

# Tune-up Power (DBS on)\_QCNFA765

## WLAN 5.3GHz

| Mode            | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|-----------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11a         | 52      | 5260      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 56      | 5280      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 60      | 5300      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 64      | 5320      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11n HT20    | 52      | 5260      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 56      | 5280      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 60      | 5300      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 64      | 5320      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11n HT40    | 54      | 5270      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 62      | 5310      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT20  | 52      | 5260      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 56      | 5280      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 60      | 5300      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 64      | 5320      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT40  | 54      | 5270      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 62      | 5310      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT80  | 58      | 5290      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT160 | 50      | 5250      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE20   | 52      | 5260      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 56      | 5280      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 60      | 5300      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 64      | 5320      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE40   | 54      | 5270      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 62      | 5310      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE80   | 58      | 5290      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE160  | 50      | 5250      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |

**Tune-up Power (DBS on)\_QCNFA765**

**WLAN 5.6GHz**

| Mode            | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|-----------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11a         | 100     | 5500      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 116     | 5580      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 120     | 5600      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 124     | 5620      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 132     | 5660      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 140     | 5700      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 144     | 5720      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11n HT20    | 100     | 5500      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 116     | 5580      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 120     | 5600      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 124     | 5620      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 132     | 5660      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 140     | 5700      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 144     | 5720      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11n HT40    | 102     | 5510      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 110     | 5550      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 118     | 5590      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 126     | 5630      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 134     | 5670      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 142     | 5710      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 |         |           |                           |                           |                       |                       |                             |
| 802.11ac VHT20  | 100     | 5500      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 116     | 5580      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 120     | 5600      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 124     | 5620      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 132     | 5660      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 140     | 5700      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 144     | 5720      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11ac VHT40  | 102     | 5510      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 110     | 5550      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 118     | 5590      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 126     | 5630      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 134     | 5670      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 142     | 5710      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 |         |           |                           |                           |                       |                       |                             |
| 802.11ac VHT80  | 106     | 5530      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 122     | 5610      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 138     | 5690      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11ac VHT160 | 114     | 5570      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11ax HE20   | 100     | 5500      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 116     | 5580      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 120     | 5600      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 124     | 5620      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 132     | 5660      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 140     | 5700      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 144     | 5720      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11ax HE40   | 102     | 5510      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 110     | 5550      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 118     | 5590      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 126     | 5630      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 134     | 5670      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 142     | 5710      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 |         |           |                           |                           |                       |                       |                             |
| 802.11ax HE80   | 106     | 5530      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 122     | 5610      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
|                 | 138     | 5690      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |
| 802.11ax HE160  | 114     | 5570      | 8.0                       | 8.0                       | 8.0                   | 8.0                   | 11.0                        |

# Tune-up Power (DBS on)\_QCNFA765

## WLAN 5.8GHz

| Mode           | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|----------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11a        | 149     | 5745      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 153     | 5765      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 157     | 5785      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 161     | 5805      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 165     | 5825      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11n HT20   | 149     | 5745      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 153     | 5765      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 157     | 5785      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 161     | 5805      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 165     | 5825      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11n HT40   | 151     | 5755      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 159     | 5795      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT20 | 149     | 5745      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 153     | 5765      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 157     | 5785      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 161     | 5805      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 165     | 5825      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT40 | 151     | 5755      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 159     | 5795      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT80 | 155     | 5775      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE20  | 149     | 5745      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 153     | 5765      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 157     | 5785      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 161     | 5805      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 165     | 5825      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE40  | 151     | 5755      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 159     | 5795      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE80  | 155     | 5775      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |

# Tune-up Power (DBS on)\_QCNFA765

## WLAN 5.9GHz

| Mode            | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|-----------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11a         | 169     | 5845      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 173     | 5865      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 177     | 5885      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11n HT20    | 169     | 5845      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 173     | 5865      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 177     | 5885      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11n HT40    | 167     | 5835      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 175     | 5875      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT20  | 169     | 5845      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 173     | 5865      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 177     | 5885      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT40  | 167     | 5835      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 175     | 5875      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT80  | 171     | 5855      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ac VHT160 | 163     | 5815      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE20   | 169     | 5845      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 173     | 5865      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 177     | 5885      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE40   | 167     | 5835      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                 | 175     | 5875      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE80   | 171     | 5855      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE160  | 163     | 5815      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |

**Tune-up Power (DBS on)\_QCNFA765**

**UNII-5\_SP**

| Mode          | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|---------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11a       | 1       | 5955      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 5       | 5975      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 9       | 5995      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 13      | 6015      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 17      | 6035      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 21      | 6055      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 25      | 6075      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 29      | 6095      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 33      | 6115      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 37      | 6135      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 41      | 6155      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 45      | 6175      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 49      | 6195      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 53      | 6215      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 57      | 6235      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 61      | 6255      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 65      | 6275      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 69      | 6295      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 73      | 6315      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 77      | 6335      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 81      | 6355      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE20 | 85      | 6375      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 89      | 6395      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 93      | 6415      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 1       | 5955      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 5       | 5975      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 9       | 5995      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 13      | 6015      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 17      | 6035      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 21      | 6055      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 25      | 6075      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 29      | 6095      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 33      | 6115      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 37      | 6135      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 41      | 6155      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 45      | 6175      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 49      | 6195      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 53      | 6215      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 57      | 6235      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 61      | 6255      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 65      | 6275      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 69      | 6295      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 73      | 6315      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 77      | 6335      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 81      | 6355      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 85      | 6375      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 89      | 6395      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|               | 93      | 6415      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |

**Tune-up Power (DBS on)\_QCNFA765**

**UNII-5\_SP**

| Mode           | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|----------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11ax HE40  | 3       | 5965      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 11      | 6005      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 19      | 6045      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 27      | 6085      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 35      | 6125      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 43      | 6165      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 51      | 6205      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 59      | 6245      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 67      | 6285      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 75      | 6325      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 83      | 6365      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 91      | 6405      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE80  | 7       | 5985      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 23      | 6065      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 39      | 6145      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 55      | 6225      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 71      | 6305      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 87      | 6385      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE160 | 15      | 6025      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 47      | 6185      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 79      | 6345      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |

**Tune-up Power (DBS on)\_QCNFA765**

**UNII-7\_SP**

| Mode           | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
|----------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| 802.11a        | 121     | 6555      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 125     | 6575      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 129     | 6595      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 133     | 6615      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 137     | 6635      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 141     | 6655      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 145     | 6675      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 149     | 6695      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 153     | 6715      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 157     | 6735      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 161     | 6755      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 165     | 6775      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 169     | 6795      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 173     | 6815      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 177     | 6835      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 181     | 6855      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE20  | 121     | 6555      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 125     | 6575      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 129     | 6595      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 133     | 6615      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 137     | 6635      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 141     | 6655      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 145     | 6675      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 149     | 6695      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 153     | 6715      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 157     | 6735      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 161     | 6755      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 165     | 6775      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 169     | 6795      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 173     | 6815      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 177     | 6835      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 181     | 6855      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE40  | 123     | 6565      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 131     | 6605      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 139     | 6645      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 147     | 6685      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 155     | 6725      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 163     | 6765      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 171     | 6805      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 179     | 6845      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE80  | 135     | 6625      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 151     | 6705      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
|                | 167     | 6785      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |
| 802.11ax HE160 | 143     | 6665      | 10.0                      | 10.0                      | 10.0                  | 10.0                  | 13.0                        |

| Tune-up Power_(DBS off/on)_QCNFA765 |         |           |                           |                           |                       |                       |                             |
|-------------------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| UNII-5_LPI                          |         |           |                           |                           |                       |                       |                             |
| Mode                                | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
| 802.11a                             | 1       | 5955      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 5       | 5975      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 9       | 5995      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 13      | 6015      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 17      | 6035      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 21      | 6055      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 25      | 6075      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 29      | 6095      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 33      | 6115      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 37      | 6135      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 41      | 6155      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 45      | 6175      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 49      | 6195      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 53      | 6215      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 57      | 6235      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 61      | 6255      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 65      | 6275      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 69      | 6295      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 73      | 6315      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 77      | 6335      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 81      | 6355      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
| 802.11ax HE20                       | 85      | 6375      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 89      | 6395      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 93      | 6415      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 1       | 5955      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 5       | 5975      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 9       | 5995      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 13      | 6015      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 17      | 6035      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 21      | 6055      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 25      | 6075      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 29      | 6095      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 33      | 6115      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 37      | 6135      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 41      | 6155      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 45      | 6175      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 49      | 6195      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 53      | 6215      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 57      | 6235      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 61      | 6255      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 65      | 6275      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 69      | 6295      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 73      | 6315      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 77      | 6335      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 81      | 6355      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 85      | 6375      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 89      | 6395      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 93      | 6415      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |



| Tune-up Power_(DBS off/on)_QCNFA765 |         |           |                           |                           |                       |                       |                             |
|-------------------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| UNII-5_LPI                          |         |           |                           |                           |                       |                       |                             |
| Mode                                | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
| 802.11ax HE40                       | 3       | 5965      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 11      | 6005      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 19      | 6045      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 27      | 6085      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 35      | 6125      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 43      | 6165      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 51      | 6205      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 59      | 6245      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 67      | 6285      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 75      | 6325      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 83      | 6365      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 91      | 6405      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
| 802.11ax HE80                       | 7       | 5985      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 23      | 6065      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 39      | 6145      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 55      | 6225      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 71      | 6305      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 87      | 6385      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
| 802.11ax HE160                      | 15      | 6025      | 9.0                       | 9.0                       | 9.0                   | 9.0                   | 12.0                        |
|                                     | 47      | 6185      | 9.0                       | 9.0                       | 9.0                   | 9.0                   | 12.0                        |
|                                     | 79      | 6345      | 9.0                       | 9.0                       | 9.0                   | 9.0                   | 12.0                        |

| Tune-up Power_(DBS off/on)_QCNFA765 |         |           |                           |                           |                       |                       |                             |
|-------------------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| UNII-6_LPI                          |         |           |                           |                           |                       |                       |                             |
| Mode                                | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
| 802.11a                             | 97      | 6435      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 101     | 6455      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 105     | 6475      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 109     | 6495      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 113     | 6515      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 117     | 6535      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
| 802.11ax HE20                       | 97      | 6435      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 101     | 6455      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 105     | 6475      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 109     | 6495      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 113     | 6515      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 117     | 6535      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
| 802.11ax HE40                       | 99      | 6445      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 107     | 6485      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 115     | 6525      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
| 802.11ax HE80                       | 103     | 6465      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 119     | 6545      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
| 802.11ax HE160                      | 111     | 6505      | 9.0                       | 9.0                       | 9.0                   | 9.0                   | 12.0                        |

| Tune-up Power_(DBS off/on)_QCNFA765 |         |           |                           |                           |                       |                       |                             |
|-------------------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| UNII-7_LPI                          |         |           |                           |                           |                       |                       |                             |
| Mode                                | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
| 802.11a                             | 121     | 6555      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 125     | 6575      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 129     | 6595      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 133     | 6615      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 137     | 6635      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 141     | 6655      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 145     | 6675      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 149     | 6695      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 153     | 6715      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 157     | 6735      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 161     | 6755      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 165     | 6775      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 169     | 6795      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 173     | 6815      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 177     | 6835      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 181     | 6855      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
| 802.11ax HE20                       | 121     | 6555      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 125     | 6575      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 129     | 6595      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 133     | 6615      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 137     | 6635      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 141     | 6655      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 145     | 6675      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 149     | 6695      | 0.5                       | 0.5                       | 0.5                   | 0.5                   | 3.5                         |
|                                     | 153     | 6715      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 157     | 6735      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 161     | 6755      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 165     | 6775      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 169     | 6795      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 173     | 6815      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 177     | 6835      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 181     | 6855      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
| 802.11ax HE40                       | 123     | 6565      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 131     | 6605      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 139     | 6645      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 147     | 6685      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 155     | 6725      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 163     | 6765      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 171     | 6805      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 179     | 6845      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
| 802.11ax HE80                       | 135     | 6625      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 151     | 6705      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 167     | 6785      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
| 802.11ax HE160                      | 143     | 6665      | 9.0                       | 9.0                       | 9.0                   | 9.0                   | 12.0                        |

| Tune-up Power_(DBS off/on)_QCNFA765 |         |           |                           |                           |                       |                       |                             |
|-------------------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------------|
| UNII-8_LPI                          |         |           |                           |                           |                       |                       |                             |
| Mode                                | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant 0+1<br>Max Tune up |
| 802.11a                             | 189     | 6895      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 193     | 6915      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 197     | 6935      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 201     | 6955      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 205     | 6975      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 209     | 6995      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 213     | 7015      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 217     | 7035      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 221     | 7055      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 225     | 7075      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 229     | 7095      | 1.5                       | 1.5                       | 1.5                   | 1.5                   | 4.5                         |
|                                     | 233     | 7115      | 1.0                       | 1.0                       | 1.0                   | 1.0                   | 4.0                         |
| 802.11ax HE20                       | 189     | 6895      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 193     | 6915      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 197     | 6935      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 201     | 6955      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 205     | 6975      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 209     | 6995      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 213     | 7015      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 217     | 7035      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 221     | 7055      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 225     | 7075      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 229     | 7095      | 2.5                       | 2.5                       | 2.5                   | 2.5                   | 5.5                         |
|                                     | 233     | 7115      | -1.0                      | -1.0                      | -1.0                  | -1.0                  | 2.0                         |
| 802.11ax HE40                       | 195     | 6925      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 203     | 6965      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 211     | 7005      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 219     | 7045      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
|                                     | 227     | 7085      | 5.5                       | 5.5                       | 5.5                   | 5.5                   | 8.5                         |
| 802.11ax HE80                       | 199     | 6945      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
|                                     | 215     | 7025      | 8.5                       | 8.5                       | 8.5                   | 8.5                   | 11.5                        |
| 802.11ax HE160                      | 207     | 6985      | 9.0                       | 9.0                       | 9.0                   | 9.0                   | 12.0                        |

## Appendix E. Measured Conducted Power Result

The measuring conducted power (Unit: dBm) are shown as below.

### WCDMA Conducted Power (Full)

| Band               | WCDMA II |       |        | WCDMA IV |        |        | WCDMA V |       |       |
|--------------------|----------|-------|--------|----------|--------|--------|---------|-------|-------|
| TX Channel         | 9262     | 9400  | 9538   | 1312     | 1413   | 1513   | 4132    | 4182  | 4233  |
| Rx Channel         | 9662     | 9800  | 9938   | 1537     | 1638   | 1738   | 4357    | 4407  | 4458  |
| Frequency          | 1852.4   | 1880  | 1907.6 | 1712.4   | 1732.6 | 1752.6 | 826.4   | 836.4 | 846.6 |
| RMC 12.2K          | 23.59    | 23.45 | 23.15  | 23.64    | 23.92  | 23.84  | 23.78   | 23.62 | 23.59 |
| HSDPA Subtest-1    | 23.52    | 23.42 | 23.12  | 23.59    | 23.89  | 23.81  | 23.74   | 23.58 | 23.54 |
| HSDPA Subtest-2    | 23.48    | 23.39 | 23.09  | 23.45    | 23.84  | 23.75  | 23.71   | 23.55 | 23.49 |
| HSDPA Subtest-3    | 23.02    | 22.95 | 22.65  | 23.16    | 23.59  | 23.41  | 23.29   | 23.10 | 23.03 |
| HSDPA Subtest-4    | 22.97    | 22.90 | 22.61  | 23.19    | 23.54  | 23.46  | 23.24   | 23.07 | 23.04 |
| DC-HSDPA Subtest-1 | 23.45    | 23.40 | 23.06  | 23.52    | 23.80  | 23.76  | 23.67   | 23.49 | 23.47 |
| DC-HSDPA Subtest-2 | 23.42    | 23.41 | 23.02  | 23.36    | 23.76  | 23.66  | 23.64   | 23.53 | 23.50 |
| DC-HSDPA Subtest-3 | 22.93    | 22.85 | 22.56  | 23.16    | 23.50  | 23.38  | 23.20   | 23.02 | 22.99 |
| DC-HSDPA Subtest-4 | 22.90    | 22.88 | 22.52  | 23.13    | 23.46  | 23.42  | 23.15   | 23.01 | 22.95 |
| HSUPA Subtest-1    | 23.39    | 23.29 | 22.95  | 23.36    | 23.72  | 23.62  | 23.60   | 23.44 | 23.43 |
| HSUPA Subtest-2    | 21.45    | 21.43 | 21.05  | 21.58    | 21.86  | 21.84  | 21.72   | 21.57 | 21.55 |
| HSUPA Subtest-3    | 22.42    | 22.35 | 22.09  | 22.48    | 22.83  | 22.70  | 22.68   | 22.57 | 22.57 |
| HSUPA Subtest-4    | 21.41    | 21.33 | 20.98  | 21.49    | 21.81  | 21.69  | 21.69   | 21.50 | 21.42 |
| HSUPA Subtest-5    | 23.35    | 23.35 | 22.91  | 23.30    | 23.67  | 23.52  | 23.55   | 23.40 | 23.31 |
| HSPA+ Subtest-1    | 21.68    | 21.54 | 21.23  | 21.16    | 21.43  | 21.35  | 21.35   | 21.26 | 21.16 |

| LTE Conducted Power (Full)_Main |           |                 |           |        |       |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 2                      |           |                 |           |        |       |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 18700  | 18900 | 19100  |               |
|                                 |           | Frequency (MHz) |           | 1860   | 1880  | 1900   |               |
| 20M                             | QPSK      | 1               | 0         | 22.83  | 22.76 | 22.59  | 0             |
|                                 |           | 1               | 50        | 22.80  | 22.73 | 22.54  | 0             |
|                                 |           | 1               | 99        | 22.77  | 22.68 | 22.48  | 0             |
|                                 |           | 50              | 0         | 21.93  | 21.89 | 21.66  | 1             |
|                                 |           | 50              | 25        | 21.91  | 21.85 | 21.59  | 1             |
|                                 |           | 50              | 50        | 21.86  | 21.82 | 21.59  | 1             |
|                                 |           | 100             | 0         | 21.90  | 21.85 | 21.61  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 22.12  | 22.05 | 21.85  | 1             |
|                                 |           | 1               | 50        | 22.08  | 21.98 | 21.71  | 1             |
|                                 |           | 1               | 99        | 22.06  | 21.96 | 21.71  | 1             |
|                                 |           | 50              | 0         | 20.97  | 20.90 | 20.67  | 2             |
|                                 |           | 50              | 25        | 20.94  | 20.86 | 20.58  | 2             |
|                                 |           | 50              | 50        | 20.88  | 20.87 | 20.68  | 2             |
|                                 |           | 100             | 0         | 20.94  | 20.92 | 20.71  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 21.05  | 20.98 | 20.75  | 2             |
|                                 |           | 1               | 50        | 21.02  | 20.95 | 20.67  | 2             |
|                                 |           | 1               | 99        | 20.96  | 20.86 | 20.57  | 2             |
|                                 |           | 50              | 0         | 19.91  | 19.87 | 19.62  | 3             |
|                                 |           | 50              | 25        | 19.88  | 19.83 | 19.56  | 3             |
|                                 |           | 50              | 50        | 19.85  | 19.85 | 19.64  | 3             |
|                                 |           | 100             | 0         | 19.87  | 19.82 | 19.59  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 17.96  | 17.88 | 17.65  | 5             |
|                                 |           | 1               | 50        | 17.94  | 17.89 | 17.64  | 5             |
|                                 |           | 1               | 99        | 17.92  | 17.83 | 17.54  | 5             |
|                                 |           | 50              | 0         | 17.90  | 17.86 | 17.64  | 5             |
|                                 |           | 50              | 25        | 17.86  | 17.86 | 17.58  | 5             |
|                                 |           | 50              | 50        | 17.83  | 17.78 | 17.52  | 5             |
|                                 |           | 100             | 0         | 17.89  | 17.84 | 17.58  | 5             |
| BW                              | MCS Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |               |
| 15M                             | QPSK      | 1               | 0         | 22.81  | 22.67 | 22.56  | 0             |
|                                 |           | 1               | 37        | 22.79  | 22.63 | 22.44  | 0             |
|                                 |           | 1               | 74        | 22.68  | 22.63 | 22.44  | 0             |
|                                 |           | 36              | 0         | 21.92  | 21.87 | 21.62  | 1             |
|                                 |           | 36              | 19        | 21.86  | 21.84 | 21.56  | 1             |
|                                 |           | 36              | 39        | 21.78  | 21.78 | 21.49  | 1             |
|                                 |           | 75              | 0         | 21.85  | 21.81 | 21.57  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.09  | 21.99 | 21.83  | 1             |
|                                 |           | 1               | 37        | 22.02  | 21.94 | 21.70  | 1             |
|                                 |           | 1               | 74        | 22.05  | 21.96 | 21.65  | 1             |
|                                 |           | 36              | 0         | 20.90  | 20.81 | 20.58  | 2             |
|                                 |           | 36              | 19        | 20.84  | 20.78 | 20.48  | 2             |
|                                 |           | 36              | 39        | 20.88  | 20.77 | 20.66  | 2             |
|                                 |           | 75              | 0         | 20.87  | 20.89 | 20.69  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 21.05  | 20.94 | 20.74  | 2             |
|                                 |           | 1               | 37        | 20.99  | 20.93 | 20.66  | 2             |
|                                 |           | 1               | 74        | 20.90  | 20.83 | 20.48  | 2             |
|                                 |           | 36              | 0         | 19.82  | 19.80 | 19.59  | 3             |
|                                 |           | 36              | 19        | 19.86  | 19.75 | 19.56  | 3             |
|                                 |           | 36              | 39        | 19.78  | 19.78 | 19.62  | 3             |
|                                 |           | 75              | 0         | 19.81  | 19.76 | 19.54  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 17.86  | 17.84 | 17.62  | 5             |
|                                 |           | 1               | 37        | 17.87  | 17.89 | 17.64  | 5             |
|                                 |           | 1               | 74        | 17.88  | 17.78 | 17.45  | 5             |
|                                 |           | 36              | 0         | 17.82  | 17.76 | 17.60  | 5             |
|                                 |           | 36              | 19        | 17.83  | 17.86 | 17.57  | 5             |
|                                 |           | 36              | 39        | 17.76  | 17.70 | 17.43  | 5             |
|                                 |           | 75              | 0         | 17.81  | 17.76 | 17.49  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |       |        |          |
|---------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                      |           |                 |    |        |       |        |          |
| BW                              | MCS Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1855   | 1880  | 1905   |          |
| 10M                             | QPSK      | 1               | 0  | 22.78  | 22.62 | 22.46  | 0        |
|                                 |           | 1               | 24 | 22.72  | 22.53 | 22.43  | 0        |
|                                 |           | 1               | 49 | 22.65  | 22.61 | 22.42  | 0        |
|                                 |           | 25              | 0  | 21.90  | 21.79 | 21.55  | 1        |
|                                 |           | 25              | 12 | 21.84  | 21.74 | 21.55  | 1        |
|                                 |           | 25              | 25 | 21.70  | 21.74 | 21.45  | 1        |
|                                 |           | 50              | 0  | 21.85  | 21.81 | 21.50  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.01  | 21.96 | 21.80  | 1        |
|                                 |           | 1               | 24 | 21.96  | 21.90 | 21.67  | 1        |
|                                 |           | 1               | 49 | 22.03  | 21.86 | 21.60  | 1        |
|                                 |           | 25              | 0  | 20.90  | 20.81 | 20.50  | 2        |
|                                 |           | 25              | 12 | 20.83  | 20.75 | 20.40  | 2        |
|                                 |           | 25              | 25 | 20.88  | 20.77 | 20.65  | 2        |
|                                 |           | 50              | 0  | 20.79  | 20.84 | 20.68  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 21.01  | 20.89 | 20.74  | 2        |
|                                 |           | 1               | 24 | 20.94  | 20.90 | 20.56  | 2        |
|                                 |           | 1               | 49 | 20.84  | 20.83 | 20.39  | 2        |
|                                 |           | 25              | 0  | 19.76  | 19.80 | 19.51  | 3        |
|                                 |           | 25              | 12 | 19.81  | 19.67 | 19.50  | 3        |
|                                 |           | 25              | 25 | 19.74  | 19.70 | 19.55  | 3        |
|                                 |           | 50              | 0  | 19.80  | 19.67 | 19.49  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 17.77  | 17.81 | 17.55  | 5        |
|                                 |           | 1               | 24 | 17.79  | 17.84 | 17.57  | 5        |
|                                 |           | 1               | 49 | 17.88  | 17.72 | 17.42  | 5        |
|                                 |           | 25              | 0  | 17.75  | 17.76 | 17.52  | 5        |
|                                 |           | 25              | 12 | 17.82  | 17.82 | 17.54  | 5        |
|                                 |           | 25              | 25 | 17.75  | 17.60 | 17.33  | 5        |
|                                 |           | 50              | 0  | 17.78  | 17.70 | 17.42  | 5        |
| BW                              | MCS Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |          |
| 5M                              | QPSK      | 1               | 0  | 22.73  | 22.56 | 22.37  | 0        |
|                                 |           | 1               | 12 | 22.66  | 22.47 | 22.33  | 0        |
|                                 |           | 1               | 24 | 22.55  | 22.58 | 22.33  | 0        |
|                                 |           | 12              | 0  | 21.85  | 21.74 | 21.45  | 1        |
|                                 |           | 12              | 6  | 21.80  | 21.72 | 21.54  | 1        |
|                                 |           | 12              | 13 | 21.61  | 21.73 | 21.45  | 1        |
|                                 |           | 25              | 0  | 21.78  | 21.75 | 21.40  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.00  | 21.95 | 21.76  | 1        |
|                                 |           | 1               | 12 | 21.96  | 21.86 | 21.61  | 1        |
|                                 |           | 1               | 24 | 22.01  | 21.81 | 21.59  | 1        |
|                                 |           | 12              | 0  | 20.85  | 20.81 | 20.40  | 2        |
|                                 |           | 12              | 6  | 20.76  | 20.65 | 20.40  | 2        |
|                                 |           | 12              | 13 | 20.86  | 20.71 | 20.58  | 2        |
|                                 |           | 25              | 0  | 20.74  | 20.82 | 20.61  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 20.93  | 20.87 | 20.68  | 2        |
|                                 |           | 1               | 12 | 20.86  | 20.88 | 20.48  | 2        |
|                                 |           | 1               | 24 | 20.78  | 20.80 | 20.32  | 2        |
|                                 |           | 12              | 0  | 19.75  | 19.72 | 19.45  | 3        |
|                                 |           | 12              | 6  | 19.79  | 19.57 | 19.46  | 3        |
|                                 |           | 12              | 13 | 19.68  | 19.62 | 19.46  | 3        |
|                                 |           | 25              | 0  | 19.79  | 19.58 | 19.40  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 17.77  | 17.72 | 17.53  | 5        |
|                                 |           | 1               | 12 | 17.78  | 17.79 | 17.48  | 5        |
|                                 |           | 1               | 24 | 17.84  | 17.62 | 17.42  | 5        |
|                                 |           | 12              | 0  | 17.70  | 17.67 | 17.45  | 5        |
|                                 |           | 12              | 6  | 17.72  | 17.72 | 17.48  | 5        |
|                                 |           | 12              | 13 | 17.67  | 17.55 | 17.29  | 5        |
|                                 |           | 25              | 0  | 17.71  | 17.67 | 17.36  | 5        |



| LTE Conducted Power (Full)_Main |           |                 |    |        |       |        |          |
|---------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                      |           |                 |    |        |       |        |          |
| BW                              | MCS Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |          |
| 3M                              | QPSK      | 1               | 0  | 22.70  | 22.51 | 22.34  | 0        |
|                                 |           | 1               | 7  | 22.62  | 22.43 | 22.27  | 0        |
|                                 |           | 1               | 14 | 22.48  | 22.58 | 22.28  | 0        |
|                                 |           | 8               | 0  | 21.76  | 21.67 | 21.39  | 1        |
|                                 |           | 8               | 3  | 21.73  | 21.66 | 21.54  | 1        |
|                                 |           | 8               | 7  | 21.59  | 21.72 | 21.39  | 1        |
|                                 |           | 15              | 0  | 21.75  | 21.73 | 21.38  | 1        |
| 3M                              | 16QAM     | 1               | 0  | 21.93  | 21.93 | 21.68  | 1        |
|                                 |           | 1               | 7  | 21.95  | 21.81 | 21.51  | 1        |
|                                 |           | 1               | 14 | 21.97  | 21.81 | 21.57  | 1        |
|                                 |           | 8               | 0  | 20.76  | 20.75 | 20.35  | 2        |
|                                 |           | 8               | 3  | 20.68  | 20.56 | 20.31  | 2        |
|                                 |           | 8               | 7  | 20.79  | 20.68 | 20.58  | 2        |
|                                 |           | 15              | 0  | 20.66  | 20.72 | 20.56  | 2        |
| 3M                              | 64QAM     | 1               | 0  | 20.83  | 20.82 | 20.62  | 2        |
|                                 |           | 1               | 7  | 20.81  | 20.88 | 20.42  | 2        |
|                                 |           | 1               | 14 | 20.73  | 20.80 | 20.22  | 2        |
|                                 |           | 8               | 0  | 19.68  | 19.64 | 19.44  | 3        |
|                                 |           | 8               | 3  | 19.76  | 19.56 | 19.46  | 3        |
|                                 |           | 8               | 7  | 19.58  | 19.53 | 19.45  | 3        |
|                                 |           | 15              | 0  | 19.75  | 19.48 | 19.32  | 3        |
| 3M                              | 256QAM    | 1               | 0  | 17.70  | 17.64 | 17.51  | 5        |
|                                 |           | 1               | 7  | 17.74  | 17.69 | 17.46  | 5        |
|                                 |           | 1               | 14 | 17.80  | 17.57 | 17.42  | 5        |
|                                 |           | 8               | 0  | 17.66  | 17.67 | 17.45  | 5        |
|                                 |           | 8               | 3  | 17.68  | 17.67 | 17.39  | 5        |
|                                 |           | 8               | 7  | 17.63  | 17.48 | 17.22  | 5        |
|                                 |           | 15              | 0  | 17.62  | 17.61 | 17.27  | 5        |
| BW                              | MCS Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |          |
| 1.4M                            | QPSK      | 1               | 0  | 22.57  | 22.34 | 22.33  | 0        |
|                                 |           | 1               | 2  | 22.58  | 22.42 | 22.24  | 0        |
|                                 |           | 1               | 5  | 22.25  | 22.33 | 22.14  | 0        |
|                                 |           | 3               | 0  | 22.64  | 22.67 | 22.27  | 0        |
|                                 |           | 3               | 1  | 22.62  | 22.49 | 22.40  | 0        |
|                                 |           | 3               | 3  | 22.46  | 22.60 | 22.33  | 0        |
|                                 |           | 6               | 0  | 21.58  | 21.68 | 21.25  | 1        |
| 1.4M                            | 16QAM     | 1               | 0  | 21.77  | 21.81 | 21.65  | 1        |
|                                 |           | 1               | 2  | 21.80  | 21.75 | 21.35  | 1        |
|                                 |           | 1               | 5  | 21.81  | 21.61 | 21.42  | 1        |
|                                 |           | 3               | 0  | 21.61  | 21.56 | 21.20  | 1        |
|                                 |           | 3               | 1  | 21.54  | 21.42 | 21.23  | 1        |
|                                 |           | 3               | 3  | 21.58  | 21.52 | 21.47  | 1        |
|                                 |           | 6               | 0  | 20.65  | 20.66 | 20.52  | 2        |
| 1.4M                            | 64QAM     | 1               | 0  | 20.68  | 20.65 | 20.60  | 2        |
|                                 |           | 1               | 2  | 20.78  | 20.68 | 20.33  | 2        |
|                                 |           | 1               | 5  | 20.56  | 20.67 | 20.15  | 2        |
|                                 |           | 3               | 0  | 20.54  | 20.44 | 20.37  | 2        |
|                                 |           | 3               | 1  | 20.64  | 20.43 | 20.22  | 2        |
|                                 |           | 3               | 3  | 20.37  | 20.50 | 20.43  | 2        |
|                                 |           | 6               | 0  | 19.69  | 19.30 | 19.17  | 3        |
| 1.4M                            | 256QAM    | 1               | 0  | 17.57  | 17.44 | 17.37  | 5        |
|                                 |           | 1               | 2  | 17.53  | 17.54 | 17.40  | 5        |
|                                 |           | 1               | 5  | 17.70  | 17.38 | 17.37  | 5        |
|                                 |           | 3               | 0  | 17.47  | 17.50 | 17.30  | 5        |
|                                 |           | 3               | 1  | 17.52  | 17.46 | 17.35  | 5        |
|                                 |           | 3               | 3  | 17.52  | 17.41 | 17.16  | 5        |
|                                 |           | 6               | 0  | 17.57  | 17.50 | 17.22  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |        |        |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                      |           |                 |           |        |        |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                                 |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                             | QPSK      | 1               | 0         | 22.97  | 23.18  | 23.36  | 0             |
|                                 |           | 1               | 50        | 22.95  | 23.14  | 23.34  | 0             |
|                                 |           | 1               | 99        | 22.91  | 23.10  | 23.31  | 0             |
|                                 |           | 50              | 0         | 22.00  | 22.13  | 22.32  | 1             |
|                                 |           | 50              | 25        | 21.96  | 22.12  | 22.30  | 1             |
|                                 |           | 50              | 50        | 21.94  | 22.11  | 22.27  | 1             |
|                                 |           | 100             | 0         | 21.85  | 22.03  | 22.25  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 22.20  | 22.35  | 22.48  | 1             |
|                                 |           | 1               | 50        | 22.09  | 22.25  | 22.45  | 1             |
|                                 |           | 1               | 99        | 22.04  | 22.26  | 22.42  | 1             |
|                                 |           | 50              | 0         | 21.01  | 21.22  | 21.39  | 2             |
|                                 |           | 50              | 25        | 20.99  | 21.13  | 21.32  | 2             |
|                                 |           | 50              | 50        | 20.93  | 21.10  | 21.30  | 2             |
|                                 |           | 100             | 0         | 20.92  | 21.09  | 21.26  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 20.92  | 21.12  | 21.35  | 2             |
|                                 |           | 1               | 50        | 20.91  | 21.14  | 21.32  | 2             |
|                                 |           | 1               | 99        | 20.90  | 21.05  | 21.28  | 2             |
|                                 |           | 50              | 0         | 20.05  | 20.20  | 20.35  | 3             |
|                                 |           | 50              | 25        | 19.92  | 20.15  | 20.32  | 3             |
|                                 |           | 50              | 50        | 19.91  | 20.12  | 20.30  | 3             |
|                                 |           | 100             | 0         | 19.85  | 20.01  | 20.24  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 18.13  | 18.34  | 18.48  | 5             |
|                                 |           | 1               | 50        | 18.10  | 18.26  | 18.45  | 5             |
|                                 |           | 1               | 99        | 18.04  | 18.23  | 18.43  | 5             |
|                                 |           | 50              | 0         | 18.04  | 18.26  | 18.40  | 5             |
|                                 |           | 50              | 25        | 17.87  | 18.06  | 18.28  | 5             |
|                                 |           | 50              | 50        | 17.94  | 18.09  | 18.25  | 5             |
|                                 |           | 100             | 0         | 17.84  | 18.02  | 18.23  | 5             |
| BW                              | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
|                                 |           |                 |           |        |        |        |               |
| 15M                             | QPSK      | 1               | 0         | 22.95  | 23.18  | 23.30  | 0             |
|                                 |           | 1               | 37        | 22.89  | 23.08  | 23.26  | 0             |
|                                 |           | 1               | 74        | 22.84  | 23.03  | 23.22  | 0             |
|                                 |           | 36              | 0         | 21.93  | 22.08  | 22.24  | 1             |
|                                 |           | 36              | 19        | 21.99  | 22.08  | 22.21  | 1             |
|                                 |           | 36              | 39        | 21.87  | 22.05  | 22.22  | 1             |
|                                 |           | 75              | 0         | 21.84  | 22.01  | 22.20  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.18  | 22.30  | 22.42  | 1             |
|                                 |           | 1               | 37        | 22.09  | 22.23  | 22.45  | 1             |
|                                 |           | 1               | 74        | 21.97  | 22.20  | 22.37  | 1             |
|                                 |           | 36              | 0         | 20.98  | 21.16  | 21.38  | 2             |
|                                 |           | 36              | 19        | 20.98  | 21.09  | 21.29  | 2             |
|                                 |           | 36              | 39        | 20.85  | 21.09  | 21.27  | 2             |
|                                 |           | 75              | 0         | 20.89  | 20.99  | 21.24  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 20.90  | 21.08  | 21.30  | 2             |
|                                 |           | 1               | 37        | 20.83  | 21.06  | 21.22  | 2             |
|                                 |           | 1               | 74        | 20.83  | 20.95  | 21.28  | 2             |
|                                 |           | 36              | 0         | 20.03  | 20.11  | 20.27  | 3             |
|                                 |           | 36              | 19        | 19.92  | 20.14  | 20.27  | 3             |
|                                 |           | 36              | 39        | 19.89  | 20.11  | 20.30  | 3             |
|                                 |           | 75              | 0         | 19.79  | 19.96  | 20.17  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 18.05  | 18.27  | 18.45  | 5             |
|                                 |           | 1               | 37        | 18.00  | 18.24  | 18.45  | 5             |
|                                 |           | 1               | 74        | 18.01  | 18.16  | 18.43  | 5             |
|                                 |           | 36              | 0         | 17.99  | 18.23  | 18.37  | 5             |
|                                 |           | 36              | 19        | 17.82  | 17.98  | 18.18  | 5             |
|                                 |           | 36              | 39        | 17.89  | 18.08  | 18.17  | 5             |
|                                 |           | 75              | 0         | 17.74  | 17.95  | 18.15  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                      |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |          |
| 10M                             | QPSK      | 1               | 0  | 22.88  | 23.17  | 23.27  | 0        |
|                                 |           | 1               | 24 | 22.86  | 23.07  | 23.16  | 0        |
|                                 |           | 1               | 49 | 22.82  | 22.94  | 23.13  | 0        |
|                                 |           | 25              | 0  | 21.90  | 22.05  | 22.21  | 1        |
|                                 |           | 25              | 12 | 21.99  | 22.03  | 22.19  | 1        |
|                                 |           | 25              | 25 | 21.84  | 22.01  | 22.13  | 1        |
|                                 |           | 50              | 0  | 21.82  | 22.00  | 22.15  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.15  | 22.21  | 22.32  | 1        |
|                                 |           | 1               | 24 | 22.03  | 22.16  | 22.45  | 1        |
|                                 |           | 1               | 49 | 21.87  | 22.12  | 22.35  | 1        |
|                                 |           | 25              | 0  | 20.90  | 21.16  | 21.34  | 2        |
|                                 |           | 25              | 12 | 20.93  | 21.01  | 21.27  | 2        |
|                                 |           | 25              | 25 | 20.81  | 21.08  | 21.26  | 2        |
|                                 |           | 50              | 0  | 20.83  | 20.98  | 21.14  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 20.80  | 21.00  | 21.24  | 2        |
|                                 |           | 1               | 24 | 20.79  | 21.06  | 21.19  | 2        |
|                                 |           | 1               | 49 | 20.77  | 20.85  | 21.18  | 2        |
|                                 |           | 25              | 0  | 19.98  | 20.06  | 20.22  | 3        |
|                                 |           | 25              | 12 | 19.89  | 20.07  | 20.26  | 3        |
|                                 |           | 25              | 25 | 19.82  | 20.07  | 20.24  | 3        |
|                                 |           | 50              | 0  | 19.72  | 19.95  | 20.08  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 17.97  | 18.26  | 18.38  | 5        |
|                                 |           | 1               | 24 | 17.91  | 18.17  | 18.40  | 5        |
|                                 |           | 1               | 49 | 17.96  | 18.12  | 18.42  | 5        |
|                                 |           | 25              | 0  | 17.97  | 18.17  | 18.30  | 5        |
|                                 |           | 25              | 12 | 17.80  | 17.88  | 18.16  | 5        |
|                                 |           | 25              | 25 | 17.89  | 17.98  | 18.14  | 5        |
|                                 |           | 50              | 0  | 17.68  | 17.95  | 18.06  | 5        |
| BW                              | MCS Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |          |
| 5M                              | QPSK      | 1               | 0  | 22.84  | 23.14  | 23.22  | 0        |
|                                 |           | 1               | 12 | 22.84  | 23.01  | 23.15  | 0        |
|                                 |           | 1               | 24 | 22.77  | 22.93  | 23.12  | 0        |
|                                 |           | 12              | 0  | 21.87  | 22.00  | 22.21  | 1        |
|                                 |           | 12              | 6  | 21.89  | 21.93  | 22.17  | 1        |
|                                 |           | 12              | 13 | 21.80  | 21.98  | 22.06  | 1        |
|                                 |           | 25              | 0  | 21.82  | 21.91  | 22.14  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.12  | 22.13  | 22.23  | 1        |
|                                 |           | 1               | 12 | 21.99  | 22.10  | 22.45  | 1        |
|                                 |           | 1               | 24 | 21.78  | 22.09  | 22.27  | 1        |
|                                 |           | 12              | 0  | 20.81  | 21.10  | 21.29  | 2        |
|                                 |           | 12              | 6  | 20.87  | 21.01  | 21.21  | 2        |
|                                 |           | 12              | 13 | 20.74  | 21.08  | 21.22  | 2        |
|                                 |           | 25              | 0  | 20.83  | 20.91  | 21.14  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 20.76  | 20.98  | 21.24  | 2        |
|                                 |           | 1               | 12 | 20.77  | 21.05  | 21.10  | 2        |
|                                 |           | 1               | 24 | 20.68  | 20.83  | 21.17  | 2        |
|                                 |           | 12              | 0  | 19.90  | 20.03  | 20.15  | 3        |
|                                 |           | 12              | 6  | 19.81  | 20.07  | 20.19  | 3        |
|                                 |           | 12              | 13 | 19.81  | 20.04  | 20.16  | 3        |
|                                 |           | 25              | 0  | 19.68  | 19.92  | 20.07  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 17.91  | 18.21  | 18.29  | 5        |
|                                 |           | 1               | 12 | 17.88  | 18.12  | 18.33  | 5        |
|                                 |           | 1               | 24 | 17.90  | 18.08  | 18.38  | 5        |
|                                 |           | 12              | 0  | 17.91  | 18.14  | 18.25  | 5        |
|                                 |           | 12              | 6  | 17.77  | 17.85  | 18.12  | 5        |
|                                 |           | 12              | 13 | 17.81  | 17.90  | 18.10  | 5        |
|                                 |           | 25              | 0  | 17.58  | 17.94  | 18.04  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                      |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |          |
| 3M                              | QPSK      | 1               | 0  | 22.84  | 23.12  | 23.17  | 0        |
|                                 |           | 1               | 7  | 22.75  | 22.92  | 23.08  | 0        |
|                                 |           | 1               | 14 | 22.67  | 22.85  | 23.07  | 0        |
|                                 |           | 8               | 0  | 21.85  | 21.94  | 22.14  | 1        |
|                                 |           | 8               | 3  | 21.87  | 21.87  | 22.07  | 1        |
|                                 |           | 8               | 7  | 21.73  | 21.94  | 21.99  | 1        |
|                                 |           | 15              | 0  | 21.80  | 21.82  | 22.08  | 1        |
| 3M                              | 16QAM     | 1               | 0  | 22.05  | 22.07  | 22.13  | 1        |
|                                 |           | 1               | 7  | 21.92  | 22.02  | 22.36  | 1        |
|                                 |           | 1               | 14 | 21.73  | 22.05  | 22.22  | 1        |
|                                 |           | 8               | 0  | 20.77  | 21.03  | 21.20  | 2        |
|                                 |           | 8               | 3  | 20.83  | 20.95  | 21.13  | 2        |
|                                 |           | 8               | 7  | 20.66  | 21.00  | 21.16  | 2        |
|                                 |           | 15              | 0  | 20.79  | 20.81  | 21.11  | 2        |
| 3M                              | 64QAM     | 1               | 0  | 20.74  | 20.97  | 21.24  | 2        |
|                                 |           | 1               | 7  | 20.70  | 21.00  | 21.08  | 2        |
|                                 |           | 1               | 14 | 20.67  | 20.83  | 21.10  | 2        |
|                                 |           | 8               | 0  | 19.85  | 20.01  | 20.14  | 3        |
|                                 |           | 8               | 3  | 19.75  | 20.01  | 20.09  | 3        |
|                                 |           | 8               | 7  | 19.78  | 20.02  | 20.06  | 3        |
|                                 |           | 15              | 0  | 19.67  | 19.90  | 19.97  | 3        |
| 3M                              | 256QAM    | 1               | 0  | 17.91  | 18.17  | 18.25  | 5        |
|                                 |           | 1               | 7  | 17.81  | 18.07  | 18.27  | 5        |
|                                 |           | 1               | 14 | 17.88  | 17.98  | 18.30  | 5        |
|                                 |           | 8               | 0  | 17.87  | 18.04  | 18.21  | 5        |
|                                 |           | 8               | 3  | 17.76  | 17.80  | 18.06  | 5        |
|                                 |           | 8               | 7  | 17.79  | 17.84  | 18.00  | 5        |
|                                 |           | 15              | 0  | 17.55  | 17.87  | 18.04  | 5        |
| BW                              | MCS Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |          |
| 1.4M                            | QPSK      | 1               | 0  | 22.73  | 23.05  | 23.02  | 0        |
|                                 |           | 1               | 2  | 22.67  | 22.89  | 23.08  | 0        |
|                                 |           | 1               | 5  | 22.57  | 22.68  | 23.04  | 0        |
|                                 |           | 3               | 0  | 22.78  | 22.87  | 22.98  | 0        |
|                                 |           | 3               | 1  | 22.74  | 22.72  | 22.87  | 0        |
|                                 |           | 3               | 3  | 22.59  | 22.74  | 22.90  | 0        |
|                                 |           | 6               | 0  | 21.63  | 21.67  | 22.06  | 1        |
| 1.4M                            | 16QAM     | 1               | 0  | 21.96  | 21.97  | 22.08  | 1        |
|                                 |           | 1               | 2  | 21.81  | 21.95  | 22.17  | 1        |
|                                 |           | 1               | 5  | 21.73  | 22.02  | 22.06  | 1        |
|                                 |           | 3               | 0  | 21.66  | 22.01  | 22.19  | 1        |
|                                 |           | 3               | 1  | 21.77  | 21.76  | 21.94  | 1        |
|                                 |           | 3               | 3  | 21.51  | 21.75  | 21.93  | 1        |
|                                 |           | 6               | 0  | 20.66  | 20.65  | 20.91  | 2        |
| 1.4M                            | 64QAM     | 1               | 0  | 20.62  | 20.85  | 21.11  | 2        |
|                                 |           | 1               | 2  | 20.59  | 20.92  | 20.96  | 2        |
|                                 |           | 1               | 5  | 20.54  | 20.73  | 21.01  | 2        |
|                                 |           | 3               | 0  | 20.80  | 20.89  | 20.94  | 2        |
|                                 |           | 3               | 1  | 20.71  | 20.86  | 20.93  | 2        |
|                                 |           | 3               | 3  | 20.62  | 20.91  | 21.03  | 2        |
|                                 |           | 6               | 0  | 19.47  | 19.76  | 19.80  | 3        |
| 1.4M                            | 256QAM    | 1               | 0  | 17.85  | 18.08  | 18.14  | 5        |
|                                 |           | 1               | 2  | 17.65  | 17.84  | 18.09  | 5        |
|                                 |           | 1               | 5  | 17.71  | 17.83  | 18.19  | 5        |
|                                 |           | 3               | 0  | 17.71  | 17.93  | 18.05  | 5        |
|                                 |           | 3               | 1  | 17.60  | 17.64  | 18.03  | 5        |
|                                 |           | 3               | 3  | 17.68  | 17.74  | 17.82  | 5        |
|                                 |           | 6               | 0  | 17.51  | 17.78  | 17.96  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 5                      |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 20450 | 20525 | 20600 |               |
|                                 |           | Frequency (MHz) |           | 829   | 836.5 | 844   |               |
| 10M                             | QPSK      | 1               | 0         | 23.71 | 23.53 | 23.65 | 0             |
|                                 |           | 1               | 24        | 23.69 | 23.49 | 23.61 | 0             |
|                                 |           | 1               | 49        | 23.65 | 23.37 | 23.55 | 0             |
|                                 |           | 25              | 0         | 22.41 | 22.29 | 22.39 | 1             |
|                                 |           | 25              | 12        | 22.38 | 22.27 | 22.38 | 1             |
|                                 |           | 25              | 25        | 22.35 | 22.11 | 22.30 | 1             |
| 10M                             | 16QAM     | 50              | 0         | 22.38 | 22.17 | 22.34 | 1             |
|                                 |           | 1               | 0         | 22.69 | 22.41 | 22.61 | 1             |
|                                 |           | 1               | 24        | 22.65 | 22.49 | 22.60 | 1             |
|                                 |           | 1               | 49        | 22.62 | 22.45 | 22.59 | 1             |
|                                 |           | 25              | 0         | 21.54 | 21.34 | 21.47 | 2             |
|                                 |           | 25              | 12        | 21.50 | 21.29 | 21.45 | 2             |
| 10M                             | 64QAM     | 25              | 25        | 21.47 | 21.27 | 21.37 | 2             |
|                                 |           | 50              | 0         | 21.50 | 21.30 | 21.47 | 2             |
|                                 |           | 1               | 0         | 21.61 | 21.35 | 21.55 | 2             |
|                                 |           | 1               | 24        | 21.57 | 21.38 | 21.55 | 2             |
|                                 |           | 1               | 49        | 21.53 | 21.40 | 21.52 | 2             |
|                                 |           | 25              | 0         | 20.43 | 20.23 | 20.34 | 3             |
| 10M                             | 256QAM    | 25              | 12        | 20.40 | 20.12 | 20.30 | 3             |
|                                 |           | 25              | 25        | 20.36 | 20.11 | 20.26 | 3             |
|                                 |           | 50              | 0         | 20.41 | 20.28 | 20.39 | 3             |
|                                 |           | 1               | 0         | 18.63 | 18.43 | 18.59 | 5             |
|                                 |           | 1               | 24        | 18.60 | 18.37 | 18.53 | 5             |
|                                 |           | 1               | 49        | 18.58 | 18.35 | 18.54 | 5             |
| 5M                              | QPSK      | 25              | 0         | 18.55 | 18.30 | 18.47 | 5             |
|                                 |           | 25              | 12        | 18.51 | 18.34 | 18.51 | 5             |
|                                 |           | 25              | 25        | 18.46 | 18.27 | 18.40 | 5             |
|                                 |           | 50              | 0         | 18.49 | 18.30 | 18.45 | 5             |
|                                 |           | 1               | 0         | 23.67 | 23.44 | 23.56 | 0             |
|                                 |           | 1               | 12        | 23.63 | 23.48 | 23.52 | 0             |
| 5M                              | 16QAM     | 1               | 24        | 23.60 | 23.31 | 23.53 | 0             |
|                                 |           | 12              | 0         | 22.33 | 22.28 | 22.30 | 1             |
|                                 |           | 12              | 6         | 22.29 | 22.20 | 22.25 | 1             |
|                                 |           | 12              | 13        | 22.25 | 22.14 | 22.22 | 1             |
|                                 |           | 25              | 0         | 22.28 | 22.15 | 22.25 | 1             |
|                                 |           | 1               | 0         | 22.64 | 22.39 | 22.54 | 1             |
| 5M                              | 64QAM     | 1               | 12        | 22.59 | 22.44 | 22.57 | 1             |
|                                 |           | 1               | 24        | 22.56 | 22.38 | 22.55 | 1             |
|                                 |           | 12              | 0         | 21.44 | 21.27 | 21.38 | 2             |
|                                 |           | 12              | 6         | 21.44 | 21.29 | 21.44 | 2             |
|                                 |           | 12              | 13        | 21.39 | 21.20 | 21.36 | 2             |
|                                 |           | 25              | 0         | 21.40 | 21.23 | 21.37 | 2             |
| 5M                              | 256QAM    | 1               | 0         | 21.54 | 21.35 | 21.51 | 2             |
|                                 |           | 1               | 12        | 21.50 | 21.38 | 21.54 | 2             |
|                                 |           | 1               | 24        | 21.48 | 21.33 | 21.46 | 2             |
|                                 |           | 12              | 0         | 20.35 | 20.18 | 20.30 | 3             |
|                                 |           | 12              | 6         | 20.35 | 20.03 | 20.20 | 3             |
|                                 |           | 12              | 13        | 20.35 | 20.09 | 20.16 | 3             |
| 5M                              | QPSK      | 25              | 0         | 20.40 | 20.24 | 20.38 | 3             |
|                                 |           | 1               | 0         | 18.63 | 18.37 | 18.56 | 5             |
|                                 |           | 1               | 12        | 18.54 | 18.27 | 18.43 | 5             |
|                                 |           | 1               | 24        | 18.55 | 18.29 | 18.51 | 5             |
|                                 |           | 12              | 0         | 18.47 | 18.28 | 18.47 | 5             |
|                                 |           | 12              | 6         | 18.50 | 18.30 | 18.46 | 5             |
| 5M                              | 16QAM     | 12              | 13        | 18.43 | 18.17 | 18.33 | 5             |
|                                 |           | 25              | 0         | 18.47 | 18.25 | 18.43 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |       |       |       |          |
|---------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 5                      |           |                 |    |       |       |       |          |
| BW                              | MCS Index | Channel         |    | 20415 | 20525 | 20635 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 825.5 | 836.5 | 847.5 |          |
| 3M                              | QPSK      | 1               | 0  | 23.63 | 23.44 | 23.51 | 0        |
|                                 |           | 1               | 7  | 23.55 | 23.41 | 23.42 | 0        |
|                                 |           | 1               | 14 | 23.51 | 23.21 | 23.47 | 0        |
|                                 |           | 8               | 0  | 22.24 | 22.17 | 22.22 | 1        |
|                                 |           | 8               | 3  | 22.20 | 22.17 | 22.23 | 1        |
|                                 |           | 8               | 7  | 22.16 | 22.06 | 22.12 | 1        |
|                                 |           | 15              | 0  | 22.18 | 22.12 | 22.15 | 1        |
| 3M                              | 16QAM     | 1               | 0  | 22.56 | 22.36 | 22.47 | 1        |
|                                 |           | 1               | 7  | 22.52 | 22.43 | 22.54 | 1        |
|                                 |           | 1               | 14 | 22.54 | 22.34 | 22.46 | 1        |
|                                 |           | 8               | 0  | 21.40 | 21.26 | 21.36 | 2        |
|                                 |           | 8               | 3  | 21.37 | 21.22 | 21.44 | 2        |
|                                 |           | 8               | 7  | 21.38 | 21.13 | 21.35 | 2        |
|                                 |           | 15              | 0  | 21.32 | 21.17 | 21.32 | 2        |
| 3M                              | 64QAM     | 1               | 0  | 21.48 | 21.25 | 21.41 | 2        |
|                                 |           | 1               | 7  | 21.49 | 21.30 | 21.52 | 2        |
|                                 |           | 1               | 14 | 21.44 | 21.33 | 21.38 | 2        |
|                                 |           | 8               | 0  | 20.33 | 20.13 | 20.26 | 3        |
|                                 |           | 8               | 3  | 20.27 | 19.95 | 20.14 | 3        |
|                                 |           | 8               | 7  | 20.29 | 20.01 | 20.15 | 3        |
|                                 |           | 15              | 0  | 20.40 | 20.23 | 20.35 | 3        |
| 3M                              | 256QAM    | 1               | 0  | 18.54 | 18.29 | 18.56 | 5        |
|                                 |           | 1               | 7  | 18.48 | 18.21 | 18.33 | 5        |
|                                 |           | 1               | 14 | 18.54 | 18.22 | 18.48 | 5        |
|                                 |           | 8               | 0  | 18.45 | 18.25 | 18.46 | 5        |
|                                 |           | 8               | 3  | 18.46 | 18.30 | 18.45 | 5        |
|                                 |           | 8               | 7  | 18.38 | 18.16 | 18.31 | 5        |
|                                 |           | 15              | 0  | 18.41 | 18.19 | 18.36 | 5        |
| BW                              | MCS Index | Channel         |    | 20407 | 20525 | 20643 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 824.7 | 836.5 | 848.3 |          |
| 1.4M                            | QPSK      | 1               | 0  | 23.45 | 23.26 | 23.33 | 0        |
|                                 |           | 1               | 2  | 23.46 | 23.29 | 23.29 | 0        |
|                                 |           | 1               | 5  | 23.38 | 23.11 | 23.39 | 0        |
|                                 |           | 3               | 0  | 23.05 | 23.10 | 22.98 | 0        |
|                                 |           | 3               | 1  | 23.12 | 23.03 | 23.08 | 0        |
|                                 |           | 3               | 3  | 22.95 | 22.81 | 23.02 | 0        |
|                                 |           | 6               | 0  | 22.11 | 22.00 | 21.98 | 1        |
| 1.4M                            | 16QAM     | 1               | 0  | 22.43 | 22.26 | 22.37 | 1        |
|                                 |           | 1               | 2  | 22.38 | 22.37 | 22.41 | 1        |
|                                 |           | 1               | 5  | 22.40 | 22.20 | 22.40 | 1        |
|                                 |           | 3               | 0  | 22.26 | 22.09 | 22.17 | 1        |
|                                 |           | 3               | 1  | 22.20 | 22.12 | 22.33 | 1        |
|                                 |           | 3               | 3  | 22.25 | 22.08 | 22.22 | 1        |
|                                 |           | 6               | 0  | 21.17 | 20.98 | 21.28 | 2        |
| 1.4M                            | 64QAM     | 1               | 0  | 21.30 | 21.13 | 21.34 | 2        |
|                                 |           | 1               | 2  | 21.43 | 21.18 | 21.40 | 2        |
|                                 |           | 1               | 5  | 21.31 | 21.24 | 21.18 | 2        |
|                                 |           | 3               | 0  | 21.22 | 21.03 | 21.16 | 2        |
|                                 |           | 3               | 1  | 21.17 | 20.91 | 21.10 | 2        |
|                                 |           | 3               | 3  | 21.21 | 20.90 | 21.00 | 2        |
|                                 |           | 6               | 0  | 20.27 | 20.03 | 20.22 | 3        |
| 1.4M                            | 256QAM    | 1               | 0  | 18.47 | 18.04 | 18.46 | 5        |
|                                 |           | 1               | 2  | 18.38 | 18.12 | 18.23 | 5        |
|                                 |           | 1               | 5  | 18.45 | 18.00 | 18.45 | 5        |
|                                 |           | 3               | 0  | 18.34 | 18.15 | 18.39 | 5        |
|                                 |           | 3               | 1  | 18.34 | 18.12 | 18.26 | 5        |
|                                 |           | 3               | 3  | 18.27 | 18.05 | 18.08 | 5        |
|                                 |           | 6               | 0  | 18.37 | 18.09 | 18.29 | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |        |       |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 7                      |           |                 |           |        |       |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 20850  | 21100 | 21350  |               |
|                                 |           | Frequency (MHz) |           | 2510   | 2535  | 2560   |               |
| 20M                             | QPSK      | 1               | 0         | 22.93  | 23.07 | 23.23  | 0             |
|                                 |           | 1               | 50        | 22.90  | 23.04 | 23.20  | 0             |
|                                 |           | 1               | 99        | 22.82  | 23.00 | 23.16  | 0             |
|                                 |           | 50              | 0         | 21.87  | 22.02 | 22.05  | 1             |
|                                 |           | 50              | 25        | 21.81  | 21.99 | 22.01  | 1             |
|                                 |           | 50              | 50        | 21.74  | 21.91 | 21.95  | 1             |
|                                 |           | 100             | 0         | 21.87  | 21.97 | 21.99  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 22.32  | 22.42 | 22.47  | 1             |
|                                 |           | 1               | 50        | 22.26  | 22.35 | 22.43  | 1             |
|                                 |           | 1               | 99        | 22.22  | 22.39 | 22.39  | 1             |
|                                 |           | 50              | 0         | 20.91  | 21.03 | 21.06  | 2             |
|                                 |           | 50              | 25        | 20.87  | 21.02 | 21.02  | 2             |
|                                 |           | 50              | 50        | 20.79  | 20.97 | 20.98  | 2             |
|                                 |           | 100             | 0         | 20.85  | 20.95 | 21.03  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 21.17  | 21.27 | 21.29  | 2             |
|                                 |           | 1               | 50        | 21.00  | 21.18 | 21.25  | 2             |
|                                 |           | 1               | 99        | 21.06  | 21.18 | 21.21  | 2             |
|                                 |           | 50              | 0         | 19.85  | 20.00 | 20.08  | 3             |
|                                 |           | 50              | 25        | 19.85  | 20.00 | 20.04  | 3             |
|                                 |           | 50              | 50        | 19.85  | 20.01 | 20.01  | 3             |
|                                 |           | 100             | 0         | 19.81  | 19.98 | 20.05  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 18.05  | 18.15 | 18.23  | 5             |
|                                 |           | 1               | 50        | 18.01  | 18.16 | 18.20  | 5             |
|                                 |           | 1               | 99        | 18.01  | 18.11 | 18.17  | 5             |
|                                 |           | 50              | 0         | 17.92  | 18.06 | 18.15  | 5             |
|                                 |           | 50              | 25        | 17.92  | 18.02 | 18.12  | 5             |
|                                 |           | 50              | 50        | 17.98  | 18.09 | 18.10  | 5             |
|                                 |           | 100             | 0         | 18.00  | 18.16 | 18.16  | 5             |
| BW                              | MCS Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |               |
| 15M                             | QPSK      | 1               | 0         | 22.84  | 22.98 | 23.21  | 0             |
|                                 |           | 1               | 37        | 22.80  | 23.04 | 23.16  | 0             |
|                                 |           | 1               | 74        | 22.75  | 22.92 | 23.12  | 0             |
|                                 |           | 36              | 0         | 21.79  | 21.85 | 21.95  | 1             |
|                                 |           | 36              | 19        | 21.81  | 21.90 | 21.90  | 1             |
|                                 |           | 36              | 39        | 21.72  | 21.87 | 21.85  | 1             |
|                                 |           | 75              | 0         | 21.81  | 21.91 | 21.99  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.22  | 22.33 | 22.43  | 1             |
|                                 |           | 1               | 37        | 22.16  | 22.27 | 22.33  | 1             |
|                                 |           | 1               | 74        | 22.22  | 22.37 | 22.33  | 1             |
|                                 |           | 36              | 0         | 20.83  | 21.00 | 21.04  | 2             |
|                                 |           | 36              | 19        | 20.79  | 20.98 | 20.96  | 2             |
|                                 |           | 36              | 39        | 20.79  | 20.90 | 20.98  | 2             |
|                                 |           | 75              | 0         | 20.83  | 20.92 | 21.00  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 21.13  | 21.23 | 21.22  | 2             |
|                                 |           | 1               | 37        | 20.99  | 21.12 | 21.22  | 2             |
|                                 |           | 1               | 74        | 20.97  | 21.16 | 21.20  | 2             |
|                                 |           | 36              | 0         | 19.76  | 19.95 | 20.08  | 3             |
|                                 |           | 36              | 19        | 19.85  | 19.96 | 20.01  | 3             |
|                                 |           | 36              | 39        | 19.79  | 19.97 | 19.92  | 3             |
|                                 |           | 75              | 0         | 19.79  | 19.93 | 19.98  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 18.03  | 18.13 | 18.19  | 5             |
|                                 |           | 1               | 37        | 17.91  | 18.08 | 18.19  | 5             |
|                                 |           | 1               | 74        | 18.00  | 18.05 | 18.13  | 5             |
|                                 |           | 36              | 0         | 17.84  | 18.03 | 18.05  | 5             |
|                                 |           | 36              | 19        | 17.88  | 17.95 | 18.04  | 5             |
|                                 |           | 36              | 39        | 17.92  | 17.99 | 18.07  | 5             |
|                                 |           | 75              | 0         | 17.91  | 18.08 | 18.14  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |       |        |          |
|---------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 7                      |           |                 |    |        |       |        |          |
| BW                              | MCS Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 2505   | 2535  | 2565   |          |
| 10M                             | QPSK      | 1               | 0  | 22.81  | 22.95 | 23.16  | 0        |
|                                 |           | 1               | 24 | 22.76  | 22.94 | 23.06  | 0        |
|                                 |           | 1               | 49 | 22.72  | 22.85 | 23.04  | 0        |
|                                 |           | 25              | 0  | 21.79  | 21.81 | 21.92  | 1        |
|                                 |           | 25              | 12 | 21.75  | 21.86 | 21.87  | 1        |
|                                 |           | 25              | 25 | 21.65  | 21.78 | 21.81  | 1        |
|                                 |           | 50              | 0  | 21.71  | 21.85 | 21.90  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.15  | 22.29 | 22.33  | 1        |
|                                 |           | 1               | 24 | 22.08  | 22.17 | 22.24  | 1        |
|                                 |           | 1               | 49 | 22.16  | 22.32 | 22.23  | 1        |
|                                 |           | 25              | 0  | 20.79  | 20.95 | 20.94  | 2        |
|                                 |           | 25              | 12 | 20.74  | 20.93 | 20.89  | 2        |
|                                 |           | 25              | 25 | 20.78  | 20.90 | 20.90  | 2        |
|                                 |           | 50              | 0  | 20.73  | 20.82 | 20.98  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 21.06  | 21.20 | 21.13  | 2        |
|                                 |           | 1               | 24 | 20.89  | 21.07 | 21.21  | 2        |
|                                 |           | 1               | 49 | 20.94  | 21.11 | 21.14  | 2        |
|                                 |           | 25              | 0  | 19.66  | 19.86 | 20.03  | 3        |
|                                 |           | 25              | 12 | 19.81  | 19.91 | 19.93  | 3        |
|                                 |           | 25              | 25 | 19.72  | 19.90 | 19.88  | 3        |
|                                 |           | 50              | 0  | 19.70  | 19.92 | 19.95  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 17.95  | 18.08 | 18.11  | 5        |
|                                 |           | 1               | 24 | 17.85  | 17.99 | 18.09  | 5        |
|                                 |           | 1               | 49 | 18.00  | 17.98 | 18.11  | 5        |
|                                 |           | 25              | 0  | 17.79  | 17.94 | 18.00  | 5        |
|                                 |           | 25              | 12 | 17.88  | 17.89 | 17.98  | 5        |
|                                 |           | 25              | 25 | 17.84  | 17.91 | 17.99  | 5        |
|                                 |           | 50              | 0  | 17.82  | 18.02 | 18.12  | 5        |
| BW                              | MCS Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |          |
| 5M                              | QPSK      | 1               | 0  | 22.74  | 22.89 | 23.12  | 0        |
|                                 |           | 1               | 12 | 22.68  | 22.89 | 22.97  | 0        |
|                                 |           | 1               | 24 | 22.66  | 22.81 | 23.01  | 0        |
|                                 |           | 12              | 0  | 21.71  | 21.81 | 21.82  | 1        |
|                                 |           | 12              | 6  | 21.68  | 21.80 | 21.81  | 1        |
|                                 |           | 12              | 13 | 21.59  | 21.69 | 21.81  | 1        |
|                                 |           | 25              | 0  | 21.71  | 21.82 | 21.83  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.06  | 22.29 | 22.24  | 1        |
|                                 |           | 1               | 12 | 22.03  | 22.14 | 22.23  | 1        |
|                                 |           | 1               | 24 | 22.12  | 22.28 | 22.20  | 1        |
|                                 |           | 12              | 0  | 20.69  | 20.93 | 20.89  | 2        |
|                                 |           | 12              | 6  | 20.72  | 20.86 | 20.85  | 2        |
|                                 |           | 12              | 13 | 20.73  | 20.85 | 20.83  | 2        |
|                                 |           | 25              | 0  | 20.66  | 20.72 | 20.88  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 21.00  | 21.13 | 21.05  | 2        |
|                                 |           | 1               | 12 | 20.85  | 20.99 | 21.18  | 2        |
|                                 |           | 1               | 24 | 20.93  | 21.06 | 21.09  | 2        |
|                                 |           | 12              | 0  | 19.64  | 19.80 | 20.02  | 3        |
|                                 |           | 12              | 6  | 19.74  | 19.83 | 19.93  | 3        |
|                                 |           | 12              | 13 | 19.70  | 19.83 | 19.79  | 3        |
|                                 |           | 25              | 0  | 19.65  | 19.85 | 19.92  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 17.94  | 18.01 | 18.07  | 5        |
|                                 |           | 1               | 12 | 17.77  | 17.99 | 18.07  | 5        |
|                                 |           | 1               | 24 | 17.97  | 17.91 | 18.11  | 5        |
|                                 |           | 12              | 0  | 17.77  | 17.85 | 17.90  | 5        |
|                                 |           | 12              | 6  | 17.79  | 17.80 | 17.93  | 5        |
|                                 |           | 12              | 13 | 17.83  | 17.83 | 17.92  | 5        |
|                                 |           | 25              | 0  | 17.79  | 17.94 | 18.05  | 5        |



| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 12                     |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 23060 | 23095 | 23130 |               |
|                                 |           | Frequency (MHz) |           | 704   | 707.5 | 711   |               |
| 10M                             | QPSK      | 1               | 0         | 23.35 | 23.45 | 23.57 | 0             |
|                                 |           | 1               | 24        | 23.31 | 23.41 | 23.52 | 0             |
|                                 |           | 1               | 49        | 23.23 | 23.38 | 23.48 | 0             |
|                                 |           | 25              | 0         | 22.32 | 22.45 | 22.54 | 1             |
|                                 |           | 25              | 12        | 22.30 | 22.42 | 22.51 | 1             |
|                                 |           | 25              | 25        | 22.29 | 22.39 | 22.46 | 1             |
|                                 |           | 50              | 0         | 22.31 | 22.43 | 22.48 | 1             |
| 10M                             | 16QAM     | 1               | 0         | 22.58 | 22.67 | 22.75 | 1             |
|                                 |           | 1               | 24        | 22.40 | 22.57 | 22.71 | 1             |
|                                 |           | 1               | 49        | 22.42 | 22.53 | 22.67 | 1             |
|                                 |           | 25              | 0         | 21.26 | 21.37 | 21.55 | 2             |
|                                 |           | 25              | 12        | 21.16 | 21.34 | 21.52 | 2             |
|                                 |           | 25              | 25        | 21.20 | 21.31 | 21.49 | 2             |
|                                 |           | 50              | 0         | 21.28 | 21.40 | 21.52 | 2             |
| 10M                             | 64QAM     | 1               | 0         | 21.50 | 21.67 | 21.75 | 2             |
|                                 |           | 1               | 24        | 21.42 | 21.54 | 21.72 | 2             |
|                                 |           | 1               | 49        | 21.47 | 21.58 | 21.69 | 2             |
|                                 |           | 25              | 0         | 20.41 | 20.57 | 20.72 | 3             |
|                                 |           | 25              | 12        | 20.42 | 20.55 | 20.69 | 3             |
|                                 |           | 25              | 25        | 20.32 | 20.50 | 20.65 | 3             |
|                                 |           | 50              | 0         | 20.39 | 20.48 | 20.66 | 3             |
| 10M                             | 256QAM    | 1               | 0         | 18.39 | 18.52 | 18.62 | 5             |
|                                 |           | 1               | 24        | 18.41 | 18.51 | 18.60 | 5             |
|                                 |           | 1               | 49        | 18.29 | 18.39 | 18.57 | 5             |
|                                 |           | 25              | 0         | 18.33 | 18.43 | 18.54 | 5             |
|                                 |           | 25              | 12        | 18.26 | 18.34 | 18.52 | 5             |
|                                 |           | 25              | 25        | 18.20 | 18.36 | 18.49 | 5             |
|                                 |           | 50              | 0         | 18.35 | 18.48 | 18.56 | 5             |
| BW                              | MCS Index | Channel         |           | 23035 | 23095 | 23155 | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 701.5 | 707.5 | 713.5 |               |
| 5M                              | QPSK      | 1               | 0         | 23.33 | 23.38 | 23.52 | 0             |
|                                 |           | 1               | 12        | 23.27 | 23.40 | 23.44 | 0             |
|                                 |           | 1               | 24        | 23.19 | 23.35 | 23.40 | 0             |
|                                 |           | 12              | 0         | 22.27 | 22.45 | 22.49 | 1             |
|                                 |           | 12              | 6         | 22.27 | 22.41 | 22.47 | 1             |
|                                 |           | 12              | 13        | 22.27 | 22.31 | 22.43 | 1             |
|                                 |           | 25              | 0         | 22.24 | 22.34 | 22.47 | 1             |
| 5M                              | 16QAM     | 1               | 0         | 22.53 | 22.65 | 22.66 | 1             |
|                                 |           | 1               | 12        | 22.30 | 22.56 | 22.63 | 1             |
|                                 |           | 1               | 24        | 22.42 | 22.45 | 22.67 | 1             |
|                                 |           | 12              | 0         | 21.25 | 21.35 | 21.52 | 2             |
|                                 |           | 12              | 6         | 21.10 | 21.33 | 21.51 | 2             |
|                                 |           | 12              | 13        | 21.16 | 21.29 | 21.47 | 2             |
|                                 |           | 25              | 0         | 21.19 | 21.36 | 21.42 | 2             |
| 5M                              | 64QAM     | 1               | 0         | 21.44 | 21.64 | 21.73 | 2             |
|                                 |           | 1               | 12        | 21.42 | 21.48 | 21.69 | 2             |
|                                 |           | 1               | 24        | 21.45 | 21.48 | 21.69 | 2             |
|                                 |           | 12              | 0         | 20.36 | 20.53 | 20.65 | 3             |
|                                 |           | 12              | 6         | 20.39 | 20.47 | 20.68 | 3             |
|                                 |           | 12              | 13        | 20.28 | 20.45 | 20.58 | 3             |
|                                 |           | 25              | 0         | 20.30 | 20.39 | 20.63 | 3             |
| 5M                              | 256QAM    | 1               | 0         | 18.34 | 18.44 | 18.62 | 5             |
|                                 |           | 1               | 12        | 18.35 | 18.42 | 18.58 | 5             |
|                                 |           | 1               | 24        | 18.20 | 18.32 | 18.57 | 5             |
|                                 |           | 12              | 0         | 18.30 | 18.35 | 18.50 | 5             |
|                                 |           | 12              | 6         | 18.25 | 18.29 | 18.48 | 5             |
|                                 |           | 12              | 13        | 18.17 | 18.28 | 18.45 | 5             |
|                                 |           | 25              | 0         | 18.35 | 18.43 | 18.54 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |       |       |       |          |
|---------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 12                     |           |                 |    |       |       |       |          |
| BW                              | MCS Index | Channel         |    | 23025 | 23095 | 23165 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 700.5 | 707.5 | 714.5 |          |
| 3M                              | QPSK      | 1               | 0  | 23.27 | 23.29 | 23.49 | 0        |
|                                 |           | 1               | 7  | 23.25 | 23.32 | 23.42 | 0        |
|                                 |           | 1               | 14 | 23.17 | 23.28 | 23.33 | 0        |
|                                 |           | 8               | 0  | 22.26 | 22.39 | 22.43 | 1        |
|                                 |           | 8               | 3  | 22.17 | 22.38 | 22.39 | 1        |
|                                 |           | 8               | 7  | 22.15 | 22.31 | 22.42 | 1        |
|                                 |           | 15              | 0  | 22.19 | 22.24 | 22.45 | 1        |
| 3M                              | 16QAM     | 1               | 0  | 22.52 | 22.57 | 22.65 | 1        |
|                                 |           | 1               | 7  | 22.27 | 22.49 | 22.55 | 1        |
|                                 |           | 1               | 14 | 22.40 | 22.44 | 22.66 | 1        |
|                                 |           | 8               | 0  | 21.23 | 21.31 | 21.51 | 2        |
|                                 |           | 8               | 3  | 21.02 | 21.27 | 21.41 | 2        |
|                                 |           | 8               | 7  | 21.08 | 21.24 | 21.38 | 2        |
|                                 |           | 15              | 0  | 21.15 | 21.30 | 21.33 | 2        |
| 3M                              | 64QAM     | 1               | 0  | 21.39 | 21.54 | 21.73 | 2        |
|                                 |           | 1               | 7  | 21.36 | 21.40 | 21.67 | 2        |
|                                 |           | 1               | 14 | 21.40 | 21.41 | 21.63 | 2        |
|                                 |           | 8               | 0  | 20.30 | 20.44 | 20.55 | 3        |
|                                 |           | 8               | 3  | 20.39 | 20.40 | 20.68 | 3        |
|                                 |           | 8               | 7  | 20.20 | 20.43 | 20.56 | 3        |
|                                 |           | 15              | 0  | 20.20 | 20.33 | 20.63 | 3        |
| 3M                              | 256QAM    | 1               | 0  | 18.27 | 18.35 | 18.60 | 5        |
|                                 |           | 1               | 7  | 18.28 | 18.35 | 18.52 | 5        |
|                                 |           | 1               | 14 | 18.16 | 18.30 | 18.47 | 5        |
|                                 |           | 8               | 0  | 18.30 | 18.34 | 18.46 | 5        |
|                                 |           | 8               | 3  | 18.17 | 18.21 | 18.45 | 5        |
|                                 |           | 8               | 7  | 18.10 | 18.23 | 18.41 | 5        |
|                                 |           | 15              | 0  | 18.30 | 18.39 | 18.49 | 5        |
| BW                              | MCS Index | Channel         |    | 23017 | 23095 | 23173 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 699.7 | 707.5 | 715.3 |          |
| 1.4M                            | QPSK      | 1               | 0  | 23.18 | 23.15 | 23.35 | 0        |
|                                 |           | 1               | 2  | 23.02 | 23.16 | 23.30 | 0        |
|                                 |           | 1               | 5  | 23.03 | 23.13 | 23.20 | 0        |
|                                 |           | 3               | 0  | 23.12 | 23.26 | 23.21 | 0        |
|                                 |           | 3               | 1  | 23.05 | 23.18 | 23.23 | 0        |
|                                 |           | 3               | 3  | 23.02 | 23.12 | 23.15 | 0        |
|                                 |           | 6               | 0  | 22.10 | 22.10 | 22.41 | 1        |
| 1.4M                            | 16QAM     | 1               | 0  | 22.39 | 22.54 | 22.52 | 1        |
|                                 |           | 1               | 2  | 22.18 | 22.39 | 22.48 | 1        |
|                                 |           | 1               | 5  | 22.22 | 22.38 | 22.63 | 1        |
|                                 |           | 3               | 0  | 22.00 | 22.21 | 22.32 | 1        |
|                                 |           | 3               | 1  | 21.83 | 22.12 | 22.21 | 1        |
|                                 |           | 3               | 3  | 21.86 | 22.09 | 22.16 | 1        |
|                                 |           | 6               | 0  | 21.03 | 21.27 | 21.22 | 2        |
| 1.4M                            | 64QAM     | 1               | 0  | 21.28 | 21.36 | 21.58 | 2        |
|                                 |           | 1               | 2  | 21.15 | 21.35 | 21.43 | 2        |
|                                 |           | 1               | 5  | 21.22 | 21.33 | 21.57 | 2        |
|                                 |           | 3               | 0  | 21.25 | 21.27 | 21.44 | 2        |
|                                 |           | 3               | 1  | 21.29 | 21.31 | 21.62 | 2        |
|                                 |           | 3               | 3  | 20.98 | 21.31 | 21.52 | 2        |
|                                 |           | 6               | 0  | 20.06 | 20.19 | 20.54 | 3        |
| 1.4M                            | 256QAM    | 1               | 0  | 18.03 | 18.22 | 18.41 | 5        |
|                                 |           | 1               | 2  | 18.19 | 18.16 | 18.41 | 5        |
|                                 |           | 1               | 5  | 17.91 | 18.23 | 18.37 | 5        |
|                                 |           | 3               | 0  | 18.16 | 18.22 | 18.43 | 5        |
|                                 |           | 3               | 1  | 18.11 | 18.18 | 18.40 | 5        |
|                                 |           | 3               | 3  | 17.90 | 18.12 | 18.30 | 5        |
|                                 |           | 6               | 0  | 18.19 | 18.27 | 18.43 | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 13                     |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                 |           | Channel         |           |       | 23230 |       |               |
|                                 |           | Frequency (MHz) |           |       | 782   |       |               |
| 10M                             | QPSK      | 1               | 0         |       | 23.85 |       | 0             |
|                                 |           | 1               | 24        |       | 23.81 |       | 0             |
|                                 |           | 1               | 49        |       | 23.76 |       | 0             |
|                                 |           | 25              | 0         |       | 22.77 |       | 1             |
|                                 |           | 25              | 12        |       | 22.74 |       | 1             |
|                                 |           | 25              | 25        |       | 22.71 |       | 1             |
|                                 |           | 50              | 0         |       | 22.73 |       | 1             |
| 10M                             | 16QAM     | 1               | 0         |       | 23.11 |       | 1             |
|                                 |           | 1               | 24        |       | 23.07 |       | 1             |
|                                 |           | 1               | 49        |       | 23.02 |       | 1             |
|                                 |           | 25              | 0         |       | 21.89 |       | 2             |
|                                 |           | 25              | 12        |       | 21.86 |       | 2             |
|                                 |           | 25              | 25        |       | 21.82 |       | 2             |
|                                 |           | 50              | 0         |       | 21.85 |       | 2             |
| 10M                             | 64QAM     | 1               | 0         |       | 22.05 |       | 2             |
|                                 |           | 1               | 24        |       | 22.01 |       | 2             |
|                                 |           | 1               | 49        |       | 21.97 |       | 2             |
|                                 |           | 25              | 0         |       | 20.88 |       | 3             |
|                                 |           | 25              | 12        |       | 20.85 |       | 3             |
|                                 |           | 25              | 25        |       | 20.82 |       | 3             |
|                                 |           | 50              | 0         |       | 20.84 |       | 3             |
| 10M                             | 256QAM    | 1               | 0         |       | 18.71 |       | 5             |
|                                 |           | 1               | 24        |       | 18.68 |       | 5             |
|                                 |           | 1               | 49        |       | 18.65 |       | 5             |
|                                 |           | 25              | 0         |       | 18.64 |       | 5             |
|                                 |           | 25              | 12        |       | 18.61 |       | 5             |
|                                 |           | 25              | 25        |       | 18.57 |       | 5             |
|                                 |           | 50              | 0         |       | 18.65 |       | 5             |
| BW                              | MCS Index | Channel         |           | 23205 | 23230 | 23255 | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 779.5 | 782   | 784.5 |               |
| 5M                              | QPSK      | 1               | 0         | 23.71 | 23.82 | 23.74 | 0             |
|                                 |           | 1               | 12        | 23.75 | 23.80 | 23.75 | 0             |
|                                 |           | 1               | 24        | 23.72 | 23.74 | 23.67 | 0             |
|                                 |           | 12              | 0         | 22.57 | 22.69 | 22.67 | 1             |
|                                 |           | 12              | 6         | 22.63 | 22.67 | 22.63 | 1             |
|                                 |           | 12              | 13        | 22.57 | 22.64 | 22.59 | 1             |
|                                 |           | 25              | 0         | 22.55 | 22.65 | 22.58 | 1             |
| 5M                              | 16QAM     | 1               | 0         | 22.98 | 23.03 | 23.05 | 1             |
|                                 |           | 1               | 12        | 22.91 | 23.00 | 23.01 | 1             |
|                                 |           | 1               | 24        | 22.92 | 22.98 | 22.98 | 1             |
|                                 |           | 12              | 0         | 21.74 | 21.87 | 21.89 | 2             |
|                                 |           | 12              | 6         | 21.66 | 21.84 | 21.67 | 2             |
|                                 |           | 12              | 13        | 21.69 | 21.81 | 21.71 | 2             |
|                                 |           | 25              | 0         | 21.75 | 21.83 | 21.76 | 2             |
| 5M                              | 64QAM     | 1               | 0         | 21.95 | 21.99 | 21.99 | 2             |
|                                 |           | 1               | 12        | 21.87 | 21.94 | 21.92 | 2             |
|                                 |           | 1               | 24        | 21.85 | 21.95 | 21.82 | 2             |
|                                 |           | 12              | 0         | 20.64 | 20.79 | 20.76 | 3             |
|                                 |           | 12              | 6         | 20.63 | 20.80 | 20.70 | 3             |
|                                 |           | 12              | 13        | 20.66 | 20.74 | 20.75 | 3             |
|                                 |           | 25              | 0         | 20.71 | 20.81 | 20.76 | 3             |
| 5M                              | 256QAM    | 1               | 0         | 18.63 | 18.69 | 18.66 | 5             |
|                                 |           | 1               | 12        | 18.44 | 18.65 | 18.56 | 5             |
|                                 |           | 1               | 24        | 18.49 | 18.56 | 18.61 | 5             |
|                                 |           | 12              | 0         | 18.44 | 18.56 | 18.51 | 5             |
|                                 |           | 12              | 6         | 18.50 | 18.57 | 18.55 | 5             |
|                                 |           | 12              | 13        | 18.51 | 18.57 | 18.45 | 5             |
|                                 |           | 25              | 0         | 18.51 | 18.59 | 18.52 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 14                     |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                 |           | Channel         |           |       | 23330 |       |               |
|                                 |           | Frequency (MHz) |           |       | 793   |       |               |
| 10M                             | QPSK      | 1               | 0         |       | 23.85 |       | 0             |
|                                 |           | 1               | 24        |       | 23.81 |       | 0             |
|                                 |           | 1               | 49        |       | 23.77 |       | 0             |
|                                 |           | 25              | 0         |       | 22.73 |       | 1             |
|                                 |           | 25              | 12        |       | 22.70 |       | 1             |
|                                 |           | 25              | 25        |       | 22.65 |       | 1             |
|                                 |           | 50              | 0         |       | 22.68 |       | 1             |
| 10M                             | 16QAM     | 1               | 0         |       | 22.92 |       | 1             |
|                                 |           | 1               | 24        |       | 22.89 |       | 1             |
|                                 |           | 1               | 49        |       | 22.85 |       | 1             |
|                                 |           | 25              | 0         |       | 21.79 |       | 2             |
|                                 |           | 25              | 12        |       | 21.75 |       | 2             |
|                                 |           | 25              | 25        |       | 21.72 |       | 2             |
|                                 |           | 50              | 0         |       | 21.76 |       | 2             |
| 10M                             | 64QAM     | 1               | 0         |       | 21.95 |       | 2             |
|                                 |           | 1               | 24        |       | 21.92 |       | 2             |
|                                 |           | 1               | 49        |       | 21.90 |       | 2             |
|                                 |           | 25              | 0         |       | 21.05 |       | 3             |
|                                 |           | 25              | 12        |       | 21.02 |       | 3             |
|                                 |           | 25              | 25        |       | 20.98 |       | 3             |
|                                 |           | 50              | 0         |       | 21.04 |       | 3             |
| 10M                             | 256QAM    | 1               | 0         |       | 18.74 |       | 5             |
|                                 |           | 1               | 24        |       | 18.71 |       | 5             |
|                                 |           | 1               | 49        |       | 18.68 |       | 5             |
|                                 |           | 25              | 0         |       | 18.65 |       | 5             |
|                                 |           | 25              | 12        |       | 18.63 |       | 5             |
|                                 |           | 25              | 25        |       | 18.60 |       | 5             |
|                                 |           | 50              | 0         |       | 18.64 |       | 5             |
| BW                              | MCS Index | Channel         |           | 23305 | 23330 | 23355 | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 790.5 | 793   | 795.5 |               |
| 5M                              | QPSK      | 1               | 0         | 23.71 | 23.80 | 23.69 | 0             |
|                                 |           | 1               | 12        | 23.72 | 23.77 | 23.75 | 0             |
|                                 |           | 1               | 24        | 23.65 | 23.77 | 23.65 | 0             |
|                                 |           | 12              | 0         | 22.59 | 22.71 | 22.56 | 1             |
|                                 |           | 12              | 6         | 22.49 | 22.65 | 22.61 | 1             |
|                                 |           | 12              | 13        | 22.42 | 22.60 | 22.49 | 1             |
|                                 |           | 25              | 0         | 22.54 | 22.67 | 22.48 | 1             |
| 5M                              | 16QAM     | 1               | 0         | 22.68 | 22.85 | 22.80 | 1             |
|                                 |           | 1               | 12        | 22.75 | 22.83 | 22.84 | 1             |
|                                 |           | 1               | 24        | 22.59 | 22.75 | 22.72 | 1             |
|                                 |           | 12              | 0         | 21.64 | 21.73 | 21.72 | 2             |
|                                 |           | 12              | 6         | 21.59 | 21.71 | 21.69 | 2             |
|                                 |           | 12              | 13        | 21.53 | 21.72 | 21.69 | 2             |
|                                 |           | 25              | 0         | 21.64 | 21.70 | 21.66 | 2             |
| 5M                              | 64QAM     | 1               | 0         | 21.86 | 21.90 | 21.91 | 2             |
|                                 |           | 1               | 12        | 21.81 | 21.86 | 21.84 | 2             |
|                                 |           | 1               | 24        | 21.65 | 21.87 | 21.75 | 2             |
|                                 |           | 12              | 0         | 20.86 | 20.96 | 20.90 | 3             |
|                                 |           | 12              | 6         | 20.83 | 20.99 | 20.86 | 3             |
|                                 |           | 12              | 13        | 20.91 | 20.96 | 20.87 | 3             |
|                                 |           | 25              | 0         | 20.82 | 20.96 | 20.90 | 3             |
| 5M                              | 256QAM    | 1               | 0         | 18.62 | 18.73 | 18.57 | 5             |
|                                 |           | 1               | 12        | 18.52 | 18.69 | 18.53 | 5             |
|                                 |           | 1               | 24        | 18.43 | 18.61 | 18.51 | 5             |
|                                 |           | 12              | 0         | 18.52 | 18.60 | 18.59 | 5             |
|                                 |           | 12              | 6         | 18.55 | 18.57 | 18.51 | 5             |
|                                 |           | 12              | 13        | 18.41 | 18.56 | 18.50 | 5             |
|                                 |           | 25              | 0         | 18.48 | 18.56 | 18.53 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 17                     |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 23780 | 23790 | 23800 |               |
|                                 |           | Frequency (MHz) |           | 709   | 710   | 711   |               |
| 10M                             | QPSK      | 1               | 0         | 23.41 | 23.56 | 23.53 | 0             |
|                                 |           | 1               | 24        | 23.38 | 23.51 | 23.48 | 0             |
|                                 |           | 1               | 49        | 23.38 | 23.47 | 23.39 | 0             |
|                                 |           | 25              | 0         | 22.39 | 22.48 | 22.42 | 1             |
|                                 |           | 25              | 12        | 22.34 | 22.45 | 22.41 | 1             |
|                                 |           | 25              | 25        | 22.32 | 22.41 | 22.34 | 1             |
|                                 |           | 50              | 0         | 22.42 | 22.44 | 22.43 | 1             |
| 10M                             | 16QAM     | 1               | 0         | 22.63 | 22.68 | 22.64 | 1             |
|                                 |           | 1               | 24        | 22.64 | 22.65 | 22.64 | 1             |
|                                 |           | 1               | 49        | 22.58 | 22.61 | 22.60 | 1             |
|                                 |           | 25              | 0         | 21.23 | 21.43 | 21.33 | 2             |
|                                 |           | 25              | 12        | 21.34 | 21.41 | 21.40 | 2             |
|                                 |           | 25              | 25        | 21.25 | 21.38 | 21.35 | 2             |
|                                 |           | 50              | 0         | 21.38 | 21.41 | 21.39 | 2             |
| 10M                             | 64QAM     | 1               | 0         | 21.58 | 21.66 | 21.62 | 2             |
|                                 |           | 1               | 24        | 21.54 | 21.63 | 21.54 | 2             |
|                                 |           | 1               | 49        | 21.48 | 21.60 | 21.57 | 2             |
|                                 |           | 25              | 0         | 20.66 | 20.77 | 20.67 | 3             |
|                                 |           | 25              | 12        | 20.62 | 20.74 | 20.68 | 3             |
|                                 |           | 25              | 25        | 20.63 | 20.71 | 20.63 | 3             |
|                                 |           | 50              | 0         | 20.67 | 20.74 | 20.73 | 3             |
| 10M                             | 256QAM    | 1               | 0         | 18.53 | 18.54 | 18.53 | 5             |
|                                 |           | 1               | 24        | 18.39 | 18.51 | 18.46 | 5             |
|                                 |           | 1               | 49        | 18.36 | 18.48 | 18.40 | 5             |
|                                 |           | 25              | 0         | 18.30 | 18.45 | 18.36 | 5             |
|                                 |           | 25              | 12        | 18.30 | 18.44 | 18.35 | 5             |
|                                 |           | 25              | 25        | 18.31 | 18.40 | 18.34 | 5             |
|                                 |           | 50              | 0         | 18.39 | 18.45 | 18.44 | 5             |
| BW                              | MCS Index | Channel         |           | 23755 | 23790 | 23825 | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 706.5 | 710   | 713.5 |               |
| 5M                              | QPSK      | 1               | 0         | 23.40 | 23.53 | 23.46 | 0             |
|                                 |           | 1               | 12        | 23.29 | 23.47 | 23.38 | 0             |
|                                 |           | 1               | 24        | 23.31 | 23.46 | 23.34 | 0             |
|                                 |           | 12              | 0         | 22.26 | 22.38 | 22.34 | 1             |
|                                 |           | 12              | 6         | 22.22 | 22.36 | 22.31 | 1             |
|                                 |           | 12              | 13        | 22.19 | 22.37 | 22.29 | 1             |
|                                 |           | 25              | 0         | 22.26 | 22.40 | 22.35 | 1             |
| 5M                              | 16QAM     | 1               | 0         | 22.56 | 22.65 | 22.62 | 1             |
|                                 |           | 1               | 12        | 22.61 | 22.65 | 22.60 | 1             |
|                                 |           | 1               | 24        | 22.48 | 22.53 | 22.52 | 1             |
|                                 |           | 12              | 0         | 21.18 | 21.37 | 21.26 | 2             |
|                                 |           | 12              | 6         | 21.31 | 21.32 | 21.32 | 2             |
|                                 |           | 12              | 13        | 21.22 | 21.28 | 21.25 | 2             |
|                                 |           | 25              | 0         | 21.33 | 21.35 | 21.31 | 2             |
| 5M                              | 64QAM     | 1               | 0         | 21.55 | 21.62 | 21.52 | 2             |
|                                 |           | 1               | 12        | 21.48 | 21.54 | 21.49 | 2             |
|                                 |           | 1               | 24        | 21.41 | 21.54 | 21.57 | 2             |
|                                 |           | 12              | 0         | 20.62 | 20.74 | 20.60 | 3             |
|                                 |           | 12              | 6         | 20.52 | 20.67 | 20.61 | 3             |
|                                 |           | 12              | 13        | 20.62 | 20.64 | 20.60 | 3             |
|                                 |           | 25              | 0         | 20.62 | 20.69 | 20.65 | 3             |
| 5M                              | 256QAM    | 1               | 0         | 18.47 | 18.50 | 18.53 | 5             |
|                                 |           | 1               | 12        | 18.29 | 18.48 | 18.38 | 5             |
|                                 |           | 1               | 24        | 18.29 | 18.42 | 18.40 | 5             |
|                                 |           | 12              | 0         | 18.25 | 18.40 | 18.26 | 5             |
|                                 |           | 12              | 6         | 18.24 | 18.40 | 18.32 | 5             |
|                                 |           | 12              | 13        | 18.29 | 18.40 | 18.26 | 5             |
|                                 |           | 25              | 0         | 18.33 | 18.44 | 18.40 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |           |        |        |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                     |           |                 |           |        |        |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                                 |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                             | QPSK      | 1               | 0         | 23.04  | 23.10  | 22.72  | 0             |
|                                 |           | 1               | 50        | 22.97  | 23.04  | 22.69  | 0             |
|                                 |           | 1               | 99        | 22.91  | 22.98  | 22.65  | 0             |
|                                 |           | 50              | 0         | 21.76  | 21.86  | 21.58  | 1             |
|                                 |           | 50              | 25        | 21.75  | 21.83  | 21.55  | 1             |
|                                 |           | 50              | 50        | 21.73  | 21.80  | 21.51  | 1             |
|                                 |           | 100             | 0         | 21.78  | 21.85  | 21.53  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 21.97  | 21.98  | 21.75  | 1             |
|                                 |           | 1               | 50        | 21.92  | 21.95  | 21.71  | 1             |
|                                 |           | 1               | 99        | 21.85  | 21.93  | 21.59  | 1             |
|                                 |           | 50              | 0         | 20.82  | 20.85  | 20.54  | 2             |
|                                 |           | 50              | 25        | 20.79  | 20.83  | 20.56  | 2             |
|                                 |           | 50              | 50        | 20.80  | 20.80  | 20.60  | 2             |
|                                 |           | 100             | 0         | 20.75  | 20.82  | 20.57  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 21.01  | 21.05  | 20.74  | 2             |
|                                 |           | 1               | 50        | 21.01  | 21.02  | 20.81  | 2             |
|                                 |           | 1               | 99        | 20.95  | 20.97  | 20.69  | 2             |
|                                 |           | 50              | 0         | 19.92  | 20.01  | 19.74  | 3             |
|                                 |           | 50              | 25        | 19.92  | 19.96  | 19.64  | 3             |
|                                 |           | 50              | 50        | 19.87  | 19.92  | 19.62  | 3             |
|                                 |           | 100             | 0         | 19.93  | 19.94  | 19.66  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 17.86  | 17.92  | 17.62  | 5             |
|                                 |           | 1               | 50        | 17.86  | 17.90  | 17.63  | 5             |
|                                 |           | 1               | 99        | 17.83  | 17.87  | 17.63  | 5             |
|                                 |           | 50              | 0         | 17.75  | 17.85  | 17.47  | 5             |
|                                 |           | 50              | 25        | 17.81  | 17.82  | 17.58  | 5             |
|                                 |           | 50              | 50        | 17.73  | 17.79  | 17.54  | 5             |
|                                 |           | 100             | 0         | 17.81  | 17.84  | 17.58  | 5             |
| BW                              | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                             | QPSK      | 1               | 0         | 23.02  | 23.06  | 22.67  | 0             |
|                                 |           | 1               | 37        | 22.91  | 23.01  | 22.63  | 0             |
|                                 |           | 1               | 74        | 22.84  | 22.96  | 22.58  | 0             |
|                                 |           | 36              | 0         | 21.68  | 21.75  | 21.50  | 1             |
|                                 |           | 36              | 19        | 21.66  | 21.72  | 21.50  | 1             |
|                                 |           | 36              | 39        | 21.66  | 21.69  | 21.47  | 1             |
|                                 |           | 75              | 0         | 21.71  | 21.72  | 21.51  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 21.87  | 21.93  | 21.71  | 1             |
|                                 |           | 1               | 37        | 21.82  | 21.89  | 21.69  | 1             |
|                                 |           | 1               | 74        | 21.82  | 21.85  | 21.53  | 1             |
|                                 |           | 36              | 0         | 20.80  | 20.76  | 20.49  | 2             |
|                                 |           | 36              | 19        | 20.73  | 20.80  | 20.47  | 2             |
|                                 |           | 36              | 39        | 20.76  | 20.75  | 20.53  | 2             |
|                                 |           | 75              | 0         | 20.65  | 20.72  | 20.52  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 20.95  | 20.95  | 20.65  | 2             |
|                                 |           | 1               | 37        | 21.01  | 20.98  | 20.71  | 2             |
|                                 |           | 1               | 74        | 20.91  | 20.92  | 20.60  | 2             |
|                                 |           | 36              | 0         | 19.83  | 19.92  | 19.65  | 3             |
|                                 |           | 36              | 19        | 19.83  | 19.96  | 19.55  | 3             |
|                                 |           | 36              | 39        | 19.84  | 19.91  | 19.59  | 3             |
|                                 |           | 75              | 0         | 19.86  | 19.84  | 19.63  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 17.76  | 17.90  | 17.54  | 5             |
|                                 |           | 1               | 37        | 17.80  | 17.81  | 17.60  | 5             |
|                                 |           | 1               | 74        | 17.77  | 17.80  | 17.58  | 5             |
|                                 |           | 36              | 0         | 17.66  | 17.75  | 17.41  | 5             |
|                                 |           | 36              | 19        | 17.77  | 17.72  | 17.51  | 5             |
|                                 |           | 36              | 39        | 17.71  | 17.78  | 17.52  | 5             |
|                                 |           | 75              | 0         | 17.75  | 17.84  | 17.48  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                     |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                             | QPSK      | 1               | 0  | 23.01  | 23.01  | 22.62  | 0        |
|                                 |           | 1               | 24 | 22.83  | 22.97  | 22.60  | 0        |
|                                 |           | 1               | 49 | 22.82  | 22.86  | 22.52  | 0        |
|                                 |           | 25              | 0  | 21.59  | 21.75  | 21.44  | 1        |
|                                 |           | 25              | 12 | 21.61  | 21.71  | 21.40  | 1        |
|                                 |           | 25              | 25 | 21.64  | 21.66  | 21.37  | 1        |
|                                 |           | 50              | 0  | 21.66  | 21.68  | 21.46  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 21.86  | 21.91  | 21.61  | 1        |
|                                 |           | 1               | 24 | 21.76  | 21.84  | 21.61  | 1        |
|                                 |           | 1               | 49 | 21.76  | 21.83  | 21.48  | 1        |
|                                 |           | 25              | 0  | 20.79  | 20.66  | 20.42  | 2        |
|                                 |           | 25              | 12 | 20.66  | 20.71  | 20.41  | 2        |
|                                 |           | 25              | 25 | 20.71  | 20.74  | 20.49  | 2        |
|                                 |           | 50              | 0  | 20.65  | 20.67  | 20.47  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 20.95  | 20.89  | 20.61  | 2        |
|                                 |           | 1               | 24 | 20.98  | 20.97  | 20.62  | 2        |
|                                 |           | 1               | 49 | 20.86  | 20.90  | 20.55  | 2        |
|                                 |           | 25              | 0  | 19.75  | 19.84  | 19.58  | 3        |
|                                 |           | 25              | 12 | 19.73  | 19.93  | 19.55  | 3        |
|                                 |           | 25              | 25 | 19.74  | 19.87  | 19.54  | 3        |
|                                 |           | 50              | 0  | 19.85  | 19.75  | 19.55  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 17.75  | 17.86  | 17.52  | 5        |
|                                 |           | 1               | 24 | 17.73  | 17.73  | 17.56  | 5        |
|                                 |           | 1               | 49 | 17.71  | 17.77  | 17.49  | 5        |
|                                 |           | 25              | 0  | 17.65  | 17.65  | 17.34  | 5        |
|                                 |           | 25              | 12 | 17.70  | 17.70  | 17.48  | 5        |
|                                 |           | 25              | 25 | 17.64  | 17.74  | 17.51  | 5        |
|                                 |           | 50              | 0  | 17.74  | 17.80  | 17.45  | 5        |
| BW                              | MCS Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                              | QPSK      | 1               | 0  | 22.85  | 22.98  | 22.62  | 0        |
|                                 |           | 1               | 12 | 22.79  | 22.93  | 22.52  | 0        |
|                                 |           | 1               | 24 | 22.76  | 22.80  | 22.48  | 0        |
|                                 |           | 12              | 0  | 21.54  | 21.71  | 21.37  | 1        |
|                                 |           | 12              | 6  | 21.61  | 21.62  | 21.35  | 1        |
|                                 |           | 12              | 13 | 21.54  | 21.59  | 21.33  | 1        |
|                                 |           | 25              | 0  | 21.61  | 21.64  | 21.41  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 21.81  | 21.88  | 21.52  | 1        |
|                                 |           | 1               | 12 | 21.72  | 21.82  | 21.61  | 1        |
|                                 |           | 1               | 24 | 21.72  | 21.76  | 21.43  | 1        |
|                                 |           | 12              | 0  | 20.74  | 20.61  | 20.38  | 2        |
|                                 |           | 12              | 6  | 20.56  | 20.63  | 20.33  | 2        |
|                                 |           | 12              | 13 | 20.65  | 20.74  | 20.41  | 2        |
|                                 |           | 25              | 0  | 20.64  | 20.61  | 20.45  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 20.89  | 20.89  | 20.60  | 2        |
|                                 |           | 1               | 12 | 20.94  | 20.89  | 20.57  | 2        |
|                                 |           | 1               | 24 | 20.83  | 20.89  | 20.49  | 2        |
|                                 |           | 12              | 0  | 19.65  | 19.81  | 19.58  | 3        |
|                                 |           | 12              | 6  | 19.68  | 19.88  | 19.52  | 3        |
|                                 |           | 12              | 13 | 19.65  | 19.84  | 19.45  | 3        |
|                                 |           | 25              | 0  | 19.82  | 19.67  | 19.45  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 17.65  | 17.83  | 17.47  | 5        |
|                                 |           | 1               | 12 | 17.65  | 17.67  | 17.50  | 5        |
|                                 |           | 1               | 24 | 17.65  | 17.76  | 17.43  | 5        |
|                                 |           | 12              | 0  | 17.61  | 17.56  | 17.31  | 5        |
|                                 |           | 12              | 6  | 17.65  | 17.67  | 17.42  | 5        |
|                                 |           | 12              | 13 | 17.59  | 17.65  | 17.46  | 5        |
|                                 |           | 25              | 0  | 17.74  | 17.70  | 17.39  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                     |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |          |
| 3M                              | QPSK      | 1               | 0  | 22.78  | 22.90  | 22.56  | 0        |
|                                 |           | 1               | 7  | 22.75  | 22.85  | 22.51  | 0        |
|                                 |           | 1               | 14 | 22.67  | 22.73  | 22.46  | 0        |
|                                 |           | 8               | 0  | 21.45  | 21.63  | 21.35  | 1        |
|                                 |           | 8               | 3  | 21.56  | 21.56  | 21.32  | 1        |
|                                 |           | 8               | 7  | 21.46  | 21.55  | 21.32  | 1        |
|                                 |           | 15              | 0  | 21.54  | 21.60  | 21.41  | 1        |
| 3M                              | 16QAM     | 1               | 0  | 21.74  | 21.83  | 21.51  | 1        |
|                                 |           | 1               | 7  | 21.69  | 21.80  | 21.57  | 1        |
|                                 |           | 1               | 14 | 21.66  | 21.74  | 21.34  | 1        |
|                                 |           | 8               | 0  | 20.66  | 20.58  | 20.38  | 2        |
|                                 |           | 8               | 3  | 20.48  | 20.53  | 20.23  | 2        |
|                                 |           | 8               | 7  | 20.65  | 20.74  | 20.41  | 2        |
|                                 |           | 15              | 0  | 20.57  | 20.56  | 20.44  | 2        |
| 3M                              | 64QAM     | 1               | 0  | 20.84  | 20.80  | 20.50  | 2        |
|                                 |           | 1               | 7  | 20.90  | 20.89  | 20.49  | 2        |
|                                 |           | 1               | 14 | 20.83  | 20.81  | 20.41  | 2        |
|                                 |           | 8               | 0  | 19.63  | 19.74  | 19.57  | 3        |
|                                 |           | 8               | 3  | 19.58  | 19.79  | 19.42  | 3        |
|                                 |           | 8               | 7  | 19.56  | 19.84  | 19.41  | 3        |
|                                 |           | 15              | 0  | 19.81  | 19.64  | 19.35  | 3        |
| 3M                              | 256QAM    | 1               | 0  | 17.60  | 17.82  | 17.41  | 5        |
|                                 |           | 1               | 7  | 17.63  | 17.63  | 17.43  | 5        |
|                                 |           | 1               | 14 | 17.65  | 17.67  | 17.42  | 5        |
|                                 |           | 8               | 0  | 17.54  | 17.51  | 17.26  | 5        |
|                                 |           | 8               | 3  | 17.65  | 17.57  | 17.41  | 5        |
|                                 |           | 8               | 7  | 17.55  | 17.63  | 17.36  | 5        |
|                                 |           | 15              | 0  | 17.72  | 17.66  | 17.37  | 5        |
| BW                              | MCS Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |          |
| 1.4M                            | QPSK      | 1               | 0  | 22.67  | 22.71  | 22.48  | 0        |
|                                 |           | 1               | 2  | 22.54  | 22.73  | 22.39  | 0        |
|                                 |           | 1               | 5  | 22.52  | 22.62  | 22.32  | 0        |
|                                 |           | 3               | 0  | 22.35  | 22.48  | 22.19  | 0        |
|                                 |           | 3               | 1  | 22.39  | 22.51  | 22.22  | 0        |
|                                 |           | 3               | 3  | 22.36  | 22.39  | 22.27  | 0        |
|                                 |           | 6               | 0  | 21.40  | 21.49  | 21.23  | 1        |
| 1.4M                            | 16QAM     | 1               | 0  | 21.67  | 21.66  | 21.38  | 1        |
|                                 |           | 1               | 2  | 21.65  | 21.56  | 21.41  | 1        |
|                                 |           | 1               | 5  | 21.52  | 21.56  | 21.25  | 1        |
|                                 |           | 3               | 0  | 21.62  | 21.48  | 21.24  | 1        |
|                                 |           | 3               | 1  | 21.38  | 21.34  | 21.18  | 1        |
|                                 |           | 3               | 3  | 21.43  | 21.69  | 21.23  | 1        |
|                                 |           | 6               | 0  | 20.46  | 20.37  | 20.38  | 2        |
| 1.4M                            | 64QAM     | 1               | 0  | 20.73  | 20.74  | 20.33  | 2        |
|                                 |           | 1               | 2  | 20.76  | 20.83  | 20.38  | 2        |
|                                 |           | 1               | 5  | 20.64  | 20.64  | 20.30  | 2        |
|                                 |           | 3               | 0  | 20.44  | 20.55  | 20.49  | 2        |
|                                 |           | 3               | 1  | 20.48  | 20.65  | 20.31  | 2        |
|                                 |           | 3               | 3  | 20.42  | 20.72  | 20.21  | 2        |
|                                 |           | 6               | 0  | 19.76  | 19.50  | 19.11  | 3        |
| 1.4M                            | 256QAM    | 1               | 0  | 17.40  | 17.67  | 17.29  | 5        |
|                                 |           | 1               | 2  | 17.53  | 17.44  | 17.37  | 5        |
|                                 |           | 1               | 5  | 17.49  | 17.50  | 17.36  | 5        |
|                                 |           | 3               | 0  | 17.43  | 17.38  | 17.17  | 5        |
|                                 |           | 3               | 1  | 17.48  | 17.47  | 17.28  | 5        |
|                                 |           | 3               | 3  | 17.39  | 17.44  | 17.22  | 5        |
|                                 |           | 6               | 0  | 17.56  | 17.51  | 17.23  | 5        |



| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 26                     |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 26765 | 26865 | 26965 |               |
|                                 |           | Frequency (MHz) |           | 821.5 | 831.5 | 841.5 |               |
| 15M                             | QPSK      | 1               | 0         | 23.12 | 23.26 | 23.37 | 0             |
|                                 |           | 1               | 37        | 23.08 | 23.24 | 23.32 | 0             |
|                                 |           | 1               | 74        | 22.99 | 23.18 | 23.29 | 0             |
|                                 |           | 36              | 0         | 22.15 | 22.29 | 22.38 | 1             |
|                                 |           | 36              | 19        | 22.12 | 22.24 | 22.35 | 1             |
|                                 |           | 36              | 39        | 22.06 | 22.24 | 22.31 | 1             |
|                                 |           | 75              | 0         | 22.11 | 22.23 | 22.35 | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.33 | 22.50 | 22.64 | 1             |
|                                 |           | 1               | 37        | 22.37 | 22.50 | 22.61 | 1             |
|                                 |           | 1               | 74        | 22.29 | 22.51 | 22.57 | 1             |
|                                 |           | 36              | 0         | 21.30 | 21.42 | 21.49 | 2             |
|                                 |           | 36              | 19        | 21.20 | 21.32 | 21.45 | 2             |
|                                 |           | 36              | 39        | 21.15 | 21.31 | 21.41 | 2             |
|                                 |           | 75              | 0         | 21.15 | 21.30 | 21.42 | 2             |
| 15M                             | 64QAM     | 1               | 0         | 21.32 | 21.53 | 21.58 | 2             |
|                                 |           | 1               | 37        | 21.27 | 21.44 | 21.54 | 2             |
|                                 |           | 1               | 74        | 21.19 | 21.38 | 21.50 | 2             |
|                                 |           | 36              | 0         | 20.30 | 20.46 | 20.56 | 3             |
|                                 |           | 36              | 19        | 20.19 | 20.40 | 20.52 | 3             |
|                                 |           | 36              | 39        | 20.24 | 20.44 | 20.50 | 3             |
|                                 |           | 75              | 0         | 20.33 | 20.46 | 20.55 | 3             |
| 15M                             | 256QAM    | 1               | 0         | 18.51 | 18.69 | 18.76 | 5             |
|                                 |           | 1               | 37        | 18.54 | 18.70 | 18.74 | 5             |
|                                 |           | 1               | 74        | 18.37 | 18.59 | 18.71 | 5             |
|                                 |           | 36              | 0         | 18.47 | 18.63 | 18.68 | 5             |
|                                 |           | 36              | 19        | 18.39 | 18.56 | 18.65 | 5             |
|                                 |           | 36              | 39        | 18.32 | 18.53 | 18.62 | 5             |
|                                 |           | 75              | 0         | 18.41 | 18.61 | 18.66 | 5             |
| BW                              | MCS Index | Channel         |           | 26740 | 26865 | 26990 | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 819   | 831.5 | 844   |               |
| 10M                             | QPSK      | 1               | 0         | 23.08 | 23.24 | 23.34 | 0             |
|                                 |           | 1               | 24        | 23.05 | 23.21 | 23.24 | 0             |
|                                 |           | 1               | 49        | 22.98 | 23.16 | 23.23 | 0             |
|                                 |           | 25              | 0         | 22.15 | 22.26 | 22.33 | 1             |
|                                 |           | 25              | 12        | 22.11 | 22.16 | 22.28 | 1             |
|                                 |           | 25              | 25        | 21.99 | 22.23 | 22.29 | 1             |
|                                 |           | 50              | 0         | 22.03 | 22.22 | 22.27 | 1             |
| 10M                             | 16QAM     | 1               | 0         | 22.25 | 22.41 | 22.59 | 1             |
|                                 |           | 1               | 24        | 22.31 | 22.47 | 22.61 | 1             |
|                                 |           | 1               | 49        | 22.21 | 22.46 | 22.56 | 1             |
|                                 |           | 25              | 0         | 21.29 | 21.36 | 21.43 | 2             |
|                                 |           | 25              | 12        | 21.17 | 21.29 | 21.39 | 2             |
|                                 |           | 25              | 25        | 21.06 | 21.31 | 21.31 | 2             |
|                                 |           | 50              | 0         | 21.08 | 21.29 | 21.40 | 2             |
| 10M                             | 64QAM     | 1               | 0         | 21.23 | 21.45 | 21.55 | 2             |
|                                 |           | 1               | 24        | 21.24 | 21.42 | 21.44 | 2             |
|                                 |           | 1               | 49        | 21.15 | 21.32 | 21.43 | 2             |
|                                 |           | 25              | 0         | 20.21 | 20.45 | 20.50 | 3             |
|                                 |           | 25              | 12        | 20.16 | 20.30 | 20.43 | 3             |
|                                 |           | 25              | 25        | 20.17 | 20.42 | 20.46 | 3             |
|                                 |           | 50              | 0         | 20.23 | 20.36 | 20.52 | 3             |
| 10M                             | 256QAM    | 1               | 0         | 18.47 | 18.61 | 18.69 | 5             |
|                                 |           | 1               | 24        | 18.44 | 18.61 | 18.70 | 5             |
|                                 |           | 1               | 49        | 18.32 | 18.52 | 18.65 | 5             |
|                                 |           | 25              | 0         | 18.45 | 18.62 | 18.68 | 5             |
|                                 |           | 25              | 12        | 18.35 | 18.51 | 18.62 | 5             |
|                                 |           | 25              | 25        | 18.22 | 18.52 | 18.52 | 5             |
|                                 |           | 50              | 0         | 18.34 | 18.53 | 18.56 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |       |       |       |          |
|---------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 26                     |           |                 |    |       |       |       |          |
| BW                              | MCS Index | Channel         |    | 26715 | 26865 | 27015 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 816.5 | 831.5 | 846.5 |          |
| 5M                              | QPSK      | 1               | 0  | 23.06 | 23.20 | 23.31 | 0        |
|                                 |           | 1               | 12 | 22.97 | 23.11 | 23.16 | 0        |
|                                 |           | 1               | 24 | 22.94 | 23.07 | 23.20 | 0        |
|                                 |           | 12              | 0  | 22.08 | 22.16 | 22.33 | 1        |
|                                 |           | 12              | 6  | 22.09 | 22.13 | 22.24 | 1        |
|                                 |           | 12              | 13 | 21.94 | 22.16 | 22.20 | 1        |
|                                 |           | 25              | 0  | 22.00 | 22.13 | 22.25 | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.25 | 22.32 | 22.56 | 1        |
|                                 |           | 1               | 12 | 22.21 | 22.37 | 22.58 | 1        |
|                                 |           | 1               | 24 | 22.14 | 22.45 | 22.50 | 1        |
|                                 |           | 12              | 0  | 21.22 | 21.36 | 21.41 | 2        |
|                                 |           | 12              | 6  | 21.10 | 21.20 | 21.39 | 2        |
|                                 |           | 12              | 13 | 21.02 | 21.31 | 21.22 | 2        |
|                                 |           | 25              | 0  | 21.03 | 21.26 | 21.37 | 2        |
| 5M                              | 64QAM     | 1               | 0  | 21.21 | 21.35 | 21.52 | 2        |
|                                 |           | 1               | 12 | 21.22 | 21.37 | 21.43 | 2        |
|                                 |           | 1               | 24 | 21.05 | 21.30 | 21.43 | 2        |
|                                 |           | 12              | 0  | 20.16 | 20.37 | 20.49 | 3        |
|                                 |           | 12              | 6  | 20.12 | 20.21 | 20.36 | 3        |
|                                 |           | 12              | 13 | 20.11 | 20.36 | 20.46 | 3        |
|                                 |           | 25              | 0  | 20.20 | 20.35 | 20.43 | 3        |
| 5M                              | 256QAM    | 1               | 0  | 18.44 | 18.53 | 18.68 | 5        |
|                                 |           | 1               | 12 | 18.38 | 18.55 | 18.65 | 5        |
|                                 |           | 1               | 24 | 18.28 | 18.44 | 18.58 | 5        |
|                                 |           | 12              | 0  | 18.38 | 18.54 | 18.62 | 5        |
|                                 |           | 12              | 6  | 18.28 | 18.48 | 18.55 | 5        |
|                                 |           | 12              | 13 | 18.14 | 18.44 | 18.44 | 5        |
|                                 |           | 25              | 0  | 18.31 | 18.51 | 18.51 | 5        |
| BW                              | MCS Index | Channel         |    | 26705 | 26865 | 27025 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 815.5 | 831.5 | 847.5 |          |
| 3M                              | QPSK      | 1               | 0  | 22.98 | 23.17 | 23.24 | 0        |
|                                 |           | 1               | 7  | 22.88 | 23.11 | 23.09 | 0        |
|                                 |           | 1               | 14 | 22.84 | 23.04 | 23.18 | 0        |
|                                 |           | 8               | 0  | 22.01 | 22.16 | 22.30 | 1        |
|                                 |           | 8               | 3  | 22.09 | 22.06 | 22.14 | 1        |
|                                 |           | 8               | 7  | 21.94 | 22.08 | 22.14 | 1        |
|                                 |           | 15              | 0  | 21.98 | 22.12 | 22.19 | 1        |
| 3M                              | 16QAM     | 1               | 0  | 22.17 | 22.30 | 22.52 | 1        |
|                                 |           | 1               | 7  | 22.11 | 22.33 | 22.50 | 1        |
|                                 |           | 1               | 14 | 22.09 | 22.38 | 22.40 | 1        |
|                                 |           | 8               | 0  | 21.15 | 21.27 | 21.38 | 2        |
|                                 |           | 8               | 3  | 21.09 | 21.10 | 21.34 | 2        |
|                                 |           | 8               | 7  | 21.02 | 21.30 | 21.16 | 2        |
|                                 |           | 15              | 0  | 20.94 | 21.23 | 21.31 | 2        |
| 3M                              | 64QAM     | 1               | 0  | 21.15 | 21.28 | 21.50 | 2        |
|                                 |           | 1               | 7  | 21.18 | 21.33 | 21.34 | 2        |
|                                 |           | 1               | 14 | 20.95 | 21.28 | 21.37 | 2        |
|                                 |           | 8               | 0  | 20.08 | 20.36 | 20.43 | 3        |
|                                 |           | 8               | 3  | 20.09 | 20.18 | 20.26 | 3        |
|                                 |           | 8               | 7  | 20.06 | 20.32 | 20.42 | 3        |
|                                 |           | 15              | 0  | 20.18 | 20.29 | 20.41 | 3        |
| 3M                              | 256QAM    | 1               | 0  | 18.42 | 18.53 | 18.61 | 5        |
|                                 |           | 1               | 7  | 18.35 | 18.55 | 18.55 | 5        |
|                                 |           | 1               | 14 | 18.23 | 18.35 | 18.58 | 5        |
|                                 |           | 8               | 0  | 18.37 | 18.46 | 18.55 | 5        |
|                                 |           | 8               | 3  | 18.28 | 18.39 | 18.54 | 5        |
|                                 |           | 8               | 7  | 18.10 | 18.35 | 18.37 | 5        |
|                                 |           | 15              | 0  | 18.22 | 18.44 | 18.50 | 5        |

| LTE Conducted Power (Full)_Main |           |                 |   |       |       |       |          |
|---------------------------------|-----------|-----------------|---|-------|-------|-------|----------|
| LTE Band 26                     |           |                 |   |       |       |       |          |
| BW                              | MCS Index | Channel         |   | 26697 | 26865 | 27033 | 3GPP MPR |
|                                 |           | Frequency (MHz) |   | 814.7 | 831.5 | 848.3 |          |
| 1.4M                            | QPSK      | 1               | 0 | 22.82 | 23.05 | 23.02 | 0        |
|                                 |           | 1               | 2 | 22.68 | 22.96 | 22.98 | 0        |
|                                 |           | 1               | 5 | 22.80 | 22.97 | 23.08 | 0        |
|                                 |           | 3               | 0 | 22.89 | 23.11 | 23.11 | 0        |
|                                 |           | 3               | 1 | 22.95 | 22.95 | 23.03 | 0        |
|                                 |           | 3               | 3 | 22.76 | 22.89 | 22.99 | 0        |
|                                 |           | 6               | 0 | 21.89 | 22.08 | 22.13 | 1        |
| 1.4M                            | 16QAM     | 1               | 0 | 22.07 | 22.27 | 22.40 | 1        |
|                                 |           | 1               | 2 | 22.07 | 22.25 | 22.35 | 1        |
|                                 |           | 1               | 5 | 21.88 | 22.28 | 22.30 | 1        |
|                                 |           | 3               | 0 | 22.03 | 22.12 | 22.31 | 1        |
|                                 |           | 3               | 1 | 21.96 | 22.06 | 22.23 | 1        |
|                                 |           | 3               | 3 | 21.96 | 22.21 | 22.08 | 1        |
|                                 |           | 6               | 0 | 20.78 | 21.17 | 21.28 | 2        |
| 1.4M                            | 64QAM     | 1               | 0 | 21.07 | 21.12 | 21.34 | 2        |
|                                 |           | 1               | 2 | 21.05 | 21.29 | 21.22 | 2        |
|                                 |           | 1               | 5 | 20.82 | 21.05 | 21.32 | 2        |
|                                 |           | 3               | 0 | 21.05 | 21.21 | 21.34 | 2        |
|                                 |           | 3               | 1 | 21.03 | 21.10 | 21.17 | 2        |
|                                 |           | 3               | 3 | 21.01 | 21.19 | 21.27 | 2        |
|                                 |           | 6               | 0 | 19.97 | 20.22 | 20.36 | 3        |
| 1.4M                            | 256QAM    | 1               | 0 | 18.33 | 18.40 | 18.39 | 5        |
|                                 |           | 1               | 2 | 18.13 | 18.46 | 18.38 | 5        |
|                                 |           | 1               | 5 | 18.06 | 18.15 | 18.46 | 5        |
|                                 |           | 3               | 0 | 18.25 | 18.43 | 18.35 | 5        |
|                                 |           | 3               | 1 | 18.09 | 18.30 | 18.39 | 5        |
|                                 |           | 3               | 3 | 17.97 | 18.17 | 18.22 | 5        |
|                                 |           | 6               | 0 | 18.14 | 18.31 | 18.37 | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |        |       |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 30                     |           |                 |           |        |       |        |               |
| BW                              | MCS Index | RB Size         | RB Offset |        | Mid   |        | 3GPP MPR (dB) |
|                                 |           | Channel         |           |        | 27710 |        |               |
|                                 |           | Frequency (MHz) |           |        | 2310  |        |               |
| 10M                             | QPSK      | 1               | 0         |        | 21.84 |        | 0             |
|                                 |           | 1               | 24        |        | 21.80 |        | 0             |
|                                 |           | 1               | 49        |        | 21.77 |        | 0             |
|                                 |           | 25              | 0         |        | 20.81 |        | 1             |
|                                 |           | 25              | 12        |        | 20.78 |        | 1             |
|                                 |           | 25              | 25        |        | 20.75 |        | 1             |
|                                 |           | 50              | 0         |        | 20.77 |        | 1             |
| 10M                             | 16QAM     | 1               | 0         |        | 20.99 |        | 1             |
|                                 |           | 1               | 24        |        | 20.95 |        | 1             |
|                                 |           | 1               | 49        |        | 20.93 |        | 1             |
|                                 |           | 25              | 0         |        | 19.75 |        | 2             |
|                                 |           | 25              | 12        |        | 19.72 |        | 2             |
|                                 |           | 25              | 25        |        | 19.68 |        | 2             |
|                                 |           | 50              | 0         |        | 19.71 |        | 2             |
| 10M                             | 64QAM     | 1               | 0         |        | 19.96 |        | 2             |
|                                 |           | 1               | 24        |        | 19.93 |        | 2             |
|                                 |           | 1               | 49        |        | 19.90 |        | 2             |
|                                 |           | 25              | 0         |        | 18.79 |        | 3             |
|                                 |           | 25              | 12        |        | 18.76 |        | 3             |
|                                 |           | 25              | 25        |        | 18.74 |        | 3             |
|                                 |           | 50              | 0         |        | 18.75 |        | 3             |
| 10M                             | 256QAM    | 1               | 0         |        | 16.97 |        | 5             |
|                                 |           | 1               | 24        |        | 16.93 |        | 5             |
|                                 |           | 1               | 49        |        | 16.89 |        | 5             |
|                                 |           | 25              | 0         |        | 16.86 |        | 5             |
|                                 |           | 25              | 12        |        | 16.83 |        | 5             |
|                                 |           | 25              | 25        |        | 16.80 |        | 5             |
|                                 |           | 50              | 0         |        | 16.82 |        | 5             |
| BW                              | MCS Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |               |
| 5M                              | QPSK      | 1               | 0         | 21.66  | 21.79 | 21.69  | 0             |
|                                 |           | 1               | 12        | 21.63  | 21.70 | 21.65  | 0             |
|                                 |           | 1               | 24        | 21.60  | 21.76 | 21.61  | 0             |
|                                 |           | 12              | 0         | 20.68  | 20.75 | 20.71  | 1             |
|                                 |           | 12              | 6         | 20.61  | 20.73 | 20.65  | 1             |
|                                 |           | 12              | 13        | 20.53  | 20.70 | 20.61  | 1             |
|                                 |           | 25              | 0         | 20.57  | 20.72 | 20.65  | 1             |
| 5M                              | 16QAM     | 1               | 0         | 20.80  | 20.98 | 20.81  | 1             |
|                                 |           | 1               | 12        | 20.80  | 20.95 | 20.83  | 1             |
|                                 |           | 1               | 24        | 20.84  | 20.83 | 20.85  | 1             |
|                                 |           | 12              | 0         | 19.63  | 19.75 | 19.70  | 2             |
|                                 |           | 12              | 6         | 19.49  | 19.70 | 19.56  | 2             |
|                                 |           | 12              | 13        | 19.61  | 19.59 | 19.66  | 2             |
|                                 |           | 25              | 0         | 19.57  | 19.68 | 19.57  | 2             |
| 5M                              | 64QAM     | 1               | 0         | 19.76  | 19.94 | 19.82  | 2             |
|                                 |           | 1               | 12        | 19.80  | 19.87 | 19.91  | 2             |
|                                 |           | 1               | 24        | 19.79  | 19.82 | 19.81  | 2             |
|                                 |           | 12              | 0         | 18.62  | 18.70 | 18.63  | 3             |
|                                 |           | 12              | 6         | 18.62  | 18.68 | 18.68  | 3             |
|                                 |           | 12              | 13        | 18.47  | 18.66 | 18.65  | 3             |
|                                 |           | 25              | 0         | 18.65  | 18.69 | 18.63  | 3             |
| 5M                              | 256QAM    | 1               | 0         | 16.78  | 16.92 | 16.81  | 5             |
|                                 |           | 1               | 12        | 16.75  | 16.92 | 16.84  | 5             |
|                                 |           | 1               | 24        | 16.80  | 16.82 | 16.77  | 5             |
|                                 |           | 12              | 0         | 16.73  | 16.82 | 16.71  | 5             |
|                                 |           | 12              | 6         | 16.63  | 16.75 | 16.70  | 5             |
|                                 |           | 12              | 13        | 16.61  | 16.70 | 16.77  | 5             |
|                                 |           | 25              | 0         | 16.60  | 16.76 | 16.69  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |           |        |       |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 38                     |           |                 |           |        |       |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 37850  | 38000 | 38150  |               |
|                                 |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M                             | QPSK      | 1               | 0         | 22.96  | 23.03 | 22.82  | 0             |
|                                 |           | 1               | 50        | 22.90  | 23.00 | 22.78  | 0             |
|                                 |           | 1               | 99        | 22.87  | 22.95 | 22.75  | 0             |
|                                 |           | 50              | 0         | 21.90  | 21.94 | 21.88  | 1             |
|                                 |           | 50              | 25        | 21.87  | 21.92 | 21.81  | 1             |
|                                 |           | 50              | 50        | 21.80  | 21.90 | 21.76  | 1             |
|                                 |           | 100             | 0         | 21.82  | 21.92 | 21.76  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 22.10  | 22.18 | 22.06  | 1             |
|                                 |           | 1               | 50        | 22.10  | 22.15 | 22.01  | 1             |
|                                 |           | 1               | 99        | 22.11  | 22.12 | 22.08  | 1             |
|                                 |           | 50              | 0         | 20.99  | 21.05 | 20.93  | 2             |
|                                 |           | 50              | 25        | 20.94  | 21.02 | 20.86  | 2             |
|                                 |           | 50              | 50        | 20.94  | 20.98 | 20.89  | 2             |
|                                 |           | 100             | 0         | 20.89  | 20.95 | 20.87  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 21.05  | 21.05 | 21.04  | 2             |
|                                 |           | 1               | 50        | 21.00  | 21.01 | 20.93  | 2             |
|                                 |           | 1               | 99        | 20.91  | 20.96 | 20.88  | 2             |
|                                 |           | 50              | 0         | 20.02  | 20.09 | 19.96  | 3             |
|                                 |           | 50              | 25        | 19.96  | 20.05 | 19.94  | 3             |
|                                 |           | 50              | 50        | 19.98  | 20.02 | 19.91  | 3             |
|                                 |           | 100             | 0         | 19.96  | 20.04 | 19.91  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 17.90  | 17.99 | 17.86  | 5             |
|                                 |           | 1               | 50        | 17.85  | 17.95 | 17.85  | 5             |
|                                 |           | 1               | 99        | 17.91  | 17.94 | 17.84  | 5             |
|                                 |           | 50              | 0         | 17.90  | 17.92 | 17.81  | 5             |
|                                 |           | 50              | 25        | 17.86  | 17.89 | 17.84  | 5             |
|                                 |           | 50              | 50        | 17.82  | 17.85 | 17.82  | 5             |
|                                 |           | 100             | 0         | 17.90  | 17.91 | 17.84  | 5             |
| BW                              | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M                             | QPSK      | 1               | 0         | 22.92  | 22.99 | 22.72  | 0             |
|                                 |           | 1               | 37        | 22.86  | 22.92 | 22.77  | 0             |
|                                 |           | 1               | 74        | 22.83  | 22.95 | 22.68  | 0             |
|                                 |           | 36              | 0         | 21.84  | 21.88 | 21.72  | 1             |
|                                 |           | 36              | 19        | 21.85  | 21.84 | 21.84  | 1             |
|                                 |           | 36              | 39        | 21.78  | 21.80 | 21.75  | 1             |
|                                 |           | 75              | 0         | 21.76  | 21.89 | 21.72  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.10  | 22.17 | 22.03  | 1             |
|                                 |           | 1               | 37        | 22.09  | 22.10 | 22.00  | 1             |
|                                 |           | 1               | 74        | 22.06  | 22.07 | 22.00  | 1             |
|                                 |           | 36              | 0         | 20.90  | 20.96 | 20.88  | 2             |
|                                 |           | 36              | 19        | 20.91  | 20.97 | 20.81  | 2             |
|                                 |           | 36              | 39        | 20.89  | 20.93 | 20.86  | 2             |
|                                 |           | 75              | 0         | 20.87  | 20.90 | 20.80  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 20.96  | 20.96 | 21.00  | 2             |
|                                 |           | 1               | 37        | 20.97  | 20.92 | 20.92  | 2             |
|                                 |           | 1               | 74        | 20.84  | 20.89 | 20.87  | 2             |
|                                 |           | 36              | 0         | 19.99  | 20.03 | 19.94  | 3             |
|                                 |           | 36              | 19        | 19.87  | 19.95 | 19.87  | 3             |
|                                 |           | 36              | 39        | 19.93  | 19.95 | 19.91  | 3             |
|                                 |           | 75              | 0         | 19.87  | 20.00 | 19.90  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 17.89  | 17.98 | 17.83  | 5             |
|                                 |           | 1               | 37        | 17.75  | 17.91 | 17.78  | 5             |
|                                 |           | 1               | 74        | 17.86  | 17.84 | 17.74  | 5             |
|                                 |           | 36              | 0         | 17.88  | 17.92 | 17.77  | 5             |
|                                 |           | 36              | 19        | 17.78  | 17.80 | 17.81  | 5             |
|                                 |           | 36              | 39        | 17.75  | 17.82 | 17.73  | 5             |
|                                 |           | 75              | 0         | 17.86  | 17.84 | 17.78  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |       |        |          |
|---------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 38                     |           |                 |    |        |       |        |          |
| BW                              | MCS Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 2575   | 2595  | 2615   |          |
| 10M                             | QPSK      | 1               | 0  | 22.89  | 22.93 | 22.68  | 0        |
|                                 |           | 1               | 24 | 22.84  | 22.88 | 22.67  | 0        |
|                                 |           | 1               | 49 | 22.78  | 22.90 | 22.66  | 0        |
|                                 |           | 25              | 0  | 21.76  | 21.84 | 21.69  | 1        |
|                                 |           | 25              | 12 | 21.79  | 21.80 | 21.80  | 1        |
|                                 |           | 25              | 25 | 21.75  | 21.74 | 21.66  | 1        |
|                                 |           | 50              | 0  | 21.69  | 21.82 | 21.63  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.08  | 22.17 | 21.98  | 1        |
|                                 |           | 1               | 24 | 22.09  | 22.05 | 21.95  | 1        |
|                                 |           | 1               | 49 | 21.99  | 21.97 | 21.95  | 1        |
|                                 |           | 25              | 0  | 20.81  | 20.91 | 20.86  | 2        |
|                                 |           | 25              | 12 | 20.89  | 20.97 | 20.73  | 2        |
|                                 |           | 25              | 25 | 20.86  | 20.83 | 20.79  | 2        |
|                                 |           | 50              | 0  | 20.81  | 20.87 | 20.75  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 20.91  | 20.92 | 21.00  | 2        |
|                                 |           | 1               | 24 | 20.88  | 20.91 | 20.92  | 2        |
|                                 |           | 1               | 49 | 20.76  | 20.81 | 20.87  | 2        |
|                                 |           | 25              | 0  | 19.96  | 19.96 | 19.93  | 3        |
|                                 |           | 25              | 12 | 19.87  | 19.90 | 19.79  | 3        |
|                                 |           | 25              | 25 | 19.83  | 19.87 | 19.84  | 3        |
|                                 |           | 50              | 0  | 19.80  | 20.00 | 19.80  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 17.86  | 17.90 | 17.77  | 5        |
|                                 |           | 1               | 24 | 17.68  | 17.86 | 17.74  | 5        |
|                                 |           | 1               | 49 | 17.86  | 17.81 | 17.69  | 5        |
|                                 |           | 25              | 0  | 17.86  | 17.92 | 17.69  | 5        |
|                                 |           | 25              | 12 | 17.76  | 17.78 | 17.79  | 5        |
|                                 |           | 25              | 25 | 17.73  | 17.72 | 17.68  | 5        |
|                                 |           | 50              | 0  | 17.82  | 17.83 | 17.68  | 5        |
| BW                              | MCS Index | Channel         |    | 37775  | 38000 | 38225  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |          |
| 5M                              | QPSK      | 1               | 0  | 22.79  | 22.88 | 22.60  | 0        |
|                                 |           | 1               | 12 | 22.76  | 22.84 | 22.57  | 0        |
|                                 |           | 1               | 24 | 22.74  | 22.81 | 22.53  | 0        |
|                                 |           | 12              | 0  | 21.75  | 21.82 | 21.69  | 1        |
|                                 |           | 12              | 6  | 21.72  | 21.78 | 21.65  | 1        |
|                                 |           | 12              | 13 | 21.70  | 21.72 | 21.62  | 1        |
|                                 |           | 25              | 0  | 21.72  | 21.75 | 21.68  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.03  | 22.17 | 21.93  | 1        |
|                                 |           | 1               | 12 | 22.00  | 21.95 | 21.86  | 1        |
|                                 |           | 1               | 24 | 21.97  | 21.90 | 21.83  | 1        |
|                                 |           | 12              | 0  | 20.71  | 20.88 | 20.78  | 2        |
|                                 |           | 12              | 6  | 20.79  | 20.92 | 20.68  | 2        |
|                                 |           | 12              | 13 | 20.81  | 20.79 | 20.79  | 2        |
|                                 |           | 25              | 0  | 20.74  | 20.81 | 20.67  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 20.83  | 20.84 | 20.96  | 2        |
|                                 |           | 1               | 12 | 20.84  | 20.85 | 20.91  | 2        |
|                                 |           | 1               | 24 | 20.72  | 20.71 | 20.82  | 2        |
|                                 |           | 12              | 0  | 19.92  | 19.96 | 19.86  | 3        |
|                                 |           | 12              | 6  | 19.78  | 19.87 | 19.78  | 3        |
|                                 |           | 12              | 13 | 19.73  | 19.77 | 19.79  | 3        |
|                                 |           | 25              | 0  | 19.79  | 19.95 | 19.77  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 17.85  | 17.85 | 17.69  | 5        |
|                                 |           | 1               | 12 | 17.65  | 17.80 | 17.70  | 5        |
|                                 |           | 1               | 24 | 17.76  | 17.78 | 17.65  | 5        |
|                                 |           | 12              | 0  | 17.79  | 17.82 | 17.68  | 5        |
|                                 |           | 12              | 6  | 17.70  | 17.77 | 17.74  | 5        |
|                                 |           | 12              | 13 | 17.67  | 17.66 | 17.60  | 5        |
|                                 |           | 25              | 0  | 17.76  | 17.76 | 17.59  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |       |        |       |        |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|--------|-------|--------|-------|---------------|
| LTE Band 41                     |           |                 |           |       |        |       |        |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid    | Mid   | Mid    | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 39750 | 40185  | 40620 | 41055  | 41490 |               |
|                                 |           | Frequency (MHz) |           | 2506  | 2549.5 | 2593  | 2636.5 | 2680  |               |
| 20M                             | QPSK      | 1               | 0         | 22.72 | 22.83  | 23.01 | 22.68  | 22.94 | 0             |
|                                 |           | 1               | 50        | 22.70 | 22.79  | 22.96 | 22.63  | 22.89 | 0             |
|                                 |           | 1               | 99        | 22.68 | 22.81  | 22.92 | 22.58  | 22.82 | 0             |
|                                 |           | 50              | 0         | 21.71 | 21.80  | 21.93 | 21.67  | 21.88 | 1             |
|                                 |           | 50              | 25        | 21.70 | 21.76  | 21.90 | 21.60  | 21.83 | 1             |
|                                 |           | 50              | 50        | 21.70 | 21.73  | 21.85 | 21.65  | 21.84 | 1             |
| 20M                             | 16QAM     | 100             | 0         | 21.78 | 21.84  | 21.88 | 21.78  | 21.86 | 1             |
|                                 |           | 1               | 0         | 21.63 | 21.83  | 21.96 | 21.53  | 21.91 | 1             |
|                                 |           | 1               | 50        | 21.62 | 21.73  | 21.93 | 21.59  | 21.83 | 1             |
|                                 |           | 1               | 99        | 21.64 | 21.83  | 21.90 | 21.59  | 21.90 | 1             |
|                                 |           | 50              | 0         | 20.73 | 20.90  | 20.98 | 20.64  | 20.90 | 2             |
|                                 |           | 50              | 25        | 20.77 | 20.86  | 20.95 | 20.68  | 20.90 | 2             |
| 20M                             | 64QAM     | 50              | 50        | 20.72 | 20.81  | 20.93 | 20.70  | 20.85 | 2             |
|                                 |           | 100             | 0         | 20.69 | 20.87  | 20.96 | 20.66  | 20.96 | 2             |
|                                 |           | 1               | 0         | 20.97 | 21.06  | 21.18 | 20.95  | 21.15 | 2             |
|                                 |           | 1               | 50        | 20.90 | 21.03  | 21.15 | 20.89  | 21.09 | 2             |
|                                 |           | 1               | 99        | 20.82 | 20.97  | 21.11 | 20.78  | 21.05 | 2             |
|                                 |           | 50              | 0         | 20.07 | 20.14  | 20.25 | 20.00  | 20.16 | 3             |
| 20M                             | 256QAM    | 50              | 25        | 20.04 | 20.11  | 20.22 | 20.04  | 20.19 | 3             |
|                                 |           | 50              | 50        | 19.91 | 20.03  | 20.18 | 19.88  | 20.08 | 3             |
|                                 |           | 100             | 0         | 19.98 | 20.08  | 20.20 | 19.96  | 20.11 | 3             |
|                                 |           | 1               | 0         | 17.96 | 17.99  | 18.17 | 17.87  | 18.09 | 5             |
|                                 |           | 1               | 50        | 17.94 | 18.09  | 18.14 | 17.94  | 18.10 | 5             |
|                                 |           | 1               | 99        | 17.74 | 17.91  | 18.11 | 17.68  | 18.01 | 5             |
| 15M                             | QPSK      | 50              | 0         | 17.85 | 17.95  | 18.08 | 17.77  | 18.00 | 5             |
|                                 |           | 50              | 25        | 17.96 | 17.96  | 18.06 | 17.92  | 18.01 | 5             |
|                                 |           | 50              | 50        | 17.87 | 17.93  | 18.03 | 17.77  | 18.02 | 5             |
|                                 |           | 100             | 0         | 17.89 | 18.00  | 18.05 | 17.88  | 18.04 | 5             |
|                                 |           | 1               | 0         | 22.68 | 22.74  | 22.94 | 22.63  | 22.87 | 0             |
|                                 |           | 1               | 37        | 22.60 | 22.74  | 22.91 | 22.59  | 22.82 | 0             |
| 15M                             | 16QAM     | 1               | 74        | 22.59 | 22.76  | 22.85 | 22.54  | 22.73 | 0             |
|                                 |           | 36              | 0         | 21.69 | 21.78  | 21.88 | 21.61  | 21.80 | 1             |
|                                 |           | 36              | 19        | 21.61 | 21.68  | 21.81 | 21.52  | 21.79 | 1             |
|                                 |           | 36              | 39        | 21.68 | 21.76  | 21.84 | 21.59  | 21.82 | 1             |
|                                 |           | 75              | 0         | 21.70 | 21.76  | 21.87 | 21.75  | 21.86 | 1             |
|                                 |           | 1               | 0         | 21.55 | 21.75  | 21.96 | 21.46  | 21.89 | 1             |
| 15M                             | 64QAM     | 1               | 37        | 21.57 | 21.72  | 21.86 | 21.54  | 21.78 | 1             |
|                                 |           | 1               | 74        | 21.63 | 21.74  | 21.81 | 21.57  | 21.83 | 1             |
|                                 |           | 36              | 0         | 20.64 | 20.86  | 20.98 | 20.58  | 20.86 | 2             |
|                                 |           | 36              | 19        | 20.73 | 20.86  | 20.90 | 20.61  | 20.84 | 2             |
|                                 |           | 36              | 39        | 20.68 | 20.78  | 20.91 | 20.64  | 20.80 | 2             |
|                                 |           | 75              | 0         | 20.64 | 20.84  | 20.88 | 20.64  | 20.94 | 2             |
| 15M                             | 256QAM    | 1               | 0         | 20.89 | 21.03  | 21.12 | 20.88  | 21.14 | 2             |
|                                 |           | 1               | 37        | 20.80 | 21.02  | 21.13 | 20.84  | 21.08 | 2             |
|                                 |           | 1               | 74        | 20.76 | 20.89  | 21.08 | 20.68  | 21.00 | 2             |
|                                 |           | 36              | 0         | 20.03 | 20.11  | 20.25 | 19.95  | 20.07 | 3             |
|                                 |           | 36              | 19        | 19.97 | 20.03  | 20.12 | 19.94  | 20.10 | 3             |
|                                 |           | 36              | 39        | 19.85 | 20.01  | 20.08 | 19.80  | 20.02 | 3             |
| 15M                             | QPSK      | 75              | 0         | 19.93 | 20.03  | 20.20 | 19.86  | 20.06 | 3             |
|                                 |           | 1               | 0         | 17.86 | 17.94  | 18.08 | 17.78  | 18.05 | 5             |
|                                 |           | 1               | 37        | 17.84 | 17.99  | 18.09 | 17.85  | 18.00 | 5             |
|                                 |           | 1               | 74        | 17.64 | 17.81  | 18.09 | 17.61  | 17.98 | 5             |
|                                 |           | 36              | 0         | 17.81 | 17.92  | 18.05 | 17.74  | 17.97 | 5             |
|                                 |           | 36              | 19        | 17.86 | 17.86  | 17.99 | 17.83  | 17.99 | 5             |
| 15M                             | 16QAM     | 36              | 39        | 17.78 | 17.86  | 17.99 | 17.70  | 17.96 | 5             |
|                                 |           | 75              | 0         | 17.79 | 17.94  | 17.95 | 17.82  | 18.02 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |       |       |       |       |       |          |
|---------------------------------|-----------|-----------------|----|-------|-------|-------|-------|-------|----------|
| LTE Band 41                     |           |                 |    |       |       |       |       |       |          |
| BW                              | MCS Index | Channel         |    | 39700 | 40160 | 40620 | 41080 | 41540 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 2501  | 2547  | 2593  | 2639  | 2685  |          |
| 10M                             | QPSK      | 1               | 0  | 22.66 | 22.64 | 22.91 | 22.53 | 22.80 | 0        |
|                                 |           | 1               | 24 | 22.54 | 22.72 | 22.90 | 22.50 | 22.78 | 0        |
|                                 |           | 1               | 49 | 22.59 | 22.68 | 22.80 | 22.45 | 22.66 | 0        |
|                                 |           | 25              | 0  | 21.60 | 21.69 | 21.76 | 21.59 | 21.73 | 1        |
|                                 |           | 25              | 12 | 21.55 | 21.62 | 21.74 | 21.43 | 21.69 | 1        |
|                                 |           | 25              | 25 | 21.66 | 21.70 | 21.70 | 21.52 | 21.64 | 1        |
| 10M                             | 16QAM     | 50              | 0  | 21.70 | 21.68 | 21.80 | 21.75 | 21.77 | 1        |
|                                 |           | 1               | 0  | 21.51 | 21.67 | 21.91 | 21.38 | 21.86 | 1        |
|                                 |           | 1               | 24 | 21.56 | 21.68 | 21.79 | 21.45 | 21.76 | 1        |
|                                 |           | 1               | 49 | 21.62 | 21.74 | 21.77 | 21.51 | 21.79 | 1        |
|                                 |           | 25              | 0  | 20.64 | 20.81 | 20.96 | 20.57 | 20.84 | 2        |
|                                 |           | 25              | 12 | 20.67 | 20.81 | 20.85 | 20.59 | 20.83 | 2        |
| 10M                             | 64QAM     | 25              | 25 | 20.65 | 20.75 | 20.86 | 20.57 | 20.72 | 2        |
|                                 |           | 50              | 0  | 20.57 | 20.78 | 20.78 | 20.60 | 20.92 | 2        |
|                                 |           | 1               | 0  | 20.84 | 21.03 | 21.09 | 20.88 | 21.10 | 2        |
|                                 |           | 1               | 24 | 20.71 | 20.94 | 21.06 | 20.77 | 21.05 | 2        |
|                                 |           | 1               | 49 | 20.67 | 20.84 | 21.03 | 20.67 | 20.91 | 2        |
|                                 |           | 25              | 0  | 19.99 | 20.09 | 20.25 | 19.87 | 20.04 | 3        |
| 10M                             | 256QAM    | 25              | 12 | 19.93 | 19.98 | 20.09 | 19.87 | 20.02 | 3        |
|                                 |           | 25              | 25 | 19.79 | 20.00 | 20.00 | 19.75 | 20.00 | 3        |
|                                 |           | 50              | 0  | 19.84 | 19.93 | 20.16 | 19.83 | 20.03 | 3        |
|                                 |           | 1               | 0  | 17.78 | 17.85 | 18.07 | 17.71 | 17.95 | 5        |
|                                 |           | 1               | 24 | 17.77 | 17.98 | 18.04 | 17.78 | 17.97 | 5        |
|                                 |           | 1               | 49 | 17.54 | 17.78 | 18.09 | 17.54 | 17.96 | 5        |
| 5M                              | QPSK      | 25              | 0  | 17.71 | 17.83 | 17.98 | 17.70 | 17.91 | 5        |
|                                 |           | 25              | 12 | 17.76 | 17.83 | 17.95 | 17.82 | 17.89 | 5        |
|                                 |           | 25              | 25 | 17.75 | 17.84 | 17.90 | 17.70 | 17.89 | 5        |
|                                 |           | 50              | 0  | 17.73 | 17.89 | 17.86 | 17.72 | 17.94 | 5        |
|                                 |           | 1               | 0  | 22.58 | 22.56 | 22.85 | 22.51 | 22.78 | 0        |
|                                 |           | 1               | 12 | 22.52 | 22.65 | 22.80 | 22.41 | 22.70 | 0        |
| 5M                              | 16QAM     | 1               | 24 | 22.59 | 22.68 | 22.71 | 22.42 | 22.59 | 0        |
|                                 |           | 12              | 0  | 21.55 | 21.68 | 21.76 | 21.50 | 21.73 | 1        |
|                                 |           | 12              | 6  | 21.52 | 21.59 | 21.71 | 21.37 | 21.69 | 1        |
|                                 |           | 12              | 13 | 21.57 | 21.61 | 21.63 | 21.45 | 21.64 | 1        |
|                                 |           | 25              | 0  | 21.60 | 21.63 | 21.80 | 21.68 | 21.67 | 1        |
|                                 |           | 1               | 0  | 21.48 | 21.63 | 21.91 | 21.31 | 21.84 | 1        |
| 5M                              | 64QAM     | 1               | 12 | 21.55 | 21.66 | 21.76 | 21.36 | 21.75 | 1        |
|                                 |           | 1               | 24 | 21.56 | 21.65 | 21.76 | 21.41 | 21.70 | 1        |
|                                 |           | 12              | 0  | 20.57 | 20.75 | 20.93 | 20.56 | 20.79 | 2        |
|                                 |           | 12              | 6  | 20.62 | 20.76 | 20.85 | 20.50 | 20.77 | 2        |
|                                 |           | 12              | 13 | 20.64 | 20.73 | 20.83 | 20.50 | 20.64 | 2        |
|                                 |           | 25              | 0  | 20.55 | 20.75 | 20.69 | 20.50 | 20.86 | 2        |
| 5M                              | 256QAM    | 1               | 0  | 20.84 | 20.95 | 20.99 | 20.88 | 21.01 | 2        |
|                                 |           | 1               | 12 | 20.63 | 20.94 | 20.96 | 20.70 | 21.03 | 2        |
|                                 |           | 1               | 24 | 20.58 | 20.80 | 20.96 | 20.62 | 20.81 | 2        |
|                                 |           | 12              | 0  | 19.98 | 20.08 | 20.16 | 19.77 | 19.95 | 3        |
|                                 |           | 12              | 6  | 19.84 | 19.95 | 20.07 | 19.83 | 19.98 | 3        |
|                                 |           | 12              | 13 | 19.75 | 19.90 | 19.96 | 19.74 | 19.99 | 3        |
| 5M                              | QPSK      | 25              | 0  | 19.83 | 19.88 | 20.10 | 19.74 | 19.99 | 3        |
|                                 |           | 1               | 0  | 17.70 | 17.79 | 18.00 | 17.70 | 17.88 | 5        |
|                                 |           | 1               | 12 | 17.71 | 17.89 | 17.99 | 17.76 | 17.94 | 5        |
|                                 |           | 1               | 24 | 17.48 | 17.75 | 18.02 | 17.53 | 17.92 | 5        |
|                                 |           | 12              | 0  | 17.66 | 17.83 | 17.93 | 17.62 | 17.87 | 5        |
|                                 |           | 12              | 6  | 17.73 | 17.81 | 17.87 | 17.72 | 17.79 | 5        |
| 5M                              | 16QAM     | 12              | 13 | 17.65 | 17.82 | 17.88 | 17.61 | 17.82 | 5        |
|                                 |           | 25              | 0  | 17.63 | 17.82 | 17.84 | 17.71 | 17.87 | 5        |



| LTE Conducted Power (Full)_Main |              |                 |           |       |        |       |        |       |                     |
|---------------------------------|--------------|-----------------|-----------|-------|--------|-------|--------|-------|---------------------|
| LTE Band 41_HPUE                |              |                 |           |       |        |       |        |       |                     |
| BW                              | MCS<br>Index | RB Size         | RB Offset | Low   | Mid    | Mid   | Mid    | High  | 3GPP<br>MPR<br>(dB) |
|                                 |              | Channel         |           | 39750 | 40185  | 40620 | 41055  | 41490 |                     |
|                                 |              | Frequency (MHz) |           | 2506  | 2549.5 | 2593  | 2636.5 | 2680  |                     |
| 20M                             | QPSK         | 1               | 0         | 25.84 | 25.79  | 26.09 | 25.76  | 25.80 | 0                   |
|                                 |              | 1               | 50        | 25.68 | 25.72  | 25.91 | 25.68  | 25.74 | 0                   |
|                                 |              | 1               | 99        | 25.74 | 25.79  | 25.86 | 25.68  | 25.79 | 0                   |
|                                 |              | 50              | 0         | 24.81 | 24.82  | 24.95 | 24.78  | 24.86 | 1                   |
|                                 |              | 50              | 25        | 24.76 | 24.72  | 24.93 | 24.62  | 24.81 | 1                   |
|                                 |              | 50              | 50        | 24.64 | 24.67  | 24.84 | 24.57  | 24.76 | 1                   |
| 20M                             | 16QAM        | 100             | 0         | 24.69 | 24.67  | 24.95 | 24.66  | 24.71 | 1                   |
|                                 |              | 1               | 0         | 24.72 | 24.64  | 24.93 | 24.69  | 24.70 | 1                   |
|                                 |              | 1               | 50        | 24.67 | 24.82  | 24.88 | 24.79  | 24.86 | 1                   |
|                                 |              | 1               | 99        | 24.76 | 24.80  | 24.88 | 24.68  | 24.86 | 1                   |
|                                 |              | 50              | 0         | 23.75 | 23.67  | 23.99 | 23.66  | 23.79 | 2                   |
|                                 |              | 50              | 25        | 23.77 | 23.74  | 23.97 | 23.70  | 23.80 | 2                   |
| 20M                             | 64QAM        | 50              | 50        | 23.80 | 23.74  | 23.97 | 23.64  | 23.82 | 2                   |
|                                 |              | 100             | 0         | 23.68 | 23.78  | 23.94 | 23.77  | 23.83 | 2                   |
|                                 |              | 1               | 0         | 23.82 | 23.71  | 23.98 | 23.67  | 23.84 | 2                   |
|                                 |              | 1               | 50        | 23.81 | 23.76  | 24.01 | 23.66  | 23.81 | 2                   |
|                                 |              | 1               | 99        | 23.78 | 23.77  | 23.97 | 23.75  | 23.85 | 2                   |
|                                 |              | 50              | 0         | 22.71 | 22.78  | 22.89 | 22.66  | 22.80 | 3                   |
| 20M                             | 256QAM       | 50              | 25        | 22.77 | 22.72  | 22.86 | 22.69  | 22.77 | 3                   |
|                                 |              | 50              | 50        | 22.72 | 22.77  | 22.89 | 22.73  | 22.78 | 3                   |
|                                 |              | 100             | 0         | 22.78 | 22.71  | 22.98 | 22.70  | 22.80 | 3                   |
|                                 |              | 1               | 0         | 20.76 | 20.67  | 20.93 | 20.64  | 20.74 | 5                   |
|                                 |              | 1               | 50        | 20.81 | 20.75  | 20.96 | 20.67  | 20.75 | 5                   |
|                                 |              | 1               | 99        | 20.72 | 20.77  | 20.93 | 20.75  | 20.81 | 5                   |
| 15M                             | QPSK         | 50              | 0         | 20.80 | 20.71  | 20.95 | 20.65  | 20.81 | 5                   |
|                                 |              | 50              | 25        | 20.74 | 20.67  | 20.91 | 20.71  | 20.83 | 5                   |
|                                 |              | 50              | 50        | 20.75 | 20.70  | 20.98 | 20.64  | 20.77 | 5                   |
|                                 |              | 100             | 0         | 20.75 | 20.77  | 20.87 | 20.70  | 20.77 | 5                   |
|                                 |              | 1               | 0         | 25.75 | 25.74  | 26.04 | 25.68  | 25.78 | 0                   |
|                                 |              | 1               | 37        | 25.63 | 25.66  | 25.87 | 25.54  | 25.73 | 0                   |
| 15M                             | 16QAM        | 1               | 74        | 25.54 | 25.65  | 25.75 | 25.64  | 25.72 | 0                   |
|                                 |              | 36              | 0         | 24.72 | 24.77  | 25.01 | 24.72  | 24.78 | 1                   |
|                                 |              | 36              | 19        | 24.59 | 24.57  | 24.83 | 24.54  | 24.61 | 1                   |
|                                 |              | 36              | 39        | 24.61 | 24.60  | 24.84 | 24.57  | 24.73 | 1                   |
|                                 |              | 75              | 0         | 24.58 | 24.71  | 24.88 | 24.62  | 24.79 | 1                   |
|                                 |              | 1               | 0         | 24.70 | 24.64  | 24.99 | 24.62  | 24.70 | 1                   |
| 15M                             | 64QAM        | 1               | 37        | 24.58 | 24.61  | 24.84 | 24.55  | 24.64 | 1                   |
|                                 |              | 1               | 74        | 24.54 | 24.66  | 24.86 | 24.65  | 24.73 | 1                   |
|                                 |              | 36              | 0         | 23.64 | 23.55  | 23.93 | 23.55  | 23.70 | 2                   |
|                                 |              | 36              | 19        | 23.72 | 23.68  | 23.97 | 23.60  | 23.79 | 2                   |
|                                 |              | 36              | 39        | 23.60 | 23.63  | 23.82 | 23.57  | 23.69 | 2                   |
|                                 |              | 75              | 0         | 23.62 | 23.56  | 23.88 | 23.51  | 23.62 | 2                   |
| 15M                             | 256QAM       | 1               | 0         | 23.63 | 23.64  | 23.92 | 23.57  | 23.69 | 2                   |
|                                 |              | 1               | 37        | 23.62 | 23.68  | 23.89 | 23.57  | 23.72 | 2                   |
|                                 |              | 1               | 74        | 23.61 | 23.57  | 23.89 | 23.59  | 23.63 | 2                   |
|                                 |              | 36              | 0         | 22.64 | 22.63  | 22.89 | 22.61  | 22.71 | 3                   |
|                                 |              | 36              | 19        | 22.69 | 22.64  | 22.89 | 22.58  | 22.72 | 3                   |
|                                 |              | 36              | 39        | 22.69 | 22.59  | 22.85 | 22.58  | 22.72 | 3                   |
| 15M                             | QPSK         | 75              | 0         | 22.67 | 22.69  | 22.92 | 22.57  | 22.68 | 3                   |
|                                 |              | 1               | 0         | 20.64 | 20.66  | 20.95 | 20.66  | 20.77 | 5                   |
|                                 |              | 1               | 37        | 20.63 | 20.74  | 20.93 | 20.67  | 20.73 | 5                   |
|                                 |              | 1               | 74        | 20.59 | 20.65  | 20.87 | 20.59  | 20.71 | 5                   |
|                                 |              | 36              | 0         | 20.60 | 20.54  | 20.88 | 20.59  | 20.65 | 5                   |
|                                 |              | 36              | 19        | 20.63 | 20.61  | 20.83 | 20.50  | 20.66 | 5                   |
| 15M                             | 16QAM        | 36              | 39        | 20.65 | 20.57  | 20.90 | 20.60  | 20.61 | 5                   |
|                                 |              | 75              | 0         | 20.62 | 20.72  | 20.92 | 20.68  | 20.71 | 5                   |

| LTE Conducted Power (Full)_Main |           |                 |    |       |       |       |       |       |          |
|---------------------------------|-----------|-----------------|----|-------|-------|-------|-------|-------|----------|
| LTE Band 41_HPUE                |           |                 |    |       |       |       |       |       |          |
| BW                              | MCS Index | Channel         |    | 39700 | 40160 | 40620 | 41080 | 41540 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 2501  | 2547  | 2593  | 2639  | 2685  |          |
| 10M                             | QPSK      | 1               | 0  | 25.69 | 25.75 | 25.95 | 25.65 | 25.74 | 0        |
|                                 |           | 1               | 24 | 25.59 | 25.57 | 25.85 | 25.52 | 25.65 | 0        |
|                                 |           | 1               | 49 | 25.58 | 25.65 | 25.84 | 25.54 | 25.67 | 0        |
|                                 |           | 25              | 0  | 24.71 | 24.71 | 25.02 | 24.68 | 24.79 | 1        |
|                                 |           | 25              | 12 | 24.59 | 24.59 | 24.85 | 24.52 | 24.65 | 1        |
|                                 |           | 25              | 25 | 24.60 | 24.56 | 24.83 | 24.51 | 24.61 | 1        |
| 10M                             | 16QAM     | 50              | 0  | 24.56 | 24.63 | 24.90 | 24.51 | 24.64 | 1        |
|                                 |           | 1               | 0  | 24.64 | 24.56 | 24.88 | 24.58 | 24.68 | 1        |
|                                 |           | 1               | 24 | 24.63 | 24.70 | 24.96 | 24.64 | 24.75 | 1        |
|                                 |           | 1               | 49 | 24.64 | 24.65 | 24.89 | 24.58 | 24.66 | 1        |
|                                 |           | 25              | 0  | 23.62 | 23.68 | 23.92 | 23.60 | 23.76 | 2        |
|                                 |           | 25              | 12 | 23.64 | 23.61 | 23.96 | 23.61 | 23.62 | 2        |
| 10M                             | 64QAM     | 25              | 25 | 23.57 | 23.62 | 23.82 | 23.60 | 23.77 | 2        |
|                                 |           | 50              | 0  | 23.70 | 23.67 | 23.95 | 23.57 | 23.73 | 2        |
|                                 |           | 1               | 0  | 23.54 | 23.67 | 23.87 | 23.60 | 23.75 | 2        |
|                                 |           | 1               | 24 | 23.63 | 23.66 | 23.87 | 23.56 | 23.75 | 2        |
|                                 |           | 1               | 49 | 23.60 | 23.68 | 23.89 | 23.54 | 23.73 | 2        |
|                                 |           | 25              | 0  | 22.56 | 22.63 | 22.86 | 22.55 | 22.62 | 3        |
| 10M                             | 256QAM    | 25              | 12 | 22.61 | 22.69 | 22.93 | 22.63 | 22.68 | 3        |
|                                 |           | 25              | 25 | 22.57 | 22.62 | 22.88 | 22.63 | 22.75 | 3        |
|                                 |           | 50              | 0  | 22.67 | 22.64 | 22.93 | 22.62 | 22.72 | 3        |
|                                 |           | 1               | 0  | 20.71 | 20.67 | 20.96 | 20.60 | 20.69 | 5        |
|                                 |           | 1               | 24 | 20.65 | 20.64 | 20.97 | 20.51 | 20.68 | 5        |
|                                 |           | 1               | 49 | 20.61 | 20.62 | 20.85 | 20.57 | 20.66 | 5        |
| 5M                              | QPSK      | 25              | 0  | 20.55 | 20.63 | 20.81 | 20.64 | 20.71 | 5        |
|                                 |           | 25              | 12 | 20.65 | 20.67 | 20.81 | 20.61 | 20.69 | 5        |
|                                 |           | 25              | 25 | 20.64 | 20.74 | 20.84 | 20.61 | 20.71 | 5        |
|                                 |           | 50              | 0  | 20.60 | 20.59 | 20.93 | 20.57 | 20.64 | 5        |
|                                 |           | 1               | 0  | 25.66 | 25.71 | 25.89 | 25.61 | 25.71 | 0        |
|                                 |           | 1               | 12 | 25.57 | 25.60 | 25.86 | 25.50 | 25.65 | 0        |
| 5M                              | 16QAM     | 1               | 24 | 25.61 | 25.62 | 25.84 | 25.59 | 25.63 | 0        |
|                                 |           | 12              | 0  | 24.73 | 24.66 | 24.97 | 24.69 | 24.82 | 1        |
|                                 |           | 12              | 6  | 24.54 | 24.60 | 24.83 | 24.47 | 24.63 | 1        |
|                                 |           | 12              | 13 | 24.61 | 24.58 | 24.88 | 24.49 | 24.59 | 1        |
|                                 |           | 25              | 0  | 24.63 | 24.71 | 24.88 | 24.57 | 24.71 | 1        |
|                                 |           | 1               | 0  | 24.64 | 24.56 | 24.89 | 24.58 | 24.72 | 1        |
| 5M                              | 64QAM     | 1               | 12 | 24.68 | 24.61 | 24.89 | 24.57 | 24.67 | 1        |
|                                 |           | 1               | 24 | 24.65 | 24.57 | 24.85 | 24.57 | 24.71 | 1        |
|                                 |           | 12              | 0  | 23.60 | 23.67 | 23.90 | 23.58 | 23.73 | 2        |
|                                 |           | 12              | 6  | 23.64 | 23.63 | 23.93 | 23.65 | 23.74 | 2        |
|                                 |           | 12              | 13 | 23.63 | 23.61 | 23.90 | 23.58 | 23.64 | 2        |
|                                 |           | 25              | 0  | 23.56 | 23.56 | 23.87 | 23.49 | 23.62 | 2        |
| 5M                              | 256QAM    | 1               | 0  | 23.62 | 23.63 | 23.91 | 23.52 | 23.69 | 2        |
|                                 |           | 1               | 12 | 23.58 | 23.62 | 23.87 | 23.62 | 23.70 | 2        |
|                                 |           | 1               | 24 | 23.56 | 23.70 | 23.84 | 23.58 | 23.69 | 2        |
|                                 |           | 12              | 0  | 22.61 | 22.68 | 22.93 | 22.59 | 22.72 | 3        |
|                                 |           | 12              | 6  | 22.60 | 22.61 | 22.95 | 22.50 | 22.60 | 3        |
|                                 |           | 12              | 13 | 22.58 | 22.60 | 22.86 | 22.58 | 22.62 | 3        |
| 5M                              | QPSK      | 25              | 0  | 22.67 | 22.58 | 22.96 | 22.57 | 22.64 | 3        |
|                                 |           | 1               | 0  | 20.67 | 20.61 | 20.89 | 20.57 | 20.69 | 5        |
|                                 |           | 1               | 12 | 20.63 | 20.60 | 20.88 | 20.52 | 20.63 | 5        |
|                                 |           | 1               | 24 | 20.57 | 20.66 | 20.84 | 20.66 | 20.71 | 5        |
|                                 |           | 12              | 0  | 20.63 | 20.62 | 20.86 | 20.64 | 20.70 | 5        |
|                                 |           | 12              | 6  | 20.65 | 20.66 | 20.88 | 20.61 | 20.71 | 5        |
| 5M                              | 16QAM     | 12              | 13 | 20.63 | 20.74 | 20.87 | 20.62 | 20.74 | 5        |
|                                 |           | 25              | 0  | 20.61 | 20.63 | 20.80 | 20.60 | 20.67 | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 42                     |           |                 |           |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 43190 | 43340 | 43490 |               |
|                                 |           | Frequency (MHz) |           | 3560  | 3575  | 3590  |               |
| 20M                             | QPSK      | 1               | 0         | 23.17 | 23.19 | 23.10 | 0             |
|                                 |           | 1               | 50        | 23.14 | 23.16 | 23.08 | 0             |
|                                 |           | 1               | 99        | 23.11 | 23.12 | 23.04 | 0             |
|                                 |           | 50              | 0         | 22.33 | 22.38 | 22.33 | 1             |
|                                 |           | 50              | 25        | 22.29 | 22.35 | 22.25 | 1             |
|                                 |           | 50              | 50        | 22.26 | 22.30 | 22.20 | 1             |
| 20M                             | 16QAM     | 100             | 0         | 22.28 | 22.32 | 22.26 | 1             |
|                                 |           | 1               | 0         | 22.32 | 22.34 | 22.32 | 1             |
|                                 |           | 1               | 50        | 22.28 | 22.32 | 22.25 | 1             |
|                                 |           | 1               | 99        | 22.27 | 22.28 | 22.21 | 1             |
|                                 |           | 50              | 0         | 21.24 | 21.32 | 21.20 | 2             |
|                                 |           | 50              | 25        | 21.18 | 21.28 | 21.12 | 2             |
| 20M                             | 64QAM     | 50              | 50        | 21.17 | 21.25 | 21.15 | 2             |
|                                 |           | 100             | 0         | 21.29 | 21.29 | 21.25 | 2             |
|                                 |           | 1               | 0         | 21.16 | 21.22 | 21.14 | 2             |
|                                 |           | 1               | 50        | 21.18 | 21.20 | 21.17 | 2             |
|                                 |           | 1               | 99        | 21.10 | 21.17 | 21.02 | 2             |
|                                 |           | 50              | 0         | 20.15 | 20.24 | 20.15 | 3             |
| 20M                             | 256QAM    | 50              | 25        | 20.17 | 20.21 | 20.17 | 3             |
|                                 |           | 50              | 50        | 20.10 | 20.18 | 20.07 | 3             |
|                                 |           | 100             | 0         | 20.15 | 20.20 | 20.05 | 3             |
|                                 |           | 1               | 0         | 18.34 | 18.39 | 18.34 | 5             |
|                                 |           | 1               | 50        | 18.29 | 18.36 | 18.28 | 5             |
|                                 |           | 1               | 99        | 18.32 | 18.34 | 18.30 | 5             |
| 15M                             | QPSK      | 50              | 0         | 18.21 | 18.30 | 18.13 | 5             |
|                                 |           | 50              | 25        | 18.28 | 18.28 | 18.28 | 5             |
|                                 |           | 50              | 50        | 18.15 | 18.25 | 18.06 | 5             |
|                                 |           | 100             | 0         | 18.26 | 18.28 | 18.16 | 5             |
|                                 |           | 1               | 0         | 23.09 | 23.15 | 23.07 | 0             |
|                                 |           | 1               | 37        | 23.06 | 23.08 | 23.05 | 0             |
| 15M                             | 16QAM     | 1               | 74        | 23.02 | 23.08 | 22.95 | 0             |
|                                 |           | 36              | 0         | 22.30 | 22.34 | 22.32 | 1             |
|                                 |           | 36              | 19        | 22.24 | 22.27 | 22.18 | 1             |
|                                 |           | 36              | 39        | 22.24 | 22.24 | 22.18 | 1             |
|                                 |           | 75              | 0         | 22.26 | 22.25 | 22.16 | 1             |
|                                 |           | 1               | 0         | 22.31 | 22.34 | 22.31 | 1             |
| 15M                             | 64QAM     | 1               | 37        | 22.23 | 22.25 | 22.16 | 1             |
|                                 |           | 1               | 74        | 22.27 | 22.20 | 22.19 | 1             |
|                                 |           | 36              | 0         | 21.16 | 21.29 | 21.16 | 2             |
|                                 |           | 36              | 19        | 21.14 | 21.25 | 21.10 | 2             |
|                                 |           | 36              | 39        | 21.11 | 21.15 | 21.06 | 2             |
|                                 |           | 75              | 0         | 21.28 | 21.28 | 21.25 | 2             |
| 15M                             | 256QAM    | 1               | 0         | 21.09 | 21.16 | 21.05 | 2             |
|                                 |           | 1               | 37        | 21.08 | 21.10 | 21.15 | 2             |
|                                 |           | 1               | 74        | 21.05 | 21.11 | 20.95 | 2             |
|                                 |           | 36              | 0         | 20.07 | 20.15 | 20.12 | 3             |
|                                 |           | 36              | 19        | 20.08 | 20.20 | 20.17 | 3             |
|                                 |           | 36              | 39        | 20.03 | 20.17 | 19.98 | 3             |
| 15M                             | QPSK      | 75              | 0         | 20.15 | 20.17 | 20.01 | 3             |
|                                 |           | 1               | 0         | 18.30 | 18.37 | 18.24 | 5             |
|                                 |           | 1               | 37        | 18.26 | 18.30 | 18.28 | 5             |
|                                 |           | 1               | 74        | 18.30 | 18.29 | 18.23 | 5             |
|                                 |           | 36              | 0         | 18.12 | 18.23 | 18.03 | 5             |
|                                 |           | 36              | 19        | 18.19 | 18.18 | 18.22 | 5             |
| 15M                             | 16QAM     | 36              | 39        | 18.10 | 18.24 | 17.97 | 5             |
|                                 |           | 75              | 0         | 18.22 | 18.21 | 18.13 | 5             |
|                                 |           | 75              | 0         | 18.22 | 18.21 | 18.13 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |       |        |          |
|---------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 42                     |           |                 |    |        |       |        |          |
| BW                              | MCS Index | Channel         |    | 43140  | 43340 | 43540  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 3555   | 3575  | 3595   |          |
| 10M                             | QPSK      | 1               | 0  | 23.05  | 23.10 | 22.99  | 0        |
|                                 |           | 1               | 24 | 23.03  | 23.07 | 22.97  | 0        |
|                                 |           | 1               | 49 | 23.01  | 23.03 | 22.93  | 0        |
|                                 |           | 25              | 0  | 22.24  | 22.32 | 22.22  | 1        |
|                                 |           | 25              | 12 | 22.18  | 22.24 | 22.13  | 1        |
|                                 |           | 25              | 25 | 22.24  | 22.27 | 22.08  | 1        |
|                                 |           | 50              | 0  | 22.20  | 22.25 | 22.11  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.31  | 22.28 | 22.24  | 1        |
|                                 |           | 1               | 24 | 22.20  | 22.23 | 22.06  | 1        |
|                                 |           | 1               | 49 | 22.19  | 22.18 | 22.14  | 1        |
|                                 |           | 25              | 0  | 21.12  | 21.23 | 21.09  | 2        |
|                                 |           | 25              | 12 | 21.07  | 21.20 | 21.06  | 2        |
|                                 |           | 25              | 25 | 21.08  | 21.15 | 21.00  | 2        |
|                                 |           | 50              | 0  | 21.20  | 21.24 | 21.18  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 21.03  | 21.06 | 20.97  | 2        |
|                                 |           | 1               | 24 | 21.03  | 21.01 | 21.10  | 2        |
|                                 |           | 1               | 49 | 20.99  | 21.11 | 20.91  | 2        |
|                                 |           | 25              | 0  | 20.05  | 20.14 | 20.09  | 3        |
|                                 |           | 25              | 12 | 20.06  | 20.17 | 20.16  | 3        |
|                                 |           | 25              | 25 | 19.93  | 20.15 | 19.96  | 3        |
|                                 |           | 50              | 0  | 20.11  | 20.17 | 19.99  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 18.22  | 18.33 | 18.23  | 5        |
|                                 |           | 1               | 24 | 18.26  | 18.22 | 18.18  | 5        |
|                                 |           | 1               | 49 | 18.28  | 18.25 | 18.18  | 5        |
|                                 |           | 25              | 0  | 18.08  | 18.15 | 18.00  | 5        |
|                                 |           | 25              | 12 | 18.10  | 18.13 | 18.13  | 5        |
|                                 |           | 25              | 25 | 18.02  | 18.20 | 17.95  | 5        |
|                                 |           | 50              | 0  | 18.18  | 18.16 | 18.04  | 5        |
| BW                              | MCS Index | Channel         |    | 43115  | 43340 | 43565  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 3552.5 | 3575  | 3597.5 |          |
| 5M                              | QPSK      | 1               | 0  | 23.04  | 23.07 | 22.93  | 0        |
|                                 |           | 1               | 12 | 22.98  | 23.04 | 22.90  | 0        |
|                                 |           | 1               | 24 | 22.95  | 22.95 | 22.83  | 0        |
|                                 |           | 12              | 0  | 22.22  | 22.29 | 22.15  | 1        |
|                                 |           | 12              | 6  | 22.12  | 22.17 | 22.10  | 1        |
|                                 |           | 12              | 13 | 22.08  | 22.12 | 22.07  | 1        |
|                                 |           | 25              | 0  | 22.10  | 22.22 | 22.09  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.22  | 22.18 | 22.20  | 1        |
|                                 |           | 1               | 12 | 22.19  | 22.13 | 21.97  | 1        |
|                                 |           | 1               | 24 | 22.19  | 22.09 | 22.10  | 1        |
|                                 |           | 12              | 0  | 21.06  | 21.13 | 21.09  | 2        |
|                                 |           | 12              | 6  | 21.06  | 21.10 | 20.99  | 2        |
|                                 |           | 12              | 13 | 21.00  | 21.08 | 20.96  | 2        |
|                                 |           | 25              | 0  | 21.12  | 21.17 | 21.10  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 20.94  | 21.02 | 20.92  | 2        |
|                                 |           | 1               | 12 | 20.99  | 21.00 | 21.03  | 2        |
|                                 |           | 1               | 24 | 20.95  | 21.10 | 20.89  | 2        |
|                                 |           | 12              | 0  | 20.04  | 20.13 | 20.05  | 3        |
|                                 |           | 12              | 6  | 19.97  | 20.09 | 20.08  | 3        |
|                                 |           | 12              | 13 | 19.84  | 20.10 | 19.91  | 3        |
|                                 |           | 25              | 0  | 20.07  | 20.13 | 19.94  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 18.14  | 18.29 | 18.21  | 5        |
|                                 |           | 1               | 12 | 18.26  | 18.18 | 18.08  | 5        |
|                                 |           | 1               | 24 | 18.22  | 18.20 | 18.13  | 5        |
|                                 |           | 12              | 0  | 18.04  | 18.15 | 17.98  | 5        |
|                                 |           | 12              | 6  | 18.02  | 18.08 | 18.05  | 5        |
|                                 |           | 12              | 13 | 17.94  | 18.15 | 17.94  | 5        |
|                                 |           | 25              | 0  | 18.10  | 18.07 | 18.04  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |        |        |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 43                     |           |                 |           |        |        |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 44190  | 44215  | 44240  |               |
|                                 |           | Frequency (MHz) |           | 3660   | 3662.5 | 3665   |               |
| 20M                             | QPSK      | 1               | 0         | 23.93  | 23.90  | 23.97  | 0             |
|                                 |           | 1               | 50        | 23.91  | 23.87  | 23.95  | 0             |
|                                 |           | 1               | 99        | 23.86  | 23.80  | 23.91  | 0             |
|                                 |           | 50              | 0         | 22.86  | 22.84  | 22.95  | 1             |
|                                 |           | 50              | 25        | 22.84  | 22.84  | 22.92  | 1             |
|                                 |           | 50              | 50        | 22.81  | 22.77  | 22.90  | 1             |
|                                 |           | 100             | 0         | 22.78  | 22.73  | 22.88  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 22.86  | 22.83  | 22.93  | 1             |
|                                 |           | 1               | 50        | 22.86  | 22.81  | 22.90  | 1             |
|                                 |           | 1               | 99        | 22.84  | 22.75  | 22.86  | 1             |
|                                 |           | 50              | 0         | 21.86  | 21.86  | 21.96  | 2             |
|                                 |           | 50              | 25        | 21.92  | 21.83  | 21.93  | 2             |
|                                 |           | 50              | 50        | 21.82  | 21.76  | 21.91  | 2             |
|                                 |           | 100             | 0         | 21.81  | 21.71  | 21.89  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 21.90  | 21.90  | 21.95  | 2             |
|                                 |           | 1               | 50        | 21.84  | 21.82  | 21.91  | 2             |
|                                 |           | 1               | 99        | 21.85  | 21.75  | 21.87  | 2             |
|                                 |           | 50              | 0         | 20.94  | 20.94  | 20.94  | 3             |
|                                 |           | 50              | 25        | 20.83  | 20.82  | 20.91  | 3             |
|                                 |           | 50              | 50        | 20.80  | 20.80  | 20.89  | 3             |
|                                 |           | 100             | 0         | 20.85  | 20.76  | 20.86  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 18.86  | 18.76  | 18.92  | 5             |
|                                 |           | 1               | 50        | 18.85  | 18.79  | 18.90  | 5             |
|                                 |           | 1               | 99        | 18.85  | 18.84  | 18.87  | 5             |
|                                 |           | 50              | 0         | 18.82  | 18.79  | 18.84  | 5             |
|                                 |           | 50              | 25        | 18.81  | 18.74  | 18.83  | 5             |
|                                 |           | 50              | 50        | 18.79  | 18.69  | 18.80  | 5             |
|                                 |           | 100             | 0         | 18.71  | 18.67  | 18.76  | 5             |
| BW                              | MCS Index | Channel         |           | 44165  | 44215  | 44265  | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 3657.5 | 3662.5 | 3667.5 |               |
| 15M                             | QPSK      | 1               | 0         | 22.92  | 22.90  | 23.93  | 0             |
|                                 |           | 1               | 37        | 23.81  | 23.84  | 23.89  | 0             |
|                                 |           | 1               | 74        | 23.80  | 23.71  | 23.86  | 0             |
|                                 |           | 36              | 0         | 22.77  | 22.82  | 22.93  | 1             |
|                                 |           | 36              | 19        | 22.84  | 22.77  | 22.86  | 1             |
|                                 |           | 36              | 39        | 22.85  | 22.70  | 22.87  | 1             |
|                                 |           | 75              | 0         | 22.69  | 22.68  | 22.86  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.81  | 22.73  | 22.91  | 1             |
|                                 |           | 1               | 37        | 22.83  | 22.74  | 22.85  | 1             |
|                                 |           | 1               | 74        | 22.81  | 22.67  | 22.78  | 1             |
|                                 |           | 36              | 0         | 21.86  | 21.80  | 21.86  | 2             |
|                                 |           | 36              | 19        | 21.85  | 21.81  | 21.84  | 2             |
|                                 |           | 36              | 39        | 21.82  | 21.67  | 21.85  | 2             |
|                                 |           | 75              | 0         | 21.78  | 21.64  | 21.82  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 21.82  | 21.83  | 21.93  | 2             |
|                                 |           | 1               | 37        | 21.75  | 21.76  | 21.86  | 2             |
|                                 |           | 1               | 74        | 21.84  | 21.72  | 21.78  | 2             |
|                                 |           | 36              | 0         | 20.87  | 20.84  | 20.93  | 3             |
|                                 |           | 36              | 19        | 20.74  | 20.78  | 20.85  | 3             |
|                                 |           | 36              | 39        | 20.76  | 20.78  | 20.83  | 3             |
|                                 |           | 75              | 0         | 20.84  | 20.74  | 20.77  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 18.77  | 18.71  | 18.84  | 5             |
|                                 |           | 1               | 37        | 18.77  | 18.70  | 18.81  | 5             |
|                                 |           | 1               | 74        | 18.79  | 18.84  | 18.86  | 5             |
|                                 |           | 36              | 0         | 18.73  | 18.78  | 18.75  | 5             |
|                                 |           | 36              | 19        | 18.73  | 18.65  | 18.77  | 5             |
|                                 |           | 36              | 39        | 18.74  | 18.67  | 18.71  | 5             |
|                                 |           | 75              | 0         | 18.68  | 18.66  | 18.74  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 43                     |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 44140  | 44215  | 44290  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 3655   | 3662.5 | 3670   |          |
| 10M                             | QPSK      | 1               | 0  | 22.86  | 22.81  | 23.88  | 0        |
|                                 |           | 1               | 24 | 23.76  | 23.79  | 23.85  | 0        |
|                                 |           | 1               | 49 | 23.76  | 23.63  | 23.85  | 0        |
|                                 |           | 25              | 0  | 22.73  | 22.73  | 22.90  | 1        |
|                                 |           | 25              | 12 | 22.83  | 22.76  | 22.82  | 1        |
|                                 |           | 25              | 25 | 22.80  | 22.64  | 22.84  | 1        |
|                                 |           | 50              | 0  | 22.62  | 22.65  | 22.86  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.81  | 22.63  | 22.89  | 1        |
|                                 |           | 1               | 24 | 22.75  | 22.71  | 22.78  | 1        |
|                                 |           | 1               | 49 | 22.80  | 22.62  | 22.74  | 1        |
|                                 |           | 25              | 0  | 21.78  | 21.70  | 21.84  | 2        |
|                                 |           | 25              | 12 | 21.82  | 21.76  | 21.78  | 2        |
|                                 |           | 25              | 25 | 21.76  | 21.66  | 21.77  | 2        |
|                                 |           | 50              | 0  | 21.68  | 21.59  | 21.76  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 21.78  | 21.73  | 21.93  | 2        |
|                                 |           | 1               | 24 | 21.75  | 21.75  | 21.82  | 2        |
|                                 |           | 1               | 49 | 21.84  | 21.62  | 21.74  | 2        |
|                                 |           | 25              | 0  | 20.82  | 20.75  | 20.91  | 3        |
|                                 |           | 25              | 12 | 20.74  | 20.69  | 20.75  | 3        |
|                                 |           | 25              | 25 | 20.71  | 20.68  | 20.82  | 3        |
|                                 |           | 50              | 0  | 20.81  | 20.67  | 20.74  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 18.73  | 18.63  | 18.81  | 5        |
|                                 |           | 1               | 24 | 18.75  | 18.62  | 18.71  | 5        |
|                                 |           | 1               | 49 | 18.77  | 18.80  | 18.80  | 5        |
|                                 |           | 25              | 0  | 18.67  | 18.75  | 18.73  | 5        |
|                                 |           | 25              | 12 | 18.73  | 18.55  | 18.75  | 5        |
|                                 |           | 25              | 25 | 18.74  | 18.60  | 18.66  | 5        |
|                                 |           | 50              | 0  | 18.67  | 18.60  | 18.73  | 5        |
| BW                              | MCS Index | Channel         |    | 44115  | 44215  | 44315  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 3652.5 | 3662.5 | 3672.5 |          |
| 5M                              | QPSK      | 1               | 0  | 22.82  | 22.73  | 23.84  | 0        |
|                                 |           | 1               | 12 | 23.72  | 23.77  | 23.81  | 0        |
|                                 |           | 1               | 24 | 23.73  | 23.56  | 23.80  | 0        |
|                                 |           | 12              | 0  | 22.70  | 22.69  | 22.81  | 1        |
|                                 |           | 12              | 6  | 22.74  | 22.72  | 22.80  | 1        |
|                                 |           | 12              | 13 | 22.77  | 22.63  | 22.82  | 1        |
|                                 |           | 25              | 0  | 22.58  | 22.63  | 22.86  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.80  | 22.54  | 22.85  | 1        |
|                                 |           | 1               | 12 | 22.66  | 22.70  | 22.78  | 1        |
|                                 |           | 1               | 24 | 22.70  | 22.56  | 22.70  | 1        |
|                                 |           | 12              | 0  | 21.68  | 21.67  | 21.82  | 2        |
|                                 |           | 12              | 6  | 21.82  | 21.72  | 21.76  | 2        |
|                                 |           | 12              | 13 | 21.70  | 21.56  | 21.71  | 2        |
|                                 |           | 25              | 0  | 21.61  | 21.50  | 21.76  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 21.76  | 21.68  | 21.83  | 2        |
|                                 |           | 1               | 12 | 21.75  | 21.69  | 21.74  | 2        |
|                                 |           | 1               | 24 | 21.81  | 21.59  | 21.70  | 2        |
|                                 |           | 12              | 0  | 20.73  | 20.72  | 20.84  | 3        |
|                                 |           | 12              | 6  | 20.64  | 20.68  | 20.66  | 3        |
|                                 |           | 12              | 13 | 20.66  | 20.62  | 20.80  | 3        |
|                                 |           | 25              | 0  | 20.79  | 20.67  | 20.72  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 18.69  | 18.62  | 18.77  | 5        |
|                                 |           | 1               | 12 | 18.65  | 18.58  | 18.68  | 5        |
|                                 |           | 1               | 24 | 18.69  | 18.74  | 18.77  | 5        |
|                                 |           | 12              | 0  | 18.57  | 18.75  | 18.71  | 5        |
|                                 |           | 12              | 6  | 18.66  | 18.54  | 18.74  | 5        |
|                                 |           | 12              | 13 | 18.65  | 18.53  | 18.57  | 5        |
|                                 |           | 25              | 0  | 18.62  | 18.51  | 18.71  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |       |       |       |       |               |
|---------------------------------|-----------|-----------------|-----------|-------|-------|-------|-------|---------------|
| LTE Band 48                     |           |                 |           |       |       |       |       |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low   | Mid   | Mid   | High  | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 55340 | 55780 | 56210 | 56640 |               |
|                                 |           | Frequency (MHz) |           | 3560  | 3603  | 3647  | 3690  |               |
| 20M                             | QPSK      | 1               | 0         | 21.67 | 21.70 | 21.97 | 21.77 | 0             |
|                                 |           | 1               | 50        | 21.60 | 21.68 | 21.95 | 21.74 | 0             |
|                                 |           | 1               | 99        | 21.51 | 21.61 | 21.92 | 21.67 | 0             |
|                                 |           | 50              | 0         | 20.65 | 20.71 | 20.98 | 20.76 | 1             |
|                                 |           | 50              | 25        | 20.63 | 20.67 | 20.95 | 20.72 | 1             |
|                                 |           | 50              | 50        | 20.59 | 20.64 | 20.92 | 20.71 | 1             |
| 20M                             | 16QAM     | 100             | 0         | 20.56 | 20.65 | 20.90 | 20.72 | 1             |
|                                 |           | 1               | 0         | 20.65 | 20.70 | 20.98 | 20.79 | 1             |
|                                 |           | 1               | 50        | 20.65 | 20.65 | 20.95 | 20.72 | 1             |
|                                 |           | 1               | 99        | 20.62 | 20.68 | 20.91 | 20.74 | 1             |
|                                 |           | 50              | 0         | 19.58 | 19.68 | 19.98 | 19.77 | 2             |
|                                 |           | 50              | 25        | 19.63 | 19.65 | 19.95 | 19.68 | 2             |
| 20M                             | 64QAM     | 50              | 50        | 19.59 | 19.62 | 19.91 | 19.70 | 2             |
|                                 |           | 100             | 0         | 19.66 | 19.67 | 19.94 | 19.68 | 2             |
|                                 |           | 1               | 0         | 19.64 | 19.71 | 19.96 | 19.75 | 2             |
|                                 |           | 1               | 50        | 19.66 | 19.66 | 19.93 | 19.72 | 2             |
|                                 |           | 1               | 99        | 19.54 | 19.64 | 19.90 | 19.69 | 2             |
|                                 |           | 50              | 0         | 18.67 | 18.74 | 18.98 | 18.76 | 3             |
| 20M                             | 256QAM    | 50              | 25        | 18.65 | 18.69 | 18.95 | 18.78 | 3             |
|                                 |           | 50              | 50        | 18.63 | 18.68 | 18.92 | 18.71 | 3             |
|                                 |           | 100             | 0         | 18.60 | 18.65 | 18.90 | 18.69 | 3             |
|                                 |           | 1               | 0         | 16.55 | 16.61 | 16.94 | 16.67 | 5             |
|                                 |           | 1               | 50        | 16.61 | 16.71 | 16.91 | 16.72 | 5             |
|                                 |           | 1               | 99        | 16.62 | 16.66 | 16.89 | 16.68 | 5             |
| 15M                             | QPSK      | 50              | 0         | 16.53 | 16.59 | 16.86 | 16.62 | 5             |
|                                 |           | 50              | 25        | 16.46 | 16.52 | 16.84 | 16.59 | 5             |
|                                 |           | 50              | 50        | 16.56 | 16.56 | 16.81 | 16.60 | 5             |
|                                 |           | 100             | 0         | 16.40 | 16.43 | 16.79 | 16.52 | 5             |
|                                 |           | 1               | 0         | 21.62 | 21.60 | 21.94 | 21.76 | 0             |
|                                 |           | 1               | 37        | 21.52 | 21.66 | 21.90 | 21.65 | 0             |
| 15M                             | 16QAM     | 1               | 74        | 21.43 | 21.57 | 21.85 | 21.64 | 0             |
|                                 |           | 36              | 0         | 20.57 | 20.63 | 20.98 | 20.69 | 1             |
|                                 |           | 36              | 19        | 20.53 | 20.64 | 20.95 | 20.66 | 1             |
|                                 |           | 36              | 39        | 20.60 | 20.70 | 20.84 | 20.66 | 1             |
|                                 |           | 75              | 0         | 20.54 | 20.61 | 20.82 | 20.65 | 1             |
|                                 |           | 1               | 0         | 20.59 | 20.65 | 20.98 | 20.71 | 1             |
| 15M                             | 64QAM     | 1               | 37        | 20.61 | 20.58 | 20.94 | 20.65 | 1             |
|                                 |           | 1               | 74        | 20.54 | 20.67 | 20.86 | 20.74 | 1             |
|                                 |           | 36              | 0         | 19.50 | 19.61 | 19.92 | 19.71 | 2             |
|                                 |           | 36              | 19        | 19.55 | 19.55 | 19.91 | 19.63 | 2             |
|                                 |           | 36              | 39        | 19.58 | 19.56 | 19.89 | 19.70 | 2             |
|                                 |           | 75              | 0         | 19.60 | 19.66 | 19.93 | 19.68 | 2             |
| 15M                             | 256QAM    | 1               | 0         | 19.58 | 19.68 | 19.89 | 19.67 | 2             |
|                                 |           | 1               | 37        | 19.65 | 19.66 | 19.88 | 19.64 | 2             |
|                                 |           | 1               | 74        | 19.46 | 19.56 | 19.84 | 19.68 | 2             |
|                                 |           | 36              | 0         | 18.67 | 18.72 | 18.97 | 18.76 | 3             |
|                                 |           | 36              | 19        | 18.56 | 18.68 | 18.87 | 18.73 | 3             |
|                                 |           | 36              | 39        | 18.55 | 18.65 | 18.87 | 18.71 | 3             |
| 15M                             | QPSK      | 75              | 0         | 18.57 | 18.60 | 18.88 | 18.67 | 3             |
|                                 |           | 1               | 0         | 16.54 | 16.59 | 16.86 | 16.57 | 5             |
|                                 |           | 1               | 37        | 16.60 | 16.61 | 16.91 | 16.72 | 5             |
|                                 |           | 1               | 74        | 16.54 | 16.60 | 16.80 | 16.63 | 5             |
|                                 |           | 36              | 0         | 16.43 | 16.49 | 16.80 | 16.54 | 5             |
|                                 |           | 36              | 19        | 16.39 | 16.50 | 16.84 | 16.57 | 5             |
| 15M                             | 16QAM     | 36              | 39        | 16.53 | 16.47 | 16.72 | 16.55 | 5             |
|                                 |           | 75              | 0         | 16.35 | 16.33 | 16.74 | 16.52 | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|--------|----------|
| LTE Band 48                     |           |                 |    |        |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 55290  | 55750  | 56220  | 56690  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 3555   | 3601   | 3648   | 3695   |          |
| 10M                             | QPSK      | 1               | 0  | 21.55  | 21.58  | 21.91  | 21.76  | 0        |
|                                 |           | 1               | 24 | 21.44  | 21.56  | 21.88  | 21.59  | 0        |
|                                 |           | 1               | 49 | 21.35  | 21.53  | 21.80  | 21.57  | 0        |
|                                 |           | 25              | 0  | 20.50  | 20.54  | 20.97  | 20.59  | 1        |
|                                 |           | 25              | 12 | 20.44  | 20.64  | 20.86  | 20.57  | 1        |
|                                 |           | 25              | 25 | 20.54  | 20.69  | 20.76  | 20.65  | 1        |
|                                 |           | 50              | 0  | 20.49  | 20.59  | 20.73  | 20.57  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 20.51  | 20.55  | 20.94  | 20.70  | 1        |
|                                 |           | 1               | 24 | 20.55  | 20.49  | 20.85  | 20.60  | 1        |
|                                 |           | 1               | 49 | 20.50  | 20.60  | 20.80  | 20.64  | 1        |
|                                 |           | 25              | 0  | 19.44  | 19.56  | 19.90  | 19.71  | 2        |
|                                 |           | 25              | 12 | 19.50  | 19.45  | 19.86  | 19.62  | 2        |
|                                 |           | 25              | 25 | 19.55  | 19.55  | 19.83  | 19.61  | 2        |
|                                 |           | 50              | 0  | 19.55  | 19.64  | 19.92  | 19.60  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 19.48  | 19.58  | 19.84  | 19.58  | 2        |
|                                 |           | 1               | 24 | 19.64  | 19.61  | 19.79  | 19.61  | 2        |
|                                 |           | 1               | 49 | 19.39  | 19.53  | 19.76  | 19.58  | 2        |
|                                 |           | 25              | 0  | 18.57  | 18.66  | 18.95  | 18.66  | 3        |
|                                 |           | 25              | 12 | 18.49  | 18.62  | 18.80  | 18.66  | 3        |
|                                 |           | 25              | 25 | 18.55  | 18.61  | 18.79  | 18.71  | 3        |
|                                 |           | 50              | 0  | 18.53  | 18.58  | 18.88  | 18.60  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 16.52  | 16.52  | 16.83  | 16.52  | 5        |
|                                 |           | 1               | 24 | 16.59  | 16.56  | 16.89  | 16.69  | 5        |
|                                 |           | 1               | 49 | 16.48  | 16.51  | 16.78  | 16.53  | 5        |
|                                 |           | 25              | 0  | 16.34  | 16.44  | 16.76  | 16.52  | 5        |
|                                 |           | 25              | 12 | 16.35  | 16.42  | 16.76  | 16.50  | 5        |
|                                 |           | 25              | 25 | 16.46  | 16.41  | 16.71  | 16.52  | 5        |
|                                 |           | 50              | 0  | 16.28  | 16.30  | 16.66  | 16.42  | 5        |
| BW                              | MCS Index | Channel         |    | 55265  | 55745  | 56235  | 56715  | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 3552.5 | 3600.5 | 3649.5 | 3697.5 |          |
| 5M                              | QPSK      | 1               | 0  | 21.54  | 21.48  | 21.86  | 21.74  | 0        |
|                                 |           | 1               | 12 | 21.37  | 21.49  | 21.88  | 21.55  | 0        |
|                                 |           | 1               | 24 | 21.30  | 21.51  | 21.80  | 21.57  | 0        |
|                                 |           | 12              | 0  | 20.42  | 20.46  | 20.94  | 20.56  | 1        |
|                                 |           | 12              | 6  | 20.42  | 20.54  | 20.82  | 20.54  | 1        |
|                                 |           | 12              | 13 | 20.50  | 20.64  | 20.67  | 20.64  | 1        |
|                                 |           | 25              | 0  | 20.48  | 20.58  | 20.68  | 20.48  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 20.48  | 20.53  | 20.91  | 20.68  | 1        |
|                                 |           | 1               | 12 | 20.49  | 20.48  | 20.79  | 20.53  | 1        |
|                                 |           | 1               | 24 | 20.49  | 20.52  | 20.73  | 20.64  | 1        |
|                                 |           | 12              | 0  | 19.40  | 19.46  | 19.84  | 19.67  | 2        |
|                                 |           | 12              | 6  | 19.45  | 19.39  | 19.86  | 19.61  | 2        |
|                                 |           | 12              | 13 | 19.54  | 19.49  | 19.73  | 19.55  | 2        |
|                                 |           | 25              | 0  | 19.50  | 19.61  | 19.91  | 19.58  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 19.38  | 19.49  | 19.84  | 19.58  | 2        |
|                                 |           | 1               | 12 | 19.55  | 19.60  | 19.77  | 19.59  | 2        |
|                                 |           | 1               | 24 | 19.38  | 19.49  | 19.70  | 19.53  | 2        |
|                                 |           | 12              | 0  | 18.54  | 18.57  | 18.85  | 18.60  | 3        |
|                                 |           | 12              | 6  | 18.45  | 18.58  | 18.71  | 18.56  | 3        |
|                                 |           | 12              | 13 | 18.55  | 18.59  | 18.69  | 18.68  | 3        |
|                                 |           | 25              | 0  | 18.47  | 18.58  | 18.78  | 18.60  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 16.52  | 16.51  | 16.74  | 16.44  | 5        |
|                                 |           | 1               | 12 | 16.57  | 16.55  | 16.87  | 16.60  | 5        |
|                                 |           | 1               | 24 | 16.44  | 16.51  | 16.70  | 16.52  | 5        |
|                                 |           | 12              | 0  | 16.24  | 16.36  | 16.76  | 16.46  | 5        |
|                                 |           | 12              | 6  | 16.34  | 16.37  | 16.69  | 16.49  | 5        |
|                                 |           | 12              | 13 | 16.46  | 16.41  | 16.63  | 16.48  | 5        |
|                                 |           | 25              | 0  | 16.19  | 16.23  | 16.58  | 16.33  | 5        |



| LTE Conducted Power (Full)_Main |           |                 |           |         |        |        |               |
|---------------------------------|-----------|-----------------|-----------|---------|--------|--------|---------------|
| LTE Band 66                     |           |                 |           |         |        |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low     | Mid    | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 132072  | 132322 | 132572 |               |
|                                 |           | Frequency (MHz) |           | 1720    | 1745   | 1770   |               |
| 20M                             | QPSK      | 1               | 0         | 23.14   | 23.33  | 23.25  | 0             |
|                                 |           | 1               | 50        | 23.11   | 23.31  | 23.22  | 0             |
|                                 |           | 1               | 99        | 23.08   | 23.28  | 23.18  | 0             |
|                                 |           | 50              | 0         | 22.14   | 22.31  | 22.28  | 1             |
|                                 |           | 50              | 25        | 22.12   | 22.27  | 22.25  | 1             |
|                                 |           | 50              | 50        | 22.10   | 22.23  | 22.19  | 1             |
| 20M                             | 16QAM     | 100             | 0         | 22.00   | 22.25  | 22.16  | 1             |
|                                 |           | 1               | 0         | 22.25   | 22.37  | 22.37  | 1             |
|                                 |           | 1               | 50        | 22.18   | 22.34  | 22.29  | 1             |
|                                 |           | 1               | 99        | 22.21   | 22.31  | 22.31  | 1             |
|                                 |           | 50              | 0         | 21.14   | 21.29  | 21.26  | 2             |
|                                 |           | 50              | 25        | 21.12   | 21.26  | 21.26  | 2             |
| 20M                             | 64QAM     | 50              | 50        | 20.99   | 21.22  | 21.15  | 2             |
|                                 |           | 100             | 0         | 21.12   | 21.25  | 21.19  | 2             |
|                                 |           | 1               | 0         | 21.30   | 21.45  | 21.41  | 2             |
|                                 |           | 1               | 50        | 21.33   | 21.42  | 21.42  | 2             |
|                                 |           | 1               | 99        | 21.24   | 21.40  | 21.32  | 2             |
|                                 |           | 50              | 0         | 20.45   | 20.58  | 20.58  | 3             |
| 20M                             | 256QAM    | 50              | 25        | 20.35   | 20.54  | 20.45  | 3             |
|                                 |           | 50              | 50        | 20.34   | 20.50  | 20.40  | 3             |
|                                 |           | 100             | 0         | 20.34   | 20.55  | 20.46  | 3             |
|                                 |           | 1               | 0         | 18.51   | 18.58  | 18.57  | 5             |
|                                 |           | 1               | 50        | 18.35   | 18.53  | 18.48  | 5             |
|                                 |           | 1               | 99        | 18.34   | 18.50  | 18.49  | 5             |
| 15M                             | QPSK      | 50              | 0         | 18.33   | 18.46  | 18.44  | 5             |
|                                 |           | 50              | 25        | 18.28   | 18.42  | 18.35  | 5             |
|                                 |           | 50              | 50        | 18.27   | 18.38  | 18.33  | 5             |
|                                 |           | 100             | 0         | 18.21   | 18.34  | 18.27  | 5             |
|                                 |           | 1               | 0         | 23.08   | 23.29  | 23.24  | 0             |
|                                 |           | 1               | 37        | 23.10   | 23.21  | 23.20  | 0             |
| 15M                             | 16QAM     | 1               | 74        | 22.98   | 23.18  | 23.17  | 0             |
|                                 |           | 36              | 0         | 22.12   | 22.25  | 22.24  | 1             |
|                                 |           | 36              | 19        | 22.10   | 22.19  | 22.20  | 1             |
|                                 |           | 36              | 39        | 22.04   | 22.13  | 22.11  | 1             |
|                                 |           | 75              | 0         | 22.00   | 22.21  | 22.11  | 1             |
|                                 |           | 1               | 0         | 22.24   | 22.30  | 22.32  | 1             |
| 15M                             | 64QAM     | 1               | 37        | 22.08   | 22.34  | 22.27  | 1             |
|                                 |           | 1               | 74        | 22.14   | 22.21  | 22.24  | 1             |
|                                 |           | 36              | 0         | 21.12   | 21.19  | 21.18  | 2             |
|                                 |           | 36              | 19        | 21.04   | 21.26  | 21.18  | 2             |
|                                 |           | 36              | 39        | 20.94   | 21.21  | 21.05  | 2             |
|                                 |           | 75              | 0         | 21.12   | 21.22  | 21.17  | 2             |
| 15M                             | 256QAM    | 1               | 0         | 21.22   | 21.37  | 21.40  | 2             |
|                                 |           | 1               | 37        | 21.30   | 21.35  | 21.37  | 2             |
|                                 |           | 1               | 74        | 21.21   | 21.36  | 21.29  | 2             |
|                                 |           | 36              | 0         | 20.42   | 20.57  | 20.57  | 3             |
|                                 |           | 36              | 19        | 20.32   | 20.52  | 20.45  | 3             |
|                                 |           | 36              | 39        | 20.28   | 20.42  | 20.36  | 3             |
| 15M                             | QPSK      | 75              | 0         | 20.30   | 20.53  | 20.41  | 3             |
|                                 |           | 1               | 0         | 18.48   | 18.50  | 18.54  | 5             |
|                                 |           | 1               | 37        | 18.25   | 18.46  | 18.39  | 5             |
|                                 |           | 1               | 74        | 18.25   | 18.43  | 18.47  | 5             |
|                                 |           | 36              | 0         | 18.32   | 18.36  | 18.36  | 5             |
|                                 |           | 36              | 19        | 18.26   | 18.37  | 18.29  | 5             |
| 15M                             | 16QAM     | 36              | 39        | 18.26   | 18.34  | 18.29  | 5             |
|                                 |           | 75              | 0         | 18.19   | 18.33  | 18.23  | 5             |
|                                 |           | 1               | 0         | 17.17.5 | 1745   | 1772.5 | 3GPP MPR      |
|                                 |           | 1               | 37        | 17.17.5 | 1745   | 1772.5 | 3GPP MPR      |
|                                 |           | 1               | 74        | 17.17.5 | 1745   | 1772.5 | 3GPP MPR      |
|                                 |           | 36              | 0         | 17.17.5 | 1745   | 1772.5 | 3GPP MPR      |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                     |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                             | QPSK      | 1               | 0  | 23.08  | 23.26  | 23.20  | 0        |
|                                 |           | 1               | 24 | 23.04  | 23.15  | 23.18  | 0        |
|                                 |           | 1               | 49 | 22.96  | 23.09  | 23.12  | 0        |
|                                 |           | 25              | 0  | 22.07  | 22.17  | 22.09  | 1        |
|                                 |           | 25              | 12 | 22.09  | 22.10  | 22.16  | 1        |
|                                 |           | 25              | 25 | 21.99  | 22.08  | 22.03  | 1        |
|                                 |           | 50              | 0  | 21.91  | 22.14  | 22.08  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.14  | 22.30  | 22.29  | 1        |
|                                 |           | 1               | 24 | 22.06  | 22.31  | 22.27  | 1        |
|                                 |           | 1               | 49 | 22.13  | 22.20  | 22.23  | 1        |
|                                 |           | 25              | 0  | 21.07  | 21.16  | 21.13  | 2        |
|                                 |           | 25              | 12 | 20.99  | 21.21  | 21.13  | 2        |
|                                 |           | 25              | 25 | 20.88  | 21.12  | 20.95  | 2        |
|                                 |           | 50              | 0  | 21.12  | 21.22  | 21.09  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 21.17  | 21.34  | 21.31  | 2        |
|                                 |           | 1               | 24 | 21.28  | 21.29  | 21.34  | 2        |
|                                 |           | 1               | 49 | 21.16  | 21.35  | 21.24  | 2        |
|                                 |           | 25              | 0  | 20.38  | 20.49  | 20.47  | 3        |
|                                 |           | 25              | 12 | 20.26  | 20.45  | 20.36  | 3        |
|                                 |           | 25              | 25 | 20.26  | 20.32  | 20.27  | 3        |
|                                 |           | 50              | 0  | 20.28  | 20.43  | 20.35  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 18.44  | 18.41  | 18.50  | 5        |
|                                 |           | 1               | 24 | 18.24  | 18.43  | 18.29  | 5        |
|                                 |           | 1               | 49 | 18.15  | 18.43  | 18.43  | 5        |
|                                 |           | 25              | 0  | 18.24  | 18.33  | 18.26  | 5        |
|                                 |           | 25              | 12 | 18.23  | 18.32  | 18.29  | 5        |
|                                 |           | 25              | 25 | 18.24  | 18.24  | 18.21  | 5        |
|                                 |           | 50              | 0  | 18.18  | 18.30  | 18.21  | 5        |
| BW                              | MCS Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                              | QPSK      | 1               | 0  | 23.08  | 23.21  | 23.20  | 0        |
|                                 |           | 1               | 12 | 22.98  | 23.14  | 23.16  | 0        |
|                                 |           | 1               | 24 | 22.92  | 22.99  | 23.11  | 0        |
|                                 |           | 12              | 0  | 22.01  | 22.09  | 21.99  | 1        |
|                                 |           | 12              | 6  | 22.01  | 22.07  | 22.07  | 1        |
|                                 |           | 12              | 13 | 21.96  | 22.05  | 21.96  | 1        |
|                                 |           | 25              | 0  | 21.82  | 22.10  | 22.08  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.14  | 22.23  | 22.19  | 1        |
|                                 |           | 1               | 12 | 21.96  | 22.26  | 22.18  | 1        |
|                                 |           | 1               | 24 | 22.09  | 22.19  | 22.16  | 1        |
|                                 |           | 12              | 0  | 20.99  | 21.14  | 21.12  | 2        |
|                                 |           | 12              | 6  | 20.95  | 21.15  | 21.11  | 2        |
|                                 |           | 12              | 13 | 20.79  | 21.11  | 20.92  | 2        |
|                                 |           | 25              | 0  | 21.05  | 21.14  | 21.02  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 21.09  | 21.32  | 21.31  | 2        |
|                                 |           | 1               | 12 | 21.24  | 21.22  | 21.28  | 2        |
|                                 |           | 1               | 24 | 21.07  | 21.33  | 21.15  | 2        |
|                                 |           | 12              | 0  | 20.36  | 20.43  | 20.40  | 3        |
|                                 |           | 12              | 6  | 20.23  | 20.37  | 20.32  | 3        |
|                                 |           | 12              | 13 | 20.18  | 20.28  | 20.24  | 3        |
|                                 |           | 25              | 0  | 20.23  | 20.43  | 20.25  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 18.38  | 18.41  | 18.44  | 5        |
|                                 |           | 1               | 12 | 18.24  | 18.33  | 18.22  | 5        |
|                                 |           | 1               | 24 | 18.07  | 18.38  | 18.33  | 5        |
|                                 |           | 12              | 0  | 18.18  | 18.32  | 18.20  | 5        |
|                                 |           | 12              | 6  | 18.17  | 18.25  | 18.19  | 5        |
|                                 |           | 12              | 13 | 18.22  | 18.20  | 18.15  | 5        |
|                                 |           | 25              | 0  | 18.10  | 18.22  | 18.14  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                     |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |          |
| 3M                              | QPSK      | 1               | 0  | 23.04  | 23.17  | 23.15  | 0        |
|                                 |           | 1               | 7  | 22.89  | 23.13  | 23.13  | 0        |
|                                 |           | 1               | 14 | 22.91  | 22.97  | 23.08  | 0        |
|                                 |           | 8               | 0  | 21.97  | 22.02  | 21.94  | 1        |
|                                 |           | 8               | 3  | 22.01  | 21.97  | 21.98  | 1        |
|                                 |           | 8               | 7  | 21.87  | 21.96  | 21.89  | 1        |
|                                 |           | 15              | 0  | 21.81  | 22.09  | 21.99  | 1        |
| 3M                              | 16QAM     | 1               | 0  | 22.11  | 22.21  | 22.16  | 1        |
|                                 |           | 1               | 7  | 21.88  | 22.20  | 22.10  | 1        |
|                                 |           | 1               | 14 | 22.02  | 22.16  | 22.06  | 1        |
|                                 |           | 8               | 0  | 20.89  | 21.11  | 21.09  | 2        |
|                                 |           | 8               | 3  | 20.91  | 21.15  | 21.09  | 2        |
|                                 |           | 8               | 7  | 20.76  | 21.09  | 20.90  | 2        |
|                                 |           | 15              | 0  | 20.95  | 21.12  | 21.00  | 2        |
| 3M                              | 64QAM     | 1               | 0  | 21.06  | 21.31  | 21.27  | 2        |
|                                 |           | 1               | 7  | 21.21  | 21.16  | 21.21  | 2        |
|                                 |           | 1               | 14 | 20.98  | 21.28  | 21.06  | 2        |
|                                 |           | 8               | 0  | 20.29  | 20.34  | 20.37  | 3        |
|                                 |           | 8               | 3  | 20.18  | 20.37  | 20.30  | 3        |
|                                 |           | 8               | 7  | 20.11  | 20.26  | 20.18  | 3        |
|                                 |           | 15              | 0  | 20.23  | 20.35  | 20.19  | 3        |
| 3M                              | 256QAM    | 1               | 0  | 18.29  | 18.31  | 18.35  | 5        |
|                                 |           | 1               | 7  | 18.23  | 18.24  | 18.17  | 5        |
|                                 |           | 1               | 14 | 18.05  | 18.30  | 18.26  | 5        |
|                                 |           | 8               | 0  | 18.09  | 18.25  | 18.20  | 5        |
|                                 |           | 8               | 3  | 18.13  | 18.23  | 18.09  | 5        |
|                                 |           | 8               | 7  | 18.15  | 18.17  | 18.15  | 5        |
|                                 |           | 15              | 0  | 18.10  | 18.14  | 18.09  | 5        |
| BW                              | MCS Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |          |
| 1.4M                            | QPSK      | 1               | 0  | 23.00  | 22.94  | 22.96  | 0        |
|                                 |           | 1               | 2  | 22.78  | 23.00  | 23.02  | 0        |
|                                 |           | 1               | 5  | 22.85  | 22.83  | 23.03  | 0        |
|                                 |           | 3               | 0  | 22.92  | 22.85  | 22.88  | 0        |
|                                 |           | 3               | 1  | 22.88  | 22.85  | 22.80  | 0        |
|                                 |           | 3               | 3  | 22.74  | 22.93  | 22.78  | 0        |
|                                 |           | 6               | 0  | 21.72  | 21.93  | 21.94  | 1        |
| 1.4M                            | 16QAM     | 1               | 0  | 21.96  | 22.09  | 22.09  | 1        |
|                                 |           | 1               | 2  | 21.78  | 22.08  | 22.03  | 1        |
|                                 |           | 1               | 5  | 21.90  | 22.03  | 21.92  | 1        |
|                                 |           | 3               | 0  | 21.68  | 21.97  | 21.97  | 1        |
|                                 |           | 3               | 1  | 21.81  | 22.09  | 21.89  | 1        |
|                                 |           | 3               | 3  | 21.68  | 22.01  | 21.85  | 1        |
|                                 |           | 6               | 0  | 20.78  | 20.96  | 20.95  | 2        |
| 1.4M                            | 64QAM     | 1               | 0  | 20.95  | 21.20  | 21.04  | 2        |
|                                 |           | 1               | 2  | 21.09  | 21.07  | 21.15  | 2        |
|                                 |           | 1               | 5  | 20.85  | 21.10  | 20.94  | 2        |
|                                 |           | 3               | 0  | 21.14  | 21.19  | 21.23  | 2        |
|                                 |           | 3               | 1  | 21.11  | 21.19  | 21.11  | 2        |
|                                 |           | 3               | 3  | 20.96  | 21.06  | 21.00  | 2        |
|                                 |           | 6               | 0  | 20.12  | 20.22  | 20.02  | 3        |
| 1.4M                            | 256QAM    | 1               | 0  | 18.07  | 18.19  | 18.23  | 5        |
|                                 |           | 1               | 2  | 18.20  | 18.05  | 18.10  | 5        |
|                                 |           | 1               | 5  | 17.93  | 18.25  | 18.12  | 5        |
|                                 |           | 3               | 0  | 18.03  | 18.21  | 18.14  | 5        |
|                                 |           | 3               | 1  | 18.02  | 18.07  | 17.93  | 5        |
|                                 |           | 3               | 3  | 18.01  | 17.99  | 18.04  | 5        |
|                                 |           | 6               | 0  | 17.99  | 17.98  | 18.02  | 5        |

| LTE Conducted Power (Full)_Main |           |                 |           |        |        |        |               |
|---------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 71                     |           |                 |           |        |        |        |               |
| BW                              | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                 |           | Channel         |           | 133222 | 133297 | 133372 |               |
|                                 |           | Frequency (MHz) |           | 673    | 680.5  | 688    |               |
| 20M                             | QPSK      | 1               | 0         | 23.35  | 23.46  | 23.55  | 0             |
|                                 |           | 1               | 50        | 23.31  | 23.43  | 23.48  | 0             |
|                                 |           | 1               | 99        | 23.19  | 23.32  | 23.42  | 0             |
|                                 |           | 50              | 0         | 22.35  | 22.46  | 22.53  | 1             |
|                                 |           | 50              | 25        | 22.26  | 22.46  | 22.49  | 1             |
|                                 |           | 50              | 50        | 22.31  | 22.44  | 22.44  | 1             |
|                                 |           | 100             | 0         | 22.23  | 22.40  | 22.47  | 1             |
| 20M                             | 16QAM     | 1               | 0         | 22.43  | 22.60  | 22.63  | 1             |
|                                 |           | 1               | 50        | 22.34  | 22.53  | 22.60  | 1             |
|                                 |           | 1               | 99        | 22.28  | 22.48  | 22.55  | 1             |
|                                 |           | 50              | 0         | 21.53  | 21.64  | 21.68  | 2             |
|                                 |           | 50              | 25        | 21.47  | 21.60  | 21.65  | 2             |
|                                 |           | 50              | 50        | 21.32  | 21.51  | 21.60  | 2             |
|                                 |           | 100             | 0         | 21.47  | 21.60  | 21.63  | 2             |
| 20M                             | 64QAM     | 1               | 0         | 21.63  | 21.84  | 21.87  | 2             |
|                                 |           | 1               | 50        | 21.69  | 21.81  | 21.83  | 2             |
|                                 |           | 1               | 99        | 21.63  | 21.78  | 21.80  | 2             |
|                                 |           | 50              | 0         | 20.75  | 20.89  | 20.97  | 3             |
|                                 |           | 50              | 25        | 20.78  | 20.91  | 20.93  | 3             |
|                                 |           | 50              | 50        | 20.59  | 20.80  | 20.89  | 3             |
|                                 |           | 100             | 0         | 20.68  | 20.89  | 20.92  | 3             |
| 20M                             | 256QAM    | 1               | 0         | 18.48  | 18.60  | 18.68  | 5             |
|                                 |           | 1               | 50        | 18.44  | 18.60  | 18.60  | 5             |
|                                 |           | 1               | 99        | 18.39  | 18.56  | 18.57  | 5             |
|                                 |           | 50              | 0         | 18.29  | 18.50  | 18.53  | 5             |
|                                 |           | 50              | 25        | 18.30  | 18.43  | 18.50  | 5             |
|                                 |           | 50              | 50        | 18.25  | 18.39  | 18.46  | 5             |
|                                 |           | 100             | 0         | 18.26  | 18.40  | 18.48  | 5             |
| BW                              | MCS Index | Channel         |           | 133197 | 133297 | 133397 | 3GPP MPR      |
|                                 |           | Frequency (MHz) |           | 670.5  | 680.5  | 690.5  |               |
|                                 |           |                 |           |        |        |        |               |
| 15M                             | QPSK      | 1               | 0         | 23.33  | 23.36  | 23.49  | 0             |
|                                 |           | 1               | 37        | 23.26  | 23.33  | 23.42  | 0             |
|                                 |           | 1               | 74        | 23.15  | 23.28  | 23.39  | 0             |
|                                 |           | 36              | 0         | 22.25  | 22.45  | 22.47  | 1             |
|                                 |           | 36              | 19        | 22.19  | 22.41  | 22.42  | 1             |
|                                 |           | 36              | 39        | 22.27  | 22.43  | 22.34  | 1             |
|                                 |           | 75              | 0         | 22.21  | 22.30  | 22.39  | 1             |
| 15M                             | 16QAM     | 1               | 0         | 22.37  | 22.54  | 22.55  | 1             |
|                                 |           | 1               | 37        | 22.27  | 22.44  | 22.52  | 1             |
|                                 |           | 1               | 74        | 22.18  | 22.44  | 22.46  | 1             |
|                                 |           | 36              | 0         | 21.46  | 21.60  | 21.67  | 2             |
|                                 |           | 36              | 19        | 21.42  | 21.56  | 21.62  | 2             |
|                                 |           | 36              | 39        | 21.26  | 21.46  | 21.51  | 2             |
|                                 |           | 75              | 0         | 21.43  | 21.56  | 21.56  | 2             |
| 15M                             | 64QAM     | 1               | 0         | 21.58  | 21.80  | 21.85  | 2             |
|                                 |           | 1               | 37        | 21.64  | 21.78  | 21.83  | 2             |
|                                 |           | 1               | 74        | 21.56  | 21.70  | 21.80  | 2             |
|                                 |           | 36              | 0         | 20.71  | 20.81  | 20.95  | 3             |
|                                 |           | 36              | 19        | 20.72  | 20.83  | 20.87  | 3             |
|                                 |           | 36              | 39        | 20.54  | 20.80  | 20.80  | 3             |
|                                 |           | 75              | 0         | 20.60  | 20.80  | 20.86  | 3             |
| 15M                             | 256QAM    | 1               | 0         | 18.44  | 18.52  | 18.61  | 5             |
|                                 |           | 1               | 37        | 18.42  | 18.52  | 18.50  | 5             |
|                                 |           | 1               | 74        | 18.32  | 18.47  | 18.47  | 5             |
|                                 |           | 36              | 0         | 18.26  | 18.42  | 18.46  | 5             |
|                                 |           | 36              | 19        | 18.20  | 18.38  | 18.49  | 5             |
|                                 |           | 36              | 39        | 18.22  | 18.33  | 18.46  | 5             |
|                                 |           | 75              | 0         | 18.18  | 18.35  | 18.44  | 5             |

| LTE Conducted Power (Full)_Main |           |                 |    |        |        |        |          |
|---------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 71                     |           |                 |    |        |        |        |          |
| BW                              | MCS Index | Channel         |    | 133172 | 133297 | 133422 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 668    | 680.5  | 693    |          |
| 10M                             | QPSK      | 1               | 0  | 23.25  | 23.31  | 23.43  | 0        |
|                                 |           | 1               | 24 | 23.23  | 23.32  | 23.36  | 0        |
|                                 |           | 1               | 49 | 23.08  | 23.22  | 23.37  | 0        |
|                                 |           | 25              | 0  | 22.20  | 22.35  | 22.42  | 1        |
|                                 |           | 25              | 12 | 22.15  | 22.35  | 22.29  | 1        |
|                                 |           | 25              | 25 | 22.21  | 22.39  | 22.29  | 1        |
|                                 |           | 50              | 0  | 22.19  | 22.28  | 22.34  | 1        |
| 10M                             | 16QAM     | 1               | 0  | 22.37  | 22.44  | 22.55  | 1        |
|                                 |           | 1               | 24 | 22.19  | 22.35  | 22.50  | 1        |
|                                 |           | 1               | 49 | 22.15  | 22.43  | 22.44  | 1        |
|                                 |           | 25              | 0  | 21.41  | 21.56  | 21.58  | 2        |
|                                 |           | 25              | 12 | 21.39  | 21.56  | 21.53  | 2        |
|                                 |           | 25              | 25 | 21.26  | 21.39  | 21.46  | 2        |
|                                 |           | 50              | 0  | 21.35  | 21.48  | 21.54  | 2        |
| 10M                             | 64QAM     | 1               | 0  | 21.52  | 21.79  | 21.85  | 2        |
|                                 |           | 1               | 24 | 21.57  | 21.77  | 21.79  | 2        |
|                                 |           | 1               | 49 | 21.56  | 21.66  | 21.74  | 2        |
|                                 |           | 25              | 0  | 20.64  | 20.72  | 20.91  | 3        |
|                                 |           | 25              | 12 | 20.64  | 20.74  | 20.83  | 3        |
|                                 |           | 25              | 25 | 20.44  | 20.70  | 20.72  | 3        |
|                                 |           | 50              | 0  | 20.59  | 20.70  | 20.80  | 3        |
| 10M                             | 256QAM    | 1               | 0  | 18.43  | 18.50  | 18.53  | 5        |
|                                 |           | 1               | 24 | 18.41  | 18.43  | 18.48  | 5        |
|                                 |           | 1               | 49 | 18.22  | 18.45  | 18.46  | 5        |
|                                 |           | 25              | 0  | 18.16  | 18.40  | 18.43  | 5        |
|                                 |           | 25              | 12 | 18.11  | 18.32  | 18.49  | 5        |
|                                 |           | 25              | 25 | 18.18  | 18.23  | 18.44  | 5        |
|                                 |           | 50              | 0  | 18.08  | 18.27  | 18.35  | 5        |
| BW                              | MCS Index | Channel         |    | 133147 | 133297 | 133447 | 3GPP MPR |
|                                 |           | Frequency (MHz) |    | 665.5  | 680.5  | 695.5  |          |
| 5M                              | QPSK      | 1               | 0  | 23.25  | 23.29  | 23.40  | 0        |
|                                 |           | 1               | 12 | 23.17  | 23.27  | 23.35  | 0        |
|                                 |           | 1               | 24 | 22.98  | 23.14  | 23.29  | 0        |
|                                 |           | 12              | 0  | 22.13  | 22.31  | 22.40  | 1        |
|                                 |           | 12              | 6  | 22.05  | 22.34  | 22.20  | 1        |
|                                 |           | 12              | 13 | 22.13  | 22.33  | 22.25  | 1        |
|                                 |           | 25              | 0  | 22.10  | 22.21  | 22.32  | 1        |
| 5M                              | 16QAM     | 1               | 0  | 22.34  | 22.38  | 22.48  | 1        |
|                                 |           | 1               | 12 | 22.19  | 22.33  | 22.49  | 1        |
|                                 |           | 1               | 24 | 22.06  | 22.37  | 22.44  | 1        |
|                                 |           | 12              | 0  | 21.40  | 21.50  | 21.52  | 2        |
|                                 |           | 12              | 6  | 21.34  | 21.50  | 21.52  | 2        |
|                                 |           | 12              | 13 | 21.26  | 21.29  | 21.39  | 2        |
|                                 |           | 25              | 0  | 21.27  | 21.43  | 21.53  | 2        |
| 5M                              | 64QAM     | 1               | 0  | 21.44  | 21.71  | 21.85  | 2        |
|                                 |           | 1               | 12 | 21.48  | 21.67  | 21.77  | 2        |
|                                 |           | 1               | 24 | 21.47  | 21.63  | 21.72  | 2        |
|                                 |           | 12              | 0  | 20.55  | 20.68  | 20.86  | 3        |
|                                 |           | 12              | 6  | 20.59  | 20.72  | 20.76  | 3        |
|                                 |           | 12              | 13 | 20.42  | 20.68  | 20.72  | 3        |
|                                 |           | 25              | 0  | 20.52  | 20.65  | 20.70  | 3        |
| 5M                              | 256QAM    | 1               | 0  | 18.37  | 18.42  | 18.49  | 5        |
|                                 |           | 1               | 12 | 18.41  | 18.34  | 18.43  | 5        |
|                                 |           | 1               | 24 | 18.19  | 18.35  | 18.36  | 5        |
|                                 |           | 12              | 0  | 18.11  | 18.37  | 18.37  | 5        |
|                                 |           | 12              | 6  | 18.04  | 18.23  | 18.48  | 5        |
|                                 |           | 12              | 13 | 18.18  | 18.13  | 18.38  | 5        |
|                                 |           | 25              | 0  | 17.99  | 18.21  | 18.30  | 5        |

| LTE Conducted Power (Full)_MIMO2 |              |                 |           |        |       |        |                     |
|----------------------------------|--------------|-----------------|-----------|--------|-------|--------|---------------------|
| LTE Band 2                       |              |                 |           |        |       |        |                     |
| BW                               | MCS<br>Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP<br>MPR<br>(dB) |
|                                  |              | Channel         |           | 18700  | 18900 | 19100  |                     |
|                                  |              | Frequency (MHz) |           | 1860   | 1880  | 1900   |                     |
| 20M                              | QPSK         | 1               | 0         | 22.33  | 22.60 | 22.25  | 0                   |
|                                  |              | 1               | 50        | 22.23  | 22.47 | 22.17  | 0                   |
|                                  |              | 1               | 99        | 22.22  | 22.43 | 22.08  | 0                   |
|                                  |              | 50              | 0         | 21.42  | 21.59 | 21.30  | 1                   |
|                                  |              | 50              | 25        | 21.22  | 21.50 | 21.14  | 1                   |
|                                  |              | 50              | 50        | 21.17  | 21.39 | 21.10  | 1                   |
|                                  |              | 100             | 0         | 21.29  | 21.51 | 21.23  | 1                   |
| 20M                              | 16QAM        | 1               | 0         | 21.29  | 21.57 | 21.28  | 1                   |
|                                  |              | 1               | 50        | 21.34  | 21.53 | 21.17  | 1                   |
|                                  |              | 1               | 99        | 21.25  | 21.46 | 21.19  | 1                   |
|                                  |              | 50              | 0         | 20.32  | 20.51 | 20.29  | 2                   |
|                                  |              | 50              | 25        | 20.28  | 20.52 | 20.14  | 2                   |
|                                  |              | 50              | 50        | 20.29  | 20.49 | 20.13  | 2                   |
|                                  |              | 100             | 0         | 20.27  | 20.54 | 20.22  | 2                   |
| 20M                              | 64QAM        | 1               | 0         | 20.33  | 20.48 | 20.25  | 2                   |
|                                  |              | 1               | 50        | 20.32  | 20.53 | 20.17  | 2                   |
|                                  |              | 1               | 99        | 20.30  | 20.48 | 20.21  | 2                   |
|                                  |              | 50              | 0         | 19.28  | 19.53 | 19.19  | 3                   |
|                                  |              | 50              | 25        | 19.38  | 19.55 | 19.27  | 3                   |
|                                  |              | 50              | 50        | 19.25  | 19.53 | 19.19  | 3                   |
|                                  |              | 100             | 0         | 19.32  | 19.54 | 19.20  | 3                   |
| 20M                              | 256QAM       | 1               | 0         | 17.29  | 17.47 | 17.11  | 5                   |
|                                  |              | 1               | 50        | 17.27  | 17.51 | 17.18  | 5                   |
|                                  |              | 1               | 99        | 17.25  | 17.48 | 17.16  | 5                   |
|                                  |              | 50              | 0         | 17.38  | 17.56 | 17.28  | 5                   |
|                                  |              | 50              | 25        | 17.28  | 17.49 | 17.21  | 5                   |
|                                  |              | 50              | 50        | 17.32  | 17.53 | 17.16  | 5                   |
|                                  |              | 100             | 0         | 17.31  | 17.49 | 17.22  | 5                   |
| BW                               | MCS<br>Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP<br>MPR         |
|                                  |              | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |                     |
| 15M                              | QPSK         | 1               | 0         | 22.26  | 22.49 | 22.15  | 0                   |
|                                  |              | 1               | 37        | 22.16  | 22.29 | 22.09  | 0                   |
|                                  |              | 1               | 74        | 22.18  | 22.32 | 22.05  | 0                   |
|                                  |              | 36              | 0         | 21.38  | 21.57 | 21.21  | 1                   |
|                                  |              | 36              | 19        | 21.10  | 21.38 | 21.08  | 1                   |
|                                  |              | 36              | 39        | 21.11  | 21.32 | 21.03  | 1                   |
|                                  |              | 75              | 0         | 21.24  | 21.44 | 21.09  | 1                   |
| 15M                              | 16QAM        | 1               | 0         | 21.22  | 21.47 | 21.16  | 1                   |
|                                  |              | 1               | 37        | 21.16  | 21.39 | 21.09  | 1                   |
|                                  |              | 1               | 74        | 21.13  | 21.36 | 21.06  | 1                   |
|                                  |              | 36              | 0         | 20.27  | 20.41 | 20.12  | 2                   |
|                                  |              | 36              | 19        | 20.20  | 20.46 | 20.13  | 2                   |
|                                  |              | 36              | 39        | 20.15  | 20.40 | 20.04  | 2                   |
|                                  |              | 75              | 0         | 20.17  | 20.34 | 20.06  | 2                   |
| 15M                              | 64QAM        | 1               | 0         | 20.18  | 20.43 | 20.08  | 2                   |
|                                  |              | 1               | 37        | 20.24  | 20.47 | 20.14  | 2                   |
|                                  |              | 1               | 74        | 20.25  | 20.44 | 20.18  | 2                   |
|                                  |              | 36              | 0         | 19.19  | 19.34 | 19.07  | 3                   |
|                                  |              | 36              | 19        | 19.13  | 19.42 | 19.06  | 3                   |
|                                  |              | 36              | 39        | 19.15  | 19.38 | 19.05  | 3                   |
|                                  |              | 75              | 0         | 19.25  | 19.40 | 19.21  | 3                   |
| 15M                              | 256QAM       | 1               | 0         | 17.19  | 17.42 | 17.16  | 5                   |
|                                  |              | 1               | 37        | 17.28  | 17.41 | 17.15  | 5                   |
|                                  |              | 1               | 74        | 17.25  | 17.40 | 17.19  | 5                   |
|                                  |              | 36              | 0         | 17.21  | 17.42 | 17.16  | 5                   |
|                                  |              | 36              | 19        | 17.16  | 17.36 | 17.10  | 5                   |
|                                  |              | 36              | 39        | 17.15  | 17.44 | 17.11  | 5                   |
|                                  |              | 75              | 0         | 17.18  | 17.40 | 17.13  | 5                   |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |       |        |             |
|----------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 2                       |              |                 |    |        |       |        |             |
| BW                               | MCS<br>Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1855   | 1880  | 1905   |             |
| 10M                              | QPSK         | 1               | 0  | 22.20  | 22.46 | 22.13  | 0           |
|                                  |              | 1               | 24 | 22.15  | 22.36 | 22.06  | 0           |
|                                  |              | 1               | 49 | 22.23  | 22.45 | 22.15  | 0           |
|                                  |              | 25              | 0  | 21.25  | 21.48 | 21.21  | 1           |
|                                  |              | 25              | 12 | 21.15  | 21.35 | 21.05  | 1           |
|                                  |              | 25              | 25 | 21.17  | 21.42 | 21.12  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.22  | 21.38 | 21.14  | 1           |
|                                  |              | 1               | 0  | 21.20  | 21.43 | 21.17  | 1           |
|                                  |              | 1               | 24 | 21.20  | 21.42 | 21.14  | 1           |
|                                  |              | 1               | 49 | 21.18  | 21.41 | 21.10  | 1           |
|                                  |              | 25              | 0  | 20.15  | 20.37 | 20.09  | 2           |
|                                  |              | 25              | 12 | 20.15  | 20.34 | 20.10  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.20  | 20.41 | 20.04  | 2           |
|                                  |              | 50              | 0  | 20.13  | 20.33 | 20.10  | 2           |
|                                  |              | 1               | 0  | 20.18  | 20.41 | 20.17  | 2           |
|                                  |              | 1               | 24 | 20.20  | 20.49 | 20.20  | 2           |
|                                  |              | 1               | 49 | 20.23  | 20.41 | 20.17  | 2           |
|                                  |              | 25              | 0  | 19.22  | 19.44 | 19.08  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.26  | 19.42 | 19.14  | 3           |
|                                  |              | 25              | 25 | 19.27  | 19.43 | 19.15  | 3           |
|                                  |              | 50              | 0  | 19.25  | 19.40 | 19.15  | 3           |
|                                  |              | 1               | 0  | 17.18  | 17.39 | 17.15  | 5           |
|                                  |              | 1               | 24 | 17.12  | 17.37 | 17.11  | 5           |
|                                  |              | 1               | 49 | 17.16  | 17.31 | 17.12  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.18  | 17.41 | 17.14  | 5           |
|                                  |              | 25              | 12 | 17.15  | 17.37 | 17.03  | 5           |
|                                  |              | 25              | 25 | 17.11  | 17.32 | 17.09  | 5           |
|                                  |              | 50              | 0  | 17.23  | 17.41 | 17.11  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.27  | 22.45 | 22.18  | 0           |
|                                  |              | 1               | 12 | 22.17  | 22.35 | 22.08  | 0           |
|                                  |              | 1               | 24 | 22.18  | 22.38 | 22.06  | 0           |
|                                  |              | 12              | 0  | 21.29  | 21.50 | 21.27  | 1           |
|                                  |              | 12              | 6  | 21.06  | 21.29 | 21.01  | 1           |
|                                  |              | 12              | 13 | 21.18  | 21.38 | 21.13  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.15  | 21.42 | 21.10  | 1           |
|                                  |              | 1               | 0  | 21.22  | 21.40 | 21.15  | 1           |
|                                  |              | 1               | 12 | 21.19  | 21.40 | 21.13  | 1           |
|                                  |              | 1               | 24 | 21.14  | 21.37 | 21.09  | 1           |
|                                  |              | 12              | 0  | 20.20  | 20.41 | 20.22  | 2           |
|                                  |              | 12              | 6  | 20.20  | 20.43 | 20.13  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.18  | 20.46 | 20.12  | 2           |
|                                  |              | 25              | 0  | 20.18  | 20.37 | 20.12  | 2           |
|                                  |              | 1               | 0  | 20.17  | 20.46 | 20.13  | 2           |
|                                  |              | 1               | 12 | 20.23  | 20.36 | 20.10  | 2           |
|                                  |              | 1               | 24 | 20.22  | 20.45 | 20.16  | 2           |
|                                  |              | 12              | 0  | 19.16  | 19.41 | 19.16  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.21  | 19.37 | 19.09  | 3           |
|                                  |              | 12              | 13 | 19.21  | 19.39 | 19.07  | 3           |
|                                  |              | 25              | 0  | 19.18  | 19.42 | 19.12  | 3           |
|                                  |              | 1               | 0  | 17.22  | 17.40 | 17.15  | 5           |
|                                  |              | 1               | 12 | 17.27  | 17.48 | 17.12  | 5           |
|                                  |              | 1               | 24 | 17.17  | 17.35 | 17.06  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.15  | 17.41 | 17.05  | 5           |
|                                  |              | 12              | 6  | 17.21  | 17.36 | 17.08  | 5           |
|                                  |              | 12              | 13 | 17.17  | 17.44 | 17.18  | 5           |
|                                  |              | 25              | 0  | 17.21  | 17.48 | 17.21  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |       |        |             |
|----------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 2                       |              |                 |    |        |       |        |             |
| BW                               | MCS<br>Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |             |
| 3M                               | QPSK         | 1               | 0  | 22.28  | 22.42 | 22.18  | 0           |
|                                  |              | 1               | 7  | 22.13  | 22.40 | 22.13  | 0           |
|                                  |              | 1               | 14 | 22.15  | 22.45 | 22.15  | 0           |
|                                  |              | 8               | 0  | 21.33  | 21.48 | 21.26  | 1           |
|                                  |              | 8               | 3  | 21.17  | 21.45 | 21.12  | 1           |
|                                  |              | 8               | 7  | 21.15  | 21.32 | 21.02  | 1           |
|                                  |              | 15              | 0  | 21.24  | 21.44 | 21.13  | 1           |
| 3M                               | 16QAM        | 1               | 0  | 21.15  | 21.38 | 21.11  | 1           |
|                                  |              | 1               | 7  | 21.18  | 21.43 | 21.11  | 1           |
|                                  |              | 1               | 14 | 21.20  | 21.48 | 21.18  | 1           |
|                                  |              | 8               | 0  | 20.15  | 20.34 | 20.10  | 2           |
|                                  |              | 8               | 3  | 20.26  | 20.46 | 20.19  | 2           |
|                                  |              | 8               | 7  | 20.15  | 20.39 | 20.08  | 2           |
|                                  |              | 15              | 0  | 20.22  | 20.38 | 20.15  | 2           |
| 3M                               | 64QAM        | 1               | 0  | 20.21  | 20.48 | 20.15  | 2           |
|                                  |              | 1               | 7  | 20.24  | 20.45 | 20.16  | 2           |
|                                  |              | 1               | 14 | 20.25  | 20.36 | 20.12  | 2           |
|                                  |              | 8               | 0  | 19.13  | 19.39 | 19.15  | 3           |
|                                  |              | 8               | 3  | 19.14  | 19.34 | 19.15  | 3           |
|                                  |              | 8               | 7  | 19.26  | 19.41 | 19.14  | 3           |
|                                  |              | 15              | 0  | 19.20  | 19.38 | 19.07  | 3           |
| 3M                               | 256QAM       | 1               | 0  | 17.19  | 17.48 | 17.13  | 5           |
|                                  |              | 1               | 7  | 17.22  | 17.44 | 17.19  | 5           |
|                                  |              | 1               | 14 | 17.14  | 17.35 | 17.08  | 5           |
|                                  |              | 8               | 0  | 17.17  | 17.42 | 17.15  | 5           |
|                                  |              | 8               | 3  | 17.20  | 17.39 | 17.13  | 5           |
|                                  |              | 8               | 7  | 17.20  | 17.50 | 17.13  | 5           |
|                                  |              | 15              | 0  | 17.23  | 17.41 | 17.10  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |             |
| 1.4M                             | QPSK         | 1               | 0  | 22.35  | 22.48 | 22.27  | 0           |
|                                  |              | 1               | 2  | 22.20  | 22.42 | 22.12  | 0           |
|                                  |              | 1               | 5  | 22.21  | 22.39 | 22.09  | 0           |
|                                  |              | 3               | 0  | 22.28  | 22.45 | 22.19  | 0           |
|                                  |              | 3               | 1  | 22.19  | 22.43 | 22.15  | 0           |
|                                  |              | 3               | 3  | 22.16  | 22.33 | 22.11  | 0           |
|                                  |              | 6               | 0  | 21.25  | 21.48 | 21.10  | 1           |
| 1.4M                             | 16QAM        | 1               | 0  | 21.22  | 21.36 | 21.11  | 1           |
|                                  |              | 1               | 2  | 21.23  | 21.41 | 21.12  | 1           |
|                                  |              | 1               | 5  | 21.21  | 21.39 | 21.12  | 1           |
|                                  |              | 3               | 0  | 21.19  | 21.38 | 21.16  | 1           |
|                                  |              | 3               | 1  | 21.20  | 21.43 | 21.13  | 1           |
|                                  |              | 3               | 3  | 21.21  | 21.41 | 21.11  | 1           |
|                                  |              | 6               | 0  | 20.24  | 20.41 | 20.19  | 2           |
| 1.4M                             | 64QAM        | 1               | 0  | 20.28  | 20.39 | 20.10  | 2           |
|                                  |              | 1               | 2  | 20.20  | 20.39 | 20.17  | 2           |
|                                  |              | 1               | 5  | 20.15  | 20.40 | 20.10  | 2           |
|                                  |              | 3               | 0  | 20.25  | 20.41 | 20.21  | 2           |
|                                  |              | 3               | 1  | 20.20  | 20.41 | 20.08  | 2           |
|                                  |              | 3               | 3  | 20.19  | 20.40 | 20.08  | 2           |
|                                  |              | 6               | 0  | 19.22  | 19.45 | 19.13  | 3           |
| 1.4M                             | 256QAM       | 1               | 0  | 17.28  | 17.48 | 17.18  | 5           |
|                                  |              | 1               | 2  | 17.18  | 17.49 | 17.15  | 5           |
|                                  |              | 1               | 5  | 17.17  | 17.48 | 17.09  | 5           |
|                                  |              | 3               | 0  | 17.19  | 17.39 | 17.14  | 5           |
|                                  |              | 3               | 1  | 17.23  | 17.48 | 17.16  | 5           |
|                                  |              | 3               | 3  | 17.19  | 17.32 | 17.09  | 5           |
|                                  |              | 6               | 0  | 17.14  | 17.36 | 17.10  | 5           |



| LTE Conducted Power (Full)_MIMO2 |           |                 |           |        |        |        |               |
|----------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                       |           |                 |           |        |        |        |               |
| BW                               | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                  |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                                  |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                              | QPSK      | 1               | 0         | 22.18  | 22.51  | 22.26  | 0             |
|                                  |           | 1               | 50        | 22.10  | 22.42  | 22.15  | 0             |
|                                  |           | 1               | 99        | 22.07  | 22.30  | 22.14  | 0             |
|                                  |           | 50              | 0         | 21.19  | 21.54  | 21.29  | 1             |
|                                  |           | 50              | 25        | 21.18  | 21.47  | 21.18  | 1             |
|                                  |           | 50              | 50        | 21.10  | 21.41  | 21.16  | 1             |
|                                  |           | 100             | 0         | 21.13  | 21.42  | 21.25  | 1             |
| 20M                              | 16QAM     | 1               | 0         | 21.16  | 21.41  | 21.19  | 1             |
|                                  |           | 1               | 50        | 21.07  | 21.33  | 21.10  | 1             |
|                                  |           | 1               | 99        | 21.17  | 21.46  | 21.19  | 1             |
|                                  |           | 50              | 0         | 20.05  | 20.41  | 20.09  | 2             |
|                                  |           | 50              | 25        | 20.05  | 20.34  | 20.08  | 2             |
|                                  |           | 50              | 50        | 20.07  | 20.36  | 20.15  | 2             |
|                                  |           | 100             | 0         | 20.14  | 20.40  | 20.22  | 2             |
| 20M                              | 64QAM     | 1               | 0         | 20.09  | 20.41  | 20.17  | 2             |
|                                  |           | 1               | 50        | 20.07  | 20.41  | 20.16  | 2             |
|                                  |           | 1               | 99        | 20.09  | 20.33  | 20.09  | 2             |
|                                  |           | 50              | 0         | 19.05  | 19.42  | 19.10  | 3             |
|                                  |           | 50              | 25        | 19.20  | 19.39  | 19.20  | 3             |
|                                  |           | 50              | 50        | 19.07  | 19.41  | 19.18  | 3             |
|                                  |           | 100             | 0         | 19.15  | 19.38  | 19.23  | 3             |
| 20M                              | 256QAM    | 1               | 0         | 17.04  | 17.31  | 17.11  | 5             |
|                                  |           | 1               | 50        | 17.08  | 17.44  | 17.16  | 5             |
|                                  |           | 1               | 99        | 17.10  | 17.49  | 17.15  | 5             |
|                                  |           | 50              | 0         | 17.19  | 17.44  | 17.23  | 5             |
|                                  |           | 50              | 25        | 17.05  | 17.41  | 17.09  | 5             |
|                                  |           | 50              | 50        | 17.16  | 17.39  | 17.23  | 5             |
|                                  |           | 100             | 0         | 17.11  | 17.49  | 17.18  | 5             |
| BW                               | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                                  |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
| 15M                              | QPSK      | 1               | 0         | 22.24  | 22.47  | 22.20  | 0             |
|                                  |           | 1               | 37        | 22.08  | 22.39  | 22.14  | 0             |
|                                  |           | 1               | 74        | 22.05  | 22.24  | 22.01  | 0             |
|                                  |           | 36              | 0         | 21.16  | 21.41  | 21.19  | 1             |
|                                  |           | 36              | 19        | 21.04  | 21.29  | 21.02  | 1             |
|                                  |           | 36              | 39        | 21.02  | 21.28  | 21.04  | 1             |
|                                  |           | 75              | 0         | 21.04  | 21.35  | 21.16  | 1             |
| 15M                              | 16QAM     | 1               | 0         | 21.08  | 21.36  | 21.12  | 1             |
|                                  |           | 1               | 37        | 21.08  | 21.41  | 21.17  | 1             |
|                                  |           | 1               | 74        | 21.15  | 21.44  | 21.19  | 1             |
|                                  |           | 36              | 0         | 20.16  | 20.35  | 20.19  | 2             |
|                                  |           | 36              | 19        | 20.15  | 20.43  | 20.16  | 2             |
|                                  |           | 36              | 39        | 20.04  | 20.35  | 20.07  | 2             |
|                                  |           | 75              | 0         | 20.11  | 20.37  | 20.14  | 2             |
| 15M                              | 64QAM     | 1               | 0         | 20.05  | 20.35  | 20.14  | 2             |
|                                  |           | 1               | 37        | 20.06  | 20.36  | 20.07  | 2             |
|                                  |           | 1               | 74        | 20.14  | 20.35  | 20.09  | 2             |
|                                  |           | 36              | 0         | 19.10  | 19.35  | 19.09  | 3             |
|                                  |           | 36              | 19        | 19.05  | 19.31  | 19.05  | 3             |
|                                  |           | 36              | 39        | 19.01  | 19.35  | 19.02  | 3             |
|                                  |           | 75              | 0         | 19.03  | 19.32  | 19.08  | 3             |
| 15M                              | 256QAM    | 1               | 0         | 17.05  | 17.43  | 17.18  | 5             |
|                                  |           | 1               | 37        | 17.03  | 17.37  | 17.14  | 5             |
|                                  |           | 1               | 74        | 17.14  | 17.44  | 17.16  | 5             |
|                                  |           | 36              | 0         | 17.02  | 17.32  | 17.05  | 5             |
|                                  |           | 36              | 19        | 17.14  | 17.37  | 17.11  | 5             |
|                                  |           | 36              | 39        | 17.08  | 17.33  | 17.11  | 5             |
|                                  |           | 75              | 0         | 17.03  | 17.36  | 17.08  | 5             |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 4                       |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |             |
| 10M                              | QPSK         | 1               | 0  | 22.15  | 22.48  | 22.25  | 0           |
|                                  |              | 1               | 24 | 22.05  | 22.28  | 22.07  | 0           |
|                                  |              | 1               | 49 | 22.08  | 22.31  | 22.06  | 0           |
|                                  |              | 25              | 0  | 21.12  | 21.41  | 21.15  | 1           |
|                                  |              | 25              | 12 | 21.03  | 21.30  | 21.10  | 1           |
|                                  |              | 25              | 25 | 21.03  | 21.31  | 21.01  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.12  | 21.38  | 21.14  | 1           |
|                                  |              | 1               | 0  | 21.15  | 21.45  | 21.18  | 1           |
|                                  |              | 1               | 24 | 21.10  | 21.39  | 21.15  | 1           |
|                                  |              | 1               | 49 | 21.08  | 21.32  | 21.15  | 1           |
|                                  |              | 25              | 0  | 20.10  | 20.36  | 20.13  | 2           |
|                                  |              | 25              | 12 | 20.01  | 20.35  | 20.07  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.16  | 20.44  | 20.16  | 2           |
|                                  |              | 50              | 0  | 20.11  | 20.31  | 20.10  | 2           |
|                                  |              | 1               | 0  | 20.10  | 20.32  | 20.11  | 2           |
|                                  |              | 1               | 24 | 20.05  | 20.28  | 20.03  | 2           |
|                                  |              | 1               | 49 | 20.06  | 20.35  | 20.14  | 2           |
|                                  |              | 25              | 0  | 19.09  | 19.37  | 19.09  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.11  | 19.34  | 19.15  | 3           |
|                                  |              | 25              | 25 | 19.02  | 19.33  | 19.12  | 3           |
|                                  |              | 50              | 0  | 19.17  | 19.41  | 19.18  | 3           |
|                                  |              | 1               | 0  | 17.06  | 17.28  | 17.07  | 5           |
|                                  |              | 1               | 24 | 17.02  | 17.34  | 17.03  | 5           |
|                                  |              | 1               | 49 | 17.09  | 17.33  | 17.04  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.01  | 17.38  | 17.08  | 5           |
|                                  |              | 25              | 12 | 17.02  | 17.35  | 17.06  | 5           |
|                                  |              | 25              | 25 | 17.10  | 17.36  | 17.06  | 5           |
|                                  |              | 50              | 0  | 17.12  | 17.38  | 17.20  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.05  | 22.42  | 22.13  | 0           |
|                                  |              | 1               | 12 | 22.04  | 22.33  | 22.04  | 0           |
|                                  |              | 1               | 24 | 22.01  | 22.36  | 22.02  | 0           |
|                                  |              | 12              | 0  | 21.15  | 21.33  | 21.18  | 1           |
|                                  |              | 12              | 6  | 21.04  | 21.31  | 21.02  | 1           |
|                                  |              | 12              | 13 | 21.03  | 21.24  | 21.03  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.09  | 21.40  | 21.11  | 1           |
|                                  |              | 1               | 0  | 21.12  | 21.30  | 21.11  | 1           |
|                                  |              | 1               | 12 | 21.04  | 21.32  | 21.10  | 1           |
|                                  |              | 1               | 24 | 21.02  | 21.28  | 21.06  | 1           |
|                                  |              | 12              | 0  | 20.07  | 20.36  | 20.07  | 2           |
|                                  |              | 12              | 6  | 20.09  | 20.30  | 20.08  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.09  | 20.37  | 20.13  | 2           |
|                                  |              | 25              | 0  | 20.02  | 20.32  | 20.11  | 2           |
|                                  |              | 1               | 0  | 20.09  | 20.39  | 20.11  | 2           |
|                                  |              | 1               | 12 | 20.07  | 20.33  | 20.07  | 2           |
|                                  |              | 1               | 24 | 20.09  | 20.36  | 20.12  | 2           |
|                                  |              | 12              | 0  | 19.13  | 19.33  | 19.10  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.11  | 19.37  | 19.14  | 3           |
|                                  |              | 12              | 13 | 19.07  | 19.41  | 19.10  | 3           |
|                                  |              | 25              | 0  | 19.03  | 19.33  | 19.09  | 3           |
|                                  |              | 1               | 0  | 17.02  | 17.28  | 17.09  | 5           |
|                                  |              | 1               | 12 | 17.09  | 17.33  | 17.09  | 5           |
|                                  |              | 1               | 24 | 17.08  | 17.27  | 17.02  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.03  | 17.38  | 17.11  | 5           |
|                                  |              | 12              | 6  | 17.07  | 17.36  | 17.08  | 5           |
|                                  |              | 12              | 13 | 17.13  | 17.42  | 17.12  | 5           |
|                                  |              | 25              | 0  | 17.06  | 17.36  | 17.16  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 4                       |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |             |
| 3M                               | QPSK         | 1               | 0  | 22.14  | 22.41  | 22.13  | 0           |
|                                  |              | 1               | 7  | 22.08  | 22.31  | 22.01  | 0           |
|                                  |              | 1               | 14 | 22.04  | 22.28  | 22.08  | 0           |
|                                  |              | 8               | 0  | 21.07  | 21.42  | 21.10  | 1           |
|                                  |              | 8               | 3  | 21.02  | 21.31  | 21.09  | 1           |
|                                  |              | 8               | 7  | 21.05  | 21.32  | 21.12  | 1           |
|                                  |              | 15              | 0  | 21.03  | 21.27  | 21.05  | 1           |
| 3M                               | 16QAM        | 1               | 0  | 21.06  | 21.33  | 21.04  | 1           |
|                                  |              | 1               | 7  | 21.13  | 21.35  | 21.13  | 1           |
|                                  |              | 1               | 14 | 21.05  | 21.41  | 21.10  | 1           |
|                                  |              | 8               | 0  | 20.12  | 20.31  | 20.12  | 2           |
|                                  |              | 8               | 3  | 20.09  | 20.32  | 20.12  | 2           |
|                                  |              | 8               | 7  | 20.10  | 20.35  | 20.07  | 2           |
|                                  |              | 15              | 0  | 20.05  | 20.31  | 20.11  | 2           |
| 3M                               | 64QAM        | 1               | 0  | 20.04  | 20.26  | 20.07  | 2           |
|                                  |              | 1               | 7  | 20.11  | 20.33  | 20.13  | 2           |
|                                  |              | 1               | 14 | 20.06  | 20.39  | 20.11  | 2           |
|                                  |              | 8               | 0  | 19.07  | 19.29  | 19.05  | 3           |
|                                  |              | 8               | 3  | 19.06  | 19.31  | 19.12  | 3           |
|                                  |              | 8               | 7  | 19.13  | 19.44  | 19.20  | 3           |
|                                  |              | 15              | 0  | 19.09  | 19.37  | 19.08  | 3           |
| 3M                               | 256QAM       | 1               | 0  | 17.17  | 17.31  | 17.01  | 5           |
|                                  |              | 1               | 7  | 17.12  | 17.38  | 17.10  | 5           |
|                                  |              | 1               | 14 | 17.01  | 17.37  | 17.02  | 5           |
|                                  |              | 8               | 0  | 17.12  | 17.34  | 17.12  | 5           |
|                                  |              | 8               | 3  | 17.13  | 17.40  | 17.17  | 5           |
|                                  |              | 8               | 7  | 17.01  | 17.37  | 17.04  | 5           |
|                                  |              | 15              | 0  | 17.12  | 17.32  | 17.07  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |             |
| 1.4M                             | QPSK         | 1               | 0  | 22.21  | 22.46  | 22.26  | 0           |
|                                  |              | 1               | 2  | 22.05  | 22.32  | 22.07  | 0           |
|                                  |              | 1               | 5  | 22.03  | 22.31  | 22.02  | 0           |
|                                  |              | 3               | 0  | 22.12  | 22.44  | 22.17  | 0           |
|                                  |              | 3               | 1  | 22.04  | 22.36  | 22.13  | 0           |
|                                  |              | 3               | 3  | 22.10  | 22.31  | 22.13  | 0           |
|                                  |              | 6               | 0  | 21.12  | 21.33  | 21.17  | 1           |
| 1.4M                             | 16QAM        | 1               | 0  | 21.09  | 21.41  | 21.11  | 1           |
|                                  |              | 1               | 2  | 21.13  | 21.35  | 21.11  | 1           |
|                                  |              | 1               | 5  | 21.12  | 21.41  | 21.11  | 1           |
|                                  |              | 3               | 0  | 21.05  | 21.33  | 21.12  | 1           |
|                                  |              | 3               | 1  | 21.05  | 21.38  | 21.09  | 1           |
|                                  |              | 3               | 3  | 21.10  | 21.39  | 21.14  | 1           |
|                                  |              | 6               | 0  | 20.05  | 20.31  | 20.04  | 2           |
| 1.4M                             | 64QAM        | 1               | 0  | 20.06  | 20.33  | 20.09  | 2           |
|                                  |              | 1               | 2  | 20.07  | 20.37  | 20.07  | 2           |
|                                  |              | 1               | 5  | 20.14  | 20.41  | 20.14  | 2           |
|                                  |              | 3               | 0  | 20.04  | 20.27  | 20.05  | 2           |
|                                  |              | 3               | 1  | 20.06  | 20.29  | 20.08  | 2           |
|                                  |              | 3               | 3  | 20.07  | 20.26  | 20.03  | 2           |
|                                  |              | 6               | 0  | 19.04  | 19.33  | 19.11  | 3           |
| 1.4M                             | 256QAM       | 1               | 0  | 17.07  | 17.40  | 17.14  | 5           |
|                                  |              | 1               | 2  | 17.05  | 17.30  | 17.06  | 5           |
|                                  |              | 1               | 5  | 17.10  | 17.36  | 17.19  | 5           |
|                                  |              | 3               | 0  | 17.05  | 17.40  | 17.14  | 5           |
|                                  |              | 3               | 1  | 17.08  | 17.34  | 17.09  | 5           |
|                                  |              | 3               | 3  | 17.15  | 17.42  | 17.14  | 5           |
|                                  |              | 6               | 0  | 17.01  | 17.37  | 17.10  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |           |        |       |        |                     |
|----------------------------------|--------------|-----------------|-----------|--------|-------|--------|---------------------|
| LTE Band 7                       |              |                 |           |        |       |        |                     |
| BW                               | MCS<br>Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP<br>MPR<br>(dB) |
|                                  |              | Channel         |           | 20850  | 21100 | 21350  |                     |
|                                  |              | Frequency (MHz) |           | 2510   | 2535  | 2560   |                     |
| 20M                              | QPSK         | 1               | 0         | 22.57  | 22.36 | 22.49  | 0                   |
|                                  |              | 1               | 50        | 22.48  | 22.26 | 22.37  | 0                   |
|                                  |              | 1               | 99        | 22.40  | 22.19 | 22.26  | 0                   |
|                                  |              | 50              | 0         | 21.58  | 21.36 | 21.43  | 1                   |
|                                  |              | 50              | 25        | 21.48  | 21.22 | 21.31  | 1                   |
|                                  |              | 50              | 50        | 21.36  | 21.20 | 21.23  | 1                   |
|                                  |              | 100             | 0         | 21.47  | 21.25 | 21.36  | 1                   |
| 20M                              | 16QAM        | 1               | 0         | 21.46  | 21.22 | 21.30  | 1                   |
|                                  |              | 1               | 50        | 21.48  | 21.23 | 21.32  | 1                   |
|                                  |              | 1               | 99        | 21.48  | 21.29 | 21.36  | 1                   |
|                                  |              | 50              | 0         | 20.38  | 20.25 | 20.23  | 2                   |
|                                  |              | 50              | 25        | 20.45  | 20.33 | 20.32  | 2                   |
|                                  |              | 50              | 50        | 20.46  | 20.14 | 20.22  | 2                   |
|                                  |              | 100             | 0         | 20.37  | 20.20 | 20.30  | 2                   |
| 20M                              | 64QAM        | 1               | 0         | 20.43  | 20.22 | 20.24  | 2                   |
|                                  |              | 1               | 50        | 20.41  | 20.14 | 20.30  | 2                   |
|                                  |              | 1               | 99        | 20.49  | 20.26 | 20.36  | 2                   |
|                                  |              | 50              | 0         | 19.53  | 19.26 | 19.42  | 3                   |
|                                  |              | 50              | 25        | 19.54  | 19.23 | 19.34  | 3                   |
|                                  |              | 50              | 50        | 19.50  | 19.21 | 19.29  | 3                   |
|                                  |              | 100             | 0         | 19.43  | 19.23 | 19.31  | 3                   |
| 20M                              | 256QAM       | 1               | 0         | 17.43  | 17.21 | 17.31  | 5                   |
|                                  |              | 1               | 50        | 17.54  | 17.22 | 17.32  | 5                   |
|                                  |              | 1               | 99        | 17.42  | 17.30 | 17.36  | 5                   |
|                                  |              | 50              | 0         | 17.43  | 17.22 | 17.37  | 5                   |
|                                  |              | 50              | 25        | 17.52  | 17.25 | 17.33  | 5                   |
|                                  |              | 50              | 50        | 17.46  | 17.25 | 17.35  | 5                   |
|                                  |              | 100             | 0         | 17.44  | 17.23 | 17.30  | 5                   |
| BW                               | MCS<br>Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP<br>MPR         |
|                                  |              | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |                     |
| 15M                              | QPSK         | 1               | 0         | 22.49  | 22.28 | 22.37  | 0                   |
|                                  |              | 1               | 37        | 22.30  | 22.15 | 22.23  | 0                   |
|                                  |              | 1               | 74        | 22.32  | 22.14 | 22.18  | 0                   |
|                                  |              | 36              | 0         | 21.41  | 21.18 | 21.35  | 1                   |
|                                  |              | 36              | 19        | 21.31  | 21.04 | 21.17  | 1                   |
|                                  |              | 36              | 39        | 21.31  | 21.15 | 21.17  | 1                   |
|                                  |              | 75              | 0         | 21.35  | 21.14 | 21.16  | 1                   |
| 15M                              | 16QAM        | 1               | 0         | 21.31  | 21.12 | 21.18  | 1                   |
|                                  |              | 1               | 37        | 21.43  | 21.18 | 21.26  | 1                   |
|                                  |              | 1               | 74        | 21.38  | 21.18 | 21.22  | 1                   |
|                                  |              | 36              | 0         | 20.40  | 20.16 | 20.28  | 2                   |
|                                  |              | 36              | 19        | 20.39  | 20.16 | 20.27  | 2                   |
|                                  |              | 36              | 39        | 20.38  | 20.17 | 20.15  | 2                   |
|                                  |              | 75              | 0         | 20.39  | 20.18 | 20.25  | 2                   |
| 15M                              | 64QAM        | 1               | 0         | 20.31  | 20.14 | 20.24  | 2                   |
|                                  |              | 1               | 37        | 20.35  | 20.14 | 20.20  | 2                   |
|                                  |              | 1               | 74        | 20.45  | 20.18 | 20.22  | 2                   |
|                                  |              | 36              | 0         | 19.30  | 19.12 | 19.22  | 3                   |
|                                  |              | 36              | 19        | 19.44  | 19.18 | 19.29  | 3                   |
|                                  |              | 36              | 39        | 19.31  | 19.17 | 19.25  | 3                   |
|                                  |              | 75              | 0         | 19.41  | 19.24 | 19.30  | 3                   |
| 15M                              | 256QAM       | 1               | 0         | 17.41  | 17.22 | 17.24  | 5                   |
|                                  |              | 1               | 37        | 17.33  | 17.17 | 17.20  | 5                   |
|                                  |              | 1               | 74        | 17.39  | 17.13 | 17.24  | 5                   |
|                                  |              | 36              | 0         | 17.40  | 17.19 | 17.24  | 5                   |
|                                  |              | 36              | 19        | 17.34  | 17.21 | 17.23  | 5                   |
|                                  |              | 36              | 39        | 17.38  | 17.08 | 17.22  | 5                   |
|                                  |              | 75              | 0         | 17.36  | 17.16 | 17.22  | 5                   |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |       |        |             |
|----------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 7                       |              |                 |    |        |       |        |             |
| BW                               | MCS<br>Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 2505   | 2535  | 2565   |             |
| 10M                              | QPSK         | 1               | 0  | 22.48  | 22.26 | 22.40  | 0           |
|                                  |              | 1               | 24 | 22.33  | 22.03 | 22.09  | 0           |
|                                  |              | 1               | 49 | 22.27  | 22.11 | 22.09  | 0           |
|                                  |              | 25              | 0  | 21.45  | 21.17 | 21.30  | 1           |
|                                  |              | 25              | 12 | 21.39  | 21.10 | 21.18  | 1           |
|                                  |              | 25              | 25 | 21.39  | 21.17 | 21.19  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.39  | 21.18 | 21.22  | 1           |
|                                  |              | 1               | 0  | 21.42  | 21.21 | 21.32  | 1           |
|                                  |              | 1               | 24 | 21.31  | 21.15 | 21.18  | 1           |
|                                  |              | 1               | 49 | 21.45  | 21.16 | 21.29  | 1           |
|                                  |              | 25              | 0  | 20.41  | 20.19 | 20.28  | 2           |
|                                  |              | 25              | 12 | 20.34  | 20.11 | 20.21  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.31  | 20.10 | 20.24  | 2           |
|                                  |              | 50              | 0  | 20.39  | 20.19 | 20.24  | 2           |
|                                  |              | 1               | 0  | 20.43  | 20.21 | 20.25  | 2           |
|                                  |              | 1               | 24 | 20.37  | 20.16 | 20.23  | 2           |
|                                  |              | 1               | 49 | 20.36  | 20.09 | 20.22  | 2           |
|                                  |              | 25              | 0  | 19.29  | 19.11 | 19.18  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.41  | 19.15 | 19.28  | 3           |
|                                  |              | 25              | 25 | 19.38  | 19.14 | 19.15  | 3           |
|                                  |              | 50              | 0  | 19.34  | 19.10 | 19.20  | 3           |
|                                  |              | 1               | 0  | 17.32  | 17.10 | 17.21  | 5           |
|                                  |              | 1               | 24 | 17.41  | 17.12 | 17.20  | 5           |
|                                  |              | 1               | 49 | 17.32  | 17.16 | 17.20  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.43  | 17.19 | 17.23  | 5           |
|                                  |              | 25              | 12 | 17.45  | 17.21 | 17.28  | 5           |
|                                  |              | 25              | 25 | 17.38  | 17.22 | 17.27  | 5           |
|                                  |              | 50              | 0  | 17.41  | 17.17 | 17.18  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.45  | 22.25 | 22.30  | 0           |
|                                  |              | 1               | 12 | 22.37  | 22.17 | 22.23  | 0           |
|                                  |              | 1               | 24 | 22.38  | 22.11 | 22.21  | 0           |
|                                  |              | 12              | 0  | 21.45  | 21.21 | 21.30  | 1           |
|                                  |              | 12              | 6  | 21.29  | 21.11 | 21.14  | 1           |
|                                  |              | 12              | 13 | 21.28  | 21.10 | 21.18  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.39  | 21.19 | 21.27  | 1           |
|                                  |              | 1               | 0  | 21.32  | 21.07 | 21.14  | 1           |
|                                  |              | 1               | 12 | 21.36  | 21.12 | 21.22  | 1           |
|                                  |              | 1               | 24 | 21.37  | 21.14 | 21.28  | 1           |
|                                  |              | 12              | 0  | 20.40  | 20.20 | 20.24  | 2           |
|                                  |              | 12              | 6  | 20.39  | 20.15 | 20.31  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.41  | 20.15 | 20.29  | 2           |
|                                  |              | 25              | 0  | 20.42  | 20.20 | 20.33  | 2           |
|                                  |              | 1               | 0  | 20.41  | 20.19 | 20.24  | 2           |
|                                  |              | 1               | 12 | 20.38  | 20.22 | 20.29  | 2           |
|                                  |              | 1               | 24 | 20.36  | 20.17 | 20.27  | 2           |
|                                  |              | 12              | 0  | 19.39  | 19.13 | 19.25  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.40  | 19.24 | 19.33  | 3           |
|                                  |              | 12              | 13 | 19.36  | 19.11 | 19.21  | 3           |
|                                  |              | 25              | 0  | 19.40  | 19.12 | 19.26  | 3           |
|                                  |              | 1               | 0  | 17.34  | 17.10 | 17.20  | 5           |
|                                  |              | 1               | 12 | 17.40  | 17.15 | 17.27  | 5           |
|                                  |              | 1               | 24 | 17.44  | 17.15 | 17.27  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.38  | 17.20 | 17.25  | 5           |
|                                  |              | 12              | 6  | 17.38  | 17.13 | 17.18  | 5           |
|                                  |              | 12              | 13 | 17.32  | 17.10 | 17.23  | 5           |
|                                  |              | 25              | 0  | 17.28  | 17.11 | 17.16  | 5           |

| LTE Conducted Power (Full)_MIMO2 |           |                 |           |        |        |        |               |
|----------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                      |           |                 |           |        |        |        |               |
| BW                               | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                  |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                                  |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                              | QPSK      | 1               | 0         | 22.52  | 22.60  | 22.49  | 0             |
|                                  |           | 1               | 50        | 22.43  | 22.47  | 22.34  | 0             |
|                                  |           | 1               | 99        | 22.35  | 22.45  | 22.32  | 0             |
|                                  |           | 50              | 0         | 21.54  | 21.62  | 21.53  | 1             |
|                                  |           | 50              | 25        | 21.47  | 21.51  | 21.43  | 1             |
|                                  |           | 50              | 50        | 21.32  | 21.45  | 21.30  | 1             |
|                                  |           | 100             | 0         | 21.45  | 21.53  | 21.41  | 1             |
| 20M                              | 16QAM     | 1               | 0         | 21.50  | 21.58  | 21.45  | 1             |
|                                  |           | 1               | 50        | 21.44  | 21.51  | 21.39  | 1             |
|                                  |           | 1               | 99        | 21.45  | 21.53  | 21.31  | 1             |
|                                  |           | 50              | 0         | 20.48  | 20.52  | 20.39  | 2             |
|                                  |           | 50              | 25        | 20.47  | 20.55  | 20.45  | 2             |
|                                  |           | 50              | 50        | 20.56  | 20.62  | 20.48  | 2             |
|                                  |           | 100             | 0         | 20.51  | 20.61  | 20.41  | 2             |
| 20M                              | 64QAM     | 1               | 0         | 20.51  | 20.53  | 20.39  | 2             |
|                                  |           | 1               | 50        | 20.46  | 20.54  | 20.36  | 2             |
|                                  |           | 1               | 99        | 20.45  | 20.49  | 20.33  | 2             |
|                                  |           | 50              | 0         | 19.42  | 19.52  | 19.42  | 3             |
|                                  |           | 50              | 25        | 19.45  | 19.48  | 19.32  | 3             |
|                                  |           | 50              | 50        | 19.51  | 19.55  | 19.47  | 3             |
|                                  |           | 100             | 0         | 19.47  | 19.56  | 19.43  | 3             |
| 20M                              | 256QAM    | 1               | 0         | 17.42  | 17.45  | 17.30  | 5             |
|                                  |           | 1               | 50        | 17.52  | 17.57  | 17.47  | 5             |
|                                  |           | 1               | 99        | 17.52  | 17.62  | 17.49  | 5             |
|                                  |           | 50              | 0         | 17.40  | 17.53  | 17.34  | 5             |
|                                  |           | 50              | 25        | 17.42  | 17.51  | 17.35  | 5             |
|                                  |           | 50              | 50        | 17.47  | 17.58  | 17.40  | 5             |
|                                  |           | 100             | 0         | 17.44  | 17.53  | 17.35  | 5             |
| BW                               | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                                  |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                              | QPSK      | 1               | 0         | 22.51  | 22.55  | 22.48  | 0             |
|                                  |           | 1               | 37        | 22.36  | 22.38  | 22.33  | 0             |
|                                  |           | 1               | 74        | 22.37  | 22.48  | 22.34  | 0             |
|                                  |           | 36              | 0         | 21.52  | 21.61  | 21.46  | 1             |
|                                  |           | 36              | 19        | 21.44  | 21.43  | 21.39  | 1             |
|                                  |           | 36              | 39        | 21.33  | 21.45  | 21.22  | 1             |
|                                  |           | 75              | 0         | 21.44  | 21.52  | 21.33  | 1             |
| 15M                              | 16QAM     | 1               | 0         | 21.50  | 21.51  | 21.38  | 1             |
|                                  |           | 1               | 37        | 21.47  | 21.54  | 21.44  | 1             |
|                                  |           | 1               | 74        | 21.45  | 21.47  | 21.41  | 1             |
|                                  |           | 36              | 0         | 20.44  | 20.56  | 20.40  | 2             |
|                                  |           | 36              | 19        | 20.46  | 20.57  | 20.37  | 2             |
|                                  |           | 36              | 39        | 20.41  | 20.50  | 20.36  | 2             |
|                                  |           | 75              | 0         | 20.48  | 20.50  | 20.46  | 2             |
| 15M                              | 64QAM     | 1               | 0         | 20.44  | 20.48  | 20.40  | 2             |
|                                  |           | 1               | 37        | 20.37  | 20.47  | 20.42  | 2             |
|                                  |           | 1               | 74        | 20.45  | 20.48  | 20.33  | 2             |
|                                  |           | 36              | 0         | 19.41  | 19.57  | 19.40  | 3             |
|                                  |           | 36              | 19        | 19.42  | 19.42  | 19.33  | 3             |
|                                  |           | 36              | 39        | 19.43  | 19.51  | 19.37  | 3             |
|                                  |           | 75              | 0         | 19.38  | 19.41  | 19.34  | 3             |
| 15M                              | 256QAM    | 1               | 0         | 17.41  | 17.48  | 17.35  | 5             |
|                                  |           | 1               | 37        | 17.45  | 17.49  | 17.42  | 5             |
|                                  |           | 1               | 74        | 17.38  | 17.47  | 17.36  | 5             |
|                                  |           | 36              | 0         | 17.39  | 17.49  | 17.34  | 5             |
|                                  |           | 36              | 19        | 17.43  | 17.45  | 17.33  | 5             |
|                                  |           | 36              | 39        | 17.43  | 17.48  | 17.37  | 5             |
|                                  |           | 75              | 0         | 17.37  | 17.44  | 17.32  | 5             |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 25                      |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |             |
| 10M                              | QPSK         | 1               | 0  | 22.47  | 22.49  | 22.46  | 0           |
|                                  |              | 1               | 24 | 22.34  | 22.46  | 22.26  | 0           |
|                                  |              | 1               | 49 | 22.45  | 22.46  | 22.40  | 0           |
|                                  |              | 25              | 0  | 21.43  | 21.55  | 21.46  | 1           |
|                                  |              | 25              | 12 | 21.40  | 21.51  | 21.40  | 1           |
|                                  |              | 25              | 25 | 21.35  | 21.43  | 21.32  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.44  | 21.49  | 21.43  | 1           |
|                                  |              | 1               | 0  | 21.44  | 21.46  | 21.38  | 1           |
|                                  |              | 1               | 24 | 21.44  | 21.49  | 21.33  | 1           |
|                                  |              | 1               | 49 | 21.45  | 21.50  | 21.44  | 1           |
|                                  |              | 25              | 0  | 20.38  | 20.49  | 20.37  | 2           |
|                                  |              | 25              | 12 | 20.36  | 20.49  | 20.27  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.45  | 20.56  | 20.39  | 2           |
|                                  |              | 50              | 0  | 20.43  | 20.44  | 20.36  | 2           |
|                                  |              | 1               | 0  | 20.41  | 20.45  | 20.31  | 2           |
|                                  |              | 1               | 24 | 20.31  | 20.43  | 20.30  | 2           |
|                                  |              | 1               | 49 | 20.44  | 20.57  | 20.43  | 2           |
|                                  |              | 25              | 0  | 19.39  | 19.53  | 19.35  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.39  | 19.40  | 19.32  | 3           |
|                                  |              | 25              | 25 | 19.37  | 19.51  | 19.35  | 3           |
|                                  |              | 50              | 0  | 19.46  | 19.55  | 19.38  | 3           |
|                                  |              | 1               | 0  | 17.35  | 17.49  | 17.31  | 5           |
|                                  |              | 1               | 24 | 17.39  | 17.47  | 17.33  | 5           |
|                                  |              | 1               | 49 | 17.35  | 17.50  | 17.32  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.37  | 17.44  | 17.32  | 5           |
|                                  |              | 25              | 12 | 17.47  | 17.54  | 17.42  | 5           |
|                                  |              | 25              | 25 | 17.39  | 17.48  | 17.36  | 5           |
|                                  |              | 50              | 0  | 17.43  | 17.47  | 17.40  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.48  | 22.57  | 22.41  | 0           |
|                                  |              | 1               | 12 | 22.30  | 22.46  | 22.26  | 0           |
|                                  |              | 1               | 24 | 22.30  | 22.41  | 22.27  | 0           |
|                                  |              | 12              | 0  | 21.52  | 21.50  | 21.40  | 1           |
|                                  |              | 12              | 6  | 21.37  | 21.51  | 21.41  | 1           |
|                                  |              | 12              | 13 | 21.36  | 21.36  | 21.25  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.46  | 21.49  | 21.46  | 1           |
|                                  |              | 1               | 0  | 21.44  | 21.48  | 21.42  | 1           |
|                                  |              | 1               | 12 | 21.39  | 21.43  | 21.31  | 1           |
|                                  |              | 1               | 24 | 21.39  | 21.52  | 21.32  | 1           |
|                                  |              | 12              | 0  | 20.45  | 20.49  | 20.35  | 2           |
|                                  |              | 12              | 6  | 20.32  | 20.45  | 20.31  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.43  | 20.59  | 20.41  | 2           |
|                                  |              | 25              | 0  | 20.41  | 20.43  | 20.39  | 2           |
|                                  |              | 1               | 0  | 20.43  | 20.49  | 20.39  | 2           |
|                                  |              | 1               | 12 | 20.39  | 20.49  | 20.32  | 2           |
|                                  |              | 1               | 24 | 20.44  | 20.53  | 20.41  | 2           |
|                                  |              | 12              | 0  | 19.42  | 19.50  | 19.39  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.43  | 19.54  | 19.36  | 3           |
|                                  |              | 12              | 13 | 19.40  | 19.47  | 19.39  | 3           |
|                                  |              | 25              | 0  | 19.49  | 19.52  | 19.44  | 3           |
|                                  |              | 1               | 0  | 17.45  | 17.53  | 17.42  | 5           |
|                                  |              | 1               | 12 | 17.38  | 17.41  | 17.28  | 5           |
|                                  |              | 1               | 24 | 17.44  | 17.46  | 17.35  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.41  | 17.52  | 17.38  | 5           |
|                                  |              | 12              | 6  | 17.50  | 17.56  | 17.45  | 5           |
|                                  |              | 12              | 13 | 17.40  | 17.49  | 17.38  | 5           |
|                                  |              | 25              | 0  | 17.35  | 17.48  | 17.30  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 25                      |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |             |
| 3M                               | QPSK         | 1               | 0  | 22.51  | 22.56  | 22.43  | 0           |
|                                  |              | 1               | 7  | 22.36  | 22.43  | 22.31  | 0           |
|                                  |              | 1               | 14 | 22.31  | 22.42  | 22.31  | 0           |
|                                  |              | 8               | 0  | 21.58  | 21.58  | 21.54  | 1           |
|                                  |              | 8               | 3  | 21.36  | 21.49  | 21.30  | 1           |
|                                  |              | 8               | 7  | 21.32  | 21.40  | 21.28  | 1           |
|                                  |              | 15              | 0  | 21.36  | 21.46  | 21.37  | 1           |
| 3M                               | 16QAM        | 1               | 0  | 21.40  | 21.47  | 21.41  | 1           |
|                                  |              | 1               | 7  | 21.47  | 21.56  | 21.38  | 1           |
|                                  |              | 1               | 14 | 21.47  | 21.56  | 21.40  | 1           |
|                                  |              | 8               | 0  | 20.36  | 20.50  | 20.32  | 2           |
|                                  |              | 8               | 3  | 20.41  | 20.54  | 20.43  | 2           |
|                                  |              | 8               | 7  | 20.41  | 20.50  | 20.39  | 2           |
|                                  |              | 15              | 0  | 20.36  | 20.49  | 20.34  | 2           |
| 3M                               | 64QAM        | 1               | 0  | 20.37  | 20.48  | 20.29  | 2           |
|                                  |              | 1               | 7  | 20.40  | 20.48  | 20.34  | 2           |
|                                  |              | 1               | 14 | 20.32  | 20.44  | 20.35  | 2           |
|                                  |              | 8               | 0  | 19.39  | 19.43  | 19.34  | 3           |
|                                  |              | 8               | 3  | 19.32  | 19.43  | 19.27  | 3           |
|                                  |              | 8               | 7  | 19.36  | 19.49  | 19.39  | 3           |
|                                  |              | 15              | 0  | 19.33  | 19.45  | 19.37  | 3           |
| 3M                               | 256QAM       | 1               | 0  | 17.36  | 17.40  | 17.36  | 5           |
|                                  |              | 1               | 7  | 17.46  | 17.48  | 17.40  | 5           |
|                                  |              | 1               | 14 | 17.42  | 17.42  | 17.35  | 5           |
|                                  |              | 8               | 0  | 17.36  | 17.39  | 17.34  | 5           |
|                                  |              | 8               | 3  | 17.40  | 17.48  | 17.37  | 5           |
|                                  |              | 8               | 7  | 17.43  | 17.51  | 17.42  | 5           |
|                                  |              | 15              | 0  | 17.44  | 17.47  | 17.37  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |             |
| 1.4M                             | QPSK         | 1               | 0  | 22.42  | 22.55  | 22.36  | 0           |
|                                  |              | 1               | 2  | 22.32  | 22.41  | 22.26  | 0           |
|                                  |              | 1               | 5  | 22.31  | 22.43  | 22.26  | 0           |
|                                  |              | 3               | 0  | 22.42  | 22.48  | 22.37  | 0           |
|                                  |              | 3               | 1  | 22.41  | 22.42  | 22.31  | 0           |
|                                  |              | 3               | 3  | 22.40  | 22.46  | 22.36  | 0           |
|                                  |              | 6               | 0  | 21.41  | 21.51  | 21.40  | 1           |
| 1.4M                             | 16QAM        | 1               | 0  | 21.45  | 21.51  | 21.37  | 1           |
|                                  |              | 1               | 2  | 21.43  | 21.48  | 21.37  | 1           |
|                                  |              | 1               | 5  | 21.38  | 21.51  | 21.36  | 1           |
|                                  |              | 3               | 0  | 21.49  | 21.49  | 21.36  | 1           |
|                                  |              | 3               | 1  | 21.35  | 21.51  | 21.31  | 1           |
|                                  |              | 3               | 3  | 21.39  | 21.49  | 21.36  | 1           |
|                                  |              | 6               | 0  | 20.39  | 20.53  | 20.38  | 2           |
| 1.4M                             | 64QAM        | 1               | 0  | 20.38  | 20.54  | 20.39  | 2           |
|                                  |              | 1               | 2  | 20.46  | 20.48  | 20.40  | 2           |
|                                  |              | 1               | 5  | 20.39  | 20.51  | 20.33  | 2           |
|                                  |              | 3               | 0  | 20.40  | 20.53  | 20.44  | 2           |
|                                  |              | 3               | 1  | 20.36  | 20.40  | 20.29  | 2           |
|                                  |              | 3               | 3  | 20.45  | 20.50  | 20.37  | 2           |
|                                  |              | 6               | 0  | 19.35  | 19.47  | 19.31  | 3           |
| 1.4M                             | 256QAM       | 1               | 0  | 17.36  | 17.52  | 17.38  | 5           |
|                                  |              | 1               | 2  | 17.35  | 17.44  | 17.36  | 5           |
|                                  |              | 1               | 5  | 17.43  | 17.47  | 17.34  | 5           |
|                                  |              | 3               | 0  | 17.33  | 17.42  | 17.28  | 5           |
|                                  |              | 3               | 1  | 17.44  | 17.47  | 17.34  | 5           |
|                                  |              | 3               | 3  | 17.41  | 17.53  | 17.33  | 5           |
|                                  |              | 6               | 0  | 17.37  | 17.54  | 17.31  | 5           |



| LTE Conducted Power (Full)_MIMO2 |              |                 |           |        |       |        |                     |
|----------------------------------|--------------|-----------------|-----------|--------|-------|--------|---------------------|
| LTE Band 30                      |              |                 |           |        |       |        |                     |
| BW                               | MCS<br>Index | RB Size         | RB Offset |        | Mid   |        | 3GPP<br>MPR<br>(dB) |
|                                  |              | Channel         |           |        | 27710 |        |                     |
|                                  |              | Frequency (MHz) |           |        | 2310  |        |                     |
| 10M                              | QPSK         | 1               | 0         |        | 21.70 |        | 0                   |
|                                  |              | 1               | 24        |        | 21.59 |        | 0                   |
|                                  |              | 1               | 49        |        | 21.56 |        | 0                   |
|                                  |              | 25              | 0         |        | 20.64 |        | 1                   |
|                                  |              | 25              | 12        |        | 20.58 |        | 1                   |
|                                  |              | 25              | 25        |        | 20.52 |        | 1                   |
|                                  |              | 50              | 0         |        | 20.62 |        | 1                   |
| 10M                              | 16QAM        | 1               | 0         |        | 20.56 |        | 1                   |
|                                  |              | 1               | 24        |        | 20.59 |        | 1                   |
|                                  |              | 1               | 49        |        | 20.60 |        | 1                   |
|                                  |              | 25              | 0         |        | 19.62 |        | 2                   |
|                                  |              | 25              | 12        |        | 19.57 |        | 2                   |
|                                  |              | 25              | 25        |        | 19.63 |        | 2                   |
|                                  |              | 50              | 0         |        | 19.59 |        | 2                   |
| 10M                              | 64QAM        | 1               | 0         |        | 19.60 |        | 2                   |
|                                  |              | 1               | 24        |        | 19.63 |        | 2                   |
|                                  |              | 1               | 49        |        | 19.56 |        | 2                   |
|                                  |              | 25              | 0         |        | 18.66 |        | 3                   |
|                                  |              | 25              | 12        |        | 18.57 |        | 3                   |
|                                  |              | 25              | 25        |        | 18.59 |        | 3                   |
|                                  |              | 50              | 0         |        | 18.60 |        | 3                   |
| 10M                              | 256QAM       | 1               | 0         |        | 16.57 |        | 5                   |
|                                  |              | 1               | 24        |        | 16.66 |        | 5                   |
|                                  |              | 1               | 49        |        | 16.57 |        | 5                   |
|                                  |              | 25              | 0         |        | 16.54 |        | 5                   |
|                                  |              | 25              | 12        |        | 16.65 |        | 5                   |
|                                  |              | 25              | 25        |        | 16.60 |        | 5                   |
|                                  |              | 50              | 0         |        | 16.55 |        | 5                   |
| BW                               | MCS<br>Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP<br>MPR         |
|                                  |              | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |                     |
| 5M                               | QPSK         | 1               | 0         | 21.58  | 21.69 | 21.52  | 0                   |
|                                  |              | 1               | 12        | 21.45  | 21.52 | 21.47  | 0                   |
|                                  |              | 1               | 24        | 21.49  | 21.54 | 21.39  | 0                   |
|                                  |              | 12              | 0         | 20.56  | 20.59 | 20.51  | 1                   |
|                                  |              | 12              | 6         | 20.46  | 20.54 | 20.39  | 1                   |
|                                  |              | 12              | 13        | 20.50  | 20.54 | 20.44  | 1                   |
|                                  |              | 25              | 0         | 20.48  | 20.56 | 20.48  | 1                   |
| 5M                               | 16QAM        | 1               | 0         | 20.47  | 20.51 | 20.47  | 1                   |
|                                  |              | 1               | 12        | 20.49  | 20.50 | 20.41  | 1                   |
|                                  |              | 1               | 24        | 20.52  | 20.58 | 20.48  | 1                   |
|                                  |              | 12              | 0         | 19.50  | 19.59 | 19.46  | 2                   |
|                                  |              | 12              | 6         | 19.52  | 19.54 | 19.52  | 2                   |
|                                  |              | 12              | 13        | 19.50  | 19.46 | 19.40  | 2                   |
|                                  |              | 25              | 0         | 19.44  | 19.57 | 19.42  | 2                   |
| 5M                               | 64QAM        | 1               | 0         | 19.46  | 19.51 | 19.39  | 2                   |
|                                  |              | 1               | 12        | 19.49  | 19.52 | 19.46  | 2                   |
|                                  |              | 1               | 24        | 19.47  | 19.59 | 19.42  | 2                   |
|                                  |              | 12              | 0         | 18.40  | 18.45 | 18.39  | 3                   |
|                                  |              | 12              | 6         | 18.47  | 18.47 | 18.50  | 3                   |
|                                  |              | 12              | 13        | 18.50  | 18.51 | 18.46  | 3                   |
|                                  |              | 25              | 0         | 18.49  | 18.54 | 18.45  | 3                   |
| 5M                               | 256QAM       | 1               | 0         | 16.59  | 16.63 | 16.55  | 5                   |
|                                  |              | 1               | 12        | 16.53  | 16.54 | 16.47  | 5                   |
|                                  |              | 1               | 24        | 16.45  | 16.55 | 16.39  | 5                   |
|                                  |              | 12              | 0         | 16.57  | 16.57 | 16.47  | 5                   |
|                                  |              | 12              | 6         | 16.54  | 16.57 | 16.52  | 5                   |
|                                  |              | 12              | 13        | 16.49  | 16.47 | 16.39  | 5                   |
|                                  |              | 25              | 0         | 16.46  | 16.54 | 16.39  | 5                   |

| LTE Conducted Power (Full)_MIMO2 |           |                 |           |        |       |        |               |
|----------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 38                      |           |                 |           |        |       |        |               |
| BW                               | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                  |           | Channel         |           | 37850  | 38000 | 38150  |               |
|                                  |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M                              | QPSK      | 1               | 0         | 22.30  | 22.40 | 22.49  | 0             |
|                                  |           | 1               | 50        | 22.34  | 22.34 | 22.39  | 0             |
|                                  |           | 1               | 99        | 22.23  | 22.32 | 22.29  | 0             |
|                                  |           | 50              | 0         | 21.39  | 21.43 | 21.55  | 1             |
|                                  |           | 50              | 25        | 21.27  | 21.33 | 21.40  | 1             |
|                                  |           | 50              | 50        | 21.20  | 21.30 | 21.38  | 1             |
|                                  |           | 100             | 0         | 21.29  | 21.37 | 21.46  | 1             |
| 20M                              | 16QAM     | 1               | 0         | 21.26  | 21.25 | 21.37  | 1             |
|                                  |           | 1               | 50        | 21.31  | 21.38 | 21.42  | 1             |
|                                  |           | 1               | 99        | 21.22  | 21.28 | 21.33  | 1             |
|                                  |           | 50              | 0         | 20.29  | 20.31 | 20.37  | 2             |
|                                  |           | 50              | 25        | 20.28  | 20.40 | 20.45  | 2             |
|                                  |           | 50              | 50        | 20.28  | 20.29 | 20.38  | 2             |
|                                  |           | 100             | 0         | 20.24  | 20.26 | 20.41  | 2             |
| 20M                              | 64QAM     | 1               | 0         | 20.34  | 20.39 | 20.48  | 2             |
|                                  |           | 1               | 50        | 20.25  | 20.30 | 20.43  | 2             |
|                                  |           | 1               | 99        | 20.24  | 20.28 | 20.35  | 2             |
|                                  |           | 50              | 0         | 19.27  | 19.33 | 19.44  | 3             |
|                                  |           | 50              | 25        | 19.30  | 19.39 | 19.44  | 3             |
|                                  |           | 50              | 50        | 19.32  | 19.32 | 19.45  | 3             |
|                                  |           | 100             | 0         | 19.31  | 19.32 | 19.35  | 3             |
| 20M                              | 256QAM    | 1               | 0         | 17.24  | 17.30 | 17.39  | 5             |
|                                  |           | 1               | 50        | 17.28  | 17.41 | 17.46  | 5             |
|                                  |           | 1               | 99        | 17.24  | 17.34 | 17.34  | 5             |
|                                  |           | 50              | 0         | 17.36  | 17.33 | 17.44  | 5             |
|                                  |           | 50              | 25        | 17.29  | 17.41 | 17.38  | 5             |
|                                  |           | 50              | 50        | 17.34  | 17.33 | 17.45  | 5             |
|                                  |           | 100             | 0         | 17.28  | 17.37 | 17.41  | 5             |
| BW                               | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|                                  |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M                              | QPSK      | 1               | 0         | 22.40  | 22.42 | 22.43  | 0             |
|                                  |           | 1               | 37        | 22.14  | 22.25 | 22.21  | 0             |
|                                  |           | 1               | 74        | 22.19  | 22.23 | 22.30  | 0             |
|                                  |           | 36              | 0         | 21.32  | 21.41 | 21.41  | 1             |
|                                  |           | 36              | 19        | 21.21  | 21.23 | 21.23  | 1             |
|                                  |           | 36              | 39        | 21.21  | 21.27 | 21.33  | 1             |
|                                  |           | 75              | 0         | 21.17  | 21.26 | 21.28  | 1             |
| 15M                              | 16QAM     | 1               | 0         | 21.23  | 21.22 | 21.36  | 1             |
|                                  |           | 1               | 37        | 21.20  | 21.30 | 21.30  | 1             |
|                                  |           | 1               | 74        | 21.29  | 21.23 | 21.29  | 1             |
|                                  |           | 36              | 0         | 20.24  | 20.27 | 20.24  | 2             |
|                                  |           | 36              | 19        | 20.23  | 20.28 | 20.31  | 2             |
|                                  |           | 36              | 39        | 20.24  | 20.25 | 20.37  | 2             |
|                                  |           | 75              | 0         | 20.20  | 20.27 | 20.33  | 2             |
| 15M                              | 64QAM     | 1               | 0         | 20.29  | 20.36 | 20.44  | 2             |
|                                  |           | 1               | 37        | 20.18  | 20.23 | 20.34  | 2             |
|                                  |           | 1               | 74        | 20.28  | 20.32 | 20.38  | 2             |
|                                  |           | 36              | 0         | 19.29  | 19.27 | 19.33  | 3             |
|                                  |           | 36              | 19        | 19.17  | 19.19 | 19.28  | 3             |
|                                  |           | 36              | 39        | 19.23  | 19.34 | 19.37  | 3             |
|                                  |           | 75              | 0         | 19.27  | 19.33 | 19.37  | 3             |
| 15M                              | 256QAM    | 1               | 0         | 17.25  | 17.28 | 17.32  | 5             |
|                                  |           | 1               | 37        | 17.29  | 17.28 | 17.27  | 5             |
|                                  |           | 1               | 74        | 17.23  | 17.35 | 17.32  | 5             |
|                                  |           | 36              | 0         | 17.28  | 17.33 | 17.42  | 5             |
|                                  |           | 36              | 19        | 17.23  | 17.24 | 17.29  | 5             |
|                                  |           | 36              | 39        | 17.25  | 17.30 | 17.28  | 5             |
|                                  |           | 75              | 0         | 17.34  | 17.33 | 17.42  | 5             |

| LTE Conducted Power (Full)_MIMO2 |           |                 |    |        |       |        |          |
|----------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 38                      |           |                 |    |        |       |        |          |
| BW                               | MCS Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP MPR |
|                                  |           | Frequency (MHz) |    | 2575   | 2595  | 2615   |          |
| 10M                              | QPSK      | 1               | 0  | 22.32  | 22.34 | 22.47  | 0        |
|                                  |           | 1               | 24 | 22.25  | 22.30 | 22.28  | 0        |
|                                  |           | 1               | 49 | 22.24  | 22.26 | 22.33  | 0        |
|                                  |           | 25              | 0  | 21.35  | 21.37 | 21.43  | 1        |
|                                  |           | 25              | 12 | 21.30  | 21.25 | 21.38  | 1        |
|                                  |           | 25              | 25 | 21.22  | 21.23 | 21.26  | 1        |
| 10M                              | 16QAM     | 50              | 0  | 21.21  | 21.22 | 21.31  | 1        |
|                                  |           | 1               | 0  | 21.31  | 21.33 | 21.28  | 1        |
|                                  |           | 1               | 24 | 21.19  | 21.25 | 21.26  | 1        |
|                                  |           | 1               | 49 | 21.26  | 21.24 | 21.37  | 1        |
|                                  |           | 25              | 0  | 20.31  | 20.39 | 20.36  | 2        |
|                                  |           | 25              | 12 | 20.18  | 20.25 | 20.25  | 2        |
| 10M                              | 64QAM     | 25              | 25 | 20.23  | 20.30 | 20.30  | 2        |
|                                  |           | 50              | 0  | 20.18  | 20.22 | 20.28  | 2        |
|                                  |           | 1               | 0  | 20.23  | 20.26 | 20.30  | 2        |
|                                  |           | 1               | 24 | 20.23  | 20.21 | 20.31  | 2        |
|                                  |           | 1               | 49 | 20.25  | 20.29 | 20.28  | 2        |
|                                  |           | 25              | 0  | 19.26  | 19.25 | 19.29  | 3        |
| 10M                              | 256QAM    | 25              | 12 | 19.23  | 19.26 | 19.33  | 3        |
|                                  |           | 25              | 25 | 19.33  | 19.33 | 19.39  | 3        |
|                                  |           | 50              | 0  | 19.34  | 19.35 | 19.35  | 3        |
|                                  |           | 1               | 0  | 17.20  | 17.25 | 17.30  | 5        |
|                                  |           | 1               | 24 | 17.35  | 17.32 | 17.37  | 5        |
|                                  |           | 1               | 49 | 17.33  | 17.34 | 17.35  | 5        |
| 10M                              | 256QAM    | 25              | 0  | 17.21  | 17.32 | 17.30  | 5        |
|                                  |           | 25              | 12 | 17.29  | 17.35 | 17.38  | 5        |
|                                  |           | 25              | 25 | 17.25  | 17.23 | 17.30  | 5        |
|                                  |           | 50              | 0  | 17.35  | 17.32 | 17.37  | 5        |
| BW                               | MCS Index | Channel         |    | 37775  | 38000 | 38225  | 3GPP MPR |
|                                  |           | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |          |
| 5M                               | QPSK      | 1               | 0  | 22.39  | 22.43 | 22.44  | 0        |
|                                  |           | 1               | 12 | 22.23  | 22.19 | 22.25  | 0        |
|                                  |           | 1               | 24 | 22.16  | 22.17 | 22.28  | 0        |
|                                  |           | 12              | 0  | 21.33  | 21.30 | 21.34  | 1        |
|                                  |           | 12              | 6  | 21.15  | 21.23 | 21.23  | 1        |
|                                  |           | 12              | 13 | 21.18  | 21.23 | 21.28  | 1        |
| 5M                               | 16QAM     | 25              | 0  | 21.23  | 21.24 | 21.38  | 1        |
|                                  |           | 1               | 0  | 21.24  | 21.20 | 21.28  | 1        |
|                                  |           | 1               | 12 | 21.34  | 21.34 | 21.39  | 1        |
|                                  |           | 1               | 24 | 21.24  | 21.30 | 21.34  | 1        |
|                                  |           | 12              | 0  | 20.24  | 20.23 | 20.34  | 2        |
|                                  |           | 12              | 6  | 20.26  | 20.30 | 20.39  | 2        |
| 5M                               | 64QAM     | 12              | 13 | 20.19  | 20.22 | 20.31  | 2        |
|                                  |           | 25              | 0  | 20.25  | 20.25 | 20.31  | 2        |
|                                  |           | 1               | 0  | 20.25  | 20.27 | 20.33  | 2        |
|                                  |           | 1               | 12 | 20.35  | 20.36 | 20.35  | 2        |
|                                  |           | 1               | 24 | 20.32  | 20.27 | 20.31  | 2        |
|                                  |           | 12              | 0  | 19.33  | 19.33 | 19.39  | 3        |
| 5M                               | 256QAM    | 12              | 6  | 19.29  | 19.26 | 19.28  | 3        |
|                                  |           | 12              | 13 | 19.30  | 19.27 | 19.37  | 3        |
|                                  |           | 25              | 0  | 19.29  | 19.29 | 19.41  | 3        |
|                                  |           | 1               | 0  | 17.28  | 17.35 | 17.35  | 5        |
|                                  |           | 1               | 12 | 17.22  | 17.34 | 17.39  | 5        |
|                                  |           | 1               | 24 | 17.28  | 17.29 | 17.31  | 5        |
| 5M                               | 256QAM    | 12              | 0  | 17.32  | 17.29 | 17.33  | 5        |
|                                  |           | 12              | 6  | 17.28  | 17.28 | 17.32  | 5        |
|                                  |           | 12              | 13 | 17.29  | 17.23 | 17.35  | 5        |
|                                  |           | 25              | 0  | 17.32  | 17.38 | 17.34  | 5        |

| LTE Conducted Power (Full)_MIMO2 |           |                 |           |        |        |       |        |        |               |
|----------------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41                      |           |                 |           |        |        |       |        |        |               |
| BW                               | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                                  |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                                  |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                              | QPSK      | 1               | 0         | 22.38  | 22.47  | 22.56 | 22.51  | 22.42  | 0             |
|                                  |           | 1               | 50        | 22.37  | 22.41  | 22.42 | 22.34  | 22.30  | 0             |
|                                  |           | 1               | 99        | 22.32  | 22.30  | 22.36 | 22.26  | 22.22  | 0             |
|                                  |           | 50              | 0         | 21.41  | 21.43  | 21.48 | 21.44  | 21.38  | 1             |
|                                  |           | 50              | 25        | 21.35  | 21.39  | 21.44 | 21.40  | 21.32  | 1             |
|                                  |           | 50              | 50        | 21.34  | 21.29  | 21.31 | 21.34  | 21.25  | 1             |
|                                  |           | 100             | 0         | 21.34  | 21.42  | 21.45 | 21.40  | 21.32  | 1             |
| 20M                              | 16QAM     | 1               | 0         | 21.30  | 21.36  | 21.50 | 21.40  | 21.39  | 1             |
|                                  |           | 1               | 50        | 21.31  | 21.35  | 21.42 | 21.39  | 21.33  | 1             |
|                                  |           | 1               | 99        | 21.27  | 21.36  | 21.34 | 21.37  | 21.28  | 1             |
|                                  |           | 50              | 0         | 20.30  | 20.32  | 20.35 | 20.38  | 20.22  | 2             |
|                                  |           | 50              | 25        | 20.31  | 20.38  | 20.37 | 20.35  | 20.31  | 2             |
|                                  |           | 50              | 50        | 20.30  | 20.28  | 20.34 | 20.35  | 20.32  | 2             |
|                                  |           | 100             | 0         | 20.36  | 20.43  | 20.38 | 20.31  | 20.23  | 2             |
| 20M                              | 64QAM     | 1               | 0         | 20.33  | 20.29  | 20.34 | 20.27  | 20.21  | 2             |
|                                  |           | 1               | 50        | 20.34  | 20.28  | 20.34 | 20.31  | 20.21  | 2             |
|                                  |           | 1               | 99        | 20.35  | 20.38  | 20.38 | 20.37  | 20.31  | 2             |
|                                  |           | 50              | 0         | 19.31  | 19.36  | 19.39 | 19.35  | 19.26  | 3             |
|                                  |           | 50              | 25        | 19.32  | 19.37  | 19.45 | 19.35  | 19.30  | 3             |
|                                  |           | 50              | 50        | 19.30  | 19.36  | 19.47 | 19.40  | 19.36  | 3             |
|                                  |           | 100             | 0         | 19.43  | 19.44  | 19.44 | 19.42  | 19.35  | 3             |
| 20M                              | 256QAM    | 1               | 0         | 17.37  | 17.32  | 17.42 | 17.36  | 17.31  | 5             |
|                                  |           | 1               | 50        | 17.34  | 17.42  | 17.36 | 17.35  | 17.28  | 5             |
|                                  |           | 1               | 99        | 17.29  | 17.38  | 17.40 | 17.34  | 17.35  | 5             |
|                                  |           | 50              | 0         | 17.25  | 17.28  | 17.44 | 17.41  | 17.29  | 5             |
|                                  |           | 50              | 25        | 17.36  | 17.40  | 17.50 | 17.38  | 17.37  | 5             |
|                                  |           | 50              | 50        | 17.34  | 17.34  | 17.44 | 17.34  | 17.24  | 5             |
|                                  |           | 100             | 0         | 17.28  | 17.30  | 17.48 | 17.37  | 17.33  | 5             |
| BW                               | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                                  |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                              | QPSK      | 1               | 0         | 22.38  | 22.40  | 22.52 | 22.41  | 22.43  | 0             |
|                                  |           | 1               | 37        | 22.34  | 22.38  | 22.37 | 22.30  | 22.26  | 0             |
|                                  |           | 1               | 74        | 22.39  | 22.37  | 22.33 | 22.26  | 22.21  | 0             |
|                                  |           | 36              | 0         | 21.37  | 21.43  | 21.43 | 21.42  | 21.35  | 1             |
|                                  |           | 36              | 19        | 21.32  | 21.28  | 21.33 | 21.33  | 21.32  | 1             |
|                                  |           | 36              | 39        | 21.32  | 21.35  | 21.40 | 21.39  | 21.27  | 1             |
|                                  |           | 75              | 0         | 21.35  | 21.42  | 21.37 | 21.32  | 21.30  | 1             |
| 15M                              | 16QAM     | 1               | 0         | 21.36  | 21.43  | 21.38 | 21.41  | 21.35  | 1             |
|                                  |           | 1               | 37        | 21.41  | 21.43  | 21.44 | 21.31  | 21.37  | 1             |
|                                  |           | 1               | 74        | 21.37  | 21.44  | 21.41 | 21.29  | 21.30  | 1             |
|                                  |           | 36              | 0         | 20.36  | 20.36  | 20.42 | 20.42  | 20.38  | 2             |
|                                  |           | 36              | 19        | 20.32  | 20.35  | 20.38 | 20.34  | 20.28  | 2             |
|                                  |           | 36              | 39        | 20.42  | 20.41  | 20.44 | 20.39  | 20.27  | 2             |
|                                  |           | 75              | 0         | 20.31  | 20.28  | 20.39 | 20.31  | 20.36  | 2             |
| 15M                              | 64QAM     | 1               | 0         | 20.31  | 20.39  | 20.32 | 20.29  | 20.28  | 2             |
|                                  |           | 1               | 37        | 20.30  | 20.36  | 20.37 | 20.29  | 20.21  | 2             |
|                                  |           | 1               | 74        | 20.32  | 20.30  | 20.30 | 20.23  | 20.21  | 2             |
|                                  |           | 36              | 0         | 19.30  | 19.40  | 19.42 | 19.36  | 19.29  | 3             |
|                                  |           | 36              | 19        | 19.37  | 19.41  | 19.37 | 19.26  | 19.25  | 3             |
|                                  |           | 36              | 39        | 19.35  | 19.42  | 19.42 | 19.31  | 19.29  | 3             |
|                                  |           | 75              | 0         | 19.34  | 19.32  | 19.37 | 19.35  | 19.31  | 3             |
| 15M                              | 256QAM    | 1               | 0         | 17.33  | 17.29  | 17.37 | 17.31  | 17.35  | 5             |
|                                  |           | 1               | 37        | 17.38  | 17.39  | 17.40 | 17.27  | 17.29  | 5             |
|                                  |           | 1               | 74        | 17.25  | 17.34  | 17.43 | 17.42  | 17.33  | 5             |
|                                  |           | 36              | 0         | 17.29  | 17.37  | 17.42 | 17.35  | 17.38  | 5             |
|                                  |           | 36              | 19        | 17.30  | 17.32  | 17.39 | 17.40  | 17.30  | 5             |
|                                  |           | 36              | 39        | 17.33  | 17.39  | 17.36 | 17.27  | 17.25  | 5             |
|                                  |           | 75              | 0         | 17.32  | 17.34  | 17.44 | 17.35  | 17.38  | 5             |

| LTE Conducted Power (Full)_MIMO2 |           |                 |    |        |        |       |        |        |          |
|----------------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41                      |           |                 |    |        |        |       |        |        |          |
| BW                               | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                                  |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                              | QPSK      | 1               | 0  | 22.42  | 22.42  | 22.47 | 22.33  | 22.33  | 0        |
|                                  |           | 1               | 24 | 22.29  | 22.38  | 22.36 | 22.29  | 22.22  | 0        |
|                                  |           | 1               | 49 | 22.34  | 22.41  | 22.41 | 22.34  | 22.33  | 0        |
|                                  |           | 25              | 0  | 21.41  | 21.43  | 21.45 | 21.36  | 21.35  | 1        |
|                                  |           | 25              | 12 | 21.30  | 21.28  | 21.30 | 21.28  | 21.29  | 1        |
|                                  |           | 25              | 25 | 21.32  | 21.42  | 21.34 | 21.37  | 21.24  | 1        |
|                                  |           | 50              | 0  | 21.25  | 21.32  | 21.45 | 21.30  | 21.31  | 1        |
| 10M                              | 16QAM     | 1               | 0  | 21.28  | 21.28  | 21.44 | 21.33  | 21.36  | 1        |
|                                  |           | 1               | 24 | 21.28  | 21.36  | 21.36 | 21.28  | 21.29  | 1        |
|                                  |           | 1               | 49 | 21.33  | 21.43  | 21.33 | 21.35  | 21.32  | 1        |
|                                  |           | 25              | 0  | 20.35  | 20.47  | 20.37 | 20.27  | 20.25  | 2        |
|                                  |           | 25              | 12 | 20.26  | 20.36  | 20.34 | 20.37  | 20.27  | 2        |
|                                  |           | 25              | 25 | 20.32  | 20.33  | 20.38 | 20.36  | 20.31  | 2        |
|                                  |           | 50              | 0  | 20.37  | 20.40  | 20.31 | 20.28  | 20.23  | 2        |
| 10M                              | 64QAM     | 1               | 0  | 20.40  | 20.36  | 20.39 | 20.32  | 20.32  | 2        |
|                                  |           | 1               | 24 | 20.33  | 20.43  | 20.46 | 20.39  | 20.37  | 2        |
|                                  |           | 1               | 49 | 20.25  | 20.37  | 20.35 | 20.32  | 20.34  | 2        |
|                                  |           | 25              | 0  | 19.37  | 19.41  | 19.33 | 19.29  | 19.31  | 3        |
|                                  |           | 25              | 12 | 19.39  | 19.44  | 19.37 | 19.33  | 19.35  | 3        |
|                                  |           | 25              | 25 | 19.38  | 19.37  | 19.46 | 19.40  | 19.35  | 3        |
|                                  |           | 50              | 0  | 19.30  | 19.38  | 19.36 | 19.31  | 19.26  | 3        |
| 10M                              | 256QAM    | 1               | 0  | 17.33  | 17.40  | 17.47 | 17.40  | 17.35  | 5        |
|                                  |           | 1               | 24 | 17.30  | 17.28  | 17.42 | 17.33  | 17.34  | 5        |
|                                  |           | 1               | 49 | 17.35  | 17.43  | 17.39 | 17.35  | 17.34  | 5        |
|                                  |           | 25              | 0  | 17.33  | 17.45  | 17.31 | 17.34  | 17.23  | 5        |
|                                  |           | 25              | 12 | 17.32  | 17.39  | 17.39 | 17.31  | 17.33  | 5        |
|                                  |           | 25              | 25 | 17.39  | 17.36  | 17.36 | 17.33  | 17.34  | 5        |
|                                  |           | 50              | 0  | 17.38  | 17.41  | 17.35 | 17.36  | 17.36  | 5        |
| BW                               | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                                  |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                               | QPSK      | 1               | 0  | 22.35  | 22.37  | 22.52 | 22.45  | 22.40  | 0        |
|                                  |           | 1               | 12 | 22.25  | 22.31  | 22.35 | 22.27  | 22.29  | 0        |
|                                  |           | 1               | 24 | 22.21  | 22.32  | 22.35 | 22.30  | 22.35  | 0        |
|                                  |           | 12              | 0  | 21.39  | 21.41  | 21.44 | 21.34  | 21.38  | 1        |
|                                  |           | 12              | 6  | 21.29  | 21.39  | 21.38 | 21.37  | 21.31  | 1        |
|                                  |           | 12              | 13 | 21.34  | 21.38  | 21.39 | 21.33  | 21.20  | 1        |
|                                  |           | 25              | 0  | 21.39  | 21.40  | 21.33 | 21.32  | 21.27  | 1        |
| 5M                               | 16QAM     | 1               | 0  | 21.41  | 21.41  | 21.37 | 21.36  | 21.34  | 1        |
|                                  |           | 1               | 12 | 21.27  | 21.29  | 21.31 | 21.29  | 21.25  | 1        |
|                                  |           | 1               | 24 | 21.30  | 21.35  | 21.41 | 21.36  | 21.33  | 1        |
|                                  |           | 12              | 0  | 20.30  | 20.36  | 20.35 | 20.38  | 20.35  | 2        |
|                                  |           | 12              | 6  | 20.30  | 20.35  | 20.39 | 20.39  | 20.27  | 2        |
|                                  |           | 12              | 13 | 20.41  | 20.45  | 20.35 | 20.28  | 20.30  | 2        |
|                                  |           | 25              | 0  | 20.37  | 20.33  | 20.36 | 20.24  | 20.22  | 2        |
| 5M                               | 64QAM     | 1               | 0  | 20.32  | 20.31  | 20.40 | 20.32  | 20.26  | 2        |
|                                  |           | 1               | 12 | 20.37  | 20.41  | 20.43 | 20.30  | 20.31  | 2        |
|                                  |           | 1               | 24 | 20.29  | 20.37  | 20.33 | 20.27  | 20.29  | 2        |
|                                  |           | 12              | 0  | 19.38  | 19.39  | 19.45 | 19.42  | 19.39  | 3        |
|                                  |           | 12              | 6  | 19.24  | 19.28  | 19.36 | 19.28  | 19.33  | 3        |
|                                  |           | 12              | 13 | 19.30  | 19.29  | 19.36 | 19.34  | 19.33  | 3        |
|                                  |           | 25              | 0  | 19.38  | 19.37  | 19.42 | 19.41  | 19.33  | 3        |
| 5M                               | 256QAM    | 1               | 0  | 17.39  | 17.42  | 17.41 | 17.34  | 17.33  | 5        |
|                                  |           | 1               | 12 | 17.37  | 17.46  | 17.41 | 17.32  | 17.31  | 5        |
|                                  |           | 1               | 24 | 17.31  | 17.40  | 17.43 | 17.31  | 17.38  | 5        |
|                                  |           | 12              | 0  | 17.33  | 17.35  | 17.34 | 17.33  | 17.33  | 5        |
|                                  |           | 12              | 6  | 17.38  | 17.37  | 17.43 | 17.30  | 17.34  | 5        |
|                                  |           | 12              | 13 | 17.26  | 17.37  | 17.40 | 17.36  | 17.30  | 5        |
|                                  |           | 25              | 0  | 17.37  | 17.38  | 17.39 | 17.34  | 17.24  | 5        |

| LTE Conducted Power (Full)_MIMO2 |           |                 |           |        |       |        |               |
|----------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 42                      |           |                 |           |        |       |        |               |
| BW                               | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                  |           | Channel         |           | 43190  | 43340 | 43490  |               |
|                                  |           | Frequency (MHz) |           | 3560   | 3575  | 3590   |               |
| 20M                              | QPSK      | 1               | 0         | 22.61  | 22.77 | 22.76  | 0             |
|                                  |           | 1               | 50        | 22.53  | 22.68 | 22.67  | 0             |
|                                  |           | 1               | 99        | 22.51  | 22.65 | 22.62  | 0             |
|                                  |           | 50              | 0         | 21.60  | 21.71 | 21.70  | 1             |
|                                  |           | 50              | 25        | 21.52  | 21.69 | 21.62  | 1             |
|                                  |           | 50              | 50        | 21.48  | 21.60 | 21.61  | 1             |
|                                  |           | 100             | 0         | 21.58  | 21.74 | 21.67  | 1             |
| 20M                              | 16QAM     | 1               | 0         | 21.52  | 21.77 | 21.75  | 1             |
|                                  |           | 1               | 50        | 21.49  | 21.65 | 21.61  | 1             |
|                                  |           | 1               | 99        | 21.56  | 21.73 | 21.70  | 1             |
|                                  |           | 50              | 0         | 20.56  | 20.71 | 20.65  | 2             |
|                                  |           | 50              | 25        | 20.53  | 20.63 | 20.66  | 2             |
|                                  |           | 50              | 50        | 20.46  | 20.66 | 20.63  | 2             |
|                                  |           | 100             | 0         | 20.52  | 20.70 | 20.63  | 2             |
| 20M                              | 64QAM     | 1               | 0         | 20.48  | 20.70 | 20.64  | 2             |
|                                  |           | 1               | 50        | 20.46  | 20.70 | 20.63  | 2             |
|                                  |           | 1               | 99        | 20.64  | 20.75 | 20.73  | 2             |
|                                  |           | 50              | 0         | 19.47  | 19.67 | 19.61  | 3             |
|                                  |           | 50              | 25        | 19.56  | 19.74 | 19.71  | 3             |
|                                  |           | 50              | 50        | 19.55  | 19.74 | 19.67  | 3             |
|                                  |           | 100             | 0         | 19.53  | 19.67 | 19.68  | 3             |
| 20M                              | 256QAM    | 1               | 0         | 17.57  | 17.74 | 17.75  | 5             |
|                                  |           | 1               | 50        | 17.54  | 17.74 | 17.68  | 5             |
|                                  |           | 1               | 99        | 17.59  | 17.74 | 17.69  | 5             |
|                                  |           | 50              | 0         | 17.49  | 17.76 | 17.64  | 5             |
|                                  |           | 50              | 25        | 17.54  | 17.68 | 17.63  | 5             |
|                                  |           | 50              | 50        | 17.56  | 17.66 | 17.64  | 5             |
|                                  |           | 100             | 0         | 17.59  | 17.72 | 17.70  | 5             |
| BW                               | MCS Index | Channel         |           | 43165  | 43340 | 43515  | 3GPP MPR      |
|                                  |           | Frequency (MHz) |           | 3557.5 | 3575  | 3592.5 |               |
| 15M                              | QPSK      | 1               | 0         | 22.48  | 22.70 | 22.60  | 0             |
|                                  |           | 1               | 37        | 22.34  | 22.55 | 22.42  | 0             |
|                                  |           | 1               | 74        | 22.35  | 22.60 | 22.45  | 0             |
|                                  |           | 36              | 0         | 21.55  | 21.70 | 21.55  | 1             |
|                                  |           | 36              | 19        | 21.37  | 21.62 | 21.39  | 1             |
|                                  |           | 36              | 39        | 21.43  | 21.61 | 21.45  | 1             |
|                                  |           | 75              | 0         | 21.41  | 21.55 | 21.43  | 1             |
| 15M                              | 16QAM     | 1               | 0         | 21.43  | 21.67 | 21.43  | 1             |
|                                  |           | 1               | 37        | 21.42  | 21.56 | 21.49  | 1             |
|                                  |           | 1               | 74        | 21.41  | 21.68 | 21.53  | 1             |
|                                  |           | 36              | 0         | 20.53  | 20.71 | 20.57  | 2             |
|                                  |           | 36              | 19        | 20.52  | 20.69 | 20.50  | 2             |
|                                  |           | 36              | 39        | 20.44  | 20.62 | 20.42  | 2             |
|                                  |           | 75              | 0         | 20.41  | 20.69 | 20.54  | 2             |
| 15M                              | 64QAM     | 1               | 0         | 20.48  | 20.66 | 20.53  | 2             |
|                                  |           | 1               | 37        | 20.48  | 20.58 | 20.45  | 2             |
|                                  |           | 1               | 74        | 20.46  | 20.58 | 20.43  | 2             |
|                                  |           | 36              | 0         | 19.44  | 19.62 | 19.54  | 3             |
|                                  |           | 36              | 19        | 19.51  | 19.65 | 19.55  | 3             |
|                                  |           | 36              | 39        | 19.51  | 19.70 | 19.55  | 3             |
|                                  |           | 75              | 0         | 19.48  | 19.67 | 19.46  | 3             |
| 15M                              | 256QAM    | 1               | 0         | 17.48  | 17.73 | 17.57  | 5             |
|                                  |           | 1               | 37        | 17.52  | 17.64 | 17.57  | 5             |
|                                  |           | 1               | 74        | 17.49  | 17.66 | 17.53  | 5             |
|                                  |           | 36              | 0         | 17.46  | 17.74 | 17.51  | 5             |
|                                  |           | 36              | 19        | 17.42  | 17.64 | 17.51  | 5             |
|                                  |           | 36              | 39        | 17.50  | 17.62 | 17.53  | 5             |
|                                  |           | 75              | 0         | 17.46  | 17.64 | 17.49  | 5             |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |       |        |             |
|----------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 42                      |              |                 |    |        |       |        |             |
| BW                               | MCS<br>Index | Channel         |    | 43140  | 43340 | 43540  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 3555   | 3575  | 3595   |             |
| 10M                              | QPSK         | 1               | 0  | 22.54  | 22.68 | 22.59  | 0           |
|                                  |              | 1               | 24 | 22.40  | 22.61 | 22.49  | 0           |
|                                  |              | 1               | 49 | 22.43  | 22.67 | 22.51  | 0           |
|                                  |              | 25              | 0  | 21.55  | 21.68 | 21.55  | 1           |
|                                  |              | 25              | 12 | 21.42  | 21.58 | 21.45  | 1           |
|                                  |              | 25              | 25 | 21.48  | 21.62 | 21.52  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.42  | 21.65 | 21.50  | 1           |
|                                  |              | 1               | 0  | 21.42  | 21.61 | 21.50  | 1           |
|                                  |              | 1               | 24 | 21.36  | 21.64 | 21.45  | 1           |
|                                  |              | 1               | 49 | 21.46  | 21.67 | 21.50  | 1           |
|                                  |              | 25              | 0  | 20.45  | 20.65 | 20.52  | 2           |
|                                  |              | 25              | 12 | 20.45  | 20.62 | 20.47  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.39  | 20.59 | 20.48  | 2           |
|                                  |              | 50              | 0  | 20.45  | 20.67 | 20.52  | 2           |
|                                  |              | 1               | 0  | 20.44  | 20.63 | 20.56  | 2           |
|                                  |              | 1               | 24 | 20.41  | 20.68 | 20.52  | 2           |
|                                  |              | 1               | 49 | 20.40  | 20.60 | 20.45  | 2           |
|                                  |              | 25              | 0  | 19.45  | 19.64 | 19.51  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.45  | 19.62 | 19.52  | 3           |
|                                  |              | 25              | 25 | 19.51  | 19.61 | 19.54  | 3           |
|                                  |              | 50              | 0  | 19.51  | 19.69 | 19.51  | 3           |
|                                  |              | 1               | 0  | 17.46  | 17.57 | 17.50  | 5           |
|                                  |              | 1               | 24 | 17.43  | 17.67 | 17.56  | 5           |
|                                  |              | 1               | 49 | 17.52  | 17.63 | 17.57  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.44  | 17.64 | 17.41  | 5           |
|                                  |              | 25              | 12 | 17.41  | 17.58 | 17.43  | 5           |
|                                  |              | 25              | 25 | 17.46  | 17.61 | 17.46  | 5           |
|                                  |              | 50              | 0  | 17.49  | 17.62 | 17.52  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 43115  | 43340 | 43565  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 3552.5 | 3575  | 3597.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.47  | 22.67 | 22.54  | 0           |
|                                  |              | 1               | 12 | 22.41  | 22.65 | 22.45  | 0           |
|                                  |              | 1               | 24 | 22.49  | 22.61 | 22.55  | 0           |
|                                  |              | 12              | 0  | 21.52  | 21.71 | 21.51  | 1           |
|                                  |              | 12              | 6  | 21.40  | 21.52 | 21.36  | 1           |
|                                  |              | 12              | 13 | 21.42  | 21.64 | 21.53  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.39  | 21.58 | 21.42  | 1           |
|                                  |              | 1               | 0  | 21.49  | 21.73 | 21.55  | 1           |
|                                  |              | 1               | 12 | 21.44  | 21.62 | 21.47  | 1           |
|                                  |              | 1               | 24 | 21.43  | 21.61 | 21.47  | 1           |
|                                  |              | 12              | 0  | 20.36  | 20.59 | 20.42  | 2           |
|                                  |              | 12              | 6  | 20.41  | 20.60 | 20.45  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.45  | 20.67 | 20.59  | 2           |
|                                  |              | 25              | 0  | 20.39  | 20.63 | 20.46  | 2           |
|                                  |              | 1               | 0  | 20.41  | 20.68 | 20.50  | 2           |
|                                  |              | 1               | 12 | 20.36  | 20.62 | 20.47  | 2           |
|                                  |              | 1               | 24 | 20.44  | 20.72 | 20.57  | 2           |
|                                  |              | 12              | 0  | 19.40  | 19.66 | 19.50  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.45  | 19.60 | 19.48  | 3           |
|                                  |              | 12              | 13 | 19.45  | 19.65 | 19.49  | 3           |
|                                  |              | 25              | 0  | 19.50  | 19.65 | 19.53  | 3           |
|                                  |              | 1               | 0  | 17.46  | 17.57 | 17.51  | 5           |
|                                  |              | 1               | 12 | 17.53  | 17.74 | 17.54  | 5           |
|                                  |              | 1               | 24 | 17.44  | 17.57 | 17.42  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.39  | 17.64 | 17.50  | 5           |
|                                  |              | 12              | 6  | 17.45  | 17.64 | 17.48  | 5           |
|                                  |              | 12              | 13 | 17.38  | 17.55 | 17.42  | 5           |
|                                  |              | 25              | 0  | 17.41  | 17.64 | 17.45  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |           |        |        |        |                     |
|----------------------------------|--------------|-----------------|-----------|--------|--------|--------|---------------------|
| LTE Band 43                      |              |                 |           |        |        |        |                     |
| BW                               | MCS<br>Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP<br>MPR<br>(dB) |
|                                  |              | Channel         |           | 44190  | 44215  | 44240  |                     |
|                                  |              | Frequency (MHz) |           | 3660   | 3662.5 | 3665   |                     |
| 20M                              | QPSK         | 1               | 0         | 22.82  | 22.78  | 22.66  | 0                   |
|                                  |              | 1               | 50        | 22.69  | 22.61  | 22.54  | 0                   |
|                                  |              | 1               | 99        | 22.59  | 22.50  | 22.44  | 0                   |
|                                  |              | 50              | 0         | 21.81  | 21.71  | 21.71  | 1                   |
|                                  |              | 50              | 25        | 21.71  | 21.65  | 21.54  | 1                   |
|                                  |              | 50              | 50        | 21.69  | 21.60  | 21.53  | 1                   |
|                                  |              | 100             | 0         | 21.81  | 21.65  | 21.58  | 1                   |
| 20M                              | 16QAM        | 1               | 0         | 21.67  | 21.63  | 21.59  | 1                   |
|                                  |              | 1               | 50        | 21.77  | 21.70  | 21.58  | 1                   |
|                                  |              | 1               | 99        | 21.77  | 21.66  | 21.64  | 1                   |
|                                  |              | 50              | 0         | 20.75  | 20.62  | 20.60  | 2                   |
|                                  |              | 50              | 25        | 20.75  | 20.60  | 20.51  | 2                   |
|                                  |              | 50              | 50        | 20.78  | 20.62  | 20.62  | 2                   |
|                                  |              | 100             | 0         | 20.81  | 20.71  | 20.65  | 2                   |
| 20M                              | 64QAM        | 1               | 0         | 20.73  | 20.67  | 20.53  | 2                   |
|                                  |              | 1               | 50        | 20.72  | 20.61  | 20.54  | 2                   |
|                                  |              | 1               | 99        | 20.73  | 20.59  | 20.59  | 2                   |
|                                  |              | 50              | 0         | 19.75  | 19.68  | 19.60  | 3                   |
|                                  |              | 50              | 25        | 19.80  | 19.66  | 19.60  | 3                   |
|                                  |              | 50              | 50        | 19.72  | 19.54  | 19.49  | 3                   |
|                                  |              | 100             | 0         | 19.67  | 19.60  | 19.57  | 3                   |
| 20M                              | 256QAM       | 1               | 0         | 17.74  | 17.62  | 17.54  | 5                   |
|                                  |              | 1               | 50        | 17.68  | 17.60  | 17.56  | 5                   |
|                                  |              | 1               | 99        | 17.71  | 17.66  | 17.55  | 5                   |
|                                  |              | 50              | 0         | 17.77  | 17.70  | 17.59  | 5                   |
|                                  |              | 50              | 25        | 17.70  | 17.59  | 17.58  | 5                   |
|                                  |              | 50              | 50        | 17.76  | 17.65  | 17.55  | 5                   |
|                                  |              | 100             | 0         | 17.76  | 17.63  | 17.58  | 5                   |
| BW                               | MCS<br>Index | Channel         |           | 44165  | 44215  | 44265  | 3GPP<br>MPR         |
|                                  |              | Frequency (MHz) |           | 3657.5 | 3662.5 | 3667.5 |                     |
| 15M                              | QPSK         | 1               | 0         | 22.74  | 22.59  | 22.52  | 0                   |
|                                  |              | 1               | 37        | 22.62  | 22.51  | 22.46  | 0                   |
|                                  |              | 1               | 74        | 22.62  | 22.47  | 22.42  | 0                   |
|                                  |              | 36              | 0         | 21.81  | 21.65  | 21.63  | 1                   |
|                                  |              | 36              | 19        | 21.57  | 21.48  | 21.41  | 1                   |
|                                  |              | 36              | 39        | 21.69  | 21.56  | 21.49  | 1                   |
|                                  |              | 75              | 0         | 21.71  | 21.63  | 21.57  | 1                   |
| 15M                              | 16QAM        | 1               | 0         | 21.67  | 21.55  | 21.49  | 1                   |
|                                  |              | 1               | 37        | 21.68  | 21.59  | 21.47  | 1                   |
|                                  |              | 1               | 74        | 21.66  | 21.55  | 21.42  | 1                   |
|                                  |              | 36              | 0         | 20.66  | 20.59  | 20.45  | 2                   |
|                                  |              | 36              | 19        | 20.72  | 20.59  | 20.53  | 2                   |
|                                  |              | 36              | 39        | 20.67  | 20.62  | 20.47  | 2                   |
|                                  |              | 75              | 0         | 20.66  | 20.59  | 20.56  | 2                   |
| 15M                              | 64QAM        | 1               | 0         | 20.64  | 20.53  | 20.49  | 2                   |
|                                  |              | 1               | 37        | 20.70  | 20.62  | 20.58  | 2                   |
|                                  |              | 1               | 74        | 20.65  | 20.56  | 20.49  | 2                   |
|                                  |              | 36              | 0         | 19.74  | 19.63  | 19.50  | 3                   |
|                                  |              | 36              | 19        | 19.72  | 19.63  | 19.55  | 3                   |
|                                  |              | 36              | 39        | 19.68  | 19.56  | 19.49  | 3                   |
|                                  |              | 75              | 0         | 19.69  | 19.50  | 19.44  | 3                   |
| 15M                              | 256QAM       | 1               | 0         | 17.67  | 17.49  | 17.52  | 5                   |
|                                  |              | 1               | 37        | 17.72  | 17.54  | 17.49  | 5                   |
|                                  |              | 1               | 74        | 17.58  | 17.47  | 17.44  | 5                   |
|                                  |              | 36              | 0         | 17.72  | 17.61  | 17.59  | 5                   |
|                                  |              | 36              | 19        | 17.66  | 17.59  | 17.56  | 5                   |
|                                  |              | 36              | 39        | 17.64  | 17.46  | 17.45  | 5                   |
|                                  |              | 75              | 0         | 17.69  | 17.61  | 17.51  | 5                   |



| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 43                      |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 44140  | 44215  | 44290  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 3655   | 3662.5 | 3670   |             |
| 10M                              | QPSK         | 1               | 0  | 22.72  | 22.60  | 22.53  | 0           |
|                                  |              | 1               | 24 | 22.59  | 22.47  | 22.42  | 0           |
|                                  |              | 1               | 49 | 22.70  | 22.54  | 22.49  | 0           |
|                                  |              | 25              | 0  | 21.71  | 21.59  | 21.52  | 1           |
|                                  |              | 25              | 12 | 21.58  | 21.45  | 21.45  | 1           |
|                                  |              | 25              | 25 | 21.70  | 21.55  | 21.51  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.65  | 21.54  | 21.41  | 1           |
|                                  |              | 1               | 0  | 21.66  | 21.54  | 21.43  | 1           |
|                                  |              | 1               | 24 | 21.70  | 21.60  | 21.58  | 1           |
|                                  |              | 1               | 49 | 21.56  | 21.53  | 21.49  | 1           |
|                                  |              | 25              | 0  | 20.67  | 20.57  | 20.51  | 2           |
|                                  |              | 25              | 12 | 20.60  | 20.55  | 20.47  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.70  | 20.61  | 20.51  | 2           |
|                                  |              | 50              | 0  | 20.74  | 20.60  | 20.56  | 2           |
|                                  |              | 1               | 0  | 20.66  | 20.51  | 20.44  | 2           |
|                                  |              | 1               | 24 | 20.62  | 20.56  | 20.45  | 2           |
|                                  |              | 1               | 49 | 20.68  | 20.59  | 20.53  | 2           |
|                                  |              | 25              | 0  | 19.63  | 19.58  | 19.50  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.59  | 19.53  | 19.42  | 3           |
|                                  |              | 25              | 25 | 19.68  | 19.58  | 19.46  | 3           |
|                                  |              | 50              | 0  | 19.62  | 19.55  | 19.45  | 3           |
|                                  |              | 1               | 0  | 17.60  | 17.57  | 17.46  | 5           |
|                                  |              | 1               | 24 | 17.69  | 17.58  | 17.49  | 5           |
|                                  |              | 1               | 49 | 17.75  | 17.65  | 17.52  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.67  | 17.64  | 17.57  | 5           |
|                                  |              | 25              | 12 | 17.57  | 17.49  | 17.42  | 5           |
|                                  |              | 25              | 25 | 17.69  | 17.56  | 17.55  | 5           |
|                                  |              | 50              | 0  | 17.64  | 17.61  | 17.56  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 44115  | 44215  | 44315  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 3652.5 | 3662.5 | 3672.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.68  | 22.61  | 22.55  | 0           |
|                                  |              | 1               | 12 | 22.63  | 22.49  | 22.44  | 0           |
|                                  |              | 1               | 24 | 22.59  | 22.49  | 22.39  | 0           |
|                                  |              | 12              | 0  | 21.75  | 21.69  | 21.61  | 1           |
|                                  |              | 12              | 6  | 21.66  | 21.55  | 21.42  | 1           |
|                                  |              | 12              | 13 | 21.62  | 21.56  | 21.49  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.68  | 21.60  | 21.56  | 1           |
|                                  |              | 1               | 0  | 21.65  | 21.50  | 21.49  | 1           |
|                                  |              | 1               | 12 | 21.71  | 21.58  | 21.47  | 1           |
|                                  |              | 1               | 24 | 21.65  | 21.55  | 21.48  | 1           |
|                                  |              | 12              | 0  | 20.69  | 20.54  | 20.49  | 2           |
|                                  |              | 12              | 6  | 20.64  | 20.49  | 20.43  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.73  | 20.55  | 20.50  | 2           |
|                                  |              | 25              | 0  | 20.72  | 20.65  | 20.52  | 2           |
|                                  |              | 1               | 0  | 20.68  | 20.60  | 20.55  | 2           |
|                                  |              | 1               | 12 | 20.65  | 20.54  | 20.48  | 2           |
|                                  |              | 1               | 24 | 20.58  | 20.53  | 20.41  | 2           |
|                                  |              | 12              | 0  | 19.67  | 19.59  | 19.49  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.62  | 19.60  | 19.46  | 3           |
|                                  |              | 12              | 13 | 19.58  | 19.49  | 19.41  | 3           |
|                                  |              | 25              | 0  | 19.71  | 19.59  | 19.54  | 3           |
|                                  |              | 1               | 0  | 17.66  | 17.51  | 17.48  | 5           |
|                                  |              | 1               | 12 | 17.60  | 17.52  | 17.40  | 5           |
|                                  |              | 1               | 24 | 17.66  | 17.52  | 17.41  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.62  | 17.52  | 17.48  | 5           |
|                                  |              | 12              | 6  | 17.72  | 17.59  | 17.56  | 5           |
|                                  |              | 12              | 13 | 17.66  | 17.57  | 17.52  | 5           |
|                                  |              | 25              | 0  | 17.71  | 17.56  | 17.50  | 5           |

| LTE Conducted Power (Full)_MIMO2 |           |                 |           |        |        |        |        |               |
|----------------------------------|-----------|-----------------|-----------|--------|--------|--------|--------|---------------|
| LTE Band 48                      |           |                 |           |        |        |        |        |               |
| BW                               | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid    | High   | 3GPP MPR (dB) |
|                                  |           | Channel         |           | 55340  | 55780  | 56210  | 56640  |               |
|                                  |           | Frequency (MHz) |           | 3560   | 3603   | 3647   | 3690   |               |
| 20M                              | QPSK      | 1               | 0         | 21.19  | 21.40  | 21.61  | 21.36  | 0             |
|                                  |           | 1               | 50        | 21.08  | 21.33  | 21.42  | 21.26  | 0             |
|                                  |           | 1               | 99        | 21.00  | 21.30  | 21.37  | 21.22  | 0             |
|                                  |           | 50              | 0         | 20.16  | 20.45  | 20.55  | 20.29  | 1             |
|                                  |           | 50              | 25        | 20.05  | 20.34  | 20.40  | 20.21  | 1             |
|                                  |           | 50              | 50        | 20.03  | 20.28  | 20.33  | 20.10  | 1             |
|                                  |           | 100             | 0         | 20.06  | 20.31  | 20.43  | 20.20  | 1             |
| 20M                              | 16QAM     | 1               | 0         | 20.12  | 20.26  | 20.39  | 20.22  | 1             |
|                                  |           | 1               | 50        | 20.00  | 20.29  | 20.54  | 20.24  | 1             |
|                                  |           | 1               | 99        | 19.97  | 20.30  | 20.46  | 20.15  | 1             |
|                                  |           | 50              | 0         | 19.04  | 19.27  | 19.43  | 19.26  | 2             |
|                                  |           | 50              | 25        | 19.12  | 19.33  | 19.49  | 19.30  | 2             |
|                                  |           | 50              | 50        | 19.07  | 19.27  | 19.44  | 19.26  | 2             |
|                                  |           | 100             | 0         | 19.03  | 19.39  | 19.56  | 19.24  | 2             |
| 20M                              | 64QAM     | 1               | 0         | 19.09  | 19.37  | 19.49  | 19.22  | 2             |
|                                  |           | 1               | 50        | 19.07  | 19.31  | 19.46  | 19.23  | 2             |
|                                  |           | 1               | 99        | 19.01  | 19.26  | 19.48  | 19.18  | 2             |
|                                  |           | 50              | 0         | 18.10  | 18.33  | 18.42  | 18.21  | 3             |
|                                  |           | 50              | 25        | 18.07  | 18.34  | 18.49  | 18.20  | 3             |
|                                  |           | 50              | 50        | 18.00  | 18.32  | 18.51  | 18.33  | 3             |
|                                  |           | 100             | 0         | 18.06  | 18.34  | 18.53  | 18.28  | 3             |
| 20M                              | 256QAM    | 1               | 0         | 16.08  | 16.36  | 16.48  | 16.26  | 5             |
|                                  |           | 1               | 50        | 16.14  | 16.32  | 16.52  | 16.29  | 5             |
|                                  |           | 1               | 99        | 16.17  | 16.30  | 16.41  | 16.20  | 5             |
|                                  |           | 50              | 0         | 16.06  | 16.31  | 16.41  | 16.20  | 5             |
|                                  |           | 50              | 25        | 16.07  | 16.32  | 16.48  | 16.25  | 5             |
|                                  |           | 50              | 50        | 16.05  | 16.30  | 16.47  | 16.18  | 5             |
|                                  |           | 100             | 0         | 16.07  | 16.25  | 16.41  | 16.16  | 5             |
| BW                               | MCS Index | Channel         |           | 55315  | 55765  | 56215  | 56665  | 3GPP MPR      |
|                                  |           | Frequency (MHz) |           | 3557.5 | 3602.5 | 3647.5 | 3692.5 |               |
| 15M                              | QPSK      | 1               | 0         | 21.13  | 21.38  | 21.55  | 21.31  | 0             |
|                                  |           | 1               | 37        | 20.99  | 21.22  | 21.29  | 21.10  | 0             |
|                                  |           | 1               | 74        | 20.95  | 21.25  | 21.38  | 21.11  | 0             |
|                                  |           | 36              | 0         | 20.23  | 20.45  | 20.50  | 20.34  | 1             |
|                                  |           | 36              | 19        | 20.05  | 20.23  | 20.44  | 20.23  | 1             |
|                                  |           | 36              | 39        | 20.00  | 20.31  | 20.38  | 20.16  | 1             |
|                                  |           | 75              | 0         | 20.15  | 20.24  | 20.39  | 20.17  | 1             |
| 15M                              | 16QAM     | 1               | 0         | 19.98  | 20.28  | 20.35  | 20.19  | 1             |
|                                  |           | 1               | 37        | 20.14  | 20.20  | 20.32  | 20.10  | 1             |
|                                  |           | 1               | 74        | 20.09  | 20.30  | 20.38  | 20.15  | 1             |
|                                  |           | 36              | 0         | 19.02  | 19.21  | 19.38  | 19.19  | 2             |
|                                  |           | 36              | 19        | 19.03  | 19.32  | 19.43  | 19.22  | 2             |
|                                  |           | 36              | 39        | 19.02  | 19.24  | 19.43  | 19.13  | 2             |
|                                  |           | 75              | 0         | 19.01  | 19.22  | 19.34  | 19.18  | 2             |
| 15M                              | 64QAM     | 1               | 0         | 19.14  | 19.19  | 19.40  | 19.14  | 2             |
|                                  |           | 1               | 37        | 19.09  | 19.20  | 19.36  | 19.16  | 2             |
|                                  |           | 1               | 74        | 19.05  | 19.36  | 19.44  | 19.24  | 2             |
|                                  |           | 36              | 0         | 18.08  | 18.36  | 18.46  | 18.25  | 3             |
|                                  |           | 36              | 19        | 18.11  | 18.28  | 18.41  | 18.14  | 3             |
|                                  |           | 36              | 39        | 18.02  | 18.25  | 18.36  | 18.11  | 3             |
|                                  |           | 75              | 0         | 18.04  | 18.26  | 18.45  | 18.25  | 3             |
| 15M                              | 256QAM    | 1               | 0         | 15.99  | 16.27  | 16.37  | 16.22  | 5             |
|                                  |           | 1               | 37        | 16.03  | 16.32  | 16.46  | 16.25  | 5             |
|                                  |           | 1               | 74        | 16.14  | 16.31  | 16.38  | 16.19  | 5             |
|                                  |           | 36              | 0         | 16.07  | 16.23  | 16.37  | 16.09  | 5             |
|                                  |           | 36              | 19        | 16.00  | 16.22  | 16.42  | 16.16  | 5             |
|                                  |           | 36              | 39        | 16.12  | 16.36  | 16.43  | 16.18  | 5             |
|                                  |           | 75              | 0         | 16.16  | 16.37  | 16.49  | 16.23  | 5             |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|--------|-------------|
| LTE Band 48                      |              |                 |    |        |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 55290  | 55750  | 56220  | 56690  | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 3555   | 3601   | 3648   | 3695   |             |
| 10M                              | QPSK         | 1               | 0  | 21.15  | 21.41  | 21.52  | 21.28  | 0           |
|                                  |              | 1               | 24 | 21.00  | 21.31  | 21.41  | 21.16  | 0           |
|                                  |              | 1               | 49 | 21.01  | 21.27  | 21.42  | 21.12  | 0           |
|                                  |              | 25              | 0  | 20.23  | 20.39  | 20.47  | 20.31  | 1           |
|                                  |              | 25              | 12 | 19.98  | 20.26  | 20.40  | 20.16  | 1           |
|                                  |              | 25              | 25 | 19.97  | 20.25  | 20.37  | 20.09  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 20.05  | 20.29  | 20.35  | 20.12  | 1           |
|                                  |              | 1               | 0  | 20.07  | 20.25  | 20.36  | 20.12  | 1           |
|                                  |              | 1               | 24 | 20.03  | 20.19  | 20.39  | 20.17  | 1           |
|                                  |              | 1               | 49 | 20.10  | 20.33  | 20.42  | 20.24  | 1           |
|                                  |              | 25              | 0  | 19.09  | 19.31  | 19.47  | 19.20  | 2           |
|                                  |              | 25              | 12 | 19.04  | 19.21  | 19.43  | 19.14  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 19.13  | 19.28  | 19.41  | 19.16  | 2           |
|                                  |              | 50              | 0  | 19.08  | 19.23  | 19.34  | 19.20  | 2           |
|                                  |              | 1               | 0  | 19.05  | 19.18  | 19.42  | 19.13  | 2           |
|                                  |              | 1               | 24 | 19.11  | 19.28  | 19.43  | 19.15  | 2           |
|                                  |              | 1               | 49 | 19.03  | 19.20  | 19.36  | 19.17  | 2           |
|                                  |              | 25              | 0  | 18.09  | 18.22  | 18.39  | 18.11  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 18.11  | 18.32  | 18.38  | 18.21  | 3           |
|                                  |              | 25              | 25 | 18.05  | 18.36  | 18.50  | 18.18  | 3           |
|                                  |              | 50              | 0  | 18.08  | 18.34  | 18.41  | 18.23  | 3           |
|                                  |              | 1               | 0  | 16.16  | 16.37  | 16.48  | 16.21  | 5           |
|                                  |              | 1               | 24 | 16.06  | 16.26  | 16.40  | 16.17  | 5           |
|                                  |              | 1               | 49 | 16.11  | 16.33  | 16.44  | 16.21  | 5           |
| 10M                              | 3GPP<br>MPR  | 25              | 0  | 16.07  | 16.24  | 16.36  | 16.21  | 5           |
|                                  |              | 25              | 12 | 16.03  | 16.30  | 16.47  | 16.28  | 5           |
|                                  |              | 25              | 25 | 16.07  | 16.27  | 16.48  | 16.22  | 5           |
|                                  |              | 50              | 0  | 16.12  | 16.24  | 16.42  | 16.16  | 5           |
|                                  |              | 1               | 0  | 3552.5 | 3600.5 | 3649.5 | 3697.5 | 5           |
|                                  |              | 1               | 24 | 3552.5 | 3600.5 | 3649.5 | 3697.5 | 5           |
| 5M                               | QPSK         | 1               | 0  | 21.14  | 21.36  | 21.50  | 21.22  | 0           |
|                                  |              | 1               | 12 | 21.02  | 21.28  | 21.34  | 21.18  | 0           |
|                                  |              | 1               | 24 | 21.04  | 21.32  | 21.39  | 21.23  | 0           |
|                                  |              | 12              | 0  | 20.20  | 20.32  | 20.44  | 20.22  | 1           |
|                                  |              | 12              | 6  | 20.01  | 20.24  | 20.28  | 20.14  | 1           |
|                                  |              | 12              | 13 | 20.02  | 20.16  | 20.40  | 20.11  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 20.00  | 20.35  | 20.42  | 20.16  | 1           |
|                                  |              | 1               | 0  | 20.07  | 20.25  | 20.37  | 20.18  | 1           |
|                                  |              | 1               | 12 | 20.13  | 20.26  | 20.41  | 20.15  | 1           |
|                                  |              | 1               | 24 | 20.06  | 20.27  | 20.43  | 20.14  | 1           |
|                                  |              | 12              | 0  | 19.11  | 19.31  | 19.43  | 19.25  | 2           |
|                                  |              | 12              | 6  | 19.00  | 19.29  | 19.49  | 19.21  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 19.06  | 19.36  | 19.44  | 19.24  | 2           |
|                                  |              | 25              | 0  | 19.08  | 19.29  | 19.50  | 19.28  | 2           |
|                                  |              | 1               | 0  | 19.05  | 19.37  | 19.50  | 19.19  | 2           |
|                                  |              | 1               | 12 | 19.07  | 19.20  | 19.36  | 19.13  | 2           |
|                                  |              | 1               | 24 | 19.11  | 19.28  | 19.44  | 19.13  | 2           |
|                                  |              | 12              | 0  | 18.06  | 18.29  | 18.44  | 18.21  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 18.02  | 18.32  | 18.36  | 18.22  | 3           |
|                                  |              | 12              | 13 | 18.16  | 18.21  | 18.36  | 18.19  | 3           |
|                                  |              | 25              | 0  | 18.00  | 18.33  | 18.40  | 18.23  | 3           |
|                                  |              | 1               | 0  | 16.11  | 16.33  | 16.43  | 16.25  | 5           |
|                                  |              | 1               | 12 | 16.10  | 16.26  | 16.48  | 16.26  | 5           |
|                                  |              | 1               | 24 | 16.02  | 16.29  | 16.37  | 16.13  | 5           |
| 5M                               | 3GPP<br>MPR  | 12              | 0  | 16.13  | 16.33  | 16.43  | 16.17  | 5           |
|                                  |              | 12              | 6  | 15.99  | 16.28  | 16.45  | 16.20  | 5           |
|                                  |              | 12              | 13 | 16.08  | 16.25  | 16.45  | 16.22  | 5           |
|                                  |              | 25              | 0  | 16.06  | 16.25  | 16.42  | 16.11  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |           |        |        |        |                     |
|----------------------------------|--------------|-----------------|-----------|--------|--------|--------|---------------------|
| LTE Band 66                      |              |                 |           |        |        |        |                     |
| BW                               | MCS<br>Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP<br>MPR<br>(dB) |
|                                  |              | Channel         |           | 132072 | 132322 | 132572 |                     |
|                                  |              | Frequency (MHz) |           | 1720   | 1745   | 1770   |                     |
| 20M                              | QPSK         | 1               | 0         | 22.27  | 22.39  | 22.26  | 0                   |
|                                  |              | 1               | 50        | 22.11  | 22.33  | 22.20  | 0                   |
|                                  |              | 1               | 99        | 22.06  | 22.28  | 22.15  | 0                   |
|                                  |              | 50              | 0         | 21.14  | 21.38  | 21.20  | 1                   |
|                                  |              | 50              | 25        | 21.13  | 21.27  | 21.19  | 1                   |
|                                  |              | 50              | 50        | 21.06  | 21.27  | 21.16  | 1                   |
|                                  |              | 100             | 0         | 21.07  | 21.28  | 21.21  | 1                   |
| 20M                              | 16QAM        | 1               | 0         | 21.16  | 21.34  | 21.20  | 1                   |
|                                  |              | 1               | 50        | 21.05  | 21.21  | 21.11  | 1                   |
|                                  |              | 1               | 99        | 21.17  | 21.30  | 21.22  | 1                   |
|                                  |              | 50              | 0         | 20.16  | 20.24  | 20.21  | 2                   |
|                                  |              | 50              | 25        | 20.10  | 20.36  | 20.22  | 2                   |
|                                  |              | 50              | 50        | 20.12  | 20.28  | 20.16  | 2                   |
|                                  |              | 100             | 0         | 20.12  | 20.28  | 20.27  | 2                   |
| 20M                              | 64QAM        | 1               | 0         | 20.06  | 20.31  | 20.20  | 2                   |
|                                  |              | 1               | 50        | 20.14  | 20.33  | 20.16  | 2                   |
|                                  |              | 1               | 99        | 20.10  | 20.31  | 20.22  | 2                   |
|                                  |              | 50              | 0         | 19.08  | 19.29  | 19.15  | 3                   |
|                                  |              | 50              | 25        | 19.06  | 19.28  | 19.11  | 3                   |
|                                  |              | 50              | 50        | 19.16  | 19.33  | 19.28  | 3                   |
|                                  |              | 100             | 0         | 19.04  | 19.26  | 19.20  | 3                   |
| 20M                              | 256QAM       | 1               | 0         | 17.08  | 17.25  | 17.21  | 5                   |
|                                  |              | 1               | 50        | 17.12  | 17.33  | 17.24  | 5                   |
|                                  |              | 1               | 99        | 17.11  | 17.25  | 17.11  | 5                   |
|                                  |              | 50              | 0         | 17.09  | 17.32  | 17.18  | 5                   |
|                                  |              | 50              | 25        | 17.06  | 17.31  | 17.21  | 5                   |
|                                  |              | 50              | 50        | 17.18  | 17.35  | 17.27  | 5                   |
|                                  |              | 100             | 0         | 17.14  | 17.36  | 17.25  | 5                   |
| BW                               | MCS<br>Index | Channel         |           | 132047 | 132322 | 132597 | 3GPP<br>MPR         |
|                                  |              | Frequency (MHz) |           | 1717.5 | 1745   | 1772.5 |                     |
| 15M                              | QPSK         | 1               | 0         | 22.25  | 22.33  | 22.32  | 0                   |
|                                  |              | 1               | 37        | 22.08  | 22.26  | 22.10  | 0                   |
|                                  |              | 1               | 74        | 22.01  | 22.18  | 22.12  | 0                   |
|                                  |              | 36              | 0         | 21.25  | 21.36  | 21.24  | 1                   |
|                                  |              | 36              | 19        | 21.01  | 21.18  | 21.10  | 1                   |
|                                  |              | 36              | 39        | 21.08  | 21.20  | 21.18  | 1                   |
|                                  |              | 75              | 0         | 21.10  | 21.23  | 21.20  | 1                   |
| 15M                              | 16QAM        | 1               | 0         | 21.10  | 21.22  | 21.19  | 1                   |
|                                  |              | 1               | 37        | 21.10  | 21.21  | 21.15  | 1                   |
|                                  |              | 1               | 74        | 21.07  | 21.22  | 21.12  | 1                   |
|                                  |              | 36              | 0         | 20.14  | 20.30  | 20.17  | 2                   |
|                                  |              | 36              | 19        | 20.09  | 20.24  | 20.16  | 2                   |
|                                  |              | 36              | 39        | 20.10  | 20.36  | 20.21  | 2                   |
|                                  |              | 75              | 0         | 20.14  | 20.32  | 20.22  | 2                   |
| 15M                              | 64QAM        | 1               | 0         | 20.05  | 20.23  | 20.13  | 2                   |
|                                  |              | 1               | 37        | 20.10  | 20.28  | 20.17  | 2                   |
|                                  |              | 1               | 74        | 20.06  | 20.27  | 20.16  | 2                   |
|                                  |              | 36              | 0         | 19.04  | 19.20  | 19.11  | 3                   |
|                                  |              | 36              | 19        | 19.15  | 19.33  | 19.15  | 3                   |
|                                  |              | 36              | 39        | 19.08  | 19.29  | 19.25  | 3                   |
|                                  |              | 75              | 0         | 19.20  | 19.33  | 19.25  | 3                   |
| 15M                              | 256QAM       | 1               | 0         | 17.11  | 17.25  | 17.11  | 5                   |
|                                  |              | 1               | 37        | 17.12  | 17.34  | 17.19  | 5                   |
|                                  |              | 1               | 74        | 17.21  | 17.38  | 17.22  | 5                   |
|                                  |              | 36              | 0         | 17.13  | 17.24  | 17.22  | 5                   |
|                                  |              | 36              | 19        | 17.12  | 17.28  | 17.16  | 5                   |
|                                  |              | 36              | 39        | 17.06  | 17.24  | 17.15  | 5                   |
|                                  |              | 75              | 0         | 17.12  | 17.30  | 17.17  | 5                   |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 66                      |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1715   | 1745   | 1775   |             |
| 10M                              | QPSK         | 1               | 0  | 22.18  | 22.34  | 22.31  | 0           |
|                                  |              | 1               | 24 | 22.13  | 22.24  | 22.17  | 0           |
|                                  |              | 1               | 49 | 22.10  | 22.19  | 22.16  | 0           |
|                                  |              | 25              | 0  | 21.19  | 21.36  | 21.26  | 1           |
|                                  |              | 25              | 12 | 21.14  | 21.25  | 21.13  | 1           |
|                                  |              | 25              | 25 | 21.08  | 21.17  | 21.15  | 1           |
| 10M                              | 16QAM        | 50              | 0  | 21.16  | 21.25  | 21.14  | 1           |
|                                  |              | 1               | 0  | 21.08  | 21.28  | 21.20  | 1           |
|                                  |              | 1               | 24 | 21.17  | 21.25  | 21.16  | 1           |
|                                  |              | 1               | 49 | 21.19  | 21.24  | 21.17  | 1           |
|                                  |              | 25              | 0  | 20.05  | 20.17  | 20.19  | 2           |
|                                  |              | 25              | 12 | 20.14  | 20.19  | 20.16  | 2           |
| 10M                              | 64QAM        | 25              | 25 | 20.13  | 20.21  | 20.17  | 2           |
|                                  |              | 50              | 0  | 20.16  | 20.31  | 20.27  | 2           |
|                                  |              | 1               | 0  | 20.12  | 20.25  | 20.19  | 2           |
|                                  |              | 1               | 24 | 20.05  | 20.20  | 20.21  | 2           |
|                                  |              | 1               | 49 | 20.14  | 20.24  | 20.14  | 2           |
|                                  |              | 25              | 0  | 19.10  | 19.19  | 19.13  | 3           |
| 10M                              | 256QAM       | 25              | 12 | 19.21  | 19.25  | 19.24  | 3           |
|                                  |              | 25              | 25 | 19.14  | 19.18  | 19.17  | 3           |
|                                  |              | 50              | 0  | 19.18  | 19.28  | 19.25  | 3           |
|                                  |              | 1               | 0  | 17.14  | 17.24  | 17.23  | 5           |
|                                  |              | 1               | 24 | 17.15  | 17.16  | 17.21  | 5           |
|                                  |              | 1               | 49 | 17.19  | 17.27  | 17.23  | 5           |
| 10M                              | 256QAM       | 25              | 0  | 17.10  | 17.31  | 17.18  | 5           |
|                                  |              | 25              | 12 | 17.05  | 17.20  | 17.21  | 5           |
|                                  |              | 25              | 25 | 17.17  | 17.28  | 17.16  | 5           |
|                                  |              | 50              | 0  | 17.23  | 17.33  | 17.22  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |             |
| 5M                               | QPSK         | 1               | 0  | 22.21  | 22.31  | 22.23  | 0           |
|                                  |              | 1               | 12 | 22.05  | 22.17  | 22.17  | 0           |
|                                  |              | 1               | 24 | 22.05  | 22.17  | 22.08  | 0           |
|                                  |              | 12              | 0  | 21.26  | 21.37  | 21.26  | 1           |
|                                  |              | 12              | 6  | 21.08  | 21.15  | 21.08  | 1           |
|                                  |              | 12              | 13 | 21.06  | 21.18  | 21.08  | 1           |
| 5M                               | 16QAM        | 25              | 0  | 21.16  | 21.25  | 21.16  | 1           |
|                                  |              | 1               | 0  | 21.09  | 21.23  | 21.13  | 1           |
|                                  |              | 1               | 12 | 21.12  | 21.27  | 21.23  | 1           |
|                                  |              | 1               | 24 | 21.10  | 21.23  | 21.14  | 1           |
|                                  |              | 12              | 0  | 20.19  | 20.22  | 20.16  | 2           |
|                                  |              | 12              | 6  | 20.17  | 20.29  | 20.29  | 2           |
| 5M                               | 64QAM        | 12              | 13 | 20.14  | 20.26  | 20.19  | 2           |
|                                  |              | 25              | 0  | 20.20  | 20.31  | 20.24  | 2           |
|                                  |              | 1               | 0  | 20.21  | 20.25  | 20.26  | 2           |
|                                  |              | 1               | 12 | 20.12  | 20.19  | 20.12  | 2           |
|                                  |              | 1               | 24 | 20.15  | 20.23  | 20.24  | 2           |
|                                  |              | 12              | 0  | 19.10  | 19.23  | 19.18  | 3           |
| 5M                               | 256QAM       | 12              | 6  | 19.17  | 19.28  | 19.22  | 3           |
|                                  |              | 12              | 13 | 19.20  | 19.24  | 19.19  | 3           |
|                                  |              | 25              | 0  | 19.10  | 19.15  | 19.19  | 3           |
|                                  |              | 1               | 0  | 17.05  | 17.21  | 17.19  | 5           |
|                                  |              | 1               | 12 | 17.13  | 17.24  | 17.21  | 5           |
|                                  |              | 1               | 24 | 17.09  | 17.27  | 17.15  | 5           |
| 5M                               | 256QAM       | 12              | 0  | 17.05  | 17.15  | 17.15  | 5           |
|                                  |              | 12              | 6  | 17.11  | 17.24  | 17.16  | 5           |
|                                  |              | 12              | 13 | 17.04  | 17.22  | 17.14  | 5           |
|                                  |              | 25              | 0  | 17.11  | 17.24  | 17.14  | 5           |

| LTE Conducted Power (Full)_MIMO2 |              |                 |    |        |        |        |             |
|----------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 66                      |              |                 |    |        |        |        |             |
| BW                               | MCS<br>Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |             |
| 3M                               | QPSK         | 1               | 0  | 22.20  | 22.32  | 22.24  | 0           |
|                                  |              | 1               | 7  | 22.09  | 22.15  | 22.13  | 0           |
|                                  |              | 1               | 14 | 22.08  | 22.21  | 22.15  | 0           |
|                                  |              | 8               | 0  | 21.21  | 21.36  | 21.27  | 1           |
|                                  |              | 8               | 3  | 21.07  | 21.18  | 21.08  | 1           |
|                                  |              | 8               | 7  | 21.09  | 21.18  | 21.19  | 1           |
|                                  |              | 15              | 0  | 21.13  | 21.23  | 21.14  | 1           |
| 3M                               | 16QAM        | 1               | 0  | 21.09  | 21.27  | 21.15  | 1           |
|                                  |              | 1               | 7  | 21.20  | 21.32  | 21.27  | 1           |
|                                  |              | 1               | 14 | 21.22  | 21.24  | 21.23  | 1           |
|                                  |              | 8               | 0  | 20.12  | 20.16  | 20.18  | 2           |
|                                  |              | 8               | 3  | 20.14  | 20.22  | 20.24  | 2           |
|                                  |              | 8               | 7  | 20.14  | 20.21  | 20.16  | 2           |
|                                  |              | 15              | 0  | 20.06  | 20.20  | 20.18  | 2           |
| 3M                               | 64QAM        | 1               | 0  | 20.16  | 20.26  | 20.27  | 2           |
|                                  |              | 1               | 7  | 20.19  | 20.29  | 20.20  | 2           |
|                                  |              | 1               | 14 | 20.11  | 20.19  | 20.11  | 2           |
|                                  |              | 8               | 0  | 19.20  | 19.33  | 19.26  | 3           |
|                                  |              | 8               | 3  | 19.12  | 19.25  | 19.19  | 3           |
|                                  |              | 8               | 7  | 19.06  | 19.18  | 19.22  | 3           |
|                                  |              | 15              | 0  | 19.18  | 19.34  | 19.22  | 3           |
| 3M                               | 256QAM       | 1               | 0  | 17.10  | 17.27  | 17.16  | 5           |
|                                  |              | 1               | 7  | 17.09  | 17.24  | 17.20  | 5           |
|                                  |              | 1               | 14 | 17.16  | 17.22  | 17.21  | 5           |
|                                  |              | 8               | 0  | 17.21  | 17.27  | 17.17  | 5           |
|                                  |              | 8               | 3  | 17.09  | 17.20  | 17.15  | 5           |
|                                  |              | 8               | 7  | 17.12  | 17.16  | 17.10  | 5           |
|                                  |              | 15              | 0  | 17.15  | 17.24  | 17.13  | 5           |
| BW                               | MCS<br>Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP<br>MPR |
|                                  |              | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |             |
| 1.4M                             | QPSK         | 1               | 0  | 22.23  | 22.32  | 22.30  | 0           |
|                                  |              | 1               | 2  | 22.09  | 22.23  | 22.18  | 0           |
|                                  |              | 1               | 5  | 22.09  | 22.20  | 22.15  | 0           |
|                                  |              | 3               | 0  | 22.22  | 22.27  | 22.27  | 0           |
|                                  |              | 3               | 1  | 22.03  | 22.12  | 22.09  | 0           |
|                                  |              | 3               | 3  | 22.09  | 22.27  | 22.19  | 0           |
|                                  |              | 6               | 0  | 21.18  | 21.27  | 21.17  | 1           |
| 1.4M                             | 16QAM        | 1               | 0  | 21.19  | 21.30  | 21.26  | 1           |
|                                  |              | 1               | 2  | 21.08  | 21.23  | 21.18  | 1           |
|                                  |              | 1               | 5  | 21.10  | 21.16  | 21.12  | 1           |
|                                  |              | 3               | 0  | 21.10  | 21.24  | 21.21  | 1           |
|                                  |              | 3               | 1  | 21.13  | 21.26  | 21.23  | 1           |
|                                  |              | 3               | 3  | 21.13  | 21.21  | 21.20  | 1           |
|                                  |              | 6               | 0  | 20.19  | 20.28  | 20.18  | 2           |
| 1.4M                             | 64QAM        | 1               | 0  | 20.10  | 20.21  | 20.15  | 2           |
|                                  |              | 1               | 2  | 20.14  | 20.27  | 20.19  | 2           |
|                                  |              | 1               | 5  | 20.22  | 20.31  | 20.27  | 2           |
|                                  |              | 3               | 0  | 20.22  | 20.26  | 20.20  | 2           |
|                                  |              | 3               | 1  | 20.16  | 20.26  | 20.20  | 2           |
|                                  |              | 3               | 3  | 20.13  | 20.24  | 20.22  | 2           |
|                                  |              | 6               | 0  | 19.18  | 19.27  | 19.18  | 3           |
| 1.4M                             | 256QAM       | 1               | 0  | 17.10  | 17.29  | 17.18  | 5           |
|                                  |              | 1               | 2  | 17.13  | 17.25  | 17.20  | 5           |
|                                  |              | 1               | 5  | 17.06  | 17.23  | 17.14  | 5           |
|                                  |              | 3               | 0  | 17.16  | 17.19  | 17.19  | 5           |
|                                  |              | 3               | 1  | 17.07  | 17.20  | 17.19  | 5           |
|                                  |              | 3               | 3  | 17.21  | 17.28  | 17.20  | 5           |
|                                  |              | 6               | 0  | 17.11  | 17.19  | 17.13  | 5           |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 2                      |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 372000 | 376000 | 380000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1860   | 1880   | 1900   |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.19  | 22.93  | 22.75  | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1   | 23.25  | 22.98  | 22.81  | 0        |
|                                |                    | 1               | 53  | 23.12  | 22.94  | 22.78  | 0        |
|                                |                    | 1               | 104 | 23.07  | 22.91  | 22.74  | 0        |
|                                |                    | 50              | 0   | 22.35  | 22.25  | 22.08  | 1        |
|                                |                    | 50              | 28  | 23.21  | 23.09  | 22.95  | 0        |
|                                |                    | 50              | 56  | 22.16  | 21.97  | 21.89  | 1        |
|                                |                    | 100             | 0   | 22.19  | 22.08  | 21.92  | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1   | 22.25  | 22.14  | 22.01  | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1   | 20.95  | 20.81  | 20.71  | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1   | 18.83  | 18.73  | 18.63  | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1   | 21.85  | 21.72  | 21.56  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 371500 | 376000 | 380500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1857.5 | 1880   | 1902.5 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.10  | 22.90  | 22.65  | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1   | 23.22  | 22.96  | 22.80  | 0        |
|                                |                    | 1               | 40  | 23.08  | 22.94  | 22.74  | 0        |
|                                |                    | 1               | 77  | 23.07  | 22.91  | 22.74  | 0        |
|                                |                    | 36              | 0   | 22.26  | 22.16  | 22.01  | 1        |
|                                |                    | 36              | 22  | 23.11  | 23.06  | 22.88  | 0        |
|                                |                    | 36              | 43  | 22.06  | 21.93  | 21.83  | 1        |
|                                |                    | 75              | 0   | 22.15  | 22.01  | 21.82  | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1   | 22.16  | 22.08  | 21.92  | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1   | 20.92  | 20.72  | 20.70  | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1   | 18.82  | 18.64  | 18.58  | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1   | 21.78  | 21.70  | 21.55  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |        |        |        |          |
|--------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                      |                    |                 |    |        |        |        |          |
| BW                             | MCS Index          | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.02  | 22.84  | 22.64  | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.18  | 22.95  | 22.75  | 0        |
|                                |                    | 1               | 26 | 23.07  | 22.85  | 22.65  | 0        |
|                                |                    | 1               | 50 | 23.06  | 22.91  | 22.67  | 0        |
|                                |                    | 25              | 0  | 22.19  | 22.09  | 21.97  | 1        |
|                                |                    | 25              | 14 | 23.05  | 23.03  | 22.82  | 0        |
|                                |                    | 25              | 27 | 21.99  | 21.86  | 21.83  | 1        |
|                                |                    | 50              | 0  | 22.05  | 21.91  | 21.80  | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.15  | 22.05  | 21.87  | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.84  | 20.69  | 20.70  | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.80  | 18.63  | 18.56  | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.78  | 21.67  | 21.45  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.96  | 22.80  | 22.55  | 0        |
| 5M                             | DFT-S<br>QPSK      | 1               | 1  | 23.12  | 22.94  | 22.71  | 0        |
|                                |                    | 1               | 13 | 23.03  | 22.75  | 22.57  | 0        |
|                                |                    | 1               | 23 | 22.99  | 22.83  | 22.63  | 0        |
|                                |                    | 12              | 0  | 22.13  | 22.00  | 21.96  | 1        |
|                                |                    | 12              | 7  | 23.02  | 22.99  | 22.72  | 0        |
|                                |                    | 12              | 13 | 21.95  | 21.83  | 21.77  | 1        |
|                                |                    | 25              | 0  | 22.01  | 21.86  | 21.77  | 1        |
| 5M                             | DFT-S<br>16QAM     | 1               | 1  | 22.14  | 22.03  | 21.78  | 1        |
| 5M                             | DFT-S<br>64QAM     | 1               | 1  | 20.76  | 20.65  | 20.62  | 2.5      |
| 5M                             | DFT-S<br>256QAM    | 1               | 1  | 18.77  | 18.63  | 18.50  | 4.5      |
| 5M                             | CP<br>QPSK         | 1               | 1  | 21.78  | 21.58  | 21.44  | 1.5      |



| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 5                      |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|                                |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.25  | 23.40  | 23.32  | 0             |
| 20M                            | DFT-S QPSK      | 1               | 1         | 23.32  | 23.45  | 23.38  | 0             |
|                                |                 | 1               | 53        | 23.24  | 23.35  | 23.33  | 0             |
|                                |                 | 1               | 104       | 23.14  | 23.28  | 23.19  | 0             |
|                                |                 | 50              | 0         | 22.29  | 22.46  | 22.34  | 1             |
|                                |                 | 50              | 28        | 23.18  | 23.39  | 23.26  | 0             |
|                                |                 | 50              | 56        | 22.25  | 22.38  | 22.29  | 1             |
|                                |                 | 100             | 0         | 22.31  | 22.43  | 22.38  | 1             |
| 20M                            | DFT-S 16QAM     | 1               | 1         | 22.16  | 22.32  | 22.23  | 1             |
| 20M                            | DFT-S 64QAM     | 1               | 1         | 20.88  | 20.94  | 20.89  | 2.5           |
| 20M                            | DFT-S 256QAM    | 1               | 1         | 18.44  | 18.62  | 18.50  | 4.5           |
| 20M                            | CP QPSK         | 1               | 1         | 21.79  | 21.92  | 21.82  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.22  | 23.30  | 23.23  | 0             |
| 15M                            | DFT-S QPSK      | 1               | 1         | 23.26  | 23.41  | 23.33  | 0             |
|                                |                 | 1               | 40        | 23.17  | 23.29  | 23.23  | 0             |
|                                |                 | 1               | 77        | 23.08  | 23.20  | 23.11  | 0             |
|                                |                 | 36              | 0         | 22.21  | 22.43  | 22.34  | 1             |
|                                |                 | 36              | 22        | 23.10  | 23.32  | 23.23  | 0             |
|                                |                 | 36              | 43        | 22.19  | 22.35  | 22.19  | 1             |
|                                |                 | 75              | 0         | 22.28  | 22.39  | 22.37  | 1             |
| 15M                            | DFT-S 16QAM     | 1               | 1         | 22.13  | 22.31  | 22.18  | 1             |
| 15M                            | DFT-S 64QAM     | 1               | 1         | 20.85  | 20.90  | 20.87  | 2.5           |
| 15M                            | DFT-S 256QAM    | 1               | 1         | 18.40  | 18.56  | 18.47  | 4.5           |
| 15M                            | CP QPSK         | 1               | 1         | 21.79  | 21.86  | 21.72  | 1.5           |

| NR Conducted Power (Full)_Main |                    |                 |    |        |        |        |          |
|--------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 5                      |                    |                 |    |        |        |        |          |
| BW                             | MCS Index          | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.22  | 23.20  | 23.23  | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.23  | 23.38  | 23.28  | 0        |
|                                |                    | 1               | 26 | 23.09  | 23.19  | 23.20  | 0        |
|                                |                    | 1               | 50 | 22.99  | 23.15  | 23.04  | 0        |
|                                |                    | 25              | 0  | 22.20  | 22.41  | 22.34  | 1        |
|                                |                    | 25              | 14 | 23.03  | 23.32  | 23.15  | 0        |
|                                |                    | 25              | 27 | 22.15  | 22.26  | 22.11  | 1        |
|                                |                    | 50              | 0  | 22.22  | 22.37  | 22.34  | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.04  | 22.26  | 22.10  | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.80  | 20.89  | 20.86  | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.34  | 18.56  | 18.46  | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.75  | 21.78  | 21.70  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.14  | 23.13  | 23.18  | 0        |
| 5M                             | DFT-S<br>QPSK      | 1               | 1  | 23.19  | 23.32  | 23.25  | 0        |
|                                |                    | 1               | 13 | 23.04  | 23.15  | 23.17  | 0        |
|                                |                    | 1               | 23 | 22.96  | 23.11  | 23.02  | 0        |
|                                |                    | 12              | 0  | 22.19  | 22.39  | 22.27  | 1        |
|                                |                    | 12              | 7  | 23.01  | 23.29  | 23.05  | 0        |
|                                |                    | 12              | 13 | 22.08  | 22.17  | 22.11  | 1        |
|                                |                    | 25              | 0  | 22.21  | 22.30  | 22.25  | 1        |
| 5M                             | DFT-S<br>16QAM     | 1               | 1  | 22.03  | 22.18  | 22.04  | 1        |
| 5M                             | DFT-S<br>64QAM     | 1               | 1  | 20.70  | 20.86  | 20.76  | 2.5      |
| 5M                             | DFT-S<br>256QAM    | 1               | 1  | 18.31  | 18.55  | 18.45  | 4.5      |
| 5M                             | CP<br>QPSK         | 1               | 1  | 21.65  | 21.75  | 21.67  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                      |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 504000 | 507000 | 510000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 2520   | 2535   | 2550   |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.43  | 23.49  | 23.34  | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.51  | 23.54  | 23.42  | 0        |
|                                |                    | 1               | 108 | 23.44  | 23.47  | 23.39  | 0        |
|                                |                    | 1               | 214 | 23.39  | 23.43  | 23.33  | 0        |
|                                |                    | 108             | 0   | 22.40  | 22.43  | 22.34  | 1        |
|                                |                    | 108             | 54  | 23.36  | 23.45  | 23.32  | 0        |
|                                |                    | 108             | 108 | 22.35  | 22.38  | 22.32  | 1        |
|                                |                    | 216             | 0   | 22.33  | 22.41  | 22.30  | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.39  | 22.45  | 22.30  | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 21.07  | 21.15  | 21.02  | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 19.02  | 19.06  | 18.99  | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 22.03  | 22.03  | 21.98  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 503000 | 507000 | 511000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 2515   | 2535   | 2555   |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.34  | 23.40  | 23.33  | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.44  | 23.52  | 23.39  | 0        |
|                                |                    | 1               | 80  | 23.42  | 23.41  | 23.32  | 0        |
|                                |                    | 1               | 158 | 23.33  | 23.43  | 23.28  | 0        |
|                                |                    | 80              | 0   | 22.35  | 22.36  | 22.29  | 1        |
|                                |                    | 80              | 40  | 23.31  | 23.40  | 23.31  | 0        |
|                                |                    | 80              | 80  | 22.28  | 22.31  | 22.25  | 1        |
|                                |                    | 160             | 0   | 22.31  | 22.37  | 22.30  | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.29  | 22.36  | 22.20  | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 20.98  | 21.05  | 20.93  | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 18.98  | 18.99  | 18.99  | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 21.99  | 22.01  | 21.97  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                      |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 502500 | 507000 | 511500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 2512.5 | 2535   | 2557.5 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.26  | 23.39  | 23.30  | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.37  | 23.49  | 23.34  | 0        |
|                                |                    | 1               | 67  | 23.33  | 23.34  | 23.26  | 0        |
|                                |                    | 1               | 131 | 23.32  | 23.40  | 23.28  | 0        |
|                                |                    | 64              | 0   | 22.25  | 22.27  | 22.24  | 1        |
|                                |                    | 64              | 35  | 23.23  | 23.32  | 23.29  | 0        |
|                                |                    | 64              | 69  | 22.18  | 22.23  | 22.18  | 1        |
|                                |                    | 128             | 0   | 22.30  | 22.29  | 22.30  | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.24  | 22.32  | 22.13  | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 20.92  | 21.02  | 20.88  | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 18.90  | 18.94  | 18.89  | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.89  | 22.01  | 21.95  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.26  | 23.29  | 23.30  | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1   | 23.33  | 23.44  | 23.31  | 0        |
|                                |                    | 1               | 53  | 23.27  | 23.26  | 23.19  | 0        |
|                                |                    | 1               | 104 | 23.22  | 23.34  | 23.24  | 0        |
|                                |                    | 50              | 0   | 22.16  | 22.24  | 22.18  | 1        |
|                                |                    | 50              | 28  | 23.23  | 23.23  | 23.29  | 0        |
|                                |                    | 50              | 56  | 22.16  | 22.22  | 22.17  | 1        |
|                                |                    | 100             | 0   | 22.30  | 22.24  | 22.28  | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1   | 22.14  | 22.22  | 22.10  | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1   | 20.87  | 21.00  | 20.84  | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1   | 18.84  | 18.90  | 18.81  | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1   | 21.84  | 21.93  | 21.88  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |        |        |        |          |
|--------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                      |                    |                 |    |        |        |        |          |
| BW                             | MCS Index          | Channel         |    | 501500 | 507000 | 512500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 2507.5 | 2535   | 2562.5 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.26  | 23.21  | 23.22  | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 23.30  | 23.40  | 23.21  | 0        |
|                                |                    | 1               | 40 | 23.24  | 23.23  | 23.15  | 0        |
|                                |                    | 1               | 77 | 23.21  | 23.24  | 23.18  | 0        |
|                                |                    | 36              | 0  | 22.15  | 22.18  | 22.14  | 1        |
|                                |                    | 36              | 22 | 23.15  | 23.17  | 23.11  | 0        |
|                                |                    | 36              | 43 | 22.10  | 22.20  | 22.07  | 1        |
|                                |                    | 75              | 0  | 22.21  | 22.23  | 22.13  | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.13  | 22.14  | 22.09  | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 20.80  | 20.91  | 20.81  | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 18.74  | 18.85  | 18.73  | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.75  | 21.89  | 21.83  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.26  | 23.17  | 23.15  | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.30  | 23.36  | 23.18  | 0        |
|                                |                    | 1               | 26 | 23.16  | 23.22  | 23.05  | 0        |
|                                |                    | 1               | 50 | 23.11  | 23.24  | 23.16  | 0        |
|                                |                    | 25              | 0  | 22.15  | 22.14  | 22.13  | 1        |
|                                |                    | 25              | 14 | 23.10  | 23.07  | 23.05  | 0        |
|                                |                    | 25              | 27 | 22.01  | 22.14  | 21.97  | 1        |
|                                |                    | 50              | 0  | 22.12  | 22.22  | 22.07  | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.04  | 22.09  | 22.05  | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.70  | 20.85  | 20.79  | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.69  | 18.77  | 18.72  | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.66  | 21.85  | 21.74  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.24  | 23.13  | 23.11  | 0        |
| 5M                             | DFT-S<br>QPSK      | 1               | 1  | 23.26  | 23.32  | 23.13  | 0        |
|                                |                    | 1               | 13 | 23.15  | 23.17  | 23.04  | 0        |
|                                |                    | 1               | 23 | 23.03  | 23.23  | 23.07  | 0        |
|                                |                    | 12              | 0  | 22.07  | 22.08  | 22.06  | 1        |
|                                |                    | 12              | 7  | 23.05  | 23.00  | 23.01  | 0        |
|                                |                    | 12              | 13 | 22.00  | 22.09  | 21.93  | 1        |
|                                |                    | 25              | 0  | 22.02  | 22.22  | 22.02  | 1        |
| 5M                             | DFT-S<br>16QAM     | 1               | 1  | 21.99  | 21.99  | 22.04  | 1        |
| 5M                             | DFT-S<br>64QAM     | 1               | 1  | 20.61  | 20.84  | 20.71  | 2.5      |
| 5M                             | DFT-S<br>256QAM    | 1               | 1  | 18.65  | 18.69  | 18.72  | 4.5      |
| 5M                             | CP<br>QPSK         | 1               | 1  | 21.64  | 21.80  | 21.70  | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 12                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 141300 | 141500 | 141700 |               |
|                                |                 | Frequency (MHz) |           | 706.5  | 707.5  | 708.5  |               |
| 15M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.05  | 23.16  | 23.11  | 0             |
| 15M                            | DFT-S QPSK      | 1               | 1         | 23.12  | 23.28  | 23.18  | 0             |
|                                |                 | 1               | 40        | 23.09  | 23.22  | 23.14  | 0             |
|                                |                 | 1               | 77        | 22.99  | 23.16  | 23.06  | 0             |
|                                |                 | 36              | 0         | 22.16  | 22.23  | 22.16  | 1             |
|                                |                 | 36              | 22        | 23.13  | 23.21  | 23.19  | 0             |
|                                |                 | 36              | 43        | 22.09  | 22.16  | 22.09  | 1             |
|                                |                 | 75              | 0         | 22.10  | 22.19  | 22.15  | 1             |
| 15M                            | DFT-S 16QAM     | 1               | 1         | 21.82  | 21.85  | 21.84  | 1             |
| 15M                            | DFT-S 64QAM     | 1               | 1         | 20.48  | 20.62  | 20.58  | 2.5           |
| 15M                            | DFT-S 256QAM    | 1               | 1         | 18.63  | 18.69  | 18.68  | 4.5           |
| 15M                            | CP QPSK         | 1               | 1         | 21.20  | 21.33  | 21.28  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 140800 | 141500 | 142200 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 704    | 707.5  | 711    |               |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.95  | 23.06  | 23.04  | 0             |
| 10M                            | DFT-S QPSK      | 1               | 1         | 23.02  | 23.22  | 23.09  | 0             |
|                                |                 | 1               | 26        | 23.07  | 23.15  | 23.06  | 0             |
|                                |                 | 1               | 50        | 22.98  | 23.09  | 23.04  | 0             |
|                                |                 | 25              | 0         | 22.10  | 22.16  | 22.15  | 1             |
|                                |                 | 25              | 14        | 23.05  | 23.13  | 23.10  | 0             |
|                                |                 | 25              | 27        | 22.00  | 22.11  | 22.07  | 1             |
|                                |                 | 50              | 0         | 22.08  | 22.13  | 22.09  | 1             |
| 10M                            | DFT-S 16QAM     | 1               | 1         | 21.72  | 21.76  | 21.80  | 1             |
| 10M                            | DFT-S 64QAM     | 1               | 1         | 20.46  | 20.53  | 20.52  | 2.5           |
| 10M                            | DFT-S 256QAM    | 1               | 1         | 18.55  | 18.59  | 18.60  | 4.5           |
| 10M                            | CP QPSK         | 1               | 1         | 21.10  | 21.24  | 21.23  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 140300 | 141500 | 142700 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 701.5  | 707.5  | 713.5  |               |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.88  | 23.01  | 23.04  | 0             |
| 5M                             | DFT-S QPSK      | 1               | 1         | 23.02  | 23.15  | 23.09  | 0             |
|                                |                 | 1               | 13        | 23.03  | 23.08  | 23.05  | 0             |
|                                |                 | 1               | 23        | 22.96  | 23.05  | 23.01  | 0             |
|                                |                 | 12              | 0         | 22.07  | 22.09  | 22.06  | 1             |
|                                |                 | 12              | 7         | 22.96  | 23.10  | 23.02  | 0             |
|                                |                 | 12              | 13        | 21.93  | 22.11  | 22.07  | 1             |
|                                |                 | 25              | 0         | 21.98  | 22.14  | 22.09  | 1             |
| 5M                             | DFT-S 16QAM     | 1               | 1         | 21.67  | 21.67  | 21.74  | 1             |
| 5M                             | DFT-S 64QAM     | 1               | 1         | 20.39  | 20.51  | 20.49  | 2.5           |
| 5M                             | DFT-S 256QAM    | 1               | 1         | 18.47  | 18.50  | 18.57  | 4.5           |
| 5M                             | CP QPSK         | 1               | 1         | 21.08  | 21.16  | 21.14  | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 13                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset |        | Mid    |        | 3GPP MPR (dB) |
|                                |                 | Channel         |           |        | 156400 |        |               |
|                                |                 | Frequency (MHz) |           |        | 782    |        |               |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1         |        | 23.52  |        | 0             |
| 10M                            | DFT-S QPSK      | 1               | 1         |        | 23.61  |        | 0             |
|                                |                 | 1               | 26        |        | 23.55  |        | 0             |
|                                |                 | 1               | 50        |        | 23.33  |        | 0             |
|                                |                 | 25              | 0         |        | 22.57  |        | 1             |
|                                |                 | 25              | 14        |        | 23.51  |        | 0             |
|                                |                 | 25              | 27        |        | 22.46  |        | 1             |
|                                |                 | 50              | 0         |        | 22.51  |        | 1             |
| 10M                            | DFT-S 16QAM     | 1               | 1         |        | 22.41  |        | 1             |
| 10M                            | DFT-S 64QAM     | 1               | 1         |        | 21.13  |        | 2.5           |
| 10M                            | DFT-S 256QAM    | 1               | 1         |        | 19.05  |        | 4.5           |
| 10M                            | CP QPSK         | 1               | 1         |        | 21.92  |        | 1.5           |
| BW                             | MCS Index       | Channel         |           | 155900 | 156400 | 156900 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 779.5  | 782    | 784.5  |               |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1         | 23.39  | 23.44  | 23.35  | 0             |
| 5M                             | DFT-S QPSK      | 1               | 1         | 23.51  | 23.53  | 23.42  | 0             |
|                                |                 | 1               | 13        | 23.45  | 23.48  | 23.35  | 0             |
|                                |                 | 1               | 23        | 23.19  | 23.24  | 23.20  | 0             |
|                                |                 | 12              | 0         | 22.45  | 22.51  | 22.49  | 1             |
|                                |                 | 12              | 7         | 23.38  | 23.41  | 23.40  | 0             |
|                                |                 | 12              | 13        | 22.43  | 22.45  | 22.37  | 1             |
|                                |                 | 25              | 0         | 22.35  | 22.44  | 22.37  | 1             |
| 5M                             | DFT-S 16QAM     | 1               | 1         | 22.23  | 22.33  | 22.28  | 1             |
| 5M                             | DFT-S 64QAM     | 1               | 1         | 20.99  | 21.10  | 20.97  | 2.5           |
| 5M                             | DFT-S 256QAM    | 1               | 1         | 19.02  | 18.98  | 18.90  | 4.5           |
| 5M                             | CP QPSK         | 1               | 1         | 21.84  | 21.91  | 21.72  | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 14                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset |        | Mid    |        | 3GPP MPR (dB) |
|                                |                 | Channel         |           |        | 158600 |        |               |
|                                |                 | Frequency (MHz) |           |        | 793    |        |               |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1         |        | 23.25  |        | 0             |
| 10M                            | DFT-S QPSK      | 1               | 1         |        | 23.33  |        | 0             |
|                                |                 | 1               | 26        |        | 23.25  |        | 0             |
|                                |                 | 1               | 50        |        | 23.21  |        | 0             |
|                                |                 | 25              | 0         |        | 22.29  |        | 1             |
|                                |                 | 25              | 14        |        | 23.24  |        | 0             |
|                                |                 | 25              | 27        |        | 22.25  |        | 1             |
|                                |                 | 50              | 0         |        | 22.21  |        | 1             |
| 10M                            | DFT-S 16QAM     | 1               | 1         |        | 22.26  |        | 1             |
| 10M                            | DFT-S 64QAM     | 1               | 1         |        | 20.95  |        | 2.5           |
| 10M                            | DFT-S 256QAM    | 1               | 1         |        | 18.93  |        | 4.5           |
| 10M                            | CP QPSK         | 1               | 1         |        | 21.81  |        | 1.5           |
| BW                             | MCS Index       | Channel         |           | 158100 | 158600 | 159100 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 790.5  | 793    | 795.5  |               |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1         | 23.16  | 23.16  | 23.17  | 0             |
| 5M                             | DFT-S QPSK      | 1               | 1         | 23.19  | 23.25  | 23.21  | 0             |
|                                |                 | 1               | 13        | 23.04  | 23.16  | 23.08  | 0             |
|                                |                 | 1               | 23        | 23.04  | 23.13  | 23.06  | 0             |
|                                |                 | 12              | 0         | 22.08  | 22.26  | 22.19  | 1             |
|                                |                 | 12              | 7         | 23.01  | 23.20  | 23.15  | 0             |
|                                |                 | 12              | 13        | 22.07  | 22.24  | 22.10  | 1             |
|                                |                 | 25              | 0         | 22.07  | 22.17  | 22.18  | 1             |
| 5M                             | DFT-S 16QAM     | 1               | 1         | 22.22  | 22.25  | 22.24  | 1             |
| 5M                             | DFT-S 64QAM     | 1               | 1         | 20.82  | 20.89  | 20.82  | 2.5           |
| 5M                             | DFT-S 256QAM    | 1               | 1         | 18.78  | 18.90  | 18.79  | 4.5           |
| 5M                             | CP QPSK         | 1               | 1         | 21.57  | 21.74  | 21.65  | 1.5           |



| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 25                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 374000 | 376500 | 379000 |               |
|                                |                 | Frequency (MHz) |           | 1870   | 1882.5 | 1895   |               |
| 40M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.28  | 23.06  | 23.12  | 0             |
| 40M                            | DFT-S QPSK      | 1               | 1         | 23.36  | 23.19  | 23.24  | 0             |
|                                |                 | 1               | 108       | 23.22  | 23.14  | 23.21  | 0             |
|                                |                 | 1               | 214       | 23.06  | 22.88  | 22.96  | 0             |
|                                |                 | 108             | 0         | 22.47  | 22.42  | 22.47  | 1             |
|                                |                 | 108             | 54        | 23.26  | 23.15  | 23.25  | 0             |
|                                |                 | 108             | 108       | 22.16  | 22.05  | 22.15  | 1             |
|                                |                 | 216             | 0         | 22.35  | 22.26  | 22.27  | 1             |
| 40M                            | DFT-S 16QAM     | 1               | 1         | 22.42  | 22.39  | 22.42  | 1             |
| 40M                            | DFT-S 64QAM     | 1               | 1         | 21.26  | 21.09  | 21.19  | 2.5           |
| 40M                            | DFT-S 256QAM    | 1               | 1         | 19.21  | 19.08  | 19.16  | 4.5           |
| 40M                            | CP QPSK         | 1               | 1         | 22.03  | 21.89  | 21.94  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 373500 | 376500 | 379500 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 1867.5 | 1882.5 | 1897.5 |               |
| 35M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.21  | 23.03  | 23.05  | 0             |
| 35M                            | DFT-S QPSK      | 1               | 1         | 23.35  | 23.11  | 23.16  | 0             |
|                                |                 | 1               | 94        | 23.19  | 23.12  | 23.15  | 0             |
|                                |                 | 1               | 186       | 23.06  | 22.85  | 22.88  | 0             |
|                                |                 | 80              | 0         | 22.43  | 22.32  | 22.43  | 1             |
|                                |                 | 94              | 47        | 23.21  | 23.11  | 23.18  | 0             |
|                                |                 | 94              | 94        | 22.11  | 22.02  | 22.09  | 1             |
|                                |                 | 188             | 0         | 22.31  | 22.16  | 22.26  | 1             |
| 35M                            | DFT-S 16QAM     | 1               | 1         | 22.33  | 22.35  | 22.32  | 1             |
| 35M                            | DFT-S 64QAM     | 1               | 1         | 21.20  | 21.05  | 21.15  | 2.5           |
| 35M                            | DFT-S 256QAM    | 1               | 1         | 19.21  | 19.07  | 19.07  | 4.5           |
| 35M                            | CP QPSK         | 1               | 1         | 21.96  | 21.88  | 21.87  | 1.5           |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                     |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 373000 | 376500 | 380000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1865   | 1882.5 | 1900   |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.17  | 23.02  | 22.95  | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.28  | 23.15  | 23.21  | 0        |
|                                |                    | 1               | 80  | 23.18  | 23.14  | 23.13  | 0        |
|                                |                    | 1               | 158 | 22.91  | 22.77  | 22.86  | 0        |
|                                |                    | 80              | 0   | 22.38  | 22.32  | 22.34  | 1        |
|                                |                    | 80              | 40  | 23.12  | 23.01  | 23.05  | 0        |
|                                |                    | 80              | 80  | 21.96  | 21.91  | 21.93  | 1        |
|                                |                    | 160             | 0   | 22.25  | 22.12  | 22.15  | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.23  | 22.33  | 22.31  | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 21.15  | 21.04  | 21.07  | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 19.10  | 18.98  | 19.05  | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 21.94  | 21.79  | 21.82  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 372500 | 376500 | 380500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1862.5 | 1882.5 | 1902.5 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.09  | 22.95  | 22.88  | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.23  | 23.09  | 23.19  | 0        |
|                                |                    | 1               | 67  | 23.18  | 23.10  | 23.07  | 0        |
|                                |                    | 1               | 131 | 22.84  | 22.71  | 22.86  | 0        |
|                                |                    | 64              | 0   | 22.37  | 22.28  | 22.29  | 1        |
|                                |                    | 64              | 35  | 23.11  | 22.95  | 23.03  | 0        |
|                                |                    | 64              | 69  | 21.92  | 21.88  | 21.86  | 1        |
|                                |                    | 128             | 0   | 22.25  | 22.02  | 22.05  | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.20  | 22.27  | 22.29  | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 21.15  | 21.03  | 21.03  | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 19.01  | 18.95  | 19.01  | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.88  | 21.79  | 21.76  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                     |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.96  | 22.85  | 22.81  | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1   | 23.15  | 23.05  | 23.04  | 0        |
|                                |                    | 1               | 53  | 23.10  | 22.93  | 22.97  | 0        |
|                                |                    | 1               | 104 | 22.84  | 22.66  | 22.85  | 0        |
|                                |                    | 50              | 0   | 22.25  | 22.12  | 22.16  | 1        |
|                                |                    | 50              | 28  | 23.08  | 22.83  | 22.86  | 0        |
|                                |                    | 50              | 56  | 21.84  | 21.77  | 21.71  | 1        |
|                                |                    | 100             | 0   | 22.08  | 21.85  | 22.01  | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1   | 22.15  | 22.25  | 22.26  | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1   | 21.10  | 20.88  | 20.95  | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1   | 18.93  | 18.85  | 18.85  | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1   | 21.75  | 21.76  | 21.74  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.96  | 22.84  | 22.71  | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1   | 23.09  | 23.02  | 22.95  | 0        |
|                                |                    | 1               | 40  | 23.08  | 22.84  | 22.87  | 0        |
|                                |                    | 1               | 77  | 22.79  | 22.66  | 22.78  | 0        |
|                                |                    | 36              | 0   | 22.15  | 22.06  | 22.15  | 1        |
|                                |                    | 36              | 22  | 23.08  | 22.83  | 22.79  | 0        |
|                                |                    | 36              | 43  | 21.82  | 21.75  | 21.65  | 1        |
|                                |                    | 75              | 0   | 22.08  | 21.84  | 21.91  | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1   | 22.09  | 22.23  | 22.19  | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1   | 21.09  | 20.83  | 20.85  | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1   | 18.90  | 18.84  | 18.78  | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1   | 21.70  | 21.72  | 21.74  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |        |        |        |          |
|--------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                     |                    |                 |    |        |        |        |          |
| BW                             | MCS Index          | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.86  | 22.84  | 22.61  | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.06  | 22.99  | 22.90  | 0        |
|                                |                    | 1               | 26 | 23.01  | 22.80  | 22.85  | 0        |
|                                |                    | 1               | 50 | 22.74  | 22.60  | 22.69  | 0        |
|                                |                    | 25              | 0  | 22.09  | 21.97  | 22.15  | 1        |
|                                |                    | 25              | 14 | 23.04  | 22.82  | 22.74  | 0        |
|                                |                    | 25              | 27 | 21.75  | 21.72  | 21.55  | 1        |
|                                |                    | 50              | 0  | 22.06  | 21.80  | 21.88  | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.08  | 22.21  | 22.12  | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 21.05  | 20.80  | 20.81  | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.87  | 18.77  | 18.77  | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.68  | 21.72  | 21.68  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.86  | 22.75  | 22.59  | 0        |
| 5M                             | DFT-S<br>QPSK      | 1               | 1  | 22.99  | 22.93  | 22.89  | 0        |
|                                |                    | 1               | 13 | 22.95  | 22.72  | 22.83  | 0        |
|                                |                    | 1               | 23 | 22.73  | 22.56  | 22.59  | 0        |
|                                |                    | 12              | 0  | 22.09  | 21.97  | 22.11  | 1        |
|                                |                    | 12              | 7  | 22.92  | 22.81  | 22.66  | 0        |
|                                |                    | 12              | 13 | 21.68  | 21.62  | 21.48  | 1        |
|                                |                    | 25              | 0  | 22.02  | 21.78  | 21.83  | 1        |
| 5M                             | DFT-S<br>16QAM     | 1               | 1  | 22.04  | 22.19  | 22.12  | 1        |
| 5M                             | DFT-S<br>64QAM     | 1               | 1  | 20.96  | 20.72  | 20.76  | 2.5      |
| 5M                             | DFT-S<br>256QAM    | 1               | 1  | 18.86  | 18.72  | 18.76  | 4.5      |
| 5M                             | CP<br>QPSK         | 1               | 1  | 21.63  | 21.64  | 21.59  | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 26                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 164800 | 166300 | 167800 |               |
|                                |                 | Frequency (MHz) |           | 824    | 831.5  | 839    |               |
| 20M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.98  | 23.06  | 23.22  | 0             |
| 20M                            | DFT-S QPSK      | 1               | 1         | 23.09  | 23.15  | 23.32  | 0             |
|                                |                 | 1               | 53        | 23.03  | 23.11  | 23.25  | 0             |
|                                |                 | 1               | 104       | 22.94  | 22.99  | 23.09  | 0             |
|                                |                 | 50              | 0         | 22.20  | 22.23  | 22.35  | 1             |
|                                |                 | 50              | 28        | 23.12  | 23.17  | 23.21  | 0             |
|                                |                 | 50              | 56        | 22.01  | 22.17  | 22.22  | 1             |
|                                |                 | 100             | 0         | 21.98  | 22.16  | 22.27  | 1             |
| 20M                            | DFT-S 16QAM     | 1               | 1         | 22.01  | 22.09  | 22.21  | 1             |
| 20M                            | DFT-S 64QAM     | 1               | 1         | 20.61  | 20.71  | 20.79  | 2.5           |
| 20M                            | DFT-S 256QAM    | 1               | 1         | 18.67  | 18.72  | 18.86  | 4.5           |
| 20M                            | CP QPSK         | 1               | 1         | 21.57  | 21.65  | 21.73  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 164300 | 166300 | 168300 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 821.5  | 831.5  | 841.5  |               |
| 15M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.93  | 23.04  | 23.15  | 0             |
| 15M                            | DFT-S QPSK      | 1               | 1         | 22.99  | 23.07  | 23.27  | 0             |
|                                |                 | 1               | 40        | 23.02  | 23.06  | 23.22  | 0             |
|                                |                 | 1               | 77        | 22.88  | 22.91  | 23.00  | 0             |
|                                |                 | 36              | 0         | 22.14  | 22.14  | 22.31  | 1             |
|                                |                 | 36              | 22        | 23.02  | 23.15  | 23.21  | 0             |
|                                |                 | 36              | 43        | 22.01  | 22.11  | 22.19  | 1             |
|                                |                 | 75              | 0         | 21.90  | 22.08  | 22.22  | 1             |
| 15M                            | DFT-S 16QAM     | 1               | 1         | 21.93  | 22.05  | 22.11  | 1             |
| 15M                            | DFT-S 64QAM     | 1               | 1         | 20.51  | 20.65  | 20.70  | 2.5           |
| 15M                            | DFT-S 256QAM    | 1               | 1         | 18.58  | 18.64  | 18.85  | 4.5           |
| 15M                            | CP QPSK         | 1               | 1         | 21.56  | 21.63  | 21.65  | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |    |        |        |        |          |
|--------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 26                     |                 |                 |    |        |        |        |          |
| BW                             | MCS Index       | Channel         |    | 163800 | 166300 | 168800 | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 819    | 831.5  | 844    |          |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1  | 22.84  | 22.97  | 23.06  | 0        |
| 10M                            | DFT-S QPSK      | 1               | 1  | 22.89  | 23.04  | 23.22  | 0        |
|                                |                 | 1               | 26 | 22.98  | 23.01  | 23.18  | 0        |
|                                |                 | 1               | 50 | 22.83  | 22.88  | 22.90  | 0        |
|                                |                 | 25              | 0  | 22.09  | 22.07  | 22.26  | 1        |
|                                |                 | 25              | 14 | 22.99  | 23.11  | 23.20  | 0        |
|                                |                 | 25              | 27 | 21.91  | 22.09  | 22.12  | 1        |
|                                |                 | 50              | 0  | 21.86  | 22.01  | 22.15  | 1        |
| 10M                            | DFT-S 16QAM     | 1               | 1  | 21.90  | 21.99  | 22.02  | 1        |
| 10M                            | DFT-S 64QAM     | 1               | 1  | 20.50  | 20.59  | 20.67  | 2.5      |
| 10M                            | DFT-S 256QAM    | 1               | 1  | 18.49  | 18.60  | 18.82  | 4.5      |
| 10M                            | CP QPSK         | 1               | 1  | 21.47  | 21.63  | 21.56  | 1.5      |
| BW                             | MCS Index       | Channel         |    | 163300 | 166300 | 169300 | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 816.5  | 831.5  | 846.5  |          |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1  | 22.82  | 22.93  | 22.99  | 0        |
| 5M                             | DFT-S QPSK      | 1               | 1  | 22.89  | 23.04  | 23.18  | 0        |
|                                |                 | 1               | 13 | 22.91  | 22.98  | 23.15  | 0        |
|                                |                 | 1               | 23 | 22.74  | 22.80  | 22.87  | 0        |
|                                |                 | 12              | 0  | 21.99  | 22.07  | 22.19  | 1        |
|                                |                 | 12              | 7  | 22.98  | 23.07  | 23.10  | 0        |
|                                |                 | 12              | 13 | 21.88  | 21.91  | 22.08  | 1        |
|                                |                 | 25              | 0  | 21.86  | 21.93  | 22.15  | 1        |
| 5M                             | DFT-S 16QAM     | 1               | 1  | 21.82  | 21.89  | 21.94  | 1        |
| 5M                             | DFT-S 64QAM     | 1               | 1  | 20.41  | 20.57  | 20.65  | 2.5      |
| 5M                             | DFT-S 256QAM    | 1               | 1  | 18.44  | 18.58  | 18.82  | 4.5      |
| 5M                             | CP QPSK         | 1               | 1  | 21.38  | 21.58  | 21.51  | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset |        | Mid    |        | 3GPP MPR (dB) |
|                                |                 | Channel         |           |        | 462000 |        |               |
|                                |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1         |        | 21.88  |        | 0             |
| 10M                            | DFT-S QPSK      | 1               | 1         |        | 21.97  |        | 0             |
|                                |                 | 1               | 26        |        | 21.92  |        | 0             |
|                                |                 | 1               | 50        |        | 21.87  |        | 0             |
|                                |                 | 25              | 0         |        | 20.89  |        | 1             |
|                                |                 | 25              | 14        |        | 21.84  |        | 0             |
|                                |                 | 25              | 27        |        | 20.79  |        | 1             |
|                                |                 | 50              | 0         |        | 20.83  |        | 1             |
| 10M                            | DFT-S 16QAM     | 1               | 1         |        | 20.87  |        | 1             |
| 10M                            | DFT-S 64QAM     | 1               | 1         |        | 19.62  |        | 2.5           |
| 10M                            | DFT-S 256QAM    | 1               | 1         |        | 17.43  |        | 4.5           |
| 10M                            | CP QPSK         | 1               | 1         |        | 20.46  |        | 1.5           |
| BW                             | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1         | 21.77  | 21.88  | 21.83  | 0             |
| 5M                             | DFT-S QPSK      | 1               | 1         | 21.86  | 21.89  | 21.87  | 0             |
|                                |                 | 1               | 13        | 21.73  | 21.83  | 21.75  | 0             |
|                                |                 | 1               | 23        | 21.62  | 21.80  | 21.75  | 0             |
|                                |                 | 12              | 0         | 20.81  | 20.81  | 20.84  | 1             |
|                                |                 | 12              | 7         | 21.69  | 21.76  | 21.68  | 0             |
|                                |                 | 12              | 13        | 20.57  | 20.73  | 20.69  | 1             |
|                                |                 | 25              | 0         | 20.79  | 20.79  | 20.79  | 1             |
| 5M                             | DFT-S 16QAM     | 1               | 1         | 20.71  | 20.83  | 20.68  | 1             |
| 5M                             | DFT-S 64QAM     | 1               | 1         | 19.46  | 19.61  | 19.60  | 2.5           |
| 5M                             | DFT-S 256QAM    | 1               | 1         | 17.35  | 17.40  | 17.33  | 4.5           |
| 5M                             | CP QPSK         | 1               | 1         | 20.24  | 20.41  | 20.32  | 1.5           |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                     |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 346000 | 349000 | 352000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1730   | 1745   | 1760   |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.23  | 23.42  | 23.51  | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.32  | 23.51  | 23.62  | 0        |
|                                |                    | 1               | 108 | 23.27  | 23.48  | 23.58  | 0        |
|                                |                    | 1               | 214 | 23.38  | 23.50  | 23.55  | 0        |
|                                |                    | 108             | 0   | 22.66  | 22.82  | 22.91  | 1        |
|                                |                    | 108             | 54  | 22.68  | 22.82  | 23.56  | 0        |
|                                |                    | 108             | 108 | 22.69  | 22.75  | 22.82  | 1        |
|                                |                    | 216             | 0   | 22.68  | 22.79  | 22.82  | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.67  | 22.82  | 22.68  | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 21.11  | 21.25  | 21.35  | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 19.02  | 19.11  | 19.18  | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 22.02  | 22.12  | 22.17  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 345500 | 349000 | 352500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1727.5 | 1745   | 1762.5 |          |
| 35M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.22  | 23.39  | 23.48  | 0        |
| 35M                            | DFT-S<br>QPSK      | 1               | 1   | 23.31  | 23.48  | 23.60  | 0        |
|                                |                    | 1               | 94  | 23.25  | 23.43  | 23.56  | 0        |
|                                |                    | 1               | 186 | 23.38  | 23.44  | 23.52  | 0        |
|                                |                    | 80              | 0   | 22.66  | 22.79  | 22.87  | 1        |
|                                |                    | 94              | 47  | 22.63  | 22.79  | 23.49  | 0        |
|                                |                    | 94              | 94  | 22.68  | 22.75  | 22.72  | 1        |
|                                |                    | 188             | 0   | 22.65  | 22.75  | 22.73  | 1        |
| 35M                            | DFT-S<br>16QAM     | 1               | 1   | 22.58  | 22.72  | 22.66  | 1        |
| 35M                            | DFT-S<br>64QAM     | 1               | 1   | 21.04  | 21.22  | 21.33  | 2.5      |
| 35M                            | DFT-S<br>256QAM    | 1               | 1   | 18.95  | 19.01  | 19.08  | 4.5      |
| 35M                            | CP<br>QPSK         | 1               | 1   | 21.95  | 22.07  | 22.12  | 1.5      |



| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                     |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 345000 | 349000 | 353000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1725   | 1745   | 1765   |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.17  | 23.33  | 23.44  | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.26  | 23.41  | 23.53  | 0        |
|                                |                    | 1               | 80  | 23.20  | 23.39  | 22.48  | 0        |
|                                |                    | 1               | 158 | 23.33  | 23.41  | 23.45  | 0        |
|                                |                    | 80              | 0   | 22.64  | 22.81  | 22.83  | 1        |
|                                |                    | 80              | 40  | 22.60  | 22.80  | 23.49  | 0        |
|                                |                    | 80              | 80  | 22.64  | 22.68  | 22.81  | 1        |
|                                |                    | 160             | 0   | 22.62  | 22.74  | 22.79  | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.62  | 22.74  | 22.60  | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 21.09  | 21.18  | 21.32  | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 18.98  | 19.05  | 19.11  | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 21.99  | 22.11  | 22.11  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 344500 | 349000 | 353500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1722.5 | 1745   | 1767.5 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.11  | 23.26  | 23.38  | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.19  | 23.32  | 23.46  | 0        |
|                                |                    | 1               | 67  | 23.10  | 23.39  | 22.41  | 0        |
|                                |                    | 1               | 131 | 23.27  | 23.40  | 23.36  | 0        |
|                                |                    | 64              | 0   | 22.64  | 22.79  | 22.83  | 1        |
|                                |                    | 64              | 35  | 22.58  | 22.70  | 23.45  | 0        |
|                                |                    | 64              | 69  | 22.62  | 22.59  | 22.77  | 1        |
|                                |                    | 128             | 0   | 22.58  | 22.73  | 22.77  | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.60  | 22.73  | 22.57  | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 21.06  | 21.12  | 21.29  | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 18.94  | 19.03  | 19.08  | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.98  | 22.04  | 22.11  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                     |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 344000 | 349000 | 354000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1720   | 1745   | 1770   |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.11  | 23.23  | 23.31  | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1   | 23.11  | 23.27  | 23.43  | 0        |
|                                |                    | 1               | 53  | 23.07  | 23.32  | 22.34  | 0        |
|                                |                    | 1               | 104 | 23.21  | 23.38  | 23.27  | 0        |
|                                |                    | 50              | 0   | 22.62  | 22.75  | 22.74  | 1        |
|                                |                    | 50              | 28  | 22.48  | 22.64  | 23.42  | 0        |
|                                |                    | 50              | 56  | 22.62  | 22.50  | 22.67  | 1        |
|                                |                    | 100             | 0   | 22.55  | 22.68  | 22.70  | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1   | 22.57  | 22.73  | 22.50  | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1   | 20.97  | 21.04  | 21.21  | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1   | 18.84  | 18.98  | 19.00  | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1   | 21.96  | 22.02  | 22.05  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 343500 | 349000 | 354500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 1717.5 | 1745   | 1772.5 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.07  | 23.17  | 23.27  | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1   | 23.06  | 23.27  | 23.38  | 0        |
|                                |                    | 1               | 40  | 23.01  | 23.30  | 22.25  | 0        |
|                                |                    | 1               | 77  | 23.17  | 23.21  | 23.29  | 0        |
|                                |                    | 36              | 0   | 22.60  | 22.74  | 22.71  | 1        |
|                                |                    | 36              | 22  | 22.38  | 22.60  | 23.35  | 0        |
|                                |                    | 36              | 43  | 22.48  | 22.55  | 22.58  | 1        |
|                                |                    | 75              | 0   | 22.52  | 22.64  | 22.67  | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1   | 22.52  | 22.68  | 22.40  | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1   | 20.95  | 21.04  | 21.18  | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1   | 18.79  | 18.96  | 18.98  | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1   | 21.94  | 22.02  | 21.95  | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |    |        |        |        |          |
|--------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                     |                 |                 |    |        |        |        |          |
| BW                             | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1  | 22.97  | 23.08  | 23.20  | 0        |
| 10M                            | DFT-S QPSK      | 1               | 1  | 22.99  | 23.19  | 23.33  | 0        |
|                                |                 | 1               | 26 | 22.95  | 23.27  | 22.15  | 0        |
|                                |                 | 1               | 50 | 23.12  | 23.14  | 23.20  | 0        |
|                                |                 | 25              | 0  | 22.59  | 22.71  | 22.63  | 1        |
|                                |                 | 25              | 14 | 22.34  | 22.58  | 23.28  | 0        |
|                                |                 | 25              | 27 | 22.40  | 22.47  | 22.50  | 1        |
|                                |                 | 50              | 0  | 22.48  | 22.64  | 22.66  | 1        |
| 10M                            | DFT-S 16QAM     | 1               | 1  | 22.45  | 22.58  | 22.33  | 1        |
| 10M                            | DFT-S 64QAM     | 1               | 1  | 20.94  | 20.99  | 21.12  | 2.5      |
| 10M                            | DFT-S 256QAM    | 1               | 1  | 18.71  | 18.90  | 18.95  | 4.5      |
| 10M                            | CP QPSK         | 1               | 1  | 21.84  | 21.97  | 21.94  | 1.5      |
| BW                             | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1  | 22.96  | 23.02  | 23.20  | 0        |
| 5M                             | DFT-S QPSK      | 1               | 1  | 22.93  | 23.17  | 23.27  | 0        |
|                                |                 | 1               | 13 | 22.94  | 23.19  | 22.08  | 0        |
|                                |                 | 1               | 23 | 23.11  | 23.10  | 23.16  | 0        |
|                                |                 | 12              | 0  | 22.52  | 22.65  | 22.56  | 1        |
|                                |                 | 12              | 7  | 22.25  | 22.52  | 23.21  | 0        |
|                                |                 | 12              | 13 | 22.36  | 22.39  | 22.42  | 1        |
|                                |                 | 25              | 0  | 22.48  | 22.64  | 22.65  | 1        |
| 5M                             | DFT-S 16QAM     | 1               | 1  | 22.41  | 22.53  | 22.26  | 1        |
| 5M                             | DFT-S 64QAM     | 1               | 1  | 20.92  | 20.93  | 21.10  | 2.5      |
| 5M                             | DFT-S 256QAM    | 1               | 1  | 18.67  | 18.83  | 18.85  | 4.5      |
| 5M                             | CP QPSK         | 1               | 1  | 21.81  | 21.97  | 21.93  | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 70                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset |        | Mid    |        | 3GPP MPR (dB) |
|                                |                 | Channel         |           |        | 340500 |        |               |
|                                |                 | Frequency (MHz) |           |        | 1702.5 |        |               |
| 15M                            | DFT-S PI/2 BPSK | 1               | 1         |        | 23.03  |        | 0             |
| 15M                            | DFT-S QPSK      | 1               | 1         |        | 23.15  |        | 0             |
|                                |                 | 1               | 40        |        | 23.08  |        | 0             |
|                                |                 | 1               | 77        |        | 22.83  |        | 0             |
|                                |                 | 36              | 0         |        | 22.09  |        | 1             |
|                                |                 | 36              | 22        |        | 23.07  |        | 0             |
|                                |                 | 36              | 43        |        | 22.03  |        | 1             |
|                                |                 | 75              | 0         |        | 22.05  |        | 1             |
| 15M                            | DFT-S 16QAM     | 1               | 1         |        | 21.99  |        | 1             |
| 15M                            | DFT-S 64QAM     | 1               | 1         |        | 20.62  |        | 2.5           |
| 15M                            | DFT-S 256QAM    | 1               | 1         |        | 18.57  |        | 4.5           |
| 15M                            | CP QPSK         | 1               | 1         |        | 21.53  |        | 1.5           |
| BW                             | MCS Index       | Channel         |           | 340000 | 340500 | 341000 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 1700   | 1702.5 | 1705   |               |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.93  | 23.03  | 22.96  | 0             |
| 10M                            | DFT-S QPSK      | 1               | 1         | 23.05  | 23.12  | 23.11  | 0             |
|                                |                 | 1               | 26        | 23.02  | 23.08  | 23.08  | 0             |
|                                |                 | 1               | 50        | 22.81  | 22.83  | 22.82  | 0             |
|                                |                 | 25              | 0         | 21.99  | 22.03  | 22.01  | 1             |
|                                |                 | 25              | 14        | 22.91  | 23.05  | 22.95  | 0             |
|                                |                 | 25              | 27        | 21.84  | 22.03  | 21.94  | 1             |
|                                |                 | 50              | 0         | 21.96  | 22.05  | 22.01  | 1             |
| 10M                            | DFT-S 16QAM     | 1               | 1         | 21.93  | 21.99  | 21.95  | 1             |
| 10M                            | DFT-S 64QAM     | 1               | 1         | 20.50  | 20.62  | 20.57  | 2.5           |
| 10M                            | DFT-S 256QAM    | 1               | 1         | 18.41  | 18.57  | 18.50  | 4.5           |
| 10M                            | CP QPSK         | 1               | 1         | 21.37  | 21.53  | 21.43  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 339500 | 340500 | 341500 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 1697.5 | 1702.5 | 1707.5 |               |
| 5M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.91  | 23.02  | 22.94  | 0             |
| 5M                             | DFT-S QPSK      | 1               | 1         | 23.00  | 23.11  | 23.10  | 0             |
|                                |                 | 1               | 13        | 22.99  | 23.06  | 23.02  | 0             |
|                                |                 | 1               | 23        | 22.75  | 22.80  | 22.73  | 0             |
|                                |                 | 12              | 0         | 21.96  | 21.97  | 21.90  | 1             |
|                                |                 | 12              | 7         | 22.90  | 22.95  | 22.86  | 0             |
|                                |                 | 12              | 13        | 21.81  | 22.01  | 21.85  | 1             |
|                                |                 | 25              | 0         | 21.95  | 22.00  | 22.01  | 1             |
| 5M                             | DFT-S 16QAM     | 1               | 1         | 21.85  | 21.97  | 21.90  | 1             |
| 5M                             | DFT-S 64QAM     | 1               | 1         | 20.50  | 20.56  | 20.56  | 2.5           |
| 5M                             | DFT-S 256QAM    | 1               | 1         | 18.36  | 18.53  | 18.45  | 4.5           |
| 5M                             | CP QPSK         | 1               | 1         | 21.27  | 21.43  | 21.42  | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 71                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 134600 | 136100 | 137600 |               |
|                                |                 | Frequency (MHz) |           | 673    | 680.5  | 688    |               |
| 30M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.01  | 23.06  | 22.93  | 0             |
| 30M                            | DFT-S QPSK      | 1               | 1         | 23.12  | 23.20  | 23.06  | 0             |
|                                |                 | 1               | 80        | 23.04  | 23.13  | 22.98  | 0             |
|                                |                 | 1               | 158       | 22.86  | 22.96  | 22.76  | 0             |
|                                |                 | 80              | 0         | 22.44  | 22.47  | 22.35  | 1             |
|                                |                 | 80              | 40        | 23.15  | 23.18  | 23.07  | 0             |
|                                |                 | 80              | 80        | 22.35  | 22.37  | 22.26  | 1             |
|                                |                 | 160             | 0         | 22.40  | 22.45  | 22.30  | 1             |
| 30M                            | DFT-S 16QAM     | 1               | 1         | 22.14  | 22.23  | 22.12  | 1             |
| 30M                            | DFT-S 64QAM     | 1               | 1         | 20.89  | 20.96  | 20.84  | 2.5           |
| 30M                            | DFT-S 256QAM    | 1               | 1         | 18.44  | 18.47  | 18.42  | 4.5           |
| 30M                            | CP QPSK         | 1               | 1         | 21.64  | 21.74  | 21.60  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 134100 | 136100 | 138100 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 670.5  | 680.5  | 690.5  |               |
| 25M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.91  | 23.05  | 22.85  | 0             |
| 25M                            | DFT-S QPSK      | 1               | 1         | 23.10  | 23.15  | 22.98  | 0             |
|                                |                 | 1               | 67        | 22.95  | 23.08  | 22.89  | 0             |
|                                |                 | 1               | 131       | 22.84  | 22.92  | 22.71  | 0             |
|                                |                 | 64              | 0         | 22.39  | 22.40  | 22.34  | 1             |
|                                |                 | 64              | 35        | 23.08  | 23.11  | 23.07  | 0             |
|                                |                 | 64              | 69        | 22.26  | 22.36  | 22.21  | 1             |
|                                |                 | 128             | 0         | 22.31  | 22.43  | 22.23  | 1             |
| 25M                            | DFT-S 16QAM     | 1               | 1         | 22.04  | 22.16  | 22.06  | 1             |
| 25M                            | DFT-S 64QAM     | 1               | 1         | 20.80  | 20.89  | 20.80  | 2.5           |
| 25M                            | DFT-S 256QAM    | 1               | 1         | 18.43  | 18.47  | 18.38  | 4.5           |
| 25M                            | CP QPSK         | 1               | 1         | 21.55  | 21.64  | 21.55  | 1.5           |

| NR Conducted Power (Full)_Main |                    |                 |     |        |        |        |          |
|--------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 71                     |                    |                 |     |        |        |        |          |
| BW                             | MCS Index          | Channel         |     | 133600 | 136100 | 138600 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 668    | 680.5  | 693    |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.79  | 22.97  | 22.76  | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1   | 22.92  | 23.08  | 22.89  | 0        |
|                                |                    | 1               | 53  | 22.83  | 23.02  | 22.71  | 0        |
|                                |                    | 1               | 104 | 22.75  | 22.77  | 22.57  | 0        |
|                                |                    | 50              | 0   | 22.34  | 22.30  | 22.18  | 1        |
|                                |                    | 50              | 28  | 23.04  | 23.05  | 22.96  | 0        |
|                                |                    | 50              | 56  | 22.22  | 22.27  | 22.14  | 1        |
|                                |                    | 100             | 0   | 22.16  | 22.36  | 22.15  | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1   | 21.99  | 22.10  | 22.03  | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1   | 20.73  | 20.80  | 20.77  | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1   | 18.31  | 18.34  | 18.27  | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1   | 21.44  | 21.60  | 21.48  | 1.5      |
| BW                             | MCS Index          | Channel         |     | 134100 | 136100 | 138100 | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 670.5  | 680.5  | 690.5  |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.73  | 22.95  | 22.72  | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1   | 22.85  | 23.04  | 22.84  | 0        |
|                                |                    | 1               | 40  | 22.80  | 22.94  | 22.62  | 0        |
|                                |                    | 1               | 77  | 22.69  | 22.72  | 22.54  | 0        |
|                                |                    | 36              | 0   | 22.34  | 22.26  | 22.12  | 1        |
|                                |                    | 36              | 22  | 22.98  | 23.01  | 22.94  | 0        |
|                                |                    | 36              | 43  | 22.12  | 22.22  | 22.11  | 1        |
|                                |                    | 75              | 0   | 22.16  | 22.31  | 22.06  | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1   | 21.93  | 22.09  | 22.02  | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1   | 20.66  | 20.73  | 20.73  | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1   | 18.26  | 18.29  | 18.27  | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1   | 21.43  | 21.60  | 21.45  | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |        |        |        |          |
|--------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 71                     |                    |                 |    |        |        |        |          |
| BW                             | MCS Index          | Channel         |    | 133600 | 136100 | 138600 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 668    | 680.5  | 693    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.70  | 22.91  | 22.68  | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 22.82  | 23.00  | 22.81  | 0        |
|                                |                    | 1               | 26 | 22.78  | 22.86  | 22.54  | 0        |
|                                |                    | 1               | 50 | 22.60  | 22.69  | 22.54  | 0        |
|                                |                    | 25              | 0  | 22.30  | 22.19  | 22.05  | 1        |
|                                |                    | 25              | 14 | 22.92  | 22.96  | 22.86  | 0        |
|                                |                    | 25              | 27 | 22.05  | 22.22  | 22.10  | 1        |
|                                |                    | 50              | 0  | 22.09  | 22.29  | 21.98  | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 21.91  | 22.07  | 21.97  | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.64  | 20.64  | 20.72  | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.21  | 18.26  | 18.26  | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.38  | 21.57  | 21.38  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 133100 | 136100 | 139100 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 665.5  | 680.5  | 695.5  |          |
| 5M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.70  | 22.84  | 22.68  | 0        |
| 5M                             | DFT-S<br>QPSK      | 1               | 1  | 22.72  | 22.93  | 22.75  | 0        |
|                                |                    | 1               | 13 | 22.76  | 22.77  | 22.53  | 0        |
|                                |                    | 1               | 23 | 22.60  | 22.69  | 22.52  | 0        |
|                                |                    | 12              | 0  | 22.20  | 22.09  | 21.98  | 1        |
|                                |                    | 12              | 7  | 22.83  | 22.93  | 22.81  | 0        |
|                                |                    | 12              | 13 | 21.95  | 22.18  | 22.10  | 1        |
|                                |                    | 25              | 0  | 22.05  | 22.26  | 21.94  | 1        |
| 5M                             | DFT-S<br>16QAM     | 1               | 1  | 21.90  | 22.01  | 21.92  | 1        |
| 5M                             | DFT-S<br>64QAM     | 1               | 1  | 20.60  | 20.64  | 20.65  | 2.5      |
| 5M                             | DFT-S<br>256QAM    | 1               | 1  | 18.13  | 18.23  | 18.17  | 4.5      |
| 5M                             | CP<br>QPSK         | 1               | 1  | 21.32  | 21.52  | 21.33  | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |        |        |        |               |
|--------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 38                     |                 |                 |           |        |        |        |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 518000 | 519000 | 520000 |               |
|                                |                 | Frequency (MHz) |           | 2590   | 2595   | 2600   |               |
| 40M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.29  | 23.33  | 23.41  | 0             |
| 40M                            | DFT-S QPSK      | 1               | 1         | 23.38  | 23.42  | 23.47  | 0             |
|                                |                 | 1               | 53        | 23.34  | 23.35  | 23.42  | 0             |
|                                |                 | 1               | 104       | 23.22  | 23.30  | 23.33  | 0             |
|                                |                 | 50              | 0         | 22.46  | 22.48  | 22.58  | 1             |
|                                |                 | 50              | 28        | 23.31  | 23.39  | 23.40  | 0             |
|                                |                 | 50              | 56        | 22.37  | 22.44  | 22.49  | 1             |
|                                |                 | 100             | 0         | 22.32  | 22.42  | 22.47  | 1             |
| 40M                            | DFT-S 16QAM     | 1               | 1         | 22.49  | 22.52  | 22.53  | 1             |
| 40M                            | DFT-S 64QAM     | 1               | 1         | 20.89  | 20.95  | 20.95  | 2.5           |
| 40M                            | DFT-S 256QAM    | 1               | 1         | 18.83  | 18.92  | 18.93  | 4.5           |
| 40M                            | CP QPSK         | 1               | 1         | 21.95  | 21.97  | 21.97  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 517000 | 519000 | 521000 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 2585   | 2595   | 2605   |               |
| 30M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.21  | 23.30  | 23.31  | 0             |
| 30M                            | DFT-S QPSK      | 1               | 1         | 23.30  | 23.35  | 23.41  | 0             |
|                                |                 | 1               | 39        | 23.34  | 23.25  | 23.37  | 0             |
|                                |                 | 1               | 76        | 23.19  | 23.24  | 23.26  | 0             |
|                                |                 | 36              | 0         | 22.37  | 22.48  | 22.51  | 1             |
|                                |                 | 36              | 21        | 23.23  | 23.31  | 23.37  | 0             |
|                                |                 | 36              | 42        | 22.30  | 22.38  | 22.42  | 1             |
|                                |                 | 75              | 0         | 22.29  | 22.39  | 22.43  | 1             |
| 30M                            | DFT-S 16QAM     | 1               | 1         | 22.49  | 22.47  | 22.53  | 1             |
| 30M                            | DFT-S 64QAM     | 1               | 1         | 20.83  | 20.87  | 20.86  | 2.5           |
| 30M                            | DFT-S 256QAM    | 1               | 1         | 18.80  | 18.83  | 18.90  | 4.5           |
| 30M                            | CP QPSK         | 1               | 1         | 21.94  | 21.94  | 21.95  | 1.5           |
| BW                             | MCS Index       | Channel         |           | 516500 | 519000 | 521500 | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 2582.5 | 2595   | 2607.5 |               |
| 25M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.21  | 23.28  | 23.29  | 0             |
| 25M                            | DFT-S QPSK      | 1               | 1         | 23.28  | 23.25  | 23.37  | 0             |
|                                |                 | 1               | 33        | 23.28  | 23.16  | 23.27  | 0             |
|                                |                 | 1               | 63        | 23.11  | 23.24  | 23.17  | 0             |
|                                |                 | 32              | 0         | 22.28  | 22.42  | 22.44  | 1             |
|                                |                 | 32              | 17        | 23.13  | 23.29  | 23.32  | 0             |
|                                |                 | 32              | 33        | 22.28  | 22.28  | 22.37  | 1             |
|                                |                 | 64              | 0         | 22.25  | 22.30  | 22.37  | 1             |
| 25M                            | DFT-S 16QAM     | 1               | 1         | 22.46  | 22.41  | 22.45  | 1             |
| 25M                            | DFT-S 64QAM     | 1               | 1         | 20.75  | 20.82  | 20.82  | 2.5           |
| 25M                            | DFT-S 256QAM    | 1               | 1         | 18.79  | 18.74  | 18.81  | 4.5           |
| 25M                            | CP QPSK         | 1               | 1         | 21.85  | 21.86  | 21.89  | 1.5           |



| NR Conducted Power (Full)_Main |                    |                 |    |        |        |        |          |
|--------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                     |                    |                 |    |        |        |        |          |
| BW                             | MCS Index          | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.20  | 23.25  | 23.19  | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 23.19  | 23.20  | 23.33  | 0        |
|                                |                    | 1               | 26 | 23.20  | 23.15  | 23.17  | 0        |
|                                |                    | 1               | 49 | 23.05  | 23.24  | 23.12  | 0        |
|                                |                    | 25              | 0  | 22.24  | 22.37  | 22.42  | 1        |
|                                |                    | 25              | 13 | 23.04  | 23.26  | 23.31  | 0        |
|                                |                    | 25              | 26 | 22.28  | 22.18  | 22.37  | 1        |
|                                |                    | 50              | 0  | 22.17  | 22.22  | 22.31  | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 22.43  | 22.34  | 22.45  | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 20.70  | 20.81  | 20.82  | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 18.71  | 18.70  | 18.74  | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 21.76  | 21.79  | 21.86  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.02  | 23.05  | 23.17  | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 23.16  | 23.20  | 23.29  | 0        |
|                                |                    | 1               | 19 | 23.12  | 23.14  | 23.19  | 0        |
|                                |                    | 1               | 36 | 23.03  | 23.08  | 23.11  | 0        |
|                                |                    | 18              | 0  | 22.21  | 22.31  | 22.41  | 1        |
|                                |                    | 18              | 10 | 23.13  | 23.19  | 23.22  | 0        |
|                                |                    | 18              | 20 | 22.17  | 22.23  | 22.28  | 1        |
|                                |                    | 36              | 0  | 22.15  | 22.13  | 22.24  | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.42  | 22.33  | 22.43  | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 20.70  | 20.74  | 20.80  | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 18.62  | 18.70  | 18.71  | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.74  | 21.75  | 21.81  | 1.5      |
| BW                             | MCS Index          | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.02  | 23.04  | 23.08  | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.16  | 23.17  | 23.21  | 0        |
|                                |                    | 1               | 11 | 23.11  | 23.13  | 23.19  | 0        |
|                                |                    | 1               | 22 | 22.99  | 23.07  | 23.09  | 0        |
|                                |                    | 12              | 0  | 22.11  | 22.23  | 22.33  | 1        |
|                                |                    | 12              | 6  | 23.04  | 23.10  | 23.17  | 0        |
|                                |                    | 12              | 12 | 22.09  | 22.13  | 22.19  | 1        |
|                                |                    | 24              | 0  | 22.14  | 22.04  | 22.17  | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.42  | 22.30  | 22.33  | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.67  | 20.73  | 20.72  | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.58  | 18.61  | 18.69  | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.64  | 21.71  | 21.74  | 1.5      |

## NR Conducted Power (Full)\_Main

### NR Band 41

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|---------------|
|      |                 | Channel         |           | 509202  | 513900  | 518598  | 523302  | 528000  |               |
|      |                 | Frequency (MHz) |           | 2546.01 | 2569.5  | 2592.99 | 2616.51 | 2640    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 23.05   | 23.46   | 23.29   | 23.18   | 23.05   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 23.12   | 23.52   | 23.38   | 23.26   | 23.18   | 0             |
|      |                 | 1               | 137       | 23.03   | 23.41   | 23.32   | 23.22   | 23.10   | 0             |
|      |                 | 1               | 271       | 23.01   | 23.34   | 23.28   | 23.20   | 23.08   | 0             |
|      |                 | 135             | 0         | 22.28   | 22.59   | 22.58   | 22.49   | 22.38   | 1             |
|      |                 | 135             | 69        | 23.05   | 23.33   | 23.30   | 23.27   | 23.13   | 0             |
|      |                 | 135             | 138       | 22.26   | 22.51   | 22.47   | 22.47   | 22.35   | 1             |
|      |                 | 270             | 0         | 22.42   | 22.55   | 22.53   | 22.52   | 22.47   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 22.48   | 22.66   | 22.65   | 22.61   | 22.57   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 20.99   | 21.32   | 21.25   | 21.16   | 21.08   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 19.05   | 19.27   | 19.24   | 19.19   | 19.07   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 21.97   | 22.16   | 22.14   | 22.11   | 22.04   | 1.5           |
| BW   | MCS Index       | Channel         |           | 508200  | 513402  | 518598  | 523800  | 528996  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2541    | 2567.01 | 2592.99 | 2619    | 2644.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 23.03   | 23.42   | 23.29   | 23.13   | 23.00   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 23.09   | 23.48   | 23.36   | 23.21   | 23.12   | 0             |
|      |                 | 1               | 123       | 23.00   | 23.33   | 23.27   | 23.22   | 23.04   | 0             |
|      |                 | 1               | 243       | 23.01   | 23.26   | 23.21   | 23.20   | 23.02   | 0             |
|      |                 | 120             | 0         | 22.24   | 22.58   | 22.53   | 22.49   | 22.37   | 1             |
|      |                 | 120             | 63        | 22.95   | 23.30   | 23.22   | 23.19   | 23.10   | 0             |
|      |                 | 120             | 125       | 22.17   | 22.43   | 22.40   | 22.36   | 22.34   | 1             |
|      |                 | 243             | 0         | 22.05   | 22.40   | 22.21   | 22.15   | 21.95   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 22.02   | 22.49   | 22.38   | 22.22   | 22.12   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 20.46   | 20.86   | 20.73   | 20.70   | 20.55   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 18.50   | 18.78   | 18.73   | 18.66   | 18.56   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 21.78   | 22.01   | 21.98   | 21.99   | 21.88   | 1.5           |
| BW   | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 524298  | 529998  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 22.99   | 23.41   | 23.19   | 23.06   | 22.92   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 23.02   | 23.44   | 23.30   | 23.16   | 23.06   | 0             |
|      |                 | 1               | 109       | 22.90   | 23.28   | 23.20   | 23.15   | 22.99   | 0             |
|      |                 | 1               | 215       | 22.97   | 23.23   | 23.11   | 23.14   | 23.02   | 0             |
|      |                 | 108             | 0         | 22.23   | 22.54   | 22.50   | 22.41   | 22.31   | 1             |
|      |                 | 108             | 55        | 22.90   | 23.27   | 23.12   | 23.19   | 23.02   | 0             |
|      |                 | 108             | 109       | 22.08   | 22.43   | 22.33   | 22.32   | 22.25   | 1             |
|      |                 | 216             | 0         | 22.03   | 22.38   | 22.22   | 22.06   | 21.90   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 21.99   | 22.39   | 22.27   | 22.19   | 22.08   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 20.47   | 20.78   | 20.71   | 20.65   | 20.45   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 18.45   | 18.67   | 18.70   | 18.62   | 18.49   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 21.73   | 22.06   | 21.99   | 21.95   | 21.79   | 1.5           |

## NR Conducted Power (Full)\_Main

### NR Band 41

| BW  | MCS Index       | Channel         |     | 506202  | 512400  | 518598  | 524802  | 531000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2531.01 | 2562    | 2592.99 | 2624.01 | 2655    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 22.98   | 23.32   | 23.17   | 23.03   | 22.91   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 22.97   | 23.41   | 23.25   | 23.14   | 23.06   | 0        |
|     |                 | 1               | 95  | 22.83   | 23.26   | 23.17   | 23.14   | 22.94   | 0        |
|     |                 | 1               | 187 | 22.91   | 23.15   | 23.07   | 23.12   | 22.99   | 0        |
|     |                 | 90              | 0   | 22.20   | 22.48   | 22.41   | 22.36   | 22.22   | 1        |
|     |                 | 90              | 50  | 22.88   | 23.24   | 23.12   | 23.13   | 23.01   | 0        |
|     |                 | 90              | 99  | 21.98   | 22.42   | 22.29   | 22.27   | 22.20   | 1        |
|     |                 | 180             | 0   | 21.92   | 22.38   | 22.18   | 21.99   | 21.92   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 21.95   | 22.40   | 22.20   | 22.06   | 21.96   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 20.30   | 20.73   | 20.63   | 20.57   | 20.48   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 18.45   | 18.64   | 18.60   | 18.57   | 18.51   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 21.73   | 21.94   | 21.98   | 21.86   | 21.73   | 1.5      |
| BW  | MCS Index       | Channel         |     | 505200  | 511896  | 518598  | 525294  | 531996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2526    | 2559.48 | 2592.99 | 2626.48 | 2659.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 22.90   | 23.30   | 23.12   | 22.98   | 22.81   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 22.96   | 23.39   | 23.21   | 23.11   | 23.05   | 0        |
|     |                 | 1               | 81  | 22.80   | 23.25   | 23.15   | 23.11   | 22.86   | 0        |
|     |                 | 1               | 160 | 22.83   | 23.07   | 23.07   | 23.10   | 22.90   | 0        |
|     |                 | 81              | 0   | 22.14   | 22.46   | 22.31   | 22.26   | 22.19   | 1        |
|     |                 | 81              | 41  | 22.88   | 23.14   | 23.07   | 23.12   | 22.97   | 0        |
|     |                 | 81              | 81  | 21.94   | 22.37   | 22.27   | 22.17   | 22.14   | 1        |
|     |                 | 162             | 0   | 21.93   | 22.28   | 22.17   | 22.03   | 21.81   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 21.94   | 22.41   | 22.20   | 22.07   | 22.02   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 20.28   | 20.71   | 20.61   | 20.64   | 20.36   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 18.37   | 18.56   | 18.48   | 18.60   | 18.43   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 21.65   | 21.96   | 21.84   | 21.85   | 21.66   | 1.5      |
| BW  | MCS Index       | Channel         |     | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 22.89   | 23.21   | 23.03   | 22.94   | 22.77   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 22.86   | 23.34   | 23.12   | 23.06   | 23.01   | 0        |
|     |                 | 1               | 67  | 22.76   | 23.17   | 23.08   | 23.10   | 22.83   | 0        |
|     |                 | 1               | 131 | 22.83   | 23.07   | 23.03   | 23.01   | 22.84   | 0        |
|     |                 | 64              | 0   | 22.12   | 22.42   | 22.28   | 22.17   | 22.19   | 1        |
|     |                 | 64              | 35  | 22.78   | 23.11   | 23.01   | 23.06   | 22.95   | 0        |
|     |                 | 64              | 69  | 21.86   | 22.33   | 22.18   | 22.11   | 22.04   | 1        |
|     |                 | 128             | 0   | 21.82   | 22.26   | 22.06   | 21.91   | 21.71   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 21.86   | 22.33   | 22.18   | 22.08   | 22.01   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 20.29   | 20.74   | 20.61   | 20.58   | 20.29   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 18.27   | 18.47   | 18.56   | 18.56   | 18.34   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 21.59   | 21.94   | 21.72   | 21.72   | 21.64   | 1.5      |

### NR Conducted Power (Full)\_Main

#### NR Band 41

| BW  | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 22.82   | 23.17   | 22.98   | 22.91   | 22.69   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 22.78   | 23.29   | 23.10   | 23.05   | 22.91   | 0        |
|     |                 | 1               | 53  | 22.66   | 23.11   | 23.08   | 23.00   | 22.73   | 0        |
|     |                 | 1               | 104 | 22.75   | 23.06   | 22.99   | 23.00   | 22.84   | 0        |
|     |                 | 50              | 0   | 22.03   | 22.35   | 22.27   | 22.10   | 22.10   | 1        |
|     |                 | 50              | 28  | 22.75   | 23.08   | 23.00   | 23.02   | 22.93   | 0        |
|     |                 | 50              | 56  | 21.85   | 22.26   | 22.10   | 22.07   | 22.01   | 1        |
|     |                 | 100             | 0   | 21.88   | 22.11   | 22.02   | 21.87   | 21.67   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 21.79   | 22.33   | 22.08   | 22.01   | 21.93   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 20.23   | 20.66   | 20.51   | 20.60   | 20.23   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 18.28   | 18.56   | 18.45   | 18.45   | 18.30   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 21.60   | 21.88   | 21.74   | 21.67   | 21.62   | 1.5      |
| BW  | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 22.80   | 23.07   | 22.94   | 22.85   | 22.61   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 22.78   | 23.27   | 23.07   | 23.03   | 22.82   | 0        |
|     |                 | 1               | 39  | 22.57   | 23.03   | 23.05   | 22.90   | 22.73   | 0        |
|     |                 | 1               | 76  | 22.67   | 22.96   | 22.92   | 22.90   | 22.82   | 0        |
|     |                 | 36              | 0   | 21.97   | 22.29   | 22.18   | 22.04   | 22.00   | 1        |
|     |                 | 36              | 21  | 22.67   | 23.07   | 22.98   | 22.94   | 22.91   | 0        |
|     |                 | 36              | 42  | 21.75   | 22.26   | 22.08   | 22.06   | 21.99   | 1        |
|     |                 | 75              | 0   | 21.75   | 22.11   | 21.90   | 21.85   | 21.64   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 21.78   | 22.27   | 22.05   | 22.02   | 21.88   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 20.08   | 20.57   | 20.55   | 20.41   | 20.15   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 18.15   | 18.53   | 18.47   | 18.46   | 18.31   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 21.43   | 21.82   | 21.68   | 21.50   | 21.52   | 1.5      |
| BW  | MCS Index       | Channel         |     | 501204  | 509898  | 518598  | 527298  | 535998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2506.02 | 2549.49 | 2592.99 | 2636.49 | 2679.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1   | 22.71   | 23.07   | 22.91   | 22.82   | 22.57   | 0        |
| 20M | DFT-S QPSK      | 1               | 1   | 22.72   | 23.24   | 23.05   | 23.01   | 22.72   | 0        |
|     |                 | 1               | 26  | 22.56   | 23.01   | 23.02   | 22.81   | 22.66   | 0        |
|     |                 | 1               | 49  | 22.61   | 22.89   | 22.83   | 22.82   | 22.80   | 0        |
|     |                 | 25              | 0   | 21.93   | 22.27   | 22.13   | 22.02   | 21.94   | 1        |
|     |                 | 25              | 13  | 22.65   | 23.03   | 22.92   | 22.93   | 22.90   | 0        |
|     |                 | 25              | 26  | 21.65   | 22.17   | 22.06   | 22.01   | 21.92   | 1        |
|     |                 | 50              | 0   | 21.78   | 21.99   | 21.93   | 21.79   | 21.55   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1   | 21.72   | 22.20   | 22.07   | 21.93   | 21.79   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1   | 20.00   | 20.45   | 20.48   | 20.37   | 20.20   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1   | 18.08   | 18.45   | 18.41   | 18.32   | 18.28   | 4.5      |
| 20M | CP QPSK         | 1               | 1   | 21.47   | 21.79   | 21.58   | 21.50   | 21.41   | 1.5      |

### NR Conducted Power (Full)\_Main

#### NR Band 41

| BW  | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 22.66   | 23.06   | 22.90   | 22.72   | 22.52   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 22.72   | 23.19   | 23.03   | 22.91   | 22.71   | 0        |
|     |                 | 1               | 19 | 22.56   | 22.99   | 22.93   | 22.74   | 22.63   | 0        |
|     |                 | 1               | 36 | 22.57   | 22.83   | 22.81   | 22.80   | 22.79   | 0        |
|     |                 | 18              | 0  | 21.92   | 22.24   | 22.09   | 21.94   | 21.89   | 1        |
|     |                 | 18              | 10 | 22.59   | 22.96   | 22.91   | 22.89   | 22.86   | 0        |
|     |                 | 18              | 20 | 21.56   | 22.17   | 22.02   | 22.00   | 21.87   | 1        |
|     |                 | 36              | 0  | 21.66   | 22.00   | 21.87   | 21.80   | 21.49   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 21.65   | 22.14   | 21.99   | 21.99   | 21.68   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 20.06   | 20.45   | 20.49   | 20.21   | 20.07   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 18.09   | 18.38   | 18.25   | 18.28   | 18.23   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 21.38   | 21.69   | 21.55   | 21.52   | 21.38   | 1.5      |
| BW  | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 22.66   | 23.00   | 22.80   | 22.64   | 22.47   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 22.63   | 23.16   | 23.00   | 22.82   | 22.62   | 0        |
|     |                 | 1               | 11 | 22.48   | 22.97   | 22.91   | 22.66   | 22.54   | 0        |
|     |                 | 1               | 22 | 22.47   | 22.77   | 22.71   | 22.71   | 22.75   | 0        |
|     |                 | 12              | 0  | 21.91   | 22.21   | 22.05   | 21.93   | 21.83   | 1        |
|     |                 | 12              | 6  | 22.52   | 22.94   | 22.89   | 22.87   | 22.83   | 0        |
|     |                 | 12              | 12 | 21.47   | 22.09   | 21.92   | 21.95   | 21.77   | 1        |
|     |                 | 24              | 0  | 21.61   | 22.03   | 21.89   | 21.69   | 21.43   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 21.64   | 22.13   | 22.02   | 21.86   | 21.71   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 20.06   | 20.40   | 20.42   | 20.19   | 20.08   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 18.03   | 18.28   | 18.25   | 18.29   | 18.26   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 21.40   | 21.69   | 21.56   | 21.34   | 21.32   | 1.5      |

## NR Conducted Power (Full)\_Main

### NR Band 41\_HPUE

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|---------------|
|      |                 | Channel         |           | 509202  | 513900  | 518598  | 523302  | 528000  |               |
|      |                 | Frequency (MHz) |           | 2546.01 | 2569.5  | 2592.99 | 2616.51 | 2640    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 26.03   | 26.45   | 26.27   | 26.25   | 26.20   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 26.17   | 26.51   | 26.47   | 26.41   | 26.37   | 0             |
|      |                 | 1               | 137       | 26.01   | 26.29   | 26.32   | 26.30   | 26.24   | 0             |
|      |                 | 1               | 271       | 26.00   | 26.13   | 26.27   | 26.25   | 26.17   | 0             |
|      |                 | 135             | 0         | 25.09   | 25.45   | 25.38   | 25.32   | 25.26   | 1             |
|      |                 | 135             | 69        | 25.97   | 26.26   | 26.22   | 26.18   | 26.16   | 0             |
|      |                 | 135             | 138       | 25.07   | 25.11   | 25.41   | 25.25   | 25.25   | 1             |
|      |                 | 270             | 0         | 25.07   | 25.26   | 25.21   | 25.04   | 25.12   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 25.13   | 25.42   | 25.43   | 25.30   | 25.26   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 23.59   | 23.98   | 23.87   | 23.83   | 23.75   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 21.55   | 22.08   | 21.79   | 21.75   | 21.71   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 24.59   | 24.97   | 24.90   | 24.81   | 24.75   | 1.5           |
| BW   | MCS Index       | Channel         |           | 508200  | 513402  | 518598  | 523800  | 528996  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2541    | 2567.01 | 2592.99 | 2619    | 2644.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 25.93   | 26.23   | 26.22   | 26.14   | 26.11   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 26.09   | 26.39   | 26.36   | 26.31   | 26.22   | 0             |
|      |                 | 1               | 123       | 25.93   | 26.24   | 26.24   | 26.16   | 26.06   | 0             |
|      |                 | 1               | 243       | 25.86   | 26.20   | 26.19   | 26.13   | 26.09   | 0             |
|      |                 | 120             | 0         | 24.99   | 25.28   | 25.30   | 25.25   | 25.13   | 1             |
|      |                 | 120             | 63        | 25.88   | 26.25   | 26.23   | 26.14   | 26.07   | 0             |
|      |                 | 120             | 125       | 25.01   | 25.32   | 25.27   | 25.22   | 25.12   | 1             |
|      |                 | 243             | 0         | 24.86   | 25.18   | 25.16   | 25.15   | 25.09   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 24.96   | 25.29   | 25.27   | 25.25   | 25.18   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 23.45   | 23.80   | 23.70   | 23.73   | 23.62   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 21.42   | 21.80   | 21.77   | 21.67   | 21.64   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 24.55   | 24.86   | 24.85   | 24.71   | 24.69   | 1.5           |
| BW   | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 25.90   | 26.18   | 26.17   | 26.10   | 26.04   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 25.98   | 26.31   | 26.29   | 26.24   | 26.16   | 0             |
|      |                 | 1               | 109       | 25.97   | 26.27   | 26.31   | 26.18   | 26.13   | 0             |
|      |                 | 1               | 215       | 25.90   | 26.25   | 26.16   | 26.20   | 26.09   | 0             |
|      |                 | 108             | 0         | 24.93   | 25.24   | 25.26   | 25.17   | 25.14   | 1             |
|      |                 | 108             | 55        | 25.93   | 26.21   | 26.18   | 26.09   | 26.06   | 0             |
|      |                 | 108             | 109       | 24.95   | 25.24   | 25.18   | 25.21   | 25.10   | 1             |
|      |                 | 216             | 0         | 25.01   | 25.13   | 25.10   | 25.02   | 25.11   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 24.94   | 25.27   | 25.27   | 25.22   | 25.15   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 23.39   | 23.76   | 23.77   | 23.65   | 23.65   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 21.50   | 21.79   | 21.72   | 21.69   | 21.63   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 24.50   | 24.78   | 24.72   | 24.69   | 24.68   | 1.5           |

## NR Conducted Power (Full)\_Main

### NR Band 41\_HPUE

| BW  | MCS Index       | Channel         |     | 506202  | 512400  | 518598  | 524802  | 531000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2531.01 | 2562    | 2592.99 | 2624.01 | 2655    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 25.83   | 26.18   | 26.11   | 26.04   | 25.99   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 25.89   | 26.27   | 26.21   | 26.18   | 26.11   | 0        |
|     |                 | 1               | 95  | 25.79   | 26.18   | 26.09   | 26.05   | 25.97   | 0        |
|     |                 | 1               | 187 | 25.75   | 26.11   | 26.11   | 25.99   | 26.00   | 0        |
|     |                 | 90              | 0   | 24.89   | 25.15   | 25.19   | 25.06   | 25.03   | 1        |
|     |                 | 90              | 50  | 25.84   | 26.17   | 26.15   | 26.09   | 26.09   | 0        |
|     |                 | 90              | 99  | 24.86   | 25.10   | 25.15   | 25.10   | 25.04   | 1        |
|     |                 | 180             | 0   | 24.93   | 25.20   | 25.19   | 25.16   | 25.15   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 24.88   | 25.22   | 25.14   | 25.10   | 25.03   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 23.35   | 23.73   | 23.71   | 23.68   | 23.65   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 21.30   | 21.69   | 21.64   | 21.62   | 21.52   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 24.44   | 24.76   | 24.74   | 24.62   | 24.57   | 1.5      |
| BW  | MCS Index       | Channel         |     | 505200  | 511896  | 518598  | 525294  | 531996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2526    | 2559.48 | 2592.99 | 2626.48 | 2659.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 25.81   | 26.15   | 26.11   | 26.00   | 25.99   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 25.99   | 26.23   | 26.23   | 26.20   | 26.17   | 0        |
|     |                 | 1               | 81  | 25.80   | 26.16   | 26.11   | 26.10   | 26.04   | 0        |
|     |                 | 1               | 160 | 25.81   | 26.18   | 26.13   | 26.07   | 26.06   | 0        |
|     |                 | 81              | 0   | 24.84   | 25.11   | 25.17   | 25.09   | 25.03   | 1        |
|     |                 | 81              | 41  | 25.83   | 26.13   | 26.07   | 26.07   | 25.96   | 0        |
|     |                 | 81              | 81  | 24.86   | 25.13   | 25.16   | 25.09   | 25.05   | 1        |
|     |                 | 162             | 0   | 24.88   | 25.24   | 25.12   | 25.10   | 25.07   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 24.77   | 25.18   | 25.16   | 25.02   | 25.04   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 23.39   | 23.75   | 23.72   | 23.58   | 23.61   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 21.37   | 21.68   | 21.60   | 21.54   | 21.57   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 24.36   | 24.76   | 24.70   | 24.59   | 24.59   | 1.5      |
| BW  | MCS Index       | Channel         |     | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 25.83   | 26.22   | 26.09   | 26.03   | 26.02   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 25.88   | 26.26   | 26.17   | 26.12   | 26.04   | 0        |
|     |                 | 1               | 67  | 25.82   | 26.21   | 26.16   | 26.04   | 26.04   | 0        |
|     |                 | 1               | 131 | 25.83   | 26.23   | 26.20   | 26.14   | 26.03   | 0        |
|     |                 | 64              | 0   | 24.82   | 25.17   | 25.13   | 25.02   | 25.04   | 1        |
|     |                 | 64              | 35  | 25.84   | 26.11   | 26.07   | 26.10   | 25.98   | 0        |
|     |                 | 64              | 69  | 24.83   | 25.14   | 25.09   | 25.04   | 25.05   | 1        |
|     |                 | 128             | 0   | 24.85   | 25.21   | 25.13   | 25.05   | 25.02   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 24.83   | 25.14   | 25.15   | 25.01   | 25.01   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 23.28   | 23.61   | 23.61   | 23.57   | 23.54   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 21.34   | 21.68   | 21.70   | 21.60   | 21.57   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 24.32   | 24.65   | 24.65   | 24.54   | 24.56   | 1.5      |

### NR Conducted Power (Full)\_Main

#### NR Band 41\_HPUE

| BW  | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 25.81   | 26.14   | 26.13   | 26.08   | 26.02   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 25.95   | 26.25   | 26.20   | 26.19   | 26.15   | 0        |
|     |                 | 1               | 53  | 25.89   | 26.21   | 26.16   | 26.08   | 26.01   | 0        |
|     |                 | 1               | 104 | 25.80   | 26.19   | 26.16   | 26.11   | 26.00   | 0        |
|     |                 | 50              | 0   | 24.90   | 25.23   | 25.25   | 25.11   | 25.09   | 1        |
|     |                 | 50              | 28  | 25.76   | 26.17   | 26.13   | 26.07   | 25.95   | 0        |
|     |                 | 50              | 56  | 24.80   | 25.11   | 25.09   | 25.01   | 25.02   | 1        |
|     |                 | 100             | 0   | 24.86   | 25.17   | 25.11   | 25.10   | 25.05   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 24.86   | 25.18   | 25.14   | 25.10   | 25.03   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 23.35   | 23.74   | 23.71   | 23.67   | 23.58   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 21.43   | 21.76   | 21.66   | 21.66   | 21.56   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 24.44   | 24.71   | 24.75   | 24.70   | 24.61   | 1.5      |
| BW  | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 25.66   | 26.03   | 26.00   | 25.90   | 25.95   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 25.83   | 26.17   | 26.13   | 26.03   | 25.98   | 0        |
|     |                 | 1               | 39  | 25.66   | 26.04   | 25.99   | 25.94   | 25.83   | 0        |
|     |                 | 1               | 76  | 25.77   | 26.03   | 26.03   | 25.91   | 25.96   | 0        |
|     |                 | 36              | 0   | 24.77   | 25.10   | 25.12   | 24.98   | 24.94   | 1        |
|     |                 | 36              | 21  | 25.75   | 26.11   | 26.05   | 26.00   | 25.89   | 0        |
|     |                 | 36              | 42  | 24.77   | 25.16   | 25.05   | 25.03   | 24.99   | 1        |
|     |                 | 75              | 0   | 24.82   | 25.13   | 25.08   | 25.07   | 24.97   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 24.72   | 25.12   | 25.03   | 25.03   | 24.94   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 23.29   | 23.66   | 23.52   | 23.48   | 23.50   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 21.31   | 21.69   | 21.55   | 21.49   | 21.45   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 24.29   | 24.56   | 24.53   | 24.52   | 24.52   | 1.5      |
| BW  | MCS Index       | Channel         |     | 501204  | 509898  | 518598  | 527298  | 535998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2506.02 | 2549.49 | 2592.99 | 2636.49 | 2679.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1   | 25.74   | 26.03   | 25.96   | 25.91   | 25.86   | 0        |
| 20M | DFT-S QPSK      | 1               | 1   | 25.78   | 26.13   | 26.07   | 25.98   | 26.03   | 0        |
|     |                 | 1               | 26  | 25.69   | 26.09   | 25.95   | 25.90   | 25.85   | 0        |
|     |                 | 1               | 49  | 25.64   | 26.02   | 25.94   | 25.91   | 25.87   | 0        |
|     |                 | 25              | 0   | 24.83   | 25.13   | 25.06   | 25.05   | 24.96   | 1        |
|     |                 | 25              | 13  | 25.73   | 26.10   | 26.05   | 26.04   | 25.92   | 0        |
|     |                 | 25              | 26  | 24.71   | 25.10   | 25.08   | 25.03   | 24.93   | 1        |
|     |                 | 50              | 0   | 24.81   | 25.08   | 25.02   | 24.97   | 24.92   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1   | 24.81   | 25.18   | 25.14   | 25.07   | 25.06   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1   | 23.29   | 23.69   | 23.63   | 23.50   | 23.55   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1   | 21.20   | 21.53   | 21.49   | 21.50   | 21.40   | 4.5      |
| 20M | CP QPSK         | 1               | 1   | 24.27   | 24.62   | 24.56   | 24.55   | 24.55   | 1.5      |



### NR Conducted Power (Full)\_Main

#### NR Band 41\_HPUE

| BW  | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 25.70   | 26.07   | 25.99   | 25.88   | 25.87   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 25.81   | 26.11   | 26.06   | 26.09   | 26.04   | 0        |
|     |                 | 1               | 19 | 25.81   | 26.09   | 26.04   | 25.98   | 26.01   | 0        |
|     |                 | 1               | 36 | 25.76   | 26.10   | 26.02   | 26.00   | 25.92   | 0        |
|     |                 | 18              | 0  | 24.72   | 25.08   | 24.99   | 24.93   | 24.95   | 1        |
|     |                 | 18              | 10 | 25.72   | 26.08   | 26.06   | 26.01   | 26.00   | 0        |
|     |                 | 18              | 20 | 24.69   | 25.12   | 24.99   | 24.96   | 24.95   | 1        |
|     |                 | 36              | 0  | 24.72   | 25.07   | 25.04   | 24.97   | 24.92   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 24.74   | 25.10   | 25.10   | 24.96   | 24.99   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 23.22   | 23.60   | 23.54   | 23.42   | 23.36   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 21.26   | 21.54   | 21.53   | 21.53   | 21.43   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 24.29   | 24.69   | 24.57   | 24.60   | 24.46   | 1.5      |
| BW  | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 25.61   | 25.99   | 25.95   | 25.87   | 25.79   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 25.79   | 26.13   | 26.10   | 25.97   | 25.94   | 0        |
|     |                 | 1               | 11 | 25.65   | 26.00   | 26.00   | 25.88   | 25.84   | 0        |
|     |                 | 1               | 22 | 25.67   | 26.02   | 26.02   | 25.99   | 25.94   | 0        |
|     |                 | 12              | 0  | 24.72   | 25.10   | 25.08   | 24.97   | 24.95   | 1        |
|     |                 | 12              | 6  | 25.66   | 25.99   | 25.88   | 25.88   | 25.82   | 0        |
|     |                 | 12              | 12 | 24.72   | 25.08   | 25.05   | 24.96   | 24.95   | 1        |
|     |                 | 24              | 0  | 24.75   | 25.06   | 25.04   | 24.96   | 24.91   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 24.71   | 25.10   | 25.04   | 24.96   | 24.95   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 23.28   | 23.64   | 23.52   | 23.45   | 23.50   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 21.20   | 21.63   | 21.58   | 21.52   | 21.40   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 24.25   | 24.61   | 24.60   | 24.47   | 24.40   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------------|
| NR Band 48                     |                 |                 |           |         |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 638000  | 640444  | 642888  | 645332  |               |
|                                |                 | Frequency (MHz) |           | 3570    | 3606.66 | 3643.32 | 3679.98 |               |
| 40M                            | DFT-S PI/2 BPSK | 1               | 1         | 21.70   | 21.50   | 21.90   | 21.75   | 0             |
| 40M                            | DFT-S QPSK      | 1               | 1         | 21.79   | 21.58   | 21.98   | 21.83   | 0             |
|                                |                 | 1               | 53        | 21.71   | 21.55   | 21.93   | 21.80   | 0             |
|                                |                 | 1               | 104       | 21.63   | 21.54   | 21.88   | 21.70   | 0             |
|                                |                 | 50              | 0         | 20.83   | 20.67   | 20.99   | 20.85   | 1             |
|                                |                 | 50              | 28        | 21.66   | 21.57   | 21.90   | 21.72   | 0             |
|                                |                 | 50              | 56        | 20.72   | 20.59   | 20.92   | 20.74   | 1             |
|                                |                 | 100             | 0         | 20.73   | 20.59   | 20.95   | 20.74   | 1             |
| 40M                            | DFT-S 16QAM     | 1               | 1         | 20.76   | 20.64   | 20.93   | 20.81   | 1             |
| 40M                            | DFT-S 64QAM     | 1               | 1         | 19.21   | 19.07   | 19.45   | 19.27   | 2.5           |
| 40M                            | DFT-S 256QAM    | 1               | 1         | 17.11   | 17.01   | 17.42   | 17.23   | 4.5           |
| 40M                            | CP QPSK         | 1               | 1         | 20.35   | 20.22   | 20.41   | 20.28   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 637668  | 640334  | 643000  | 645666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3565.02 | 3605.01 | 3645    | 3684.99 |               |
| 30M                            | DFT-S PI/2 BPSK | 1               | 1         | 21.67   | 21.49   | 21.83   | 21.65   | 0             |
| 30M                            | DFT-S QPSK      | 1               | 1         | 21.77   | 21.53   | 21.93   | 21.74   | 0             |
|                                |                 | 1               | 39        | 21.71   | 21.50   | 21.83   | 21.71   | 0             |
|                                |                 | 1               | 76        | 21.62   | 21.48   | 21.81   | 21.70   | 0             |
|                                |                 | 36              | 0         | 20.82   | 20.61   | 20.95   | 20.76   | 1             |
|                                |                 | 36              | 21        | 21.63   | 21.47   | 21.86   | 21.69   | 0             |
|                                |                 | 36              | 42        | 20.66   | 20.56   | 20.88   | 20.65   | 1             |
|                                |                 | 75              | 0         | 20.62   | 20.46   | 20.86   | 20.75   | 1             |
| 30M                            | DFT-S 16QAM     | 1               | 1         | 20.76   | 20.51   | 20.94   | 20.82   | 1             |
| 30M                            | DFT-S 64QAM     | 1               | 1         | 19.18   | 19.02   | 19.43   | 19.25   | 2.5           |
| 30M                            | DFT-S 256QAM    | 1               | 1         | 17.13   | 16.97   | 17.34   | 17.17   | 4.5           |
| 30M                            | CP QPSK         | 1               | 1         | 20.32   | 20.09   | 20.41   | 20.29   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 637334  | 640222  | 643110  | 646000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3560.01 | 3603.33 | 3646.65 | 3690    |               |
| 20M                            | DFT-S PI/2 BPSK | 1               | 1         | 21.58   | 21.42   | 21.75   | 21.60   | 0             |
| 20M                            | DFT-S QPSK      | 1               | 1         | 21.68   | 21.52   | 21.88   | 21.67   | 0             |
|                                |                 | 1               | 26        | 21.61   | 21.45   | 21.82   | 21.65   | 0             |
|                                |                 | 1               | 49        | 21.55   | 21.40   | 21.78   | 21.63   | 0             |
|                                |                 | 25              | 0         | 20.72   | 20.60   | 20.89   | 20.66   | 1             |
|                                |                 | 25              | 13        | 21.63   | 21.38   | 21.85   | 21.64   | 0             |
|                                |                 | 25              | 26        | 20.65   | 20.47   | 20.80   | 20.56   | 1             |
|                                |                 | 50              | 0         | 20.64   | 20.46   | 20.81   | 20.58   | 1             |
| 20M                            | DFT-S 16QAM     | 1               | 1         | 20.69   | 20.48   | 20.86   | 20.74   | 1             |
| 20M                            | DFT-S 64QAM     | 1               | 1         | 19.14   | 19.00   | 19.33   | 19.13   | 2.5           |
| 20M                            | DFT-S 256QAM    | 1               | 1         | 17.02   | 16.93   | 17.26   | 17.15   | 4.5           |
| 20M                            | CP QPSK         | 1               | 1         | 20.24   | 20.07   | 20.35   | 20.23   | 1.5           |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|---------|----------|
| NR Band 48                     |                    |                 |    |         |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 637168  | 640168  | 643166  | 646166  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3557.52 | 3602.52 | 3647.49 | 3692.49 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.51   | 21.39   | 21.66   | 21.50   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 21.68   | 21.49   | 21.81   | 21.61   | 0        |
|                                |                    | 1               | 19 | 21.52   | 21.35   | 21.74   | 21.56   | 0        |
|                                |                    | 1               | 36 | 21.54   | 21.35   | 21.68   | 21.61   | 0        |
|                                |                    | 18              | 0  | 20.68   | 20.52   | 20.88   | 20.58   | 1        |
|                                |                    | 18              | 10 | 21.53   | 21.38   | 21.78   | 21.57   | 0        |
|                                |                    | 18              | 20 | 20.59   | 20.43   | 20.80   | 20.53   | 1        |
|                                |                    | 36              | 0  | 20.50   | 20.32   | 20.67   | 20.55   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 20.60   | 20.48   | 20.87   | 20.59   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 19.10   | 18.90   | 19.27   | 19.05   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 17.04   | 16.80   | 17.21   | 17.03   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 20.15   | 20.05   | 20.29   | 20.09   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 637000  | 640110  | 643222  | 646332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3555    | 3601.65 | 3648.33 | 3694.98 |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.51   | 21.33   | 21.59   | 21.40   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 21.58   | 21.43   | 21.75   | 21.60   | 0        |
|                                |                    | 1               | 11 | 21.43   | 21.35   | 21.72   | 21.47   | 0        |
|                                |                    | 1               | 22 | 21.47   | 21.30   | 21.65   | 21.57   | 0        |
|                                |                    | 12              | 0  | 20.60   | 20.43   | 20.83   | 20.48   | 1        |
|                                |                    | 12              | 6  | 21.43   | 21.32   | 21.74   | 21.51   | 0        |
|                                |                    | 12              | 12 | 20.55   | 20.41   | 20.75   | 20.53   | 1        |
|                                |                    | 24              | 0  | 20.41   | 20.30   | 20.66   | 20.41   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 20.61   | 20.44   | 20.76   | 20.53   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 18.94   | 18.79   | 19.23   | 18.98   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 16.95   | 16.80   | 17.16   | 17.01   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 20.17   | 19.93   | 20.36   | 20.06   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                     |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           |         | 633332  |         |               |
|                                |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         |         | 23.70   |         | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         |         | 23.77   |         | 0             |
|                                |                 | 1               | 137       |         | 23.74   |         | 0             |
|                                |                 | 1               | 271       |         | 23.66   |         | 0             |
|                                |                 | 135             | 0         |         | 22.76   |         | 1             |
|                                |                 | 135             | 69        |         | 23.72   |         | 0             |
|                                |                 | 135             | 138       |         | 22.73   |         | 1             |
|                                |                 | 270             | 0         |         | 22.75   |         | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         |         | 22.78   |         | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         |         | 21.28   |         | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         |         | 19.14   |         | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         |         | 22.30   |         | 1.5           |
| BW                             | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.52   | 23.57   | 23.57   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 23.58   | 23.69   | 23.63   | 0             |
|                                |                 | 1               | 123       | 23.55   | 23.58   | 23.61   | 0             |
|                                |                 | 1               | 243       | 23.53   | 23.55   | 23.46   | 0             |
|                                |                 | 120             | 0         | 22.48   | 22.58   | 22.63   | 1             |
|                                |                 | 120             | 63        | 23.52   | 23.56   | 23.50   | 0             |
|                                |                 | 120             | 125       | 22.44   | 22.56   | 22.51   | 1             |
|                                |                 | 243             | 0         | 22.67   | 22.58   | 22.61   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 22.57   | 22.68   | 22.67   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 21.13   | 21.14   | 21.09   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 19.06   | 19.08   | 18.98   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 22.14   | 22.10   | 22.19   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.48   | 23.57   | 23.54   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 23.50   | 23.65   | 23.55   | 0             |
|                                |                 | 1               | 109       | 23.45   | 23.56   | 23.59   | 0             |
|                                |                 | 1               | 215       | 23.47   | 23.53   | 23.46   | 0             |
|                                |                 | 108             | 0         | 22.38   | 22.52   | 22.63   | 1             |
|                                |                 | 108             | 55        | 23.42   | 23.56   | 23.48   | 0             |
|                                |                 | 108             | 109       | 22.35   | 22.53   | 22.48   | 1             |
|                                |                 | 216             | 0         | 22.61   | 22.58   | 22.61   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 22.50   | 22.64   | 22.61   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 21.12   | 21.10   | 21.06   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 19.01   | 19.01   | 18.92   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 22.13   | 22.07   | 22.15   | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |     |         |         |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                     |                 |                 |     |         |         |         |          |
| BW                             | MCS Index       | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.38   | 23.55   | 23.49   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 23.48   | 23.59   | 23.52   | 0        |
|                                |                 | 1               | 95  | 23.43   | 23.52   | 23.58   | 0        |
|                                |                 | 1               | 187 | 23.47   | 23.50   | 23.36   | 0        |
|                                |                 | 90              | 0   | 22.38   | 22.47   | 22.63   | 1        |
|                                |                 | 90              | 50  | 23.42   | 23.53   | 23.38   | 0        |
|                                |                 | 90              | 99  | 22.29   | 22.45   | 22.41   | 1        |
|                                |                 | 180             | 0   | 22.61   | 22.58   | 22.57   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 22.41   | 22.57   | 22.58   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 21.12   | 21.04   | 21.00   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 18.92   | 18.93   | 18.85   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 22.03   | 22.02   | 22.15   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.38   | 23.46   | 23.43   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 23.40   | 23.53   | 23.51   | 0        |
|                                |                 | 1               | 81  | 23.43   | 23.48   | 23.48   | 0        |
|                                |                 | 1               | 160 | 23.40   | 23.41   | 23.34   | 0        |
|                                |                 | 81              | 0   | 22.29   | 22.43   | 22.59   | 1        |
|                                |                 | 81              | 41  | 23.35   | 23.43   | 23.30   | 0        |
|                                |                 | 81              | 81  | 22.26   | 22.37   | 22.36   | 1        |
|                                |                 | 162             | 0   | 22.36   | 22.52   | 22.49   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 22.33   | 22.50   | 22.55   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 21.02   | 20.99   | 20.90   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 18.92   | 18.85   | 18.85   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 22.03   | 21.98   | 22.07   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.34   | 23.42   | 23.38   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 23.37   | 23.48   | 23.44   | 0        |
|                                |                 | 1               | 67  | 23.35   | 23.42   | 23.38   | 0        |
|                                |                 | 1               | 131 | 23.33   | 23.33   | 23.26   | 0        |
|                                |                 | 64              | 0   | 22.26   | 22.40   | 22.58   | 1        |
|                                |                 | 64              | 35  | 23.32   | 23.34   | 23.27   | 0        |
|                                |                 | 64              | 69  | 22.25   | 22.35   | 22.34   | 1        |
|                                |                 | 128             | 0   | 22.31   | 22.42   | 22.35   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 22.27   | 22.44   | 22.54   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 21.00   | 20.98   | 20.86   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 18.87   | 18.83   | 18.82   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 21.98   | 21.90   | 21.97   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                     |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.32   | 23.37   | 23.35   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.30   | 23.40   | 23.35   | 0        |
|                                |                    | 1               | 53  | 23.25   | 23.35   | 23.29   | 0        |
|                                |                    | 1               | 104 | 23.21   | 23.24   | 23.18   | 0        |
|                                |                    | 50              | 0   | 22.16   | 22.39   | 22.50   | 1        |
|                                |                    | 50              | 28  | 23.25   | 23.33   | 23.23   | 0        |
|                                |                    | 50              | 56  | 22.18   | 22.34   | 22.32   | 1        |
|                                |                    | 100             | 0   | 22.28   | 22.38   | 22.27   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.26   | 22.39   | 22.46   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 20.96   | 20.93   | 20.79   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 18.77   | 18.77   | 18.72   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 21.97   | 21.88   | 21.91   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.25   | 23.27   | 23.35   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.28   | 23.36   | 23.34   | 0        |
|                                |                    | 1               | 39  | 23.18   | 23.35   | 23.29   | 0        |
|                                |                    | 1               | 76  | 23.17   | 23.22   | 23.13   | 0        |
|                                |                    | 36              | 0   | 22.09   | 22.38   | 22.47   | 1        |
|                                |                    | 36              | 21  | 23.25   | 23.30   | 23.17   | 0        |
|                                |                    | 36              | 42  | 22.09   | 22.28   | 22.27   | 1        |
|                                |                    | 75              | 0   | 22.28   | 22.29   | 22.19   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.25   | 22.35   | 22.36   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 20.94   | 20.92   | 20.74   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 18.68   | 18.73   | 18.64   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 21.96   | 21.88   | 21.90   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.20   | 23.24   | 23.25   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.25   | 23.30   | 23.28   | 0        |
|                                |                    | 1               | 33  | 23.18   | 23.25   | 23.22   | 0        |
|                                |                    | 1               | 63  | 23.09   | 23.12   | 23.09   | 0        |
|                                |                    | 32              | 0   | 22.05   | 22.29   | 22.15   | 1        |
|                                |                    | 32              | 17  | 23.21   | 23.26   | 23.09   | 0        |
|                                |                    | 32              | 33  | 22.02   | 22.27   | 22.11   | 1        |
|                                |                    | 64              | 0   | 22.18   | 22.22   | 22.19   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.20   | 22.34   | 22.34   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 20.90   | 20.88   | 20.68   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 18.60   | 18.71   | 18.64   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.95   | 21.78   | 21.90   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                     |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.14   | 23.18   | 23.16   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 23.19   | 23.26   | 23.23   | 0        |
|                                |                    | 1               | 26 | 23.12   | 23.20   | 23.13   | 0        |
|                                |                    | 1               | 49 | 23.00   | 23.07   | 23.08   | 0        |
|                                |                    | 25              | 0  | 21.96   | 22.25   | 22.13   | 1        |
|                                |                    | 25              | 13 | 23.14   | 23.23   | 23.02   | 0        |
|                                |                    | 25              | 26 | 21.98   | 22.23   | 22.04   | 1        |
|                                |                    | 50              | 0  | 22.09   | 22.18   | 22.12   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 22.14   | 22.30   | 22.31   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 20.81   | 20.78   | 20.65   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 18.53   | 18.68   | 18.60   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 21.86   | 21.69   | 21.88   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.05   | 23.08   | 23.11   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 23.14   | 23.22   | 23.17   | 0        |
|                                |                    | 1               | 19 | 23.08   | 23.14   | 23.09   | 0        |
|                                |                    | 1               | 36 | 22.97   | 23.00   | 23.02   | 0        |
|                                |                    | 18              | 0  | 21.90   | 22.21   | 22.08   | 1        |
|                                |                    | 18              | 10 | 23.12   | 23.21   | 22.93   | 0        |
|                                |                    | 18              | 20 | 21.97   | 22.17   | 22.04   | 1        |
|                                |                    | 36              | 0  | 22.09   | 22.13   | 22.02   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.12   | 22.24   | 22.26   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 20.76   | 20.74   | 20.65   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 18.50   | 18.61   | 18.51   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.86   | 21.62   | 21.83   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.04   | 23.08   | 23.02   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.09   | 23.18   | 23.08   | 0        |
|                                |                    | 1               | 11 | 22.98   | 23.06   | 23.05   | 0        |
|                                |                    | 1               | 22 | 22.88   | 22.91   | 22.96   | 0        |
|                                |                    | 12              | 0  | 21.84   | 22.19   | 22.06   | 1        |
|                                |                    | 12              | 6  | 23.06   | 23.16   | 22.84   | 0        |
|                                |                    | 12              | 12 | 21.91   | 22.11   | 22.00   | 1        |
|                                |                    | 24              | 0  | 22.02   | 22.16   | 21.96   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.12   | 22.15   | 22.18   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.73   | 20.71   | 20.58   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.44   | 18.55   | 18.43   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.78   | 21.60   | 21.76   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                     |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         | 23.88   | 23.85   | 23.80   | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         | 23.96   | 23.94   | 23.93   | 0             |
|                                |                 | 1               | 137       | 23.93   | 23.90   | 23.88   | 0             |
|                                |                 | 1               | 271       | 23.90   | 23.85   | 23.84   | 0             |
|                                |                 | 135             | 0         | 22.97   | 22.96   | 22.91   | 1             |
|                                |                 | 135             | 69        | 23.92   | 23.83   | 23.73   | 0             |
|                                |                 | 135             | 138       | 22.91   | 22.88   | 22.84   | 1             |
|                                |                 | 270             | 0         | 22.95   | 22.93   | 22.89   | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         | 22.92   | 22.84   | 22.77   | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         | 21.48   | 21.45   | 21.41   | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         | 19.34   | 19.24   | 19.15   | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         | 22.45   | 22.42   | 22.32   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.80   | 23.84   | 23.80   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 23.94   | 23.90   | 23.85   | 0             |
|                                |                 | 1               | 123       | 23.88   | 23.89   | 23.81   | 0             |
|                                |                 | 1               | 243       | 23.89   | 23.76   | 23.75   | 0             |
|                                |                 | 120             | 0         | 22.95   | 22.91   | 22.85   | 1             |
|                                |                 | 120             | 63        | 23.90   | 23.83   | 23.71   | 0             |
|                                |                 | 120             | 125       | 22.89   | 22.88   | 22.81   | 1             |
|                                |                 | 243             | 0         | 22.88   | 22.93   | 22.83   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 22.84   | 22.75   | 22.67   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 21.45   | 21.45   | 21.39   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 19.30   | 19.17   | 19.08   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 22.38   | 22.33   | 22.32   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.76   | 23.76   | 23.76   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 23.91   | 23.86   | 23.81   | 0             |
|                                |                 | 1               | 109       | 23.81   | 23.80   | 23.78   | 0             |
|                                |                 | 1               | 215       | 23.76   | 23.67   | 23.66   | 0             |
|                                |                 | 108             | 0         | 22.95   | 22.89   | 22.80   | 1             |
|                                |                 | 108             | 55        | 23.89   | 23.80   | 23.71   | 0             |
|                                |                 | 108             | 109       | 22.83   | 22.82   | 22.72   | 1             |
|                                |                 | 216             | 0         | 22.87   | 22.88   | 22.79   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 22.74   | 22.72   | 22.66   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 21.35   | 21.35   | 21.31   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 19.30   | 19.07   | 18.98   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 22.30   | 22.24   | 22.23   | 1.5           |



| NR Conducted Power (Full)_Main |                 |                 |     |         |         |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                     |                 |                 |     |         |         |         |          |
| BW                             | MCS Index       | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.72   | 23.68   | 23.67   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 23.88   | 23.86   | 23.76   | 0        |
|                                |                 | 1               | 95  | 23.76   | 23.79   | 23.70   | 0        |
|                                |                 | 1               | 187 | 23.72   | 23.60   | 23.59   | 0        |
|                                |                 | 90              | 0   | 22.90   | 22.81   | 22.72   | 1        |
|                                |                 | 90              | 50  | 23.80   | 23.78   | 23.61   | 0        |
|                                |                 | 90              | 99  | 22.76   | 22.70   | 22.65   | 1        |
|                                |                 | 180             | 0   | 22.84   | 22.84   | 22.76   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 22.67   | 22.62   | 22.56   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 21.27   | 21.32   | 21.31   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 19.28   | 19.05   | 18.95   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 22.29   | 22.20   | 22.19   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.64   | 23.58   | 23.57   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 23.83   | 23.81   | 23.73   | 0        |
|                                |                 | 1               | 81  | 23.70   | 23.72   | 23.62   | 0        |
|                                |                 | 1               | 160 | 23.67   | 23.57   | 23.57   | 0        |
|                                |                 | 81              | 0   | 22.85   | 22.71   | 22.70   | 1        |
|                                |                 | 81              | 41  | 23.77   | 23.75   | 23.56   | 0        |
|                                |                 | 81              | 81  | 22.76   | 22.68   | 22.55   | 1        |
|                                |                 | 162             | 0   | 22.80   | 22.74   | 22.67   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 22.67   | 22.53   | 22.52   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 21.25   | 21.32   | 21.25   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 19.24   | 19.00   | 18.95   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 22.24   | 22.20   | 22.16   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.55   | 23.57   | 23.56   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 23.77   | 23.70   | 23.67   | 0        |
|                                |                 | 1               | 67  | 23.72   | 23.65   | 23.62   | 0        |
|                                |                 | 1               | 131 | 23.62   | 23.53   | 23.53   | 0        |
|                                |                 | 64              | 0   | 22.76   | 22.69   | 22.61   | 1        |
|                                |                 | 64              | 35  | 23.74   | 23.73   | 23.55   | 0        |
|                                |                 | 64              | 69  | 22.72   | 22.67   | 22.55   | 1        |
|                                |                 | 128             | 0   | 22.80   | 22.70   | 22.61   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 22.64   | 22.43   | 22.49   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 21.18   | 21.27   | 21.16   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 19.23   | 19.00   | 18.94   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 22.15   | 22.16   | 22.08   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                     |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.50   | 23.51   | 23.54   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.71   | 23.65   | 23.60   | 0        |
|                                |                    | 1               | 53  | 23.66   | 23.55   | 23.56   | 0        |
|                                |                    | 1               | 104 | 23.61   | 23.47   | 23.50   | 0        |
|                                |                    | 50              | 0   | 22.67   | 22.61   | 22.61   | 1        |
|                                |                    | 50              | 28  | 23.65   | 23.60   | 23.53   | 0        |
|                                |                    | 50              | 56  | 22.63   | 22.55   | 22.47   | 1        |
|                                |                    | 100             | 0   | 22.76   | 22.66   | 22.53   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.55   | 22.38   | 22.40   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 21.14   | 21.26   | 21.13   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 19.23   | 18.95   | 18.86   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 22.06   | 22.15   | 22.05   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.43   | 23.49   | 23.47   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.62   | 23.60   | 23.58   | 0        |
|                                |                    | 1               | 39  | 23.55   | 23.50   | 23.53   | 0        |
|                                |                    | 1               | 76  | 23.50   | 23.38   | 23.48   | 0        |
|                                |                    | 36              | 0   | 22.63   | 22.55   | 22.61   | 1        |
|                                |                    | 36              | 21  | 23.62   | 23.53   | 23.51   | 0        |
|                                |                    | 36              | 42  | 22.55   | 22.52   | 22.45   | 1        |
|                                |                    | 75              | 0   | 22.71   | 22.59   | 22.53   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.53   | 22.32   | 22.34   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 21.11   | 21.16   | 21.13   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 19.19   | 18.92   | 18.76   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 22.00   | 22.13   | 22.00   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.43   | 23.41   | 23.44   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.60   | 23.59   | 23.58   | 0        |
|                                |                    | 1               | 33  | 23.45   | 23.46   | 23.51   | 0        |
|                                |                    | 1               | 63  | 23.40   | 23.30   | 23.39   | 0        |
|                                |                    | 32              | 0   | 22.60   | 22.48   | 22.51   | 1        |
|                                |                    | 32              | 17  | 23.52   | 23.50   | 23.44   | 0        |
|                                |                    | 32              | 33  | 22.54   | 22.50   | 22.42   | 1        |
|                                |                    | 64              | 0   | 22.65   | 22.54   | 22.50   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.52   | 22.26   | 22.32   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 21.02   | 21.07   | 21.07   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 19.13   | 18.89   | 18.67   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.93   | 22.10   | 21.94   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                     |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.43   | 23.38   | 23.43   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 23.52   | 23.48   | 23.42   | 0        |
|                                |                    | 1               | 26 | 23.46   | 23.42   | 23.38   | 0        |
|                                |                    | 1               | 49 | 23.41   | 23.35   | 23.31   | 0        |
|                                |                    | 25              | 0  | 22.60   | 22.48   | 22.41   | 1        |
|                                |                    | 25              | 13 | 23.48   | 23.44   | 23.40   | 0        |
|                                |                    | 25              | 26 | 22.51   | 22.46   | 22.39   | 1        |
|                                |                    | 50              | 0  | 22.64   | 22.53   | 22.40   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 22.49   | 22.26   | 22.25   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 20.96   | 21.04   | 21.05   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 19.07   | 18.83   | 18.67   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 21.87   | 22.07   | 21.86   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.35   | 23.37   | 23.35   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 23.45   | 23.43   | 23.35   | 0        |
|                                |                    | 1               | 19 | 23.41   | 23.32   | 23.30   | 0        |
|                                |                    | 1               | 36 | 23.34   | 23.28   | 23.24   | 0        |
|                                |                    | 18              | 0  | 22.51   | 22.39   | 22.41   | 1        |
|                                |                    | 18              | 10 | 23.40   | 23.38   | 23.35   | 0        |
|                                |                    | 18              | 20 | 22.44   | 22.38   | 22.35   | 1        |
|                                |                    | 36              | 0  | 22.60   | 22.52   | 22.35   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.45   | 22.22   | 22.20   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 20.92   | 21.03   | 20.98   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 19.07   | 18.74   | 18.57   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.86   | 22.07   | 21.84   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.25   | 23.34   | 23.30   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.41   | 23.34   | 23.33   | 0        |
|                                |                    | 1               | 11 | 23.37   | 23.32   | 23.28   | 0        |
|                                |                    | 1               | 22 | 23.34   | 23.21   | 23.15   | 0        |
|                                |                    | 12              | 0  | 22.45   | 22.39   | 22.37   | 1        |
|                                |                    | 12              | 6  | 23.40   | 23.30   | 23.28   | 0        |
|                                |                    | 12              | 12 | 22.36   | 22.31   | 22.26   | 1        |
|                                |                    | 24              | 0  | 22.52   | 22.46   | 22.34   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.35   | 22.18   | 22.16   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.86   | 21.01   | 20.94   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 19.05   | 18.68   | 18.49   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.85   | 22.01   | 21.80   | 1.5      |

## NR Conducted Power (Full)\_Main

### NR Band 77

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
|      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 23.87   | 23.70   | 23.57  | 23.53   | 23.66   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 23.93   | 23.77   | 23.64  | 23.61   | 23.72   | 0             |
|      |                 | 1               | 137       | 23.87   | 23.72   | 23.57  | 23.54   | 23.68   | 0             |
|      |                 | 1               | 271       | 23.82   | 23.71   | 23.47  | 23.38   | 23.63   | 0             |
|      |                 | 135             | 0         | 22.97   | 22.82   | 22.60  | 22.56   | 22.73   | 1             |
|      |                 | 135             | 69        | 23.86   | 23.72   | 23.62  | 23.52   | 23.70   | 0             |
|      |                 | 135             | 138       | 22.90   | 22.80   | 22.56  | 22.47   | 22.72   | 1             |
|      |                 | 270             | 0         | 22.95   | 22.86   | 22.72  | 22.66   | 22.84   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 22.97   | 22.87   | 22.72  | 22.70   | 22.78   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 21.42   | 21.27   | 21.12  | 21.02   | 21.21   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 19.46   | 19.30   | 19.15  | 19.08   | 19.25   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 22.37   | 22.26   | 22.15  | 22.13   | 22.24   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649668  | 652834  | 656000 | 659166  | 662332  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3745.02 | 3792.51 | 3840   | 3887.49 | 3934.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 23.79   | 23.67   | 23.48  | 23.50   | 23.66   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 23.88   | 23.73   | 23.63  | 23.57   | 23.72   | 0             |
|      |                 | 1               | 123       | 23.86   | 23.62   | 23.54  | 23.45   | 23.58   | 0             |
|      |                 | 1               | 243       | 23.72   | 23.64   | 23.44  | 23.34   | 23.62   | 0             |
|      |                 | 120             | 0         | 22.91   | 22.77   | 22.50  | 22.49   | 22.72   | 1             |
|      |                 | 120             | 63        | 23.85   | 23.64   | 23.61  | 23.51   | 23.67   | 0             |
|      |                 | 120             | 125       | 22.84   | 22.77   | 22.54  | 22.39   | 22.64   | 1             |
|      |                 | 243             | 0         | 22.86   | 22.80   | 22.66  | 22.66   | 22.81   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 22.94   | 22.85   | 22.63  | 22.63   | 22.78   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 21.36   | 21.26   | 21.09  | 20.92   | 21.15   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 19.39   | 19.21   | 19.10  | 18.98   | 19.21   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 22.33   | 22.23   | 22.15  | 22.07   | 22.14   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 23.73   | 23.67   | 23.48  | 23.41   | 23.59   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 22.85   | 23.71   | 23.59  | 23.57   | 23.71   | 0             |
|      |                 | 1               | 109       | 22.82   | 23.53   | 23.54  | 23.38   | 23.49   | 0             |
|      |                 | 1               | 215       | 23.66   | 23.62   | 23.35  | 23.27   | 23.60   | 0             |
|      |                 | 108             | 0         | 22.82   | 22.73   | 22.44  | 22.47   | 22.64   | 1             |
|      |                 | 108             | 55        | 23.77   | 23.64   | 23.51  | 23.47   | 23.67   | 0             |
|      |                 | 108             | 109       | 22.78   | 22.77   | 22.47  | 22.30   | 22.60   | 1             |
|      |                 | 216             | 0         | 22.85   | 22.79   | 22.61  | 22.64   | 22.74   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 22.92   | 22.82   | 22.61  | 22.57   | 22.73   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 21.29   | 21.23   | 21.01  | 20.88   | 21.08   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 19.32   | 19.20   | 19.04  | 18.89   | 19.13   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 22.29   | 22.14   | 22.13  | 22.04   | 22.07   | 1.5           |

### NR Conducted Power (Full)\_Main

#### NR Band 77

| BW  | MCS Index       | Channel         |     | 649000  | 652500  | 656000 | 659500  | 663000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3735    | 3787.5  | 3840   | 3892.5  | 3945    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 23.73   | 23.62   | 23.38  | 23.40   | 23.55   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 23.79   | 23.71   | 23.58  | 23.52   | 23.63   | 0        |
|     |                 | 1               | 95  | 22.76   | 23.46   | 23.51  | 23.28   | 23.42   | 0        |
|     |                 | 1               | 187 | 23.60   | 23.60   | 23.31  | 23.20   | 23.60   | 0        |
|     |                 | 90              | 0   | 22.77   | 22.71   | 22.42  | 22.45   | 22.61   | 1        |
|     |                 | 90              | 50  | 23.76   | 23.62   | 23.42  | 23.40   | 23.59   | 0        |
|     |                 | 90              | 99  | 22.76   | 22.71   | 22.41  | 22.20   | 22.54   | 1        |
|     |                 | 180             | 0   | 22.78   | 22.73   | 22.54  | 22.63   | 22.65   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 22.87   | 22.74   | 22.57  | 22.53   | 22.68   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 21.22   | 21.22   | 20.97  | 20.88   | 20.98   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 19.31   | 19.18   | 18.99  | 18.81   | 19.11   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 22.29   | 22.07   | 22.08  | 22.01   | 22.03   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 23.63   | 23.55   | 23.28  | 23.38   | 23.50   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 23.74   | 23.62   | 23.48  | 23.51   | 23.59   | 0        |
|     |                 | 1               | 81  | 22.70   | 23.38   | 23.42  | 23.25   | 23.38   | 0        |
|     |                 | 1               | 160 | 23.52   | 23.53   | 23.24  | 23.15   | 23.55   | 0        |
|     |                 | 81              | 0   | 22.73   | 22.63   | 22.38  | 22.42   | 22.52   | 1        |
|     |                 | 81              | 41  | 23.70   | 23.62   | 23.32  | 23.40   | 23.54   | 0        |
|     |                 | 81              | 81  | 22.76   | 22.62   | 22.38  | 22.15   | 22.50   | 1        |
|     |                 | 162             | 0   | 22.73   | 22.70   | 22.47  | 22.60   | 22.61   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 22.83   | 22.69   | 22.51  | 22.49   | 22.60   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 21.16   | 21.15   | 20.97  | 20.86   | 20.90   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 19.30   | 19.13   | 18.92  | 18.79   | 19.10   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 22.24   | 22.03   | 22.01  | 21.94   | 22.03   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 23.62   | 23.55   | 23.22  | 23.36   | 23.47   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 23.72   | 23.58   | 23.47  | 23.49   | 23.58   | 0        |
|     |                 | 1               | 67  | 22.60   | 23.31   | 23.40  | 23.20   | 23.36   | 0        |
|     |                 | 1               | 131 | 23.44   | 23.52   | 23.14  | 23.10   | 23.54   | 0        |
|     |                 | 64              | 0   | 22.68   | 22.62   | 22.38  | 22.38   | 22.42   | 1        |
|     |                 | 64              | 35  | 23.61   | 23.58   | 23.27  | 23.32   | 23.47   | 0        |
|     |                 | 64              | 69  | 22.71   | 22.62   | 22.31  | 22.08   | 22.48   | 1        |
|     |                 | 128             | 0   | 22.72   | 22.61   | 22.37  | 22.50   | 22.56   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 22.80   | 22.64   | 22.41  | 22.45   | 22.51   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 21.13   | 21.07   | 20.90  | 20.84   | 20.89   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 19.28   | 19.13   | 18.86  | 18.75   | 19.00   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 22.18   | 21.99   | 21.95  | 21.86   | 22.00   | 1.5      |

### NR Conducted Power (Full)\_Main

#### NR Band 77

| BW  | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 23.60   | 23.49   | 23.15  | 23.31   | 23.47   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 23.67   | 23.53   | 23.46  | 23.48   | 23.49   | 0        |
|     |                 | 1               | 53  | 22.55   | 23.22   | 23.31  | 23.20   | 23.28   | 0        |
|     |                 | 1               | 104 | 23.43   | 23.50   | 23.10  | 23.09   | 23.50   | 0        |
|     |                 | 50              | 0   | 22.65   | 22.56   | 22.38  | 22.32   | 22.42   | 1        |
|     |                 | 50              | 28  | 23.55   | 23.54   | 23.24  | 23.29   | 23.40   | 0        |
|     |                 | 50              | 56  | 22.71   | 22.52   | 22.28  | 21.98   | 22.39   | 1        |
|     |                 | 100             | 0   | 22.71   | 22.53   | 22.36  | 22.46   | 22.56   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 22.70   | 22.54   | 22.41  | 22.42   | 22.50   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 21.06   | 21.01   | 20.82  | 20.79   | 20.86   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 19.24   | 19.11   | 18.77  | 18.66   | 18.90   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 22.18   | 21.90   | 21.88  | 21.81   | 21.95   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647668  | 651834  | 656000 | 660166  | 664332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3715.02 | 3777.51 | 3840   | 3902.49 | 3964.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 23.60   | 23.40   | 23.13  | 23.22   | 23.39   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 23.65   | 23.45   | 23.43  | 23.43   | 23.40   | 0        |
|     |                 | 1               | 39  | 22.55   | 23.17   | 23.31  | 23.15   | 23.27   | 0        |
|     |                 | 1               | 76  | 23.34   | 23.47   | 23.00  | 23.05   | 23.49   | 0        |
|     |                 | 36              | 0   | 22.65   | 22.50   | 22.32  | 22.27   | 22.38   | 1        |
|     |                 | 36              | 21  | 23.54   | 23.47   | 23.21  | 23.26   | 23.38   | 0        |
|     |                 | 36              | 42  | 22.71   | 22.48   | 22.28  | 21.88   | 22.30   | 1        |
|     |                 | 75              | 0   | 22.71   | 22.49   | 22.30  | 22.39   | 22.52   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 22.70   | 22.49   | 22.36  | 22.39   | 22.48   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 21.06   | 20.97   | 20.75  | 20.77   | 20.81   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 19.17   | 19.02   | 18.70  | 18.66   | 18.87   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 22.18   | 21.81   | 21.80  | 21.75   | 21.90   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647500  | 651750  | 656000 | 660250  | 664500  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3712.5  | 3776.25 | 3840   | 3903.75 | 3967.5  |          |
| 25M | DFT-S PI/2 BPSK | 1               | 1   | 23.52   | 23.31   | 23.06  | 23.16   | 23.35   | 0        |
| 25M | DFT-S QPSK      | 1               | 1   | 23.59   | 23.37   | 23.37  | 23.38   | 23.34   | 0        |
|     |                 | 1               | 33  | 22.49   | 23.08   | 23.28  | 23.14   | 23.20   | 0        |
|     |                 | 1               | 63  | 23.26   | 23.40   | 22.92  | 22.99   | 23.47   | 0        |
|     |                 | 32              | 0   | 22.63   | 22.44   | 22.22  | 22.21   | 22.29   | 1        |
|     |                 | 32              | 17  | 23.50   | 23.43   | 23.17  | 23.24   | 23.38   | 0        |
|     |                 | 32              | 33  | 22.64   | 22.47   | 22.28  | 21.86   | 22.20   | 1        |
|     |                 | 64              | 0   | 22.67   | 22.39   | 22.28  | 22.32   | 22.45   | 1        |
| 25M | DFT-S 16QAM     | 1               | 1   | 22.67   | 22.47   | 22.28  | 22.37   | 22.45   | 1        |
| 25M | DFT-S 64QAM     | 1               | 1   | 20.97   | 20.91   | 20.75  | 20.71   | 20.76   | 2.5      |
| 25M | DFT-S 256QAM    | 1               | 1   | 19.15   | 19.00   | 18.63  | 18.62   | 18.83   | 4.5      |
| 25M | CP QPSK         | 1               | 1   | 22.14   | 21.80   | 21.80  | 21.75   | 21.81   | 1.5      |

## NR Conducted Power (Full)\_Main

### NR Band 77

| BW  | MCS Index       | Channel         |    | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1  | 23.51   | 23.30   | 23.02  | 23.13   | 23.35   | 0        |
| 20M | DFT-S QPSK      | 1               | 1  | 23.54   | 23.28   | 23.35  | 23.34   | 23.24   | 0        |
|     |                 | 1               | 26 | 22.46   | 23.06   | 23.26  | 23.12   | 23.10   | 0        |
|     |                 | 1               | 49 | 23.17   | 23.33   | 22.87  | 22.94   | 23.39   | 0        |
|     |                 | 25              | 0  | 22.56   | 22.40   | 22.18  | 22.17   | 22.24   | 1        |
|     |                 | 25              | 13 | 23.47   | 23.35   | 23.11  | 23.14   | 23.35   | 0        |
|     |                 | 25              | 26 | 22.54   | 22.47   | 22.25  | 21.81   | 22.13   | 1        |
|     |                 | 50              | 0  | 22.59   | 22.38   | 22.24  | 22.23   | 22.41   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1  | 22.58   | 22.37   | 22.21  | 22.31   | 22.39   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1  | 20.88   | 20.82   | 20.68  | 20.62   | 20.69   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1  | 19.07   | 18.94   | 18.58  | 18.58   | 18.76   | 4.5      |
| 20M | CP QPSK         | 1               | 1  | 22.04   | 21.78   | 21.79  | 21.69   | 21.72   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 23.44   | 23.26   | 22.94  | 23.08   | 23.30   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 23.48   | 23.27   | 23.26  | 23.25   | 23.15   | 0        |
|     |                 | 1               | 19 | 22.37   | 23.01   | 23.16  | 23.10   | 23.06   | 0        |
|     |                 | 1               | 36 | 23.10   | 23.31   | 22.80  | 22.93   | 23.35   | 0        |
|     |                 | 18              | 0  | 22.53   | 22.40   | 22.09  | 22.11   | 22.18   | 1        |
|     |                 | 18              | 10 | 23.46   | 23.29   | 23.09  | 23.08   | 23.29   | 0        |
|     |                 | 18              | 20 | 22.51   | 22.41   | 22.23  | 21.73   | 22.10   | 1        |
|     |                 | 36              | 0  | 22.59   | 22.35   | 22.16  | 22.17   | 22.39   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 22.56   | 22.32   | 22.18  | 22.22   | 22.34   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 20.87   | 20.82   | 20.60  | 20.61   | 20.67   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 18.98   | 18.92   | 18.55  | 18.48   | 18.66   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 21.98   | 21.73   | 21.74  | 21.61   | 21.68   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 23.37   | 23.21   | 22.91  | 22.98   | 23.24   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 23.41   | 23.19   | 23.22  | 23.16   | 23.09   | 0        |
|     |                 | 1               | 11 | 22.28   | 23.01   | 23.06  | 23.03   | 23.05   | 0        |
|     |                 | 1               | 22 | 23.04   | 23.22   | 22.74  | 22.86   | 23.31   | 0        |
|     |                 | 12              | 0  | 22.49   | 22.38   | 22.01  | 22.07   | 22.09   | 1        |
|     |                 | 12              | 6  | 23.44   | 23.25   | 23.00  | 23.04   | 23.27   | 0        |
|     |                 | 12              | 12 | 22.45   | 22.36   | 22.19  | 21.68   | 22.00   | 1        |
|     |                 | 24              | 0  | 22.53   | 22.31   | 22.06  | 22.14   | 22.39   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 22.46   | 22.31   | 22.08  | 22.22   | 22.31   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 20.86   | 20.76   | 20.56  | 20.57   | 20.64   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 18.91   | 18.88   | 18.48  | 18.43   | 18.62   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 21.88   | 21.65   | 21.65  | 21.58   | 21.64   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77_HPUE                |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           |         | 633332  |         |               |
|                                |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         |         | 26.55   |         | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         |         | 26.61   |         | 0             |
|                                |                 | 1               | 137       |         | 26.57   |         | 0             |
|                                |                 | 1               | 271       |         | 26.55   |         | 0             |
|                                |                 | 135             | 0         |         | 25.59   |         | 1             |
|                                |                 | 135             | 69        |         | 26.51   |         | 0             |
|                                |                 | 135             | 138       |         | 25.52   |         | 1             |
|                                |                 | 270             | 0         |         | 25.43   |         | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         |         | 25.36   |         | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         |         | 24.43   |         | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         |         | 22.38   |         | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         |         | 25.31   |         | 1.5           |
| BW                             | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.36   | 26.45   | 26.27   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 26.40   | 26.54   | 26.37   | 0             |
|                                |                 | 1               | 123       | 26.37   | 26.44   | 26.30   | 0             |
|                                |                 | 1               | 243       | 26.34   | 26.43   | 26.30   | 0             |
|                                |                 | 120             | 0         | 25.46   | 25.47   | 25.32   | 1             |
|                                |                 | 120             | 63        | 26.37   | 26.37   | 26.31   | 0             |
|                                |                 | 120             | 125       | 25.32   | 25.38   | 25.29   | 1             |
|                                |                 | 243             | 0         | 25.26   | 25.27   | 25.16   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 25.23   | 25.26   | 25.07   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 24.27   | 24.27   | 24.24   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 22.24   | 22.28   | 22.15   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 25.12   | 25.17   | 25.12   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.35   | 26.43   | 26.30   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 26.40   | 26.52   | 26.40   | 0             |
|                                |                 | 1               | 109       | 26.44   | 26.47   | 26.32   | 0             |
|                                |                 | 1               | 215       | 26.37   | 26.44   | 26.26   | 0             |
|                                |                 | 108             | 0         | 25.38   | 25.45   | 25.36   | 1             |
|                                |                 | 108             | 55        | 26.38   | 26.44   | 26.23   | 0             |
|                                |                 | 108             | 109       | 25.33   | 25.40   | 25.31   | 1             |
|                                |                 | 216             | 0         | 25.31   | 25.30   | 25.23   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 25.23   | 25.23   | 25.07   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 24.31   | 24.37   | 24.21   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 22.18   | 22.22   | 22.12   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 25.14   | 25.20   | 25.12   | 1.5           |



| NR Conducted Power (Full)_Main |                 |                 |     |         |         |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77_HPUE                |                 |                 |     |         |         |         |          |
| BW                             | MCS Index       | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.38   | 26.45   | 26.27   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 26.40   | 26.53   | 26.39   | 0        |
|                                |                 | 1               | 95  | 26.44   | 26.51   | 26.30   | 0        |
|                                |                 | 1               | 187 | 26.41   | 26.49   | 26.27   | 0        |
|                                |                 | 90              | 0   | 25.38   | 25.53   | 25.34   | 1        |
|                                |                 | 90              | 50  | 26.29   | 26.43   | 26.26   | 0        |
|                                |                 | 90              | 99  | 25.30   | 25.40   | 25.23   | 1        |
|                                |                 | 180             | 0   | 25.30   | 25.27   | 25.17   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 25.24   | 25.24   | 25.09   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 24.28   | 24.27   | 24.24   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 22.22   | 22.31   | 22.12   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 25.16   | 25.24   | 25.06   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.42   | 26.41   | 26.32   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 26.44   | 26.48   | 26.41   | 0        |
|                                |                 | 1               | 81  | 26.39   | 26.49   | 26.31   | 0        |
|                                |                 | 1               | 160 | 26.33   | 26.39   | 26.29   | 0        |
|                                |                 | 81              | 0   | 25.39   | 25.52   | 25.38   | 1        |
|                                |                 | 81              | 41  | 26.32   | 26.42   | 26.26   | 0        |
|                                |                 | 81              | 81  | 25.30   | 25.38   | 25.30   | 1        |
|                                |                 | 162             | 0   | 25.29   | 25.31   | 25.21   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 25.18   | 25.29   | 25.16   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 24.26   | 24.35   | 24.18   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 22.20   | 22.29   | 22.14   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 25.10   | 25.22   | 25.10   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.42   | 26.48   | 26.28   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 26.49   | 26.53   | 26.40   | 0        |
|                                |                 | 1               | 67  | 26.37   | 26.50   | 26.29   | 0        |
|                                |                 | 1               | 131 | 26.42   | 26.40   | 26.34   | 0        |
|                                |                 | 64              | 0   | 25.41   | 25.50   | 25.39   | 1        |
|                                |                 | 64              | 35  | 26.37   | 26.37   | 26.23   | 0        |
|                                |                 | 64              | 69  | 25.31   | 25.46   | 25.24   | 1        |
|                                |                 | 128             | 0   | 25.30   | 25.32   | 25.24   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 25.20   | 25.20   | 25.12   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 24.31   | 24.30   | 24.14   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 22.25   | 22.29   | 22.17   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 25.16   | 25.17   | 25.11   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77_HPUE                |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.38   | 26.45   | 26.29   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 26.41   | 26.50   | 26.39   | 0        |
|                                |                    | 1               | 53  | 26.39   | 26.47   | 26.32   | 0        |
|                                |                    | 1               | 104 | 26.39   | 26.45   | 26.29   | 0        |
|                                |                    | 50              | 0   | 25.42   | 25.47   | 25.38   | 1        |
|                                |                    | 50              | 28  | 26.36   | 26.43   | 26.28   | 0        |
|                                |                    | 50              | 56  | 25.35   | 25.40   | 25.23   | 1        |
|                                |                    | 100             | 0   | 25.24   | 25.37   | 25.21   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 25.19   | 25.24   | 25.07   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 24.23   | 24.27   | 24.24   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 22.23   | 22.24   | 22.18   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 25.12   | 25.19   | 25.09   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.36   | 26.49   | 26.33   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 26.49   | 26.50   | 26.36   | 0        |
|                                |                    | 1               | 39  | 26.36   | 26.41   | 26.33   | 0        |
|                                |                    | 1               | 76  | 26.36   | 26.48   | 26.36   | 0        |
|                                |                    | 36              | 0   | 25.42   | 25.46   | 25.37   | 1        |
|                                |                    | 36              | 21  | 26.34   | 26.43   | 26.25   | 0        |
|                                |                    | 36              | 42  | 25.37   | 25.44   | 25.32   | 1        |
|                                |                    | 75              | 0   | 25.31   | 25.28   | 25.14   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 25.21   | 25.29   | 25.11   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 24.29   | 24.29   | 24.15   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 22.20   | 22.23   | 22.15   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 25.14   | 25.22   | 25.11   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.38   | 26.49   | 26.33   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 26.39   | 26.45   | 26.35   | 0        |
|                                |                    | 1               | 33  | 26.42   | 26.46   | 26.35   | 0        |
|                                |                    | 1               | 63  | 26.42   | 26.41   | 26.32   | 0        |
|                                |                    | 32              | 0   | 25.45   | 25.50   | 25.34   | 1        |
|                                |                    | 32              | 17  | 26.39   | 26.43   | 26.29   | 0        |
|                                |                    | 32              | 33  | 25.40   | 25.36   | 25.30   | 1        |
|                                |                    | 64              | 0   | 25.21   | 25.27   | 25.14   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 25.15   | 25.30   | 25.16   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 24.21   | 24.35   | 24.18   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 22.18   | 22.28   | 22.15   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 25.14   | 25.17   | 25.12   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77_HPUE                |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.36   | 26.44   | 26.27   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 26.42   | 26.48   | 26.35   | 0        |
|                                |                    | 1               | 26 | 26.37   | 26.49   | 26.34   | 0        |
|                                |                    | 1               | 49 | 26.35   | 26.39   | 26.30   | 0        |
|                                |                    | 25              | 0  | 25.38   | 25.53   | 25.37   | 1        |
|                                |                    | 25              | 13 | 26.31   | 26.39   | 26.32   | 0        |
|                                |                    | 25              | 26 | 25.32   | 25.46   | 25.33   | 1        |
|                                |                    | 50              | 0  | 25.21   | 25.27   | 25.22   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 25.20   | 25.21   | 25.08   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 24.30   | 24.29   | 24.24   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 22.21   | 22.22   | 22.16   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 25.14   | 25.16   | 25.08   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.35   | 26.44   | 26.30   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 26.46   | 26.50   | 26.35   | 0        |
|                                |                    | 1               | 19 | 26.40   | 26.45   | 26.33   | 0        |
|                                |                    | 1               | 36 | 26.38   | 26.47   | 26.33   | 0        |
|                                |                    | 18              | 0  | 25.37   | 25.43   | 25.39   | 1        |
|                                |                    | 18              | 10 | 26.34   | 26.38   | 26.32   | 0        |
|                                |                    | 18              | 20 | 25.36   | 25.42   | 25.24   | 1        |
|                                |                    | 36              | 0  | 25.28   | 25.37   | 25.18   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 25.21   | 25.28   | 25.16   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 24.21   | 24.32   | 24.19   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 22.22   | 22.25   | 22.10   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 25.12   | 25.16   | 25.09   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.37   | 26.42   | 26.36   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 26.45   | 26.54   | 26.37   | 0        |
|                                |                    | 1               | 11 | 26.45   | 26.48   | 26.38   | 0        |
|                                |                    | 1               | 22 | 26.38   | 26.47   | 26.27   | 0        |
|                                |                    | 12              | 0  | 25.39   | 25.49   | 25.31   | 1        |
|                                |                    | 12              | 6  | 26.34   | 26.42   | 26.29   | 0        |
|                                |                    | 12              | 12 | 25.33   | 25.46   | 25.29   | 1        |
|                                |                    | 24              | 0  | 25.21   | 25.32   | 25.19   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 25.17   | 25.29   | 25.10   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 24.28   | 24.34   | 24.16   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 22.26   | 22.23   | 22.19   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 25.14   | 25.15   | 25.02   | 1.5      |
|                                |                    |                 |    |         |         |         |          |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77_HPUE                |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         | 26.93   | 26.71   | 26.80   | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         | 26.95   | 26.73   | 26.82   | 0             |
|                                |                 | 1               | 137       | 26.87   | 26.65   | 26.74   | 0             |
|                                |                 | 1               | 271       | 26.85   | 26.63   | 26.73   | 0             |
|                                |                 | 135             | 0         | 25.93   | 25.71   | 25.80   | 1             |
|                                |                 | 135             | 69        | 26.79   | 26.57   | 26.66   | 0             |
|                                |                 | 135             | 138       | 25.84   | 25.62   | 25.77   | 1             |
|                                |                 | 270             | 0         | 25.81   | 25.58   | 25.64   | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         | 25.69   | 25.51   | 25.60   | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         | 24.47   | 24.38   | 24.46   | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         | 22.42   | 22.31   | 22.40   | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         | 25.44   | 25.43   | 25.52   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.90   | 26.70   | 26.73   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 26.94   | 26.64   | 26.72   | 0             |
|                                |                 | 1               | 123       | 26.82   | 26.62   | 26.73   | 0             |
|                                |                 | 1               | 243       | 26.85   | 26.62   | 26.68   | 0             |
|                                |                 | 120             | 0         | 25.84   | 25.70   | 25.72   | 1             |
|                                |                 | 120             | 63        | 26.76   | 26.53   | 26.66   | 0             |
|                                |                 | 120             | 125       | 25.74   | 25.54   | 25.62   | 1             |
|                                |                 | 243             | 0         | 25.80   | 25.57   | 25.67   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 25.70   | 25.42   | 25.60   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 24.41   | 24.36   | 24.39   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 22.43   | 22.21   | 22.35   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 25.45   | 25.43   | 25.42   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.90   | 26.63   | 26.77   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 26.92   | 26.72   | 26.75   | 0             |
|                                |                 | 1               | 109       | 26.83   | 26.63   | 26.72   | 0             |
|                                |                 | 1               | 215       | 26.82   | 26.58   | 26.62   | 0             |
|                                |                 | 108             | 0         | 25.85   | 25.68   | 25.73   | 1             |
|                                |                 | 108             | 55        | 26.70   | 26.48   | 26.59   | 0             |
|                                |                 | 108             | 109       | 25.76   | 25.52   | 25.66   | 1             |
|                                |                 | 216             | 0         | 25.78   | 25.49   | 25.63   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 25.73   | 25.43   | 25.59   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 24.46   | 24.36   | 24.45   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 22.41   | 22.25   | 22.34   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 25.42   | 25.40   | 25.38   | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |     |         |         |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77_HPUE                |                 |                 |     |         |         |         |          |
| BW                             | MCS Index       | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.84   | 26.64   | 26.77   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 26.94   | 26.69   | 26.81   | 0        |
|                                |                 | 1               | 95  | 26.80   | 26.63   | 26.73   | 0        |
|                                |                 | 1               | 187 | 26.81   | 26.54   | 26.65   | 0        |
|                                |                 | 90              | 0   | 25.88   | 25.61   | 25.73   | 1        |
|                                |                 | 90              | 50  | 26.73   | 26.49   | 26.66   | 0        |
|                                |                 | 90              | 99  | 25.81   | 25.53   | 25.67   | 1        |
|                                |                 | 180             | 0   | 25.75   | 25.54   | 25.57   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 25.64   | 25.45   | 25.51   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 24.48   | 24.29   | 24.40   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 22.48   | 22.22   | 22.39   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 25.43   | 25.41   | 25.43   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.81   | 26.66   | 26.79   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 26.85   | 26.71   | 26.81   | 0        |
|                                |                 | 1               | 81  | 26.86   | 26.60   | 26.70   | 0        |
|                                |                 | 1               | 160 | 26.77   | 26.53   | 26.69   | 0        |
|                                |                 | 81              | 0   | 25.86   | 25.71   | 25.77   | 1        |
|                                |                 | 81              | 41  | 26.70   | 26.53   | 26.62   | 0        |
|                                |                 | 81              | 81  | 25.79   | 25.58   | 25.62   | 1        |
|                                |                 | 162             | 0   | 25.79   | 25.54   | 25.63   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 25.72   | 25.46   | 25.53   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 24.46   | 24.31   | 24.44   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 22.43   | 22.28   | 22.37   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 25.41   | 25.42   | 25.44   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.87   | 26.62   | 26.80   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 26.94   | 26.71   | 26.82   | 0        |
|                                |                 | 1               | 67  | 26.81   | 26.60   | 26.69   | 0        |
|                                |                 | 1               | 131 | 26.77   | 26.55   | 26.67   | 0        |
|                                |                 | 64              | 0   | 25.92   | 25.61   | 25.71   | 1        |
|                                |                 | 64              | 35  | 26.77   | 26.54   | 26.59   | 0        |
|                                |                 | 64              | 69  | 25.80   | 25.62   | 25.70   | 1        |
|                                |                 | 128             | 0   | 25.77   | 25.49   | 25.66   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 25.67   | 25.42   | 25.55   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 24.49   | 24.35   | 24.47   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 22.49   | 22.29   | 22.33   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 24.41   | 25.37   | 25.49   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77_HPUE                |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.89   | 26.67   | 26.79   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 26.90   | 26.68   | 26.80   | 0        |
|                                |                    | 1               | 53  | 26.84   | 26.62   | 26.72   | 0        |
|                                |                    | 1               | 104 | 26.76   | 26.57   | 26.63   | 0        |
|                                |                    | 50              | 0   | 25.90   | 25.67   | 25.76   | 1        |
|                                |                    | 50              | 28  | 26.72   | 26.47   | 26.62   | 0        |
|                                |                    | 50              | 56  | 25.83   | 25.52   | 25.64   | 1        |
|                                |                    | 100             | 0   | 25.77   | 25.54   | 25.62   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 25.69   | 25.51   | 25.57   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 24.47   | 24.28   | 24.39   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 22.50   | 22.22   | 22.30   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 24.43   | 25.38   | 25.45   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.83   | 26.69   | 26.74   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 26.91   | 26.73   | 26.73   | 0        |
|                                |                    | 1               | 39  | 26.78   | 26.59   | 26.73   | 0        |
|                                |                    | 1               | 76  | 26.78   | 26.63   | 26.69   | 0        |
|                                |                    | 36              | 0   | 25.88   | 25.65   | 25.72   | 1        |
|                                |                    | 36              | 21  | 26.76   | 26.52   | 26.66   | 0        |
|                                |                    | 36              | 42  | 25.78   | 25.57   | 25.63   | 1        |
|                                |                    | 75              | 0   | 25.73   | 25.53   | 25.64   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 25.70   | 25.47   | 25.54   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 24.38   | 24.36   | 24.47   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 22.45   | 22.30   | 22.30   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 25.34   | 25.33   | 25.49   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.84   | 26.71   | 26.74   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 26.85   | 26.69   | 26.82   | 0        |
|                                |                    | 1               | 33  | 26.82   | 26.55   | 26.74   | 0        |
|                                |                    | 1               | 63  | 26.85   | 26.58   | 26.62   | 0        |
|                                |                    | 32              | 0   | 25.86   | 25.61   | 25.76   | 1        |
|                                |                    | 32              | 17  | 26.75   | 26.53   | 26.61   | 0        |
|                                |                    | 32              | 33  | 25.82   | 25.53   | 25.71   | 1        |
|                                |                    | 64              | 0   | 25.72   | 25.53   | 25.66   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 25.68   | 25.48   | 25.59   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 24.42   | 24.30   | 24.39   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 22.48   | 22.25   | 22.37   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 25.37   | 25.39   | 25.45   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |    |         |         |         |          |
|--------------------------------|-----------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77_HPUE                |                 |                 |    |         |         |         |          |
| BW                             | MCS Index       | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                            | DFT-S PI/2 BPSK | 1               | 1  | 26.85   | 26.62   | 26.77   | 0        |
| 20M                            | DFT-S QPSK      | 1               | 1  | 26.90   | 26.65   | 26.76   | 0        |
|                                |                 | 1               | 26 | 26.82   | 26.64   | 26.64   | 0        |
|                                |                 | 1               | 49 | 26.79   | 26.59   | 26.64   | 0        |
|                                |                 | 25              | 0  | 25.87   | 25.64   | 25.72   | 1        |
|                                |                 | 25              | 13 | 26.73   | 26.49   | 26.61   | 0        |
|                                |                 | 25              | 26 | 25.83   | 25.56   | 25.64   | 1        |
|                                |                 | 50              | 0  | 25.77   | 25.51   | 25.65   | 1        |
| 20M                            | DFT-S 16QAM     | 1               | 1  | 25.71   | 25.49   | 25.56   | 1        |
| 20M                            | DFT-S 64QAM     | 1               | 1  | 24.37   | 24.29   | 24.47   | 2.5      |
| 20M                            | DFT-S 256QAM    | 1               | 1  | 22.49   | 22.27   | 22.36   | 4.5      |
| 20M                            | CP QPSK         | 1               | 1  | 25.41   | 25.33   | 25.48   | 1.5      |
| BW                             | MCS Index       | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                            | DFT-S PI/2 BPSK | 1               | 1  | 26.90   | 26.70   | 26.77   | 0        |
| 15M                            | DFT-S QPSK      | 1               | 1  | 26.92   | 26.70   | 26.73   | 0        |
|                                |                 | 1               | 19 | 26.87   | 26.59   | 26.69   | 0        |
|                                |                 | 1               | 36 | 26.75   | 26.63   | 26.71   | 0        |
|                                |                 | 18              | 0  | 25.90   | 25.62   | 25.78   | 1        |
|                                |                 | 18              | 10 | 26.75   | 26.50   | 26.65   | 0        |
|                                |                 | 18              | 20 | 25.79   | 25.58   | 25.61   | 1        |
|                                |                 | 36              | 0  | 25.80   | 25.57   | 25.61   | 1        |
| 15M                            | DFT-S 16QAM     | 1               | 1  | 25.66   | 25.49   | 25.51   | 1        |
| 15M                            | DFT-S 64QAM     | 1               | 1  | 24.31   | 24.35   | 24.46   | 2.5      |
| 15M                            | DFT-S 256QAM    | 1               | 1  | 22.44   | 22.23   | 22.35   | 4.5      |
| 15M                            | CP QPSK         | 1               | 1  | 25.38   | 25.36   | 25.47   | 1.5      |
| BW                             | MCS Index       | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                            | DFT-S PI/2 BPSK | 1               | 1  | 26.84   | 26.61   | 26.74   | 0        |
| 10M                            | DFT-S QPSK      | 1               | 1  | 26.92   | 26.71   | 26.75   | 0        |
|                                |                 | 1               | 11 | 26.82   | 26.60   | 26.71   | 0        |
|                                |                 | 1               | 22 | 26.80   | 26.54   | 26.66   | 0        |
|                                |                 | 12              | 0  | 25.86   | 25.66   | 25.80   | 1        |
|                                |                 | 12              | 6  | 26.73   | 26.57   | 26.61   | 0        |
|                                |                 | 12              | 12 | 25.82   | 25.60   | 25.62   | 1        |
|                                |                 | 24              | 0  | 25.71   | 25.54   | 25.60   | 1        |
| 10M                            | DFT-S 16QAM     | 1               | 1  | 25.63   | 25.43   | 25.52   | 1        |
| 10M                            | DFT-S 64QAM     | 1               | 1  | 24.35   | 24.30   | 24.38   | 2.5      |
| 10M                            | DFT-S 256QAM    | 1               | 1  | 22.53   | 22.27   | 22.32   | 4.5      |
| 10M                            | CP QPSK         | 1               | 1  | 25.45   | 25.36   | 25.42   | 1.5      |
|                                |                 |                 |    |         |         |         |          |

## NR Conducted Power (Full)\_Main

### NR Band 77\_HPUE

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
|      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 26.78   | 26.72   | 26.51  | 26.46   | 26.44   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 26.81   | 26.75   | 26.54  | 26.49   | 26.47   | 0             |
|      |                 | 1               | 137       | 26.74   | 26.68   | 26.47  | 26.43   | 26.40   | 0             |
|      |                 | 1               | 271       | 26.72   | 26.66   | 26.45  | 26.41   | 26.38   | 0             |
|      |                 | 135             | 0         | 25.78   | 25.72   | 25.51  | 25.46   | 25.44   | 1             |
|      |                 | 135             | 69        | 26.65   | 26.59   | 26.38  | 26.33   | 26.31   | 0             |
|      |                 | 135             | 138       | 25.89   | 25.82   | 25.62  | 25.55   | 25.51   | 1             |
|      |                 | 270             | 0         | 25.82   | 25.79   | 25.58  | 25.53   | 25.47   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 25.78   | 25.72   | 25.51  | 25.46   | 25.42   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 24.37   | 24.32   | 24.13  | 24.08   | 24.06   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 22.52   | 22.46   | 22.25  | 22.20   | 22.15   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 25.43   | 25.39   | 25.17  | 25.12   | 25.10   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649668  | 652834  | 656000 | 659166  | 662332  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3745.02 | 3792.51 | 3840   | 3887.49 | 3934.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 26.69   | 26.62   | 26.48  | 26.46   | 26.44   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 26.79   | 26.65   | 26.45  | 26.44   | 26.43   | 0             |
|      |                 | 1               | 123       | 26.69   | 26.68   | 26.47  | 26.35   | 26.37   | 0             |
|      |                 | 1               | 243       | 26.64   | 26.57   | 26.43  | 26.39   | 26.37   | 0             |
|      |                 | 120             | 0         | 25.71   | 25.63   | 25.45  | 25.37   | 25.40   | 1             |
|      |                 | 120             | 63        | 26.55   | 26.59   | 26.37  | 26.28   | 26.25   | 0             |
|      |                 | 120             | 125       | 25.82   | 25.73   | 25.56  | 25.49   | 25.46   | 1             |
|      |                 | 243             | 0         | 25.83   | 25.76   | 25.58  | 25.46   | 25.42   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 25.70   | 25.66   | 25.46  | 25.42   | 25.39   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 24.36   | 24.25   | 24.04  | 24.07   | 24.00   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 22.51   | 22.36   | 22.19  | 22.15   | 22.08   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 25.34   | 25.32   | 25.07  | 25.11   | 25.06   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 26.75   | 26.62   | 26.43  | 26.43   | 26.40   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 26.77   | 26.66   | 26.50  | 26.44   | 26.42   | 0             |
|      |                 | 1               | 109       | 26.65   | 26.63   | 26.37  | 26.39   | 26.35   | 0             |
|      |                 | 1               | 215       | 26.64   | 26.63   | 26.36  | 26.38   | 26.28   | 0             |
|      |                 | 108             | 0         | 25.74   | 25.68   | 25.42  | 25.40   | 25.41   | 1             |
|      |                 | 108             | 55        | 26.61   | 26.55   | 26.33  | 26.31   | 26.27   | 0             |
|      |                 | 108             | 109       | 25.86   | 25.78   | 25.57  | 25.47   | 25.47   | 1             |
|      |                 | 216             | 0         | 25.75   | 25.76   | 25.56  | 25.43   | 25.44   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 25.73   | 25.70   | 25.42  | 25.37   | 25.37   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 24.40   | 24.31   | 24.09  | 24.02   | 23.99   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 22.44   | 22.37   | 22.25  | 22.13   | 22.12   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 25.42   | 25.38   | 25.12  | 25.07   | 25.05   | 1.5           |



## NR Conducted Power (Full)\_Main

### NR Band 77\_HPUE

| BW  | MCS Index       | Channel         |     | 649000  | 652500  | 656000 | 659500  | 663000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3735    | 3787.5  | 3840   | 3892.5  | 3945    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 26.69   | 26.63   | 26.42  | 26.43   | 26.43   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 26.74   | 26.75   | 26.49  | 26.48   | 26.41   | 0        |
|     |                 | 1               | 95  | 26.72   | 26.64   | 26.40  | 26.41   | 26.35   | 0        |
|     |                 | 1               | 187 | 26.64   | 26.63   | 26.37  | 26.40   | 26.29   | 0        |
|     |                 | 90              | 0   | 25.71   | 25.69   | 25.41  | 25.36   | 25.39   | 1        |
|     |                 | 90              | 50  | 26.65   | 26.54   | 26.38  | 26.26   | 26.22   | 0        |
|     |                 | 90              | 99  | 25.85   | 25.75   | 25.53  | 25.53   | 25.45   | 1        |
|     |                 | 180             | 0   | 25.80   | 25.69   | 25.52  | 25.48   | 25.46   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 25.71   | 25.63   | 25.43  | 25.41   | 25.36   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 24.36   | 24.24   | 24.08  | 24.02   | 23.98   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 22.46   | 22.43   | 22.15  | 22.18   | 22.11   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 25.39   | 25.29   | 25.15  | 25.11   | 25.08   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 26.72   | 26.68   | 26.43  | 26.43   | 26.43   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 26.77   | 26.72   | 26.49  | 26.39   | 26.43   | 0        |
|     |                 | 1               | 81  | 26.70   | 26.63   | 26.38  | 26.32   | 26.33   | 0        |
|     |                 | 1               | 160 | 26.66   | 26.61   | 26.39  | 26.36   | 26.35   | 0        |
|     |                 | 81              | 0   | 25.75   | 25.62   | 25.42  | 25.38   | 25.36   | 1        |
|     |                 | 81              | 41  | 26.61   | 26.51   | 26.37  | 26.26   | 26.24   | 0        |
|     |                 | 81              | 81  | 25.80   | 25.83   | 25.58  | 25.47   | 25.53   | 1        |
|     |                 | 162             | 0   | 25.75   | 25.75   | 25.48  | 25.48   | 25.51   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 25.77   | 25.63   | 25.49  | 25.46   | 25.42   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 24.31   | 24.26   | 24.09  | 23.98   | 24.00   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 22.47   | 22.42   | 22.18  | 22.12   | 22.14   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 25.36   | 25.33   | 25.13  | 25.12   | 25.04   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 26.73   | 26.71   | 26.43  | 26.44   | 26.39   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 26.73   | 26.67   | 26.50  | 26.40   | 26.40   | 0        |
|     |                 | 1               | 67  | 26.64   | 26.64   | 26.40  | 26.34   | 26.39   | 0        |
|     |                 | 1               | 131 | 26.66   | 26.56   | 26.41  | 26.31   | 26.33   | 0        |
|     |                 | 64              | 0   | 25.70   | 25.62   | 25.43  | 25.39   | 25.42   | 1        |
|     |                 | 64              | 35  | 26.62   | 26.54   | 26.33  | 26.31   | 26.31   | 0        |
|     |                 | 64              | 69  | 25.84   | 25.81   | 25.56  | 25.47   | 25.45   | 1        |
|     |                 | 128             | 0   | 25.82   | 25.72   | 25.58  | 25.48   | 25.44   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 25.73   | 25.66   | 25.49  | 25.40   | 25.34   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 24.31   | 24.24   | 24.04  | 24.06   | 24.04   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 22.44   | 22.36   | 22.19  | 22.16   | 22.09   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 25.36   | 25.31   | 25.14  | 25.03   | 25.10   | 1.5      |

## NR Conducted Power (Full)\_Main

### NR Band 77\_HPUE

| BW  | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 26.78   | 26.64   | 26.51  | 26.42   | 26.41   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 26.71   | 26.72   | 26.47  | 26.41   | 26.43   | 0        |
|     |                 | 1               | 53  | 26.67   | 26.63   | 26.39  | 26.38   | 26.38   | 0        |
|     |                 | 1               | 104 | 26.64   | 26.65   | 26.36  | 26.39   | 26.30   | 0        |
|     |                 | 50              | 0   | 25.71   | 25.62   | 25.46  | 25.43   | 25.43   | 1        |
|     |                 | 50              | 28  | 26.55   | 26.49   | 26.33  | 26.33   | 26.21   | 0        |
|     |                 | 50              | 56  | 25.80   | 25.82   | 25.62  | 25.47   | 25.53   | 1        |
|     |                 | 100             | 0   | 25.85   | 25.75   | 25.54  | 25.48   | 25.41   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 25.78   | 25.72   | 25.45  | 25.37   | 25.42   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 24.40   | 24.33   | 24.03  | 24.03   | 24.01   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 22.45   | 22.45   | 22.15  | 22.12   | 22.11   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 25.34   | 25.33   | 25.16  | 25.03   | 25.01   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647668  | 651834  | 656000 | 660166  | 664332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3715.02 | 3777.51 | 3840   | 3902.49 | 3964.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 26.70   | 26.70   | 26.46  | 26.42   | 26.34   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 26.73   | 26.71   | 26.46  | 26.43   | 26.41   | 0        |
|     |                 | 1               | 39  | 26.74   | 26.61   | 26.46  | 26.34   | 26.34   | 0        |
|     |                 | 1               | 76  | 26.67   | 26.61   | 26.36  | 26.35   | 26.34   | 0        |
|     |                 | 36              | 0   | 25.77   | 25.62   | 25.51  | 25.45   | 25.36   | 1        |
|     |                 | 36              | 21  | 26.64   | 26.55   | 26.31  | 26.33   | 26.29   | 0        |
|     |                 | 36              | 42  | 25.81   | 25.79   | 25.52  | 25.57   | 25.47   | 1        |
|     |                 | 75              | 0   | 25.85   | 25.78   | 25.48  | 25.48   | 25.49   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 25.71   | 25.66   | 25.48  | 25.46   | 25.34   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 24.30   | 24.27   | 24.10  | 24.07   | 24.02   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 22.42   | 22.39   | 22.23  | 22.19   | 22.11   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 25.41   | 25.36   | 25.11  | 25.10   | 25.08   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647500  | 651750  | 656000 | 660250  | 664500  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3712.5  | 3776.25 | 3840   | 3903.75 | 3967.5  |          |
| 25M | DFT-S PI/2 BPSK | 1               | 1   | 26.68   | 26.64   | 26.50  | 26.36   | 26.39   | 0        |
| 25M | DFT-S QPSK      | 1               | 1   | 26.77   | 26.75   | 26.51  | 26.44   | 26.45   | 0        |
|     |                 | 1               | 33  | 26.72   | 26.61   | 26.37  | 26.32   | 26.33   | 0        |
|     |                 | 1               | 63  | 26.69   | 26.64   | 26.42  | 26.40   | 26.35   | 0        |
|     |                 | 32              | 0   | 25.72   | 25.68   | 25.49  | 25.39   | 25.36   | 1        |
|     |                 | 32              | 17  | 26.57   | 26.57   | 26.36  | 26.29   | 26.25   | 0        |
|     |                 | 32              | 33  | 25.82   | 25.79   | 25.59  | 25.56   | 25.46   | 1        |
|     |                 | 64              | 0   | 25.84   | 25.73   | 25.55  | 25.43   | 25.48   | 1        |
| 25M | DFT-S 16QAM     | 1               | 1   | 25.73   | 25.66   | 25.45  | 25.37   | 25.44   | 1        |
| 25M | DFT-S 64QAM     | 1               | 1   | 24.40   | 24.26   | 24.06  | 23.99   | 24.06   | 2.5      |
| 25M | DFT-S 256QAM    | 1               | 1   | 22.46   | 22.42   | 22.17  | 22.20   | 22.17   | 4.5      |
| 25M | CP QPSK         | 1               | 1   | 25.43   | 25.35   | 25.16  | 25.12   | 25.04   | 1.5      |

## NR Conducted Power (Full)\_Main

### NR Band 77\_HPUE

| BW  | MCS Index       | Channel         |    | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1  | 26.76   | 26.70   | 26.48  | 26.44   | 26.40   | 0        |
| 20M | DFT-S QPSK      | 1               | 1  | 26.76   | 26.71   | 26.54  | 26.39   | 26.40   | 0        |
|     |                 | 1               | 26 | 26.65   | 26.63   | 26.37  | 26.36   | 26.30   | 0        |
|     |                 | 1               | 49 | 26.63   | 26.58   | 26.44  | 26.34   | 26.30   | 0        |
|     |                 | 25              | 0  | 25.78   | 25.62   | 25.41  | 25.43   | 25.35   | 1        |
|     |                 | 25              | 13 | 26.55   | 26.53   | 26.32  | 26.30   | 26.22   | 0        |
|     |                 | 25              | 26 | 25.81   | 25.77   | 25.62  | 25.47   | 25.54   | 1        |
|     |                 | 50              | 0  | 25.80   | 25.69   | 25.49  | 25.44   | 25.49   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1  | 25.68   | 25.63   | 25.41  | 25.43   | 25.37   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1  | 24.33   | 24.30   | 24.08  | 24.00   | 24.02   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1  | 22.50   | 22.42   | 22.17  | 22.11   | 22.09   | 4.5      |
| 20M | CP QPSK         | 1               | 1  | 25.43   | 25.35   | 25.09  | 25.02   | 25.02   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 26.77   | 26.63   | 26.42  | 26.43   | 26.39   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 26.71   | 26.65   | 26.53  | 26.46   | 26.40   | 0        |
|     |                 | 1               | 19 | 26.64   | 26.68   | 26.41  | 26.39   | 26.40   | 0        |
|     |                 | 1               | 36 | 26.66   | 26.59   | 26.44  | 26.34   | 26.34   | 0        |
|     |                 | 18              | 0  | 25.73   | 25.69   | 25.44  | 25.40   | 25.39   | 1        |
|     |                 | 18              | 10 | 26.56   | 26.55   | 26.35  | 26.33   | 26.29   | 0        |
|     |                 | 18              | 20 | 25.86   | 25.73   | 25.60  | 25.51   | 25.46   | 1        |
|     |                 | 36              | 0  | 25.84   | 25.79   | 25.48  | 25.53   | 25.48   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 25.76   | 25.69   | 25.51  | 25.39   | 25.39   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 24.40   | 24.33   | 24.05  | 24.06   | 24.04   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 22.45   | 22.37   | 22.25  | 22.13   | 22.11   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 25.36   | 25.37   | 25.17  | 25.06   | 25.05   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 26.68   | 26.65   | 26.41  | 26.40   | 26.37   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 26.79   | 26.70   | 26.51  | 26.43   | 26.39   | 0        |
|     |                 | 1               | 11 | 26.69   | 26.63   | 26.42  | 26.41   | 26.31   | 0        |
|     |                 | 1               | 22 | 26.66   | 26.59   | 26.43  | 26.35   | 26.35   | 0        |
|     |                 | 12              | 0  | 25.71   | 25.70   | 25.41  | 25.37   | 25.41   | 1        |
|     |                 | 12              | 6  | 26.56   | 26.57   | 26.35  | 26.30   | 26.21   | 0        |
|     |                 | 12              | 12 | 25.83   | 25.78   | 25.56  | 25.53   | 25.54   | 1        |
|     |                 | 24              | 0  | 25.83   | 25.70   | 25.50  | 25.43   | 25.49   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 25.68   | 25.68   | 25.46  | 25.43   | 25.37   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 24.38   | 24.27   | 24.03  | 24.01   | 24.00   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 22.45   | 22.42   | 22.16  | 22.10   | 22.15   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 25.37   | 25.36   | 25.07  | 25.04   | 25.05   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                     |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           |         | 633332  |         |               |
|                                |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         |         | 23.48   |         | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         |         | 23.56   |         | 0             |
|                                |                 | 1               | 137       |         | 23.51   |         | 0             |
|                                |                 | 1               | 271       |         | 23.47   |         | 0             |
|                                |                 | 135             | 0         |         | 22.96   |         | 1             |
|                                |                 | 135             | 69        |         | 23.48   |         | 0             |
|                                |                 | 135             | 138       |         | 22.90   |         | 1             |
|                                |                 | 270             | 0         |         | 22.93   |         | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         |         | 22.72   |         | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         |         | 21.14   |         | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         |         | 19.18   |         | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         |         | 22.21   |         | 1.5           |
| BW                             | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.40   | 23.45   | 23.24   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 23.47   | 23.49   | 23.41   | 0             |
|                                |                 | 1               | 123       | 23.37   | 23.41   | 23.31   | 0             |
|                                |                 | 1               | 243       | 23.34   | 23.47   | 23.26   | 0             |
|                                |                 | 120             | 0         | 22.85   | 22.88   | 22.82   | 1             |
|                                |                 | 120             | 63        | 23.42   | 23.42   | 23.40   | 0             |
|                                |                 | 120             | 125       | 22.77   | 22.81   | 22.75   | 1             |
|                                |                 | 243             | 0         | 22.81   | 22.84   | 22.71   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 22.58   | 22.67   | 22.61   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 21.05   | 21.08   | 20.95   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 19.14   | 19.16   | 19.14   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 22.11   | 22.21   | 22.09   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.39   | 23.41   | 23.20   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 23.41   | 23.44   | 23.40   | 0             |
|                                |                 | 1               | 109       | 23.32   | 23.40   | 23.22   | 0             |
|                                |                 | 1               | 215       | 23.28   | 23.32   | 23.26   | 0             |
|                                |                 | 108             | 0         | 22.84   | 22.82   | 22.80   | 1             |
|                                |                 | 108             | 55        | 23.35   | 23.38   | 23.33   | 0             |
|                                |                 | 108             | 109       | 22.75   | 22.78   | 22.68   | 1             |
|                                |                 | 216             | 0         | 22.78   | 22.83   | 22.65   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 22.55   | 22.67   | 22.56   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 21.03   | 20.99   | 20.95   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 19.04   | 19.09   | 19.08   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 22.02   | 22.15   | 22.00   | 1.5           |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                     |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.38   | 23.37   | 23.18   | 0        |
| 70M                            | DFT-S<br>QPSK      | 1               | 1   | 23.34   | 23.41   | 23.31   | 0        |
|                                |                    | 1               | 95  | 23.28   | 23.35   | 23.14   | 0        |
|                                |                    | 1               | 187 | 23.18   | 23.27   | 23.22   | 0        |
|                                |                    | 90              | 0   | 22.76   | 22.79   | 22.76   | 1        |
|                                |                    | 90              | 50  | 23.28   | 23.30   | 23.26   | 0        |
|                                |                    | 90              | 99  | 22.66   | 22.69   | 22.59   | 1        |
|                                |                    | 180             | 0   | 22.73   | 22.75   | 22.59   | 1        |
| 70M                            | DFT-S<br>16QAM     | 1               | 1   | 22.49   | 22.64   | 22.53   | 1        |
| 70M                            | DFT-S<br>64QAM     | 1               | 1   | 21.01   | 20.94   | 20.86   | 2.5      |
| 70M                            | DFT-S<br>256QAM    | 1               | 1   | 18.97   | 18.99   | 19.01   | 4.5      |
| 70M                            | CP<br>QPSK         | 1               | 1   | 22.02   | 22.15   | 22.00   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.35   | 23.31   | 23.11   | 0        |
| 60M                            | DFT-S<br>QPSK      | 1               | 1   | 23.33   | 23.36   | 23.27   | 0        |
|                                |                    | 1               | 81  | 23.21   | 23.25   | 23.11   | 0        |
|                                |                    | 1               | 160 | 23.16   | 23.17   | 23.22   | 0        |
|                                |                    | 81              | 0   | 22.71   | 22.79   | 22.74   | 1        |
|                                |                    | 81              | 41  | 23.21   | 23.25   | 23.18   | 0        |
|                                |                    | 81              | 81  | 22.60   | 22.63   | 22.57   | 1        |
|                                |                    | 162             | 0   | 22.67   | 22.74   | 22.52   | 1        |
| 60M                            | DFT-S<br>16QAM     | 1               | 1   | 22.44   | 22.64   | 22.47   | 1        |
| 60M                            | DFT-S<br>64QAM     | 1               | 1   | 20.97   | 20.91   | 20.76   | 2.5      |
| 60M                            | DFT-S<br>256QAM    | 1               | 1   | 18.94   | 18.97   | 18.91   | 4.5      |
| 60M                            | CP<br>QPSK         | 1               | 1   | 21.93   | 22.06   | 21.91   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.27   | 23.27   | 23.06   | 0        |
| 50M                            | DFT-S<br>QPSK      | 1               | 1   | 23.30   | 23.32   | 23.24   | 0        |
|                                |                    | 1               | 67  | 23.18   | 23.23   | 23.07   | 0        |
|                                |                    | 1               | 131 | 23.16   | 23.22   | 23.09   | 0        |
|                                |                    | 64              | 0   | 22.71   | 22.75   | 22.67   | 1        |
|                                |                    | 64              | 35  | 23.19   | 23.25   | 23.18   | 0        |
|                                |                    | 64              | 69  | 22.58   | 22.62   | 22.48   | 1        |
|                                |                    | 128             | 0   | 22.65   | 22.71   | 22.50   | 1        |
| 50M                            | DFT-S<br>16QAM     | 1               | 1   | 22.38   | 22.64   | 22.38   | 1        |
| 50M                            | DFT-S<br>64QAM     | 1               | 1   | 20.89   | 20.87   | 20.72   | 2.5      |
| 50M                            | DFT-S<br>256QAM    | 1               | 1   | 18.86   | 18.92   | 18.84   | 4.5      |
| 50M                            | CP<br>QPSK         | 1               | 1   | 21.84   | 22.01   | 21.87   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                     |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.12   | 23.16   | 23.06   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.18   | 23.25   | 23.00   | 0        |
|                                |                    | 1               | 53  | 23.14   | 23.19   | 23.03   | 0        |
|                                |                    | 1               | 104 | 23.16   | 23.13   | 22.99   | 0        |
|                                |                    | 50              | 0   | 22.61   | 22.72   | 22.59   | 1        |
|                                |                    | 50              | 28  | 23.12   | 23.18   | 23.11   | 0        |
|                                |                    | 50              | 56  | 22.52   | 22.57   | 22.45   | 1        |
|                                |                    | 100             | 0   | 22.57   | 22.70   | 22.47   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.37   | 22.60   | 22.29   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 20.80   | 20.87   | 20.72   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 18.79   | 18.87   | 18.84   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 21.74   | 21.94   | 21.84   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.07   | 23.11   | 22.91   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.17   | 23.21   | 22.95   | 0        |
|                                |                    | 1               | 39  | 23.09   | 23.11   | 22.90   | 0        |
|                                |                    | 1               | 76  | 23.07   | 23.06   | 22.86   | 0        |
|                                |                    | 36              | 0   | 22.60   | 22.62   | 22.51   | 1        |
|                                |                    | 36              | 21  | 23.08   | 23.12   | 23.07   | 0        |
|                                |                    | 36              | 42  | 22.50   | 22.51   | 22.36   | 1        |
|                                |                    | 75              | 0   | 22.47   | 22.67   | 22.44   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.36   | 22.53   | 22.28   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 20.76   | 20.82   | 20.69   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 18.71   | 18.81   | 18.78   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 21.73   | 21.92   | 21.84   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.06   | 23.02   | 22.85   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.10   | 23.18   | 22.86   | 0        |
|                                |                    | 1               | 33  | 23.07   | 23.11   | 22.82   | 0        |
|                                |                    | 1               | 63  | 23.03   | 23.05   | 22.81   | 0        |
|                                |                    | 32              | 0   | 22.55   | 22.60   | 22.43   | 1        |
|                                |                    | 32              | 17  | 23.07   | 23.10   | 22.97   | 0        |
|                                |                    | 32              | 33  | 22.41   | 22.48   | 22.30   | 1        |
|                                |                    | 64              | 0   | 22.42   | 22.60   | 22.37   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.34   | 22.49   | 22.27   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 20.76   | 20.79   | 20.59   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 18.61   | 18.72   | 18.72   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.64   | 21.87   | 21.78   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                     |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.96   | 22.92   | 22.84   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 23.01   | 23.14   | 22.77   | 0        |
|                                |                    | 1               | 26 | 22.97   | 23.05   | 22.80   | 0        |
|                                |                    | 1               | 49 | 22.96   | 22.95   | 22.71   | 0        |
|                                |                    | 25              | 0  | 22.47   | 22.50   | 22.37   | 1        |
|                                |                    | 25              | 13 | 23.01   | 23.10   | 22.90   | 0        |
|                                |                    | 25              | 26 | 22.35   | 22.45   | 22.28   | 1        |
|                                |                    | 50              | 0  | 22.38   | 22.57   | 22.37   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 22.33   | 22.41   | 22.17   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 20.72   | 20.72   | 20.52   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 18.55   | 18.71   | 18.69   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 21.57   | 21.81   | 21.74   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.89   | 22.83   | 22.82   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 22.97   | 23.07   | 22.72   | 0        |
|                                |                    | 1               | 19 | 22.91   | 23.00   | 22.76   | 0        |
|                                |                    | 1               | 36 | 22.86   | 22.85   | 22.68   | 0        |
|                                |                    | 18              | 0  | 22.40   | 22.45   | 22.34   | 1        |
|                                |                    | 18              | 10 | 22.99   | 23.00   | 22.90   | 0        |
|                                |                    | 18              | 20 | 22.30   | 22.39   | 22.18   | 1        |
|                                |                    | 36              | 0  | 22.35   | 22.49   | 22.31   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.25   | 22.33   | 22.17   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 20.72   | 20.62   | 20.52   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 18.46   | 18.62   | 18.64   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.50   | 21.80   | 21.71   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.81   | 22.80   | 22.81   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 22.87   | 23.00   | 22.70   | 0        |
|                                |                    | 1               | 11 | 22.82   | 22.96   | 22.69   | 0        |
|                                |                    | 1               | 22 | 22.80   | 22.83   | 22.65   | 0        |
|                                |                    | 12              | 0  | 22.40   | 22.42   | 22.27   | 1        |
|                                |                    | 12              | 6  | 22.85   | 22.90   | 22.76   | 0        |
|                                |                    | 12              | 12 | 22.27   | 22.30   | 22.11   | 1        |
|                                |                    | 24              | 0  | 22.27   | 22.48   | 22.26   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.25   | 22.25   | 22.14   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.63   | 20.60   | 20.44   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.46   | 18.58   | 18.54   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.50   | 21.77   | 21.65   | 1.5      |
|                                |                    |                 |    |         |         |         |          |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                     |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         | 23.73   | 23.69   | 23.80   | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         | 23.81   | 23.76   | 23.89   | 0             |
|                                |                 | 1               | 137       | 23.74   | 23.67   | 23.82   | 0             |
|                                |                 | 1               | 271       | 23.69   | 23.59   | 23.78   | 0             |
|                                |                 | 135             | 0         | 22.91   | 22.90   | 22.97   | 1             |
|                                |                 | 135             | 69        | 23.80   | 23.71   | 23.85   | 0             |
|                                |                 | 135             | 138       | 22.85   | 22.75   | 22.92   | 1             |
|                                |                 | 270             | 0         | 22.85   | 22.82   | 22.90   | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         | 22.74   | 22.72   | 22.83   | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         | 21.39   | 21.36   | 21.43   | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         | 19.32   | 19.29   | 19.39   | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         | 22.36   | 22.27   | 22.37   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.69   | 23.63   | 23.73   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 23.73   | 23.66   | 23.82   | 0             |
|                                |                 | 1               | 123       | 23.66   | 23.67   | 23.76   | 0             |
|                                |                 | 1               | 243       | 23.62   | 23.51   | 23.72   | 0             |
|                                |                 | 120             | 0         | 22.90   | 22.88   | 22.95   | 1             |
|                                |                 | 120             | 63        | 23.76   | 23.71   | 23.79   | 0             |
|                                |                 | 120             | 125       | 22.80   | 22.69   | 22.84   | 1             |
|                                |                 | 243             | 0         | 22.76   | 22.79   | 22.81   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 22.70   | 22.68   | 22.80   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 21.34   | 21.34   | 21.35   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 19.24   | 19.23   | 19.29   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 22.32   | 22.17   | 22.37   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.61   | 23.61   | 23.63   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 23.64   | 23.62   | 23.76   | 0             |
|                                |                 | 1               | 109       | 23.63   | 23.59   | 23.68   | 0             |
|                                |                 | 1               | 215       | 23.53   | 23.51   | 23.66   | 0             |
|                                |                 | 108             | 0         | 22.90   | 22.87   | 22.94   | 1             |
|                                |                 | 108             | 55        | 23.67   | 23.64   | 23.69   | 0             |
|                                |                 | 108             | 109       | 22.73   | 22.61   | 22.77   | 1             |
|                                |                 | 216             | 0         | 22.74   | 22.78   | 22.76   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 22.68   | 22.67   | 22.70   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 21.33   | 21.33   | 21.28   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 19.17   | 19.20   | 19.20   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 22.24   | 22.09   | 22.30   | 1.5           |



| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                     |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.52   | 23.52   | 23.56   | 0        |
| 70M                            | DFT-S<br>QPSK      | 1               | 1   | 23.64   | 23.57   | 23.71   | 0        |
|                                |                    | 1               | 95  | 23.53   | 23.54   | 23.60   | 0        |
|                                |                    | 1               | 187 | 23.50   | 23.42   | 23.55   | 0        |
|                                |                    | 90              | 0   | 22.83   | 22.82   | 22.92   | 1        |
|                                |                    | 90              | 50  | 23.65   | 23.55   | 23.66   | 0        |
|                                |                    | 90              | 99  | 22.67   | 22.54   | 22.68   | 1        |
|                                |                    | 180             | 0   | 22.73   | 22.78   | 22.74   | 1        |
| 70M                            | DFT-S<br>16QAM     | 1               | 1   | 22.63   | 22.59   | 22.60   | 1        |
| 70M                            | DFT-S<br>64QAM     | 1               | 1   | 21.33   | 21.32   | 21.28   | 2.5      |
| 70M                            | DFT-S<br>256QAM    | 1               | 1   | 19.07   | 19.14   | 19.14   | 4.5      |
| 70M                            | CP<br>QPSK         | 1               | 1   | 22.21   | 22.03   | 22.23   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.45   | 23.50   | 23.47   | 0        |
| 60M                            | DFT-S<br>QPSK      | 1               | 1   | 23.58   | 23.56   | 23.67   | 0        |
|                                |                    | 1               | 81  | 23.49   | 23.54   | 23.50   | 0        |
|                                |                    | 1               | 160 | 23.48   | 23.38   | 23.51   | 0        |
|                                |                    | 81              | 0   | 22.74   | 22.76   | 22.89   | 1        |
|                                |                    | 81              | 41  | 23.59   | 23.54   | 23.63   | 0        |
|                                |                    | 81              | 81  | 22.63   | 22.50   | 22.72   | 1        |
|                                |                    | 162             | 0   | 22.65   | 22.63   | 22.75   | 1        |
| 60M                            | DFT-S<br>16QAM     | 1               | 1   | 22.58   | 22.51   | 22.52   | 1        |
| 60M                            | DFT-S<br>64QAM     | 1               | 1   | 21.33   | 21.22   | 21.20   | 2.5      |
| 60M                            | DFT-S<br>256QAM    | 1               | 1   | 18.98   | 19.08   | 19.14   | 4.5      |
| 60M                            | CP<br>QPSK         | 1               | 1   | 22.13   | 22.03   | 22.16   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.43   | 23.41   | 23.41   | 0        |
| 50M                            | DFT-S<br>QPSK      | 1               | 1   | 23.50   | 23.53   | 23.63   | 0        |
|                                |                    | 1               | 67  | 23.42   | 23.53   | 23.47   | 0        |
|                                |                    | 1               | 131 | 23.46   | 23.34   | 23.42   | 0        |
|                                |                    | 64              | 0   | 22.68   | 22.74   | 22.79   | 1        |
|                                |                    | 64              | 35  | 23.53   | 23.46   | 23.58   | 0        |
|                                |                    | 64              | 69  | 22.60   | 22.43   | 22.67   | 1        |
|                                |                    | 128             | 0   | 22.62   | 22.56   | 22.74   | 1        |
| 50M                            | DFT-S<br>16QAM     | 1               | 1   | 22.51   | 22.45   | 22.44   | 1        |
| 50M                            | DFT-S<br>64QAM     | 1               | 1   | 21.28   | 21.14   | 21.11   | 2.5      |
| 50M                            | DFT-S<br>256QAM    | 1               | 1   | 18.88   | 18.98   | 19.06   | 4.5      |
| 50M                            | CP<br>QPSK         | 1               | 1   | 22.13   | 21.96   | 22.10   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                     |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.34   | 23.38   | 23.31   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.40   | 23.47   | 23.59   | 0        |
|                                |                    | 1               | 53  | 23.34   | 23.44   | 23.45   | 0        |
|                                |                    | 1               | 104 | 23.36   | 23.25   | 23.40   | 0        |
|                                |                    | 50              | 0   | 22.67   | 22.69   | 22.70   | 1        |
|                                |                    | 50              | 28  | 23.49   | 23.46   | 23.49   | 0        |
|                                |                    | 50              | 56  | 22.58   | 22.42   | 22.58   | 1        |
|                                |                    | 100             | 0   | 22.60   | 22.52   | 22.73   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.43   | 22.36   | 22.35   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 21.24   | 21.07   | 21.07   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 18.87   | 18.98   | 18.97   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 22.07   | 21.90   | 22.03   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.25   | 23.37   | 23.21   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.37   | 23.40   | 23.52   | 0        |
|                                |                    | 1               | 39  | 23.33   | 23.38   | 23.38   | 0        |
|                                |                    | 1               | 76  | 23.29   | 23.24   | 23.35   | 0        |
|                                |                    | 36              | 0   | 22.58   | 22.62   | 22.67   | 1        |
|                                |                    | 36              | 21  | 23.40   | 23.36   | 23.39   | 0        |
|                                |                    | 36              | 42  | 22.50   | 22.34   | 22.54   | 1        |
|                                |                    | 75              | 0   | 22.52   | 22.45   | 22.70   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.34   | 22.27   | 22.29   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 21.20   | 21.04   | 21.00   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 18.77   | 18.92   | 18.89   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 22.07   | 21.83   | 22.02   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.19   | 23.28   | 23.17   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.35   | 23.31   | 23.49   | 0        |
|                                |                    | 1               | 33  | 23.23   | 23.38   | 23.30   | 0        |
|                                |                    | 1               | 63  | 23.19   | 23.14   | 23.35   | 0        |
|                                |                    | 32              | 0   | 22.55   | 22.56   | 22.64   | 1        |
|                                |                    | 32              | 17  | 23.39   | 23.34   | 23.29   | 0        |
|                                |                    | 32              | 33  | 22.44   | 22.26   | 22.46   | 1        |
|                                |                    | 64              | 0   | 22.46   | 22.37   | 22.69   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.24   | 22.18   | 22.20   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 21.11   | 20.94   | 20.95   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 18.76   | 18.85   | 18.87   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 22.00   | 21.82   | 21.99   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                     |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.09   | 23.24   | 23.07   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 23.28   | 23.24   | 23.40   | 0        |
|                                |                    | 1               | 26 | 23.17   | 23.37   | 23.25   | 0        |
|                                |                    | 1               | 49 | 23.19   | 23.11   | 23.34   | 0        |
|                                |                    | 25              | 0  | 22.46   | 22.53   | 22.56   | 1        |
|                                |                    | 25              | 13 | 23.25   | 23.20   | 23.31   | 0        |
|                                |                    | 25              | 26 | 22.31   | 22.19   | 22.36   | 1        |
|                                |                    | 50              | 0  | 22.37   | 22.28   | 22.62   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 22.18   | 22.11   | 22.17   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 21.04   | 20.92   | 20.93   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 18.73   | 18.77   | 18.79   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 21.97   | 21.74   | 21.90   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.99   | 23.17   | 23.01   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 23.22   | 23.19   | 23.35   | 0        |
|                                |                    | 1               | 19 | 23.09   | 23.30   | 23.17   | 0        |
|                                |                    | 1               | 36 | 23.15   | 23.04   | 23.32   | 0        |
|                                |                    | 18              | 0  | 22.45   | 22.53   | 22.51   | 1        |
|                                |                    | 18              | 10 | 23.25   | 23.19   | 23.29   | 0        |
|                                |                    | 18              | 20 | 22.21   | 22.18   | 22.36   | 1        |
|                                |                    | 36              | 0  | 22.35   | 22.22   | 22.57   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.09   | 22.03   | 22.09   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 21.00   | 20.91   | 20.92   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 18.63   | 18.75   | 18.73   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.94   | 21.68   | 21.84   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.95   | 23.13   | 22.97   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.15   | 23.10   | 23.27   | 0        |
|                                |                    | 1               | 11 | 23.01   | 23.29   | 23.11   | 0        |
|                                |                    | 1               | 22 | 23.06   | 22.95   | 23.26   | 0        |
|                                |                    | 12              | 0  | 22.45   | 22.50   | 22.50   | 1        |
|                                |                    | 12              | 6  | 23.17   | 23.18   | 23.29   | 0        |
|                                |                    | 12              | 12 | 22.19   | 22.13   | 22.31   | 1        |
|                                |                    | 24              | 0  | 22.27   | 22.22   | 22.54   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.01   | 22.01   | 22.06   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.92   | 20.91   | 20.90   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.58   | 18.71   | 18.63   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.92   | 21.67   | 21.78   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |        |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                     |                 |                 |           |         |        |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           |         | 650000 |         |               |
|                                |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         |         | 23.90  |         | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         |         | 23.96  |         | 0             |
|                                |                 | 1               | 137       |         | 23.89  |         | 0             |
|                                |                 | 1               | 271       |         | 23.75  |         | 0             |
|                                |                 | 135             | 0         |         | 22.94  |         | 1             |
|                                |                 | 135             | 69        |         | 23.92  |         | 0             |
|                                |                 | 135             | 138       |         | 22.88  |         | 1             |
|                                |                 | 270             | 0         |         | 22.92  |         | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         |         | 22.97  |         | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         |         | 21.47  |         | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         |         | 19.37  |         | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         |         | 22.28  |         | 1.5           |
| BW                             | MCS Index       | Channel         |           | 649668  | 650000 | 650332  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3745.02 | 3750   | 3754.98 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.75   | 23.86  | 23.72   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 23.81   | 23.91  | 23.82   | 0             |
|                                |                 | 1               | 123       | 23.80   | 23.87  | 23.73   | 0             |
|                                |                 | 1               | 243       | 23.65   | 23.65  | 23.61   | 0             |
|                                |                 | 120             | 0         | 22.90   | 22.91  | 22.90   | 1             |
|                                |                 | 120             | 63        | 23.82   | 23.86  | 23.84   | 0             |
|                                |                 | 120             | 125       | 22.76   | 22.80  | 22.73   | 1             |
|                                |                 | 243             | 0         | 22.85   | 22.83  | 22.74   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 22.88   | 22.95  | 22.73   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 21.39   | 21.46  | 21.32   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 19.35   | 19.31  | 19.23   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 22.19   | 22.24  | 22.13   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 23.67   | 23.77  | 23.72   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 23.75   | 23.87  | 23.74   | 0             |
|                                |                 | 1               | 109       | 23.79   | 23.80  | 23.71   | 0             |
|                                |                 | 1               | 215       | 23.64   | 23.64  | 23.51   | 0             |
|                                |                 | 108             | 0         | 22.88   | 22.87  | 22.82   | 1             |
|                                |                 | 108             | 55        | 23.74   | 23.81  | 23.79   | 0             |
|                                |                 | 108             | 109       | 22.71   | 22.75  | 22.68   | 1             |
|                                |                 | 216             | 0         | 22.83   | 22.78  | 22.73   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 22.87   | 22.91  | 22.70   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 21.31   | 21.46  | 21.32   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 19.30   | 19.28  | 19.23   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 22.16   | 22.18  | 22.09   | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |     |         |        |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                     |                 |                 |     |         |        |         |          |
| BW                             | MCS Index       | Channel         |     | 649000  | 650000 | 651000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3735    | 3750   | 3765    |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.58   | 23.75  | 23.62   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 23.67   | 23.83  | 23.68   | 0        |
|                                |                 | 1               | 95  | 23.74   | 23.72  | 23.66   | 0        |
|                                |                 | 1               | 187 | 23.56   | 23.59  | 23.44   | 0        |
|                                |                 | 90              | 0   | 22.88   | 22.82  | 22.82   | 1        |
|                                |                 | 90              | 50  | 23.69   | 23.78  | 23.72   | 0        |
|                                |                 | 90              | 99  | 22.61   | 22.68  | 22.65   | 1        |
|                                |                 | 180             | 0   | 22.79   | 22.68  | 22.63   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 22.81   | 22.84  | 22.60   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 21.31   | 21.41  | 21.25   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 19.28   | 19.28  | 19.18   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 22.08   | 22.12  | 22.00   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.53   | 23.70  | 23.55   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 23.59   | 23.77  | 23.65   | 0        |
|                                |                 | 1               | 81  | 23.70   | 23.62  | 23.61   | 0        |
|                                |                 | 1               | 160 | 23.52   | 23.58  | 23.42   | 0        |
|                                |                 | 81              | 0   | 22.79   | 22.74  | 22.77   | 1        |
|                                |                 | 81              | 41  | 23.68   | 23.70  | 23.67   | 0        |
|                                |                 | 81              | 81  | 22.55   | 22.65  | 22.62   | 1        |
|                                |                 | 162             | 0   | 22.79   | 22.63  | 22.55   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 22.77   | 22.84  | 22.56   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 21.30   | 21.34  | 21.20   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 19.26   | 19.23  | 19.10   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 22.05   | 22.09  | 21.96   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 23.50   | 23.63  | 23.52   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 23.57   | 23.69  | 23.55   | 0        |
|                                |                 | 1               | 67  | 23.60   | 23.55  | 23.53   | 0        |
|                                |                 | 1               | 131 | 23.42   | 23.48  | 23.32   | 0        |
|                                |                 | 64              | 0   | 22.74   | 22.70  | 22.72   | 1        |
|                                |                 | 64              | 35  | 23.65   | 23.67  | 23.63   | 0        |
|                                |                 | 64              | 69  | 22.47   | 22.58  | 22.52   | 1        |
|                                |                 | 128             | 0   | 22.69   | 22.63  | 22.46   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 22.76   | 22.83  | 22.56   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 21.28   | 21.29  | 21.13   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 19.26   | 19.13  | 19.02   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 22.04   | 22.03  | 21.87   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |        |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                     |                    |                 |     |         |        |         |          |
| BW                             | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.45   | 23.60  | 23.51   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 23.56   | 23.65  | 23.47   | 0        |
|                                |                    | 1               | 53  | 23.54   | 23.49  | 23.51   | 0        |
|                                |                    | 1               | 104 | 23.39   | 23.45  | 23.30   | 0        |
|                                |                    | 50              | 0   | 22.74   | 22.70  | 22.71   | 1        |
|                                |                    | 50              | 28  | 23.56   | 23.62  | 23.52   | 0        |
|                                |                    | 50              | 56  | 22.39   | 22.53  | 22.51   | 1        |
|                                |                    | 100             | 0   | 22.67   | 22.56  | 22.43   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 22.73   | 22.73  | 22.56   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 21.24   | 21.22  | 21.13   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 19.25   | 19.11  | 18.99   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 22.03   | 21.95  | 21.85   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 647668  | 650000 | 652332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3715.02 | 3750   | 3784.98 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.43   | 23.54  | 23.45   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 23.55   | 23.57  | 23.42   | 0        |
|                                |                    | 1               | 39  | 23.44   | 23.46  | 23.42   | 0        |
|                                |                    | 1               | 76  | 23.33   | 23.44  | 23.25   | 0        |
|                                |                    | 36              | 0   | 22.70   | 22.69  | 22.62   | 1        |
|                                |                    | 36              | 21  | 23.47   | 23.53  | 23.43   | 0        |
|                                |                    | 36              | 42  | 22.31   | 22.52  | 22.46   | 1        |
|                                |                    | 75              | 0   | 22.60   | 22.47  | 22.40   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 22.68   | 22.69  | 22.46   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 21.17   | 21.22  | 21.04   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 19.20   | 19.10  | 18.93   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 21.95   | 21.85  | 21.82   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 647500  | 650000 | 652500  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3712.5  | 3750   | 3787.5  |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 23.34   | 23.49  | 23.43   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 23.49   | 23.54  | 23.34   | 0        |
|                                |                    | 1               | 33  | 23.42   | 23.41  | 23.36   | 0        |
|                                |                    | 1               | 63  | 23.30   | 23.33  | 23.17   | 0        |
|                                |                    | 32              | 0   | 22.69   | 22.61  | 22.52   | 1        |
|                                |                    | 32              | 17  | 23.37   | 23.43  | 23.32   | 0        |
|                                |                    | 32              | 33  | 22.22   | 22.43  | 22.37   | 1        |
|                                |                    | 64              | 0   | 22.56   | 22.38  | 22.35   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 22.59   | 22.62  | 22.39   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 21.15   | 21.21  | 21.03   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 19.11   | 19.08  | 18.88   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 21.93   | 21.82  | 21.75   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |        |         |          |
|--------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                     |                    |                 |    |         |        |         |          |
| BW                             | MCS Index          | Channel         |    | 647334  | 650000 | 652666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3710.01 | 3750   | 3789.99 |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.30   | 23.46  | 23.41   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 23.46   | 23.51  | 23.24   | 0        |
|                                |                    | 1               | 26 | 23.36   | 23.31  | 23.30   | 0        |
|                                |                    | 1               | 49 | 23.30   | 23.28  | 23.16   | 0        |
|                                |                    | 25              | 0  | 22.62   | 22.51  | 22.43   | 1        |
|                                |                    | 25              | 13 | 23.36   | 23.39  | 23.25   | 0        |
|                                |                    | 25              | 26 | 22.16   | 22.38  | 22.33   | 1        |
|                                |                    | 50              | 0  | 22.46   | 22.28  | 22.34   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 22.57   | 22.59  | 22.36   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 21.13   | 21.17  | 20.96   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 19.05   | 18.98  | 18.88   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 21.83   | 21.82  | 21.71   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.28   | 23.43  | 23.37   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 23.42   | 23.49  | 23.17   | 0        |
|                                |                    | 1               | 19 | 23.36   | 23.22  | 23.25   | 0        |
|                                |                    | 1               | 36 | 23.25   | 23.18  | 23.12   | 0        |
|                                |                    | 18              | 0  | 22.59   | 22.51  | 22.39   | 1        |
|                                |                    | 18              | 10 | 23.27   | 23.34  | 23.21   | 0        |
|                                |                    | 18              | 20 | 22.07   | 22.38  | 22.30   | 1        |
|                                |                    | 36              | 0  | 22.46   | 22.22  | 22.29   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 22.50   | 22.49  | 22.36   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 21.05   | 21.11  | 20.92   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 19.02   | 18.94  | 18.86   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 21.81   | 21.79  | 21.67   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 23.18   | 23.41  | 23.37   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 23.35   | 23.45  | 23.11   | 0        |
|                                |                    | 1               | 11 | 23.35   | 23.22  | 23.22   | 0        |
|                                |                    | 1               | 22 | 23.15   | 23.17  | 23.04   | 0        |
|                                |                    | 12              | 0  | 22.57   | 22.46  | 22.34   | 1        |
|                                |                    | 12              | 6  | 23.20   | 23.34  | 23.17   | 0        |
|                                |                    | 12              | 12 | 22.03   | 22.36  | 22.22   | 1        |
|                                |                    | 24              | 0  | 22.40   | 22.14  | 22.21   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 22.41   | 22.47  | 22.36   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 20.95   | 21.08  | 20.90   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 18.96   | 18.88  | 18.77   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 21.79   | 21.79  | 21.60   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78_HPUE                |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           |         | 633332  |         |               |
|                                |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         |         | 26.53   |         | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         |         | 26.59   |         | 0             |
|                                |                 | 1               | 137       |         | 26.52   |         | 0             |
|                                |                 | 1               | 271       |         | 26.44   |         | 0             |
|                                |                 | 135             | 0         |         | 25.55   |         | 1             |
|                                |                 | 135             | 69        |         | 26.42   |         | 0             |
|                                |                 | 135             | 138       |         | 25.47   |         | 1             |
|                                |                 | 270             | 0         |         | 25.41   |         | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         |         | 25.36   |         | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         |         | 24.12   |         | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         |         | 22.27   |         | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         |         | 25.23   |         | 1.5           |
| BW                             | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.39   | 26.46   | 26.31   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 26.46   | 26.53   | 26.34   | 0             |
|                                |                 | 1               | 123       | 26.38   | 26.40   | 26.24   | 0             |
|                                |                 | 1               | 243       | 26.22   | 26.32   | 26.23   | 0             |
|                                |                 | 120             | 0         | 25.38   | 25.48   | 25.33   | 1             |
|                                |                 | 120             | 63        | 26.26   | 26.27   | 26.18   | 0             |
|                                |                 | 120             | 125       | 25.31   | 25.31   | 25.21   | 1             |
|                                |                 | 243             | 0         | 25.20   | 25.32   | 25.22   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 25.14   | 25.26   | 25.10   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 23.97   | 23.97   | 23.85   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 22.05   | 22.11   | 22.02   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 25.08   | 25.11   | 24.99   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.39   | 26.44   | 26.32   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 26.38   | 26.52   | 26.39   | 0             |
|                                |                 | 1               | 109       | 26.35   | 26.40   | 26.23   | 0             |
|                                |                 | 1               | 215       | 26.31   | 26.38   | 26.24   | 0             |
|                                |                 | 108             | 0         | 25.40   | 25.46   | 25.35   | 1             |
|                                |                 | 108             | 55        | 26.24   | 26.35   | 26.19   | 0             |
|                                |                 | 108             | 109       | 25.30   | 25.37   | 25.26   | 1             |
|                                |                 | 216             | 0         | 25.27   | 25.25   | 25.16   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 25.21   | 25.23   | 25.07   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 23.93   | 23.99   | 23.85   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 22.08   | 22.14   | 22.06   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 25.09   | 25.12   | 24.97   | 1.5           |



| NR Conducted Power (Full)_Main |                 |                 |     |         |         |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78_HPUE                |                 |                 |     |         |         |         |          |
| BW                             | MCS Index       | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.32   | 26.42   | 26.25   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 26.41   | 26.52   | 26.31   | 0        |
|                                |                 | 1               | 95  | 26.36   | 26.45   | 26.31   | 0        |
|                                |                 | 1               | 187 | 26.29   | 26.36   | 26.24   | 0        |
|                                |                 | 90              | 0   | 25.36   | 25.48   | 25.32   | 1        |
|                                |                 | 90              | 50  | 26.28   | 26.26   | 26.14   | 0        |
|                                |                 | 90              | 99  | 25.30   | 25.33   | 25.27   | 1        |
|                                |                 | 180             | 0   | 25.29   | 25.26   | 25.20   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 25.18   | 25.21   | 25.12   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 23.91   | 24.06   | 23.86   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 22.12   | 22.15   | 22.07   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 25.06   | 25.16   | 24.98   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.31   | 26.43   | 26.28   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 26.42   | 26.47   | 26.36   | 0        |
|                                |                 | 1               | 81  | 26.39   | 26.41   | 26.28   | 0        |
|                                |                 | 1               | 160 | 26.31   | 26.33   | 26.17   | 0        |
|                                |                 | 81              | 0   | 25.34   | 25.39   | 25.28   | 1        |
|                                |                 | 81              | 41  | 26.23   | 26.26   | 26.14   | 0        |
|                                |                 | 81              | 81  | 25.34   | 25.35   | 25.23   | 1        |
|                                |                 | 162             | 0   | 25.28   | 25.32   | 25.14   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 25.23   | 25.22   | 25.14   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 23.98   | 23.97   | 23.87   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 22.12   | 22.21   | 22.06   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 25.01   | 25.14   | 24.98   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.34   | 26.42   | 26.32   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 26.40   | 26.45   | 26.37   | 0        |
|                                |                 | 1               | 67  | 26.33   | 26.43   | 26.25   | 0        |
|                                |                 | 1               | 131 | 26.31   | 26.38   | 26.19   | 0        |
|                                |                 | 64              | 0   | 25.40   | 25.43   | 25.34   | 1        |
|                                |                 | 64              | 35  | 26.29   | 26.31   | 26.15   | 0        |
|                                |                 | 64              | 69  | 25.34   | 25.32   | 25.22   | 1        |
|                                |                 | 128             | 0   | 25.23   | 25.31   | 25.20   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 25.22   | 25.24   | 25.15   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 23.97   | 24.02   | 23.87   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 22.08   | 22.11   | 22.01   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 25.08   | 25.11   | 24.94   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78_HPUE                |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.35   | 26.39   | 26.31   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 26.38   | 26.53   | 26.33   | 0        |
|                                |                    | 1               | 53  | 26.37   | 26.45   | 26.27   | 0        |
|                                |                    | 1               | 104 | 26.27   | 26.29   | 26.17   | 0        |
|                                |                    | 50              | 0   | 25.33   | 25.47   | 25.30   | 1        |
|                                |                    | 50              | 28  | 26.24   | 26.32   | 26.14   | 0        |
|                                |                    | 50              | 56  | 25.30   | 25.36   | 25.23   | 1        |
|                                |                    | 100             | 0   | 25.22   | 25.25   | 25.17   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 25.19   | 25.30   | 25.08   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 23.96   | 23.98   | 23.83   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 22.13   | 22.14   | 22.01   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 25.09   | 25.16   | 24.96   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.40   | 26.43   | 26.26   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 26.37   | 26.44   | 26.35   | 0        |
|                                |                    | 1               | 39  | 26.40   | 26.46   | 26.33   | 0        |
|                                |                    | 1               | 76  | 26.22   | 26.37   | 26.17   | 0        |
|                                |                    | 36              | 0   | 25.35   | 25.43   | 25.26   | 1        |
|                                |                    | 36              | 21  | 26.28   | 26.35   | 26.17   | 0        |
|                                |                    | 36              | 42  | 25.34   | 25.37   | 25.26   | 1        |
|                                |                    | 75              | 0   | 25.24   | 25.28   | 25.15   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 25.18   | 25.22   | 25.12   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 23.97   | 24.05   | 23.84   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 22.15   | 22.18   | 22.08   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 25.06   | 25.15   | 25.01   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.31   | 26.46   | 26.34   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 26.40   | 26.44   | 26.38   | 0        |
|                                |                    | 1               | 33  | 26.40   | 26.46   | 26.24   | 0        |
|                                |                    | 1               | 63  | 26.24   | 26.36   | 26.16   | 0        |
|                                |                    | 32              | 0   | 25.33   | 25.46   | 25.29   | 1        |
|                                |                    | 32              | 17  | 26.20   | 26.28   | 26.22   | 0        |
|                                |                    | 32              | 33  | 25.35   | 25.39   | 25.21   | 1        |
|                                |                    | 64              | 0   | 25.27   | 25.34   | 25.13   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 25.24   | 25.29   | 25.17   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 23.97   | 23.96   | 23.85   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 22.08   | 22.20   | 22.04   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 25.06   | 25.14   | 25.01   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78_HPUE                |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.32   | 26.42   | 26.25   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 26.45   | 26.45   | 26.30   | 0        |
|                                |                    | 1               | 26 | 26.37   | 26.41   | 26.26   | 0        |
|                                |                    | 1               | 49 | 26.27   | 26.32   | 26.21   | 0        |
|                                |                    | 25              | 0  | 25.34   | 25.39   | 25.35   | 1        |
|                                |                    | 25              | 13 | 26.26   | 26.26   | 26.23   | 0        |
|                                |                    | 25              | 26 | 25.34   | 25.38   | 25.23   | 1        |
|                                |                    | 50              | 0  | 25.27   | 25.25   | 25.13   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 25.23   | 25.20   | 25.13   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 23.96   | 24.00   | 23.92   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 22.10   | 22.11   | 22.02   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 25.11   | 25.13   | 24.95   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.39   | 26.44   | 26.31   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 26.39   | 26.49   | 26.31   | 0        |
|                                |                    | 1               | 19 | 26.31   | 26.42   | 26.31   | 0        |
|                                |                    | 1               | 36 | 26.28   | 26.34   | 26.20   | 0        |
|                                |                    | 18              | 0  | 25.38   | 25.47   | 25.29   | 1        |
|                                |                    | 18              | 10 | 26.22   | 26.36   | 26.21   | 0        |
|                                |                    | 18              | 20 | 25.25   | 25.41   | 25.18   | 1        |
|                                |                    | 36              | 0  | 25.29   | 25.30   | 25.14   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 25.18   | 25.20   | 25.13   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 23.98   | 23.98   | 23.86   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 22.13   | 22.11   | 22.08   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 25.11   | 25.16   | 24.98   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.41   | 26.39   | 26.33   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 26.46   | 26.49   | 26.32   | 0        |
|                                |                    | 1               | 11 | 26.31   | 26.39   | 26.30   | 0        |
|                                |                    | 1               | 22 | 26.26   | 26.34   | 26.24   | 0        |
|                                |                    | 12              | 0  | 25.38   | 25.39   | 25.30   | 1        |
|                                |                    | 12              | 6  | 26.21   | 26.36   | 26.15   | 0        |
|                                |                    | 12              | 12 | 25.35   | 25.38   | 25.27   | 1        |
|                                |                    | 24              | 0  | 25.22   | 25.34   | 25.16   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 25.15   | 25.27   | 25.16   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 23.95   | 23.96   | 23.92   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 22.13   | 22.15   | 22.03   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 25.03   | 25.17   | 24.99   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |         |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78_HPUE                |                 |                 |           |         |         |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         | 26.81   | 26.71   | 26.85   | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         | 26.89   | 26.74   | 26.88   | 0             |
|                                |                 | 1               | 137       | 26.79   | 26.68   | 26.82   | 0             |
|                                |                 | 1               | 271       | 26.77   | 26.65   | 26.79   | 0             |
|                                |                 | 135             | 0         | 25.89   | 25.69   | 25.82   | 1             |
|                                |                 | 135             | 69        | 26.76   | 26.62   | 26.75   | 0             |
|                                |                 | 135             | 138       | 25.71   | 25.57   | 25.68   | 1             |
|                                |                 | 270             | 0         | 25.67   | 25.55   | 25.65   | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         | 25.61   | 25.47   | 25.61   | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         | 24.37   | 24.12   | 24.29   | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         | 22.29   | 22.19   | 22.36   | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         | 25.28   | 25.21   | 25.35   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.77   | 26.67   | 26.78   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 26.80   | 26.73   | 26.85   | 0             |
|                                |                 | 1               | 123       | 26.80   | 26.66   | 26.81   | 0             |
|                                |                 | 1               | 243       | 26.71   | 26.60   | 26.71   | 0             |
|                                |                 | 120             | 0         | 25.74   | 25.64   | 25.78   | 1             |
|                                |                 | 120             | 63        | 26.69   | 26.58   | 26.74   | 0             |
|                                |                 | 120             | 125       | 25.65   | 25.51   | 25.65   | 1             |
|                                |                 | 243             | 0         | 25.69   | 25.52   | 25.62   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 25.60   | 25.42   | 25.60   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 24.22   | 24.04   | 24.16   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 22.25   | 22.16   | 22.25   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 25.32   | 25.15   | 25.31   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.75   | 26.63   | 26.82   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 26.81   | 26.68   | 26.80   | 0             |
|                                |                 | 1               | 109       | 26.76   | 26.67   | 26.79   | 0             |
|                                |                 | 1               | 215       | 26.78   | 26.64   | 26.74   | 0             |
|                                |                 | 108             | 0         | 25.84   | 25.65   | 25.80   | 1             |
|                                |                 | 108             | 55        | 26.74   | 26.58   | 26.70   | 0             |
|                                |                 | 108             | 109       | 25.67   | 25.49   | 25.61   | 1             |
|                                |                 | 216             | 0         | 25.69   | 25.48   | 25.68   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 25.52   | 25.41   | 25.54   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 24.22   | 24.11   | 24.20   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 22.31   | 22.13   | 22.27   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 25.35   | 25.11   | 25.35   | 1.5           |

| NR Conducted Power (Full)_Main |                 |                 |     |         |         |         |          |
|--------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78_HPUE                |                 |                 |     |         |         |         |          |
| BW                             | MCS Index       | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.73   | 26.63   | 26.81   | 0        |
| 70M                            | DFT-S QPSK      | 1               | 1   | 26.79   | 26.71   | 26.87   | 0        |
|                                |                 | 1               | 95  | 26.83   | 26.68   | 26.73   | 0        |
|                                |                 | 1               | 187 | 26.78   | 26.55   | 26.75   | 0        |
|                                |                 | 90              | 0   | 25.77   | 25.67   | 25.77   | 1        |
|                                |                 | 90              | 50  | 26.69   | 26.52   | 26.75   | 0        |
|                                |                 | 90              | 99  | 25.71   | 25.49   | 25.69   | 1        |
|                                |                 | 180             | 0   | 25.64   | 25.54   | 25.67   | 1        |
| 70M                            | DFT-S 16QAM     | 1               | 1   | 25.59   | 25.47   | 25.56   | 1        |
| 70M                            | DFT-S 64QAM     | 1               | 1   | 24.25   | 24.06   | 24.18   | 2.5      |
| 70M                            | DFT-S 256QAM    | 1               | 1   | 22.24   | 22.19   | 22.31   | 4.5      |
| 70M                            | CP QPSK         | 1               | 1   | 25.27   | 25.13   | 25.33   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.81   | 26.68   | 26.79   | 0        |
| 60M                            | DFT-S QPSK      | 1               | 1   | 26.85   | 26.67   | 26.87   | 0        |
|                                |                 | 1               | 81  | 26.74   | 26.60   | 26.82   | 0        |
|                                |                 | 1               | 160 | 26.74   | 26.63   | 26.76   | 0        |
|                                |                 | 81              | 0   | 25.84   | 25.59   | 25.74   | 1        |
|                                |                 | 81              | 41  | 26.74   | 26.58   | 26.73   | 0        |
|                                |                 | 81              | 81  | 25.71   | 25.56   | 25.66   | 1        |
|                                |                 | 162             | 0   | 25.68   | 25.47   | 25.64   | 1        |
| 60M                            | DFT-S 16QAM     | 1               | 1   | 25.55   | 25.41   | 25.57   | 1        |
| 60M                            | DFT-S 64QAM     | 1               | 1   | 24.19   | 24.04   | 24.17   | 2.5      |
| 60M                            | DFT-S 256QAM    | 1               | 1   | 22.27   | 22.15   | 22.27   | 4.5      |
| 60M                            | CP QPSK         | 1               | 1   | 25.28   | 25.21   | 25.34   | 1.5      |
| BW                             | MCS Index       | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                 | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                            | DFT-S PI/2 BPSK | 1               | 1   | 26.84   | 26.67   | 26.85   | 0        |
| 50M                            | DFT-S QPSK      | 1               | 1   | 26.83   | 26.69   | 26.81   | 0        |
|                                |                 | 1               | 67  | 26.81   | 26.68   | 26.73   | 0        |
|                                |                 | 1               | 131 | 26.73   | 26.59   | 26.69   | 0        |
|                                |                 | 64              | 0   | 25.76   | 25.66   | 25.80   | 1        |
|                                |                 | 64              | 35  | 26.67   | 26.60   | 26.70   | 0        |
|                                |                 | 64              | 69  | 25.63   | 25.50   | 25.68   | 1        |
|                                |                 | 128             | 0   | 25.64   | 25.47   | 25.68   | 1        |
| 50M                            | DFT-S 16QAM     | 1               | 1   | 25.57   | 25.42   | 25.58   | 1        |
| 50M                            | DFT-S 64QAM     | 1               | 1   | 24.18   | 24.05   | 24.20   | 2.5      |
| 50M                            | DFT-S 256QAM    | 1               | 1   | 22.32   | 22.09   | 22.31   | 4.5      |
| 50M                            | CP QPSK         | 1               | 1   | 25.28   | 25.16   | 25.33   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |         |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78_HPUE                |                    |                 |     |         |         |         |          |
| BW                             | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.79   | 26.69   | 26.82   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 26.87   | 26.65   | 26.79   | 0        |
|                                |                    | 1               | 53  | 26.80   | 26.65   | 26.74   | 0        |
|                                |                    | 1               | 104 | 26.80   | 26.61   | 26.73   | 0        |
|                                |                    | 50              | 0   | 25.80   | 25.59   | 25.81   | 1        |
|                                |                    | 50              | 28  | 26.72   | 26.60   | 26.67   | 0        |
|                                |                    | 50              | 56  | 25.71   | 25.55   | 25.66   | 1        |
|                                |                    | 100             | 0   | 25.69   | 25.54   | 25.68   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 25.56   | 25.47   | 25.60   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 24.18   | 24.04   | 24.17   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 22.31   | 22.13   | 22.27   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 25.28   | 25.20   | 25.35   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.81   | 26.68   | 26.84   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 26.87   | 26.66   | 26.80   | 0        |
|                                |                    | 1               | 39  | 26.73   | 26.64   | 26.72   | 0        |
|                                |                    | 1               | 76  | 26.70   | 26.62   | 26.69   | 0        |
|                                |                    | 36              | 0   | 25.82   | 25.60   | 25.83   | 1        |
|                                |                    | 36              | 21  | 26.69   | 26.56   | 26.76   | 0        |
|                                |                    | 36              | 42  | 25.64   | 25.54   | 25.71   | 1        |
|                                |                    | 75              | 0   | 25.70   | 25.53   | 25.68   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 25.54   | 25.41   | 25.53   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 24.25   | 24.05   | 24.17   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 22.34   | 22.16   | 22.26   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 25.30   | 25.16   | 25.26   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.76   | 26.62   | 26.82   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 26.80   | 26.64   | 26.88   | 0        |
|                                |                    | 1               | 33  | 26.78   | 26.59   | 26.82   | 0        |
|                                |                    | 1               | 63  | 26.70   | 26.64   | 26.73   | 0        |
|                                |                    | 32              | 0   | 25.75   | 25.59   | 25.75   | 1        |
|                                |                    | 32              | 17  | 26.70   | 26.58   | 26.66   | 0        |
|                                |                    | 32              | 33  | 25.68   | 25.52   | 25.65   | 1        |
|                                |                    | 64              | 0   | 25.64   | 25.55   | 25.66   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 25.62   | 25.39   | 25.52   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 24.19   | 24.03   | 24.16   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 22.32   | 22.19   | 22.30   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 25.35   | 25.19   | 25.30   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |         |         |          |
|--------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78_HPUE                |                    |                 |    |         |         |         |          |
| BW                             | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.72   | 26.71   | 26.79   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 26.81   | 26.70   | 26.83   | 0        |
|                                |                    | 1               | 26 | 26.80   | 26.64   | 26.78   | 0        |
|                                |                    | 1               | 49 | 26.79   | 26.56   | 26.77   | 0        |
|                                |                    | 25              | 0  | 25.77   | 25.69   | 25.73   | 1        |
|                                |                    | 25              | 13 | 26.75   | 26.58   | 26.74   | 0        |
|                                |                    | 25              | 26 | 25.70   | 25.52   | 25.63   | 1        |
|                                |                    | 50              | 0  | 25.62   | 25.46   | 25.67   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 25.55   | 25.39   | 25.58   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 24.24   | 24.07   | 24.18   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 22.33   | 22.17   | 22.31   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 25.26   | 25.12   | 25.33   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.79   | 26.70   | 26.81   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 26.88   | 26.68   | 26.79   | 0        |
|                                |                    | 1               | 19 | 26.73   | 26.64   | 26.80   | 0        |
|                                |                    | 1               | 36 | 26.71   | 26.64   | 26.75   | 0        |
|                                |                    | 18              | 0  | 25.79   | 25.61   | 25.83   | 1        |
|                                |                    | 18              | 10 | 26.76   | 26.61   | 26.66   | 0        |
|                                |                    | 18              | 20 | 25.66   | 25.48   | 25.70   | 1        |
|                                |                    | 36              | 0  | 25.69   | 25.47   | 25.68   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 25.59   | 25.38   | 25.61   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 24.18   | 24.07   | 24.25   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 22.34   | 22.19   | 22.25   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 25.29   | 25.18   | 25.25   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.85   | 26.61   | 26.84   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 26.81   | 26.74   | 26.86   | 0        |
|                                |                    | 1               | 11 | 26.73   | 26.67   | 26.79   | 0        |
|                                |                    | 1               | 22 | 26.70   | 26.62   | 26.78   | 0        |
|                                |                    | 12              | 0  | 25.82   | 25.59   | 25.81   | 1        |
|                                |                    | 12              | 6  | 26.73   | 26.55   | 26.66   | 0        |
|                                |                    | 12              | 12 | 25.69   | 25.56   | 25.64   | 1        |
|                                |                    | 24              | 0  | 25.64   | 25.47   | 25.59   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 25.60   | 25.46   | 25.59   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 24.22   | 24.10   | 24.22   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 22.32   | 22.12   | 22.24   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 25.28   | 25.15   | 25.33   | 1.5      |

| NR Conducted Power (Full)_Main |                 |                 |           |         |        |         |               |
|--------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78_HPUE                |                 |                 |           |         |        |         |               |
| BW                             | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                |                 | Channel         |           |         | 650000 |         |               |
|                                |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                           | DFT-S PI/2 BPSK | 1               | 1         |         | 26.88  |         | 0             |
| 100M                           | DFT-S QPSK      | 1               | 1         |         | 26.96  |         | 0             |
|                                |                 | 1               | 137       |         | 26.86  |         | 0             |
|                                |                 | 1               | 271       |         | 26.84  |         | 0             |
|                                |                 | 135             | 0         |         | 25.95  |         | 1             |
|                                |                 | 135             | 69        |         | 26.80  |         | 0             |
|                                |                 | 135             | 138       |         | 25.79  |         | 1             |
|                                |                 | 270             | 0         |         | 25.74  |         | 1             |
| 100M                           | DFT-S 16QAM     | 1               | 1         |         | 25.66  |         | 1             |
| 100M                           | DFT-S 64QAM     | 1               | 1         |         | 24.44  |         | 2.5           |
| 100M                           | DFT-S 256QAM    | 1               | 1         |         | 22.35  |         | 4.5           |
| 100M                           | CP QPSK         | 1               | 1         |         | 25.38  |         | 1.5           |
| BW                             | MCS Index       | Channel         |           | 649668  | 650000 | 650332  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3745.02 | 3750   | 3754.98 |               |
| 90M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.67   | 26.82  | 26.62   | 0             |
| 90M                            | DFT-S QPSK      | 1               | 1         | 26.78   | 26.87  | 26.78   | 0             |
|                                |                 | 1               | 123       | 26.68   | 26.71  | 26.66   | 0             |
|                                |                 | 1               | 243       | 26.65   | 26.72  | 26.65   | 0             |
|                                |                 | 120             | 0         | 25.75   | 25.83  | 25.71   | 1             |
|                                |                 | 120             | 63        | 26.59   | 26.65  | 26.61   | 0             |
|                                |                 | 120             | 125       | 25.58   | 25.74  | 25.52   | 1             |
|                                |                 | 243             | 0         | 25.53   | 25.64  | 25.57   | 1             |
| 90M                            | DFT-S 16QAM     | 1               | 1         | 25.47   | 25.61  | 25.47   | 1             |
| 90M                            | DFT-S 64QAM     | 1               | 1         | 24.25   | 24.37  | 24.23   | 2.5           |
| 90M                            | DFT-S 256QAM    | 1               | 1         | 22.21   | 22.27  | 22.09   | 4.5           |
| 90M                            | CP QPSK         | 1               | 1         | 25.17   | 25.24  | 25.14   | 1.5           |
| BW                             | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                            | DFT-S PI/2 BPSK | 1               | 1         | 26.68   | 26.78  | 26.64   | 0             |
| 80M                            | DFT-S QPSK      | 1               | 1         | 26.84   | 26.90  | 26.76   | 0             |
|                                |                 | 1               | 109       | 26.74   | 26.81  | 26.63   | 0             |
|                                |                 | 1               | 215       | 26.66   | 26.70  | 26.67   | 0             |
|                                |                 | 108             | 0         | 25.82   | 25.89  | 25.77   | 1             |
|                                |                 | 108             | 55        | 26.60   | 26.71  | 26.53   | 0             |
|                                |                 | 108             | 109       | 25.63   | 25.72  | 25.62   | 1             |
|                                |                 | 216             | 0         | 25.53   | 25.67  | 25.49   | 1             |
| 80M                            | DFT-S 16QAM     | 1               | 1         | 25.46   | 25.56  | 25.48   | 1             |
| 80M                            | DFT-S 64QAM     | 1               | 1         | 24.23   | 24.30  | 24.25   | 2.5           |
| 80M                            | DFT-S 256QAM    | 1               | 1         | 22.16   | 22.23  | 22.11   | 4.5           |
| 80M                            | CP QPSK         | 1               | 1         | 25.22   | 25.31  | 25.12   | 1.5           |



| NR Conducted Power (Full)_Main |                    |                 |     |         |        |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78_HPUE                |                    |                 |     |         |        |         |          |
| BW                             | MCS Index          | Channel         |     | 649000  | 650000 | 651000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3735    | 3750   | 3765    |          |
| 70M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.73   | 26.81  | 26.69   | 0        |
| 70M                            | DFT-S<br>QPSK      | 1               | 1   | 26.76   | 26.91  | 26.76   | 0        |
|                                |                    | 1               | 95  | 26.70   | 26.78  | 26.66   | 0        |
|                                |                    | 1               | 187 | 26.62   | 26.72  | 26.63   | 0        |
|                                |                    | 90              | 0   | 25.74   | 25.81  | 25.70   | 1        |
|                                |                    | 90              | 50  | 26.58   | 26.67  | 26.57   | 0        |
|                                |                    | 90              | 99  | 25.67   | 25.64  | 25.55   | 1        |
|                                |                    | 180             | 0   | 25.52   | 25.66  | 25.51   | 1        |
| 70M                            | DFT-S<br>16QAM     | 1               | 1   | 25.49   | 25.55  | 25.43   | 1        |
| 70M                            | DFT-S<br>64QAM     | 1               | 1   | 24.26   | 24.39  | 24.23   | 2.5      |
| 70M                            | DFT-S<br>256QAM    | 1               | 1   | 22.15   | 22.22  | 22.16   | 4.5      |
| 70M                            | CP<br>QPSK         | 1               | 1   | 25.18   | 25.23  | 25.15   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.68   | 26.76  | 26.62   | 0        |
| 60M                            | DFT-S<br>QPSK      | 1               | 1   | 26.79   | 26.83  | 26.76   | 0        |
|                                |                    | 1               | 81  | 26.69   | 26.74  | 26.69   | 0        |
|                                |                    | 1               | 160 | 26.65   | 26.74  | 26.64   | 0        |
|                                |                    | 81              | 0   | 25.79   | 25.89  | 25.72   | 1        |
|                                |                    | 81              | 41  | 26.63   | 26.75  | 26.62   | 0        |
|                                |                    | 81              | 81  | 25.65   | 25.69  | 25.56   | 1        |
|                                |                    | 162             | 0   | 25.55   | 25.60  | 25.55   | 1        |
| 60M                            | DFT-S<br>16QAM     | 1               | 1   | 25.52   | 25.57  | 25.45   | 1        |
| 60M                            | DFT-S<br>64QAM     | 1               | 1   | 24.22   | 24.30  | 24.19   | 2.5      |
| 60M                            | DFT-S<br>256QAM    | 1               | 1   | 22.13   | 22.23  | 22.17   | 4.5      |
| 60M                            | CP<br>QPSK         | 1               | 1   | 25.26   | 25.31  | 25.13   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.69   | 26.83  | 26.64   | 0        |
| 50M                            | DFT-S<br>QPSK      | 1               | 1   | 26.80   | 26.88  | 26.75   | 0        |
|                                |                    | 1               | 67  | 26.74   | 26.74  | 26.60   | 0        |
|                                |                    | 1               | 131 | 26.66   | 26.71  | 26.57   | 0        |
|                                |                    | 64              | 0   | 25.82   | 25.83  | 25.75   | 1        |
|                                |                    | 64              | 35  | 26.65   | 26.73  | 26.57   | 0        |
|                                |                    | 64              | 69  | 25.62   | 25.74  | 25.59   | 1        |
|                                |                    | 128             | 0   | 25.56   | 25.69  | 25.54   | 1        |
| 50M                            | DFT-S<br>16QAM     | 1               | 1   | 25.45   | 25.56  | 25.46   | 1        |
| 50M                            | DFT-S<br>64QAM     | 1               | 1   | 24.23   | 24.36  | 24.22   | 2.5      |
| 50M                            | DFT-S<br>256QAM    | 1               | 1   | 22.17   | 22.21  | 22.09   | 4.5      |
| 50M                            | CP<br>QPSK         | 1               | 1   | 25.20   | 25.33  | 25.18   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |     |         |        |         |          |
|--------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78_HPUE                |                    |                 |     |         |        |         |          |
| BW                             | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.74   | 26.79  | 26.66   | 0        |
| 40M                            | DFT-S<br>QPSK      | 1               | 1   | 26.81   | 26.87  | 26.73   | 0        |
|                                |                    | 1               | 53  | 26.71   | 26.77  | 26.62   | 0        |
|                                |                    | 1               | 104 | 26.72   | 26.74  | 26.58   | 0        |
|                                |                    | 50              | 0   | 25.77   | 25.88  | 25.74   | 1        |
|                                |                    | 50              | 28  | 26.67   | 26.74  | 26.57   | 0        |
|                                |                    | 50              | 56  | 25.66   | 25.71  | 25.59   | 1        |
|                                |                    | 100             | 0   | 25.62   | 25.59  | 25.57   | 1        |
| 40M                            | DFT-S<br>16QAM     | 1               | 1   | 25.45   | 25.53  | 25.43   | 1        |
| 40M                            | DFT-S<br>64QAM     | 1               | 1   | 24.22   | 24.37  | 24.25   | 2.5      |
| 40M                            | DFT-S<br>256QAM    | 1               | 1   | 22.21   | 22.26  | 22.15   | 4.5      |
| 40M                            | CP<br>QPSK         | 1               | 1   | 25.17   | 25.31  | 25.12   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 647668  | 650000 | 652332  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3715.02 | 3750   | 3784.98 |          |
| 30M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.74   | 26.83  | 26.64   | 0        |
| 30M                            | DFT-S<br>QPSK      | 1               | 1   | 26.78   | 26.91  | 26.72   | 0        |
|                                |                    | 1               | 39  | 26.70   | 26.72  | 26.62   | 0        |
|                                |                    | 1               | 76  | 26.65   | 26.73  | 26.62   | 0        |
|                                |                    | 36              | 0   | 25.83   | 25.86  | 25.71   | 1        |
|                                |                    | 36              | 21  | 26.66   | 26.69  | 26.61   | 0        |
|                                |                    | 36              | 42  | 25.62   | 25.74  | 25.52   | 1        |
|                                |                    | 75              | 0   | 25.56   | 25.61  | 25.50   | 1        |
| 30M                            | DFT-S<br>16QAM     | 1               | 1   | 25.46   | 25.58  | 25.46   | 1        |
| 30M                            | DFT-S<br>64QAM     | 1               | 1   | 24.26   | 24.36  | 24.22   | 2.5      |
| 30M                            | DFT-S<br>256QAM    | 1               | 1   | 22.13   | 22.30  | 22.18   | 4.5      |
| 30M                            | CP<br>QPSK         | 1               | 1   | 25.20   | 25.27  | 25.17   | 1.5      |
| BW                             | MCS Index          | Channel         |     | 647500  | 650000 | 652500  | 3GPP MPR |
|                                |                    | Frequency (MHz) |     | 3712.5  | 3750   | 3787.5  |          |
| 25M                            | DFT-S<br>PI/2 BPSK | 1               | 1   | 26.74   | 26.76  | 26.67   | 0        |
| 25M                            | DFT-S<br>QPSK      | 1               | 1   | 26.84   | 26.86  | 26.73   | 0        |
|                                |                    | 1               | 33  | 26.72   | 26.81  | 26.59   | 0        |
|                                |                    | 1               | 63  | 26.68   | 26.73  | 26.61   | 0        |
|                                |                    | 32              | 0   | 25.75   | 25.87  | 25.71   | 1        |
|                                |                    | 32              | 17  | 26.60   | 26.70  | 26.55   | 0        |
|                                |                    | 32              | 33  | 25.67   | 25.73  | 25.57   | 1        |
|                                |                    | 64              | 0   | 25.62   | 25.59  | 25.49   | 1        |
| 25M                            | DFT-S<br>16QAM     | 1               | 1   | 25.45   | 25.54  | 25.39   | 1        |
| 25M                            | DFT-S<br>64QAM     | 1               | 1   | 24.25   | 24.36  | 24.21   | 2.5      |
| 25M                            | DFT-S<br>256QAM    | 1               | 1   | 22.15   | 22.21  | 22.09   | 4.5      |
| 25M                            | CP<br>QPSK         | 1               | 1   | 25.19   | 25.30  | 25.17   | 1.5      |

| NR Conducted Power (Full)_Main |                    |                 |    |         |        |         |          |
|--------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78_HPUE                |                    |                 |    |         |        |         |          |
| BW                             | MCS Index          | Channel         |    | 647334  | 650000 | 652666  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3710.01 | 3750   | 3789.99 |          |
| 20M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.66   | 26.75  | 26.62   | 0        |
| 20M                            | DFT-S<br>QPSK      | 1               | 1  | 26.84   | 26.90  | 26.74   | 0        |
|                                |                    | 1               | 26 | 26.66   | 26.78  | 26.64   | 0        |
|                                |                    | 1               | 49 | 26.71   | 26.78  | 26.65   | 0        |
|                                |                    | 25              | 0  | 25.75   | 25.80  | 25.70   | 1        |
|                                |                    | 25              | 13 | 26.61   | 26.72  | 26.59   | 0        |
|                                |                    | 25              | 26 | 25.66   | 25.69  | 25.55   | 1        |
|                                |                    | 50              | 0  | 25.52   | 25.59  | 25.54   | 1        |
| 20M                            | DFT-S<br>16QAM     | 1               | 1  | 25.45   | 25.55  | 25.44   | 1        |
| 20M                            | DFT-S<br>64QAM     | 1               | 1  | 24.32   | 24.31  | 24.23   | 2.5      |
| 20M                            | DFT-S<br>256QAM    | 1               | 1  | 22.18   | 22.29  | 22.08   | 4.5      |
| 20M                            | CP<br>QPSK         | 1               | 1  | 25.18   | 25.24  | 25.21   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.73   | 26.81  | 26.61   | 0        |
| 15M                            | DFT-S<br>QPSK      | 1               | 1  | 26.84   | 26.90  | 26.72   | 0        |
|                                |                    | 1               | 19 | 26.74   | 26.74  | 26.60   | 0        |
|                                |                    | 1               | 36 | 26.65   | 26.72  | 26.60   | 0        |
|                                |                    | 18              | 0  | 25.73   | 25.87  | 25.74   | 1        |
|                                |                    | 18              | 10 | 26.66   | 26.69  | 26.58   | 0        |
|                                |                    | 18              | 20 | 25.62   | 25.69  | 25.59   | 1        |
|                                |                    | 36              | 0  | 25.58   | 25.66  | 25.55   | 1        |
| 15M                            | DFT-S<br>16QAM     | 1               | 1  | 25.54   | 25.61  | 25.46   | 1        |
| 15M                            | DFT-S<br>64QAM     | 1               | 1  | 24.27   | 24.36  | 24.20   | 2.5      |
| 15M                            | DFT-S<br>256QAM    | 1               | 1  | 22.16   | 22.22  | 22.17   | 4.5      |
| 15M                            | CP<br>QPSK         | 1               | 1  | 25.25   | 25.24  | 25.11   | 1.5      |
| BW                             | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                            | DFT-S<br>PI/2 BPSK | 1               | 1  | 26.76   | 26.77  | 26.64   | 0        |
| 10M                            | DFT-S<br>QPSK      | 1               | 1  | 26.84   | 26.85  | 26.79   | 0        |
|                                |                    | 1               | 11 | 26.71   | 26.80  | 26.65   | 0        |
|                                |                    | 1               | 22 | 26.62   | 26.69  | 26.66   | 0        |
|                                |                    | 12              | 0  | 25.74   | 25.85  | 25.75   | 1        |
|                                |                    | 12              | 6  | 26.64   | 26.65  | 26.56   | 0        |
|                                |                    | 12              | 12 | 25.61   | 25.72  | 25.57   | 1        |
|                                |                    | 24              | 0  | 25.61   | 25.64  | 25.51   | 1        |
| 10M                            | DFT-S<br>16QAM     | 1               | 1  | 25.45   | 25.56  | 25.49   | 1        |
| 10M                            | DFT-S<br>64QAM     | 1               | 1  | 24.23   | 24.34  | 24.26   | 2.5      |
| 10M                            | DFT-S<br>256QAM    | 1               | 1  | 22.14   | 22.30  | 22.09   | 4.5      |
| 10M                            | CP<br>QPSK         | 1               | 1  | 25.26   | 25.23  | 25.16   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |        |        |        |          |
|---------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 2                       |                    |                 |     |        |        |        |          |
| BW                              | MCS Index          | Channel         |     | 372000 | 376000 | 380000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1860   | 1880   | 1900   |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.45  | 22.53  | 22.50  | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1   | 22.56  | 22.64  | 22.62  | 0        |
|                                 |                    | 1               | 53  | 22.48  | 22.60  | 22.55  | 0        |
|                                 |                    | 1               | 104 | 22.47  | 22.54  | 22.50  | 0        |
|                                 |                    | 50              | 0   | 21.88  | 22.04  | 21.97  | 1        |
|                                 |                    | 50              | 28  | 22.53  | 22.62  | 22.53  | 0        |
|                                 |                    | 50              | 56  | 21.93  | 21.96  | 21.94  | 1        |
|                                 |                    | 100             | 0   | 21.87  | 22.01  | 21.97  | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1   | 22.00  | 22.10  | 22.05  | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1   | 20.93  | 21.03  | 21.01  | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1   | 19.15  | 19.21  | 19.15  | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1   | 21.54  | 21.69  | 21.59  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 371500 | 376000 | 380500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1857.5 | 1880   | 1902.5 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.41  | 22.49  | 22.47  | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1   | 22.48  | 22.60  | 22.57  | 0        |
|                                 |                    | 1               | 40  | 22.43  | 22.55  | 22.51  | 0        |
|                                 |                    | 1               | 77  | 22.39  | 22.49  | 22.45  | 0        |
|                                 |                    | 36              | 0   | 21.78  | 21.95  | 21.94  | 1        |
|                                 |                    | 36              | 22  | 22.49  | 22.58  | 22.51  | 0        |
|                                 |                    | 36              | 43  | 21.86  | 21.94  | 21.90  | 1        |
|                                 |                    | 75              | 0   | 21.83  | 21.99  | 21.89  | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1   | 21.95  | 22.07  | 21.95  | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1   | 20.84  | 20.98  | 20.91  | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1   | 19.06  | 19.11  | 19.09  | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1   | 21.51  | 21.59  | 21.59  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |        |        |        |          |
|---------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                       |                    |                 |    |        |        |        |          |
| BW                              | MCS Index          | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.34  | 22.41  | 22.38  | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.41  | 22.57  | 22.51  | 0        |
|                                 |                    | 1               | 26 | 22.40  | 22.54  | 22.44  | 0        |
|                                 |                    | 1               | 50 | 22.33  | 22.39  | 22.38  | 0        |
|                                 |                    | 25              | 0  | 21.72  | 21.90  | 21.93  | 1        |
|                                 |                    | 25              | 14 | 22.41  | 22.49  | 22.45  | 0        |
|                                 |                    | 25              | 27 | 21.76  | 21.93  | 21.82  | 1        |
|                                 |                    | 50              | 0  | 21.81  | 21.93  | 21.85  | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.87  | 21.98  | 21.91  | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.84  | 20.89  | 20.91  | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 19.01  | 19.07  | 19.06  | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 21.45  | 21.50  | 21.59  | 1.5      |
| BW                              | MCS Index          | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                              | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.34  | 22.37  | 22.36  | 0        |
| 5M                              | DFT-S<br>QPSK      | 1               | 1  | 22.41  | 22.52  | 22.41  | 0        |
|                                 |                    | 1               | 13 | 22.33  | 22.47  | 22.35  | 0        |
|                                 |                    | 1               | 23 | 22.28  | 22.34  | 22.36  | 0        |
|                                 |                    | 12              | 0  | 21.65  | 21.80  | 21.87  | 1        |
|                                 |                    | 12              | 7  | 22.31  | 22.41  | 22.39  | 0        |
|                                 |                    | 12              | 13 | 21.72  | 21.91  | 21.75  | 1        |
|                                 |                    | 25              | 0  | 21.77  | 21.85  | 21.79  | 1        |
| 5M                              | DFT-S<br>16QAM     | 1               | 1  | 21.86  | 21.88  | 21.84  | 1        |
| 5M                              | DFT-S<br>64QAM     | 1               | 1  | 20.76  | 20.83  | 20.91  | 2.5      |
| 5M                              | DFT-S<br>256QAM    | 1               | 1  | 18.99  | 19.04  | 18.99  | 4.5      |
| 5M                              | CP<br>QPSK         | 1               | 1  | 21.37  | 21.45  | 21.56  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |     |        |        |        |          |
|---------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                       |                 |                 |     |        |        |        |          |
| BW                              | MCS Index       | Channel         |     | 504000 | 507000 | 510000 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 2520   | 2535   | 2550   |          |
| 40M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.65  | 22.59  | 22.48  | 0        |
| 40M                             | DFT-S QPSK      | 1               | 1   | 22.69  | 22.63  | 22.53  | 0        |
|                                 |                 | 1               | 108 | 22.67  | 22.60  | 22.50  | 0        |
|                                 |                 | 1               | 214 | 22.60  | 22.55  | 22.47  | 0        |
|                                 |                 | 108             | 0   | 22.03  | 21.95  | 21.88  | 1        |
|                                 |                 | 108             | 54  | 22.57  | 22.55  | 22.52  | 0        |
|                                 |                 | 108             | 108 | 21.99  | 21.90  | 21.88  | 1        |
|                                 |                 | 216             | 0   | 22.06  | 21.97  | 21.88  | 1        |
| 40M                             | DFT-S 16QAM     | 1               | 1   | 22.14  | 22.13  | 22.08  | 1        |
| 40M                             | DFT-S 64QAM     | 1               | 1   | 21.27  | 21.18  | 21.09  | 2.5      |
| 40M                             | DFT-S 256QAM    | 1               | 1   | 19.09  | 18.99  | 18.91  | 4.5      |
| 40M                             | CP QPSK         | 1               | 1   | 21.40  | 21.38  | 21.33  | 1.5      |
| BW                              | MCS Index       | Channel         |     | 503500 | 507000 | 510500 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 2517.5 | 2535   | 2552.5 |          |
| 35M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.60  | 22.50  | 22.45  | 0        |
| 35M                             | DFT-S QPSK      | 1               | 1   | 22.64  | 22.62  | 22.50  | 0        |
|                                 |                 | 1               | 94  | 22.61  | 22.55  | 22.47  | 0        |
|                                 |                 | 1               | 186 | 22.59  | 22.45  | 22.40  | 0        |
|                                 |                 | 80              | 0   | 21.98  | 21.95  | 21.81  | 1        |
|                                 |                 | 94              | 47  | 22.54  | 22.49  | 22.46  | 0        |
|                                 |                 | 94              | 94  | 21.97  | 21.89  | 21.84  | 1        |
|                                 |                 | 188             | 0   | 22.06  | 21.88  | 21.80  | 1        |
| 35M                             | DFT-S 16QAM     | 1               | 1   | 22.06  | 22.13  | 22.04  | 1        |
| 35M                             | DFT-S 64QAM     | 1               | 1   | 21.20  | 21.11  | 21.03  | 2.5      |
| 35M                             | DFT-S 256QAM    | 1               | 1   | 19.07  | 18.91  | 18.89  | 4.5      |
| 35M                             | CP QPSK         | 1               | 1   | 21.35  | 21.36  | 21.24  | 1.5      |
| BW                              | MCS Index       | Channel         |     | 502500 | 507000 | 511500 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 2512.5 | 2535   | 2557.5 |          |
| 25M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.47  | 22.34  | 22.35  | 0        |
| 25M                             | DFT-S QPSK      | 1               | 1   | 22.58  | 22.51  | 22.33  | 0        |
|                                 |                 | 1               | 67  | 22.48  | 22.45  | 22.37  | 0        |
|                                 |                 | 1               | 131 | 22.48  | 22.38  | 22.28  | 0        |
|                                 |                 | 64              | 0   | 21.91  | 21.82  | 21.69  | 1        |
|                                 |                 | 64              | 35  | 22.46  | 22.33  | 22.32  | 0        |
|                                 |                 | 64              | 69  | 21.89  | 21.85  | 21.76  | 1        |
|                                 |                 | 128             | 0   | 21.97  | 21.75  | 21.67  | 1        |
| 25M                             | DFT-S 16QAM     | 1               | 1   | 21.93  | 21.98  | 22.02  | 1        |
| 25M                             | DFT-S 64QAM     | 1               | 1   | 21.11  | 21.03  | 20.97  | 2.5      |
| 25M                             | DFT-S 256QAM    | 1               | 1   | 18.92  | 18.90  | 18.78  | 4.5      |
| 25M                             | CP QPSK         | 1               | 1   | 21.16  | 21.27  | 21.11  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |        |        |        |          |
|---------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                       |                    |                 |     |        |        |        |          |
| BW                              | MCS Index          | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.40  | 22.29  | 22.25  | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1   | 22.50  | 22.44  | 22.28  | 0        |
|                                 |                    | 1               | 53  | 22.40  | 22.37  | 22.36  | 0        |
|                                 |                    | 1               | 104 | 22.48  | 22.30  | 22.19  | 0        |
|                                 |                    | 50              | 0   | 21.82  | 21.80  | 21.59  | 1        |
|                                 |                    | 50              | 28  | 22.37  | 22.30  | 22.32  | 0        |
|                                 |                    | 50              | 56  | 21.79  | 21.75  | 21.69  | 1        |
|                                 |                    | 100             | 0   | 21.93  | 21.65  | 21.60  | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1   | 21.84  | 21.88  | 21.98  | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1   | 21.10  | 20.96  | 20.97  | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1   | 18.84  | 18.88  | 18.78  | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1   | 21.11  | 21.25  | 21.10  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 501500 | 507000 | 512500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 2507.5 | 2535   | 2562.5 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.36  | 22.29  | 22.19  | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1   | 22.44  | 22.39  | 22.18  | 0        |
|                                 |                    | 1               | 40  | 22.38  | 22.36  | 22.28  | 0        |
|                                 |                    | 1               | 77  | 22.32  | 22.26  | 22.09  | 0        |
|                                 |                    | 36              | 0   | 21.74  | 21.73  | 21.56  | 1        |
|                                 |                    | 36              | 22  | 22.35  | 22.30  | 22.29  | 0        |
|                                 |                    | 36              | 43  | 21.72  | 21.71  | 21.59  | 1        |
|                                 |                    | 75              | 0   | 21.92  | 21.60  | 21.60  | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1   | 21.78  | 21.84  | 21.92  | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1   | 21.03  | 20.89  | 20.96  | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1   | 18.81  | 18.78  | 18.72  | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1   | 21.03  | 21.25  | 21.00  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |    |        |        |        |          |
|---------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                       |                 |                 |    |        |        |        |          |
| BW                              | MCS Index       | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                             | DFT-S PI/2 BPSK | 1               | 1  | 22.27  | 22.27  | 22.13  | 0        |
| 10M                             | DFT-S QPSK      | 1               | 1  | 22.41  | 22.33  | 22.14  | 0        |
|                                 |                 | 1               | 26 | 22.36  | 22.29  | 22.18  | 0        |
|                                 |                 | 1               | 50 | 22.32  | 22.22  | 22.03  | 0        |
|                                 |                 | 25              | 0  | 21.72  | 21.70  | 21.49  | 1        |
|                                 |                 | 25              | 14 | 22.29  | 22.26  | 22.23  | 0        |
|                                 |                 | 25              | 27 | 21.68  | 21.65  | 21.52  | 1        |
|                                 |                 | 50              | 0  | 21.88  | 21.59  | 21.54  | 1        |
| 10M                             | DFT-S 16QAM     | 1               | 1  | 21.73  | 21.84  | 21.86  | 1        |
| 10M                             | DFT-S 64QAM     | 1               | 1  | 20.97  | 20.87  | 20.94  | 2.5      |
| 10M                             | DFT-S 256QAM    | 1               | 1  | 18.73  | 18.70  | 18.69  | 4.5      |
| 10M                             | CP QPSK         | 1               | 1  | 20.93  | 21.15  | 20.98  | 1.5      |
| BW                              | MCS Index       | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                              | DFT-S PI/2 BPSK | 1               | 1  | 22.19  | 22.27  | 22.06  | 0        |
| 5M                              | DFT-S QPSK      | 1               | 1  | 22.36  | 22.30  | 22.07  | 0        |
|                                 |                 | 1               | 13 | 22.32  | 22.29  | 22.12  | 0        |
|                                 |                 | 1               | 23 | 22.30  | 22.22  | 22.04  | 0        |
|                                 |                 | 12              | 0  | 21.66  | 21.60  | 21.39  | 1        |
|                                 |                 | 12              | 7  | 22.28  | 22.19  | 22.19  | 0        |
|                                 |                 | 12              | 13 | 21.60  | 21.55  | 21.42  | 1        |
|                                 |                 | 25              | 0  | 21.86  | 21.49  | 21.51  | 1        |
| 5M                              | DFT-S 16QAM     | 1               | 1  | 21.69  | 21.79  | 21.85  | 1        |
| 5M                              | DFT-S 64QAM     | 1               | 1  | 20.91  | 20.77  | 20.89  | 2.5      |
| 5M                              | DFT-S 256QAM    | 1               | 1  | 18.73  | 18.61  | 18.59  | 4.5      |
| 5M                              | CP QPSK         | 1               | 1  | 20.85  | 21.14  | 20.92  | 1.5      |



| NR Conducted Power (Full)_MIMO2 |                 |                 |           |        |        |        |               |
|---------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 25                      |                 |                 |           |        |        |        |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                 |                 | Channel         |           | 374000 | 376500 | 379000 |               |
|                                 |                 | Frequency (MHz) |           | 1870   | 1882.5 | 1895   |               |
| 40M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.66  | 22.58  | 22.63  | 0             |
| 40M                             | DFT-S QPSK      | 1               | 1         | 22.74  | 22.65  | 22.72  | 0             |
|                                 |                 | 1               | 108       | 22.72  | 22.63  | 22.68  | 0             |
|                                 |                 | 1               | 214       | 22.70  | 22.60  | 22.65  | 0             |
|                                 |                 | 108             | 0         | 22.06  | 22.04  | 22.04  | 1             |
|                                 |                 | 108             | 54        | 22.71  | 22.60  | 22.69  | 0             |
|                                 |                 | 108             | 108       | 22.02  | 21.93  | 21.98  | 1             |
|                                 |                 | 216             | 0         | 22.05  | 21.97  | 22.00  | 1             |
| 40M                             | DFT-S 16QAM     | 1               | 1         | 21.98  | 21.94  | 21.96  | 1             |
| 40M                             | DFT-S 64QAM     | 1               | 1         | 21.01  | 20.90  | 20.94  | 2.5           |
| 40M                             | DFT-S 256QAM    | 1               | 1         | 19.32  | 19.21  | 19.29  | 4.5           |
| 40M                             | CP QPSK         | 1               | 1         | 21.36  | 21.26  | 21.27  | 1.5           |
| BW                              | MCS Index       | Channel         |           | 373500 | 376500 | 379500 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 1867.5 | 1882.5 | 1897.5 |               |
| 35M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.66  | 22.56  | 22.58  | 0             |
| 35M                             | DFT-S QPSK      | 1               | 1         | 22.69  | 22.59  | 22.63  | 0             |
|                                 |                 | 1               | 94        | 22.63  | 22.59  | 22.63  | 0             |
|                                 |                 | 1               | 186       | 22.62  | 22.51  | 22.61  | 0             |
|                                 |                 | 80              | 0         | 21.96  | 21.94  | 22.01  | 1             |
|                                 |                 | 94              | 47        | 22.66  | 22.50  | 22.64  | 0             |
|                                 |                 | 94              | 94        | 22.00  | 21.84  | 21.93  | 1             |
|                                 |                 | 188             | 0         | 22.05  | 21.97  | 22.00  | 1             |
| 35M                             | DFT-S 16QAM     | 1               | 1         | 21.95  | 21.88  | 21.93  | 1             |
| 35M                             | DFT-S 64QAM     | 1               | 1         | 20.92  | 20.81  | 20.91  | 2.5           |
| 35M                             | DFT-S 256QAM    | 1               | 1         | 19.30  | 19.20  | 19.28  | 4.5           |
| 35M                             | CP QPSK         | 1               | 1         | 21.26  | 21.17  | 21.18  | 1.5           |
| BW                              | MCS Index       | Channel         |           | 373000 | 376500 | 380000 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 1865   | 1882.5 | 1900   |               |
| 30M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.59  | 22.56  | 22.48  | 0             |
| 30M                             | DFT-S QPSK      | 1               | 1         | 22.66  | 22.59  | 22.62  | 0             |
|                                 |                 | 1               | 80        | 22.60  | 22.56  | 22.61  | 0             |
|                                 |                 | 1               | 158       | 22.58  | 22.50  | 22.60  | 0             |
|                                 |                 | 80              | 0         | 21.87  | 21.89  | 21.98  | 1             |
|                                 |                 | 80              | 40        | 22.62  | 22.41  | 22.58  | 0             |
|                                 |                 | 80              | 80        | 21.91  | 21.82  | 21.88  | 1             |
|                                 |                 | 160             | 0         | 21.95  | 21.85  | 21.90  | 1             |
| 30M                             | DFT-S 16QAM     | 1               | 1         | 21.92  | 21.87  | 21.93  | 1             |
| 30M                             | DFT-S 64QAM     | 1               | 1         | 20.87  | 20.75  | 20.83  | 2.5           |
| 30M                             | DFT-S 256QAM    | 1               | 1         | 19.26  | 19.14  | 19.18  | 4.5           |
| 30M                             | CP QPSK         | 1               | 1         | 21.21  | 21.09  | 21.09  | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |        |        |        |          |
|---------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                      |                    |                 |     |        |        |        |          |
| BW                              | MCS Index          | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.48  | 22.50  | 22.35  | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1   | 22.57  | 22.55  | 22.49  | 0        |
|                                 |                    | 1               | 53  | 22.52  | 22.52  | 22.57  | 0        |
|                                 |                    | 1               | 104 | 22.52  | 22.47  | 22.41  | 0        |
|                                 |                    | 50              | 0   | 21.82  | 21.66  | 21.73  | 1        |
|                                 |                    | 50              | 28  | 22.54  | 22.44  | 22.44  | 0        |
|                                 |                    | 50              | 56  | 21.79  | 21.75  | 21.78  | 1        |
|                                 |                    | 100             | 0   | 21.80  | 21.74  | 21.85  | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1   | 21.73  | 21.71  | 21.88  | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1   | 20.76  | 20.66  | 20.76  | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1   | 19.18  | 19.01  | 19.09  | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1   | 21.18  | 20.99  | 20.99  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.46  | 22.49  | 22.30  | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1   | 22.54  | 22.49  | 22.49  | 0        |
|                                 |                    | 1               | 40  | 22.45  | 22.48  | 22.53  | 0        |
|                                 |                    | 1               | 77  | 22.49  | 22.37  | 22.32  | 0        |
|                                 |                    | 36              | 0   | 21.79  | 21.57  | 21.65  | 1        |
|                                 |                    | 36              | 22  | 22.44  | 22.42  | 22.44  | 0        |
|                                 |                    | 36              | 43  | 21.74  | 21.69  | 21.73  | 1        |
|                                 |                    | 75              | 0   | 21.75  | 21.64  | 21.77  | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1   | 21.68  | 21.71  | 21.78  | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1   | 20.75  | 20.60  | 20.67  | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1   | 19.13  | 19.00  | 19.01  | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1   | 21.16  | 20.94  | 20.96  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |        |        |        |          |
|---------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                      |                    |                 |    |        |        |        |          |
| BW                              | MCS Index          | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.46  | 22.41  | 22.23  | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.50  | 22.45  | 22.48  | 0        |
|                                 |                    | 1               | 26 | 22.44  | 22.46  | 22.48  | 0        |
|                                 |                    | 1               | 50 | 22.42  | 22.32  | 22.32  | 0        |
|                                 |                    | 25              | 0  | 21.71  | 21.52  | 21.60  | 1        |
|                                 |                    | 25              | 14 | 22.45  | 22.42  | 22.41  | 0        |
|                                 |                    | 25              | 27 | 21.74  | 21.60  | 21.72  | 1        |
|                                 |                    | 50              | 0  | 21.73  | 21.61  | 21.72  | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.61  | 21.61  | 21.68  | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.66  | 20.57  | 20.67  | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 19.03  | 18.99  | 18.95  | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 21.06  | 20.87  | 20.88  | 1.5      |
| BW                              | MCS Index          | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                              | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.39  | 22.35  | 22.21  | 0        |
| 5M                              | DFT-S<br>QPSK      | 1               | 1  | 22.44  | 22.36  | 22.45  | 0        |
|                                 |                    | 1               | 13 | 22.35  | 22.32  | 22.41  | 0        |
|                                 |                    | 1               | 23 | 22.32  | 22.28  | 22.31  | 0        |
|                                 |                    | 12              | 0  | 21.62  | 21.44  | 21.57  | 1        |
|                                 |                    | 12              | 7  | 22.35  | 22.34  | 22.41  | 0        |
|                                 |                    | 12              | 13 | 21.70  | 21.58  | 21.71  | 1        |
|                                 |                    | 25              | 0  | 21.65  | 21.52  | 21.69  | 1        |
| 5M                              | DFT-S<br>16QAM     | 1               | 1  | 21.57  | 21.58  | 21.66  | 1        |
| 5M                              | DFT-S<br>64QAM     | 1               | 1  | 20.60  | 20.57  | 20.60  | 2.5      |
| 5M                              | DFT-S<br>256QAM    | 1               | 1  | 18.99  | 18.94  | 18.88  | 4.5      |
| 5M                              | CP<br>QPSK         | 1               | 1  | 21.02  | 20.84  | 20.88  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |           |        |        |        |               |
|---------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                      |                 |                 |           |        |        |        |               |
| BW                              | MCS Index       | RB Size         | RB Offset |        | Mid    |        | 3GPP MPR (dB) |
|                                 |                 | Channel         |           |        | 462000 |        |               |
|                                 |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                             | DFT-S PI/2 BPSK | 1               | 1         |        | 21.98  |        | 0             |
| 10M                             | DFT-S QPSK      | 1               | 1         |        | 22.05  |        | 0             |
|                                 |                 | 1               | 26        |        | 21.98  |        | 0             |
|                                 |                 | 1               | 50        |        | 21.92  |        | 0             |
|                                 |                 | 25              | 0         |        | 21.07  |        | 1             |
|                                 |                 | 25              | 14        |        | 21.87  |        | 0             |
|                                 |                 | 25              | 27        |        | 21.02  |        | 1             |
|                                 |                 | 50              | 0         |        | 21.05  |        | 1             |
| 10M                             | DFT-S 16QAM     | 1               | 1         |        | 21.06  |        | 1             |
| 10M                             | DFT-S 64QAM     | 1               | 1         |        | 20.06  |        | 2.5           |
| 10M                             | DFT-S 256QAM    | 1               | 1         |        | 18.13  |        | 4.5           |
| 10M                             | CP QPSK         | 1               | 1         |        | 21.25  |        | 1.5           |
| BW                              | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                              | DFT-S PI/2 BPSK | 1               | 1         | 21.85  | 21.94  | 21.88  | 0             |
| 5M                              | DFT-S QPSK      | 1               | 1         | 21.83  | 22.03  | 21.89  | 0             |
|                                 |                 | 1               | 13        | 21.81  | 21.89  | 21.86  | 0             |
|                                 |                 | 1               | 23        | 21.80  | 21.92  | 21.91  | 0             |
|                                 |                 | 12              | 0         | 21.04  | 20.99  | 20.96  | 1             |
|                                 |                 | 12              | 7         | 21.69  | 21.83  | 21.85  | 0             |
|                                 |                 | 12              | 13        | 20.90  | 20.98  | 20.94  | 1             |
|                                 |                 | 25              | 0         | 20.89  | 21.01  | 21.02  | 1             |
| 5M                              | DFT-S 16QAM     | 1               | 1         | 21.01  | 21.05  | 20.98  | 1             |
| 5M                              | DFT-S 64QAM     | 1               | 1         | 19.95  | 19.96  | 19.97  | 2.5           |
| 5M                              | DFT-S 256QAM    | 1               | 1         | 18.03  | 18.10  | 17.99  | 4.5           |
| 5M                              | CP QPSK         | 1               | 1         | 21.13  | 21.22  | 21.11  | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |        |        |        |          |
|---------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                      |                    |                 |     |        |        |        |          |
| BW                              | MCS Index          | Channel         |     | 346000 | 349000 | 352000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1730   | 1745   | 1760   |          |
| 40M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.56  | 22.68  | 22.65  | 0        |
| 40M                             | DFT-S<br>QPSK      | 1               | 1   | 22.63  | 22.75  | 22.72  | 0        |
|                                 |                    | 1               | 108 | 22.57  | 22.72  | 22.65  | 0        |
|                                 |                    | 1               | 214 | 22.63  | 22.69  | 22.67  | 0        |
|                                 |                    | 108             | 0   | 21.90  | 22.01  | 21.92  | 1        |
|                                 |                    | 108             | 54  | 22.61  | 22.68  | 22.62  | 0        |
|                                 |                    | 108             | 108 | 21.84  | 21.92  | 21.86  | 1        |
|                                 |                    | 216             | 0   | 21.91  | 21.96  | 21.94  | 1        |
| 40M                             | DFT-S<br>16QAM     | 1               | 1   | 21.72  | 21.82  | 21.75  | 1        |
| 40M                             | DFT-S<br>64QAM     | 1               | 1   | 21.21  | 21.28  | 21.26  | 2.5      |
| 40M                             | DFT-S<br>256QAM    | 1               | 1   | 19.10  | 19.25  | 19.19  | 4.5      |
| 40M                             | CP<br>QPSK         | 1               | 1   | 21.26  | 21.39  | 21.30  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 345500 | 349000 | 352500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1727.5 | 1745   | 1762.5 |          |
| 35M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.47  | 22.60  | 22.59  | 0        |
| 35M                             | DFT-S<br>QPSK      | 1               | 1   | 22.59  | 22.73  | 22.72  | 0        |
|                                 |                    | 1               | 94  | 22.53  | 22.64  | 22.57  | 0        |
|                                 |                    | 1               | 186 | 22.63  | 22.67  | 22.65  | 0        |
|                                 |                    | 80              | 0   | 21.85  | 21.95  | 21.91  | 1        |
|                                 |                    | 94              | 47  | 22.51  | 22.60  | 22.55  | 0        |
|                                 |                    | 94              | 94  | 21.80  | 21.84  | 21.84  | 1        |
|                                 |                    | 188             | 0   | 21.81  | 21.87  | 21.85  | 1        |
| 35M                             | DFT-S<br>16QAM     | 1               | 1   | 21.71  | 21.78  | 21.69  | 1        |
| 35M                             | DFT-S<br>64QAM     | 1               | 1   | 21.13  | 21.25  | 21.19  | 2.5      |
| 35M                             | DFT-S<br>256QAM    | 1               | 1   | 19.09  | 19.18  | 19.19  | 4.5      |
| 35M                             | CP<br>QPSK         | 1               | 1   | 21.26  | 21.38  | 21.30  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 345000 | 349000 | 353000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1725   | 1745   | 1765   |          |
| 30M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.38  | 22.52  | 22.54  | 0        |
| 30M                             | DFT-S<br>QPSK      | 1               | 1   | 22.53  | 22.71  | 22.69  | 0        |
|                                 |                    | 1               | 80  | 22.46  | 22.60  | 22.52  | 0        |
|                                 |                    | 1               | 158 | 22.62  | 22.65  | 22.63  | 0        |
|                                 |                    | 80              | 0   | 21.79  | 21.91  | 21.81  | 1        |
|                                 |                    | 80              | 40  | 22.51  | 22.52  | 22.48  | 0        |
|                                 |                    | 80              | 80  | 21.80  | 21.78  | 21.76  | 1        |
|                                 |                    | 160             | 0   | 21.78  | 21.85  | 21.76  | 1        |
| 30M                             | DFT-S<br>16QAM     | 1               | 1   | 21.63  | 21.74  | 21.59  | 1        |
| 30M                             | DFT-S<br>64QAM     | 1               | 1   | 21.10  | 21.23  | 21.14  | 2.5      |
| 30M                             | DFT-S<br>256QAM    | 1               | 1   | 19.07  | 19.09  | 19.12  | 4.5      |
| 30M                             | CP<br>QPSK         | 1               | 1   | 21.17  | 21.36  | 21.30  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |        |        |        |          |
|---------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                      |                    |                 |     |        |        |        |          |
| BW                              | MCS Index          | Channel         |     | 344500 | 349000 | 353500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1722.5 | 1745   | 1767.5 |          |
| 25M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.38  | 22.60  | 22.58  | 0        |
| 25M                             | DFT-S<br>QPSK      | 1               | 1   | 22.52  | 22.66  | 22.63  | 0        |
|                                 |                    | 1               | 67  | 22.48  | 22.62  | 22.61  | 0        |
|                                 |                    | 1               | 131 | 22.52  | 22.60  | 22.59  | 0        |
|                                 |                    | 64              | 0   | 21.84  | 21.90  | 21.78  | 1        |
|                                 |                    | 64              | 35  | 22.45  | 22.48  | 22.46  | 0        |
|                                 |                    | 64              | 69  | 21.78  | 21.82  | 21.76  | 1        |
|                                 |                    | 128             | 0   | 21.77  | 21.87  | 21.77  | 1        |
| 25M                             | DFT-S<br>16QAM     | 1               | 1   | 21.67  | 21.65  | 21.68  | 1        |
| 25M                             | DFT-S<br>64QAM     | 1               | 1   | 21.14  | 21.22  | 21.18  | 2.5      |
| 25M                             | DFT-S<br>256QAM    | 1               | 1   | 18.98  | 19.16  | 19.16  | 4.5      |
| 25M                             | CP<br>QPSK         | 1               | 1   | 21.20  | 21.34  | 21.14  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 344000 | 349000 | 354000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1720   | 1745   | 1770   |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.37  | 22.52  | 22.50  | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1   | 22.50  | 22.60  | 22.55  | 0        |
|                                 |                    | 1               | 53  | 22.47  | 22.57  | 22.55  | 0        |
|                                 |                    | 1               | 104 | 22.51  | 22.54  | 22.52  | 0        |
|                                 |                    | 50              | 0   | 21.76  | 21.83  | 21.72  | 1        |
|                                 |                    | 50              | 28  | 22.46  | 22.43  | 22.42  | 0        |
|                                 |                    | 50              | 56  | 21.70  | 21.78  | 21.72  | 1        |
|                                 |                    | 100             | 0   | 21.77  | 21.86  | 21.76  | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1   | 21.64  | 21.63  | 21.66  | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1   | 21.08  | 21.14  | 21.09  | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1   | 18.95  | 19.11  | 19.12  | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1   | 21.20  | 21.28  | 21.09  | 1.5      |
| BW                              | MCS Index          | Channel         |     | 343500 | 349000 | 354500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 1717.5 | 1745   | 1772.5 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.37  | 22.43  | 22.45  | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1   | 22.42  | 22.58  | 22.54  | 0        |
|                                 |                    | 1               | 40  | 22.39  | 22.52  | 22.50  | 0        |
|                                 |                    | 1               | 77  | 22.37  | 22.53  | 22.46  | 0        |
|                                 |                    | 36              | 0   | 21.68  | 21.82  | 21.68  | 1        |
|                                 |                    | 36              | 22  | 22.40  | 22.35  | 22.34  | 0        |
|                                 |                    | 36              | 43  | 21.63  | 21.77  | 21.66  | 1        |
|                                 |                    | 75              | 0   | 21.68  | 21.78  | 21.69  | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1   | 21.63  | 21.63  | 21.60  | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1   | 20.99  | 21.11  | 21.05  | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1   | 18.86  | 19.10  | 19.11  | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1   | 21.20  | 21.23  | 21.01  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |        |        |        |          |
|---------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                      |                    |                 |    |        |        |        |          |
| BW                              | MCS Index          | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.32  | 22.38  | 22.40  | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.37  | 22.52  | 22.44  | 0        |
|                                 |                    | 1               | 26 | 22.37  | 22.47  | 22.40  | 0        |
|                                 |                    | 1               | 50 | 22.27  | 22.49  | 22.44  | 0        |
|                                 |                    | 25              | 0  | 21.61  | 21.81  | 21.66  | 1        |
|                                 |                    | 25              | 14 | 22.25  | 22.32  | 22.27  | 0        |
|                                 |                    | 25              | 27 | 21.54  | 21.67  | 21.64  | 1        |
|                                 |                    | 50              | 0  | 21.65  | 21.71  | 21.66  | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.55  | 21.63  | 21.52  | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.96  | 21.03  | 20.99  | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 18.77  | 19.06  | 19.07  | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 21.14  | 21.13  | 20.93  | 1.5      |
| BW                              | MCS Index          | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                              | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.24  | 22.30  | 22.33  | 0        |
| 5M                              | DFT-S<br>QPSK      | 1               | 1  | 22.36  | 22.46  | 22.34  | 0        |
|                                 |                    | 1               | 13 | 22.36  | 22.38  | 22.35  | 0        |
|                                 |                    | 1               | 23 | 22.20  | 22.40  | 22.38  | 0        |
|                                 |                    | 12              | 0  | 21.59  | 21.72  | 21.58  | 1        |
|                                 |                    | 12              | 7  | 22.22  | 22.30  | 22.21  | 0        |
|                                 |                    | 12              | 13 | 21.44  | 21.66  | 21.64  | 1        |
|                                 |                    | 25              | 0  | 21.64  | 21.70  | 21.60  | 1        |
| 5M                              | DFT-S<br>16QAM     | 1               | 1  | 21.47  | 21.62  | 21.46  | 1        |
| 5M                              | DFT-S<br>64QAM     | 1               | 1  | 20.89  | 21.01  | 20.93  | 2.5      |
| 5M                              | DFT-S<br>256QAM    | 1               | 1  | 18.68  | 18.96  | 18.97  | 4.5      |
| 5M                              | CP<br>QPSK         | 1               | 1  | 21.10  | 21.10  | 20.85  | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |           |        |        |        |               |
|---------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 70                      |                 |                 |           |        |        |        |               |
| BW                              | MCS Index       | RB Size         | RB Offset |        | Mid    |        | 3GPP MPR (dB) |
|                                 |                 | Channel         |           |        | 340500 |        |               |
|                                 |                 | Frequency (MHz) |           |        | 1702.5 |        |               |
| 15M                             | DFT-S PI/2 BPSK | 1               | 1         |        | 22.61  |        | 0             |
| 15M                             | DFT-S QPSK      | 1               | 1         |        | 22.68  |        | 0             |
|                                 |                 | 1               | 40        |        | 22.62  |        | 0             |
|                                 |                 | 1               | 77        |        | 22.60  |        | 0             |
|                                 |                 | 36              | 0         |        | 21.98  |        | 1             |
|                                 |                 | 36              | 22        |        | 22.55  |        | 0             |
|                                 |                 | 36              | 43        |        | 21.92  |        | 1             |
|                                 |                 | 75              | 0         |        | 21.95  |        | 1             |
| 15M                             | DFT-S 16QAM     | 1               | 1         |        | 21.97  |        | 1             |
| 15M                             | DFT-S 64QAM     | 1               | 1         |        | 21.33  |        | 2.5           |
| 15M                             | DFT-S 256QAM    | 1               | 1         |        | 19.35  |        | 4.5           |
| 15M                             | CP QPSK         | 1               | 1         |        | 21.47  |        | 1.5           |
| BW                              | MCS Index       | Channel         |           | 340000 | 340500 | 341000 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 1700   | 1702.5 | 1705   |               |
| 10M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.50  | 22.58  | 22.55  | 0             |
| 10M                             | DFT-S QPSK      | 1               | 1         | 22.56  | 22.64  | 22.58  | 0             |
|                                 |                 | 1               | 26        | 22.51  | 22.53  | 22.57  | 0             |
|                                 |                 | 1               | 50        | 22.46  | 22.57  | 22.55  | 0             |
|                                 |                 | 25              | 0         | 21.79  | 21.91  | 21.96  | 1             |
|                                 |                 | 25              | 14        | 22.44  | 22.54  | 22.41  | 0             |
|                                 |                 | 25              | 27        | 21.75  | 21.88  | 21.80  | 1             |
|                                 |                 | 50              | 0         | 21.84  | 21.90  | 21.85  | 1             |
| 10M                             | DFT-S 16QAM     | 1               | 1         | 21.87  | 21.97  | 21.83  | 1             |
| 10M                             | DFT-S 64QAM     | 1               | 1         | 21.22  | 21.25  | 21.27  | 2.5           |
| 10M                             | DFT-S 256QAM    | 1               | 1         | 19.20  | 19.34  | 19.25  | 4.5           |
| 10M                             | CP QPSK         | 1               | 1         | 21.37  | 21.37  | 21.40  | 1.5           |
| BW                              | MCS Index       | Channel         |           | 339500 | 340500 | 341500 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 1697.5 | 1702.5 | 1707.5 |               |
| 5M                              | DFT-S PI/2 BPSK | 1               | 1         | 22.44  | 22.51  | 22.48  | 0             |
| 5M                              | DFT-S QPSK      | 1               | 1         | 22.48  | 22.58  | 22.56  | 0             |
|                                 |                 | 1               | 13        | 22.50  | 22.43  | 22.53  | 0             |
|                                 |                 | 1               | 23        | 22.37  | 22.57  | 22.47  | 0             |
|                                 |                 | 12              | 0         | 21.79  | 21.86  | 21.87  | 1             |
|                                 |                 | 12              | 7         | 22.35  | 22.51  | 22.31  | 0             |
|                                 |                 | 12              | 13        | 21.70  | 21.86  | 21.80  | 1             |
|                                 |                 | 25              | 0         | 21.80  | 21.81  | 21.84  | 1             |
| 5M                              | DFT-S 16QAM     | 1               | 1         | 21.80  | 21.90  | 21.78  | 1             |
| 5M                              | DFT-S 64QAM     | 1               | 1         | 21.18  | 21.21  | 21.17  | 2.5           |
| 5M                              | DFT-S 256QAM    | 1               | 1         | 19.15  | 19.28  | 19.16  | 4.5           |
| 5M                              | CP QPSK         | 1               | 1         | 21.34  | 21.37  | 21.36  | 1.5           |



| NR Conducted Power (Full)_MIMO2 |                 |                 |           |        |        |        |               |
|---------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 38                      |                 |                 |           |        |        |        |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                 |                 | Channel         |           | 518000 | 519000 | 520000 |               |
|                                 |                 | Frequency (MHz) |           | 2590   | 2595   | 2600   |               |
| 40M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.65  | 22.59  | 22.76  | 0             |
| 40M                             | DFT-S QPSK      | 1               | 1         | 22.72  | 22.67  | 22.83  | 0             |
|                                 |                 | 1               | 53        | 22.69  | 22.61  | 22.79  | 0             |
|                                 |                 | 1               | 104       | 22.65  | 22.59  | 22.77  | 0             |
|                                 |                 | 50              | 0         | 22.20  | 22.19  | 22.25  | 1             |
|                                 |                 | 50              | 28        | 22.71  | 22.62  | 22.73  | 0             |
|                                 |                 | 50              | 56        | 22.12  | 22.09  | 22.19  | 1             |
|                                 |                 | 100             | 0         | 22.19  | 22.14  | 22.23  | 1             |
| 40M                             | DFT-S 16QAM     | 1               | 1         | 22.33  | 22.32  | 22.34  | 1             |
| 40M                             | DFT-S 64QAM     | 1               | 1         | 21.26  | 21.19  | 21.26  | 2.5           |
| 40M                             | DFT-S 256QAM    | 1               | 1         | 19.22  | 19.14  | 19.31  | 4.5           |
| 40M                             | CP QPSK         | 1               | 1         | 21.68  | 21.64  | 21.78  | 1.5           |
| BW                              | MCS Index       | Channel         |           | 517000 | 519000 | 521000 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 2585   | 2595   | 2605   |               |
| 30M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.59  | 22.50  | 22.74  | 0             |
| 30M                             | DFT-S QPSK      | 1               | 1         | 22.72  | 22.62  | 22.80  | 0             |
|                                 |                 | 1               | 39        | 22.61  | 22.58  | 22.75  | 0             |
|                                 |                 | 1               | 76        | 22.59  | 22.52  | 22.70  | 0             |
|                                 |                 | 36              | 0         | 22.19  | 22.13  | 22.25  | 1             |
|                                 |                 | 36              | 21        | 22.62  | 22.61  | 22.72  | 0             |
|                                 |                 | 36              | 42        | 22.09  | 22.06  | 22.12  | 1             |
|                                 |                 | 75              | 0         | 22.14  | 22.04  | 22.20  | 1             |
| 30M                             | DFT-S 16QAM     | 1               | 1         | 22.32  | 22.24  | 22.25  | 1             |
| 30M                             | DFT-S 64QAM     | 1               | 1         | 21.19  | 21.18  | 21.19  | 2.5           |
| 30M                             | DFT-S 256QAM    | 1               | 1         | 19.14  | 19.05  | 19.31  | 4.5           |
| 30M                             | CP QPSK         | 1               | 1         | 21.64  | 21.63  | 21.72  | 1.5           |
| BW                              | MCS Index       | Channel         |           | 516500 | 519000 | 521500 | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 2582.5 | 2595   | 2607.5 |               |
| 25M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.53  | 22.44  | 22.69  | 0             |
| 25M                             | DFT-S QPSK      | 1               | 1         | 22.66  | 22.56  | 22.77  | 0             |
|                                 |                 | 1               | 33        | 22.60  | 22.48  | 22.68  | 0             |
|                                 |                 | 1               | 63        | 22.55  | 22.48  | 22.70  | 0             |
|                                 |                 | 32              | 0         | 22.18  | 22.03  | 22.16  | 1             |
|                                 |                 | 32              | 17        | 22.57  | 22.55  | 22.72  | 0             |
|                                 |                 | 32              | 33        | 22.03  | 22.00  | 22.06  | 1             |
|                                 |                 | 64              | 0         | 22.12  | 22.02  | 22.11  | 1             |
| 25M                             | DFT-S 16QAM     | 1               | 1         | 22.29  | 22.21  | 22.20  | 1             |
| 25M                             | DFT-S 64QAM     | 1               | 1         | 21.14  | 21.15  | 21.14  | 2.5           |
| 25M                             | DFT-S 256QAM    | 1               | 1         | 19.04  | 19.01  | 19.31  | 4.5           |
| 25M                             | CP QPSK         | 1               | 1         | 21.59  | 21.57  | 21.70  | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                 |                 |    |        |        |        |          |
|---------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                      |                 |                 |    |        |        |        |          |
| BW                              | MCS Index       | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                             | DFT-S PI/2 BPSK | 1               | 1  | 22.50  | 22.34  | 22.61  | 0        |
| 20M                             | DFT-S QPSK      | 1               | 1  | 22.59  | 22.46  | 22.73  | 0        |
|                                 |                 | 1               | 26 | 22.59  | 22.44  | 22.59  | 0        |
|                                 |                 | 1               | 49 | 22.47  | 22.39  | 22.60  | 0        |
|                                 |                 | 25              | 0  | 22.16  | 21.97  | 22.12  | 1        |
|                                 |                 | 25              | 13 | 22.53  | 22.52  | 22.70  | 0        |
|                                 |                 | 25              | 26 | 21.95  | 21.98  | 22.06  | 1        |
|                                 |                 | 50              | 0  | 22.03  | 21.93  | 22.02  | 1        |
| 20M                             | DFT-S 16QAM     | 1               | 1  | 22.27  | 22.21  | 22.11  | 1        |
| 20M                             | DFT-S 64QAM     | 1               | 1  | 21.09  | 21.09  | 21.12  | 2.5      |
| 20M                             | DFT-S 256QAM    | 1               | 1  | 18.95  | 18.91  | 19.25  | 4.5      |
| 20M                             | CP QPSK         | 1               | 1  | 21.53  | 21.52  | 21.65  | 1.5      |
| BW                              | MCS Index       | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                             | DFT-S PI/2 BPSK | 1               | 1  | 22.45  | 22.29  | 22.60  | 0        |
| 15M                             | DFT-S QPSK      | 1               | 1  | 22.52  | 22.38  | 22.67  | 0        |
|                                 |                 | 1               | 19 | 22.50  | 22.34  | 22.49  | 0        |
|                                 |                 | 1               | 36 | 22.45  | 22.36  | 22.54  | 0        |
|                                 |                 | 18              | 0  | 22.08  | 21.97  | 22.12  | 1        |
|                                 |                 | 18              | 10 | 22.53  | 22.47  | 22.66  | 0        |
|                                 |                 | 18              | 20 | 21.91  | 21.89  | 22.03  | 1        |
|                                 |                 | 36              | 0  | 21.99  | 21.93  | 21.93  | 1        |
| 15M                             | DFT-S 16QAM     | 1               | 1  | 22.24  | 22.19  | 22.10  | 1        |
| 15M                             | DFT-S 64QAM     | 1               | 1  | 21.09  | 21.00  | 21.05  | 2.5      |
| 15M                             | DFT-S 256QAM    | 1               | 1  | 18.94  | 18.87  | 19.22  | 4.5      |
| 15M                             | CP QPSK         | 1               | 1  | 21.50  | 21.47  | 21.58  | 1.5      |
| BW                              | MCS Index       | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                 |                 | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                             | DFT-S PI/2 BPSK | 1               | 1  | 22.38  | 22.24  | 22.51  | 0        |
| 10M                             | DFT-S QPSK      | 1               | 1  | 22.45  | 22.31  | 22.64  | 0        |
|                                 |                 | 1               | 11 | 22.49  | 22.33  | 22.43  | 0        |
|                                 |                 | 1               | 22 | 22.37  | 22.35  | 22.47  | 0        |
|                                 |                 | 12              | 0  | 22.00  | 21.90  | 22.09  | 1        |
|                                 |                 | 12              | 6  | 22.48  | 22.41  | 22.58  | 0        |
|                                 |                 | 12              | 12 | 21.88  | 21.86  | 21.99  | 1        |
|                                 |                 | 24              | 0  | 21.94  | 21.91  | 21.88  | 1        |
| 10M                             | DFT-S 16QAM     | 1               | 1  | 22.14  | 22.09  | 22.06  | 1        |
| 10M                             | DFT-S 64QAM     | 1               | 1  | 21.00  | 21.00  | 20.98  | 2.5      |
| 10M                             | DFT-S 256QAM    | 1               | 1  | 18.94  | 18.87  | 19.22  | 4.5      |
| 10M                             | CP QPSK         | 1               | 1  | 21.46  | 21.40  | 21.57  | 1.5      |

## NR Conducted Power (Full)\_MIMO2

### NR Band 41

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | Mid     | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|---------------|
|      |                 | Channel         |           | 509202  | 513900  | 518598  | 523302  | 528000  |               |
|      |                 | Frequency (MHz) |           | 2546.01 | 2569.5  | 2592.99 | 2616.51 | 2640    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 23.00   | 22.80   | 22.85   | 22.73   | 22.56   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 23.08   | 22.87   | 22.92   | 22.81   | 22.65   | 0             |
|      |                 | 1               | 137       | 23.03   | 22.81   | 22.88   | 22.77   | 22.60   | 0             |
|      |                 | 1               | 271       | 22.99   | 22.74   | 22.82   | 22.64   | 22.45   | 0             |
|      |                 | 135             | 0         | 22.32   | 22.11   | 22.17   | 22.10   | 21.94   | 1             |
|      |                 | 135             | 69        | 22.95   | 22.76   | 22.79   | 22.76   | 22.62   | 0             |
|      |                 | 135             | 138       | 22.25   | 21.96   | 22.06   | 21.93   | 21.77   | 1             |
|      |                 | 270             | 0         | 22.30   | 22.06   | 22.12   | 21.97   | 21.73   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 22.35   | 22.17   | 22.21   | 22.16   | 22.00   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 21.42   | 21.19   | 21.28   | 21.13   | 20.97   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 19.31   | 19.11   | 19.14   | 19.05   | 18.84   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 21.76   | 21.56   | 21.59   | 21.51   | 21.28   | 1.5           |
| BW   | MCS Index       | Channel         |           | 508200  | 513402  | 518598  | 523800  | 528996  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2541    | 2567.01 | 2592.99 | 2619    | 2644.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 22.95   | 22.75   | 22.81   | 22.72   | 22.46   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 23.05   | 22.77   | 22.87   | 22.77   | 22.63   | 0             |
|      |                 | 1               | 123       | 23.03   | 22.72   | 22.87   | 22.70   | 22.60   | 0             |
|      |                 | 1               | 243       | 22.91   | 22.71   | 22.75   | 22.62   | 22.36   | 0             |
|      |                 | 120             | 0         | 22.29   | 22.08   | 22.16   | 22.00   | 21.89   | 1             |
|      |                 | 120             | 63        | 22.85   | 22.67   | 22.79   | 22.71   | 22.57   | 0             |
|      |                 | 120             | 125       | 22.21   | 21.93   | 21.98   | 21.86   | 21.70   | 1             |
|      |                 | 243             | 0         | 22.23   | 21.99   | 22.04   | 21.87   | 21.70   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 22.35   | 22.14   | 22.11   | 22.12   | 21.93   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 21.34   | 21.10   | 21.23   | 21.06   | 20.97   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 19.29   | 19.04   | 19.13   | 19.00   | 18.75   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 21.70   | 21.51   | 21.57   | 21.48   | 21.26   | 1.5           |
| BW   | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 22.35   | 22.21   | 22.23   | 22.13   | 22.09   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 22.52   | 22.20   | 22.30   | 22.19   | 22.10   | 0             |
|      |                 | 1               | 109       | 22.50   | 22.17   | 22.33   | 22.18   | 22.03   | 0             |
|      |                 | 1               | 215       | 22.34   | 22.18   | 22.16   | 22.02   | 22.08   | 0             |
|      |                 | 108             | 0         | 21.76   | 21.52   | 21.59   | 21.41   | 21.31   | 1             |
|      |                 | 108             | 55        | 22.28   | 22.15   | 22.27   | 22.19   | 22.02   | 0             |
|      |                 | 108             | 109       | 21.62   | 21.36   | 21.40   | 21.36   | 21.20   | 1             |
|      |                 | 216             | 0         | 21.66   | 21.42   | 21.45   | 21.34   | 21.15   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 21.76   | 21.54   | 21.52   | 21.58   | 21.34   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 20.78   | 20.54   | 20.72   | 20.55   | 20.39   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 18.73   | 18.46   | 18.53   | 18.46   | 18.15   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 21.12   | 20.91   | 21.00   | 20.98   | 20.66   | 1.5           |

## NR Conducted Power (Full)\_MIMO2

### NR Band 41

| BW  | MCS Index       | Channel         |     | 506202  | 512400  | 518598  | 524802  | 531000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2531.01 | 2562    | 2592.99 | 2624.01 | 2655    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 22.85   | 22.71   | 22.73   | 22.63   | 22.42   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 23.02   | 22.70   | 22.80   | 22.69   | 22.60   | 0        |
|     |                 | 1               | 95  | 23.00   | 22.67   | 22.83   | 22.68   | 22.53   | 0        |
|     |                 | 1               | 187 | 22.84   | 22.68   | 22.66   | 22.52   | 22.36   | 0        |
|     |                 | 90              | 0   | 22.26   | 22.02   | 22.09   | 21.91   | 21.81   | 1        |
|     |                 | 90              | 50  | 22.78   | 22.65   | 22.77   | 22.69   | 22.52   | 0        |
|     |                 | 90              | 99  | 22.12   | 21.86   | 21.90   | 21.86   | 21.70   | 1        |
|     |                 | 180             | 0   | 22.16   | 21.92   | 21.95   | 21.84   | 21.65   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 22.26   | 22.04   | 22.02   | 22.08   | 21.84   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 21.28   | 21.04   | 21.22   | 21.05   | 20.89   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 19.23   | 18.96   | 19.03   | 18.96   | 18.65   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 21.62   | 21.41   | 21.50   | 21.48   | 21.16   | 1.5      |
| BW  | MCS Index       | Channel         |     | 505200  | 511896  | 518598  | 525294  | 531996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2526    | 2559.48 | 2592.99 | 2626.48 | 2659.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 22.80   | 22.64   | 22.62   | 22.52   | 22.39   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 22.97   | 22.64   | 22.76   | 22.61   | 22.54   | 0        |
|     |                 | 1               | 81  | 22.93   | 22.67   | 22.76   | 22.59   | 22.40   | 0        |
|     |                 | 1               | 160 | 22.75   | 22.48   | 22.56   | 22.51   | 22.26   | 0        |
|     |                 | 81              | 0   | 22.22   | 21.94   | 22.01   | 21.87   | 21.62   | 1        |
|     |                 | 81              | 41  | 22.74   | 22.54   | 22.63   | 22.55   | 22.41   | 0        |
|     |                 | 81              | 81  | 21.98   | 21.83   | 21.78   | 21.67   | 21.60   | 1        |
|     |                 | 162             | 0   | 22.00   | 21.83   | 21.89   | 21.82   | 21.51   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 22.13   | 21.99   | 21.97   | 21.98   | 21.79   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 21.19   | 20.99   | 21.04   | 21.01   | 20.78   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 19.11   | 18.92   | 18.96   | 18.87   | 18.55   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 21.55   | 21.34   | 21.44   | 21.39   | 21.10   | 1.5      |
| BW  | MCS Index       | Channel         |     | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 22.77   | 22.63   | 22.57   | 22.52   | 22.36   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 22.92   | 22.55   | 22.68   | 22.53   | 22.45   | 0        |
|     |                 | 1               | 67  | 22.88   | 22.62   | 22.66   | 22.55   | 22.30   | 0        |
|     |                 | 1               | 131 | 22.72   | 22.41   | 22.55   | 22.51   | 22.19   | 0        |
|     |                 | 64              | 0   | 22.20   | 21.87   | 21.93   | 21.84   | 21.53   | 1        |
|     |                 | 64              | 35  | 22.71   | 22.52   | 22.58   | 22.49   | 22.33   | 0        |
|     |                 | 64              | 69  | 21.90   | 21.83   | 21.78   | 21.57   | 21.60   | 1        |
|     |                 | 128             | 0   | 21.95   | 21.74   | 21.84   | 21.73   | 21.51   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 22.05   | 21.95   | 21.97   | 21.91   | 21.77   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 21.11   | 20.96   | 20.98   | 20.97   | 20.76   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 19.01   | 18.85   | 18.86   | 18.81   | 18.51   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 21.49   | 21.30   | 21.35   | 21.33   | 21.07   | 1.5      |

## NR Conducted Power (Full)\_MIMO2

### NR Band 41

| BW  | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 22.73   | 22.58   | 22.49   | 22.42   | 22.27   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 22.88   | 22.48   | 22.64   | 22.43   | 22.38   | 0        |
|     |                 | 1               | 53  | 22.82   | 22.55   | 22.57   | 22.52   | 22.28   | 0        |
|     |                 | 1               | 104 | 22.67   | 22.37   | 22.52   | 22.46   | 22.16   | 0        |
|     |                 | 50              | 0   | 22.16   | 21.86   | 21.89   | 21.74   | 21.43   | 1        |
|     |                 | 50              | 28  | 22.71   | 22.45   | 22.48   | 22.48   | 22.32   | 0        |
|     |                 | 50              | 56  | 21.84   | 21.76   | 21.68   | 21.53   | 21.50   | 1        |
|     |                 | 100             | 0   | 21.90   | 21.69   | 21.80   | 21.71   | 21.46   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 21.98   | 21.85   | 21.97   | 21.88   | 21.67   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 21.11   | 20.91   | 20.88   | 20.94   | 20.69   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 18.91   | 18.78   | 18.85   | 18.74   | 18.51   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 21.46   | 21.23   | 21.33   | 21.29   | 21.01   | 1.5      |
| BW  | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 22.72   | 22.55   | 22.41   | 22.32   | 22.27   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 22.86   | 22.39   | 22.64   | 22.39   | 22.38   | 0        |
|     |                 | 1               | 39  | 22.75   | 22.50   | 22.48   | 22.45   | 22.24   | 0        |
|     |                 | 1               | 76  | 22.61   | 22.34   | 22.48   | 22.36   | 22.14   | 0        |
|     |                 | 36              | 0   | 22.10   | 21.77   | 21.86   | 21.70   | 21.40   | 1        |
|     |                 | 36              | 21  | 22.70   | 22.40   | 22.46   | 22.45   | 22.24   | 0        |
|     |                 | 36              | 42  | 21.83   | 21.72   | 21.59   | 21.46   | 21.46   | 1        |
|     |                 | 75              | 0   | 21.88   | 21.61   | 21.80   | 21.70   | 21.46   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 21.98   | 21.85   | 21.89   | 21.86   | 21.59   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 21.06   | 20.82   | 20.84   | 20.87   | 20.66   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 18.91   | 18.78   | 18.80   | 18.69   | 18.45   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 21.46   | 21.21   | 21.33   | 21.22   | 20.97   | 1.5      |
| BW  | MCS Index       | Channel         |     | 501204  | 509898  | 518598  | 527298  | 535998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2506.02 | 2549.49 | 2592.99 | 2636.49 | 2679.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1   | 22.65   | 22.48   | 22.40   | 22.28   | 22.24   | 0        |
| 20M | DFT-S QPSK      | 1               | 1   | 22.81   | 22.38   | 22.55   | 22.30   | 22.35   | 0        |
|     |                 | 1               | 26  | 22.72   | 22.47   | 22.43   | 22.39   | 22.20   | 0        |
|     |                 | 1               | 49  | 22.60   | 22.29   | 22.38   | 22.30   | 22.04   | 0        |
|     |                 | 25              | 0   | 22.07   | 21.71   | 21.80   | 21.62   | 21.33   | 1        |
|     |                 | 25              | 13  | 22.63   | 22.31   | 22.41   | 22.38   | 22.23   | 0        |
|     |                 | 25              | 26  | 21.82   | 21.68   | 21.50   | 21.43   | 21.43   | 1        |
|     |                 | 50              | 0   | 21.85   | 21.58   | 21.78   | 21.68   | 21.43   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1   | 21.89   | 21.80   | 21.89   | 21.78   | 21.51   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1   | 21.05   | 20.78   | 20.79   | 20.77   | 20.61   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1   | 18.89   | 18.78   | 18.70   | 18.66   | 18.43   | 4.5      |
| 20M | CP QPSK         | 1               | 1   | 21.42   | 21.20   | 21.28   | 21.19   | 20.92   | 1.5      |

## NR Conducted Power (Full)\_MIMO2

### NR Band 41

| BW  | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 22.63   | 22.46   | 22.37   | 22.18   | 22.19   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 22.79   | 22.34   | 22.51   | 22.30   | 22.33   | 0        |
|     |                 | 1               | 19 | 22.64   | 22.44   | 22.40   | 22.37   | 22.16   | 0        |
|     |                 | 1               | 36 | 22.53   | 22.26   | 22.38   | 22.22   | 22.07   | 0        |
|     |                 | 18              | 0  | 21.98   | 21.62   | 21.70   | 21.62   | 21.28   | 1        |
|     |                 | 18              | 10 | 22.58   | 22.26   | 22.37   | 22.30   | 22.13   | 0        |
|     |                 | 18              | 20 | 21.73   | 21.62   | 21.46   | 21.35   | 21.34   | 1        |
|     |                 | 36              | 0  | 21.75   | 21.52   | 21.78   | 21.64   | 21.38   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 21.82   | 21.73   | 21.80   | 21.69   | 21.51   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 20.96   | 20.78   | 20.76   | 20.68   | 20.52   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 18.87   | 18.73   | 18.62   | 18.60   | 18.41   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 21.42   | 21.16   | 21.19   | 21.18   | 20.84   | 1.5      |
| BW  | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 22.63   | 22.41   | 22.29   | 22.18   | 22.12   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 22.75   | 22.34   | 22.50   | 22.21   | 22.25   | 0        |
|     |                 | 1               | 11 | 22.59   | 22.37   | 22.39   | 22.34   | 22.16   | 0        |
|     |                 | 1               | 22 | 22.45   | 22.26   | 22.33   | 22.18   | 22.06   | 0        |
|     |                 | 12              | 0  | 21.93   | 21.56   | 21.70   | 21.57   | 21.23   | 1        |
|     |                 | 12              | 6  | 22.56   | 22.17   | 22.31   | 22.30   | 22.04   | 0        |
|     |                 | 12              | 12 | 21.67   | 21.57   | 21.37   | 21.35   | 21.33   | 1        |
|     |                 | 24              | 0  | 21.75   | 21.46   | 21.76   | 21.54   | 21.37   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 21.82   | 21.69   | 21.72   | 21.63   | 21.44   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 20.91   | 20.72   | 20.68   | 20.61   | 20.50   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 18.78   | 18.65   | 18.56   | 18.52   | 18.41   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 21.36   | 21.15   | 21.17   | 21.08   | 20.76   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |           |         |         |         |         |               |
|---------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------------|
| NR Band 48                      |                 |                 |           |         |         |         |         |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid     | High    | 3GPP MPR (dB) |
|                                 |                 | Channel         |           | 638000  | 640444  | 642888  | 645332  |               |
|                                 |                 | Frequency (MHz) |           | 3570    | 3606.66 | 3643.32 | 3679.98 |               |
| 40M                             | DFT-S PI/2 BPSK | 1               | 1         | 21.24   | 21.52   | 21.84   | 21.86   | 0             |
| 40M                             | DFT-S QPSK      | 1               | 1         | 21.31   | 21.57   | 21.95   | 21.92   | 0             |
|                                 |                 | 1               | 53        | 21.27   | 21.54   | 21.92   | 21.90   | 0             |
|                                 |                 | 1               | 104       | 21.24   | 21.53   | 21.90   | 21.87   | 0             |
|                                 |                 | 50              | 0         | 20.48   | 20.71   | 20.94   | 20.90   | 1             |
|                                 |                 | 50              | 28        | 21.20   | 21.48   | 21.93   | 21.85   | 0             |
|                                 |                 | 50              | 56        | 20.29   | 20.58   | 20.85   | 20.81   | 1             |
|                                 |                 | 100             | 0         | 20.31   | 20.57   | 20.93   | 20.88   | 1             |
| 40M                             | DFT-S 16QAM     | 1               | 1         | 20.29   | 20.55   | 20.97   | 20.96   | 1             |
| 40M                             | DFT-S 64QAM     | 1               | 1         | 18.79   | 19.06   | 19.48   | 19.44   | 2.5           |
| 40M                             | DFT-S 256QAM    | 1               | 1         | 16.73   | 17.09   | 17.49   | 17.40   | 4.5           |
| 40M                             | CP QPSK         | 1               | 1         | 19.89   | 20.22   | 20.50   | 20.49   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 637668  | 640334  | 643000  | 645666  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3565.02 | 3605.01 | 3645    | 3684.99 |               |
| 30M                             | DFT-S PI/2 BPSK | 1               | 1         | 21.16   | 21.50   | 21.77   | 21.86   | 0             |
| 30M                             | DFT-S QPSK      | 1               | 1         | 21.27   | 21.50   | 21.91   | 21.87   | 0             |
|                                 |                 | 1               | 39        | 21.21   | 21.47   | 21.89   | 21.85   | 0             |
|                                 |                 | 1               | 76        | 21.19   | 21.43   | 21.86   | 21.82   | 0             |
|                                 |                 | 36              | 0         | 20.47   | 20.62   | 20.94   | 20.80   | 1             |
|                                 |                 | 36              | 21        | 21.14   | 21.40   | 21.87   | 21.85   | 0             |
|                                 |                 | 36              | 42        | 20.24   | 20.56   | 20.78   | 20.71   | 1             |
|                                 |                 | 75              | 0         | 20.16   | 20.42   | 20.80   | 20.84   | 1             |
| 30M                             | DFT-S 16QAM     | 1               | 1         | 20.26   | 20.47   | 20.87   | 20.86   | 1             |
| 30M                             | DFT-S 64QAM     | 1               | 1         | 18.73   | 18.98   | 19.32   | 19.32   | 2.5           |
| 30M                             | DFT-S 256QAM    | 1               | 1         | 16.65   | 16.96   | 17.31   | 17.30   | 4.5           |
| 30M                             | CP QPSK         | 1               | 1         | 19.90   | 20.20   | 20.37   | 20.40   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 637334  | 640222  | 643110  | 646000  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3560.01 | 3603.33 | 3646.65 | 3690    |               |
| 20M                             | DFT-S PI/2 BPSK | 1               | 1         | 21.10   | 21.40   | 21.81   | 21.68   | 0             |
| 20M                             | DFT-S QPSK      | 1               | 1         | 21.17   | 21.43   | 21.87   | 21.77   | 0             |
|                                 |                 | 1               | 26        | 21.14   | 21.38   | 21.85   | 21.75   | 0             |
|                                 |                 | 1               | 49        | 21.19   | 21.37   | 21.81   | 21.72   | 0             |
|                                 |                 | 25              | 0         | 20.39   | 20.54   | 20.89   | 20.71   | 1             |
|                                 |                 | 25              | 13        | 21.13   | 21.34   | 21.85   | 21.78   | 0             |
|                                 |                 | 25              | 26        | 20.19   | 20.49   | 20.69   | 20.63   | 1             |
|                                 |                 | 50              | 0         | 20.14   | 20.47   | 20.76   | 20.80   | 1             |
| 20M                             | DFT-S 16QAM     | 1               | 1         | 20.27   | 20.42   | 20.86   | 20.80   | 1             |
| 20M                             | DFT-S 64QAM     | 1               | 1         | 18.69   | 18.91   | 19.36   | 19.31   | 2.5           |
| 20M                             | DFT-S 256QAM    | 1               | 1         | 16.60   | 16.91   | 17.33   | 17.30   | 4.5           |
| 20M                             | CP QPSK         | 1               | 1         | 19.87   | 20.12   | 20.42   | 20.21   | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |         |         |         |         |          |
|---------------------------------|--------------------|-----------------|----|---------|---------|---------|---------|----------|
| NR Band 48                      |                    |                 |    |         |         |         |         |          |
| BW                              | MCS Index          | Channel         |    | 637168  | 640168  | 643166  | 646166  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3557.52 | 3602.52 | 3647.49 | 3692.49 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.09   | 21.38   | 21.76   | 21.64   | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1  | 21.14   | 21.33   | 21.83   | 21.72   | 0        |
|                                 |                    | 1               | 19 | 21.05   | 21.29   | 21.78   | 21.70   | 0        |
|                                 |                    | 1               | 36 | 21.16   | 21.35   | 21.72   | 21.65   | 0        |
|                                 |                    | 18              | 0  | 20.30   | 20.54   | 20.89   | 20.65   | 1        |
|                                 |                    | 18              | 10 | 21.11   | 21.30   | 21.75   | 21.72   | 0        |
|                                 |                    | 18              | 20 | 20.13   | 20.43   | 20.68   | 20.62   | 1        |
|                                 |                    | 36              | 0  | 20.10   | 20.36   | 20.78   | 20.61   | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1  | 20.11   | 20.43   | 20.87   | 20.72   | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1  | 18.64   | 18.83   | 19.30   | 19.17   | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1  | 16.62   | 16.82   | 17.24   | 17.17   | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1  | 19.83   | 20.04   | 20.39   | 20.20   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 637000  | 640110  | 643222  | 646332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3555    | 3601.65 | 3648.33 | 3694.98 |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.09   | 21.32   | 21.72   | 21.64   | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 21.06   | 21.26   | 21.80   | 21.70   | 0        |
|                                 |                    | 1               | 11 | 20.95   | 21.20   | 21.75   | 21.67   | 0        |
|                                 |                    | 1               | 22 | 21.12   | 21.27   | 21.68   | 21.57   | 0        |
|                                 |                    | 12              | 0  | 20.22   | 20.48   | 20.82   | 20.62   | 1        |
|                                 |                    | 12              | 6  | 21.05   | 21.30   | 21.67   | 21.71   | 0        |
|                                 |                    | 12              | 12 | 20.03   | 20.34   | 20.66   | 20.59   | 1        |
|                                 |                    | 24              | 0  | 20.05   | 20.36   | 20.71   | 20.61   | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 20.06   | 20.30   | 20.76   | 20.62   | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 18.49   | 18.78   | 19.20   | 19.17   | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 16.65   | 16.81   | 17.21   | 17.15   | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 19.80   | 19.94   | 20.35   | 20.14   | 1.5      |



| NR Conducted Power (Full)_MIMO2 |                 |                 |           |         |         |         |               |
|---------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                      |                 |                 |           |         |         |         |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                 |                 | Channel         |           |         | 633332  |         |               |
|                                 |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                            | DFT-S PI/2 BPSK | 1               | 1         |         | 22.56   |         | 0             |
| 100M                            | DFT-S QPSK      | 1               | 1         |         | 22.64   |         | 0             |
|                                 |                 | 1               | 137       |         | 22.60   |         | 0             |
|                                 |                 | 1               | 271       |         | 22.58   |         | 0             |
|                                 |                 | 135             | 0         |         | 22.17   |         | 1             |
|                                 |                 | 135             | 69        |         | 22.61   |         | 0             |
|                                 |                 | 135             | 138       |         | 22.12   |         | 1             |
|                                 |                 | 270             | 0         |         | 22.15   |         | 1             |
| 100M                            | DFT-S 16QAM     | 1               | 1         |         | 21.96   |         | 1             |
| 100M                            | DFT-S 64QAM     | 1               | 1         |         | 20.86   |         | 2.5           |
| 100M                            | DFT-S 256QAM    | 1               | 1         |         | 19.37   |         | 4.5           |
| 100M                            | CP QPSK         | 1               | 1         |         | 21.26   |         | 1.5           |
| BW                              | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.39   | 22.50   | 22.38   | 0             |
| 90M                             | DFT-S QPSK      | 1               | 1         | 22.55   | 22.61   | 22.52   | 0             |
|                                 |                 | 1               | 123       | 22.49   | 22.57   | 22.40   | 0             |
|                                 |                 | 1               | 243       | 22.41   | 22.50   | 22.46   | 0             |
|                                 |                 | 120             | 0         | 22.02   | 22.12   | 21.99   | 1             |
|                                 |                 | 120             | 63        | 22.46   | 22.59   | 22.44   | 0             |
|                                 |                 | 120             | 125       | 21.95   | 22.06   | 21.92   | 1             |
|                                 |                 | 243             | 0         | 22.07   | 22.08   | 21.96   | 1             |
| 90M                             | DFT-S 16QAM     | 1               | 1         | 21.78   | 21.88   | 21.75   | 1             |
| 90M                             | DFT-S 64QAM     | 1               | 1         | 20.70   | 20.85   | 20.63   | 2.5           |
| 90M                             | DFT-S 256QAM    | 1               | 1         | 19.21   | 19.35   | 19.29   | 4.5           |
| 90M                             | CP QPSK         | 1               | 1         | 21.13   | 21.18   | 21.06   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.37   | 22.41   | 22.37   | 0             |
| 80M                             | DFT-S QPSK      | 1               | 1         | 22.45   | 22.59   | 22.52   | 0             |
|                                 |                 | 1               | 109       | 22.49   | 22.51   | 22.31   | 0             |
|                                 |                 | 1               | 215       | 22.32   | 22.47   | 22.45   | 0             |
|                                 |                 | 108             | 0         | 21.99   | 22.05   | 21.90   | 1             |
|                                 |                 | 108             | 55        | 22.41   | 22.50   | 22.38   | 0             |
|                                 |                 | 108             | 109       | 21.95   | 21.96   | 21.85   | 1             |
|                                 |                 | 216             | 0         | 21.99   | 22.08   | 21.92   | 1             |
| 80M                             | DFT-S 16QAM     | 1               | 1         | 21.75   | 21.85   | 21.72   | 1             |
| 80M                             | DFT-S 64QAM     | 1               | 1         | 20.67   | 20.77   | 20.63   | 2.5           |
| 80M                             | DFT-S 256QAM    | 1               | 1         | 19.13   | 19.25   | 19.21   | 4.5           |
| 80M                             | CP QPSK         | 1               | 1         | 21.03   | 21.16   | 21.05   | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                 |                 |     |         |         |         |          |
|---------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                      |                 |                 |     |         |         |         |          |
| BW                              | MCS Index       | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.36   | 22.31   | 22.34   | 0        |
| 70M                             | DFT-S QPSK      | 1               | 1   | 22.40   | 22.56   | 22.44   | 0        |
|                                 |                 | 1               | 95  | 22.46   | 22.41   | 22.21   | 0        |
|                                 |                 | 1               | 187 | 22.32   | 22.46   | 22.39   | 0        |
|                                 |                 | 90              | 0   | 21.99   | 21.99   | 21.84   | 1        |
|                                 |                 | 90              | 50  | 22.38   | 22.44   | 22.36   | 0        |
|                                 |                 | 90              | 99  | 21.88   | 21.88   | 21.83   | 1        |
|                                 |                 | 180             | 0   | 21.92   | 22.07   | 21.83   | 1        |
| 70M                             | DFT-S 16QAM     | 1               | 1   | 21.70   | 21.80   | 21.63   | 1        |
| 70M                             | DFT-S 64QAM     | 1               | 1   | 20.57   | 20.77   | 20.61   | 2.5      |
| 70M                             | DFT-S 256QAM    | 1               | 1   | 19.10   | 19.15   | 19.20   | 4.5      |
| 70M                             | CP QPSK         | 1               | 1   | 20.99   | 21.12   | 20.97   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.34   | 22.21   | 22.28   | 0        |
| 60M                             | DFT-S QPSK      | 1               | 1   | 22.31   | 22.51   | 22.35   | 0        |
|                                 |                 | 1               | 81  | 22.41   | 22.45   | 22.15   | 0        |
|                                 |                 | 1               | 160 | 22.30   | 22.45   | 22.30   | 0        |
|                                 |                 | 81              | 0   | 21.98   | 21.94   | 21.80   | 1        |
|                                 |                 | 81              | 41  | 22.36   | 22.44   | 22.29   | 0        |
|                                 |                 | 81              | 81  | 21.81   | 21.87   | 21.75   | 1        |
|                                 |                 | 162             | 0   | 21.92   | 22.00   | 21.83   | 1        |
| 60M                             | DFT-S 16QAM     | 1               | 1   | 21.65   | 21.78   | 21.55   | 1        |
| 60M                             | DFT-S 64QAM     | 1               | 1   | 20.48   | 20.76   | 20.61   | 2.5      |
| 60M                             | DFT-S 256QAM    | 1               | 1   | 19.06   | 19.09   | 19.19   | 4.5      |
| 60M                             | CP QPSK         | 1               | 1   | 20.96   | 21.11   | 20.97   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.25   | 22.11   | 22.18   | 0        |
| 50M                             | DFT-S QPSK      | 1               | 1   | 22.22   | 22.46   | 22.26   | 0        |
|                                 |                 | 1               | 67  | 22.37   | 22.45   | 22.13   | 0        |
|                                 |                 | 1               | 131 | 22.21   | 22.42   | 22.26   | 0        |
|                                 |                 | 64              | 0   | 21.95   | 21.91   | 21.79   | 1        |
|                                 |                 | 64              | 35  | 22.33   | 22.38   | 22.28   | 0        |
|                                 |                 | 64              | 69  | 21.71   | 21.83   | 21.69   | 1        |
|                                 |                 | 128             | 0   | 21.92   | 21.96   | 21.73   | 1        |
| 50M                             | DFT-S 16QAM     | 1               | 1   | 21.57   | 21.78   | 21.52   | 1        |
| 50M                             | DFT-S 64QAM     | 1               | 1   | 20.41   | 20.70   | 20.59   | 2.5      |
| 50M                             | DFT-S 256QAM    | 1               | 1   | 19.06   | 19.04   | 19.16   | 4.5      |
| 50M                             | CP QPSK         | 1               | 1   | 20.90   | 21.09   | 20.95   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |     |         |         |         |          |
|---------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                      |                 |                 |     |         |         |         |          |
| BW                              | MCS Index       | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.25   | 22.08   | 22.12   | 0        |
| 40M                             | DFT-S QPSK      | 1               | 1   | 22.12   | 22.42   | 22.21   | 0        |
|                                 |                 | 1               | 53  | 22.37   | 22.40   | 22.03   | 0        |
|                                 |                 | 1               | 104 | 22.18   | 22.37   | 22.21   | 0        |
|                                 |                 | 50              | 0   | 21.93   | 21.88   | 21.74   | 1        |
|                                 |                 | 50              | 28  | 22.28   | 22.33   | 22.23   | 0        |
|                                 |                 | 50              | 56  | 21.67   | 21.81   | 21.66   | 1        |
|                                 |                 | 100             | 0   | 21.87   | 21.86   | 21.69   | 1        |
| 40M                             | DFT-S 16QAM     | 1               | 1   | 21.52   | 21.69   | 21.51   | 1        |
| 40M                             | DFT-S 64QAM     | 1               | 1   | 20.39   | 20.69   | 20.54   | 2.5      |
| 40M                             | DFT-S 256QAM    | 1               | 1   | 19.04   | 19.01   | 19.08   | 4.5      |
| 40M                             | CP QPSK         | 1               | 1   | 20.89   | 21.05   | 20.93   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.18   | 22.06   | 22.02   | 0        |
| 30M                             | DFT-S QPSK      | 1               | 1   | 22.04   | 22.39   | 22.17   | 0        |
|                                 |                 | 1               | 39  | 22.29   | 22.32   | 22.02   | 0        |
|                                 |                 | 1               | 76  | 22.15   | 22.32   | 22.21   | 0        |
|                                 |                 | 36              | 0   | 21.89   | 21.85   | 21.74   | 1        |
|                                 |                 | 36              | 21  | 22.27   | 22.33   | 22.14   | 0        |
|                                 |                 | 36              | 42  | 21.58   | 21.77   | 21.66   | 1        |
|                                 |                 | 75              | 0   | 21.78   | 21.81   | 21.60   | 1        |
| 30M                             | DFT-S 16QAM     | 1               | 1   | 21.42   | 21.59   | 21.48   | 1        |
| 30M                             | DFT-S 64QAM     | 1               | 1   | 20.37   | 20.64   | 20.52   | 2.5      |
| 30M                             | DFT-S 256QAM    | 1               | 1   | 18.95   | 18.92   | 19.07   | 4.5      |
| 30M                             | CP QPSK         | 1               | 1   | 20.82   | 21.04   | 20.91   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.16   | 22.06   | 22.02   | 0        |
| 25M                             | DFT-S QPSK      | 1               | 1   | 22.05   | 22.37   | 22.07   | 0        |
|                                 |                 | 1               | 33  | 22.25   | 22.25   | 22.01   | 0        |
|                                 |                 | 1               | 63  | 22.06   | 22.22   | 22.18   | 0        |
|                                 |                 | 32              | 0   | 21.88   | 21.79   | 21.67   | 1        |
|                                 |                 | 32              | 17  | 22.22   | 22.30   | 22.04   | 0        |
|                                 |                 | 32              | 33  | 21.51   | 21.77   | 21.56   | 1        |
|                                 |                 | 64              | 0   | 21.78   | 21.76   | 21.54   | 1        |
| 25M                             | DFT-S 16QAM     | 1               | 1   | 21.32   | 21.54   | 21.40   | 1        |
| 25M                             | DFT-S 64QAM     | 1               | 1   | 20.33   | 20.58   | 20.47   | 2.5      |
| 25M                             | DFT-S 256QAM    | 1               | 1   | 18.92   | 18.86   | 19.04   | 4.5      |
| 25M                             | CP QPSK         | 1               | 1   | 20.76   | 20.98   | 20.85   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |         |         |         |          |
|---------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                      |                    |                 |    |         |         |         |          |
| BW                              | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.09   | 22.10   | 22.14   | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1  | 22.06   | 22.32   | 22.20   | 0        |
|                                 |                    | 1               | 26 | 22.23   | 22.17   | 22.14   | 0        |
|                                 |                    | 1               | 49 | 22.16   | 22.14   | 22.17   | 0        |
|                                 |                    | 25              | 0  | 21.85   | 21.79   | 21.60   | 1        |
|                                 |                    | 25              | 13 | 22.22   | 22.24   | 22.16   | 0        |
|                                 |                    | 25              | 26 | 21.49   | 21.68   | 21.47   | 1        |
|                                 |                    | 50              | 0  | 21.73   | 21.76   | 21.46   | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1  | 21.27   | 21.47   | 21.33   | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1  | 20.31   | 20.58   | 20.39   | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1  | 18.88   | 18.76   | 19.04   | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1  | 20.74   | 20.88   | 20.80   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.07   | 22.20   | 22.20   | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1  | 22.06   | 22.28   | 22.21   | 0        |
|                                 |                    | 1               | 19 | 22.18   | 22.13   | 22.24   | 0        |
|                                 |                    | 1               | 36 | 22.26   | 22.09   | 22.09   | 0        |
|                                 |                    | 18              | 0  | 21.76   | 21.76   | 21.59   | 1        |
|                                 |                    | 18              | 10 | 22.12   | 22.17   | 22.23   | 0        |
|                                 |                    | 18              | 20 | 21.39   | 21.63   | 21.37   | 1        |
|                                 |                    | 36              | 0  | 21.67   | 21.66   | 21.38   | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1  | 21.20   | 21.43   | 21.25   | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1  | 20.31   | 20.53   | 20.39   | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1  | 18.84   | 18.70   | 18.94   | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1  | 20.67   | 20.83   | 20.76   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.01   | 22.26   | 22.23   | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.09   | 22.23   | 22.27   | 0        |
|                                 |                    | 1               | 11 | 22.11   | 22.09   | 22.34   | 0        |
|                                 |                    | 1               | 22 | 22.32   | 22.01   | 22.09   | 0        |
|                                 |                    | 12              | 0  | 21.70   | 21.70   | 21.52   | 1        |
|                                 |                    | 12              | 6  | 22.06   | 22.16   | 22.28   | 0        |
|                                 |                    | 12              | 12 | 21.34   | 21.58   | 21.32   | 1        |
|                                 |                    | 24              | 0  | 21.57   | 21.59   | 21.29   | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.15   | 21.34   | 21.20   | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.22   | 20.52   | 20.31   | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 18.80   | 18.61   | 18.87   | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 20.59   | 20.81   | 20.73   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |           |         |         |         |               |
|---------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                      |                 |                 |           |         |         |         |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                 |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                 |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.55   | 22.65   | 22.81   | 0             |
| 100M                            | DFT-S QPSK      | 1               | 1         | 22.63   | 22.73   | 22.87   | 0             |
|                                 |                 | 1               | 137       | 22.60   | 22.69   | 22.85   | 0             |
|                                 |                 | 1               | 271       | 22.58   | 22.50   | 22.82   | 0             |
|                                 |                 | 135             | 0         | 22.17   | 22.25   | 22.42   | 1             |
|                                 |                 | 135             | 69        | 22.54   | 22.69   | 22.78   | 0             |
|                                 |                 | 135             | 138       | 22.10   | 22.25   | 22.38   | 1             |
|                                 |                 | 270             | 0         | 22.21   | 22.29   | 22.42   | 1             |
| 100M                            | DFT-S 16QAM     | 1               | 1         | 22.10   | 22.17   | 22.35   | 1             |
| 100M                            | DFT-S 64QAM     | 1               | 1         | 20.95   | 21.10   | 21.27   | 2.5           |
| 100M                            | DFT-S 256QAM    | 1               | 1         | 19.11   | 19.26   | 19.40   | 4.5           |
| 100M                            | CP QPSK         | 1               | 1         | 21.30   | 21.40   | 21.56   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.53   | 22.65   | 22.73   | 0             |
| 90M                             | DFT-S QPSK      | 1               | 1         | 22.56   | 22.69   | 22.81   | 0             |
|                                 |                 | 1               | 123       | 22.58   | 22.65   | 22.75   | 0             |
|                                 |                 | 1               | 243       | 22.58   | 22.65   | 22.76   | 0             |
|                                 |                 | 120             | 0         | 22.15   | 22.19   | 22.35   | 1             |
|                                 |                 | 120             | 63        | 22.50   | 22.65   | 22.75   | 0             |
|                                 |                 | 120             | 125       | 22.08   | 22.17   | 22.38   | 1             |
|                                 |                 | 243             | 0         | 22.12   | 22.22   | 22.34   | 1             |
| 90M                             | DFT-S 16QAM     | 1               | 1         | 22.04   | 22.07   | 22.34   | 1             |
| 90M                             | DFT-S 64QAM     | 1               | 1         | 20.95   | 21.02   | 21.21   | 2.5           |
| 90M                             | DFT-S 256QAM    | 1               | 1         | 19.06   | 19.21   | 19.39   | 4.5           |
| 90M                             | CP QPSK         | 1               | 1         | 21.20   | 21.32   | 21.48   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.49   | 22.60   | 22.72   | 0             |
| 80M                             | DFT-S QPSK      | 1               | 1         | 22.47   | 22.68   | 22.79   | 0             |
|                                 |                 | 1               | 109       | 22.52   | 22.63   | 22.65   | 0             |
|                                 |                 | 1               | 215       | 22.54   | 22.60   | 22.73   | 0             |
|                                 |                 | 108             | 0         | 22.09   | 22.13   | 22.25   | 1             |
|                                 |                 | 108             | 55        | 22.48   | 22.60   | 22.74   | 0             |
|                                 |                 | 108             | 109       | 22.00   | 22.08   | 22.37   | 1             |
|                                 |                 | 216             | 0         | 22.04   | 22.16   | 22.24   | 1             |
| 80M                             | DFT-S 16QAM     | 1               | 1         | 21.98   | 22.05   | 22.32   | 1             |
| 80M                             | DFT-S 64QAM     | 1               | 1         | 20.94   | 20.94   | 21.12   | 2.5           |
| 80M                             | DFT-S 256QAM    | 1               | 1         | 19.05   | 19.16   | 19.39   | 4.5           |
| 80M                             | CP QPSK         | 1               | 1         | 21.16   | 21.22   | 21.47   | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |         |         |         |          |
|---------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                      |                    |                 |     |         |         |         |          |
| BW                              | MCS Index          | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.39   | 22.60   | 22.71   | 0        |
| 70M                             | DFT-S<br>QPSK      | 1               | 1   | 22.42   | 22.61   | 22.76   | 0        |
|                                 |                    | 1               | 95  | 22.50   | 22.63   | 22.61   | 0        |
|                                 |                    | 1               | 187 | 22.50   | 22.50   | 22.67   | 0        |
|                                 |                    | 90              | 0   | 22.05   | 22.04   | 22.16   | 1        |
|                                 |                    | 90              | 50  | 22.44   | 22.51   | 22.64   | 0        |
|                                 |                    | 90              | 99  | 22.00   | 22.01   | 22.29   | 1        |
|                                 |                    | 180             | 0   | 21.98   | 22.07   | 22.14   | 1        |
| 70M                             | DFT-S<br>16QAM     | 1               | 1   | 21.88   | 22.05   | 22.31   | 1        |
| 70M                             | DFT-S<br>64QAM     | 1               | 1   | 20.85   | 20.94   | 21.07   | 2.5      |
| 70M                             | DFT-S<br>256QAM    | 1               | 1   | 18.97   | 19.08   | 19.34   | 4.5      |
| 70M                             | CP<br>QPSK         | 1               | 1   | 21.07   | 21.15   | 21.41   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.38   | 22.51   | 22.63   | 0        |
| 60M                             | DFT-S<br>QPSK      | 1               | 1   | 22.40   | 22.52   | 22.73   | 0        |
|                                 |                    | 1               | 81  | 22.45   | 22.53   | 22.51   | 0        |
|                                 |                    | 1               | 160 | 22.42   | 22.47   | 22.65   | 0        |
|                                 |                    | 81              | 0   | 22.00   | 21.96   | 22.12   | 1        |
|                                 |                    | 81              | 41  | 22.38   | 22.48   | 22.57   | 0        |
|                                 |                    | 81              | 81  | 21.95   | 21.99   | 22.22   | 1        |
|                                 |                    | 162             | 0   | 21.95   | 22.07   | 22.08   | 1        |
| 60M                             | DFT-S<br>16QAM     | 1               | 1   | 21.81   | 21.96   | 22.27   | 1        |
| 60M                             | DFT-S<br>64QAM     | 1               | 1   | 20.85   | 20.90   | 21.05   | 2.5      |
| 60M                             | DFT-S<br>256QAM    | 1               | 1   | 18.92   | 19.06   | 19.29   | 4.5      |
| 60M                             | CP<br>QPSK         | 1               | 1   | 20.97   | 21.13   | 21.35   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.33   | 22.50   | 22.55   | 0        |
| 50M                             | DFT-S<br>QPSK      | 1               | 1   | 22.40   | 22.51   | 22.70   | 0        |
|                                 |                    | 1               | 67  | 22.35   | 22.45   | 22.50   | 0        |
|                                 |                    | 1               | 131 | 22.38   | 22.40   | 22.58   | 0        |
|                                 |                    | 64              | 0   | 21.94   | 21.96   | 22.12   | 1        |
|                                 |                    | 64              | 35  | 22.38   | 22.41   | 22.53   | 0        |
|                                 |                    | 64              | 69  | 21.92   | 21.93   | 22.15   | 1        |
|                                 |                    | 128             | 0   | 21.86   | 21.95   | 22.01   | 1        |
| 50M                             | DFT-S<br>16QAM     | 1               | 1   | 21.77   | 21.93   | 22.25   | 1        |
| 50M                             | DFT-S<br>64QAM     | 1               | 1   | 20.82   | 20.83   | 20.98   | 2.5      |
| 50M                             | DFT-S<br>256QAM    | 1               | 1   | 18.83   | 18.97   | 19.25   | 4.5      |
| 50M                             | CP<br>QPSK         | 1               | 1   | 20.96   | 21.07   | 21.35   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |         |         |         |          |
|---------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                      |                    |                 |     |         |         |         |          |
| BW                              | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.31   | 22.44   | 22.49   | 0        |
| 40M                             | DFT-S<br>QPSK      | 1               | 1   | 22.34   | 22.50   | 22.64   | 0        |
|                                 |                    | 1               | 53  | 22.33   | 22.41   | 22.41   | 0        |
|                                 |                    | 1               | 104 | 22.31   | 22.37   | 22.50   | 0        |
|                                 |                    | 50              | 0   | 21.93   | 21.86   | 22.07   | 1        |
|                                 |                    | 50              | 28  | 22.29   | 22.39   | 22.50   | 0        |
|                                 |                    | 50              | 56  | 21.82   | 21.89   | 22.09   | 1        |
|                                 |                    | 100             | 0   | 21.76   | 21.92   | 21.92   | 1        |
| 40M                             | DFT-S<br>16QAM     | 1               | 1   | 21.72   | 21.89   | 22.15   | 1        |
| 40M                             | DFT-S<br>64QAM     | 1               | 1   | 20.72   | 20.82   | 20.95   | 2.5      |
| 40M                             | DFT-S<br>256QAM    | 1               | 1   | 18.75   | 18.88   | 19.25   | 4.5      |
| 40M                             | CP<br>QPSK         | 1               | 1   | 20.87   | 21.03   | 21.33   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.30   | 22.37   | 22.41   | 0        |
| 30M                             | DFT-S<br>QPSK      | 1               | 1   | 22.30   | 22.44   | 22.60   | 0        |
|                                 |                    | 1               | 39  | 22.33   | 22.36   | 22.32   | 0        |
|                                 |                    | 1               | 76  | 22.25   | 22.32   | 22.40   | 0        |
|                                 |                    | 36              | 0   | 21.88   | 21.76   | 22.01   | 1        |
|                                 |                    | 36              | 21  | 22.24   | 22.35   | 22.45   | 0        |
|                                 |                    | 36              | 42  | 21.73   | 21.86   | 22.08   | 1        |
|                                 |                    | 75              | 0   | 21.74   | 21.98   | 21.86   | 1        |
| 30M                             | DFT-S<br>16QAM     | 1               | 1   | 21.70   | 21.80   | 22.11   | 1        |
| 30M                             | DFT-S<br>64QAM     | 1               | 1   | 20.63   | 20.82   | 20.91   | 2.5      |
| 30M                             | DFT-S<br>256QAM    | 1               | 1   | 18.68   | 18.80   | 19.18   | 4.5      |
| 30M                             | CP<br>QPSK         | 1               | 1   | 20.78   | 21.02   | 21.33   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.25   | 22.31   | 22.33   | 0        |
| 25M                             | DFT-S<br>QPSK      | 1               | 1   | 22.26   | 22.37   | 22.54   | 0        |
|                                 |                    | 1               | 33  | 22.25   | 22.32   | 22.30   | 0        |
|                                 |                    | 1               | 63  | 22.24   | 22.24   | 22.37   | 0        |
|                                 |                    | 32              | 0   | 21.84   | 21.75   | 22.01   | 1        |
|                                 |                    | 32              | 17  | 22.24   | 22.30   | 22.35   | 0        |
|                                 |                    | 32              | 33  | 21.71   | 21.79   | 22.04   | 1        |
|                                 |                    | 64              | 0   | 21.74   | 21.96   | 21.86   | 1        |
| 25M                             | DFT-S<br>16QAM     | 1               | 1   | 21.62   | 21.72   | 22.09   | 1        |
| 25M                             | DFT-S<br>64QAM     | 1               | 1   | 20.57   | 20.72   | 20.87   | 2.5      |
| 25M                             | DFT-S<br>256QAM    | 1               | 1   | 18.63   | 18.71   | 19.10   | 4.5      |
| 25M                             | CP<br>QPSK         | 1               | 1   | 20.71   | 20.97   | 21.28   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |         |         |         |          |
|---------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                      |                    |                 |    |         |         |         |          |
| BW                              | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.22   | 22.30   | 22.32   | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1  | 22.24   | 22.34   | 22.52   | 0        |
|                                 |                    | 1               | 26 | 22.18   | 22.32   | 22.26   | 0        |
|                                 |                    | 1               | 49 | 22.20   | 22.16   | 22.28   | 0        |
|                                 |                    | 25              | 0  | 21.81   | 21.70   | 22.00   | 1        |
|                                 |                    | 25              | 13 | 22.20   | 22.24   | 22.28   | 0        |
|                                 |                    | 25              | 26 | 21.66   | 21.78   | 22.03   | 1        |
|                                 |                    | 50              | 0  | 21.73   | 21.76   | 21.79   | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1  | 21.59   | 21.71   | 22.04   | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1  | 20.57   | 20.62   | 20.82   | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1  | 18.56   | 18.68   | 19.05   | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1  | 20.64   | 20.93   | 21.18   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.12   | 22.28   | 22.22   | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1  | 22.23   | 22.27   | 22.48   | 0        |
|                                 |                    | 1               | 19 | 22.15   | 22.28   | 22.20   | 0        |
|                                 |                    | 1               | 36 | 22.16   | 22.08   | 22.24   | 0        |
|                                 |                    | 18              | 0  | 21.73   | 21.69   | 21.95   | 1        |
|                                 |                    | 18              | 10 | 22.12   | 22.18   | 22.20   | 0        |
|                                 |                    | 18              | 20 | 21.62   | 21.71   | 21.97   | 1        |
|                                 |                    | 36              | 0  | 21.63   | 21.73   | 21.76   | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1  | 21.49   | 21.66   | 22.01   | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1  | 20.48   | 20.56   | 20.73   | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1  | 18.56   | 18.61   | 18.95   | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1  | 20.58   | 20.87   | 21.18   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.09   | 22.25   | 22.20   | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.16   | 22.17   | 22.44   | 0        |
|                                 |                    | 1               | 11 | 22.10   | 22.20   | 22.17   | 0        |
|                                 |                    | 1               | 22 | 22.11   | 22.02   | 22.24   | 0        |
|                                 |                    | 12              | 0  | 21.63   | 21.68   | 21.93   | 1        |
|                                 |                    | 12              | 6  | 22.05   | 22.10   | 22.20   | 0        |
|                                 |                    | 12              | 12 | 21.57   | 21.70   | 21.97   | 1        |
|                                 |                    | 24              | 0  | 21.55   | 21.70   | 21.67   | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.45   | 21.58   | 21.97   | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.41   | 20.48   | 20.67   | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 18.53   | 18.52   | 18.90   | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 20.55   | 20.84   | 21.14   | 1.5      |



## NR Conducted Power (Full)\_MIMO2

### NR Band 77

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | Mid    | Mid     | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
|      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 22.78   | 22.69   | 22.60  | 22.49   | 22.45   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 22.91   | 22.74   | 22.68  | 22.55   | 22.52   | 0             |
|      |                 | 1               | 137       | 22.83   | 22.70   | 22.65  | 22.53   | 22.49   | 0             |
|      |                 | 1               | 271       | 22.80   | 22.69   | 22.61  | 22.50   | 22.46   | 0             |
|      |                 | 135             | 0         | 22.42   | 22.37   | 22.28  | 22.16   | 22.08   | 1             |
|      |                 | 135             | 69        | 22.82   | 22.71   | 22.62  | 22.46   | 22.46   | 0             |
|      |                 | 135             | 138       | 22.37   | 22.33   | 22.26  | 22.10   | 22.02   | 1             |
|      |                 | 270             | 0         | 22.31   | 22.28   | 22.24  | 22.07   | 21.99   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 22.15   | 22.11   | 22.02  | 21.90   | 21.86   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 21.31   | 21.24   | 21.21  | 21.06   | 21.05   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 19.41   | 19.32   | 19.24  | 19.13   | 19.10   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 21.65   | 21.55   | 21.52  | 21.42   | 21.32   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649668  | 652834  | 656000 | 659166  | 662332  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3745.02 | 3792.51 | 3840   | 3887.49 | 3934.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 22.70   | 22.60   | 22.57  | 22.47   | 22.43   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 22.85   | 22.64   | 22.65  | 22.48   | 22.51   | 0             |
|      |                 | 1               | 123       | 22.81   | 22.69   | 22.55  | 22.50   | 22.45   | 0             |
|      |                 | 1               | 243       | 22.75   | 22.67   | 22.54  | 22.44   | 22.45   | 0             |
|      |                 | 120             | 0         | 22.41   | 22.37   | 22.21  | 22.12   | 21.98   | 1             |
|      |                 | 120             | 63        | 22.80   | 22.65   | 22.62  | 22.36   | 22.40   | 0             |
|      |                 | 120             | 125       | 22.33   | 22.27   | 22.21  | 22.02   | 22.00   | 1             |
|      |                 | 243             | 0         | 22.24   | 22.22   | 22.12  | 21.98   | 21.97   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 22.08   | 22.05   | 21.93  | 21.81   | 21.83   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 21.28   | 21.21   | 21.18  | 21.03   | 20.99   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 19.38   | 19.30   | 19.22  | 19.04   | 19.10   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 21.61   | 21.50   | 21.48  | 21.41   | 21.32   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 22.61   | 22.53   | 22.55  | 22.38   | 22.42   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 22.82   | 22.61   | 22.55  | 22.48   | 22.49   | 0             |
|      |                 | 1               | 109       | 22.76   | 22.61   | 22.45  | 22.45   | 22.45   | 0             |
|      |                 | 1               | 215       | 22.75   | 22.58   | 22.44  | 22.36   | 22.44   | 0             |
|      |                 | 108             | 0         | 22.39   | 22.29   | 22.16  | 22.02   | 21.97   | 1             |
|      |                 | 108             | 55        | 22.71   | 22.59   | 22.61  | 22.35   | 22.38   | 0             |
|      |                 | 108             | 109       | 22.32   | 22.20   | 22.11  | 21.96   | 21.93   | 1             |
|      |                 | 216             | 0         | 22.20   | 22.20   | 22.10  | 21.94   | 21.93   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 21.98   | 21.97   | 21.92  | 21.75   | 21.83   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 21.27   | 21.15   | 21.09  | 20.98   | 20.97   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 19.33   | 19.26   | 19.15  | 18.97   | 19.04   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 21.57   | 21.47   | 21.48  | 21.35   | 21.23   | 1.5           |

## NR Conducted Power (Full)\_MIMO2

### NR Band 77

| BW  | MCS Index       | Channel         |     | 649000  | 652500  | 656000 | 659500  | 663000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3735    | 3787.5  | 3840   | 3892.5  | 3945    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 22.56   | 22.45   | 22.54  | 22.32   | 22.37   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 22.79   | 22.52   | 22.45  | 22.42   | 22.46   | 0        |
|     |                 | 1               | 95  | 22.74   | 22.59   | 22.44  | 22.39   | 22.42   | 0        |
|     |                 | 1               | 187 | 22.71   | 22.54   | 22.44  | 22.32   | 22.41   | 0        |
|     |                 | 90              | 0   | 22.34   | 22.24   | 22.08  | 21.99   | 21.96   | 1        |
|     |                 | 90              | 50  | 22.62   | 22.59   | 22.58  | 22.25   | 22.36   | 0        |
|     |                 | 90              | 99  | 22.26   | 22.14   | 22.06  | 21.90   | 21.88   | 1        |
|     |                 | 180             | 0   | 22.13   | 22.10   | 22.08  | 21.93   | 21.89   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 21.98   | 21.89   | 21.87  | 21.70   | 21.83   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 21.21   | 21.05   | 21.03  | 20.96   | 20.92   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 19.32   | 19.22   | 19.12  | 18.89   | 18.97   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 21.47   | 21.43   | 21.45  | 21.30   | 21.19   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 22.49   | 22.40   | 22.54  | 22.23   | 22.37   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 22.75   | 22.46   | 22.40  | 22.37   | 22.39   | 0        |
|     |                 | 1               | 81  | 22.68   | 22.51   | 22.37  | 22.31   | 22.38   | 0        |
|     |                 | 1               | 160 | 22.65   | 22.44   | 22.36  | 22.29   | 22.38   | 0        |
|     |                 | 81              | 0   | 22.27   | 22.24   | 22.02  | 21.92   | 21.87   | 1        |
|     |                 | 81              | 41  | 22.57   | 22.52   | 22.51  | 22.16   | 22.33   | 0        |
|     |                 | 81              | 81  | 22.16   | 22.04   | 21.96  | 21.82   | 21.82   | 1        |
|     |                 | 162             | 0   | 22.08   | 22.09   | 22.08  | 21.90   | 21.79   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 21.92   | 21.81   | 21.84  | 21.62   | 21.83   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 21.13   | 20.95   | 20.97  | 20.87   | 20.83   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 19.24   | 19.12   | 19.04  | 18.79   | 18.91   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 21.40   | 21.39   | 21.44  | 21.22   | 21.12   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 22.40   | 22.39   | 22.46  | 22.16   | 22.27   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 22.72   | 22.36   | 22.34  | 22.34   | 22.39   | 0        |
|     |                 | 1               | 67  | 22.68   | 22.48   | 22.31  | 22.25   | 22.28   | 0        |
|     |                 | 1               | 131 | 22.64   | 22.41   | 22.32  | 22.23   | 22.28   | 0        |
|     |                 | 64              | 0   | 22.17   | 22.19   | 21.93  | 21.92   | 21.83   | 1        |
|     |                 | 64              | 35  | 22.47   | 22.42   | 22.49  | 22.14   | 22.25   | 0        |
|     |                 | 64              | 69  | 22.13   | 21.98   | 21.93  | 21.78   | 21.72   | 1        |
|     |                 | 128             | 0   | 22.03   | 22.05   | 22.08  | 21.82   | 21.75   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 21.83   | 21.79   | 21.80  | 21.56   | 21.77   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 21.09   | 20.95   | 20.97  | 20.82   | 20.76   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 19.14   | 19.07   | 19.04  | 18.76   | 18.87   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 21.34   | 21.31   | 21.38  | 21.13   | 21.02   | 1.5      |

## NR Conducted Power (Full)\_MIMO2

### NR Band 77

| BW  | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 22.40   | 22.38   | 22.40  | 22.16   | 22.18   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 22.69   | 22.29   | 22.28  | 22.25   | 22.32   | 0        |
|     |                 | 1               | 53  | 22.64   | 22.43   | 22.23  | 22.20   | 22.22   | 0        |
|     |                 | 1               | 104 | 22.60   | 22.34   | 22.28  | 22.15   | 22.24   | 0        |
|     |                 | 50              | 0   | 22.14   | 22.10   | 21.90  | 21.85   | 21.79   | 1        |
|     |                 | 50              | 28  | 22.41   | 22.34   | 22.41  | 22.08   | 22.15   | 0        |
|     |                 | 50              | 56  | 22.11   | 21.95   | 21.85  | 21.69   | 21.71   | 1        |
|     |                 | 100             | 0   | 22.00   | 22.01   | 22.06  | 21.74   | 21.71   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 21.73   | 21.69   | 21.71  | 21.51   | 21.68   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 21.02   | 20.94   | 20.92  | 20.81   | 20.69   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 19.08   | 18.99   | 19.01  | 18.73   | 18.87   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 21.32   | 21.31   | 21.34  | 21.10   | 20.93   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647668  | 651834  | 656000 | 660166  | 664332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3715.02 | 3777.51 | 3840   | 3902.49 | 3964.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 22.32   | 22.36   | 22.35  | 22.15   | 22.17   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 22.66   | 22.23   | 22.27  | 22.24   | 22.24   | 0        |
|     |                 | 1               | 39  | 22.64   | 22.38   | 22.21  | 22.19   | 22.15   | 0        |
|     |                 | 1               | 76  | 22.52   | 22.30   | 22.28  | 22.14   | 22.24   | 0        |
|     |                 | 36              | 0   | 22.06   | 22.04   | 21.80  | 21.84   | 21.79   | 1        |
|     |                 | 36              | 21  | 22.37   | 22.25   | 22.36  | 22.15   | 22.12   | 0        |
|     |                 | 36              | 42  | 22.10   | 21.91   | 21.84  | 21.64   | 21.68   | 1        |
|     |                 | 75              | 0   | 21.90   | 21.99   | 21.97  | 21.72   | 21.63   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 21.68   | 21.59   | 21.69  | 21.41   | 21.65   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 20.98   | 20.86   | 20.82  | 20.77   | 20.61   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 19.08   | 18.97   | 18.95  | 18.67   | 18.85   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 21.22   | 21.31   | 21.33  | 21.03   | 20.85   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647500  | 651750  | 656000 | 660250  | 664500  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3712.5  | 3776.25 | 3840   | 3903.75 | 3967.5  |          |
| 25M | DFT-S PI/2 BPSK | 1               | 1   | 22.25   | 22.32   | 22.27  | 22.11   | 22.13   | 0        |
| 25M | DFT-S QPSK      | 1               | 1   | 22.63   | 22.19   | 22.25  | 22.15   | 22.24   | 0        |
|     |                 | 1               | 33  | 22.63   | 22.37   | 22.12  | 22.13   | 22.06   | 0        |
|     |                 | 1               | 63  | 22.44   | 22.28   | 22.20  | 22.05   | 22.24   | 0        |
|     |                 | 32              | 0   | 21.98   | 21.96   | 21.78  | 21.75   | 21.71   | 1        |
|     |                 | 32              | 17  | 22.31   | 22.20   | 22.33  | 22.11   | 22.09   | 0        |
|     |                 | 32              | 33  | 22.07   | 21.85   | 21.80  | 21.62   | 21.65   | 1        |
|     |                 | 64              | 0   | 21.83   | 21.90   | 21.97  | 21.67   | 21.63   | 1        |
| 25M | DFT-S 16QAM     | 1               | 1   | 21.60   | 21.54   | 21.63  | 21.40   | 21.58   | 1        |
| 25M | DFT-S 64QAM     | 1               | 1   | 20.97   | 20.81   | 20.82  | 20.73   | 20.60   | 2.5      |
| 25M | DFT-S 256QAM    | 1               | 1   | 18.99   | 18.87   | 18.85  | 18.58   | 18.77   | 4.5      |
| 25M | CP QPSK         | 1               | 1   | 21.17   | 21.27   | 21.31  | 20.97   | 20.79   | 1.5      |

## NR Conducted Power (Full)\_MIMO2

### NR Band 77

| BW  | MCS Index       | Channel         |    | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1  | 22.18   | 22.27   | 22.21  | 22.08   | 22.11   | 0        |
| 20M | DFT-S QPSK      | 1               | 1  | 22.61   | 22.19   | 22.18  | 22.12   | 22.23   | 0        |
|     |                 | 1               | 26 | 22.58   | 22.34   | 22.02  | 22.10   | 22.09   | 0        |
|     |                 | 1               | 49 | 22.40   | 22.23   | 22.13  | 22.08   | 22.22   | 0        |
|     |                 | 25              | 0  | 21.97   | 21.90   | 21.68  | 21.70   | 21.69   | 1        |
|     |                 | 25              | 13 | 22.23   | 22.19   | 22.33  | 22.05   | 22.09   | 0        |
|     |                 | 25              | 26 | 21.98   | 21.83   | 21.77  | 21.52   | 21.58   | 1        |
|     |                 | 50              | 0  | 21.73   | 21.88   | 21.97  | 21.63   | 21.62   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1  | 21.60   | 21.51   | 21.53  | 21.35   | 21.52   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1  | 20.92   | 20.78   | 20.76  | 20.65   | 20.52   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1  | 18.90   | 18.83   | 18.75  | 18.48   | 18.71   | 4.5      |
| 20M | CP QPSK         | 1               | 1  | 21.16   | 21.20   | 21.22  | 20.92   | 20.72   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 22.13   | 22.26   | 22.21  | 22.05   | 22.02   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 22.60   | 22.10   | 22.09  | 22.10   | 22.13   | 0        |
|     |                 | 1               | 19 | 22.51   | 22.34   | 22.05  | 22.06   | 22.07   | 0        |
|     |                 | 1               | 36 | 22.39   | 22.21   | 22.03  | 22.06   | 22.20   | 0        |
|     |                 | 18              | 0  | 21.93   | 21.82   | 21.66  | 21.66   | 21.67   | 1        |
|     |                 | 18              | 10 | 22.17   | 22.17   | 22.33  | 22.05   | 22.03   | 0        |
|     |                 | 18              | 20 | 21.94   | 21.78   | 21.76  | 21.42   | 21.58   | 1        |
|     |                 | 36              | 0  | 21.71   | 21.85   | 21.90  | 21.61   | 21.61   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 21.52   | 21.42   | 21.49  | 21.32   | 21.44   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 20.88   | 20.72   | 20.76  | 20.61   | 20.45   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 18.83   | 18.75   | 18.66  | 18.45   | 18.70   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 21.11   | 21.16   | 21.21  | 20.83   | 20.63   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 22.15   | 22.19   | 22.17  | 22.03   | 22.07   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 22.59   | 22.10   | 22.11  | 22.11   | 22.17   | 0        |
|     |                 | 1               | 11 | 22.57   | 22.32   | 22.02  | 22.04   | 22.04   | 0        |
|     |                 | 1               | 22 | 22.30   | 22.14   | 22.09  | 22.03   | 22.16   | 0        |
|     |                 | 12              | 0  | 21.93   | 21.84   | 21.68  | 21.61   | 21.63   | 1        |
|     |                 | 12              | 6  | 22.15   | 22.15   | 22.29  | 22.04   | 22.01   | 0        |
|     |                 | 12              | 12 | 21.94   | 21.82   | 21.75  | 21.44   | 21.57   | 1        |
|     |                 | 24              | 0  | 21.71   | 21.84   | 21.95  | 21.54   | 21.56   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 21.56   | 21.51   | 21.44  | 21.34   | 21.49   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 20.86   | 20.71   | 20.68  | 20.64   | 20.51   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 18.81   | 18.83   | 18.74  | 18.45   | 18.67   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 21.08   | 21.17   | 21.13  | 20.87   | 20.62   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |           |         |         |         |               |
|---------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                      |                 |                 |           |         |         |         |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                 |                 | Channel         |           |         | 633332  |         |               |
|                                 |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                            | DFT-S PI/2 BPSK | 1               | 1         |         | 22.59   |         | 0             |
| 100M                            | DFT-S QPSK      | 1               | 1         |         | 22.66   |         | 0             |
|                                 |                 | 1               | 137       |         | 22.64   |         | 0             |
|                                 |                 | 1               | 271       |         | 22.60   |         | 0             |
|                                 |                 | 135             | 0         |         | 22.12   |         | 1             |
|                                 |                 | 135             | 69        |         | 22.57   |         | 0             |
|                                 |                 | 135             | 138       |         | 22.05   |         | 1             |
|                                 |                 | 270             | 0         |         | 22.08   |         | 1             |
| 100M                            | DFT-S 16QAM     | 1               | 1         |         | 21.92   |         | 1             |
| 100M                            | DFT-S 64QAM     | 1               | 1         |         | 21.12   |         | 2.5           |
| 100M                            | DFT-S 256QAM    | 1               | 1         |         | 19.51   |         | 4.5           |
| 100M                            | CP QPSK         | 1               | 1         |         | 21.53   |         | 1.5           |
| BW                              | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.53   | 22.52   | 22.37   | 0             |
| 90M                             | DFT-S QPSK      | 1               | 1         | 22.60   | 22.64   | 22.57   | 0             |
|                                 |                 | 1               | 123       | 22.47   | 22.61   | 22.41   | 0             |
|                                 |                 | 1               | 243       | 22.53   | 22.59   | 22.50   | 0             |
|                                 |                 | 120             | 0         | 21.98   | 22.11   | 21.92   | 1             |
|                                 |                 | 120             | 63        | 22.49   | 22.48   | 22.38   | 0             |
|                                 |                 | 120             | 125       | 21.88   | 22.01   | 21.92   | 1             |
|                                 |                 | 243             | 0         | 22.05   | 22.00   | 22.03   | 1             |
| 90M                             | DFT-S 16QAM     | 1               | 1         | 21.88   | 21.87   | 21.75   | 1             |
| 90M                             | DFT-S 64QAM     | 1               | 1         | 21.03   | 21.12   | 20.93   | 2.5           |
| 90M                             | DFT-S 256QAM    | 1               | 1         | 19.42   | 19.51   | 19.35   | 4.5           |
| 90M                             | CP QPSK         | 1               | 1         | 21.50   | 21.52   | 21.45   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.48   | 22.50   | 22.28   | 0             |
| 80M                             | DFT-S QPSK      | 1               | 1         | 22.54   | 22.61   | 22.47   | 0             |
|                                 |                 | 1               | 109       | 22.45   | 22.58   | 22.39   | 0             |
|                                 |                 | 1               | 215       | 22.50   | 22.49   | 22.47   | 0             |
|                                 |                 | 108             | 0         | 21.97   | 22.08   | 21.87   | 1             |
|                                 |                 | 108             | 55        | 22.41   | 22.38   | 22.33   | 0             |
|                                 |                 | 108             | 109       | 21.83   | 21.97   | 21.90   | 1             |
|                                 |                 | 216             | 0         | 21.98   | 21.99   | 22.00   | 1             |
| 80M                             | DFT-S 16QAM     | 1               | 1         | 21.79   | 21.83   | 21.72   | 1             |
| 80M                             | DFT-S 64QAM     | 1               | 1         | 20.93   | 21.04   | 20.83   | 2.5           |
| 80M                             | DFT-S 256QAM    | 1               | 1         | 19.39   | 19.50   | 19.35   | 4.5           |
| 80M                             | CP QPSK         | 1               | 1         | 21.45   | 21.47   | 21.41   | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |         |         |         |          |
|---------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                      |                    |                 |     |         |         |         |          |
| BW                              | MCS Index          | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.39   | 22.40   | 22.25   | 0        |
| 70M                             | DFT-S<br>QPSK      | 1               | 1   | 22.54   | 22.59   | 22.42   | 0        |
|                                 |                    | 1               | 95  | 22.41   | 22.51   | 22.29   | 0        |
|                                 |                    | 1               | 187 | 22.33   | 22.54   | 22.37   | 0        |
|                                 |                    | 90              | 0   | 21.87   | 22.02   | 21.78   | 1        |
|                                 |                    | 90              | 50  | 22.37   | 22.37   | 22.23   | 0        |
|                                 |                    | 90              | 99  | 21.75   | 21.91   | 21.82   | 1        |
|                                 |                    | 180             | 0   | 21.91   | 21.96   | 21.98   | 1        |
| 70M                             | DFT-S<br>16QAM     | 1               | 1   | 21.74   | 21.78   | 21.71   | 1        |
| 70M                             | DFT-S<br>64QAM     | 1               | 1   | 20.85   | 20.98   | 20.76   | 2.5      |
| 70M                             | DFT-S<br>256QAM    | 1               | 1   | 19.38   | 19.45   | 19.26   | 4.5      |
| 70M                             | CP<br>QPSK         | 1               | 1   | 21.45   | 21.43   | 21.39   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.35   | 22.40   | 22.23   | 0        |
| 60M                             | DFT-S<br>QPSK      | 1               | 1   | 22.44   | 22.56   | 22.34   | 0        |
|                                 |                    | 1               | 81  | 22.40   | 22.41   | 22.27   | 0        |
|                                 |                    | 1               | 160 | 22.32   | 22.50   | 22.32   | 0        |
|                                 |                    | 81              | 0   | 21.82   | 22.01   | 21.72   | 1        |
|                                 |                    | 81              | 41  | 22.27   | 22.29   | 22.13   | 0        |
|                                 |                    | 81              | 81  | 21.73   | 21.85   | 21.76   | 1        |
|                                 |                    | 162             | 0   | 21.87   | 21.96   | 21.89   | 1        |
| 60M                             | DFT-S<br>16QAM     | 1               | 1   | 21.66   | 21.72   | 21.71   | 1        |
| 60M                             | DFT-S<br>64QAM     | 1               | 1   | 20.76   | 20.89   | 20.73   | 2.5      |
| 60M                             | DFT-S<br>256QAM    | 1               | 1   | 19.29   | 19.40   | 19.19   | 4.5      |
| 60M                             | CP<br>QPSK         | 1               | 1   | 21.37   | 21.42   | 21.35   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.25   | 22.36   | 22.14   | 0        |
| 50M                             | DFT-S<br>QPSK      | 1               | 1   | 22.37   | 22.52   | 22.28   | 0        |
|                                 |                    | 1               | 67  | 22.34   | 22.34   | 22.20   | 0        |
|                                 |                    | 1               | 131 | 22.29   | 22.44   | 22.26   | 0        |
|                                 |                    | 64              | 0   | 21.76   | 21.96   | 21.66   | 1        |
|                                 |                    | 64              | 35  | 22.25   | 22.29   | 22.06   | 0        |
|                                 |                    | 64              | 69  | 21.67   | 21.84   | 21.71   | 1        |
|                                 |                    | 128             | 0   | 21.78   | 21.86   | 21.87   | 1        |
| 50M                             | DFT-S<br>16QAM     | 1               | 1   | 21.61   | 21.66   | 21.67   | 1        |
| 50M                             | DFT-S<br>64QAM     | 1               | 1   | 20.70   | 20.84   | 20.65   | 2.5      |
| 50M                             | DFT-S<br>256QAM    | 1               | 1   | 19.25   | 19.36   | 19.12   | 4.5      |
| 50M                             | CP<br>QPSK         | 1               | 1   | 21.34   | 21.38   | 21.30   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |         |         |         |          |
|---------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                      |                    |                 |     |         |         |         |          |
| BW                              | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.19   | 22.34   | 22.11   | 0        |
| 40M                             | DFT-S<br>QPSK      | 1               | 1   | 22.29   | 22.49   | 22.26   | 0        |
|                                 |                    | 1               | 53  | 22.31   | 22.34   | 22.16   | 0        |
|                                 |                    | 1               | 104 | 22.21   | 22.41   | 22.24   | 0        |
|                                 |                    | 50              | 0   | 21.69   | 21.88   | 21.65   | 1        |
|                                 |                    | 50              | 28  | 22.15   | 22.20   | 22.05   | 0        |
|                                 |                    | 50              | 56  | 21.62   | 21.80   | 21.70   | 1        |
|                                 |                    | 100             | 0   | 21.77   | 21.77   | 21.83   | 1        |
| 40M                             | DFT-S<br>16QAM     | 1               | 1   | 21.61   | 21.66   | 21.59   | 1        |
| 40M                             | DFT-S<br>64QAM     | 1               | 1   | 20.69   | 20.77   | 20.62   | 2.5      |
| 40M                             | DFT-S<br>256QAM    | 1               | 1   | 19.19   | 19.34   | 19.08   | 4.5      |
| 40M                             | CP<br>QPSK         | 1               | 1   | 21.29   | 21.29   | 21.26   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.17   | 22.34   | 22.09   | 0        |
| 30M                             | DFT-S<br>QPSK      | 1               | 1   | 22.23   | 22.47   | 22.25   | 0        |
|                                 |                    | 1               | 39  | 22.22   | 22.33   | 22.13   | 0        |
|                                 |                    | 1               | 76  | 22.21   | 22.32   | 22.14   | 0        |
|                                 |                    | 36              | 0   | 21.64   | 21.80   | 21.58   | 1        |
|                                 |                    | 36              | 21  | 22.07   | 22.12   | 22.10   | 0        |
|                                 |                    | 36              | 42  | 21.57   | 21.76   | 21.66   | 1        |
|                                 |                    | 75              | 0   | 21.72   | 21.75   | 21.83   | 1        |
| 30M                             | DFT-S<br>16QAM     | 1               | 1   | 21.52   | 21.58   | 21.59   | 1        |
| 30M                             | DFT-S<br>64QAM     | 1               | 1   | 20.65   | 20.75   | 20.56   | 2.5      |
| 30M                             | DFT-S<br>256QAM    | 1               | 1   | 19.11   | 19.34   | 19.07   | 4.5      |
| 30M                             | CP<br>QPSK         | 1               | 1   | 21.19   | 21.29   | 21.25   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.12   | 22.26   | 22.08   | 0        |
| 25M                             | DFT-S<br>QPSK      | 1               | 1   | 22.21   | 22.46   | 22.16   | 0        |
|                                 |                    | 1               | 33  | 22.19   | 22.28   | 22.11   | 0        |
|                                 |                    | 1               | 63  | 22.12   | 22.32   | 22.08   | 0        |
|                                 |                    | 32              | 0   | 21.57   | 21.76   | 21.55   | 1        |
|                                 |                    | 32              | 17  | 22.06   | 22.11   | 22.08   | 0        |
|                                 |                    | 32              | 33  | 21.53   | 21.68   | 21.64   | 1        |
|                                 |                    | 64              | 0   | 21.63   | 21.75   | 21.76   | 1        |
| 25M                             | DFT-S<br>16QAM     | 1               | 1   | 21.49   | 21.58   | 21.52   | 1        |
| 25M                             | DFT-S<br>64QAM     | 1               | 1   | 20.61   | 20.68   | 20.54   | 2.5      |
| 25M                             | DFT-S<br>256QAM    | 1               | 1   | 19.05   | 19.33   | 18.97   | 4.5      |
| 25M                             | CP<br>QPSK         | 1               | 1   | 21.09   | 21.26   | 21.15   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |         |         |         |          |
|---------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                      |                    |                 |    |         |         |         |          |
| BW                              | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.04   | 22.24   | 22.03   | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1  | 22.18   | 22.45   | 22.14   | 0        |
|                                 |                    | 1               | 26 | 22.14   | 22.22   | 22.09   | 0        |
|                                 |                    | 1               | 49 | 22.12   | 22.31   | 22.08   | 0        |
|                                 |                    | 25              | 0  | 21.51   | 21.71   | 21.47   | 1        |
|                                 |                    | 25              | 13 | 22.06   | 22.11   | 22.08   | 0        |
|                                 |                    | 25              | 26 | 21.46   | 21.60   | 21.60   | 1        |
|                                 |                    | 50              | 0  | 21.63   | 21.75   | 21.72   | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1  | 21.49   | 21.50   | 21.44   | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1  | 20.58   | 20.66   | 20.50   | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1  | 18.95   | 19.28   | 18.89   | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1  | 21.08   | 21.21   | 21.05   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.08   | 22.15   | 22.07   | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1  | 22.11   | 22.40   | 22.10   | 0        |
|                                 |                    | 1               | 19 | 22.09   | 22.20   | 22.02   | 0        |
|                                 |                    | 1               | 36 | 22.05   | 22.30   | 22.04   | 0        |
|                                 |                    | 18              | 0  | 21.44   | 21.70   | 21.46   | 1        |
|                                 |                    | 18              | 10 | 22.08   | 22.15   | 22.08   | 0        |
|                                 |                    | 18              | 20 | 21.45   | 21.51   | 21.53   | 1        |
|                                 |                    | 36              | 0  | 21.58   | 21.72   | 21.72   | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1  | 21.39   | 21.44   | 21.38   | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1  | 20.51   | 20.59   | 20.47   | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1  | 18.87   | 19.20   | 18.86   | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1  | 21.08   | 21.20   | 20.97   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.05   | 22.09   | 22.06   | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.10   | 22.37   | 22.06   | 0        |
|                                 |                    | 1               | 11 | 22.08   | 22.18   | 22.05   | 0        |
|                                 |                    | 1               | 22 | 22.06   | 22.26   | 22.03   | 0        |
|                                 |                    | 12              | 0  | 21.42   | 21.63   | 21.43   | 1        |
|                                 |                    | 12              | 6  | 22.07   | 22.18   | 22.05   | 0        |
|                                 |                    | 12              | 12 | 21.35   | 21.44   | 21.51   | 1        |
|                                 |                    | 24              | 0  | 21.55   | 21.66   | 21.63   | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.38   | 21.43   | 21.30   | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.48   | 20.56   | 20.41   | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 18.79   | 19.11   | 18.83   | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 21.00   | 21.10   | 20.93   | 1.5      |



| NR Conducted Power (Full)_MIMO2 |                 |                 |           |         |         |         |               |
|---------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                      |                 |                 |           |         |         |         |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                 |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                 |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                            | DFT-S PI/2 BPSK | 1               | 1         | 22.67   | 22.70   | 22.63   | 0             |
| 100M                            | DFT-S QPSK      | 1               | 1         | 22.72   | 22.74   | 22.65   | 0             |
|                                 |                 | 1               | 137       | 22.69   | 22.71   | 22.61   | 0             |
|                                 |                 | 1               | 271       | 22.63   | 22.67   | 22.56   | 0             |
|                                 |                 | 135             | 0         | 22.26   | 22.31   | 22.20   | 1             |
|                                 |                 | 135             | 69        | 22.58   | 22.63   | 22.57   | 0             |
|                                 |                 | 135             | 138       | 22.24   | 22.26   | 22.17   | 1             |
|                                 |                 | 270             | 0         | 22.25   | 22.28   | 22.21   | 1             |
| 100M                            | DFT-S 16QAM     | 1               | 1         | 22.06   | 22.08   | 21.99   | 1             |
| 100M                            | DFT-S 64QAM     | 1               | 1         | 21.15   | 21.18   | 21.09   | 2.5           |
| 100M                            | DFT-S 256QAM    | 1               | 1         | 19.36   | 19.43   | 19.30   | 4.5           |
| 100M                            | CP QPSK         | 1               | 1         | 21.54   | 21.57   | 21.46   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.59   | 22.63   | 22.59   | 0             |
| 90M                             | DFT-S QPSK      | 1               | 1         | 22.70   | 22.71   | 22.58   | 0             |
|                                 |                 | 1               | 123       | 22.67   | 22.69   | 22.55   | 0             |
|                                 |                 | 1               | 243       | 22.54   | 22.57   | 22.51   | 0             |
|                                 |                 | 120             | 0         | 22.19   | 22.31   | 22.11   | 1             |
|                                 |                 | 120             | 63        | 22.48   | 22.55   | 22.47   | 0             |
|                                 |                 | 120             | 125       | 22.15   | 22.16   | 22.09   | 1             |
|                                 |                 | 243             | 0         | 22.18   | 22.22   | 22.13   | 1             |
| 90M                             | DFT-S 16QAM     | 1               | 1         | 22.06   | 22.07   | 21.90   | 1             |
| 90M                             | DFT-S 64QAM     | 1               | 1         | 21.14   | 21.09   | 21.04   | 2.5           |
| 90M                             | DFT-S 256QAM    | 1               | 1         | 19.30   | 19.33   | 19.20   | 4.5           |
| 90M                             | CP QPSK         | 1               | 1         | 21.48   | 21.49   | 21.43   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.58   | 22.54   | 22.51   | 0             |
| 80M                             | DFT-S QPSK      | 1               | 1         | 22.61   | 22.69   | 22.56   | 0             |
|                                 |                 | 1               | 109       | 22.55   | 22.65   | 22.59   | 0             |
|                                 |                 | 1               | 215       | 22.49   | 22.52   | 22.42   | 0             |
|                                 |                 | 108             | 0         | 22.16   | 22.23   | 22.08   | 1             |
|                                 |                 | 108             | 55        | 22.48   | 22.50   | 22.42   | 0             |
|                                 |                 | 108             | 109       | 22.06   | 22.15   | 22.05   | 1             |
|                                 |                 | 216             | 0         | 22.16   | 22.22   | 22.04   | 1             |
| 80M                             | DFT-S 16QAM     | 1               | 1         | 22.00   | 21.97   | 21.89   | 1             |
| 80M                             | DFT-S 64QAM     | 1               | 1         | 21.10   | 21.08   | 21.03   | 2.5           |
| 80M                             | DFT-S 256QAM    | 1               | 1         | 19.25   | 19.31   | 19.15   | 4.5           |
| 80M                             | CP QPSK         | 1               | 1         | 21.44   | 21.48   | 21.43   | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                 |                 |     |         |         |         |          |
|---------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                      |                 |                 |     |         |         |         |          |
| BW                              | MCS Index       | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.49   | 22.53   | 22.43   | 0        |
| 70M                             | DFT-S QPSK      | 1               | 1   | 22.55   | 22.65   | 22.53   | 0        |
|                                 |                 | 1               | 95  | 22.51   | 22.60   | 22.49   | 0        |
|                                 |                 | 1               | 187 | 22.55   | 22.57   | 22.48   | 0        |
|                                 |                 | 90              | 0   | 22.06   | 22.22   | 21.99   | 1        |
|                                 |                 | 90              | 50  | 22.39   | 22.40   | 22.41   | 0        |
|                                 |                 | 90              | 99  | 22.03   | 22.07   | 22.05   | 1        |
|                                 |                 | 180             | 0   | 22.08   | 22.18   | 22.04   | 1        |
| 70M                             | DFT-S 16QAM     | 1               | 1   | 21.97   | 21.93   | 21.82   | 1        |
| 70M                             | DFT-S 64QAM     | 1               | 1   | 21.02   | 20.98   | 20.93   | 2.5      |
| 70M                             | DFT-S 256QAM    | 1               | 1   | 19.17   | 19.30   | 19.15   | 4.5      |
| 70M                             | CP QPSK         | 1               | 1   | 21.44   | 21.45   | 21.38   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.39   | 22.50   | 22.39   | 0        |
| 60M                             | DFT-S QPSK      | 1               | 1   | 22.54   | 22.63   | 22.47   | 0        |
|                                 |                 | 1               | 81  | 22.50   | 22.51   | 22.40   | 0        |
|                                 |                 | 1               | 160 | 22.45   | 22.51   | 22.38   | 0        |
|                                 |                 | 81              | 0   | 22.02   | 22.13   | 21.91   | 1        |
|                                 |                 | 81              | 41  | 22.38   | 22.41   | 22.36   | 0        |
|                                 |                 | 81              | 81  | 21.93   | 22.07   | 21.98   | 1        |
|                                 |                 | 162             | 0   | 22.00   | 22.14   | 22.01   | 1        |
| 60M                             | DFT-S 16QAM     | 1               | 1   | 21.91   | 21.86   | 21.73   | 1        |
| 60M                             | DFT-S 64QAM     | 1               | 1   | 20.94   | 20.91   | 20.90   | 2.5      |
| 60M                             | DFT-S 256QAM    | 1               | 1   | 19.10   | 19.24   | 19.05   | 4.5      |
| 60M                             | CP QPSK         | 1               | 1   | 21.34   | 21.36   | 21.33   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.31   | 22.48   | 22.33   | 0        |
| 50M                             | DFT-S QPSK      | 1               | 1   | 22.47   | 22.61   | 22.40   | 0        |
|                                 |                 | 1               | 67  | 22.48   | 22.50   | 22.38   | 0        |
|                                 |                 | 1               | 131 | 22.36   | 22.48   | 22.31   | 0        |
|                                 |                 | 64              | 0   | 22.00   | 22.08   | 21.83   | 1        |
|                                 |                 | 64              | 35  | 22.30   | 22.36   | 22.30   | 0        |
|                                 |                 | 64              | 69  | 21.85   | 22.04   | 21.91   | 1        |
|                                 |                 | 128             | 0   | 21.90   | 22.08   | 21.95   | 1        |
| 50M                             | DFT-S 16QAM     | 1               | 1   | 21.81   | 21.81   | 21.63   | 1        |
| 50M                             | DFT-S 64QAM     | 1               | 1   | 20.86   | 20.87   | 20.89   | 2.5      |
| 50M                             | DFT-S 256QAM    | 1               | 1   | 19.05   | 19.15   | 18.96   | 4.5      |
| 50M                             | CP QPSK         | 1               | 1   | 21.27   | 21.34   | 21.24   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |         |         |         |          |
|---------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                      |                    |                 |     |         |         |         |          |
| BW                              | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.28   | 22.44   | 22.29   | 0        |
| 40M                             | DFT-S<br>QPSK      | 1               | 1   | 22.40   | 22.57   | 22.37   | 0        |
|                                 |                    | 1               | 53  | 22.48   | 22.48   | 22.34   | 0        |
|                                 |                    | 1               | 104 | 22.33   | 22.38   | 22.31   | 0        |
|                                 |                    | 50              | 0   | 21.97   | 22.03   | 21.80   | 1        |
|                                 |                    | 50              | 28  | 22.20   | 22.35   | 22.27   | 0        |
|                                 |                    | 50              | 56  | 21.82   | 21.95   | 21.82   | 1        |
|                                 |                    | 100             | 0   | 21.86   | 22.03   | 21.94   | 1        |
| 40M                             | DFT-S<br>16QAM     | 1               | 1   | 21.77   | 21.76   | 21.55   | 1        |
| 40M                             | DFT-S<br>64QAM     | 1               | 1   | 20.81   | 20.80   | 20.89   | 2.5      |
| 40M                             | DFT-S<br>256QAM    | 1               | 1   | 18.99   | 19.14   | 18.94   | 4.5      |
| 40M                             | CP<br>QPSK         | 1               | 1   | 21.21   | 21.24   | 21.20   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.27   | 22.39   | 22.24   | 0        |
| 30M                             | DFT-S<br>QPSK      | 1               | 1   | 22.38   | 22.55   | 22.29   | 0        |
|                                 |                    | 1               | 39  | 22.36   | 22.39   | 22.34   | 0        |
|                                 |                    | 1               | 76  | 22.34   | 22.35   | 22.31   | 0        |
|                                 |                    | 36              | 0   | 21.93   | 21.96   | 21.73   | 1        |
|                                 |                    | 36              | 21  | 22.19   | 22.30   | 22.27   | 0        |
|                                 |                    | 36              | 42  | 21.81   | 21.94   | 21.80   | 1        |
|                                 |                    | 75              | 0   | 21.85   | 22.00   | 21.87   | 1        |
| 30M                             | DFT-S<br>16QAM     | 1               | 1   | 21.75   | 21.75   | 21.53   | 1        |
| 30M                             | DFT-S<br>64QAM     | 1               | 1   | 20.72   | 20.76   | 20.86   | 2.5      |
| 30M                             | DFT-S<br>256QAM    | 1               | 1   | 18.93   | 19.07   | 18.87   | 4.5      |
| 30M                             | CP<br>QPSK         | 1               | 1   | 21.13   | 21.15   | 21.12   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.21   | 22.34   | 22.19   | 0        |
| 25M                             | DFT-S<br>QPSK      | 1               | 1   | 22.37   | 22.52   | 22.22   | 0        |
|                                 |                    | 1               | 33  | 22.30   | 22.38   | 22.28   | 0        |
|                                 |                    | 1               | 63  | 22.29   | 22.25   | 22.24   | 0        |
|                                 |                    | 32              | 0   | 21.86   | 21.93   | 21.63   | 1        |
|                                 |                    | 32              | 17  | 22.13   | 22.24   | 22.18   | 0        |
|                                 |                    | 32              | 33  | 21.76   | 21.84   | 21.71   | 1        |
|                                 |                    | 64              | 0   | 21.75   | 21.99   | 21.77   | 1        |
| 25M                             | DFT-S<br>16QAM     | 1               | 1   | 21.75   | 21.66   | 21.44   | 1        |
| 25M                             | DFT-S<br>64QAM     | 1               | 1   | 20.62   | 20.66   | 20.81   | 2.5      |
| 25M                             | DFT-S<br>256QAM    | 1               | 1   | 18.88   | 18.99   | 18.79   | 4.5      |
| 25M                             | CP<br>QPSK         | 1               | 1   | 21.11   | 21.10   | 21.03   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |         |         |         |          |
|---------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                      |                    |                 |    |         |         |         |          |
| BW                              | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.12   | 22.24   | 22.10   | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1  | 22.31   | 22.50   | 22.20   | 0        |
|                                 |                    | 1               | 26 | 22.22   | 22.31   | 22.19   | 0        |
|                                 |                    | 1               | 49 | 22.21   | 22.25   | 22.14   | 0        |
|                                 |                    | 25              | 0  | 21.85   | 21.91   | 21.59   | 1        |
|                                 |                    | 25              | 13 | 22.09   | 22.19   | 22.12   | 0        |
|                                 |                    | 25              | 26 | 21.69   | 21.75   | 21.66   | 1        |
|                                 |                    | 50              | 0  | 21.71   | 21.90   | 21.69   | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1  | 21.68   | 21.65   | 21.39   | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1  | 20.58   | 20.56   | 20.74   | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1  | 18.78   | 18.89   | 18.72   | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1  | 21.10   | 21.06   | 20.98   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.12   | 22.24   | 22.10   | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1  | 22.31   | 22.50   | 22.20   | 0        |
|                                 |                    | 1               | 19 | 22.22   | 22.31   | 22.19   | 0        |
|                                 |                    | 1               | 36 | 22.21   | 22.25   | 22.14   | 0        |
|                                 |                    | 18              | 0  | 21.85   | 21.91   | 21.59   | 1        |
|                                 |                    | 18              | 10 | 22.09   | 22.19   | 22.12   | 0        |
|                                 |                    | 18              | 20 | 21.69   | 21.75   | 21.66   | 1        |
|                                 |                    | 36              | 0  | 21.71   | 21.90   | 21.69   | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1  | 21.68   | 21.65   | 21.39   | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1  | 20.58   | 20.56   | 20.74   | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1  | 18.78   | 18.89   | 18.72   | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1  | 21.10   | 21.06   | 20.98   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.07   | 22.22   | 22.08   | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.26   | 22.46   | 22.14   | 0        |
|                                 |                    | 1               | 11 | 22.22   | 22.26   | 22.10   | 0        |
|                                 |                    | 1               | 22 | 22.11   | 22.19   | 22.12   | 0        |
|                                 |                    | 12              | 0  | 21.77   | 21.90   | 21.56   | 1        |
|                                 |                    | 12              | 6  | 22.05   | 22.11   | 22.03   | 0        |
|                                 |                    | 12              | 12 | 21.61   | 21.68   | 21.59   | 1        |
|                                 |                    | 24              | 0  | 21.65   | 21.89   | 21.69   | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.59   | 21.57   | 21.33   | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.51   | 20.55   | 20.70   | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 18.70   | 18.82   | 18.67   | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 21.06   | 21.01   | 20.91   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                 |                 |           |         |        |         |               |
|---------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                      |                 |                 |           |         |        |         |               |
| BW                              | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                 |                 | Channel         |           |         | 650000 |         |               |
|                                 |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                            | DFT-S PI/2 BPSK | 1               | 1         |         | 22.72  |         | 0             |
| 100M                            | DFT-S QPSK      | 1               | 1         |         | 22.77  |         | 0             |
|                                 |                 | 1               | 137       |         | 22.71  |         | 0             |
|                                 |                 | 1               | 271       |         | 22.69  |         | 0             |
|                                 |                 | 135             | 0         |         | 22.19  |         | 1             |
|                                 |                 | 135             | 69        |         | 22.68  |         | 0             |
|                                 |                 | 135             | 138       |         | 22.10  |         | 1             |
|                                 |                 | 270             | 0         |         | 22.15  |         | 1             |
| 100M                            | DFT-S 16QAM     | 1               | 1         |         | 22.21  |         | 1             |
| 100M                            | DFT-S 64QAM     | 1               | 1         |         | 21.29  |         | 2.5           |
| 100M                            | DFT-S 256QAM    | 1               | 1         |         | 19.19  |         | 4.5           |
| 100M                            | CP QPSK         | 1               | 1         |         | 21.41  |         | 1.5           |
| BW                              | MCS Index       | Channel         |           | 649668  | 650000 | 650332  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3745.02 | 3750   | 3754.98 |               |
| 90M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.53   | 22.52  | 22.50   | 0             |
| 90M                             | DFT-S QPSK      | 1               | 1         | 22.63   | 22.66  | 22.60   | 0             |
|                                 |                 | 1               | 123       | 22.51   | 22.61  | 22.50   | 0             |
|                                 |                 | 1               | 243       | 22.55   | 22.58  | 22.53   | 0             |
|                                 |                 | 120             | 0         | 22.12   | 22.20  | 22.17   | 1             |
|                                 |                 | 120             | 63        | 22.57   | 22.57  | 22.47   | 0             |
|                                 |                 | 120             | 125       | 22.11   | 22.17  | 22.01   | 1             |
|                                 |                 | 243             | 0         | 22.16   | 22.21  | 22.20   | 1             |
| 90M                             | DFT-S 16QAM     | 1               | 1         | 22.00   | 21.97  | 21.98   | 1             |
| 90M                             | DFT-S 64QAM     | 1               | 1         | 20.82   | 20.98  | 20.95   | 2.5           |
| 90M                             | DFT-S 256QAM    | 1               | 1         | 19.29   | 19.29  | 19.19   | 4.5           |
| 90M                             | CP QPSK         | 1               | 1         | 21.53   | 21.68  | 21.63   | 1.5           |
| BW                              | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                 |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                             | DFT-S PI/2 BPSK | 1               | 1         | 22.47   | 22.42  | 22.50   | 0             |
| 80M                             | DFT-S QPSK      | 1               | 1         | 22.60   | 22.63  | 22.58   | 0             |
|                                 |                 | 1               | 109       | 22.50   | 22.54  | 22.46   | 0             |
|                                 |                 | 1               | 215       | 22.50   | 22.52  | 22.48   | 0             |
|                                 |                 | 108             | 0         | 22.07   | 22.16  | 22.16   | 1             |
|                                 |                 | 108             | 55        | 22.45   | 22.50  | 22.38   | 0             |
|                                 |                 | 108             | 109       | 22.09   | 22.12  | 21.98   | 1             |
|                                 |                 | 216             | 0         | 22.13   | 22.20  | 22.13   | 1             |
| 80M                             | DFT-S 16QAM     | 1               | 1         | 21.99   | 21.89  | 21.94   | 1             |
| 80M                             | DFT-S 64QAM     | 1               | 1         | 20.73   | 20.89  | 20.88   | 2.5           |
| 80M                             | DFT-S 256QAM    | 1               | 1         | 19.26   | 19.21  | 19.13   | 4.5           |
| 80M                             | CP QPSK         | 1               | 1         | 21.49   | 21.67  | 21.57   | 1.5           |

| NR Conducted Power (Full)_MIMO2 |                 |                 |     |         |        |         |          |
|---------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                      |                 |                 |     |         |        |         |          |
| BW                              | MCS Index       | Channel         |     | 649000  | 650000 | 651000  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3735    | 3750   | 3765    |          |
| 70M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.41   | 22.41  | 22.46   | 0        |
| 70M                             | DFT-S QPSK      | 1               | 1   | 22.55   | 22.61  | 22.58   | 0        |
|                                 |                 | 1               | 95  | 22.47   | 22.53  | 22.46   | 0        |
|                                 |                 | 1               | 187 | 22.46   | 22.48  | 22.47   | 0        |
|                                 |                 | 90              | 0   | 22.03   | 22.15  | 22.08   | 1        |
|                                 |                 | 90              | 50  | 22.45   | 22.43  | 22.30   | 0        |
|                                 |                 | 90              | 99  | 22.01   | 22.12  | 21.94   | 1        |
|                                 |                 | 180             | 0   | 22.10   | 22.17  | 22.08   | 1        |
| 70M                             | DFT-S 16QAM     | 1               | 1   | 21.97   | 21.82  | 21.84   | 1        |
| 70M                             | DFT-S 64QAM     | 1               | 1   | 20.64   | 20.81  | 20.87   | 2.5      |
| 70M                             | DFT-S 256QAM    | 1               | 1   | 19.20   | 19.11  | 19.09   | 4.5      |
| 70M                             | CP QPSK         | 1               | 1   | 21.44   | 21.65  | 21.53   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.40   | 22.40  | 22.45   | 0        |
| 60M                             | DFT-S QPSK      | 1               | 1   | 22.50   | 22.58  | 22.48   | 0        |
|                                 |                 | 1               | 81  | 22.37   | 22.47  | 22.37   | 0        |
|                                 |                 | 1               | 160 | 22.41   | 22.38  | 22.39   | 0        |
|                                 |                 | 81              | 0   | 21.98   | 22.05  | 21.98   | 1        |
|                                 |                 | 81              | 41  | 22.35   | 22.45  | 22.32   | 0        |
|                                 |                 | 81              | 81  | 21.94   | 22.06  | 21.87   | 1        |
|                                 |                 | 162             | 0   | 22.01   | 22.07  | 21.99   | 1        |
| 60M                             | DFT-S 16QAM     | 1               | 1   | 21.91   | 21.72  | 21.83   | 1        |
| 60M                             | DFT-S 64QAM     | 1               | 1   | 20.55   | 20.79  | 20.77   | 2.5      |
| 60M                             | DFT-S 256QAM    | 1               | 1   | 19.16   | 19.08  | 19.02   | 4.5      |
| 60M                             | CP QPSK         | 1               | 1   | 21.35   | 21.59  | 21.53   | 1.5      |
| BW                              | MCS Index       | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                 |                 | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                             | DFT-S PI/2 BPSK | 1               | 1   | 22.32   | 22.36  | 22.45   | 0        |
| 50M                             | DFT-S QPSK      | 1               | 1   | 22.46   | 22.56  | 22.44   | 0        |
|                                 |                 | 1               | 67  | 22.30   | 22.45  | 22.34   | 0        |
|                                 |                 | 1               | 131 | 22.35   | 22.41  | 22.32   | 0        |
|                                 |                 | 64              | 0   | 21.93   | 22.03  | 21.89   | 1        |
|                                 |                 | 64              | 35  | 22.30   | 22.36  | 22.27   | 0        |
|                                 |                 | 64              | 69  | 21.85   | 22.03  | 21.82   | 1        |
|                                 |                 | 128             | 0   | 21.97   | 22.01  | 21.89   | 1        |
| 50M                             | DFT-S 16QAM     | 1               | 1   | 21.83   | 21.70  | 21.78   | 1        |
| 50M                             | DFT-S 64QAM     | 1               | 1   | 20.50   | 20.76  | 20.68   | 2.5      |
| 50M                             | DFT-S 256QAM    | 1               | 1   | 19.07   | 19.01  | 18.94   | 4.5      |
| 50M                             | CP QPSK         | 1               | 1   | 21.26   | 21.49  | 21.48   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |     |         |        |         |          |
|---------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                      |                    |                 |     |         |        |         |          |
| BW                              | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.28   | 22.34  | 22.38   | 0        |
| 40M                             | DFT-S<br>QPSK      | 1               | 1   | 22.43   | 22.52  | 22.42   | 0        |
|                                 |                    | 1               | 53  | 22.21   | 22.41  | 22.26   | 0        |
|                                 |                    | 1               | 104 | 22.34   | 22.40  | 22.29   | 0        |
|                                 |                    | 50              | 0   | 21.93   | 21.96  | 21.84   | 1        |
|                                 |                    | 50              | 28  | 22.30   | 22.27  | 22.23   | 0        |
|                                 |                    | 50              | 56  | 21.85   | 21.95  | 21.80   | 1        |
|                                 |                    | 100             | 0   | 21.97   | 21.96  | 21.84   | 1        |
| 40M                             | DFT-S<br>16QAM     | 1               | 1   | 21.80   | 21.69  | 21.73   | 1        |
| 40M                             | DFT-S<br>64QAM     | 1               | 1   | 20.46   | 20.67  | 20.67   | 2.5      |
| 40M                             | DFT-S<br>256QAM    | 1               | 1   | 18.99   | 18.92  | 18.92   | 4.5      |
| 40M                             | CP<br>QPSK         | 1               | 1   | 21.23   | 21.43  | 21.39   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 647668  | 650000 | 652332  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3715.02 | 3750   | 3784.98 |          |
| 30M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.22   | 22.34  | 22.30   | 0        |
| 30M                             | DFT-S<br>QPSK      | 1               | 1   | 22.43   | 22.49  | 22.41   | 0        |
|                                 |                    | 1               | 39  | 22.19   | 22.35  | 22.26   | 0        |
|                                 |                    | 1               | 76  | 22.28   | 22.31  | 22.29   | 0        |
|                                 |                    | 36              | 0   | 21.83   | 21.95  | 21.84   | 1        |
|                                 |                    | 36              | 21  | 22.22   | 22.19  | 22.16   | 0        |
|                                 |                    | 36              | 42  | 21.83   | 21.93  | 21.72   | 1        |
|                                 |                    | 75              | 0   | 21.87   | 21.93  | 21.75   | 1        |
| 30M                             | DFT-S<br>16QAM     | 1               | 1   | 21.70   | 21.62  | 21.67   | 1        |
| 30M                             | DFT-S<br>64QAM     | 1               | 1   | 20.39   | 20.60  | 20.63   | 2.5      |
| 30M                             | DFT-S<br>256QAM    | 1               | 1   | 18.89   | 18.87  | 18.88   | 4.5      |
| 30M                             | CP<br>QPSK         | 1               | 1   | 21.14   | 21.41  | 21.35   | 1.5      |
| BW                              | MCS Index          | Channel         |     | 647500  | 650000 | 652500  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |     | 3712.5  | 3750   | 3787.5  |          |
| 25M                             | DFT-S<br>PI/2 BPSK | 1               | 1   | 22.12   | 22.28  | 22.23   | 0        |
| 25M                             | DFT-S<br>QPSK      | 1               | 1   | 22.33   | 22.48  | 22.31   | 0        |
|                                 |                    | 1               | 33  | 22.14   | 22.25  | 22.26   | 0        |
|                                 |                    | 1               | 63  | 22.18   | 22.24  | 22.29   | 0        |
|                                 |                    | 32              | 0   | 21.74   | 21.95  | 21.76   | 1        |
|                                 |                    | 32              | 17  | 22.12   | 22.12  | 22.14   | 0        |
|                                 |                    | 32              | 33  | 21.80   | 21.93  | 21.62   | 1        |
|                                 |                    | 64              | 0   | 21.77   | 21.93  | 21.67   | 1        |
| 25M                             | DFT-S<br>16QAM     | 1               | 1   | 21.61   | 21.59  | 21.65   | 1        |
| 25M                             | DFT-S<br>64QAM     | 1               | 1   | 20.29   | 20.50  | 20.58   | 2.5      |
| 25M                             | DFT-S<br>256QAM    | 1               | 1   | 18.87   | 18.84  | 18.81   | 4.5      |
| 25M                             | CP<br>QPSK         | 1               | 1   | 21.10   | 21.33  | 21.34   | 1.5      |

| NR Conducted Power (Full)_MIMO2 |                    |                 |    |         |        |         |          |
|---------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                      |                    |                 |    |         |        |         |          |
| BW                              | MCS Index          | Channel         |    | 647334  | 650000 | 652666  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3710.01 | 3750   | 3789.99 |          |
| 20M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.06   | 22.24  | 22.20   | 0        |
| 20M                             | DFT-S<br>QPSK      | 1               | 1  | 22.28   | 22.44  | 22.27   | 0        |
|                                 |                    | 1               | 26 | 22.13   | 22.20  | 22.20   | 0        |
|                                 |                    | 1               | 49 | 22.12   | 22.24  | 22.23   | 0        |
|                                 |                    | 25              | 0  | 21.73   | 21.92  | 21.70   | 1        |
|                                 |                    | 25              | 13 | 22.07   | 22.07  | 22.10   | 0        |
|                                 |                    | 25              | 26 | 21.70   | 21.91  | 21.57   | 1        |
|                                 |                    | 50              | 0  | 21.69   | 21.87  | 21.66   | 1        |
| 20M                             | DFT-S<br>16QAM     | 1               | 1  | 21.58   | 21.50  | 21.58   | 1        |
| 20M                             | DFT-S<br>64QAM     | 1               | 1  | 20.25   | 20.40  | 20.50   | 2.5      |
| 20M                             | DFT-S<br>256QAM    | 1               | 1  | 18.82   | 18.81  | 18.80   | 4.5      |
| 20M                             | CP<br>QPSK         | 1               | 1  | 21.06   | 21.32  | 21.30   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.09   | 22.20  | 22.14   | 0        |
| 15M                             | DFT-S<br>QPSK      | 1               | 1  | 22.21   | 22.39  | 22.19   | 0        |
|                                 |                    | 1               | 19 | 22.07   | 22.17  | 22.10   | 0        |
|                                 |                    | 1               | 36 | 22.06   | 22.17  | 22.19   | 0        |
|                                 |                    | 18              | 0  | 21.70   | 21.87  | 21.65   | 1        |
|                                 |                    | 18              | 10 | 22.03   | 22.08  | 22.02   | 0        |
|                                 |                    | 18              | 20 | 21.63   | 21.88  | 21.51   | 1        |
|                                 |                    | 36              | 0  | 21.63   | 21.80  | 21.56   | 1        |
| 15M                             | DFT-S<br>16QAM     | 1               | 1  | 21.58   | 21.47  | 21.49   | 1        |
| 15M                             | DFT-S<br>64QAM     | 1               | 1  | 20.19   | 20.35  | 20.40   | 2.5      |
| 15M                             | DFT-S<br>256QAM    | 1               | 1  | 18.75   | 18.78  | 18.79   | 4.5      |
| 15M                             | CP<br>QPSK         | 1               | 1  | 21.04   | 21.28  | 21.20   | 1.5      |
| BW                              | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                 |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                             | DFT-S<br>PI/2 BPSK | 1               | 1  | 22.08   | 22.20  | 22.08   | 0        |
| 10M                             | DFT-S<br>QPSK      | 1               | 1  | 22.15   | 22.33  | 22.13   | 0        |
|                                 |                    | 1               | 11 | 22.06   | 22.16  | 22.07   | 0        |
|                                 |                    | 1               | 22 | 22.04   | 22.10  | 22.15   | 0        |
|                                 |                    | 12              | 0  | 21.60   | 21.85  | 21.64   | 1        |
|                                 |                    | 12              | 6  | 22.05   | 22.12  | 22.08   | 0        |
|                                 |                    | 12              | 12 | 21.62   | 21.78  | 21.49   | 1        |
|                                 |                    | 24              | 0  | 21.58   | 21.77  | 21.56   | 1        |
| 10M                             | DFT-S<br>16QAM     | 1               | 1  | 21.56   | 21.46  | 21.47   | 1        |
| 10M                             | DFT-S<br>64QAM     | 1               | 1  | 20.15   | 20.30  | 20.37   | 2.5      |
| 10M                             | DFT-S<br>256QAM    | 1               | 1  | 18.74   | 18.73  | 18.71   | 4.5      |
| 10M                             | CP<br>QPSK         | 1               | 1  | 20.98   | 21.26  | 21.18   | 1.5      |



### WCDMA Conducted Power (Reduction)

| Band               | WCDMA II |       |        | WCDMA IV |        |        | WCDMA V |       |       |
|--------------------|----------|-------|--------|----------|--------|--------|---------|-------|-------|
| TX Channel         | 9262     | 9400  | 9538   | 1312     | 1413   | 1513   | 4132    | 4182  | 4233  |
| Rx Channel         | 9662     | 9800  | 9938   | 1537     | 1638   | 1738   | 4357    | 4407  | 4458  |
| Frequency          | 1852.4   | 1880  | 1907.6 | 1712.4   | 1732.6 | 1752.6 | 826.4   | 836.4 | 846.6 |
| RMC 12.2K          | 18.24    | 18.03 | 18.07  | 17.33    | 17.45  | 17.42  | 20.82   | 20.64 | 20.72 |
| HSDPA Subtest-1    | 18.15    | 17.92 | 17.99  | 17.29    | 17.36  | 17.33  | 20.73   | 20.58 | 20.65 |
| HSDPA Subtest-2    | 18.11    | 17.92 | 17.97  | 17.23    | 17.32  | 17.29  | 20.69   | 20.53 | 20.60 |
| HSDPA Subtest-3    | 17.80    | 17.64 | 17.67  | 16.78    | 16.92  | 16.87  | 20.38   | 20.24 | 20.32 |
| HSDPA Subtest-4    | 17.75    | 17.65 | 17.66  | 16.75    | 16.87  | 16.82  | 20.33   | 20.16 | 20.27 |
| DC-HSDPA Subtest-1 | 18.05    | 17.95 | 17.95  | 17.16    | 17.22  | 17.17  | 20.48   | 20.34 | 20.45 |
| DC-HSDPA Subtest-2 | 17.82    | 17.58 | 17.67  | 16.97    | 17.09  | 17.05  | 20.44   | 20.29 | 20.41 |
| DC-HSDPA Subtest-3 | 17.60    | 17.33 | 17.41  | 16.63    | 16.72  | 16.67  | 20.19   | 20.06 | 20.13 |
| DC-HSDPA Subtest-4 | 17.52    | 17.32 | 17.38  | 16.61    | 16.68  | 16.62  | 20.12   | 19.97 | 20.05 |
| HSUPA Subtest-1    | 17.92    | 17.72 | 17.75  | 17.01    | 17.05  | 17.01  | 20.50   | 20.34 | 20.42 |
| HSUPA Subtest-2    | 16.06    | 15.85 | 15.88  | 15.16    | 15.32  | 15.23  | 18.64   | 18.45 | 18.54 |
| HSUPA Subtest-3    | 17.19    | 16.98 | 17.05  | 16.30    | 16.42  | 16.38  | 19.77   | 19.60 | 19.72 |
| HSUPA Subtest-4    | 16.02    | 15.83 | 15.83  | 15.15    | 15.28  | 15.25  | 18.60   | 18.42 | 18.54 |
| HSUPA Subtest-5    | 17.94    | 17.66 | 17.76  | 17.10    | 17.15  | 17.10  | 20.52   | 20.30 | 20.46 |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |       |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 2                           |           |                 |           |        |       |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 18700  | 18900 | 19100  |               |
|                                      |           | Frequency (MHz) |           | 1860   | 1880  | 1900   |               |
| 20M                                  | QPSK      | 1               | 0         | 16.87  | 16.74 | 16.78  | 0             |
|                                      |           | 1               | 50        | 16.83  | 16.69 | 16.72  | 0             |
|                                      |           | 1               | 99        | 16.79  | 16.60 | 16.64  | 0             |
|                                      |           | 50              | 0         | 15.81  | 15.65 | 15.70  | 1             |
|                                      |           | 50              | 25        | 15.78  | 15.51 | 15.61  | 1             |
|                                      |           | 50              | 50        | 15.74  | 15.50 | 15.59  | 1             |
|                                      |           | 100             | 0         | 15.77  | 15.47 | 15.56  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 15.82  | 15.54 | 15.61  | 1             |
|                                      |           | 1               | 50        | 15.78  | 15.56 | 15.63  | 1             |
|                                      |           | 1               | 99        | 15.73  | 15.46 | 15.56  | 1             |
|                                      |           | 50              | 0         | 14.82  | 14.59 | 14.62  | 2             |
|                                      |           | 50              | 25        | 14.79  | 14.55 | 14.65  | 2             |
|                                      |           | 50              | 50        | 14.72  | 14.44 | 14.51  | 2             |
|                                      |           | 100             | 0         | 14.75  | 14.56 | 14.62  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 14.78  | 14.56 | 14.64  | 2             |
|                                      |           | 1               | 50        | 14.75  | 14.48 | 14.55  | 2             |
|                                      |           | 1               | 99        | 14.70  | 14.49 | 14.58  | 2             |
|                                      |           | 50              | 0         | 13.81  | 13.68 | 13.68  | 3             |
|                                      |           | 50              | 25        | 13.76  | 13.52 | 13.59  | 3             |
|                                      |           | 50              | 50        | 13.70  | 13.45 | 13.53  | 3             |
|                                      |           | 100             | 0         | 13.72  | 13.55 | 13.56  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 11.77  | 11.50 | 11.59  | 5             |
|                                      |           | 1               | 50        | 11.74  | 11.49 | 11.53  | 5             |
|                                      |           | 1               | 99        | 11.68  | 11.51 | 11.57  | 5             |
|                                      |           | 50              | 0         | 11.63  | 11.38 | 11.46  | 5             |
|                                      |           | 50              | 25        | 11.60  | 11.35 | 11.42  | 5             |
|                                      |           | 50              | 50        | 11.52  | 11.32 | 11.35  | 5             |
|                                      |           | 100             | 0         | 11.55  | 11.35 | 11.39  | 5             |
| BW                                   | MCS Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 16.84  | 16.74 | 16.78  | 0             |
|                                      |           | 1               | 37        | 16.77  | 16.60 | 16.65  | 0             |
|                                      |           | 1               | 74        | 16.72  | 16.55 | 16.60  | 0             |
|                                      |           | 36              | 0         | 15.71  | 15.55 | 15.69  | 1             |
|                                      |           | 36              | 19        | 15.68  | 15.46 | 15.59  | 1             |
|                                      |           | 36              | 39        | 15.64  | 15.43 | 15.59  | 1             |
|                                      |           | 75              | 0         | 15.67  | 15.39 | 15.48  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 15.79  | 15.44 | 15.56  | 1             |
|                                      |           | 1               | 37        | 15.69  | 15.52 | 15.57  | 1             |
|                                      |           | 1               | 74        | 15.67  | 15.40 | 15.49  | 1             |
|                                      |           | 36              | 0         | 14.78  | 14.53 | 14.54  | 2             |
|                                      |           | 36              | 19        | 14.76  | 14.45 | 14.65  | 2             |
|                                      |           | 36              | 39        | 14.64  | 14.39 | 14.51  | 2             |
|                                      |           | 75              | 0         | 14.73  | 14.47 | 14.57  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 14.69  | 14.53 | 14.59  | 2             |
|                                      |           | 1               | 37        | 14.66  | 14.46 | 14.53  | 2             |
|                                      |           | 1               | 74        | 14.70  | 14.40 | 14.54  | 2             |
|                                      |           | 36              | 0         | 13.73  | 13.59 | 13.66  | 3             |
|                                      |           | 36              | 19        | 13.67  | 13.42 | 13.59  | 3             |
|                                      |           | 36              | 39        | 13.62  | 13.35 | 13.51  | 3             |
|                                      |           | 75              | 0         | 13.62  | 13.50 | 13.56  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 11.67  | 11.49 | 11.53  | 5             |
|                                      |           | 1               | 37        | 11.65  | 11.45 | 11.45  | 5             |
|                                      |           | 1               | 74        | 11.67  | 11.47 | 11.56  | 5             |
|                                      |           | 36              | 0         | 11.57  | 11.37 | 11.40  | 5             |
|                                      |           | 36              | 19        | 11.60  | 11.27 | 11.37  | 5             |
|                                      |           | 36              | 39        | 11.42  | 11.27 | 11.30  | 5             |
|                                      |           | 75              | 0         | 11.55  | 11.31 | 11.39  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |       |        |          |
|--------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                           |           |                 |    |        |       |        |          |
| BW                                   | MCS Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1855   | 1880  | 1905   |          |
| 10M                                  | QPSK      | 1               | 0  | 16.79  | 16.73 | 16.69  | 0        |
|                                      |           | 1               | 24 | 16.74  | 16.70 | 16.60  | 0        |
|                                      |           | 1               | 49 | 16.65  | 16.61 | 16.55  | 0        |
|                                      |           | 25              | 0  | 15.68  | 15.48 | 15.63  | 1        |
|                                      |           | 25              | 12 | 15.58  | 15.45 | 15.59  | 1        |
|                                      |           | 25              | 25 | 15.55  | 15.39 | 15.51  | 1        |
|                                      |           | 50              | 0  | 15.66  | 15.35 | 15.44  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 15.77  | 15.37 | 15.47  | 1        |
|                                      |           | 1               | 24 | 15.63  | 15.45 | 15.50  | 1        |
|                                      |           | 1               | 49 | 15.64  | 15.33 | 15.39  | 1        |
|                                      |           | 25              | 0  | 14.72  | 14.50 | 14.54  | 2        |
|                                      |           | 25              | 12 | 14.76  | 14.39 | 14.61  | 2        |
|                                      |           | 25              | 25 | 14.56  | 14.37 | 14.48  | 2        |
|                                      |           | 50              | 0  | 14.64  | 14.38 | 14.47  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 14.66  | 14.53 | 14.53  | 2        |
|                                      |           | 1               | 24 | 14.57  | 14.39 | 14.50  | 2        |
|                                      |           | 1               | 49 | 14.62  | 14.31 | 14.49  | 2        |
|                                      |           | 25              | 0  | 13.71  | 13.58 | 13.56  | 3        |
|                                      |           | 25              | 12 | 13.65  | 13.33 | 13.52  | 3        |
|                                      |           | 25              | 25 | 13.56  | 13.34 | 13.51  | 3        |
|                                      |           | 50              | 0  | 13.61  | 13.44 | 13.50  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 11.65  | 11.44 | 11.43  | 5        |
|                                      |           | 1               | 24 | 11.57  | 11.37 | 11.37  | 5        |
|                                      |           | 1               | 49 | 11.66  | 11.47 | 11.54  | 5        |
|                                      |           | 25              | 0  | 11.48  | 11.29 | 11.35  | 5        |
|                                      |           | 25              | 12 | 11.56  | 11.23 | 11.34  | 5        |
|                                      |           | 25              | 25 | 11.41  | 11.17 | 11.23  | 5        |
|                                      |           | 50              | 0  | 11.55  | 11.31 | 11.39  | 5        |
| BW                                   | MCS Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 16.73  | 16.66 | 16.64  | 0        |
|                                      |           | 1               | 12 | 16.68  | 16.66 | 16.52  | 0        |
|                                      |           | 1               | 24 | 16.64  | 16.55 | 16.54  | 0        |
|                                      |           | 12              | 0  | 15.66  | 15.43 | 15.59  | 1        |
|                                      |           | 12              | 6  | 15.48  | 15.39 | 15.52  | 1        |
|                                      |           | 12              | 13 | 15.45  | 15.37 | 15.47  | 1        |
|                                      |           | 25              | 0  | 15.65  | 15.33 | 15.37  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 15.72  | 15.33 | 15.45  | 1        |
|                                      |           | 1               | 12 | 15.57  | 15.36 | 15.43  | 1        |
|                                      |           | 1               | 24 | 15.58  | 15.24 | 15.31  | 1        |
|                                      |           | 12              | 0  | 14.64  | 14.42 | 14.52  | 2        |
|                                      |           | 12              | 6  | 14.66  | 14.38 | 14.61  | 2        |
|                                      |           | 12              | 13 | 14.51  | 14.30 | 14.41  | 2        |
|                                      |           | 25              | 0  | 14.63  | 14.33 | 14.40  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 14.57  | 14.46 | 14.44  | 2        |
|                                      |           | 1               | 12 | 14.55  | 14.29 | 14.50  | 2        |
|                                      |           | 1               | 24 | 14.58  | 14.30 | 14.46  | 2        |
|                                      |           | 12              | 0  | 13.66  | 13.50 | 13.50  | 3        |
|                                      |           | 12              | 6  | 13.55  | 13.27 | 13.50  | 3        |
|                                      |           | 12              | 13 | 13.53  | 13.24 | 13.41  | 3        |
|                                      |           | 25              | 0  | 13.59  | 13.34 | 13.46  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 11.65  | 11.37 | 11.36  | 5        |
|                                      |           | 1               | 12 | 11.54  | 11.35 | 11.32  | 5        |
|                                      |           | 1               | 24 | 11.66  | 11.46 | 11.44  | 5        |
|                                      |           | 12              | 0  | 11.41  | 11.26 | 11.32  | 5        |
|                                      |           | 12              | 6  | 11.54  | 11.15 | 11.27  | 5        |
|                                      |           | 12              | 13 | 11.32  | 11.07 | 11.17  | 5        |
|                                      |           | 25              | 0  | 11.55  | 11.24 | 11.29  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |       |        |          |
|--------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 2                           |           |                 |    |        |       |        |          |
| BW                                   | MCS Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 16.69  | 16.61 | 16.57  | 0        |
|                                      |           | 1               | 7  | 16.59  | 16.60 | 16.45  | 0        |
|                                      |           | 1               | 14 | 16.57  | 16.53 | 16.52  | 0        |
|                                      |           | 8               | 0  | 15.58  | 15.41 | 15.52  | 1        |
|                                      |           | 8               | 3  | 15.41  | 15.29 | 15.43  | 1        |
|                                      |           | 8               | 7  | 15.40  | 15.33 | 15.38  | 1        |
|                                      |           | 15              | 0  | 15.58  | 15.24 | 15.29  | 1        |
| 3M                                   | 16QAM     | 1               | 0  | 15.71  | 15.27 | 15.44  | 1        |
|                                      |           | 1               | 7  | 15.55  | 15.32 | 15.43  | 1        |
|                                      |           | 1               | 14 | 15.54  | 15.21 | 15.24  | 1        |
|                                      |           | 8               | 0  | 14.54  | 14.37 | 14.45  | 2        |
|                                      |           | 8               | 3  | 14.57  | 14.33 | 14.59  | 2        |
|                                      |           | 8               | 7  | 14.48  | 14.20 | 14.36  | 2        |
|                                      |           | 15              | 0  | 14.59  | 14.27 | 14.33  | 2        |
| 3M                                   | 64QAM     | 1               | 0  | 14.49  | 14.44 | 14.36  | 2        |
|                                      |           | 1               | 7  | 14.48  | 14.19 | 14.49  | 2        |
|                                      |           | 1               | 14 | 14.54  | 14.22 | 14.40  | 2        |
|                                      |           | 8               | 0  | 13.62  | 13.46 | 13.44  | 3        |
|                                      |           | 8               | 3  | 13.48  | 13.23 | 13.40  | 3        |
|                                      |           | 8               | 7  | 13.45  | 13.16 | 13.41  | 3        |
|                                      |           | 15              | 0  | 13.53  | 13.29 | 13.37  | 3        |
| 3M                                   | 256QAM    | 1               | 0  | 11.64  | 11.30 | 11.26  | 5        |
|                                      |           | 1               | 7  | 11.47  | 11.27 | 11.32  | 5        |
|                                      |           | 1               | 14 | 11.45  | 11.44 | 11.34  | 5        |
|                                      |           | 8               | 0  | 11.40  | 11.18 | 11.31  | 5        |
|                                      |           | 8               | 3  | 11.53  | 11.11 | 11.23  | 5        |
|                                      |           | 8               | 7  | 11.24  | 11.03 | 11.13  | 5        |
|                                      |           | 15              | 0  | 11.45  | 11.20 | 11.19  | 5        |
| BW                                   | MCS Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |          |
| 1.4M                                 | QPSK      | 1               | 0  | 16.58  | 16.48 | 16.44  | 0        |
|                                      |           | 1               | 2  | 16.58  | 16.43 | 16.36  | 0        |
|                                      |           | 1               | 5  | 16.43  | 16.33 | 16.31  | 0        |
|                                      |           | 3               | 0  | 16.44  | 16.32 | 16.43  | 0        |
|                                      |           | 3               | 1  | 16.26  | 16.18 | 16.33  | 0        |
|                                      |           | 3               | 3  | 16.24  | 16.23 | 16.26  | 0        |
|                                      |           | 6               | 0  | 15.50  | 15.17 | 15.19  | 1        |
| 1.4M                                 | 16QAM     | 1               | 0  | 15.54  | 15.12 | 15.28  | 1        |
|                                      |           | 1               | 2  | 15.41  | 15.22 | 15.28  | 1        |
|                                      |           | 1               | 5  | 15.49  | 15.12 | 15.16  | 1        |
|                                      |           | 3               | 0  | 15.45  | 15.20 | 15.25  | 1        |
|                                      |           | 3               | 1  | 15.47  | 15.19 | 15.48  | 1        |
|                                      |           | 3               | 3  | 15.45  | 15.06 | 15.29  | 1        |
|                                      |           | 6               | 0  | 14.49  | 14.07 | 14.20  | 2        |
| 1.4M                                 | 64QAM     | 1               | 0  | 14.33  | 14.27 | 14.22  | 2        |
|                                      |           | 1               | 2  | 14.41  | 14.09 | 14.30  | 2        |
|                                      |           | 1               | 5  | 14.41  | 14.17 | 14.30  | 2        |
|                                      |           | 3               | 0  | 14.55  | 14.28 | 14.37  | 2        |
|                                      |           | 3               | 1  | 14.25  | 14.14 | 14.25  | 2        |
|                                      |           | 3               | 3  | 14.31  | 14.02 | 14.35  | 2        |
|                                      |           | 6               | 0  | 13.42  | 13.10 | 13.22  | 3        |
| 1.4M                                 | 256QAM    | 1               | 0  | 11.51  | 11.19 | 11.06  | 5        |
|                                      |           | 1               | 2  | 11.28  | 11.16 | 11.17  | 5        |
|                                      |           | 1               | 5  | 11.27  | 11.32 | 11.16  | 5        |
|                                      |           | 3               | 0  | 11.23  | 11.01 | 11.14  | 5        |
|                                      |           | 3               | 1  | 11.46  | 10.99 | 11.10  | 5        |
|                                      |           | 3               | 3  | 11.18  | 10.86 | 11.07  | 5        |
|                                      |           | 6               | 0  | 11.25  | 11.04 | 10.98  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                           |           |                 |           |        |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                                      |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                                  | QPSK      | 1               | 0         | 17.25  | 17.14  | 17.32  | 0             |
|                                      |           | 1               | 50        | 17.23  | 17.09  | 17.28  | 0             |
|                                      |           | 1               | 99        | 17.20  | 17.00  | 17.24  | 0             |
|                                      |           | 50              | 0         | 16.22  | 16.09  | 16.27  | 1             |
|                                      |           | 50              | 25        | 16.19  | 16.04  | 16.22  | 1             |
|                                      |           | 50              | 50        | 16.12  | 15.94  | 16.18  | 1             |
|                                      |           | 100             | 0         | 16.15  | 15.97  | 16.21  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 16.22  | 16.05  | 16.25  | 1             |
|                                      |           | 1               | 50        | 16.18  | 15.99  | 16.21  | 1             |
|                                      |           | 1               | 99        | 16.13  | 15.95  | 16.18  | 1             |
|                                      |           | 50              | 0         | 15.20  | 15.04  | 15.23  | 2             |
|                                      |           | 50              | 25        | 15.15  | 15.01  | 15.20  | 2             |
|                                      |           | 50              | 50        | 15.11  | 14.97  | 15.15  | 2             |
|                                      |           | 100             | 0         | 15.09  | 14.88  | 15.18  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 15.10  | 14.94  | 15.15  | 2             |
|                                      |           | 1               | 50        | 15.08  | 14.96  | 15.11  | 2             |
|                                      |           | 1               | 99        | 15.01  | 14.82  | 15.08  | 2             |
|                                      |           | 50              | 0         | 14.01  | 13.87  | 14.05  | 3             |
|                                      |           | 50              | 25        | 13.98  | 13.82  | 14.02  | 3             |
|                                      |           | 50              | 50        | 13.93  | 13.76  | 13.97  | 3             |
|                                      |           | 100             | 0         | 13.95  | 13.79  | 13.99  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 11.97  | 11.82  | 12.05  | 5             |
|                                      |           | 1               | 50        | 11.94  | 11.75  | 12.01  | 5             |
|                                      |           | 1               | 99        | 11.91  | 11.70  | 11.97  | 5             |
|                                      |           | 50              | 0         | 11.88  | 11.72  | 11.94  | 5             |
|                                      |           | 50              | 25        | 11.85  | 11.70  | 11.90  | 5             |
|                                      |           | 50              | 50        | 11.82  | 11.66  | 11.87  | 5             |
|                                      |           | 100             | 0         | 11.86  | 11.74  | 11.92  | 5             |
| BW                                   | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 17.18  | 17.13  | 17.25  | 0             |
|                                      |           | 1               | 37        | 17.15  | 17.00  | 17.23  | 0             |
|                                      |           | 1               | 74        | 17.10  | 16.97  | 17.20  | 0             |
|                                      |           | 36              | 0         | 16.18  | 16.01  | 16.20  | 1             |
|                                      |           | 36              | 19        | 16.17  | 16.02  | 16.16  | 1             |
|                                      |           | 36              | 39        | 16.12  | 15.90  | 16.13  | 1             |
|                                      |           | 75              | 0         | 16.12  | 15.93  | 16.13  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 16.16  | 16.02  | 16.23  | 1             |
|                                      |           | 1               | 37        | 16.18  | 15.95  | 16.13  | 1             |
|                                      |           | 1               | 74        | 16.03  | 15.89  | 16.09  | 1             |
|                                      |           | 36              | 0         | 15.17  | 15.03  | 15.18  | 2             |
|                                      |           | 36              | 19        | 15.07  | 14.96  | 15.11  | 2             |
|                                      |           | 36              | 39        | 15.06  | 14.93  | 15.12  | 2             |
|                                      |           | 75              | 0         | 15.07  | 14.80  | 15.11  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 15.10  | 14.94  | 15.10  | 2             |
|                                      |           | 1               | 37        | 15.08  | 14.90  | 15.04  | 2             |
|                                      |           | 1               | 74        | 14.96  | 14.75  | 14.99  | 2             |
|                                      |           | 36              | 0         | 14.00  | 13.82  | 13.99  | 3             |
|                                      |           | 36              | 19        | 13.90  | 13.75  | 13.99  | 3             |
|                                      |           | 36              | 39        | 13.88  | 13.67  | 13.94  | 3             |
|                                      |           | 75              | 0         | 13.87  | 13.77  | 13.96  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 11.93  | 11.74  | 11.98  | 5             |
|                                      |           | 1               | 37        | 11.85  | 11.66  | 12.01  | 5             |
|                                      |           | 1               | 74        | 11.86  | 11.66  | 11.95  | 5             |
|                                      |           | 36              | 0         | 11.82  | 11.62  | 11.91  | 5             |
|                                      |           | 36              | 19        | 11.82  | 11.70  | 11.82  | 5             |
|                                      |           | 36              | 39        | 11.76  | 11.56  | 11.83  | 5             |
|                                      |           | 75              | 0         | 11.81  | 11.66  | 11.84  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                           |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |          |
| 10M                                  | QPSK      | 1               | 0  | 17.14  | 17.05  | 17.22  | 0        |
|                                      |           | 1               | 24 | 17.10  | 16.94  | 17.19  | 0        |
|                                      |           | 1               | 49 | 17.07  | 16.90  | 17.16  | 0        |
|                                      |           | 25              | 0  | 16.10  | 15.98  | 16.18  | 1        |
|                                      |           | 25              | 12 | 16.15  | 15.95  | 16.14  | 1        |
|                                      |           | 25              | 25 | 16.10  | 15.81  | 16.08  | 1        |
|                                      |           | 50              | 0  | 16.02  | 15.84  | 16.11  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 16.09  | 15.93  | 16.19  | 1        |
|                                      |           | 1               | 24 | 16.13  | 15.87  | 16.11  | 1        |
|                                      |           | 1               | 49 | 15.98  | 15.86  | 15.99  | 1        |
|                                      |           | 25              | 0  | 15.11  | 15.00  | 15.10  | 2        |
|                                      |           | 25              | 12 | 14.99  | 14.91  | 15.01  | 2        |
|                                      |           | 25              | 25 | 14.97  | 14.88  | 15.02  | 2        |
|                                      |           | 50              | 0  | 14.99  | 14.79  | 15.01  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 15.06  | 14.89  | 15.08  | 2        |
|                                      |           | 1               | 24 | 15.06  | 14.80  | 14.96  | 2        |
|                                      |           | 1               | 49 | 14.93  | 14.66  | 14.91  | 2        |
|                                      |           | 25              | 0  | 13.92  | 13.72  | 13.99  | 3        |
|                                      |           | 25              | 12 | 13.83  | 13.72  | 13.99  | 3        |
|                                      |           | 25              | 25 | 13.82  | 13.63  | 13.91  | 3        |
|                                      |           | 50              | 0  | 13.77  | 13.68  | 13.94  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 11.84  | 11.67  | 11.92  | 5        |
|                                      |           | 1               | 24 | 11.83  | 11.64  | 11.99  | 5        |
|                                      |           | 1               | 49 | 11.86  | 11.56  | 11.90  | 5        |
|                                      |           | 25              | 0  | 11.76  | 11.58  | 11.90  | 5        |
|                                      |           | 25              | 12 | 11.80  | 11.62  | 11.74  | 5        |
|                                      |           | 25              | 25 | 11.73  | 11.56  | 11.80  | 5        |
|                                      |           | 50              | 0  | 11.75  | 11.60  | 11.81  | 5        |
| BW                                   | MCS Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 17.07  | 16.97  | 17.15  | 0        |
|                                      |           | 1               | 12 | 17.00  | 16.90  | 17.09  | 0        |
|                                      |           | 1               | 24 | 17.06  | 16.83  | 17.09  | 0        |
|                                      |           | 12              | 0  | 16.07  | 15.93  | 16.16  | 1        |
|                                      |           | 12              | 6  | 16.09  | 15.90  | 16.13  | 1        |
|                                      |           | 12              | 13 | 16.07  | 15.77  | 16.03  | 1        |
|                                      |           | 25              | 0  | 15.94  | 15.83  | 16.02  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 16.07  | 15.88  | 16.13  | 1        |
|                                      |           | 1               | 12 | 16.11  | 15.77  | 16.08  | 1        |
|                                      |           | 1               | 24 | 15.94  | 15.79  | 15.91  | 1        |
|                                      |           | 12              | 0  | 15.05  | 14.91  | 15.01  | 2        |
|                                      |           | 12              | 6  | 14.91  | 14.86  | 14.93  | 2        |
|                                      |           | 12              | 13 | 14.88  | 14.82  | 14.94  | 2        |
|                                      |           | 25              | 0  | 14.85  | 14.76  | 14.96  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 14.92  | 14.88  | 15.01  | 2        |
|                                      |           | 1               | 12 | 14.85  | 14.80  | 14.95  | 2        |
|                                      |           | 1               | 24 | 14.82  | 14.72  | 14.89  | 2        |
|                                      |           | 12              | 0  | 13.88  | 13.72  | 13.96  | 3        |
|                                      |           | 12              | 6  | 13.83  | 13.63  | 13.90  | 3        |
|                                      |           | 12              | 13 | 13.79  | 13.58  | 13.86  | 3        |
|                                      |           | 25              | 0  | 13.77  | 13.60  | 13.84  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 11.72  | 11.59  | 11.86  | 5        |
|                                      |           | 1               | 12 | 11.69  | 11.55  | 11.85  | 5        |
|                                      |           | 1               | 24 | 11.65  | 11.52  | 11.81  | 5        |
|                                      |           | 12              | 0  | 11.62  | 11.48  | 11.78  | 5        |
|                                      |           | 12              | 6  | 11.60  | 11.44  | 11.75  | 5        |
|                                      |           | 12              | 13 | 11.55  | 11.40  | 11.70  | 5        |
|                                      |           | 25              | 0  | 11.57  | 11.43  | 11.73  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 4                           |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 17.04  | 16.97  | 17.12  | 0        |
|                                      |           | 1               | 7  | 16.95  | 16.87  | 17.04  | 0        |
|                                      |           | 1               | 14 | 16.99  | 16.79  | 16.99  | 0        |
|                                      |           | 8               | 0  | 16.05  | 15.87  | 16.10  | 1        |
|                                      |           | 8               | 3  | 16.05  | 15.80  | 16.10  | 1        |
|                                      |           | 8               | 7  | 16.01  | 15.76  | 16.02  | 1        |
|                                      |           | 15              | 0  | 15.89  | 15.80  | 16.02  | 1        |
| 3M                                   | 16QAM     | 1               | 0  | 15.98  | 15.79  | 16.09  | 1        |
|                                      |           | 1               | 7  | 16.11  | 15.71  | 16.03  | 1        |
|                                      |           | 1               | 14 | 15.91  | 15.71  | 15.89  | 1        |
|                                      |           | 8               | 0  | 15.05  | 14.86  | 14.91  | 2        |
|                                      |           | 8               | 3  | 14.85  | 14.78  | 14.85  | 2        |
|                                      |           | 8               | 7  | 14.79  | 14.74  | 14.90  | 2        |
|                                      |           | 15              | 0  | 14.82  | 14.75  | 14.92  | 2        |
| 3M                                   | 64QAM     | 1               | 0  | 14.92  | 14.83  | 14.92  | 2        |
|                                      |           | 1               | 7  | 14.79  | 14.78  | 14.92  | 2        |
|                                      |           | 1               | 14 | 14.78  | 14.66  | 14.86  | 2        |
|                                      |           | 8               | 0  | 13.86  | 13.64  | 13.94  | 3        |
|                                      |           | 8               | 3  | 13.75  | 13.54  | 13.80  | 3        |
|                                      |           | 8               | 7  | 13.69  | 13.50  | 13.83  | 3        |
|                                      |           | 15              | 0  | 13.67  | 13.55  | 13.77  | 3        |
| 3M                                   | 256QAM    | 1               | 0  | 11.65  | 11.57  | 11.85  | 5        |
|                                      |           | 1               | 7  | 11.65  | 11.55  | 11.83  | 5        |
|                                      |           | 1               | 14 | 11.63  | 11.44  | 11.76  | 5        |
|                                      |           | 8               | 0  | 11.55  | 11.42  | 11.68  | 5        |
|                                      |           | 8               | 3  | 11.60  | 11.38  | 11.66  | 5        |
|                                      |           | 8               | 7  | 11.45  | 11.40  | 11.61  | 5        |
|                                      |           | 15              | 0  | 11.56  | 11.37  | 11.70  | 5        |
| BW                                   | MCS Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |          |
| 1.4M                                 | QPSK      | 1               | 0  | 16.84  | 16.85  | 17.01  | 0        |
|                                      |           | 1               | 2  | 16.83  | 16.80  | 16.99  | 0        |
|                                      |           | 1               | 5  | 16.87  | 16.75  | 16.82  | 0        |
|                                      |           | 3               | 0  | 16.95  | 16.70  | 17.01  | 0        |
|                                      |           | 3               | 1  | 16.92  | 16.78  | 16.97  | 0        |
|                                      |           | 3               | 3  | 16.87  | 16.60  | 16.92  | 0        |
|                                      |           | 6               | 0  | 15.74  | 15.77  | 15.87  | 1        |
| 1.4M                                 | 16QAM     | 1               | 0  | 15.82  | 15.71  | 16.03  | 1        |
|                                      |           | 1               | 2  | 15.99  | 15.57  | 15.85  | 1        |
|                                      |           | 1               | 5  | 15.85  | 15.58  | 15.78  | 1        |
|                                      |           | 3               | 0  | 16.02  | 15.62  | 15.82  | 1        |
|                                      |           | 3               | 1  | 15.71  | 15.60  | 15.70  | 1        |
|                                      |           | 3               | 3  | 15.61  | 15.71  | 15.75  | 1        |
|                                      |           | 6               | 0  | 14.81  | 14.74  | 14.83  | 2        |
| 1.4M                                 | 64QAM     | 1               | 0  | 14.83  | 14.69  | 14.75  | 2        |
|                                      |           | 1               | 2  | 14.73  | 14.70  | 14.78  | 2        |
|                                      |           | 1               | 5  | 14.69  | 14.60  | 14.79  | 2        |
|                                      |           | 3               | 0  | 14.74  | 14.58  | 14.80  | 2        |
|                                      |           | 3               | 1  | 14.55  | 14.48  | 14.70  | 2        |
|                                      |           | 3               | 3  | 14.48  | 14.45  | 14.72  | 2        |
|                                      |           | 6               | 0  | 13.47  | 13.46  | 13.71  | 3        |
| 1.4M                                 | 256QAM    | 1               | 0  | 11.57  | 11.48  | 11.76  | 5        |
|                                      |           | 1               | 2  | 11.60  | 11.38  | 11.75  | 5        |
|                                      |           | 1               | 5  | 11.45  | 11.30  | 11.66  | 5        |
|                                      |           | 3               | 0  | 11.52  | 11.25  | 11.61  | 5        |
|                                      |           | 3               | 1  | 11.51  | 11.20  | 11.53  | 5        |
|                                      |           | 3               | 3  | 11.37  | 11.24  | 11.52  | 5        |
|                                      |           | 6               | 0  | 11.48  | 11.26  | 11.63  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |       |       |       |               |
|--------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 5                           |           |                 |           |       |       |       |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 20450 | 20525 | 20600 |               |
|                                      |           | Frequency (MHz) |           | 829   | 836.5 | 844   |               |
| 10M                                  | QPSK      | 1               | 0         | 20.46 | 20.42 | 20.37 | 0             |
|                                      |           | 1               | 24        | 20.40 | 20.37 | 20.32 | 0             |
|                                      |           | 1               | 49        | 20.35 | 20.34 | 20.24 | 0             |
|                                      |           | 25              | 0         | 19.39 | 19.33 | 19.29 | 1             |
|                                      |           | 25              | 12        | 19.34 | 19.26 | 19.18 | 1             |
|                                      |           | 25              | 25        | 19.32 | 19.25 | 19.15 | 1             |
|                                      |           | 50              | 0         | 19.35 | 19.32 | 19.23 | 1             |
| 10M                                  | 16QAM     | 1               | 0         | 19.43 | 19.38 | 19.37 | 1             |
|                                      |           | 1               | 24        | 19.40 | 19.40 | 19.40 | 1             |
|                                      |           | 1               | 49        | 19.35 | 19.25 | 19.22 | 1             |
|                                      |           | 25              | 0         | 18.39 | 18.39 | 18.32 | 2             |
|                                      |           | 25              | 12        | 18.36 | 18.35 | 18.33 | 2             |
|                                      |           | 25              | 25        | 18.32 | 18.28 | 18.23 | 2             |
|                                      |           | 50              | 0         | 18.33 | 18.24 | 18.14 | 2             |
| 10M                                  | 64QAM     | 1               | 0         | 18.37 | 18.37 | 18.33 | 2             |
|                                      |           | 1               | 24        | 18.32 | 18.26 | 18.17 | 2             |
|                                      |           | 1               | 49        | 18.29 | 18.26 | 18.26 | 2             |
|                                      |           | 25              | 0         | 17.34 | 17.27 | 17.18 | 3             |
|                                      |           | 25              | 12        | 17.30 | 17.22 | 17.18 | 3             |
|                                      |           | 25              | 25        | 17.25 | 17.24 | 17.14 | 3             |
|                                      |           | 50              | 0         | 17.27 | 17.23 | 17.22 | 3             |
| 10M                                  | 256QAM    | 1               | 0         | 15.49 | 15.41 | 15.32 | 5             |
|                                      |           | 1               | 24        | 15.45 | 15.45 | 15.36 | 5             |
|                                      |           | 1               | 49        | 15.41 | 15.39 | 15.35 | 5             |
|                                      |           | 25              | 0         | 15.37 | 15.31 | 15.31 | 5             |
|                                      |           | 25              | 12        | 15.33 | 15.32 | 15.29 | 5             |
|                                      |           | 25              | 25        | 15.30 | 15.26 | 15.16 | 5             |
|                                      |           | 50              | 0         | 15.34 | 15.25 | 15.25 | 5             |
| BW                                   | MCS Index | Channel         |           | 20425 | 20525 | 20625 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 826.5 | 836.5 | 846.5 |               |
| 5M                                   | QPSK      | 1               | 0         | 20.41 | 20.38 | 20.32 | 0             |
|                                      |           | 1               | 12        | 20.35 | 20.27 | 20.28 | 0             |
|                                      |           | 1               | 24        | 20.29 | 20.33 | 20.15 | 0             |
|                                      |           | 12              | 0         | 19.35 | 19.31 | 19.23 | 1             |
|                                      |           | 12              | 6         | 19.31 | 19.20 | 19.13 | 1             |
|                                      |           | 12              | 13        | 19.32 | 19.17 | 19.06 | 1             |
|                                      |           | 25              | 0         | 19.33 | 19.24 | 19.18 | 1             |
| 5M                                   | 16QAM     | 1               | 0         | 19.35 | 19.30 | 19.30 | 1             |
|                                      |           | 1               | 12        | 19.36 | 19.33 | 19.34 | 1             |
|                                      |           | 1               | 24        | 19.34 | 19.17 | 19.14 | 1             |
|                                      |           | 12              | 0         | 18.39 | 18.29 | 18.23 | 2             |
|                                      |           | 12              | 6         | 18.31 | 18.25 | 18.25 | 2             |
|                                      |           | 12              | 13        | 18.25 | 18.18 | 18.20 | 2             |
|                                      |           | 25              | 0         | 18.28 | 18.23 | 18.05 | 2             |
| 5M                                   | 64QAM     | 1               | 0         | 18.35 | 18.33 | 18.33 | 2             |
|                                      |           | 1               | 12        | 18.28 | 18.23 | 18.09 | 2             |
|                                      |           | 1               | 24        | 18.25 | 18.16 | 18.26 | 2             |
|                                      |           | 12              | 0         | 17.34 | 17.25 | 17.16 | 3             |
|                                      |           | 12              | 6         | 17.25 | 17.21 | 17.12 | 3             |
|                                      |           | 12              | 13        | 17.21 | 17.14 | 17.11 | 3             |
|                                      |           | 25              | 0         | 17.27 | 17.23 | 17.16 | 3             |
| 5M                                   | 256QAM    | 1               | 0         | 15.41 | 15.36 | 15.22 | 5             |
|                                      |           | 1               | 12        | 15.41 | 15.44 | 15.29 | 5             |
|                                      |           | 1               | 24        | 15.40 | 15.31 | 15.31 | 5             |
|                                      |           | 12              | 0         | 15.34 | 15.30 | 15.23 | 5             |
|                                      |           | 12              | 6         | 15.26 | 15.28 | 15.25 | 5             |
|                                      |           | 12              | 13        | 15.24 | 15.18 | 15.16 | 5             |
|                                      |           | 25              | 0         | 15.24 | 15.18 | 15.15 | 5             |



| LTE Conducted Power (Reduction)_Main |           |                 |    |       |       |       |          |
|--------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 5                           |           |                 |    |       |       |       |          |
| BW                                   | MCS Index | Channel         |    | 20415 | 20525 | 20635 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 825.5 | 836.5 | 847.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 20.35 | 20.31 | 20.22 | 0        |
|                                      |           | 1               | 7  | 20.25 | 20.23 | 20.21 | 0        |
|                                      |           | 1               | 14 | 20.21 | 20.33 | 20.11 | 0        |
|                                      |           | 8               | 0  | 19.38 | 19.26 | 19.17 | 1        |
|                                      |           | 8               | 3  | 19.27 | 19.20 | 19.07 | 1        |
|                                      |           | 8               | 7  | 19.23 | 19.14 | 19.01 | 1        |
|                                      |           | 15              | 0  | 19.31 | 19.18 | 19.17 | 1        |
| 3M                                   | 16QAM     | 1               | 0  | 19.30 | 19.24 | 19.28 | 1        |
|                                      |           | 1               | 7  | 19.34 | 19.26 | 19.30 | 1        |
|                                      |           | 1               | 14 | 19.27 | 19.17 | 19.06 | 1        |
|                                      |           | 8               | 0  | 18.29 | 18.22 | 18.23 | 2        |
|                                      |           | 8               | 3  | 18.25 | 18.21 | 18.23 | 2        |
|                                      |           | 8               | 7  | 18.23 | 18.18 | 18.12 | 2        |
|                                      |           | 15              | 0  | 18.26 | 18.22 | 17.95 | 2        |
| 3M                                   | 64QAM     | 1               | 0  | 18.29 | 18.32 | 18.26 | 2        |
|                                      |           | 1               | 7  | 18.26 | 18.21 | 18.03 | 2        |
|                                      |           | 1               | 14 | 18.16 | 18.12 | 18.22 | 2        |
|                                      |           | 8               | 0  | 17.29 | 17.23 | 17.11 | 3        |
|                                      |           | 8               | 3  | 17.23 | 17.15 | 17.05 | 3        |
|                                      |           | 8               | 7  | 17.12 | 17.05 | 17.08 | 3        |
|                                      |           | 15              | 0  | 17.18 | 17.13 | 17.16 | 3        |
| 3M                                   | 256QAM    | 1               | 0  | 15.40 | 15.32 | 15.17 | 5        |
|                                      |           | 1               | 7  | 15.41 | 15.40 | 15.28 | 5        |
|                                      |           | 1               | 14 | 15.38 | 15.31 | 15.21 | 5        |
|                                      |           | 8               | 0  | 15.26 | 15.20 | 15.17 | 5        |
|                                      |           | 8               | 3  | 15.24 | 15.25 | 15.21 | 5        |
|                                      |           | 8               | 7  | 15.19 | 15.17 | 15.07 | 5        |
|                                      |           | 15              | 0  | 15.14 | 15.10 | 15.06 | 5        |
| BW                                   | MCS Index | Channel         |    | 20407 | 20525 | 20643 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 824.7 | 836.5 | 848.3 |          |
| 1.4M                                 | QPSK      | 1               | 0  | 20.22 | 20.14 | 20.16 | 0        |
|                                      |           | 1               | 2  | 20.18 | 20.15 | 20.19 | 0        |
|                                      |           | 1               | 5  | 20.04 | 20.11 | 20.06 | 0        |
|                                      |           | 3               | 0  | 20.28 | 20.18 | 19.96 | 0        |
|                                      |           | 3               | 1  | 20.11 | 20.19 | 20.00 | 0        |
|                                      |           | 3               | 3  | 20.05 | 20.02 | 19.84 | 0        |
|                                      |           | 6               | 0  | 19.17 | 18.96 | 19.09 | 1        |
| 1.4M                                 | 16QAM     | 1               | 0  | 19.18 | 19.15 | 19.27 | 1        |
|                                      |           | 1               | 2  | 19.27 | 19.19 | 19.07 | 1        |
|                                      |           | 1               | 5  | 19.16 | 19.13 | 18.85 | 1        |
|                                      |           | 3               | 0  | 19.17 | 19.10 | 19.10 | 1        |
|                                      |           | 3               | 1  | 19.08 | 19.10 | 19.11 | 1        |
|                                      |           | 3               | 3  | 19.21 | 19.07 | 19.07 | 1        |
|                                      |           | 6               | 0  | 18.03 | 18.09 | 17.85 | 2        |
| 1.4M                                 | 64QAM     | 1               | 0  | 18.20 | 18.19 | 18.05 | 2        |
|                                      |           | 1               | 2  | 18.16 | 18.11 | 17.91 | 2        |
|                                      |           | 1               | 5  | 18.12 | 18.04 | 18.11 | 2        |
|                                      |           | 3               | 0  | 18.20 | 18.03 | 18.05 | 2        |
|                                      |           | 3               | 1  | 18.11 | 18.06 | 17.94 | 2        |
|                                      |           | 3               | 3  | 17.99 | 17.99 | 17.97 | 2        |
|                                      |           | 6               | 0  | 17.10 | 16.98 | 17.10 | 3        |
| 1.4M                                 | 256QAM    | 1               | 0  | 15.28 | 15.20 | 15.01 | 5        |
|                                      |           | 1               | 2  | 15.26 | 15.19 | 15.13 | 5        |
|                                      |           | 1               | 5  | 15.31 | 15.28 | 15.14 | 5        |
|                                      |           | 3               | 0  | 15.10 | 15.04 | 14.99 | 5        |
|                                      |           | 3               | 1  | 15.17 | 15.12 | 15.02 | 5        |
|                                      |           | 3               | 3  | 15.14 | 15.05 | 14.88 | 5        |
|                                      |           | 6               | 0  | 15.05 | 15.04 | 15.01 | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |       |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 7                           |           |                 |           |        |       |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 20850  | 21100 | 21350  |               |
|                                      |           | Frequency (MHz) |           | 2510   | 2535  | 2560   |               |
| 20M                                  | QPSK      | 1               | 0         | 13.25  | 13.28 | 13.31  | 0             |
|                                      |           | 1               | 50        | 13.17  | 13.22 | 13.26  | 0             |
|                                      |           | 1               | 99        | 13.13  | 13.17 | 13.23  | 0             |
|                                      |           | 50              | 0         | 12.20  | 12.24 | 12.27  | 1             |
|                                      |           | 50              | 25        | 12.14  | 12.18 | 12.24  | 1             |
|                                      |           | 50              | 50        | 12.12  | 12.15 | 12.22  | 1             |
|                                      |           | 100             | 0         | 12.14  | 12.20 | 12.24  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 12.18  | 12.23 | 12.27  | 1             |
|                                      |           | 1               | 50        | 12.15  | 12.18 | 12.24  | 1             |
|                                      |           | 1               | 99        | 12.13  | 12.14 | 12.22  | 1             |
|                                      |           | 50              | 0         | 11.20  | 11.23 | 11.29  | 2             |
|                                      |           | 50              | 25        | 11.17  | 11.20 | 11.26  | 2             |
|                                      |           | 50              | 50        | 11.11  | 11.15 | 11.22  | 2             |
|                                      |           | 100             | 0         | 11.15  | 11.21 | 11.25  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 11.21  | 11.28 | 11.31  | 2             |
|                                      |           | 1               | 50        | 11.17  | 11.25 | 11.28  | 2             |
|                                      |           | 1               | 99        | 11.14  | 11.22 | 11.25  | 2             |
|                                      |           | 50              | 0         | 10.20  | 10.25 | 10.28  | 3             |
|                                      |           | 50              | 25        | 10.15  | 10.21 | 10.25  | 3             |
|                                      |           | 50              | 50        | 10.11  | 10.18 | 10.20  | 3             |
|                                      |           | 100             | 0         | 10.14  | 10.20 | 10.22  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 8.32   | 8.38  | 8.42   | 5             |
|                                      |           | 1               | 50        | 8.27   | 8.36  | 8.38   | 5             |
|                                      |           | 1               | 99        | 8.23   | 8.31  | 8.35   | 5             |
|                                      |           | 50              | 0         | 8.20   | 8.27  | 8.33   | 5             |
|                                      |           | 50              | 25        | 8.16   | 8.23  | 8.30   | 5             |
|                                      |           | 50              | 50        | 8.13   | 8.20  | 8.25   | 5             |
|                                      |           | 100             | 0         | 8.15   | 8.24  | 8.29   | 5             |
| BW                                   | MCS Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 13.19  | 13.21 | 13.25  | 0             |
|                                      |           | 1               | 37        | 13.13  | 13.22 | 13.20  | 0             |
|                                      |           | 1               | 74        | 13.03  | 13.12 | 13.17  | 0             |
|                                      |           | 36              | 0         | 12.13  | 12.14 | 12.22  | 1             |
|                                      |           | 36              | 19        | 12.11  | 12.09 | 12.18  | 1             |
|                                      |           | 36              | 39        | 12.08  | 12.07 | 12.12  | 1             |
|                                      |           | 75              | 0         | 12.12  | 12.10 | 12.15  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 12.16  | 12.23 | 12.25  | 1             |
|                                      |           | 1               | 37        | 12.09  | 12.17 | 12.15  | 1             |
|                                      |           | 1               | 74        | 12.04  | 12.05 | 12.19  | 1             |
|                                      |           | 36              | 0         | 11.18  | 11.13 | 11.24  | 2             |
|                                      |           | 36              | 19        | 11.07  | 11.12 | 11.16  | 2             |
|                                      |           | 36              | 39        | 11.04  | 11.06 | 11.13  | 2             |
|                                      |           | 75              | 0         | 11.06  | 11.14 | 11.20  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 11.11  | 11.27 | 11.29  | 2             |
|                                      |           | 1               | 37        | 11.10  | 11.15 | 11.26  | 2             |
|                                      |           | 1               | 74        | 11.07  | 11.16 | 11.25  | 2             |
|                                      |           | 36              | 0         | 10.12  | 10.19 | 10.22  | 3             |
|                                      |           | 36              | 19        | 10.11  | 10.21 | 10.25  | 3             |
|                                      |           | 36              | 39        | 10.08  | 10.09 | 10.10  | 3             |
|                                      |           | 75              | 0         | 10.04  | 10.13 | 10.21  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 8.29   | 8.29  | 8.36   | 5             |
|                                      |           | 1               | 37        | 8.25   | 8.27  | 8.33   | 5             |
|                                      |           | 1               | 74        | 8.21   | 8.29  | 8.35   | 5             |
|                                      |           | 36              | 0         | 8.11   | 8.25  | 8.28   | 5             |
|                                      |           | 36              | 19        | 8.13   | 8.20  | 8.21   | 5             |
|                                      |           | 36              | 39        | 8.04   | 8.16  | 8.25   | 5             |
|                                      |           | 75              | 0         | 8.05   | 8.23  | 8.27   | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |       |        |          |
|--------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 7                           |           |                 |    |        |       |        |          |
| BW                                   | MCS Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 2505   | 2535  | 2565   |          |
| 10M                                  | QPSK      | 1               | 0  | 13.15  | 13.19 | 13.22  | 0        |
|                                      |           | 1               | 24 | 13.10  | 13.17 | 13.13  | 0        |
|                                      |           | 1               | 49 | 12.95  | 13.09 | 13.05  | 0        |
|                                      |           | 25              | 0  | 12.07  | 12.09 | 12.13  | 1        |
|                                      |           | 25              | 12 | 12.07  | 12.07 | 12.09  | 1        |
|                                      |           | 25              | 25 | 12.08  | 12.02 | 12.12  | 1        |
|                                      |           | 50              | 0  | 12.11  | 12.08 | 12.13  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 12.16  | 12.21 | 12.16  | 1        |
|                                      |           | 1               | 24 | 12.01  | 12.10 | 12.11  | 1        |
|                                      |           | 1               | 49 | 12.03  | 12.04 | 12.13  | 1        |
|                                      |           | 25              | 0  | 11.15  | 11.12 | 11.14  | 2        |
|                                      |           | 25              | 12 | 11.01  | 11.03 | 11.15  | 2        |
|                                      |           | 25              | 25 | 10.97  | 11.02 | 11.03  | 2        |
|                                      |           | 50              | 0  | 11.02  | 11.05 | 11.13  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 11.08  | 11.26 | 11.20  | 2        |
|                                      |           | 1               | 24 | 11.10  | 11.06 | 11.25  | 2        |
|                                      |           | 1               | 49 | 11.00  | 11.16 | 11.20  | 2        |
|                                      |           | 25              | 0  | 10.08  | 10.13 | 10.21  | 3        |
|                                      |           | 25              | 12 | 10.03  | 10.15 | 10.22  | 3        |
|                                      |           | 25              | 25 | 9.98   | 9.99  | 10.06  | 3        |
|                                      |           | 50              | 0  | 9.98   | 10.05 | 10.11  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 8.29   | 8.19  | 8.28   | 5        |
|                                      |           | 1               | 24 | 8.15   | 8.18  | 8.31   | 5        |
|                                      |           | 1               | 49 | 8.17   | 8.28  | 8.33   | 5        |
|                                      |           | 25              | 0  | 8.01   | 8.16  | 8.22   | 5        |
|                                      |           | 25              | 12 | 8.05   | 8.19  | 8.17   | 5        |
|                                      |           | 25              | 25 | 8.02   | 8.11  | 8.13   | 5        |
|                                      |           | 50              | 0  | 8.04   | 8.15  | 8.16   | 5        |
| BW                                   | MCS Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 13.07  | 13.11 | 13.14  | 0        |
|                                      |           | 1               | 12 | 13.02  | 13.05 | 13.04  | 0        |
|                                      |           | 1               | 24 | 12.88  | 13.00 | 12.99  | 0        |
|                                      |           | 12              | 0  | 12.04  | 12.07 | 12.11  | 1        |
|                                      |           | 12              | 6  | 11.95  | 11.99 | 12.08  | 1        |
|                                      |           | 12              | 13 | 11.92  | 11.95 | 12.04  | 1        |
|                                      |           | 25              | 0  | 11.94  | 12.04 | 12.07  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 12.05  | 12.15 | 12.10  | 1        |
|                                      |           | 1               | 12 | 11.96  | 12.05 | 12.03  | 1        |
|                                      |           | 1               | 24 | 11.92  | 11.99 | 12.01  | 1        |
|                                      |           | 12              | 0  | 11.05  | 11.10 | 11.13  | 2        |
|                                      |           | 12              | 6  | 10.92  | 10.98 | 11.12  | 2        |
|                                      |           | 12              | 13 | 10.92  | 11.00 | 10.96  | 2        |
|                                      |           | 25              | 0  | 11.02  | 11.05 | 11.05  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 11.06  | 11.26 | 11.17  | 2        |
|                                      |           | 1               | 12 | 11.02  | 10.97 | 11.23  | 2        |
|                                      |           | 1               | 24 | 10.92  | 11.07 | 11.16  | 2        |
|                                      |           | 12              | 0  | 10.07  | 10.12 | 10.21  | 3        |
|                                      |           | 12              | 6  | 10.02  | 10.06 | 10.17  | 3        |
|                                      |           | 12              | 13 | 9.95   | 9.89  | 10.04  | 3        |
|                                      |           | 25              | 0  | 9.93   | 9.98  | 10.04  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 8.29   | 8.09  | 8.27   | 5        |
|                                      |           | 1               | 12 | 8.13   | 8.09  | 8.21   | 5        |
|                                      |           | 1               | 24 | 8.07   | 8.21  | 8.26   | 5        |
|                                      |           | 12              | 0  | 7.99   | 8.15  | 8.15   | 5        |
|                                      |           | 12              | 6  | 7.99   | 8.13  | 8.13   | 5        |
|                                      |           | 12              | 13 | 7.96   | 8.07  | 8.05   | 5        |
|                                      |           | 25              | 0  | 8.00   | 8.07  | 8.09   | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |       |       |       |               |
|--------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 12                          |           |                 |           |       |       |       |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 23060 | 23095 | 23130 |               |
|                                      |           | Frequency (MHz) |           | 704   | 707.5 | 711   |               |
| 10M                                  | QPSK      | 1               | 0         | 21.73 | 21.87 | 21.95 | 0             |
|                                      |           | 1               | 24        | 21.69 | 21.84 | 21.90 | 0             |
|                                      |           | 1               | 49        | 21.65 | 21.80 | 21.85 | 0             |
|                                      |           | 25              | 0         | 20.68 | 20.88 | 20.91 | 1             |
|                                      |           | 25              | 12        | 20.68 | 20.84 | 20.87 | 1             |
|                                      |           | 25              | 25        | 20.64 | 20.76 | 20.84 | 1             |
|                                      |           | 50              | 0         | 20.68 | 20.80 | 20.88 | 1             |
| 10M                                  | 16QAM     | 1               | 0         | 20.70 | 20.81 | 20.85 | 1             |
|                                      |           | 1               | 24        | 20.59 | 20.75 | 20.81 | 1             |
|                                      |           | 1               | 49        | 20.56 | 20.72 | 20.78 | 1             |
|                                      |           | 25              | 0         | 19.54 | 19.74 | 19.82 | 2             |
|                                      |           | 25              | 12        | 19.57 | 19.72 | 19.80 | 2             |
|                                      |           | 25              | 25        | 19.51 | 19.70 | 19.87 | 2             |
|                                      |           | 50              | 0         | 19.53 | 19.68 | 19.84 | 2             |
| 10M                                  | 64QAM     | 1               | 0         | 19.60 | 19.74 | 19.86 | 2             |
|                                      |           | 1               | 24        | 19.52 | 19.71 | 19.83 | 2             |
|                                      |           | 1               | 49        | 19.51 | 19.68 | 19.81 | 2             |
|                                      |           | 25              | 0         | 18.68 | 18.78 | 18.83 | 3             |
|                                      |           | 25              | 12        | 18.62 | 18.75 | 19.80 | 3             |
|                                      |           | 25              | 25        | 18.50 | 18.70 | 19.76 | 3             |
|                                      |           | 50              | 0         | 18.61 | 18.74 | 19.72 | 3             |
| 10M                                  | 256QAM    | 1               | 0         | 16.71 | 16.84 | 16.88 | 5             |
|                                      |           | 1               | 24        | 16.60 | 16.80 | 16.83 | 5             |
|                                      |           | 1               | 49        | 16.60 | 16.77 | 16.80 | 5             |
|                                      |           | 25              | 0         | 16.57 | 16.72 | 16.78 | 5             |
|                                      |           | 25              | 12        | 16.60 | 16.70 | 16.75 | 5             |
|                                      |           | 25              | 25        | 16.48 | 16.65 | 16.72 | 5             |
|                                      |           | 50              | 0         | 16.51 | 16.67 | 16.69 | 5             |
| BW                                   | MCS Index | Channel         |           | 23035 | 23095 | 23155 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 701.5 | 707.5 | 713.5 |               |
| 5M                                   | QPSK      | 1               | 0         | 21.69 | 21.77 | 21.87 | 0             |
|                                      |           | 1               | 12        | 21.59 | 21.74 | 21.81 | 0             |
|                                      |           | 1               | 24        | 21.63 | 21.74 | 21.77 | 0             |
|                                      |           | 12              | 0         | 20.58 | 20.79 | 20.86 | 1             |
|                                      |           | 12              | 6         | 20.64 | 20.80 | 20.82 | 1             |
|                                      |           | 12              | 13        | 20.55 | 20.67 | 20.75 | 1             |
|                                      |           | 25              | 0         | 20.65 | 20.79 | 20.82 | 1             |
| 5M                                   | 16QAM     | 1               | 0         | 20.62 | 20.71 | 20.83 | 1             |
|                                      |           | 1               | 12        | 20.59 | 20.70 | 20.81 | 1             |
|                                      |           | 1               | 24        | 20.55 | 20.64 | 20.76 | 1             |
|                                      |           | 12              | 0         | 19.54 | 19.71 | 19.80 | 2             |
|                                      |           | 12              | 6         | 19.53 | 19.72 | 19.79 | 2             |
|                                      |           | 12              | 13        | 19.48 | 19.69 | 19.81 | 2             |
|                                      |           | 25              | 0         | 19.47 | 19.61 | 19.77 | 2             |
| 5M                                   | 64QAM     | 1               | 0         | 19.54 | 19.66 | 19.78 | 2             |
|                                      |           | 1               | 12        | 19.48 | 19.69 | 19.81 | 2             |
|                                      |           | 1               | 24        | 19.46 | 19.64 | 19.80 | 2             |
|                                      |           | 12              | 0         | 18.62 | 18.73 | 18.78 | 3             |
|                                      |           | 12              | 6         | 18.56 | 18.70 | 19.78 | 3             |
|                                      |           | 12              | 13        | 18.47 | 18.62 | 19.68 | 3             |
|                                      |           | 25              | 0         | 18.57 | 18.73 | 19.68 | 3             |
| 5M                                   | 256QAM    | 1               | 0         | 16.65 | 16.83 | 16.88 | 5             |
|                                      |           | 1               | 12        | 16.56 | 16.76 | 16.78 | 5             |
|                                      |           | 1               | 24        | 16.56 | 16.70 | 16.70 | 5             |
|                                      |           | 12              | 0         | 16.55 | 16.67 | 16.76 | 5             |
|                                      |           | 12              | 6         | 16.55 | 16.61 | 16.71 | 5             |
|                                      |           | 12              | 13        | 16.43 | 16.63 | 16.66 | 5             |
|                                      |           | 25              | 0         | 16.45 | 16.60 | 16.64 | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |       |       |       |          |
|--------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 12                          |           |                 |    |       |       |       |          |
| BW                                   | MCS Index | Channel         |    | 23025 | 23095 | 23165 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 700.5 | 707.5 | 714.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 21.67 | 21.73 | 21.84 | 0        |
|                                      |           | 1               | 7  | 21.56 | 21.70 | 21.80 | 0        |
|                                      |           | 1               | 14 | 21.58 | 21.72 | 21.76 | 0        |
|                                      |           | 8               | 0  | 20.55 | 20.72 | 20.84 | 1        |
|                                      |           | 8               | 3  | 20.56 | 20.75 | 20.77 | 1        |
|                                      |           | 8               | 7  | 20.45 | 20.63 | 20.74 | 1        |
| 3M                                   | 16QAM     | 15              | 0  | 20.63 | 20.67 | 20.77 | 1        |
|                                      |           | 1               | 0  | 20.59 | 20.62 | 20.78 | 1        |
|                                      |           | 1               | 7  | 20.53 | 20.62 | 20.73 | 1        |
|                                      |           | 1               | 14 | 20.49 | 20.62 | 20.67 | 1        |
|                                      |           | 8               | 0  | 19.45 | 19.69 | 19.77 | 2        |
|                                      |           | 8               | 3  | 19.48 | 19.72 | 19.73 | 2        |
| 3M                                   | 64QAM     | 8               | 7  | 19.41 | 19.67 | 19.75 | 2        |
|                                      |           | 15              | 0  | 19.40 | 19.59 | 19.76 | 2        |
|                                      |           | 1               | 0  | 19.45 | 19.58 | 19.75 | 2        |
|                                      |           | 1               | 7  | 19.47 | 19.66 | 19.73 | 2        |
|                                      |           | 1               | 14 | 19.37 | 19.61 | 19.73 | 2        |
|                                      |           | 8               | 0  | 18.54 | 18.66 | 18.72 | 3        |
| 3M                                   | 256QAM    | 8               | 3  | 18.53 | 18.68 | 19.74 | 3        |
|                                      |           | 8               | 7  | 18.38 | 18.61 | 19.59 | 3        |
|                                      |           | 15              | 0  | 18.47 | 18.72 | 19.62 | 3        |
|                                      |           | 1               | 0  | 16.59 | 16.76 | 16.80 | 5        |
|                                      |           | 1               | 7  | 16.47 | 16.67 | 16.78 | 5        |
|                                      |           | 1               | 14 | 16.51 | 16.69 | 16.64 | 5        |
| BW                                   | MCS Index | Channel         |    | 23017 | 23095 | 23173 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 699.7 | 707.5 | 715.3 |          |
| 1.4M                                 | QPSK      | 1               | 0  | 21.48 | 21.61 | 21.72 | 0        |
|                                      |           | 1               | 2  | 21.41 | 21.63 | 21.65 | 0        |
|                                      |           | 1               | 5  | 21.36 | 21.54 | 21.62 | 0        |
|                                      |           | 3               | 0  | 21.37 | 21.63 | 21.69 | 0        |
|                                      |           | 3               | 1  | 21.40 | 21.57 | 21.66 | 0        |
|                                      |           | 3               | 3  | 21.33 | 21.50 | 21.52 | 0        |
| 1.4M                                 | 16QAM     | 6               | 0  | 20.48 | 20.59 | 20.67 | 1        |
|                                      |           | 1               | 0  | 20.46 | 20.57 | 20.72 | 1        |
|                                      |           | 1               | 2  | 20.43 | 20.51 | 20.63 | 1        |
|                                      |           | 1               | 5  | 20.45 | 20.43 | 20.54 | 1        |
|                                      |           | 3               | 0  | 20.33 | 20.60 | 20.65 | 1        |
|                                      |           | 3               | 1  | 20.36 | 20.63 | 20.58 | 1        |
| 1.4M                                 | 64QAM     | 3               | 3  | 20.34 | 20.48 | 20.58 | 1        |
|                                      |           | 6               | 0  | 19.33 | 19.46 | 19.68 | 2        |
|                                      |           | 1               | 0  | 19.41 | 19.50 | 19.61 | 2        |
|                                      |           | 1               | 2  | 19.31 | 19.55 | 19.64 | 2        |
|                                      |           | 1               | 5  | 19.24 | 19.50 | 19.66 | 2        |
|                                      |           | 3               | 0  | 19.41 | 19.55 | 19.53 | 2        |
| 1.4M                                 | 256QAM    | 3               | 1  | 19.43 | 19.55 | 20.72 | 2        |
|                                      |           | 3               | 3  | 19.20 | 19.50 | 20.38 | 2        |
|                                      |           | 6               | 0  | 18.33 | 18.50 | 19.57 | 3        |
|                                      |           | 1               | 0  | 16.41 | 16.65 | 16.72 | 5        |
|                                      |           | 1               | 2  | 16.41 | 16.53 | 16.64 | 5        |
|                                      |           | 1               | 5  | 16.31 | 16.50 | 16.50 | 5        |
| 1.4M                                 | 256QAM    | 3               | 0  | 16.37 | 16.63 | 16.59 | 5        |
|                                      |           | 3               | 1  | 16.31 | 16.50 | 16.53 | 5        |
|                                      |           | 3               | 3  | 16.19 | 16.61 | 16.58 | 5        |
|                                      |           | 6               | 0  | 16.27 | 16.41 | 16.50 | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |       |       |       |               |
|--------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 13                          |           |                 |           |       |       |       |               |
| BW                                   | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                      |           | Channel         |           |       | 23230 |       |               |
|                                      |           | Frequency (MHz) |           |       | 782   |       |               |
| 10M                                  | QPSK      | 1               | 0         |       | 20.33 |       | 0             |
|                                      |           | 1               | 24        |       | 20.30 |       | 0             |
|                                      |           | 1               | 49        |       | 20.25 |       | 0             |
|                                      |           | 25              | 0         |       | 19.39 |       | 1             |
|                                      |           | 25              | 12        |       | 19.37 |       | 1             |
|                                      |           | 25              | 25        |       | 19.32 |       | 1             |
|                                      |           | 50              | 0         |       | 19.35 |       | 1             |
| 10M                                  | 16QAM     | 1               | 0         |       | 19.39 |       | 1             |
|                                      |           | 1               | 24        |       | 19.37 |       | 1             |
|                                      |           | 1               | 49        |       | 19.34 |       | 1             |
|                                      |           | 25              | 0         |       | 18.30 |       | 2             |
|                                      |           | 25              | 12        |       | 18.27 |       | 2             |
|                                      |           | 25              | 25        |       | 18.22 |       | 2             |
|                                      |           | 50              | 0         |       | 18.25 |       | 2             |
| 10M                                  | 64QAM     | 1               | 0         |       | 18.30 |       | 2             |
|                                      |           | 1               | 24        |       | 18.26 |       | 2             |
|                                      |           | 1               | 49        |       | 18.22 |       | 2             |
|                                      |           | 25              | 0         |       | 17.28 |       | 3             |
|                                      |           | 25              | 12        |       | 17.26 |       | 3             |
|                                      |           | 25              | 25        |       | 17.20 |       | 3             |
|                                      |           | 50              | 0         |       | 17.23 |       | 3             |
| 10M                                  | 256QAM    | 1               | 0         |       | 15.42 |       | 5             |
|                                      |           | 1               | 24        |       | 15.39 |       | 5             |
|                                      |           | 1               | 49        |       | 15.35 |       | 5             |
|                                      |           | 25              | 0         |       | 15.33 |       | 5             |
|                                      |           | 25              | 12        |       | 15.30 |       | 5             |
|                                      |           | 25              | 25        |       | 15.26 |       | 5             |
|                                      |           | 50              | 0         |       | 15.29 |       | 5             |
| BW                                   | MCS Index | Channel         |           | 23205 | 23230 | 23255 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 779.5 | 782   | 784.5 |               |
| 5M                                   | QPSK      | 1               | 0         | 20.25 | 20.30 | 20.22 | 0             |
|                                      |           | 1               | 12        | 20.20 | 20.28 | 20.18 | 0             |
|                                      |           | 1               | 24        | 20.17 | 20.24 | 20.13 | 0             |
|                                      |           | 12              | 0         | 19.31 | 19.35 | 19.31 | 1             |
|                                      |           | 12              | 6         | 19.28 | 19.31 | 19.23 | 1             |
|                                      |           | 12              | 13        | 19.24 | 19.25 | 19.16 | 1             |
|                                      |           | 25              | 0         | 19.29 | 19.30 | 19.19 | 1             |
| 5M                                   | 16QAM     | 1               | 0         | 19.24 | 19.34 | 19.14 | 1             |
|                                      |           | 1               | 12        | 19.28 | 19.37 | 19.29 | 1             |
|                                      |           | 1               | 24        | 19.27 | 19.32 | 19.23 | 1             |
|                                      |           | 12              | 0         | 18.23 | 18.21 | 18.15 | 2             |
|                                      |           | 12              | 6         | 18.20 | 18.27 | 18.09 | 2             |
|                                      |           | 12              | 13        | 18.11 | 18.13 | 18.09 | 2             |
|                                      |           | 25              | 0         | 18.20 | 18.22 | 18.21 | 2             |
| 5M                                   | 64QAM     | 1               | 0         | 18.20 | 18.20 | 18.11 | 2             |
|                                      |           | 1               | 12        | 18.23 | 18.20 | 18.08 | 2             |
|                                      |           | 1               | 24        | 18.15 | 18.18 | 18.10 | 2             |
|                                      |           | 12              | 0         | 17.21 | 17.24 | 17.12 | 3             |
|                                      |           | 12              | 6         | 17.22 | 17.22 | 17.14 | 3             |
|                                      |           | 12              | 13        | 17.11 | 17.10 | 17.03 | 3             |
|                                      |           | 25              | 0         | 17.19 | 17.15 | 17.12 | 3             |
| 5M                                   | 256QAM    | 1               | 0         | 15.31 | 15.39 | 15.30 | 5             |
|                                      |           | 1               | 12        | 15.37 | 15.30 | 15.28 | 5             |
|                                      |           | 1               | 24        | 15.27 | 15.33 | 15.18 | 5             |
|                                      |           | 12              | 0         | 15.24 | 15.30 | 15.22 | 5             |
|                                      |           | 12              | 6         | 15.19 | 15.25 | 15.21 | 5             |
|                                      |           | 12              | 13        | 15.24 | 15.18 | 15.07 | 5             |
|                                      |           | 25              | 0         | 15.22 | 15.25 | 15.14 | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |           |       |       |       |               |
|--------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 14                          |           |                 |           |       |       |       |               |
| BW                                   | MCS Index | RB Size         | RB Offset |       | Mid   |       | 3GPP MPR (dB) |
|                                      |           | Channel         |           |       | 23330 |       |               |
|                                      |           | Frequency (MHz) |           |       | 793   |       |               |
| 10M                                  | QPSK      | 1               | 0         |       | 20.14 |       | 0             |
|                                      |           | 1               | 24        |       | 20.11 |       | 0             |
|                                      |           | 1               | 49        |       | 20.08 |       | 0             |
|                                      |           | 25              | 0         |       | 19.08 |       | 1             |
|                                      |           | 25              | 12        |       | 19.06 |       | 1             |
|                                      |           | 25              | 25        |       | 19.02 |       | 1             |
|                                      |           | 50              | 0         |       | 19.04 |       | 1             |
| 10M                                  | 16QAM     | 1               | 0         |       | 19.11 |       | 1             |
|                                      |           | 1               | 24        |       | 19.07 |       | 1             |
|                                      |           | 1               | 49        |       | 19.02 |       | 1             |
|                                      |           | 25              | 0         |       | 17.98 |       | 2             |
|                                      |           | 25              | 12        |       | 17.95 |       | 2             |
|                                      |           | 25              | 25        |       | 17.90 |       | 2             |
|                                      |           | 50              | 0         |       | 17.93 |       | 2             |
| 10M                                  | 64QAM     | 1               | 0         |       | 18.01 |       | 2             |
|                                      |           | 1               | 24        |       | 17.97 |       | 2             |
|                                      |           | 1               | 49        |       | 17.93 |       | 2             |
|                                      |           | 25              | 0         |       | 17.06 |       | 3             |
|                                      |           | 25              | 12        |       | 17.03 |       | 3             |
|                                      |           | 25              | 25        |       | 17.00 |       | 3             |
|                                      |           | 50              | 0         |       | 17.03 |       | 3             |
| 10M                                  | 256QAM    | 1               | 0         |       | 15.20 |       | 5             |
|                                      |           | 1               | 24        |       | 15.15 |       | 5             |
|                                      |           | 1               | 49        |       | 15.13 |       | 5             |
|                                      |           | 25              | 0         |       | 15.10 |       | 5             |
|                                      |           | 25              | 12        |       | 15.07 |       | 5             |
|                                      |           | 25              | 25        |       | 15.02 |       | 5             |
|                                      |           | 50              | 0         |       | 15.05 |       | 5             |
| BW                                   | MCS Index | Channel         |           | 23305 | 23330 | 23355 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 790.5 | 793   | 795.5 |               |
| 5M                                   | QPSK      | 1               | 0         | 20.04 | 20.08 | 19.97 | 0             |
|                                      |           | 1               | 12        | 20.03 | 20.05 | 19.95 | 0             |
|                                      |           | 1               | 24        | 19.94 | 20.00 | 19.93 | 0             |
|                                      |           | 12              | 0         | 18.91 | 19.06 | 18.92 | 1             |
|                                      |           | 12              | 6         | 18.98 | 18.96 | 18.92 | 1             |
|                                      |           | 12              | 13        | 18.86 | 18.93 | 18.87 | 1             |
|                                      |           | 25              | 0         | 18.95 | 19.00 | 18.87 | 1             |
| 5M                                   | 16QAM     | 1               | 0         | 19.01 | 19.03 | 18.88 | 1             |
|                                      |           | 1               | 12        | 18.98 | 19.02 | 18.88 | 1             |
|                                      |           | 1               | 24        | 18.89 | 18.94 | 18.92 | 1             |
|                                      |           | 12              | 0         | 17.93 | 17.91 | 17.84 | 2             |
|                                      |           | 12              | 6         | 17.80 | 17.86 | 17.75 | 2             |
|                                      |           | 12              | 13        | 17.80 | 17.84 | 17.77 | 2             |
|                                      |           | 25              | 0         | 17.85 | 17.92 | 17.80 | 2             |
| 5M                                   | 64QAM     | 1               | 0         | 17.88 | 17.96 | 17.93 | 2             |
|                                      |           | 1               | 12        | 17.92 | 17.93 | 17.80 | 2             |
|                                      |           | 1               | 24        | 17.83 | 17.91 | 17.69 | 2             |
|                                      |           | 12              | 0         | 16.96 | 17.05 | 16.94 | 3             |
|                                      |           | 12              | 6         | 16.91 | 16.99 | 16.85 | 3             |
|                                      |           | 12              | 13        | 16.93 | 16.98 | 16.81 | 3             |
|                                      |           | 25              | 0         | 16.97 | 16.95 | 16.85 | 3             |
| 5M                                   | 256QAM    | 1               | 0         | 15.11 | 15.20 | 15.00 | 5             |
|                                      |           | 1               | 12        | 15.02 | 15.07 | 15.00 | 5             |
|                                      |           | 1               | 24        | 15.02 | 15.05 | 15.00 | 5             |
|                                      |           | 12              | 0         | 14.95 | 15.03 | 15.00 | 5             |
|                                      |           | 12              | 6         | 14.98 | 14.99 | 14.91 | 5             |
|                                      |           | 12              | 13        | 14.90 | 14.96 | 14.84 | 5             |
|                                      |           | 25              | 0         | 14.97 | 14.97 | 14.86 | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |           |       |       |       |               |
|--------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 17                          |           |                 |           |       |       |       |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 23780 | 23790 | 23800 |               |
|                                      |           | Frequency (MHz) |           | 709   | 710   | 711   |               |
| 10M                                  | QPSK      | 1               | 0         | 21.85 | 21.93 | 21.90 | 0             |
|                                      |           | 1               | 24        | 21.78 | 21.90 | 21.83 | 0             |
|                                      |           | 1               | 49        | 21.74 | 21.85 | 21.75 | 0             |
|                                      |           | 25              | 0         | 20.75 | 20.89 | 20.84 | 1             |
|                                      |           | 25              | 12        | 20.70 | 20.86 | 20.77 | 1             |
|                                      |           | 25              | 25        | 20.72 | 20.82 | 20.77 | 1             |
|                                      |           | 50              | 0         | 20.72 | 20.85 | 20.75 | 1             |
| 10M                                  | 16QAM     | 1               | 0         | 20.69 | 20.80 | 20.71 | 1             |
|                                      |           | 1               | 24        | 20.68 | 20.76 | 20.71 | 1             |
|                                      |           | 1               | 49        | 20.68 | 20.72 | 20.69 | 1             |
|                                      |           | 25              | 0         | 19.68 | 19.82 | 19.73 | 2             |
|                                      |           | 25              | 12        | 19.69 | 19.79 | 19.73 | 2             |
|                                      |           | 25              | 25        | 19.60 | 19.75 | 19.69 | 2             |
|                                      |           | 50              | 0         | 19.68 | 19.77 | 19.70 | 2             |
| 10M                                  | 64QAM     | 1               | 0         | 19.65 | 19.75 | 19.66 | 2             |
|                                      |           | 1               | 24        | 19.63 | 19.72 | 19.66 | 2             |
|                                      |           | 1               | 49        | 19.62 | 19.69 | 19.65 | 2             |
|                                      |           | 25              | 0         | 18.72 | 18.79 | 18.77 | 3             |
|                                      |           | 25              | 12        | 18.62 | 18.75 | 18.68 | 3             |
|                                      |           | 25              | 25        | 18.53 | 18.72 | 18.63 | 3             |
|                                      |           | 50              | 0         | 18.70 | 18.76 | 18.73 | 3             |
| 10M                                  | 256QAM    | 1               | 0         | 16.68 | 16.83 | 16.70 | 5             |
|                                      |           | 1               | 24        | 16.65 | 16.80 | 16.68 | 5             |
|                                      |           | 1               | 49        | 16.62 | 16.78 | 16.65 | 5             |
|                                      |           | 25              | 0         | 16.60 | 16.74 | 16.62 | 5             |
|                                      |           | 25              | 12        | 16.57 | 16.71 | 16.60 | 5             |
|                                      |           | 25              | 25        | 16.55 | 16.67 | 16.55 | 5             |
|                                      |           | 50              | 0         | 16.57 | 16.69 | 16.63 | 5             |
| BW                                   | MCS Index | Channel         |           | 23755 | 23790 | 23825 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 706.5 | 710   | 713.5 |               |
| 5M                                   | QPSK      | 1               | 0         | 21.80 | 21.89 | 21.86 | 0             |
|                                      |           | 1               | 12        | 21.71 | 21.87 | 21.77 | 0             |
|                                      |           | 1               | 24        | 21.66 | 21.80 | 21.65 | 0             |
|                                      |           | 12              | 0         | 20.69 | 20.84 | 20.82 | 1             |
|                                      |           | 12              | 6         | 20.66 | 20.84 | 20.75 | 1             |
|                                      |           | 12              | 13        | 20.72 | 20.77 | 20.67 | 1             |
|                                      |           | 25              | 0         | 20.71 | 20.81 | 20.65 | 1             |
| 5M                                   | 16QAM     | 1               | 0         | 20.64 | 20.73 | 20.65 | 1             |
|                                      |           | 1               | 12        | 20.65 | 20.67 | 20.61 | 1             |
|                                      |           | 1               | 24        | 20.67 | 20.66 | 20.67 | 1             |
|                                      |           | 12              | 0         | 19.67 | 19.78 | 19.68 | 2             |
|                                      |           | 12              | 6         | 19.63 | 19.78 | 19.71 | 2             |
|                                      |           | 12              | 13        | 19.50 | 19.65 | 19.59 | 2             |
|                                      |           | 25              | 0         | 19.61 | 19.70 | 19.70 | 2             |
| 5M                                   | 64QAM     | 1               | 0         | 19.63 | 19.66 | 19.66 | 2             |
|                                      |           | 1               | 12        | 19.62 | 19.64 | 19.65 | 2             |
|                                      |           | 1               | 24        | 19.52 | 19.69 | 19.58 | 2             |
|                                      |           | 12              | 0         | 18.70 | 18.73 | 18.74 | 3             |
|                                      |           | 12              | 6         | 18.54 | 18.74 | 18.68 | 3             |
|                                      |           | 12              | 13        | 18.43 | 18.65 | 18.58 | 3             |
|                                      |           | 25              | 0         | 18.65 | 18.72 | 18.66 | 3             |
| 5M                                   | 256QAM    | 1               | 0         | 16.67 | 16.75 | 16.64 | 5             |
|                                      |           | 1               | 12        | 16.64 | 16.77 | 16.58 | 5             |
|                                      |           | 1               | 24        | 16.55 | 16.68 | 16.61 | 5             |
|                                      |           | 12              | 0         | 16.58 | 16.70 | 16.56 | 5             |
|                                      |           | 12              | 6         | 16.57 | 16.71 | 16.60 | 5             |
|                                      |           | 12              | 13        | 16.45 | 16.57 | 16.48 | 5             |
|                                      |           | 25              | 0         | 16.56 | 16.66 | 16.63 | 5             |



| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                          |           |                 |           |        |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                                      |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                                  | QPSK      | 1               | 0         | 17.35  | 17.38  | 17.28  | 0             |
|                                      |           | 1               | 50        | 17.27  | 17.34  | 17.22  | 0             |
|                                      |           | 1               | 99        | 17.29  | 17.30  | 17.20  | 0             |
|                                      |           | 50              | 0         | 16.29  | 16.33  | 16.23  | 1             |
|                                      |           | 50              | 25        | 16.26  | 16.30  | 16.20  | 1             |
|                                      |           | 50              | 50        | 16.23  | 16.26  | 16.15  | 1             |
|                                      |           | 100             | 0         | 16.25  | 16.29  | 16.22  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 16.28  | 16.33  | 16.28  | 1             |
|                                      |           | 1               | 50        | 16.25  | 16.30  | 16.25  | 1             |
|                                      |           | 1               | 99        | 16.22  | 16.25  | 16.20  | 1             |
|                                      |           | 50              | 0         | 15.25  | 15.28  | 15.19  | 2             |
|                                      |           | 50              | 25        | 15.22  | 15.26  | 15.17  | 2             |
|                                      |           | 50              | 50        | 15.18  | 15.21  | 15.14  | 2             |
|                                      |           | 100             | 0         | 15.20  | 15.24  | 15.16  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 15.24  | 15.29  | 15.20  | 2             |
|                                      |           | 1               | 50        | 15.21  | 15.26  | 15.16  | 2             |
|                                      |           | 1               | 99        | 15.17  | 15.22  | 15.12  | 2             |
|                                      |           | 50              | 0         | 14.25  | 14.29  | 14.21  | 3             |
|                                      |           | 50              | 25        | 14.21  | 14.26  | 14.18  | 3             |
|                                      |           | 50              | 50        | 14.17  | 14.22  | 14.14  | 3             |
|                                      |           | 100             | 0         | 14.20  | 14.24  | 16.16  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 12.29  | 12.32  | 12.24  | 5             |
|                                      |           | 1               | 50        | 12.26  | 12.29  | 12.22  | 5             |
|                                      |           | 1               | 99        | 12.23  | 12.27  | 12.18  | 5             |
|                                      |           | 50              | 0         | 12.20  | 12.24  | 12.16  | 5             |
|                                      |           | 50              | 25        | 12.17  | 12.20  | 12.12  | 5             |
|                                      |           | 50              | 50        | 12.13  | 12.16  | 12.08  | 5             |
|                                      |           | 100             | 0         | 12.15  | 12.20  | 12.10  | 5             |
| BW                                   | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 17.27  | 17.36  | 17.22  | 0             |
|                                      |           | 1               | 37        | 17.25  | 17.32  | 17.18  | 0             |
|                                      |           | 1               | 74        | 17.21  | 17.28  | 17.15  | 0             |
|                                      |           | 36              | 0         | 16.26  | 16.29  | 16.24  | 1             |
|                                      |           | 36              | 19        | 16.21  | 16.25  | 16.16  | 1             |
|                                      |           | 36              | 39        | 16.16  | 16.22  | 16.11  | 1             |
|                                      |           | 75              | 0         | 16.18  | 16.25  | 16.20  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 16.27  | 16.28  | 16.27  | 1             |
|                                      |           | 1               | 37        | 16.25  | 16.30  | 16.22  | 1             |
|                                      |           | 1               | 74        | 16.20  | 16.19  | 16.15  | 1             |
|                                      |           | 36              | 0         | 15.24  | 15.18  | 15.18  | 2             |
|                                      |           | 36              | 19        | 15.14  | 15.17  | 15.11  | 2             |
|                                      |           | 36              | 39        | 15.10  | 15.16  | 15.11  | 2             |
|                                      |           | 75              | 0         | 15.16  | 15.14  | 15.12  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 15.21  | 15.27  | 15.11  | 2             |
|                                      |           | 1               | 37        | 15.17  | 15.23  | 15.13  | 2             |
|                                      |           | 1               | 74        | 15.08  | 15.19  | 15.04  | 2             |
|                                      |           | 36              | 0         | 14.22  | 14.21  | 14.14  | 3             |
|                                      |           | 36              | 19        | 14.18  | 14.20  | 14.14  | 3             |
|                                      |           | 36              | 39        | 14.10  | 14.18  | 14.07  | 3             |
|                                      |           | 75              | 0         | 14.19  | 14.17  | 16.09  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 12.25  | 12.28  | 12.20  | 5             |
|                                      |           | 1               | 37        | 12.23  | 12.25  | 12.18  | 5             |
|                                      |           | 1               | 74        | 12.15  | 12.23  | 12.17  | 5             |
|                                      |           | 36              | 0         | 12.15  | 12.17  | 12.14  | 5             |
|                                      |           | 36              | 19        | 12.17  | 12.14  | 12.11  | 5             |
|                                      |           | 36              | 39        | 12.11  | 12.10  | 12.06  | 5             |
|                                      |           | 75              | 0         | 12.09  | 12.11  | 12.08  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                          |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                  | QPSK      | 1               | 0  | 17.24  | 17.32  | 17.14  | 0        |
|                                      |           | 1               | 24 | 17.16  | 17.25  | 17.08  | 0        |
|                                      |           | 1               | 49 | 17.13  | 17.20  | 17.05  | 0        |
|                                      |           | 25              | 0  | 16.18  | 16.24  | 16.16  | 1        |
|                                      |           | 25              | 12 | 16.18  | 16.21  | 16.12  | 1        |
|                                      |           | 25              | 25 | 16.12  | 16.16  | 16.03  | 1        |
|                                      |           | 50              | 0  | 16.13  | 16.23  | 16.14  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 16.26  | 16.23  | 16.18  | 1        |
|                                      |           | 1               | 24 | 16.21  | 16.30  | 16.13  | 1        |
|                                      |           | 1               | 49 | 16.20  | 16.10  | 16.09  | 1        |
|                                      |           | 25              | 0  | 15.17  | 15.14  | 15.12  | 2        |
|                                      |           | 25              | 12 | 15.08  | 15.16  | 15.06  | 2        |
|                                      |           | 25              | 25 | 15.07  | 15.07  | 15.10  | 2        |
|                                      |           | 50              | 0  | 15.08  | 15.11  | 15.07  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 15.17  | 15.23  | 15.10  | 2        |
|                                      |           | 1               | 24 | 15.08  | 15.17  | 15.04  | 2        |
|                                      |           | 1               | 49 | 15.01  | 15.17  | 14.96  | 2        |
|                                      |           | 25              | 0  | 14.17  | 14.11  | 14.13  | 3        |
|                                      |           | 25              | 12 | 14.16  | 14.20  | 14.06  | 3        |
|                                      |           | 25              | 25 | 14.00  | 14.08  | 14.04  | 3        |
|                                      |           | 50              | 0  | 14.10  | 14.08  | 16.05  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 12.16  | 12.19  | 12.18  | 5        |
|                                      |           | 1               | 24 | 12.13  | 12.17  | 12.15  | 5        |
|                                      |           | 1               | 49 | 12.10  | 12.14  | 12.11  | 5        |
|                                      |           | 25              | 0  | 12.08  | 12.11  | 12.09  | 5        |
|                                      |           | 25              | 12 | 12.05  | 12.07  | 12.06  | 5        |
|                                      |           | 25              | 25 | 12.01  | 12.02  | 12.03  | 5        |
|                                      |           | 50              | 0  | 12.02  | 12.05  | 12.05  | 5        |
| BW                                   | MCS Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 17.24  | 17.28  | 17.14  | 0        |
|                                      |           | 1               | 12 | 17.21  | 17.16  | 17.08  | 0        |
|                                      |           | 1               | 24 | 17.18  | 17.11  | 16.95  | 0        |
|                                      |           | 12              | 0  | 16.13  | 16.22  | 16.12  | 1        |
|                                      |           | 12              | 6  | 16.17  | 16.16  | 16.07  | 1        |
|                                      |           | 12              | 13 | 16.02  | 16.09  | 15.98  | 1        |
|                                      |           | 25              | 0  | 16.08  | 16.14  | 16.07  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 16.25  | 16.16  | 16.15  | 1        |
|                                      |           | 1               | 12 | 16.12  | 16.29  | 16.07  | 1        |
|                                      |           | 1               | 24 | 16.19  | 16.05  | 16.08  | 1        |
|                                      |           | 12              | 0  | 15.12  | 15.08  | 15.08  | 2        |
|                                      |           | 12              | 6  | 14.99  | 15.11  | 15.02  | 2        |
|                                      |           | 12              | 13 | 14.98  | 14.99  | 15.02  | 2        |
|                                      |           | 25              | 0  | 15.03  | 15.03  | 15.03  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 15.09  | 15.20  | 15.03  | 2        |
|                                      |           | 1               | 12 | 15.00  | 15.09  | 15.01  | 2        |
|                                      |           | 1               | 24 | 15.01  | 15.12  | 14.92  | 2        |
|                                      |           | 12              | 0  | 14.08  | 14.09  | 14.03  | 3        |
|                                      |           | 12              | 6  | 14.07  | 14.15  | 14.00  | 3        |
|                                      |           | 12              | 13 | 13.95  | 14.00  | 14.03  | 3        |
|                                      |           | 25              | 0  | 14.01  | 14.02  | 16.03  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 12.15  | 12.19  | 12.08  | 5        |
|                                      |           | 1               | 12 | 12.12  | 12.14  | 12.05  | 5        |
|                                      |           | 1               | 24 | 12.08  | 12.12  | 12.02  | 5        |
|                                      |           | 12              | 0  | 12.05  | 12.08  | 11.99  | 5        |
|                                      |           | 12              | 6  | 12.02  | 12.05  | 11.95  | 5        |
|                                      |           | 12              | 13 | 11.95  | 12.01  | 11.92  | 5        |
|                                      |           | 25              | 0  | 11.98  | 12.03  | 11.95  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 25                          |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 17.23  | 17.25  | 17.12  | 0        |
|                                      |           | 1               | 7  | 17.17  | 17.20  | 17.10  | 0        |
|                                      |           | 1               | 14 | 17.15  | 17.08  | 17.06  | 0        |
|                                      |           | 8               | 0  | 16.15  | 16.19  | 16.10  | 1        |
|                                      |           | 8               | 3  | 16.12  | 16.16  | 16.07  | 1        |
|                                      |           | 8               | 7  | 16.08  | 16.11  | 16.04  | 1        |
|                                      |           | 15              | 0  | 16.11  | 16.13  | 16.07  | 1        |
| 3M                                   | 16QAM     | 1               | 0  | 16.13  | 16.15  | 16.08  | 1        |
|                                      |           | 1               | 7  | 16.09  | 16.11  | 16.05  | 1        |
|                                      |           | 1               | 14 | 16.05  | 16.08  | 16.01  | 1        |
|                                      |           | 8               | 0  | 15.07  | 15.12  | 14.98  | 2        |
|                                      |           | 8               | 3  | 15.01  | 15.10  | 14.95  | 2        |
|                                      |           | 8               | 7  | 14.94  | 15.07  | 14.90  | 2        |
|                                      |           | 15              | 0  | 14.97  | 15.05  | 14.93  | 2        |
| 3M                                   | 64QAM     | 1               | 0  | 15.05  | 15.08  | 14.97  | 2        |
|                                      |           | 1               | 7  | 14.96  | 15.02  | 14.92  | 2        |
|                                      |           | 1               | 14 | 14.91  | 14.93  | 14.85  | 2        |
|                                      |           | 8               | 0  | 14.05  | 14.12  | 13.98  | 3        |
|                                      |           | 8               | 3  | 13.99  | 14.08  | 13.95  | 3        |
|                                      |           | 8               | 7  | 13.92  | 14.02  | 13.90  | 3        |
|                                      |           | 15              | 0  | 13.94  | 14.05  | 13.92  | 3        |
| 3M                                   | 256QAM    | 1               | 0  | 12.15  | 12.19  | 12.05  | 2        |
|                                      |           | 1               | 7  | 12.11  | 12.16  | 12.02  | 2        |
|                                      |           | 1               | 14 | 12.08  | 12.13  | 11.99  | 2        |
|                                      |           | 8               | 0  | 12.06  | 12.10  | 11.95  | 3        |
|                                      |           | 8               | 3  | 12.05  | 12.07  | 11.90  | 3        |
|                                      |           | 8               | 7  | 12.01  | 12.02  | 11.87  | 3        |
|                                      |           | 15              | 0  | 12.03  | 12.04  | 11.94  | 3        |
| BW                                   | MCS Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |          |
| 1.4M                                 | QPSK      | 1               | 0  | 17.11  | 17.12  | 16.97  | 0        |
|                                      |           | 1               | 2  | 17.05  | 17.11  | 16.89  | 0        |
|                                      |           | 1               | 5  | 17.06  | 16.93  | 16.91  | 0        |
|                                      |           | 3               | 0  | 17.04  | 17.17  | 16.96  | 0        |
|                                      |           | 3               | 1  | 17.08  | 16.94  | 17.01  | 0        |
|                                      |           | 3               | 3  | 16.87  | 16.96  | 16.91  | 0        |
|                                      |           | 6               | 0  | 15.98  | 16.04  | 15.88  | 1        |
| 1.4M                                 | 16QAM     | 1               | 0  | 16.05  | 16.05  | 16.00  | 1        |
|                                      |           | 1               | 2  | 15.87  | 15.98  | 15.97  | 1        |
|                                      |           | 1               | 5  | 15.95  | 16.04  | 15.92  | 1        |
|                                      |           | 3               | 0  | 16.00  | 16.02  | 15.84  | 1        |
|                                      |           | 3               | 1  | 15.84  | 16.02  | 15.90  | 1        |
|                                      |           | 3               | 3  | 15.80  | 16.01  | 15.84  | 1        |
|                                      |           | 6               | 0  | 14.86  | 14.87  | 14.73  | 2        |
| 1.4M                                 | 64QAM     | 1               | 0  | 14.96  | 14.87  | 14.77  | 2        |
|                                      |           | 1               | 2  | 14.86  | 14.87  | 14.72  | 2        |
|                                      |           | 1               | 5  | 14.79  | 14.86  | 14.73  | 2        |
|                                      |           | 3               | 0  | 14.93  | 15.03  | 14.95  | 2        |
|                                      |           | 3               | 1  | 14.96  | 14.95  | 14.93  | 2        |
|                                      |           | 3               | 3  | 14.74  | 14.91  | 14.83  | 2        |
|                                      |           | 6               | 0  | 13.80  | 13.98  | 13.90  | 3        |
| 1.4M                                 | 256QAM    | 1               | 0  | 11.99  | 12.05  | 11.91  | 5        |
|                                      |           | 1               | 2  | 11.97  | 11.98  | 11.82  | 5        |
|                                      |           | 1               | 5  | 11.88  | 12.05  | 11.85  | 5        |
|                                      |           | 3               | 0  | 11.97  | 11.95  | 11.85  | 5        |
|                                      |           | 3               | 1  | 11.91  | 11.87  | 11.78  | 5        |
|                                      |           | 3               | 3  | 11.95  | 11.85  | 11.78  | 5        |
|                                      |           | 6               | 0  | 11.90  | 11.90  | 11.87  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |       |       |       |               |
|--------------------------------------|-----------|-----------------|-----------|-------|-------|-------|---------------|
| LTE Band 26                          |           |                 |           |       |       |       |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low   | Mid   | High  | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 26765 | 26865 | 26965 |               |
|                                      |           | Frequency (MHz) |           | 821.5 | 831.5 | 841.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 19.72 | 19.88 | 19.90 | 0             |
|                                      |           | 1               | 37        | 19.65 | 19.83 | 19.86 | 0             |
|                                      |           | 1               | 74        | 19.63 | 19.81 | 19.82 | 0             |
|                                      |           | 36              | 0         | 18.62 | 18.78 | 18.81 | 1             |
|                                      |           | 36              | 19        | 18.57 | 18.75 | 18.78 | 1             |
|                                      |           | 36              | 39        | 18.52 | 18.70 | 18.76 | 1             |
|                                      |           | 75              | 0         | 18.55 | 18.67 | 18.73 | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 18.60 | 18.70 | 18.79 | 1             |
|                                      |           | 1               | 37        | 18.55 | 18.68 | 18.75 | 1             |
|                                      |           | 1               | 74        | 18.51 | 18.64 | 18.71 | 1             |
|                                      |           | 36              | 0         | 17.68 | 17.81 | 17.85 | 2             |
|                                      |           | 36              | 19        | 17.65 | 17.78 | 17.80 | 2             |
|                                      |           | 36              | 39        | 17.60 | 17.74 | 17.78 | 2             |
|                                      |           | 75              | 0         | 17.53 | 17.70 | 17.75 | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 17.62 | 17.72 | 17.77 | 2             |
|                                      |           | 1               | 37        | 17.60 | 17.70 | 17.74 | 2             |
|                                      |           | 1               | 74        | 17.57 | 17.67 | 17.70 | 2             |
|                                      |           | 36              | 0         | 16.72 | 16.85 | 16.89 | 3             |
|                                      |           | 36              | 19        | 16.70 | 16.82 | 16.86 | 3             |
|                                      |           | 36              | 39        | 16.67 | 16.79 | 16.83 | 3             |
|                                      |           | 75              | 0         | 16.65 | 16.76 | 16.80 | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 14.60 | 14.72 | 14.75 | 5             |
|                                      |           | 1               | 37        | 14.55 | 14.69 | 14.72 | 5             |
|                                      |           | 1               | 74        | 14.51 | 14.66 | 14.70 | 5             |
|                                      |           | 36              | 0         | 14.50 | 14.62 | 14.67 | 5             |
|                                      |           | 36              | 19        | 14.48 | 14.60 | 14.65 | 5             |
|                                      |           | 36              | 39        | 14.45 | 14.56 | 14.60 | 5             |
|                                      |           | 75              | 0         | 14.48 | 14.59 | 14.55 | 5             |
| BW                                   | MCS Index | Channel         |           | 26740 | 26865 | 26990 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 819   | 831.5 | 844   |               |
| 10M                                  | QPSK      | 1               | 0         | 19.67 | 19.88 | 19.89 | 0             |
|                                      |           | 1               | 24        | 19.57 | 19.76 | 19.85 | 0             |
|                                      |           | 1               | 49        | 19.56 | 19.75 | 19.82 | 0             |
|                                      |           | 25              | 0         | 18.58 | 18.73 | 18.79 | 1             |
|                                      |           | 25              | 12        | 18.47 | 18.74 | 18.75 | 1             |
|                                      |           | 25              | 25        | 18.42 | 18.69 | 18.76 | 1             |
|                                      |           | 50              | 0         | 18.45 | 18.64 | 18.69 | 1             |
| 10M                                  | 16QAM     | 1               | 0         | 18.66 | 18.87 | 18.80 | 1             |
|                                      |           | 1               | 24        | 18.58 | 18.83 | 18.82 | 1             |
|                                      |           | 1               | 49        | 18.54 | 18.77 | 18.81 | 1             |
|                                      |           | 25              | 0         | 17.56 | 17.75 | 17.74 | 2             |
|                                      |           | 25              | 12        | 17.57 | 17.74 | 17.76 | 2             |
|                                      |           | 25              | 25        | 17.50 | 17.68 | 17.68 | 2             |
|                                      |           | 50              | 0         | 17.54 | 17.58 | 17.70 | 2             |
| 10M                                  | 64QAM     | 1               | 0         | 17.54 | 17.61 | 17.72 | 2             |
|                                      |           | 1               | 24        | 17.54 | 17.64 | 17.68 | 2             |
|                                      |           | 1               | 49        | 17.43 | 17.59 | 17.67 | 2             |
|                                      |           | 25              | 0         | 16.63 | 16.72 | 16.81 | 3             |
|                                      |           | 25              | 12        | 16.60 | 16.72 | 16.80 | 3             |
|                                      |           | 25              | 25        | 16.55 | 16.70 | 16.70 | 3             |
|                                      |           | 50              | 0         | 16.49 | 16.68 | 16.72 | 3             |
| 10M                                  | 256QAM    | 1               | 0         | 14.62 | 14.85 | 14.89 | 5             |
|                                      |           | 1               | 24        | 14.62 | 14.77 | 14.86 | 5             |
|                                      |           | 1               | 49        | 14.61 | 14.79 | 14.75 | 5             |
|                                      |           | 25              | 0         | 14.60 | 14.76 | 14.75 | 5             |
|                                      |           | 25              | 12        | 14.51 | 14.65 | 14.68 | 5             |
|                                      |           | 25              | 25        | 14.47 | 14.65 | 14.70 | 5             |
|                                      |           | 50              | 0         | 14.52 | 14.57 | 14.69 | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |       |       |       |          |
|--------------------------------------|-----------|-----------------|----|-------|-------|-------|----------|
| LTE Band 26                          |           |                 |    |       |       |       |          |
| BW                                   | MCS Index | Channel         |    | 26715 | 26865 | 27015 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 816.5 | 831.5 | 846.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 19.66 | 19.80 | 19.84 | 0        |
|                                      |           | 1               | 12 | 19.50 | 19.73 | 19.75 | 0        |
|                                      |           | 1               | 24 | 19.54 | 19.65 | 19.81 | 0        |
|                                      |           | 12              | 0  | 18.54 | 18.72 | 18.74 | 1        |
|                                      |           | 12              | 6  | 18.45 | 18.67 | 18.71 | 1        |
|                                      |           | 12              | 13 | 18.34 | 18.64 | 18.68 | 1        |
|                                      |           | 25              | 0  | 18.43 | 18.56 | 18.65 | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 18.58 | 18.86 | 18.89 | 1        |
|                                      |           | 1               | 12 | 18.47 | 18.68 | 18.84 | 1        |
|                                      |           | 1               | 24 | 18.54 | 18.68 | 18.73 | 1        |
|                                      |           | 12              | 0  | 17.49 | 17.72 | 17.76 | 2        |
|                                      |           | 12              | 6  | 17.39 | 17.72 | 17.70 | 2        |
|                                      |           | 12              | 13 | 17.33 | 17.68 | 17.67 | 2        |
|                                      |           | 25              | 0  | 17.44 | 17.64 | 17.68 | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 17.56 | 17.85 | 17.77 | 2        |
|                                      |           | 1               | 12 | 17.56 | 17.73 | 17.78 | 2        |
|                                      |           | 1               | 24 | 17.45 | 17.76 | 17.71 | 2        |
|                                      |           | 12              | 0  | 16.48 | 16.74 | 16.71 | 3        |
|                                      |           | 12              | 6  | 16.52 | 16.69 | 16.69 | 3        |
|                                      |           | 12              | 13 | 16.42 | 16.61 | 16.63 | 3        |
|                                      |           | 25              | 0  | 16.53 | 16.51 | 16.69 | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 14.64 | 14.82 | 14.87 | 5        |
|                                      |           | 1               | 12 | 14.47 | 14.67 | 14.80 | 5        |
|                                      |           | 1               | 24 | 14.46 | 14.68 | 14.77 | 5        |
|                                      |           | 12              | 0  | 14.56 | 14.63 | 14.73 | 5        |
|                                      |           | 12              | 6  | 14.47 | 14.64 | 14.69 | 5        |
|                                      |           | 12              | 13 | 14.34 | 14.63 | 14.66 | 5        |
|                                      |           | 25              | 0  | 14.39 | 14.62 | 14.67 | 5        |
| BW                                   | MCS Index | Channel         |    | 26705 | 26865 | 27025 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 815.5 | 831.5 | 847.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 19.64 | 19.75 | 19.78 | 0        |
|                                      |           | 1               | 7  | 19.43 | 19.64 | 19.75 | 0        |
|                                      |           | 1               | 14 | 19.53 | 19.55 | 19.72 | 0        |
|                                      |           | 8               | 0  | 18.47 | 18.65 | 18.69 | 1        |
|                                      |           | 8               | 3  | 18.42 | 18.63 | 18.65 | 1        |
|                                      |           | 8               | 7  | 18.25 | 18.61 | 18.67 | 1        |
|                                      |           | 15              | 0  | 18.35 | 18.56 | 18.64 | 1        |
| 3M                                   | 16QAM     | 1               | 0  | 18.65 | 18.72 | 18.75 | 1        |
|                                      |           | 1               | 7  | 18.45 | 18.67 | 18.73 | 1        |
|                                      |           | 1               | 14 | 18.48 | 18.62 | 18.75 | 1        |
|                                      |           | 8               | 0  | 17.44 | 17.70 | 17.64 | 2        |
|                                      |           | 8               | 3  | 17.40 | 17.58 | 17.70 | 2        |
|                                      |           | 8               | 7  | 17.32 | 17.64 | 17.66 | 2        |
|                                      |           | 15              | 0  | 17.33 | 17.53 | 17.64 | 2        |
| 3M                                   | 64QAM     | 1               | 0  | 17.52 | 17.82 | 17.82 | 2        |
|                                      |           | 1               | 7  | 17.43 | 17.59 | 17.74 | 2        |
|                                      |           | 1               | 14 | 17.44 | 17.63 | 17.67 | 2        |
|                                      |           | 8               | 0  | 16.40 | 16.66 | 16.70 | 3        |
|                                      |           | 8               | 3  | 16.31 | 16.70 | 16.62 | 3        |
|                                      |           | 8               | 7  | 16.26 | 16.66 | 16.65 | 3        |
|                                      |           | 15              | 0  | 16.41 | 16.60 | 16.58 | 3        |
| 3M                                   | 256QAM    | 1               | 0  | 14.56 | 14.73 | 14.77 | 5        |
|                                      |           | 1               | 7  | 14.46 | 14.63 | 14.75 | 5        |
|                                      |           | 1               | 14 | 14.49 | 14.65 | 14.71 | 5        |
|                                      |           | 8               | 0  | 14.51 | 14.68 | 14.74 | 5        |
|                                      |           | 8               | 3  | 14.42 | 14.57 | 14.71 | 5        |
|                                      |           | 8               | 7  | 14.31 | 14.57 | 14.61 | 5        |
|                                      |           | 15              | 0  | 14.36 | 14.48 | 14.63 | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |   |       |       |       |          |
|--------------------------------------|-----------|-----------------|---|-------|-------|-------|----------|
| LTE Band 26                          |           |                 |   |       |       |       |          |
| BW                                   | MCS Index | Channel         |   | 26697 | 26865 | 27033 | 3GPP MPR |
|                                      |           | Frequency (MHz) |   | 814.7 | 831.5 | 848.3 |          |
| 1.4M                                 | QPSK      | 1               | 0 | 19.55 | 19.67 | 19.79 | 0        |
|                                      |           | 1               | 2 | 19.46 | 19.62 | 19.75 | 0        |
|                                      |           | 1               | 5 | 19.51 | 19.68 | 19.65 | 0        |
|                                      |           | 3               | 0 | 19.53 | 19.67 | 19.77 | 0        |
|                                      |           | 3               | 1 | 19.38 | 19.64 | 19.64 | 0        |
|                                      |           | 3               | 3 | 19.38 | 19.53 | 19.62 | 0        |
|                                      |           | 6               | 0 | 18.46 | 18.56 | 18.57 | 1        |
| 1.4M                                 | 16QAM     | 1               | 0 | 18.52 | 18.59 | 18.63 | 1        |
|                                      |           | 1               | 2 | 18.52 | 18.54 | 18.55 | 1        |
|                                      |           | 1               | 5 | 18.43 | 18.45 | 18.49 | 1        |
|                                      |           | 3               | 0 | 18.51 | 18.65 | 18.76 | 1        |
|                                      |           | 3               | 1 | 18.57 | 18.78 | 18.68 | 1        |
|                                      |           | 3               | 3 | 18.39 | 18.70 | 18.62 | 1        |
|                                      |           | 6               | 0 | 17.37 | 17.65 | 17.69 | 2        |
| 1.4M                                 | 64QAM     | 1               | 0 | 17.43 | 17.48 | 17.71 | 2        |
|                                      |           | 1               | 2 | 17.42 | 17.61 | 17.65 | 2        |
|                                      |           | 1               | 5 | 17.43 | 17.52 | 17.52 | 2        |
|                                      |           | 3               | 0 | 17.62 | 17.70 | 17.67 | 2        |
|                                      |           | 3               | 1 | 17.55 | 17.68 | 17.64 | 2        |
|                                      |           | 3               | 3 | 17.43 | 17.55 | 17.63 | 2        |
|                                      |           | 6               | 0 | 16.41 | 16.53 | 16.66 | 3        |
| 1.4M                                 | 256QAM    | 1               | 0 | 14.42 | 14.51 | 14.62 | 5        |
|                                      |           | 1               | 2 | 14.40 | 14.59 | 14.53 | 5        |
|                                      |           | 1               | 5 | 14.35 | 14.45 | 14.60 | 5        |
|                                      |           | 3               | 0 | 14.29 | 14.56 | 14.46 | 5        |
|                                      |           | 3               | 1 | 14.30 | 14.51 | 14.51 | 5        |
|                                      |           | 3               | 3 | 14.35 | 14.47 | 14.53 | 5        |
|                                      |           | 6               | 0 | 14.42 | 14.37 | 14.40 | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |       |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 30                          |           |                 |           |        |       |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset |        | Mid   |        | 3GPP MPR (dB) |
|                                      |           | Channel         |           |        | 27710 |        |               |
|                                      |           | Frequency (MHz) |           |        | 2310  |        |               |
| 10M                                  | QPSK      | 1               | 0         |        | 16.95 |        | 0             |
|                                      |           | 1               | 24        |        | 16.91 |        | 0             |
|                                      |           | 1               | 49        |        | 16.87 |        | 0             |
|                                      |           | 25              | 0         |        | 15.92 |        | 1             |
|                                      |           | 25              | 12        |        | 15.89 |        | 1             |
|                                      |           | 25              | 25        |        | 15.85 |        | 1             |
|                                      |           | 50              | 0         |        | 15.88 |        | 1             |
| 10M                                  | 16QAM     | 1               | 0         |        | 15.83 |        | 1             |
|                                      |           | 1               | 24        |        | 15.80 |        | 1             |
|                                      |           | 1               | 49        |        | 15.75 |        | 1             |
|                                      |           | 25              | 0         |        | 14.83 |        | 2             |
|                                      |           | 25              | 12        |        | 14.80 |        | 2             |
|                                      |           | 25              | 25        |        | 14.75 |        | 2             |
|                                      |           | 50              | 0         |        | 14.78 |        | 2             |
| 10M                                  | 64QAM     | 1               | 0         |        | 14.75 |        | 2             |
|                                      |           | 1               | 24        |        | 14.71 |        | 2             |
|                                      |           | 1               | 49        |        | 14.68 |        | 2             |
|                                      |           | 25              | 0         |        | 13.89 |        | 3             |
|                                      |           | 25              | 12        |        | 13.85 |        | 3             |
|                                      |           | 25              | 25        |        | 13.80 |        | 3             |
|                                      |           | 50              | 0         |        | 13.83 |        | 3             |
| 10M                                  | 256QAM    | 1               | 0         |        | 11.87 |        | 5             |
|                                      |           | 1               | 24        |        | 11.84 |        | 5             |
|                                      |           | 1               | 49        |        | 11.80 |        | 5             |
|                                      |           | 25              | 0         |        | 11.78 |        | 5             |
|                                      |           | 25              | 12        |        | 11.75 |        | 5             |
|                                      |           | 25              | 25        |        | 11.72 |        | 5             |
|                                      |           | 50              | 0         |        | 11.75 |        | 5             |
| BW                                   | MCS Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |               |
| 5M                                   | QPSK      | 1               | 0         | 16.89  | 16.90 | 16.89  | 0             |
|                                      |           | 1               | 12        | 16.82  | 16.85 | 16.78  | 0             |
|                                      |           | 1               | 24        | 16.80  | 16.79 | 16.84  | 0             |
|                                      |           | 12              | 0         | 15.82  | 15.91 | 15.79  | 1             |
|                                      |           | 12              | 6         | 15.73  | 15.80 | 15.74  | 1             |
|                                      |           | 12              | 13        | 15.67  | 15.77 | 15.59  | 1             |
|                                      |           | 25              | 0         | 15.78  | 15.82 | 15.64  | 1             |
| 5M                                   | 16QAM     | 1               | 0         | 15.72  | 15.74 | 15.67  | 1             |
|                                      |           | 1               | 12        | 15.62  | 15.73 | 15.54  | 1             |
|                                      |           | 1               | 24        | 15.59  | 15.73 | 15.54  | 1             |
|                                      |           | 12              | 0         | 14.75  | 14.81 | 14.61  | 2             |
|                                      |           | 12              | 6         | 14.72  | 14.72 | 14.59  | 2             |
|                                      |           | 12              | 13        | 14.61  | 14.71 | 14.63  | 2             |
|                                      |           | 25              | 0         | 14.64  | 14.68 | 14.67  | 2             |
| 5M                                   | 64QAM     | 1               | 0         | 14.72  | 14.83 | 14.62  | 2             |
|                                      |           | 1               | 12        | 14.64  | 14.73 | 14.63  | 2             |
|                                      |           | 1               | 24        | 14.58  | 14.67 | 14.49  | 2             |
|                                      |           | 12              | 0         | 13.74  | 13.81 | 13.63  | 3             |
|                                      |           | 12              | 6         | 13.62  | 13.75 | 13.57  | 3             |
|                                      |           | 12              | 13        | 13.64  | 13.74 | 13.61  | 3             |
|                                      |           | 25              | 0         | 13.65  | 13.72 | 13.71  | 3             |
| 5M                                   | 256QAM    | 1               | 0         | 11.85  | 11.82 | 11.80  | 5             |
|                                      |           | 1               | 12        | 11.75  | 11.82 | 11.72  | 5             |
|                                      |           | 1               | 24        | 11.68  | 11.72 | 11.63  | 5             |
|                                      |           | 12              | 0         | 11.65  | 11.76 | 11.61  | 5             |
|                                      |           | 12              | 6         | 11.72  | 11.68 | 11.58  | 5             |
|                                      |           | 12              | 13        | 11.60  | 11.65 | 11.67  | 5             |
|                                      |           | 25              | 0         | 11.71  | 11.66 | 11.64  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |       |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 38                          |           |                 |           |        |       |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 37850  | 38000 | 38150  |               |
|                                      |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M                                  | QPSK      | 1               | 0         | 13.92  | 13.98 | 13.95  | 0             |
|                                      |           | 1               | 50        | 13.89  | 13.96 | 13.92  | 0             |
|                                      |           | 1               | 99        | 13.82  | 13.90 | 13.90  | 0             |
|                                      |           | 50              | 0         | 12.80  | 12.96 | 12.88  | 1             |
|                                      |           | 50              | 25        | 12.76  | 12.93 | 12.85  | 1             |
|                                      |           | 50              | 50        | 12.78  | 12.90 | 12.81  | 1             |
|                                      |           | 100             | 0         | 12.81  | 12.92 | 12.85  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 12.82  | 12.88 | 12.85  | 1             |
|                                      |           | 1               | 50        | 12.72  | 12.85 | 12.75  | 1             |
|                                      |           | 1               | 99        | 12.76  | 12.81 | 12.77  | 1             |
|                                      |           | 50              | 0         | 11.75  | 11.88 | 11.80  | 2             |
|                                      |           | 50              | 25        | 11.75  | 11.85 | 11.77  | 2             |
|                                      |           | 50              | 50        | 11.70  | 11.81 | 11.75  | 2             |
|                                      |           | 100             | 0         | 11.80  | 11.83 | 11.81  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 11.76  | 11.80 | 11.79  | 2             |
|                                      |           | 1               | 50        | 11.71  | 11.77 | 11.75  | 2             |
|                                      |           | 1               | 99        | 11.70  | 11.73 | 11.71  | 2             |
|                                      |           | 50              | 0         | 10.80  | 10.92 | 10.88  | 3             |
|                                      |           | 50              | 25        | 10.69  | 10.90 | 10.80  | 3             |
|                                      |           | 50              | 50        | 10.65  | 10.87 | 10.73  | 3             |
|                                      |           | 100             | 0         | 10.77  | 10.90 | 10.75  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 8.80   | 8.92  | 8.87   | 5             |
|                                      |           | 1               | 50        | 8.76   | 8.87  | 8.77   | 5             |
|                                      |           | 1               | 99        | 8.70   | 8.83  | 8.75   | 5             |
|                                      |           | 50              | 0         | 8.60   | 8.80  | 8.70   | 5             |
|                                      |           | 50              | 25        | 8.70   | 8.76  | 8.73   | 5             |
|                                      |           | 50              | 50        | 8.53   | 8.72  | 8.62   | 5             |
|                                      |           | 100             | 0         | 8.67   | 8.75  | 8.74   | 5             |
| BW                                   | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 13.88  | 13.95 | 13.93  | 0             |
|                                      |           | 1               | 37        | 13.80  | 13.91 | 13.82  | 0             |
|                                      |           | 1               | 74        | 13.72  | 13.88 | 13.81  | 0             |
|                                      |           | 36              | 0         | 12.74  | 12.93 | 12.81  | 1             |
|                                      |           | 36              | 19        | 12.72  | 12.83 | 12.78  | 1             |
|                                      |           | 36              | 39        | 12.74  | 12.84 | 12.80  | 1             |
|                                      |           | 75              | 0         | 12.77  | 12.83 | 12.75  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 12.77  | 12.82 | 12.83  | 1             |
|                                      |           | 1               | 37        | 12.68  | 12.83 | 12.69  | 1             |
|                                      |           | 1               | 74        | 12.68  | 12.71 | 12.72  | 1             |
|                                      |           | 36              | 0         | 11.68  | 11.82 | 11.70  | 2             |
|                                      |           | 36              | 19        | 11.69  | 11.80 | 11.67  | 2             |
|                                      |           | 36              | 39        | 11.61  | 11.81 | 11.73  | 2             |
|                                      |           | 75              | 0         | 11.74  | 11.77 | 11.77  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 11.74  | 11.81 | 11.77  | 2             |
|                                      |           | 1               | 37        | 11.70  | 11.79 | 11.75  | 2             |
|                                      |           | 1               | 74        | 11.66  | 11.76 | 11.73  | 2             |
|                                      |           | 36              | 0         | 10.75  | 10.85 | 10.76  | 3             |
|                                      |           | 36              | 19        | 10.66  | 10.83 | 10.71  | 3             |
|                                      |           | 36              | 39        | 10.63  | 10.81 | 10.66  | 3             |
|                                      |           | 75              | 0         | 10.76  | 10.75 | 10.74  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 8.79   | 8.92  | 8.81   | 5             |
|                                      |           | 1               | 37        | 8.67   | 8.83  | 8.69   | 5             |
|                                      |           | 1               | 74        | 8.67   | 8.73  | 8.66   | 5             |
|                                      |           | 36              | 0         | 8.55   | 8.70  | 8.60   | 5             |
|                                      |           | 36              | 19        | 8.62   | 8.69  | 8.71   | 5             |
|                                      |           | 36              | 39        | 8.51   | 8.62  | 8.54   | 5             |
|                                      |           | 75              | 0         | 8.66   | 8.72  | 8.67   | 5             |



| LTE Conducted Power (Reduction)_Main |           |                 |    |        |       |        |          |
|--------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 38                          |           |                 |    |        |       |        |          |
| BW                                   | MCS Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 2575   | 2595  | 2615   |          |
| 10M                                  | QPSK      | 1               | 0  | 13.80  | 13.93 | 13.84  | 0        |
|                                      |           | 1               | 24 | 13.71  | 13.89 | 13.77  | 0        |
|                                      |           | 1               | 49 | 13.63  | 13.87 | 13.72  | 0        |
|                                      |           | 25              | 0  | 12.68  | 12.88 | 12.79  | 1        |
|                                      |           | 25              | 12 | 12.65  | 12.81 | 12.76  | 1        |
|                                      |           | 25              | 25 | 12.73  | 12.81 | 12.71  | 1        |
| 10M                                  | 16QAM     | 50              | 0  | 12.77  | 12.81 | 12.75  | 1        |
|                                      |           | 1               | 0  | 12.68  | 12.82 | 12.77  | 1        |
|                                      |           | 1               | 24 | 12.68  | 12.77 | 12.65  | 1        |
|                                      |           | 1               | 49 | 12.61  | 12.66 | 12.69  | 1        |
|                                      |           | 25              | 0  | 11.61  | 11.74 | 11.65  | 2        |
|                                      |           | 25              | 12 | 11.61  | 11.75 | 11.61  | 2        |
| 10M                                  | 64QAM     | 25              | 25 | 11.56  | 11.75 | 11.69  | 2        |
|                                      |           | 50              | 0  | 11.69  | 11.74 | 11.72  | 2        |
|                                      |           | 1               | 0  | 11.75  | 11.80 | 11.78  | 2        |
|                                      |           | 1               | 24 | 11.65  | 11.68 | 11.69  | 2        |
|                                      |           | 1               | 49 | 11.66  | 11.68 | 11.62  | 2        |
|                                      |           | 25              | 0  | 10.62  | 10.82 | 10.69  | 3        |
| 10M                                  | 256QAM    | 25              | 12 | 10.65  | 10.80 | 10.59  | 3        |
|                                      |           | 25              | 25 | 10.55  | 10.80 | 10.72  | 3        |
|                                      |           | 50              | 0  | 10.66  | 10.77 | 10.71  | 3        |
|                                      |           | 1               | 0  | 8.73   | 8.90  | 8.77   | 5        |
|                                      |           | 1               | 24 | 8.65   | 8.75  | 8.61   | 5        |
|                                      |           | 1               | 49 | 8.61   | 8.73  | 8.65   | 5        |
| 5M                                   | QPSK      | 25              | 0  | 8.47   | 8.61  | 8.55   | 5        |
|                                      |           | 25              | 12 | 8.57   | 8.66  | 8.68   | 5        |
|                                      |           | 25              | 25 | 8.43   | 8.54  | 8.52   | 5        |
|                                      |           | 50              | 0  | 8.56   | 8.65  | 8.66   | 5        |
|                                      |           | 1               | 0  | 13.78  | 13.85 | 13.81  | 0        |
|                                      |           | 1               | 12 | 13.63  | 13.80 | 13.73  | 0        |
| 5M                                   | 16QAM     | 1               | 24 | 13.63  | 13.77 | 13.72  | 0        |
|                                      |           | 12              | 0  | 12.58  | 12.87 | 12.79  | 1        |
|                                      |           | 12              | 6  | 12.55  | 12.82 | 12.71  | 1        |
|                                      |           | 12              | 13 | 12.50  | 12.80 | 12.61  | 1        |
|                                      |           | 25              | 0  | 12.53  | 12.82 | 12.66  | 1        |
|                                      |           | 1               | 0  | 12.63  | 12.74 | 12.68  | 1        |
| 5M                                   | 64QAM     | 1               | 12 | 12.62  | 12.69 | 12.59  | 1        |
|                                      |           | 1               | 24 | 12.59  | 12.59 | 12.66  | 1        |
|                                      |           | 12              | 0  | 11.58  | 11.72 | 11.55  | 2        |
|                                      |           | 12              | 6  | 11.57  | 11.75 | 11.55  | 2        |
|                                      |           | 12              | 13 | 11.54  | 11.70 | 11.60  | 2        |
|                                      |           | 25              | 0  | 11.62  | 11.69 | 11.71  | 2        |
| 5M                                   | 256QAM    | 1               | 0  | 11.59  | 11.72 | 11.68  | 2        |
|                                      |           | 1               | 12 | 11.62  | 11.68 | 11.61  | 2        |
|                                      |           | 1               | 24 | 11.59  | 11.56 | 11.59  | 2        |
|                                      |           | 12              | 0  | 10.60  | 10.69 | 10.62  | 3        |
|                                      |           | 12              | 6  | 10.57  | 10.65 | 10.53  | 3        |
|                                      |           | 12              | 13 | 10.51  | 10.75 | 10.68  | 3        |
| 5M                                   | QPSK      | 25              | 0  | 10.65  | 10.70 | 10.62  | 3        |
|                                      |           | 1               | 0  | 8.68   | 8.80  | 8.72   | 5        |
|                                      |           | 1               | 12 | 8.64   | 8.75  | 8.53   | 5        |
|                                      |           | 1               | 24 | 8.61   | 8.66  | 8.57   | 5        |
|                                      |           | 12              | 0  | 8.42   | 8.59  | 8.54   | 5        |
|                                      |           | 12              | 6  | 8.54   | 8.58  | 8.62   | 5        |
| 5M                                   | 16QAM     | 12              | 13 | 8.38   | 8.47  | 8.45   | 5        |
|                                      |           | 25              | 0  | 8.47   | 8.63  | 8.62   | 5        |
|                                      |           | 1               | 0  | 37775  | 38000 | 38225  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |          |
|                                      |           | 1               | 0  | 13.78  | 13.85 | 13.81  | 0        |
|                                      |           | 1               | 12 | 13.63  | 13.80 | 13.73  | 0        |
|                                      |           | 1               | 24 | 13.63  | 13.77 | 13.72  | 0        |
|                                      |           | 12              | 0  | 12.58  | 12.87 | 12.79  | 1        |
|                                      |           | 12              | 6  | 12.55  | 12.82 | 12.71  | 1        |
|                                      |           | 12              | 13 | 12.50  | 12.80 | 12.61  | 1        |
|                                      |           | 25              | 0  | 12.53  | 12.82 | 12.66  | 1        |
|                                      |           | 1               | 0  | 12.63  | 12.74 | 12.68  | 1        |
|                                      |           | 1               | 12 | 12.62  | 12.69 | 12.59  | 1        |
|                                      |           | 1               | 24 | 12.59  | 12.59 | 12.66  | 1        |
|                                      |           | 12              | 0  | 11.58  | 11.72 | 11.55  | 2        |
|                                      |           | 12              | 6  | 11.57  | 11.75 | 11.55  | 2        |
|                                      |           | 12              | 13 | 11.54  | 11.70 | 11.60  | 2        |
|                                      |           | 25              | 0  | 11.62  | 11.69 | 11.71  | 2        |
|                                      |           | 1               | 0  | 11.59  | 11.72 | 11.68  | 2        |
|                                      |           | 1               | 12 | 11.62  | 11.68 | 11.61  | 2        |
|                                      |           | 1               | 24 | 11.59  | 11.56 | 11.59  | 2        |
|                                      |           | 12              | 0  | 10.60  | 10.69 | 10.62  | 3        |
|                                      |           | 12              | 6  | 10.57  | 10.65 | 10.53  | 3        |
|                                      |           | 12              | 13 | 10.51  | 10.75 | 10.68  | 3        |
|                                      |           | 25              | 0  | 10.65  | 10.70 | 10.62  | 3        |
|                                      |           | 1               | 0  | 8.68   | 8.80  | 8.72   | 5        |
|                                      |           | 1               | 12 | 8.64   | 8.75  | 8.53   | 5        |
|                                      |           | 1               | 24 | 8.61   | 8.66  | 8.57   | 5        |
|                                      |           | 12              | 0  | 8.42   | 8.59  | 8.54   | 5        |
|                                      |           | 12              | 6  | 8.54   | 8.58  | 8.62   | 5        |
|                                      |           | 12              | 13 | 8.38   | 8.47  | 8.45   | 5        |
|                                      |           | 25              | 0  | 8.47   | 8.63  | 8.62   | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |       |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41                          |           |                 |           |        |        |       |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                                      |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                                  | QPSK      | 1               | 0         | 14.08  | 14.19  | 14.38 | 14.36  | 14.32  | 0             |
|                                      |           | 1               | 50        | 14.05  | 14.16  | 14.35 | 14.30  | 14.24  | 0             |
|                                      |           | 1               | 99        | 14.03  | 14.14  | 14.30 | 14.26  | 14.20  | 0             |
|                                      |           | 50              | 0         | 13.00  | 13.13  | 13.38 | 13.35  | 13.25  | 1             |
|                                      |           | 50              | 25        | 12.98  | 13.11  | 13.35 | 13.31  | 13.24  | 1             |
|                                      |           | 50              | 50        | 12.97  | 13.08  | 13.32 | 13.28  | 13.18  | 1             |
| 20M                                  | 16QAM     | 100             | 0         | 12.95  | 13.11  | 13.34 | 13.32  | 13.22  | 1             |
|                                      |           | 1               | 0         | 13.16  | 13.20  | 13.37 | 13.28  | 13.29  | 1             |
|                                      |           | 1               | 50        | 13.03  | 13.17  | 13.32 | 13.25  | 13.30  | 1             |
|                                      |           | 1               | 99        | 12.96  | 13.14  | 13.28 | 13.19  | 13.26  | 1             |
|                                      |           | 50              | 0         | 12.01  | 12.16  | 12.29 | 12.25  | 12.30  | 2             |
|                                      |           | 50              | 25        | 11.99  | 12.11  | 12.26 | 12.22  | 12.22  | 2             |
| 20M                                  | 64QAM     | 50              | 50        | 11.90  | 12.08  | 12.22 | 12.20  | 12.24  | 2             |
|                                      |           | 100             | 0         | 11.97  | 12.10  | 12.24 | 12.19  | 12.26  | 2             |
|                                      |           | 1               | 0         | 12.15  | 12.15  | 12.20 | 12.16  | 12.18  | 2             |
|                                      |           | 1               | 50        | 12.10  | 12.11  | 12.17 | 12.14  | 12.15  | 2             |
|                                      |           | 1               | 99        | 12.04  | 12.08  | 12.12 | 12.10  | 12.12  | 2             |
|                                      |           | 50              | 0         | 11.01  | 11.11  | 11.21 | 11.15  | 11.19  | 3             |
| 20M                                  | 256QAM    | 50              | 25        | 10.96  | 11.07  | 11.19 | 11.13  | 11.16  | 3             |
|                                      |           | 50              | 50        | 10.92  | 11.02  | 11.15 | 11.10  | 11.12  | 3             |
|                                      |           | 100             | 0         | 10.98  | 11.07  | 11.17 | 11.13  | 11.17  | 3             |
|                                      |           | 1               | 0         | 9.08   | 9.17   | 9.38  | 9.36   | 9.32   | 5             |
|                                      |           | 1               | 50        | 9.03   | 9.13   | 9.35  | 9.32   | 9.27   | 5             |
|                                      |           | 1               | 99        | 9.06   | 9.11   | 9.31  | 9.26   | 9.18   | 5             |
| 20M                                  | 256QAM    | 50              | 0         | 9.00   | 9.05   | 9.28  | 9.24   | 9.10   | 5             |
|                                      |           | 50              | 25        | 8.97   | 9.02   | 9.26  | 9.21   | 9.07   | 5             |
|                                      |           | 50              | 50        | 9.00   | 8.98   | 9.22  | 9.19   | 9.05   | 5             |
|                                      |           | 100             | 0         | 9.03   | 9.00   | 9.24  | 9.21   | 9.11   | 5             |
| BW                                   | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 14.08  | 14.11  | 14.33 | 14.31  | 14.30  | 0             |
|                                      |           | 1               | 37        | 14.04  | 14.12  | 14.29 | 14.20  | 14.22  | 0             |
|                                      |           | 1               | 74        | 14.01  | 14.04  | 14.22 | 14.24  | 14.13  | 0             |
|                                      |           | 36              | 0         | 12.98  | 13.06  | 13.32 | 13.30  | 13.17  | 1             |
|                                      |           | 36              | 19        | 12.93  | 13.01  | 13.29 | 13.30  | 13.24  | 1             |
|                                      |           | 36              | 39        | 12.88  | 13.07  | 13.25 | 13.24  | 13.12  | 1             |
| 15M                                  | 16QAM     | 75              | 0         | 12.89  | 13.06  | 13.30 | 13.27  | 13.20  | 1             |
|                                      |           | 1               | 0         | 13.07  | 13.15  | 13.36 | 13.35  | 13.26  | 1             |
|                                      |           | 1               | 37        | 12.96  | 13.08  | 13.26 | 13.25  | 13.17  | 1             |
|                                      |           | 1               | 74        | 13.00  | 13.13  | 13.28 | 13.17  | 13.14  | 1             |
|                                      |           | 36              | 0         | 11.93  | 12.10  | 12.32 | 12.33  | 12.22  | 2             |
|                                      |           | 36              | 19        | 11.98  | 12.08  | 12.26 | 12.29  | 12.14  | 2             |
| 15M                                  | 64QAM     | 36              | 39        | 11.91  | 12.03  | 12.25 | 12.26  | 12.08  | 2             |
|                                      |           | 75              | 0         | 11.93  | 12.08  | 12.32 | 12.30  | 12.12  | 2             |
|                                      |           | 1               | 0         | 12.01  | 12.16  | 12.33 | 12.36  | 12.26  | 2             |
|                                      |           | 1               | 37        | 12.05  | 12.06  | 12.28 | 12.25  | 12.15  | 2             |
|                                      |           | 1               | 74        | 11.95  | 12.08  | 12.29 | 12.26  | 12.10  | 2             |
|                                      |           | 36              | 0         | 10.90  | 11.10  | 11.37 | 11.33  | 11.20  | 3             |
| 15M                                  | 256QAM    | 36              | 19        | 10.98  | 11.01  | 11.27 | 11.21  | 11.18  | 3             |
|                                      |           | 36              | 39        | 10.95  | 11.00  | 11.30 | 11.20  | 11.17  | 3             |
|                                      |           | 75              | 0         | 10.92  | 11.07  | 11.29 | 11.32  | 11.19  | 3             |
|                                      |           | 1               | 0         | 9.10   | 9.14   | 9.29  | 9.22   | 9.22   | 5             |
|                                      |           | 1               | 37        | 9.00   | 9.12   | 9.21  | 9.23   | 9.23   | 5             |
|                                      |           | 1               | 74        | 8.96   | 9.06   | 9.16  | 9.17   | 9.16   | 5             |
| 15M                                  | 256QAM    | 36              | 0         | 9.00   | 9.12   | 9.29  | 9.25   | 9.23   | 5             |
|                                      |           | 36              | 19        | 8.92   | 9.03   | 9.21  | 9.22   | 9.21   | 5             |
|                                      |           | 36              | 39        | 8.80   | 9.04   | 9.18  | 9.12   | 9.19   | 5             |
|                                      |           | 75              | 0         | 8.97   | 9.06   | 9.14  | 9.14   | 9.22   | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |       |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41                          |           |                 |    |        |        |       |        |        |          |
| BW                                   | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                                  | QPSK      | 1               | 0  | 14.08  | 14.14  | 14.28 | 14.26  | 14.24  | 0        |
|                                      |           | 1               | 24 | 14.02  | 14.09  | 14.25 | 14.24  | 14.22  | 0        |
|                                      |           | 1               | 49 | 13.99  | 14.01  | 14.20 | 14.20  | 14.16  | 0        |
|                                      |           | 25              | 0  | 12.91  | 13.03  | 13.24 | 13.23  | 13.10  | 1        |
|                                      |           | 25              | 12 | 12.93  | 12.98  | 13.21 | 13.20  | 13.19  | 1        |
|                                      |           | 25              | 25 | 12.87  | 12.99  | 13.21 | 13.22  | 13.03  | 1        |
|                                      |           | 50              | 0  | 12.84  | 13.00  | 13.30 | 13.25  | 13.17  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 13.01  | 13.11  | 13.24 | 13.31  | 13.29  | 1        |
|                                      |           | 1               | 24 | 12.99  | 13.10  | 13.26 | 13.14  | 13.19  | 1        |
|                                      |           | 1               | 49 | 12.93  | 12.95  | 13.22 | 13.24  | 13.08  | 1        |
|                                      |           | 25              | 0  | 11.92  | 12.05  | 12.26 | 12.29  | 12.14  | 2        |
|                                      |           | 25              | 12 | 11.86  | 11.99  | 12.27 | 12.21  | 12.20  | 2        |
|                                      |           | 25              | 25 | 11.87  | 12.01  | 12.24 | 12.23  | 12.09  | 2        |
|                                      |           | 50              | 0  | 11.85  | 11.99  | 12.29 | 12.23  | 12.12  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 12.00  | 12.09  | 12.33 | 12.26  | 12.29  | 2        |
|                                      |           | 1               | 24 | 12.04  | 12.02  | 12.19 | 12.16  | 12.12  | 2        |
|                                      |           | 1               | 49 | 12.01  | 12.01  | 12.14 | 12.20  | 12.10  | 2        |
|                                      |           | 25              | 0  | 10.94  | 10.99  | 11.31 | 11.22  | 11.16  | 3        |
|                                      |           | 25              | 12 | 10.93  | 10.96  | 11.25 | 11.24  | 11.15  | 3        |
|                                      |           | 25              | 25 | 10.88  | 11.01  | 11.15 | 11.19  | 11.10  | 3        |
|                                      |           | 50              | 0  | 10.87  | 10.99  | 11.26 | 11.19  | 11.11  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 8.98   | 9.14   | 9.35  | 9.27   | 9.22   | 5        |
|                                      |           | 1               | 24 | 8.88   | 9.08   | 9.17  | 9.24   | 9.12   | 5        |
|                                      |           | 1               | 49 | 8.95   | 9.03   | 9.27  | 9.14   | 9.06   | 5        |
|                                      |           | 25              | 0  | 8.87   | 9.07   | 9.28  | 9.29   | 9.20   | 5        |
|                                      |           | 25              | 12 | 8.92   | 9.06   | 9.22  | 9.21   | 9.13   | 5        |
|                                      |           | 25              | 25 | 8.82   | 9.01   | 9.25  | 9.17   | 9.02   | 5        |
|                                      |           | 50              | 0  | 8.88   | 8.99   | 9.22  | 9.30   | 9.07   | 5        |
| BW                                   | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 14.02  | 14.14  | 14.26 | 14.24  | 14.20  | 0        |
|                                      |           | 1               | 12 | 13.94  | 13.99  | 14.22 | 14.19  | 14.13  | 0        |
|                                      |           | 1               | 24 | 13.98  | 14.01  | 14.19 | 14.15  | 14.10  | 0        |
|                                      |           | 12              | 0  | 12.89  | 13.02  | 13.23 | 13.20  | 13.19  | 1        |
|                                      |           | 12              | 6  | 12.83  | 12.93  | 13.20 | 13.14  | 13.16  | 1        |
|                                      |           | 12              | 13 | 12.84  | 12.96  | 13.17 | 13.18  | 12.94  | 1        |
|                                      |           | 25              | 0  | 12.81  | 12.91  | 13.24 | 13.20  | 13.09  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 13.05  | 13.13  | 13.24 | 13.16  | 13.14  | 1        |
|                                      |           | 1               | 12 | 13.01  | 13.07  | 13.20 | 13.14  | 13.16  | 1        |
|                                      |           | 1               | 24 | 12.97  | 12.97  | 13.15 | 13.11  | 13.10  | 1        |
|                                      |           | 12              | 0  | 11.81  | 12.03  | 12.15 | 12.18  | 12.10  | 2        |
|                                      |           | 12              | 6  | 11.89  | 11.90  | 12.18 | 12.16  | 12.19  | 2        |
|                                      |           | 12              | 13 | 11.82  | 11.91  | 12.19 | 12.15  | 11.95  | 2        |
|                                      |           | 25              | 0  | 11.74  | 12.00  | 12.30 | 12.19  | 12.13  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 12.03  | 12.08  | 12.25 | 12.18  | 12.24  | 2        |
|                                      |           | 1               | 12 | 12.02  | 12.02  | 12.21 | 12.16  | 12.22  | 2        |
|                                      |           | 1               | 24 | 11.92  | 11.97  | 12.13 | 12.18  | 12.13  | 2        |
|                                      |           | 12              | 0  | 10.89  | 11.01  | 11.22 | 11.19  | 11.08  | 3        |
|                                      |           | 12              | 6  | 10.86  | 10.88  | 11.11 | 11.13  | 11.14  | 3        |
|                                      |           | 12              | 13 | 10.83  | 10.90  | 11.13 | 11.20  | 11.03  | 3        |
|                                      |           | 25              | 0  | 10.81  | 10.97  | 11.23 | 11.17  | 11.15  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 8.98   | 9.03   | 9.24  | 9.27   | 9.25   | 5        |
|                                      |           | 1               | 12 | 8.94   | 9.06   | 9.26  | 9.11   | 9.19   | 5        |
|                                      |           | 1               | 24 | 8.92   | 8.88   | 9.19  | 9.16   | 9.06   | 5        |
|                                      |           | 12              | 0  | 8.87   | 8.95   | 9.16  | 9.24   | 9.10   | 5        |
|                                      |           | 12              | 6  | 8.82   | 8.92   | 9.27  | 9.19   | 9.19   | 5        |
|                                      |           | 12              | 13 | 8.85   | 8.93   | 9.20  | 9.17   | 9.07   | 5        |
|                                      |           | 25              | 0  | 8.82   | 8.89   | 9.23  | 9.20   | 9.12   | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |       |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 42                          |           |                 |           |        |       |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 43190  | 43340 | 43490  |               |
|                                      |           | Frequency (MHz) |           | 3560   | 3575  | 3590   |               |
| 20M                                  | QPSK      | 1               | 0         | 16.35  | 16.47 | 16.42  | 0             |
|                                      |           | 1               | 50        | 16.31  | 16.45 | 16.39  | 0             |
|                                      |           | 1               | 99        | 16.29  | 16.40 | 16.36  | 0             |
|                                      |           | 50              | 0         | 15.34  | 15.49 | 15.42  | 1             |
|                                      |           | 50              | 25        | 15.25  | 15.44 | 15.35  | 1             |
|                                      |           | 50              | 50        | 15.21  | 15.40 | 15.34  | 1             |
|                                      |           | 100             | 0         | 15.23  | 15.42 | 15.37  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 15.26  | 15.38 | 15.35  | 1             |
|                                      |           | 1               | 50        | 15.22  | 15.36 | 15.30  | 1             |
|                                      |           | 1               | 99        | 15.19  | 15.32 | 15.26  | 1             |
|                                      |           | 50              | 0         | 14.42  | 14.48 | 14.44  | 2             |
|                                      |           | 50              | 25        | 14.37  | 14.45 | 14.40  | 2             |
|                                      |           | 50              | 50        | 14.32  | 14.40 | 14.36  | 2             |
|                                      |           | 100             | 0         | 14.35  | 14.43 | 14.38  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 14.47  | 14.58 | 14.52  | 2             |
|                                      |           | 1               | 50        | 14.42  | 14.54 | 14.44  | 2             |
|                                      |           | 1               | 99        | 14.38  | 14.50 | 14.40  | 2             |
|                                      |           | 50              | 0         | 13.36  | 13.46 | 13.40  | 3             |
|                                      |           | 50              | 25        | 13.32  | 13.44 | 13.39  | 3             |
|                                      |           | 50              | 50        | 13.29  | 13.40 | 13.37  | 3             |
|                                      |           | 100             | 0         | 13.31  | 13.42 | 13.38  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 11.50  | 11.59 | 11.53  | 5             |
|                                      |           | 1               | 50        | 11.45  | 11.55 | 11.49  | 5             |
|                                      |           | 1               | 99        | 11.41  | 11.53 | 11.46  | 5             |
|                                      |           | 50              | 0         | 11.36  | 11.50 | 11.44  | 5             |
|                                      |           | 50              | 25        | 11.33  | 11.47 | 11.40  | 5             |
|                                      |           | 50              | 50        | 11.30  | 11.43 | 11.37  | 5             |
|                                      |           | 100             | 0         | 11.33  | 11.45 | 11.41  | 5             |
| BW                                   | MCS Index | Channel         |           | 43165  | 43340 | 43515  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 3557.5 | 3575  | 3592.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 16.31  | 16.42 | 16.37  | 0             |
|                                      |           | 1               | 37        | 16.27  | 16.38 | 16.31  | 0             |
|                                      |           | 1               | 74        | 16.21  | 16.35 | 16.28  | 0             |
|                                      |           | 36              | 0         | 15.24  | 15.39 | 15.34  | 1             |
|                                      |           | 36              | 19        | 15.18  | 15.38 | 15.35  | 1             |
|                                      |           | 36              | 39        | 15.17  | 15.31 | 15.33  | 1             |
|                                      |           | 75              | 0         | 15.22  | 15.37 | 15.32  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 15.25  | 15.30 | 15.26  | 1             |
|                                      |           | 1               | 37        | 15.20  | 15.26 | 15.22  | 1             |
|                                      |           | 1               | 74        | 15.18  | 15.27 | 15.20  | 1             |
|                                      |           | 36              | 0         | 14.36  | 14.40 | 14.34  | 2             |
|                                      |           | 36              | 19        | 14.28  | 14.41 | 14.30  | 2             |
|                                      |           | 36              | 39        | 14.30  | 14.30 | 14.28  | 2             |
|                                      |           | 75              | 0         | 14.26  | 14.41 | 14.34  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 14.43  | 14.50 | 14.48  | 2             |
|                                      |           | 1               | 37        | 14.42  | 14.53 | 14.43  | 2             |
|                                      |           | 1               | 74        | 14.34  | 14.48 | 14.38  | 2             |
|                                      |           | 36              | 0         | 13.27  | 13.42 | 13.32  | 3             |
|                                      |           | 36              | 19        | 13.31  | 13.43 | 13.33  | 3             |
|                                      |           | 36              | 39        | 13.23  | 13.38 | 13.35  | 3             |
|                                      |           | 75              | 0         | 13.27  | 13.39 | 13.32  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 11.48  | 11.58 | 11.44  | 5             |
|                                      |           | 1               | 37        | 11.35  | 11.47 | 11.44  | 5             |
|                                      |           | 1               | 74        | 11.38  | 11.44 | 11.46  | 5             |
|                                      |           | 36              | 0         | 11.34  | 11.41 | 11.35  | 5             |
|                                      |           | 36              | 19        | 11.28  | 11.37 | 11.30  | 5             |
|                                      |           | 36              | 39        | 11.30  | 11.41 | 11.30  | 5             |
|                                      |           | 75              | 0         | 11.30  | 11.42 | 11.35  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |       |        |          |
|--------------------------------------|-----------|-----------------|----|--------|-------|--------|----------|
| LTE Band 42                          |           |                 |    |        |       |        |          |
| BW                                   | MCS Index | Channel         |    | 43140  | 43340 | 43540  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 3555   | 3575  | 3595   |          |
| 10M                                  | QPSK      | 1               | 0  | 16.29  | 16.40 | 16.35  | 0        |
|                                      |           | 1               | 24 | 16.24  | 16.31 | 16.31  | 0        |
|                                      |           | 1               | 49 | 16.21  | 16.25 | 16.24  | 0        |
|                                      |           | 25              | 0  | 15.14  | 15.38 | 15.28  | 1        |
|                                      |           | 25              | 12 | 15.14  | 15.38 | 15.29  | 1        |
|                                      |           | 25              | 25 | 15.12  | 15.25 | 15.27  | 1        |
|                                      |           | 50              | 0  | 15.19  | 15.33 | 15.32  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 15.18  | 15.20 | 15.26  | 1        |
|                                      |           | 1               | 24 | 15.18  | 15.25 | 15.22  | 1        |
|                                      |           | 1               | 49 | 15.11  | 15.26 | 15.15  | 1        |
|                                      |           | 25              | 0  | 14.34  | 14.37 | 14.24  | 2        |
|                                      |           | 25              | 12 | 14.24  | 14.35 | 14.29  | 2        |
|                                      |           | 25              | 25 | 14.20  | 14.20 | 14.19  | 2        |
|                                      |           | 50              | 0  | 14.19  | 14.31 | 14.32  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 14.43  | 14.43 | 14.38  | 2        |
|                                      |           | 1               | 24 | 14.32  | 14.51 | 14.38  | 2        |
|                                      |           | 1               | 49 | 14.32  | 14.48 | 14.34  | 2        |
|                                      |           | 25              | 0  | 13.24  | 13.34 | 13.28  | 3        |
|                                      |           | 25              | 12 | 13.24  | 13.36 | 13.28  | 3        |
|                                      |           | 25              | 25 | 13.15  | 13.38 | 13.29  | 3        |
|                                      |           | 50              | 0  | 13.17  | 13.30 | 13.29  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 11.42  | 11.53 | 11.38  | 5        |
|                                      |           | 1               | 24 | 11.27  | 11.39 | 11.43  | 5        |
|                                      |           | 1               | 49 | 11.32  | 11.42 | 11.38  | 5        |
|                                      |           | 25              | 0  | 11.32  | 11.33 | 11.35  | 5        |
|                                      |           | 25              | 12 | 11.21  | 11.28 | 11.21  | 5        |
|                                      |           | 25              | 25 | 11.25  | 11.34 | 11.22  | 5        |
|                                      |           | 50              | 0  | 11.26  | 11.33 | 11.28  | 5        |
| BW                                   | MCS Index | Channel         |    | 43115  | 43340 | 43565  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 3552.5 | 3575  | 3597.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 16.21  | 16.35 | 16.27  | 0        |
|                                      |           | 1               | 12 | 16.15  | 16.31 | 16.29  | 0        |
|                                      |           | 1               | 24 | 16.18  | 16.24 | 16.18  | 0        |
|                                      |           | 12              | 0  | 15.12  | 15.28 | 15.18  | 1        |
|                                      |           | 12              | 6  | 15.04  | 15.28 | 15.19  | 1        |
|                                      |           | 12              | 13 | 15.12  | 15.17 | 15.17  | 1        |
|                                      |           | 25              | 0  | 15.12  | 15.27 | 15.22  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 15.15  | 15.13 | 15.21  | 1        |
|                                      |           | 1               | 12 | 15.16  | 15.18 | 15.18  | 1        |
|                                      |           | 1               | 24 | 15.06  | 15.16 | 15.14  | 1        |
|                                      |           | 12              | 0  | 14.31  | 14.30 | 14.21  | 2        |
|                                      |           | 12              | 6  | 14.23  | 14.25 | 14.29  | 2        |
|                                      |           | 12              | 13 | 14.18  | 14.18 | 14.17  | 2        |
|                                      |           | 25              | 0  | 14.18  | 14.22 | 14.32  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 14.34  | 14.40 | 14.35  | 2        |
|                                      |           | 1               | 12 | 14.22  | 14.51 | 14.34  | 2        |
|                                      |           | 1               | 24 | 14.27  | 14.46 | 14.24  | 2        |
|                                      |           | 12              | 0  | 13.19  | 13.33 | 13.23  | 3        |
|                                      |           | 12              | 6  | 13.16  | 13.36 | 13.20  | 3        |
|                                      |           | 12              | 13 | 13.15  | 13.28 | 13.24  | 3        |
|                                      |           | 25              | 0  | 13.16  | 13.23 | 13.23  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 11.41  | 11.53 | 11.35  | 5        |
|                                      |           | 1               | 12 | 11.23  | 11.32 | 11.33  | 5        |
|                                      |           | 1               | 24 | 11.30  | 11.36 | 11.34  | 5        |
|                                      |           | 12              | 0  | 11.32  | 11.25 | 11.34  | 5        |
|                                      |           | 12              | 6  | 11.13  | 11.25 | 11.18  | 5        |
|                                      |           | 12              | 13 | 11.24  | 11.27 | 11.15  | 5        |
|                                      |           | 25              | 0  | 11.23  | 11.25 | 11.28  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 43                          |           |                 |           |        |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 44190  | 44215  | 44240  |               |
|                                      |           | Frequency (MHz) |           | 3660   | 3662.5 | 3665   |               |
| 20M                                  | QPSK      | 1               | 0         | 16.39  | 16.35  | 16.45  | 0             |
|                                      |           | 1               | 50        | 16.35  | 16.31  | 16.41  | 0             |
|                                      |           | 1               | 99        | 16.31  | 16.22  | 16.38  | 0             |
|                                      |           | 50              | 0         | 15.43  | 15.39  | 15.49  | 1             |
|                                      |           | 50              | 25        | 15.40  | 15.33  | 15.44  | 1             |
|                                      |           | 50              | 50        | 15.35  | 15.31  | 15.40  | 1             |
|                                      |           | 100             | 0         | 15.38  | 15.33  | 15.42  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 15.30  | 15.29  | 15.37  | 1             |
|                                      |           | 1               | 50        | 15.27  | 15.25  | 15.33  | 1             |
|                                      |           | 1               | 99        | 15.20  | 15.23  | 15.30  | 1             |
|                                      |           | 50              | 0         | 14.44  | 14.37  | 14.48  | 2             |
|                                      |           | 50              | 25        | 14.36  | 14.34  | 14.45  | 2             |
|                                      |           | 50              | 50        | 14.31  | 14.25  | 14.40  | 2             |
|                                      |           | 100             | 0         | 14.28  | 14.22  | 14.43  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 14.41  | 14.34  | 14.45  | 2             |
|                                      |           | 1               | 50        | 14.30  | 14.25  | 14.40  | 2             |
|                                      |           | 1               | 99        | 14.23  | 14.20  | 14.35  | 2             |
|                                      |           | 50              | 0         | 13.34  | 13.33  | 13.39  | 3             |
|                                      |           | 50              | 25        | 13.33  | 13.33  | 13.35  | 3             |
|                                      |           | 50              | 50        | 13.22  | 13.16  | 13.31  | 3             |
|                                      |           | 100             | 0         | 13.34  | 13.29  | 13.34  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 11.33  | 11.32  | 11.41  | 5             |
|                                      |           | 1               | 50        | 11.32  | 11.30  | 11.39  | 5             |
|                                      |           | 1               | 99        | 11.31  | 11.27  | 11.36  | 5             |
|                                      |           | 50              | 0         | 11.29  | 11.26  | 11.34  | 5             |
|                                      |           | 50              | 25        | 11.30  | 11.24  | 11.30  | 5             |
|                                      |           | 50              | 50        | 11.25  | 11.24  | 11.27  | 5             |
|                                      |           | 100             | 0         | 11.21  | 11.20  | 11.30  | 5             |
| BW                                   | MCS Index | Channel         |           | 44165  | 44215  | 44265  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 3657.5 | 3662.5 | 3667.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 16.37  | 16.30  | 16.43  | 0             |
|                                      |           | 1               | 37        | 16.29  | 16.25  | 16.38  | 0             |
|                                      |           | 1               | 74        | 16.23  | 16.19  | 16.33  | 0             |
|                                      |           | 36              | 0         | 15.38  | 15.37  | 15.44  | 1             |
|                                      |           | 36              | 19        | 15.35  | 15.27  | 15.41  | 1             |
|                                      |           | 36              | 39        | 15.32  | 15.30  | 15.38  | 1             |
|                                      |           | 75              | 0         | 15.35  | 15.28  | 15.40  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 15.20  | 15.26  | 15.33  | 1             |
|                                      |           | 1               | 37        | 15.18  | 15.16  | 15.33  | 1             |
|                                      |           | 1               | 74        | 15.10  | 15.22  | 15.22  | 1             |
|                                      |           | 36              | 0         | 14.43  | 14.33  | 14.48  | 2             |
|                                      |           | 36              | 19        | 14.33  | 14.32  | 14.38  | 2             |
|                                      |           | 36              | 39        | 14.29  | 14.18  | 14.32  | 2             |
|                                      |           | 75              | 0         | 14.18  | 14.15  | 14.42  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 14.37  | 14.31  | 14.44  | 2             |
|                                      |           | 1               | 37        | 14.20  | 14.25  | 14.32  | 2             |
|                                      |           | 1               | 74        | 14.22  | 14.16  | 14.25  | 2             |
|                                      |           | 36              | 0         | 13.33  | 13.23  | 13.39  | 3             |
|                                      |           | 36              | 19        | 13.28  | 13.24  | 13.26  | 3             |
|                                      |           | 36              | 39        | 13.14  | 13.16  | 13.21  | 3             |
|                                      |           | 75              | 0         | 13.30  | 13.21  | 13.33  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 11.26  | 11.27  | 11.39  | 5             |
|                                      |           | 1               | 37        | 11.30  | 11.27  | 11.32  | 5             |
|                                      |           | 1               | 74        | 11.25  | 11.18  | 11.32  | 5             |
|                                      |           | 36              | 0         | 11.24  | 11.24  | 11.33  | 5             |
|                                      |           | 36              | 19        | 11.30  | 11.20  | 11.20  | 5             |
|                                      |           | 36              | 39        | 11.20  | 11.14  | 11.22  | 5             |
|                                      |           | 75              | 0         | 11.21  | 11.15  | 11.23  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 43                          |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 44140  | 44215  | 44290  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 3655   | 3662.5 | 3670   |          |
| 10M                                  | QPSK      | 1               | 0  | 16.35  | 16.25  | 16.41  | 0        |
|                                      |           | 1               | 24 | 16.25  | 16.19  | 16.36  | 0        |
|                                      |           | 1               | 49 | 16.23  | 16.13  | 16.33  | 0        |
|                                      |           | 25              | 0  | 15.28  | 15.32  | 15.41  | 1        |
|                                      |           | 25              | 12 | 15.29  | 15.18  | 15.36  | 1        |
|                                      |           | 25              | 25 | 15.24  | 15.21  | 15.28  | 1        |
|                                      |           | 50              | 0  | 15.28  | 15.25  | 15.35  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 15.14  | 15.25  | 15.33  | 1        |
|                                      |           | 1               | 24 | 15.13  | 15.11  | 15.26  | 1        |
|                                      |           | 1               | 49 | 15.09  | 15.22  | 15.20  | 1        |
|                                      |           | 25              | 0  | 14.43  | 14.30  | 14.45  | 2        |
|                                      |           | 25              | 12 | 14.29  | 14.22  | 14.31  | 2        |
|                                      |           | 25              | 25 | 14.25  | 14.15  | 14.30  | 2        |
|                                      |           | 50              | 0  | 14.16  | 14.09  | 14.37  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 14.27  | 14.29  | 14.38  | 2        |
|                                      |           | 1               | 24 | 14.11  | 14.24  | 14.28  | 2        |
|                                      |           | 1               | 49 | 14.17  | 14.07  | 14.18  | 2        |
|                                      |           | 25              | 0  | 13.32  | 13.19  | 13.39  | 3        |
|                                      |           | 25              | 12 | 13.25  | 13.24  | 13.24  | 3        |
|                                      |           | 25              | 25 | 13.13  | 13.08  | 13.21  | 3        |
|                                      |           | 50              | 0  | 13.24  | 13.21  | 13.30  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 11.22  | 11.27  | 11.33  | 5        |
|                                      |           | 1               | 24 | 11.25  | 11.21  | 11.31  | 5        |
|                                      |           | 1               | 49 | 11.16  | 11.11  | 11.31  | 5        |
|                                      |           | 25              | 0  | 11.18  | 11.15  | 11.30  | 5        |
|                                      |           | 25              | 12 | 11.26  | 11.19  | 11.17  | 5        |
|                                      |           | 25              | 25 | 11.15  | 11.09  | 11.16  | 5        |
|                                      |           | 50              | 0  | 11.20  | 11.14  | 11.16  | 5        |
| BW                                   | MCS Index | Channel         |    | 44115  | 44215  | 44315  | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 3652.5 | 3662.5 | 3672.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 16.27  | 16.17  | 16.35  | 0        |
|                                      |           | 1               | 12 | 16.21  | 16.15  | 16.31  | 0        |
|                                      |           | 1               | 24 | 16.14  | 16.06  | 16.23  | 0        |
|                                      |           | 12              | 0  | 15.26  | 15.29  | 15.40  | 1        |
|                                      |           | 12              | 6  | 15.22  | 15.17  | 15.30  | 1        |
|                                      |           | 12              | 13 | 15.16  | 15.14  | 15.22  | 1        |
|                                      |           | 25              | 0  | 15.18  | 15.24  | 15.25  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 15.10  | 15.22  | 15.28  | 1        |
|                                      |           | 1               | 12 | 15.13  | 15.03  | 15.20  | 1        |
|                                      |           | 1               | 24 | 15.01  | 15.21  | 15.15  | 1        |
|                                      |           | 12              | 0  | 14.34  | 14.29  | 14.44  | 2        |
|                                      |           | 12              | 6  | 14.19  | 14.18  | 14.25  | 2        |
|                                      |           | 12              | 13 | 14.22  | 14.15  | 14.21  | 2        |
|                                      |           | 25              | 0  | 14.12  | 14.07  | 14.37  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 14.17  | 14.29  | 14.37  | 2        |
|                                      |           | 1               | 12 | 14.08  | 14.21  | 14.25  | 2        |
|                                      |           | 1               | 24 | 14.16  | 14.05  | 14.11  | 2        |
|                                      |           | 12              | 0  | 13.25  | 13.16  | 13.30  | 3        |
|                                      |           | 12              | 6  | 13.18  | 13.16  | 13.19  | 3        |
|                                      |           | 12              | 13 | 13.07  | 13.04  | 13.13  | 3        |
|                                      |           | 25              | 0  | 13.21  | 13.20  | 13.27  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 11.19  | 11.27  | 11.24  | 5        |
|                                      |           | 1               | 12 | 11.23  | 11.15  | 11.29  | 5        |
|                                      |           | 1               | 24 | 11.14  | 11.09  | 11.31  | 5        |
|                                      |           | 12              | 0  | 11.15  | 11.15  | 11.27  | 5        |
|                                      |           | 12              | 6  | 11.25  | 11.10  | 11.09  | 5        |
|                                      |           | 12              | 13 | 11.10  | 11.06  | 11.11  | 5        |
|                                      |           | 25              | 0  | 11.11  | 11.10  | 11.11  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|--------|--------|---------------|
| LTE Band 48                          |           |                 |           |        |        |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 55340  | 55780  | 56210  | 56640  |               |
|                                      |           | Frequency (MHz) |           | 3560   | 3603   | 3647   | 3690   |               |
| 20M                                  | QPSK      | 1               | 0         | 16.33  | 16.43  | 16.48  | 16.40  | 0             |
|                                      |           | 1               | 50        | 16.28  | 16.38  | 16.45  | 16.35  | 0             |
|                                      |           | 1               | 99        | 16.22  | 16.36  | 16.41  | 16.32  | 0             |
|                                      |           | 50              | 0         | 15.32  | 15.40  | 15.42  | 15.35  | 1             |
|                                      |           | 50              | 25        | 15.30  | 15.36  | 15.40  | 15.28  | 1             |
|                                      |           | 50              | 50        | 15.26  | 15.36  | 15.37  | 15.33  | 1             |
| 20M                                  | 16QAM     | 100             | 0         | 15.22  | 15.31  | 15.35  | 15.25  | 1             |
|                                      |           | 1               | 0         | 15.25  | 15.35  | 15.38  | 15.30  | 1             |
|                                      |           | 1               | 50        | 15.22  | 15.30  | 15.34  | 15.28  | 1             |
|                                      |           | 1               | 99        | 15.19  | 15.26  | 15.30  | 15.26  | 1             |
|                                      |           | 50              | 0         | 14.30  | 14.36  | 15.25  | 14.35  | 2             |
|                                      |           | 50              | 25        | 14.32  | 14.38  | 14.38  | 14.32  | 2             |
| 20M                                  | 64QAM     | 50              | 50        | 14.33  | 14.37  | 14.32  | 14.28  | 2             |
|                                      |           | 100             | 0         | 14.30  | 14.31  | 14.35  | 14.21  | 2             |
|                                      |           | 1               | 0         | 14.43  | 14.45  | 14.33  | 14.38  | 2             |
|                                      |           | 1               | 50        | 14.34  | 14.36  | 14.30  | 14.28  | 2             |
|                                      |           | 1               | 99        | 14.30  | 14.32  | 14.26  | 14.34  | 2             |
|                                      |           | 50              | 0         | 13.31  | 13.32  | 13.43  | 13.34  | 3             |
| 20M                                  | 256QAM    | 50              | 25        | 13.36  | 13.30  | 13.40  | 13.31  | 3             |
|                                      |           | 50              | 50        | 13.29  | 13.27  | 13.37  | 13.27  | 3             |
|                                      |           | 100             | 0         | 13.29  | 13.29  | 13.42  | 13.24  | 3             |
|                                      |           | 1               | 0         | 11.32  | 11.37  | 11.42  | 11.35  | 5             |
|                                      |           | 1               | 50        | 11.30  | 11.32  | 11.35  | 11.29  | 5             |
|                                      |           | 1               | 99        | 11.25  | 11.30  | 11.32  | 11.26  | 5             |
| 20M                                  | 256QAM    | 50              | 0         | 11.22  | 11.27  | 11.27  | 11.22  | 5             |
|                                      |           | 50              | 25        | 11.18  | 11.23  | 11.23  | 11.20  | 5             |
|                                      |           | 50              | 50        | 11.15  | 11.20  | 11.20  | 11.16  | 5             |
|                                      |           | 100             | 0         | 11.17  | 11.25  | 11.25  | 11.20  | 5             |
| BW                                   | MCS Index | Channel         |           | 55315  | 55765  | 56215  | 56665  | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 3557.5 | 3602.5 | 3647.5 | 3692.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 16.33  | 16.37  | 16.44  | 16.30  | 0             |
|                                      |           | 1               | 37        | 16.20  | 16.35  | 16.40  | 16.28  | 0             |
|                                      |           | 1               | 74        | 16.19  | 16.32  | 16.36  | 16.31  | 0             |
|                                      |           | 36              | 0         | 15.25  | 15.34  | 15.38  | 15.30  | 1             |
|                                      |           | 36              | 19        | 15.24  | 15.27  | 15.37  | 15.23  | 1             |
|                                      |           | 36              | 39        | 15.22  | 15.34  | 15.32  | 15.29  | 1             |
| 15M                                  | 16QAM     | 75              | 0         | 15.16  | 15.22  | 15.34  | 15.24  | 1             |
|                                      |           | 1               | 0         | 15.27  | 15.34  | 15.45  | 15.31  | 1             |
|                                      |           | 1               | 37        | 15.21  | 15.30  | 15.35  | 15.27  | 1             |
|                                      |           | 1               | 74        | 15.17  | 15.36  | 15.39  | 15.23  | 1             |
|                                      |           | 36              | 0         | 14.27  | 14.31  | 14.34  | 14.28  | 2             |
|                                      |           | 36              | 19        | 14.24  | 14.27  | 14.32  | 14.21  | 2             |
| 15M                                  | 64QAM     | 36              | 39        | 14.26  | 14.26  | 14.31  | 14.26  | 2             |
|                                      |           | 75              | 0         | 14.15  | 14.31  | 14.33  | 14.18  | 2             |
|                                      |           | 1               | 0         | 14.23  | 14.37  | 14.45  | 14.32  | 2             |
|                                      |           | 1               | 37        | 14.24  | 14.29  | 14.38  | 14.32  | 2             |
|                                      |           | 1               | 74        | 14.16  | 14.33  | 14.31  | 14.27  | 2             |
|                                      |           | 36              | 0         | 13.29  | 13.30  | 13.35  | 13.25  | 3             |
| 15M                                  | 256QAM    | 36              | 19        | 13.21  | 13.31  | 13.30  | 13.24  | 3             |
|                                      |           | 36              | 39        | 13.19  | 13.31  | 13.30  | 13.27  | 3             |
|                                      |           | 75              | 0         | 13.14  | 13.27  | 13.26  | 13.15  | 3             |
|                                      |           | 1               | 0         | 11.25  | 11.27  | 11.33  | 11.24  | 5             |
|                                      |           | 1               | 37        | 11.22  | 11.24  | 11.29  | 11.21  | 5             |
|                                      |           | 1               | 74        | 11.20  | 11.21  | 11.26  | 11.19  | 5             |
| 15M                                  | 256QAM    | 36              | 0         | 11.17  | 11.19  | 11.24  | 11.16  | 5             |
|                                      |           | 36              | 19        | 11.15  | 11.15  | 11.22  | 11.11  | 5             |
|                                      |           | 36              | 39        | 11.11  | 11.12  | 11.19  | 11.06  | 5             |
|                                      |           | 75              | 0         | 11.13  | 11.15  | 11.21  | 11.12  | 5             |



| LTE Conducted Power (Reduction)_Main |              |                 |    |       |       |       |       |             |
|--------------------------------------|--------------|-----------------|----|-------|-------|-------|-------|-------------|
| LTE Band 48                          |              |                 |    |       |       |       |       |             |
| BW                                   | MCS<br>Index | Channel         |    | 55290 | 55750 | 56220 | 56690 | 3GPP<br>MPR |
|                                      |              | Frequency (MHz) |    | 3555  | 3601  | 3648  | 3695  |             |
| 10M                                  | QPSK         | 1               | 0  | 16.29 | 16.32 | 16.38 | 16.23 | 0           |
|                                      |              | 1               | 24 | 16.26 | 16.30 | 16.35 | 16.21 | 0           |
|                                      |              | 1               | 49 | 16.22 | 16.25 | 16.32 | 16.19 | 0           |
|                                      |              | 25              | 0  | 15.22 | 15.27 | 15.31 | 15.25 | 1           |
|                                      |              | 25              | 12 | 15.18 | 15.24 | 15.28 | 15.22 | 1           |
|                                      |              | 25              | 25 | 15.12 | 15.28 | 15.29 | 15.19 | 1           |
| 10M                                  | 16QAM        | 50              | 0  | 15.16 | 15.13 | 15.27 | 15.17 | 1           |
|                                      |              | 1               | 0  | 15.31 | 15.28 | 15.37 | 15.23 | 1           |
|                                      |              | 1               | 24 | 15.20 | 15.35 | 15.34 | 15.20 | 1           |
|                                      |              | 1               | 49 | 15.10 | 15.30 | 15.26 | 15.25 | 1           |
|                                      |              | 25              | 0  | 14.19 | 14.28 | 14.35 | 14.28 | 2           |
|                                      |              | 25              | 12 | 14.20 | 14.24 | 14.30 | 14.16 | 2           |
| 10M                                  | 64QAM        | 25              | 25 | 14.22 | 14.32 | 14.23 | 14.27 | 2           |
|                                      |              | 50              | 0  | 14.16 | 14.17 | 14.31 | 14.17 | 2           |
|                                      |              | 1               | 0  | 14.28 | 14.31 | 14.44 | 14.27 | 2           |
|                                      |              | 1               | 24 | 14.13 | 14.33 | 14.40 | 14.25 | 2           |
|                                      |              | 1               | 49 | 14.11 | 14.29 | 14.26 | 14.29 | 2           |
|                                      |              | 25              | 0  | 13.25 | 13.25 | 13.28 | 13.27 | 3           |
| 10M                                  | 256QAM       | 25              | 12 | 13.23 | 13.21 | 13.29 | 13.15 | 3           |
|                                      |              | 25              | 25 | 13.19 | 13.29 | 13.30 | 13.22 | 3           |
|                                      |              | 50              | 0  | 13.07 | 13.18 | 13.32 | 13.22 | 3           |
|                                      |              | 1               | 0  | 11.25 | 11.34 | 11.36 | 11.22 | 5           |
|                                      |              | 1               | 24 | 11.14 | 11.24 | 11.33 | 11.19 | 5           |
|                                      |              | 1               | 49 | 11.10 | 11.27 | 11.30 | 11.17 | 5           |
| 5M                                   | QPSK         | 25              | 0  | 11.08 | 11.25 | 11.28 | 11.12 | 5           |
|                                      |              | 25              | 12 | 11.04 | 11.23 | 11.23 | 11.08 | 5           |
|                                      |              | 25              | 25 | 11.01 | 11.20 | 11.24 | 11.05 | 5           |
|                                      |              | 50              | 0  | 11.05 | 11.22 | 11.24 | 11.10 | 5           |
|                                      |              | 1               | 0  | 16.25 | 16.30 | 16.31 | 16.18 | 0           |
|                                      |              | 1               | 12 | 16.24 | 16.22 | 16.25 | 16.20 | 0           |
| 5M                                   | 16QAM        | 1               | 24 | 16.16 | 16.18 | 16.29 | 16.17 | 0           |
|                                      |              | 12              | 0  | 15.18 | 15.18 | 15.30 | 15.22 | 1           |
|                                      |              | 12              | 6  | 15.16 | 15.15 | 15.18 | 15.15 | 1           |
|                                      |              | 12              | 13 | 15.09 | 15.28 | 15.23 | 15.19 | 1           |
|                                      |              | 25              | 0  | 15.08 | 15.06 | 15.19 | 15.08 | 1           |
|                                      |              | 1               | 0  | 15.28 | 15.22 | 15.37 | 15.17 | 1           |
| 5M                                   | 64QAM        | 1               | 12 | 15.26 | 15.23 | 15.25 | 15.14 | 1           |
|                                      |              | 1               | 24 | 15.21 | 15.21 | 15.30 | 15.10 | 1           |
|                                      |              | 12              | 0  | 14.14 | 14.27 | 14.24 | 14.23 | 2           |
|                                      |              | 12              | 6  | 14.16 | 14.18 | 14.23 | 14.19 | 2           |
|                                      |              | 12              | 13 | 14.03 | 14.27 | 14.26 | 14.09 | 2           |
|                                      |              | 25              | 0  | 14.16 | 14.07 | 14.27 | 14.07 | 2           |
| 5M                                   | 256QAM       | 1               | 0  | 14.20 | 14.29 | 14.35 | 14.18 | 2           |
|                                      |              | 1               | 12 | 14.16 | 14.26 | 14.33 | 14.15 | 2           |
|                                      |              | 1               | 24 | 14.14 | 14.22 | 14.31 | 14.19 | 2           |
|                                      |              | 12              | 0  | 13.13 | 13.25 | 13.23 | 13.19 | 3           |
|                                      |              | 12              | 6  | 13.16 | 13.20 | 13.22 | 13.21 | 3           |
|                                      |              | 12              | 13 | 13.12 | 13.27 | 13.29 | 13.10 | 3           |
| 5M                                   | QPSK         | 25              | 0  | 13.14 | 13.03 | 13.25 | 13.15 | 3           |
|                                      |              | 1               | 0  | 11.21 | 11.22 | 11.35 | 11.15 | 5           |
|                                      |              | 1               | 12 | 11.19 | 11.27 | 11.24 | 11.14 | 5           |
|                                      |              | 1               | 24 | 11.06 | 11.29 | 11.20 | 11.25 | 5           |
|                                      |              | 12              | 0  | 11.17 | 11.24 | 11.26 | 11.24 | 5           |
|                                      |              | 12              | 6  | 11.20 | 11.14 | 11.22 | 11.14 | 5           |
| 5M                                   | 16QAM        | 12              | 13 | 11.17 | 11.32 | 11.17 | 11.19 | 5           |
|                                      |              | 25              | 0  | 11.14 | 11.16 | 11.21 | 11.10 | 5           |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 66                          |           |                 |           |        |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 132072 | 132322 | 132572 |               |
|                                      |           | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                  | QPSK      | 1               | 0         | 16.81  | 16.98  | 16.87  | 0             |
|                                      |           | 1               | 50        | 16.76  | 16.94  | 16.83  | 0             |
|                                      |           | 1               | 99        | 16.63  | 16.90  | 16.70  | 0             |
|                                      |           | 50              | 0         | 15.67  | 15.95  | 15.82  | 1             |
|                                      |           | 50              | 25        | 15.62  | 15.91  | 15.77  | 1             |
|                                      |           | 50              | 50        | 15.54  | 15.87  | 15.69  | 1             |
|                                      |           | 100             | 0         | 15.59  | 15.90  | 15.73  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 15.63  | 15.87  | 15.73  | 1             |
|                                      |           | 1               | 50        | 15.61  | 15.84  | 15.71  | 1             |
|                                      |           | 1               | 99        | 15.48  | 15.82  | 15.62  | 1             |
|                                      |           | 50              | 0         | 14.59  | 14.83  | 14.65  | 2             |
|                                      |           | 50              | 25        | 14.53  | 14.80  | 14.62  | 2             |
|                                      |           | 50              | 50        | 14.41  | 14.77  | 14.56  | 2             |
|                                      |           | 100             | 0         | 14.48  | 14.79  | 14.62  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 14.61  | 14.82  | 14.70  | 2             |
|                                      |           | 1               | 50        | 14.59  | 14.80  | 14.65  | 2             |
|                                      |           | 1               | 99        | 14.48  | 14.76  | 14.60  | 2             |
|                                      |           | 50              | 0         | 13.59  | 13.83  | 13.71  | 3             |
|                                      |           | 50              | 25        | 13.47  | 13.80  | 13.59  | 3             |
|                                      |           | 50              | 50        | 13.44  | 13.77  | 13.58  | 3             |
|                                      |           | 100             | 0         | 13.48  | 13.75  | 13.59  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 11.62  | 11.93  | 11.77  | 5             |
|                                      |           | 1               | 50        | 11.63  | 11.90  | 11.74  | 5             |
|                                      |           | 1               | 99        | 11.55  | 11.85  | 11.70  | 5             |
|                                      |           | 50              | 0         | 11.54  | 11.82  | 11.65  | 5             |
|                                      |           | 50              | 25        | 11.53  | 11.79  | 11.61  | 5             |
|                                      |           | 50              | 50        | 11.55  | 11.76  | 11.62  | 5             |
|                                      |           | 100             | 0         | 11.52  | 11.80  | 11.60  | 5             |
| BW                                   | MCS Index | Channel         |           | 132047 | 132322 | 132597 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 1717.5 | 1745   | 1772.5 |               |
| 15M                                  | QPSK      | 1               | 0         | 16.75  | 16.93  | 16.86  | 0             |
|                                      |           | 1               | 37        | 16.67  | 16.90  | 16.74  | 0             |
|                                      |           | 1               | 74        | 16.57  | 16.86  | 16.70  | 0             |
|                                      |           | 36              | 0         | 15.58  | 15.88  | 15.76  | 1             |
|                                      |           | 36              | 19        | 15.55  | 15.82  | 15.70  | 1             |
|                                      |           | 36              | 39        | 15.54  | 15.84  | 15.60  | 1             |
|                                      |           | 75              | 0         | 15.55  | 15.87  | 15.66  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 15.58  | 15.87  | 15.70  | 1             |
|                                      |           | 1               | 37        | 15.58  | 15.75  | 15.64  | 1             |
|                                      |           | 1               | 74        | 15.44  | 15.77  | 15.54  | 1             |
|                                      |           | 36              | 0         | 14.50  | 14.73  | 14.60  | 2             |
|                                      |           | 36              | 19        | 14.43  | 14.77  | 14.61  | 2             |
|                                      |           | 36              | 39        | 14.40  | 14.76  | 14.51  | 2             |
|                                      |           | 75              | 0         | 14.38  | 14.79  | 14.60  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 14.53  | 14.81  | 14.62  | 2             |
|                                      |           | 1               | 37        | 14.51  | 14.76  | 14.62  | 2             |
|                                      |           | 1               | 74        | 14.41  | 14.76  | 14.60  | 2             |
|                                      |           | 36              | 0         | 13.54  | 13.78  | 13.68  | 3             |
|                                      |           | 36              | 19        | 13.43  | 13.76  | 13.54  | 3             |
|                                      |           | 36              | 39        | 13.34  | 13.72  | 13.51  | 3             |
|                                      |           | 75              | 0         | 13.44  | 13.75  | 13.58  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 11.54  | 11.83  | 11.71  | 5             |
|                                      |           | 1               | 37        | 11.58  | 11.85  | 11.65  | 5             |
|                                      |           | 1               | 74        | 11.54  | 11.82  | 11.61  | 5             |
|                                      |           | 36              | 0         | 11.45  | 11.77  | 11.55  | 5             |
|                                      |           | 36              | 19        | 11.52  | 11.76  | 11.60  | 5             |
|                                      |           | 36              | 39        | 11.54  | 11.73  | 11.61  | 5             |
|                                      |           | 75              | 0         | 11.45  | 11.79  | 11.60  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                          |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                  | QPSK      | 1               | 0  | 16.73  | 16.90  | 16.80  | 0        |
|                                      |           | 1               | 24 | 16.57  | 16.85  | 16.74  | 0        |
|                                      |           | 1               | 49 | 16.53  | 16.82  | 16.67  | 0        |
|                                      |           | 25              | 0  | 15.53  | 15.85  | 15.67  | 1        |
|                                      |           | 25              | 12 | 15.45  | 15.73  | 15.60  | 1        |
|                                      |           | 25              | 25 | 15.53  | 15.82  | 15.54  | 1        |
|                                      |           | 50              | 0  | 15.46  | 15.84  | 15.61  | 1        |
| 10M                                  | 16QAM     | 1               | 0  | 15.48  | 15.80  | 15.60  | 1        |
|                                      |           | 1               | 24 | 15.58  | 15.71  | 15.56  | 1        |
|                                      |           | 1               | 49 | 15.44  | 15.76  | 15.49  | 1        |
|                                      |           | 25              | 0  | 14.41  | 14.65  | 14.60  | 2        |
|                                      |           | 25              | 12 | 14.39  | 14.68  | 14.54  | 2        |
|                                      |           | 25              | 25 | 14.31  | 14.74  | 14.48  | 2        |
|                                      |           | 50              | 0  | 14.32  | 14.78  | 14.57  | 2        |
| 10M                                  | 64QAM     | 1               | 0  | 14.47  | 14.78  | 14.55  | 2        |
|                                      |           | 1               | 24 | 14.44  | 14.69  | 14.61  | 2        |
|                                      |           | 1               | 49 | 14.36  | 14.66  | 14.50  | 2        |
|                                      |           | 25              | 0  | 13.52  | 13.68  | 13.63  | 3        |
|                                      |           | 25              | 12 | 13.39  | 13.68  | 13.49  | 3        |
|                                      |           | 25              | 25 | 13.31  | 13.65  | 13.49  | 3        |
|                                      |           | 50              | 0  | 13.44  | 13.73  | 13.57  | 3        |
| 10M                                  | 256QAM    | 1               | 0  | 11.49  | 11.82  | 11.64  | 5        |
|                                      |           | 1               | 24 | 11.52  | 11.78  | 11.58  | 5        |
|                                      |           | 1               | 49 | 11.47  | 11.76  | 11.51  | 5        |
|                                      |           | 25              | 0  | 11.44  | 11.76  | 11.45  | 5        |
|                                      |           | 25              | 12 | 11.42  | 11.73  | 11.57  | 5        |
|                                      |           | 25              | 25 | 11.44  | 11.68  | 11.61  | 5        |
|                                      |           | 50              | 0  | 11.45  | 11.76  | 11.53  | 5        |
| BW                                   | MCS Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                   | QPSK      | 1               | 0  | 16.72  | 16.85  | 16.70  | 0        |
|                                      |           | 1               | 12 | 16.55  | 16.80  | 16.67  | 0        |
|                                      |           | 1               | 24 | 16.52  | 16.76  | 16.62  | 0        |
|                                      |           | 12              | 0  | 15.43  | 15.79  | 15.62  | 1        |
|                                      |           | 12              | 6  | 15.42  | 15.76  | 15.58  | 1        |
|                                      |           | 12              | 13 | 15.47  | 15.72  | 15.49  | 1        |
|                                      |           | 25              | 0  | 15.39  | 15.75  | 15.53  | 1        |
| 5M                                   | 16QAM     | 1               | 0  | 15.47  | 15.73  | 15.50  | 1        |
|                                      |           | 1               | 12 | 15.54  | 15.65  | 15.49  | 1        |
|                                      |           | 1               | 24 | 15.40  | 15.68  | 15.40  | 1        |
|                                      |           | 12              | 0  | 14.36  | 14.63  | 14.57  | 2        |
|                                      |           | 12              | 6  | 14.31  | 14.64  | 14.50  | 2        |
|                                      |           | 12              | 13 | 14.25  | 14.71  | 14.41  | 2        |
|                                      |           | 25              | 0  | 14.28  | 14.76  | 14.48  | 2        |
| 5M                                   | 64QAM     | 1               | 0  | 14.39  | 14.75  | 14.50  | 2        |
|                                      |           | 1               | 12 | 14.36  | 14.69  | 14.52  | 2        |
|                                      |           | 1               | 24 | 14.35  | 14.62  | 14.44  | 2        |
|                                      |           | 12              | 0  | 13.50  | 13.62  | 13.60  | 3        |
|                                      |           | 12              | 6  | 13.32  | 13.59  | 13.47  | 3        |
|                                      |           | 12              | 13 | 13.30  | 13.62  | 13.43  | 3        |
|                                      |           | 25              | 0  | 13.43  | 13.64  | 13.56  | 3        |
| 5M                                   | 256QAM    | 1               | 0  | 11.40  | 11.76  | 11.55  | 5        |
|                                      |           | 1               | 12 | 11.47  | 11.68  | 11.54  | 5        |
|                                      |           | 1               | 24 | 11.41  | 11.67  | 11.41  | 5        |
|                                      |           | 12              | 0  | 11.35  | 11.75  | 11.45  | 5        |
|                                      |           | 12              | 6  | 11.38  | 11.70  | 11.55  | 5        |
|                                      |           | 12              | 13 | 11.34  | 11.58  | 11.52  | 5        |
|                                      |           | 25              | 0  | 11.44  | 11.62  | 11.43  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 66                          |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |          |
| 3M                                   | QPSK      | 1               | 0  | 16.70  | 16.78  | 16.61  | 0        |
|                                      |           | 1               | 7  | 16.55  | 16.72  | 16.64  | 0        |
|                                      |           | 1               | 14 | 16.51  | 16.75  | 16.57  | 0        |
|                                      |           | 8               | 0  | 15.33  | 15.77  | 15.58  | 1        |
|                                      |           | 8               | 3  | 15.37  | 15.74  | 15.51  | 1        |
|                                      |           | 8               | 7  | 15.44  | 15.63  | 15.48  | 1        |
|                                      |           | 15              | 0  | 15.33  | 15.66  | 15.51  | 1        |
| 3M                                   | 16QAM     | 1               | 0  | 15.41  | 15.64  | 15.44  | 1        |
|                                      |           | 1               | 7  | 15.47  | 15.61  | 15.46  | 1        |
|                                      |           | 1               | 14 | 15.36  | 15.66  | 15.35  | 1        |
|                                      |           | 8               | 0  | 14.28  | 14.55  | 14.51  | 2        |
|                                      |           | 8               | 3  | 14.23  | 14.61  | 14.50  | 2        |
|                                      |           | 8               | 7  | 14.25  | 14.68  | 14.40  | 2        |
|                                      |           | 15              | 0  | 14.24  | 14.75  | 14.41  | 2        |
| 3M                                   | 64QAM     | 1               | 0  | 14.35  | 14.72  | 14.40  | 2        |
|                                      |           | 1               | 7  | 14.34  | 14.69  | 14.48  | 2        |
|                                      |           | 1               | 14 | 14.25  | 14.61  | 14.36  | 2        |
|                                      |           | 8               | 0  | 13.41  | 13.52  | 13.60  | 3        |
|                                      |           | 8               | 3  | 13.31  | 13.55  | 13.41  | 3        |
|                                      |           | 8               | 7  | 13.22  | 13.58  | 13.33  | 3        |
|                                      |           | 15              | 0  | 13.33  | 13.56  | 13.52  | 3        |
| 3M                                   | 256QAM    | 1               | 0  | 11.31  | 11.72  | 11.53  | 5        |
|                                      |           | 1               | 7  | 11.45  | 11.61  | 11.53  | 5        |
|                                      |           | 1               | 14 | 11.39  | 11.66  | 11.38  | 5        |
|                                      |           | 8               | 0  | 11.32  | 11.68  | 11.36  | 5        |
|                                      |           | 8               | 3  | 11.29  | 11.62  | 11.55  | 5        |
|                                      |           | 8               | 7  | 11.24  | 11.57  | 11.48  | 5        |
|                                      |           | 15              | 0  | 11.40  | 11.59  | 11.38  | 5        |
| BW                                   | MCS Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |          |
| 1.4M                                 | QPSK      | 1               | 0  | 16.51  | 16.68  | 16.43  | 0        |
|                                      |           | 1               | 2  | 16.44  | 16.60  | 16.54  | 0        |
|                                      |           | 1               | 5  | 16.32  | 16.71  | 16.47  | 0        |
|                                      |           | 3               | 0  | 16.22  | 16.62  | 16.42  | 0        |
|                                      |           | 3               | 1  | 16.28  | 16.65  | 16.39  | 0        |
|                                      |           | 3               | 3  | 16.36  | 16.39  | 16.36  | 0        |
|                                      |           | 6               | 0  | 15.25  | 15.59  | 15.38  | 1        |
| 1.4M                                 | 16QAM     | 1               | 0  | 15.24  | 15.52  | 15.29  | 1        |
|                                      |           | 1               | 2  | 15.25  | 15.47  | 15.22  | 1        |
|                                      |           | 1               | 5  | 15.17  | 15.64  | 15.27  | 1        |
|                                      |           | 3               | 0  | 15.11  | 15.37  | 15.42  | 1        |
|                                      |           | 3               | 1  | 15.12  | 15.52  | 15.30  | 1        |
|                                      |           | 3               | 3  | 15.10  | 15.57  | 15.40  | 1        |
|                                      |           | 6               | 0  | 14.12  | 14.58  | 14.28  | 2        |
| 1.4M                                 | 64QAM     | 1               | 0  | 14.30  | 14.64  | 14.22  | 2        |
|                                      |           | 1               | 2  | 14.14  | 14.63  | 14.45  | 2        |
|                                      |           | 1               | 5  | 14.09  | 14.51  | 14.26  | 2        |
|                                      |           | 3               | 0  | 14.37  | 14.32  | 14.49  | 2        |
|                                      |           | 3               | 1  | 14.28  | 14.44  | 14.33  | 2        |
|                                      |           | 3               | 3  | 14.08  | 14.55  | 14.21  | 2        |
|                                      |           | 6               | 0  | 13.11  | 13.37  | 13.41  | 3        |
| 1.4M                                 | 256QAM    | 1               | 0  | 11.28  | 11.52  | 11.42  | 5        |
|                                      |           | 1               | 2  | 11.31  | 11.51  | 11.43  | 5        |
|                                      |           | 1               | 5  | 11.27  | 11.57  | 11.23  | 5        |
|                                      |           | 3               | 0  | 11.26  | 11.67  | 11.18  | 5        |
|                                      |           | 3               | 1  | 11.10  | 11.47  | 11.46  | 5        |
|                                      |           | 3               | 3  | 11.02  | 11.43  | 11.34  | 5        |
|                                      |           | 6               | 0  | 11.40  | 11.47  | 11.23  | 5        |

| LTE Conducted Power (Reduction)_Main |           |                 |           |        |        |        |               |
|--------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 71                          |           |                 |           |        |        |        |               |
| BW                                   | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |           | Channel         |           | 133222 | 133297 | 133372 |               |
|                                      |           | Frequency (MHz) |           | 673    | 680.5  | 688    |               |
| 20M                                  | QPSK      | 1               | 0         | 22.45  | 22.48  | 22.54  | 0             |
|                                      |           | 1               | 50        | 22.39  | 22.44  | 22.50  | 0             |
|                                      |           | 1               | 99        | 22.37  | 22.37  | 22.47  | 0             |
|                                      |           | 50              | 0         | 21.33  | 21.37  | 21.45  | 1             |
|                                      |           | 50              | 25        | 21.34  | 21.40  | 21.42  | 1             |
|                                      |           | 50              | 50        | 21.27  | 21.37  | 21.40  | 1             |
|                                      |           | 100             | 0         | 21.39  | 21.39  | 21.43  | 1             |
| 20M                                  | 16QAM     | 1               | 0         | 21.30  | 21.40  | 21.46  | 1             |
|                                      |           | 1               | 50        | 21.29  | 21.34  | 21.42  | 1             |
|                                      |           | 1               | 99        | 21.29  | 21.29  | 21.39  | 1             |
|                                      |           | 50              | 0         | 20.42  | 20.44  | 20.46  | 2             |
|                                      |           | 50              | 25        | 20.32  | 20.33  | 20.42  | 2             |
|                                      |           | 50              | 50        | 20.31  | 20.33  | 20.37  | 2             |
|                                      |           | 100             | 0         | 20.35  | 20.38  | 20.40  | 2             |
| 20M                                  | 64QAM     | 1               | 0         | 20.36  | 20.39  | 20.42  | 2             |
|                                      |           | 1               | 50        | 20.29  | 20.30  | 20.37  | 2             |
|                                      |           | 1               | 99        | 20.24  | 20.27  | 20.35  | 2             |
|                                      |           | 50              | 0         | 19.53  | 19.54  | 19.55  | 3             |
|                                      |           | 50              | 25        | 19.47  | 19.47  | 19.53  | 3             |
|                                      |           | 50              | 50        | 19.36  | 19.46  | 19.50  | 3             |
|                                      |           | 100             | 0         | 19.36  | 19.46  | 19.53  | 3             |
| 20M                                  | 256QAM    | 1               | 0         | 17.55  | 17.60  | 17.62  | 5             |
|                                      |           | 1               | 50        | 17.54  | 17.58  | 17.60  | 5             |
|                                      |           | 1               | 99        | 17.53  | 17.53  | 17.56  | 5             |
|                                      |           | 50              | 0         | 17.45  | 17.52  | 17.53  | 5             |
|                                      |           | 50              | 25        | 17.42  | 17.42  | 17.50  | 5             |
|                                      |           | 50              | 50        | 17.31  | 17.39  | 17.45  | 5             |
|                                      |           | 100             | 0         | 17.38  | 17.40  | 17.48  | 5             |
| BW                                   | MCS Index | Channel         |           | 133197 | 133297 | 133397 | 3GPP MPR      |
|                                      |           | Frequency (MHz) |           | 670.5  | 680.5  | 690.5  |               |
| 15M                                  | QPSK      | 1               | 0         | 22.42  | 22.38  | 22.51  | 0             |
|                                      |           | 1               | 37        | 22.36  | 22.38  | 22.42  | 0             |
|                                      |           | 1               | 74        | 22.33  | 22.28  | 22.45  | 0             |
|                                      |           | 36              | 0         | 21.25  | 21.31  | 21.37  | 1             |
|                                      |           | 36              | 19        | 21.26  | 21.35  | 21.34  | 1             |
|                                      |           | 36              | 39        | 21.17  | 21.37  | 21.33  | 1             |
|                                      |           | 75              | 0         | 21.30  | 21.32  | 21.33  | 1             |
| 15M                                  | 16QAM     | 1               | 0         | 21.26  | 21.31  | 21.36  | 1             |
|                                      |           | 1               | 37        | 21.24  | 21.28  | 21.39  | 1             |
|                                      |           | 1               | 74        | 21.29  | 21.27  | 21.38  | 1             |
|                                      |           | 36              | 0         | 20.41  | 20.42  | 20.44  | 2             |
|                                      |           | 36              | 19        | 20.32  | 20.26  | 20.36  | 2             |
|                                      |           | 36              | 39        | 20.21  | 20.27  | 20.37  | 2             |
|                                      |           | 75              | 0         | 20.35  | 20.34  | 20.37  | 2             |
| 15M                                  | 64QAM     | 1               | 0         | 20.34  | 20.35  | 20.40  | 2             |
|                                      |           | 1               | 37        | 20.25  | 20.21  | 20.35  | 2             |
|                                      |           | 1               | 74        | 20.22  | 20.27  | 20.33  | 2             |
|                                      |           | 36              | 0         | 19.53  | 19.48  | 19.55  | 3             |
|                                      |           | 36              | 19        | 19.42  | 19.40  | 19.51  | 3             |
|                                      |           | 36              | 39        | 19.35  | 19.38  | 19.50  | 3             |
|                                      |           | 75              | 0         | 19.31  | 19.39  | 19.51  | 3             |
| 15M                                  | 256QAM    | 1               | 0         | 17.47  | 17.57  | 17.53  | 5             |
|                                      |           | 1               | 37        | 17.52  | 17.56  | 17.51  | 5             |
|                                      |           | 1               | 74        | 17.51  | 17.45  | 17.55  | 5             |
|                                      |           | 36              | 0         | 17.40  | 17.45  | 17.44  | 5             |
|                                      |           | 36              | 19        | 17.33  | 17.38  | 17.46  | 5             |
|                                      |           | 36              | 39        | 17.28  | 17.37  | 17.43  | 5             |
|                                      |           | 75              | 0         | 17.28  | 17.30  | 17.48  | 5             |

| LTE Conducted Power (Reduction)_Main |           |                 |    |        |        |        |          |
|--------------------------------------|-----------|-----------------|----|--------|--------|--------|----------|
| LTE Band 71                          |           |                 |    |        |        |        |          |
| BW                                   | MCS Index | Channel         |    | 133172 | 133297 | 133422 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 668    | 680.5  | 693    |          |
| 10M                                  | QPSK      | 1               | 0  | 22.34  | 22.38  | 22.49  | 0        |
|                                      |           | 1               | 24 | 22.28  | 22.31  | 22.37  | 0        |
|                                      |           | 1               | 49 | 22.24  | 22.26  | 22.40  | 0        |
|                                      |           | 25              | 0  | 21.16  | 21.28  | 21.32  | 1        |
|                                      |           | 25              | 12 | 21.16  | 21.25  | 21.30  | 1        |
|                                      |           | 25              | 25 | 21.07  | 21.21  | 21.26  | 1        |
| 10M                                  | 16QAM     | 50              | 0  | 21.23  | 21.26  | 21.28  | 1        |
|                                      |           | 1               | 0  | 21.26  | 21.24  | 21.35  | 1        |
|                                      |           | 1               | 24 | 21.20  | 21.27  | 21.29  | 1        |
|                                      |           | 1               | 49 | 21.22  | 21.19  | 21.35  | 1        |
|                                      |           | 25              | 0  | 20.32  | 20.38  | 20.44  | 2        |
|                                      |           | 25              | 12 | 20.32  | 20.26  | 20.36  | 2        |
| 10M                                  | 64QAM     | 25              | 25 | 20.18  | 20.23  | 20.35  | 2        |
|                                      |           | 50              | 0  | 20.30  | 20.29  | 20.35  | 2        |
|                                      |           | 1               | 0  | 20.32  | 20.35  | 20.31  | 2        |
|                                      |           | 1               | 24 | 20.23  | 20.21  | 20.34  | 2        |
|                                      |           | 1               | 49 | 20.14  | 20.27  | 20.25  | 2        |
|                                      |           | 25              | 0  | 19.51  | 19.41  | 19.48  | 3        |
| 10M                                  | 256QAM    | 25              | 12 | 19.39  | 19.35  | 19.46  | 3        |
|                                      |           | 25              | 25 | 19.27  | 19.31  | 19.47  | 3        |
|                                      |           | 50              | 0  | 19.22  | 19.34  | 19.50  | 3        |
|                                      |           | 1               | 0  | 17.45  | 17.51  | 17.46  | 5        |
|                                      |           | 1               | 24 | 17.47  | 17.53  | 17.51  | 5        |
|                                      |           | 1               | 49 | 17.48  | 17.40  | 17.45  | 5        |
| 5M                                   | QPSK      | 25              | 0  | 17.37  | 17.41  | 17.43  | 5        |
|                                      |           | 25              | 12 | 17.33  | 17.33  | 17.39  | 5        |
|                                      |           | 25              | 25 | 17.25  | 17.31  | 17.33  | 5        |
|                                      |           | 50              | 0  | 17.18  | 17.20  | 17.39  | 5        |
|                                      |           | 1               | 0  | 22.26  | 22.34  | 22.43  | 0        |
|                                      |           | 1               | 12 | 22.21  | 22.21  | 22.36  | 0        |
| 5M                                   | 16QAM     | 1               | 24 | 22.24  | 22.23  | 22.34  | 0        |
|                                      |           | 12              | 0  | 21.12  | 21.18  | 21.24  | 1        |
|                                      |           | 12              | 6  | 21.11  | 21.23  | 21.20  | 1        |
|                                      |           | 12              | 13 | 21.05  | 21.18  | 21.21  | 1        |
|                                      |           | 25              | 0  | 21.22  | 21.18  | 21.19  | 1        |
|                                      |           | 1               | 0  | 21.24  | 21.18  | 21.33  | 1        |
| 5M                                   | 64QAM     | 1               | 12 | 21.13  | 21.22  | 21.28  | 1        |
|                                      |           | 1               | 24 | 21.18  | 21.17  | 21.33  | 1        |
|                                      |           | 12              | 0  | 20.29  | 20.31  | 20.41  | 2        |
|                                      |           | 12              | 6  | 20.27  | 20.23  | 20.26  | 2        |
|                                      |           | 12              | 13 | 20.15  | 20.16  | 20.25  | 2        |
|                                      |           | 25              | 0  | 20.20  | 20.29  | 20.28  | 2        |
| 5M                                   | 256QAM    | 1               | 0  | 20.27  | 20.28  | 20.23  | 2        |
|                                      |           | 1               | 12 | 20.17  | 20.14  | 20.24  | 2        |
|                                      |           | 1               | 24 | 20.05  | 20.20  | 20.23  | 2        |
|                                      |           | 12              | 0  | 19.49  | 19.41  | 19.42  | 3        |
|                                      |           | 12              | 6  | 19.39  | 19.35  | 19.41  | 3        |
|                                      |           | 12              | 13 | 19.25  | 19.30  | 19.40  | 3        |
| 5M                                   | QPSK      | 25              | 0  | 19.22  | 19.30  | 19.48  | 3        |
|                                      |           | 1               | 0  | 17.37  | 17.47  | 17.42  | 5        |
|                                      |           | 1               | 12 | 17.38  | 17.49  | 17.46  | 5        |
|                                      |           | 1               | 24 | 17.44  | 17.35  | 17.40  | 5        |
|                                      |           | 12              | 0  | 17.37  | 17.34  | 17.34  | 5        |
|                                      |           | 12              | 6  | 17.29  | 17.30  | 17.39  | 5        |
| 5M                                   | 16QAM     | 12              | 13 | 17.22  | 17.25  | 17.31  | 5        |
|                                      |           | 25              | 0  | 17.14  | 17.14  | 17.30  | 5        |
|                                      |           | 1               | 0  | 133147 | 133297 | 133447 | 3GPP MPR |
|                                      |           | Frequency (MHz) |    | 665.5  | 680.5  | 695.5  |          |
|                                      |           | 1               | 0  | 22.26  | 22.34  | 22.43  | 0        |
|                                      |           | 1               | 12 | 22.21  | 22.21  | 22.36  | 0        |
|                                      |           | 1               | 24 | 22.24  | 22.23  | 22.34  | 0        |
|                                      |           | 12              | 0  | 21.12  | 21.18  | 21.24  | 1        |
|                                      |           | 12              | 6  | 21.11  | 21.23  | 21.20  | 1        |
|                                      |           | 12              | 13 | 21.05  | 21.18  | 21.21  | 1        |
|                                      |           | 25              | 0  | 21.22  | 21.18  | 21.19  | 1        |
|                                      |           | 1               | 0  | 21.24  | 21.18  | 21.33  | 1        |
|                                      |           | 1               | 12 | 21.13  | 21.22  | 21.28  | 1        |
|                                      |           | 1               | 24 | 21.18  | 21.17  | 21.33  | 1        |
|                                      |           | 12              | 0  | 20.29  | 20.31  | 20.41  | 2        |
|                                      |           | 12              | 6  | 20.27  | 20.23  | 20.26  | 2        |
|                                      |           | 12              | 13 | 20.15  | 20.16  | 20.25  | 2        |
|                                      |           | 25              | 0  | 20.20  | 20.29  | 20.28  | 2        |
|                                      |           | 1               | 0  | 20.27  | 20.28  | 20.23  | 2        |
|                                      |           | 1               | 12 | 20.17  | 20.14  | 20.24  | 2        |
|                                      |           | 1               | 24 | 20.05  | 20.20  | 20.23  | 2        |
|                                      |           | 12              | 0  | 19.49  | 19.41  | 19.42  | 3        |
|                                      |           | 12              | 6  | 19.39  | 19.35  | 19.41  | 3        |
|                                      |           | 12              | 13 | 19.25  | 19.30  | 19.40  | 3        |
|                                      |           | 25              | 0  | 19.22  | 19.30  | 19.48  | 3        |
|                                      |           | 1               | 0  | 17.37  | 17.47  | 17.42  | 5        |
|                                      |           | 1               | 12 | 17.38  | 17.49  | 17.46  | 5        |
|                                      |           | 1               | 24 | 17.44  | 17.35  | 17.40  | 5        |
|                                      |           | 12              | 0  | 17.37  | 17.34  | 17.34  | 5        |
|                                      |           | 12              | 6  | 17.29  | 17.30  | 17.39  | 5        |
|                                      |           | 12              | 13 | 17.22  | 17.25  | 17.31  | 5        |
|                                      |           | 25              | 0  | 17.14  | 17.14  | 17.30  | 5        |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |       |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| LTE Band 2                            |           |                 |           |        |       |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 18700  | 18900 | 19100  |               |
|                                       |           | Frequency (MHz) |           | 1860   | 1880  | 1900   |               |
| 20M                                   | QPSK      | 1               | 0         | 22.45  | 22.48 | 22.38  | 0             |
|                                       |           | 1               | 50        | 22.41  | 22.44 | 22.35  | 0             |
|                                       |           | 1               | 99        | 22.34  | 22.40 | 22.31  | 0             |
|                                       |           | 50              | 0         | 21.38  | 21.43 | 21.33  | 1             |
|                                       |           | 50              | 25        | 21.33  | 21.40 | 21.28  | 1             |
|                                       |           | 50              | 50        | 21.27  | 21.36 | 21.22  | 1             |
|                                       |           | 100             | 0         | 21.33  | 21.39 | 21.24  | 1             |
| 20M                                   | 16QAM     | 1               | 0         | 21.26  | 21.32 | 21.24  | 1             |
|                                       |           | 1               | 50        | 21.29  | 21.31 | 21.27  | 1             |
|                                       |           | 1               | 99        | 21.22  | 21.31 | 21.18  | 1             |
|                                       |           | 50              | 0         | 20.22  | 20.32 | 20.12  | 2             |
|                                       |           | 50              | 25        | 20.25  | 20.33 | 20.22  | 2             |
|                                       |           | 50              | 50        | 20.31  | 20.32 | 20.23  | 2             |
|                                       |           | 100             | 0         | 20.21  | 20.27 | 20.20  | 2             |
| 20M                                   | 64QAM     | 1               | 0         | 20.25  | 20.31 | 20.21  | 2             |
|                                       |           | 1               | 50        | 20.29  | 20.30 | 20.26  | 2             |
|                                       |           | 1               | 99        | 20.25  | 20.27 | 20.24  | 2             |
|                                       |           | 50              | 0         | 19.26  | 19.33 | 19.21  | 3             |
|                                       |           | 50              | 25        | 19.23  | 19.33 | 19.18  | 3             |
|                                       |           | 50              | 50        | 19.27  | 19.32 | 19.21  | 3             |
|                                       |           | 100             | 0         | 19.29  | 19.30 | 19.28  | 3             |
| 20M                                   | 256QAM    | 1               | 0         | 17.42  | 17.44 | 17.40  | 5             |
|                                       |           | 1               | 50        | 17.32  | 17.36 | 17.32  | 5             |
|                                       |           | 1               | 99        | 17.31  | 17.34 | 17.29  | 5             |
|                                       |           | 50              | 0         | 17.21  | 17.31 | 17.20  | 5             |
|                                       |           | 50              | 25        | 17.24  | 17.30 | 17.24  | 5             |
|                                       |           | 50              | 50        | 17.21  | 17.28 | 17.16  | 5             |
|                                       |           | 100             | 0         | 17.29  | 17.32 | 17.20  | 5             |
| BW                                    | MCS Index | Channel         |           | 18675  | 18900 | 19125  | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 1857.5 | 1880  | 1902.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 22.39  | 22.43 | 22.37  | 0             |
|                                       |           | 1               | 37        | 22.31  | 22.37 | 22.32  | 0             |
|                                       |           | 1               | 74        | 22.31  | 22.34 | 22.23  | 0             |
|                                       |           | 36              | 0         | 21.37  | 21.37 | 21.28  | 1             |
|                                       |           | 36              | 19        | 21.28  | 21.37 | 21.24  | 1             |
|                                       |           | 36              | 39        | 21.30  | 21.32 | 21.15  | 1             |
|                                       |           | 75              | 0         | 21.23  | 21.29 | 21.25  | 1             |
| 15M                                   | 16QAM     | 1               | 0         | 21.22  | 21.27 | 21.18  | 1             |
|                                       |           | 1               | 37        | 21.24  | 21.26 | 21.16  | 1             |
|                                       |           | 1               | 74        | 21.20  | 21.29 | 21.18  | 1             |
|                                       |           | 36              | 0         | 20.25  | 20.22 | 20.18  | 2             |
|                                       |           | 36              | 19        | 20.19  | 20.30 | 20.20  | 2             |
|                                       |           | 36              | 39        | 20.23  | 20.31 | 20.09  | 2             |
|                                       |           | 75              | 0         | 20.16  | 20.27 | 20.09  | 2             |
| 15M                                   | 64QAM     | 1               | 0         | 20.24  | 20.23 | 20.17  | 2             |
|                                       |           | 1               | 37        | 20.20  | 20.26 | 20.16  | 2             |
|                                       |           | 1               | 74        | 20.12  | 20.27 | 20.13  | 2             |
|                                       |           | 36              | 0         | 19.16  | 19.28 | 19.16  | 3             |
|                                       |           | 36              | 19        | 19.23  | 19.24 | 19.17  | 3             |
|                                       |           | 36              | 39        | 19.15  | 19.27 | 19.16  | 3             |
|                                       |           | 75              | 0         | 19.19  | 19.28 | 19.14  | 3             |
| 15M                                   | 256QAM    | 1               | 0         | 17.30  | 17.35 | 17.22  | 5             |
|                                       |           | 1               | 37        | 17.23  | 17.33 | 17.16  | 5             |
|                                       |           | 1               | 74        | 17.20  | 17.24 | 17.15  | 5             |
|                                       |           | 36              | 0         | 17.15  | 17.24 | 17.13  | 5             |
|                                       |           | 36              | 19        | 17.12  | 17.22 | 17.10  | 5             |
|                                       |           | 36              | 39        | 17.13  | 17.28 | 17.14  | 5             |
|                                       |           | 75              | 0         | 17.14  | 17.26 | 17.15  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |       |        |             |
|---------------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 2                            |              |                 |    |        |       |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 18650  | 18900 | 19150  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1855   | 1880  | 1905   |             |
| 10M                                   | QPSK         | 1               | 0  | 22.32  | 22.40 | 22.31  | 0           |
|                                       |              | 1               | 24 | 22.26  | 22.32 | 22.27  | 0           |
|                                       |              | 1               | 49 | 22.21  | 22.33 | 22.19  | 0           |
|                                       |              | 25              | 0  | 21.30  | 21.32 | 21.18  | 1           |
|                                       |              | 25              | 12 | 21.21  | 21.31 | 21.14  | 1           |
|                                       |              | 25              | 25 | 21.24  | 21.30 | 21.13  | 1           |
|                                       |              | 50              | 0  | 21.16  | 21.25 | 21.20  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 21.15  | 21.23 | 21.11  | 1           |
|                                       |              | 1               | 24 | 21.16  | 21.17 | 21.14  | 1           |
|                                       |              | 1               | 49 | 21.19  | 21.19 | 21.15  | 1           |
|                                       |              | 25              | 0  | 20.21  | 20.14 | 20.13  | 2           |
|                                       |              | 25              | 12 | 20.19  | 20.26 | 20.19  | 2           |
|                                       |              | 25              | 25 | 20.15  | 20.31 | 20.07  | 2           |
|                                       |              | 50              | 0  | 20.15  | 20.19 | 20.00  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 20.21  | 20.13 | 20.10  | 2           |
|                                       |              | 1               | 24 | 20.12  | 20.24 | 20.13  | 2           |
|                                       |              | 1               | 49 | 20.02  | 20.23 | 20.07  | 2           |
|                                       |              | 25              | 0  | 19.06  | 19.24 | 19.06  | 3           |
|                                       |              | 25              | 12 | 19.21  | 19.21 | 19.17  | 3           |
|                                       |              | 25              | 25 | 19.05  | 19.20 | 19.07  | 3           |
|                                       |              | 50              | 0  | 19.18  | 19.22 | 19.10  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 17.28  | 17.35 | 17.18  | 5           |
|                                       |              | 1               | 24 | 17.16  | 17.31 | 17.06  | 5           |
|                                       |              | 1               | 49 | 17.14  | 17.23 | 17.10  | 5           |
|                                       |              | 25              | 0  | 17.07  | 17.20 | 17.10  | 5           |
|                                       |              | 25              | 12 | 17.12  | 17.20 | 17.05  | 5           |
|                                       |              | 25              | 25 | 17.12  | 17.25 | 17.07  | 5           |
|                                       |              | 50              | 0  | 17.11  | 17.16 | 17.14  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 18625  | 18900 | 19175  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1852.5 | 1880  | 1907.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 22.24  | 22.37 | 22.29  | 0           |
|                                       |              | 1               | 12 | 22.20  | 22.24 | 22.23  | 0           |
|                                       |              | 1               | 24 | 22.13  | 22.30 | 22.10  | 0           |
|                                       |              | 12              | 0  | 21.22  | 21.28 | 21.13  | 1           |
|                                       |              | 12              | 6  | 21.21  | 21.26 | 21.04  | 1           |
|                                       |              | 12              | 13 | 21.20  | 21.25 | 21.05  | 1           |
|                                       |              | 25              | 0  | 21.14  | 21.19 | 21.10  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 21.07  | 21.16 | 21.05  | 1           |
|                                       |              | 1               | 12 | 21.06  | 21.09 | 21.12  | 1           |
|                                       |              | 1               | 24 | 21.10  | 21.10 | 21.10  | 1           |
|                                       |              | 12              | 0  | 20.21  | 20.04 | 20.04  | 2           |
|                                       |              | 12              | 6  | 20.13  | 20.20 | 20.09  | 2           |
|                                       |              | 12              | 13 | 20.13  | 20.26 | 20.01  | 2           |
|                                       |              | 25              | 0  | 20.12  | 20.15 | 19.99  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 20.18  | 20.09 | 20.07  | 2           |
|                                       |              | 1               | 12 | 20.09  | 20.21 | 20.03  | 2           |
|                                       |              | 1               | 24 | 19.93  | 20.23 | 20.04  | 2           |
|                                       |              | 12              | 0  | 19.00  | 19.22 | 19.06  | 3           |
|                                       |              | 12              | 6  | 19.15  | 19.14 | 19.07  | 3           |
|                                       |              | 12              | 13 | 19.05  | 19.15 | 19.00  | 3           |
|                                       |              | 25              | 0  | 19.11  | 19.13 | 19.09  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 17.18  | 17.26 | 17.14  | 5           |
|                                       |              | 1               | 12 | 17.13  | 17.28 | 17.02  | 5           |
|                                       |              | 1               | 24 | 17.09  | 17.13 | 17.06  | 5           |
|                                       |              | 12              | 0  | 16.97  | 17.13 | 17.10  | 5           |
|                                       |              | 12              | 6  | 17.06  | 17.13 | 16.95  | 5           |
|                                       |              | 12              | 13 | 17.03  | 17.15 | 17.03  | 5           |
|                                       |              | 25              | 0  | 17.09  | 17.12 | 17.08  | 5           |



| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |       |        |             |
|---------------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 2                            |              |                 |    |        |       |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 18615  | 18900 | 19185  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1851.5 | 1880  | 1908.5 |             |
| 3M                                    | QPSK         | 1               | 0  | 22.21  | 22.35 | 22.20  | 0           |
|                                       |              | 1               | 7  | 22.11  | 22.22 | 22.18  | 0           |
|                                       |              | 1               | 14 | 22.07  | 22.20 | 22.09  | 0           |
|                                       |              | 8               | 0  | 21.16  | 21.27 | 21.03  | 1           |
|                                       |              | 8               | 3  | 21.18  | 21.17 | 20.99  | 1           |
|                                       |              | 8               | 7  | 21.11  | 21.24 | 21.04  | 1           |
|                                       |              | 15              | 0  | 21.08  | 21.19 | 21.08  | 1           |
| 3M                                    | 16QAM        | 1               | 0  | 21.02  | 21.09 | 21.02  | 1           |
|                                       |              | 1               | 7  | 20.99  | 21.00 | 21.06  | 1           |
|                                       |              | 1               | 14 | 21.02  | 21.05 | 21.00  | 1           |
|                                       |              | 8               | 0  | 20.21  | 19.98 | 19.97  | 2           |
|                                       |              | 8               | 3  | 20.08  | 20.14 | 19.99  | 2           |
|                                       |              | 8               | 7  | 20.07  | 20.22 | 20.00  | 2           |
|                                       |              | 15              | 0  | 20.07  | 20.11 | 19.96  | 2           |
| 3M                                    | 64QAM        | 1               | 0  | 20.18  | 20.05 | 20.07  | 2           |
|                                       |              | 1               | 7  | 20.00  | 20.21 | 20.03  | 2           |
|                                       |              | 1               | 14 | 19.92  | 20.17 | 19.94  | 2           |
|                                       |              | 8               | 0  | 18.97  | 19.16 | 19.01  | 3           |
|                                       |              | 8               | 3  | 19.12  | 19.14 | 19.03  | 3           |
|                                       |              | 8               | 7  | 19.01  | 19.12 | 18.99  | 3           |
|                                       |              | 15              | 0  | 19.05  | 19.08 | 18.99  | 3           |
| 3M                                    | 256QAM       | 1               | 0  | 17.16  | 17.17 | 17.11  | 5           |
|                                       |              | 1               | 7  | 17.11  | 17.18 | 16.97  | 5           |
|                                       |              | 1               | 14 | 16.99  | 17.13 | 16.99  | 5           |
|                                       |              | 8               | 0  | 16.95  | 17.06 | 17.06  | 5           |
|                                       |              | 8               | 3  | 16.99  | 17.07 | 16.87  | 5           |
|                                       |              | 8               | 7  | 17.03  | 17.06 | 16.93  | 5           |
|                                       |              | 15              | 0  | 17.00  | 17.12 | 17.07  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 18607  | 18900 | 19193  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1850.7 | 1880  | 1909.3 |             |
| 1.4M                                  | QPSK         | 1               | 0  | 21.96  | 21.96 | 21.83  | 0           |
|                                       |              | 1               | 2  | 21.71  | 21.82 | 21.80  | 0           |
|                                       |              | 1               | 5  | 21.74  | 21.89 | 21.81  | 0           |
|                                       |              | 3               | 0  | 21.86  | 21.93 | 21.63  | 0           |
|                                       |              | 3               | 1  | 21.90  | 21.80 | 21.69  | 0           |
|                                       |              | 3               | 3  | 21.81  | 21.88 | 21.65  | 0           |
|                                       |              | 6               | 0  | 20.94  | 21.08 | 20.95  | 1           |
| 1.4M                                  | 16QAM        | 1               | 0  | 20.99  | 21.06 | 20.87  | 1           |
|                                       |              | 1               | 2  | 20.95  | 20.96 | 21.03  | 1           |
|                                       |              | 1               | 5  | 20.92  | 21.03 | 20.90  | 1           |
|                                       |              | 3               | 0  | 21.13  | 20.98 | 20.92  | 1           |
|                                       |              | 3               | 1  | 21.01  | 21.08 | 20.84  | 1           |
|                                       |              | 3               | 3  | 21.02  | 21.07 | 20.88  | 1           |
|                                       |              | 6               | 0  | 20.03  | 20.06 | 19.82  | 2           |
| 1.4M                                  | 64QAM        | 1               | 0  | 20.09  | 19.91 | 19.95  | 2           |
|                                       |              | 1               | 2  | 19.97  | 20.08 | 20.02  | 2           |
|                                       |              | 1               | 5  | 19.83  | 20.02 | 19.81  | 2           |
|                                       |              | 3               | 0  | 19.88  | 20.10 | 19.95  | 2           |
|                                       |              | 3               | 1  | 20.09  | 20.11 | 20.01  | 2           |
|                                       |              | 3               | 3  | 19.95  | 20.08 | 19.95  | 2           |
|                                       |              | 6               | 0  | 18.99  | 19.07 | 18.97  | 3           |
| 1.4M                                  | 256QAM       | 1               | 0  | 17.15  | 17.03 | 17.06  | 5           |
|                                       |              | 1               | 2  | 17.10  | 17.09 | 16.82  | 5           |
|                                       |              | 1               | 5  | 16.97  | 17.07 | 16.98  | 5           |
|                                       |              | 3               | 0  | 16.95  | 17.05 | 16.95  | 5           |
|                                       |              | 3               | 1  | 16.90  | 17.02 | 16.92  | 5           |
|                                       |              | 3               | 3  | 16.87  | 16.98 | 16.90  | 5           |
|                                       |              | 6               | 0  | 16.90  | 17.10 | 16.94  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |        |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 4                            |           |                 |           |        |        |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 20050  | 20175  | 20300  |               |
|                                       |           | Frequency (MHz) |           | 1720   | 1732.5 | 1745   |               |
| 20M                                   | QPSK      | 1               | 0         | 21.52  | 21.63  | 21.57  | 0             |
|                                       |           | 1               | 50        | 21.47  | 21.61  | 21.53  | 0             |
|                                       |           | 1               | 99        | 21.44  | 21.57  | 21.50  | 0             |
|                                       |           | 50              | 0         | 20.47  | 20.60  | 20.53  | 1             |
|                                       |           | 50              | 25        | 20.40  | 20.57  | 20.50  | 1             |
|                                       |           | 50              | 50        | 20.35  | 20.53  | 20.44  | 1             |
|                                       |           | 100             | 0         | 20.44  | 20.56  | 20.47  | 1             |
| 20M                                   | 16QAM     | 1               | 0         | 20.46  | 20.49  | 20.49  | 1             |
|                                       |           | 1               | 50        | 20.39  | 20.48  | 20.43  | 1             |
|                                       |           | 1               | 99        | 20.38  | 20.48  | 20.48  | 1             |
|                                       |           | 50              | 0         | 19.39  | 19.49  | 19.43  | 2             |
|                                       |           | 50              | 25        | 19.42  | 19.50  | 19.50  | 2             |
|                                       |           | 50              | 50        | 19.35  | 19.49  | 19.42  | 2             |
|                                       |           | 100             | 0         | 19.38  | 19.44  | 19.41  | 2             |
| 20M                                   | 64QAM     | 1               | 0         | 19.45  | 19.48  | 19.47  | 2             |
|                                       |           | 1               | 50        | 19.37  | 19.47  | 19.45  | 2             |
|                                       |           | 1               | 99        | 19.30  | 19.44  | 19.38  | 2             |
|                                       |           | 50              | 0         | 18.35  | 18.49  | 18.43  | 3             |
|                                       |           | 50              | 25        | 18.38  | 18.49  | 18.41  | 3             |
|                                       |           | 50              | 50        | 18.32  | 18.48  | 18.42  | 3             |
|                                       |           | 100             | 0         | 18.42  | 18.46  | 18.42  | 3             |
| 20M                                   | 256QAM    | 1               | 0         | 16.55  | 16.60  | 16.55  | 5             |
|                                       |           | 1               | 50        | 16.42  | 16.52  | 16.44  | 5             |
|                                       |           | 1               | 99        | 16.33  | 16.50  | 16.40  | 5             |
|                                       |           | 50              | 0         | 16.38  | 16.47  | 16.39  | 5             |
|                                       |           | 50              | 25        | 16.43  | 16.46  | 16.43  | 5             |
|                                       |           | 50              | 50        | 16.33  | 16.44  | 16.39  | 5             |
|                                       |           | 100             | 0         | 16.41  | 16.48  | 16.43  | 5             |
| BW                                    | MCS Index | Channel         |           | 20025  | 20175  | 20325  | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 1717.5 | 1732.5 | 1747.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 21.44  | 21.58  | 21.52  | 0             |
|                                       |           | 1               | 37        | 21.38  | 21.52  | 21.47  | 0             |
|                                       |           | 1               | 74        | 21.38  | 21.49  | 21.44  | 0             |
|                                       |           | 36              | 0         | 20.41  | 20.57  | 20.41  | 1             |
|                                       |           | 36              | 19        | 20.35  | 20.50  | 20.42  | 1             |
|                                       |           | 36              | 39        | 20.34  | 20.45  | 20.32  | 1             |
|                                       |           | 75              | 0         | 20.36  | 20.51  | 20.42  | 1             |
| 15M                                   | 16QAM     | 1               | 0         | 20.32  | 20.47  | 20.35  | 1             |
|                                       |           | 1               | 37        | 20.28  | 20.44  | 20.28  | 1             |
|                                       |           | 1               | 74        | 20.25  | 20.47  | 20.34  | 1             |
|                                       |           | 36              | 0         | 19.22  | 19.41  | 19.36  | 2             |
|                                       |           | 36              | 19        | 19.31  | 19.40  | 19.30  | 2             |
|                                       |           | 36              | 39        | 19.31  | 19.40  | 19.30  | 2             |
|                                       |           | 75              | 0         | 19.21  | 19.36  | 19.24  | 2             |
| 15M                                   | 64QAM     | 1               | 0         | 19.27  | 19.43  | 19.31  | 2             |
|                                       |           | 1               | 37        | 19.30  | 19.44  | 19.25  | 2             |
|                                       |           | 1               | 74        | 19.25  | 19.34  | 19.22  | 2             |
|                                       |           | 36              | 0         | 18.26  | 18.40  | 18.34  | 3             |
|                                       |           | 36              | 19        | 18.32  | 18.41  | 18.30  | 3             |
|                                       |           | 36              | 39        | 18.26  | 18.43  | 18.35  | 3             |
|                                       |           | 75              | 0         | 18.25  | 18.45  | 18.26  | 3             |
| 15M                                   | 256QAM    | 1               | 0         | 16.35  | 16.60  | 16.44  | 5             |
|                                       |           | 1               | 37        | 16.30  | 16.47  | 16.36  | 5             |
|                                       |           | 1               | 74        | 16.22  | 16.49  | 16.28  | 5             |
|                                       |           | 36              | 0         | 16.28  | 16.44  | 16.26  | 5             |
|                                       |           | 36              | 19        | 16.22  | 16.37  | 16.24  | 5             |
|                                       |           | 36              | 39        | 16.20  | 16.44  | 16.30  | 5             |
|                                       |           | 75              | 0         | 16.21  | 16.39  | 16.34  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 4                            |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 20000  | 20175  | 20350  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1715   | 1732.5 | 1750   |             |
| 10M                                   | QPSK         | 1               | 0  | 21.36  | 21.53  | 21.48  | 0           |
|                                       |              | 1               | 24 | 21.34  | 21.47  | 21.45  | 0           |
|                                       |              | 1               | 49 | 21.36  | 21.42  | 21.41  | 0           |
|                                       |              | 25              | 0  | 20.34  | 20.48  | 20.32  | 1           |
|                                       |              | 25              | 12 | 20.32  | 20.45  | 20.38  | 1           |
|                                       |              | 25              | 25 | 20.33  | 20.36  | 20.31  | 1           |
|                                       |              | 50              | 0  | 20.31  | 20.47  | 20.37  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 20.24  | 20.40  | 20.35  | 1           |
|                                       |              | 1               | 24 | 20.25  | 20.34  | 20.24  | 1           |
|                                       |              | 1               | 49 | 20.20  | 20.46  | 20.30  | 1           |
|                                       |              | 25              | 0  | 19.18  | 19.41  | 19.28  | 2           |
|                                       |              | 25              | 12 | 19.23  | 19.37  | 19.24  | 2           |
|                                       |              | 25              | 25 | 19.22  | 19.32  | 19.28  | 2           |
|                                       |              | 50              | 0  | 19.12  | 19.33  | 19.17  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 19.20  | 19.41  | 19.25  | 2           |
|                                       |              | 1               | 24 | 19.24  | 19.43  | 19.19  | 2           |
|                                       |              | 1               | 49 | 19.21  | 19.24  | 19.22  | 2           |
|                                       |              | 25              | 0  | 18.24  | 18.38  | 18.28  | 3           |
|                                       |              | 25              | 12 | 18.26  | 18.41  | 18.20  | 3           |
|                                       |              | 25              | 25 | 18.17  | 18.33  | 18.35  | 3           |
|                                       |              | 50              | 0  | 18.18  | 18.45  | 18.24  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 16.32  | 16.59  | 16.40  | 5           |
|                                       |              | 1               | 24 | 16.24  | 16.39  | 16.29  | 5           |
|                                       |              | 1               | 49 | 16.22  | 16.45  | 16.27  | 5           |
|                                       |              | 25              | 0  | 16.27  | 16.38  | 16.26  | 5           |
|                                       |              | 25              | 12 | 16.14  | 16.28  | 16.23  | 5           |
|                                       |              | 25              | 25 | 16.17  | 16.42  | 16.29  | 5           |
|                                       |              | 50              | 0  | 16.20  | 16.35  | 16.30  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 19975  | 20175  | 20375  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1712.5 | 1732.5 | 1752.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 21.26  | 21.51  | 21.39  | 0           |
|                                       |              | 1               | 12 | 21.24  | 21.35  | 21.38  | 0           |
|                                       |              | 1               | 24 | 21.36  | 21.39  | 21.40  | 0           |
|                                       |              | 12              | 0  | 20.31  | 20.48  | 20.25  | 1           |
|                                       |              | 12              | 6  | 20.32  | 20.44  | 20.31  | 1           |
|                                       |              | 12              | 13 | 20.30  | 20.30  | 20.28  | 1           |
|                                       |              | 25              | 0  | 20.31  | 20.39  | 20.27  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 20.22  | 20.33  | 20.27  | 1           |
|                                       |              | 1               | 12 | 20.24  | 20.26  | 20.16  | 1           |
|                                       |              | 1               | 24 | 20.14  | 20.38  | 20.26  | 1           |
|                                       |              | 12              | 0  | 19.11  | 19.39  | 19.21  | 2           |
|                                       |              | 12              | 6  | 19.18  | 19.36  | 19.22  | 2           |
|                                       |              | 12              | 13 | 19.14  | 19.27  | 19.21  | 2           |
|                                       |              | 25              | 0  | 19.05  | 19.28  | 19.07  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 19.18  | 19.40  | 19.24  | 2           |
|                                       |              | 1               | 12 | 19.19  | 19.35  | 19.17  | 2           |
|                                       |              | 1               | 24 | 19.19  | 19.19  | 19.12  | 2           |
|                                       |              | 12              | 0  | 18.24  | 18.36  | 18.27  | 3           |
|                                       |              | 12              | 6  | 18.16  | 18.35  | 18.12  | 3           |
|                                       |              | 12              | 13 | 18.15  | 18.24  | 18.26  | 3           |
|                                       |              | 25              | 0  | 18.09  | 18.37  | 18.20  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 16.32  | 16.50  | 16.31  | 5           |
|                                       |              | 1               | 12 | 16.21  | 16.34  | 16.29  | 5           |
|                                       |              | 1               | 24 | 16.13  | 16.36  | 16.22  | 5           |
|                                       |              | 12              | 0  | 16.24  | 16.28  | 16.26  | 5           |
|                                       |              | 12              | 6  | 16.10  | 16.26  | 16.13  | 5           |
|                                       |              | 12              | 13 | 16.14  | 16.33  | 16.20  | 5           |
|                                       |              | 25              | 0  | 16.16  | 16.34  | 16.30  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 4                            |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 19965  | 20175  | 20385  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1711.5 | 1732.5 | 1753.5 |             |
| 3M                                    | QPSK         | 1               | 0  | 21.18  | 21.48  | 21.37  | 0           |
|                                       |              | 1               | 7  | 21.14  | 21.30  | 21.29  | 0           |
|                                       |              | 1               | 14 | 21.27  | 21.34  | 21.39  | 0           |
|                                       |              | 8               | 0  | 20.28  | 20.47  | 20.25  | 1           |
|                                       |              | 8               | 3  | 20.24  | 20.40  | 20.29  | 1           |
|                                       |              | 8               | 7  | 20.30  | 20.24  | 20.18  | 1           |
|                                       |              | 15              | 0  | 20.24  | 20.36  | 20.23  | 1           |
| 3M                                    | 16QAM        | 1               | 0  | 20.20  | 20.30  | 20.17  | 1           |
|                                       |              | 1               | 7  | 20.18  | 20.24  | 20.06  | 1           |
|                                       |              | 1               | 14 | 20.14  | 20.33  | 20.16  | 1           |
|                                       |              | 8               | 0  | 19.07  | 19.31  | 19.13  | 2           |
|                                       |              | 8               | 3  | 19.16  | 19.29  | 19.17  | 2           |
|                                       |              | 8               | 7  | 19.12  | 19.25  | 19.20  | 2           |
|                                       |              | 15              | 0  | 18.96  | 19.19  | 19.06  | 2           |
| 3M                                    | 64QAM        | 1               | 0  | 19.12  | 19.35  | 19.22  | 2           |
|                                       |              | 1               | 7  | 19.09  | 19.25  | 19.14  | 2           |
|                                       |              | 1               | 14 | 19.19  | 19.18  | 19.09  | 2           |
|                                       |              | 8               | 0  | 18.23  | 18.29  | 18.17  | 3           |
|                                       |              | 8               | 3  | 18.12  | 18.29  | 18.09  | 3           |
|                                       |              | 8               | 7  | 18.06  | 18.23  | 18.16  | 3           |
|                                       |              | 15              | 0  | 18.07  | 18.30  | 18.19  | 3           |
| 3M                                    | 256QAM       | 1               | 0  | 16.24  | 16.42  | 16.22  | 5           |
|                                       |              | 1               | 7  | 16.14  | 16.26  | 16.23  | 5           |
|                                       |              | 1               | 14 | 16.05  | 16.33  | 16.13  | 5           |
|                                       |              | 8               | 0  | 16.15  | 16.23  | 16.21  | 5           |
|                                       |              | 8               | 3  | 16.05  | 16.25  | 16.11  | 5           |
|                                       |              | 8               | 7  | 16.05  | 16.29  | 16.20  | 5           |
|                                       |              | 15              | 0  | 16.10  | 16.26  | 16.25  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 19957  | 20175  | 20393  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1710.7 | 1732.5 | 1754.3 |             |
| 1.4M                                  | QPSK         | 1               | 0  | 20.75  | 21.04  | 21.02  | 0           |
|                                       |              | 1               | 2  | 20.70  | 20.82  | 20.92  | 0           |
|                                       |              | 1               | 5  | 20.91  | 20.86  | 21.01  | 0           |
|                                       |              | 3               | 0  | 20.90  | 21.08  | 20.84  | 0           |
|                                       |              | 3               | 1  | 20.83  | 20.87  | 20.86  | 0           |
|                                       |              | 3               | 3  | 20.89  | 20.80  | 20.83  | 0           |
|                                       |              | 6               | 0  | 20.15  | 20.18  | 20.04  | 1           |
| 1.4M                                  | 16QAM        | 1               | 0  | 20.04  | 20.28  | 20.03  | 1           |
|                                       |              | 1               | 2  | 20.03  | 20.08  | 19.92  | 1           |
|                                       |              | 1               | 5  | 20.06  | 20.20  | 20.01  | 1           |
|                                       |              | 3               | 0  | 19.89  | 20.26  | 20.02  | 1           |
|                                       |              | 3               | 1  | 20.01  | 20.26  | 19.98  | 1           |
|                                       |              | 3               | 3  | 20.03  | 20.18  | 20.04  | 1           |
|                                       |              | 6               | 0  | 18.83  | 19.15  | 18.83  | 2           |
| 1.4M                                  | 64QAM        | 1               | 0  | 19.05  | 19.28  | 19.16  | 2           |
|                                       |              | 1               | 2  | 18.88  | 19.06  | 18.95  | 2           |
|                                       |              | 1               | 5  | 19.15  | 19.00  | 19.00  | 2           |
|                                       |              | 3               | 0  | 19.13  | 19.04  | 19.03  | 2           |
|                                       |              | 3               | 1  | 18.93  | 19.21  | 19.03  | 2           |
|                                       |              | 3               | 3  | 18.97  | 19.16  | 19.09  | 2           |
|                                       |              | 6               | 0  | 17.97  | 18.12  | 18.07  | 3           |
| 1.4M                                  | 256QAM       | 1               | 0  | 16.13  | 16.19  | 16.18  | 5           |
|                                       |              | 1               | 2  | 16.05  | 16.17  | 16.14  | 5           |
|                                       |              | 1               | 5  | 15.91  | 16.24  | 16.03  | 5           |
|                                       |              | 3               | 0  | 16.98  | 16.99  | 16.91  | 5           |
|                                       |              | 3               | 1  | 16.92  | 16.89  | 16.92  | 5           |
|                                       |              | 3               | 3  | 16.95  | 16.93  | 16.95  | 5           |
|                                       |              | 6               | 0  | 15.96  | 16.14  | 16.11  | 5           |

## LTE Conducted Power (Reduction)\_MIMO2

### LTE Band 7

| BW  | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|-----|-----------|-----------------|-----------|--------|-------|--------|---------------|
|     |           | Channel         |           | 20850  | 21100 | 21350  |               |
|     |           | Frequency (MHz) |           | 2510   | 2535  | 2560   |               |
| 20M | QPSK      | 1               | 0         | 19.89  | 19.86 | 19.84  | 0             |
|     |           | 1               | 50        | 19.86  | 19.84 | 19.81  | 0             |
|     |           | 1               | 99        | 19.80  | 19.78 | 19.75  | 0             |
|     |           | 50              | 0         | 18.84  | 18.74 | 18.73  | 1             |
|     |           | 50              | 25        | 18.81  | 18.75 | 18.72  | 1             |
|     |           | 50              | 50        | 18.79  | 18.74 | 18.74  | 1             |
|     |           | 100             | 0         | 18.88  | 18.81 | 18.73  | 1             |
| 20M | 16QAM     | 1               | 0         | 18.74  | 18.67 | 18.63  | 1             |
|     |           | 1               | 50        | 18.73  | 18.67 | 18.67  | 1             |
|     |           | 1               | 99        | 18.73  | 18.65 | 18.63  | 1             |
|     |           | 50              | 0         | 17.71  | 17.70 | 17.66  | 2             |
|     |           | 50              | 25        | 17.72  | 17.71 | 17.64  | 2             |
|     |           | 50              | 50        | 17.71  | 17.69 | 17.59  | 2             |
|     |           | 100             | 0         | 17.69  | 17.61 | 17.61  | 2             |
| 20M | 64QAM     | 1               | 0         | 17.70  | 17.65 | 17.62  | 2             |
|     |           | 1               | 50        | 17.69  | 17.62 | 17.65  | 2             |
|     |           | 1               | 99        | 17.67  | 17.59 | 17.50  | 2             |
|     |           | 50              | 0         | 16.69  | 16.59 | 16.55  | 3             |
|     |           | 50              | 25        | 16.69  | 16.67 | 16.62  | 3             |
|     |           | 50              | 50        | 16.68  | 16.61 | 16.55  | 3             |
|     |           | 100             | 0         | 16.66  | 16.56 | 16.50  | 3             |
| 20M | 256QAM    | 1               | 0         | 14.76  | 14.72 | 14.64  | 5             |
|     |           | 1               | 50        | 14.68  | 14.65 | 14.59  | 5             |
|     |           | 1               | 99        | 14.66  | 14.56 | 14.47  | 5             |
|     |           | 50              | 0         | 14.63  | 14.53 | 14.52  | 5             |
|     |           | 50              | 25        | 14.62  | 14.62 | 14.59  | 5             |
|     |           | 50              | 50        | 14.60  | 14.58 | 14.49  | 5             |
|     |           | 100             | 0         | 14.64  | 14.58 | 14.55  | 5             |
| BW  | MCS Index | Channel         |           | 20825  | 21100 | 21375  | 3GPP MPR      |
|     |           | Frequency (MHz) |           | 2507.5 | 2535  | 2562.5 |               |
| 15M | QPSK      | 1               | 0         | 19.85  | 19.82 | 19.77  | 0             |
|     |           | 1               | 37        | 19.82  | 19.79 | 19.74  | 0             |
|     |           | 1               | 74        | 19.78  | 19.70 | 19.66  | 0             |
|     |           | 36              | 0         | 18.82  | 18.76 | 18.80  | 1             |
|     |           | 36              | 19        | 18.74  | 18.68 | 18.73  | 1             |
|     |           | 36              | 39        | 18.81  | 18.68 | 18.70  | 1             |
|     |           | 75              | 0         | 18.83  | 18.71 | 18.72  | 1             |
| 15M | 16QAM     | 1               | 0         | 18.71  | 18.64 | 18.62  | 1             |
|     |           | 1               | 37        | 18.72  | 18.63 | 18.60  | 1             |
|     |           | 1               | 74        | 18.64  | 18.68 | 18.65  | 1             |
|     |           | 36              | 0         | 17.63  | 17.56 | 17.69  | 2             |
|     |           | 36              | 19        | 17.68  | 17.63 | 17.60  | 2             |
|     |           | 36              | 39        | 17.65  | 17.62 | 17.64  | 2             |
|     |           | 75              | 0         | 17.63  | 17.62 | 17.63  | 2             |
| 15M | 64QAM     | 1               | 0         | 17.69  | 17.65 | 17.68  | 2             |
|     |           | 1               | 37        | 17.66  | 17.57 | 17.57  | 2             |
|     |           | 1               | 74        | 17.63  | 17.53 | 17.64  | 2             |
|     |           | 36              | 0         | 16.63  | 16.54 | 16.62  | 3             |
|     |           | 36              | 19        | 16.69  | 16.53 | 16.59  | 3             |
|     |           | 36              | 39        | 16.59  | 16.61 | 16.68  | 3             |
|     |           | 75              | 0         | 16.65  | 16.50 | 16.57  | 3             |
| 15M | 256QAM    | 1               | 0         | 14.67  | 14.60 | 14.73  | 5             |
|     |           | 1               | 37        | 14.66  | 14.51 | 14.67  | 5             |
|     |           | 1               | 74        | 14.66  | 14.51 | 14.66  | 5             |
|     |           | 36              | 0         | 14.53  | 14.55 | 14.57  | 5             |
|     |           | 36              | 19        | 14.62  | 14.52 | 14.61  | 5             |
|     |           | 36              | 39        | 14.50  | 14.49 | 14.52  | 5             |
|     |           | 75              | 0         | 14.63  | 14.53 | 14.58  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |       |        |             |
|---------------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 7                            |              |                 |    |        |       |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 20800  | 21100 | 21400  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 2505   | 2535  | 2565   |             |
| 10M                                   | QPSK         | 1               | 0  | 19.80  | 19.75 | 19.71  | 0           |
|                                       |              | 1               | 24 | 19.76  | 19.72 | 19.67  | 0           |
|                                       |              | 1               | 49 | 19.74  | 19.62 | 19.64  | 0           |
|                                       |              | 25              | 0  | 18.81  | 18.68 | 18.76  | 1           |
|                                       |              | 25              | 12 | 18.68  | 18.59 | 18.63  | 1           |
|                                       |              | 25              | 25 | 18.71  | 18.63 | 18.64  | 1           |
|                                       |              | 50              | 0  | 18.73  | 18.69 | 18.64  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 18.71  | 18.56 | 18.60  | 1           |
|                                       |              | 1               | 24 | 18.63  | 18.57 | 18.57  | 1           |
|                                       |              | 1               | 49 | 18.55  | 18.66 | 18.63  | 1           |
|                                       |              | 25              | 0  | 17.61  | 17.49 | 17.66  | 2           |
|                                       |              | 25              | 12 | 17.64  | 17.53 | 17.60  | 2           |
|                                       |              | 25              | 25 | 17.64  | 17.55 | 17.55  | 2           |
|                                       |              | 50              | 0  | 17.55  | 17.56 | 17.56  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 17.61  | 17.55 | 17.59  | 2           |
|                                       |              | 1               | 24 | 17.57  | 17.49 | 17.50  | 2           |
|                                       |              | 1               | 49 | 17.57  | 17.47 | 17.58  | 2           |
|                                       |              | 25              | 0  | 16.56  | 16.46 | 16.61  | 3           |
|                                       |              | 25              | 12 | 16.64  | 16.43 | 16.50  | 3           |
|                                       |              | 25              | 25 | 16.55  | 16.58 | 16.68  | 3           |
|                                       |              | 50              | 0  | 16.63  | 16.50 | 16.48  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 14.66  | 14.51 | 14.70  | 5           |
|                                       |              | 1               | 24 | 14.66  | 14.48 | 14.67  | 5           |
|                                       |              | 1               | 49 | 14.65  | 14.47 | 14.62  | 5           |
|                                       |              | 25              | 0  | 14.52  | 14.52 | 14.52  | 5           |
|                                       |              | 25              | 12 | 14.55  | 14.44 | 14.55  | 5           |
|                                       |              | 25              | 25 | 14.40  | 14.45 | 14.49  | 5           |
|                                       |              | 50              | 0  | 14.61  | 14.50 | 14.58  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 20775  | 21100 | 21425  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 2502.5 | 2535  | 2567.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 19.76  | 19.73 | 19.68  | 0           |
|                                       |              | 1               | 12 | 19.74  | 19.67 | 19.60  | 0           |
|                                       |              | 1               | 24 | 19.70  | 19.58 | 19.64  | 0           |
|                                       |              | 12              | 0  | 18.76  | 18.70 | 18.65  | 1           |
|                                       |              | 12              | 6  | 18.62  | 18.67 | 18.63  | 1           |
|                                       |              | 12              | 13 | 18.66  | 18.61 | 18.56  | 1           |
|                                       |              | 25              | 0  | 18.72  | 18.65 | 18.59  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 18.66  | 18.49 | 18.55  | 1           |
|                                       |              | 1               | 12 | 18.62  | 18.50 | 18.55  | 1           |
|                                       |              | 1               | 24 | 18.47  | 18.60 | 18.53  | 1           |
|                                       |              | 12              | 0  | 17.54  | 17.47 | 17.56  | 2           |
|                                       |              | 12              | 6  | 17.64  | 17.51 | 17.52  | 2           |
|                                       |              | 12              | 13 | 17.55  | 17.48 | 17.47  | 2           |
|                                       |              | 25              | 0  | 17.46  | 17.53 | 17.50  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 17.56  | 17.51 | 17.53  | 2           |
|                                       |              | 1               | 12 | 17.54  | 17.44 | 17.49  | 2           |
|                                       |              | 1               | 24 | 17.55  | 17.37 | 17.52  | 2           |
|                                       |              | 12              | 0  | 16.52  | 16.42 | 16.52  | 3           |
|                                       |              | 12              | 6  | 16.56  | 16.39 | 16.48  | 3           |
|                                       |              | 12              | 13 | 16.47  | 16.53 | 16.64  | 3           |
|                                       |              | 25              | 0  | 16.59  | 16.46 | 16.47  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 14.57  | 14.41 | 14.67  | 5           |
|                                       |              | 1               | 12 | 14.66  | 14.38 | 14.66  | 5           |
|                                       |              | 1               | 24 | 14.61  | 14.41 | 14.60  | 5           |
|                                       |              | 12              | 0  | 14.52  | 14.50 | 14.42  | 5           |
|                                       |              | 12              | 6  | 14.50  | 14.35 | 14.54  | 5           |
|                                       |              | 12              | 13 | 14.39  | 14.39 | 14.40  | 5           |
|                                       |              | 25              | 0  | 14.56  | 14.42 | 14.57  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |        |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 25                           |           |                 |           |        |        |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 26140  | 26365  | 26590  |               |
|                                       |           | Frequency (MHz) |           | 1860   | 1882.5 | 1905   |               |
| 20M                                   | QPSK      | 1               | 0         | 22.26  | 22.36  | 22.15  | 0             |
|                                       |           | 1               | 50        | 22.23  | 22.32  | 22.12  | 0             |
|                                       |           | 1               | 99        | 22.20  | 22.28  | 22.01  | 0             |
|                                       |           | 50              | 0         | 21.24  | 21.31  | 21.09  | 1             |
|                                       |           | 50              | 25        | 21.20  | 21.28  | 20.99  | 1             |
|                                       |           | 50              | 50        | 21.18  | 21.24  | 21.05  | 1             |
|                                       |           | 100             | 0         | 21.26  | 21.27  | 21.07  | 1             |
| 20M                                   | 16QAM     | 1               | 0         | 21.18  | 21.20  | 21.04  | 1             |
|                                       |           | 1               | 50        | 21.13  | 21.19  | 20.98  | 1             |
|                                       |           | 1               | 99        | 21.18  | 21.19  | 21.06  | 1             |
|                                       |           | 50              | 0         | 20.14  | 20.19  | 19.98  | 2             |
|                                       |           | 50              | 25        | 20.20  | 20.20  | 20.07  | 2             |
|                                       |           | 50              | 50        | 20.11  | 20.19  | 19.97  | 2             |
|                                       |           | 100             | 0         | 20.10  | 20.14  | 19.92  | 2             |
| 20M                                   | 64QAM     | 1               | 0         | 20.11  | 20.18  | 19.96  | 2             |
|                                       |           | 1               | 50        | 20.10  | 20.17  | 19.95  | 2             |
|                                       |           | 1               | 99        | 20.14  | 20.14  | 20.01  | 2             |
|                                       |           | 50              | 0         | 19.14  | 19.19  | 18.94  | 3             |
|                                       |           | 50              | 25        | 19.14  | 19.19  | 18.99  | 3             |
|                                       |           | 50              | 50        | 19.17  | 19.18  | 19.00  | 3             |
|                                       |           | 100             | 0         | 19.06  | 19.16  | 18.92  | 3             |
| 20M                                   | 256QAM    | 1               | 0         | 17.20  | 17.30  | 17.01  | 5             |
|                                       |           | 1               | 50        | 17.16  | 17.22  | 16.95  | 5             |
|                                       |           | 1               | 99        | 17.19  | 17.20  | 17.02  | 5             |
|                                       |           | 50              | 0         | 17.16  | 17.17  | 16.96  | 5             |
|                                       |           | 50              | 25        | 17.12  | 17.16  | 16.98  | 5             |
|                                       |           | 50              | 50        | 17.08  | 17.14  | 16.88  | 5             |
|                                       |           | 100             | 0         | 17.16  | 17.18  | 17.02  | 5             |
| BW                                    | MCS Index | Channel         |           | 26115  | 26365  | 26615  | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 1857.5 | 1882.5 | 1907.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 22.09  | 22.34  | 22.06  | 0             |
|                                       |           | 1               | 37        | 22.14  | 22.28  | 22.09  | 0             |
|                                       |           | 1               | 74        | 22.01  | 22.25  | 22.07  | 0             |
|                                       |           | 36              | 0         | 21.07  | 21.27  | 21.00  | 1             |
|                                       |           | 36              | 19        | 21.01  | 21.20  | 21.01  | 1             |
|                                       |           | 36              | 39        | 21.05  | 21.24  | 20.94  | 1             |
|                                       |           | 75              | 0         | 21.08  | 21.26  | 21.06  | 1             |
| 15M                                   | 16QAM     | 1               | 0         | 20.98  | 21.13  | 20.94  | 1             |
|                                       |           | 1               | 37        | 20.96  | 21.10  | 20.88  | 1             |
|                                       |           | 1               | 74        | 20.98  | 21.18  | 20.89  | 1             |
|                                       |           | 36              | 0         | 19.95  | 20.14  | 19.90  | 2             |
|                                       |           | 36              | 19        | 19.93  | 20.18  | 20.00  | 2             |
|                                       |           | 36              | 39        | 19.97  | 20.15  | 19.96  | 2             |
|                                       |           | 75              | 0         | 19.95  | 20.14  | 19.87  | 2             |
| 15M                                   | 64QAM     | 1               | 0         | 19.95  | 20.18  | 19.97  | 2             |
|                                       |           | 1               | 37        | 19.93  | 20.14  | 19.97  | 2             |
|                                       |           | 1               | 74        | 19.93  | 20.09  | 19.87  | 2             |
|                                       |           | 36              | 0         | 18.96  | 19.16  | 18.97  | 3             |
|                                       |           | 36              | 19        | 18.94  | 19.13  | 18.93  | 3             |
|                                       |           | 36              | 39        | 18.90  | 19.13  | 18.88  | 3             |
|                                       |           | 75              | 0         | 18.91  | 19.14  | 18.94  | 3             |
| 15M                                   | 256QAM    | 1               | 0         | 17.03  | 17.28  | 17.04  | 5             |
|                                       |           | 1               | 37        | 16.98  | 17.22  | 17.02  | 5             |
|                                       |           | 1               | 74        | 16.95  | 17.14  | 16.98  | 5             |
|                                       |           | 36              | 0         | 16.93  | 17.07  | 16.92  | 5             |
|                                       |           | 36              | 19        | 16.94  | 17.10  | 16.94  | 5             |
|                                       |           | 36              | 39        | 16.94  | 17.11  | 16.90  | 5             |
|                                       |           | 75              | 0         | 16.94  | 17.11  | 16.94  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 25                           |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 26090  | 26365  | 26640  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |             |
| 10M                                   | QPSK         | 1               | 0  | 22.05  | 22.25  | 21.97  | 0           |
|                                       |              | 1               | 24 | 22.08  | 22.23  | 22.07  | 0           |
|                                       |              | 1               | 49 | 21.95  | 22.20  | 21.99  | 0           |
|                                       |              | 25              | 0  | 21.07  | 21.21  | 20.91  | 1           |
|                                       |              | 25              | 12 | 20.92  | 21.14  | 20.92  | 1           |
|                                       |              | 25              | 25 | 21.01  | 21.23  | 20.90  | 1           |
|                                       |              | 50              | 0  | 21.00  | 21.16  | 21.05  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 20.88  | 21.10  | 20.92  | 1           |
|                                       |              | 1               | 24 | 20.96  | 21.03  | 20.83  | 1           |
|                                       |              | 1               | 49 | 20.90  | 21.16  | 20.89  | 1           |
|                                       |              | 25              | 0  | 19.94  | 20.05  | 19.89  | 2           |
|                                       |              | 25              | 12 | 19.87  | 20.10  | 19.92  | 2           |
|                                       |              | 25              | 25 | 19.90  | 20.07  | 19.91  | 2           |
|                                       |              | 50              | 0  | 19.88  | 20.06  | 19.80  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 19.92  | 20.11  | 19.92  | 2           |
|                                       |              | 1               | 24 | 19.85  | 20.11  | 19.87  | 2           |
|                                       |              | 1               | 49 | 19.93  | 20.06  | 19.83  | 2           |
|                                       |              | 25              | 0  | 18.87  | 19.07  | 18.89  | 3           |
|                                       |              | 25              | 12 | 18.88  | 19.12  | 18.84  | 3           |
|                                       |              | 25              | 25 | 18.81  | 19.03  | 18.79  | 3           |
|                                       |              | 50              | 0  | 18.82  | 19.04  | 18.91  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 17.00  | 17.28  | 17.03  | 5           |
|                                       |              | 1               | 24 | 16.90  | 17.12  | 16.92  | 5           |
|                                       |              | 1               | 49 | 16.94  | 17.06  | 16.97  | 5           |
|                                       |              | 25              | 0  | 16.86  | 17.03  | 16.90  | 5           |
|                                       |              | 25              | 12 | 16.87  | 17.04  | 16.92  | 5           |
|                                       |              | 25              | 25 | 16.93  | 17.08  | 16.89  | 5           |
|                                       |              | 50              | 0  | 16.87  | 17.03  | 16.88  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 26065  | 26365  | 26665  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 22.05  | 22.25  | 21.97  | 0           |
|                                       |              | 1               | 12 | 22.08  | 22.23  | 22.07  | 0           |
|                                       |              | 1               | 24 | 21.95  | 22.20  | 21.99  | 0           |
|                                       |              | 12              | 0  | 21.07  | 21.21  | 20.91  | 1           |
|                                       |              | 12              | 6  | 20.92  | 21.14  | 20.92  | 1           |
|                                       |              | 12              | 13 | 21.01  | 21.12  | 20.90  | 1           |
|                                       |              | 25              | 0  | 21.00  | 21.16  | 21.05  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 20.88  | 21.10  | 20.92  | 1           |
|                                       |              | 1               | 12 | 20.96  | 21.03  | 20.83  | 1           |
|                                       |              | 1               | 24 | 20.90  | 21.16  | 20.89  | 1           |
|                                       |              | 12              | 0  | 19.94  | 20.05  | 19.89  | 2           |
|                                       |              | 12              | 6  | 19.87  | 20.10  | 19.92  | 2           |
|                                       |              | 12              | 13 | 19.90  | 20.07  | 19.91  | 2           |
|                                       |              | 25              | 0  | 19.88  | 20.06  | 19.80  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 19.92  | 20.11  | 19.92  | 2           |
|                                       |              | 1               | 12 | 19.85  | 20.05  | 19.87  | 2           |
|                                       |              | 1               | 24 | 19.93  | 20.06  | 19.83  | 2           |
|                                       |              | 12              | 0  | 18.87  | 19.07  | 18.89  | 3           |
|                                       |              | 12              | 6  | 18.88  | 19.12  | 18.84  | 3           |
|                                       |              | 12              | 13 | 18.81  | 19.03  | 18.79  | 3           |
|                                       |              | 25              | 0  | 18.82  | 19.04  | 18.91  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 17.00  | 17.28  | 17.03  | 5           |
|                                       |              | 1               | 12 | 16.90  | 17.12  | 16.92  | 5           |
|                                       |              | 1               | 24 | 16.94  | 17.06  | 16.97  | 5           |
|                                       |              | 12              | 0  | 16.86  | 17.03  | 16.90  | 5           |
|                                       |              | 12              | 6  | 16.87  | 17.04  | 16.92  | 5           |
|                                       |              | 12              | 13 | 16.93  | 17.08  | 16.89  | 5           |
|                                       |              | 25              | 0  | 16.87  | 17.03  | 16.88  | 5           |



| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 25                           |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 26055  | 26365  | 26675  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1851.5 | 1882.5 | 1913.5 |             |
| 3M                                    | QPSK         | 1               | 0  | 21.96  | 22.22  | 21.88  | 0           |
|                                       |              | 1               | 7  | 22.06  | 22.19  | 22.06  | 0           |
|                                       |              | 1               | 14 | 21.92  | 22.15  | 21.93  | 0           |
|                                       |              | 8               | 0  | 20.98  | 21.17  | 20.88  | 1           |
|                                       |              | 8               | 3  | 20.85  | 21.13  | 20.91  | 1           |
|                                       |              | 8               | 7  | 20.92  | 21.11  | 20.89  | 1           |
|                                       |              | 15              | 0  | 20.99  | 21.11  | 20.99  | 1           |
| 3M                                    | 16QAM        | 1               | 0  | 20.87  | 21.06  | 20.84  | 1           |
|                                       |              | 1               | 7  | 20.90  | 21.01  | 20.82  | 1           |
|                                       |              | 1               | 14 | 20.82  | 21.12  | 20.79  | 1           |
|                                       |              | 8               | 0  | 19.84  | 20.00  | 19.87  | 2           |
|                                       |              | 8               | 3  | 19.79  | 20.02  | 19.87  | 2           |
|                                       |              | 8               | 7  | 19.85  | 20.03  | 19.81  | 2           |
|                                       |              | 15              | 0  | 19.86  | 20.04  | 19.70  | 2           |
| 3M                                    | 64QAM        | 1               | 0  | 19.91  | 20.02  | 19.83  | 2           |
|                                       |              | 1               | 7  | 19.82  | 20.02  | 19.84  | 2           |
|                                       |              | 1               | 14 | 19.87  | 19.96  | 19.82  | 2           |
|                                       |              | 8               | 0  | 18.82  | 19.05  | 18.80  | 3           |
|                                       |              | 8               | 3  | 18.81  | 19.05  | 18.78  | 3           |
|                                       |              | 8               | 7  | 18.76  | 18.95  | 18.73  | 3           |
|                                       |              | 15              | 0  | 18.78  | 19.03  | 18.87  | 3           |
| 3M                                    | 256QAM       | 1               | 0  | 16.99  | 17.19  | 16.95  | 2           |
|                                       |              | 1               | 7  | 16.81  | 17.10  | 16.83  | 2           |
|                                       |              | 1               | 14 | 16.89  | 17.05  | 16.94  | 2           |
|                                       |              | 8               | 0  | 16.86  | 16.98  | 16.85  | 3           |
|                                       |              | 8               | 3  | 16.84  | 17.04  | 16.84  | 3           |
|                                       |              | 8               | 7  | 16.92  | 17.00  | 16.86  | 3           |
|                                       |              | 15              | 0  | 16.82  | 16.98  | 16.87  | 3           |
| BW                                    | MCS<br>Index | Channel         |    | 26047  | 26365  | 26683  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1850.7 | 1882.5 | 1914.3 |             |
| 1.4M                                  | QPSK         | 1               | 0  | 21.53  | 21.86  | 21.48  | 0           |
|                                       |              | 1               | 2  | 21.63  | 21.91  | 21.66  | 0           |
|                                       |              | 1               | 5  | 21.54  | 21.88  | 21.52  | 0           |
|                                       |              | 3               | 0  | 21.66  | 21.77  | 21.46  | 0           |
|                                       |              | 3               | 1  | 21.49  | 21.80  | 21.46  | 0           |
|                                       |              | 3               | 3  | 21.62  | 21.66  | 21.49  | 0           |
|                                       |              | 6               | 0  | 20.87  | 21.12  | 20.85  | 1           |
| 1.4M                                  | 16QAM        | 1               | 0  | 20.76  | 20.93  | 20.84  | 1           |
|                                       |              | 1               | 2  | 20.72  | 20.84  | 20.63  | 1           |
|                                       |              | 1               | 5  | 20.86  | 21.02  | 20.70  | 1           |
|                                       |              | 3               | 0  | 20.85  | 20.80  | 20.78  | 1           |
|                                       |              | 3               | 1  | 20.73  | 20.97  | 20.79  | 1           |
|                                       |              | 3               | 3  | 20.66  | 20.97  | 20.72  | 1           |
|                                       |              | 6               | 0  | 19.72  | 19.97  | 19.64  | 2           |
| 1.4M                                  | 64QAM        | 1               | 0  | 19.77  | 19.98  | 19.76  | 2           |
|                                       |              | 1               | 2  | 19.63  | 19.92  | 19.73  | 2           |
|                                       |              | 1               | 5  | 19.89  | 19.98  | 19.71  | 2           |
|                                       |              | 3               | 0  | 19.79  | 20.03  | 19.75  | 2           |
|                                       |              | 3               | 1  | 19.76  | 19.97  | 19.66  | 2           |
|                                       |              | 3               | 3  | 19.62  | 19.88  | 19.77  | 2           |
|                                       |              | 6               | 0  | 18.79  | 18.94  | 18.79  | 3           |
| 1.4M                                  | 256QAM       | 1               | 0  | 16.97  | 17.20  | 16.93  | 5           |
|                                       |              | 1               | 2  | 16.80  | 16.93  | 16.78  | 5           |
|                                       |              | 1               | 5  | 16.93  | 16.96  | 16.91  | 5           |
|                                       |              | 3               | 0  | 16.64  | 16.85  | 16.75  | 5           |
|                                       |              | 3               | 1  | 16.72  | 16.88  | 16.77  | 5           |
|                                       |              | 3               | 3  | 16.72  | 16.88  | 16.66  | 5           |
|                                       |              | 6               | 0  | 16.75  | 16.86  | 16.78  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |           |        |       |        |                     |
|---------------------------------------|--------------|-----------------|-----------|--------|-------|--------|---------------------|
| LTE Band 30                           |              |                 |           |        |       |        |                     |
| BW                                    | MCS<br>Index | RB Size         | RB Offset |        | Mid   |        | 3GPP<br>MPR<br>(dB) |
|                                       |              | Channel         |           |        | 27710 |        |                     |
|                                       |              | Frequency (MHz) |           |        | 2310  |        |                     |
| 10M                                   | QPSK         | 1               | 0         |        | 21.45 |        | 0                   |
|                                       |              | 1               | 24        |        | 21.43 |        | 0                   |
|                                       |              | 1               | 49        |        | 21.37 |        | 0                   |
|                                       |              | 25              | 0         |        | 20.42 |        | 1                   |
|                                       |              | 25              | 12        |        | 20.39 |        | 1                   |
|                                       |              | 25              | 25        |        | 20.35 |        | 1                   |
|                                       |              | 50              | 0         |        | 20.37 |        | 1                   |
| 10M                                   | 16QAM        | 1               | 0         |        | 20.42 |        | 1                   |
|                                       |              | 1               | 24        |        | 20.39 |        | 1                   |
|                                       |              | 1               | 49        |        | 20.35 |        | 1                   |
|                                       |              | 25              | 0         |        | 19.37 |        | 2                   |
|                                       |              | 25              | 12        |        | 19.33 |        | 2                   |
|                                       |              | 25              | 25        |        | 19.30 |        | 2                   |
|                                       |              | 50              | 0         |        | 19.32 |        | 2                   |
| 10M                                   | 64QAM        | 1               | 0         |        | 19.35 |        | 2                   |
|                                       |              | 1               | 24        |        | 19.30 |        | 2                   |
|                                       |              | 1               | 49        |        | 19.28 |        | 2                   |
|                                       |              | 25              | 0         |        | 18.35 |        | 3                   |
|                                       |              | 25              | 12        |        | 18.32 |        | 3                   |
|                                       |              | 25              | 25        |        | 18.28 |        | 3                   |
|                                       |              | 50              | 0         |        | 18.30 |        | 3                   |
| 10M                                   | 256QAM       | 1               | 0         |        | 16.43 |        | 5                   |
|                                       |              | 1               | 24        |        | 16.40 |        | 5                   |
|                                       |              | 1               | 49        |        | 16.38 |        | 5                   |
|                                       |              | 25              | 0         |        | 16.35 |        | 5                   |
|                                       |              | 25              | 12        |        | 16.33 |        | 5                   |
|                                       |              | 25              | 25        |        | 16.30 |        | 5                   |
|                                       |              | 50              | 0         |        | 16.34 |        | 5                   |
| BW                                    | MCS<br>Index | Channel         |           | 27685  | 27710 | 27735  | 3GPP<br>MPR         |
|                                       |              | Frequency (MHz) |           | 2307.5 | 2310  | 2312.5 |                     |
| 5M                                    | QPSK         | 1               | 0         | 21.35  | 21.39 | 21.32  | 0                   |
|                                       |              | 1               | 12        | 21.33  | 21.33 | 21.28  | 0                   |
|                                       |              | 1               | 24        | 21.26  | 21.31 | 21.19  | 0                   |
|                                       |              | 12              | 0         | 20.38  | 20.40 | 20.38  | 1                   |
|                                       |              | 12              | 6         | 20.35  | 20.35 | 20.28  | 1                   |
|                                       |              | 12              | 13        | 20.33  | 20.30 | 20.24  | 1                   |
|                                       |              | 25              | 0         | 20.34  | 20.32 | 20.33  | 1                   |
| 5M                                    | 16QAM        | 1               | 0         | 20.19  | 20.25 | 20.13  | 1                   |
|                                       |              | 1               | 12        | 20.19  | 20.27 | 20.12  | 1                   |
|                                       |              | 1               | 24        | 20.22  | 20.29 | 20.12  | 1                   |
|                                       |              | 12              | 0         | 19.23  | 19.25 | 19.19  | 2                   |
|                                       |              | 12              | 6         | 19.21  | 19.31 | 19.14  | 2                   |
|                                       |              | 12              | 13        | 19.29  | 19.22 | 19.27  | 2                   |
|                                       |              | 25              | 0         | 19.18  | 19.28 | 19.11  | 2                   |
| 5M                                    | 64QAM        | 1               | 0         | 19.21  | 19.28 | 19.12  | 2                   |
|                                       |              | 1               | 12        | 19.23  | 19.26 | 19.29  | 2                   |
|                                       |              | 1               | 24        | 19.13  | 19.25 | 19.03  | 2                   |
|                                       |              | 12              | 0         | 18.32  | 18.22 | 18.20  | 3                   |
|                                       |              | 12              | 6         | 18.29  | 18.24 | 18.15  | 3                   |
|                                       |              | 12              | 13        | 18.19  | 18.23 | 18.16  | 3                   |
|                                       |              | 25              | 0         | 18.24  | 18.26 | 18.18  | 3                   |
| 5M                                    | 256QAM       | 1               | 0         | 16.35  | 16.39 | 16.23  | 5                   |
|                                       |              | 1               | 12        | 16.25  | 16.27 | 16.07  | 5                   |
|                                       |              | 1               | 24        | 16.26  | 16.23 | 16.23  | 5                   |
|                                       |              | 12              | 0         | 16.23  | 16.28 | 16.08  | 5                   |
|                                       |              | 12              | 6         | 16.21  | 16.28 | 16.23  | 5                   |
|                                       |              | 12              | 13        | 16.23  | 16.20 | 16.10  | 5                   |
|                                       |              | 25              | 0         | 16.30  | 16.24 | 16.20  | 5                   |

## LTE Conducted Power (Reduction)\_MIMO2

### LTE Band 38

| BW  | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|-----|-----------|-----------------|-----------|--------|-------|--------|---------------|
|     |           | Channel         |           | 37850  | 38000 | 38150  |               |
|     |           | Frequency (MHz) |           | 2580   | 2595  | 2610   |               |
| 20M | QPSK      | 1               | 0         | 20.21  | 20.38 | 20.41  | 0             |
|     |           | 1               | 50        | 20.18  | 20.34 | 20.39  | 0             |
|     |           | 1               | 99        | 20.06  | 20.31 | 20.33  | 0             |
|     |           | 50              | 0         | 19.13  | 19.30 | 19.40  | 1             |
|     |           | 50              | 25        | 19.16  | 19.33 | 19.37  | 1             |
|     |           | 50              | 50        | 19.00  | 19.22 | 19.32  | 1             |
|     |           | 100             | 0         | 19.04  | 19.25 | 19.35  | 1             |
| 20M | 16QAM     | 1               | 0         | 19.08  | 19.26 | 19.31  | 1             |
|     |           | 1               | 50        | 19.01  | 19.26 | 19.28  | 1             |
|     |           | 1               | 99        | 18.92  | 19.16 | 19.26  | 1             |
|     |           | 50              | 0         | 18.13  | 18.32 | 18.42  | 2             |
|     |           | 50              | 25        | 18.18  | 18.34 | 18.40  | 2             |
|     |           | 50              | 50        | 18.08  | 18.29 | 18.37  | 2             |
|     |           | 100             | 0         | 18.06  | 18.29 | 18.33  | 2             |
| 20M | 64QAM     | 1               | 0         | 18.10  | 18.30 | 18.35  | 2             |
|     |           | 1               | 50        | 17.99  | 18.24 | 18.30  | 2             |
|     |           | 1               | 99        | 18.04  | 18.24 | 18.28  | 2             |
|     |           | 50              | 0         | 17.12  | 17.29 | 17.37  | 3             |
|     |           | 50              | 25        | 17.12  | 17.34 | 17.34  | 3             |
|     |           | 50              | 50        | 17.05  | 17.22 | 17.31  | 3             |
|     |           | 100             | 0         | 17.01  | 17.22 | 17.32  | 3             |
| 20M | 256QAM    | 1               | 0         | 15.22  | 15.43 | 15.48  | 5             |
|     |           | 1               | 50        | 15.18  | 15.36 | 15.45  | 5             |
|     |           | 1               | 99        | 15.15  | 15.33 | 15.43  | 5             |
|     |           | 50              | 0         | 15.18  | 15.37 | 15.40  | 5             |
|     |           | 50              | 25        | 15.12  | 15.35 | 15.38  | 5             |
|     |           | 50              | 50        | 15.11  | 15.35 | 15.35  | 5             |
|     |           | 100             | 0         | 15.08  | 15.34 | 15.37  | 5             |
| BW  | MCS Index | Channel         |           | 37825  | 38000 | 38175  | 3GPP MPR      |
|     |           | Frequency (MHz) |           | 2577.5 | 2595  | 2612.5 |               |
| 15M | QPSK      | 1               | 0         | 20.17  | 20.32 | 20.38  | 0             |
|     |           | 1               | 37        | 20.10  | 20.29 | 20.32  | 0             |
|     |           | 1               | 74        | 20.09  | 20.29 | 20.28  | 0             |
|     |           | 36              | 0         | 19.11  | 19.27 | 19.33  | 1             |
|     |           | 36              | 19        | 19.05  | 19.30 | 19.37  | 1             |
|     |           | 36              | 39        | 19.07  | 19.28 | 19.32  | 1             |
|     |           | 75              | 0         | 19.22  | 19.30 | 19.33  | 1             |
| 15M | 16QAM     | 1               | 0         | 19.02  | 19.24 | 19.29  | 1             |
|     |           | 1               | 37        | 19.01  | 19.18 | 19.29  | 1             |
|     |           | 1               | 74        | 19.03  | 19.26 | 19.24  | 1             |
|     |           | 36              | 0         | 18.04  | 18.26 | 18.29  | 2             |
|     |           | 36              | 19        | 18.02  | 18.20 | 18.32  | 2             |
|     |           | 36              | 39        | 18.05  | 18.28 | 18.28  | 2             |
|     |           | 75              | 0         | 18.03  | 18.17 | 18.22  | 2             |
| 15M | 64QAM     | 1               | 0         | 18.06  | 18.24 | 18.26  | 2             |
|     |           | 1               | 37        | 18.00  | 18.21 | 18.24  | 2             |
|     |           | 1               | 74        | 17.99  | 18.17 | 18.25  | 2             |
|     |           | 36              | 0         | 17.05  | 17.29 | 17.31  | 3             |
|     |           | 36              | 19        | 17.04  | 17.23 | 17.25  | 3             |
|     |           | 36              | 39        | 17.05  | 17.21 | 17.28  | 3             |
|     |           | 75              | 0         | 17.01  | 17.24 | 17.30  | 3             |
| 15M | 256QAM    | 1               | 0         | 15.10  | 15.41 | 15.39  | 5             |
|     |           | 1               | 37        | 15.10  | 15.26 | 15.40  | 5             |
|     |           | 1               | 74        | 15.09  | 15.29 | 15.29  | 5             |
|     |           | 36              | 0         | 15.04  | 15.29 | 15.31  | 5             |
|     |           | 36              | 19        | 14.99  | 15.20 | 15.29  | 5             |
|     |           | 36              | 39        | 14.95  | 15.20 | 15.31  | 5             |
|     |           | 75              | 0         | 15.05  | 15.27 | 15.34  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |       |        |             |
|---------------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 38                           |              |                 |    |        |       |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 37800  | 38000 | 38200  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 2575   | 2595  | 2615   |             |
| 10M                                   | QPSK         | 1               | 0  | 20.17  | 20.28 | 20.34  | 0           |
|                                       |              | 1               | 24 | 20.07  | 20.19 | 20.28  | 0           |
|                                       |              | 1               | 49 | 20.01  | 20.19 | 20.28  | 0           |
|                                       |              | 25              | 0  | 19.10  | 19.27 | 19.33  | 1           |
|                                       |              | 25              | 12 | 18.99  | 19.29 | 19.30  | 1           |
|                                       |              | 25              | 25 | 18.98  | 19.19 | 19.24  | 1           |
|                                       |              | 50              | 0  | 19.05  | 19.25 | 19.26  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 19.01  | 19.14 | 19.24  | 1           |
|                                       |              | 1               | 24 | 18.91  | 19.14 | 19.21  | 1           |
|                                       |              | 1               | 49 | 18.96  | 19.18 | 19.21  | 1           |
|                                       |              | 25              | 0  | 17.96  | 18.23 | 18.23  | 2           |
|                                       |              | 25              | 12 | 18.02  | 18.20 | 18.31  | 2           |
|                                       |              | 25              | 25 | 18.03  | 18.23 | 18.22  | 2           |
|                                       |              | 50              | 0  | 18.00  | 18.09 | 18.16  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 18.03  | 18.21 | 18.18  | 2           |
|                                       |              | 1               | 24 | 18.00  | 18.20 | 18.15  | 2           |
|                                       |              | 1               | 49 | 17.94  | 18.17 | 18.18  | 2           |
|                                       |              | 25              | 0  | 16.99  | 17.26 | 17.31  | 3           |
|                                       |              | 25              | 12 | 16.98  | 17.19 | 17.16  | 3           |
|                                       |              | 25              | 25 | 17.00  | 17.14 | 17.21  | 3           |
|                                       |              | 50              | 0  | 16.99  | 17.15 | 17.24  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 15.01  | 15.41 | 15.31  | 5           |
|                                       |              | 1               | 24 | 15.10  | 15.21 | 15.35  | 5           |
|                                       |              | 1               | 49 | 15.09  | 15.28 | 15.26  | 5           |
|                                       |              | 25              | 0  | 15.03  | 15.22 | 15.31  | 5           |
|                                       |              | 25              | 12 | 14.99  | 15.14 | 15.26  | 5           |
|                                       |              | 25              | 25 | 14.88  | 15.14 | 15.25  | 5           |
|                                       |              | 50              | 0  | 15.02  | 15.21 | 15.28  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 37775  | 38000 | 38225  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 2572.5 | 2595  | 2617.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 20.14  | 20.20 | 20.28  | 0           |
|                                       |              | 1               | 12 | 19.99  | 20.13 | 20.25  | 0           |
|                                       |              | 1               | 24 | 19.98  | 20.14 | 20.23  | 0           |
|                                       |              | 12              | 0  | 19.07  | 19.25 | 19.32  | 1           |
|                                       |              | 12              | 6  | 18.94  | 19.20 | 19.29  | 1           |
|                                       |              | 12              | 13 | 18.92  | 19.13 | 19.23  | 1           |
|                                       |              | 25              | 0  | 19.05  | 19.17 | 19.20  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 18.94  | 19.04 | 19.20  | 1           |
|                                       |              | 1               | 12 | 18.87  | 19.09 | 19.21  | 1           |
|                                       |              | 1               | 24 | 18.87  | 19.17 | 19.11  | 1           |
|                                       |              | 12              | 0  | 17.92  | 18.16 | 18.16  | 2           |
|                                       |              | 12              | 6  | 18.02  | 18.18 | 18.30  | 2           |
|                                       |              | 12              | 13 | 18.01  | 18.23 | 18.21  | 2           |
|                                       |              | 25              | 0  | 17.99  | 18.02 | 18.10  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 17.95  | 18.14 | 18.14  | 2           |
|                                       |              | 1               | 12 | 17.94  | 18.20 | 18.15  | 2           |
|                                       |              | 1               | 24 | 17.94  | 18.16 | 18.18  | 2           |
|                                       |              | 12              | 0  | 16.95  | 17.18 | 17.21  | 3           |
|                                       |              | 12              | 6  | 16.95  | 17.10 | 17.10  | 3           |
|                                       |              | 12              | 13 | 17.00  | 17.05 | 17.13  | 3           |
|                                       |              | 25              | 0  | 16.99  | 17.12 | 17.23  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 14.99  | 15.32 | 15.24  | 5           |
|                                       |              | 1               | 12 | 15.09  | 15.15 | 15.31  | 5           |
|                                       |              | 1               | 24 | 15.04  | 15.23 | 15.18  | 5           |
|                                       |              | 12              | 0  | 15.02  | 15.16 | 15.23  | 5           |
|                                       |              | 12              | 6  | 14.93  | 15.12 | 15.16  | 5           |
|                                       |              | 12              | 13 | 14.81  | 15.06 | 15.23  | 5           |
|                                       |              | 25              | 0  | 14.99  | 15.21 | 15.18  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |        |       |        |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|--------|-------|--------|--------|---------------|
| LTE Band 41                           |           |                 |           |        |        |       |        |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid   | Mid    | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 39750  | 40185  | 40620 | 41055  | 41490  |               |
|                                       |           | Frequency (MHz) |           | 2506   | 2549.5 | 2593  | 2636.5 | 2680   |               |
| 20M                                   | QPSK      | 1               | 0         | 19.19  | 19.14  | 19.38 | 19.32  | 19.26  | 0             |
|                                       |           | 1               | 50        | 19.15  | 19.08  | 19.35 | 19.27  | 19.21  | 0             |
|                                       |           | 1               | 99        | 19.05  | 18.93  | 19.29 | 19.20  | 19.12  | 0             |
|                                       |           | 50              | 0         | 18.23  | 18.22  | 18.33 | 18.29  | 18.25  | 1             |
|                                       |           | 50              | 25        | 18.08  | 18.02  | 18.30 | 18.21  | 18.16  | 1             |
|                                       |           | 50              | 50        | 18.10  | 18.06  | 18.26 | 18.19  | 18.19  | 1             |
|                                       |           | 100             | 0         | 18.02  | 17.86  | 18.28 | 18.18  | 18.08  | 1             |
| 20M                                   | 16QAM     | 1               | 0         | 18.16  | 18.14  | 18.24 | 18.33  | 18.27  | 1             |
|                                       |           | 1               | 50        | 18.19  | 18.04  | 18.22 | 18.27  | 18.23  | 1             |
|                                       |           | 1               | 99        | 18.04  | 17.97  | 18.19 | 18.24  | 18.11  | 1             |
|                                       |           | 50              | 0         | 17.18  | 17.14  | 17.28 | 17.28  | 17.20  | 2             |
|                                       |           | 50              | 25        | 17.07  | 17.01  | 17.24 | 17.21  | 17.15  | 2             |
|                                       |           | 50              | 50        | 17.11  | 17.04  | 17.21 | 17.24  | 17.14  | 2             |
|                                       |           | 100             | 0         | 16.98  | 16.90  | 17.24 | 17.22  | 17.18  | 2             |
| 20M                                   | 64QAM     | 1               | 0         | 17.23  | 17.01  | 17.26 | 17.20  | 17.20  | 2             |
|                                       |           | 1               | 50        | 17.17  | 17.03  | 17.17 | 17.16  | 17.23  | 2             |
|                                       |           | 1               | 99        | 17.03  | 16.92  | 17.13 | 17.14  | 17.16  | 2             |
|                                       |           | 50              | 0         | 16.13  | 16.13  | 16.35 | 16.24  | 16.18  | 3             |
|                                       |           | 50              | 25        | 16.10  | 15.90  | 16.32 | 16.21  | 16.12  | 3             |
|                                       |           | 50              | 50        | 16.04  | 16.04  | 16.30 | 16.12  | 16.16  | 3             |
|                                       |           | 100             | 0         | 16.18  | 15.92  | 16.27 | 16.18  | 16.20  | 3             |
| 20M                                   | 256QAM    | 1               | 0         | 14.17  | 14.09  | 14.33 | 14.31  | 14.25  | 5             |
|                                       |           | 1               | 50        | 14.13  | 14.08  | 14.30 | 14.25  | 14.27  | 5             |
|                                       |           | 1               | 99        | 14.11  | 13.96  | 14.26 | 14.26  | 14.16  | 5             |
|                                       |           | 50              | 0         | 14.21  | 14.13  | 14.24 | 14.32  | 14.27  | 5             |
|                                       |           | 50              | 25        | 14.08  | 14.02  | 14.21 | 14.29  | 14.14  | 5             |
|                                       |           | 50              | 50        | 14.16  | 14.06  | 14.18 | 14.26  | 14.13  | 5             |
|                                       |           | 100             | 0         | 14.02  | 13.92  | 14.20 | 14.26  | 14.11  | 5             |
| BW                                    | MCS Index | Channel         |           | 39725  | 40173  | 40620 | 41068  | 41515  | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 2503.5 | 2548.3 | 2593  | 2637.8 | 2682.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 19.17  | 19.11  | 19.32 | 19.28  | 19.26  | 0             |
|                                       |           | 1               | 37        | 19.07  | 19.06  | 19.26 | 19.23  | 19.21  | 0             |
|                                       |           | 1               | 74        | 18.95  | 18.92  | 19.20 | 19.16  | 19.04  | 0             |
|                                       |           | 36              | 0         | 18.23  | 18.19  | 18.24 | 18.27  | 18.22  | 1             |
|                                       |           | 36              | 19        | 18.03  | 17.97  | 18.25 | 18.12  | 18.06  | 1             |
|                                       |           | 36              | 39        | 18.07  | 18.05  | 18.19 | 18.10  | 18.12  | 1             |
|                                       |           | 75              | 0         | 18.00  | 17.83  | 18.24 | 18.18  | 18.04  | 1             |
| 15M                                   | 16QAM     | 1               | 0         | 18.08  | 18.05  | 18.22 | 18.29  | 18.22  | 1             |
|                                       |           | 1               | 37        | 18.16  | 18.00  | 18.18 | 18.18  | 18.20  | 1             |
|                                       |           | 1               | 74        | 18.04  | 17.90  | 18.12 | 18.22  | 18.06  | 1             |
|                                       |           | 36              | 0         | 17.16  | 17.06  | 17.26 | 17.27  | 17.10  | 2             |
|                                       |           | 36              | 19        | 16.98  | 16.93  | 17.14 | 17.11  | 17.09  | 2             |
|                                       |           | 36              | 39        | 17.04  | 17.04  | 17.16 | 17.21  | 17.05  | 2             |
|                                       |           | 75              | 0         | 16.89  | 16.88  | 17.14 | 17.22  | 17.14  | 2             |
| 15M                                   | 64QAM     | 1               | 0         | 17.14  | 17.00  | 17.17 | 17.13  | 17.13  | 2             |
|                                       |           | 1               | 37        | 17.17  | 16.99  | 17.15 | 17.09  | 17.22  | 2             |
|                                       |           | 1               | 74        | 16.96  | 16.90  | 17.08 | 17.14  | 17.12  | 2             |
|                                       |           | 36              | 0         | 16.13  | 16.10  | 16.25 | 16.24  | 16.14  | 3             |
|                                       |           | 36              | 19        | 16.07  | 15.86  | 16.29 | 16.12  | 16.02  | 3             |
|                                       |           | 36              | 39        | 15.97  | 15.95  | 16.25 | 16.06  | 16.13  | 3             |
|                                       |           | 75              | 0         | 16.10  | 15.85  | 16.21 | 16.08  | 16.19  | 3             |
| 15M                                   | 256QAM    | 1               | 0         | 14.11  | 13.99  | 14.27 | 14.25  | 14.25  | 5             |
|                                       |           | 1               | 37        | 14.13  | 14.01  | 14.23 | 14.20  | 14.26  | 5             |
|                                       |           | 1               | 74        | 14.04  | 13.93  | 14.17 | 14.25  | 14.09  | 5             |
|                                       |           | 36              | 0         | 14.16  | 14.08  | 14.20 | 14.22  | 14.21  | 5             |
|                                       |           | 36              | 19        | 14.04  | 13.93  | 14.11 | 14.22  | 14.09  | 5             |
|                                       |           | 36              | 39        | 14.14  | 13.98  | 14.18 | 14.19  | 14.12  | 5             |
|                                       |           | 75              | 0         | 13.93  | 13.89  | 14.11 | 14.26  | 14.09  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |    |        |        |       |        |        |          |
|---------------------------------------|-----------|-----------------|----|--------|--------|-------|--------|--------|----------|
| LTE Band 41                           |           |                 |    |        |        |       |        |        |          |
| BW                                    | MCS Index | Channel         |    | 39700  | 40160  | 40620 | 41080  | 41540  | 3GPP MPR |
|                                       |           | Frequency (MHz) |    | 2501   | 2547   | 2593  | 2639   | 2685   |          |
| 10M                                   | QPSK      | 1               | 0  | 19.11  | 19.02  | 19.30 | 19.28  | 19.18  | 0        |
|                                       |           | 1               | 24 | 19.06  | 18.98  | 19.19 | 19.14  | 19.11  | 0        |
|                                       |           | 1               | 49 | 18.88  | 18.90  | 19.15 | 19.09  | 19.02  | 0        |
|                                       |           | 25              | 0  | 18.20  | 18.14  | 18.17 | 18.18  | 18.15  | 1        |
|                                       |           | 25              | 12 | 17.95  | 17.92  | 18.17 | 18.02  | 18.05  | 1        |
|                                       |           | 25              | 25 | 18.06  | 18.03  | 18.19 | 18.04  | 18.09  | 1        |
| 10M                                   | 16QAM     | 50              | 0  | 17.91  | 17.78  | 18.17 | 18.08  | 18.02  | 1        |
|                                       |           | 1               | 0  | 18.02  | 18.00  | 18.18 | 18.26  | 18.13  | 1        |
|                                       |           | 1               | 24 | 18.14  | 17.97  | 18.15 | 18.13  | 18.11  | 1        |
|                                       |           | 1               | 49 | 18.04  | 17.82  | 18.06 | 18.22  | 17.97  | 1        |
|                                       |           | 25              | 0  | 17.07  | 17.00  | 17.22 | 17.21  | 17.05  | 2        |
|                                       |           | 25              | 12 | 16.88  | 16.87  | 17.05 | 17.08  | 17.07  | 2        |
| 10M                                   | 64QAM     | 25              | 25 | 16.96  | 16.97  | 17.07 | 17.11  | 16.97  | 2        |
|                                       |           | 50              | 0  | 16.85  | 16.88  | 17.12 | 17.18  | 17.10  | 2        |
|                                       |           | 1               | 0  | 17.11  | 16.94  | 17.11 | 17.07  | 17.13  | 2        |
|                                       |           | 1               | 24 | 17.12  | 16.96  | 17.08 | 17.04  | 17.19  | 2        |
|                                       |           | 1               | 49 | 16.86  | 16.80  | 17.03 | 17.10  | 17.10  | 2        |
|                                       |           | 25              | 0  | 16.09  | 16.05  | 16.23 | 16.24  | 16.12  | 3        |
| 10M                                   | 256QAM    | 25              | 12 | 16.07  | 15.78  | 16.20 | 16.09  | 15.94  | 3        |
|                                       |           | 25              | 25 | 15.91  | 15.89  | 16.23 | 16.02  | 16.07  | 3        |
|                                       |           | 50              | 0  | 16.03  | 15.83  | 16.15 | 16.00  | 16.18  | 3        |
|                                       |           | 1               | 0  | 14.05  | 13.89  | 14.18 | 14.24  | 14.22  | 5        |
|                                       |           | 1               | 24 | 14.05  | 14.01  | 14.13 | 14.16  | 14.26  | 5        |
|                                       |           | 1               | 49 | 13.96  | 13.88  | 14.09 | 14.22  | 14.00  | 5        |
| 10M                                   | 256QAM    | 25              | 0  | 14.16  | 14.07  | 14.13 | 14.21  | 14.16  | 5        |
|                                       |           | 25              | 12 | 13.95  | 13.86  | 14.01 | 14.15  | 14.09  | 5        |
|                                       |           | 25              | 25 | 14.09  | 13.98  | 14.09 | 14.19  | 14.10  | 5        |
|                                       |           | 50              | 0  | 13.85  | 13.79  | 14.11 | 14.17  | 13.99  | 5        |
| BW                                    | MCS Index | Channel         |    | 39675  | 40148  | 40620 | 41093  | 41565  | 3GPP MPR |
|                                       |           | Frequency (MHz) |    | 2498.5 | 2545.8 | 2593  | 2640.3 | 2687.5 |          |
| 5M                                    | QPSK      | 1               | 0  | 19.03  | 19.01  | 19.20 | 19.19  | 19.12  | 0        |
|                                       |           | 1               | 12 | 18.97  | 18.90  | 19.16 | 19.08  | 19.04  | 0        |
|                                       |           | 1               | 24 | 18.84  | 18.89  | 19.08 | 19.07  | 18.95  | 0        |
|                                       |           | 12              | 0  | 18.14  | 18.06  | 18.17 | 18.08  | 18.12  | 1        |
|                                       |           | 12              | 6  | 17.89  | 17.85  | 18.11 | 17.95  | 17.96  | 1        |
|                                       |           | 12              | 13 | 17.99  | 17.99  | 18.11 | 18.02  | 18.07  | 1        |
| 5M                                    | 16QAM     | 25              | 0  | 17.84  | 17.71  | 18.16 | 18.00  | 17.99  | 1        |
|                                       |           | 1               | 0  | 17.92  | 17.94  | 18.08 | 18.24  | 18.03  | 1        |
|                                       |           | 1               | 12 | 18.04  | 17.92  | 18.10 | 18.07  | 18.06  | 1        |
|                                       |           | 1               | 24 | 18.00  | 17.74  | 18.05 | 18.18  | 17.94  | 1        |
|                                       |           | 12              | 0  | 17.05  | 16.91  | 17.22 | 17.16  | 16.97  | 2        |
|                                       |           | 12              | 6  | 16.82  | 16.81  | 17.05 | 17.08  | 17.01  | 2        |
| 5M                                    | 64QAM     | 12              | 13 | 16.89  | 16.97  | 17.01 | 17.08  | 16.96  | 2        |
|                                       |           | 25              | 0  | 16.76  | 16.84  | 17.07 | 17.13  | 17.07  | 2        |
|                                       |           | 1               | 0  | 17.08  | 16.89  | 17.05 | 17.03  | 17.07  | 2        |
|                                       |           | 1               | 12 | 17.11  | 16.90  | 17.05 | 16.98  | 17.19  | 2        |
|                                       |           | 1               | 24 | 16.79  | 16.78  | 16.94 | 17.08  | 17.02  | 2        |
|                                       |           | 12              | 0  | 16.01  | 16.02  | 16.23 | 16.14  | 16.03  | 3        |
| 5M                                    | 256QAM    | 12              | 6  | 16.04  | 15.76  | 16.12 | 16.08  | 15.88  | 3        |
|                                       |           | 12              | 13 | 15.86  | 15.79  | 16.22 | 16.00  | 16.07  | 3        |
|                                       |           | 25              | 0  | 15.95  | 15.79  | 16.11 | 15.95  | 16.14  | 3        |
|                                       |           | 1               | 0  | 14.02  | 13.83  | 14.09 | 14.15  | 14.17  | 5        |
|                                       |           | 1               | 12 | 13.98  | 13.96  | 14.12 | 14.15  | 14.24  | 5        |
|                                       |           | 1               | 24 | 13.86  | 13.88  | 14.05 | 14.12  | 13.96  | 5        |
| 5M                                    | 256QAM    | 12              | 0  | 14.12  | 13.99  | 14.05 | 14.21  | 14.09  | 5        |
|                                       |           | 12              | 6  | 13.91  | 13.76  | 14.00 | 14.08  | 14.03  | 5        |
|                                       |           | 12              | 13 | 14.00  | 13.93  | 14.02 | 14.16  | 14.10  | 5        |
| 5M                                    | 256QAM    | 25              | 0  | 13.78  | 13.77  | 14.06 | 14.17  | 13.96  | 5        |

## LTE Conducted Power (Reduction)\_MIMO2

| LTE Band 42 |           |                 |           |        |       |        |               |
|-------------|-----------|-----------------|-----------|--------|-------|--------|---------------|
| BW          | MCS Index | RB Size         | RB Offset | Low    | Mid   | High   | 3GPP MPR (dB) |
|             |           | Channel         |           | 43190  | 43340 | 43490  |               |
|             |           | Frequency (MHz) |           | 3560   | 3575  | 3590   |               |
| 20M         | QPSK      | 1               | 0         | 15.26  | 15.46 | 15.41  | 0             |
|             |           | 1               | 50        | 15.22  | 15.44 | 15.35  | 0             |
|             |           | 1               | 99        | 15.18  | 15.43 | 15.33  | 0             |
|             |           | 50              | 0         | 14.26  | 14.49 | 14.47  | 1             |
|             |           | 50              | 25        | 14.20  | 14.43 | 14.37  | 1             |
|             |           | 50              | 50        | 14.15  | 14.39 | 14.31  | 1             |
|             |           | 100             | 0         | 14.24  | 14.46 | 14.38  | 1             |
| 20M         | 16QAM     | 1               | 0         | 14.14  | 14.37 | 14.37  | 1             |
|             |           | 1               | 50        | 13.98  | 14.24 | 14.17  | 1             |
|             |           | 1               | 99        | 13.89  | 14.13 | 14.09  | 1             |
|             |           | 50              | 0         | 13.23  | 13.52 | 13.44  | 2             |
|             |           | 50              | 25        | 13.30  | 13.49 | 13.47  | 2             |
|             |           | 50              | 50        | 13.16  | 13.45 | 13.39  | 2             |
|             |           | 100             | 0         | 13.18  | 13.50 | 13.41  | 2             |
| 20M         | 64QAM     | 1               | 0         | 13.27  | 13.48 | 13.47  | 2             |
|             |           | 1               | 50        | 13.17  | 13.40 | 13.34  | 2             |
|             |           | 1               | 99        | 13.19  | 13.38 | 13.32  | 2             |
|             |           | 50              | 0         | 12.21  | 12.42 | 12.39  | 3             |
|             |           | 50              | 25        | 12.25  | 12.40 | 12.38  | 3             |
|             |           | 50              | 50        | 12.15  | 12.38 | 12.35  | 3             |
|             |           | 100             | 0         | 12.27  | 12.42 | 12.40  | 3             |
| 20M         | 256QAM    | 1               | 0         | 10.38  | 10.57 | 10.51  | 5             |
|             |           | 1               | 50        | 10.39  | 10.54 | 10.53  | 5             |
|             |           | 1               | 99        | 10.24  | 10.50 | 10.44  | 5             |
|             |           | 50              | 0         | 10.29  | 10.48 | 10.46  | 5             |
|             |           | 50              | 25        | 10.22  | 10.45 | 10.42  | 5             |
|             |           | 50              | 50        | 10.19  | 10.42 | 10.39  | 5             |
|             |           | 100             | 0         | 10.27  | 10.44 | 10.42  | 5             |
| BW          | MCS Index | Channel         |           | 43165  | 43340 | 43515  | 3GPP MPR      |
|             |           | Frequency (MHz) |           | 3557.5 | 3575  | 3592.5 |               |
| 15M         | QPSK      | 1               | 0         | 15.26  | 15.42 | 15.33  | 0             |
|             |           | 1               | 37        | 15.21  | 15.39 | 15.30  | 0             |
|             |           | 1               | 74        | 15.09  | 15.34 | 15.24  | 0             |
|             |           | 36              | 0         | 14.23  | 14.44 | 14.40  | 1             |
|             |           | 36              | 19        | 14.10  | 14.37 | 14.35  | 1             |
|             |           | 36              | 39        | 14.10  | 14.36 | 14.25  | 1             |
|             |           | 75              | 0         | 14.16  | 14.41 | 14.37  | 1             |
| 15M         | 16QAM     | 1               | 0         | 14.08  | 14.34 | 14.33  | 1             |
|             |           | 1               | 37        | 13.91  | 14.24 | 14.08  | 1             |
|             |           | 1               | 74        | 13.88  | 14.05 | 14.00  | 1             |
|             |           | 36              | 0         | 13.18  | 13.42 | 13.44  | 2             |
|             |           | 36              | 19        | 13.29  | 13.40 | 13.43  | 2             |
|             |           | 36              | 39        | 13.11  | 13.43 | 13.38  | 2             |
|             |           | 75              | 0         | 13.12  | 13.40 | 13.34  | 2             |
| 15M         | 64QAM     | 1               | 0         | 13.23  | 13.47 | 13.38  | 2             |
|             |           | 1               | 37        | 13.12  | 13.33 | 13.32  | 2             |
|             |           | 1               | 74        | 13.19  | 13.31 | 13.22  | 2             |
|             |           | 36              | 0         | 12.14  | 12.34 | 12.33  | 3             |
|             |           | 36              | 19        | 12.24  | 12.31 | 12.32  | 3             |
|             |           | 36              | 39        | 12.14  | 12.30 | 12.28  | 3             |
|             |           | 75              | 0         | 12.17  | 12.41 | 12.31  | 3             |
| 15M         | 256QAM    | 1               | 0         | 10.29  | 10.57 | 10.44  | 5             |
|             |           | 1               | 37        | 10.38  | 10.45 | 10.44  | 5             |
|             |           | 1               | 74        | 10.18  | 10.50 | 10.39  | 5             |
|             |           | 36              | 0         | 10.19  | 10.43 | 10.45  | 5             |
|             |           | 36              | 19        | 10.14  | 10.38 | 10.36  | 5             |
|             |           | 36              | 39        | 10.19  | 10.40 | 10.38  | 5             |
|             |           | 75              | 0         | 10.25  | 10.34 | 10.37  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |       |        |             |
|---------------------------------------|--------------|-----------------|----|--------|-------|--------|-------------|
| LTE Band 42                           |              |                 |    |        |       |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 43140  | 43340 | 43540  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 3555   | 3575  | 3595   |             |
| 10M                                   | QPSK         | 1               | 0  | 15.20  | 15.38 | 15.31  | 0           |
|                                       |              | 1               | 24 | 15.13  | 15.33 | 15.23  | 0           |
|                                       |              | 1               | 49 | 15.08  | 15.25 | 15.19  | 0           |
|                                       |              | 25              | 0  | 14.15  | 14.34 | 14.36  | 1           |
|                                       |              | 25              | 12 | 14.10  | 14.32 | 14.29  | 1           |
|                                       |              | 25              | 25 | 14.01  | 14.27 | 14.16  | 1           |
|                                       |              | 50              | 0  | 14.13  | 14.32 | 14.27  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 14.00  | 14.25 | 14.25  | 1           |
|                                       |              | 1               | 24 | 13.90  | 14.16 | 14.00  | 1           |
|                                       |              | 1               | 49 | 13.82  | 14.03 | 13.96  | 1           |
|                                       |              | 25              | 0  | 13.18  | 13.42 | 13.34  | 2           |
|                                       |              | 25              | 12 | 13.26  | 13.36 | 13.42  | 2           |
|                                       |              | 25              | 25 | 13.06  | 13.40 | 13.37  | 2           |
|                                       |              | 50              | 0  | 13.09  | 13.35 | 13.27  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 13.15  | 13.47 | 13.35  | 2           |
|                                       |              | 1               | 24 | 13.05  | 13.24 | 13.28  | 2           |
|                                       |              | 1               | 49 | 13.18  | 13.25 | 13.18  | 2           |
|                                       |              | 25              | 0  | 12.10  | 12.28 | 12.27  | 3           |
|                                       |              | 25              | 12 | 12.16  | 12.22 | 12.28  | 3           |
|                                       |              | 25              | 25 | 12.04  | 12.24 | 12.22  | 3           |
|                                       |              | 50              | 0  | 12.07  | 12.32 | 12.25  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 10.20  | 10.51 | 10.41  | 5           |
|                                       |              | 1               | 24 | 10.36  | 10.39 | 10.40  | 5           |
|                                       |              | 1               | 49 | 10.08  | 10.45 | 10.39  | 5           |
|                                       |              | 25              | 0  | 10.16  | 10.33 | 10.43  | 5           |
|                                       |              | 25              | 12 | 10.07  | 10.38 | 10.32  | 5           |
|                                       |              | 25              | 25 | 10.11  | 10.39 | 10.30  | 5           |
|                                       |              | 50              | 0  | 10.15  | 10.34 | 10.27  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 43115  | 43340 | 43565  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 3552.5 | 3575  | 3597.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 15.12  | 15.32 | 15.24  | 0           |
|                                       |              | 1               | 12 | 15.11  | 15.26 | 15.16  | 0           |
|                                       |              | 1               | 24 | 15.02  | 15.21 | 15.12  | 0           |
|                                       |              | 12              | 0  | 14.07  | 14.31 | 14.30  | 1           |
|                                       |              | 12              | 6  | 14.09  | 14.27 | 14.22  | 1           |
|                                       |              | 12              | 13 | 14.00  | 14.19 | 14.11  | 1           |
|                                       |              | 25              | 0  | 14.03  | 14.28 | 14.22  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 13.96  | 14.25 | 14.16  | 1           |
|                                       |              | 1               | 12 | 13.83  | 14.16 | 13.96  | 1           |
|                                       |              | 1               | 24 | 13.79  | 13.96 | 13.88  | 1           |
|                                       |              | 12              | 0  | 13.16  | 13.34 | 13.31  | 2           |
|                                       |              | 12              | 6  | 13.21  | 13.29 | 13.37  | 2           |
|                                       |              | 12              | 13 | 13.05  | 13.36 | 13.34  | 2           |
|                                       |              | 25              | 0  | 13.04  | 13.30 | 13.23  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 13.09  | 13.43 | 13.35  | 2           |
|                                       |              | 1               | 12 | 13.01  | 13.16 | 13.24  | 2           |
|                                       |              | 1               | 24 | 13.15  | 13.24 | 13.15  | 2           |
|                                       |              | 12              | 0  | 12.08  | 12.28 | 12.20  | 3           |
|                                       |              | 12              | 6  | 12.07  | 12.18 | 12.27  | 3           |
|                                       |              | 12              | 13 | 11.99  | 12.14 | 12.21  | 3           |
|                                       |              | 25              | 0  | 11.98  | 12.28 | 12.15  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 10.15  | 10.47 | 10.35  | 5           |
|                                       |              | 1               | 12 | 10.30  | 10.38 | 10.34  | 5           |
|                                       |              | 1               | 24 | 10.02  | 10.35 | 10.29  | 5           |
|                                       |              | 12              | 0  | 10.16  | 10.27 | 10.40  | 5           |
|                                       |              | 12              | 6  | 9.97   | 10.38 | 10.25  | 5           |
|                                       |              | 12              | 13 | 10.06  | 10.29 | 10.20  | 5           |
|                                       |              | 25              | 0  | 10.07  | 10.30 | 10.23  | 5           |



| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |        |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 43                           |           |                 |           |        |        |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 44190  | 44215  | 44240  |               |
|                                       |           | Frequency (MHz) |           | 3660   | 3662.5 | 3665   |               |
| 20M                                   | QPSK      | 1               | 0         | 15.95  | 15.92  | 15.94  | 0             |
|                                       |           | 1               | 50        | 15.93  | 15.86  | 15.88  | 0             |
|                                       |           | 1               | 99        | 15.92  | 15.84  | 15.84  | 0             |
|                                       |           | 50              | 0         | 14.99  | 14.83  | 14.93  | 1             |
|                                       |           | 50              | 25        | 14.93  | 14.76  | 14.84  | 1             |
|                                       |           | 50              | 50        | 14.88  | 14.82  | 14.88  | 1             |
|                                       |           | 100             | 0         | 14.96  | 14.86  | 14.89  | 1             |
| 20M                                   | 16QAM     | 1               | 0         | 14.86  | 14.82  | 14.86  | 1             |
|                                       |           | 1               | 50        | 14.74  | 14.61  | 14.69  | 1             |
|                                       |           | 1               | 99        | 14.63  | 14.58  | 14.58  | 1             |
|                                       |           | 50              | 0         | 13.97  | 13.80  | 13.88  | 2             |
|                                       |           | 50              | 25        | 13.94  | 13.92  | 13.92  | 2             |
|                                       |           | 50              | 50        | 13.90  | 13.85  | 13.89  | 2             |
|                                       |           | 100             | 0         | 13.95  | 13.83  | 13.86  | 2             |
| 20M                                   | 64QAM     | 1               | 0         | 13.93  | 13.91  | 13.93  | 2             |
|                                       |           | 1               | 50        | 13.85  | 13.85  | 13.85  | 2             |
|                                       |           | 1               | 99        | 13.83  | 13.81  | 13.83  | 2             |
|                                       |           | 50              | 0         | 12.98  | 12.86  | 12.89  | 3             |
|                                       |           | 50              | 25        | 12.92  | 12.75  | 12.84  | 3             |
|                                       |           | 50              | 50        | 12.89  | 12.79  | 12.89  | 3             |
|                                       |           | 100             | 0         | 12.95  | 12.86  | 12.93  | 3             |
| 20M                                   | 256QAM    | 1               | 0         | 10.95  | 10.91  | 10.91  | 5             |
|                                       |           | 1               | 50        | 10.92  | 10.84  | 10.84  | 5             |
|                                       |           | 1               | 99        | 10.86  | 10.82  | 10.84  | 5             |
|                                       |           | 50              | 0         | 10.89  | 10.77  | 10.79  | 5             |
|                                       |           | 50              | 25        | 10.88  | 10.75  | 10.83  | 5             |
|                                       |           | 50              | 50        | 10.87  | 10.73  | 10.82  | 5             |
|                                       |           | 100             | 0         | 10.94  | 10.78  | 10.85  | 5             |
| BW                                    | MCS Index | Channel         |           | 44165  | 44215  | 44265  | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 3657.5 | 3662.5 | 3667.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 15.92  | 15.88  | 15.90  | 0             |
|                                       |           | 1               | 37        | 15.90  | 15.80  | 15.85  | 0             |
|                                       |           | 1               | 74        | 15.87  | 15.81  | 15.82  | 0             |
|                                       |           | 36              | 0         | 14.95  | 14.75  | 14.86  | 1             |
|                                       |           | 36              | 19        | 14.90  | 14.76  | 14.81  | 1             |
|                                       |           | 36              | 39        | 14.87  | 14.80  | 14.85  | 1             |
|                                       |           | 75              | 0         | 14.89  | 14.86  | 14.82  | 1             |
| 15M                                   | 16QAM     | 1               | 0         | 14.78  | 14.75  | 14.83  | 1             |
|                                       |           | 1               | 37        | 14.65  | 14.55  | 14.60  | 1             |
|                                       |           | 1               | 74        | 14.60  | 14.51  | 14.54  | 1             |
|                                       |           | 36              | 0         | 13.89  | 13.79  | 13.84  | 2             |
|                                       |           | 36              | 19        | 13.89  | 13.92  | 13.85  | 2             |
|                                       |           | 36              | 39        | 13.81  | 13.83  | 13.86  | 2             |
|                                       |           | 75              | 0         | 13.90  | 13.75  | 13.82  | 2             |
| 15M                                   | 64QAM     | 1               | 0         | 13.89  | 13.90  | 13.91  | 2             |
|                                       |           | 1               | 37        | 13.77  | 13.81  | 13.77  | 2             |
|                                       |           | 1               | 74        | 13.83  | 13.73  | 13.79  | 2             |
|                                       |           | 36              | 0         | 12.98  | 12.83  | 12.82  | 3             |
|                                       |           | 36              | 19        | 12.88  | 12.71  | 12.81  | 3             |
|                                       |           | 36              | 39        | 12.83  | 12.74  | 12.80  | 3             |
|                                       |           | 75              | 0         | 12.95  | 12.79  | 12.90  | 3             |
| 15M                                   | 256QAM    | 1               | 0         | 10.91  | 10.89  | 10.82  | 5             |
|                                       |           | 1               | 37        | 10.91  | 10.83  | 10.82  | 5             |
|                                       |           | 1               | 74        | 10.82  | 10.78  | 10.76  | 5             |
|                                       |           | 36              | 0         | 10.85  | 10.73  | 10.74  | 5             |
|                                       |           | 36              | 19        | 10.78  | 10.69  | 10.79  | 5             |
|                                       |           | 36              | 39        | 10.84  | 10.66  | 10.81  | 5             |
|                                       |           | 75              | 0         | 10.87  | 10.74  | 10.82  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 43                           |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 44140  | 44215  | 44290  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 3655   | 3662.5 | 3670   |             |
| 10M                                   | QPSK         | 1               | 0  | 15.90  | 15.84  | 15.81  | 0           |
|                                       |              | 1               | 24 | 15.86  | 15.76  | 15.82  | 0           |
|                                       |              | 1               | 49 | 15.79  | 15.76  | 15.79  | 0           |
|                                       |              | 25              | 0  | 14.95  | 14.75  | 14.77  | 1           |
|                                       |              | 25              | 12 | 14.85  | 14.71  | 14.78  | 1           |
|                                       |              | 25              | 25 | 14.77  | 14.71  | 14.80  | 1           |
|                                       |              | 50              | 0  | 14.87  | 14.77  | 14.79  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 14.71  | 14.67  | 14.83  | 1           |
|                                       |              | 1               | 24 | 14.61  | 14.45  | 14.51  | 1           |
|                                       |              | 1               | 49 | 14.53  | 14.43  | 14.51  | 1           |
|                                       |              | 25              | 0  | 13.89  | 13.76  | 13.78  | 2           |
|                                       |              | 25              | 12 | 13.83  | 13.87  | 13.78  | 2           |
|                                       |              | 25              | 25 | 13.73  | 13.78  | 13.83  | 2           |
|                                       |              | 50              | 0  | 13.89  | 13.66  | 13.72  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 13.89  | 13.87  | 13.88  | 2           |
|                                       |              | 1               | 24 | 13.71  | 13.77  | 13.71  | 2           |
|                                       |              | 1               | 49 | 13.82  | 13.68  | 13.78  | 2           |
|                                       |              | 25              | 0  | 12.91  | 12.80  | 12.72  | 3           |
|                                       |              | 25              | 12 | 12.84  | 12.68  | 12.75  | 3           |
|                                       |              | 25              | 25 | 12.78  | 12.74  | 12.71  | 3           |
|                                       |              | 50              | 0  | 12.92  | 12.73  | 12.87  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 10.86  | 10.85  | 10.78  | 5           |
|                                       |              | 1               | 24 | 10.91  | 10.74  | 10.81  | 5           |
|                                       |              | 1               | 49 | 10.72  | 10.70  | 10.67  | 5           |
|                                       |              | 25              | 0  | 10.83  | 10.67  | 10.66  | 5           |
|                                       |              | 25              | 12 | 10.72  | 10.64  | 10.74  | 5           |
|                                       |              | 25              | 25 | 10.80  | 10.57  | 10.71  | 5           |
|                                       |              | 50              | 0  | 10.77  | 10.65  | 10.75  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 44115  | 44215  | 44315  | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 3652.5 | 3662.5 | 3672.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 15.84  | 15.77  | 15.71  | 0           |
|                                       |              | 1               | 12 | 15.81  | 15.70  | 15.75  | 0           |
|                                       |              | 1               | 24 | 15.70  | 15.66  | 15.75  | 0           |
|                                       |              | 12              | 0  | 14.92  | 14.68  | 14.74  | 1           |
|                                       |              | 12              | 6  | 14.84  | 14.70  | 14.69  | 1           |
|                                       |              | 12              | 13 | 14.72  | 14.64  | 14.70  | 1           |
|                                       |              | 25              | 0  | 14.77  | 14.77  | 14.76  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 14.68  | 14.65  | 14.82  | 1           |
|                                       |              | 1               | 12 | 14.52  | 14.45  | 14.51  | 1           |
|                                       |              | 1               | 24 | 14.47  | 14.37  | 14.45  | 1           |
|                                       |              | 12              | 0  | 13.84  | 13.69  | 13.68  | 2           |
|                                       |              | 12              | 6  | 13.83  | 13.78  | 13.76  | 2           |
|                                       |              | 12              | 13 | 13.64  | 13.70  | 13.73  | 2           |
|                                       |              | 25              | 0  | 13.82  | 13.57  | 13.68  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 13.82  | 13.84  | 13.78  | 2           |
|                                       |              | 1               | 12 | 13.66  | 13.76  | 13.61  | 2           |
|                                       |              | 1               | 24 | 13.81  | 13.65  | 13.71  | 2           |
|                                       |              | 12              | 0  | 12.88  | 12.80  | 12.67  | 3           |
|                                       |              | 12              | 6  | 12.80  | 12.59  | 12.65  | 3           |
|                                       |              | 12              | 13 | 12.75  | 12.74  | 12.69  | 3           |
|                                       |              | 25              | 0  | 12.92  | 12.66  | 12.78  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 10.85  | 10.81  | 10.68  | 5           |
|                                       |              | 1               | 12 | 10.91  | 10.74  | 10.76  | 5           |
|                                       |              | 1               | 24 | 10.68  | 10.70  | 10.67  | 5           |
|                                       |              | 12              | 0  | 10.83  | 10.65  | 10.57  | 5           |
|                                       |              | 12              | 6  | 10.70  | 10.54  | 10.70  | 5           |
|                                       |              | 12              | 13 | 10.78  | 10.47  | 10.61  | 5           |
|                                       |              | 25              | 0  | 10.68  | 10.62  | 10.65  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |        |        |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|--------|--------|--------|---------------|
| LTE Band 48                           |           |                 |           |        |        |        |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid    | Mid    | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 55340  | 55780  | 56210  | 56640  |               |
|                                       |           | Frequency (MHz) |           | 3560   | 3603   | 3647   | 3690   |               |
| 20M                                   | QPSK      | 1               | 0         | 14.21  | 14.28  | 14.32  | 14.13  | 0             |
|                                       |           | 1               | 50        | 14.18  | 14.25  | 14.30  | 14.10  | 0             |
|                                       |           | 1               | 99        | 14.16  | 14.22  | 14.28  | 14.06  | 0             |
|                                       |           | 50              | 0         | 13.26  | 13.33  | 13.37  | 13.19  | 1             |
|                                       |           | 50              | 25        | 13.22  | 13.30  | 13.34  | 13.14  | 1             |
|                                       |           | 50              | 50        | 13.14  | 13.21  | 13.30  | 13.13  | 1             |
| 20M                                   | 16QAM     | 100             | 0         | 13.17  | 13.23  | 13.32  | 13.15  | 1             |
|                                       |           | 1               | 0         | 13.25  | 13.28  | 13.28  | 13.22  | 1             |
|                                       |           | 1               | 50        | 13.16  | 13.24  | 13.26  | 13.14  | 1             |
|                                       |           | 1               | 99        | 13.07  | 13.13  | 13.22  | 13.00  | 1             |
|                                       |           | 50              | 0         | 12.25  | 12.35  | 12.42  | 12.25  | 2             |
|                                       |           | 50              | 25        | 12.32  | 12.37  | 12.40  | 12.22  | 2             |
| 20M                                   | 64QAM     | 50              | 50        | 12.24  | 12.27  | 12.36  | 12.21  | 2             |
|                                       |           | 100             | 0         | 12.26  | 12.35  | 12.38  | 12.22  | 2             |
|                                       |           | 1               | 0         | 12.23  | 12.31  | 12.34  | 12.17  | 2             |
|                                       |           | 1               | 50        | 12.23  | 12.24  | 12.31  | 12.22  | 2             |
|                                       |           | 1               | 99        | 12.18  | 12.23  | 12.29  | 12.17  | 2             |
|                                       |           | 50              | 0         | 11.20  | 11.27  | 11.35  | 11.11  | 3             |
| 20M                                   | 256QAM    | 50              | 25        | 11.16  | 11.25  | 11.31  | 11.08  | 3             |
|                                       |           | 50              | 50        | 11.17  | 11.20  | 11.29  | 11.15  | 3             |
|                                       |           | 100             | 0         | 11.28  | 11.32  | 11.32  | 11.27  | 3             |
|                                       |           | 1               | 0         | 9.29   | 9.38   | 9.43   | 9.23   | 5             |
|                                       |           | 1               | 50        | 9.39   | 9.41   | 9.41   | 9.29   | 5             |
|                                       |           | 1               | 99        | 9.23   | 9.27   | 9.37   | 9.23   | 5             |
| 20M                                   | 256QAM    | 50              | 0         | 9.22   | 9.25   | 9.35   | 9.17   | 5             |
|                                       |           | 50              | 25        | 9.30   | 9.32   | 9.32   | 9.23   | 5             |
|                                       |           | 50              | 50        | 9.17   | 9.27   | 9.30   | 9.12   | 5             |
|                                       |           | 100             | 0         | 9.18   | 9.26   | 9.33   | 9.11   | 5             |
| BW                                    | MCS Index | Channel         |           | 55315  | 55765  | 56215  | 56665  | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 3557.5 | 3602.5 | 3647.5 | 3692.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 14.13  | 14.21  | 14.29  | 14.06  | 0             |
|                                       |           | 1               | 37        | 14.09  | 14.16  | 14.27  | 14.05  | 0             |
|                                       |           | 1               | 74        | 14.09  | 14.19  | 14.27  | 14.05  | 0             |
|                                       |           | 36              | 0         | 13.21  | 13.31  | 13.33  | 13.15  | 1             |
|                                       |           | 36              | 19        | 13.16  | 13.30  | 13.30  | 13.09  | 1             |
|                                       |           | 36              | 39        | 13.11  | 13.17  | 13.29  | 13.10  | 1             |
| 15M                                   | 16QAM     | 75              | 0         | 13.08  | 13.14  | 13.26  | 13.09  | 1             |
|                                       |           | 1               | 0         | 13.24  | 13.21  | 13.24  | 13.16  | 1             |
|                                       |           | 1               | 37        | 13.16  | 13.24  | 13.22  | 13.12  | 1             |
|                                       |           | 1               | 74        | 12.99  | 13.09  | 13.22  | 12.95  | 1             |
|                                       |           | 36              | 0         | 12.16  | 12.25  | 12.36  | 12.17  | 2             |
|                                       |           | 36              | 19        | 12.22  | 12.29  | 12.32  | 12.14  | 2             |
| 15M                                   | 64QAM     | 36              | 39        | 12.18  | 12.23  | 12.28  | 12.12  | 2             |
|                                       |           | 75              | 0         | 12.25  | 12.26  | 12.38  | 12.13  | 2             |
|                                       |           | 1               | 0         | 12.13  | 12.27  | 12.25  | 12.08  | 2             |
|                                       |           | 1               | 37        | 12.21  | 12.16  | 12.30  | 12.21  | 2             |
|                                       |           | 1               | 74        | 12.09  | 12.13  | 12.22  | 12.08  | 2             |
|                                       |           | 36              | 0         | 11.20  | 11.20  | 11.25  | 11.11  | 3             |
| 15M                                   | 256QAM    | 36              | 19        | 11.06  | 11.24  | 11.30  | 10.99  | 3             |
|                                       |           | 36              | 39        | 11.16  | 11.10  | 11.24  | 11.11  | 3             |
|                                       |           | 75              | 0         | 11.21  | 11.26  | 11.26  | 11.25  | 3             |
|                                       |           | 1               | 0         | 9.28   | 9.30   | 9.33   | 9.20   | 5             |
|                                       |           | 1               | 37        | 9.30   | 9.36   | 9.35   | 9.28   | 5             |
|                                       |           | 1               | 74        | 9.18   | 9.24   | 9.36   | 9.14   | 5             |
| 15M                                   | 256QAM    | 36              | 0         | 9.13   | 9.20   | 9.26   | 9.13   | 5             |
|                                       |           | 36              | 19        | 9.25   | 9.32   | 9.31   | 9.15   | 5             |
|                                       |           | 36              | 39        | 9.16   | 9.26   | 9.27   | 9.02   | 5             |
|                                       |           | 75              | 0         | 9.08   | 9.23   | 9.32   | 9.05   | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |    |        |        |        |        |          |
|---------------------------------------|-----------|-----------------|----|--------|--------|--------|--------|----------|
| LTE Band 48                           |           |                 |    |        |        |        |        |          |
| BW                                    | MCS Index | Channel         |    | 55290  | 55750  | 56220  | 56690  | 3GPP MPR |
|                                       |           | Frequency (MHz) |    | 3555   | 3601   | 3648   | 3695   |          |
| 10M                                   | QPSK      | 1               | 0  | 14.04  | 14.16  | 14.25  | 14.01  | 0        |
|                                       |           | 1               | 24 | 14.00  | 14.11  | 14.21  | 13.99  | 0        |
|                                       |           | 1               | 49 | 14.09  | 14.12  | 14.25  | 14.05  | 0        |
|                                       |           | 25              | 0  | 13.20  | 13.24  | 13.32  | 13.13  | 1        |
|                                       |           | 25              | 12 | 13.11  | 13.27  | 13.27  | 13.06  | 1        |
|                                       |           | 25              | 25 | 13.01  | 13.12  | 13.27  | 13.04  | 1        |
|                                       |           | 50              | 0  | 13.08  | 13.11  | 13.25  | 13.02  | 1        |
| 10M                                   | 16QAM     | 1               | 0  | 13.14  | 13.21  | 13.19  | 13.13  | 1        |
|                                       |           | 1               | 24 | 13.13  | 13.18  | 13.18  | 13.07  | 1        |
|                                       |           | 1               | 49 | 12.97  | 13.06  | 13.20  | 12.89  | 1        |
|                                       |           | 25              | 0  | 12.09  | 12.24  | 12.30  | 12.13  | 2        |
|                                       |           | 25              | 12 | 12.21  | 12.25  | 12.31  | 12.11  | 2        |
|                                       |           | 25              | 25 | 12.13  | 12.17  | 12.23  | 12.02  | 2        |
|                                       |           | 50              | 0  | 12.24  | 12.22  | 12.32  | 12.06  | 2        |
| 10M                                   | 64QAM     | 1               | 0  | 12.03  | 12.23  | 12.22  | 12.05  | 2        |
|                                       |           | 1               | 24 | 12.15  | 12.06  | 12.29  | 12.20  | 2        |
|                                       |           | 1               | 49 | 11.99  | 12.09  | 12.20  | 12.08  | 2        |
|                                       |           | 25              | 0  | 11.13  | 11.19  | 11.18  | 11.08  | 3        |
|                                       |           | 25              | 12 | 11.04  | 11.15  | 11.29  | 10.90  | 3        |
|                                       |           | 25              | 25 | 11.15  | 11.00  | 11.22  | 11.07  | 3        |
|                                       |           | 50              | 0  | 11.17  | 11.16  | 11.21  | 11.23  | 3        |
| 10M                                   | 256QAM    | 1               | 0  | 9.25   | 9.26   | 9.30   | 9.12   | 5        |
|                                       |           | 1               | 24 | 9.21   | 9.31   | 9.29   | 9.19   | 5        |
|                                       |           | 1               | 49 | 9.12   | 9.22   | 9.27   | 9.12   | 5        |
|                                       |           | 25              | 0  | 9.05   | 9.10   | 9.21   | 9.07   | 5        |
|                                       |           | 25              | 12 | 9.22   | 9.29   | 9.23   | 9.14   | 5        |
|                                       |           | 25              | 25 | 9.09   | 9.21   | 9.19   | 9.02   | 5        |
|                                       |           | 50              | 0  | 9.05   | 9.15   | 9.23   | 9.04   | 5        |
| BW                                    | MCS Index | Channel         |    | 55265  | 55745  | 56235  | 56715  | 3GPP MPR |
|                                       |           | Frequency (MHz) |    | 3552.5 | 3600.5 | 3649.5 | 3697.5 |          |
| 5M                                    | QPSK      | 1               | 0  | 13.96  | 14.16  | 14.23  | 13.95  | 0        |
|                                       |           | 1               | 12 | 13.97  | 14.04  | 14.16  | 13.99  | 0        |
|                                       |           | 1               | 24 | 14.04  | 14.06  | 14.19  | 13.95  | 0        |
|                                       |           | 12              | 0  | 13.14  | 13.15  | 13.26  | 13.12  | 1        |
|                                       |           | 12              | 6  | 13.03  | 13.23  | 13.20  | 13.06  | 1        |
|                                       |           | 12              | 13 | 13.01  | 13.02  | 13.22  | 12.95  | 1        |
|                                       |           | 25              | 0  | 13.08  | 13.05  | 13.18  | 12.98  | 1        |
| 5M                                    | 16QAM     | 1               | 0  | 13.10  | 13.16  | 13.19  | 13.07  | 1        |
|                                       |           | 1               | 12 | 13.09  | 13.13  | 13.08  | 13.01  | 1        |
|                                       |           | 1               | 24 | 12.94  | 13.06  | 13.14  | 12.87  | 1        |
|                                       |           | 12              | 0  | 12.01  | 12.19  | 12.24  | 12.10  | 2        |
|                                       |           | 12              | 6  | 12.12  | 12.19  | 12.23  | 12.06  | 2        |
|                                       |           | 12              | 13 | 12.13  | 12.07  | 12.23  | 11.93  | 2        |
|                                       |           | 25              | 0  | 12.23  | 12.13  | 12.31  | 12.06  | 2        |
| 5M                                    | 64QAM     | 1               | 0  | 11.96  | 12.21  | 12.16  | 12.05  | 2        |
|                                       |           | 1               | 12 | 12.05  | 12.06  | 12.24  | 12.11  | 2        |
|                                       |           | 1               | 24 | 11.89  | 12.01  | 12.13  | 12.06  | 2        |
|                                       |           | 12              | 0  | 11.06  | 11.12  | 11.14  | 11.08  | 3        |
|                                       |           | 12              | 6  | 10.99  | 11.11  | 11.27  | 10.83  | 3        |
|                                       |           | 12              | 13 | 11.07  | 10.95  | 11.14  | 11.00  | 3        |
|                                       |           | 25              | 0  | 11.15  | 11.10  | 11.18  | 11.17  | 3        |
| 5M                                    | 256QAM    | 1               | 0  | 9.25   | 9.18   | 9.22   | 9.10   | 5        |
|                                       |           | 1               | 12 | 9.15   | 9.30   | 9.25   | 9.15   | 5        |
|                                       |           | 1               | 24 | 9.03   | 9.15   | 9.24   | 9.11   | 5        |
|                                       |           | 12              | 0  | 9.04   | 9.04   | 9.20   | 9.04   | 5        |
|                                       |           | 12              | 6  | 9.21   | 9.20   | 9.19   | 9.14   | 5        |
|                                       |           | 12              | 13 | 8.99   | 9.14   | 9.13   | 8.99   | 5        |
|                                       |           | 25              | 0  | 9.05   | 9.09   | 9.21   | 8.97   | 5        |

| LTE Conducted Power (Reduction)_MIMO2 |           |                 |           |        |        |        |               |
|---------------------------------------|-----------|-----------------|-----------|--------|--------|--------|---------------|
| LTE Band 66                           |           |                 |           |        |        |        |               |
| BW                                    | MCS Index | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                       |           | Channel         |           | 132072 | 132322 | 132572 |               |
|                                       |           | Frequency (MHz) |           | 1720   | 1745   | 1770   |               |
| 20M                                   | QPSK      | 1               | 0         | 21.53  | 21.72  | 21.65  | 0             |
|                                       |           | 1               | 50        | 21.50  | 21.68  | 21.62  | 0             |
|                                       |           | 1               | 99        | 21.39  | 21.64  | 21.56  | 0             |
|                                       |           | 50              | 0         | 20.52  | 20.68  | 20.62  | 1             |
|                                       |           | 50              | 25        | 20.44  | 20.65  | 20.56  | 1             |
|                                       |           | 50              | 50        | 20.39  | 20.61  | 20.51  | 1             |
|                                       |           | 100             | 0         | 20.44  | 20.64  | 20.61  | 1             |
| 20M                                   | 16QAM     | 1               | 0         | 20.50  | 20.61  | 20.60  | 1             |
|                                       |           | 1               | 50        | 20.39  | 20.57  | 20.54  | 1             |
|                                       |           | 1               | 99        | 20.32  | 20.55  | 20.49  | 1             |
|                                       |           | 50              | 0         | 19.35  | 19.59  | 19.54  | 2             |
|                                       |           | 50              | 25        | 19.41  | 19.56  | 19.52  | 2             |
|                                       |           | 50              | 50        | 19.35  | 19.52  | 19.46  | 2             |
|                                       |           | 100             | 0         | 19.39  | 19.55  | 19.51  | 2             |
| 20M                                   | 64QAM     | 1               | 0         | 19.38  | 19.52  | 19.50  | 2             |
|                                       |           | 1               | 50        | 19.37  | 19.50  | 19.49  | 2             |
|                                       |           | 1               | 99        | 19.29  | 19.46  | 19.41  | 2             |
|                                       |           | 50              | 0         | 18.30  | 18.57  | 18.48  | 3             |
|                                       |           | 50              | 25        | 18.38  | 18.54  | 18.53  | 3             |
|                                       |           | 50              | 50        | 18.26  | 18.50  | 18.41  | 3             |
|                                       |           | 100             | 0         | 18.33  | 18.52  | 18.52  | 3             |
| 20M                                   | 256QAM    | 1               | 0         | 16.52  | 16.69  | 16.66  | 5             |
|                                       |           | 1               | 50        | 16.49  | 16.67  | 16.64  | 5             |
|                                       |           | 1               | 99        | 16.49  | 16.64  | 16.62  | 5             |
|                                       |           | 50              | 0         | 16.39  | 16.60  | 16.53  | 5             |
|                                       |           | 50              | 25        | 16.38  | 16.57  | 16.48  | 5             |
|                                       |           | 50              | 50        | 16.39  | 16.55  | 16.53  | 5             |
|                                       |           | 100             | 0         | 16.41  | 16.58  | 16.54  | 5             |
| BW                                    | MCS Index | Channel         |           | 132047 | 132322 | 132597 | 3GPP MPR      |
|                                       |           | Frequency (MHz) |           | 1717.5 | 1745   | 1772.5 |               |
| 15M                                   | QPSK      | 1               | 0         | 21.43  | 21.69  | 21.61  | 0             |
|                                       |           | 1               | 37        | 21.40  | 21.65  | 21.58  | 0             |
|                                       |           | 1               | 74        | 21.34  | 21.59  | 21.56  | 0             |
|                                       |           | 36              | 0         | 20.43  | 20.58  | 20.60  | 1             |
|                                       |           | 36              | 19        | 20.35  | 20.56  | 20.52  | 1             |
|                                       |           | 36              | 39        | 20.37  | 20.52  | 20.45  | 1             |
|                                       |           | 75              | 0         | 20.44  | 20.58  | 20.50  | 1             |
| 15M                                   | 16QAM     | 1               | 0         | 20.48  | 20.51  | 20.59  | 1             |
|                                       |           | 1               | 37        | 20.33  | 20.52  | 20.52  | 1             |
|                                       |           | 1               | 74        | 20.28  | 20.51  | 20.41  | 1             |
|                                       |           | 36              | 0         | 19.30  | 19.56  | 19.47  | 2             |
|                                       |           | 36              | 19        | 19.35  | 19.50  | 19.45  | 2             |
|                                       |           | 36              | 39        | 19.27  | 19.49  | 19.44  | 2             |
|                                       |           | 75              | 0         | 19.33  | 19.54  | 19.51  | 2             |
| 15M                                   | 64QAM     | 1               | 0         | 19.35  | 19.48  | 19.48  | 2             |
|                                       |           | 1               | 37        | 19.36  | 19.48  | 19.45  | 2             |
|                                       |           | 1               | 74        | 19.23  | 19.38  | 19.38  | 2             |
|                                       |           | 36              | 0         | 18.27  | 18.56  | 18.42  | 3             |
|                                       |           | 36              | 19        | 18.34  | 18.54  | 18.48  | 3             |
|                                       |           | 36              | 39        | 18.20  | 18.42  | 18.41  | 3             |
|                                       |           | 75              | 0         | 18.28  | 18.45  | 18.48  | 3             |
| 15M                                   | 256QAM    | 1               | 0         | 16.46  | 16.68  | 16.59  | 5             |
|                                       |           | 1               | 37        | 16.46  | 16.59  | 16.62  | 5             |
|                                       |           | 1               | 74        | 16.43  | 16.64  | 16.60  | 5             |
|                                       |           | 36              | 0         | 16.38  | 16.59  | 16.53  | 5             |
|                                       |           | 36              | 19        | 16.30  | 16.55  | 16.45  | 5             |
|                                       |           | 36              | 39        | 16.37  | 16.53  | 16.49  | 5             |
|                                       |           | 75              | 0         | 16.37  | 16.54  | 16.47  | 5             |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 66                           |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 132022 | 132322 | 132622 | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1715   | 1745   | 1775   |             |
| 10M                                   | QPSK         | 1               | 0  | 21.43  | 21.64  | 21.56  | 0           |
|                                       |              | 1               | 24 | 21.34  | 21.60  | 21.49  | 0           |
|                                       |              | 1               | 49 | 21.27  | 21.58  | 21.46  | 0           |
|                                       |              | 25              | 0  | 20.36  | 20.49  | 20.54  | 1           |
|                                       |              | 25              | 12 | 20.34  | 20.52  | 20.51  | 1           |
|                                       |              | 25              | 25 | 20.36  | 20.51  | 20.45  | 1           |
|                                       |              | 50              | 0  | 20.35  | 20.56  | 20.46  | 1           |
| 10M                                   | 16QAM        | 1               | 0  | 20.47  | 20.41  | 20.53  | 1           |
|                                       |              | 1               | 24 | 20.25  | 20.51  | 20.44  | 1           |
|                                       |              | 1               | 49 | 20.18  | 20.41  | 20.34  | 1           |
|                                       |              | 25              | 0  | 19.20  | 19.47  | 19.37  | 2           |
|                                       |              | 25              | 12 | 19.25  | 19.45  | 19.44  | 2           |
|                                       |              | 25              | 25 | 19.26  | 19.45  | 19.39  | 2           |
|                                       |              | 50              | 0  | 19.26  | 19.53  | 19.42  | 2           |
| 10M                                   | 64QAM        | 1               | 0  | 19.25  | 19.40  | 19.48  | 2           |
|                                       |              | 1               | 24 | 19.35  | 19.39  | 19.43  | 2           |
|                                       |              | 1               | 49 | 19.15  | 19.36  | 19.38  | 2           |
|                                       |              | 25              | 0  | 18.18  | 18.53  | 18.33  | 3           |
|                                       |              | 25              | 12 | 18.29  | 18.45  | 18.40  | 3           |
|                                       |              | 25              | 25 | 18.18  | 18.36  | 18.31  | 3           |
|                                       |              | 50              | 0  | 18.19  | 18.42  | 18.44  | 3           |
| 10M                                   | 256QAM       | 1               | 0  | 16.44  | 16.64  | 16.59  | 5           |
|                                       |              | 1               | 24 | 16.45  | 16.50  | 16.54  | 5           |
|                                       |              | 1               | 49 | 16.42  | 16.59  | 16.51  | 5           |
|                                       |              | 25              | 0  | 16.37  | 16.52  | 16.46  | 5           |
|                                       |              | 25              | 12 | 16.28  | 16.50  | 16.40  | 5           |
|                                       |              | 25              | 25 | 16.29  | 16.50  | 16.40  | 5           |
|                                       |              | 50              | 0  | 16.28  | 16.45  | 16.43  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 131997 | 132322 | 132647 | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |             |
| 5M                                    | QPSK         | 1               | 0  | 21.34  | 21.62  | 21.56  | 0           |
|                                       |              | 1               | 12 | 21.33  | 21.54  | 21.40  | 0           |
|                                       |              | 1               | 24 | 21.18  | 21.49  | 21.40  | 0           |
|                                       |              | 12              | 0  | 20.33  | 20.49  | 20.45  | 1           |
|                                       |              | 12              | 6  | 20.32  | 20.46  | 20.38  | 1           |
|                                       |              | 12              | 13 | 20.36  | 20.42  | 20.36  | 1           |
|                                       |              | 25              | 0  | 20.27  | 20.48  | 20.42  | 1           |
| 5M                                    | 16QAM        | 1               | 0  | 20.46  | 20.55  | 20.51  | 1           |
|                                       |              | 1               | 12 | 20.23  | 20.42  | 20.39  | 1           |
|                                       |              | 1               | 24 | 20.08  | 20.33  | 20.24  | 1           |
|                                       |              | 12              | 0  | 19.16  | 19.41  | 19.33  | 2           |
|                                       |              | 12              | 6  | 19.16  | 19.37  | 19.40  | 2           |
|                                       |              | 12              | 13 | 19.20  | 19.44  | 19.31  | 2           |
|                                       |              | 25              | 0  | 19.25  | 19.49  | 19.37  | 2           |
| 5M                                    | 64QAM        | 1               | 0  | 19.17  | 19.33  | 19.43  | 2           |
|                                       |              | 1               | 12 | 19.31  | 19.39  | 19.33  | 2           |
|                                       |              | 1               | 24 | 19.15  | 19.26  | 19.29  | 2           |
|                                       |              | 12              | 0  | 18.10  | 18.48  | 18.33  | 3           |
|                                       |              | 12              | 6  | 18.27  | 18.43  | 18.40  | 3           |
|                                       |              | 12              | 13 | 18.14  | 18.29  | 18.24  | 3           |
|                                       |              | 25              | 0  | 18.19  | 18.41  | 18.39  | 3           |
| 5M                                    | 256QAM       | 1               | 0  | 16.44  | 16.59  | 16.53  | 5           |
|                                       |              | 1               | 12 | 16.37  | 16.46  | 16.51  | 5           |
|                                       |              | 1               | 24 | 16.37  | 16.55  | 16.51  | 5           |
|                                       |              | 12              | 0  | 16.27  | 16.50  | 16.43  | 5           |
|                                       |              | 12              | 6  | 16.27  | 16.40  | 16.31  | 5           |
|                                       |              | 12              | 13 | 16.25  | 16.43  | 16.32  | 5           |
|                                       |              | 25              | 0  | 16.22  | 16.35  | 16.42  | 5           |

| LTE Conducted Power (Reduction)_MIMO2 |              |                 |    |        |        |        |             |
|---------------------------------------|--------------|-----------------|----|--------|--------|--------|-------------|
| LTE Band 66                           |              |                 |    |        |        |        |             |
| BW                                    | MCS<br>Index | Channel         |    | 131987 | 132322 | 132657 | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1711.5 | 1745   | 1778.5 |             |
| 3M                                    | QPSK         | 1               | 0  | 21.24  | 21.57  | 21.51  | 0           |
|                                       |              | 1               | 7  | 21.31  | 21.46  | 21.33  | 0           |
|                                       |              | 1               | 14 | 21.08  | 21.44  | 21.33  | 0           |
|                                       |              | 8               | 0  | 20.27  | 20.40  | 20.36  | 1           |
|                                       |              | 8               | 3  | 20.24  | 20.42  | 20.34  | 1           |
|                                       |              | 8               | 7  | 20.31  | 20.40  | 20.29  | 1           |
|                                       |              | 15              | 0  | 20.23  | 20.48  | 20.41  | 1           |
| 3M                                    | 16QAM        | 1               | 0  | 20.41  | 20.49  | 20.43  | 1           |
|                                       |              | 1               | 7  | 20.18  | 20.39  | 20.29  | 1           |
|                                       |              | 1               | 14 | 20.04  | 20.23  | 20.23  | 1           |
|                                       |              | 8               | 0  | 19.14  | 19.33  | 19.29  | 2           |
|                                       |              | 8               | 3  | 19.16  | 19.33  | 19.32  | 2           |
|                                       |              | 8               | 7  | 19.12  | 19.34  | 19.29  | 2           |
|                                       |              | 15              | 0  | 19.20  | 19.46  | 19.37  | 2           |
| 3M                                    | 64QAM        | 1               | 0  | 19.10  | 19.31  | 19.41  | 2           |
|                                       |              | 1               | 7  | 19.21  | 19.36  | 19.30  | 2           |
|                                       |              | 1               | 14 | 19.14  | 19.24  | 19.24  | 2           |
|                                       |              | 8               | 0  | 18.04  | 18.42  | 18.30  | 3           |
|                                       |              | 8               | 3  | 18.27  | 18.36  | 18.39  | 3           |
|                                       |              | 8               | 7  | 18.14  | 18.23  | 18.21  | 3           |
|                                       |              | 15              | 0  | 18.18  | 18.37  | 18.30  | 3           |
| 3M                                    | 256QAM       | 1               | 0  | 16.37  | 16.55  | 16.51  | 5           |
|                                       |              | 1               | 7  | 16.32  | 16.41  | 16.51  | 5           |
|                                       |              | 1               | 14 | 16.30  | 16.55  | 16.44  | 5           |
|                                       |              | 8               | 0  | 16.19  | 16.45  | 16.41  | 5           |
|                                       |              | 8               | 3  | 16.20  | 16.37  | 16.23  | 5           |
|                                       |              | 8               | 7  | 16.17  | 16.39  | 16.27  | 5           |
|                                       |              | 15              | 0  | 16.20  | 16.32  | 16.37  | 5           |
| BW                                    | MCS<br>Index | Channel         |    | 131979 | 132322 | 132665 | 3GPP<br>MPR |
|                                       |              | Frequency (MHz) |    | 1710.7 | 1745   | 1779.3 |             |
| 1.4M                                  | QPSK         | 1               | 0  | 21.07  | 21.41  | 21.41  | 0           |
|                                       |              | 1               | 2  | 21.29  | 21.40  | 21.21  | 0           |
|                                       |              | 1               | 5  | 21.01  | 21.38  | 21.21  | 0           |
|                                       |              | 3               | 0  | 21.14  | 21.28  | 21.18  | 0           |
|                                       |              | 3               | 1  | 21.17  | 21.27  | 21.25  | 0           |
|                                       |              | 3               | 3  | 21.16  | 21.24  | 21.06  | 0           |
|                                       |              | 6               | 0  | 20.07  | 20.48  | 20.28  | 1           |
| 1.4M                                  | 16QAM        | 1               | 0  | 20.28  | 20.44  | 20.31  | 1           |
|                                       |              | 1               | 2  | 20.11  | 20.16  | 20.09  | 1           |
|                                       |              | 1               | 5  | 20.02  | 20.02  | 20.18  | 1           |
|                                       |              | 3               | 0  | 20.02  | 20.19  | 20.22  | 1           |
|                                       |              | 3               | 1  | 20.04  | 20.09  | 20.22  | 1           |
|                                       |              | 3               | 3  | 20.03  | 20.10  | 20.14  | 1           |
|                                       |              | 6               | 0  | 19.08  | 19.38  | 19.18  | 2           |
| 1.4M                                  | 64QAM        | 1               | 0  | 18.93  | 19.15  | 19.26  | 2           |
|                                       |              | 1               | 2  | 19.08  | 19.31  | 19.13  | 2           |
|                                       |              | 1               | 5  | 19.09  | 19.07  | 19.11  | 2           |
|                                       |              | 3               | 0  | 18.95  | 19.30  | 19.18  | 2           |
|                                       |              | 3               | 1  | 19.15  | 19.24  | 19.20  | 2           |
|                                       |              | 3               | 3  | 18.92  | 19.06  | 19.03  | 2           |
|                                       |              | 6               | 0  | 17.99  | 18.21  | 18.11  | 3           |
| 1.4M                                  | 256QAM       | 1               | 0  | 16.20  | 16.43  | 16.36  | 5           |
|                                       |              | 1               | 2  | 16.24  | 16.29  | 16.50  | 5           |
|                                       |              | 1               | 5  | 16.15  | 16.40  | 16.28  | 5           |
|                                       |              | 3               | 0  | 16.05  | 16.31  | 16.34  | 5           |
|                                       |              | 3               | 1  | 16.10  | 16.30  | 16.08  | 5           |
|                                       |              | 3               | 3  | 16.04  | 16.29  | 16.17  | 5           |
|                                       |              | 6               | 0  | 16.12  | 16.19  | 16.20  | 5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 2                           |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 372000 | 376000 | 380000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1860   | 1880   | 1900   |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.88  | 16.82  | 16.66  | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.97  | 16.93  | 16.75  | 0        |
|                                     |                    | 1               | 53  | 16.94  | 16.91  | 16.72  | 0        |
|                                     |                    | 1               | 104 | 16.91  | 16.86  | 16.69  | 0        |
|                                     |                    | 50              | 0   | 15.98  | 15.94  | 15.71  | 1        |
|                                     |                    | 50              | 28  | 16.88  | 16.79  | 16.56  | 0        |
|                                     |                    | 50              | 56  | 15.94  | 15.90  | 15.68  | 1        |
|                                     |                    | 100             | 0   | 15.92  | 15.88  | 15.65  | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.94  | 15.92  | 15.74  | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.46  | 14.44  | 14.21  | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.45  | 12.35  | 12.16  | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1   | 15.46  | 15.40  | 15.22  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 371500 | 376000 | 380500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1857.5 | 1880   | 1902.5 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.88  | 16.82  | 16.65  | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.95  | 16.91  | 16.70  | 0        |
|                                     |                    | 1               | 40  | 16.92  | 16.85  | 16.62  | 0        |
|                                     |                    | 1               | 77  | 16.83  | 16.82  | 16.67  | 0        |
|                                     |                    | 36              | 0   | 15.96  | 15.92  | 15.78  | 1        |
|                                     |                    | 36              | 22  | 16.75  | 16.68  | 16.62  | 0        |
|                                     |                    | 36              | 43  | 15.91  | 15.89  | 15.67  | 1        |
|                                     |                    | 75              | 0   | 15.90  | 15.78  | 15.65  | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.89  | 15.93  | 15.76  | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.42  | 14.35  | 14.27  | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.44  | 12.35  | 12.30  | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1   | 15.43  | 15.37  | 15.29  | 1.5      |



| NR Conducted Power (Reduction)_Main |                    |                 |    |        |        |        |          |
|-------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                           |                    |                 |    |        |        |        |          |
| BW                                  | MCS Index          | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 16.82  | 16.76  | 16.57  | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 16.93  | 16.84  | 16.62  | 0        |
|                                     |                    | 1               | 26 | 16.89  | 16.83  | 16.53  | 0        |
|                                     |                    | 1               | 50 | 16.75  | 16.76  | 16.57  | 0        |
|                                     |                    | 25              | 0  | 15.90  | 15.83  | 15.77  | 1        |
|                                     |                    | 25              | 14 | 16.70  | 16.64  | 16.59  | 0        |
|                                     |                    | 25              | 27 | 15.86  | 15.89  | 15.66  | 1        |
|                                     |                    | 50              | 0  | 15.85  | 15.78  | 15.59  | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 15.84  | 15.88  | 15.68  | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 14.42  | 14.29  | 14.24  | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 12.35  | 12.30  | 12.29  | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 15.40  | 15.33  | 15.23  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 16.73  | 16.72  | 16.52  | 0        |
| 5M                                  | DFT-S<br>QPSK      | 1               | 1  | 16.90  | 16.78  | 16.58  | 0        |
|                                     |                    | 1               | 13 | 16.87  | 16.83  | 16.53  | 0        |
|                                     |                    | 1               | 23 | 16.67  | 16.72  | 16.48  | 0        |
|                                     |                    | 12              | 0  | 15.89  | 15.74  | 15.71  | 1        |
|                                     |                    | 12              | 7  | 16.65  | 16.58  | 16.55  | 0        |
|                                     |                    | 12              | 13 | 15.85  | 15.86  | 15.61  | 1        |
|                                     |                    | 25              | 0  | 15.75  | 15.68  | 15.56  | 1        |
| 5M                                  | DFT-S<br>16QAM     | 1               | 1  | 15.80  | 15.81  | 15.58  | 1        |
| 5M                                  | DFT-S<br>64QAM     | 1               | 1  | 14.42  | 14.25  | 14.16  | 2.5      |
| 5M                                  | DFT-S<br>256QAM    | 1               | 1  | 12.32  | 12.22  | 12.21  | 4.5      |
| 5M                                  | CP<br>QPSK         | 1               | 1  | 15.40  | 15.32  | 15.18  | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 5                           |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 166800 | 167300 | 167800 |               |
|                                     |                 | Frequency (MHz) |           | 834    | 836.5  | 839    |               |
| 20M                                 | DFT-S PI/2 BPSK | 1               | 1         | 19.77  | 19.87  | 19.87  | 0             |
| 20M                                 | DFT-S QPSK      | 1               | 1         | 19.87  | 19.97  | 19.94  | 0             |
|                                     |                 | 1               | 53        | 19.82  | 19.94  | 19.89  | 0             |
|                                     |                 | 1               | 104       | 19.78  | 19.90  | 19.81  | 0             |
|                                     |                 | 50              | 0         | 18.76  | 18.95  | 18.86  | 1             |
|                                     |                 | 50              | 28        | 19.83  | 19.92  | 19.89  | 0             |
|                                     |                 | 50              | 56        | 18.76  | 18.90  | 18.85  | 1             |
|                                     |                 | 100             | 0         | 18.81  | 18.95  | 18.88  | 1             |
| 20M                                 | DFT-S 16QAM     | 1               | 1         | 18.79  | 18.92  | 18.89  | 1             |
| 20M                                 | DFT-S 64QAM     | 1               | 1         | 17.27  | 17.44  | 17.36  | 2.5           |
| 20M                                 | DFT-S 256QAM    | 1               | 1         | 15.37  | 15.42  | 15.38  | 4.5           |
| 20M                                 | CP QPSK         | 1               | 1         | 18.27  | 18.43  | 18.34  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 166300 | 167300 | 168300 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 831.5  | 836.5  | 841.5  |               |
| 15M                                 | DFT-S PI/2 BPSK | 1               | 1         | 19.75  | 19.82  | 19.82  | 0             |
| 15M                                 | DFT-S QPSK      | 1               | 1         | 19.84  | 19.94  | 19.91  | 0             |
|                                     |                 | 1               | 40        | 19.75  | 19.90  | 19.88  | 0             |
|                                     |                 | 1               | 77        | 19.70  | 19.88  | 19.79  | 0             |
|                                     |                 | 36              | 0         | 18.74  | 18.91  | 18.81  | 1             |
|                                     |                 | 36              | 22        | 19.75  | 19.83  | 19.79  | 0             |
|                                     |                 | 36              | 43        | 18.70  | 18.82  | 18.83  | 1             |
|                                     |                 | 75              | 0         | 18.71  | 18.90  | 18.84  | 1             |
| 15M                                 | DFT-S 16QAM     | 1               | 1         | 18.79  | 18.89  | 18.80  | 1             |
| 15M                                 | DFT-S 64QAM     | 1               | 1         | 17.17  | 17.38  | 17.31  | 2.5           |
| 15M                                 | DFT-S 256QAM    | 1               | 1         | 15.30  | 15.41  | 15.36  | 4.5           |
| 15M                                 | CP QPSK         | 1               | 1         | 18.18  | 18.34  | 18.33  | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |    |        |        |        |          |
|-------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 5                           |                    |                 |    |        |        |        |          |
| BW                                  | MCS Index          | Channel         |    | 165800 | 167300 | 168800 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 829    | 836.5  | 844    |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 19.65  | 19.80  | 19.72  | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 19.74  | 19.91  | 19.86  | 0        |
|                                     |                    | 1               | 26 | 19.68  | 19.84  | 19.84  | 0        |
|                                     |                    | 1               | 50 | 19.60  | 19.86  | 19.77  | 0        |
|                                     |                    | 25              | 0  | 18.69  | 18.87  | 18.77  | 1        |
|                                     |                    | 25              | 14 | 19.65  | 19.80  | 19.72  | 0        |
|                                     |                    | 25              | 27 | 18.60  | 18.75  | 18.72  | 1        |
|                                     |                    | 50              | 0  | 18.65  | 18.85  | 18.81  | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 18.74  | 18.88  | 18.83  | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 17.15  | 17.33  | 17.21  | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 15.26  | 15.38  | 15.30  | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 18.15  | 18.32  | 18.29  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 165300 | 167300 | 169300 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 826.5  | 836.5  | 846.5  |          |
| 5M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 19.61  | 19.78  | 19.70  | 0        |
| 5M                                  | DFT-S<br>QPSK      | 1               | 1  | 19.68  | 19.85  | 19.85  | 0        |
|                                     |                    | 1               | 13 | 19.63  | 19.83  | 19.77  | 0        |
|                                     |                    | 1               | 23 | 19.54  | 19.76  | 19.70  | 0        |
|                                     |                    | 12              | 0  | 18.68  | 18.84  | 18.72  | 1        |
|                                     |                    | 12              | 7  | 19.56  | 19.80  | 19.72  | 0        |
|                                     |                    | 12              | 13 | 18.55  | 18.74  | 18.72  | 1        |
|                                     |                    | 25              | 0  | 18.55  | 18.77  | 18.72  | 1        |
| 5M                                  | DFT-S<br>16QAM     | 1               | 1  | 18.67  | 18.85  | 18.74  | 1        |
| 5M                                  | DFT-S<br>64QAM     | 1               | 1  | 17.09  | 17.24  | 17.19  | 2.5      |
| 5M                                  | DFT-S<br>256QAM    | 1               | 1  | 15.24  | 15.31  | 15.22  | 4.5      |
| 5M                                  | CP<br>QPSK         | 1               | 1  | 18.13  | 18.27  | 18.24  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                           |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 504000 | 507000 | 510000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 2520   | 2535   | 2550   |          |
| 40M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.30  | 13.39  | 13.35  | 0        |
| 40M                                 | DFT-S<br>QPSK      | 1               | 1   | 13.43  | 13.48  | 13.46  | 0        |
|                                     |                    | 1               | 108 | 13.34  | 13.42  | 13.39  | 0        |
|                                     |                    | 1               | 214 | 13.29  | 13.40  | 13.34  | 0        |
|                                     |                    | 108             | 0   | 12.32  | 12.44  | 12.39  | 1        |
|                                     |                    | 108             | 54  | 13.32  | 13.36  | 13.33  | 0        |
|                                     |                    | 108             | 108 | 12.32  | 12.39  | 12.38  | 1        |
|                                     |                    | 216             | 0   | 12.27  | 12.41  | 12.36  | 1        |
| 40M                                 | DFT-S<br>16QAM     | 1               | 1   | 12.33  | 12.37  | 12.37  | 1        |
| 40M                                 | DFT-S<br>64QAM     | 1               | 1   | 10.82  | 10.93  | 10.88  | 2.5      |
| 40M                                 | DFT-S<br>256QAM    | 1               | 1   | 8.68   | 8.83   | 8.73   | 4.5      |
| 40M                                 | CP<br>QPSK         | 1               | 1   | 11.73  | 11.86  | 11.81  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                           |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 503000 | 507000 | 511000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 2515   | 2535   | 2555   |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.23  | 13.30  | 13.30  | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 13.33  | 13.42  | 13.34  | 0        |
|                                     |                    | 1               | 80  | 13.33  | 13.35  | 13.26  | 0        |
|                                     |                    | 1               | 158 | 13.25  | 13.31  | 13.24  | 0        |
|                                     |                    | 80              | 0   | 12.21  | 12.36  | 12.30  | 1        |
|                                     |                    | 80              | 40  | 13.23  | 13.31  | 13.23  | 0        |
|                                     |                    | 80              | 80  | 12.27  | 12.30  | 12.23  | 1        |
|                                     |                    | 160             | 0   | 12.17  | 12.28  | 12.18  | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 12.23  | 12.29  | 12.21  | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 10.73  | 10.78  | 10.78  | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 8.52   | 8.72   | 8.63   | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 11.59  | 11.75  | 11.71  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 502500 | 507000 | 511500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 2512.5 | 2535   | 2557.5 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.13  | 13.28  | 13.22  | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 13.29  | 13.39  | 13.24  | 0        |
|                                     |                    | 1               | 67  | 13.24  | 13.28  | 13.17  | 0        |
|                                     |                    | 1               | 131 | 13.20  | 13.21  | 13.17  | 0        |
|                                     |                    | 64              | 0   | 12.13  | 12.34  | 12.25  | 1        |
|                                     |                    | 64              | 35  | 13.19  | 13.24  | 13.20  | 0        |
|                                     |                    | 64              | 69  | 12.22  | 12.30  | 12.15  | 1        |
|                                     |                    | 128             | 0   | 12.17  | 12.27  | 12.12  | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 12.20  | 12.19  | 12.18  | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 10.69  | 10.70  | 10.68  | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 8.49   | 8.63   | 8.53   | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 11.54  | 11.69  | 11.66  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.04  | 13.22  | 13.17  | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1   | 13.25  | 13.36  | 13.20  | 0        |
|                                     |                    | 1               | 53  | 13.17  | 13.21  | 13.13  | 0        |
|                                     |                    | 1               | 104 | 13.13  | 13.17  | 13.14  | 0        |
|                                     |                    | 50              | 0   | 12.03  | 12.30  | 12.16  | 1        |
|                                     |                    | 50              | 28  | 13.14  | 13.18  | 13.14  | 0        |
|                                     |                    | 50              | 56  | 12.14  | 12.26  | 12.13  | 1        |
|                                     |                    | 100             | 0   | 12.07  | 12.24  | 12.11  | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1   | 12.16  | 12.09  | 12.16  | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1   | 10.64  | 10.66  | 10.64  | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1   | 8.44   | 8.59   | 8.48   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1   | 11.51  | 11.59  | 11.56  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |        |        |        |          |
|-------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                           |                    |                 |    |        |        |        |          |
| BW                                  | MCS Index          | Channel         |    | 501500 | 507000 | 512500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 2507.5 | 2535   | 2562.5 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 12.98  | 13.12  | 13.12  | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 13.20  | 13.26  | 13.10  | 0        |
|                                     |                    | 1               | 40 | 13.14  | 13.20  | 13.05  | 0        |
|                                     |                    | 1               | 77 | 13.13  | 13.17  | 13.04  | 0        |
|                                     |                    | 36              | 0  | 12.02  | 12.20  | 12.15  | 1        |
|                                     |                    | 36              | 22 | 13.06  | 13.11  | 13.08  | 0        |
|                                     |                    | 36              | 43 | 12.11  | 12.15  | 12.10  | 1        |
|                                     |                    | 75              | 0  | 12.04  | 12.18  | 12.11  | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 12.10  | 12.02  | 12.16  | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 10.56  | 10.62  | 10.63  | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 8.34   | 8.55   | 8.43   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 11.43  | 11.50  | 11.49  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 12.88  | 13.04  | 13.07  | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 13.16  | 13.24  | 13.00  | 0        |
|                                     |                    | 1               | 26 | 13.13  | 13.17  | 12.99  | 0        |
|                                     |                    | 1               | 50 | 13.09  | 13.15  | 13.04  | 0        |
|                                     |                    | 25              | 0  | 11.95  | 12.11  | 12.05  | 1        |
|                                     |                    | 25              | 14 | 13.03  | 13.07  | 13.03  | 0        |
|                                     |                    | 25              | 27 | 12.02  | 12.09  | 12.07  | 1        |
|                                     |                    | 50              | 0  | 12.03  | 12.11  | 12.08  | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 12.07  | 11.99  | 12.13  | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 10.51  | 10.60  | 10.59  | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 8.27   | 8.52   | 8.35   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 11.34  | 11.40  | 11.39  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 12.85  | 12.99  | 12.99  | 0        |
| 5M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.15  | 13.18  | 12.91  | 0        |
|                                     |                    | 1               | 13 | 13.11  | 13.14  | 12.99  | 0        |
|                                     |                    | 1               | 23 | 13.08  | 13.08  | 12.95  | 0        |
|                                     |                    | 12              | 0  | 11.94  | 12.04  | 11.97  | 1        |
|                                     |                    | 12              | 7  | 12.98  | 12.99  | 12.97  | 0        |
|                                     |                    | 12              | 13 | 11.94  | 12.06  | 11.99  | 1        |
|                                     |                    | 25              | 0  | 12.03  | 12.03  | 12.03  | 1        |
| 5M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.07  | 11.98  | 12.04  | 1        |
| 5M                                  | DFT-S<br>64QAM     | 1               | 1  | 10.45  | 10.53  | 10.50  | 2.5      |
| 5M                                  | DFT-S<br>256QAM    | 1               | 1  | 8.17   | 8.46   | 8.25   | 4.5      |
| 5M                                  | CP<br>QPSK         | 1               | 1  | 11.34  | 11.35  | 11.35  | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 12                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 141300 | 141500 | 141700 |               |
|                                     |                 | Frequency (MHz) |           | 706.5  | 707.5  | 708.5  |               |
| 15M                                 | DFT-S PI/2 BPSK | 1               | 1         | 21.63  | 21.66  | 21.60  | 0             |
| 15M                                 | DFT-S QPSK      | 1               | 1         | 21.74  | 21.77  | 21.71  | 0             |
|                                     |                 | 1               | 40        | 21.70  | 21.73  | 21.66  | 0             |
|                                     |                 | 1               | 77        | 21.65  | 21.70  | 21.57  | 0             |
|                                     |                 | 36              | 0         | 20.73  | 20.76  | 20.66  | 1             |
|                                     |                 | 36              | 22        | 21.71  | 21.73  | 21.66  | 0             |
|                                     |                 | 36              | 43        | 20.70  | 20.72  | 20.71  | 1             |
|                                     |                 | 75              | 0         | 20.73  | 20.74  | 20.63  | 1             |
| 15M                                 | DFT-S 16QAM     | 1               | 1         | 20.77  | 20.78  | 20.70  | 1             |
| 15M                                 | DFT-S 64QAM     | 1               | 1         | 19.26  | 19.33  | 19.18  | 2.5           |
| 15M                                 | DFT-S 256QAM    | 1               | 1         | 17.26  | 17.34  | 17.20  | 4.5           |
| 15M                                 | CP QPSK         | 1               | 1         | 20.16  | 20.26  | 20.11  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 140800 | 141500 | 142200 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 704    | 707.5  | 711    |               |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1         | 21.53  | 21.59  | 21.57  | 0             |
| 10M                                 | DFT-S QPSK      | 1               | 1         | 21.66  | 21.69  | 21.65  | 0             |
|                                     |                 | 1               | 26        | 21.62  | 21.67  | 21.58  | 0             |
|                                     |                 | 1               | 50        | 21.55  | 21.66  | 21.57  | 0             |
|                                     |                 | 25              | 0         | 20.64  | 20.68  | 20.65  | 1             |
|                                     |                 | 25              | 14        | 21.67  | 21.69  | 21.64  | 0             |
|                                     |                 | 25              | 27        | 20.60  | 20.72  | 20.62  | 1             |
|                                     |                 | 50              | 0         | 20.64  | 20.74  | 20.67  | 1             |
| 10M                                 | DFT-S 16QAM     | 1               | 1         | 20.69  | 20.75  | 20.65  | 1             |
| 10M                                 | DFT-S 64QAM     | 1               | 1         | 19.16  | 19.29  | 19.18  | 2.5           |
| 10M                                 | DFT-S 256QAM    | 1               | 1         | 17.18  | 17.28  | 17.17  | 4.5           |
| 10M                                 | CP QPSK         | 1               | 1         | 20.14  | 20.21  | 20.08  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 140300 | 141500 | 142700 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 701.5  | 707.5  | 713.5  |               |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1         | 21.47  | 21.52  | 21.49  | 0             |
| 5M                                  | DFT-S QPSK      | 1               | 1         | 21.63  | 21.65  | 21.58  | 0             |
|                                     |                 | 1               | 13        | 21.61  | 21.63  | 21.48  | 0             |
|                                     |                 | 1               | 23        | 21.55  | 21.60  | 21.56  | 0             |
|                                     |                 | 12              | 0         | 20.61  | 20.64  | 20.62  | 1             |
|                                     |                 | 12              | 7         | 21.57  | 21.61  | 21.55  | 0             |
|                                     |                 | 12              | 13        | 20.57  | 20.62  | 20.52  | 1             |
|                                     |                 | 25              | 0         | 20.59  | 20.69  | 20.65  | 1             |
| 5M                                  | DFT-S 16QAM     | 1               | 1         | 20.66  | 20.70  | 20.60  | 1             |
| 5M                                  | DFT-S 64QAM     | 1               | 1         | 19.08  | 19.19  | 19.15  | 2.5           |
| 5M                                  | DFT-S 256QAM    | 1               | 1         | 17.09  | 17.28  | 17.08  | 4.5           |
| 5M                                  | CP QPSK         | 1               | 1         | 20.07  | 20.19  | 20.03  | 1.5           |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 13                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |        | 156400 |        |               |
|                                     |                 | Frequency (MHz) |           |        | 782    |        |               |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1         |        | 21.33  |        | 0             |
| 10M                                 | DFT-S QPSK      | 1               | 1         |        | 21.44  |        | 0             |
|                                     |                 | 1               | 26        |        | 21.39  |        | 0             |
|                                     |                 | 1               | 50        |        | 21.34  |        | 0             |
|                                     |                 | 25              | 0         |        | 20.39  |        | 1             |
|                                     |                 | 25              | 14        |        | 21.30  |        | 0             |
|                                     |                 | 25              | 27        |        | 20.35  |        | 1             |
|                                     |                 | 50              | 0         |        | 20.37  |        | 1             |
| 10M                                 | DFT-S 16QAM     | 1               | 1         |        | 20.39  |        | 1             |
| 10M                                 | DFT-S 64QAM     | 1               | 1         |        | 18.85  |        | 2.5           |
| 10M                                 | DFT-S 256QAM    | 1               | 1         |        | 16.89  |        | 4.5           |
| 10M                                 | CP QPSK         | 1               | 1         |        | 19.93  |        | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 155900 | 156400 | 156900 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 779.5  | 782    | 784.5  |               |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1         | 21.18  | 21.29  | 21.14  | 0             |
| 5M                                  | DFT-S QPSK      | 1               | 1         | 21.31  | 21.40  | 21.29  | 0             |
|                                     |                 | 1               | 13        | 21.28  | 21.29  | 21.23  | 0             |
|                                     |                 | 1               | 23        | 21.11  | 21.30  | 21.19  | 0             |
|                                     |                 | 12              | 0         | 20.22  | 20.33  | 20.36  | 1             |
|                                     |                 | 12              | 7         | 21.12  | 21.27  | 21.22  | 0             |
|                                     |                 | 12              | 13        | 20.18  | 20.34  | 20.20  | 1             |
|                                     |                 | 25              | 0         | 20.21  | 20.31  | 20.23  | 1             |
| 5M                                  | DFT-S 16QAM     | 1               | 1         | 20.21  | 20.31  | 20.31  | 1             |
| 5M                                  | DFT-S 64QAM     | 1               | 1         | 18.66  | 18.84  | 18.72  | 2.5           |
| 5M                                  | DFT-S 256QAM    | 1               | 1         | 16.72  | 16.82  | 16.78  | 4.5           |
| 5M                                  | CP QPSK         | 1               | 1         | 19.84  | 19.87  | 19.90  | 1.5           |



| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 14                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |        | 158600 |        |               |
|                                     |                 | Frequency (MHz) |           |        | 793    |        |               |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1         |        | 21.16  |        | 0             |
| 10M                                 | DFT-S QPSK      | 1               | 1         |        | 21.27  |        | 0             |
|                                     |                 | 1               | 26        |        | 21.23  |        | 0             |
|                                     |                 | 1               | 50        |        | 21.19  |        | 0             |
|                                     |                 | 25              | 0         |        | 20.33  |        | 1             |
|                                     |                 | 25              | 14        |        | 21.22  |        | 0             |
|                                     |                 | 25              | 27        |        | 20.30  |        | 1             |
|                                     |                 | 50              | 0         |        | 20.28  |        | 1             |
| 10M                                 | DFT-S 16QAM     | 1               | 1         |        | 20.33  |        | 1             |
| 10M                                 | DFT-S 64QAM     | 1               | 1         |        | 18.76  |        | 2.5           |
| 10M                                 | DFT-S 256QAM    | 1               | 1         |        | 16.79  |        | 4.5           |
| 10M                                 | CP QPSK         | 1               | 1         |        | 19.80  |        | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 158100 | 158600 | 159100 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 790.5  | 793    | 795.5  |               |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1         | 21.00  | 21.14  | 21.09  | 0             |
| 5M                                  | DFT-S QPSK      | 1               | 1         | 21.15  | 21.25  | 21.20  | 0             |
|                                     |                 | 1               | 13        | 21.11  | 21.21  | 21.19  | 0             |
|                                     |                 | 1               | 23        | 21.00  | 21.11  | 21.09  | 0             |
|                                     |                 | 12              | 0         | 20.26  | 20.23  | 20.29  | 1             |
|                                     |                 | 12              | 7         | 21.03  | 21.18  | 21.08  | 0             |
|                                     |                 | 12              | 13        | 20.13  | 20.20  | 20.16  | 1             |
|                                     |                 | 25              | 0         | 20.16  | 20.25  | 20.19  | 1             |
| 5M                                  | DFT-S 16QAM     | 1               | 1         | 20.24  | 20.28  | 20.25  | 1             |
| 5M                                  | DFT-S 64QAM     | 1               | 1         | 18.56  | 18.74  | 18.66  | 2.5           |
| 5M                                  | DFT-S 256QAM    | 1               | 1         | 16.62  | 16.76  | 16.68  | 4.5           |
| 5M                                  | CP QPSK         | 1               | 1         | 19.64  | 19.71  | 19.68  | 1.5           |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 25                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 374000 | 376500 | 379000 |               |
|                                     |                 | Frequency (MHz) |           | 1870   | 1882.5 | 1895   |               |
| 40M                                 | DFT-S PI/2 BPSK | 1               | 1         | 16.89  | 16.86  | 16.71  | 0             |
| 40M                                 | DFT-S QPSK      | 1               | 1         | 16.98  | 16.95  | 16.80  | 0             |
|                                     |                 | 1               | 108       | 16.92  | 16.86  | 16.77  | 0             |
|                                     |                 | 1               | 214       | 16.86  | 16.84  | 16.73  | 0             |
|                                     |                 | 108             | 0         | 15.93  | 15.83  | 15.81  | 1             |
|                                     |                 | 108             | 54        | 16.81  | 16.72  | 16.72  | 0             |
|                                     |                 | 108             | 108       | 15.94  | 15.87  | 15.79  | 1             |
|                                     |                 | 216             | 0         | 15.97  | 15.87  | 15.87  | 1             |
| 40M                                 | DFT-S 16QAM     | 1               | 1         | 15.95  | 15.90  | 15.80  | 1             |
| 40M                                 | DFT-S 64QAM     | 1               | 1         | 14.44  | 14.42  | 14.35  | 2.5           |
| 40M                                 | DFT-S 256QAM    | 1               | 1         | 12.47  | 12.47  | 12.47  | 4.5           |
| 40M                                 | CP QPSK         | 1               | 1         | 15.47  | 15.40  | 15.35  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 373500 | 376500 | 379500 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 1867.5 | 1882.5 | 1897.5 |               |
| 35M                                 | DFT-S PI/2 BPSK | 1               | 1         | 16.81  | 16.82  | 16.70  | 0             |
| 35M                                 | DFT-S QPSK      | 1               | 1         | 16.96  | 16.95  | 16.74  | 0             |
|                                     |                 | 1               | 94        | 16.91  | 16.84  | 16.67  | 0             |
|                                     |                 | 1               | 186       | 16.85  | 16.83  | 16.69  | 0             |
|                                     |                 | 80              | 0         | 15.93  | 15.79  | 15.76  | 1             |
|                                     |                 | 94              | 47        | 16.76  | 16.71  | 16.68  | 0             |
|                                     |                 | 94              | 94        | 15.86  | 15.85  | 15.72  | 1             |
|                                     |                 | 188             | 0         | 15.88  | 15.87  | 15.83  | 1             |
| 35M                                 | DFT-S 16QAM     | 1               | 1         | 15.93  | 15.87  | 15.77  | 1             |
| 35M                                 | DFT-S 64QAM     | 1               | 1         | 14.43  | 14.40  | 14.33  | 2.5           |
| 35M                                 | DFT-S 256QAM    | 1               | 1         | 12.41  | 12.42  | 12.40  | 4.5           |
| 35M                                 | CP QPSK         | 1               | 1         | 15.43  | 15.33  | 15.27  | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                          |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 373000 | 376500 | 380000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1865   | 1882.5 | 1900   |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.74  | 16.82  | 16.70  | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.93  | 16.86  | 16.71  | 0        |
|                                     |                    | 1               | 80  | 16.89  | 16.76  | 16.58  | 0        |
|                                     |                    | 1               | 158 | 16.78  | 16.77  | 16.61  | 0        |
|                                     |                    | 80              | 0   | 15.91  | 15.72  | 15.76  | 1        |
|                                     |                    | 80              | 40  | 16.68  | 16.63  | 16.65  | 0        |
|                                     |                    | 80              | 80  | 15.83  | 15.78  | 15.69  | 1        |
|                                     |                    | 160             | 0   | 15.82  | 15.78  | 15.81  | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.88  | 15.82  | 15.75  | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.36  | 14.30  | 14.24  | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.35  | 12.41  | 12.36  | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 15.40  | 15.26  | 15.20  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 372500 | 376500 | 380500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1862.5 | 1882.5 | 1902.5 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.68  | 16.75  | 16.68  | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.90  | 16.80  | 16.68  | 0        |
|                                     |                    | 1               | 67  | 16.85  | 16.66  | 16.51  | 0        |
|                                     |                    | 1               | 131 | 16.76  | 16.72  | 16.55  | 0        |
|                                     |                    | 64              | 0   | 15.87  | 15.64  | 15.66  | 1        |
|                                     |                    | 64              | 35  | 16.66  | 16.62  | 16.65  | 0        |
|                                     |                    | 64              | 69  | 15.76  | 15.76  | 15.65  | 1        |
|                                     |                    | 128             | 0   | 15.82  | 15.77  | 15.79  | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.87  | 15.79  | 15.67  | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.33  | 14.23  | 14.22  | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.28  | 12.34  | 12.33  | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 15.32  | 15.18  | 15.11  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                          |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.61  | 16.71  | 16.62  | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.87  | 16.75  | 16.68  | 0        |
|                                     |                    | 1               | 53  | 16.84  | 16.63  | 16.48  | 0        |
|                                     |                    | 1               | 104 | 16.73  | 16.71  | 16.49  | 0        |
|                                     |                    | 50              | 0   | 15.85  | 15.63  | 15.66  | 1        |
|                                     |                    | 50              | 28  | 16.61  | 16.56  | 16.65  | 0        |
|                                     |                    | 50              | 56  | 15.76  | 15.62  | 15.62  | 1        |
|                                     |                    | 100             | 0   | 15.73  | 15.69  | 15.69  | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.82  | 15.72  | 15.61  | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.26  | 14.14  | 14.19  | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.19  | 12.28  | 12.29  | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1   | 15.27  | 15.13  | 15.05  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.58  | 16.67  | 16.57  | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.83  | 16.70  | 16.64  | 0        |
|                                     |                    | 1               | 40  | 16.78  | 16.58  | 16.43  | 0        |
|                                     |                    | 1               | 77  | 16.72  | 16.68  | 16.48  | 0        |
|                                     |                    | 36              | 0   | 15.83  | 15.57  | 15.64  | 1        |
|                                     |                    | 36              | 22  | 16.51  | 16.47  | 16.59  | 0        |
|                                     |                    | 36              | 43  | 15.66  | 15.52  | 15.57  | 1        |
|                                     |                    | 75              | 0   | 15.66  | 15.68  | 15.65  | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.76  | 15.67  | 15.58  | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.21  | 14.13  | 14.12  | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.09  | 12.28  | 12.21  | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1   | 15.25  | 15.11  | 15.00  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |        |        |        |          |
|-------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                          |                    |                 |    |        |        |        |          |
| BW                                  | MCS Index          | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 16.49  | 16.63  | 16.54  | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 16.78  | 16.64  | 16.54  | 0        |
|                                     |                    | 1               | 26 | 16.71  | 16.54  | 16.43  | 0        |
|                                     |                    | 1               | 50 | 16.72  | 16.62  | 16.47  | 0        |
|                                     |                    | 25              | 0  | 15.83  | 15.57  | 15.64  | 1        |
|                                     |                    | 25              | 14 | 16.42  | 16.46  | 16.53  | 0        |
|                                     |                    | 25              | 27 | 15.58  | 15.43  | 15.55  | 1        |
|                                     |                    | 50              | 0  | 15.61  | 15.60  | 15.55  | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 15.71  | 15.58  | 15.49  | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 14.19  | 14.09  | 14.06  | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 12.04  | 12.19  | 12.11  | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 15.23  | 15.01  | 14.92  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 16.49  | 16.56  | 16.48  | 0        |
| 5M                                  | DFT-S<br>QPSK      | 1               | 1  | 16.74  | 16.62  | 16.47  | 0        |
|                                     |                    | 1               | 13 | 16.65  | 16.51  | 16.38  | 0        |
|                                     |                    | 1               | 23 | 16.68  | 16.59  | 16.39  | 0        |
|                                     |                    | 12              | 0  | 15.74  | 15.50  | 15.62  | 1        |
|                                     |                    | 12              | 7  | 16.34  | 16.37  | 16.47  | 0        |
|                                     |                    | 12              | 13 | 15.52  | 15.38  | 15.46  | 1        |
|                                     |                    | 25              | 0  | 15.56  | 15.58  | 15.52  | 1        |
| 5M                                  | DFT-S<br>16QAM     | 1               | 1  | 15.65  | 15.53  | 15.49  | 1        |
| 5M                                  | DFT-S<br>64QAM     | 1               | 1  | 14.09  | 13.99  | 14.06  | 2.5      |
| 5M                                  | DFT-S<br>256QAM    | 1               | 1  | 12.03  | 12.15  | 12.03  | 4.5      |
| 5M                                  | CP<br>QPSK         | 1               | 1  | 15.15  | 15.00  | 14.86  | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 26                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 164800 | 166300 | 167800 |               |
|                                     |                 | Frequency (MHz) |           | 824    | 831.5  | 839    |               |
| 20M                                 | DFT-S PI/2 BPSK | 1               | 1         | 19.66  | 19.69  | 19.87  | 0             |
| 20M                                 | DFT-S QPSK      | 1               | 1         | 19.77  | 19.80  | 19.98  | 0             |
|                                     |                 | 1               | 53        | 19.74  | 19.73  | 19.95  | 0             |
|                                     |                 | 1               | 104       | 19.71  | 19.73  | 19.90  | 0             |
|                                     |                 | 50              | 0         | 18.79  | 18.82  | 18.87  | 1             |
|                                     |                 | 50              | 28        | 19.75  | 19.77  | 19.92  | 0             |
|                                     |                 | 50              | 56        | 18.76  | 18.77  | 18.83  | 1             |
|                                     |                 | 100             | 0         | 18.70  | 18.75  | 18.86  | 1             |
| 20M                                 | DFT-S 16QAM     | 1               | 1         | 18.72  | 18.73  | 18.89  | 1             |
| 20M                                 | DFT-S 64QAM     | 1               | 1         | 17.17  | 17.18  | 17.46  | 2.5           |
| 20M                                 | DFT-S 256QAM    | 1               | 1         | 15.27  | 15.31  | 15.42  | 4.5           |
| 20M                                 | CP QPSK         | 1               | 1         | 18.12  | 18.20  | 18.10  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 164300 | 166300 | 168300 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 821.5  | 831.5  | 841.5  |               |
| 15M                                 | DFT-S PI/2 BPSK | 1               | 1         | 19.58  | 19.60  | 19.87  | 0             |
| 15M                                 | DFT-S QPSK      | 1               | 1         | 19.70  | 19.75  | 19.93  | 0             |
|                                     |                 | 1               | 40        | 19.71  | 19.72  | 19.88  | 0             |
|                                     |                 | 1               | 77        | 19.63  | 19.73  | 19.87  | 0             |
|                                     |                 | 36              | 0         | 18.78  | 18.77  | 18.77  | 1             |
|                                     |                 | 36              | 22        | 19.72  | 19.75  | 19.87  | 0             |
|                                     |                 | 36              | 43        | 18.66  | 18.77  | 18.80  | 1             |
|                                     |                 | 75              | 0         | 18.69  | 18.66  | 18.83  | 1             |
| 15M                                 | DFT-S 16QAM     | 1               | 1         | 18.67  | 18.65  | 18.81  | 1             |
| 15M                                 | DFT-S 64QAM     | 1               | 1         | 17.14  | 17.08  | 17.39  | 2.5           |
| 15M                                 | DFT-S 256QAM    | 1               | 1         | 15.25  | 15.26  | 15.37  | 4.5           |
| 15M                                 | CP QPSK         | 1               | 1         | 18.11  | 18.18  | 18.08  | 1.5           |

| NR Conducted Power (Reduction)_Main |                 |                 |    |        |        |        |          |
|-------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 26                          |                 |                 |    |        |        |        |          |
| BW                                  | MCS Index       | Channel         |    | 163800 | 166300 | 168800 | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 819    | 831.5  | 844    |          |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1  | 19.50  | 19.58  | 19.79  | 0        |
| 10M                                 | DFT-S QPSK      | 1               | 1  | 19.64  | 19.69  | 19.90  | 0        |
|                                     |                 | 1               | 26 | 19.70  | 19.67  | 19.79  | 0        |
|                                     |                 | 1               | 50 | 19.55  | 19.72  | 19.78  | 0        |
|                                     |                 | 25              | 0  | 18.71  | 18.75  | 18.68  | 1        |
|                                     |                 | 25              | 14 | 19.71  | 19.65  | 19.81  | 0        |
|                                     |                 | 25              | 27 | 18.56  | 18.68  | 18.75  | 1        |
|                                     |                 | 50              | 0  | 18.60  | 18.63  | 18.75  | 1        |
| 10M                                 | DFT-S 16QAM     | 1               | 1  | 18.67  | 18.55  | 18.76  | 1        |
| 10M                                 | DFT-S 64QAM     | 1               | 1  | 17.08  | 17.00  | 17.31  | 2.5      |
| 10M                                 | DFT-S 256QAM    | 1               | 1  | 15.23  | 15.17  | 15.35  | 4.5      |
| 10M                                 | CP QPSK         | 1               | 1  | 18.01  | 18.08  | 18.01  | 1.5      |
| BW                                  | MCS Index       | Channel         |    | 163300 | 166300 | 169300 | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 816.5  | 831.5  | 846.5  |          |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1  | 19.48  | 19.50  | 19.70  | 0        |
| 5M                                  | DFT-S QPSK      | 1               | 1  | 19.57  | 19.68  | 19.82  | 0        |
|                                     |                 | 1               | 13 | 19.70  | 19.65  | 19.71  | 0        |
|                                     |                 | 1               | 23 | 19.45  | 19.63  | 19.70  | 0        |
|                                     |                 | 12              | 0  | 18.69  | 18.72  | 18.60  | 1        |
|                                     |                 | 12              | 7  | 19.61  | 19.65  | 19.78  | 0        |
|                                     |                 | 12              | 13 | 18.51  | 18.67  | 18.74  | 1        |
|                                     |                 | 25              | 0  | 18.56  | 18.53  | 18.73  | 1        |
| 5M                                  | DFT-S 16QAM     | 1               | 1  | 18.66  | 18.50  | 18.72  | 1        |
| 5M                                  | DFT-S 64QAM     | 1               | 1  | 17.08  | 16.90  | 17.29  | 2.5      |
| 5M                                  | DFT-S 256QAM    | 1               | 1  | 15.13  | 15.16  | 15.29  | 4.5      |
| 5M                                  | CP QPSK         | 1               | 1  | 17.99  | 18.01  | 18.01  | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |        | 462000 |        |               |
|                                     |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1         |        | 16.80  |        | 0             |
| 10M                                 | DFT-S QPSK      | 1               | 1         |        | 16.89  |        | 0             |
|                                     |                 | 1               | 26        |        | 16.85  |        | 0             |
|                                     |                 | 1               | 50        |        | 16.82  |        | 0             |
|                                     |                 | 25              | 0         |        | 15.86  |        | 1             |
|                                     |                 | 25              | 14        |        | 16.78  |        | 0             |
|                                     |                 | 25              | 27        |        | 15.80  |        | 1             |
|                                     |                 | 50              | 0         |        | 15.83  |        | 1             |
| 10M                                 | DFT-S 16QAM     | 1               | 1         |        | 15.83  |        | 1             |
| 10M                                 | DFT-S 64QAM     | 1               | 1         |        | 14.42  |        | 2.5           |
| 10M                                 | DFT-S 256QAM    | 1               | 1         |        | 12.39  |        | 4.5           |
| 10M                                 | CP QPSK         | 1               | 1         |        | 15.39  |        | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1         | 16.68  | 16.74  | 16.70  | 0             |
| 5M                                  | DFT-S QPSK      | 1               | 1         | 16.84  | 16.86  | 16.74  | 0             |
|                                     |                 | 1               | 13        | 16.70  | 16.83  | 16.60  | 0             |
|                                     |                 | 1               | 23        | 16.66  | 16.81  | 16.65  | 0             |
|                                     |                 | 12              | 0         | 15.84  | 15.84  | 15.77  | 1             |
|                                     |                 | 12              | 7         | 16.66  | 16.78  | 16.65  | 0             |
|                                     |                 | 12              | 13        | 15.74  | 15.78  | 15.63  | 1             |
|                                     |                 | 25              | 0         | 15.73  | 15.73  | 15.69  | 1             |
| 5M                                  | DFT-S 16QAM     | 1               | 1         | 15.64  | 15.77  | 15.67  | 1             |
| 5M                                  | DFT-S 64QAM     | 1               | 1         | 14.31  | 14.41  | 14.32  | 2.5           |
| 5M                                  | DFT-S 256QAM    | 1               | 1         | 12.27  | 12.30  | 12.28  | 4.5           |
| 5M                                  | CP QPSK         | 1               | 1         | 15.26  | 15.32  | 15.30  | 1.5           |



| NR Conducted Power (Reduction)_Main |                 |                 |     |        |        |        |          |
|-------------------------------------|-----------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                          |                 |                 |     |        |        |        |          |
| BW                                  | MCS Index       | Channel         |     | 346000 | 349000 | 352000 | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 1730   | 1745   | 1760   |          |
| 40M                                 | DFT-S PI/2 BPSK | 1               | 1   | 16.69  | 16.78  | 16.84  | 0        |
| 40M                                 | DFT-S QPSK      | 1               | 1   | 16.80  | 16.86  | 16.93  | 0        |
|                                     |                 | 1               | 108 | 16.78  | 16.84  | 16.89  | 0        |
|                                     |                 | 1               | 214 | 16.73  | 16.81  | 16.87  | 0        |
|                                     |                 | 108             | 0   | 15.77  | 15.85  | 15.92  | 1        |
|                                     |                 | 108             | 54  | 16.72  | 16.76  | 16.82  | 0        |
|                                     |                 | 108             | 108 | 15.69  | 15.79  | 15.87  | 1        |
|                                     |                 | 216             | 0   | 15.83  | 15.85  | 15.90  | 1        |
| 40M                                 | DFT-S 16QAM     | 1               | 1   | 15.79  | 15.86  | 15.87  | 1        |
| 40M                                 | DFT-S 64QAM     | 1               | 1   | 14.18  | 14.28  | 14.38  | 2.5      |
| 40M                                 | DFT-S 256QAM    | 1               | 1   | 12.26  | 12.31  | 12.37  | 4.5      |
| 40M                                 | CP QPSK         | 1               | 1   | 15.37  | 15.42  | 15.46  | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 345500 | 349000 | 352500 | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 1727.5 | 1745   | 1762.5 |          |
| 35M                                 | DFT-S PI/2 BPSK | 1               | 1   | 16.64  | 16.78  | 16.77  | 0        |
| 35M                                 | DFT-S QPSK      | 1               | 1   | 16.72  | 16.84  | 16.90  | 0        |
|                                     |                 | 1               | 94  | 16.71  | 16.82  | 16.86  | 0        |
|                                     |                 | 1               | 186 | 16.70  | 16.79  | 16.79  | 0        |
|                                     |                 | 80              | 0   | 15.72  | 15.76  | 15.86  | 1        |
|                                     |                 | 94              | 47  | 16.69  | 16.67  | 16.81  | 0        |
|                                     |                 | 94              | 94  | 15.63  | 15.79  | 15.78  | 1        |
|                                     |                 | 188             | 0   | 15.81  | 15.77  | 15.85  | 1        |
| 35M                                 | DFT-S 16QAM     | 1               | 1   | 15.70  | 15.85  | 15.85  | 1        |
| 35M                                 | DFT-S 64QAM     | 1               | 1   | 14.13  | 14.22  | 14.28  | 2.5      |
| 35M                                 | DFT-S 256QAM    | 1               | 1   | 12.22  | 12.28  | 12.32  | 4.5      |
| 35M                                 | CP QPSK         | 1               | 1   | 15.28  | 15.41  | 15.37  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                          |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 345000 | 349000 | 353000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1725   | 1745   | 1765   |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.63  | 16.69  | 16.75  | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.65  | 16.80  | 16.87  | 0        |
|                                     |                    | 1               | 80  | 16.62  | 16.76  | 16.84  | 0        |
|                                     |                    | 1               | 158 | 16.66  | 16.74  | 16.77  | 0        |
|                                     |                    | 80              | 0   | 15.63  | 15.75  | 15.81  | 1        |
|                                     |                    | 80              | 40  | 16.63  | 16.64  | 16.79  | 0        |
|                                     |                    | 80              | 80  | 15.58  | 15.56  | 15.78  | 1        |
|                                     |                    | 160             | 0   | 15.79  | 15.72  | 15.84  | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.67  | 15.76  | 15.84  | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.12  | 14.15  | 14.18  | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.17  | 12.18  | 12.27  | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 15.20  | 15.31  | 15.28  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 344500 | 349000 | 353500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1722.5 | 1745   | 1767.5 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.60  | 16.63  | 16.73  | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.63  | 16.75  | 16.84  | 0        |
|                                     |                    | 1               | 67  | 16.56  | 16.72  | 16.77  | 0        |
|                                     |                    | 1               | 131 | 16.66  | 16.73  | 16.70  | 0        |
|                                     |                    | 64              | 0   | 15.60  | 15.74  | 15.80  | 1        |
|                                     |                    | 64              | 35  | 16.58  | 16.57  | 16.78  | 0        |
|                                     |                    | 64              | 69  | 15.48  | 15.56  | 15.77  | 1        |
|                                     |                    | 128             | 0   | 15.75  | 15.66  | 15.82  | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.66  | 15.66  | 15.77  | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.11  | 14.12  | 14.16  | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.12  | 12.17  | 12.25  | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 15.14  | 15.29  | 15.21  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                          |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 344000 | 349000 | 354000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1720   | 1745   | 1770   |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.53  | 16.60  | 16.66  | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.62  | 16.67  | 16.81  | 0        |
|                                     |                    | 1               | 53  | 16.46  | 16.66  | 16.67  | 0        |
|                                     |                    | 1               | 104 | 16.63  | 16.63  | 16.65  | 0        |
|                                     |                    | 50              | 0   | 15.59  | 15.66  | 15.72  | 1        |
|                                     |                    | 50              | 28  | 16.53  | 16.53  | 16.74  | 0        |
|                                     |                    | 50              | 56  | 15.39  | 15.53  | 15.69  | 1        |
|                                     |                    | 100             | 0   | 15.74  | 15.61  | 15.73  | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.66  | 15.58  | 15.67  | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.07  | 14.06  | 14.06  | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1   | 12.04  | 12.15  | 12.18  | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1   | 15.13  | 15.28  | 15.12  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 343500 | 349000 | 354500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 1717.5 | 1745   | 1772.5 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 16.45  | 16.59  | 16.61  | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1   | 16.53  | 16.63  | 16.77  | 0        |
|                                     |                    | 1               | 40  | 16.42  | 16.60  | 16.57  | 0        |
|                                     |                    | 1               | 77  | 16.57  | 16.62  | 16.55  | 0        |
|                                     |                    | 36              | 0   | 15.53  | 15.62  | 15.72  | 1        |
|                                     |                    | 36              | 22  | 16.45  | 16.50  | 16.70  | 0        |
|                                     |                    | 36              | 43  | 15.29  | 15.49  | 15.61  | 1        |
|                                     |                    | 75              | 0   | 15.65  | 15.53  | 15.63  | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1   | 15.56  | 15.58  | 15.61  | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1   | 14.03  | 14.03  | 14.02  | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.99  | 12.08  | 12.10  | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1   | 15.03  | 15.20  | 15.12  | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |    |        |        |        |          |
|-------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                          |                 |                 |    |        |        |        |          |
| BW                                  | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1  | 16.37  | 16.49  | 16.59  | 0        |
| 10M                                 | DFT-S QPSK      | 1               | 1  | 16.52  | 16.62  | 16.71  | 0        |
|                                     |                 | 1               | 26 | 16.45  | 16.55  | 16.65  | 0        |
|                                     |                 | 1               | 50 | 16.57  | 16.58  | 16.48  | 0        |
|                                     |                 | 25              | 0  | 15.49  | 15.56  | 15.63  | 1        |
|                                     |                 | 25              | 14 | 16.35  | 16.50  | 16.61  | 0        |
|                                     |                 | 25              | 27 | 15.20  | 15.48  | 15.59  | 1        |
|                                     |                 | 50              | 0  | 15.58  | 15.44  | 15.62  | 1        |
| 10M                                 | DFT-S 16QAM     | 1               | 1  | 15.46  | 15.56  | 15.59  | 1        |
| 10M                                 | DFT-S 64QAM     | 1               | 1  | 14.01  | 14.02  | 14.01  | 2.5      |
| 10M                                 | DFT-S 256QAM    | 1               | 1  | 11.92  | 12.05  | 12.10  | 4.5      |
| 10M                                 | CP QPSK         | 1               | 1  | 14.96  | 15.15  | 15.09  | 1.5      |
| BW                                  | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1  | 16.33  | 16.40  | 16.56  | 0        |
| 5M                                  | DFT-S QPSK      | 1               | 1  | 16.44  | 16.52  | 16.64  | 0        |
|                                     |                 | 1               | 13 | 16.37  | 16.49  | 16.56  | 0        |
|                                     |                 | 1               | 23 | 16.50  | 16.54  | 16.45  | 0        |
|                                     |                 | 12              | 0  | 15.44  | 15.53  | 15.57  | 1        |
|                                     |                 | 12              | 7  | 16.29  | 16.50  | 16.58  | 0        |
|                                     |                 | 12              | 13 | 15.12  | 15.39  | 15.56  | 1        |
|                                     |                 | 25              | 0  | 15.57  | 15.41  | 15.61  | 1        |
| 5M                                  | DFT-S 16QAM     | 1               | 1  | 15.42  | 15.50  | 15.56  | 1        |
| 5M                                  | DFT-S 64QAM     | 1               | 1  | 13.98  | 13.99  | 14.00  | 2.5      |
| 5M                                  | DFT-S 256QAM    | 1               | 1  | 11.86  | 12.01  | 12.10  | 4.5      |
| 5M                                  | CP QPSK         | 1               | 1  | 14.96  | 15.15  | 15.03  | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 70                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |        | 340500 |        |               |
|                                     |                 | Frequency (MHz) |           |        | 1702.5 |        |               |
| 15M                                 | DFT-S PI/2 BPSK | 1               | 1         |        | 17.80  |        | 0             |
| 15M                                 | DFT-S QPSK      | 1               | 1         |        | 17.89  |        | 0             |
|                                     |                 | 1               | 40        |        | 17.83  |        | 0             |
|                                     |                 | 1               | 77        |        | 17.77  |        | 0             |
|                                     |                 | 36              | 0         |        | 16.92  |        | 1             |
|                                     |                 | 36              | 22        |        | 17.82  |        | 0             |
|                                     |                 | 36              | 43        |        | 16.85  |        | 1             |
|                                     |                 | 75              | 0         |        | 16.88  |        | 1             |
| 15M                                 | DFT-S 16QAM     | 1               | 1         |        | 16.92  |        | 1             |
| 15M                                 | DFT-S 64QAM     | 1               | 1         |        | 15.35  |        | 2.5           |
| 15M                                 | DFT-S 256QAM    | 1               | 1         |        | 13.37  |        | 4.5           |
| 15M                                 | CP QPSK         | 1               | 1         |        | 16.37  |        | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 340000 | 340500 | 341000 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 1700   | 1702.5 | 1705   |               |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1         | 17.70  | 17.75  | 17.79  | 0             |
| 10M                                 | DFT-S QPSK      | 1               | 1         | 17.79  | 17.86  | 17.78  | 0             |
|                                     |                 | 1               | 26        | 17.72  | 17.77  | 17.73  | 0             |
|                                     |                 | 1               | 50        | 17.64  | 17.75  | 17.71  | 0             |
|                                     |                 | 25              | 0         | 16.77  | 16.83  | 16.82  | 1             |
|                                     |                 | 25              | 14        | 17.62  | 17.72  | 17.74  | 0             |
|                                     |                 | 25              | 27        | 16.71  | 16.84  | 16.75  | 1             |
|                                     |                 | 50              | 0         | 16.80  | 16.78  | 16.82  | 1             |
| 10M                                 | DFT-S 16QAM     | 1               | 1         | 16.75  | 16.83  | 16.82  | 1             |
| 10M                                 | DFT-S 64QAM     | 1               | 1         | 15.13  | 15.32  | 15.23  | 2.5           |
| 10M                                 | DFT-S 256QAM    | 1               | 1         | 13.28  | 13.29  | 13.24  | 4.5           |
| 10M                                 | CP QPSK         | 1               | 1         | 16.17  | 16.31  | 16.24  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 339500 | 340500 | 341500 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 1697.5 | 1702.5 | 1707.5 |               |
| 5M                                  | DFT-S PI/2 BPSK | 1               | 1         | 17.64  | 17.74  | 17.69  | 0             |
| 5M                                  | DFT-S QPSK      | 1               | 1         | 17.75  | 17.80  | 17.73  | 0             |
|                                     |                 | 1               | 13        | 17.66  | 17.74  | 17.69  | 0             |
|                                     |                 | 1               | 23        | 17.62  | 17.70  | 17.63  | 0             |
|                                     |                 | 12              | 0         | 16.76  | 16.79  | 16.80  | 1             |
|                                     |                 | 12              | 7         | 17.62  | 17.68  | 17.69  | 0             |
|                                     |                 | 12              | 13        | 16.68  | 16.79  | 16.73  | 1             |
|                                     |                 | 25              | 0         | 16.79  | 16.70  | 16.72  | 1             |
| 5M                                  | DFT-S 16QAM     | 1               | 1         | 16.71  | 16.78  | 16.81  | 1             |
| 5M                                  | DFT-S 64QAM     | 1               | 1         | 15.08  | 15.24  | 15.17  | 2.5           |
| 5M                                  | DFT-S 256QAM    | 1               | 1         | 13.19  | 13.24  | 13.14  | 4.5           |
| 5M                                  | CP QPSK         | 1               | 1         | 16.15  | 16.30  | 16.23  | 1.5           |

| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 71                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 134600 | 136100 | 137600 |               |
|                                     |                 | Frequency (MHz) |           | 673    | 680.5  | 688    |               |
| 30M                                 | DFT-S PI/2 BPSK | 1               | 1         | 21.99  | 22.06  | 22.03  | 0             |
| 30M                                 | DFT-S QPSK      | 1               | 1         | 22.10  | 22.17  | 22.14  | 0             |
|                                     |                 | 1               | 80        | 22.06  | 22.10  | 22.08  | 0             |
|                                     |                 | 1               | 158       | 21.91  | 22.01  | 21.93  | 0             |
|                                     |                 | 80              | 0         | 20.92  | 21.06  | 21.00  | 1             |
|                                     |                 | 80              | 40        | 21.84  | 21.96  | 21.88  | 0             |
|                                     |                 | 80              | 80        | 20.97  | 21.03  | 21.01  | 1             |
|                                     |                 | 160             | 0         | 20.75  | 20.95  | 20.85  | 1             |
| 30M                                 | DFT-S 16QAM     | 1               | 1         | 20.85  | 20.97  | 20.87  | 1             |
| 30M                                 | DFT-S 64QAM     | 1               | 1         | 19.64  | 19.69  | 19.67  | 2.5           |
| 30M                                 | DFT-S 256QAM    | 1               | 1         | 17.59  | 17.68  | 17.68  | 4.5           |
| 30M                                 | CP QPSK         | 1               | 1         | 20.40  | 20.54  | 20.47  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 134100 | 136100 | 138100 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 670.5  | 680.5  | 690.5  |               |
| 25M                                 | DFT-S PI/2 BPSK | 1               | 1         | 21.93  | 21.98  | 21.95  | 0             |
| 25M                                 | DFT-S QPSK      | 1               | 1         | 22.08  | 22.13  | 22.10  | 0             |
|                                     |                 | 1               | 67        | 22.04  | 22.07  | 21.98  | 0             |
|                                     |                 | 1               | 131       | 21.83  | 21.98  | 21.83  | 0             |
|                                     |                 | 64              | 0         | 20.82  | 20.99  | 20.99  | 1             |
|                                     |                 | 64              | 35        | 21.74  | 21.90  | 21.88  | 0             |
|                                     |                 | 64              | 69        | 20.95  | 21.00  | 20.94  | 1             |
|                                     |                 | 128             | 0         | 20.70  | 20.85  | 20.76  | 1             |
| 25M                                 | DFT-S 16QAM     | 1               | 1         | 20.85  | 20.89  | 20.84  | 1             |
| 25M                                 | DFT-S 64QAM     | 1               | 1         | 19.57  | 19.65  | 19.61  | 2.5           |
| 25M                                 | DFT-S 256QAM    | 1               | 1         | 17.51  | 17.62  | 17.64  | 4.5           |
| 25M                                 | CP QPSK         | 1               | 1         | 20.32  | 20.50  | 20.43  | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |        |        |        |          |
|-------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 71                          |                    |                 |     |        |        |        |          |
| BW                                  | MCS Index          | Channel         |     | 134600 | 136100 | 137600 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 673    | 680.5  | 688    |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.88  | 21.93  | 21.90  | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1   | 21.99  | 22.09  | 22.02  | 0        |
|                                     |                    | 1               | 53  | 21.96  | 22.02  | 21.89  | 0        |
|                                     |                    | 1               | 104 | 21.83  | 21.92  | 21.77  | 0        |
|                                     |                    | 50              | 0   | 20.72  | 20.98  | 20.90  | 1        |
|                                     |                    | 50              | 28  | 21.71  | 21.83  | 21.81  | 0        |
|                                     |                    | 50              | 56  | 20.89  | 20.93  | 20.85  | 1        |
|                                     |                    | 100             | 0   | 20.67  | 20.76  | 20.69  | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1   | 20.78  | 20.83  | 20.80  | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1   | 19.48  | 19.60  | 19.57  | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1   | 17.51  | 17.54  | 17.59  | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1   | 20.28  | 20.41  | 20.35  | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 134100 | 136100 | 138100 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 670.5  | 680.5  | 690.5  |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.82  | 21.88  | 21.85  | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1   | 21.98  | 22.07  | 21.96  | 0        |
|                                     |                    | 1               | 40  | 21.87  | 21.99  | 21.85  | 0        |
|                                     |                    | 1               | 77  | 21.81  | 21.86  | 21.77  | 0        |
|                                     |                    | 36              | 0   | 20.63  | 20.97  | 20.81  | 1        |
|                                     |                    | 36              | 22  | 21.69  | 21.75  | 21.71  | 0        |
|                                     |                    | 36              | 43  | 20.83  | 20.93  | 20.83  | 1        |
|                                     |                    | 75              | 0   | 20.61  | 20.74  | 20.64  | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1   | 20.68  | 20.73  | 20.74  | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1   | 19.40  | 19.58  | 19.53  | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1   | 17.46  | 17.48  | 17.49  | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1   | 20.19  | 20.38  | 20.32  | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |        |        |        |          |
|-------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 71                          |                    |                 |    |        |        |        |          |
| BW                                  | MCS Index          | Channel         |    | 133600 | 136100 | 138600 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 668    | 680.5  | 693    |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.78  | 21.85  | 21.80  | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 21.88  | 22.01  | 21.87  | 0        |
|                                     |                    | 1               | 26 | 21.81  | 21.99  | 21.75  | 0        |
|                                     |                    | 1               | 50 | 21.78  | 21.84  | 21.76  | 0        |
|                                     |                    | 25              | 0  | 20.61  | 20.89  | 20.77  | 1        |
|                                     |                    | 25              | 14 | 21.69  | 21.67  | 21.62  | 0        |
|                                     |                    | 25              | 27 | 20.80  | 20.89  | 20.75  | 1        |
|                                     |                    | 50              | 0  | 20.52  | 20.72  | 20.58  | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 20.62  | 20.70  | 20.72  | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 19.38  | 19.53  | 19.44  | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 17.38  | 17.40  | 17.40  | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 20.15  | 20.37  | 20.31  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 133100 | 136100 | 139100 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 665.5  | 680.5  | 695.5  |          |
| 5M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.75  | 21.81  | 21.77  | 0        |
| 5M                                  | DFT-S<br>QPSK      | 1               | 1  | 21.78  | 21.98  | 21.81  | 0        |
|                                     |                    | 1               | 13 | 21.73  | 21.92  | 21.74  | 0        |
|                                     |                    | 1               | 23 | 21.70  | 21.75  | 21.72  | 0        |
|                                     |                    | 12              | 0  | 20.56  | 20.80  | 20.68  | 1        |
|                                     |                    | 12              | 7  | 21.65  | 21.57  | 21.57  | 0        |
|                                     |                    | 12              | 13 | 20.74  | 20.87  | 20.66  | 1        |
|                                     |                    | 25              | 0  | 20.50  | 20.68  | 20.49  | 1        |
| 5M                                  | DFT-S<br>16QAM     | 1               | 1  | 20.53  | 20.66  | 20.72  | 1        |
| 5M                                  | DFT-S<br>64QAM     | 1               | 1  | 19.31  | 19.51  | 19.43  | 2.5      |
| 5M                                  | DFT-S<br>256QAM    | 1               | 1  | 17.34  | 17.39  | 17.35  | 4.5      |
| 5M                                  | CP<br>QPSK         | 1               | 1  | 20.14  | 20.37  | 20.22  | 1.5      |



| NR Conducted Power (Reduction)_Main |                 |                 |           |        |        |        |               |
|-------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 38                          |                 |                 |           |        |        |        |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 518000 | 519000 | 520000 |               |
|                                     |                 | Frequency (MHz) |           | 2590   | 2595   | 2600   |               |
| 40M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.09  | 14.13  | 14.18  | 0             |
| 40M                                 | DFT-S QPSK      | 1               | 1         | 14.18  | 14.22  | 14.27  | 0             |
|                                     |                 | 1               | 53        | 14.09  | 14.12  | 14.14  | 0             |
|                                     |                 | 1               | 104       | 13.98  | 13.98  | 14.07  | 0             |
|                                     |                 | 50              | 0         | 13.04  | 13.14  | 13.24  | 1             |
|                                     |                 | 50              | 28        | 14.03  | 14.13  | 14.15  | 0             |
|                                     |                 | 50              | 56        | 13.06  | 13.15  | 13.18  | 1             |
|                                     |                 | 100             | 0         | 13.13  | 13.20  | 13.23  | 1             |
| 40M                                 | DFT-S 16QAM     | 1               | 1         | 13.05  | 13.14  | 13.16  | 1             |
| 40M                                 | DFT-S 64QAM     | 1               | 1         | 11.84  | 11.89  | 11.96  | 2.5           |
| 40M                                 | DFT-S 256QAM    | 1               | 1         | 9.58   | 9.61   | 9.66   | 4.5           |
| 40M                                 | CP QPSK         | 1               | 1         | 12.58  | 12.63  | 12.70  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 517000 | 519000 | 521000 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 2585   | 2595   | 2605   |               |
| 30M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.02  | 14.07  | 14.16  | 0             |
| 30M                                 | DFT-S QPSK      | 1               | 1         | 14.11  | 14.14  | 14.20  | 0             |
|                                     |                 | 1               | 39        | 13.99  | 14.04  | 14.09  | 0             |
|                                     |                 | 1               | 76        | 13.92  | 13.92  | 14.00  | 0             |
|                                     |                 | 36              | 0         | 12.96  | 13.05  | 13.16  | 1             |
|                                     |                 | 36              | 21        | 13.93  | 14.02  | 14.08  | 0             |
|                                     |                 | 36              | 42        | 12.99  | 13.05  | 13.13  | 1             |
|                                     |                 | 75              | 0         | 13.09  | 13.16  | 13.17  | 1             |
| 30M                                 | DFT-S 16QAM     | 1               | 1         | 13.01  | 13.13  | 13.07  | 1             |
| 30M                                 | DFT-S 64QAM     | 1               | 1         | 11.79  | 11.87  | 11.90  | 2.5           |
| 30M                                 | DFT-S 256QAM    | 1               | 1         | 9.50   | 9.57   | 9.61   | 4.5           |
| 30M                                 | CP QPSK         | 1               | 1         | 12.54  | 12.54  | 12.68  | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 516500 | 519000 | 521500 | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 2582.5 | 2595   | 2607.5 |               |
| 25M                                 | DFT-S PI/2 BPSK | 1               | 1         | 13.93  | 14.02  | 14.11  | 0             |
| 25M                                 | DFT-S QPSK      | 1               | 1         | 14.06  | 14.11  | 14.14  | 0             |
|                                     |                 | 1               | 33        | 13.92  | 14.03  | 14.03  | 0             |
|                                     |                 | 1               | 63        | 13.87  | 13.85  | 14.00  | 0             |
|                                     |                 | 32              | 0         | 12.94  | 13.02  | 13.07  | 1             |
|                                     |                 | 32              | 17        | 13.83  | 13.95  | 13.95  | 0             |
|                                     |                 | 32              | 33        | 12.94  | 13.05  | 13.11  | 1             |
|                                     |                 | 64              | 0         | 13.09  | 13.15  | 13.10  | 1             |
| 25M                                 | DFT-S 16QAM     | 1               | 1         | 12.94  | 13.10  | 13.04  | 1             |
| 25M                                 | DFT-S 64QAM     | 1               | 1         | 11.75  | 11.85  | 11.87  | 2.5           |
| 25M                                 | DFT-S 256QAM    | 1               | 1         | 9.43   | 9.55   | 9.57   | 4.5           |
| 25M                                 | CP QPSK         | 1               | 1         | 12.49  | 12.46  | 12.58  | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |    |        |        |        |          |
|-------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                          |                    |                 |    |        |        |        |          |
| BW                                  | MCS Index          | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.87  | 14.00  | 14.08  | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1  | 14.02  | 14.07  | 14.11  | 0        |
|                                     |                    | 1               | 26 | 13.90  | 13.94  | 13.93  | 0        |
|                                     |                    | 1               | 49 | 13.80  | 13.83  | 14.00  | 0        |
|                                     |                    | 25              | 0  | 12.90  | 13.00  | 13.06  | 1        |
|                                     |                    | 25              | 13 | 13.76  | 13.86  | 13.91  | 0        |
|                                     |                    | 25              | 26 | 12.85  | 12.98  | 13.06  | 1        |
|                                     |                    | 50              | 0  | 13.05  | 13.14  | 13.01  | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1  | 12.88  | 13.06  | 13.02  | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1  | 11.65  | 11.78  | 11.83  | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1  | 9.33   | 9.50   | 9.48   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1  | 12.48  | 12.43  | 12.55  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.79  | 13.96  | 14.00  | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 13.93  | 14.00  | 14.08  | 0        |
|                                     |                    | 1               | 19 | 13.80  | 13.88  | 13.83  | 0        |
|                                     |                    | 1               | 36 | 13.71  | 13.78  | 13.90  | 0        |
|                                     |                    | 18              | 0  | 12.88  | 12.91  | 13.06  | 1        |
|                                     |                    | 18              | 10 | 13.71  | 13.76  | 13.82  | 0        |
|                                     |                    | 18              | 20 | 12.85  | 12.95  | 13.00  | 1        |
|                                     |                    | 36              | 0  | 12.98  | 13.14  | 12.96  | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 12.80  | 12.96  | 12.97  | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 11.55  | 11.73  | 11.73  | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 9.32   | 9.48   | 9.45   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 12.42  | 12.33  | 12.51  | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.77  | 13.89  | 13.93  | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 13.87  | 13.90  | 13.98  | 0        |
|                                     |                    | 1               | 11 | 13.70  | 13.79  | 13.81  | 0        |
|                                     |                    | 1               | 22 | 13.61  | 13.71  | 13.90  | 0        |
|                                     |                    | 12              | 0  | 12.82  | 12.89  | 12.96  | 1        |
|                                     |                    | 12              | 6  | 13.68  | 13.71  | 13.73  | 0        |
|                                     |                    | 12              | 12 | 12.85  | 12.95  | 13.00  | 1        |
|                                     |                    | 24              | 0  | 12.95  | 13.12  | 12.96  | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 12.77  | 12.89  | 12.93  | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 11.54  | 11.65  | 11.73  | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 9.32   | 9.38   | 9.38   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 12.33  | 12.27  | 12.42  | 1.5      |

## NR Conducted Power (Reduction)\_Main

### NR Band 41

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2   | Mid 3   | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|---------------|
|      |                 | Channel         |           | 509202  | 513900  | 518598  | 523302  | 528000  |               |
|      |                 | Frequency (MHz) |           | 2546.01 | 2569.5  | 2592.99 | 2616.51 | 2640    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 13.87   | 13.77   | 13.66   | 13.81   | 13.79   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 13.95   | 13.86   | 13.75   | 13.90   | 13.88   | 0             |
|      |                 | 1               | 137       | 13.82   | 13.68   | 13.63   | 13.78   | 13.72   | 0             |
|      |                 | 1               | 271       | 13.75   | 13.52   | 13.52   | 13.70   | 13.60   | 0             |
|      |                 | 135             | 0         | 12.92   | 12.87   | 12.79   | 12.92   | 12.88   | 1             |
|      |                 | 135             | 69        | 13.83   | 13.65   | 13.63   | 13.79   | 13.72   | 0             |
|      |                 | 135             | 138       | 12.84   | 12.65   | 12.60   | 12.76   | 12.74   | 1             |
|      |                 | 270             | 0         | 12.81   | 12.69   | 12.74   | 12.79   | 12.75   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 12.84   | 12.82   | 12.83   | 12.90   | 12.86   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 11.48   | 12.62   | 12.59   | 12.75   | 12.69   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 9.32    | 12.54   | 12.47   | 12.65   | 12.60   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 12.37   | 11.78   | 11.81   | 11.84   | 11.91   | 1.5           |
| BW   | MCS Index       | Channel         |           | 508200  | 513402  | 518598  | 523800  | 528996  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2541    | 2567.01 | 2592.99 | 2619    | 2644.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 13.86   | 13.76   | 13.59   | 13.71   | 13.74   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 13.92   | 13.86   | 13.72   | 13.83   | 13.78   | 0             |
|      |                 | 1               | 123       | 13.76   | 13.62   | 13.61   | 13.72   | 13.67   | 0             |
|      |                 | 1               | 243       | 13.74   | 13.51   | 13.44   | 13.69   | 13.59   | 0             |
|      |                 | 120             | 0         | 12.87   | 12.78   | 12.77   | 12.90   | 12.84   | 1             |
|      |                 | 120             | 63        | 13.76   | 13.63   | 13.63   | 13.74   | 13.70   | 0             |
|      |                 | 120             | 125       | 12.74   | 12.65   | 12.56   | 12.69   | 12.66   | 1             |
|      |                 | 243             | 0         | 12.80   | 12.75   | 12.62   | 12.80   | 12.75   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 12.91   | 12.76   | 12.69   | 12.90   | 12.85   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 11.24   | 11.14   | 11.11   | 11.27   | 11.15   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 9.22    | 9.01    | 8.95    | 9.12    | 9.10    | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 12.35   | 12.36   | 12.29   | 12.38   | 12.36   | 1.5           |
| BW   | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 524298  | 529998  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 13.77   | 13.67   | 13.51   | 13.66   | 13.73   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 13.85   | 13.85   | 13.72   | 13.80   | 13.73   | 0             |
|      |                 | 1               | 109       | 13.71   | 13.53   | 13.52   | 13.68   | 13.57   | 0             |
|      |                 | 1               | 215       | 13.64   | 13.47   | 13.36   | 13.63   | 13.59   | 0             |
|      |                 | 108             | 0         | 12.78   | 12.71   | 12.68   | 12.89   | 12.79   | 1             |
|      |                 | 108             | 55        | 13.71   | 13.53   | 13.61   | 13.67   | 13.61   | 0             |
|      |                 | 108             | 109       | 12.71   | 12.64   | 12.48   | 12.59   | 12.66   | 1             |
|      |                 | 216             | 0         | 12.77   | 12.72   | 12.51   | 12.62   | 12.71   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 12.84   | 12.76   | 12.69   | 12.76   | 12.71   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 11.19   | 11.06   | 11.01   | 11.13   | 11.07   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 9.24    | 8.92    | 8.93    | 9.12    | 9.06    | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 12.35   | 12.18   | 12.19   | 12.40   | 12.30   | 1.5           |

## NR Conducted Power (Reduction)\_Main

### NR Band 41

| BW  | MCS Index       | Channel         |     | 506202  | 512400  | 518598  | 524802  | 531000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2531.01 | 2562    | 2592.99 | 2624.01 | 2655    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 13.68   | 13.58   | 13.45   | 13.59   | 13.70   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 13.82   | 13.77   | 13.65   | 13.77   | 13.71   | 0        |
|     |                 | 1               | 95  | 13.62   | 13.50   | 13.49   | 13.62   | 13.48   | 0        |
|     |                 | 1               | 187 | 13.55   | 13.38   | 13.30   | 13.62   | 13.54   | 0        |
|     |                 | 90              | 0   | 12.68   | 12.67   | 12.68   | 12.89   | 12.75   | 1        |
|     |                 | 90              | 50  | 13.69   | 13.45   | 13.52   | 13.60   | 13.56   | 0        |
|     |                 | 90              | 99  | 12.65   | 12.63   | 12.45   | 12.49   | 12.59   | 1        |
|     |                 | 180             | 0   | 12.72   | 12.59   | 12.47   | 12.61   | 12.71   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 12.76   | 12.78   | 12.63   | 12.80   | 12.72   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 11.11   | 11.00   | 10.95   | 11.16   | 11.06   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 9.10    | 8.95    | 8.86    | 9.12    | 9.07    | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 12.28   | 12.20   | 12.16   | 12.30   | 12.29   | 1.5      |
| BW  | MCS Index       | Channel         |     | 505200  | 511896  | 518598  | 525294  | 531996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2526    | 2559.48 | 2592.99 | 2626.48 | 2659.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 13.58   | 13.56   | 13.36   | 13.58   | 13.62   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 13.77   | 13.72   | 13.64   | 13.74   | 13.69   | 0        |
|     |                 | 1               | 81  | 13.52   | 13.44   | 13.46   | 13.55   | 13.42   | 0        |
|     |                 | 1               | 160 | 13.47   | 13.36   | 13.30   | 13.60   | 13.49   | 0        |
|     |                 | 81              | 0   | 12.64   | 12.62   | 12.62   | 12.80   | 12.67   | 1        |
|     |                 | 81              | 41  | 13.61   | 13.45   | 13.45   | 13.51   | 13.55   | 0        |
|     |                 | 81              | 81  | 12.60   | 12.54   | 12.42   | 12.41   | 12.53   | 1        |
|     |                 | 162             | 0   | 12.66   | 12.53   | 12.35   | 12.56   | 12.69   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 12.74   | 12.71   | 12.64   | 12.73   | 12.61   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 11.09   | 10.95   | 10.99   | 11.10   | 10.88   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 8.97    | 8.85    | 8.73    | 9.05    | 8.96    | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 12.09   | 12.17   | 12.12   | 12.39   | 12.24   | 1.5      |
| BW  | MCS Index       | Channel         |     | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 13.48   | 13.54   | 13.34   | 13.50   | 13.56   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 13.70   | 13.66   | 13.57   | 13.68   | 13.59   | 0        |
|     |                 | 1               | 67  | 13.52   | 13.42   | 13.38   | 13.55   | 13.38   | 0        |
|     |                 | 1               | 131 | 13.38   | 13.29   | 13.27   | 13.56   | 13.41   | 0        |
|     |                 | 64              | 0   | 12.59   | 12.58   | 12.53   | 12.70   | 12.63   | 1        |
|     |                 | 64              | 35  | 13.60   | 13.39   | 13.37   | 13.46   | 13.46   | 0        |
|     |                 | 64              | 69  | 12.58   | 12.54   | 12.40   | 12.31   | 12.46   | 1        |
|     |                 | 128             | 0   | 12.56   | 12.48   | 12.36   | 12.51   | 12.58   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 12.68   | 12.71   | 12.62   | 12.66   | 12.61   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 10.96   | 10.87   | 10.91   | 11.00   | 10.90   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 8.95    | 8.78    | 8.73    | 9.08    | 8.99    | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 12.09   | 12.07   | 12.05   | 12.30   | 12.07   | 1.5      |

## NR Conducted Power (Reduction)\_Main

### NR Band 41

| BW  | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 13.43   | 13.47   | 13.33   | 13.42   | 13.47   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 13.65   | 13.57   | 13.55   | 13.65   | 13.52   | 0        |
|     |                 | 1               | 53  | 13.51   | 13.33   | 13.38   | 13.54   | 13.30   | 0        |
|     |                 | 1               | 104 | 13.33   | 13.23   | 13.22   | 13.51   | 13.37   | 0        |
|     |                 | 50              | 0   | 12.50   | 12.57   | 12.44   | 12.63   | 12.63   | 1        |
|     |                 | 50              | 28  | 13.53   | 13.35   | 13.37   | 13.46   | 13.40   | 0        |
|     |                 | 50              | 56  | 12.55   | 12.46   | 12.35   | 12.21   | 12.41   | 1        |
|     |                 | 100             | 0   | 12.41   | 12.53   | 12.30   | 12.46   | 12.50   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 12.62   | 12.56   | 12.52   | 12.58   | 12.59   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 10.98   | 10.84   | 10.85   | 11.05   | 10.85   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 8.88    | 8.74    | 8.67    | 8.98    | 8.90    | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 12.00   | 12.01   | 11.98   | 12.10   | 12.07   | 1.5      |
| BW  | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 13.40   | 13.47   | 13.31   | 13.38   | 13.42   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 13.62   | 13.51   | 13.47   | 12.60   | 13.44   | 0        |
|     |                 | 1               | 39  | 13.42   | 13.30   | 13.35   | 13.50   | 13.26   | 0        |
|     |                 | 1               | 76  | 13.32   | 13.23   | 13.20   | 13.45   | 13.36   | 0        |
|     |                 | 36              | 0   | 12.48   | 12.52   | 12.36   | 12.57   | 12.53   | 1        |
|     |                 | 36              | 21  | 13.48   | 13.33   | 13.32   | 13.45   | 13.31   | 0        |
|     |                 | 36              | 42  | 12.55   | 12.41   | 12.25   | 12.13   | 12.38   | 1        |
|     |                 | 75              | 0   | 12.33   | 12.42   | 12.30   | 12.34   | 12.47   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 12.59   | 12.47   | 12.45   | 12.60   | 12.45   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 11.01   | 10.75   | 10.79   | 10.94   | 10.70   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 8.83    | 8.70    | 8.68    | 9.00    | 8.80    | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 11.92   | 12.01   | 11.84   | 12.12   | 12.10   | 1.5      |
| BW  | MCS Index       | Channel         |     | 501204  | 509898  | 518598  | 527298  | 535998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2506.02 | 2549.49 | 2592.99 | 2636.49 | 2679.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1   | 13.30   | 13.38   | 13.30   | 13.37   | 13.34   | 0        |
| 20M | DFT-S QPSK      | 1               | 1   | 13.54   | 13.49   | 13.41   | 12.52   | 13.41   | 0        |
|     |                 | 1               | 26  | 13.39   | 13.29   | 13.31   | 13.47   | 13.16   | 0        |
|     |                 | 1               | 49  | 13.27   | 13.21   | 13.19   | 13.39   | 13.33   | 0        |
|     |                 | 25              | 0   | 12.42   | 12.52   | 12.28   | 12.57   | 12.45   | 1        |
|     |                 | 25              | 13  | 13.40   | 13.27   | 13.32   | 13.41   | 13.30   | 0        |
|     |                 | 25              | 26  | 12.48   | 12.34   | 12.17   | 12.11   | 12.38   | 1        |
|     |                 | 50              | 0   | 12.33   | 12.37   | 12.24   | 12.34   | 12.38   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1   | 12.57   | 12.47   | 12.42   | 11.58   | 12.43   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1   | 10.91   | 10.80   | 10.83   | 10.91   | 10.73   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1   | 8.73    | 8.66    | 8.61    | 8.89    | 8.77    | 4.5      |
| 20M | CP QPSK         | 1               | 1   | 11.94   | 11.97   | 11.86   | 11.99   | 11.93   | 1.5      |

## NR Conducted Power (Reduction)\_Main

### NR Band 41

| BW  | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 13.23   | 13.29   | 13.20   | 13.37   | 13.30   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 13.49   | 13.41   | 13.35   | 12.50   | 13.33   | 0        |
|     |                 | 1               | 19 | 13.33   | 13.19   | 13.28   | 13.44   | 13.08   | 0        |
|     |                 | 1               | 36 | 13.20   | 13.19   | 13.14   | 13.37   | 13.24   | 0        |
|     |                 | 18              | 0  | 12.39   | 12.52   | 12.28   | 12.57   | 12.44   | 1        |
|     |                 | 18              | 10 | 13.40   | 13.26   | 13.25   | 13.35   | 13.20   | 0        |
|     |                 | 18              | 20 | 12.42   | 12.27   | 12.13   | 12.11   | 12.32   | 1        |
|     |                 | 36              | 0  | 12.23   | 12.30   | 12.27   | 12.27   | 12.24   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 12.53   | 12.48   | 12.38   | 11.48   | 12.31   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 10.88   | 10.74   | 10.78   | 10.90   | 10.59   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 8.67    | 8.69    | 8.63    | 8.80    | 8.77    | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 11.89   | 11.96   | 11.74   | 12.01   | 11.92   | 1.5      |
| BW  | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 13.15   | 13.21   | 13.12   | 13.27   | 13.28   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 13.43   | 13.37   | 13.29   | 12.42   | 13.25   | 0        |
|     |                 | 1               | 11 | 13.26   | 13.09   | 13.22   | 13.41   | 13.00   | 0        |
|     |                 | 1               | 22 | 13.11   | 13.19   | 13.08   | 13.37   | 13.24   | 0        |
|     |                 | 12              | 0  | 12.31   | 12.47   | 12.18   | 12.47   | 12.36   | 1        |
|     |                 | 12              | 6  | 13.31   | 13.19   | 13.24   | 13.25   | 13.13   | 0        |
|     |                 | 12              | 12 | 12.34   | 12.22   | 12.07   | 12.05   | 12.23   | 1        |
|     |                 | 24              | 0  | 12.19   | 12.25   | 12.20   | 12.28   | 12.29   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 12.39   | 12.32   | 12.34   | 11.48   | 12.29   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 10.80   | 10.69   | 10.76   | 10.92   | 10.56   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 8.68    | 8.59    | 8.62    | 8.83    | 8.70    | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 11.80   | 11.94   | 11.72   | 12.01   | 11.92   | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |         |         |         |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------------|
| NR Band 48                          |                 |                 |           |         |         |         |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2   | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 638000  | 640444  | 642888  | 645332  |               |
|                                     |                 | Frequency (MHz) |           | 3570    | 3606.66 | 3643.32 | 3679.98 |               |
| 40M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.76   | 14.70   | 14.86   | 14.67   | 0             |
| 40M                                 | DFT-S QPSK      | 1               | 1         | 14.87   | 14.81   | 14.97   | 14.78   | 0             |
|                                     |                 | 1               | 53        | 14.85   | 14.75   | 14.90   | 14.72   | 0             |
|                                     |                 | 1               | 104       | 14.83   | 14.72   | 14.86   | 14.64   | 0             |
|                                     |                 | 50              | 0         | 13.94   | 13.92   | 14.00   | 13.88   | 1             |
|                                     |                 | 50              | 28        | 14.82   | 14.73   | 14.92   | 14.69   | 0             |
|                                     |                 | 50              | 56        | 13.88   | 13.86   | 13.92   | 13.86   | 1             |
|                                     |                 | 100             | 0         | 13.79   | 13.67   | 13.99   | 13.65   | 1             |
| 40M                                 | DFT-S 16QAM     | 1               | 1         | 13.93   | 13.85   | 14.09   | 13.79   | 1             |
| 40M                                 | DFT-S 64QAM     | 1               | 1         | 12.33   | 12.27   | 12.56   | 12.15   | 2.5           |
| 40M                                 | DFT-S 256QAM    | 1               | 1         | 10.27   | 10.32   | 9.70    | 10.17   | 4.5           |
| 40M                                 | CP QPSK         | 1               | 1         | 13.46   | 13.35   | 13.54   | 13.33   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 637668  | 640334  | 643000  | 645666  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3565.02 | 3605.01 | 3645    | 3684.99 |               |
| 30M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.74   | 14.68   | 14.86   | 14.57   | 0             |
| 30M                                 | DFT-S QPSK      | 1               | 1         | 14.80   | 14.75   | 14.93   | 14.75   | 0             |
|                                     |                 | 1               | 39        | 14.76   | 14.75   | 14.89   | 14.64   | 0             |
|                                     |                 | 1               | 76        | 14.74   | 14.70   | 14.83   | 14.64   | 0             |
|                                     |                 | 36              | 0         | 13.93   | 13.82   | 13.98   | 13.83   | 1             |
|                                     |                 | 36              | 21        | 14.75   | 14.63   | 14.91   | 14.68   | 0             |
|                                     |                 | 36              | 42        | 13.81   | 13.84   | 13.92   | 13.81   | 1             |
|                                     |                 | 75              | 0         | 13.75   | 13.70   | 13.86   | 13.58   | 1             |
| 30M                                 | DFT-S 16QAM     | 1               | 1         | 13.77   | 13.75   | 13.90   | 13.72   | 1             |
| 30M                                 | DFT-S 64QAM     | 1               | 1         | 12.35   | 12.24   | 12.31   | 12.17   | 2.5           |
| 30M                                 | DFT-S 256QAM    | 1               | 1         | 10.29   | 10.17   | 10.36   | 10.06   | 4.5           |
| 30M                                 | CP QPSK         | 1               | 1         | 13.34   | 13.40   | 13.40   | 13.35   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 637334  | 640222  | 643110  | 646000  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3560.01 | 3603.33 | 3646.65 | 3690    |               |
| 20M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.72   | 14.60   | 14.76   | 14.52   | 0             |
| 20M                                 | DFT-S QPSK      | 1               | 1         | 14.70   | 14.71   | 14.88   | 14.69   | 0             |
|                                     |                 | 1               | 26        | 14.69   | 14.73   | 14.79   | 14.61   | 0             |
|                                     |                 | 1               | 49        | 14.68   | 14.67   | 14.83   | 14.61   | 0             |
|                                     |                 | 25              | 0         | 13.86   | 13.77   | 13.92   | 13.77   | 1             |
|                                     |                 | 25              | 13        | 14.74   | 14.60   | 14.81   | 14.65   | 0             |
|                                     |                 | 25              | 26        | 13.78   | 13.77   | 13.84   | 13.77   | 1             |
|                                     |                 | 50              | 0         | 13.67   | 13.66   | 13.77   | 13.53   | 1             |
| 20M                                 | DFT-S 16QAM     | 1               | 1         | 13.76   | 13.67   | 13.89   | 13.67   | 1             |
| 20M                                 | DFT-S 64QAM     | 1               | 1         | 12.22   | 12.24   | 12.29   | 12.09   | 2.5           |
| 20M                                 | DFT-S 256QAM    | 1               | 1         | 10.24   | 10.19   | 10.27   | 10.12   | 4.5           |
| 20M                                 | CP QPSK         | 1               | 1         | 13.36   | 13.32   | 13.39   | 13.23   | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |    |         |         |         |         |          |
|-------------------------------------|--------------------|-----------------|----|---------|---------|---------|---------|----------|
| NR Band 48                          |                    |                 |    |         |         |         |         |          |
| BW                                  | MCS Index          | Channel         |    | 637168  | 640168  | 643166  | 646166  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3557.52 | 3602.52 | 3647.49 | 3692.49 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.71   | 14.50   | 14.74   | 14.46   | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 14.67   | 14.64   | 14.82   | 14.62   | 0        |
|                                     |                    | 1               | 19 | 14.65   | 14.67   | 14.77   | 14.58   | 0        |
|                                     |                    | 1               | 36 | 14.66   | 14.62   | 14.75   | 14.52   | 0        |
|                                     |                    | 18              | 0  | 13.76   | 13.76   | 13.91   | 13.70   | 1        |
|                                     |                    | 18              | 10 | 14.67   | 14.60   | 14.75   | 14.63   | 0        |
|                                     |                    | 18              | 20 | 13.71   | 13.76   | 13.82   | 13.77   | 1        |
|                                     |                    | 36              | 0  | 13.67   | 13.54   | 13.76   | 13.49   | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 13.68   | 13.70   | 13.88   | 13.64   | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.10   | 12.19   | 12.29   | 12.01   | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.15   | 10.14   | 10.24   | 10.09   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 13.35   | 13.24   | 13.34   | 13.24   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 637000  | 640110  | 643222  | 646332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3555    | 3601.65 | 3648.33 | 3694.98 |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.70   | 14.40   | 14.65   | 14.36   | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 14.57   | 14.63   | 14.76   | 14.57   | 0        |
|                                     |                    | 1               | 11 | 14.58   | 14.65   | 14.69   | 14.54   | 0        |
|                                     |                    | 1               | 22 | 14.61   | 14.55   | 14.67   | 14.43   | 0        |
|                                     |                    | 12              | 0  | 13.68   | 13.75   | 13.90   | 13.65   | 1        |
|                                     |                    | 12              | 6  | 14.58   | 14.59   | 14.73   | 14.59   | 0        |
|                                     |                    | 12              | 12 | 13.66   | 13.68   | 13.78   | 13.68   | 1        |
|                                     |                    | 24              | 0  | 13.70   | 13.50   | 13.64   | 13.39   | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 13.67   | 13.54   | 13.76   | 13.56   | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.12   | 12.07   | 12.25   | 12.00   | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.07   | 10.11   | 10.15   | 10.02   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 13.26   | 13.25   | 13.37   | 13.12   | 1.5      |



| NR Conducted Power (Reduction)_Main |                 |                 |           |         |         |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                          |                 |                 |           |         |         |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |         | 633332  |         |               |
|                                     |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                                | DFT-S PI/2 BPSK | 1               | 1         |         | 15.64   |         | 0             |
| 100M                                | DFT-S QPSK      | 1               | 1         |         | 15.75   |         | 0             |
|                                     |                 | 1               | 137       |         | 15.68   |         | 0             |
|                                     |                 | 1               | 271       |         | 15.64   |         | 0             |
|                                     |                 | 135             | 0         |         | 14.75   |         | 1             |
|                                     |                 | 135             | 69        |         | 15.70   |         | 0             |
|                                     |                 | 135             | 138       |         | 14.67   |         | 1             |
|                                     |                 | 270             | 0         |         | 14.74   |         | 1             |
| 100M                                | DFT-S 16QAM     | 1               | 1         |         | 14.84   |         | 1             |
| 100M                                | DFT-S 64QAM     | 1               | 1         |         | 13.27   |         | 2.5           |
| 100M                                | DFT-S 256QAM    | 1               | 1         |         | 10.32   |         | 4.5           |
| 100M                                | CP QPSK         | 1               | 1         |         | 14.27   |         | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.45   | 15.57   | 15.48   | 0             |
| 90M                                 | DFT-S QPSK      | 1               | 1         | 15.68   | 15.68   | 15.64   | 0             |
|                                     |                 | 1               | 123       | 15.58   | 15.61   | 15.59   | 0             |
|                                     |                 | 1               | 243       | 15.49   | 15.55   | 15.53   | 0             |
|                                     |                 | 120             | 0         | 14.55   | 14.70   | 14.63   | 1             |
|                                     |                 | 120             | 63        | 15.55   | 15.67   | 15.57   | 0             |
|                                     |                 | 120             | 125       | 14.60   | 14.64   | 14.63   | 1             |
|                                     |                 | 243             | 0         | 14.57   | 14.68   | 14.67   | 1             |
| 90M                                 | DFT-S 16QAM     | 1               | 1         | 14.66   | 14.79   | 14.75   | 1             |
| 90M                                 | DFT-S 64QAM     | 1               | 1         | 13.15   | 13.19   | 13.25   | 2.5           |
| 90M                                 | DFT-S 256QAM    | 1               | 1         | 10.15   | 10.25   | 10.24   | 4.5           |
| 90M                                 | CP QPSK         | 1               | 1         | 14.14   | 14.25   | 14.18   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.39   | 15.53   | 15.41   | 0             |
| 80M                                 | DFT-S QPSK      | 1               | 1         | 15.60   | 15.64   | 15.54   | 0             |
|                                     |                 | 1               | 109       | 15.49   | 15.55   | 15.51   | 0             |
|                                     |                 | 1               | 215       | 15.40   | 15.52   | 15.49   | 0             |
|                                     |                 | 108             | 0         | 14.48   | 14.60   | 14.55   | 1             |
|                                     |                 | 108             | 55        | 15.53   | 15.63   | 15.54   | 0             |
|                                     |                 | 108             | 109       | 14.60   | 14.62   | 14.58   | 1             |
|                                     |                 | 216             | 0         | 14.57   | 14.61   | 14.67   | 1             |
| 80M                                 | DFT-S 16QAM     | 1               | 1         | 14.59   | 14.72   | 14.67   | 1             |
| 80M                                 | DFT-S 64QAM     | 1               | 1         | 13.10   | 13.17   | 13.21   | 2.5           |
| 80M                                 | DFT-S 256QAM    | 1               | 1         | 10.09   | 10.20   | 10.22   | 4.5           |
| 80M                                 | CP QPSK         | 1               | 1         | 14.09   | 14.21   | 14.17   | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.31   | 15.44   | 15.38   | 0        |
| 70M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.57   | 15.60   | 15.52   | 0        |
|                                     |                    | 1               | 95  | 15.43   | 15.53   | 15.42   | 0        |
|                                     |                    | 1               | 187 | 15.33   | 15.47   | 15.39   | 0        |
|                                     |                    | 90              | 0   | 14.40   | 14.50   | 14.50   | 1        |
|                                     |                    | 90              | 50  | 15.45   | 15.50   | 15.48   | 0        |
|                                     |                    | 90              | 99  | 14.46   | 14.52   | 14.42   | 1        |
|                                     |                    | 180             | 0   | 14.57   | 14.61   | 14.63   | 1        |
| 70M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.54   | 14.69   | 14.65   | 1        |
| 70M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.06   | 13.10   | 13.13   | 2.5      |
| 70M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.00   | 10.14   | 10.18   | 4.5      |
| 70M                                 | CP<br>QPSK         | 1               | 1   | 14.05   | 14.15   | 14.16   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.31   | 15.37   | 15.34   | 0        |
| 60M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.51   | 15.54   | 15.51   | 0        |
|                                     |                    | 1               | 81  | 15.38   | 15.47   | 15.35   | 0        |
|                                     |                    | 1               | 160 | 15.31   | 15.45   | 15.36   | 0        |
|                                     |                    | 81              | 0   | 14.34   | 14.45   | 14.47   | 1        |
|                                     |                    | 81              | 41  | 15.38   | 15.41   | 15.38   | 0        |
|                                     |                    | 81              | 81  | 14.46   | 14.51   | 14.41   | 1        |
|                                     |                    | 162             | 0   | 14.51   | 14.53   | 14.55   | 1        |
| 60M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.48   | 14.65   | 14.64   | 1        |
| 60M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.00   | 13.02   | 13.07   | 2.5      |
| 60M                                 | DFT-S<br>256QAM    | 1               | 1   | 9.93    | 10.13   | 10.12   | 4.5      |
| 60M                                 | CP<br>QPSK         | 1               | 1   | 14.03   | 14.06   | 14.15   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.22   | 15.33   | 15.30   | 0        |
| 50M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.46   | 15.50   | 15.44   | 0        |
|                                     |                    | 1               | 67  | 15.30   | 15.43   | 15.33   | 0        |
|                                     |                    | 1               | 131 | 15.26   | 15.36   | 15.34   | 0        |
|                                     |                    | 64              | 0   | 14.30   | 14.36   | 14.44   | 1        |
|                                     |                    | 64              | 35  | 15.33   | 15.32   | 15.38   | 0        |
|                                     |                    | 64              | 69  | 14.43   | 14.49   | 14.37   | 1        |
|                                     |                    | 128             | 0   | 14.44   | 14.43   | 14.53   | 1        |
| 50M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.48   | 14.59   | 14.61   | 1        |
| 50M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.93   | 13.02   | 13.02   | 2.5      |
| 50M                                 | DFT-S<br>256QAM    | 1               | 1   | 9.89    | 10.13   | 10.10   | 4.5      |
| 50M                                 | CP<br>QPSK         | 1               | 1   | 13.94   | 14.05   | 14.13   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.14   | 15.32   | 15.27   | 0        |
| 40M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.38   | 15.47   | 15.43   | 0        |
|                                     |                    | 1               | 53  | 15.26   | 15.40   | 15.25   | 0        |
|                                     |                    | 1               | 104 | 15.17   | 15.26   | 15.25   | 0        |
|                                     |                    | 50              | 0   | 14.29   | 14.27   | 14.42   | 1        |
|                                     |                    | 50              | 28  | 15.32   | 15.29   | 15.34   | 0        |
|                                     |                    | 50              | 56  | 14.39   | 14.49   | 14.30   | 1        |
|                                     |                    | 100             | 0   | 14.37   | 14.34   | 14.52   | 1        |
| 40M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.46   | 14.58   | 14.52   | 1        |
| 40M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.89   | 12.96   | 12.96   | 2.5      |
| 40M                                 | DFT-S<br>256QAM    | 1               | 1   | 9.88    | 10.08   | 10.08   | 4.5      |
| 40M                                 | CP<br>QPSK         | 1               | 1   | 13.88   | 14.03   | 14.10   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.10   | 15.31   | 15.20   | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.38   | 15.40   | 15.33   | 0        |
|                                     |                    | 1               | 39  | 15.26   | 15.36   | 15.24   | 0        |
|                                     |                    | 1               | 76  | 15.15   | 15.19   | 15.23   | 0        |
|                                     |                    | 36              | 0   | 14.27   | 14.18   | 14.32   | 1        |
|                                     |                    | 36              | 21  | 15.32   | 15.24   | 15.32   | 0        |
|                                     |                    | 36              | 42  | 14.35   | 14.39   | 14.29   | 1        |
|                                     |                    | 75              | 0   | 14.33   | 14.33   | 14.45   | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.44   | 14.53   | 14.51   | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.83   | 12.86   | 12.93   | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 9.82    | 10.07   | 10.07   | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 13.81   | 13.93   | 14.06   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.07   | 15.28   | 15.18   | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.36   | 15.38   | 15.32   | 0        |
|                                     |                    | 1               | 33  | 15.21   | 15.31   | 15.16   | 0        |
|                                     |                    | 1               | 63  | 15.07   | 15.13   | 15.19   | 0        |
|                                     |                    | 32              | 0   | 14.21   | 14.12   | 14.23   | 1        |
|                                     |                    | 32              | 17  | 15.31   | 15.19   | 15.31   | 0        |
|                                     |                    | 32              | 33  | 14.32   | 14.39   | 14.20   | 1        |
|                                     |                    | 64              | 0   | 14.25   | 14.24   | 14.43   | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.36   | 14.44   | 14.43   | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.76   | 12.85   | 12.91   | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 9.80    | 10.04   | 10.07   | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 13.78   | 13.83   | 13.97   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |         |         |         |          |
|-------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                          |                    |                 |    |         |         |         |          |
| BW                                  | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.98   | 15.23   | 15.14   | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.26   | 15.32   | 15.23   | 0        |
|                                     |                    | 1               | 26 | 15.14   | 15.26   | 15.09   | 0        |
|                                     |                    | 1               | 49 | 15.05   | 15.06   | 15.09   | 0        |
|                                     |                    | 25              | 0  | 14.15   | 14.08   | 14.13   | 1        |
|                                     |                    | 25              | 13 | 15.22   | 15.14   | 15.23   | 0        |
|                                     |                    | 25              | 26 | 14.32   | 14.39   | 14.10   | 1        |
|                                     |                    | 50              | 0  | 14.15   | 14.17   | 14.43   | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.29   | 14.44   | 14.42   | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.68   | 12.81   | 12.89   | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1  | 9.80    | 9.95    | 10.01   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1  | 13.75   | 13.80   | 13.89   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.88   | 15.14   | 15.11   | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.18   | 15.27   | 15.17   | 0        |
|                                     |                    | 1               | 19 | 15.13   | 15.17   | 15.02   | 0        |
|                                     |                    | 1               | 36 | 15.05   | 15.04   | 15.06   | 0        |
|                                     |                    | 18              | 0  | 14.06   | 14.00   | 14.11   | 1        |
|                                     |                    | 18              | 10 | 15.13   | 15.08   | 15.16   | 0        |
|                                     |                    | 18              | 20 | 14.24   | 14.35   | 14.00   | 1        |
|                                     |                    | 36              | 0  | 14.14   | 14.15   | 14.38   | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.22   | 14.38   | 14.33   | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.58   | 12.75   | 12.86   | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 9.74    | 9.87    | 9.93    | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 13.71   | 13.72   | 13.83   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.78   | 15.05   | 15.01   | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.15   | 15.21   | 15.11   | 0        |
|                                     |                    | 1               | 11 | 15.04   | 15.15   | 14.97   | 0        |
|                                     |                    | 1               | 22 | 15.03   | 14.96   | 15.02   | 0        |
|                                     |                    | 12              | 0  | 14.00   | 13.92   | 14.01   | 1        |
|                                     |                    | 12              | 6  | 15.11   | 15.02   | 15.09   | 0        |
|                                     |                    | 12              | 12 | 14.22   | 14.35   | 13.91   | 1        |
|                                     |                    | 24              | 0  | 14.14   | 14.06   | 14.29   | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.12   | 14.33   | 14.28   | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.49   | 12.73   | 12.85   | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 9.73    | 9.80    | 9.91    | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 13.67   | 13.70   | 13.80   | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |         |         |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                          |                 |                 |           |         |         |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                     |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                                | DFT-S PI/2 BPSK | 1               | 1         | 15.73   | 15.84   | 15.68   | 0             |
| 100M                                | DFT-S QPSK      | 1               | 1         | 15.91   | 15.94   | 15.74   | 0             |
|                                     |                 | 1               | 137       | 15.71   | 15.88   | 15.67   | 0             |
|                                     |                 | 1               | 271       | 15.68   | 15.84   | 15.70   | 0             |
|                                     |                 | 135             | 0         | 14.75   | 14.95   | 14.66   | 1             |
|                                     |                 | 135             | 69        | 15.78   | 15.90   | 15.64   | 0             |
|                                     |                 | 135             | 138       | 14.85   | 14.87   | 14.76   | 1             |
|                                     |                 | 270             | 0         | 14.80   | 14.94   | 14.69   | 1             |
| 100M                                | DFT-S 16QAM     | 1               | 1         | 14.76   | 15.04   | 14.72   | 1             |
| 100M                                | DFT-S 64QAM     | 1               | 1         | 13.24   | 13.47   | 13.23   | 2.5           |
| 100M                                | DFT-S 256QAM    | 1               | 1         | 11.25   | 10.52   | 11.19   | 4.5           |
| 100M                                | CP QPSK         | 1               | 1         | 14.30   | 14.47   | 14.12   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.52   | 15.66   | 15.68   | 0             |
| 90M                                 | DFT-S QPSK      | 1               | 1         | 15.67   | 15.82   | 15.76   | 0             |
|                                     |                 | 1               | 123       | 15.60   | 15.60   | 15.63   | 0             |
|                                     |                 | 1               | 243       | 15.53   | 15.63   | 15.63   | 0             |
|                                     |                 | 120             | 0         | 14.65   | 14.65   | 14.67   | 1             |
|                                     |                 | 120             | 63        | 15.56   | 15.70   | 15.66   | 0             |
|                                     |                 | 120             | 125       | 14.58   | 14.71   | 14.68   | 1             |
|                                     |                 | 243             | 0         | 14.56   | 14.66   | 14.64   | 1             |
| 90M                                 | DFT-S 16QAM     | 1               | 1         | 14.54   | 14.61   | 14.67   | 1             |
| 90M                                 | DFT-S 64QAM     | 1               | 1         | 13.18   | 13.18   | 13.13   | 2.5           |
| 90M                                 | DFT-S 256QAM    | 1               | 1         | 11.13   | 11.23   | 11.09   | 4.5           |
| 90M                                 | CP QPSK         | 1               | 1         | 14.14   | 14.15   | 14.12   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.58   | 15.67   | 15.67   | 0             |
| 80M                                 | DFT-S QPSK      | 1               | 1         | 15.62   | 15.72   | 15.80   | 0             |
|                                     |                 | 1               | 109       | 15.60   | 15.67   | 15.74   | 0             |
|                                     |                 | 1               | 215       | 15.60   | 15.67   | 15.63   | 0             |
|                                     |                 | 108             | 0         | 14.62   | 14.78   | 14.64   | 1             |
|                                     |                 | 108             | 55        | 15.57   | 15.70   | 15.65   | 0             |
|                                     |                 | 108             | 109       | 14.60   | 14.68   | 14.73   | 1             |
|                                     |                 | 216             | 0         | 14.62   | 14.67   | 14.67   | 1             |
| 80M                                 | DFT-S 16QAM     | 1               | 1         | 14.57   | 14.68   | 14.74   | 1             |
| 80M                                 | DFT-S 64QAM     | 1               | 1         | 13.15   | 13.24   | 13.17   | 2.5           |
| 80M                                 | DFT-S 256QAM    | 1               | 1         | 11.10   | 11.21   | 11.27   | 4.5           |
| 80M                                 | CP QPSK         | 1               | 1         | 14.14   | 14.25   | 14.31   | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.55   | 15.60   | 15.60   | 0        |
| 70M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.76   | 15.70   | 15.73   | 0        |
|                                     |                    | 1               | 95  | 15.51   | 15.51   | 15.59   | 0        |
|                                     |                    | 1               | 187 | 15.59   | 15.51   | 15.60   | 0        |
|                                     |                    | 90              | 0   | 14.65   | 14.65   | 14.63   | 1        |
|                                     |                    | 90              | 50  | 15.55   | 15.63   | 15.55   | 0        |
|                                     |                    | 90              | 99  | 14.63   | 14.64   | 14.59   | 1        |
|                                     |                    | 180             | 0   | 14.53   | 14.57   | 14.58   | 1        |
| 70M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.61   | 14.62   | 14.64   | 1        |
| 70M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.18   | 13.11   | 13.19   | 2.5      |
| 70M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.10   | 11.10   | 11.14   | 4.5      |
| 70M                                 | CP<br>QPSK         | 1               | 1   | 14.09   | 14.09   | 14.12   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.43   | 15.46   | 15.47   | 0        |
| 60M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.56   | 15.59   | 15.65   | 0        |
|                                     |                    | 1               | 81  | 15.49   | 15.44   | 15.48   | 0        |
|                                     |                    | 1               | 160 | 15.46   | 15.45   | 15.59   | 0        |
|                                     |                    | 81              | 0   | 14.42   | 14.51   | 14.60   | 1        |
|                                     |                    | 81              | 41  | 15.40   | 15.51   | 15.51   | 0        |
|                                     |                    | 81              | 81  | 14.47   | 14.45   | 14.50   | 1        |
|                                     |                    | 162             | 0   | 14.55   | 14.54   | 14.54   | 1        |
| 60M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.49   | 14.44   | 14.57   | 1        |
| 60M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.04   | 12.94   | 13.08   | 2.5      |
| 60M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.96   | 11.03   | 11.17   | 4.5      |
| 60M                                 | CP<br>QPSK         | 1               | 1   | 13.92   | 14.05   | 14.16   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.46   | 15.47   | 15.47   | 0        |
| 50M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.59   | 15.52   | 15.60   | 0        |
|                                     |                    | 1               | 67  | 15.45   | 15.45   | 15.51   | 0        |
|                                     |                    | 1               | 131 | 15.45   | 15.42   | 15.48   | 0        |
|                                     |                    | 64              | 0   | 14.51   | 14.44   | 14.45   | 1        |
|                                     |                    | 64              | 35  | 15.42   | 15.38   | 15.54   | 0        |
|                                     |                    | 64              | 69  | 14.51   | 14.52   | 14.50   | 1        |
|                                     |                    | 128             | 0   | 14.52   | 14.41   | 14.44   | 1        |
| 50M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.55   | 14.53   | 14.50   | 1        |
| 50M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.07   | 12.98   | 12.98   | 2.5      |
| 50M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.09   | 11.06   | 11.03   | 4.5      |
| 50M                                 | CP<br>QPSK         | 1               | 1   | 14.09   | 13.98   | 14.10   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.49   | 15.63   | 15.53   | 0        |
| 40M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.66   | 15.66   | 15.68   | 0        |
|                                     |                    | 1               | 53  | 15.47   | 15.55   | 15.60   | 0        |
|                                     |                    | 1               | 104 | 15.54   | 15.63   | 15.55   | 0        |
|                                     |                    | 50              | 0   | 14.48   | 14.61   | 14.58   | 1        |
|                                     |                    | 50              | 28  | 15.49   | 15.53   | 15.53   | 0        |
|                                     |                    | 50              | 56  | 14.57   | 14.58   | 14.59   | 1        |
|                                     |                    | 100             | 0   | 14.51   | 14.54   | 14.60   | 1        |
| 40M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.50   | 14.52   | 14.62   | 1        |
| 40M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.00   | 13.11   | 13.11   | 2.5      |
| 40M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.92   | 11.10   | 11.15   | 4.5      |
| 40M                                 | CP<br>QPSK         | 1               | 1   | 14.03   | 14.11   | 14.08   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.35   | 15.32   | 15.16   | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.48   | 15.52   | 15.34   | 0        |
|                                     |                    | 1               | 39  | 15.35   | 15.29   | 15.26   | 0        |
|                                     |                    | 1               | 76  | 15.36   | 15.25   | 15.25   | 0        |
|                                     |                    | 36              | 0   | 14.44   | 14.41   | 14.21   | 1        |
|                                     |                    | 36              | 21  | 15.36   | 15.39   | 15.19   | 0        |
|                                     |                    | 36              | 42  | 14.31   | 14.31   | 14.23   | 1        |
|                                     |                    | 75              | 0   | 14.38   | 14.32   | 14.34   | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.34   | 14.46   | 14.31   | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.90   | 12.87   | 12.81   | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.91   | 10.92   | 10.73   | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 13.90   | 13.95   | 13.74   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.29   | 15.36   | 15.16   | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.42   | 15.46   | 15.24   | 0        |
|                                     |                    | 1               | 33  | 15.42   | 15.34   | 15.16   | 0        |
|                                     |                    | 1               | 63  | 15.43   | 15.36   | 15.26   | 0        |
|                                     |                    | 32              | 0   | 14.43   | 14.33   | 14.20   | 1        |
|                                     |                    | 32              | 17  | 15.29   | 15.36   | 15.14   | 0        |
|                                     |                    | 32              | 33  | 14.41   | 14.36   | 14.20   | 1        |
|                                     |                    | 64              | 0   | 14.46   | 14.38   | 14.20   | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.50   | 14.31   | 14.24   | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.90   | 12.84   | 12.66   | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.89   | 10.86   | 10.69   | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 13.89   | 13.84   | 13.73   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |         |         |         |          |
|-------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                          |                    |                 |    |         |         |         |          |
| BW                                  | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.36   | 15.19   | 15.02   | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.40   | 15.19   | 15.12   | 0        |
|                                     |                    | 1               | 26 | 15.29   | 15.20   | 15.08   | 0        |
|                                     |                    | 1               | 49 | 15.33   | 15.08   | 15.08   | 0        |
|                                     |                    | 25              | 0  | 14.29   | 14.15   | 14.09   | 1        |
|                                     |                    | 25              | 13 | 15.28   | 15.15   | 15.05   | 0        |
|                                     |                    | 25              | 26 | 14.39   | 14.19   | 14.12   | 1        |
|                                     |                    | 50              | 0  | 14.23   | 14.30   | 14.08   | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.38   | 14.26   | 14.15   | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.73   | 12.77   | 12.58   | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.90   | 10.61   | 10.56   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1  | 13.74   | 13.70   | 13.60   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.22   | 15.08   | 15.05   | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.33   | 15.21   | 15.04   | 0        |
|                                     |                    | 1               | 19 | 15.31   | 15.18   | 14.96   | 0        |
|                                     |                    | 1               | 36 | 15.20   | 15.13   | 15.03   | 0        |
|                                     |                    | 18              | 0  | 14.24   | 14.13   | 13.99   | 1        |
|                                     |                    | 18              | 10 | 15.33   | 15.13   | 14.94   | 0        |
|                                     |                    | 18              | 20 | 14.34   | 14.22   | 14.02   | 1        |
|                                     |                    | 36              | 0  | 14.27   | 14.14   | 13.94   | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.28   | 14.16   | 13.99   | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.79   | 12.74   | 12.50   | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.79   | 10.71   | 10.57   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 13.70   | 13.59   | 13.45   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.21   | 15.18   | 15.23   | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.37   | 15.28   | 15.34   | 0        |
|                                     |                    | 1               | 11 | 15.20   | 15.12   | 15.19   | 0        |
|                                     |                    | 1               | 22 | 15.27   | 15.13   | 15.23   | 0        |
|                                     |                    | 12              | 0  | 14.34   | 14.18   | 14.17   | 1        |
|                                     |                    | 12              | 6  | 15.23   | 15.10   | 15.19   | 0        |
|                                     |                    | 12              | 12 | 14.26   | 14.15   | 14.22   | 1        |
|                                     |                    | 24              | 0  | 14.27   | 14.19   | 14.25   | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.25   | 14.28   | 14.35   | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.79   | 12.65   | 12.79   | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.80   | 10.76   | 10.80   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 13.77   | 13.71   | 13.82   | 1.5      |



## NR Conducted Power (Reduction)\_Main

### NR Band 77

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2  | Mid 3   | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
|      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 15.86   | 15.81   | 15.80  | 15.70   | 15.76   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 15.95   | 15.92   | 15.91  | 15.81   | 15.87   | 0             |
|      |                 | 1               | 137       | 15.90   | 15.89   | 15.82  | 15.69   | 15.75   | 0             |
|      |                 | 1               | 271       | 15.86   | 15.79   | 15.71  | 15.58   | 15.64   | 0             |
|      |                 | 135             | 0         | 14.96   | 14.95   | 14.89  | 14.75   | 14.79   | 1             |
|      |                 | 135             | 69        | 15.92   | 15.91   | 15.89  | 15.85   | 15.85   | 0             |
|      |                 | 135             | 138       | 14.87   | 14.85   | 14.83  | 14.74   | 14.78   | 1             |
|      |                 | 270             | 0         | 14.95   | 14.81   | 14.81  | 14.72   | 14.70   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 14.97   | 14.97   | 14.92  | 14.85   | 14.88   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 13.44   | 13.35   | 13.37  | 13.17   | 13.23   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 10.41   | 11.33   | 11.20  | 11.05   | 11.21   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 14.47   | 14.46   | 14.44  | 14.22   | 14.30   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649668  | 652834  | 656000 | 659166  | 662332  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3745.02 | 3792.51 | 3840   | 3887.49 | 3934.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 15.73   | 15.66   | 15.64  | 15.60   | 15.66   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 15.94   | 15.83   | 15.80  | 15.70   | 15.82   | 0             |
|      |                 | 1               | 123       | 15.71   | 15.58   | 15.65  | 15.51   | 15.60   | 0             |
|      |                 | 1               | 243       | 15.68   | 15.66   | 15.71  | 15.51   | 15.63   | 0             |
|      |                 | 120             | 0         | 14.75   | 14.72   | 14.70  | 14.65   | 14.65   | 1             |
|      |                 | 120             | 63        | 15.78   | 15.72   | 15.67  | 15.63   | 15.70   | 0             |
|      |                 | 120             | 125       | 14.85   | 14.73   | 14.69  | 14.64   | 14.71   | 1             |
|      |                 | 243             | 0         | 14.80   | 14.68   | 14.67  | 14.57   | 14.66   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 14.76   | 14.71   | 14.66  | 14.62   | 14.61   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 13.24   | 13.18   | 13.18  | 13.11   | 13.18   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 11.25   | 11.28   | 11.24  | 11.10   | 11.23   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 14.30   | 14.17   | 14.20  | 14.09   | 14.15   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 15.71   | 15.72   | 15.68  | 15.60   | 15.68   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 15.88   | 15.84   | 15.74  | 15.72   | 15.76   | 0             |
|      |                 | 1               | 109       | 15.80   | 15.71   | 15.67  | 15.59   | 15.63   | 0             |
|      |                 | 1               | 215       | 15.71   | 15.61   | 15.70  | 15.52   | 15.63   | 0             |
|      |                 | 108             | 0         | 14.72   | 14.71   | 14.66  | 14.56   | 14.67   | 1             |
|      |                 | 108             | 55        | 15.78   | 15.71   | 15.64  | 15.61   | 15.66   | 0             |
|      |                 | 108             | 109       | 14.79   | 14.77   | 14.76  | 14.68   | 14.68   | 1             |
|      |                 | 216             | 0         | 14.80   | 14.71   | 14.69  | 14.65   | 14.64   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 14.80   | 14.73   | 14.72  | 14.58   | 14.67   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 13.24   | 13.19   | 13.23  | 13.14   | 13.13   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 11.23   | 11.18   | 11.19  | 11.10   | 11.09   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 14.21   | 14.20   | 14.12  | 14.06   | 14.12   | 1.5           |

## NR Conducted Power (Reduction)\_Main

### NR Band 77

| BW  | MCS Index       | Channel         |     | 649000  | 652500  | 656000 | 659500  | 663000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3735    | 3787.5  | 3840   | 3892.5  | 3945    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 15.74   | 15.75   | 15.67  | 15.63   | 15.68   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 15.86   | 15.70   | 15.71  | 15.66   | 15.66   | 0        |
|     |                 | 1               | 95  | 15.70   | 15.66   | 15.63  | 15.58   | 15.61   | 0        |
|     |                 | 1               | 187 | 15.67   | 15.60   | 15.62  | 15.50   | 15.63   | 0        |
|     |                 | 90              | 0   | 14.77   | 14.71   | 14.77  | 14.66   | 14.72   | 1        |
|     |                 | 90              | 50  | 15.79   | 15.69   | 15.65  | 15.55   | 15.60   | 0        |
|     |                 | 90              | 99  | 14.84   | 14.72   | 14.79  | 14.68   | 14.75   | 1        |
|     |                 | 180             | 0   | 14.70   | 14.68   | 14.70  | 14.54   | 14.64   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 14.82   | 14.70   | 14.66  | 14.59   | 14.70   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 13.30   | 13.26   | 13.18  | 13.09   | 13.18   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 11.35   | 11.23   | 11.27  | 11.11   | 11.21   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 14.31   | 14.24   | 14.21  | 14.15   | 14.15   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 15.72   | 15.67   | 15.70  | 15.55   | 15.59   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 15.88   | 15.80   | 15.79  | 15.67   | 15.70   | 0        |
|     |                 | 1               | 81  | 15.81   | 15.74   | 15.69  | 15.61   | 15.63   | 0        |
|     |                 | 1               | 160 | 15.73   | 15.63   | 15.63  | 15.49   | 15.61   | 0        |
|     |                 | 81              | 0   | 14.73   | 14.64   | 14.66  | 14.59   | 14.62   | 1        |
|     |                 | 81              | 41  | 15.76   | 15.65   | 15.62  | 15.59   | 15.65   | 0        |
|     |                 | 81              | 81  | 14.73   | 14.73   | 14.72  | 14.54   | 14.62   | 1        |
|     |                 | 162             | 0   | 14.76   | 14.67   | 14.70  | 14.55   | 14.66   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 14.77   | 14.74   | 14.73  | 14.62   | 14.66   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 13.25   | 13.17   | 13.23  | 13.08   | 13.19   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 11.26   | 11.27   | 11.24  | 11.11   | 11.17   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 14.32   | 14.31   | 14.20  | 14.19   | 14.23   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 15.68   | 15.64   | 15.62  | 15.53   | 15.63   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 15.79   | 15.72   | 15.72  | 15.60   | 15.70   | 0        |
|     |                 | 1               | 67  | 15.65   | 15.61   | 15.66  | 15.46   | 15.52   | 0        |
|     |                 | 1               | 131 | 15.71   | 15.62   | 15.68  | 15.57   | 15.60   | 0        |
|     |                 | 64              | 0   | 14.68   | 14.67   | 14.63  | 14.54   | 14.61   | 1        |
|     |                 | 64              | 35  | 15.77   | 15.69   | 15.68  | 15.62   | 15.67   | 0        |
|     |                 | 64              | 69  | 14.82   | 14.76   | 14.75  | 14.63   | 14.73   | 1        |
|     |                 | 128             | 0   | 14.83   | 14.76   | 14.79  | 14.69   | 14.71   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 14.73   | 14.69   | 14.68  | 14.52   | 14.60   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 13.28   | 13.20   | 13.12  | 13.01   | 13.08   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 11.36   | 11.20   | 11.20  | 11.12   | 11.21   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 14.25   | 14.17   | 14.20  | 14.10   | 14.20   | 1.5      |

## NR Conducted Power (Reduction)\_Main

### NR Band 77

| BW  | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 15.74   | 15.68   | 15.68  | 15.56   | 15.64   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 15.77   | 15.76   | 15.75  | 15.67   | 15.75   | 0        |
|     |                 | 1               | 53  | 15.69   | 15.63   | 15.64  | 15.48   | 15.57   | 0        |
|     |                 | 1               | 104 | 15.76   | 15.62   | 15.68  | 15.56   | 15.61   | 0        |
|     |                 | 50              | 0   | 14.70   | 14.67   | 14.62  | 14.55   | 14.60   | 1        |
|     |                 | 50              | 28  | 15.72   | 15.61   | 15.64  | 15.56   | 15.62   | 0        |
|     |                 | 50              | 56  | 14.76   | 14.63   | 14.65  | 14.57   | 14.61   | 1        |
|     |                 | 100             | 0   | 14.73   | 14.66   | 14.67  | 14.53   | 14.67   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 14.73   | 14.69   | 14.74  | 14.64   | 14.65   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 13.31   | 13.25   | 13.20  | 13.08   | 13.14   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 11.23   | 11.17   | 11.18  | 11.13   | 11.15   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 14.29   | 14.21   | 14.19  | 14.08   | 14.13   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647668  | 651834  | 656000 | 660166  | 664332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3715.02 | 3777.51 | 3840   | 3902.49 | 3964.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 15.69   | 15.65   | 15.62  | 15.47   | 15.60   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 15.82   | 15.78   | 15.79  | 15.65   | 15.76   | 0        |
|     |                 | 1               | 39  | 15.73   | 15.65   | 15.60  | 15.48   | 15.63   | 0        |
|     |                 | 1               | 76  | 15.75   | 15.66   | 15.73  | 15.59   | 15.61   | 0        |
|     |                 | 36              | 0   | 14.75   | 14.74   | 14.74  | 14.60   | 14.61   | 1        |
|     |                 | 36              | 21  | 15.75   | 15.66   | 15.62  | 15.51   | 15.57   | 0        |
|     |                 | 36              | 42  | 14.73   | 14.61   | 14.65  | 14.50   | 14.64   | 1        |
|     |                 | 75              | 0   | 14.70   | 14.68   | 14.70  | 14.54   | 14.67   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 14.73   | 14.64   | 14.64  | 14.57   | 14.63   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 13.24   | 13.20   | 13.15  | 13.08   | 13.07   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 11.29   | 11.21   | 11.25  | 11.17   | 11.15   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 14.27   | 14.20   | 14.18  | 14.16   | 14.20   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647500  | 651750  | 656000 | 660250  | 664500  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3712.5  | 3776.25 | 3840   | 3903.75 | 3967.5  |          |
| 25M | DFT-S PI/2 BPSK | 1               | 1   | 15.67   | 15.63   | 15.59  | 15.50   | 15.61   | 0        |
| 25M | DFT-S QPSK      | 1               | 1   | 15.79   | 15.77   | 15.72  | 15.66   | 15.76   | 0        |
|     |                 | 1               | 33  | 15.76   | 15.67   | 15.72  | 15.55   | 15.65   | 0        |
|     |                 | 1               | 63  | 15.77   | 15.73   | 15.73  | 15.62   | 15.65   | 0        |
|     |                 | 32              | 0   | 14.81   | 14.74   | 14.73  | 14.58   | 14.67   | 1        |
|     |                 | 32              | 17  | 15.70   | 15.69   | 15.59  | 15.54   | 15.58   | 0        |
|     |                 | 32              | 33  | 14.84   | 14.78   | 14.71  | 14.67   | 14.73   | 1        |
|     |                 | 64              | 0   | 14.84   | 14.70   | 14.76  | 14.66   | 14.64   | 1        |
| 25M | DFT-S 16QAM     | 1               | 1   | 14.78   | 14.72   | 14.80  | 14.67   | 14.76   | 1        |
| 25M | DFT-S 64QAM     | 1               | 1   | 13.24   | 13.25   | 13.20  | 13.11   | 13.19   | 2.5      |
| 25M | DFT-S 256QAM    | 1               | 1   | 11.22   | 11.13   | 11.19  | 11.04   | 11.17   | 4.5      |
| 25M | CP QPSK         | 1               | 1   | 14.26   | 14.19   | 14.19  | 14.17   | 14.19   | 1.5      |

## NR Conducted Power (Reduction)\_Main

### NR Band 77

| BW  | MCS Index       | Channel         |    | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1  | 15.83   | 15.76   | 15.74  | 15.61   | 15.67   | 0        |
| 20M | DFT-S QPSK      | 1               | 1  | 15.88   | 15.80   | 15.73  | 15.66   | 15.74   | 0        |
|     |                 | 1               | 26 | 15.80   | 15.69   | 15.67  | 15.56   | 15.63   | 0        |
|     |                 | 1               | 49 | 15.74   | 15.73   | 15.66  | 15.58   | 15.66   | 0        |
|     |                 | 25              | 0  | 14.73   | 14.69   | 14.75  | 14.56   | 14.69   | 1        |
|     |                 | 25              | 13 | 15.78   | 15.68   | 15.74  | 15.58   | 15.66   | 0        |
|     |                 | 25              | 26 | 14.84   | 14.79   | 14.78  | 14.67   | 14.68   | 1        |
|     |                 | 50              | 0  | 14.76   | 14.63   | 14.66  | 14.51   | 14.59   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1  | 14.85   | 14.78   | 14.71  | 14.62   | 14.70   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1  | 13.22   | 13.13   | 13.20  | 13.00   | 13.06   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1  | 11.31   | 11.30   | 11.20  | 11.12   | 11.18   | 4.5      |
| 20M | CP QPSK         | 1               | 1  | 14.27   | 14.14   | 14.16  | 14.06   | 14.06   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 15.72   | 15.62   | 15.59  | 15.46   | 15.58   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 15.83   | 15.70   | 15.70  | 15.60   | 15.71   | 0        |
|     |                 | 1               | 19 | 15.81   | 15.76   | 15.72  | 15.61   | 15.68   | 0        |
|     |                 | 1               | 36 | 15.70   | 15.68   | 15.67  | 15.52   | 15.63   | 0        |
|     |                 | 18              | 0  | 14.74   | 14.67   | 14.68  | 14.61   | 14.63   | 1        |
|     |                 | 18              | 10 | 15.83   | 15.75   | 15.72  | 15.56   | 15.63   | 0        |
|     |                 | 18              | 20 | 14.84   | 14.70   | 14.75  | 14.59   | 14.72   | 1        |
|     |                 | 36              | 0  | 14.77   | 14.69   | 14.72  | 14.63   | 14.64   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 14.78   | 14.71   | 14.73  | 14.63   | 14.66   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 13.29   | 13.22   | 13.20  | 13.15   | 13.24   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 11.29   | 11.19   | 11.21  | 11.13   | 11.21   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 14.20   | 14.15   | 14.23  | 14.10   | 14.09   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 15.71   | 15.62   | 15.67  | 15.60   | 15.65   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 15.87   | 15.76   | 15.79  | 15.75   | 15.79   | 0        |
|     |                 | 1               | 11 | 15.70   | 15.63   | 15.65  | 15.60   | 15.64   | 0        |
|     |                 | 1               | 22 | 15.77   | 15.74   | 15.69  | 15.56   | 15.67   | 0        |
|     |                 | 12              | 0  | 14.84   | 14.72   | 14.76  | 14.66   | 14.68   | 1        |
|     |                 | 12              | 6  | 15.73   | 15.61   | 15.66  | 15.54   | 15.54   | 0        |
|     |                 | 12              | 12 | 14.76   | 14.69   | 14.68  | 14.61   | 14.64   | 1        |
|     |                 | 24              | 0  | 14.77   | 14.66   | 14.63  | 14.62   | 14.63   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 14.75   | 14.68   | 14.71  | 14.64   | 14.72   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 13.29   | 13.14   | 13.20  | 13.09   | 13.15   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 11.30   | 11.22   | 11.20  | 11.10   | 11.24   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 14.27   | 14.24   | 14.13  | 14.13   | 14.11   | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |         |         |         |        |         |         |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|--------|---------|---------|---------|---------------|
| NR Band 77                          |                 |                 |           |         |         |         |        |         |         |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2   | Mid 3  | Mid 4   | Mid 5   | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 633334  | 637222  | 641110  | 645000 | 648888  | 652776  | 656666  |               |
|                                     |                 | Frequency (MHz) |           | 3500.01 | 3558.33 | 3616.65 | 3675   | 3733.32 | 3791.64 | 3849.99 |               |
| 100M                                | DFT-S PI/2 BPSK | 1               | 1         | 15.71   | 15.78   | 15.70   | 15.85  | 15.82   | 15.61   | 15.72   | 0             |
| 100M                                | DFT-S QPSK      | 1               | 1         | 15.82   | 15.89   | 15.81   | 15.97  | 15.93   | 15.72   | 15.83   | 0             |
|                                     |                 | 1               | 137       | 15.80   | 15.84   | 15.75   | 15.89  | 15.88   | 15.70   | 15.77   | 0             |
|                                     |                 | 1               | 271       | 15.76   | 15.79   | 15.68   | 15.85  | 15.84   | 15.68   | 15.71   | 0             |
|                                     |                 | 135             | 0         | 14.73   | 14.81   | 14.72   | 14.95  | 14.88   | 14.70   | 14.73   | 1             |
|                                     |                 | 135             | 69        | 15.76   | 15.77   | 15.67   | 15.91  | 15.82   | 15.57   | 15.70   | 0             |
|                                     |                 | 135             | 138       | 14.73   | 14.77   | 14.70   | 14.86  | 14.79   | 14.69   | 14.77   | 1             |
|                                     |                 | 270             | 0         | 14.71   | 14.72   | 14.71   | 14.94  | 14.84   | 14.61   | 14.77   | 1             |
| 100M                                | DFT-S 16QAM     | 1               | 1         | 14.89   | 14.83   | 14.74   | 15.04  | 14.88   | 14.75   | 14.79   | 1             |
| 100M                                | DFT-S 64QAM     | 1               | 1         | 13.29   | 13.33   | 13.26   | 13.44  | 13.34   | 13.22   | 13.26   | 2.5           |
| 100M                                | DFT-S 256QAM    | 1               | 1         | 11.19   | 11.34   | 11.22   | 10.43  | 11.25   | 11.13   | 11.28   | 4.5           |
| 100M                                | CP QPSK         | 1               | 1         | 14.23   | 14.31   | 14.23   | 14.46  | 14.40   | 14.19   | 14.22   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 633000  | 637000  | 641000  | 645000 | 649000  | 653000  | 657000  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3495    | 3555    | 3615    | 3675   | 3735    | 3795    | 3855    |               |
| 90M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.57   | 15.68   | 15.52   | 15.73  | 15.70   | 15.48   | 15.54   | 0             |
| 90M                                 | DFT-S QPSK      | 1               | 1         | 15.71   | 15.85   | 15.67   | 15.92  | 15.86   | 15.64   | 15.72   | 0             |
|                                     |                 | 1               | 123       | 15.54   | 15.69   | 15.60   | 15.71  | 15.65   | 15.54   | 15.56   | 0             |
|                                     |                 | 1               | 243       | 15.59   | 15.67   | 15.53   | 15.70  | 15.72   | 15.46   | 15.57   | 0             |
|                                     |                 | 120             | 0         | 14.61   | 14.71   | 14.65   | 14.76  | 14.75   | 14.53   | 14.61   | 1             |
|                                     |                 | 120             | 63        | 15.60   | 15.68   | 15.56   | 15.76  | 15.76   | 15.54   | 15.62   | 0             |
|                                     |                 | 120             | 125       | 14.56   | 14.63   | 14.58   | 14.73  | 14.73   | 14.55   | 14.67   | 1             |
|                                     |                 | 243             | 0         | 14.59   | 14.68   | 14.56   | 14.72  | 14.72   | 14.50   | 14.64   | 1             |
| 90M                                 | DFT-S 16QAM     | 1               | 1         | 14.56   | 14.63   | 14.54   | 14.71  | 14.73   | 14.49   | 14.60   | 1             |
| 90M                                 | DFT-S 64QAM     | 1               | 1         | 13.12   | 13.22   | 13.18   | 13.29  | 13.31   | 13.03   | 13.15   | 2.5           |
| 90M                                 | DFT-S 256QAM    | 1               | 1         | 11.20   | 11.24   | 11.13   | 11.31  | 11.30   | 11.02   | 11.16   | 4.5           |
| 90M                                 | CP QPSK         | 1               | 1         | 14.06   | 14.22   | 14.14   | 14.21  | 14.24   | 13.98   | 14.13   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 632668  | 636778  | 640888  | 645000 | 649110  | 653220  | 657332  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3490.02 | 3551.67 | 3613.32 | 3675   | 3736.65 | 3798.3  | 3859.98 |               |
| 80M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.55   | 15.66   | 15.53   | 15.76  | 15.72   | 15.44   | 15.60   | 0             |
| 80M                                 | DFT-S QPSK      | 1               | 1         | 15.76   | 15.81   | 15.68   | 15.86  | 15.85   | 15.60   | 15.73   | 0             |
|                                     |                 | 1               | 109       | 15.51   | 15.67   | 15.50   | 15.76  | 15.66   | 15.45   | 15.59   | 0             |
|                                     |                 | 1               | 215       | 15.59   | 15.72   | 15.57   | 15.77  | 15.66   | 15.55   | 15.60   | 0             |
|                                     |                 | 108             | 0         | 14.65   | 14.73   | 14.65   | 14.80  | 14.75   | 14.55   | 14.63   | 1             |
|                                     |                 | 108             | 55        | 15.55   | 15.67   | 15.50   | 15.74  | 15.68   | 15.49   | 15.55   | 0             |
|                                     |                 | 108             | 109       | 14.63   | 14.72   | 14.61   | 14.76  | 14.70   | 14.56   | 14.59   | 1             |
|                                     |                 | 216             | 0         | 14.53   | 14.66   | 14.62   | 14.74  | 14.65   | 14.45   | 14.58   | 1             |
| 80M                                 | DFT-S 16QAM     | 1               | 1         | 14.61   | 14.67   | 14.63   | 14.79  | 14.78   | 14.59   | 14.64   | 1             |
| 80M                                 | DFT-S 64QAM     | 1               | 1         | 13.18   | 13.27   | 13.10   | 13.28  | 13.24   | 13.05   | 13.19   | 2.5           |
| 80M                                 | DFT-S 256QAM    | 1               | 1         | 11.10   | 11.20   | 11.17   | 11.30  | 11.28   | 10.99   | 11.14   | 4.5           |
| 80M                                 | CP QPSK         | 1               | 1         | 14.09   | 14.11   | 14.07   | 14.21  | 14.23   | 13.94   | 14.12   | 1.5           |

| NR Conducted Power (Reduction)_Main |                 |                 |     |         |         |         |        |         |         |         |          |
|-------------------------------------|-----------------|-----------------|-----|---------|---------|---------|--------|---------|---------|---------|----------|
| NR Band 77                          |                 |                 |     |         |         |         |        |         |         |         |          |
| BW                                  | MCS Index       | Channel         |     | 632334  | 636556  | 640778  | 645000 | 649222  | 653444  | 657666  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3485.01 | 3548.34 | 3611.67 | 3675   | 3738.33 | 3801.66 | 3864.99 |          |
| 70M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.58   | 15.62   | 15.61   | 15.71  | 15.67   | 15.44   | 15.62   | 0        |
| 70M                                 | DFT-S QPSK      | 1               | 1   | 15.62   | 15.72   | 15.61   | 15.81  | 15.72   | 15.50   | 15.60   | 0        |
|                                     |                 | 1               | 95  | 15.60   | 15.66   | 15.57   | 15.79  | 15.67   | 15.49   | 15.63   | 0        |
|                                     |                 | 1               | 187 | 15.60   | 15.60   | 15.59   | 15.68  | 15.67   | 15.50   | 15.62   | 0        |
|                                     |                 | 90              | 0   | 14.62   | 14.64   | 14.63   | 14.73  | 14.78   | 14.49   | 14.64   | 1        |
|                                     |                 | 90              | 50  | 15.57   | 15.70   | 15.56   | 15.74  | 15.70   | 15.45   | 15.59   | 0        |
|                                     |                 | 90              | 99  | 14.60   | 14.69   | 14.62   | 14.73  | 14.68   | 14.54   | 14.65   | 1        |
|                                     |                 | 180             | 0   | 14.62   | 14.67   | 14.55   | 14.71  | 14.67   | 14.45   | 14.62   | 1        |
| 70M                                 | DFT-S 16QAM     | 1               | 1   | 14.57   | 14.64   | 14.56   | 14.69  | 14.68   | 14.43   | 14.60   | 1        |
| 70M                                 | DFT-S 64QAM     | 1               | 1   | 13.15   | 13.28   | 13.14   | 13.34  | 13.24   | 13.10   | 13.20   | 2.5      |
| 70M                                 | DFT-S 256QAM    | 1               | 1   | 11.10   | 11.18   | 11.14   | 11.25  | 11.21   | 11.08   | 11.16   | 4.5      |
| 70M                                 | CP QPSK         | 1               | 1   | 14.14   | 14.16   | 14.12   | 14.30  | 14.25   | 13.99   | 14.13   | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 632000  | 636334  | 640668  | 645000 | 649332  | 653666  | 658000  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3480    | 3545.01 | 3610.02 | 3675   | 3739.98 | 3804.99 | 3870    |          |
| 60M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.60   | 15.71   | 15.58   | 15.69  | 15.66   | 15.46   | 15.59   | 0        |
| 60M                                 | DFT-S QPSK      | 1               | 1   | 15.60   | 15.76   | 15.66   | 15.81  | 15.78   | 15.59   | 15.64   | 0        |
|                                     |                 | 1               | 81  | 15.60   | 15.69   | 15.53   | 15.74  | 15.67   | 15.44   | 15.61   | 0        |
|                                     |                 | 1               | 160 | 15.48   | 15.65   | 15.55   | 15.72  | 15.66   | 15.45   | 15.53   | 0        |
|                                     |                 | 81              | 0   | 14.59   | 14.70   | 14.52   | 14.68  | 14.69   | 14.51   | 14.60   | 1        |
|                                     |                 | 81              | 41  | 15.64   | 15.72   | 15.57   | 15.79  | 15.68   | 15.51   | 15.59   | 0        |
|                                     |                 | 81              | 81  | 14.61   | 14.72   | 14.57   | 14.80  | 14.68   | 14.45   | 14.57   | 1        |
|                                     |                 | 162             | 0   | 14.64   | 14.78   | 14.68   | 14.81  | 14.80   | 14.54   | 14.68   | 1        |
| 60M                                 | DFT-S 16QAM     | 1               | 1   | 14.61   | 14.66   | 14.52   | 14.68  | 14.62   | 14.44   | 14.52   | 1        |
| 60M                                 | DFT-S 64QAM     | 1               | 1   | 13.14   | 13.12   | 13.08   | 13.25  | 13.24   | 12.94   | 13.07   | 2.5      |
| 60M                                 | DFT-S 256QAM    | 1               | 1   | 11.17   | 11.19   | 11.09   | 11.24  | 11.23   | 11.03   | 11.09   | 4.5      |
| 60M                                 | CP QPSK         | 1               | 1   | 14.11   | 14.12   | 14.13   | 14.30  | 14.22   | 14.05   | 14.15   | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 631668  | 636112  | 640556  | 645000 | 649444  | 653888  | 658332  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3475.02 | 3541.68 | 3608.34 | 3675   | 3741.66 | 3808.32 | 3874.98 |          |
| 50M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.57   | 15.55   | 15.48   | 15.71  | 15.64   | 15.47   | 15.58   | 0        |
| 50M                                 | DFT-S QPSK      | 1               | 1   | 15.77   | 15.81   | 15.69   | 15.87  | 15.82   | 15.66   | 15.72   | 0        |
|                                     |                 | 1               | 67  | 15.64   | 15.65   | 15.58   | 15.79  | 15.69   | 15.44   | 15.56   | 0        |
|                                     |                 | 1               | 131 | 15.55   | 15.63   | 15.50   | 15.67  | 15.65   | 15.48   | 15.53   | 0        |
|                                     |                 | 64              | 0   | 14.57   | 14.59   | 14.59   | 14.68  | 14.67   | 14.52   | 14.58   | 1        |
|                                     |                 | 64              | 35  | 15.59   | 15.57   | 15.49   | 15.69  | 15.60   | 15.43   | 15.55   | 0        |
|                                     |                 | 64              | 69  | 14.60   | 14.64   | 14.60   | 14.72  | 14.72   | 14.50   | 14.63   | 1        |
|                                     |                 | 128             | 0   | 14.62   | 14.62   | 14.62   | 14.73  | 14.71   | 14.50   | 14.60   | 1        |
| 50M                                 | DFT-S 16QAM     | 1               | 1   | 14.63   | 14.69   | 14.52   | 14.70  | 14.69   | 14.50   | 14.56   | 1        |
| 50M                                 | DFT-S 64QAM     | 1               | 1   | 13.14   | 13.21   | 13.14   | 13.30  | 13.20   | 12.98   | 13.11   | 2.5      |
| 50M                                 | DFT-S 256QAM    | 1               | 1   | 11.12   | 11.20   | 11.16   | 11.25  | 11.21   | 11.07   | 11.18   | 4.5      |
| 50M                                 | CP QPSK         | 1               | 1   | 14.06   | 14.08   | 14.10   | 14.26  | 14.15   | 13.96   | 14.03   | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |     |         |         |         |        |         |         |         |          |
|-------------------------------------|-----------------|-----------------|-----|---------|---------|---------|--------|---------|---------|---------|----------|
| NR Band 77                          |                 |                 |     |         |         |         |        |         |         |         |          |
| BW                                  | MCS Index       | Channel         |     | 631334  | 635890  | 640444  | 645000 | 649556  | 654110  | 658666  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3470.01 | 3538.35 | 3606.66 | 3675   | 3743.34 | 3811.65 | 3879.99 |          |
| 40M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.55   | 15.62   | 15.63   | 15.75  | 15.68   | 15.47   | 15.58   | 0        |
| 40M                                 | DFT-S QPSK      | 1               | 1   | 15.78   | 15.82   | 15.71   | 15.88  | 15.82   | 15.60   | 15.77   | 0        |
|                                     |                 | 1               | 53  | 15.57   | 15.59   | 15.52   | 15.72  | 15.67   | 15.51   | 15.57   | 0        |
|                                     |                 | 1               | 104 | 15.54   | 15.55   | 15.57   | 15.73  | 15.68   | 15.48   | 15.54   | 0        |
|                                     |                 | 50              | 0   | 14.59   | 14.71   | 14.59   | 14.72  | 14.73   | 14.45   | 14.64   | 1        |
|                                     |                 | 50              | 28  | 15.62   | 15.69   | 15.61   | 15.79  | 15.75   | 15.54   | 15.63   | 0        |
|                                     |                 | 50              | 56  | 14.54   | 14.61   | 14.53   | 14.71  | 14.72   | 14.50   | 14.63   | 1        |
|                                     |                 | 100             | 0   | 14.51   | 14.62   | 14.55   | 14.69  | 14.66   | 14.44   | 14.54   | 1        |
| 40M                                 | DFT-S 16QAM     | 1               | 1   | 14.64   | 14.76   | 14.67   | 14.85  | 14.77   | 14.50   | 14.62   | 1        |
| 40M                                 | DFT-S 64QAM     | 1               | 1   | 13.11   | 13.17   | 13.14   | 13.32  | 13.26   | 12.98   | 13.14   | 2.5      |
| 40M                                 | DFT-S 256QAM    | 1               | 1   | 11.17   | 11.22   | 11.14   | 11.30  | 11.25   | 11.03   | 11.16   | 4.5      |
| 40M                                 | CP QPSK         | 1               | 1   | 14.16   | 14.25   | 14.12   | 14.35  | 14.30   | 14.10   | 14.15   | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 631000  | 635668  | 640334  | 645000 | 649666  | 654332  | 659000  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3465    | 3535.02 | 3605.01 | 3675   | 3744.99 | 3814.98 | 3885    |          |
| 30M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.62   | 15.66   | 15.63   | 15.72  | 15.69   | 15.48   | 15.64   | 0        |
| 30M                                 | DFT-S QPSK      | 1               | 1   | 15.68   | 15.76   | 15.66   | 15.84  | 15.77   | 15.58   | 15.64   | 0        |
|                                     |                 | 1               | 39  | 15.63   | 15.64   | 15.55   | 15.74  | 15.72   | 15.54   | 15.66   | 0        |
|                                     |                 | 1               | 76  | 15.61   | 15.66   | 15.63   | 15.76  | 15.75   | 15.48   | 15.55   | 0        |
|                                     |                 | 36              | 0   | 14.54   | 14.63   | 14.61   | 14.77  | 14.71   | 14.42   | 14.61   | 1        |
|                                     |                 | 36              | 21  | 15.55   | 15.66   | 15.53   | 15.73  | 15.61   | 15.42   | 15.50   | 0        |
|                                     |                 | 36              | 42  | 14.55   | 14.66   | 14.58   | 14.75  | 14.67   | 14.49   | 14.57   | 1        |
|                                     |                 | 75              | 0   | 14.53   | 14.68   | 14.54   | 14.68  | 14.64   | 14.45   | 14.55   | 1        |
| 30M                                 | DFT-S 16QAM     | 1               | 1   | 14.56   | 14.61   | 14.52   | 14.67  | 14.69   | 14.51   | 14.54   | 1        |
| 30M                                 | DFT-S 64QAM     | 1               | 1   | 13.13   | 13.14   | 13.11   | 13.23  | 13.25   | 13.02   | 13.14   | 2.5      |
| 30M                                 | DFT-S 256QAM    | 1               | 1   | 11.06   | 11.16   | 11.10   | 11.28  | 11.19   | 10.96   | 11.08   | 4.5      |
| 30M                                 | CP QPSK         | 1               | 1   | 14.13   | 14.14   | 14.11   | 14.30  | 14.24   | 13.96   | 14.16   | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 630834  | 635556  | 640278  | 645000 | 649722  | 654444  | 659166  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3462.51 | 3533.34 | 3604.17 | 3675   | 3745.83 | 3816.66 | 3887.49 |          |
| 25M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.60   | 15.62   | 15.59   | 15.72  | 15.67   | 15.50   | 15.62   | 0        |
| 25M                                 | DFT-S QPSK      | 1               | 1   | 15.64   | 15.71   | 15.67   | 15.78  | 15.71   | 15.51   | 15.61   | 0        |
|                                     |                 | 1               | 33  | 15.52   | 15.55   | 15.48   | 15.64  | 15.62   | 15.46   | 15.49   | 0        |
|                                     |                 | 1               | 63  | 15.61   | 15.69   | 15.57   | 15.74  | 15.72   | 15.49   | 15.53   | 0        |
|                                     |                 | 32              | 0   | 14.56   | 14.70   | 14.54   | 14.72  | 14.65   | 14.54   | 14.63   | 1        |
|                                     |                 | 32              | 17  | 15.57   | 15.72   | 15.56   | 15.75  | 15.70   | 15.48   | 15.63   | 0        |
|                                     |                 | 32              | 33  | 14.56   | 14.66   | 14.63   | 14.74  | 14.70   | 14.51   | 14.61   | 1        |
|                                     |                 | 64              | 0   | 14.62   | 14.62   | 14.52   | 14.75  | 14.67   | 14.44   | 14.62   | 1        |
| 25M                                 | DFT-S 16QAM     | 1               | 1   | 14.68   | 14.72   | 14.64   | 14.77  | 14.73   | 14.58   | 14.70   | 1        |
| 25M                                 | DFT-S 64QAM     | 1               | 1   | 13.08   | 13.14   | 13.07   | 13.25  | 13.17   | 13.04   | 13.07   | 2.5      |
| 25M                                 | DFT-S 256QAM    | 1               | 1   | 11.08   | 11.12   | 11.07   | 11.26  | 11.20   | 11.02   | 11.16   | 4.5      |
| 25M                                 | CP QPSK         | 1               | 1   | 14.08   | 14.12   | 14.05   | 14.25  | 14.21   | 13.97   | 14.12   | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |    |         |         |         |        |         |         |         |          |
|-------------------------------------|-----------------|-----------------|----|---------|---------|---------|--------|---------|---------|---------|----------|
| NR Band 77                          |                 |                 |    |         |         |         |        |         |         |         |          |
| BW                                  | MCS Index       | Channel         |    | 630666  | 635444  | 640222  | 645000 | 649448  | 654554  | 659332  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 3460    | 3531.66 | 3603.33 | 3675   | 3746.66 | 3818.31 | 3889.98 |          |
| 20M                                 | DFT-S PI/2 BPSK | 1               | 1  | 15.61   | 15.68   | 15.59   | 15.76  | 15.71   | 15.43   | 15.61   | 0        |
| 20M                                 | DFT-S QPSK      | 1               | 1  | 15.60   | 15.76   | 15.59   | 15.79  | 15.77   | 15.56   | 15.65   | 0        |
|                                     |                 | 1               | 26 | 15.59   | 15.69   | 15.60   | 15.71  | 15.66   | 15.49   | 15.59   | 0        |
|                                     |                 | 1               | 49 | 15.55   | 15.65   | 15.48   | 15.73  | 15.67   | 15.46   | 15.59   | 0        |
|                                     |                 | 25              | 0  | 14.52   | 14.59   | 14.55   | 14.70  | 14.64   | 14.42   | 14.57   | 1        |
|                                     |                 | 25              | 13 | 15.60   | 15.65   | 15.55   | 15.73  | 15.64   | 15.40   | 15.59   | 0        |
|                                     |                 | 25              | 26 | 14.63   | 14.68   | 14.59   | 14.76  | 14.74   | 14.47   | 14.65   | 1        |
|                                     |                 | 50              | 0  | 14.70   | 14.68   | 14.70   | 14.76  | 14.73   | 14.55   | 14.72   | 1        |
| 20M                                 | DFT-S 16QAM     | 1               | 1  | 14.60   | 14.67   | 14.66   | 14.81  | 14.77   | 14.49   | 14.68   | 1        |
| 20M                                 | DFT-S 64QAM     | 1               | 1  | 13.19   | 13.18   | 13.17   | 13.25  | 13.25   | 13.04   | 13.11   | 2.5      |
| 20M                                 | DFT-S 256QAM    | 1               | 1  | 11.04   | 11.15   | 11.01   | 11.20  | 11.18   | 10.96   | 11.12   | 4.5      |
| 20M                                 | CP QPSK         | 1               | 1  | 14.03   | 14.18   | 14.10   | 14.18  | 14.22   | 13.92   | 14.12   | 1.5      |
| BW                                  | MCS Index       | Channel         |    | 630500  | 635334  | 640168  | 645000 | 649834  | 654666  | 659500  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 3457.5  | 3530.01 | 3602.52 | 3675   | 3747.51 | 3819.99 | 3892.5  |          |
| 15M                                 | DFT-S PI/2 BPSK | 1               | 1  | 15.58   | 15.64   | 15.61   | 15.72  | 15.73   | 15.55   | 15.64   | 0        |
| 15M                                 | DFT-S QPSK      | 1               | 1  | 15.65   | 15.77   | 15.66   | 15.83  | 15.79   | 15.54   | 15.72   | 0        |
|                                     |                 | 1               | 19 | 15.57   | 15.65   | 15.52   | 15.64  | 15.63   | 15.46   | 15.49   | 0        |
|                                     |                 | 1               | 36 | 15.65   | 15.71   | 15.65   | 15.80  | 15.70   | 15.53   | 15.59   | 0        |
|                                     |                 | 18              | 0  | 14.55   | 14.70   | 14.55   | 14.75  | 14.73   | 14.49   | 14.65   | 1        |
|                                     |                 | 18              | 10 | 15.59   | 15.70   | 15.60   | 15.77  | 15.72   | 15.44   | 15.56   | 0        |
|                                     |                 | 18              | 20 | 14.63   | 14.68   | 14.56   | 14.70  | 14.69   | 14.52   | 14.55   | 1        |
|                                     |                 | 36              | 0  | 14.59   | 14.66   | 14.52   | 14.72  | 14.64   | 14.44   | 14.60   | 1        |
| 15M                                 | DFT-S 16QAM     | 1               | 1  | 14.51   | 14.58   | 14.56   | 14.75  | 14.66   | 14.49   | 14.59   | 1        |
| 15M                                 | DFT-S 64QAM     | 1               | 1  | 13.11   | 13.25   | 13.11   | 13.31  | 13.24   | 13.00   | 13.14   | 2.5      |
| 15M                                 | DFT-S 256QAM    | 1               | 1  | 11.18   | 11.17   | 11.14   | 11.26  | 11.23   | 11.07   | 11.18   | 4.5      |
| 15M                                 | CP QPSK         | 1               | 1  | 14.14   | 14.17   | 14.08   | 14.27  | 14.20   | 13.95   | 14.07   | 1.5      |
| BW                                  | MCS Index       | Channel         |    | 630334  | 635222  | 640112  | 645000 | 640112  | 654778  | 659666  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |    | 3455.01 | 3528.33 | 3601.68 | 3675   | 3748.33 | 3821.67 | 3894.99 |          |
| 10M                                 | DFT-S PI/2 BPSK | 1               | 1  | 15.66   | 15.68   | 15.62   | 15.73  | 15.77   | 15.55   | 15.60   | 0        |
| 10M                                 | DFT-S QPSK      | 1               | 1  | 15.70   | 15.78   | 15.67   | 15.84  | 15.74   | 15.54   | 15.69   | 0        |
|                                     |                 | 1               | 11 | 15.52   | 15.62   | 15.55   | 15.69  | 15.66   | 15.45   | 15.59   | 0        |
|                                     |                 | 1               | 22 | 15.64   | 15.63   | 15.58   | 15.73  | 15.68   | 15.46   | 15.58   | 0        |
|                                     |                 | 12              | 0  | 14.59   | 14.68   | 14.58   | 14.67  | 14.69   | 14.47   | 14.55   | 1        |
|                                     |                 | 12              | 6  | 15.56   | 15.60   | 15.52   | 15.69  | 15.63   | 15.47   | 15.59   | 0        |
|                                     |                 | 12              | 12 | 14.65   | 14.65   | 14.56   | 14.72  | 14.69   | 14.47   | 14.58   | 1        |
|                                     |                 | 24              | 0  | 14.59   | 14.69   | 14.55   | 14.75  | 14.74   | 14.49   | 14.62   | 1        |
| 10M                                 | DFT-S 16QAM     | 1               | 1  | 14.63   | 14.78   | 14.70   | 14.85  | 14.78   | 14.56   | 14.62   | 1        |
| 10M                                 | DFT-S 64QAM     | 1               | 1  | 13.13   | 13.15   | 13.14   | 13.29  | 13.24   | 12.96   | 13.15   | 2.5      |
| 10M                                 | DFT-S 256QAM    | 1               | 1  | 11.13   | 11.26   | 11.10   | 11.30  | 11.27   | 11.09   | 11.13   | 4.5      |
| 10M                                 | CP QPSK         | 1               | 1  | 14.11   | 14.21   | 14.14   | 14.32  | 14.30   | 14.00   | 14.17   | 1.5      |



| NR Conducted Power (Reduction)_Main |                 |                 |           |         |         |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                          |                 |                 |           |         |         |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |         | 633332  |         |               |
|                                     |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                                | DFT-S PI/2 BPSK | 1               | 1         |         | 15.67   |         | 0             |
| 100M                                | DFT-S QPSK      | 1               | 1         |         | 15.78   |         | 0             |
|                                     |                 | 1               | 137       |         | 15.71   |         | 0             |
|                                     |                 | 1               | 271       |         | 15.67   |         | 0             |
|                                     |                 | 135             | 0         |         | 14.79   |         | 1             |
|                                     |                 | 135             | 69        |         | 15.73   |         | 0             |
|                                     |                 | 135             | 138       |         | 14.70   |         | 1             |
|                                     |                 | 270             | 0         |         | 14.78   |         | 1             |
| 100M                                | DFT-S 16QAM     | 1               | 1         |         | 14.87   |         | 1             |
| 100M                                | DFT-S 64QAM     | 1               | 1         |         | 13.31   |         | 2.5           |
| 100M                                | DFT-S 256QAM    | 1               | 1         |         | 10.36   |         | 4.5           |
| 100M                                | CP QPSK         | 1               | 1         |         | 14.31   |         | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.49   | 15.49   | 15.48   | 0             |
| 90M                                 | DFT-S QPSK      | 1               | 1         | 15.56   | 15.67   | 15.53   | 0             |
|                                     |                 | 1               | 123       | 15.50   | 15.59   | 15.49   | 0             |
|                                     |                 | 1               | 243       | 15.46   | 15.49   | 15.44   | 0             |
|                                     |                 | 120             | 0         | 14.56   | 14.56   | 14.51   | 1             |
|                                     |                 | 120             | 63        | 15.53   | 15.54   | 15.47   | 0             |
|                                     |                 | 120             | 125       | 14.54   | 14.65   | 14.49   | 1             |
|                                     |                 | 243             | 0         | 14.51   | 14.62   | 14.43   | 1             |
| 90M                                 | DFT-S 16QAM     | 1               | 1         | 14.48   | 14.50   | 14.42   | 1             |
| 90M                                 | DFT-S 64QAM     | 1               | 1         | 12.95   | 13.01   | 12.97   | 2.5           |
| 90M                                 | DFT-S 256QAM    | 1               | 1         | 11.00   | 11.04   | 11.00   | 4.5           |
| 90M                                 | CP QPSK         | 1               | 1         | 14.05   | 14.13   | 14.06   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.41   | 15.51   | 15.39   | 0             |
| 80M                                 | DFT-S QPSK      | 1               | 1         | 15.55   | 15.65   | 15.54   | 0             |
|                                     |                 | 1               | 109       | 15.42   | 15.57   | 15.46   | 0             |
|                                     |                 | 1               | 215       | 15.44   | 15.49   | 15.37   | 0             |
|                                     |                 | 108             | 0         | 14.52   | 14.59   | 14.46   | 1             |
|                                     |                 | 108             | 55        | 15.37   | 15.46   | 15.39   | 0             |
|                                     |                 | 108             | 109       | 14.51   | 14.62   | 14.52   | 1             |
|                                     |                 | 216             | 0         | 14.47   | 14.52   | 14.42   | 1             |
| 80M                                 | DFT-S 16QAM     | 1               | 1         | 14.42   | 14.55   | 14.40   | 1             |
| 80M                                 | DFT-S 64QAM     | 1               | 1         | 13.01   | 13.02   | 12.94   | 2.5           |
| 80M                                 | DFT-S 256QAM    | 1               | 1         | 11.02   | 11.09   | 11.03   | 4.5           |
| 80M                                 | CP QPSK         | 1               | 1         | 14.00   | 14.09   | 13.93   | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.46   | 15.52   | 15.37   | 0        |
| 70M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.59   | 15.69   | 15.63   | 0        |
|                                     |                    | 1               | 95  | 15.45   | 15.50   | 15.38   | 0        |
|                                     |                    | 1               | 187 | 15.42   | 15.51   | 15.44   | 0        |
|                                     |                    | 90              | 0   | 14.53   | 14.54   | 14.47   | 1        |
|                                     |                    | 90              | 50  | 15.40   | 15.51   | 15.40   | 0        |
|                                     |                    | 90              | 99  | 14.55   | 14.65   | 14.47   | 1        |
|                                     |                    | 180             | 0   | 14.53   | 14.55   | 14.49   | 1        |
| 70M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.52   | 14.61   | 14.53   | 1        |
| 70M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.03   | 13.11   | 12.97   | 2.5      |
| 70M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.99   | 11.09   | 10.97   | 4.5      |
| 70M                                 | CP<br>QPSK         | 1               | 1   | 14.05   | 14.13   | 14.05   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.47   | 15.52   | 15.36   | 0        |
| 60M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.66   | 15.68   | 15.57   | 0        |
|                                     |                    | 1               | 81  | 15.45   | 15.55   | 15.45   | 0        |
|                                     |                    | 1               | 160 | 15.44   | 15.50   | 15.39   | 0        |
|                                     |                    | 81              | 0   | 14.50   | 14.56   | 14.46   | 1        |
|                                     |                    | 81              | 41  | 15.38   | 15.47   | 15.41   | 0        |
|                                     |                    | 81              | 81  | 14.54   | 14.66   | 14.47   | 1        |
|                                     |                    | 162             | 0   | 14.55   | 14.54   | 14.51   | 1        |
| 60M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.51   | 14.58   | 14.54   | 1        |
| 60M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.02   | 13.06   | 12.91   | 2.5      |
| 60M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.92   | 11.01   | 10.91   | 4.5      |
| 60M                                 | CP<br>QPSK         | 1               | 1   | 14.02   | 14.07   | 14.03   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.55   | 15.54   | 15.50   | 0        |
| 50M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.55   | 15.65   | 15.48   | 0        |
|                                     |                    | 1               | 67  | 15.45   | 15.57   | 15.37   | 0        |
|                                     |                    | 1               | 131 | 15.43   | 15.48   | 15.38   | 0        |
|                                     |                    | 64              | 0   | 14.49   | 14.64   | 14.49   | 1        |
|                                     |                    | 64              | 35  | 15.44   | 15.51   | 15.47   | 0        |
|                                     |                    | 64              | 69  | 14.49   | 14.56   | 14.41   | 1        |
|                                     |                    | 128             | 0   | 14.42   | 14.54   | 14.44   | 1        |
| 50M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.54   | 14.58   | 14.54   | 1        |
| 50M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.02   | 13.01   | 12.94   | 2.5      |
| 50M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.03   | 11.05   | 10.93   | 4.5      |
| 50M                                 | CP<br>QPSK         | 1               | 1   | 14.06   | 14.09   | 13.95   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.46   | 15.53   | 15.40   | 0        |
| 40M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.54   | 15.68   | 15.57   | 0        |
|                                     |                    | 1               | 53  | 15.46   | 15.60   | 15.52   | 0        |
|                                     |                    | 1               | 104 | 15.56   | 15.55   | 15.46   | 0        |
|                                     |                    | 50              | 0   | 14.50   | 14.58   | 14.46   | 1        |
|                                     |                    | 50              | 28  | 15.44   | 15.53   | 15.40   | 0        |
|                                     |                    | 50              | 56  | 14.50   | 14.59   | 14.52   | 1        |
|                                     |                    | 100             | 0   | 14.50   | 14.60   | 14.48   | 1        |
| 40M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.54   | 14.62   | 14.45   | 1        |
| 40M                                 | DFT-S<br>64QAM     | 1               | 1   | 12.96   | 13.11   | 13.00   | 2.5      |
| 40M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.99   | 11.15   | 11.03   | 4.5      |
| 40M                                 | CP<br>QPSK         | 1               | 1   | 14.03   | 14.08   | 14.03   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.41   | 15.46   | 15.39   | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.65   | 15.64   | 15.57   | 0        |
|                                     |                    | 1               | 39  | 15.51   | 15.56   | 15.40   | 0        |
|                                     |                    | 1               | 76  | 15.52   | 15.55   | 15.41   | 0        |
|                                     |                    | 36              | 0   | 14.50   | 14.51   | 14.48   | 1        |
|                                     |                    | 36              | 21  | 15.46   | 15.49   | 15.46   | 0        |
|                                     |                    | 36              | 42  | 14.46   | 14.53   | 14.43   | 1        |
|                                     |                    | 75              | 0   | 14.48   | 14.64   | 14.48   | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.48   | 14.61   | 14.46   | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.10   | 13.11   | 13.00   | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.00   | 11.03   | 10.98   | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 13.93   | 14.04   | 13.93   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.49   | 15.49   | 15.41   | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.66   | 15.69   | 15.62   | 0        |
|                                     |                    | 1               | 33  | 15.47   | 15.50   | 15.47   | 0        |
|                                     |                    | 1               | 63  | 15.54   | 15.63   | 15.46   | 0        |
|                                     |                    | 32              | 0   | 14.48   | 14.56   | 14.38   | 1        |
|                                     |                    | 32              | 17  | 15.49   | 15.59   | 15.48   | 0        |
|                                     |                    | 32              | 33  | 14.57   | 14.64   | 14.51   | 1        |
|                                     |                    | 64              | 0   | 14.51   | 14.62   | 14.49   | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.50   | 14.49   | 14.44   | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.00   | 13.02   | 12.92   | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.92   | 10.97   | 10.89   | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 14.03   | 14.07   | 14.02   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |         |         |         |          |
|-------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                          |                    |                 |    |         |         |         |          |
| BW                                  | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.42   | 15.54   | 15.41   | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.52   | 15.59   | 15.56   | 0        |
|                                     |                    | 1               | 26 | 15.48   | 15.50   | 15.49   | 0        |
|                                     |                    | 1               | 49 | 15.48   | 15.59   | 15.45   | 0        |
|                                     |                    | 25              | 0  | 14.49   | 14.53   | 14.43   | 1        |
|                                     |                    | 25              | 13 | 15.45   | 15.53   | 15.35   | 0        |
|                                     |                    | 25              | 26 | 14.52   | 14.62   | 14.51   | 1        |
|                                     |                    | 50              | 0  | 14.48   | 14.62   | 14.43   | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.55   | 14.56   | 14.44   | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.98   | 13.05   | 12.92   | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.96   | 11.05   | 10.97   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1  | 14.00   | 14.07   | 14.00   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.48   | 15.57   | 15.42   | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.53   | 15.62   | 15.53   | 0        |
|                                     |                    | 1               | 19 | 15.42   | 15.56   | 15.44   | 0        |
|                                     |                    | 1               | 36 | 15.46   | 15.53   | 15.50   | 0        |
|                                     |                    | 18              | 0  | 14.52   | 14.60   | 14.51   | 1        |
|                                     |                    | 18              | 10 | 15.43   | 15.53   | 15.44   | 0        |
|                                     |                    | 18              | 20 | 14.42   | 14.52   | 14.46   | 1        |
|                                     |                    | 36              | 0  | 14.53   | 14.63   | 14.52   | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.47   | 14.53   | 14.44   | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.96   | 13.00   | 12.99   | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.94   | 11.00   | 10.91   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 13.92   | 14.05   | 13.97   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.44   | 15.48   | 15.45   | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.56   | 15.65   | 15.56   | 0        |
|                                     |                    | 1               | 11 | 15.50   | 15.57   | 15.45   | 0        |
|                                     |                    | 1               | 22 | 15.41   | 15.48   | 15.42   | 0        |
|                                     |                    | 12              | 0  | 14.50   | 14.50   | 14.48   | 1        |
|                                     |                    | 12              | 6  | 15.37   | 15.46   | 15.38   | 0        |
|                                     |                    | 12              | 12 | 14.42   | 14.51   | 14.45   | 1        |
|                                     |                    | 24              | 0  | 14.56   | 14.54   | 14.50   | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.53   | 14.66   | 14.52   | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 13.01   | 13.17   | 13.00   | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.94   | 11.02   | 10.90   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 14.04   | 14.12   | 13.95   | 1.5      |

| NR Conducted Power (Reduction)_Main |                 |                 |           |         |         |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                          |                 |                 |           |         |         |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                     |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                                | DFT-S PI/2 BPSK | 1               | 1         | 15.75   | 15.63   | 15.71   | 0             |
| 100M                                | DFT-S QPSK      | 1               | 1         | 15.86   | 15.74   | 15.82   | 0             |
|                                     |                 | 1               | 137       | 15.79   | 15.67   | 15.75   | 0             |
|                                     |                 | 1               | 271       | 15.75   | 15.63   | 15.71   | 0             |
|                                     |                 | 135             | 0         | 14.85   | 14.74   | 14.81   | 1             |
|                                     |                 | 135             | 69        | 15.81   | 15.69   | 15.77   | 0             |
|                                     |                 | 135             | 138       | 14.76   | 14.65   | 14.73   | 1             |
|                                     |                 | 270             | 0         | 14.84   | 14.73   | 14.8    | 1             |
| 100M                                | DFT-S 16QAM     | 1               | 1         | 14.84   | 14.73   | 14.8    | 1             |
| 100M                                | DFT-S 64QAM     | 1               | 1         | 13.35   | 13.25   | 13.32   | 2.5           |
| 100M                                | DFT-S 256QAM    | 1               | 1         | 10.36   | 10.28   | 10.34   | 4.5           |
| 100M                                | CP QPSK         | 1               | 1         | 14.37   | 14.26   | 14.33   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.74   | 15.62   | 15.68   | 0             |
| 90M                                 | DFT-S QPSK      | 1               | 1         | 15.81   | 15.70   | 15.72   | 0             |
|                                     |                 | 1               | 123       | 15.76   | 15.58   | 15.71   | 0             |
|                                     |                 | 1               | 243       | 15.67   | 15.53   | 15.61   | 0             |
|                                     |                 | 120             | 0         | 14.80   | 14.66   | 14.77   | 1             |
|                                     |                 | 120             | 63        | 15.72   | 15.62   | 15.68   | 0             |
|                                     |                 | 120             | 125       | 14.73   | 14.62   | 14.72   | 1             |
|                                     |                 | 243             | 0         | 14.83   | 14.72   | 14.73   | 1             |
| 90M                                 | DFT-S 16QAM     | 1               | 1         | 14.82   | 14.67   | 14.72   | 1             |
| 90M                                 | DFT-S 64QAM     | 1               | 1         | 13.27   | 13.25   | 13.22   | 2.5           |
| 90M                                 | DFT-S 256QAM    | 1               | 1         | 10.34   | 10.20   | 10.34   | 4.5           |
| 90M                                 | CP QPSK         | 1               | 1         | 14.32   | 14.16   | 14.30   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.69   | 15.59   | 15.68   | 0             |
| 80M                                 | DFT-S QPSK      | 1               | 1         | 15.79   | 15.66   | 15.81   | 0             |
|                                     |                 | 1               | 109       | 15.75   | 15.64   | 15.71   | 0             |
|                                     |                 | 1               | 215       | 15.73   | 15.63   | 15.63   | 0             |
|                                     |                 | 108             | 0         | 14.84   | 14.69   | 14.73   | 1             |
|                                     |                 | 108             | 55        | 15.76   | 15.63   | 15.74   | 0             |
|                                     |                 | 108             | 109       | 14.73   | 14.57   | 14.64   | 1             |
|                                     |                 | 216             | 0         | 14.83   | 14.68   | 14.73   | 1             |
| 80M                                 | DFT-S 16QAM     | 1               | 1         | 14.74   | 14.71   | 14.74   | 1             |
| 80M                                 | DFT-S 64QAM     | 1               | 1         | 13.32   | 13.24   | 13.28   | 2.5           |
| 80M                                 | DFT-S 256QAM    | 1               | 1         | 10.27   | 10.19   | 10.32   | 4.5           |
| 80M                                 | CP QPSK         | 1               | 1         | 14.32   | 14.24   | 14.23   | 1.5           |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.65   | 15.57   | 15.69   | 0        |
| 70M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.85   | 15.71   | 15.72   | 0        |
|                                     |                    | 1               | 95  | 15.72   | 15.59   | 15.69   | 0        |
|                                     |                    | 1               | 187 | 15.66   | 15.63   | 15.64   | 0        |
|                                     |                    | 90              | 0   | 14.85   | 14.67   | 14.80   | 1        |
|                                     |                    | 90              | 50  | 15.73   | 15.61   | 15.69   | 0        |
|                                     |                    | 90              | 99  | 14.75   | 14.55   | 14.63   | 1        |
|                                     |                    | 180             | 0   | 14.76   | 14.64   | 14.70   | 1        |
| 70M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.83   | 14.72   | 14.78   | 1        |
| 70M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.33   | 13.20   | 13.29   | 2.5      |
| 70M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.26   | 10.21   | 10.33   | 4.5      |
| 70M                                 | CP<br>QPSK         | 1               | 1   | 14.35   | 14.21   | 14.24   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.75   | 15.58   | 15.62   | 0        |
| 60M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.85   | 15.65   | 15.78   | 0        |
|                                     |                    | 1               | 81  | 15.78   | 15.60   | 15.65   | 0        |
|                                     |                    | 1               | 160 | 15.68   | 15.60   | 15.70   | 0        |
|                                     |                    | 81              | 0   | 14.84   | 14.71   | 14.73   | 1        |
|                                     |                    | 81              | 41  | 15.73   | 15.59   | 15.71   | 0        |
|                                     |                    | 81              | 81  | 14.72   | 14.64   | 14.72   | 1        |
|                                     |                    | 162             | 0   | 14.75   | 14.64   | 14.78   | 1        |
| 60M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.84   | 14.63   | 14.70   | 1        |
| 60M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.25   | 13.16   | 13.22   | 2.5      |
| 60M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.33   | 10.27   | 10.30   | 4.5      |
| 60M                                 | CP<br>QPSK         | 1               | 1   | 14.29   | 14.20   | 14.29   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.65   | 15.61   | 15.64   | 0        |
| 50M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.84   | 15.65   | 15.73   | 0        |
|                                     |                    | 1               | 67  | 15.70   | 15.57   | 15.68   | 0        |
|                                     |                    | 1               | 131 | 15.69   | 15.63   | 15.61   | 0        |
|                                     |                    | 64              | 0   | 14.85   | 14.67   | 14.81   | 1        |
|                                     |                    | 64              | 35  | 15.72   | 15.69   | 15.71   | 0        |
|                                     |                    | 64              | 69  | 14.67   | 14.63   | 14.63   | 1        |
|                                     |                    | 128             | 0   | 14.82   | 14.63   | 14.72   | 1        |
| 50M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.76   | 14.71   | 14.74   | 1        |
| 50M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.33   | 13.16   | 13.24   | 2.5      |
| 50M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.31   | 10.26   | 10.33   | 4.5      |
| 50M                                 | CP<br>QPSK         | 1               | 1   | 14.33   | 14.26   | 14.32   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |         |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                          |                    |                 |     |         |         |         |          |
| BW                                  | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.67   | 15.53   | 15.66   | 0        |
| 40M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.85   | 15.65   | 15.78   | 0        |
|                                     |                    | 1               | 53  | 15.77   | 15.58   | 15.71   | 0        |
|                                     |                    | 1               | 104 | 15.66   | 15.55   | 15.61   | 0        |
|                                     |                    | 50              | 0   | 14.81   | 14.74   | 14.81   | 1        |
|                                     |                    | 50              | 28  | 15.75   | 15.59   | 15.76   | 0        |
|                                     |                    | 50              | 56  | 14.73   | 14.60   | 14.68   | 1        |
|                                     |                    | 100             | 0   | 14.83   | 14.63   | 14.77   | 1        |
| 40M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.83   | 14.71   | 14.75   | 1        |
| 40M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.29   | 13.18   | 13.27   | 2.5      |
| 40M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.35   | 10.20   | 10.32   | 4.5      |
| 40M                                 | CP<br>QPSK         | 1               | 1   | 14.28   | 14.18   | 14.28   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.69   | 15.61   | 15.62   | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.80   | 15.73   | 15.82   | 0        |
|                                     |                    | 1               | 39  | 15.72   | 15.57   | 15.69   | 0        |
|                                     |                    | 1               | 76  | 15.74   | 15.60   | 15.69   | 0        |
|                                     |                    | 36              | 0   | 14.75   | 14.70   | 14.77   | 1        |
|                                     |                    | 36              | 21  | 15.76   | 15.63   | 15.69   | 0        |
|                                     |                    | 36              | 42  | 14.73   | 14.60   | 14.66   | 1        |
|                                     |                    | 75              | 0   | 14.74   | 14.71   | 14.78   | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.83   | 14.68   | 14.80   | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.29   | 13.23   | 13.30   | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.34   | 10.18   | 10.29   | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 14.28   | 14.17   | 14.26   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.69   | 15.62   | 15.66   | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.81   | 15.71   | 15.72   | 0        |
|                                     |                    | 1               | 33  | 15.79   | 15.60   | 15.67   | 0        |
|                                     |                    | 1               | 63  | 15.68   | 15.54   | 15.63   | 0        |
|                                     |                    | 32              | 0   | 14.85   | 14.69   | 14.72   | 1        |
|                                     |                    | 32              | 17  | 15.79   | 15.65   | 15.76   | 0        |
|                                     |                    | 32              | 33  | 14.68   | 14.63   | 14.67   | 1        |
|                                     |                    | 64              | 0   | 14.80   | 14.65   | 14.73   | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.78   | 14.63   | 14.77   | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.29   | 13.17   | 13.29   | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 10.26   | 10.28   | 10.34   | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 14.35   | 14.21   | 14.23   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |         |         |         |          |
|-------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                          |                    |                 |    |         |         |         |          |
| BW                                  | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.75   | 15.54   | 15.67   | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.78   | 15.66   | 15.82   | 0        |
|                                     |                    | 1               | 26 | 15.69   | 15.65   | 15.70   | 0        |
|                                     |                    | 1               | 49 | 15.72   | 15.55   | 15.71   | 0        |
|                                     |                    | 25              | 0  | 14.78   | 14.68   | 14.79   | 1        |
|                                     |                    | 25              | 13 | 15.80   | 15.59   | 15.72   | 0        |
|                                     |                    | 25              | 26 | 14.71   | 14.63   | 14.68   | 1        |
|                                     |                    | 50              | 0  | 14.82   | 14.70   | 14.78   | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.74   | 14.73   | 14.73   | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1  | 13.33   | 13.20   | 13.25   | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.34   | 10.27   | 10.30   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1  | 14.36   | 14.16   | 14.32   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.70   | 15.60   | 15.69   | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.83   | 15.65   | 15.82   | 0        |
|                                     |                    | 1               | 19 | 15.71   | 15.64   | 15.65   | 0        |
|                                     |                    | 1               | 36 | 15.72   | 15.63   | 15.69   | 0        |
|                                     |                    | 18              | 0  | 14.85   | 14.64   | 14.73   | 1        |
|                                     |                    | 18              | 10 | 15.80   | 15.67   | 15.75   | 0        |
|                                     |                    | 18              | 20 | 14.66   | 14.63   | 14.67   | 1        |
|                                     |                    | 36              | 0  | 14.76   | 14.70   | 14.78   | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.78   | 14.63   | 14.73   | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 13.27   | 13.17   | 13.28   | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.36   | 10.26   | 10.33   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 14.27   | 14.26   | 14.29   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.73   | 15.57   | 15.67   | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.85   | 15.73   | 15.82   | 0        |
|                                     |                    | 1               | 11 | 15.69   | 15.66   | 15.75   | 0        |
|                                     |                    | 1               | 22 | 15.65   | 15.58   | 15.66   | 0        |
|                                     |                    | 12              | 0  | 14.81   | 14.71   | 14.74   | 1        |
|                                     |                    | 12              | 6  | 15.72   | 15.62   | 15.68   | 0        |
|                                     |                    | 12              | 12 | 14.70   | 14.55   | 14.69   | 1        |
|                                     |                    | 24              | 0  | 14.79   | 14.71   | 14.74   | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.83   | 14.67   | 14.80   | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 13.30   | 13.17   | 13.29   | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 10.30   | 10.25   | 10.30   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 14.32   | 14.16   | 14.23   | 1.5      |



| NR Conducted Power (Reduction)_Main |                 |                 |           |         |        |         |               |
|-------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                          |                 |                 |           |         |        |         |               |
| BW                                  | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                     |                 | Channel         |           |         | 650000 |         |               |
|                                     |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                | DFT-S PI/2 BPSK | 1               | 1         |         | 15.86  |         | 0             |
| 100M                                | DFT-S QPSK      | 1               | 1         |         | 15.97  |         | 0             |
|                                     |                 | 1               | 137       |         | 15.90  |         | 0             |
|                                     |                 | 1               | 271       |         | 15.86  |         | 0             |
|                                     |                 | 135             | 0         |         | 14.96  |         | 1             |
|                                     |                 | 135             | 69        |         | 15.92  |         | 0             |
|                                     |                 | 135             | 138       |         | 14.87  |         | 1             |
|                                     |                 | 270             | 0         |         | 14.95  |         | 1             |
| 100M                                | DFT-S 16QAM     | 1               | 1         |         | 14.95  |         | 1             |
| 100M                                | DFT-S 64QAM     | 1               | 1         |         | 13.45  |         | 2.5           |
| 100M                                | DFT-S 256QAM    | 1               | 1         |         | 10.44  |         | 4.5           |
| 100M                                | CP QPSK         | 1               | 1         |         | 14.47  |         | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 649668  | 650000 | 650332  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3745.02 | 3750   | 3754.98 |               |
| 90M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.55   | 15.64  | 15.54   | 0             |
| 90M                                 | DFT-S QPSK      | 1               | 1         | 15.81   | 15.83  | 15.79   | 0             |
|                                     |                 | 1               | 123       | 15.64   | 15.74  | 15.56   | 0             |
|                                     |                 | 1               | 243       | 15.67   | 15.69  | 15.61   | 0             |
|                                     |                 | 120             | 0         | 14.66   | 14.70  | 14.60   | 1             |
|                                     |                 | 120             | 63        | 15.63   | 15.67  | 15.54   | 0             |
|                                     |                 | 120             | 125       | 14.65   | 14.78  | 14.68   | 1             |
|                                     |                 | 243             | 0         | 14.60   | 14.68  | 14.65   | 1             |
| 90M                                 | DFT-S 16QAM     | 1               | 1         | 14.63   | 14.71  | 14.60   | 1             |
| 90M                                 | DFT-S 64QAM     | 1               | 1         | 13.19   | 13.33  | 13.19   | 2.5           |
| 90M                                 | DFT-S 256QAM    | 1               | 1         | 11.22   | 11.28  | 11.22   | 4.5           |
| 90M                                 | CP QPSK         | 1               | 1         | 14.18   | 14.24  | 14.19   | 1.5           |
| BW                                  | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                     |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                 | DFT-S PI/2 BPSK | 1               | 1         | 15.70   | 15.73  | 15.66   | 0             |
| 80M                                 | DFT-S QPSK      | 1               | 1         | 15.79   | 15.82  | 15.71   | 0             |
|                                     |                 | 1               | 109       | 15.56   | 15.66  | 15.59   | 0             |
|                                     |                 | 1               | 215       | 15.65   | 15.72  | 15.67   | 0             |
|                                     |                 | 108             | 0         | 14.68   | 14.74  | 14.56   | 1             |
|                                     |                 | 108             | 55        | 15.70   | 15.73  | 15.68   | 0             |
|                                     |                 | 108             | 109       | 14.60   | 14.76  | 14.64   | 1             |
|                                     |                 | 216             | 0         | 14.59   | 14.67  | 14.57   | 1             |
| 80M                                 | DFT-S 16QAM     | 1               | 1         | 14.67   | 14.70  | 14.66   | 1             |
| 80M                                 | DFT-S 64QAM     | 1               | 1         | 13.24   | 13.32  | 13.19   | 2.5           |
| 80M                                 | DFT-S 256QAM    | 1               | 1         | 11.18   | 11.20  | 11.12   | 4.5           |
| 80M                                 | CP QPSK         | 1               | 1         | 14.11   | 14.23  | 14.05   | 1.5           |

| NR Conducted Power (Reduction)_Main |                 |                 |     |         |        |         |          |
|-------------------------------------|-----------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                          |                 |                 |     |         |        |         |          |
| BW                                  | MCS Index       | Channel         |     | 649000  | 650000 | 651000  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3735    | 3750   | 3765    |          |
| 70M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.58   | 15.72  | 15.58   | 0        |
| 70M                                 | DFT-S QPSK      | 1               | 1   | 15.69   | 15.79  | 15.66   | 0        |
|                                     |                 | 1               | 95  | 15.64   | 15.61  | 15.57   | 0        |
|                                     |                 | 1               | 187 | 15.56   | 15.58  | 15.48   | 0        |
|                                     |                 | 90              | 0   | 14.67   | 14.69  | 14.58   | 1        |
|                                     |                 | 90              | 50  | 15.66   | 15.70  | 15.57   | 0        |
|                                     |                 | 90              | 99  | 14.65   | 14.75  | 14.61   | 1        |
|                                     |                 | 180             | 0   | 14.57   | 14.68  | 14.50   | 1        |
| 70M                                 | DFT-S 16QAM     | 1               | 1   | 14.58   | 14.59  | 14.51   | 1        |
| 70M                                 | DFT-S 64QAM     | 1               | 1   | 13.13   | 13.20  | 13.18   | 2.5      |
| 70M                                 | DFT-S 256QAM    | 1               | 1   | 11.15   | 11.20  | 11.02   | 4.5      |
| 70M                                 | CP QPSK         | 1               | 1   | 14.06   | 14.15  | 14.01   | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.56   | 15.65  | 15.58   | 0        |
| 60M                                 | DFT-S QPSK      | 1               | 1   | 15.71   | 15.78  | 15.63   | 0        |
|                                     |                 | 1               | 81  | 15.57   | 15.61  | 15.53   | 0        |
|                                     |                 | 1               | 160 | 15.57   | 15.64  | 15.49   | 0        |
|                                     |                 | 81              | 0   | 14.69   | 14.73  | 14.64   | 1        |
|                                     |                 | 81              | 41  | 15.58   | 15.59  | 15.57   | 0        |
|                                     |                 | 81              | 81  | 14.68   | 14.69  | 14.65   | 1        |
|                                     |                 | 162             | 0   | 14.59   | 14.65  | 14.59   | 1        |
| 60M                                 | DFT-S 16QAM     | 1               | 1   | 14.64   | 14.66  | 14.57   | 1        |
| 60M                                 | DFT-S 64QAM     | 1               | 1   | 13.03   | 13.15  | 13.08   | 2.5      |
| 60M                                 | DFT-S 256QAM    | 1               | 1   | 11.22   | 11.29  | 11.19   | 4.5      |
| 60M                                 | CP QPSK         | 1               | 1   | 14.12   | 14.15  | 14.12   | 1.5      |
| BW                                  | MCS Index       | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                     |                 | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                 | DFT-S PI/2 BPSK | 1               | 1   | 15.68   | 15.75  | 15.58   | 0        |
| 50M                                 | DFT-S QPSK      | 1               | 1   | 15.72   | 15.76  | 15.67   | 0        |
|                                     |                 | 1               | 67  | 15.62   | 15.72  | 15.62   | 0        |
|                                     |                 | 1               | 131 | 15.67   | 15.72  | 15.57   | 0        |
|                                     |                 | 64              | 0   | 14.67   | 14.66  | 14.54   | 1        |
|                                     |                 | 64              | 35  | 15.72   | 15.73  | 15.64   | 0        |
|                                     |                 | 64              | 69  | 14.71   | 14.80  | 14.60   | 1        |
|                                     |                 | 128             | 0   | 14.72   | 14.80  | 14.61   | 1        |
| 50M                                 | DFT-S 16QAM     | 1               | 1   | 14.62   | 14.66  | 14.55   | 1        |
| 50M                                 | DFT-S 64QAM     | 1               | 1   | 13.22   | 13.23  | 13.15   | 2.5      |
| 50M                                 | DFT-S 256QAM    | 1               | 1   | 11.16   | 11.16  | 11.11   | 4.5      |
| 50M                                 | CP QPSK         | 1               | 1   | 14.25   | 14.29  | 14.19   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |     |         |        |         |          |
|-------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                          |                    |                 |     |         |        |         |          |
| BW                                  | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.57   | 15.64  | 15.51   | 0        |
| 40M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.72   | 15.77  | 15.67   | 0        |
|                                     |                    | 1               | 53  | 15.58   | 15.66  | 15.49   | 0        |
|                                     |                    | 1               | 104 | 15.60   | 15.61  | 15.53   | 0        |
|                                     |                    | 50              | 0   | 14.64   | 14.71  | 14.58   | 1        |
|                                     |                    | 50              | 28  | 15.57   | 15.59  | 15.49   | 0        |
|                                     |                    | 50              | 56  | 14.58   | 14.64  | 14.51   | 1        |
|                                     |                    | 100             | 0   | 14.64   | 14.65  | 14.57   | 1        |
| 40M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.60   | 14.71  | 14.60   | 1        |
| 40M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.03   | 13.13  | 13.01   | 2.5      |
| 40M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.10   | 11.09  | 11.04   | 4.5      |
| 40M                                 | CP<br>QPSK         | 1               | 1   | 14.17   | 14.21  | 14.14   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 647668  | 650000 | 652332  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3715.02 | 3750   | 3784.98 |          |
| 30M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.58   | 15.63  | 15.53   | 0        |
| 30M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.66   | 15.71  | 15.71   | 0        |
|                                     |                    | 1               | 39  | 15.62   | 15.64  | 15.57   | 0        |
|                                     |                    | 1               | 76  | 15.50   | 15.57  | 15.53   | 0        |
|                                     |                    | 36              | 0   | 14.53   | 14.64  | 14.54   | 1        |
|                                     |                    | 36              | 21  | 15.56   | 15.64  | 15.50   | 0        |
|                                     |                    | 36              | 42  | 14.56   | 14.63  | 14.56   | 1        |
|                                     |                    | 75              | 0   | 14.50   | 14.57  | 14.54   | 1        |
| 30M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.51   | 14.54  | 14.48   | 1        |
| 30M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.11   | 13.16  | 13.04   | 2.5      |
| 30M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.10   | 11.19  | 11.12   | 4.5      |
| 30M                                 | CP<br>QPSK         | 1               | 1   | 14.06   | 14.11  | 14.00   | 1.5      |
| BW                                  | MCS Index          | Channel         |     | 647500  | 650000 | 652500  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |     | 3712.5  | 3750   | 3787.5  |          |
| 25M                                 | DFT-S<br>PI/2 BPSK | 1               | 1   | 15.59   | 15.64  | 15.55   | 0        |
| 25M                                 | DFT-S<br>QPSK      | 1               | 1   | 15.66   | 15.74  | 15.67   | 0        |
|                                     |                    | 1               | 33  | 15.61   | 15.65  | 15.52   | 0        |
|                                     |                    | 1               | 63  | 15.52   | 15.60  | 15.46   | 0        |
|                                     |                    | 32              | 0   | 14.53   | 14.65  | 14.58   | 1        |
|                                     |                    | 32              | 17  | 15.48   | 15.55  | 15.42   | 0        |
|                                     |                    | 32              | 33  | 14.56   | 14.61  | 14.51   | 1        |
|                                     |                    | 64              | 0   | 14.55   | 14.58  | 14.51   | 1        |
| 25M                                 | DFT-S<br>16QAM     | 1               | 1   | 14.57   | 14.62  | 14.53   | 1        |
| 25M                                 | DFT-S<br>64QAM     | 1               | 1   | 13.08   | 13.15  | 13.08   | 2.5      |
| 25M                                 | DFT-S<br>256QAM    | 1               | 1   | 11.08   | 11.06  | 11.02   | 4.5      |
| 25M                                 | CP<br>QPSK         | 1               | 1   | 14.17   | 14.16  | 14.05   | 1.5      |

| NR Conducted Power (Reduction)_Main |                    |                 |    |         |        |         |          |
|-------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                          |                    |                 |    |         |        |         |          |
| BW                                  | MCS Index          | Channel         |    | 647334  | 650000 | 652666  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3710.01 | 3750   | 3789.99 |          |
| 20M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.57   | 15.67  | 15.56   | 0        |
| 20M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.67   | 15.70  | 15.63   | 0        |
|                                     |                    | 1               | 26 | 15.61   | 15.64  | 15.54   | 0        |
|                                     |                    | 1               | 49 | 15.61   | 15.65  | 15.55   | 0        |
|                                     |                    | 25              | 0  | 14.53   | 14.63  | 14.48   | 1        |
|                                     |                    | 25              | 13 | 15.52   | 15.57  | 15.49   | 0        |
|                                     |                    | 25              | 26 | 14.57   | 14.64  | 14.48   | 1        |
|                                     |                    | 50              | 0  | 14.58   | 14.62  | 14.58   | 1        |
| 20M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.58   | 14.57  | 14.53   | 1        |
| 20M                                 | DFT-S<br>64QAM     | 1               | 1  | 13.11   | 13.14  | 13.14   | 2.5      |
| 20M                                 | DFT-S<br>256QAM    | 1               | 1  | 11.12   | 11.13  | 11.07   | 4.5      |
| 20M                                 | CP<br>QPSK         | 1               | 1  | 14.00   | 14.04  | 13.99   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.51   | 15.55  | 15.49   | 0        |
| 15M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.65   | 15.68  | 15.61   | 0        |
|                                     |                    | 1               | 19 | 15.51   | 15.62  | 15.47   | 0        |
|                                     |                    | 1               | 36 | 15.56   | 15.64  | 15.55   | 0        |
|                                     |                    | 18              | 0  | 14.57   | 14.67  | 14.50   | 1        |
|                                     |                    | 18              | 10 | 15.56   | 15.66  | 15.57   | 0        |
|                                     |                    | 18              | 20 | 14.64   | 14.70  | 14.63   | 1        |
|                                     |                    | 36              | 0  | 14.63   | 14.70  | 14.60   | 1        |
| 15M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.60   | 14.59  | 14.57   | 1        |
| 15M                                 | DFT-S<br>64QAM     | 1               | 1  | 13.03   | 13.12  | 13.08   | 2.5      |
| 15M                                 | DFT-S<br>256QAM    | 1               | 1  | 11.04   | 11.10  | 10.99   | 4.5      |
| 15M                                 | CP<br>QPSK         | 1               | 1  | 14.13   | 14.16  | 14.04   | 1.5      |
| BW                                  | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                     |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                 | DFT-S<br>PI/2 BPSK | 1               | 1  | 15.53   | 15.55  | 15.43   | 0        |
| 10M                                 | DFT-S<br>QPSK      | 1               | 1  | 15.56   | 15.65  | 15.61   | 0        |
|                                     |                    | 1               | 11 | 15.50   | 15.59  | 15.49   | 0        |
|                                     |                    | 1               | 22 | 15.59   | 15.56  | 15.53   | 0        |
|                                     |                    | 12              | 0  | 14.46   | 14.55  | 14.50   | 1        |
|                                     |                    | 12              | 6  | 15.53   | 15.58  | 15.47   | 0        |
|                                     |                    | 12              | 12 | 14.46   | 14.58  | 14.46   | 1        |
|                                     |                    | 24              | 0  | 14.55   | 14.61  | 14.50   | 1        |
| 10M                                 | DFT-S<br>16QAM     | 1               | 1  | 14.58   | 14.62  | 14.53   | 1        |
| 10M                                 | DFT-S<br>64QAM     | 1               | 1  | 12.97   | 13.10  | 12.99   | 2.5      |
| 10M                                 | DFT-S<br>256QAM    | 1               | 1  | 11.04   | 11.08  | 10.94   | 4.5      |
| 10M                                 | CP<br>QPSK         | 1               | 1  | 14.01   | 14.09  | 14.01   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |        |        |        |          |
|--------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 2                            |                    |                 |     |        |        |        |          |
| BW                                   | MCS Index          | Channel         |     | 372000 | 376000 | 380000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1860   | 1880   | 1900   |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.37  | 21.45  | 21.39  | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.40  | 21.48  | 21.42  | 0        |
|                                      |                    | 1               | 53  | 21.35  | 21.46  | 21.38  | 0        |
|                                      |                    | 1               | 104 | 21.33  | 21.42  | 21.35  | 0        |
|                                      |                    | 50              | 0   | 20.33  | 20.37  | 20.34  | 1        |
|                                      |                    | 50              | 28  | 21.32  | 21.38  | 21.32  | 0        |
|                                      |                    | 50              | 56  | 20.19  | 20.32  | 20.28  | 1        |
|                                      |                    | 100             | 0   | 20.24  | 20.35  | 20.32  | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.13  | 20.23  | 20.21  | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.87  | 18.88  | 18.87  | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.26  | 16.37  | 16.35  | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 19.86  | 19.97  | 19.88  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 371500 | 376000 | 380500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1857.5 | 1880   | 1902.5 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.23  | 21.31  | 21.34  | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.35  | 21.42  | 21.41  | 0        |
|                                      |                    | 1               | 40  | 21.23  | 21.26  | 21.21  | 0        |
|                                      |                    | 1               | 77  | 21.26  | 21.35  | 21.28  | 0        |
|                                      |                    | 36              | 0   | 20.31  | 20.36  | 20.28  | 1        |
|                                      |                    | 36              | 22  | 21.24  | 21.31  | 21.29  | 0        |
|                                      |                    | 36              | 43  | 20.28  | 20.39  | 20.24  | 1        |
|                                      |                    | 75              | 0   | 20.27  | 20.30  | 20.26  | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.21  | 20.32  | 20.23  | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.84  | 18.89  | 18.81  | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.84  | 16.86  | 16.88  | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1   | 19.79  | 19.89  | 19.77  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |        |        |        |          |
|--------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 2                            |                    |                 |    |        |        |        |          |
| BW                                   | MCS Index          | Channel         |    | 371000 | 376000 | 381000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 1855   | 1880   | 1905   |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.31  | 21.39  | 21.29  | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 21.31  | 21.47  | 21.43  | 0        |
|                                      |                    | 1               | 26 | 21.22  | 21.31  | 21.23  | 0        |
|                                      |                    | 1               | 50 | 21.24  | 21.25  | 21.22  | 0        |
|                                      |                    | 25              | 0  | 20.32  | 20.42  | 20.40  | 1        |
|                                      |                    | 25              | 14 | 21.16  | 21.25  | 21.23  | 0        |
|                                      |                    | 25              | 27 | 20.34  | 20.45  | 20.34  | 1        |
|                                      |                    | 50              | 0  | 20.31  | 20.39  | 20.24  | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 20.32  | 20.40  | 20.27  | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 18.71  | 18.85  | 18.75  | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 16.85  | 16.96  | 16.88  | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 19.72  | 19.80  | 19.75  | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 370500 | 376000 | 381500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 1852.5 | 1880   | 1907.5 |          |
| 5M                                   | DFT-S<br>PI/2 BPSK | 1               | 1  | 21.29  | 21.32  | 21.25  | 0        |
| 5M                                   | DFT-S<br>QPSK      | 1               | 1  | 21.37  | 21.44  | 21.38  | 0        |
|                                      |                    | 1               | 13 | 21.29  | 21.32  | 21.29  | 0        |
|                                      |                    | 1               | 23 | 21.31  | 21.35  | 21.29  | 0        |
|                                      |                    | 12              | 0  | 20.22  | 20.36  | 20.29  | 1        |
|                                      |                    | 12              | 7  | 21.27  | 21.28  | 21.27  | 0        |
|                                      |                    | 12              | 13 | 20.29  | 20.38  | 20.27  | 1        |
|                                      |                    | 25              | 0  | 20.32  | 20.45  | 20.32  | 1        |
| 5M                                   | DFT-S<br>16QAM     | 1               | 1  | 20.27  | 20.37  | 20.29  | 1        |
| 5M                                   | DFT-S<br>64QAM     | 1               | 1  | 18.80  | 18.85  | 18.83  | 2.5      |
| 5M                                   | DFT-S<br>256QAM    | 1               | 1  | 16.84  | 16.92  | 16.88  | 4.5      |
| 5M                                   | CP<br>QPSK         | 1               | 1  | 19.78  | 19.93  | 19.77  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |        |        |        |          |
|--------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                            |                    |                 |     |        |        |        |          |
| BW                                   | MCS Index          | Channel         |     | 504000 | 507000 | 510000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2520   | 2535   | 2550   |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 19.59  | 19.54  | 19.50  | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 19.78  | 19.73  | 19.69  | 0        |
|                                      |                    | 1               | 108 | 19.75  | 19.70  | 19.65  | 0        |
|                                      |                    | 1               | 214 | 19.72  | 19.67  | 19.61  | 0        |
|                                      |                    | 108             | 0   | 18.47  | 18.41  | 18.39  | 1        |
|                                      |                    | 108             | 54  | 19.68  | 19.65  | 19.63  | 0        |
|                                      |                    | 108             | 108 | 18.43  | 18.33  | 18.27  | 1        |
|                                      |                    | 216             | 0   | 18.45  | 18.36  | 18.28  | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 18.75  | 18.72  | 18.63  | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 17.31  | 17.28  | 17.19  | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 15.36  | 15.32  | 15.28  | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 18.29  | 18.26  | 18.16  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |        |        |        |          |
|--------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 7                            |                    |                 |     |        |        |        |          |
| BW                                   | MCS Index          | Channel         |     | 503000 | 507000 | 511000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2515   | 2535   | 2555   |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 19.49  | 19.38  | 19.44  | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 19.72  | 19.61  | 19.62  | 0        |
|                                      |                    | 1               | 80  | 19.61  | 19.57  | 19.60  | 0        |
|                                      |                    | 1               | 158 | 19.55  | 19.47  | 19.53  | 0        |
|                                      |                    | 80              | 0   | 18.42  | 18.28  | 18.36  | 1        |
|                                      |                    | 80              | 40  | 19.54  | 19.49  | 19.51  | 0        |
|                                      |                    | 80              | 80  | 18.36  | 18.27  | 18.11  | 1        |
|                                      |                    | 160             | 0   | 18.42  | 18.23  | 18.17  | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 18.66  | 18.59  | 18.60  | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 17.11  | 17.18  | 17.08  | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 15.23  | 15.19  | 15.20  | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 18.21  | 18.20  | 18.05  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 502500 | 507000 | 511500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2512.5 | 2535   | 2557.5 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 19.42  | 19.37  | 19.37  | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 19.67  | 19.57  | 19.55  | 0        |
|                                      |                    | 1               | 67  | 19.58  | 19.51  | 19.53  | 0        |
|                                      |                    | 1               | 131 | 19.50  | 19.44  | 19.43  | 0        |
|                                      |                    | 64              | 0   | 18.40  | 18.20  | 18.30  | 1        |
|                                      |                    | 64              | 35  | 19.45  | 19.45  | 19.49  | 0        |
|                                      |                    | 64              | 69  | 18.32  | 18.24  | 18.08  | 1        |
|                                      |                    | 128             | 0   | 18.34  | 18.20  | 18.10  | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 18.59  | 18.50  | 18.50  | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 17.08  | 17.13  | 17.04  | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 15.14  | 15.19  | 15.17  | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 18.15  | 18.20  | 18.03  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 502000 | 507000 | 512000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 2510   | 2535   | 2560   |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 19.40  | 19.31  | 19.33  | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 19.65  | 19.49  | 19.50  | 0        |
|                                      |                    | 1               | 53  | 19.48  | 19.43  | 19.47  | 0        |
|                                      |                    | 1               | 104 | 19.45  | 19.44  | 19.38  | 0        |
|                                      |                    | 50              | 0   | 18.39  | 18.16  | 18.28  | 1        |
|                                      |                    | 50              | 28  | 19.37  | 19.36  | 19.44  | 0        |
|                                      |                    | 50              | 56  | 18.25  | 18.14  | 18.05  | 1        |
|                                      |                    | 100             | 0   | 18.30  | 18.20  | 18.10  | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 18.59  | 18.45  | 18.40  | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 17.04  | 17.04  | 17.04  | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 15.14  | 15.14  | 15.11  | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 18.05  | 18.14  | 17.97  | 1.5      |



| NR Conducted Power (Reduction)_MIMO2 |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 7                            |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 501500 | 507000 | 512500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2507.5 | 2535   | 2562.5 |          |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1  | 19.38  | 19.21  | 19.31  | 0        |
| 15M                                  | DFT-S QPSK      | 1               | 1  | 19.61  | 19.49  | 19.44  | 0        |
|                                      |                 | 1               | 40 | 19.46  | 19.43  | 19.42  | 0        |
|                                      |                 | 1               | 77 | 19.37  | 19.37  | 19.36  | 0        |
|                                      |                 | 36              | 0  | 18.32  | 18.09  | 18.20  | 1        |
|                                      |                 | 36              | 22 | 19.34  | 19.31  | 19.28  | 0        |
|                                      |                 | 36              | 43 | 18.16  | 18.11  | 17.99  | 1        |
|                                      |                 | 75              | 0  | 18.25  | 18.19  | 18.03  | 1        |
| 15M                                  | DFT-S 16QAM     | 1               | 1  | 18.52  | 18.43  | 18.32  | 1        |
| 15M                                  | DFT-S 64QAM     | 1               | 1  | 16.95  | 16.96  | 16.95  | 2.5      |
| 15M                                  | DFT-S 256QAM    | 1               | 1  | 15.12  | 15.05  | 15.03  | 4.5      |
| 15M                                  | CP QPSK         | 1               | 1  | 17.96  | 18.08  | 17.90  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 501000 | 507000 | 513000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2505   | 2535   | 2565   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 19.33  | 19.11  | 19.21  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 19.58  | 19.47  | 19.38  | 0        |
|                                      |                 | 1               | 26 | 19.45  | 19.43  | 19.32  | 0        |
|                                      |                 | 1               | 50 | 19.28  | 19.29  | 19.34  | 0        |
|                                      |                 | 25              | 0  | 18.22  | 18.00  | 18.10  | 1        |
|                                      |                 | 25              | 14 | 19.27  | 19.21  | 19.21  | 0        |
|                                      |                 | 25              | 27 | 18.16  | 18.07  | 17.93  | 1        |
|                                      |                 | 50              | 0  | 18.22  | 18.11  | 17.99  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 18.48  | 18.43  | 18.26  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 16.86  | 16.93  | 16.93  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 15.11  | 14.95  | 14.93  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 17.91  | 18.00  | 17.89  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 500500 | 507000 | 513500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 2502.5 | 2535   | 2567.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 19.31  | 19.01  | 19.12  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 19.51  | 19.37  | 19.35  | 0        |
|                                      |                 | 1               | 13 | 19.41  | 19.37  | 19.28  | 0        |
|                                      |                 | 1               | 23 | 19.27  | 19.29  | 19.30  | 0        |
|                                      |                 | 12              | 0  | 18.13  | 17.90  | 18.00  | 1        |
|                                      |                 | 12              | 7  | 19.19  | 19.19  | 19.19  | 0        |
|                                      |                 | 12              | 13 | 18.11  | 18.00  | 17.90  | 1        |
|                                      |                 | 25              | 0  | 18.22  | 18.11  | 17.91  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 18.43  | 18.43  | 18.17  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 16.76  | 16.87  | 16.86  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 15.10  | 14.94  | 14.88  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 17.88  | 17.92  | 17.87  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 25                           |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 374000 | 376500 | 379000 |               |
|                                      |                 | Frequency (MHz) |           | 1870   | 1882.5 | 1895   |               |
| 40M                                  | DFT-S PI/2 BPSK | 1               | 1         | 21.89  | 21.79  | 21.86  | 0             |
| 40M                                  | DFT-S QPSK      | 1               | 1         | 21.92  | 21.82  | 21.89  | 0             |
|                                      |                 | 1               | 108       | 21.90  | 21.78  | 21.87  | 0             |
|                                      |                 | 1               | 214       | 21.85  | 21.76  | 21.81  | 0             |
|                                      |                 | 108             | 0         | 20.82  | 20.78  | 20.81  | 1             |
|                                      |                 | 108             | 54        | 21.83  | 21.76  | 21.78  | 0             |
|                                      |                 | 108             | 108       | 20.78  | 20.77  | 20.77  | 1             |
|                                      |                 | 216             | 0         | 20.80  | 20.63  | 20.71  | 1             |
| 40M                                  | DFT-S 16QAM     | 1               | 1         | 20.88  | 20.74  | 20.79  | 1             |
| 40M                                  | DFT-S 64QAM     | 1               | 1         | 19.31  | 19.20  | 19.23  | 2.5           |
| 40M                                  | DFT-S 256QAM    | 1               | 1         | 17.24  | 17.17  | 17.17  | 4.5           |
| 40M                                  | CP QPSK         | 1               | 1         | 20.35  | 20.26  | 20.33  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 373500 | 376500 | 379500 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 1867.5 | 1882.5 | 1897.5 |               |
| 35M                                  | DFT-S PI/2 BPSK | 1               | 1         | 21.86  | 21.74  | 21.76  | 0             |
| 35M                                  | DFT-S QPSK      | 1               | 1         | 21.90  | 21.80  | 21.87  | 0             |
|                                      |                 | 1               | 94        | 21.81  | 21.75  | 21.78  | 0             |
|                                      |                 | 1               | 186       | 21.76  | 21.67  | 21.81  | 0             |
|                                      |                 | 80              | 0         | 20.73  | 20.74  | 20.75  | 1             |
|                                      |                 | 94              | 47        | 21.78  | 21.76  | 21.73  | 0             |
|                                      |                 | 94              | 94        | 20.74  | 20.77  | 20.68  | 1             |
|                                      |                 | 188             | 0         | 20.77  | 20.58  | 20.64  | 1             |
| 35M                                  | DFT-S 16QAM     | 1               | 1         | 20.84  | 20.66  | 20.75  | 1             |
| 35M                                  | DFT-S 64QAM     | 1               | 1         | 19.30  | 19.19  | 19.16  | 2.5           |
| 35M                                  | DFT-S 256QAM    | 1               | 1         | 17.15  | 17.17  | 17.17  | 4.5           |
| 35M                                  | CP QPSK         | 1               | 1         | 20.27  | 20.16  | 20.23  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 373000 | 376500 | 380000 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 1865   | 1882.5 | 1900   |               |
| 30M                                  | DFT-S PI/2 BPSK | 1               | 1         | 21.80  | 21.64  | 21.75  | 0             |
| 30M                                  | DFT-S QPSK      | 1               | 1         | 21.84  | 21.75  | 21.83  | 0             |
|                                      |                 | 1               | 80        | 21.71  | 21.72  | 21.70  | 0             |
|                                      |                 | 1               | 158       | 21.71  | 21.59  | 21.77  | 0             |
|                                      |                 | 80              | 0         | 20.71  | 20.67  | 20.74  | 1             |
|                                      |                 | 80              | 40        | 21.77  | 21.75  | 21.69  | 0             |
|                                      |                 | 80              | 80        | 20.65  | 20.77  | 20.60  | 1             |
|                                      |                 | 160             | 0         | 20.67  | 20.53  | 20.60  | 1             |
| 30M                                  | DFT-S 16QAM     | 1               | 1         | 20.82  | 20.64  | 20.73  | 1             |
| 30M                                  | DFT-S 64QAM     | 1               | 1         | 19.25  | 19.11  | 19.14  | 2.5           |
| 30M                                  | DFT-S 256QAM    | 1               | 1         | 17.08  | 17.12  | 17.16  | 4.5           |
| 30M                                  | CP QPSK         | 1               | 1         | 20.18  | 20.07  | 20.13  | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |        |        |        |          |
|--------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 25                           |                    |                 |     |        |        |        |          |
| BW                                   | MCS Index          | Channel         |     | 372500 | 376500 | 380500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1862.5 | 1882.5 | 1902.5 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.74  | 21.57  | 21.75  | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.80  | 21.67  | 21.79  | 0        |
|                                      |                    | 1               | 67  | 21.65  | 21.68  | 21.63  | 0        |
|                                      |                    | 1               | 131 | 21.67  | 21.56  | 21.62  | 0        |
|                                      |                    | 64              | 0   | 20.75  | 20.65  | 20.71  | 1        |
|                                      |                    | 64              | 35  | 21.69  | 21.62  | 21.65  | 0        |
|                                      |                    | 64              | 69  | 20.68  | 20.66  | 20.58  | 1        |
|                                      |                    | 128             | 0   | 20.59  | 20.51  | 20.54  | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.77  | 20.59  | 20.69  | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 19.21  | 19.04  | 19.14  | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 17.08  | 17.03  | 17.11  | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 20.17  | 20.05  | 20.10  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 372000 | 376500 | 381000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1860   | 1882.5 | 1905   |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.66  | 21.47  | 21.66  | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.76  | 21.67  | 21.73  | 0        |
|                                      |                    | 1               | 53  | 21.62  | 21.67  | 21.55  | 0        |
|                                      |                    | 1               | 104 | 21.57  | 21.54  | 21.54  | 0        |
|                                      |                    | 50              | 0   | 20.67  | 20.65  | 20.63  | 1        |
|                                      |                    | 50              | 28  | 21.64  | 21.59  | 21.56  | 0        |
|                                      |                    | 50              | 56  | 20.65  | 20.57  | 20.55  | 1        |
|                                      |                    | 100             | 0   | 20.50  | 20.41  | 20.45  | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.76  | 20.50  | 20.63  | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 19.17  | 18.99  | 19.13  | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.98  | 17.03  | 17.08  | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 20.07  | 20.04  | 20.02  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 371500 | 376500 | 381500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1857.5 | 1882.5 | 1907.5 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.63  | 21.44  | 21.56  | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.70  | 21.58  | 21.64  | 0        |
|                                      |                    | 1               | 40  | 21.61  | 21.62  | 21.48  | 0        |
|                                      |                    | 1               | 77  | 21.52  | 21.45  | 21.47  | 0        |
|                                      |                    | 36              | 0   | 20.57  | 20.64  | 20.59  | 1        |
|                                      |                    | 36              | 22  | 21.57  | 21.52  | 21.46  | 0        |
|                                      |                    | 36              | 43  | 20.56  | 20.55  | 20.55  | 1        |
|                                      |                    | 75              | 0   | 20.42  | 20.38  | 20.45  | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.69  | 20.46  | 20.58  | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1   | 19.12  | 18.99  | 19.03  | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.90  | 16.96  | 17.08  | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1   | 20.02  | 19.97  | 19.93  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 25                           |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 371000 | 376500 | 382000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1855   | 1882.5 | 1910   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 21.54  | 21.40  | 21.53  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 21.66  | 21.48  | 21.60  | 0        |
|                                      |                 | 1               | 26 | 21.60  | 21.62  | 21.47  | 0        |
|                                      |                 | 1               | 50 | 21.42  | 21.40  | 21.44  | 0        |
|                                      |                 | 25              | 0  | 20.48  | 20.61  | 20.59  | 1        |
|                                      |                 | 25              | 14 | 21.47  | 21.46  | 21.37  | 0        |
|                                      |                 | 25              | 27 | 20.54  | 20.46  | 20.52  | 1        |
|                                      |                 | 50              | 0  | 20.39  | 20.30  | 20.35  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 20.66  | 20.44  | 20.57  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 19.12  | 18.96  | 19.01  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 16.85  | 16.96  | 17.07  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 20.02  | 19.94  | 19.89  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 370500 | 376500 | 382500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1852.5 | 1882.5 | 1912.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 21.51  | 21.34  | 21.49  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 21.62  | 21.40  | 21.57  | 0        |
|                                      |                 | 1               | 13 | 21.59  | 21.57  | 21.47  | 0        |
|                                      |                 | 1               | 23 | 21.32  | 21.37  | 21.34  | 0        |
|                                      |                 | 12              | 0  | 20.39  | 20.54  | 20.50  | 1        |
|                                      |                 | 12              | 7  | 21.41  | 21.40  | 21.32  | 0        |
|                                      |                 | 12              | 13 | 20.44  | 20.45  | 20.50  | 1        |
|                                      |                 | 25              | 0  | 20.38  | 20.28  | 20.28  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 20.57  | 20.41  | 20.51  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 19.02  | 18.86  | 19.01  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 16.83  | 16.86  | 17.03  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 19.96  | 19.92  | 19.86  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 30                           |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |        | 462000 |        |               |
|                                      |                 | Frequency (MHz) |           |        | 2310   |        |               |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1         |        | 20.29  |        | 0             |
| 10M                                  | DFT-S QPSK      | 1               | 1         |        | 20.48  |        | 0             |
|                                      |                 | 1               | 26        |        | 20.45  |        | 0             |
|                                      |                 | 1               | 50        |        | 20.39  |        | 0             |
|                                      |                 | 25              | 0         |        | 19.27  |        | 1             |
|                                      |                 | 25              | 14        |        | 20.37  |        | 0             |
|                                      |                 | 25              | 27        |        | 19.24  |        | 1             |
|                                      |                 | 50              | 0         |        | 19.22  |        | 1             |
| 10M                                  | DFT-S 16QAM     | 1               | 1         |        | 19.45  |        | 1             |
| 10M                                  | DFT-S 64QAM     | 1               | 1         |        | 17.96  |        | 2.5           |
| 10M                                  | DFT-S 256QAM    | 1               | 1         |        | 15.95  |        | 4.5           |
| 10M                                  | CP QPSK         | 1               | 1         |        | 18.85  |        | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 461500 | 462000 | 462500 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 2307.5 | 2310   | 2312.5 |               |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1         | 22.15  | 20.23  | 22.13  | 0             |
| 5M                                   | DFT-S QPSK      | 1               | 1         | 20.27  | 20.42  | 20.37  | 0             |
|                                      |                 | 1               | 13        | 20.32  | 20.39  | 20.40  | 0             |
|                                      |                 | 1               | 23        | 20.29  | 20.31  | 20.31  | 0             |
|                                      |                 | 12              | 0         | 19.09  | 19.22  | 19.18  | 1             |
|                                      |                 | 12              | 7         | 20.25  | 20.27  | 20.32  | 0             |
|                                      |                 | 12              | 13        | 19.17  | 19.21  | 19.12  | 1             |
|                                      |                 | 25              | 0         | 19.13  | 19.12  | 19.12  | 1             |
| 5M                                   | DFT-S 16QAM     | 1               | 1         | 19.34  | 19.39  | 19.36  | 1             |
| 5M                                   | DFT-S 64QAM     | 1               | 1         | 17.85  | 17.87  | 17.87  | 2.5           |
| 5M                                   | DFT-S 256QAM    | 1               | 1         | 15.80  | 15.95  | 15.79  | 4.5           |
| 5M                                   | CP QPSK         | 1               | 1         | 18.76  | 18.76  | 18.75  | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |        |        |        |          |
|--------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                           |                    |                 |     |        |        |        |          |
| BW                                   | MCS Index          | Channel         |     | 346000 | 349000 | 352000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1730   | 1745   | 1760   |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.13  | 21.21  | 21.16  | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.21  | 21.28  | 21.25  | 0        |
|                                      |                    | 1               | 108 | 21.14  | 21.26  | 21.21  | 0        |
|                                      |                    | 1               | 214 | 21.05  | 21.15  | 21.07  | 0        |
|                                      |                    | 108             | 0   | 20.31  | 20.38  | 20.37  | 1        |
|                                      |                    | 108             | 54  | 21.03  | 21.11  | 21.10  | 0        |
|                                      |                    | 108             | 108 | 20.25  | 20.35  | 20.32  | 1        |
|                                      |                    | 216             | 0   | 20.18  | 20.32  | 20.28  | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.14  | 20.22  | 20.15  | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.76  | 18.78  | 18.76  | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.52  | 16.64  | 16.59  | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 19.61  | 19.79  | 19.71  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 345500 | 349000 | 352500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1727.5 | 1745   | 1762.5 |          |
| 35M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 21.03  | 21.15  | 21.07  | 0        |
| 35M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.14  | 21.25  | 21.21  | 0        |
|                                      |                    | 1               | 94  | 21.04  | 21.21  | 21.17  | 0        |
|                                      |                    | 1               | 186 | 21.03  | 21.05  | 20.99  | 0        |
|                                      |                    | 80              | 0   | 20.24  | 20.36  | 20.37  | 1        |
|                                      |                    | 94              | 47  | 21.02  | 21.04  | 21.00  | 0        |
|                                      |                    | 94              | 94  | 20.19  | 20.31  | 20.25  | 1        |
|                                      |                    | 188             | 0   | 20.17  | 20.28  | 20.23  | 1        |
| 35M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.13  | 20.18  | 20.14  | 1        |
| 35M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.71  | 18.78  | 18.75  | 2.5      |
| 35M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.49  | 16.60  | 16.58  | 4.5      |
| 35M                                  | CP<br>QPSK         | 1               | 1   | 19.53  | 19.74  | 19.68  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 345000 | 349000 | 353000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1725   | 1745   | 1765   |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 20.93  | 21.12  | 20.99  | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.09  | 21.22  | 21.17  | 0        |
|                                      |                    | 1               | 80  | 20.96  | 21.14  | 21.12  | 0        |
|                                      |                    | 1               | 158 | 21.01  | 21.03  | 20.94  | 0        |
|                                      |                    | 80              | 0   | 20.23  | 20.32  | 20.29  | 1        |
|                                      |                    | 80              | 40  | 20.92  | 20.96  | 20.91  | 0        |
|                                      |                    | 80              | 80  | 20.15  | 20.23  | 20.23  | 1        |
|                                      |                    | 160             | 0   | 20.16  | 20.20  | 20.17  | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.07  | 20.15  | 20.05  | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.64  | 18.75  | 18.75  | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.41  | 16.54  | 16.54  | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 19.50  | 19.64  | 19.66  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |        |        |        |          |
|--------------------------------------|--------------------|-----------------|-----|--------|--------|--------|----------|
| NR Band 66                           |                    |                 |     |        |        |        |          |
| BW                                   | MCS Index          | Channel         |     | 344500 | 349000 | 353500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1722.5 | 1745   | 1767.5 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 20.85  | 21.04  | 20.89  | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.02  | 21.19  | 21.17  | 0        |
|                                      |                    | 1               | 67  | 20.93  | 21.12  | 21.09  | 0        |
|                                      |                    | 1               | 131 | 21.01  | 20.99  | 20.85  | 0        |
|                                      |                    | 64              | 0   | 20.15  | 20.25  | 20.22  | 1        |
|                                      |                    | 64              | 35  | 20.88  | 20.92  | 20.88  | 0        |
|                                      |                    | 64              | 69  | 20.05  | 20.21  | 20.22  | 1        |
|                                      |                    | 128             | 0   | 20.08  | 20.12  | 20.10  | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 20.03  | 20.10  | 20.04  | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.55  | 18.74  | 18.74  | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.36  | 16.48  | 16.51  | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 19.43  | 19.60  | 19.65  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 344000 | 349000 | 354000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1720   | 1745   | 1770   |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 20.75  | 21.01  | 20.81  | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1   | 21.00  | 21.17  | 21.12  | 0        |
|                                      |                    | 1               | 53  | 20.92  | 21.09  | 21.01  | 0        |
|                                      |                    | 1               | 104 | 20.96  | 20.99  | 20.80  | 0        |
|                                      |                    | 50              | 0   | 20.11  | 20.23  | 20.22  | 1        |
|                                      |                    | 50              | 28  | 20.84  | 20.92  | 20.78  | 0        |
|                                      |                    | 50              | 56  | 20.02  | 20.11  | 20.05  | 1        |
|                                      |                    | 100             | 0   | 20.01  | 20.07  | 20.00  | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1   | 19.95  | 20.10  | 20.00  | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.46  | 18.68  | 18.66  | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.31  | 16.43  | 16.47  | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1   | 19.39  | 19.56  | 19.65  | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 343500 | 349000 | 354500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 1717.5 | 1745   | 1772.5 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 20.69  | 21.00  | 20.78  | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1   | 20.94  | 21.13  | 21.03  | 0        |
|                                      |                    | 1               | 40  | 20.83  | 21.01  | 20.96  | 0        |
|                                      |                    | 1               | 77  | 20.87  | 20.96  | 20.74  | 0        |
|                                      |                    | 36              | 0   | 20.08  | 20.17  | 20.16  | 1        |
|                                      |                    | 36              | 22  | 20.81  | 20.91  | 20.77  | 0        |
|                                      |                    | 36              | 43  | 20.00  | 20.10  | 20.05  | 1        |
|                                      |                    | 75              | 0   | 19.97  | 20.00  | 19.98  | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1   | 19.94  | 20.02  | 19.97  | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1   | 18.45  | 18.59  | 18.65  | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1   | 16.27  | 16.38  | 16.47  | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1   | 19.34  | 19.54  | 19.60  | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |    |        |        |        |          |
|--------------------------------------|-----------------|-----------------|----|--------|--------|--------|----------|
| NR Band 66                           |                 |                 |    |        |        |        |          |
| BW                                   | MCS Index       | Channel         |    | 343000 | 349000 | 355000 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1715   | 1745   | 1775   |          |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1  | 20.69  | 20.90  | 20.78  | 0        |
| 10M                                  | DFT-S QPSK      | 1               | 1  | 20.92  | 21.06  | 21.03  | 0        |
|                                      |                 | 1               | 26 | 20.78  | 20.94  | 20.88  | 0        |
|                                      |                 | 1               | 50 | 20.82  | 20.88  | 20.69  | 0        |
|                                      |                 | 25              | 0  | 20.08  | 20.09  | 20.16  | 1        |
|                                      |                 | 25              | 14 | 20.81  | 20.88  | 20.71  | 0        |
|                                      |                 | 25              | 27 | 19.96  | 20.04  | 19.97  | 1        |
|                                      |                 | 50              | 0  | 19.97  | 19.97  | 19.94  | 1        |
| 10M                                  | DFT-S 16QAM     | 1               | 1  | 19.91  | 20.02  | 19.92  | 1        |
| 10M                                  | DFT-S 64QAM     | 1               | 1  | 18.36  | 18.51  | 18.63  | 2.5      |
| 10M                                  | DFT-S 256QAM    | 1               | 1  | 16.21  | 16.38  | 16.41  | 4.5      |
| 10M                                  | CP QPSK         | 1               | 1  | 19.32  | 19.47  | 19.58  | 1.5      |
| BW                                   | MCS Index       | Channel         |    | 342500 | 349000 | 355500 | 3GPP MPR |
|                                      |                 | Frequency (MHz) |    | 1712.5 | 1745   | 1777.5 |          |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1  | 20.60  | 20.86  | 20.73  | 0        |
| 5M                                   | DFT-S QPSK      | 1               | 1  | 20.88  | 21.04  | 21.00  | 0        |
|                                      |                 | 1               | 13 | 20.77  | 20.89  | 20.80  | 0        |
|                                      |                 | 1               | 23 | 20.78  | 20.82  | 20.68  | 0        |
|                                      |                 | 12              | 0  | 20.08  | 19.99  | 20.11  | 1        |
|                                      |                 | 12              | 7  | 20.81  | 20.88  | 20.64  | 0        |
|                                      |                 | 12              | 13 | 19.86  | 19.95  | 19.93  | 1        |
|                                      |                 | 25              | 0  | 19.88  | 19.90  | 19.91  | 1        |
| 5M                                   | DFT-S 16QAM     | 1               | 1  | 19.88  | 20.01  | 19.83  | 1        |
| 5M                                   | DFT-S 64QAM     | 1               | 1  | 18.34  | 18.44  | 18.53  | 2.5      |
| 5M                                   | DFT-S 256QAM    | 1               | 1  | 16.11  | 16.32  | 16.35  | 4.5      |
| 5M                                   | CP QPSK         | 1               | 1  | 19.26  | 19.45  | 19.57  | 1.5      |



| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 70                           |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |        | 340500 |        |               |
|                                      |                 | Frequency (MHz) |           |        | 1702.5 |        |               |
| 15M                                  | DFT-S PI/2 BPSK | 1               | 1         |        | 20.32  |        | 0             |
| 15M                                  | DFT-S QPSK      | 1               | 1         |        | 20.41  |        | 0             |
|                                      |                 | 1               | 40        |        | 20.39  |        | 0             |
|                                      |                 | 1               | 77        |        | 20.35  |        | 0             |
|                                      |                 | 36              | 0         |        | 19.36  |        | 1             |
|                                      |                 | 36              | 22        |        | 20.30  |        | 0             |
|                                      |                 | 36              | 43        |        | 19.32  |        | 1             |
|                                      |                 | 75              | 0         |        | 19.29  |        | 1             |
| 15M                                  | DFT-S 16QAM     | 1               | 1         |        | 19.32  |        | 1             |
| 15M                                  | DFT-S 64QAM     | 1               | 1         |        | 17.78  |        | 2.5           |
| 15M                                  | DFT-S 256QAM    | 1               | 1         |        | 15.36  |        | 4.5           |
| 15M                                  | CP QPSK         | 1               | 1         |        | 18.85  |        | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 340000 | 340500 | 341000 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 1700   | 1702.5 | 1705   |               |
| 10M                                  | DFT-S PI/2 BPSK | 1               | 1         | 20.28  | 20.30  | 20.21  | 0             |
| 10M                                  | DFT-S QPSK      | 1               | 1         | 20.32  | 20.36  | 20.28  | 0             |
|                                      |                 | 1               | 26        | 20.30  | 20.32  | 20.20  | 0             |
|                                      |                 | 1               | 50        | 20.28  | 20.30  | 20.17  | 0             |
|                                      |                 | 25              | 0         | 19.27  | 19.32  | 19.16  | 1             |
|                                      |                 | 25              | 14        | 20.20  | 20.24  | 20.15  | 0             |
|                                      |                 | 25              | 27        | 19.19  | 19.24  | 19.15  | 1             |
|                                      |                 | 50              | 0         | 19.16  | 19.27  | 19.11  | 1             |
| 10M                                  | DFT-S 16QAM     | 1               | 1         | 19.25  | 19.24  | 19.22  | 1             |
| 10M                                  | DFT-S 64QAM     | 1               | 1         | 17.68  | 17.77  | 17.58  | 2.5           |
| 10M                                  | DFT-S 256QAM    | 1               | 1         | 15.25  | 15.34  | 15.18  | 4.5           |
| 10M                                  | CP QPSK         | 1               | 1         | 18.67  | 18.81  | 18.75  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 339500 | 340500 | 341500 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 1697.5 | 1702.5 | 1707.5 |               |
| 5M                                   | DFT-S PI/2 BPSK | 1               | 1         | 20.20  | 20.30  | 20.18  | 0             |
| 5M                                   | DFT-S QPSK      | 1               | 1         | 20.26  | 20.28  | 20.22  | 0             |
|                                      |                 | 1               | 13        | 20.25  | 20.27  | 20.14  | 0             |
|                                      |                 | 1               | 23        | 20.18  | 20.27  | 20.15  | 0             |
|                                      |                 | 12              | 0         | 19.27  | 19.31  | 19.07  | 1             |
|                                      |                 | 12              | 7         | 20.15  | 20.19  | 20.09  | 0             |
|                                      |                 | 12              | 13        | 19.10  | 19.18  | 19.05  | 1             |
|                                      |                 | 25              | 0         | 19.10  | 19.27  | 19.11  | 1             |
| 5M                                   | DFT-S 16QAM     | 1               | 1         | 19.17  | 19.22  | 19.17  | 1             |
| 5M                                   | DFT-S 64QAM     | 1               | 1         | 17.68  | 17.76  | 17.52  | 2.5           |
| 5M                                   | DFT-S 256QAM    | 1               | 1         | 15.23  | 15.32  | 15.10  | 4.5           |
| 5M                                   | CP QPSK         | 1               | 1         | 18.64  | 18.71  | 18.70  | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |        |        |        |               |
|--------------------------------------|-----------------|-----------------|-----------|--------|--------|--------|---------------|
| NR Band 38                           |                 |                 |           |        |        |        |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low    | Mid    | High   | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 518000 | 519000 | 520000 |               |
|                                      |                 | Frequency (MHz) |           | 2590   | 2595   | 2600   |               |
| 40M                                  | DFT-S PI/2 BPSK | 1               | 1         | 19.20  | 19.18  | 19.26  | 0             |
| 40M                                  | DFT-S QPSK      | 1               | 1         | 19.39  | 19.37  | 19.45  | 0             |
|                                      |                 | 1               | 53        | 19.37  | 19.33  | 19.42  | 0             |
|                                      |                 | 1               | 104       | 19.34  | 19.24  | 19.40  | 0             |
|                                      |                 | 50              | 0         | 18.33  | 18.23  | 18.33  | 1             |
|                                      |                 | 50              | 28        | 19.32  | 19.26  | 19.35  | 0             |
|                                      |                 | 50              | 56        | 18.22  | 18.20  | 18.29  | 1             |
|                                      |                 | 100             | 0         | 18.31  | 18.30  | 18.32  | 1             |
| 40M                                  | DFT-S 16QAM     | 1               | 1         | 18.40  | 18.30  | 18.41  | 1             |
| 40M                                  | DFT-S 64QAM     | 1               | 1         | 16.64  | 16.56  | 16.68  | 2.5           |
| 40M                                  | DFT-S 256QAM    | 1               | 1         | 14.76  | 14.66  | 14.85  | 4.5           |
| 40M                                  | CP QPSK         | 1               | 1         | 17.73  | 17.72  | 17.81  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 517000 | 519000 | 521000 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 2585   | 2595   | 2605   |               |
| 30M                                  | DFT-S PI/2 BPSK | 1               | 1         | 19.19  | 19.10  | 19.16  | 0             |
| 30M                                  | DFT-S QPSK      | 1               | 1         | 19.35  | 19.37  | 19.40  | 0             |
|                                      |                 | 1               | 39        | 19.34  | 19.31  | 19.37  | 0             |
|                                      |                 | 1               | 76        | 19.27  | 19.21  | 19.32  | 0             |
|                                      |                 | 36              | 0         | 18.23  | 18.19  | 18.33  | 1             |
|                                      |                 | 36              | 21        | 19.30  | 19.26  | 19.28  | 0             |
|                                      |                 | 36              | 42        | 18.17  | 18.14  | 18.25  | 1             |
|                                      |                 | 75              | 0         | 18.27  | 18.29  | 18.27  | 1             |
| 30M                                  | DFT-S 16QAM     | 1               | 1         | 18.40  | 18.25  | 18.31  | 1             |
| 30M                                  | DFT-S 64QAM     | 1               | 1         | 16.54  | 16.48  | 16.62  | 2.5           |
| 30M                                  | DFT-S 256QAM    | 1               | 1         | 14.72  | 14.60  | 14.80  | 4.5           |
| 30M                                  | CP QPSK         | 1               | 1         | 17.69  | 17.64  | 17.72  | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 516500 | 519000 | 521500 | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 2582.5 | 2595   | 2607.5 |               |
| 25M                                  | DFT-S PI/2 BPSK | 1               | 1         | 19.16  | 19.10  | 19.06  | 0             |
| 25M                                  | DFT-S QPSK      | 1               | 1         | 19.27  | 19.27  | 19.33  | 0             |
|                                      |                 | 1               | 33        | 19.27  | 19.30  | 19.28  | 0             |
|                                      |                 | 1               | 63        | 19.19  | 19.11  | 19.25  | 0             |
|                                      |                 | 32              | 0         | 18.18  | 18.12  | 18.23  | 1             |
|                                      |                 | 32              | 17        | 19.24  | 19.16  | 19.27  | 0             |
|                                      |                 | 32              | 33        | 18.13  | 18.11  | 18.15  | 1             |
|                                      |                 | 64              | 0         | 18.27  | 18.19  | 18.18  | 1             |
| 25M                                  | DFT-S 16QAM     | 1               | 1         | 18.37  | 18.18  | 18.31  | 1             |
| 25M                                  | DFT-S 64QAM     | 1               | 1         | 16.46  | 16.41  | 16.59  | 2.5           |
| 25M                                  | DFT-S 256QAM    | 1               | 1         | 14.70  | 14.59  | 14.74  | 4.5           |
| 25M                                  | CP QPSK         | 1               | 1         | 17.61  | 17.60  | 17.64  | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |        |        |        |          |
|--------------------------------------|--------------------|-----------------|----|--------|--------|--------|----------|
| NR Band 38                           |                    |                 |    |        |        |        |          |
| BW                                   | MCS Index          | Channel         |    | 516000 | 519000 | 522000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2580   | 2595   | 2610   |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 19.12  | 19.09  | 18.99  | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1  | 19.19  | 19.23  | 19.28  | 0        |
|                                      |                    | 1               | 26 | 19.22  | 19.27  | 19.26  | 0        |
|                                      |                    | 1               | 49 | 19.18  | 19.04  | 19.21  | 0        |
|                                      |                    | 25              | 0  | 18.18  | 18.04  | 18.19  | 1        |
|                                      |                    | 25              | 13 | 19.15  | 19.16  | 19.21  | 0        |
|                                      |                    | 25              | 26 | 18.04  | 18.01  | 18.11  | 1        |
|                                      |                    | 50              | 0  | 18.18  | 18.10  | 18.17  | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1  | 18.37  | 18.14  | 18.22  | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1  | 16.41  | 16.41  | 16.49  | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1  | 14.68  | 14.55  | 14.69  | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1  | 17.61  | 17.60  | 17.58  | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 515500 | 519000 | 522500 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2577.5 | 2595   | 2612.5 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 19.09  | 19.05  | 18.89  | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 19.13  | 19.15  | 19.26  | 0        |
|                                      |                    | 1               | 19 | 19.21  | 19.19  | 19.17  | 0        |
|                                      |                    | 1               | 36 | 19.08  | 18.98  | 19.15  | 0        |
|                                      |                    | 18              | 0  | 18.17  | 17.96  | 18.16  | 1        |
|                                      |                    | 18              | 10 | 19.14  | 19.15  | 19.18  | 0        |
|                                      |                    | 18              | 20 | 17.98  | 17.96  | 18.10  | 1        |
|                                      |                    | 36              | 0  | 18.14  | 18.01  | 18.16  | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 18.33  | 18.12  | 18.20  | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 16.38  | 16.37  | 16.45  | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 14.61  | 14.53  | 14.64  | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 17.57  | 17.56  | 17.49  | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 515000 | 519000 | 523000 | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 2575   | 2595   | 2615   |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 19.07  | 19.03  | 18.83  | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 19.08  | 19.14  | 19.18  | 0        |
|                                      |                    | 1               | 11 | 19.11  | 19.10  | 19.10  | 0        |
|                                      |                    | 1               | 22 | 19.00  | 18.94  | 19.05  | 0        |
|                                      |                    | 12              | 0  | 18.17  | 17.93  | 18.10  | 1        |
|                                      |                    | 12              | 6  | 19.05  | 19.12  | 19.10  | 0        |
|                                      |                    | 12              | 12 | 17.94  | 17.88  | 18.04  | 1        |
|                                      |                    | 24              | 0  | 18.14  | 18.00  | 18.12  | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 18.25  | 18.06  | 18.19  | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 16.36  | 16.36  | 16.36  | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 14.56  | 14.53  | 14.62  | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 17.52  | 17.54  | 17.42  | 1.5      |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 41

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2   | Mid 3   | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------|---------------|
|      |                 | Channel         |           | 509202  | 513900  | 518598  | 523302  | 528000  |               |
|      |                 | Frequency (MHz) |           | 2546.01 | 2569.5  | 2592.99 | 2616.51 | 2640    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 18.88   | 18.75   | 18.67   | 18.63   | 18.57   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 18.97   | 18.88   | 18.79   | 18.75   | 18.68   | 0             |
|      |                 | 1               | 137       | 18.94   | 18.84   | 18.76   | 18.73   | 18.65   | 0             |
|      |                 | 1               | 271       | 18.90   | 18.81   | 18.71   | 18.67   | 18.67   | 0             |
|      |                 | 135             | 0         | 17.96   | 17.93   | 17.91   | 17.85   | 17.75   | 1             |
|      |                 | 135             | 69        | 18.87   | 18.82   | 18.80   | 18.74   | 18.70   | 0             |
|      |                 | 135             | 138       | 17.93   | 17.87   | 17.86   | 17.78   | 17.74   | 1             |
|      |                 | 270             | 0         | 17.90   | 17.86   | 17.81   | 17.77   | 17.68   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 17.94   | 17.90   | 17.87   | 17.82   | 17.73   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 16.13   | 16.08   | 16.06   | 16.00   | 15.98   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 14.48   | 14.39   | 14.31   | 14.22   | 14.14   | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 17.34   | 17.27   | 17.19   | 17.11   | 17.04   | 1.5           |
| BW   | MCS Index       | Channel         |           | 508200  | 513402  | 518598  | 523800  | 528996  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2541    | 2567.01 | 2592.99 | 2619    | 2644.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 18.83   | 18.69   | 18.57   | 18.56   | 18.50   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 18.95   | 18.78   | 18.70   | 18.69   | 18.67   | 0             |
|      |                 | 1               | 123       | 18.89   | 18.75   | 18.71   | 18.66   | 18.60   | 0             |
|      |                 | 1               | 243       | 18.85   | 18.71   | 18.61   | 18.63   | 18.61   | 0             |
|      |                 | 120             | 0         | 17.96   | 17.85   | 17.88   | 17.83   | 17.74   | 1             |
|      |                 | 120             | 63        | 18.82   | 18.74   | 18.74   | 18.71   | 18.62   | 0             |
|      |                 | 120             | 125       | 17.87   | 17.81   | 17.80   | 17.68   | 17.73   | 1             |
|      |                 | 243             | 0         | 17.89   | 17.77   | 17.73   | 17.77   | 17.68   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 17.87   | 17.84   | 17.86   | 17.76   | 17.63   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 16.13   | 16.07   | 15.97   | 16.00   | 15.97   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 14.47   | 14.35   | 14.23   | 14.22   | 14.10   | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 17.33   | 17.24   | 17.09   | 17.06   | 16.94   | 1.5           |
| BW   | MCS Index       | Channel         |           | 507204  | 509304  | 518598  | 500298  | 529998  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 2536.02 | 2546.52 | 2592.99 | 2621.49 | 2649.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 18.82   | 18.63   | 18.55   | 18.52   | 18.47   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 18.90   | 18.71   | 18.67   | 18.59   | 18.67   | 0             |
|      |                 | 1               | 109       | 18.84   | 18.65   | 18.69   | 18.64   | 18.55   | 0             |
|      |                 | 1               | 215       | 18.76   | 18.67   | 18.52   | 18.61   | 18.61   | 0             |
|      |                 | 108             | 0         | 17.86   | 17.76   | 17.86   | 17.76   | 17.71   | 1             |
|      |                 | 108             | 55        | 18.75   | 18.67   | 18.69   | 18.65   | 18.57   | 0             |
|      |                 | 108             | 109       | 17.85   | 17.81   | 17.73   | 17.59   | 17.65   | 1             |
|      |                 | 216             | 0         | 17.88   | 17.67   | 17.68   | 17.68   | 17.67   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 17.79   | 17.80   | 17.83   | 17.70   | 17.56   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 16.06   | 16.01   | 15.88   | 15.90   | 15.87   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 14.38   | 14.31   | 14.21   | 14.21   | 14.09   | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 17.32   | 17.22   | 17.05   | 16.98   | 16.91   | 1.5           |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 41

| BW  | MCS Index       | Channel         |     | 506202  | 512400  | 518598  | 524802  | 531000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2531.01 | 2562    | 2592.99 | 2624.01 | 2655    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 18.74   | 18.57   | 18.53   | 18.45   | 18.46   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 18.86   | 18.68   | 18.60   | 18.58   | 18.63   | 0        |
|     |                 | 1               | 95  | 18.84   | 18.63   | 18.59   | 18.61   | 18.45   | 0        |
|     |                 | 1               | 187 | 18.76   | 18.58   | 18.46   | 18.57   | 18.52   | 0        |
|     |                 | 90              | 0   | 17.85   | 17.76   | 17.83   | 17.76   | 17.68   | 1        |
|     |                 | 90              | 50  | 18.74   | 18.62   | 18.60   | 18.59   | 18.57   | 0        |
|     |                 | 90              | 99  | 17.81   | 17.77   | 17.67   | 17.51   | 17.61   | 1        |
|     |                 | 180             | 0   | 17.83   | 17.67   | 17.67   | 17.65   | 17.60   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 17.76   | 17.73   | 17.81   | 17.68   | 17.54   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 16.04   | 16.00   | 15.80   | 15.82   | 15.83   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 14.37   | 14.27   | 14.20   | 14.12   | 14.06   | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 17.22   | 17.22   | 16.99   | 16.97   | 16.83   | 1.5      |
| BW  | MCS Index       | Channel         |     | 505200  | 511896  | 518598  | 525294  | 531996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2526    | 2559.48 | 2592.99 | 2626.48 | 2659.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 18.65   | 18.55   | 18.47   | 18.37   | 18.42   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 18.83   | 18.62   | 18.59   | 18.55   | 18.63   | 0        |
|     |                 | 1               | 81  | 18.81   | 18.56   | 18.51   | 18.54   | 18.43   | 0        |
|     |                 | 1               | 160 | 18.73   | 18.49   | 18.46   | 18.56   | 18.51   | 0        |
|     |                 | 81              | 0   | 17.76   | 17.68   | 17.73   | 17.67   | 17.59   | 1        |
|     |                 | 81              | 41  | 18.68   | 18.56   | 18.55   | 18.49   | 18.49   | 0        |
|     |                 | 81              | 81  | 17.79   | 17.72   | 17.61   | 17.48   | 17.52   | 1        |
|     |                 | 162             | 0   | 17.81   | 17.61   | 17.65   | 17.56   | 17.60   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 17.72   | 17.66   | 17.73   | 17.65   | 17.49   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 16.01   | 15.98   | 15.79   | 15.76   | 15.74   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 14.35   | 14.25   | 14.18   | 14.05   | 13.96   | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 17.21   | 17.22   | 16.92   | 16.91   | 16.78   | 1.5      |
| BW  | MCS Index       | Channel         |     | 504204  | 511404  | 518598  | 525798  | 532998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2521.02 | 2557.02 | 2592.99 | 2628.99 | 2664.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 18.64   | 18.49   | 18.40   | 18.30   | 18.40   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 18.81   | 18.52   | 18.51   | 18.51   | 18.61   | 0        |
|     |                 | 1               | 67  | 18.75   | 18.46   | 18.41   | 18.49   | 18.33   | 0        |
|     |                 | 1               | 131 | 18.66   | 18.44   | 18.39   | 18.49   | 18.47   | 0        |
|     |                 | 64              | 0   | 17.72   | 17.58   | 17.68   | 17.64   | 17.53   | 1        |
|     |                 | 64              | 35  | 18.63   | 18.54   | 18.54   | 18.47   | 18.48   | 0        |
|     |                 | 64              | 69  | 17.73   | 17.66   | 17.52   | 17.39   | 17.48   | 1        |
|     |                 | 128             | 0   | 17.79   | 17.53   | 17.60   | 17.54   | 17.53   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 17.63   | 17.59   | 17.64   | 17.59   | 17.39   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 15.91   | 15.92   | 15.79   | 15.71   | 15.74   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 14.33   | 14.18   | 14.11   | 14.01   | 13.92   | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 17.16   | 17.21   | 16.92   | 16.87   | 16.75   | 1.5      |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 41

| BW  | MCS Index       | Channel         |     | 503202  | 510900  | 518598  | 526296  | 534000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 2516.01 | 2554.5  | 2592.99 | 2631.48 | 2670    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 18.58   | 18.42   | 18.35   | 18.27   | 18.37   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 18.75   | 18.47   | 18.42   | 18.41   | 18.55   | 0        |
|     |                 | 1               | 53  | 18.72   | 18.44   | 18.34   | 18.42   | 18.26   | 0        |
|     |                 | 1               | 104 | 18.63   | 18.35   | 18.33   | 18.42   | 18.46   | 0        |
|     |                 | 50              | 0   | 17.65   | 17.51   | 17.59   | 17.57   | 17.47   | 1        |
|     |                 | 50              | 28  | 18.53   | 18.50   | 18.45   | 18.44   | 18.44   | 0        |
|     |                 | 50              | 56  | 17.65   | 17.61   | 17.48   | 17.31   | 17.42   | 1        |
|     |                 | 100             | 0   | 17.74   | 17.44   | 17.56   | 17.48   | 17.46   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 17.58   | 17.50   | 17.57   | 17.58   | 17.31   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 15.90   | 15.86   | 15.69   | 15.69   | 15.67   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 14.33   | 14.10   | 14.04   | 13.94   | 13.87   | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 17.06   | 17.21   | 16.90   | 16.79   | 16.65   | 1.5      |
| BW  | MCS Index       | Channel         |     | 502200  | 510396  | 518598  | 526794  | 534996  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2511    | 2551.98 | 2592.99 | 2633.97 | 2674.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 18.50   | 18.35   | 18.35   | 18.24   | 18.28   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 18.70   | 18.41   | 18.37   | 18.32   | 18.48   | 0        |
|     |                 | 1               | 39  | 18.68   | 18.43   | 18.24   | 18.37   | 18.20   | 0        |
|     |                 | 1               | 76  | 18.58   | 18.28   | 18.30   | 18.42   | 18.42   | 0        |
|     |                 | 36              | 0   | 17.63   | 17.50   | 17.49   | 17.52   | 17.46   | 1        |
|     |                 | 36              | 21  | 18.52   | 18.45   | 18.37   | 18.40   | 18.43   | 0        |
|     |                 | 36              | 42  | 17.57   | 17.53   | 17.43   | 17.22   | 17.33   | 1        |
|     |                 | 75              | 0   | 17.74   | 17.41   | 17.52   | 17.46   | 17.46   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 17.51   | 17.50   | 17.56   | 17.51   | 17.24   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 15.88   | 15.82   | 15.68   | 15.60   | 15.57   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 14.25   | 14.05   | 14.04   | 13.86   | 13.77   | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 17.05   | 17.15   | 16.84   | 16.70   | 16.60   | 1.5      |
| BW  | MCS Index       | Channel         |     | 501204  | 509898  | 518598  | 527298  | 535998  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 2506.02 | 2549.49 | 2592.99 | 2636.49 | 2679.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1   | 18.43   | 18.27   | 18.31   | 18.24   | 18.19   | 0        |
| 20M | DFT-S QPSK      | 1               | 1   | 18.65   | 18.38   | 18.30   | 18.29   | 18.43   | 0        |
|     |                 | 1               | 26  | 18.60   | 18.41   | 18.23   | 18.27   | 18.20   | 0        |
|     |                 | 1               | 49  | 18.52   | 18.24   | 18.21   | 18.42   | 18.37   | 0        |
|     |                 | 25              | 0   | 17.54   | 17.48   | 17.47   | 17.50   | 17.45   | 1        |
|     |                 | 25              | 13  | 18.44   | 18.44   | 18.37   | 18.40   | 18.42   | 0        |
|     |                 | 25              | 26  | 17.55   | 17.43   | 17.38   | 17.16   | 17.33   | 1        |
|     |                 | 50              | 0   | 17.69   | 17.38   | 17.52   | 17.41   | 17.37   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1   | 17.49   | 17.47   | 17.46   | 17.51   | 17.18   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1   | 15.87   | 15.81   | 15.58   | 15.51   | 15.54   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1   | 14.16   | 13.95   | 14.01   | 13.84   | 13.73   | 4.5      |
| 20M | CP QPSK         | 1               | 1   | 16.96   | 17.15   | 16.81   | 16.70   | 16.60   | 1.5      |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 41

| BW  | MCS Index       | Channel         |    | 500700  | 509646  | 518598  | 527544  | 536496  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|---------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 2503.5  | 2548.23 | 2592.99 | 2637.72 | 2682.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 18.34   | 18.17   | 18.21   | 18.14   | 18.19   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 18.62   | 18.35   | 18.23   | 18.19   | 18.42   | 0        |
|     |                 | 1               | 19 | 18.60   | 18.39   | 18.23   | 18.25   | 18.20   | 0        |
|     |                 | 1               | 36 | 18.52   | 18.24   | 18.16   | 18.39   | 18.29   | 0        |
|     |                 | 18              | 0  | 17.53   | 17.40   | 17.38   | 17.46   | 17.35   | 1        |
|     |                 | 18              | 10 | 18.44   | 18.42   | 18.31   | 18.39   | 18.33   | 0        |
|     |                 | 18              | 20 | 17.53   | 17.39   | 17.32   | 17.12   | 17.24   | 1        |
|     |                 | 36              | 0  | 17.64   | 17.29   | 17.45   | 17.35   | 17.27   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 17.41   | 17.45   | 17.39   | 17.49   | 17.16   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 15.87   | 15.78   | 15.55   | 15.46   | 15.54   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 14.10   | 13.91   | 13.92   | 13.82   | 13.71   | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 16.89   | 17.14   | 16.81   | 16.63   | 16.56   | 1.5      |
| BW  | MCS Index       | Channel         |    | 500202  | 509400  | 518598  | 527796  | 537000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 2501.01 | 2547    | 2592.99 | 2638.98 | 2685    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 18.31   | 18.08   | 18.15   | 18.05   | 18.16   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 18.58   | 18.26   | 18.21   | 18.18   | 18.34   | 0        |
|     |                 | 1               | 11 | 18.51   | 18.31   | 18.17   | 18.24   | 18.17   | 0        |
|     |                 | 1               | 22 | 18.44   | 18.19   | 18.11   | 18.38   | 18.24   | 0        |
|     |                 | 12              | 0  | 17.44   | 17.35   | 17.34   | 17.38   | 17.25   | 1        |
|     |                 | 12              | 6  | 18.34   | 18.38   | 18.23   | 18.36   | 18.32   | 0        |
|     |                 | 12              | 12 | 17.43   | 17.39   | 17.26   | 17.10   | 17.16   | 1        |
|     |                 | 24              | 0  | 17.55   | 17.23   | 17.40   | 17.35   | 17.18   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 17.38   | 17.37   | 17.38   | 17.40   | 17.12   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 15.80   | 15.69   | 15.46   | 15.45   | 15.46   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 14.01   | 13.87   | 13.87   | 13.79   | 13.70   | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 16.89   | 17.04   | 16.71   | 16.62   | 16.51   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |         |         |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------|---------------|
| NR Band 48                           |                 |                 |           |         |         |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2   | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 638000  | 640444  | 642888  | 645332  |               |
|                                      |                 | Frequency (MHz) |           | 3570    | 3606.66 | 3643.32 | 3679.98 |               |
| 40M                                  | DFT-S PI/2 BPSK | 1               | 1         | 13.83   | 13.87   | 13.93   | 13.81   | 0             |
| 40M                                  | DFT-S QPSK      | 1               | 1         | 13.87   | 13.91   | 13.97   | 13.85   | 0             |
|                                      |                 | 1               | 53        | 13.79   | 13.88   | 13.92   | 13.75   | 0             |
|                                      |                 | 1               | 104       | 13.72   | 13.78   | 13.87   | 13.71   | 0             |
|                                      |                 | 50              | 0         | 12.86   | 12.90   | 12.93   | 12.79   | 1             |
|                                      |                 | 50              | 28        | 13.71   | 13.78   | 13.82   | 13.69   | 0             |
|                                      |                 | 50              | 56        | 12.72   | 12.81   | 12.90   | 12.63   | 1             |
|                                      |                 | 100             | 0         | 12.82   | 12.82   | 12.86   | 12.74   | 1             |
| 40M                                  | DFT-S 16QAM     | 1               | 1         | 12.88   | 12.88   | 12.91   | 12.79   | 1             |
| 40M                                  | DFT-S 64QAM     | 1               | 1         | 11.30   | 11.31   | 11.37   | 11.20   | 2.5           |
| 40M                                  | DFT-S 256QAM    | 1               | 1         | 9.35    | 9.35    | 9.37    | 9.31    | 4.5           |
| 40M                                  | CP QPSK         | 1               | 1         | 12.35   | 12.38   | 12.42   | 12.25   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 637668  | 640334  | 643000  | 645666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3565.02 | 3605.01 | 3645    | 3684.99 |               |
| 30M                                  | DFT-S PI/2 BPSK | 1               | 1         | 13.78   | 13.85   | 13.84   | 13.77   | 0             |
| 30M                                  | DFT-S QPSK      | 1               | 1         | 13.79   | 13.85   | 13.90   | 13.76   | 0             |
|                                      |                 | 1               | 39        | 13.74   | 13.82   | 13.86   | 13.65   | 0             |
|                                      |                 | 1               | 76        | 13.62   | 13.77   | 13.82   | 13.61   | 0             |
|                                      |                 | 36              | 0         | 12.76   | 12.88   | 12.86   | 12.72   | 1             |
|                                      |                 | 36              | 21        | 13.71   | 13.69   | 13.76   | 13.63   | 0             |
|                                      |                 | 36              | 42        | 12.71   | 12.72   | 12.86   | 12.57   | 1             |
|                                      |                 | 75              | 0         | 12.75   | 12.76   | 12.85   | 12.65   | 1             |
| 30M                                  | DFT-S 16QAM     | 1               | 1         | 12.79   | 12.83   | 12.86   | 12.77   | 1             |
| 30M                                  | DFT-S 64QAM     | 1               | 1         | 11.21   | 11.30   | 11.36   | 11.19   | 2.5           |
| 30M                                  | DFT-S 256QAM    | 1               | 1         | 9.33    | 9.33    | 9.37    | 9.29    | 4.5           |
| 30M                                  | CP QPSK         | 1               | 1         | 12.29   | 12.37   | 12.39   | 12.25   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 637334  | 640222  | 643110  | 646000  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3560.01 | 3603.33 | 3646.65 | 3690    |               |
| 20M                                  | DFT-S PI/2 BPSK | 1               | 1         | 13.71   | 13.83   | 13.81   | 13.71   | 0             |
| 20M                                  | DFT-S QPSK      | 1               | 1         | 13.79   | 13.84   | 13.87   | 13.66   | 0             |
|                                      |                 | 1               | 26        | 13.71   | 13.81   | 13.80   | 13.64   | 0             |
|                                      |                 | 1               | 49        | 13.62   | 13.74   | 13.72   | 13.53   | 0             |
|                                      |                 | 25              | 0         | 12.73   | 12.84   | 12.76   | 12.65   | 1             |
|                                      |                 | 25              | 13        | 13.68   | 13.59   | 13.73   | 13.54   | 0             |
|                                      |                 | 25              | 26        | 12.62   | 12.65   | 12.77   | 12.52   | 1             |
|                                      |                 | 50              | 0         | 12.70   | 12.75   | 12.84   | 12.57   | 1             |
| 20M                                  | DFT-S 16QAM     | 1               | 1         | 12.77   | 12.77   | 12.77   | 12.72   | 1             |
| 20M                                  | DFT-S 64QAM     | 1               | 1         | 11.14   | 11.23   | 11.36   | 11.11   | 2.5           |
| 20M                                  | DFT-S 256QAM    | 1               | 1         | 9.29    | 9.31    | 9.27    | 9.21    | 4.5           |
| 20M                                  | CP QPSK         | 1               | 1         | 12.20   | 12.34   | 12.37   | 12.20   | 1.5           |



| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |         |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|---------|----------|
| NR Band 48                           |                    |                 |    |         |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 637168  | 640168  | 643166  | 646166  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3557.52 | 3602.52 | 3647.49 | 3692.49 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.65   | 13.73   | 13.76   | 13.64   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.72   | 13.75   | 13.79   | 13.61   | 0        |
|                                      |                    | 1               | 19 | 13.66   | 13.70   | 13.72   | 13.58   | 0        |
|                                      |                    | 1               | 36 | 13.62   | 13.65   | 13.67   | 13.43   | 0        |
|                                      |                    | 18              | 0  | 12.73   | 12.83   | 12.74   | 12.60   | 1        |
|                                      |                    | 18              | 10 | 13.61   | 13.59   | 13.72   | 13.44   | 0        |
|                                      |                    | 18              | 20 | 12.58   | 12.59   | 12.67   | 12.47   | 1        |
|                                      |                    | 36              | 0  | 12.63   | 12.65   | 12.79   | 12.49   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.74   | 12.77   | 12.75   | 12.71   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.14   | 11.14   | 11.32   | 11.02   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.19    | 9.29    | 9.22    | 9.13    | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 12.11   | 12.34   | 12.34   | 12.11   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 637000  | 640110  | 643222  | 646332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3555    | 3601.65 | 3648.33 | 3694.98 |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.58   | 13.72   | 13.72   | 13.61   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.67   | 13.71   | 13.75   | 13.56   | 0        |
|                                      |                    | 1               | 11 | 13.60   | 13.68   | 13.62   | 13.52   | 0        |
|                                      |                    | 1               | 22 | 13.57   | 13.56   | 13.65   | 13.37   | 0        |
|                                      |                    | 12              | 0  | 12.65   | 12.77   | 12.67   | 12.50   | 1        |
|                                      |                    | 12              | 6  | 13.51   | 13.56   | 13.63   | 13.36   | 0        |
|                                      |                    | 12              | 12 | 12.52   | 12.59   | 12.62   | 12.41   | 1        |
|                                      |                    | 24              | 0  | 12.59   | 12.63   | 12.73   | 12.41   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.74   | 12.69   | 12.69   | 12.61   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.06   | 11.07   | 11.22   | 10.97   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.12    | 9.28    | 9.14    | 9.11    | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 12.06   | 12.26   | 12.24   | 12.09   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |         |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                           |                 |                 |           |         |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |         | 633332  |         |               |
|                                      |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         |         | 14.17   |         | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         |         | 14.21   |         | 0             |
|                                      |                 | 1               | 137       |         | 14.16   |         | 0             |
|                                      |                 | 1               | 271       |         | 13.99   |         | 0             |
|                                      |                 | 135             | 0         |         | 13.15   |         | 1             |
|                                      |                 | 135             | 69        |         | 13.95   |         | 0             |
|                                      |                 | 135             | 138       |         | 13.06   |         | 1             |
|                                      |                 | 270             | 0         |         | 13.08   |         | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         |         | 13.18   |         | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         |         | 11.79   |         | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         |         | 9.77    |         | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         |         | 12.82   |         | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                                  | DFT-S PI/2 BPSK | 1               | 1         | 13.97   | 14.11   | 14.06   | 0             |
| 90M                                  | DFT-S QPSK      | 1               | 1         | 14.05   | 14.16   | 14.11   | 0             |
|                                      |                 | 1               | 123       | 13.89   | 14.11   | 13.97   | 0             |
|                                      |                 | 1               | 243       | 13.79   | 13.98   | 13.91   | 0             |
|                                      |                 | 120             | 0         | 12.99   | 13.09   | 12.99   | 1             |
|                                      |                 | 120             | 63        | 13.73   | 13.94   | 13.85   | 0             |
|                                      |                 | 120             | 125       | 12.90   | 13.03   | 12.93   | 1             |
|                                      |                 | 243             | 0         | 12.89   | 12.99   | 12.94   | 1             |
| 90M                                  | DFT-S 16QAM     | 1               | 1         | 13.12   | 13.13   | 13.12   | 1             |
| 90M                                  | DFT-S 64QAM     | 1               | 1         | 11.70   | 11.78   | 11.69   | 2.5           |
| 90M                                  | DFT-S 256QAM    | 1               | 1         | 9.55    | 9.75    | 9.69    | 4.5           |
| 90M                                  | CP QPSK         | 1               | 1         | 12.61   | 12.77   | 12.68   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 13.92   | 14.08   | 13.96   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 13.96   | 14.12   | 14.03   | 0             |
|                                      |                 | 1               | 109       | 13.82   | 14.02   | 13.92   | 0             |
|                                      |                 | 1               | 215       | 13.75   | 13.91   | 13.88   | 0             |
|                                      |                 | 108             | 0         | 12.93   | 13.05   | 12.98   | 1             |
|                                      |                 | 108             | 55        | 13.66   | 13.85   | 13.80   | 0             |
|                                      |                 | 108             | 109       | 12.89   | 12.98   | 12.88   | 1             |
|                                      |                 | 216             | 0         | 12.85   | 12.94   | 12.91   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 13.11   | 13.08   | 13.04   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 11.67   | 11.71   | 11.67   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 9.53    | 9.73    | 9.62    | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 12.56   | 12.73   | 12.58   | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.88   | 14.02   | 13.89   | 0        |
| 70M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.86   | 14.07   | 13.98   | 0        |
|                                      |                    | 1               | 95  | 13.79   | 13.94   | 13.83   | 0        |
|                                      |                    | 1               | 187 | 13.65   | 13.82   | 13.87   | 0        |
|                                      |                    | 90              | 0   | 12.89   | 12.99   | 12.98   | 1        |
|                                      |                    | 90              | 50  | 13.56   | 13.84   | 13.72   | 0        |
|                                      |                    | 90              | 99  | 12.79   | 12.98   | 12.85   | 1        |
|                                      |                    | 180             | 0   | 12.83   | 12.84   | 12.90   | 1        |
| 70M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.05   | 13.06   | 12.96   | 1        |
| 70M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.61   | 11.68   | 11.60   | 2.5      |
| 70M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.49    | 9.73    | 9.53    | 4.5      |
| 70M                                  | CP<br>QPSK         | 1               | 1   | 12.46   | 12.68   | 12.55   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.79   | 13.95   | 13.82   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.80   | 14.00   | 13.95   | 0        |
|                                      |                    | 1               | 81  | 13.72   | 13.90   | 13.82   | 0        |
|                                      |                    | 1               | 160 | 13.62   | 13.80   | 13.81   | 0        |
|                                      |                    | 81              | 0   | 12.85   | 12.98   | 12.93   | 1        |
|                                      |                    | 81              | 41  | 13.48   | 13.75   | 13.70   | 0        |
|                                      |                    | 81              | 81  | 12.71   | 12.94   | 12.77   | 1        |
|                                      |                    | 162             | 0   | 12.73   | 12.88   | 12.81   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.96   | 13.03   | 12.93   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.59   | 11.65   | 11.50   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.41    | 9.67    | 9.44    | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 12.37   | 12.61   | 12.47   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.71   | 13.89   | 13.77   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.78   | 13.97   | 13.86   | 0        |
|                                      |                    | 1               | 67  | 13.67   | 13.80   | 13.75   | 0        |
|                                      |                    | 1               | 131 | 13.54   | 13.75   | 13.80   | 0        |
|                                      |                    | 64              | 0   | 12.76   | 12.90   | 12.91   | 1        |
|                                      |                    | 64              | 35  | 13.39   | 13.65   | 13.63   | 0        |
|                                      |                    | 64              | 69  | 12.62   | 12.87   | 12.77   | 1        |
|                                      |                    | 128             | 0   | 12.63   | 12.88   | 12.78   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.86   | 13.03   | 12.84   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.53   | 11.58   | 11.43   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.32    | 9.61    | 9.39    | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 12.27   | 12.55   | 12.38   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.68   | 13.81   | 13.77   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.72   | 13.95   | 13.77   | 0        |
|                                      |                    | 1               | 53  | 13.64   | 13.79   | 13.73   | 0        |
|                                      |                    | 1               | 104 | 13.50   | 13.70   | 13.67   | 0        |
|                                      |                    | 50              | 0   | 12.68   | 12.81   | 12.85   | 1        |
|                                      |                    | 50              | 28  | 13.38   | 13.59   | 13.63   | 0        |
|                                      |                    | 50              | 56  | 12.56   | 12.87   | 12.77   | 1        |
|                                      |                    | 100             | 0   | 12.53   | 12.87   | 12.74   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.82   | 12.93   | 12.83   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.45   | 11.48   | 11.39   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.29    | 9.53    | 9.35    | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 12.26   | 12.54   | 12.36   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.59   | 13.81   | 13.77   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.69   | 13.92   | 13.76   | 0        |
|                                      |                    | 1               | 39  | 13.57   | 13.70   | 13.65   | 0        |
|                                      |                    | 1               | 76  | 13.46   | 13.67   | 13.62   | 0        |
|                                      |                    | 36              | 0   | 12.63   | 12.76   | 12.76   | 1        |
|                                      |                    | 36              | 21  | 13.34   | 13.56   | 13.60   | 0        |
|                                      |                    | 36              | 42  | 12.53   | 12.86   | 12.75   | 1        |
|                                      |                    | 75              | 0   | 12.45   | 12.82   | 12.68   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.75   | 12.91   | 12.74   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.44   | 11.40   | 11.37   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.23    | 9.44    | 9.34    | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 12.18   | 12.46   | 12.31   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.54   | 13.71   | 13.67   | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.63   | 13.90   | 13.73   | 0        |
|                                      |                    | 1               | 33  | 13.56   | 13.61   | 13.60   | 0        |
|                                      |                    | 1               | 63  | 13.46   | 13.64   | 13.56   | 0        |
|                                      |                    | 32              | 0   | 12.58   | 12.73   | 12.73   | 1        |
|                                      |                    | 32              | 17  | 13.24   | 13.51   | 13.59   | 0        |
|                                      |                    | 32              | 33  | 12.43   | 12.84   | 12.67   | 1        |
|                                      |                    | 64              | 0   | 12.43   | 12.77   | 12.64   | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.74   | 12.87   | 12.71   | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.39   | 11.39   | 11.27   | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.16    | 9.39    | 9.34    | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 12.13   | 12.42   | 12.30   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                           |                    |                 |    |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.46   | 13.64   | 13.67   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.57   | 13.87   | 13.71   | 0        |
|                                      |                    | 1               | 26 | 13.51   | 13.54   | 13.60   | 0        |
|                                      |                    | 1               | 49 | 13.43   | 13.55   | 13.47   | 0        |
|                                      |                    | 25              | 0  | 12.55   | 12.70   | 12.73   | 1        |
|                                      |                    | 25              | 13 | 13.21   | 13.52   | 13.42   | 0        |
|                                      |                    | 25              | 26 | 12.37   | 12.83   | 12.59   | 1        |
|                                      |                    | 50              | 0  | 12.41   | 12.75   | 12.56   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.70   | 12.85   | 12.62   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.34   | 11.36   | 11.22   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.16    | 9.31    | 9.24    | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1  | 12.12   | 12.34   | 12.24   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.43   | 13.62   | 13.63   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.49   | 13.83   | 13.64   | 0        |
|                                      |                    | 1               | 19 | 13.47   | 13.54   | 13.51   | 0        |
|                                      |                    | 1               | 36 | 13.40   | 13.50   | 13.47   | 0        |
|                                      |                    | 18              | 0  | 12.54   | 12.63   | 12.63   | 1        |
|                                      |                    | 18              | 10 | 13.13   | 13.50   | 13.39   | 0        |
|                                      |                    | 18              | 20 | 12.35   | 12.75   | 12.53   | 1        |
|                                      |                    | 36              | 0  | 12.39   | 12.70   | 12.55   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.63   | 12.84   | 12.62   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.30   | 11.35   | 11.17   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.15    | 9.27    | 9.23    | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 12.07   | 12.33   | 12.19   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.36   | 13.52   | 13.55   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.43   | 13.81   | 13.56   | 0        |
|                                      |                    | 1               | 11 | 13.45   | 13.51   | 13.48   | 0        |
|                                      |                    | 1               | 22 | 13.36   | 13.46   | 13.44   | 0        |
|                                      |                    | 12              | 0  | 12.48   | 12.58   | 12.53   | 1        |
|                                      |                    | 12              | 6  | 13.08   | 13.44   | 13.30   | 0        |
|                                      |                    | 12              | 12 | 12.30   | 12.75   | 12.53   | 1        |
|                                      |                    | 24              | 0  | 12.33   | 12.69   | 12.50   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.53   | 12.76   | 12.58   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.25   | 11.27   | 11.08   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.09    | 9.27    | 9.14    | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 11.98   | 12.29   | 12.14   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |         |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 77                           |                 |                 |           |         |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                      |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.24   | 14.40   | 14.14   | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         | 14.29   | 14.43   | 14.19   | 0             |
|                                      |                 | 1               | 137       | 14.25   | 14.39   | 14.16   | 0             |
|                                      |                 | 1               | 271       | 14.22   | 14.22   | 14.12   | 0             |
|                                      |                 | 135             | 0         | 13.19   | 13.38   | 13.13   | 1             |
|                                      |                 | 135             | 69        | 14.17   | 14.18   | 14.06   | 0             |
|                                      |                 | 135             | 138       | 13.11   | 13.29   | 13.10   | 1             |
|                                      |                 | 270             | 0         | 13.17   | 13.31   | 13.09   | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         | 13.21   | 13.41   | 13.11   | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         | 11.61   | 11.92   | 11.48   | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         | 9.49    | 9.84    | 9.37    | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         | 12.70   | 12.91   | 12.69   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.09   | 14.24   | 14.32   | 0             |
| 90M                                  | DFT-S QPSK      | 1               | 1         | 14.18   | 14.28   | 14.31   | 0             |
|                                      |                 | 1               | 123       | 14.13   | 14.20   | 14.39   | 0             |
|                                      |                 | 1               | 243       | 14.12   | 14.13   | 14.34   | 0             |
|                                      |                 | 120             | 0         | 13.23   | 13.10   | 13.32   | 1             |
|                                      |                 | 120             | 63        | 14.14   | 14.08   | 14.22   | 0             |
|                                      |                 | 120             | 125       | 13.24   | 13.11   | 13.28   | 1             |
|                                      |                 | 243             | 0         | 13.09   | 13.30   | 13.23   | 1             |
| 90M                                  | DFT-S 16QAM     | 1               | 1         | 13.20   | 13.12   | 13.26   | 1             |
| 90M                                  | DFT-S 64QAM     | 1               | 1         | 11.70   | 11.68   | 11.85   | 2.5           |
| 90M                                  | DFT-S 256QAM    | 1               | 1         | 9.52    | 9.50    | 9.75    | 4.5           |
| 90M                                  | CP QPSK         | 1               | 1         | 12.63   | 12.61   | 12.82   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.34   | 14.12   | 14.03   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 14.38   | 14.11   | 14.12   | 0             |
|                                      |                 | 1               | 109       | 14.30   | 14.11   | 14.12   | 0             |
|                                      |                 | 1               | 215       | 14.33   | 14.14   | 14.02   | 0             |
|                                      |                 | 108             | 0         | 13.29   | 13.16   | 12.95   | 1             |
|                                      |                 | 108             | 55        | 14.21   | 14.08   | 13.88   | 0             |
|                                      |                 | 108             | 109       | 13.29   | 13.20   | 12.86   | 1             |
|                                      |                 | 216             | 0         | 13.21   | 13.18   | 13.08   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 13.25   | 13.21   | 12.89   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 11.73   | 11.59   | 11.49   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 9.65    | 9.63    | 9.36    | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 12.77   | 12.52   | 12.50   | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.00   | 14.22   | 14.26   | 0        |
| 70M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.06   | 14.33   | 14.33   | 0        |
|                                      |                    | 1               | 95  | 14.01   | 14.17   | 14.26   | 0        |
|                                      |                    | 1               | 187 | 13.96   | 14.23   | 14.33   | 0        |
|                                      |                    | 90              | 0   | 12.99   | 13.10   | 13.18   | 1        |
|                                      |                    | 90              | 50  | 13.99   | 14.22   | 14.29   | 0        |
|                                      |                    | 90              | 99  | 13.08   | 13.10   | 13.20   | 1        |
|                                      |                    | 180             | 0   | 12.96   | 13.09   | 13.13   | 1        |
| 70M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.98   | 13.18   | 13.24   | 1        |
| 70M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.66   | 11.70   | 11.73   | 2.5      |
| 70M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.49    | 9.49    | 9.52    | 4.5      |
| 70M                                  | CP<br>QPSK         | 1               | 1   | 12.60   | 12.70   | 12.75   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.07   | 14.03   | 13.92   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.10   | 14.12   | 13.96   | 0        |
|                                      |                    | 1               | 81  | 14.05   | 14.12   | 13.89   | 0        |
|                                      |                    | 1               | 160 | 14.01   | 14.02   | 13.89   | 0        |
|                                      |                    | 81              | 0   | 13.06   | 12.95   | 13.04   | 1        |
|                                      |                    | 81              | 41  | 14.04   | 13.88   | 13.92   | 0        |
|                                      |                    | 81              | 81  | 13.09   | 12.86   | 12.95   | 1        |
|                                      |                    | 162             | 0   | 13.01   | 13.08   | 12.92   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.02   | 12.89   | 12.96   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.73   | 11.49   | 11.40   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.58    | 9.36    | 9.39    | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 12.68   | 12.50   | 12.32   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.97   | 13.87   | 13.92   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.98   | 13.90   | 14.06   | 0        |
|                                      |                    | 1               | 67  | 13.74   | 13.85   | 14.02   | 0        |
|                                      |                    | 1               | 131 | 13.89   | 13.81   | 13.91   | 0        |
|                                      |                    | 64              | 0   | 13.03   | 12.86   | 12.93   | 1        |
|                                      |                    | 64              | 35  | 13.84   | 13.84   | 13.81   | 0        |
|                                      |                    | 64              | 69  | 12.94   | 12.89   | 12.98   | 1        |
|                                      |                    | 128             | 0   | 12.73   | 12.81   | 12.99   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.04   | 12.82   | 12.91   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.43   | 11.53   | 11.27   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.22    | 9.38    | 9.26    | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 12.27   | 12.48   | 12.42   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 77                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.03   | 14.07   | 13.97   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.10   | 14.14   | 14.07   | 0        |
|                                      |                    | 1               | 53  | 13.93   | 13.82   | 14.09   | 0        |
|                                      |                    | 1               | 104 | 14.00   | 14.05   | 14.03   | 0        |
|                                      |                    | 50              | 0   | 13.05   | 13.16   | 13.02   | 1        |
|                                      |                    | 50              | 28  | 14.00   | 13.97   | 13.83   | 0        |
|                                      |                    | 50              | 56  | 13.11   | 13.03   | 12.95   | 1        |
|                                      |                    | 100             | 0   | 13.11   | 12.78   | 12.86   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.03   | 13.09   | 13.14   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.49   | 11.45   | 11.42   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.44    | 9.29    | 9.23    | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 12.46   | 12.34   | 12.65   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.93   | 13.98   | 13.95   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.00   | 14.09   | 13.98   | 0        |
|                                      |                    | 1               | 39  | 13.88   | 13.76   | 14.04   | 0        |
|                                      |                    | 1               | 76  | 13.98   | 13.99   | 13.91   | 0        |
|                                      |                    | 36              | 0   | 12.92   | 13.12   | 12.89   | 1        |
|                                      |                    | 36              | 21  | 13.91   | 13.93   | 13.84   | 0        |
|                                      |                    | 36              | 42  | 12.91   | 13.00   | 12.83   | 1        |
|                                      |                    | 75              | 0   | 13.01   | 12.78   | 12.82   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.94   | 13.00   | 12.96   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.39   | 11.43   | 11.39   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.32    | 9.29    | 9.26    | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 12.32   | 12.27   | 12.43   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.83   | 13.92   | 13.91   | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.94   | 14.00   | 13.93   | 0        |
|                                      |                    | 1               | 33  | 13.87   | 13.76   | 13.94   | 0        |
|                                      |                    | 1               | 63  | 13.83   | 13.99   | 13.83   | 0        |
|                                      |                    | 32              | 0   | 12.85   | 13.09   | 12.79   | 1        |
|                                      |                    | 32              | 17  | 13.70   | 13.93   | 13.78   | 0        |
|                                      |                    | 32              | 33  | 12.72   | 12.92   | 12.73   | 1        |
|                                      |                    | 64              | 0   | 12.89   | 12.76   | 12.78   | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.90   | 12.96   | 12.91   | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.29   | 11.38   | 11.30   | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.42    | 9.23    | 9.19    | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 12.31   | 12.26   | 12.41   | 1.5      |



| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 77                           |                    |                 |    |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.69   | 13.66   | 13.50   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.77   | 13.98   | 13.78   | 0        |
|                                      |                    | 1               | 26 | 13.68   | 13.90   | 13.61   | 0        |
|                                      |                    | 1               | 49 | 13.68   | 13.85   | 13.70   | 0        |
|                                      |                    | 25              | 0  | 12.78   | 12.76   | 12.65   | 1        |
|                                      |                    | 25              | 13 | 13.67   | 13.68   | 13.60   | 0        |
|                                      |                    | 25              | 26 | 12.63   | 12.77   | 12.73   | 1        |
|                                      |                    | 50              | 0  | 12.76   | 12.79   | 12.55   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.79   | 12.64   | 12.50   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.11   | 11.21   | 11.40   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.13    | 9.11    | 9.20    | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1  | 12.14   | 12.17   | 12.35   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.68   | 13.64   | 13.67   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.96   | 13.77   | 13.75   | 0        |
|                                      |                    | 1               | 19 | 13.93   | 13.72   | 13.57   | 0        |
|                                      |                    | 1               | 36 | 13.81   | 13.68   | 13.44   | 0        |
|                                      |                    | 18              | 0  | 12.80   | 12.77   | 12.48   | 1        |
|                                      |                    | 18              | 10 | 13.69   | 13.69   | 13.44   | 0        |
|                                      |                    | 18              | 20 | 12.72   | 12.66   | 12.36   | 1        |
|                                      |                    | 36              | 0  | 12.76   | 12.77   | 12.76   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.66   | 12.74   | 12.61   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.24   | 11.16   | 11.07   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.07    | 9.11    | 8.88    | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 12.21   | 12.10   | 12.28   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.50   | 13.35   | 13.79   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.60   | 13.55   | 13.87   | 0        |
|                                      |                    | 1               | 11 | 13.54   | 13.57   | 13.78   | 0        |
|                                      |                    | 1               | 22 | 13.46   | 13.58   | 13.78   | 0        |
|                                      |                    | 12              | 0  | 12.59   | 12.59   | 12.88   | 1        |
|                                      |                    | 12              | 6  | 13.44   | 13.49   | 13.77   | 0        |
|                                      |                    | 12              | 12 | 12.52   | 12.72   | 12.73   | 1        |
|                                      |                    | 24              | 0  | 12.80   | 12.41   | 12.86   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.46   | 12.58   | 12.89   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.02   | 11.22   | 11.21   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.00    | 8.85    | 9.23    | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 11.93   | 12.07   | 12.24   | 1.5      |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 77

| BW   | MCS Index       | RB Size         | RB Offset | Low     | Mid 1   | Mid 2  | Mid 3   | High    | 3GPP MPR (dB) |
|------|-----------------|-----------------|-----------|---------|---------|--------|---------|---------|---------------|
|      |                 | Channel         |           | 650000  | 653000  | 656000 | 659000  | 662000  |               |
|      |                 | Frequency (MHz) |           | 3750    | 3795    | 3840   | 3885    | 3930    |               |
| 100M | DFT-S PI/2 BPSK | 1               | 1         | 14.40   | 14.29   | 14.25  | 14.06   | 14.03   | 0             |
| 100M | DFT-S QPSK      | 1               | 1         | 14.45   | 14.34   | 14.30  | 14.11   | 14.08   | 0             |
|      |                 | 1               | 137       | 14.39   | 14.30   | 14.27  | 14.09   | 14.04   | 0             |
|      |                 | 1               | 271       | 14.36   | 14.27   | 14.23  | 14.05   | 14.01   | 0             |
|      |                 | 135             | 0         | 13.39   | 13.32   | 13.28  | 13.13   | 13.06   | 1             |
|      |                 | 135             | 69        | 14.33   | 14.24   | 14.24  | 14.09   | 14.01   | 0             |
|      |                 | 135             | 138       | 13.36   | 13.34   | 13.30  | 13.18   | 13.09   | 1             |
|      |                 | 270             | 0         | 13.32   | 13.24   | 13.15  | 12.99   | 12.90   | 1             |
| 100M | DFT-S 16QAM     | 1               | 1         | 13.40   | 13.37   | 13.32  | 13.16   | 13.08   | 1             |
| 100M | DFT-S 64QAM     | 1               | 1         | 11.82   | 11.78   | 11.78  | 11.61   | 11.57   | 2.5           |
| 100M | DFT-S 256QAM    | 1               | 1         | 9.72    | 9.71    | 9.62   | 9.44    | 9.41    | 4.5           |
| 100M | CP QPSK         | 1               | 1         | 12.84   | 12.74   | 12.73  | 12.56   | 12.46   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649668  | 652834  | 656000 | 659166  | 662332  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3745.02 | 3792.51 | 3840   | 3887.49 | 3934.98 |               |
| 90M  | DFT-S PI/2 BPSK | 1               | 1         | 14.34   | 14.19   | 14.25  | 13.97   | 13.94   | 0             |
| 90M  | DFT-S QPSK      | 1               | 1         | 14.43   | 14.26   | 14.29  | 14.06   | 14.01   | 0             |
|      |                 | 1               | 123       | 14.37   | 14.23   | 14.21  | 14.01   | 13.99   | 0             |
|      |                 | 1               | 243       | 14.33   | 14.23   | 14.16  | 14.00   | 13.99   | 0             |
|      |                 | 120             | 0         | 13.30   | 13.25   | 13.26  | 13.11   | 13.04   | 1             |
|      |                 | 120             | 63        | 14.30   | 14.15   | 14.15  | 14.02   | 14.00   | 0             |
|      |                 | 120             | 125       | 13.34   | 13.32   | 13.22  | 13.12   | 13.09   | 1             |
|      |                 | 243             | 0         | 13.24   | 13.23   | 13.08  | 12.97   | 12.81   | 1             |
| 90M  | DFT-S 16QAM     | 1               | 1         | 13.31   | 13.32   | 13.28  | 13.08   | 13.03   | 1             |
| 90M  | DFT-S 64QAM     | 1               | 1         | 11.81   | 11.69   | 11.78  | 11.58   | 11.52   | 2.5           |
| 90M  | DFT-S 256QAM    | 1               | 1         | 9.72    | 9.68    | 9.52   | 9.40    | 9.39    | 4.5           |
| 90M  | CP QPSK         | 1               | 1         | 12.78   | 12.70   | 12.65  | 12.51   | 12.45   | 1.5           |
| BW   | MCS Index       | Channel         |           | 649334  | 652666  | 656000 | 659334  | 662666  | 3GPP MPR      |
|      |                 | Frequency (MHz) |           | 3740.01 | 3789.99 | 3840   | 3890.01 | 3939.99 |               |
| 80M  | DFT-S PI/2 BPSK | 1               | 1         | 14.34   | 14.19   | 14.21  | 13.88   | 13.85   | 0             |
| 80M  | DFT-S QPSK      | 1               | 1         | 14.38   | 14.18   | 14.26  | 14.01   | 13.93   | 0             |
|      |                 | 1               | 109       | 14.30   | 14.14   | 14.11  | 14.01   | 13.98   | 0             |
|      |                 | 1               | 215       | 14.33   | 14.23   | 14.14  | 13.93   | 13.89   | 0             |
|      |                 | 108             | 0         | 13.29   | 13.19   | 13.26  | 13.05   | 13.00   | 1             |
|      |                 | 108             | 55        | 14.21   | 14.10   | 14.13  | 13.96   | 13.95   | 0             |
|      |                 | 108             | 109       | 13.29   | 13.31   | 13.20  | 13.12   | 13.07   | 1             |
|      |                 | 216             | 0         | 13.21   | 13.23   | 13.01  | 12.94   | 12.76   | 1             |
| 80M  | DFT-S 16QAM     | 1               | 1         | 13.25   | 13.23   | 13.25  | 13.02   | 12.98   | 1             |
| 80M  | DFT-S 64QAM     | 1               | 1         | 11.73   | 11.68   | 11.74  | 11.54   | 11.51   | 2.5           |
| 80M  | DFT-S 256QAM    | 1               | 1         | 9.65    | 9.64    | 9.49   | 9.33    | 9.31    | 4.5           |
| 80M  | CP QPSK         | 1               | 1         | 12.77   | 12.61   | 12.57  | 12.48   | 12.44   | 1.5           |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 77

| BW  | MCS Index       | Channel         |     | 649000  | 652500  | 656000 | 659500  | 663000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3735    | 3787.5  | 3840   | 3892.5  | 3945    |          |
| 70M | DFT-S PI/2 BPSK | 1               | 1   | 14.25   | 14.12   | 14.18  | 13.80   | 13.77   | 0        |
| 70M | DFT-S QPSK      | 1               | 1   | 14.29   | 14.11   | 14.26  | 13.99   | 13.85   | 0        |
|     |                 | 1               | 95  | 14.27   | 14.11   | 14.02  | 13.91   | 13.98   | 0        |
|     |                 | 1               | 187 | 14.24   | 14.14   | 14.12  | 13.93   | 13.85   | 0        |
|     |                 | 90              | 0   | 13.24   | 13.16   | 13.23  | 12.95   | 12.95   | 1        |
|     |                 | 90              | 50  | 14.13   | 14.08   | 14.08  | 13.92   | 13.91   | 0        |
|     |                 | 90              | 99  | 13.22   | 13.20   | 13.15  | 13.09   | 13.04   | 1        |
|     |                 | 180             | 0   | 13.21   | 13.18   | 13.00  | 12.92   | 12.69   | 1        |
| 70M | DFT-S 16QAM     | 1               | 1   | 13.16   | 13.21   | 13.25  | 12.92   | 12.93   | 1        |
| 70M | DFT-S 64QAM     | 1               | 1   | 11.64   | 11.59   | 11.68  | 11.54   | 11.45   | 2.5      |
| 70M | DFT-S 256QAM    | 1               | 1   | 9.61    | 9.63    | 9.45   | 9.30    | 9.21    | 4.5      |
| 70M | CP QPSK         | 1               | 1   | 12.76   | 12.52   | 12.53  | 12.39   | 12.35   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648668  | 652334  | 656000 | 659666  | 663332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3730.02 | 3785.01 | 3840   | 3894.99 | 3949.98 |          |
| 60M | DFT-S PI/2 BPSK | 1               | 1   | 14.20   | 14.04   | 14.17  | 13.77   | 13.70   | 0        |
| 60M | DFT-S QPSK      | 1               | 1   | 14.27   | 14.06   | 14.18  | 13.91   | 13.75   | 0        |
|     |                 | 1               | 81  | 14.25   | 14.10   | 13.94  | 13.86   | 13.97   | 0        |
|     |                 | 1               | 160 | 14.18   | 14.09   | 14.09  | 13.87   | 13.85   | 0        |
|     |                 | 81              | 0   | 13.24   | 13.15   | 13.23  | 12.93   | 12.88   | 1        |
|     |                 | 81              | 41  | 14.10   | 14.05   | 14.04  | 13.89   | 13.81   | 0        |
|     |                 | 81              | 81  | 13.19   | 13.11   | 13.14  | 13.04   | 13.03   | 1        |
|     |                 | 162             | 0   | 13.19   | 13.10   | 12.93  | 12.89   | 12.64   | 1        |
| 60M | DFT-S 16QAM     | 1               | 1   | 13.07   | 13.11   | 13.24  | 12.84   | 12.91   | 1        |
| 60M | DFT-S 64QAM     | 1               | 1   | 11.54   | 11.58   | 11.63  | 11.44   | 11.43   | 2.5      |
| 60M | DFT-S 256QAM    | 1               | 1   | 9.51    | 9.53    | 9.42   | 9.24    | 9.13    | 4.5      |
| 60M | CP QPSK         | 1               | 1   | 12.69   | 12.47   | 12.47  | 12.33   | 12.31   | 1.5      |
| BW  | MCS Index       | Channel         |     | 648334  | 652166  | 656000 | 659834  | 663666  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3725.01 | 3782.49 | 3840   | 3897.51 | 3954.99 |          |
| 50M | DFT-S PI/2 BPSK | 1               | 1   | 14.14   | 14.04   | 14.12  | 13.74   | 13.65   | 0        |
| 50M | DFT-S QPSK      | 1               | 1   | 14.25   | 14.01   | 14.14  | 13.85   | 13.72   | 0        |
|     |                 | 1               | 67  | 14.21   | 14.00   | 13.86  | 13.81   | 13.88   | 0        |
|     |                 | 1               | 131 | 14.09   | 14.03   | 14.07  | 13.80   | 13.77   | 0        |
|     |                 | 64              | 0   | 13.17   | 13.11   | 13.17  | 12.86   | 12.87   | 1        |
|     |                 | 64              | 35  | 14.06   | 14.00   | 14.01  | 13.85   | 13.74   | 0        |
|     |                 | 64              | 69  | 13.11   | 13.06   | 13.09  | 13.00   | 12.95   | 1        |
|     |                 | 128             | 0   | 13.19   | 13.03   | 12.83  | 12.79   | 12.61   | 1        |
| 50M | DFT-S 16QAM     | 1               | 1   | 13.01   | 13.07   | 13.17  | 12.76   | 12.87   | 1        |
| 50M | DFT-S 64QAM     | 1               | 1   | 11.53   | 11.53   | 11.53  | 11.34   | 11.41   | 2.5      |
| 50M | DFT-S 256QAM    | 1               | 1   | 9.45    | 9.52    | 9.39   | 9.20    | 9.11    | 4.5      |
| 50M | CP QPSK         | 1               | 1   | 12.60   | 12.40   | 12.39  | 12.24   | 12.29   | 1.5      |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 77

| BW  | MCS Index       | Channel         |     | 648000  | 652000  | 656000 | 660000  | 664000  | 3GPP MPR |
|-----|-----------------|-----------------|-----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |     | 3720    | 3780    | 3840   | 3900    | 3960    |          |
| 40M | DFT-S PI/2 BPSK | 1               | 1   | 14.08   | 14.04   | 14.07  | 13.70   | 13.57   | 0        |
| 40M | DFT-S QPSK      | 1               | 1   | 14.22   | 14.01   | 14.14  | 13.80   | 13.72   | 0        |
|     |                 | 1               | 53  | 14.16   | 13.91   | 13.82  | 13.80   | 13.84   | 0        |
|     |                 | 1               | 104 | 14.06   | 13.96   | 14.05  | 13.73   | 13.73   | 0        |
|     |                 | 50              | 0   | 13.10   | 13.08   | 13.16  | 12.81   | 12.85   | 1        |
|     |                 | 50              | 28  | 14.06   | 13.92   | 13.97  | 13.84   | 13.72   | 0        |
|     |                 | 50              | 56  | 13.04   | 12.96   | 13.03  | 12.99   | 12.94   | 1        |
|     |                 | 100             | 0   | 13.12   | 12.94   | 12.78  | 12.71   | 12.53   | 1        |
| 40M | DFT-S 16QAM     | 1               | 1   | 12.91   | 13.01   | 13.09  | 12.68   | 12.82   | 1        |
| 40M | DFT-S 64QAM     | 1               | 1   | 11.52   | 11.53   | 11.45  | 11.33   | 11.39   | 2.5      |
| 40M | DFT-S 256QAM    | 1               | 1   | 9.43    | 9.51    | 9.29   | 9.13    | 9.07    | 4.5      |
| 40M | CP QPSK         | 1               | 1   | 12.54   | 12.38   | 12.34  | 12.16   | 12.27   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647668  | 651834  | 656000 | 660166  | 664332  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3715.02 | 3777.51 | 3840   | 3902.49 | 3964.98 |          |
| 30M | DFT-S PI/2 BPSK | 1               | 1   | 13.98   | 13.99   | 13.98  | 13.65   | 13.51   | 0        |
| 30M | DFT-S QPSK      | 1               | 1   | 14.18   | 13.91   | 14.09  | 13.80   | 13.64   | 0        |
|     |                 | 1               | 39  | 14.10   | 13.87   | 13.76  | 13.74   | 13.83   | 0        |
|     |                 | 1               | 76  | 13.96   | 13.85   | 13.99  | 13.69   | 13.68   | 0        |
|     |                 | 36              | 0   | 13.00   | 13.08   | 13.12  | 12.80   | 12.78   | 1        |
|     |                 | 36              | 21  | 14.03   | 13.85   | 13.93  | 13.80   | 13.64   | 0        |
|     |                 | 36              | 42  | 13.01   | 12.91   | 13.00  | 12.93   | 12.88   | 1        |
|     |                 | 75              | 0   | 13.03   | 12.87   | 12.78  | 12.66   | 12.50   | 1        |
| 30M | DFT-S 16QAM     | 1               | 1   | 12.90   | 12.92   | 13.00  | 12.59   | 12.73   | 1        |
| 30M | DFT-S 64QAM     | 1               | 1   | 11.48   | 11.45   | 11.43  | 11.26   | 11.35   | 2.5      |
| 30M | DFT-S 256QAM    | 1               | 1   | 9.35    | 9.49    | 9.29   | 9.11    | 9.02    | 4.5      |
| 30M | CP QPSK         | 1               | 1   | 12.46   | 12.37   | 12.27  | 12.16   | 12.17   | 1.5      |
| BW  | MCS Index       | Channel         |     | 647500  | 651750  | 656000 | 660250  | 664500  | 3GPP MPR |
|     |                 | Frequency (MHz) |     | 3712.5  | 3776.25 | 3840   | 3903.75 | 3967.5  |          |
| 25M | DFT-S PI/2 BPSK | 1               | 1   | 13.89   | 13.89   | 13.92  | 13.57   | 13.47   | 0        |
| 25M | DFT-S QPSK      | 1               | 1   | 14.15   | 13.87   | 14.00  | 13.78   | 13.62   | 0        |
|     |                 | 1               | 33  | 14.09   | 13.84   | 13.76  | 13.71   | 13.74   | 0        |
|     |                 | 1               | 63  | 13.89   | 13.81   | 13.99  | 13.63   | 13.62   | 0        |
|     |                 | 32              | 0   | 12.97   | 13.06   | 13.09  | 12.75   | 12.74   | 1        |
|     |                 | 32              | 17  | 13.94   | 13.75   | 13.93  | 13.73   | 13.61   | 0        |
|     |                 | 32              | 33  | 12.95   | 12.86   | 12.92  | 12.87   | 12.87   | 1        |
|     |                 | 64              | 0   | 12.98   | 12.79   | 12.76  | 12.61   | 12.47   | 1        |
| 25M | DFT-S 16QAM     | 1               | 1   | 12.86   | 12.83   | 12.96  | 12.57   | 12.69   | 1        |
| 25M | DFT-S 64QAM     | 1               | 1   | 11.39   | 11.36   | 11.38  | 11.25   | 11.29   | 2.5      |
| 25M | DFT-S 256QAM    | 1               | 1   | 9.29    | 9.45    | 9.23   | 9.02    | 8.97    | 4.5      |
| 25M | CP QPSK         | 1               | 1   | 12.44   | 12.37   | 12.26  | 12.12   | 12.10   | 1.5      |

## NR Conducted Power (Reduction)\_MIMO2

### NR Band 77

| BW  | MCS Index       | Channel         |    | 647334  | 651666  | 656000 | 660266  | 664666  | 3GPP MPR |
|-----|-----------------|-----------------|----|---------|---------|--------|---------|---------|----------|
|     |                 | Frequency (MHz) |    | 3710.01 | 3774.99 | 3840   | 3903.99 | 3969.99 |          |
| 20M | DFT-S PI/2 BPSK | 1               | 1  | 13.83   | 13.84   | 13.91  | 13.49   | 13.41   | 0        |
| 20M | DFT-S QPSK      | 1               | 1  | 14.11   | 13.87   | 13.98  | 13.78   | 13.57   | 0        |
|     |                 | 1               | 26 | 14.08   | 13.79   | 13.74  | 13.65   | 13.65   | 0        |
|     |                 | 1               | 49 | 13.80   | 13.72   | 13.96  | 13.61   | 13.61   | 0        |
|     |                 | 25              | 0  | 12.95   | 13.03   | 12.99  | 12.74   | 12.64   | 1        |
|     |                 | 25              | 13 | 13.84   | 13.74   | 13.87  | 13.71   | 13.58   | 0        |
|     |                 | 25              | 26 | 12.87   | 12.81   | 12.85  | 12.87   | 12.81   | 1        |
|     |                 | 50              | 0  | 12.91   | 12.73   | 12.76  | 12.55   | 12.43   | 1        |
| 20M | DFT-S 16QAM     | 1               | 1  | 12.81   | 12.77   | 12.91  | 12.56   | 12.60   | 1        |
| 20M | DFT-S 64QAM     | 1               | 1  | 11.39   | 11.36   | 11.31  | 11.17   | 11.27   | 2.5      |
| 20M | DFT-S 256QAM    | 1               | 1  | 9.22    | 9.40    | 9.23   | 8.95    | 8.94    | 4.5      |
| 20M | CP QPSK         | 1               | 1  | 12.36   | 12.36   | 12.21  | 12.02   | 12.09   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647168  | 651584  | 656000 | 660416  | 664832  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3707.52 | 3773.76 | 3840   | 3906.24 | 3972.48 |          |
| 15M | DFT-S PI/2 BPSK | 1               | 1  | 13.83   | 13.84   | 13.91  | 13.49   | 13.41   | 0        |
| 15M | DFT-S QPSK      | 1               | 1  | 14.11   | 13.87   | 13.98  | 13.78   | 13.57   | 0        |
|     |                 | 1               | 19 | 14.08   | 13.79   | 13.74  | 13.65   | 13.65   | 0        |
|     |                 | 1               | 36 | 13.96   | 13.72   | 13.70  | 13.61   | 13.61   | 0        |
|     |                 | 18              | 0  | 12.95   | 13.03   | 12.99  | 12.74   | 12.64   | 1        |
|     |                 | 18              | 10 | 13.84   | 13.74   | 13.87  | 13.71   | 13.58   | 0        |
|     |                 | 18              | 20 | 12.87   | 12.81   | 12.85  | 12.83   | 12.81   | 1        |
|     |                 | 36              | 0  | 12.91   | 12.73   | 12.76  | 12.55   | 12.43   | 1        |
| 15M | DFT-S 16QAM     | 1               | 1  | 12.81   | 12.77   | 12.91  | 12.56   | 12.60   | 1        |
| 15M | DFT-S 64QAM     | 1               | 1  | 11.39   | 11.36   | 11.31  | 11.17   | 11.27   | 2.5      |
| 15M | DFT-S 256QAM    | 1               | 1  | 9.22    | 9.40    | 9.23   | 8.95    | 8.94    | 4.5      |
| 15M | CP QPSK         | 1               | 1  | 12.36   | 12.36   | 12.21  | 12.02   | 12.09   | 1.5      |
| BW  | MCS Index       | Channel         |    | 647000  | 651500  | 656000 | 660500  | 665000  | 3GPP MPR |
|     |                 | Frequency (MHz) |    | 3705    | 3772.5  | 3840   | 3907.5  | 3975    |          |
| 10M | DFT-S PI/2 BPSK | 1               | 1  | 13.76   | 13.82   | 13.87  | 13.43   | 13.35   | 0        |
| 10M | DFT-S QPSK      | 1               | 1  | 14.08   | 13.85   | 13.94  | 13.77   | 13.55   | 0        |
|     |                 | 1               | 11 | 14.00   | 13.78   | 13.64  | 13.61   | 13.57   | 0        |
|     |                 | 1               | 22 | 13.95   | 13.72   | 13.61  | 13.57   | 13.58   | 0        |
|     |                 | 12              | 0  | 12.86   | 13.01   | 12.90  | 12.69   | 12.59   | 1        |
|     |                 | 12              | 6  | 13.78   | 13.72   | 13.80  | 13.64   | 13.49   | 0        |
|     |                 | 12              | 12 | 12.87   | 12.80   | 12.84  | 12.75   | 12.72   | 1        |
|     |                 | 24              | 0  | 12.89   | 12.65   | 12.74  | 12.48   | 12.41   | 1        |
| 10M | DFT-S 16QAM     | 1               | 1  | 12.74   | 12.67   | 12.91  | 12.49   | 12.58   | 1        |
| 10M | DFT-S 64QAM     | 1               | 1  | 11.31   | 11.33   | 11.22  | 11.15   | 11.22   | 2.5      |
| 10M | DFT-S 256QAM    | 1               | 1  | 9.21    | 9.34    | 9.13   | 8.85    | 8.85    | 4.5      |
| 10M | CP QPSK         | 1               | 1  | 12.27   | 12.29   | 12.19  | 11.98   | 12.07   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |         |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                           |                 |                 |           |         |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |         | 633332  |         |               |
|                                      |                 | Frequency (MHz) |           |         | 3499.98 |         |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         |         | 14.33   |         | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         |         | 14.37   |         | 0             |
|                                      |                 | 1               | 137       |         | 14.32   |         | 0             |
|                                      |                 | 1               | 271       |         | 14.28   |         | 0             |
|                                      |                 | 135             | 0         |         | 13.38   |         | 1             |
|                                      |                 | 135             | 69        |         | 14.22   |         | 0             |
|                                      |                 | 135             | 138       |         | 13.32   |         | 1             |
|                                      |                 | 270             | 0         |         | 13.28   |         | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         |         | 13.34   |         | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         |         | 11.81   |         | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         |         | 9.71    |         | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         |         | 12.80   |         | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 633000  | 633332  | 633666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3495    | 3499.98 | 3504.99 |               |
| 90M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.20   | 14.28   | 14.26   | 0             |
| 90M                                  | DFT-S QPSK      | 1               | 1         | 14.19   | 14.32   | 14.29   | 0             |
|                                      |                 | 1               | 123       | 14.27   | 14.27   | 14.31   | 0             |
|                                      |                 | 1               | 243       | 14.22   | 14.24   | 14.21   | 0             |
|                                      |                 | 120             | 0         | 13.20   | 13.36   | 13.29   | 1             |
|                                      |                 | 120             | 63        | 14.10   | 14.20   | 14.14   | 0             |
|                                      |                 | 120             | 125       | 13.16   | 13.28   | 13.21   | 1             |
|                                      |                 | 243             | 0         | 13.11   | 13.21   | 13.16   | 1             |
| 90M                                  | DFT-S 16QAM     | 1               | 1         | 13.14   | 13.29   | 13.27   | 1             |
| 90M                                  | DFT-S 64QAM     | 1               | 1         | 11.73   | 11.79   | 11.71   | 2.5           |
| 90M                                  | DFT-S 256QAM    | 1               | 1         | 9.63    | 9.71    | 9.68    | 4.5           |
| 90M                                  | CP QPSK         | 1               | 1         | 12.70   | 12.72   | 12.64   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 632668  | 633332  | 634000  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3490.02 | 3499.98 | 3510    |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.11   | 14.20   | 14.18   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 14.18   | 14.29   | 14.27   | 0             |
|                                      |                 | 1               | 109       | 14.16   | 14.22   | 14.23   | 0             |
|                                      |                 | 1               | 215       | 14.13   | 14.19   | 14.20   | 0             |
|                                      |                 | 108             | 0         | 13.15   | 13.33   | 13.29   | 1             |
|                                      |                 | 108             | 55        | 14.10   | 14.20   | 14.05   | 0             |
|                                      |                 | 108             | 109       | 13.13   | 13.18   | 13.17   | 1             |
|                                      |                 | 216             | 0         | 13.11   | 13.16   | 13.12   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 13.10   | 13.25   | 13.24   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 11.73   | 11.71   | 11.62   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 9.63    | 9.63    | 9.67    | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 12.68   | 12.62   | 12.62   | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |     |         |         |         |          |
|--------------------------------------|-----------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                           |                 |                 |     |         |         |         |          |
| BW                                   | MCS Index       | Channel         |     | 632334  | 633332  | 634332  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 3485.01 | 3499.98 | 3514.98 |          |
| 70M                                  | DFT-S PI/2 BPSK | 1               | 1   | 14.07   | 14.20   | 14.14   | 0        |
| 70M                                  | DFT-S QPSK      | 1               | 1   | 14.10   | 14.26   | 14.21   | 0        |
|                                      |                 | 1               | 95  | 14.05   | 14.19   | 14.17   | 0        |
|                                      |                 | 1               | 187 | 14.01   | 14.10   | 14.12   | 0        |
|                                      |                 | 90              | 0   | 13.06   | 13.30   | 13.23   | 1        |
|                                      |                 | 90              | 50  | 14.04   | 14.20   | 14.15   | 0        |
|                                      |                 | 90              | 99  | 13.09   | 13.16   | 13.12   | 1        |
|                                      |                 | 180             | 0   | 13.01   | 13.12   | 13.08   | 1        |
| 70M                                  | DFT-S 16QAM     | 1               | 1   | 13.02   | 13.20   | 13.20   | 1        |
| 70M                                  | DFT-S 64QAM     | 1               | 1   | 11.73   | 11.61   | 11.58   | 2.5      |
| 70M                                  | DFT-S 256QAM    | 1               | 1   | 9.58    | 9.61    | 9.62    | 4.5      |
| 70M                                  | CP QPSK         | 1               | 1   | 12.68   | 12.56   | 12.58   | 1.5      |
| BW                                   | MCS Index       | Channel         |     | 632000  | 633332  | 634666  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 3480    | 3499.98 | 3519.99 |          |
| 60M                                  | DFT-S PI/2 BPSK | 1               | 1   | 14.00   | 14.12   | 14.09   | 0        |
| 60M                                  | DFT-S QPSK      | 1               | 1   | 14.06   | 14.16   | 14.11   | 0        |
|                                      |                 | 1               | 81  | 14.01   | 14.09   | 14.08   | 0        |
|                                      |                 | 1               | 160 | 13.96   | 14.09   | 14.05   | 0        |
|                                      |                 | 81              | 0   | 12.99   | 13.24   | 13.16   | 1        |
|                                      |                 | 81              | 41  | 13.99   | 14.12   | 14.08   | 0        |
|                                      |                 | 81              | 81  | 13.08   | 13.15   | 13.04   | 1        |
|                                      |                 | 162             | 0   | 12.96   | 13.12   | 13.05   | 1        |
| 60M                                  | DFT-S 16QAM     | 1               | 1   | 12.98   | 13.16   | 13.13   | 1        |
| 60M                                  | DFT-S 64QAM     | 1               | 1   | 11.66   | 11.60   | 11.54   | 2.5      |
| 60M                                  | DFT-S 256QAM    | 1               | 1   | 9.49    | 9.59    | 9.62    | 4.5      |
| 60M                                  | CP QPSK         | 1               | 1   | 12.60   | 12.52   | 12.54   | 1.5      |
| BW                                   | MCS Index       | Channel         |     | 631668  | 633332  | 635000  | 3GPP MPR |
|                                      |                 | Frequency (MHz) |     | 3475.02 | 3499.98 | 3525    |          |
| 50M                                  | DFT-S PI/2 BPSK | 1               | 1   | 13.80   | 13.92   | 13.89   | 0        |
| 50M                                  | DFT-S QPSK      | 1               | 1   | 13.86   | 13.96   | 13.91   | 0        |
|                                      |                 | 1               | 67  | 13.81   | 13.89   | 13.88   | 0        |
|                                      |                 | 1               | 131 | 13.76   | 13.89   | 13.85   | 0        |
|                                      |                 | 64              | 0   | 12.79   | 13.04   | 12.96   | 1        |
|                                      |                 | 64              | 35  | 13.79   | 13.92   | 13.88   | 0        |
|                                      |                 | 64              | 69  | 12.88   | 12.95   | 12.84   | 1        |
|                                      |                 | 128             | 0   | 12.76   | 12.92   | 12.85   | 1        |
| 50M                                  | DFT-S 16QAM     | 1               | 1   | 12.78   | 12.96   | 12.93   | 1        |
| 50M                                  | DFT-S 64QAM     | 1               | 1   | 11.46   | 11.40   | 11.34   | 2.5      |
| 50M                                  | DFT-S 256QAM    | 1               | 1   | 9.29    | 9.39    | 9.42    | 4.5      |
| 50M                                  | CP QPSK         | 1               | 1   | 12.40   | 12.32   | 12.34   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 631334  | 633332  | 635332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3470.01 | 3499.98 | 3529.98 |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.82   | 14.03   | 13.95   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.96   | 14.10   | 13.98   | 0        |
|                                      |                    | 1               | 53  | 13.86   | 13.93   | 13.96   | 0        |
|                                      |                    | 1               | 104 | 13.91   | 14.00   | 13.99   | 0        |
|                                      |                    | 50              | 0   | 12.91   | 13.05   | 13.03   | 1        |
|                                      |                    | 50              | 28  | 13.88   | 14.00   | 13.92   | 0        |
|                                      |                    | 50              | 56  | 13.00   | 13.11   | 12.86   | 1        |
|                                      |                    | 100             | 0   | 12.85   | 13.11   | 13.00   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.83   | 13.03   | 13.01   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.60   | 11.49   | 11.39   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.36    | 9.44    | 9.54    | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 12.56   | 12.46   | 12.45   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 631000  | 633332  | 635666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3465    | 3499.98 | 3534.99 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.77   | 13.96   | 13.87   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.96   | 14.04   | 13.98   | 0        |
|                                      |                    | 1               | 39  | 13.82   | 13.91   | 13.91   | 0        |
|                                      |                    | 1               | 76  | 13.83   | 14.00   | 13.94   | 0        |
|                                      |                    | 36              | 0   | 12.90   | 13.01   | 12.93   | 1        |
|                                      |                    | 36              | 21  | 13.78   | 14.00   | 13.82   | 0        |
|                                      |                    | 36              | 42  | 12.93   | 13.01   | 12.84   | 1        |
|                                      |                    | 75              | 0   | 12.77   | 13.07   | 12.99   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.78   | 13.02   | 12.96   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.60   | 11.40   | 11.37   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.34    | 9.38    | 9.53    | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 12.55   | 12.41   | 12.45   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 630834  | 633332  | 635832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3462.51 | 3499.98 | 3537.48 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.67   | 13.93   | 13.85   | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.91   | 14.00   | 13.97   | 0        |
|                                      |                    | 1               | 33  | 13.78   | 13.88   | 13.85   | 0        |
|                                      |                    | 1               | 63  | 13.80   | 13.98   | 13.89   | 0        |
|                                      |                    | 32              | 0   | 12.83   | 12.92   | 12.87   | 1        |
|                                      |                    | 32              | 17  | 13.70   | 13.91   | 13.76   | 0        |
|                                      |                    | 32              | 33  | 12.86   | 12.91   | 12.81   | 1        |
|                                      |                    | 64              | 0   | 12.73   | 13.01   | 12.97   | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.69   | 12.94   | 12.92   | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.52   | 11.39   | 11.37   | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.31    | 9.32    | 9.43    | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 12.46   | 12.32   | 12.39   | 1.5      |



| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                           |                    |                 |    |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 630668  | 633332  | 636000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3460.02 | 3499.98 | 3540    |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.60   | 13.86   | 13.83   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.88   | 13.98   | 13.94   | 0        |
|                                      |                    | 1               | 26 | 13.71   | 13.92   | 13.87   | 0        |
|                                      |                    | 1               | 49 | 13.80   | 13.89   | 13.83   | 0        |
|                                      |                    | 25              | 0  | 12.75   | 12.92   | 12.85   | 1        |
|                                      |                    | 25              | 13 | 13.70   | 13.85   | 13.70   | 0        |
|                                      |                    | 25              | 26 | 12.83   | 12.88   | 12.72   | 1        |
|                                      |                    | 50              | 0  | 12.65   | 12.99   | 12.89   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.60   | 12.89   | 12.90   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.50   | 11.35   | 11.29   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.30    | 9.31    | 9.42    | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1  | 12.45   | 12.32   | 12.31   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 630500  | 633332  | 636166  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3457.5  | 3499.98 | 3542.49 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.54   | 13.79   | 13.83   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.86   | 13.92   | 13.84   | 0        |
|                                      |                    | 1               | 19 | 13.63   | 13.87   | 13.83   | 0        |
|                                      |                    | 1               | 36 | 13.79   | 13.83   | 13.82   | 0        |
|                                      |                    | 18              | 0  | 12.68   | 12.92   | 12.76   | 1        |
|                                      |                    | 18              | 10 | 13.63   | 13.84   | 13.65   | 0        |
|                                      |                    | 18              | 20 | 12.79   | 12.81   | 12.71   | 1        |
|                                      |                    | 36              | 0  | 12.55   | 12.92   | 12.83   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.50   | 12.89   | 12.88   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.48   | 11.31   | 11.25   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.29    | 9.26    | 9.39    | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 12.45   | 12.25   | 12.27   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 630334  | 633332  | 636332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3455.01 | 3499.98 | 3544.98 |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.46   | 13.79   | 13.78   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.80   | 13.87   | 13.79   | 0        |
|                                      |                    | 1               | 11 | 13.59   | 13.78   | 13.79   | 0        |
|                                      |                    | 1               | 22 | 13.74   | 13.78   | 13.79   | 0        |
|                                      |                    | 12              | 0  | 12.64   | 12.88   | 12.74   | 1        |
|                                      |                    | 12              | 6  | 13.54   | 13.77   | 13.62   | 0        |
|                                      |                    | 12              | 12 | 12.77   | 12.73   | 12.65   | 1        |
|                                      |                    | 24              | 0  | 12.48   | 12.86   | 12.77   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.44   | 12.89   | 12.88   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.44   | 11.21   | 11.16   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.25    | 9.23    | 9.34    | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 12.37   | 12.24   | 12.27   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |         |         |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|---------|---------|---------------|
| NR Band 78                           |                 |                 |           |         |         |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid     | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           | 640000  | 641666  | 643332  |               |
|                                      |                 | Frequency (MHz) |           | 3600    | 3624.99 | 3649.98 |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         | 14.29   | 14.17   | 14.21   | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         | 14.33   | 14.21   | 14.25   | 0             |
|                                      |                 | 1               | 137       | 14.28   | 14.16   | 14.2    | 0             |
|                                      |                 | 1               | 271       | 14.24   | 14.12   | 14.16   | 0             |
|                                      |                 | 135             | 0         | 13.34   | 13.23   | 13.26   | 1             |
|                                      |                 | 135             | 69        | 14.18   | 14.06   | 14.1    | 0             |
|                                      |                 | 135             | 138       | 13.28   | 13.17   | 13.2    | 1             |
|                                      |                 | 270             | 0         | 13.24   | 13.13   | 13.16   | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         | 13.3    | 13.19   | 13.22   | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         | 11.77   | 11.67   | 11.71   | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         | 9.68    | 9.6     | 9.62    | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         | 12.76   | 12.65   | 12.69   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 639668  | 641666  | 643666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3595.02 | 3624.99 | 3654.99 |               |
| 90M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.24   | 14.08   | 14.17   | 0             |
| 90M                                  | DFT-S QPSK      | 1               | 1         | 14.32   | 14.16   | 14.19   | 0             |
|                                      |                 | 1               | 123       | 14.28   | 14.07   | 14.10   | 0             |
|                                      |                 | 1               | 243       | 14.24   | 14.02   | 14.12   | 0             |
|                                      |                 | 120             | 0         | 13.31   | 13.22   | 13.26   | 1             |
|                                      |                 | 120             | 63        | 14.09   | 14.00   | 14.01   | 0             |
|                                      |                 | 120             | 125       | 13.25   | 13.12   | 13.17   | 1             |
|                                      |                 | 243             | 0         | 13.19   | 13.08   | 13.07   | 1             |
| 90M                                  | DFT-S 16QAM     | 1               | 1         | 13.27   | 13.17   | 13.12   | 1             |
| 90M                                  | DFT-S 64QAM     | 1               | 1         | 11.70   | 11.63   | 11.64   | 2.5           |
| 90M                                  | DFT-S 256QAM    | 1               | 1         | 9.64    | 9.57    | 9.54    | 4.5           |
| 90M                                  | CP QPSK         | 1               | 1         | 12.67   | 12.61   | 12.59   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 639334  | 641666  | 644000  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3590.01 | 3624.99 | 3660    |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.23   | 14.15   | 14.19   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 14.32   | 14.11   | 14.15   | 0             |
|                                      |                 | 1               | 109       | 14.21   | 14.09   | 14.15   | 0             |
|                                      |                 | 1               | 215       | 14.22   | 14.08   | 14.16   | 0             |
|                                      |                 | 108             | 0         | 13.27   | 13.14   | 13.21   | 1             |
|                                      |                 | 108             | 55        | 14.08   | 13.96   | 14.01   | 0             |
|                                      |                 | 108             | 109       | 13.26   | 13.07   | 13.10   | 1             |
|                                      |                 | 216             | 0         | 13.22   | 13.12   | 13.11   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 13.30   | 13.11   | 13.22   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 11.71   | 11.58   | 11.65   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 9.58    | 9.58    | 9.53    | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 12.67   | 12.59   | 12.67   | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 639000  | 641666  | 644332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3585    | 3624.99 | 3664.98 |          |
| 70M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.26   | 14.14   | 14.21   | 0        |
| 70M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.30   | 14.18   | 14.24   | 0        |
|                                      |                    | 1               | 95  | 14.18   | 14.11   | 14.11   | 0        |
|                                      |                    | 1               | 187 | 14.17   | 14.05   | 14.12   | 0        |
|                                      |                    | 90              | 0   | 13.26   | 13.23   | 13.18   | 1        |
|                                      |                    | 90              | 50  | 14.16   | 14.05   | 14.08   | 0        |
|                                      |                    | 90              | 99  | 13.20   | 13.11   | 13.17   | 1        |
|                                      |                    | 180             | 0   | 13.22   | 13.10   | 13.11   | 1        |
| 70M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.25   | 13.12   | 13.18   | 1        |
| 70M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.73   | 11.67   | 11.70   | 2.5      |
| 70M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.58    | 9.54    | 9.61    | 4.5      |
| 70M                                  | CP<br>QPSK         | 1               | 1   | 12.76   | 12.62   | 12.68   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 638668  | 641666  | 644666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3580.02 | 3624.99 | 3669.99 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.26   | 14.13   | 14.18   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.24   | 14.11   | 14.24   | 0        |
|                                      |                    | 1               | 81  | 14.20   | 14.07   | 14.16   | 0        |
|                                      |                    | 1               | 160 | 14.15   | 14.06   | 14.15   | 0        |
|                                      |                    | 81              | 0   | 13.33   | 13.21   | 13.25   | 1        |
|                                      |                    | 81              | 41  | 14.08   | 14.00   | 14.10   | 0        |
|                                      |                    | 81              | 81  | 13.24   | 13.17   | 13.14   | 1        |
|                                      |                    | 162             | 0   | 13.23   | 13.05   | 13.08   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.24   | 13.17   | 13.13   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.70   | 11.67   | 11.69   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.59    | 9.50    | 9.59    | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 12.68   | 12.62   | 12.66   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 638334  | 641666  | 645000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3575.01 | 3624.99 | 3675    |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.24   | 14.10   | 14.15   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.31   | 14.15   | 14.21   | 0        |
|                                      |                    | 1               | 67  | 14.19   | 14.13   | 14.20   | 0        |
|                                      |                    | 1               | 131 | 14.21   | 14.09   | 14.09   | 0        |
|                                      |                    | 64              | 0   | 13.33   | 13.22   | 13.16   | 1        |
|                                      |                    | 64              | 35  | 14.16   | 14.03   | 14.08   | 0        |
|                                      |                    | 64              | 69  | 13.24   | 13.10   | 13.15   | 1        |
|                                      |                    | 128             | 0   | 13.20   | 13.10   | 13.11   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.29   | 13.13   | 13.15   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.68   | 11.63   | 11.66   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.66    | 9.52    | 9.58    | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 12.69   | 12.64   | 12.59   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |         |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|---------|---------|----------|
| NR Band 78                           |                    |                 |     |         |         |         |          |
| BW                                   | MCS Index          | Channel         |     | 638000  | 641666  | 645332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3570    | 3624.99 | 3679.98 |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.20   | 14.11   | 14.21   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.25   | 14.11   | 14.24   | 0        |
|                                      |                    | 1               | 53  | 14.28   | 14.06   | 14.14   | 0        |
|                                      |                    | 1               | 104 | 14.17   | 14.07   | 14.13   | 0        |
|                                      |                    | 50              | 0   | 13.27   | 13.22   | 13.20   | 1        |
|                                      |                    | 50              | 28  | 14.12   | 14.04   | 14.03   | 0        |
|                                      |                    | 50              | 56  | 13.24   | 13.17   | 13.11   | 1        |
|                                      |                    | 100             | 0   | 13.21   | 13.06   | 13.06   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.23   | 13.09   | 13.15   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.73   | 11.59   | 11.61   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.64    | 9.53    | 9.57    | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 12.66   | 12.64   | 12.68   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 637668  | 641666  | 645666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3565.02 | 3624.99 | 3684.99 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.19   | 14.16   | 14.13   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.23   | 14.18   | 14.23   | 0        |
|                                      |                    | 1               | 39  | 14.19   | 14.12   | 14.11   | 0        |
|                                      |                    | 1               | 76  | 14.19   | 14.04   | 14.09   | 0        |
|                                      |                    | 36              | 0   | 13.33   | 13.21   | 13.21   | 1        |
|                                      |                    | 36              | 21  | 14.17   | 14.04   | 14.09   | 0        |
|                                      |                    | 36              | 42  | 13.23   | 13.14   | 13.14   | 1        |
|                                      |                    | 75              | 0   | 13.17   | 13.13   | 13.16   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.22   | 13.09   | 13.19   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.75   | 11.65   | 11.62   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.61    | 9.59    | 9.59    | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 12.66   | 12.57   | 12.65   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 639168  | 641666  | 645832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3587.52 | 3624.99 | 3687.48 |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.23   | 14.08   | 14.17   | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.30   | 14.20   | 14.19   | 0        |
|                                      |                    | 1               | 33  | 14.23   | 14.12   | 14.20   | 0        |
|                                      |                    | 1               | 63  | 14.18   | 14.08   | 14.08   | 0        |
|                                      |                    | 32              | 0   | 13.31   | 13.18   | 13.18   | 1        |
|                                      |                    | 32              | 17  | 14.15   | 13.99   | 14.09   | 0        |
|                                      |                    | 32              | 33  | 13.27   | 13.07   | 13.15   | 1        |
|                                      |                    | 64              | 0   | 13.22   | 13.11   | 13.10   | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.27   | 13.14   | 13.14   | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.74   | 11.66   | 11.65   | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.62    | 9.58    | 9.59    | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 12.75   | 12.61   | 12.63   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |         |         |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|---------|---------|----------|
| NR Band 78                           |                    |                 |    |         |         |         |          |
| BW                                   | MCS Index          | Channel         |    | 639000  | 641666  | 644332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3585    | 3624.99 | 3664.98 |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.26   | 14.12   | 14.11   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1  | 14.26   | 14.12   | 14.16   | 0        |
|                                      |                    | 1               | 26 | 14.26   | 14.16   | 14.19   | 0        |
|                                      |                    | 1               | 49 | 14.17   | 14.12   | 14.09   | 0        |
|                                      |                    | 25              | 0  | 13.31   | 13.17   | 13.24   | 1        |
|                                      |                    | 25              | 13 | 14.08   | 13.97   | 14.02   | 0        |
|                                      |                    | 25              | 26 | 13.26   | 13.16   | 13.10   | 1        |
|                                      |                    | 50              | 0  | 13.19   | 13.03   | 13.09   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1  | 13.30   | 13.15   | 13.19   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.73   | 11.67   | 11.63   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.61    | 9.54    | 9.58    | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1  | 12.75   | 12.63   | 12.63   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 638834  | 641666  | 644500  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3582.51 | 3624.99 | 3667.5  |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.29   | 14.16   | 14.18   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 14.28   | 14.12   | 14.24   | 0        |
|                                      |                    | 1               | 19 | 14.24   | 14.16   | 14.14   | 0        |
|                                      |                    | 1               | 36 | 14.20   | 14.07   | 14.15   | 0        |
|                                      |                    | 18              | 0  | 13.31   | 13.21   | 13.23   | 1        |
|                                      |                    | 18              | 10 | 14.15   | 14.04   | 14.00   | 0        |
|                                      |                    | 18              | 20 | 13.18   | 13.13   | 13.15   | 1        |
|                                      |                    | 36              | 0  | 13.22   | 13.05   | 13.14   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 13.27   | 13.12   | 13.18   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.67   | 11.57   | 11.66   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.60    | 9.56    | 9.54    | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 12.75   | 12.61   | 12.69   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 638334  | 641666  | 645000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3575.01 | 3624.99 | 3675    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 14.29   | 14.07   | 14.13   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 14.29   | 14.12   | 14.24   | 0        |
|                                      |                    | 1               | 11 | 14.28   | 14.13   | 14.10   | 0        |
|                                      |                    | 1               | 22 | 14.21   | 14.08   | 14.09   | 0        |
|                                      |                    | 12              | 0  | 13.27   | 13.18   | 13.26   | 1        |
|                                      |                    | 12              | 6  | 14.12   | 14.04   | 14.03   | 0        |
|                                      |                    | 12              | 12 | 13.19   | 13.16   | 13.19   | 1        |
|                                      |                    | 24              | 0  | 13.14   | 13.07   | 13.14   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 13.24   | 13.17   | 13.14   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.71   | 11.67   | 11.63   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.59    | 9.51    | 9.52    | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 12.74   | 12.61   | 12.60   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                 |                 |           |         |        |         |               |
|--------------------------------------|-----------------|-----------------|-----------|---------|--------|---------|---------------|
| NR Band 78                           |                 |                 |           |         |        |         |               |
| BW                                   | MCS Index       | RB Size         | RB Offset | Low     | Mid    | High    | 3GPP MPR (dB) |
|                                      |                 | Channel         |           |         | 650000 |         |               |
|                                      |                 | Frequency (MHz) |           |         | 3750   |         |               |
| 100M                                 | DFT-S PI/2 BPSK | 1               | 1         |         | 14.21  |         | 0             |
| 100M                                 | DFT-S QPSK      | 1               | 1         |         | 14.27  |         | 0             |
|                                      |                 | 1               | 137       |         | 14.22  |         | 0             |
|                                      |                 | 1               | 271       |         | 14.18  |         | 0             |
|                                      |                 | 135             | 0         |         | 13.25  |         | 1             |
|                                      |                 | 135             | 69        |         | 14.15  |         | 0             |
|                                      |                 | 135             | 138       |         | 13.21  |         | 1             |
|                                      |                 | 270             | 0         |         | 13.18  |         | 1             |
| 100M                                 | DFT-S 16QAM     | 1               | 1         |         | 13.24  |         | 1             |
| 100M                                 | DFT-S 64QAM     | 1               | 1         |         | 11.75  |         | 2.5           |
| 100M                                 | DFT-S 256QAM    | 1               | 1         |         | 9.81   |         | 4.5           |
| 100M                                 | CP QPSK         | 1               | 1         |         | 12.78  |         | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 649668  | 650000 | 650332  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3745.02 | 3750   | 3754.98 |               |
| 90M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.18   | 14.16  | 14.13   | 0             |
| 90M                                  | DFT-S QPSK      | 1               | 1         | 14.17   | 14.23  | 14.19   | 0             |
|                                      |                 | 1               | 123       | 14.20   | 14.15  | 14.03   | 0             |
|                                      |                 | 1               | 243       | 14.04   | 14.09  | 13.98   | 0             |
|                                      |                 | 120             | 0         | 13.08   | 13.19  | 13.13   | 1             |
|                                      |                 | 120             | 63        | 14.04   | 14.05  | 13.96   | 0             |
|                                      |                 | 120             | 125       | 13.08   | 13.14  | 13.04   | 1             |
|                                      |                 | 243             | 0         | 13.11   | 13.13  | 13.08   | 1             |
| 90M                                  | DFT-S 16QAM     | 1               | 1         | 13.14   | 13.23  | 13.09   | 1             |
| 90M                                  | DFT-S 64QAM     | 1               | 1         | 11.70   | 11.67  | 11.55   | 2.5           |
| 90M                                  | DFT-S 256QAM    | 1               | 1         | 9.66    | 9.81   | 9.66    | 4.5           |
| 90M                                  | CP QPSK         | 1               | 1         | 12.73   | 12.73  | 12.61   | 1.5           |
| BW                                   | MCS Index       | Channel         |           | 649334  | 650000 | 650666  | 3GPP MPR      |
|                                      |                 | Frequency (MHz) |           | 3740.01 | 3750   | 3759.99 |               |
| 80M                                  | DFT-S PI/2 BPSK | 1               | 1         | 14.14   | 14.07  | 14.08   | 0             |
| 80M                                  | DFT-S QPSK      | 1               | 1         | 14.13   | 14.19  | 14.13   | 0             |
|                                      |                 | 1               | 109       | 14.15   | 14.08  | 13.94   | 0             |
|                                      |                 | 1               | 215       | 13.99   | 14.00  | 13.97   | 0             |
|                                      |                 | 108             | 0         | 12.98   | 13.17  | 13.12   | 1             |
|                                      |                 | 108             | 55        | 14.01   | 14.05  | 13.90   | 0             |
|                                      |                 | 108             | 109       | 13.03   | 13.06  | 13.04   | 1             |
|                                      |                 | 216             | 0         | 13.07   | 13.08  | 13.03   | 1             |
| 80M                                  | DFT-S 16QAM     | 1               | 1         | 13.12   | 13.13  | 13.06   | 1             |
| 80M                                  | DFT-S 64QAM     | 1               | 1         | 11.69   | 11.61  | 11.49   | 2.5           |
| 80M                                  | DFT-S 256QAM    | 1               | 1         | 9.61    | 9.81   | 9.61    | 4.5           |
| 80M                                  | CP QPSK         | 1               | 1         | 12.65   | 12.63  | 12.56   | 1.5           |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |        |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                           |                    |                 |     |         |        |         |          |
| BW                                   | MCS Index          | Channel         |     | 649000  | 650000 | 651000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3735    | 3750   | 3765    |          |
| 70M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 14.09   | 14.01  | 14.00   | 0        |
| 70M                                  | DFT-S<br>QPSK      | 1               | 1   | 14.04   | 14.17  | 14.10   | 0        |
|                                      |                    | 1               | 95  | 14.12   | 14.04  | 13.85   | 0        |
|                                      |                    | 1               | 187 | 13.99   | 13.98  | 13.95   | 0        |
|                                      |                    | 90              | 0   | 12.97   | 13.13  | 13.11   | 1        |
|                                      |                    | 90              | 50  | 13.94   | 14.02  | 13.85   | 0        |
|                                      |                    | 90              | 99  | 12.94   | 13.02  | 12.97   | 1        |
|                                      |                    | 180             | 0   | 13.07   | 13.08  | 12.99   | 1        |
| 70M                                  | DFT-S<br>16QAM     | 1               | 1   | 13.02   | 13.04  | 12.99   | 1        |
| 70M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.65   | 11.59  | 11.40   | 2.5      |
| 70M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.53    | 9.77   | 9.61    | 4.5      |
| 70M                                  | CP<br>QPSK         | 1               | 1   | 12.61   | 12.61  | 12.51   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 648668  | 650000 | 651332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3730.02 | 3750   | 3769.98 |          |
| 60M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.91   | 13.98  | 13.91   | 0        |
| 60M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.96   | 14.13  | 14.10   | 0        |
|                                      |                    | 1               | 81  | 14.05   | 13.98  | 13.77   | 0        |
|                                      |                    | 1               | 160 | 13.91   | 13.94  | 13.95   | 0        |
|                                      |                    | 81              | 0   | 12.94   | 13.07  | 13.10   | 1        |
|                                      |                    | 81              | 41  | 13.87   | 13.93  | 13.80   | 0        |
|                                      |                    | 81              | 81  | 12.87   | 12.97  | 12.97   | 1        |
|                                      |                    | 162             | 0   | 12.97   | 12.98  | 12.97   | 1        |
| 60M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.93   | 12.94  | 12.92   | 1        |
| 60M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.55   | 11.58  | 11.34   | 2.5      |
| 60M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.47    | 9.75   | 9.55    | 4.5      |
| 60M                                  | CP<br>QPSK         | 1               | 1   | 12.51   | 12.55  | 12.47   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 648334  | 650000 | 651666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3725.01 | 3750   | 3774.99 |          |
| 50M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.81   | 13.91  | 13.85   | 0        |
| 50M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.91   | 14.08  | 14.03   | 0        |
|                                      |                    | 1               | 67  | 14.05   | 13.98  | 13.77   | 0        |
|                                      |                    | 1               | 131 | 13.87   | 13.94  | 13.91   | 0        |
|                                      |                    | 64              | 0   | 12.84   | 13.03  | 13.10   | 1        |
|                                      |                    | 64              | 35  | 13.80   | 13.86  | 13.76   | 0        |
|                                      |                    | 64              | 69  | 12.84   | 12.95  | 12.88   | 1        |
|                                      |                    | 128             | 0   | 12.92   | 12.90  | 12.91   | 1        |
| 50M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.93   | 12.93  | 12.84   | 1        |
| 50M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.53   | 11.57  | 11.31   | 2.5      |
| 50M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.42    | 9.73   | 9.55    | 4.5      |
| 50M                                  | CP<br>QPSK         | 1               | 1   | 12.44   | 12.50  | 12.44   | 1.5      |

| NR Conducted Power (Reduction)_MIMO2 |                    |                 |     |         |        |         |          |
|--------------------------------------|--------------------|-----------------|-----|---------|--------|---------|----------|
| NR Band 78                           |                    |                 |     |         |        |         |          |
| BW                                   | MCS Index          | Channel         |     | 648000  | 650000 | 652000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3720    | 3750   | 3780    |          |
| 40M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.81   | 13.90  | 13.75   | 0        |
| 40M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.82   | 14.02  | 13.95   | 0        |
|                                      |                    | 1               | 53  | 14.00   | 13.93  | 13.74   | 0        |
|                                      |                    | 1               | 104 | 13.86   | 13.89  | 13.81   | 0        |
|                                      |                    | 50              | 0   | 12.76   | 13.03  | 13.01   | 1        |
|                                      |                    | 50              | 28  | 13.71   | 13.80  | 13.69   | 0        |
|                                      |                    | 50              | 56  | 12.82   | 12.94  | 12.80   | 1        |
|                                      |                    | 100             | 0   | 12.85   | 12.84  | 12.86   | 1        |
| 40M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.88   | 12.89  | 12.79   | 1        |
| 40M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.53   | 11.49  | 11.22   | 2.5      |
| 40M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.34    | 9.66   | 9.46    | 4.5      |
| 40M                                  | CP<br>QPSK         | 1               | 1   | 12.36   | 12.50  | 12.41   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 647668  | 650000 | 652332  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3715.02 | 3750   | 3784.98 |          |
| 30M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.76   | 13.85  | 13.65   | 0        |
| 30M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.73   | 13.99  | 13.90   | 0        |
|                                      |                    | 1               | 39  | 13.70   | 13.85  | 13.82   | 0        |
|                                      |                    | 1               | 76  | 13.68   | 13.83  | 13.80   | 0        |
|                                      |                    | 36              | 0   | 12.68   | 13.03  | 12.96   | 1        |
|                                      |                    | 36              | 21  | 13.70   | 13.78  | 13.64   | 0        |
|                                      |                    | 36              | 42  | 12.76   | 12.86  | 12.73   | 1        |
|                                      |                    | 75              | 0   | 12.76   | 12.84  | 12.80   | 1        |
| 30M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.85   | 12.83  | 12.72   | 1        |
| 30M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.45   | 11.39  | 11.20   | 2.5      |
| 30M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.27    | 9.63   | 9.37    | 4.5      |
| 30M                                  | CP<br>QPSK         | 1               | 1   | 12.28   | 12.43  | 12.31   | 1.5      |
| BW                                   | MCS Index          | Channel         |     | 647500  | 650000 | 652500  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |     | 3712.5  | 3750   | 3787.5  |          |
| 25M                                  | DFT-S<br>PI/2 BPSK | 1               | 1   | 13.68   | 13.76  | 13.61   | 0        |
| 25M                                  | DFT-S<br>QPSK      | 1               | 1   | 13.72   | 13.97  | 13.88   | 0        |
|                                      |                    | 1               | 33  | 13.67   | 13.81  | 13.81   | 0        |
|                                      |                    | 1               | 63  | 13.58   | 13.79  | 13.78   | 0        |
|                                      |                    | 32              | 0   | 12.66   | 12.97  | 12.89   | 1        |
|                                      |                    | 32              | 17  | 13.64   | 13.70  | 13.54   | 0        |
|                                      |                    | 32              | 33  | 12.76   | 12.79  | 12.65   | 1        |
|                                      |                    | 64              | 0   | 12.72   | 12.76  | 12.72   | 1        |
| 25M                                  | DFT-S<br>16QAM     | 1               | 1   | 12.81   | 12.82  | 12.71   | 1        |
| 25M                                  | DFT-S<br>64QAM     | 1               | 1   | 11.43   | 11.29  | 11.20   | 2.5      |
| 25M                                  | DFT-S<br>256QAM    | 1               | 1   | 9.17    | 9.58   | 9.30    | 4.5      |
| 25M                                  | CP<br>QPSK         | 1               | 1   | 12.19   | 12.35  | 12.27   | 1.5      |



| NR Conducted Power (Reduction)_MIMO2 |                    |                 |    |         |        |         |          |
|--------------------------------------|--------------------|-----------------|----|---------|--------|---------|----------|
| NR Band 78                           |                    |                 |    |         |        |         |          |
| BW                                   | MCS Index          | Channel         |    | 647334  | 650000 | 652666  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3710.01 | 3750   | 3789.99 |          |
| 20M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.67   | 13.72  | 13.53   | 0        |
| 20M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.62   | 13.89  | 13.83   | 0        |
|                                      |                    | 1               | 26 | 13.59   | 13.71  | 13.78   | 0        |
|                                      |                    | 1               | 49 | 13.50   | 13.73  | 13.68   | 0        |
|                                      |                    | 25              | 0  | 12.66   | 12.90  | 12.85   | 1        |
|                                      |                    | 25              | 13 | 13.57   | 13.65  | 13.45   | 0        |
|                                      |                    | 25              | 26 | 12.66   | 12.79  | 12.58   | 1        |
|                                      |                    | 50              | 0  | 12.71   | 12.76  | 12.70   | 1        |
| 20M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.81   | 12.79  | 12.62   | 1        |
| 20M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.35   | 11.28  | 11.19   | 2.5      |
| 20M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.08    | 9.51   | 9.24    | 4.5      |
| 20M                                  | CP<br>QPSK         | 1               | 1  | 12.13   | 12.34  | 12.20   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 647168  | 650000 | 652832  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3707.52 | 3750   | 3792.48 |          |
| 15M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.57   | 13.69  | 13.48   | 0        |
| 15M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.61   | 13.82  | 13.76   | 0        |
|                                      |                    | 1               | 19 | 13.50   | 13.70  | 13.74   | 0        |
|                                      |                    | 1               | 36 | 13.40   | 13.70  | 13.62   | 0        |
|                                      |                    | 18              | 0  | 12.59   | 12.81  | 12.81   | 1        |
|                                      |                    | 18              | 10 | 13.49   | 13.59  | 13.37   | 0        |
|                                      |                    | 18              | 20 | 12.65   | 12.76  | 12.49   | 1        |
|                                      |                    | 36              | 0  | 12.70   | 12.75  | 12.66   | 1        |
| 15M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.78   | 12.77  | 12.54   | 1        |
| 15M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.26   | 11.22  | 11.17   | 2.5      |
| 15M                                  | DFT-S<br>256QAM    | 1               | 1  | 9.05    | 9.49   | 9.19    | 4.5      |
| 15M                                  | CP<br>QPSK         | 1               | 1  | 12.05   | 12.28  | 12.12   | 1.5      |
| BW                                   | MCS Index          | Channel         |    | 647000  | 650000 | 653000  | 3GPP MPR |
|                                      |                    | Frequency (MHz) |    | 3705    | 3750   | 3795    |          |
| 10M                                  | DFT-S<br>PI/2 BPSK | 1               | 1  | 13.54   | 13.61  | 13.48   | 0        |
| 10M                                  | DFT-S<br>QPSK      | 1               | 1  | 13.56   | 13.77  | 13.76   | 0        |
|                                      |                    | 1               | 11 | 13.49   | 13.67  | 13.72   | 0        |
|                                      |                    | 1               | 22 | 13.34   | 13.65  | 13.52   | 0        |
|                                      |                    | 12              | 0  | 12.52   | 12.76  | 12.80   | 1        |
|                                      |                    | 12              | 6  | 13.43   | 13.59  | 13.30   | 0        |
|                                      |                    | 12              | 12 | 12.64   | 12.67  | 12.47   | 1        |
|                                      |                    | 24              | 0  | 12.69   | 12.74  | 12.65   | 1        |
| 10M                                  | DFT-S<br>16QAM     | 1               | 1  | 12.76   | 12.72  | 12.53   | 1        |
| 10M                                  | DFT-S<br>64QAM     | 1               | 1  | 11.18   | 11.19  | 11.16   | 2.5      |
| 10M                                  | DFT-S<br>256QAM    | 1               | 1  | 8.95    | 9.40   | 9.19    | 4.5      |
| 10M                                  | CP<br>QPSK         | 1               | 1  | 12.03   | 12.24  | 12.05   | 1.5      |

## Uplink Carrier Aggregation Scenarios Conducted Power

| Configure             | Combination | PCC  |          |            |         |           |            |                    | SCC  |          |            |         |           |            |                    | Measurement Power                                  |                |                                  |
|-----------------------|-------------|------|----------|------------|---------|-----------|------------|--------------------|------|----------|------------|---------|-----------|------------|--------------------|----------------------------------------------------|----------------|----------------------------------|
|                       |             | Band | BW (MHz) | Modulation | RB Size | RB Offset | UL Channel | UL Frequency (MHz) | Band | BW (MHz) | Modulation | RB Size | RB Offset | UL Channel | UL Frequency (MHz) | Single Carrier Tx Power without UL-CA Active (dBm) | MPR Level (dB) | Tx Power with UL-CA Active (dBm) |
|                       |             |      |          |            |         |           |            |                    |      |          |            |         |           |            |                    |                                                    |                | Total                            |
| Intra Band Contiguous | 5B          | 5    | 10       | QPSK       | 1       | 0         | 20450      | 829                | 5    | 10       | QPSK       | 1       | 99        | 20549      | 838.9              | 23.71                                              | 0-8.5          | 15.90                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.65                                              | 0              | 23.27                            |
|                       |             | 5    | 10       | QPSK       | 1       | 0         | 20476      | 831.6              | 5    | 10       | QPSK       | 1       | 99        | 20575      | 841.5              | 23.68                                              | 0-8.5          | 15.79                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.54                                              | 0              | 23.27                            |
|                       |             | 5    | 10       | QPSK       | 1       | 0         | 20501      | 834.1              | 5    | 10       | QPSK       | 1       | 99        | 20600      | 844                | 23.66                                              | 0-8.5          | 15.85                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.58                                              | 0              | 23.06                            |
|                       | 7C          | 7    | 20       | QPSK       | 1       | 0         | 20850      | 2510               | 7    | 20       | QPSK       | 1       | 99        | 21048      | 2529.8             | 22.93                                              | 0-8.5          | 15.34                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 22.82                                              | 0              | 22.44                            |
|                       |             | 7    | 20       | QPSK       | 1       | 0         | 21001      | 2525.1             | 7    | 20       | QPSK       | 1       | 99        | 21199      | 2544.9             | 22.85                                              | 0-8.5          | 14.42                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 22.79                                              | 0              | 22.45                            |
|                       |             | 7    | 20       | QPSK       | 1       | 0         | 21152      | 2540.2             | 7    | 20       | QPSK       | 1       | 99        | 21350      | 2560               | 22.81                                              | 0-8.5          | 14.34                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 22.75                                              | 0              | 22.43                            |
|                       | 48C         | 48   | 20       | QPSK       | 1       | 0         | 55340      | 3560               | 48   | 20       | QPSK       | 1       | 99        | 55538      | 3579.8             | 21.67                                              | 0-8.5          | 15.73                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 21.51                                              | 0              | 21.50                            |
|                       |             | 48   | 20       | QPSK       | 1       | 0         | 55891      | 3615.1             | 48   | 20       | QPSK       | 1       | 99        | 56089      | 3634.9             | 21.61                                              | 0-8.5          | 15.65                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 21.48                                              | 0              | 21.35                            |
|                       |             | 48   | 20       | QPSK       | 1       | 0         | 56442      | 3670.2             | 48   | 20       | QPSK       | 1       | 99        | 56640      | 3690               | 21.65                                              | 0-8.5          | 15.64                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 21.49                                              | 0              | 21.42                            |
|                       | 66B         | 66   | 10       | QPSK       | 1       | 0         | 132022     | 1715               | 66   | 10       | QPSK       | 1       | 99        | 132121     | 1724.9             | 23.08                                              | 0-8.5          | 17.13                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 22.96                                              | 0              | 22.96                            |
|                       |             | 66   | 10       | QPSK       | 1       | 0         | 132373     | 1750.1             | 66   | 10       | QPSK       | 1       | 99        | 132472     | 1760               | 23.05                                              | 0-8.5          | 17.02                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.01                                              | 0              | 22.93                            |
|                       |             | 66   | 10       | QPSK       | 1       | 0         | 132523     | 1765.1             | 66   | 10       | QPSK       | 1       | 99        | 132622     | 1775               | 23.04                                              | 0-8.5          | 17.06                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23                                                 | 0              | 22.90                            |
|                       | 66C         | 66   | 20       | QPSK       | 1       | 0         | 132072     | 1720               | 66   | 20       | QPSK       | 1       | 99        | 132270     | 1739.8             | 23.14                                              | 0-8.5          | 17.20                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.08                                              | 0              | 23.04                            |
|                       |             | 66   | 20       | QPSK       | 1       | 0         | 132323     | 1745.1             | 66   | 20       | QPSK       | 1       | 99        | 132521     | 1764.9             | 23.15                                              | 0-8.5          | 17.07                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.07                                              | 0              | 22.88                            |
|                       |             | 66   | 20       | QPSK       | 1       | 0         | 132374     | 1750.2             | 66   | 20       | QPSK       | 1       | 99        | 132572     | 1770               | 23.18                                              | 0-8.5          | 17.01                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 23.05                                              | 0              | 22.91                            |

## Uplink Carrier Aggregation Scenarios Conducted Power

| Configure             | Combination | PCC  |          |            |         |           |            |                    | SCC  |          |            |         |           |            |                    | Measurement Power                                  |                |                                  |
|-----------------------|-------------|------|----------|------------|---------|-----------|------------|--------------------|------|----------|------------|---------|-----------|------------|--------------------|----------------------------------------------------|----------------|----------------------------------|
|                       |             | Band | BW (MHz) | Modulation | RB Size | RB Offset | UL Channel | UL Frequency (MHz) | Band | BW (MHz) | Modulation | RB Size | RB Offset | UL Channel | UL Frequency (MHz) | Single Carrier Tx Power without UL-CA Active (dBm) | MPR Level (dB) | Tx Power with UL-CA Active (dBm) |
|                       |             |      |          |            |         |           |            |                    |      |          |            |         |           |            |                    |                                                    |                | Total                            |
| Intra Band Contiguous | 5B          | 5    | 10       | QPSK       | 1       | 0         | 20450      | 829                | 5    | 10       | QPSK       | 1       | 99        | 20549      | 838.9              | 20.46                                              | 0-8.5          | 12.96                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 20.35                                              | 0              | 20.35                            |
|                       |             | 5    | 10       | QPSK       | 1       | 0         | 20476      | 831.6              | 5    | 10       | QPSK       | 1       | 99        | 20575      | 841.5              | 20.45                                              | 0-8.5          | 12.84                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 20.31                                              | 0              | 20.27                            |
|                       |             | 5    | 10       | QPSK       | 1       | 0         | 20501      | 834.1              | 5    | 10       | QPSK       | 1       | 99        | 20600      | 844                | 20.43                                              | 0-8.5          | 12.85                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 20.28                                              | 0              | 20.12                            |
|                       | 7C          | 7    | 20       | QPSK       | 1       | 0         | 20850      | 2510               | 7    | 20       | QPSK       | 1       | 99        | 21048      | 2529.8             | 13.25                                              | 0-8.5          | 5.42                             |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 13.13                                              | 0              | 12.95                            |
|                       |             | 7    | 20       | QPSK       | 1       | 0         | 21001      | 2525.1             | 7    | 20       | QPSK       | 1       | 99        | 21199      | 2544.9             | 13.21                                              | 0-8.5          | 5.47                             |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 13.11                                              | 0              | 13.03                            |
|                       |             | 7    | 20       | QPSK       | 1       | 0         | 21152      | 2540.2             | 7    | 20       | QPSK       | 1       | 99        | 21350      | 2560               | 13.24                                              | 0-8.5          | 5.41                             |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 13.1                                               | 0              | 13.01                            |
|                       | 48C         | 48   | 20       | QPSK       | 1       | 0         | 55340      | 3560               | 48   | 20       | QPSK       | 1       | 99        | 55538      | 3579.8             | 16.33                                              | 0-8.5          | 9.79                             |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.22                                              | 0              | 16.04                            |
|                       |             | 48   | 20       | QPSK       | 1       | 0         | 55891      | 3615.1             | 48   | 20       | QPSK       | 1       | 99        | 56089      | 3634.9             | 16.3                                               | 0-8.5          | 9.75                             |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.2                                               | 0              | 15.88                            |
|                       |             | 48   | 20       | QPSK       | 1       | 0         | 56442      | 3670.2             | 48   | 20       | QPSK       | 1       | 99        | 56640      | 3690               | 16.28                                              | 0-8.5          | 9.70                             |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.18                                              | 0              | 15.95                            |
|                       | 66B         | 66   | 10       | QPSK       | 1       | 0         | 132022     | 1715               | 66   | 10       | QPSK       | 1       | 99        | 132121     | 1724.9             | 16.73                                              | 0-8.5          | 11.14                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.53                                              | 0              | 16.05                            |
|                       |             | 66   | 10       | QPSK       | 1       | 0         | 132373     | 1750.1             | 66   | 10       | QPSK       | 1       | 99        | 132472     | 1760               | 16.71                                              | 0-8.5          | 11.11                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.52                                              | 0              | 15.97                            |
|                       |             | 66   | 10       | QPSK       | 1       | 0         | 132523     | 1765.1             | 66   | 10       | QPSK       | 1       | 99        | 132622     | 1775               | 16.68                                              | 0-8.5          | 11.09                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.44                                              | 0              | 15.99                            |
|                       | 66C         | 66   | 20       | QPSK       | 1       | 0         | 132072     | 1720               | 66   | 20       | QPSK       | 1       | 99        | 132270     | 1739.8             | 16.81                                              | 0-8.5          | 11.26                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.63                                              | 0              | 16.18                            |
|                       |             | 66   | 20       | QPSK       | 1       | 0         | 132323     | 1745.1             | 66   | 20       | QPSK       | 1       | 99        | 132521     | 1764.9             | 16.73                                              | 0-8.5          | 11.07                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.61                                              | 0              | 15.93                            |
|                       |             | 66   | 20       | QPSK       | 1       | 0         | 132374     | 1750.2             | 66   | 20       | QPSK       | 1       | 99        | 132572     | 1770               | 16.7                                               | 0-8.5          | 11.07                            |
|                       |             |      |          |            | 1       | 99        |            |                    |      |          |            | 1       | 0         |            |                    | 16.58                                              | 0              | 15.99                            |

## SRS\_NR Conducted Power (Full)

### NR Band 41

| Main Ant 0<br>BW | Modulation | RB Size         | RB Offset | Low     | Mid-1  | Mid-2   | Mid-3   | High   |
|------------------|------------|-----------------|-----------|---------|--------|---------|---------|--------|
|                  |            | Channel         |           | 509202  | 513900 | 518598  | 523302  | 528000 |
|                  |            | Frequency (MHz) |           | 2546.01 | 2569.5 | 2592.99 | 2616.51 | 2640   |
| 100M             | CW         | -               | -         | 11.97   | 11.89  | 11.83   | 11.88   | 11.85  |
| MIMO Ant 2<br>BW | Modulation | Channel         |           | 509202  | 513900 | 518598  | 523302  | 528000 |
|                  |            | Frequency (MHz) |           | 2546.01 | 2569.5 | 2592.99 | 2616.51 | 2640   |
|                  |            |                 |           |         |        |         |         |        |
| 100M             | CW         | -               | -         | 11.95   | 11.85  | 11.89   | 11.87   | 11.82  |
| ANT 1<br>BW      | Modulation | Channel         |           | 509202  | 513900 | 518598  | 523302  | 528000 |
|                  |            | Frequency (MHz) |           | 2546.01 | 2569.5 | 2592.99 | 2616.51 | 2640   |
|                  |            |                 |           |         |        |         |         |        |
| 100M             | CW         | -               | -         | 11.97   | 11.91  | 11.86   | 11.89   | 11.84  |
| ANT 3<br>BW      | Modulation | Channel         |           | 509202  | 513900 | 518598  | 523302  | 528000 |
|                  |            | Frequency (MHz) |           | 2546.01 | 2569.5 | 2592.99 | 2616.51 | 2640   |
|                  |            |                 |           |         |        |         |         |        |
| 100M             | CW         | -               | -         | 11.94   | 11.80  | 11.83   | 11.93   | 11.85  |

| SRS_NR Conducted Power (Full) |            |                 |           |        |        |        |        |        |
|-------------------------------|------------|-----------------|-----------|--------|--------|--------|--------|--------|
| NR Band 77                    |            |                 |           |        |        |        |        |        |
| Main Ant 0<br>BW              | Modulation | RB Size         | RB Offset | Low    | Mid-1  | Mid-2  | Mid-3  | High   |
|                               |            | Channel         |           | 650000 | 653000 | 656000 | 659000 | 662000 |
|                               |            | Frequency (MHz) |           | 3750   | 3795   | 3840   | 3885   | 3930   |
| 100M                          | CW         | -               | -         | 11.67  | 11.63  | 11.61  | 11.65  | 11.62  |
| MIMO Ant 2<br>BW              | Modulation | Channel         |           | 650000 | 653000 | 656000 | 659000 | 662000 |
|                               |            | Frequency (MHz) |           | 3750   | 3795   | 3840   | 3885   | 3930   |
|                               |            |                 |           |        |        |        |        |        |
| 100M                          | CW         | -               | -         | 11.96  | 11.91  | 11.95  | 11.89  | 11.90  |
| ANT 1<br>BW                   | Modulation | Channel         |           | 650000 | 653000 | 656000 | 659000 | 662000 |
|                               |            | Frequency (MHz) |           | 3750   | 3795   | 3840   | 3885   | 3930   |
|                               |            |                 |           |        |        |        |        |        |
| 100M                          | CW         | -               | -         | 11.97  | 11.85  | 11.84  | 11.87  | 11.86  |
| ANT 3<br>BW                   | Modulation | Channel         |           | 650000 | 653000 | 656000 | 659000 | 662000 |
|                               |            | Frequency (MHz) |           | 3750   | 3795   | 3840   | 3885   | 3930   |
|                               |            |                 |           |        |        |        |        |        |
| 100M                          | CW         | -               | -         | 11.91  | 11.87  | 11.78  | 11.76  | 11.86  |

| SRS_NR Conducted Power (Full) |            |                 |           |        |         |         |
|-------------------------------|------------|-----------------|-----------|--------|---------|---------|
| NR Band 78                    |            |                 |           |        |         |         |
| Main Ant 0<br>BW              | Modulation | RB Size         | RB Offset | Low    | Mid     | High    |
|                               |            | Channel         |           | 640000 | 641666  | 643332  |
|                               |            | Frequency (MHz) |           | 3600   | 3624.99 | 3649.98 |
| 100M                          | CW         | -               | -         | 11.78  | 11.82   | 11.84   |
| MIMO Ant 2<br>BW              | Modulation | Channel         |           | 640000 | 641666  | 643332  |
|                               |            | Frequency (MHz) |           | 3600   | 3624.99 | 3649.98 |
|                               |            |                 |           |        |         |         |
| 100M                          | CW         | -               | -         | 11.77  | 11.71   | 11.79   |
| ANT 1<br>BW                   | Modulation | Channel         |           | 640000 | 641666  | 643332  |
|                               |            | Frequency (MHz) |           | 3600   | 3624.99 | 3649.98 |
|                               |            |                 |           |        |         |         |
| 100M                          | CW         | -               | -         | 11.77  | 11.68   | 11.74   |
| ANT 3<br>BW                   | Modulation | Channel         |           | 640000 | 641666  | 643332  |
|                               |            | Frequency (MHz) |           | 3600   | 3624.99 | 3649.98 |
|                               |            |                 |           |        |         |         |
| 100M                          | CW         | -               | -         | 11.98  | 11.89   | 11.92   |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 0                        |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11b                                 | 1       | 2412      | 15.95                    |
|                                         | 6       | 2437      | 15.97                    |
|                                         | 11      | 2462      | 15.84                    |
|                                         | 12      | 2467      | 15.81                    |
|                                         | 13      | 2472      | 15.86                    |
| 802.11g                                 | 1       | 2412      | 15.67                    |
|                                         | 6       | 2437      | 15.57                    |
|                                         | 11      | 2462      | 15.50                    |
|                                         | 12      | 2467      | 15.62                    |
|                                         | 13      | 2472      | 15.61                    |
| 802.11n HT20                            | 1       | 2412      | 15.67                    |
|                                         | 6       | 2437      | 15.50                    |
|                                         | 11      | 2462      | 15.57                    |
|                                         | 12      | 2467      | 15.61                    |
|                                         | 13      | 2472      | 15.57                    |
| 802.11n HT40                            | 3       | 2422      | 15.67                    |
|                                         | 6       | 2437      | 15.69                    |
|                                         | 9       | 2452      | 15.65                    |
|                                         | 10      | 2457      | 15.58                    |
|                                         | 11      | 2462      | 15.54                    |
| 802.11ax HE20                           | 1       | 2412      | 15.66                    |
|                                         | 6       | 2437      | 15.63                    |
|                                         | 11      | 2462      | 15.50                    |
|                                         | 12      | 2467      | 15.54                    |
|                                         | 13      | 2472      | 15.66                    |
| 802.11ax HE40                           | 3       | 2422      | 15.57                    |
|                                         | 6       | 2437      | 15.60                    |
|                                         | 9       | 2452      | 15.54                    |
|                                         | 10      | 2457      | 15.55                    |
|                                         | 11      | 2462      | 15.65                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 1                        |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11b                                 | 1       | 2412      | 15.81                    |
|                                         | 6       | 2437      | 15.99                    |
|                                         | 11      | 2462      | 15.94                    |
|                                         | 12      | 2467      | 15.96                    |
|                                         | 13      | 2472      | 15.93                    |
| 802.11g                                 | 1       | 2412      | 15.66                    |
|                                         | 6       | 2437      | 15.63                    |
|                                         | 11      | 2462      | 15.67                    |
|                                         | 12      | 2467      | 15.54                    |
|                                         | 13      | 2472      | 15.66                    |
| 802.11n HT20                            | 1       | 2412      | 15.58                    |
|                                         | 6       | 2437      | 15.62                    |
|                                         | 11      | 2462      | 15.66                    |
|                                         | 12      | 2467      | 15.62                    |
|                                         | 13      | 2472      | 15.59                    |
| 802.11n HT40                            | 3       | 2422      | 15.64                    |
|                                         | 6       | 2437      | 15.55                    |
|                                         | 9       | 2452      | 15.67                    |
|                                         | 10      | 2457      | 15.59                    |
|                                         | 11      | 2462      | 15.67                    |
| 802.11ax HE20                           | 1       | 2412      | 15.52                    |
|                                         | 6       | 2437      | 15.60                    |
|                                         | 11      | 2462      | 15.57                    |
|                                         | 12      | 2467      | 15.68                    |
|                                         | 13      | 2472      | 15.69                    |
| 802.11ax HE40                           | 3       | 2422      | 15.61                    |
|                                         | 6       | 2437      | 15.56                    |
|                                         | 9       | 2452      | 15.63                    |
|                                         | 10      | 2457      | 15.60                    |
|                                         | 11      | 2462      | 15.62                    |



| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN2.4GHz Ant 0+1                      |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11b                                 | 1       | 2412      |                          |                          |                            |
|                                         | 6       | 2437      |                          |                          |                            |
|                                         | 11      | 2462      |                          |                          |                            |
|                                         | 12      | 2467      |                          |                          |                            |
|                                         | 13      | 2472      |                          |                          |                            |
| 802.11g                                 | 1       | 2412      |                          |                          |                            |
|                                         | 6       | 2437      |                          |                          |                            |
|                                         | 11      | 2462      |                          |                          |                            |
|                                         | 12      | 2467      |                          |                          |                            |
|                                         | 13      | 2472      |                          |                          |                            |
| 802.11n HT20                            | 1       | 2412      | 15.70                    | 15.61                    | 18.67                      |
|                                         | 6       | 2437      | 15.69                    | 15.64                    | 18.68                      |
|                                         | 11      | 2462      | 15.66                    | 15.64                    | 18.66                      |
|                                         | 12      | 2467      | 15.57                    | 15.61                    | 18.60                      |
|                                         | 13      | 2472      | 15.67                    | 15.62                    | 18.66                      |
| 802.11n HT40                            | 3       | 2422      | 15.99                    | 15.84                    | 18.93                      |
|                                         | 6       | 2437      | 15.98                    | 15.94                    | 18.97                      |
|                                         | 9       | 2452      | 15.96                    | 15.98                    | 18.98                      |
|                                         | 10      | 2457      | 15.86                    | 15.84                    | 18.86                      |
|                                         | 11      | 2462      | 15.88                    | 15.84                    | 18.87                      |
| 802.11ax HE20                           | 1       | 2412      | 15.63                    | 15.68                    | 18.67                      |
|                                         | 6       | 2437      | 15.55                    | 15.59                    | 18.58                      |
|                                         | 11      | 2462      | 15.57                    | 15.63                    | 18.61                      |
|                                         | 12      | 2467      | 15.67                    | 15.54                    | 18.62                      |
|                                         | 13      | 2472      | 15.50                    | 15.53                    | 18.53                      |
| 802.11ax HE40                           | 3       | 2422      | 15.67                    | 15.61                    | 18.65                      |
|                                         | 6       | 2437      | 15.64                    | 15.63                    | 18.65                      |
|                                         | 9       | 2452      | 15.50                    | 15.52                    | 18.52                      |
|                                         | 10      | 2457      | 15.63                    | 15.69                    | 18.67                      |
|                                         | 11      | 2462      | 15.62                    | 15.50                    | 18.57                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| Bluetooth Ant 1                         |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| BR / EDR                                | 0       | 2402      | 9.68                     |
|                                         | 39      | 2441      | 10.10                    |
|                                         | 78      | 2480      | 10.23                    |
| LE                                      | 0       | 2402      | 10.09                    |
|                                         | 19      | 2440      | 10.05                    |
|                                         | 39      | 2480      | 10.10                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 0                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                 | 36      | 5180      | 16.17                    |
|                                         | 40      | 5200      | 16.14                    |
|                                         | 44      | 5220      | 16.00                    |
|                                         | 48      | 5240      | 16.00                    |
| 802.11n HT20                            | 36      | 5180      | 16.04                    |
|                                         | 40      | 5200      | 16.15                    |
|                                         | 44      | 5220      | 16.11                    |
|                                         | 48      | 5240      | 16.20                    |
| 802.11n HT40                            | 38      | 5190      | 16.01                    |
|                                         | 46      | 5230      | 16.00                    |
| 802.11ac VHT80                          | 42      | 5210      | 16.48                    |
| 802.11ax HE20                           | 36      | 5180      | 16.11                    |
|                                         | 40      | 5200      | 16.02                    |
|                                         | 44      | 5220      | 16.06                    |
|                                         | 48      | 5240      | 16.14                    |
| 802.11ax HE40                           | 38      | 5190      | 16.11                    |
|                                         | 46      | 5230      | 16.11                    |
| 802.11ax HE80                           | 42      | 5210      | 16.07                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 1                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                                 | 36      | 5180      | 16.13                    |
|                                         | 40      | 5200      | 16.06                    |
|                                         | 44      | 5220      | 16.03                    |
|                                         | 48      | 5240      | 16.09                    |
| 802.11n HT20                            | 36      | 5180      | 16.05                    |
|                                         | 40      | 5200      | 16.01                    |
|                                         | 44      | 5220      | 16.08                    |
|                                         | 48      | 5240      | 16.14                    |
| 802.11n HT40                            | 38      | 5190      | 16.07                    |
|                                         | 46      | 5230      | 16.00                    |
| 802.11ac VHT80                          | 42      | 5210      | 16.35                    |
| 802.11ax HE20                           | 36      | 5180      | 16.05                    |
|                                         | 40      | 5200      | 16.17                    |
|                                         | 44      | 5220      | 16.14                    |
|                                         | 48      | 5240      | 16.12                    |
| 802.11ax HE40                           | 38      | 5190      | 16.02                    |
|                                         | 46      | 5230      | 16.15                    |
| 802.11ax HE80                           | 42      | 5210      | 16.10                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.2GHz Ant 0+1                     |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                 | 36      | 5180      |                          |                          |                            |
|                                         | 40      | 5200      |                          |                          |                            |
|                                         | 44      | 5220      |                          |                          |                            |
|                                         | 48      | 5240      |                          |                          |                            |
| 802.11n HT20                            | 36      | 5180      | 16.05                    | 16.00                    | 19.04                      |
|                                         | 40      | 5200      | 16.03                    | 16.00                    | 19.03                      |
|                                         | 44      | 5220      | 16.10                    | 16.15                    | 19.14                      |
|                                         | 48      | 5240      | 16.15                    | 16.20                    | 19.19                      |
| 802.11n HT40                            | 38      | 5190      | 16.11                    | 16.15                    | 19.14                      |
|                                         | 46      | 5230      | 16.07                    | 16.19                    | 19.14                      |
| 802.11ac VHT80                          | 42      | 5210      | 16.49                    | 16.31                    | 19.41                      |
| 802.11ax HE20                           | 36      | 5180      | 16.15                    | 16.03                    | 19.10                      |
|                                         | 40      | 5200      | 16.13                    | 16.19                    | 19.17                      |
|                                         | 44      | 5220      | 16.12                    | 16.17                    | 19.16                      |
|                                         | 48      | 5240      | 16.08                    | 16.16                    | 19.13                      |
| 802.11ax HE40                           | 38      | 5190      | 16.09                    | 16.00                    | 19.06                      |
|                                         | 46      | 5230      | 16.00                    | 16.11                    | 19.07                      |
| 802.11ax HE80                           | 42      | 5210      | 16.11                    | 16.09                    | 19.11                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 0                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                 | 52      | 5260      | 16.06                    |
|                                         | 56      | 5280      | 16.06                    |
|                                         | 60      | 5300      | 16.04                    |
|                                         | 64      | 5320      | 16.05                    |
| 802.11n HT20                            | 52      | 5260      | 16.14                    |
|                                         | 56      | 5280      | 16.03                    |
|                                         | 60      | 5300      | 16.04                    |
|                                         | 64      | 5320      | 16.13                    |
| 802.11n HT40                            | 54      | 5270      | 16.11                    |
|                                         | 62      | 5310      | 16.02                    |
| 802.11ac VHT80                          | 58      | 5290      | 16.11                    |
| 802.11ac VHT160                         | 50      | 5250      | 16.39                    |
| 802.11ax HE20                           | 52      | 5260      | 16.04                    |
|                                         | 56      | 5280      | 16.16                    |
|                                         | 60      | 5300      | 16.10                    |
|                                         | 64      | 5320      | 16.13                    |
| 802.11ax HE40                           | 54      | 5270      | 16.16                    |
|                                         | 62      | 5310      | 16.12                    |
| 802.11ax HE80                           | 58      | 5290      | 16.08                    |
| 802.11ax HE160                          | 50      | 5250      | 16.00                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 1                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                                 | 52      | 5260      | 16.03                    |
|                                         | 56      | 5280      | 16.12                    |
|                                         | 60      | 5300      | 16.02                    |
|                                         | 64      | 5320      | 16.02                    |
| 802.11n HT20                            | 52      | 5260      | 16.04                    |
|                                         | 56      | 5280      | 16.11                    |
|                                         | 60      | 5300      | 16.11                    |
|                                         | 64      | 5320      | 16.15                    |
| 802.11n HT40                            | 54      | 5270      | 16.14                    |
|                                         | 62      | 5310      | 16.14                    |
| 802.11ac VHT80                          | 58      | 5290      | 16.05                    |
| 802.11ac VHT160                         | 50      | 5250      | 16.48                    |
| 802.11ax HE20                           | 52      | 5260      | 16.07                    |
|                                         | 56      | 5280      | 16.10                    |
|                                         | 60      | 5300      | 16.14                    |
|                                         | 64      | 5320      | 16.12                    |
| 802.11ax HE40                           | 54      | 5270      | 16.04                    |
|                                         | 62      | 5310      | 16.07                    |
| 802.11ax HE80                           | 58      | 5290      | 16.00                    |
| 802.11ax HE160                          | 50      | 5250      | 16.10                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.3GHz Ant 0+1                     |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                 | 52      | 5260      |                          |                          |                            |
|                                         | 56      | 5280      |                          |                          |                            |
|                                         | 60      | 5300      |                          |                          |                            |
|                                         | 64      | 5320      |                          |                          |                            |
| 802.11n HT20                            | 52      | 5260      | 16.20                    | 16.13                    | 19.18                      |
|                                         | 56      | 5280      | 16.10                    | 16.18                    | 19.15                      |
|                                         | 60      | 5300      | 16.02                    | 16.02                    | 19.03                      |
|                                         | 64      | 5320      | 16.01                    | 16.08                    | 19.06                      |
| 802.11n HT40                            | 54      | 5270      | 16.06                    | 16.02                    | 19.05                      |
|                                         | 62      | 5310      | 16.17                    | 16.03                    | 19.11                      |
| 802.11ac VHT80                          | 58      | 5290      | 16.18                    | 16.19                    | 19.20                      |
| 802.11ac VHT160                         | 50      | 5250      | 16.43                    | 16.49                    | 19.47                      |
| 802.11ax HE20                           | 52      | 5260      | 16.07                    | 16.14                    | 19.12                      |
|                                         | 56      | 5280      | 16.14                    | 16.01                    | 19.09                      |
|                                         | 60      | 5300      | 16.13                    | 16.06                    | 19.11                      |
|                                         | 64      | 5320      | 16.01                    | 16.11                    | 19.07                      |
| 802.11ax HE40                           | 54      | 5270      | 16.20                    | 16.18                    | 19.20                      |
|                                         | 62      | 5310      | 16.16                    | 16.08                    | 19.13                      |
| 802.11ax HE80                           | 58      | 5290      | 16.17                    | 16.13                    | 19.16                      |
| 802.11ax HE160                          | 50      | 5250      | 16.14                    | 16.02                    | 19.09                      |



| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 0                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                 | 100     | 5500      | 14.57                    |
|                                         | 116     | 5580      | 14.51                    |
|                                         | 120     | 5600      | 14.67                    |
|                                         | 124     | 5620      | 14.61                    |
|                                         | 132     | 5660      | 14.67                    |
|                                         | 140     | 5700      | 14.60                    |
|                                         | 144     | 5720      | 14.61                    |
| 802.11n HT20                            | 100     | 5500      | 14.57                    |
|                                         | 116     | 5580      | 14.59                    |
|                                         | 120     | 5600      | 14.64                    |
|                                         | 124     | 5620      | 14.69                    |
|                                         | 132     | 5660      | 14.61                    |
|                                         | 140     | 5700      | 14.51                    |
|                                         | 144     | 5720      | 14.61                    |
| 802.11n HT40                            | 102     | 5510      | 14.57                    |
|                                         | 110     | 5550      | 14.65                    |
|                                         | 118     | 5590      | 14.64                    |
|                                         | 126     | 5630      | 14.64                    |
|                                         | 134     | 5670      | 14.65                    |
|                                         | 142     | 5710      | 14.64                    |
| 802.11ac VHT80                          | 106     | 5530      | 14.66                    |
|                                         | 122     | 5610      | 14.69                    |
|                                         | 138     | 5690      | 14.71                    |
| 802.11ac VHT160                         | 114     | 5570      | 14.84                    |
| 802.11ax HE20                           | 100     | 5500      | 14.59                    |
|                                         | 116     | 5580      | 14.53                    |
|                                         | 120     | 5600      | 14.57                    |
|                                         | 124     | 5620      | 14.68                    |
|                                         | 132     | 5660      | 14.57                    |
|                                         | 140     | 5700      | 14.55                    |
|                                         | 144     | 5720      | 14.53                    |
| 802.11ax HE40                           | 102     | 5510      | 14.54                    |
|                                         | 110     | 5550      | 14.57                    |
|                                         | 118     | 5590      | 14.58                    |
|                                         | 126     | 5630      | 14.69                    |
|                                         | 134     | 5670      | 14.53                    |
|                                         | 142     | 5710      | 14.53                    |
| 802.11ax HE80                           | 106     | 5530      | 14.66                    |
|                                         | 122     | 5610      | 14.61                    |
|                                         | 138     | 5690      | 14.56                    |
| 802.11ax HE160                          | 114     | 5570      | 14.63                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 1                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                                 | 100     | 5500      | 14.51                    |
|                                         | 116     | 5580      | 14.52                    |
|                                         | 120     | 5600      | 14.51                    |
|                                         | 124     | 5620      | 14.52                    |
|                                         | 132     | 5660      | 14.55                    |
|                                         | 140     | 5700      | 14.53                    |
|                                         | 144     | 5720      | 14.51                    |
| 802.11n HT20                            | 100     | 5500      | 14.51                    |
|                                         | 116     | 5580      | 14.51                    |
|                                         | 120     | 5600      | 14.52                    |
|                                         | 124     | 5620      | 14.53                    |
|                                         | 132     | 5660      | 14.55                    |
|                                         | 140     | 5700      | 14.51                    |
|                                         | 144     | 5720      | 14.55                    |
| 802.11n HT40                            | 102     | 5510      | 14.52                    |
|                                         | 110     | 5550      | 14.52                    |
|                                         | 118     | 5590      | 14.52                    |
|                                         | 126     | 5630      | 14.53                    |
|                                         | 134     | 5670      | 14.51                    |
|                                         | 142     | 5710      | 14.55                    |
| 802.11ac VHT80                          | 106     | 5530      | 14.55                    |
|                                         | 122     | 5610      | 14.52                    |
|                                         | 138     | 5690      | 14.57                    |
| 802.11ac VHT160                         | 114     | 5570      | 14.66                    |
| 802.11ax HE20                           | 100     | 5500      | 14.55                    |
|                                         | 116     | 5580      | 14.51                    |
|                                         | 120     | 5600      | 14.52                    |
|                                         | 124     | 5620      | 14.52                    |
|                                         | 132     | 5660      | 14.52                    |
|                                         | 140     | 5700      | 14.53                    |
|                                         | 144     | 5720      | 14.55                    |
| 802.11ax HE40                           | 102     | 5510      | 14.51                    |
|                                         | 110     | 5550      | 14.56                    |
|                                         | 118     | 5590      | 14.51                    |
|                                         | 126     | 5630      | 14.52                    |
|                                         | 134     | 5670      | 14.52                    |
|                                         | 142     | 5710      | 14.55                    |
| 802.11ax HE80                           | 106     | 5530      | 14.54                    |
|                                         | 122     | 5610      | 14.53                    |
|                                         | 138     | 5690      | 14.53                    |
| 802.11ax HE160                          | 114     | 5570      | 14.53                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.6GHz Ant 0+1                     |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                 | 100     | 5500      |                          |                          |                            |
|                                         | 116     | 5580      |                          |                          |                            |
|                                         | 120     | 5600      |                          |                          |                            |
|                                         | 124     | 5620      |                          |                          |                            |
|                                         | 132     | 5660      |                          |                          |                            |
|                                         | 140     | 5700      |                          |                          |                            |
|                                         | 144     | 5720      |                          |                          |                            |
| 802.11n HT20                            | 100     | 5500      | 15.73                    | 15.66                    | 18.71                      |
|                                         | 116     | 5580      | 15.69                    | 15.67                    | 18.69                      |
|                                         | 120     | 5600      | 15.68                    | 15.66                    | 18.68                      |
|                                         | 124     | 5620      | 15.73                    | 15.72                    | 18.74                      |
|                                         | 132     | 5660      | 15.68                    | 15.66                    | 18.68                      |
|                                         | 140     | 5700      | 15.67                    | 15.61                    | 18.65                      |
|                                         | 144     | 5720      | 15.74                    | 15.72                    | 18.74                      |
| 802.11n HT40                            | 102     | 5510      | 15.63                    | 15.69                    | 18.67                      |
|                                         | 110     | 5550      | 15.76                    | 15.61                    | 18.70                      |
|                                         | 118     | 5590      | 15.66                    | 15.65                    | 18.67                      |
|                                         | 126     | 5630      | 15.72                    | 15.70                    | 18.72                      |
|                                         | 134     | 5670      | 15.72                    | 15.61                    | 18.68                      |
|                                         | 142     | 5710      | 15.71                    | 15.61                    | 18.67                      |
| 802.11ac VHT80                          | 106     | 5530      | 15.61                    | 15.56                    | 18.60                      |
|                                         | 122     | 5610      | 15.61                    | 15.58                    | 18.61                      |
|                                         | 138     | 5690      | 15.77                    | 15.59                    | 18.69                      |
| 802.11ac VHT160                         | 114     | 5570      | 15.85                    | 15.64                    | 18.76                      |
| 802.11ax HE20                           | 100     | 5500      | 15.68                    | 15.63                    | 18.67                      |
|                                         | 116     | 5580      | 15.74                    | 15.71                    | 18.74                      |
|                                         | 120     | 5600      | 15.74                    | 15.62                    | 18.69                      |
|                                         | 124     | 5620      | 15.72                    | 15.69                    | 18.72                      |
|                                         | 132     | 5660      | 15.71                    | 15.61                    | 18.67                      |
|                                         | 140     | 5700      | 15.65                    | 15.63                    | 18.65                      |
|                                         | 144     | 5720      | 15.71                    | 15.77                    | 18.75                      |
| 802.11ax HE40                           | 102     | 5510      | 15.64                    | 15.60                    | 18.63                      |
|                                         | 110     | 5550      | 15.65                    | 15.71                    | 18.69                      |
|                                         | 118     | 5590      | 15.74                    | 15.66                    | 18.71                      |
|                                         | 126     | 5630      | 15.77                    | 15.66                    | 18.73                      |
|                                         | 134     | 5670      | 15.76                    | 15.64                    | 18.71                      |
|                                         | 142     | 5710      | 15.68                    | 15.59                    | 18.65                      |
| 802.11ax HE80                           | 106     | 5530      | 15.67                    | 15.58                    | 18.64                      |
|                                         | 122     | 5610      | 15.63                    | 15.72                    | 18.69                      |
|                                         | 138     | 5690      | 15.71                    | 15.60                    | 18.67                      |
| 802.11ax HE160                          | 114     | 5570      | 15.67                    | 15.64                    | 18.67                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 0                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                 | 149     | 5745      | 16.04                    |
|                                         | 153     | 5765      | 16.03                    |
|                                         | 157     | 5785      | 16.16                    |
|                                         | 161     | 5805      | 16.16                    |
|                                         | 165     | 5825      | 16.01                    |
| 802.11n HT20                            | 149     | 5745      | 16.12                    |
|                                         | 153     | 5765      | 16.01                    |
|                                         | 157     | 5785      | 16.03                    |
|                                         | 161     | 5805      | 16.10                    |
|                                         | 165     | 5825      | 16.18                    |
| 802.11n HT40                            | 151     | 5755      | 16.17                    |
|                                         | 159     | 5795      | 16.06                    |
| 802.11ac VHT80                          | 155     | 5775      | 16.48                    |
| 802.11ax HE20                           | 149     | 5745      | 16.03                    |
|                                         | 153     | 5765      | 16.01                    |
|                                         | 157     | 5785      | 16.01                    |
|                                         | 161     | 5805      | 16.19                    |
|                                         | 165     | 5825      | 16.11                    |
| 802.11ax HE40                           | 151     | 5755      | 16.10                    |
|                                         | 159     | 5795      | 16.12                    |
| 802.11ax HE80                           | 155     | 5775      | 16.17                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 1                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                                 | 149     | 5745      | 14.89                    |
|                                         | 153     | 5765      | 14.92                    |
|                                         | 157     | 5785      | 14.87                    |
|                                         | 161     | 5805      | 14.88                    |
|                                         | 165     | 5825      | 14.93                    |
| 802.11n HT20                            | 149     | 5745      | 14.91                    |
|                                         | 153     | 5765      | 14.88                    |
|                                         | 157     | 5785      | 14.83                    |
|                                         | 161     | 5805      | 14.86                    |
|                                         | 165     | 5825      | 14.90                    |
| 802.11n HT40                            | 151     | 5755      | 14.84                    |
|                                         | 159     | 5795      | 14.83                    |
| 802.11ac VHT80                          | 155     | 5775      | 14.99                    |
| 802.11ax HE20                           | 149     | 5745      | 14.83                    |
|                                         | 153     | 5765      | 14.87                    |
|                                         | 157     | 5785      | 14.88                    |
|                                         | 161     | 5805      | 14.85                    |
|                                         | 165     | 5825      | 14.88                    |
| 802.11ax HE40                           | 151     | 5755      | 14.85                    |
|                                         | 159     | 5795      | 14.89                    |
| 802.11ax HE80                           | 155     | 5775      | 14.82                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.8GHz Ant 0+1                     |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                 | 149     | 5745      |                          |                          |                            |
|                                         | 153     | 5765      |                          |                          |                            |
|                                         | 157     | 5785      |                          |                          |                            |
|                                         | 161     | 5805      |                          |                          |                            |
|                                         | 165     | 5825      |                          |                          |                            |
| 802.11n HT20                            | 149     | 5745      | 15.35                    | 15.22                    | 18.30                      |
|                                         | 153     | 5765      | 15.34                    | 15.21                    | 18.29                      |
|                                         | 157     | 5785      | 15.36                    | 15.14                    | 18.26                      |
|                                         | 161     | 5805      | 15.39                    | 15.24                    | 18.33                      |
|                                         | 165     | 5825      | 15.32                    | 15.13                    | 18.24                      |
| 802.11n HT40                            | 151     | 5755      | 15.38                    | 15.16                    | 18.28                      |
|                                         | 159     | 5795      | 15.31                    | 15.14                    | 18.24                      |
| 802.11ac VHT80                          | 155     | 5775      | 15.44                    | 15.29                    | 18.38                      |
| 802.11ax HE20                           | 149     | 5745      | 15.37                    | 15.14                    | 18.27                      |
|                                         | 153     | 5765      | 15.39                    | 15.13                    | 18.27                      |
|                                         | 157     | 5785      | 15.30                    | 15.19                    | 18.26                      |
|                                         | 161     | 5805      | 15.36                    | 15.17                    | 18.28                      |
|                                         | 165     | 5825      | 15.38                    | 15.15                    | 18.28                      |
| 802.11ax HE40                           | 151     | 5755      | 15.37                    | 15.17                    | 18.28                      |
|                                         | 159     | 5795      | 15.38                    | 15.13                    | 18.27                      |
| 802.11ax HE80                           | 155     | 5775      | 15.34                    | 15.28                    | 18.32                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 0                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                 | 169     | 5845      | 16.01                    |
|                                         | 173     | 5865      | 15.96                    |
|                                         | 177     | 5885      | 15.93                    |
| 802.11n HT20                            | 169     | 5845      | 15.95                    |
|                                         | 173     | 5865      | 15.93                    |
|                                         | 177     | 5885      | 15.97                    |
| 802.11n HT40                            | 167     | 5835      | 16.02                    |
|                                         | 175     | 5875      | 15.95                    |
| 802.11ac VHT80                          | 171     | 5855      | 15.96                    |
| 802.11ac VHT160                         | 163     | 5815      | 16.08                    |
| 802.11ax HE20                           | 169     | 5845      | 15.94                    |
|                                         | 173     | 5865      | 15.93                    |
|                                         | 177     | 5885      | 15.99                    |
| 802.11ax HE40                           | 167     | 5835      | 15.93                    |
|                                         | 175     | 5875      | 15.96                    |
| 802.11ax HE80                           | 171     | 5855      | 15.97                    |
| 802.11ax HE160                          | 163     | 5815      | 15.95                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 1                       |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                                 | 169     | 5845      | 14.85                    |
|                                         | 173     | 5865      | 14.94                    |
|                                         | 177     | 5885      | 14.92                    |
| 802.11n HT20                            | 169     | 5845      | 14.87                    |
|                                         | 173     | 5865      | 14.85                    |
|                                         | 177     | 5885      | 14.89                    |
| 802.11n HT40                            | 167     | 5835      | 14.86                    |
|                                         | 175     | 5875      | 14.92                    |
| 802.11ac VHT80                          | 171     | 5855      | 14.89                    |
| 802.11ac VHT160                         | 163     | 5815      | 14.98                    |
| 802.11ax HE20                           | 169     | 5845      | 14.94                    |
|                                         | 173     | 5865      | 14.93                    |
|                                         | 177     | 5885      | 14.92                    |
| 802.11ax HE40                           | 167     | 5835      | 14.92                    |
|                                         | 175     | 5875      | 14.85                    |
| 802.11ax HE80                           | 171     | 5855      | 14.92                    |
| 802.11ax HE160                          | 163     | 5815      | 14.88                    |



| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.9GHz Ant 0+1                     |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                 | 169     | 5845      |                          |                          |                            |
|                                         | 173     | 5865      |                          |                          |                            |
|                                         | 177     | 5885      |                          |                          |                            |
| 802.11n HT20                            | 169     | 5845      | 16.37                    | 14.83                    | 18.68                      |
|                                         | 173     | 5865      | 16.38                    | 14.86                    | 18.7                       |
|                                         | 177     | 5885      | 16.30                    | 14.84                    | 18.64                      |
| 802.11n HT40                            | 167     | 5835      | 16.37                    | 14.90                    | 18.71                      |
|                                         | 175     | 5875      | 16.38                    | 14.92                    | 18.72                      |
| 802.11ac VHT80                          | 171     | 5855      | 16.38                    | 14.90                    | 18.71                      |
| 802.11ac VHT160                         | 163     | 5815      | 16.44                    | 14.99                    | 18.79                      |
| 802.11ax HE20                           | 169     | 5845      | 16.37                    | 14.90                    | 18.71                      |
|                                         | 173     | 5865      | 16.31                    | 14.88                    | 18.66                      |
|                                         | 177     | 5885      | 16.30                    | 14.91                    | 18.67                      |
| 802.11ax HE40                           | 167     | 5835      | 16.40                    | 14.88                    | 18.72                      |
|                                         | 175     | 5875      | 16.34                    | 14.90                    | 18.69                      |
| 802.11ax HE80                           | 171     | 5855      | 16.37                    | 14.86                    | 18.69                      |
| 802.11ax HE160                          | 163     | 5815      | 16.39                    | 14.89                    | 18.71                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                           | 1       | 5955      | 12.62                    |
|                                         | 5       | 5975      | 12.63                    |
|                                         | 9       | 5995      | 12.55                    |
|                                         | 13      | 6015      | 12.61                    |
|                                         | 17      | 6035      | 12.58                    |
|                                         | 21      | 6055      | 12.52                    |
|                                         | 25      | 6075      | 12.51                    |
|                                         | 29      | 6095      | 12.65                    |
|                                         | 33      | 6115      | 12.68                    |
|                                         | 37      | 6135      | 12.54                    |
|                                         | 41      | 6155      | 12.57                    |
|                                         | 45      | 6175      | 12.58                    |
|                                         | 49      | 6195      | 12.64                    |
|                                         | 53      | 6215      | 12.56                    |
|                                         | 57      | 6235      | 12.57                    |
|                                         | 61      | 6255      | 12.57                    |
|                                         | 65      | 6275      | 12.54                    |
|                                         | 69      | 6295      | 12.51                    |
|                                         | 73      | 6315      | 12.61                    |
|                                         | 77      | 6335      | 12.56                    |
|                                         | 81      | 6355      | 12.52                    |
|                                         | 85      | 6375      | 12.54                    |
|                                         | 89      | 6395      | 12.55                    |
|                                         | 93      | 6415      | 12.51                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE40                           | 3       | 5965      | 12.56                    |
|                                         | 11      | 6005      | 12.64                    |
|                                         | 19      | 6045      | 12.61                    |
|                                         | 27      | 6085      | 12.67                    |
|                                         | 35      | 6125      | 12.52                    |
|                                         | 43      | 6165      | 12.53                    |
|                                         | 51      | 6205      | 12.61                    |
|                                         | 59      | 6245      | 12.63                    |
|                                         | 67      | 6285      | 12.61                    |
|                                         | 75      | 6325      | 12.61                    |
|                                         | 83      | 6365      | 12.52                    |
|                                         | 91      | 6405      | 12.51                    |
| 802.11ax HE80                           | 7       | 5985      | 12.70                    |
|                                         | 23      | 6065      | 12.53                    |
|                                         | 39      | 6145      | 12.56                    |
|                                         | 55      | 6225      | 12.65                    |
|                                         | 71      | 6305      | 12.58                    |
|                                         | 87      | 6385      | 12.68                    |
| 802.11ax HE160                          | 15      | 6025      | 12.98                    |
|                                         | 47      | 6185      | 12.82                    |
|                                         | 79      | 6345      | 12.79                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE20                           | 1       | 5955      | 11.94                    |
|                                         | 5       | 5975      | 11.99                    |
|                                         | 9       | 5995      | 11.87                    |
|                                         | 13      | 6015      | 11.90                    |
|                                         | 17      | 6035      | 11.93                    |
|                                         | 21      | 6055      | 11.92                    |
|                                         | 25      | 6075      | 11.99                    |
|                                         | 29      | 6095      | 11.80                    |
|                                         | 33      | 6115      | 11.99                    |
|                                         | 37      | 6135      | 11.84                    |
|                                         | 41      | 6155      | 11.95                    |
|                                         | 45      | 6175      | 11.97                    |
|                                         | 49      | 6195      | 11.92                    |
|                                         | 53      | 6215      | 11.97                    |
|                                         | 57      | 6235      | 11.80                    |
|                                         | 61      | 6255      | 11.85                    |
|                                         | 65      | 6275      | 11.90                    |
|                                         | 69      | 6295      | 11.79                    |
|                                         | 73      | 6315      | 11.89                    |
|                                         | 77      | 6335      | 11.94                    |
|                                         | 81      | 6355      | 11.98                    |
|                                         | 85      | 6375      | 11.83                    |
|                                         | 89      | 6395      | 11.88                    |
|                                         | 93      | 6415      | 11.83                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE40                           | 3       | 5965      | 11.04                    |
|                                         | 11      | 6005      | 11.10                    |
|                                         | 19      | 6045      | 11.18                    |
|                                         | 27      | 6085      | 11.12                    |
|                                         | 35      | 6125      | 11.13                    |
|                                         | 43      | 6165      | 11.15                    |
|                                         | 51      | 6205      | 11.06                    |
|                                         | 59      | 6245      | 11.05                    |
|                                         | 67      | 6285      | 11.18                    |
|                                         | 75      | 6325      | 11.17                    |
|                                         | 83      | 6365      | 11.02                    |
|                                         | 91      | 6405      | 11.07                    |
| 802.11ax HE80                           | 7       | 5985      | 11.15                    |
|                                         | 23      | 6065      | 11.01                    |
|                                         | 39      | 6145      | 11.09                    |
|                                         | 55      | 6225      | 11.16                    |
|                                         | 71      | 6305      | 11.15                    |
|                                         | 87      | 6385      | 11.15                    |
| 802.11ax HE160                          | 15      | 6025      | 11.98                    |
|                                         | 47      | 6185      | 11.96                    |
|                                         | 79      | 6345      | 11.71                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1                          |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                           | 1       | 5955      | 12.63                    | 11.94                    | 15.31                      |
|                                         | 5       | 5975      | 12.50                    | 11.91                    | 15.23                      |
|                                         | 9       | 5995      | 12.59                    | 11.82                    | 15.23                      |
|                                         | 13      | 6015      | 12.63                    | 11.93                    | 15.30                      |
|                                         | 17      | 6035      | 12.66                    | 11.99                    | 15.35                      |
|                                         | 21      | 6055      | 12.60                    | 11.85                    | 15.25                      |
|                                         | 25      | 6075      | 12.63                    | 11.83                    | 15.26                      |
|                                         | 29      | 6095      | 12.62                    | 11.91                    | 15.29                      |
|                                         | 33      | 6115      | 12.56                    | 11.92                    | 15.26                      |
|                                         | 37      | 6135      | 12.52                    | 11.97                    | 15.26                      |
|                                         | 41      | 6155      | 12.59                    | 11.93                    | 15.28                      |
|                                         | 45      | 6175      | 12.50                    | 11.81                    | 15.18                      |
|                                         | 49      | 6195      | 12.64                    | 11.81                    | 15.26                      |
|                                         | 53      | 6215      | 12.51                    | 11.90                    | 15.23                      |
|                                         | 57      | 6235      | 12.60                    | 11.97                    | 15.31                      |
|                                         | 61      | 6255      | 12.53                    | 11.85                    | 15.21                      |
|                                         | 65      | 6275      | 12.52                    | 11.86                    | 15.21                      |
|                                         | 69      | 6295      | 12.62                    | 11.92                    | 15.29                      |
|                                         | 73      | 6315      | 12.51                    | 11.79                    | 15.18                      |
|                                         | 77      | 6335      | 12.68                    | 11.88                    | 15.31                      |
|                                         | 81      | 6355      | 12.62                    | 11.82                    | 15.25                      |
|                                         | 85      | 6375      | 12.59                    | 11.98                    | 15.31                      |
|                                         | 89      | 6395      | 12.53                    | 11.93                    | 15.25                      |
|                                         | 93      | 6415      | 12.50                    | 11.96                    | 15.25                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1                          |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE40                           | 3       | 5965      | 12.57                    | 11.08                    | 14.90                      |
|                                         | 11      | 6005      | 12.66                    | 11.12                    | 14.97                      |
|                                         | 19      | 6045      | 12.52                    | 11.20                    | 14.92                      |
|                                         | 27      | 6085      | 12.58                    | 11.17                    | 14.94                      |
|                                         | 35      | 6125      | 12.54                    | 11.09                    | 14.89                      |
|                                         | 43      | 6165      | 12.65                    | 11.14                    | 14.97                      |
|                                         | 51      | 6205      | 12.68                    | 11.14                    | 14.99                      |
|                                         | 59      | 6245      | 12.69                    | 11.16                    | 15.00                      |
|                                         | 67      | 6285      | 12.51                    | 11.02                    | 14.84                      |
|                                         | 75      | 6325      | 12.63                    | 11.03                    | 14.91                      |
|                                         | 83      | 6365      | 12.51                    | 11.15                    | 14.89                      |
|                                         | 91      | 6405      | 12.62                    | 11.06                    | 14.92                      |
| 802.11ax HE80                           | 7       | 5985      | 12.54                    | 11.05                    | 14.87                      |
|                                         | 23      | 6065      | 12.64                    | 11.06                    | 14.93                      |
|                                         | 39      | 6145      | 12.60                    | 11.03                    | 14.90                      |
|                                         | 55      | 6225      | 12.56                    | 11.19                    | 14.94                      |
|                                         | 71      | 6305      | 12.52                    | 11.12                    | 14.89                      |
|                                         | 87      | 6385      | 12.67                    | 11.07                    | 14.95                      |
| 802.11ax HE160                          | 15      | 6025      | 12.98                    | 11.88                    | 15.48                      |
|                                         | 47      | 6185      | 12.97                    | 11.89                    | 15.47                      |
|                                         | 79      | 6345      | 12.92                    | 11.81                    | 15.41                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-6 Ant 0                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                           | 97      | 6435      | 12.90                    |
|                                         | 101     | 6455      | 12.89                    |
|                                         | 105     | 6475      | 12.83                    |
|                                         | 109     | 6495      | 12.85                    |
|                                         | 113     | 6515      | 12.82                    |
|                                         | 117     | 6535      | 12.19                    |
| 802.11ax HE40                           | 99      | 6445      | 12.86                    |
|                                         | 107     | 6485      | 12.82                    |
|                                         | 115     | 6525      | 12.88                    |
| 802.11ax HE80                           | 103     | 6465      | 12.83                    |
|                                         | 119     | 6545      | 12.14                    |
| 802.11ax HE160                          | 111     | 6505      | 12.92                    |



| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-6 Ant 1                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE20                           | 97      | 6435      | 11.36                    |
|                                         | 101     | 6455      | 11.39                    |
|                                         | 105     | 6475      | 11.31                    |
|                                         | 109     | 6495      | 11.33                    |
|                                         | 113     | 6515      | 11.33                    |
|                                         | 117     | 6535      | 11.21                    |
| 802.11ax HE40                           | 99      | 6445      | 11.37                    |
|                                         | 107     | 6485      | 11.31                    |
|                                         | 115     | 6525      | 11.31                    |
| 802.11ax HE80                           | 103     | 6465      | 11.35                    |
|                                         | 119     | 6545      | 11.20                    |
| 802.11ax HE160                          | 111     | 6505      | 11.96                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-6 Ant 0+1                          |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                           | 97      | 6435      | 12.73                    | 11.40                    | 15.13                      |
|                                         | 101     | 6455      | 12.69                    | 11.32                    | 15.07                      |
|                                         | 105     | 6475      | 12.75                    | 11.37                    | 15.12                      |
|                                         | 109     | 6495      | 12.74                    | 11.33                    | 15.10                      |
|                                         | 113     | 6515      | 12.65                    | 11.40                    | 15.08                      |
|                                         | 117     | 6535      | 12.19                    | 11.17                    | 14.72                      |
| 802.11ax HE40                           | 99      | 6445      | 12.67                    | 11.40                    | 15.09                      |
|                                         | 107     | 6485      | 12.68                    | 11.31                    | 15.06                      |
|                                         | 115     | 6525      | 12.73                    | 11.37                    | 15.11                      |
| 802.11ax HE80                           | 103     | 6465      | 12.69                    | 11.34                    | 15.08                      |
|                                         | 119     | 6545      | 12.16                    | 11.15                    | 14.69                      |
| 802.11ax HE160                          | 111     | 6505      | 12.99                    | 11.97                    | 15.52                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 0                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                           | 121     | 6555      | 11.91                    |
|                                         | 125     | 6575      | 11.93                    |
|                                         | 129     | 6595      | 12.00                    |
|                                         | 133     | 6615      | 11.95                    |
|                                         | 137     | 6635      | 11.91                    |
|                                         | 141     | 6655      | 11.96                    |
|                                         | 145     | 6675      | 11.91                    |
|                                         | 149     | 6695      | 11.92                    |
|                                         | 153     | 6715      | 11.93                    |
|                                         | 157     | 6735      | 11.91                    |
|                                         | 161     | 6755      | 11.99                    |
|                                         | 165     | 6775      | 11.91                    |
|                                         | 169     | 6795      | 11.93                    |
|                                         | 173     | 6815      | 11.96                    |
|                                         | 177     | 6835      | 11.97                    |
|                                         | 181     | 6855      | 11.90                    |
|                                         | 185     | 6875      | 11.90                    |
| 802.11ax HE40                           | 123     | 6565      | 11.90                    |
|                                         | 131     | 6605      | 11.97                    |
|                                         | 139     | 6645      | 11.94                    |
|                                         | 147     | 6685      | 11.91                    |
|                                         | 155     | 6725      | 11.90                    |
|                                         | 163     | 6765      | 11.91                    |
|                                         | 171     | 6805      | 11.91                    |
|                                         | 179     | 6845      | 11.94                    |
|                                         | 187     | 6885      | 11.95                    |
| 802.11ax HE80                           | 135     | 6625      | 11.90                    |
|                                         | 151     | 6705      | 11.97                    |
|                                         | 167     | 6785      | 11.93                    |
|                                         | 183     | 6865      | 11.98                    |
| 802.11ax HE160                          | 143     | 6665      | 12.14                    |
|                                         | 175     | 6825      | 12.16                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 1                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE20                           | 121     | 6555      | 11.96                    |
|                                         | 125     | 6575      | 12.00                    |
|                                         | 129     | 6595      | 11.96                    |
|                                         | 133     | 6615      | 12.00                    |
|                                         | 137     | 6635      | 12.00                    |
|                                         | 141     | 6655      | 11.96                    |
|                                         | 145     | 6675      | 12.00                    |
|                                         | 149     | 6695      | 11.96                    |
|                                         | 153     | 6715      | 11.94                    |
|                                         | 157     | 6735      | 11.99                    |
|                                         | 161     | 6755      | 11.98                    |
|                                         | 165     | 6775      | 11.94                    |
|                                         | 169     | 6795      | 11.97                    |
|                                         | 173     | 6815      | 11.99                    |
|                                         | 177     | 6835      | 11.99                    |
|                                         | 181     | 6855      | 11.94                    |
|                                         | 185     | 6875      | 11.98                    |
| 802.11ax HE40                           | 123     | 6565      | 11.96                    |
|                                         | 131     | 6605      | 11.93                    |
|                                         | 139     | 6645      | 11.96                    |
|                                         | 147     | 6685      | 11.99                    |
|                                         | 155     | 6725      | 11.96                    |
|                                         | 163     | 6765      | 11.95                    |
|                                         | 171     | 6805      | 11.99                    |
|                                         | 179     | 6845      | 11.96                    |
|                                         | 187     | 6885      | 11.99                    |
| 802.11ax HE80                           | 135     | 6625      | 11.96                    |
|                                         | 151     | 6705      | 11.94                    |
|                                         | 167     | 6785      | 11.97                    |
|                                         | 183     | 6865      | 11.97                    |
| 802.11ax HE160                          | 143     | 6665      | 11.89                    |
|                                         | 175     | 6825      | 11.96                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-7 Ant 0+1                          |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                           | 121     | 6555      | 12.11                    | 11.71                    | 14.92                      |
|                                         | 125     | 6575      | 12.08                    | 11.73                    | 14.92                      |
|                                         | 129     | 6595      | 12.08                    | 11.73                    | 14.92                      |
|                                         | 133     | 6615      | 12.14                    | 11.75                    | 14.96                      |
|                                         | 137     | 6635      | 12.11                    | 11.69                    | 14.92                      |
|                                         | 141     | 6655      | 12.05                    | 11.72                    | 14.90                      |
|                                         | 145     | 6675      | 12.07                    | 11.77                    | 14.93                      |
|                                         | 149     | 6695      | 12.14                    | 11.79                    | 14.98                      |
|                                         | 153     | 6715      | 12.13                    | 11.69                    | 14.93                      |
|                                         | 157     | 6735      | 12.14                    | 11.78                    | 14.97                      |
|                                         | 161     | 6755      | 12.07                    | 11.71                    | 14.90                      |
|                                         | 165     | 6775      | 12.05                    | 11.78                    | 14.93                      |
|                                         | 169     | 6795      | 12.07                    | 11.76                    | 14.93                      |
|                                         | 173     | 6815      | 12.11                    | 11.69                    | 14.92                      |
|                                         | 177     | 6835      | 12.06                    | 11.72                    | 14.90                      |
|                                         | 181     | 6855      | 12.09                    | 11.78                    | 14.95                      |
|                                         | 185     | 6875      | 12.13                    | 11.74                    | 14.95                      |
| 802.11ax HE40                           | 123     | 6565      | 12.10                    | 11.76                    | 14.94                      |
|                                         | 131     | 6605      | 12.13                    | 11.78                    | 14.97                      |
|                                         | 139     | 6645      | 12.11                    | 11.74                    | 14.94                      |
|                                         | 147     | 6685      | 12.15                    | 11.69                    | 14.94                      |
|                                         | 155     | 6725      | 12.07                    | 11.65                    | 14.88                      |
|                                         | 163     | 6765      | 12.05                    | 11.75                    | 14.91                      |
|                                         | 171     | 6805      | 12.14                    | 11.71                    | 14.94                      |
|                                         | 179     | 6845      | 12.09                    | 11.73                    | 14.92                      |
|                                         | 187     | 6885      | 12.13                    | 11.74                    | 14.95                      |
| 802.11ax HE80                           | 135     | 6625      | 12.08                    | 11.73                    | 14.92                      |
|                                         | 151     | 6705      | 12.10                    | 11.79                    | 14.96                      |
|                                         | 167     | 6785      | 12.11                    | 11.76                    | 14.95                      |
|                                         | 183     | 6865      | 12.13                    | 11.73                    | 14.94                      |
| 802.11ax HE160                          | 143     | 6665      | 12.16                    | 11.79                    | 14.99                      |
|                                         | 175     | 6825      | 12.17                    | 11.79                    | 14.99                      |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-8 Ant 0                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                           | 189     | 6895      | 12.06                    |
|                                         | 193     | 6915      | 12.08                    |
|                                         | 197     | 6935      | 12.04                    |
|                                         | 201     | 6955      | 12.08                    |
|                                         | 205     | 6975      | 12.12                    |
|                                         | 209     | 6995      | 12.07                    |
|                                         | 213     | 7015      | 12.16                    |
|                                         | 217     | 7035      | 12.05                    |
|                                         | 221     | 7055      | 12.09                    |
|                                         | 225     | 7075      | 12.06                    |
|                                         | 229     | 7095      | 12.06                    |
|                                         | 233     | 7115      | 12.07                    |
| 802.11ax HE40                           | 195     | 6925      | 12.04                    |
|                                         | 203     | 6965      | 12.06                    |
|                                         | 211     | 7005      | 12.09                    |
|                                         | 219     | 7045      | 12.05                    |
|                                         | 227     | 7085      | 12.09                    |
| 802.11ax HE80                           | 199     | 6945      | 12.04                    |
|                                         | 215     | 7025      | 12.15                    |
| 802.11ax HE160                          | 207     | 6985      | 12.24                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |
|-----------------------------------------|---------|-----------|--------------------------|
| UNII-8 Ant 1                            |         |           |                          |
| Mode                                    | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE20                           | 189     | 6895      | 11.86                    |
|                                         | 193     | 6915      | 11.77                    |
|                                         | 197     | 6935      | 11.80                    |
|                                         | 201     | 6955      | 11.86                    |
|                                         | 205     | 6975      | 11.86                    |
|                                         | 209     | 6995      | 11.87                    |
|                                         | 213     | 7015      | 11.77                    |
|                                         | 217     | 7035      | 11.80                    |
|                                         | 221     | 7055      | 11.84                    |
|                                         | 225     | 7075      | 11.84                    |
|                                         | 229     | 7095      | 11.81                    |
|                                         | 233     | 7115      | 11.85                    |
| 802.11ax HE40                           | 195     | 6925      | 11.87                    |
|                                         | 203     | 6965      | 11.83                    |
|                                         | 211     | 7005      | 11.87                    |
|                                         | 219     | 7045      | 11.79                    |
|                                         | 227     | 7085      | 11.84                    |
| 802.11ax HE80                           | 199     | 6945      | 11.78                    |
|                                         | 215     | 7025      | 11.86                    |
| 802.11ax HE160                          | 207     | 6985      | 11.93                    |

| Conducted Power (P-sensor OFF)_AX211NGW |         |           |                          |                          |                            |
|-----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-8 Ant 0+1                          |         |           |                          |                          |                            |
| Mode                                    | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                           | 189     | 6895      | 11.97                    | 11.86                    | 14.93                      |
|                                         | 193     | 6915      | 11.95                    | 11.86                    | 14.92                      |
|                                         | 197     | 6935      | 12.02                    | 11.93                    | 14.99                      |
|                                         | 201     | 6955      | 11.94                    | 11.84                    | 14.90                      |
|                                         | 205     | 6975      | 11.98                    | 11.92                    | 14.96                      |
|                                         | 209     | 6995      | 11.95                    | 11.83                    | 14.90                      |
|                                         | 213     | 7015      | 12.02                    | 11.94                    | 14.99                      |
|                                         | 217     | 7035      | 11.97                    | 11.86                    | 14.93                      |
|                                         | 221     | 7055      | 11.96                    | 11.90                    | 14.94                      |
|                                         | 225     | 7075      | 11.99                    | 11.83                    | 14.92                      |
|                                         | 229     | 7095      | 11.97                    | 11.83                    | 14.91                      |
|                                         | 233     | 7115      | 11.97                    | 11.84                    | 14.92                      |
| 802.11ax HE40                           | 195     | 6925      | 11.96                    | 11.89                    | 14.94                      |
|                                         | 203     | 6965      | 11.95                    | 11.87                    | 14.92                      |
|                                         | 211     | 7005      | 11.94                    | 11.85                    | 14.91                      |
|                                         | 219     | 7045      | 11.96                    | 11.93                    | 14.96                      |
|                                         | 227     | 7085      | 11.96                    | 11.88                    | 14.93                      |
| 802.11ax HE80                           | 199     | 6945      | 12.01                    | 11.92                    | 14.98                      |
|                                         | 215     | 7025      | 11.96                    | 11.83                    | 14.91                      |
| 802.11ax HE160                          | 207     | 6985      | 12.03                    | 11.78                    | 14.92                      |



| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 0                      |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                | 36      | 5180      | 10.65                    |
|                                        | 40      | 5200      | 10.61                    |
|                                        | 44      | 5220      | 10.55                    |
|                                        | 48      | 5240      | 10.65                    |
| 802.11n HT20                           | 36      | 5180      | 10.51                    |
|                                        | 40      | 5200      | 10.5                     |
|                                        | 44      | 5220      | 10.5                     |
|                                        | 48      | 5240      | 10.59                    |
| 802.11n HT40                           | 38      | 5190      | 10.58                    |
|                                        | 46      | 5230      | 10.57                    |
| 802.11ac VHT80                         | 42      | 5210      | 10.84                    |
| 802.11ax HE20                          | 36      | 5180      | 10.59                    |
|                                        | 40      | 5200      | 10.57                    |
|                                        | 44      | 5220      | 10.64                    |
|                                        | 48      | 5240      | 10.57                    |
| 802.11ax HE40                          | 38      | 5190      | 10.61                    |
|                                        | 46      | 5230      | 10.57                    |
| 802.11ax HE80                          | 42      | 5210      | 10.57                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 0                      |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                | 52      | 5260      | 10.59                    |
|                                        | 56      | 5280      | 10.52                    |
|                                        | 60      | 5300      | 10.61                    |
|                                        | 64      | 5320      | 10.52                    |
| 802.11n HT20                           | 52      | 5260      | 10.51                    |
|                                        | 56      | 5280      | 10.6                     |
|                                        | 60      | 5300      | 10.66                    |
|                                        | 64      | 5320      | 10.68                    |
| 802.11n HT40                           | 54      | 5270      | 10.64                    |
|                                        | 62      | 5310      | 10.66                    |
| 802.11ac VHT80                         | 58      | 5290      | 10.64                    |
| 802.11ac VHT160                        | 50      | 5250      | 10.88                    |
| 802.11ax HE20                          | 52      | 5260      | 10.53                    |
|                                        | 56      | 5280      | 10.65                    |
|                                        | 60      | 5300      | 10.6                     |
|                                        | 64      | 5320      | 10.58                    |
| 802.11ax HE40                          | 54      | 5270      | 10.52                    |
|                                        | 62      | 5310      | 10.6                     |
| 802.11ax HE80                          | 58      | 5290      | 10.64                    |
| 802.11ax HE160                         | 50      | 5250      | 10.54                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 0                      |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                | 100     | 5500      | 10.51                    |
|                                        | 116     | 5580      | 10.53                    |
|                                        | 120     | 5600      | 10.7                     |
|                                        | 124     | 5620      | 10.68                    |
|                                        | 132     | 5660      | 10.6                     |
|                                        | 140     | 5700      | 10.66                    |
|                                        | 144     | 5720      | 10.68                    |
| 802.11n HT20                           | 100     | 5500      | 10.5                     |
|                                        | 116     | 5580      | 10.61                    |
|                                        | 120     | 5600      | 10.52                    |
|                                        | 124     | 5620      | 10.54                    |
|                                        | 132     | 5660      | 10.7                     |
|                                        | 140     | 5700      | 10.69                    |
|                                        | 144     | 5720      | 10.69                    |
| 802.11n HT40                           | 102     | 5510      | 10.55                    |
|                                        | 110     | 5550      | 10.61                    |
|                                        | 118     | 5590      | 10.54                    |
|                                        | 126     | 5630      | 10.64                    |
|                                        | 134     | 5670      | 10.58                    |
|                                        | 142     | 5710      | 10.68                    |
| 802.11ac VHT80                         | 106     | 5530      | 10.89                    |
|                                        | 122     | 5610      | 10.91                    |
|                                        | 138     | 5690      | 10.93                    |
| 802.11ac VHT160                        | 114     | 5570      | 10.95                    |
| 802.11ax HE20                          | 100     | 5500      | 10.56                    |
|                                        | 116     | 5580      | 10.5                     |
|                                        | 120     | 5600      | 10.61                    |
|                                        | 124     | 5620      | 10.6                     |
|                                        | 132     | 5660      | 10.59                    |
|                                        | 140     | 5700      | 10.6                     |
|                                        | 144     | 5720      | 10.59                    |
| 802.11ax HE40                          | 102     | 5510      | 10.66                    |
|                                        | 110     | 5550      | 10.62                    |
|                                        | 118     | 5590      | 10.69                    |
|                                        | 126     | 5630      | 10.56                    |
|                                        | 134     | 5670      | 10.65                    |
|                                        | 142     | 5710      | 10.62                    |
| 802.11ax HE80                          | 106     | 5530      | 10.62                    |
|                                        | 122     | 5610      | 10.69                    |
|                                        | 138     | 5690      | 10.55                    |
| 802.11ax HE160                         | 114     | 5570      | 10.63                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 0                      |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                | 149     | 5745      | 10.5                     |
|                                        | 153     | 5765      | 10.68                    |
|                                        | 157     | 5785      | 10.57                    |
|                                        | 161     | 5805      | 10.67                    |
|                                        | 165     | 5825      | 10.69                    |
| 802.11n HT20                           | 149     | 5745      | 10.7                     |
|                                        | 153     | 5765      | 10.66                    |
|                                        | 157     | 5785      | 10.55                    |
|                                        | 161     | 5805      | 10.57                    |
|                                        | 165     | 5825      | 10.51                    |
| 802.11n HT40                           | 151     | 5755      | 10.51                    |
|                                        | 159     | 5795      | 10.56                    |
| 802.11ac VHT80                         | 155     | 5775      | 10.89                    |
| 802.11ax HE20                          | 149     | 5745      | 10.51                    |
|                                        | 153     | 5765      | 10.55                    |
|                                        | 157     | 5785      | 10.62                    |
|                                        | 161     | 5805      | 10.7                     |
|                                        | 165     | 5825      | 10.65                    |
| 802.11ax HE40                          | 151     | 5755      | 10.58                    |
|                                        | 159     | 5795      | 10.62                    |
| 802.11ax HE80                          | 155     | 5775      | 10.55                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |                          |                            |
|----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.8GHz Ant 0+1                    |         |           |                          |                          |                            |
| Mode                                   | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                | 149     | 5745      |                          |                          |                            |
|                                        | 153     | 5765      |                          |                          |                            |
|                                        | 157     | 5785      |                          |                          |                            |
|                                        | 161     | 5805      |                          |                          |                            |
|                                        | 165     | 5825      |                          |                          |                            |
| 802.11n HT20                           | 149     | 5745      | 10.7                     | 14.61                    | 16.09                      |
|                                        | 153     | 5765      | 10.62                    | 14.58                    | 16.05                      |
|                                        | 157     | 5785      | 10.69                    | 14.59                    | 16.07                      |
|                                        | 161     | 5805      | 10.68                    | 14.54                    | 16.04                      |
|                                        | 165     | 5825      | 10.56                    | 14.7                     | 16.12                      |
| 802.11n HT40                           | 151     | 5755      | 10.6                     | 14.67                    | 16.11                      |
|                                        | 159     | 5795      | 10.52                    | 14.63                    | 16.05                      |
| 802.11ac VHT80                         | 155     | 5775      | 10.94                    | 14.98                    | 16.42                      |
| 802.11ax HE20                          | 149     | 5745      | 10.6                     | 14.52                    | 16                         |
|                                        | 153     | 5765      | 10.7                     | 14.52                    | 16.03                      |
|                                        | 157     | 5785      | 10.6                     | 14.67                    | 16.11                      |
|                                        | 161     | 5805      | 10.6                     | 14.53                    | 16.01                      |
|                                        | 165     | 5825      | 10.63                    | 14.58                    | 16.05                      |
| 802.11ax HE40                          | 151     | 5755      | 10.66                    | 14.53                    | 16.02                      |
|                                        | 159     | 5795      | 10.65                    | 14.55                    | 16.03                      |
| 802.11ax HE80                          | 155     | 5775      | 10.64                    | 14.66                    | 16.11                      |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 0                      |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                                | 169     | 5845      | 10.91                    |
|                                        | 173     | 5865      | 10.9                     |
|                                        | 177     | 5885      | 10.87                    |
| 802.11n HT20                           | 169     | 5845      | 10.9                     |
|                                        | 173     | 5865      | 10.82                    |
|                                        | 177     | 5885      | 10.83                    |
| 802.11n HT40                           | 167     | 5835      | 10.84                    |
|                                        | 175     | 5875      | 10.91                    |
| 802.11ac VHT80                         | 171     | 5855      | 10.95                    |
| 802.11ac VHT160                        | 163     | 5815      | 10.97                    |
| 802.11ax HE20                          | 169     | 5845      | 10.85                    |
|                                        | 173     | 5865      | 10.9                     |
|                                        | 177     | 5885      | 10.87                    |
| 802.11ax HE40                          | 167     | 5835      | 10.82                    |
|                                        | 175     | 5875      | 10.87                    |
| 802.11ax HE80                          | 171     | 5855      | 10.85                    |
| 802.11ax HE160                         | 163     | 5815      | 10.92                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |                          |                            |
|----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.9GHz Ant 0+1                    |         |           |                          |                          |                            |
| Mode                                   | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                                | 169     | 5845      |                          |                          |                            |
|                                        | 173     | 5865      |                          |                          |                            |
|                                        | 177     | 5885      |                          |                          |                            |
| 802.11n HT20                           | 169     | 5845      | 10.87                    | 14.86                    | 16.32                      |
|                                        | 173     | 5865      | 10.82                    | 14.87                    | 16.31                      |
|                                        | 177     | 5885      | 10.89                    | 14.89                    | 16.35                      |
| 802.11n HT40                           | 167     | 5835      | 10.81                    | 14.82                    | 16.27                      |
|                                        | 175     | 5875      | 10.82                    | 14.89                    | 16.33                      |
| 802.11ac VHT80                         | 171     | 5855      | 10.89                    | 14.93                    | 16.37                      |
| 802.11ac VHT160                        | 163     | 5815      | 10.92                    | 14.98                    | 16.42                      |
| 802.11ax HE20                          | 169     | 5845      | 10.89                    | 14.88                    | 16.34                      |
|                                        | 173     | 5865      | 10.83                    | 14.89                    | 16.33                      |
|                                        | 177     | 5885      | 10.88                    | 14.88                    | 16.34                      |
| 802.11ax HE40                          | 167     | 5835      | 10.85                    | 14.82                    | 16.28                      |
|                                        | 175     | 5875      | 10.89                    | 14.86                    | 16.32                      |
| 802.11ax HE80                          | 171     | 5855      | 10.81                    | 14.92                    | 16.34                      |
| 802.11ax HE160                         | 163     | 5815      | 10.86                    | 14.84                    | 16.3                       |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0                           |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                          | 1       | 5955      | 11.57                    |
|                                        | 5       | 5975      | 11.58                    |
|                                        | 9       | 5995      | 11.70                    |
|                                        | 13      | 6015      | 11.67                    |
|                                        | 17      | 6035      | 11.65                    |
|                                        | 21      | 6055      | 11.66                    |
|                                        | 25      | 6075      | 11.62                    |
|                                        | 29      | 6095      | 11.61                    |
|                                        | 33      | 6115      | 11.60                    |
|                                        | 37      | 6135      | 11.58                    |
|                                        | 41      | 6155      | 11.56                    |
|                                        | 45      | 6175      | 11.61                    |
|                                        | 49      | 6195      | 11.70                    |
|                                        | 53      | 6215      | 11.59                    |
|                                        | 57      | 6235      | 11.59                    |
|                                        | 61      | 6255      | 11.60                    |
|                                        | 65      | 6275      | 11.59                    |
|                                        | 69      | 6295      | 11.65                    |
|                                        | 73      | 6315      | 11.59                    |
|                                        | 77      | 6335      | 11.52                    |
|                                        | 81      | 6355      | 11.57                    |
|                                        | 85      | 6375      | 11.56                    |
|                                        | 89      | 6395      | 11.70                    |
|                                        | 93      | 6415      | 11.65                    |
| 802.11ax HE40                          | 3       | 5965      | 11.62                    |
|                                        | 11      | 6005      | 11.55                    |
|                                        | 19      | 6045      | 11.51                    |
|                                        | 27      | 6085      | 11.51                    |
|                                        | 35      | 6125      | 11.68                    |
|                                        | 43      | 6165      | 11.56                    |
|                                        | 51      | 6205      | 11.62                    |
|                                        | 59      | 6245      | 11.66                    |
|                                        | 67      | 6285      | 11.54                    |
|                                        | 75      | 6325      | 11.57                    |
|                                        | 83      | 6365      | 11.59                    |
|                                        | 91      | 6405      | 11.55                    |
| 802.11ax HE80                          | 7       | 5985      | 11.53                    |
|                                        | 23      | 6065      | 11.51                    |
|                                        | 39      | 6145      | 11.53                    |
|                                        | 55      | 6225      | 11.6                     |
|                                        | 71      | 6305      | 11.55                    |
|                                        | 87      | 6385      | 11.69                    |
| 802.11ax HE160                         | 15      | 6025      | 11.98                    |
|                                        | 47      | 6185      | 11.96                    |
|                                        | 79      | 6345      | 11.84                    |



| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |                          |                            |
|----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1                         |         |           |                          |                          |                            |
| Mode                                   | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                          | 1       | 5955      | 11.51                    | 11.53                    | 14.53                      |
|                                        | 5       | 5975      | 11.51                    | 11.57                    | 14.55                      |
|                                        | 9       | 5995      | 11.64                    | 11.65                    | 14.66                      |
|                                        | 13      | 6015      | 11.51                    | 11.66                    | 14.6                       |
|                                        | 17      | 6035      | 11.70                    | 11.58                    | 14.65                      |
|                                        | 21      | 6055      | 11.59                    | 11.62                    | 14.62                      |
|                                        | 25      | 6075      | 11.58                    | 11.60                    | 14.6                       |
|                                        | 29      | 6095      | 11.69                    | 11.65                    | 14.68                      |
|                                        | 33      | 6115      | 11.55                    | 11.53                    | 14.55                      |
|                                        | 37      | 6135      | 11.56                    | 11.65                    | 14.62                      |
|                                        | 41      | 6155      | 11.61                    | 11.57                    | 14.6                       |
|                                        | 45      | 6175      | 11.66                    | 11.60                    | 14.64                      |
|                                        | 49      | 6195      | 11.66                    | 11.70                    | 14.69                      |
|                                        | 53      | 6215      | 11.57                    | 11.57                    | 14.58                      |
|                                        | 57      | 6235      | 11.66                    | 11.57                    | 14.63                      |
|                                        | 61      | 6255      | 11.65                    | 11.51                    | 14.59                      |
|                                        | 65      | 6275      | 11.70                    | 11.51                    | 14.62                      |
|                                        | 69      | 6295      | 11.57                    | 11.63                    | 14.61                      |
|                                        | 73      | 6315      | 11.67                    | 11.56                    | 14.63                      |
|                                        | 77      | 6335      | 11.61                    | 11.55                    | 14.59                      |
|                                        | 81      | 6355      | 11.61                    | 11.62                    | 14.63                      |
|                                        | 85      | 6375      | 11.62                    | 11.52                    | 14.58                      |
|                                        | 89      | 6395      | 11.57                    | 11.68                    | 14.64                      |
|                                        | 93      | 6415      | 11.55                    | 11.50                    | 14.54                      |
| 802.11ax HE40                          | 3       | 5965      | 11.57                    | 11.53                    | 14.56                      |
|                                        | 11      | 6005      | 11.53                    | 11.53                    | 14.54                      |
|                                        | 19      | 6045      | 11.69                    | 11.56                    | 14.64                      |
|                                        | 27      | 6085      | 11.65                    | 11.61                    | 14.64                      |
|                                        | 35      | 6125      | 11.69                    | 11.64                    | 14.68                      |
|                                        | 43      | 6165      | 11.64                    | 11.51                    | 14.59                      |
|                                        | 51      | 6205      | 11.64                    | 11.5                     | 14.58                      |
|                                        | 59      | 6245      | 11.58                    | 11.59                    | 14.6                       |
|                                        | 67      | 6285      | 11.51                    | 11.58                    | 14.56                      |
|                                        | 75      | 6325      | 11.5                     | 11.53                    | 14.53                      |
|                                        | 83      | 6365      | 11.52                    | 11.51                    | 14.53                      |
|                                        | 91      | 6405      | 11.51                    | 11.59                    | 14.56                      |
| 802.11ax HE80                          | 7       | 5985      | 11.51                    | 11.63                    | 14.58                      |
|                                        | 23      | 6065      | 11.69                    | 11.65                    | 14.68                      |
|                                        | 39      | 6145      | 11.5                     | 11.55                    | 14.54                      |
|                                        | 55      | 6225      | 11.69                    | 11.55                    | 14.63                      |
|                                        | 71      | 6305      | 11.6                     | 11.61                    | 14.62                      |
|                                        | 87      | 6385      | 11.51                    | 11.66                    | 14.6                       |
| 802.11ax HE160                         | 15      | 6025      | 11.98                    | 11.99                    | 15                         |
|                                        | 47      | 6185      | 11.97                    | 11.96                    | 14.98                      |
|                                        | 79      | 6345      | 11.88                    | 11.81                    | 14.86                      |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| UNII-6 Ant 0                           |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                          | 97      | 6435      | 11.88                    |
|                                        | 101     | 6455      | 11.81                    |
|                                        | 105     | 6475      | 11.83                    |
|                                        | 109     | 6495      | 11.88                    |
|                                        | 113     | 6515      | 11.88                    |
|                                        | 117     | 6535      | 11.83                    |
| 802.11ax HE40                          | 99      | 6445      | 11.86                    |
|                                        | 107     | 6485      | 11.88                    |
|                                        | 115     | 6525      | 11.82                    |
| 802.11ax HE80                          | 103     | 6465      | 11.85                    |
|                                        | 119     | 6545      | 11.81                    |
| 802.11ax HE160                         | 111     | 6505      | 11.93                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |                          |                            |
|----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-6 Ant 0+1                         |         |           |                          |                          |                            |
| Mode                                   | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                          | 97      | 6435      | 11.87                    | 11.83                    | 14.86                      |
|                                        | 101     | 6455      | 11.85                    | 11.86                    | 14.87                      |
|                                        | 105     | 6475      | 11.91                    | 11.85                    | 14.89                      |
|                                        | 109     | 6495      | 11.91                    | 11.89                    | 14.91                      |
|                                        | 113     | 6515      | 11.91                    | 11.84                    | 14.89                      |
|                                        | 117     | 6535      | 11.91                    | 11.79                    | 14.86                      |
| 802.11ax HE40                          | 99      | 6445      | 11.94                    | 11.86                    | 14.91                      |
|                                        | 107     | 6485      | 11.93                    | 11.88                    | 14.92                      |
|                                        | 115     | 6525      | 11.88                    | 11.85                    | 14.88                      |
| 802.11ax HE80                          | 103     | 6465      | 11.93                    | 11.83                    | 14.89                      |
|                                        | 119     | 6545      | 11.84                    | 11.89                    | 14.88                      |
| 802.11ax HE160                         | 111     | 6505      | 11.98                    | 11.92                    | 14.96                      |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 0                           |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                          | 121     | 6555      | 11.9                     |
|                                        | 125     | 6575      | 11.83                    |
|                                        | 129     | 6595      | 11.81                    |
|                                        | 133     | 6615      | 11.82                    |
|                                        | 137     | 6635      | 11.89                    |
|                                        | 141     | 6655      | 11.89                    |
|                                        | 145     | 6675      | 11.82                    |
|                                        | 149     | 6695      | 11.87                    |
|                                        | 153     | 6715      | 11.86                    |
|                                        | 157     | 6735      | 11.81                    |
|                                        | 161     | 6755      | 11.89                    |
|                                        | 165     | 6775      | 11.88                    |
|                                        | 169     | 6795      | 11.87                    |
|                                        | 173     | 6815      | 11.82                    |
|                                        | 177     | 6835      | 11.86                    |
|                                        | 181     | 6855      | 11.91                    |
|                                        | 185     | 6875      | 11.91                    |
| 802.11ax HE40                          | 123     | 6565      | 11.81                    |
|                                        | 131     | 6605      | 11.91                    |
|                                        | 139     | 6645      | 11.89                    |
|                                        | 147     | 6685      | 11.86                    |
|                                        | 155     | 6725      | 11.85                    |
|                                        | 163     | 6765      | 11.84                    |
|                                        | 171     | 6805      | 11.84                    |
|                                        | 179     | 6845      | 11.87                    |
|                                        | 187     | 6885      | 11.89                    |
| 802.11ax HE80                          | 135     | 6625      | 11.85                    |
|                                        | 151     | 6705      | 11.85                    |
|                                        | 167     | 6785      | 11.84                    |
|                                        | 183     | 6865      | 11.88                    |
| 802.11ax HE160                         | 143     | 6665      | 11.95                    |
|                                        | 175     | 6825      | 11.97                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |                          |                            |
|----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-7 Ant 0+1                         |         |           |                          |                          |                            |
| Mode                                   | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                          | 121     | 6555      | 11.77                    | 11.82                    | 14.81                      |
|                                        | 125     | 6575      | 11.78                    | 11.85                    | 14.83                      |
|                                        | 129     | 6595      | 11.85                    | 11.76                    | 14.82                      |
|                                        | 133     | 6615      | 11.87                    | 11.78                    | 14.84                      |
|                                        | 137     | 6635      | 11.86                    | 11.81                    | 14.85                      |
|                                        | 141     | 6655      | 11.81                    | 11.84                    | 14.84                      |
|                                        | 145     | 6675      | 11.87                    | 11.82                    | 14.86                      |
|                                        | 149     | 6695      | 11.85                    | 11.78                    | 14.83                      |
|                                        | 153     | 6715      | 11.77                    | 11.78                    | 14.79                      |
|                                        | 157     | 6735      | 11.83                    | 11.8                     | 14.83                      |
|                                        | 161     | 6755      | 11.87                    | 11.75                    | 14.82                      |
|                                        | 165     | 6775      | 11.83                    | 11.75                    | 14.8                       |
|                                        | 169     | 6795      | 11.77                    | 11.76                    | 14.78                      |
|                                        | 173     | 6815      | 11.73                    | 11.85                    | 14.8                       |
|                                        | 177     | 6835      | 11.78                    | 11.81                    | 14.81                      |
|                                        | 181     | 6855      | 11.83                    | 11.88                    | 14.87                      |
|                                        | 185     | 6875      | 11.87                    | 11.79                    | 14.84                      |
| 802.11ax HE40                          | 123     | 6565      | 11.86                    | 11.75                    | 14.82                      |
|                                        | 131     | 6605      | 11.81                    | 11.83                    | 14.83                      |
|                                        | 139     | 6645      | 11.87                    | 11.78                    | 14.84                      |
|                                        | 147     | 6685      | 11.86                    | 11.76                    | 14.82                      |
|                                        | 155     | 6725      | 11.87                    | 11.81                    | 14.85                      |
|                                        | 163     | 6765      | 11.84                    | 11.84                    | 14.85                      |
|                                        | 171     | 6805      | 11.87                    | 11.78                    | 14.84                      |
|                                        | 179     | 6845      | 11.85                    | 11.78                    | 14.83                      |
| 802.11ax HE80                          | 187     | 6885      | 11.83                    | 11.84                    | 14.85                      |
|                                        | 135     | 6625      | 11.85                    | 11.87                    | 14.87                      |
|                                        | 151     | 6705      | 11.8                     | 11.85                    | 14.84                      |
|                                        | 167     | 6785      | 11.84                    | 11.83                    | 14.85                      |
| 802.11ax HE160                         | 183     | 6865      | 11.77                    | 11.85                    | 14.82                      |
|                                        | 143     | 6665      | 11.97                    | 11.91                    | 14.95                      |
|                                        | 175     | 6825      | 11.93                    | 11.97                    | 14.96                      |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |
|----------------------------------------|---------|-----------|--------------------------|
| UNII-8 Ant 0                           |         |           |                          |
| Mode                                   | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE20                          | 189     | 6895      | 11.88                    |
|                                        | 193     | 6915      | 11.86                    |
|                                        | 197     | 6935      | 11.85                    |
|                                        | 201     | 6955      | 11.85                    |
|                                        | 205     | 6975      | 11.86                    |
|                                        | 209     | 6995      | 11.86                    |
|                                        | 213     | 7015      | 11.84                    |
|                                        | 217     | 7035      | 11.81                    |
|                                        | 221     | 7055      | 11.85                    |
|                                        | 225     | 7075      | 11.86                    |
|                                        | 229     | 7095      | 11.87                    |
|                                        | 233     | 7115      | 11.89                    |
| 802.11ax HE40                          | 195     | 6925      | 11.9                     |
|                                        | 203     | 6965      | 11.82                    |
|                                        | 211     | 7005      | 11.84                    |
|                                        | 219     | 7045      | 11.87                    |
|                                        | 227     | 7085      | 11.91                    |
| 802.11ax HE80                          | 199     | 6945      | 11.82                    |
|                                        | 215     | 7025      | 11.87                    |
| 802.11ax HE160                         | 207     | 6985      | 11.93                    |

| Conducted Power (P-sensor ON)_AX211NGW |         |           |                          |                          |                            |
|----------------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-8 Ant 0+1                         |         |           |                          |                          |                            |
| Mode                                   | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE20                          | 189     | 6895      | 11.83                    | 11.93                    | 14.89                      |
|                                        | 193     | 6915      | 11.87                    | 11.92                    | 14.91                      |
|                                        | 197     | 6935      | 11.85                    | 11.89                    | 14.88                      |
|                                        | 201     | 6955      | 11.88                    | 11.91                    | 14.91                      |
|                                        | 205     | 6975      | 11.81                    | 11.92                    | 14.88                      |
|                                        | 209     | 6995      | 11.91                    | 11.91                    | 14.92                      |
|                                        | 213     | 7015      | 11.83                    | 11.88                    | 14.87                      |
|                                        | 217     | 7035      | 11.86                    | 11.83                    | 14.86                      |
|                                        | 221     | 7055      | 11.88                    | 11.85                    | 14.88                      |
|                                        | 225     | 7075      | 11.84                    | 11.82                    | 14.84                      |
|                                        | 229     | 7095      | 11.81                    | 11.84                    | 14.84                      |
|                                        | 233     | 7115      | 11.86                    | 11.88                    | 14.88                      |
| 802.11ax HE40                          | 195     | 6925      | 11.89                    | 11.87                    | 14.89                      |
|                                        | 203     | 6965      | 11.9                     | 11.85                    | 14.89                      |
|                                        | 211     | 7005      | 11.83                    | 11.82                    | 14.84                      |
|                                        | 219     | 7045      | 11.85                    | 11.88                    | 14.88                      |
|                                        | 227     | 7085      | 11.87                    | 11.92                    | 14.91                      |
| 802.11ax HE80                          | 199     | 6945      | 11.83                    | 11.85                    | 14.85                      |
|                                        | 215     | 7025      | 11.86                    | 11.87                    | 14.88                      |
| 802.11ax HE160                         | 207     | 6985      | 11.87                    | 11.94                    | 14.92                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 0                |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11b                         | 1       | 2412      | 19.09                    |
|                                 | 6       | 2437      | 19.98                    |
|                                 | 11      | 2462      | 19.49                    |
|                                 | 12      | 2467      | 18.14                    |
|                                 | 13      | 2472      | 15.43                    |
| 802.11g                         | 1       | 2412      | 14.93                    |
|                                 | 6       | 2437      | 14.89                    |
|                                 | 11      | 2462      | 15                       |
|                                 | 12      | 2467      | 12.87                    |
|                                 | 13      | 2472      | 3.45                     |
| 802.11n HT20                    | 1       | 2412      | 14.93                    |
|                                 | 6       | 2437      | 14.97                    |
|                                 | 11      | 2462      | 12.87                    |
|                                 | 12      | 2467      | 12.32                    |
|                                 | 13      | 2472      | 2.84                     |
| 802.11n HT40                    | 3       | 2422      | 14.81                    |
|                                 | 6       | 2437      | 15.45                    |
|                                 | 9       | 2452      | 14.44                    |
|                                 | 10      | 2457      | 12.41                    |
|                                 | 11      | 2462      | 4.95                     |
| 802.11ac VHT20                  | 1       | 2412      | 14.98                    |
|                                 | 6       | 2437      | 14.84                    |
|                                 | 11      | 2462      | 12.98                    |
|                                 | 12      | 2467      | 12.46                    |
|                                 | 13      | 2472      | 2.81                     |
| 802.11ac VHT40                  | 3       | 2422      | 14.85                    |
|                                 | 6       | 2437      | 15.39                    |
|                                 | 9       | 2452      | 14.41                    |
|                                 | 10      | 2457      | 12.34                    |
|                                 | 11      | 2462      | 4.91                     |
| 802.11ax HE20                   | 1       | 2412      | 14.92                    |
|                                 | 6       | 2437      | 14.88                    |
|                                 | 11      | 2462      | 12.93                    |
|                                 | 12      | 2467      | 12.42                    |
|                                 | 13      | 2472      | 2.86                     |
| 802.11ax HE40                   | 3       | 2422      | 14.99                    |
|                                 | 6       | 2437      | 15.49                    |
|                                 | 9       | 2452      | 14.43                    |
|                                 | 10      | 2457      | 12.45                    |
|                                 | 11      | 2462      | 4.81                     |



| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 1                |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11b                         | 1       | 2412      | 19.49                    |
|                                 | 6       | 2437      | 19.84                    |
|                                 | 11      | 2462      | 19.46                    |
|                                 | 12      | 2467      | 18.23                    |
|                                 | 13      | 2472      | 15.95                    |
| 802.11g                         | 1       | 2412      | 14.92                    |
|                                 | 6       | 2437      | 14.89                    |
|                                 | 11      | 2462      | 14.87                    |
|                                 | 12      | 2467      | 12.85                    |
|                                 | 13      | 2472      | 3.38                     |
| 802.11n HT20                    | 1       | 2412      | 14.81                    |
|                                 | 6       | 2437      | 14.91                    |
|                                 | 11      | 2462      | 12.83                    |
|                                 | 12      | 2467      | 12.44                    |
|                                 | 13      | 2472      | 2.82                     |
| 802.11n HT40                    | 3       | 2422      | 14.87                    |
|                                 | 6       | 2437      | 15.39                    |
|                                 | 9       | 2452      | 14.49                    |
|                                 | 10      | 2457      | 12.45                    |
|                                 | 11      | 2462      | 4.99                     |
| 802.11ac VHT20                  | 1       | 2412      | 14.86                    |
|                                 | 6       | 2437      | 14.99                    |
|                                 | 11      | 2462      | 12.81                    |
|                                 | 12      | 2467      | 12.34                    |
|                                 | 13      | 2472      | 2.91                     |
| 802.11ac VHT40                  | 3       | 2422      | 14.8                     |
|                                 | 6       | 2437      | 15.34                    |
|                                 | 9       | 2452      | 14.31                    |
|                                 | 10      | 2457      | 12.48                    |
|                                 | 11      | 2462      | 4.99                     |
| 802.11ax HE20                   | 1       | 2412      | 14.94                    |
|                                 | 6       | 2437      | 14.97                    |
|                                 | 11      | 2462      | 13                       |
|                                 | 12      | 2467      | 12.44                    |
|                                 | 13      | 2472      | 2.87                     |
| 802.11ax HE40                   | 3       | 2422      | 14.92                    |
|                                 | 6       | 2437      | 15.5                     |
|                                 | 9       | 2452      | 14.3                     |
|                                 | 10      | 2457      | 12.49                    |
|                                 | 11      | 2462      | 4.8                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN2.4GHz Ant 0+1              |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11b                         | 1       | 2412      | 19.22                    | 19.47                    | 22.36                      |
|                                 | 6       | 2437      | 19.91                    | 19.99                    | 22.96                      |
|                                 | 11      | 2462      | 18.81                    | 18.96                    | 21.90                      |
|                                 | 12      | 2467      | 18.26                    | 18.37                    | 21.33                      |
|                                 | 13      | 2472      | 15.42                    | 15.37                    | 18.41                      |
| 802.11g                         | 1       | 2412      | 14.95                    | 14.99                    | 17.98                      |
|                                 | 6       | 2437      | 15.17                    | 15.2                     | 18.20                      |
|                                 | 11      | 2462      | 15.05                    | 14.96                    | 18.02                      |
|                                 | 12      | 2467      | 12.9                     | 13.01                    | 15.97                      |
|                                 | 13      | 2472      | 3.44                     | 3.59                     | 6.53                       |
| 802.11n HT20                    | 1       | 2412      | 15.14                    | 15.08                    | 18.12                      |
|                                 | 6       | 2437      | 14.9                     | 14.98                    | 17.95                      |
|                                 | 11      | 2462      | 13.07                    | 13                       | 16.05                      |
|                                 | 12      | 2467      | 12.59                    | 12.56                    | 15.59                      |
|                                 | 13      | 2472      | 3.11                     | 2.94                     | 6.04                       |
| 802.11n HT40                    | 3       | 2422      | 15.14                    | 15.04                    | 18.10                      |
|                                 | 6       | 2437      | 15.42                    | 15.46                    | 18.45                      |
|                                 | 9       | 2452      | 14.56                    | 14.4                     | 17.49                      |
|                                 | 10      | 2457      | 12.32                    | 12.31                    | 15.33                      |
|                                 | 11      | 2462      | 5.01                     | 5.18                     | 8.11                       |
| 802.11ac VHT20                  | 1       | 2412      | 15.14                    | 15.08                    | 18.12                      |
|                                 | 6       | 2437      | 14.95                    | 14.95                    | 17.96                      |
|                                 | 11      | 2462      | 12.97                    | 13.09                    | 16.04                      |
|                                 | 12      | 2467      | 12.48                    | 12.55                    | 15.53                      |
|                                 | 13      | 2472      | 3.19                     | 3.06                     | 6.14                       |
| 802.11ac VHT40                  | 3       | 2422      | 14.95                    | 15.07                    | 18.02                      |
|                                 | 6       | 2437      | 15.4                     | 15.49                    | 18.46                      |
|                                 | 9       | 2452      | 14.68                    | 14.66                    | 17.68                      |
|                                 | 10      | 2457      | 12.25                    | 12.41                    | 15.34                      |
|                                 | 11      | 2462      | 5.16                     | 4.94                     | 8.06                       |
| 802.11ax HE20                   | 1       | 2412      | 14.91                    | 14.94                    | 17.94                      |
|                                 | 6       | 2437      | 15.14                    | 15                       | 18.08                      |
|                                 | 11      | 2462      | 13.2                     | 13.15                    | 16.19                      |
|                                 | 12      | 2467      | 12.65                    | 12.62                    | 15.65                      |
|                                 | 13      | 2472      | 2.93                     | 3.19                     | 6.07                       |
| 802.11ax HE40                   | 3       | 2422      | 14.96                    | 14.91                    | 17.95                      |
|                                 | 6       | 2437      | 15.47                    | 15.52                    | 18.51                      |
|                                 | 9       | 2452      | 14.46                    | 14.64                    | 17.56                      |
|                                 | 10      | 2457      | 12.31                    | 12.42                    | 15.38                      |
|                                 | 11      | 2462      | 5.19                     | 5.19                     | 8.20                       |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| Bluetooth Ant 1                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| BR / EDR                        | 0       | 2402      | 14.41                    |
|                                 | 39      | 2441      | 14.21                    |
|                                 | 78      | 2480      | 13.98                    |
| LE                              | 0       | 2402      | 9.86                     |
|                                 | 19      | 2440      | 9.98                     |
|                                 | 39      | 2480      | 9.83                     |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 0               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 36      | 5180      | 12.34                    |
|                                 | 40      | 5200      | 12.23                    |
|                                 | 44      | 5220      | 12.29                    |
|                                 | 48      | 5240      | 12.22                    |
| 802.11n HT20                    | 36      | 5180      | 12.32                    |
|                                 | 40      | 5200      | 12.2                     |
|                                 | 44      | 5220      | 12.29                    |
|                                 | 48      | 5240      | 12.2                     |
| 802.11n HT40                    | 38      | 5190      | 12.21                    |
|                                 | 46      | 5230      | 12.2                     |
| 802.11ac VHT20                  | 36      | 5180      | 12.28                    |
|                                 | 40      | 5200      | 12.25                    |
|                                 | 44      | 5220      | 12.26                    |
|                                 | 48      | 5240      | 12.26                    |
| 802.11ac VHT40                  | 38      | 5190      | 12.13                    |
|                                 | 46      | 5230      | 12.21                    |
| 802.11ac VHT80                  | 42      | 5210      | 12.89                    |
| 802.11ax HE20                   | 36      | 5180      | 12.3                     |
|                                 | 40      | 5200      | 12.21                    |
|                                 | 44      | 5220      | 12.27                    |
|                                 | 48      | 5240      | 12.19                    |
| 802.11ax HE40                   | 38      | 5190      | 12.24                    |
|                                 | 46      | 5230      | 12.25                    |
| 802.11ax HE80                   | 42      | 5210      | 12.24                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 1               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 36      | 5180      | 12.67                    |
|                                 | 40      | 5200      | 12.44                    |
|                                 | 44      | 5220      | 12.55                    |
|                                 | 48      | 5240      | 12.65                    |
| 802.11n HT20                    | 36      | 5180      | 12.56                    |
|                                 | 40      | 5200      | 12.68                    |
|                                 | 44      | 5220      | 12.71                    |
|                                 | 48      | 5240      | 12.7                     |
| 802.11n HT40                    | 38      | 5190      | 12.44                    |
|                                 | 46      | 5230      | 12.56                    |
| 802.11ac VHT20                  | 36      | 5180      | 12.59                    |
|                                 | 40      | 5200      | 12.58                    |
|                                 | 44      | 5220      | 12.66                    |
|                                 | 48      | 5240      | 12.78                    |
| 802.11ac VHT40                  | 38      | 5190      | 12.63                    |
|                                 | 46      | 5230      | 12.61                    |
| 802.11ac VHT80                  | 42      | 5210      | 12.99                    |
| 802.11ax HE20                   | 36      | 5180      | 12.77                    |
|                                 | 40      | 5200      | 12.42                    |
|                                 | 44      | 5220      | 12.54                    |
|                                 | 48      | 5240      | 12.68                    |
| 802.11ax HE40                   | 38      | 5190      | 12.58                    |
|                                 | 46      | 5230      | 12.64                    |
| 802.11ax HE80                   | 42      | 5210      | 12.74                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.2GHz Ant 0+1             |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 36      | 5180      | 12.38                    | 11.81                    | 15.11                      |
|                                 | 40      | 5200      | 12.22                    | 11.66                    | 14.96                      |
|                                 | 44      | 5220      | 12.31                    | 11.66                    | 15.01                      |
|                                 | 48      | 5240      | 12.46                    | 11.77                    | 15.14                      |
| 802.11n HT20                    | 36      | 5180      | 12.3                     | 11.74                    | 15.04                      |
|                                 | 40      | 5200      | 12.48                    | 11.76                    | 15.15                      |
|                                 | 44      | 5220      | 12.47                    | 11.82                    | 15.17                      |
|                                 | 48      | 5240      | 12.43                    | 11.78                    | 15.13                      |
| 802.11n HT40                    | 38      | 5190      | 12.19                    | 11.6                     | 14.92                      |
|                                 | 46      | 5230      | 12.28                    | 11.68                    | 15                         |
| 802.11ac VHT20                  | 36      | 5180      | 12.46                    | 11.83                    | 15.17                      |
|                                 | 40      | 5200      | 12.38                    | 11.75                    | 15.09                      |
|                                 | 44      | 5220      | 12.42                    | 11.82                    | 15.14                      |
|                                 | 48      | 5240      | 12.48                    | 11.86                    | 15.19                      |
| 802.11ac VHT40                  | 38      | 5190      | 12.38                    | 11.84                    | 15.13                      |
|                                 | 46      | 5230      | 12.45                    | 11.61                    | 15.06                      |
| 802.11ac VHT80                  | 42      | 5210      | 12.58                    | 11.96                    | 15.29                      |
| 802.11ax HE20                   | 36      | 5180      | 12.42                    | 11.85                    | 15.15                      |
|                                 | 40      | 5200      | 12.24                    | 11.6                     | 14.94                      |
|                                 | 44      | 5220      | 12.33                    | 11.71                    | 15.04                      |
|                                 | 48      | 5240      | 12.43                    | 11.82                    | 15.15                      |
| 802.11ax HE40                   | 38      | 5190      | 12.33                    | 11.75                    | 15.06                      |
|                                 | 46      | 5230      | 12.47                    | 11.78                    | 15.15                      |
| 802.11ax HE80                   | 42      | 5210      | 12.51                    | 11.83                    | 15.19                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 0               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 52      | 5260      | 12.11                    |
|                                 | 56      | 5280      | 12.04                    |
|                                 | 60      | 5300      | 12.05                    |
|                                 | 64      | 5320      | 12.19                    |
| 802.11n HT20                    | 52      | 5260      | 12.03                    |
|                                 | 56      | 5280      | 12.15                    |
|                                 | 60      | 5300      | 12.2                     |
|                                 | 64      | 5320      | 12.13                    |
| 802.11n HT40                    | 54      | 5270      | 12.08                    |
|                                 | 62      | 5310      | 12.04                    |
| 802.11ac VHT20                  | 52      | 5260      | 12.2                     |
|                                 | 56      | 5280      | 12.03                    |
|                                 | 60      | 5300      | 12.11                    |
|                                 | 64      | 5320      | 12.22                    |
| 802.11ac VHT40                  | 54      | 5270      | 12.13                    |
|                                 | 62      | 5310      | 12.05                    |
| 802.11ac VHT80                  | 58      | 5290      | 12.15                    |
| 802.11ac VHT160                 | 50      | 5250      | 12.99                    |
| 802.11ax HE20                   | 52      | 5260      | 12.13                    |
|                                 | 56      | 5280      | 12.05                    |
|                                 | 60      | 5300      | 12.06                    |
|                                 | 64      | 5320      | 12.18                    |
| 802.11ax HE40                   | 54      | 5270      | 12.01                    |
|                                 | 62      | 5310      | 12.18                    |
| 802.11ax HE80                   | 58      | 5290      | 12.23                    |
| 802.11ax HE160                  | 50      | 5250      | 12.19                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 1               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 52      | 5260      | 12.06                    |
|                                 | 56      | 5280      | 11.91                    |
|                                 | 60      | 5300      | 11.94                    |
|                                 | 64      | 5320      | 12.02                    |
| 802.11n HT20                    | 52      | 5260      | 11.89                    |
|                                 | 56      | 5280      | 11.96                    |
|                                 | 60      | 5300      | 12.1                     |
|                                 | 64      | 5320      | 12                       |
| 802.11n HT40                    | 54      | 5270      | 11.9                     |
|                                 | 62      | 5310      | 11.86                    |
| 802.11ac VHT20                  | 52      | 5260      | 11.99                    |
|                                 | 56      | 5280      | 11.87                    |
|                                 | 60      | 5300      | 11.99                    |
|                                 | 64      | 5320      | 12.1                     |
| 802.11ac VHT40                  | 54      | 5270      | 12.06                    |
|                                 | 62      | 5310      | 11.95                    |
| 802.11ac VHT80                  | 58      | 5290      | 12.07                    |
| 802.11ac VHT160                 | 50      | 5250      | 12.54                    |
| 802.11ax HE20                   | 52      | 5260      | 12.05                    |
|                                 | 56      | 5280      | 11.86                    |
|                                 | 60      | 5300      | 11.91                    |
|                                 | 64      | 5320      | 12.07                    |
| 802.11ax HE40                   | 54      | 5270      | 11.86                    |
|                                 | 62      | 5310      | 12.04                    |
| 802.11ax HE80                   | 58      | 5290      | 12.04                    |
| 802.11ax HE160                  | 50      | 5250      | 12.1                     |



| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.3GHz Ant 0+1             |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 52      | 5260      | 12.19                    | 12.08                    | 15.15                      |
|                                 | 56      | 5280      | 12.01                    | 11.92                    | 14.98                      |
|                                 | 60      | 5300      | 12.11                    | 12.05                    | 15.09                      |
|                                 | 64      | 5320      | 12.13                    | 12.03                    | 15.09                      |
| 802.11n HT20                    | 52      | 5260      | 12.05                    | 11.98                    | 15.03                      |
|                                 | 56      | 5280      | 12.2                     | 12.04                    | 15.13                      |
|                                 | 60      | 5300      | 12.18                    | 12.1                     | 15.15                      |
|                                 | 64      | 5320      | 12.16                    | 11.92                    | 15.05                      |
| 802.11n HT40                    | 54      | 5270      | 11.94                    | 11.97                    | 14.97                      |
|                                 | 62      | 5310      | 12.11                    | 12.12                    | 15.13                      |
| 802.11ac VHT20                  | 52      | 5260      | 12.17                    | 11.93                    | 15.06                      |
|                                 | 56      | 5280      | 12.05                    | 12.06                    | 15.07                      |
|                                 | 60      | 5300      | 12.18                    | 11.85                    | 15.03                      |
|                                 | 64      | 5320      | 12.25                    | 11.99                    | 15.13                      |
| 802.11ac VHT40                  | 54      | 5270      | 12.13                    | 12.04                    | 15.1                       |
|                                 | 62      | 5310      | 12.21                    | 12.09                    | 15.16                      |
| 802.11ac VHT80                  | 58      | 5290      | 12.28                    | 12.03                    | 15.17                      |
| 802.11ac VHT160                 | 50      | 5250      | 12.99                    | 11.12                    | 15.17                      |
| 802.11ax HE20                   | 52      | 5260      | 12.23                    | 12.04                    | 15.15                      |
|                                 | 56      | 5280      | 11.96                    | 12.02                    | 15                         |
|                                 | 60      | 5300      | 12.11                    | 11.85                    | 14.99                      |
|                                 | 64      | 5320      | 12.16                    | 11.92                    | 15.05                      |
| 802.11ax HE40                   | 54      | 5270      | 12.12                    | 12.08                    | 15.11                      |
|                                 | 62      | 5310      | 12.19                    | 11.98                    | 15.1                       |
| 802.11ax HE80                   | 58      | 5290      | 12.18                    | 12.05                    | 15.13                      |
| 802.11ax HE160                  | 50      | 5250      | 12.14                    | 12.14                    | 15.15                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 0               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 100     | 5500      | 10.35                    |
|                                 | 116     | 5580      | 10.2                     |
|                                 | 120     | 5600      | 10.29                    |
|                                 | 124     | 5620      | 10.35                    |
|                                 | 132     | 5660      | 10.24                    |
|                                 | 140     | 5700      | 10.35                    |
|                                 | 144     | 5720      | 10.4                     |
| 802.11n HT20                    | 100     | 5500      | 10.2                     |
|                                 | 116     | 5580      | 10.4                     |
|                                 | 120     | 5600      | 10.24                    |
|                                 | 124     | 5620      | 10.21                    |
|                                 | 132     | 5660      | 10.37                    |
|                                 | 140     | 5700      | 10.24                    |
| 802.11n HT40                    | 144     | 5720      | 10.36                    |
|                                 | 102     | 5510      | 10.67                    |
|                                 | 110     | 5550      | 10.56                    |
|                                 | 118     | 5590      | 10.76                    |
|                                 | 126     | 5630      | 10.68                    |
|                                 | 134     | 5670      | 10.74                    |
| 802.11ac VHT20                  | 142     | 5710      | 12.64                    |
|                                 | 100     | 5500      | 10.31                    |
|                                 | 116     | 5580      | 10.22                    |
|                                 | 120     | 5600      | 10.24                    |
|                                 | 124     | 5620      | 10.36                    |
|                                 | 132     | 5660      | 10.23                    |
|                                 | 140     | 5700      | 10.39                    |
| 802.11ac VHT40                  | 144     | 5720      | 10.37                    |
|                                 | 102     | 5510      | 10.2                     |
|                                 | 110     | 5550      | 10.21                    |
|                                 | 118     | 5590      | 10.42                    |
|                                 | 126     | 5630      | 10.25                    |
|                                 | 134     | 5670      | 10.38                    |
| 802.11ac VHT80                  | 142     | 5710      | 12.11                    |
|                                 | 106     | 5530      | 10.31                    |
|                                 | 122     | 5610      | 10.25                    |
| 802.11ac VHT160                 | 138     | 5690      | 10.24                    |
|                                 | 114     | 5570      | 10.36                    |
| 802.11ax HE20                   | 100     | 5500      | 10.11                    |
|                                 | 116     | 5580      | 10.39                    |
|                                 | 120     | 5600      | 10.37                    |
|                                 | 124     | 5620      | 10.28                    |
|                                 | 132     | 5660      | 10.25                    |
|                                 | 140     | 5700      | 10.37                    |
|                                 | 144     | 5720      | 10.3                     |
| 802.11ax HE40                   | 102     | 5510      | 10.36                    |
|                                 | 110     | 5550      | 10.33                    |
|                                 | 118     | 5590      | 10.23                    |
|                                 | 126     | 5630      | 10.27                    |
|                                 | 134     | 5670      | 10.31                    |
|                                 | 142     | 5710      | 12.17                    |
| 802.11ax HE80                   | 106     | 5530      | 10.29                    |
|                                 | 122     | 5610      | 10.37                    |
|                                 | 138     | 5690      | 10.25                    |
| 802.11ax HE160                  | 114     | 5570      | 10.4                     |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 1               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 100     | 5500      | 10.01                    |
|                                 | 116     | 5580      | 10.19                    |
|                                 | 120     | 5600      | 10.13                    |
|                                 | 124     | 5620      | 10.14                    |
|                                 | 132     | 5660      | 10.42                    |
|                                 | 140     | 5700      | 10.05                    |
|                                 | 144     | 5720      | 10.29                    |
| 802.11n HT20                    | 100     | 5500      | 10.09                    |
|                                 | 116     | 5580      | 10.07                    |
|                                 | 120     | 5600      | 10.41                    |
|                                 | 124     | 5620      | 10.08                    |
|                                 | 132     | 5660      | 10.32                    |
|                                 | 140     | 5700      | 10.22                    |
|                                 | 144     | 5720      | 10.33                    |
| 802.11n HT40                    | 102     | 5510      | 10.98                    |
|                                 | 110     | 5550      | 10.82                    |
|                                 | 118     | 5590      | 10.26                    |
|                                 | 126     | 5630      | 10.45                    |
|                                 | 134     | 5670      | 10.46                    |
|                                 | 142     | 5710      | 12.71                    |
| 802.11ac VHT20                  | 100     | 5500      | 10.11                    |
|                                 | 116     | 5580      | 10.24                    |
|                                 | 120     | 5600      | 10.12                    |
|                                 | 124     | 5620      | 10.05                    |
|                                 | 132     | 5660      | 10.08                    |
|                                 | 140     | 5700      | 10.2                     |
|                                 | 144     | 5720      | 10.14                    |
| 802.11ac VHT40                  | 102     | 5510      | 10.05                    |
|                                 | 110     | 5550      | 10.39                    |
|                                 | 118     | 5590      | 10.18                    |
|                                 | 126     | 5630      | 10.37                    |
|                                 | 134     | 5670      | 10.48                    |
|                                 | 142     | 5710      | 12.39                    |
| 802.11ac VHT80                  | 106     | 5530      | 10.03                    |
|                                 | 122     | 5610      | 10.28                    |
|                                 | 138     | 5690      | 10.09                    |
| 802.11ac VHT160                 | 114     | 5570      | 10.06                    |
| 802.11ax HE20                   | 100     | 5500      | 10.33                    |
|                                 | 116     | 5580      | 10.02                    |
|                                 | 120     | 5600      | 10.22                    |
|                                 | 124     | 5620      | 10.1                     |
|                                 | 132     | 5660      | 10.06                    |
|                                 | 140     | 5700      | 10.37                    |
|                                 | 144     | 5720      | 10.1                     |
| 802.11ax HE40                   | 102     | 5510      | 10.29                    |
|                                 | 110     | 5550      | 10.07                    |
|                                 | 118     | 5590      | 10.14                    |
|                                 | 126     | 5630      | 10.37                    |
|                                 | 134     | 5670      | 10.42                    |
|                                 | 142     | 5710      | 12.44                    |
| 802.11ax HE80                   | 106     | 5530      | 10.04                    |
|                                 | 122     | 5610      | 10.24                    |
|                                 | 138     | 5690      | 10.06                    |
| 802.11ax HE160                  | 114     | 5570      | 10.14                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.6GHz Ant 0+1             |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 100     | 5500      | 9.12                     | 10                       | 12.59                      |
|                                 | 116     | 5580      | 9.25                     | 10.2                     | 12.76                      |
|                                 | 120     | 5600      | 9.27                     | 10.1                     | 12.72                      |
|                                 | 124     | 5620      | 9.57                     | 10.27                    | 12.94                      |
|                                 | 132     | 5660      | 10.62                    | 10.23                    | 13.44                      |
|                                 | 140     | 5700      | 9.12                     | 10.04                    | 12.61                      |
|                                 | 144     | 5720      | 9.28                     | 10.19                    | 12.77                      |
| 802.11n HT20                    | 100     | 5500      | 9.3                      | 10.1                     | 12.73                      |
|                                 | 116     | 5580      | 9.49                     | 10.25                    | 12.9                       |
|                                 | 120     | 5600      | 10.55                    | 10.04                    | 13.31                      |
|                                 | 124     | 5620      | 9.16                     | 10.26                    | 12.76                      |
|                                 | 132     | 5660      | 9.22                     | 10.13                    | 12.71                      |
|                                 | 140     | 5700      | 9.28                     | 10.32                    | 12.84                      |
|                                 | 144     | 5720      | 9.56                     | 10.21                    | 12.91                      |
| 802.11n HT40                    | 102     | 5510      | 10.82                    | 10.85                    | 13.85                      |
|                                 | 110     | 5550      | 10.48                    | 10.78                    | 13.64                      |
|                                 | 118     | 5590      | 10.56                    | 10.84                    | 13.71                      |
|                                 | 126     | 5630      | 10.37                    | 10.52                    | 13.46                      |
|                                 | 134     | 5670      | 10.85                    | 10.46                    | 13.67                      |
|                                 | 142     | 5710      | 12.72                    | 11.71                    | 15.25                      |
| 802.11ac VHT20                  | 100     | 5500      | 9.16                     | 10                       | 12.61                      |
|                                 | 116     | 5580      | 9.21                     | 10.18                    | 12.73                      |
|                                 | 120     | 5600      | 9.34                     | 10.14                    | 12.77                      |
|                                 | 124     | 5620      | 9.52                     | 10.34                    | 12.96                      |
|                                 | 132     | 5660      | 10.55                    | 10.18                    | 13.38                      |
|                                 | 140     | 5700      | 9.17                     | 9.98                     | 12.6                       |
|                                 | 144     | 5720      | 9.22                     | 10.28                    | 12.79                      |
| 802.11ac VHT40                  | 102     | 5510      | 9.35                     | 10.07                    | 12.74                      |
|                                 | 110     | 5550      | 9.53                     | 10.32                    | 12.95                      |
|                                 | 118     | 5590      | 10.56                    | 10.25                    | 13.42                      |
|                                 | 126     | 5630      | 9.18                     | 9.98                     | 12.61                      |
|                                 | 134     | 5670      | 9.26                     | 10.28                    | 12.81                      |
|                                 | 142     | 5710      | 12.08                    | 11.42                    | 14.77                      |
| 802.11ac VHT80                  | 106     | 5530      | 9.55                     | 10.32                    | 12.96                      |
|                                 | 122     | 5610      | 10.63                    | 10.22                    | 13.44                      |
|                                 | 138     | 5690      | 9.17                     | 9.98                     | 12.6                       |
| 802.11ac VHT160                 | 114     | 5570      | 9.24                     | 10.27                    | 12.8                       |
| 802.11ax HE20                   | 100     | 5500      | 9.26                     | 10.06                    | 12.69                      |
|                                 | 116     | 5580      | 9.53                     | 10.28                    | 12.93                      |
|                                 | 120     | 5600      | 10.61                    | 10.17                    | 13.41                      |
|                                 | 124     | 5620      | 9.12                     | 9.94                     | 12.56                      |
|                                 | 132     | 5660      | 9.24                     | 10.21                    | 12.76                      |
|                                 | 140     | 5700      | 9.36                     | 10.12                    | 12.77                      |
|                                 | 144     | 5720      | 9.53                     | 10.33                    | 12.96                      |
| 802.11ax HE40                   | 102     | 5510      | 10.6                     | 10.26                    | 13.44                      |
|                                 | 110     | 5550      | 9.1                      | 9.97                     | 12.57                      |
|                                 | 118     | 5590      | 9.19                     | 10.25                    | 12.76                      |
|                                 | 126     | 5630      | 9.33                     | 10.12                    | 12.75                      |
|                                 | 134     | 5670      | 9.53                     | 10.25                    | 12.92                      |
|                                 | 142     | 5710      | 12.11                    | 11.18                    | 14.68                      |
| 802.11ax HE80                   | 106     | 5530      | 9.11                     | 10.03                    | 12.6                       |
|                                 | 122     | 5610      | 9.21                     | 10.2                     | 12.74                      |
|                                 | 138     | 5690      | 9.3                      | 10.05                    | 12.7                       |
| 802.11ax HE160                  | 114     | 5570      | 9.49                     | 10.27                    | 12.91                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 0               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 149     | 5745      | 12.35                    |
|                                 | 153     | 5765      | 12.26                    |
|                                 | 157     | 5785      | 12.31                    |
|                                 | 161     | 5805      | 12.4                     |
|                                 | 165     | 5825      | 12.28                    |
| 802.11n HT20                    | 149     | 5745      | 12.4                     |
|                                 | 153     | 5765      | 12.41                    |
|                                 | 157     | 5785      | 12.29                    |
|                                 | 161     | 5805      | 12.33                    |
|                                 | 165     | 5825      | 12.46                    |
| 802.11n HT40                    | 151     | 5755      | 12.25                    |
|                                 | 159     | 5795      | 12.4                     |
| 802.11ac VHT20                  | 149     | 5745      | 12.36                    |
|                                 | 153     | 5765      | 12.25                    |
|                                 | 157     | 5785      | 12.28                    |
|                                 | 161     | 5805      | 12.41                    |
|                                 | 165     | 5825      | 12.33                    |
| 802.11ac VHT40                  | 151     | 5755      | 12.39                    |
|                                 | 159     | 5795      | 12.44                    |
| 802.11ac VHT80                  | 155     | 5775      | 12.54                    |
| 802.11ax HE20                   | 149     | 5745      | 12.39                    |
|                                 | 153     | 5765      | 12.28                    |
|                                 | 157     | 5785      | 12.24                    |
|                                 | 161     | 5805      | 12.36                    |
|                                 | 165     | 5825      | 12.24                    |
| 802.11ax HE40                   | 151     | 5755      | 12.42                    |
|                                 | 159     | 5795      | 12.22                    |
| 802.11ax HE80                   | 155     | 5775      | 12.31                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 1               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 149     | 5745      | 12.18                    |
|                                 | 153     | 5765      | 12.13                    |
|                                 | 157     | 5785      | 12.15                    |
|                                 | 161     | 5805      | 12.29                    |
|                                 | 165     | 5825      | 12.13                    |
| 802.11n HT20                    | 149     | 5745      | 12.24                    |
|                                 | 153     | 5765      | 12.27                    |
|                                 | 157     | 5785      | 12.09                    |
|                                 | 161     | 5805      | 12.13                    |
|                                 | 165     | 5825      | 12.28                    |
| 802.11n HT40                    | 151     | 5755      | 12.11                    |
|                                 | 159     | 5795      | 12.17                    |
| 802.11ac VHT20                  | 149     | 5745      | 12.22                    |
|                                 | 153     | 5765      | 12.13                    |
|                                 | 157     | 5785      | 12.12                    |
|                                 | 161     | 5805      | 12.27                    |
|                                 | 165     | 5825      | 12.16                    |
| 802.11ac VHT40                  | 151     | 5755      | 12.18                    |
|                                 | 159     | 5795      | 12.31                    |
| 802.11ac VHT80                  | 155     | 5775      | 12.37                    |
| 802.11ax HE20                   | 149     | 5745      | 12.22                    |
|                                 | 153     | 5765      | 12.07                    |
|                                 | 157     | 5785      | 12.16                    |
|                                 | 161     | 5805      | 12.26                    |
|                                 | 165     | 5825      | 12.1                     |
| 802.11ax HE40                   | 151     | 5755      | 12.23                    |
|                                 | 159     | 5795      | 12.11                    |
| 802.11ax HE80                   | 155     | 5775      | 12.25                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.8GHz Ant 0+1             |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 149     | 5745      | 12.4                     | 12.21                    | 15.32                      |
|                                 | 153     | 5765      | 12.28                    | 12.11                    | 15.21                      |
|                                 | 157     | 5785      | 12.29                    | 12.1                     | 15.21                      |
|                                 | 161     | 5805      | 12.41                    | 12.18                    | 15.31                      |
|                                 | 165     | 5825      | 12.26                    | 12.08                    | 15.18                      |
| 802.11n HT20                    | 149     | 5745      | 12.4                     | 12.16                    | 15.29                      |
|                                 | 153     | 5765      | 12.35                    | 12.14                    | 15.26                      |
|                                 | 157     | 5785      | 12.31                    | 12.13                    | 15.23                      |
|                                 | 161     | 5805      | 12.27                    | 12.11                    | 15.2                       |
|                                 | 165     | 5825      | 12.4                     | 12.16                    | 15.29                      |
| 802.11n HT40                    | 151     | 5755      | 12.25                    | 12.05                    | 15.16                      |
|                                 | 159     | 5795      | 12.38                    | 12.17                    | 15.29                      |
| 802.11ac VHT20                  | 149     | 5745      | 12.42                    | 12.16                    | 15.3                       |
|                                 | 153     | 5765      | 12.32                    | 12.05                    | 15.2                       |
|                                 | 157     | 5785      | 12.29                    | 12.09                    | 15.2                       |
|                                 | 161     | 5805      | 12.36                    | 12.18                    | 15.28                      |
|                                 | 165     | 5825      | 12.24                    | 12.1                     | 15.18                      |
| 802.11ac VHT40                  | 151     | 5755      | 12.4                     | 12.18                    | 15.3                       |
|                                 | 159     | 5795      | 12.51                    | 12.27                    | 15.4                       |
| 802.11ac VHT80                  | 155     | 5775      | 12.53                    | 12.34                    | 15.45                      |
| 802.11ax HE20                   | 149     | 5745      | 12.39                    | 12.16                    | 15.29                      |
|                                 | 153     | 5765      | 12.24                    | 12.09                    | 15.18                      |
|                                 | 157     | 5785      | 12.33                    | 12.08                    | 15.22                      |
|                                 | 161     | 5805      | 12.35                    | 12.18                    | 15.28                      |
|                                 | 165     | 5825      | 12.26                    | 12.11                    | 15.2                       |
| 802.11ax HE40                   | 151     | 5755      | 12.4                     | 12.15                    | 15.29                      |
|                                 | 159     | 5795      | 12.18                    | 12.19                    | 15.2                       |
| 802.11ax HE80                   | 155     | 5775      | 12.32                    | 12.31                    | 15.33                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 0               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 169     | 5845      | 11.98                    |
|                                 | 173     | 5865      | 12.03                    |
|                                 | 177     | 5885      | 11.93                    |
| 802.11n HT20                    | 169     | 5845      | 12.11                    |
|                                 | 173     | 5865      | 11.83                    |
|                                 | 177     | 5885      | 12.08                    |
| 802.11n HT40                    | 167     | 5835      | 11.94                    |
|                                 | 175     | 5875      | 11.91                    |
| 802.11ac VHT20                  | 169     | 5845      | 11.92                    |
|                                 | 173     | 5865      | 12.3                     |
|                                 | 177     | 5885      | 11.86                    |
| 802.11ac VHT40                  | 167     | 5835      | 12.01                    |
|                                 | 175     | 5875      | 11.79                    |
| 802.11ac VHT80                  | 171     | 5855      | 11.88                    |
| 802.11ac VHT160                 | 163     | 5815      | 12.13                    |
| 802.11ax HE20                   | 169     | 5845      | 12.02                    |
|                                 | 173     | 5865      | 11.87                    |
|                                 | 177     | 5885      | 11.84                    |
| 802.11ax HE40                   | 167     | 5835      | 11.99                    |
|                                 | 175     | 5875      | 12.08                    |
| 802.11ax HE80                   | 171     | 5855      | 11.97                    |
| 802.11ax HE160                  | 163     | 5815      | 12.11                    |



| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 1               |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 169     | 5845      | 12.82                    |
|                                 | 173     | 5865      | 12.68                    |
|                                 | 177     | 5885      | 12.62                    |
| 802.11n HT20                    | 169     | 5845      | 12.75                    |
|                                 | 173     | 5865      | 12.67                    |
|                                 | 177     | 5885      | 12.73                    |
| 802.11n HT40                    | 167     | 5835      | 12.81                    |
|                                 | 175     | 5875      | 12.62                    |
| 802.11ac VHT20                  | 169     | 5845      | 12.63                    |
|                                 | 173     | 5865      | 12.81                    |
|                                 | 177     | 5885      | 12.78                    |
| 802.11ac VHT40                  | 167     | 5835      | 12.72                    |
|                                 | 175     | 5875      | 12.59                    |
| 802.11ac VHT80                  | 171     | 5855      | 12.81                    |
| 802.11ac VHT160                 | 163     | 5815      | 12.92                    |
| 802.11ax HE20                   | 169     | 5845      | 12.73                    |
|                                 | 173     | 5865      | 12.66                    |
|                                 | 177     | 5885      | 12.66                    |
| 802.11ax HE40                   | 167     | 5835      | 12.8                     |
|                                 | 175     | 5875      | 12.64                    |
| 802.11ax HE80                   | 171     | 5855      | 12.77                    |
| 802.11ax HE160                  | 163     | 5815      | 12.49                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.9GHz Ant 0+1             |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 169     | 5845      | 12.13                    | 11.71                    | 14.94                      |
|                                 | 173     | 5865      | 12.06                    | 11.6                     | 14.85                      |
|                                 | 177     | 5885      | 12.04                    | 11.63                    | 14.85                      |
| 802.11n HT20                    | 169     | 5845      | 12.18                    | 11.73                    | 14.97                      |
|                                 | 173     | 5865      | 12.02                    | 11.59                    | 14.82                      |
|                                 | 177     | 5885      | 12.15                    | 11.67                    | 14.93                      |
| 802.11n HT40                    | 167     | 5835      | 12.24                    | 11.71                    | 14.99                      |
|                                 | 175     | 5875      | 11.96                    | 11.6                     | 14.79                      |
| 802.11ac VHT20                  | 169     | 5845      | 12.05                    | 11.63                    | 14.86                      |
|                                 | 173     | 5865      | 12.1                     | 11.73                    | 14.93                      |
|                                 | 177     | 5885      | 12.01                    | 11.62                    | 14.83                      |
| 802.11ac VHT40                  | 167     | 5835      | 12.15                    | 11.65                    | 14.92                      |
|                                 | 175     | 5875      | 12.23                    | 11.55                    | 14.91                      |
| 802.11ac VHT80                  | 171     | 5855      | 12.09                    | 11.84                    | 14.98                      |
| 802.11ac VHT160                 | 163     | 5815      | 12.26                    | 12.05                    | 15.17                      |
| 802.11ax HE20                   | 169     | 5845      | 12.13                    | 11.65                    | 14.91                      |
|                                 | 173     | 5865      | 12.06                    | 11.65                    | 14.87                      |
|                                 | 177     | 5885      | 12                       | 11.55                    | 14.79                      |
| 802.11ax HE40                   | 167     | 5835      | 12.25                    | 11.67                    | 14.98                      |
|                                 | 175     | 5875      | 12.04                    | 11.56                    | 14.82                      |
| 802.11ax HE80                   | 171     | 5855      | 12.13                    | 11.68                    | 14.92                      |
| 802.11ax HE160                  | 163     | 5815      | 12.21                    | 11.79                    | 15.02                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0_SP                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 1       | 5955      | 12.49                    |
|                                 | 5       | 5975      | 12.31                    |
|                                 | 9       | 5995      | 12.38                    |
|                                 | 13      | 6015      | 12.5                     |
|                                 | 17      | 6035      | 12.13                    |
|                                 | 21      | 6055      | 12.42                    |
|                                 | 25      | 6075      | 12.54                    |
|                                 | 29      | 6095      | 12.48                    |
|                                 | 33      | 6115      | 12.27                    |
|                                 | 37      | 6135      | 12.39                    |
|                                 | 41      | 6155      | 12.49                    |
|                                 | 45      | 6175      | 12.19                    |
|                                 | 49      | 6195      | 12.44                    |
|                                 | 53      | 6215      | 12.46                    |
|                                 | 57      | 6235      | 12.56                    |
|                                 | 61      | 6255      | 12.3                     |
|                                 | 65      | 6275      | 12.37                    |
|                                 | 69      | 6295      | 12.44                    |
|                                 | 73      | 6315      | 12.2                     |
|                                 | 77      | 6335      | 12.47                    |
| 802.11ax HE20                   | 81      | 6355      | 12.5                     |
|                                 | 85      | 6375      | 12.46                    |
|                                 | 89      | 6395      | 12.3                     |
|                                 | 93      | 6415      | 12.35                    |
|                                 | 1       | 5955      | 12.56                    |
|                                 | 5       | 5975      | 12.24                    |
|                                 | 9       | 5995      | 12.33                    |
|                                 | 13      | 6015      | 12.5                     |
|                                 | 17      | 6035      | 12.11                    |
|                                 | 21      | 6055      | 12.48                    |
|                                 | 25      | 6075      | 12.52                    |
|                                 | 29      | 6095      | 12.5                     |
|                                 | 33      | 6115      | 12.28                    |
|                                 | 37      | 6135      | 12.31                    |
|                                 | 41      | 6155      | 12.43                    |
|                                 | 45      | 6175      | 12.15                    |
|                                 | 49      | 6195      | 12.5                     |
|                                 | 53      | 6215      | 12.53                    |
|                                 | 57      | 6235      | 12.47                    |
|                                 | 61      | 6255      | 12.28                    |
|                                 | 65      | 6275      | 12.38                    |
|                                 | 69      | 6295      | 12.48                    |
|                                 | 73      | 6315      | 12.11                    |
|                                 | 77      | 6335      | 12.5                     |
|                                 | 81      | 6355      | 12.48                    |
|                                 | 85      | 6375      | 12.47                    |
|                                 | 89      | 6395      | 12.25                    |
|                                 | 93      | 6415      | 12.35                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1_SP                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 1       | 5955      | 12.63                    |
|                                 | 5       | 5975      | 12.42                    |
|                                 | 9       | 5995      | 12.46                    |
|                                 | 13      | 6015      | 12.61                    |
|                                 | 17      | 6035      | 12.33                    |
|                                 | 21      | 6055      | 12.6                     |
|                                 | 25      | 6075      | 12.57                    |
|                                 | 29      | 6095      | 12.67                    |
|                                 | 33      | 6115      | 12.35                    |
|                                 | 37      | 6135      | 12.47                    |
|                                 | 41      | 6155      | 12.62                    |
|                                 | 45      | 6175      | 12.33                    |
|                                 | 49      | 6195      | 12.58                    |
|                                 | 53      | 6215      | 12.59                    |
|                                 | 57      | 6235      | 12.64                    |
|                                 | 61      | 6255      | 12.41                    |
|                                 | 65      | 6275      | 12.51                    |
|                                 | 69      | 6295      | 12.59                    |
|                                 | 73      | 6315      | 12.23                    |
|                                 | 77      | 6335      | 12.61                    |
| 802.11ax HE20                   | 81      | 6355      | 12.53                    |
|                                 | 85      | 6375      | 12.69                    |
|                                 | 89      | 6395      | 12.42                    |
|                                 | 93      | 6415      | 12.56                    |
|                                 | 1       | 5955      | 12.69                    |
|                                 | 5       | 5975      | 12.45                    |
|                                 | 9       | 5995      | 12.55                    |
|                                 | 13      | 6015      | 12.54                    |
|                                 | 17      | 6035      | 12.33                    |
|                                 | 21      | 6055      | 12.56                    |
|                                 | 25      | 6075      | 12.55                    |
|                                 | 29      | 6095      | 12.69                    |
|                                 | 33      | 6115      | 12.44                    |
|                                 | 37      | 6135      | 12.48                    |
|                                 | 41      | 6155      | 12.6                     |
|                                 | 45      | 6175      | 12.29                    |
|                                 | 49      | 6195      | 12.63                    |
|                                 | 53      | 6215      | 12.61                    |
|                                 | 57      | 6235      | 12.59                    |
|                                 | 61      | 6255      | 12.6                     |
|                                 | 65      | 6275      | 12.6                     |
|                                 | 69      | 6295      | 12.4                     |
|                                 | 73      | 6315      | 12.56                    |
|                                 | 77      | 6335      | 12.56                    |
|                                 | 81      | 6355      | 12.32                    |
|                                 | 85      | 6375      | 12.53                    |
|                                 | 89      | 6395      | 12.54                    |
|                                 | 93      | 6415      | 12.62                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1_SP               |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 1       | 5955      | 12.81                    | 12.39                    | 15.62                      |
|                                 | 5       | 5975      | 12.53                    | 12.57                    | 15.56                      |
|                                 | 9       | 5995      | 12.68                    | 12.61                    | 15.66                      |
|                                 | 13      | 6015      | 12.31                    | 12.38                    | 15.36                      |
|                                 | 17      | 6035      | 12.45                    | 12.48                    | 15.48                      |
|                                 | 21      | 6055      | 12.76                    | 12.7                     | 15.74                      |
|                                 | 25      | 6075      | 12.23                    | 12.3                     | 15.28                      |
|                                 | 29      | 6095      | 12.04                    | 12.31                    | 15.19                      |
|                                 | 33      | 6115      | 12.57                    | 12.51                    | 15.55                      |
|                                 | 37      | 6135      | 12.61                    | 12.62                    | 15.63                      |
|                                 | 41      | 6155      | 12.36                    | 12.36                    | 15.37                      |
|                                 | 45      | 6175      | 12.4                     | 12.43                    | 15.43                      |
|                                 | 49      | 6195      | 12.73                    | 12.7                     | 15.73                      |
|                                 | 53      | 6215      | 12.22                    | 12.29                    | 15.27                      |
|                                 | 57      | 6235      | 12.03                    | 12.38                    | 15.22                      |
|                                 | 61      | 6255      | 12.56                    | 12.59                    | 15.59                      |
|                                 | 65      | 6275      | 12.66                    | 12.61                    | 15.65                      |
|                                 | 69      | 6295      | 12.37                    | 12.34                    | 15.37                      |
|                                 | 73      | 6315      | 12.43                    | 12.43                    | 15.44                      |
|                                 | 77      | 6335      | 12.7                     | 12.76                    | 15.74                      |
|                                 | 81      | 6355      | 12.24                    | 12.22                    | 15.24                      |
|                                 | 85      | 6375      | 12.08                    | 12.33                    | 15.22                      |
|                                 | 89      | 6395      | 12.58                    | 12.56                    | 15.58                      |
|                                 | 93      | 6415      | 12.62                    | 12.7                     | 15.67                      |
| 802.11ax HE20                   | 1       | 5955      | 12.25                    | 12.3                     | 15.29                      |
|                                 | 5       | 5975      | 12.51                    | 12.55                    | 15.54                      |
|                                 | 9       | 5995      | 12.62                    | 12.67                    | 15.66                      |
|                                 | 13      | 6015      | 12.33                    | 12.4                     | 15.38                      |
|                                 | 17      | 6035      | 12.46                    | 12.49                    | 15.49                      |
|                                 | 21      | 6055      | 12.74                    | 12.71                    | 15.74                      |
|                                 | 25      | 6075      | 12.22                    | 12.21                    | 15.23                      |
|                                 | 29      | 6095      | 12.01                    | 12.43                    | 15.24                      |
|                                 | 33      | 6115      | 12.59                    | 12.79                    | 15.7                       |
|                                 | 37      | 6135      | 12.68                    | 12.25                    | 15.48                      |
|                                 | 41      | 6155      | 12.35                    | 12.33                    | 15.35                      |
|                                 | 45      | 6175      | 12.4                     | 12.52                    | 15.47                      |
|                                 | 49      | 6195      | 12.77                    | 12.62                    | 15.71                      |
|                                 | 53      | 6215      | 12.27                    | 12.33                    | 15.31                      |
|                                 | 57      | 6235      | 12.13                    | 12.47                    | 15.31                      |
|                                 | 61      | 6255      | 12.51                    | 12.71                    | 15.62                      |
|                                 | 65      | 6275      | 12.66                    | 12.24                    | 15.47                      |
|                                 | 69      | 6295      | 12.4                     | 12.35                    | 15.39                      |
|                                 | 73      | 6315      | 12.43                    | 12.52                    | 15.49                      |
|                                 | 77      | 6335      | 12.72                    | 12.65                    | 15.7                       |
|                                 | 81      | 6355      | 12.26                    | 12.34                    | 15.31                      |
|                                 | 85      | 6375      | 12.1                     | 12.44                    | 15.28                      |
|                                 | 89      | 6395      | 12.53                    | 12.76                    | 15.66                      |
|                                 | 93      | 6415      | 12.61                    | 12.29                    | 15.46                      |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0_SP                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE40                   | 3       | 5965      | 12.47                    |
|                                 | 11      | 6005      | 12.29                    |
|                                 | 19      | 6045      | 12.35                    |
|                                 | 27      | 6085      | 12.43                    |
|                                 | 35      | 6125      | 12.13                    |
|                                 | 43      | 6165      | 12.44                    |
|                                 | 51      | 6205      | 12.5                     |
|                                 | 59      | 6245      | 12.55                    |
|                                 | 67      | 6285      | 12.3                     |
|                                 | 75      | 6325      | 12.36                    |
|                                 | 83      | 6365      | 12.43                    |
|                                 | 91      | 6405      | 12.14                    |
| 802.11ax HE80                   | 7       | 5985      | 12.43                    |
|                                 | 23      | 6065      | 12.51                    |
|                                 | 39      | 6145      | 12.44                    |
|                                 | 55      | 6225      | 12.62                    |
|                                 | 71      | 6305      | 12.59                    |
|                                 | 87      | 6385      | 12.31                    |
| 802.11ax HE160                  | 15      | 6025      | 12.61                    |
|                                 | 47      | 6185      | 12.64                    |
|                                 | 79      | 6345      | 12.14                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1_SP                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE40                   | 3       | 5965      | 12.69                    |
|                                 | 11      | 6005      | 12.68                    |
|                                 | 19      | 6045      | 12.75                    |
|                                 | 27      | 6085      | 12.65                    |
|                                 | 35      | 6125      | 12.74                    |
|                                 | 43      | 6165      | 12.73                    |
|                                 | 51      | 6205      | 12.75                    |
|                                 | 59      | 6245      | 12.74                    |
|                                 | 67      | 6285      | 12.62                    |
|                                 | 75      | 6325      | 12.5                     |
|                                 | 83      | 6365      | 12.58                    |
|                                 | 91      | 6405      | 12.77                    |
| 802.11ax HE80                   | 7       | 5985      | 12.72                    |
|                                 | 23      | 6065      | 12.67                    |
|                                 | 39      | 6145      | 12.7                     |
|                                 | 55      | 6225      | 12.52                    |
|                                 | 71      | 6305      | 12.77                    |
|                                 | 87      | 6385      | 12.57                    |
| 802.11ax HE160                  | 15      | 6025      | 12.08                    |
|                                 | 47      | 6185      | 12.82                    |
|                                 | 79      | 6345      | 12.78                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1_SP               |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE40                   | 3       | 5965      | 12.33                    | 12.4                     | 15.38                      |
|                                 | 11      | 6005      | 12.52                    | 12.51                    | 15.53                      |
|                                 | 19      | 6045      | 12.6                     | 12.64                    | 15.63                      |
|                                 | 27      | 6085      | 12.32                    | 12.34                    | 15.34                      |
|                                 | 35      | 6125      | 12.42                    | 12.49                    | 15.47                      |
|                                 | 43      | 6165      | 12.78                    | 12.79                    | 15.8                       |
|                                 | 51      | 6205      | 12.3                     | 12.25                    | 15.29                      |
|                                 | 59      | 6245      | 12.35                    | 12.31                    | 15.34                      |
|                                 | 67      | 6285      | 12.59                    | 12.6                     | 15.61                      |
|                                 | 75      | 6325      | 12.66                    | 12.64                    | 15.66                      |
|                                 | 83      | 6365      | 12.36                    | 12.36                    | 15.37                      |
|                                 | 91      | 6405      | 12.34                    | 12.47                    | 15.42                      |
| 802.11ax HE80                   | 7       | 5985      | 12.56                    | 12.78                    | 15.68                      |
|                                 | 23      | 6065      | 12.67                    | 12.25                    | 15.48                      |
|                                 | 39      | 6145      | 12.4                     | 12.52                    | 15.47                      |
|                                 | 55      | 6225      | 12.41                    | 12.78                    | 15.61                      |
|                                 | 71      | 6305      | 12.76                    | 12.61                    | 15.7                       |
|                                 | 87      | 6385      | 12.29                    | 12.59                    | 15.45                      |
| 802.11ax HE160                  | 15      | 6025      | 11.49                    | 12.05                    | 14.79                      |
|                                 | 47      | 6185      | 12.9                     | 12.98                    | 15.95                      |
|                                 | 79      | 6345      | 12.29                    | 11.91                    | 15.11                      |



| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 0_SP                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                         | 121     | 6555      | 12.25                    |
|                                 | 125     | 6575      | 12.44                    |
|                                 | 129     | 6595      | 12.58                    |
|                                 | 133     | 6615      | 12.26                    |
|                                 | 137     | 6635      | 12.32                    |
|                                 | 141     | 6655      | 12.64                    |
|                                 | 145     | 6675      | 12.15                    |
|                                 | 149     | 6695      | 12.26                    |
|                                 | 153     | 6715      | 12.44                    |
|                                 | 157     | 6735      | 12.61                    |
|                                 | 161     | 6755      | 12.25                    |
|                                 | 165     | 6775      | 12.33                    |
|                                 | 169     | 6795      | 12.69                    |
|                                 | 173     | 6815      | 12.22                    |
|                                 | 177     | 6835      | 12.3                     |
|                                 | 181     | 6855      | 12.44                    |
| 802.11ax HE20                   | 121     | 6555      | 12.26                    |
|                                 | 125     | 6575      | 12.5                     |
|                                 | 129     | 6595      | 12.57                    |
|                                 | 133     | 6615      | 12.27                    |
|                                 | 137     | 6635      | 12.39                    |
|                                 | 141     | 6655      | 12.63                    |
|                                 | 145     | 6675      | 12.12                    |
|                                 | 149     | 6695      | 12.25                    |
|                                 | 153     | 6715      | 12.43                    |
|                                 | 157     | 6735      | 12.59                    |
|                                 | 161     | 6755      | 12.3                     |
|                                 | 165     | 6775      | 12.33                    |
|                                 | 169     | 6795      | 12.64                    |
|                                 | 173     | 6815      | 12.14                    |
|                                 | 177     | 6835      | 12.32                    |
|                                 | 181     | 6855      | 12.42                    |
| 802.11ax HE40                   | 123     | 6565      | 12.3                     |
|                                 | 131     | 6605      | 12.35                    |
|                                 | 139     | 6645      | 12.7                     |
|                                 | 147     | 6685      | 12.14                    |
|                                 | 155     | 6725      | 12.27                    |
|                                 | 163     | 6765      | 12.42                    |
|                                 | 171     | 6805      | 12.56                    |
|                                 | 179     | 6845      | 12.25                    |
| 802.11ax HE80                   | 135     | 6625      | 12.65                    |
|                                 | 151     | 6705      | 12.19                    |
|                                 | 167     | 6785      | 12.77                    |
| 802.11ax HE160                  | 143     | 6665      | 12.85                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |
|---------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 1_SP                 |         |           |                          |
| Mode                            | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                         | 121     | 6555      | 12.22                    |
|                                 | 125     | 6575      | 12.51                    |
|                                 | 129     | 6595      | 12.52                    |
|                                 | 133     | 6615      | 12.25                    |
|                                 | 137     | 6635      | 12.4                     |
|                                 | 141     | 6655      | 12.59                    |
|                                 | 145     | 6675      | 12.19                    |
|                                 | 149     | 6695      | 12.31                    |
|                                 | 153     | 6715      | 12.48                    |
|                                 | 157     | 6735      | 12.59                    |
|                                 | 161     | 6755      | 12.22                    |
|                                 | 165     | 6775      | 12.38                    |
|                                 | 169     | 6795      | 12.55                    |
|                                 | 173     | 6815      | 12.19                    |
|                                 | 177     | 6835      | 12.3                     |
|                                 | 181     | 6855      | 12.47                    |
| 802.11ax HE20                   | 121     | 6555      | 12.25                    |
|                                 | 125     | 6575      | 12.46                    |
|                                 | 129     | 6595      | 12.51                    |
|                                 | 133     | 6615      | 12.3                     |
|                                 | 137     | 6635      | 12.32                    |
|                                 | 141     | 6655      | 12.42                    |
|                                 | 145     | 6675      | 12.18                    |
|                                 | 149     | 6695      | 12.27                    |
|                                 | 153     | 6715      | 12.5                     |
|                                 | 157     | 6735      | 12.59                    |
|                                 | 161     | 6755      | 12.29                    |
|                                 | 165     | 6775      | 12.39                    |
|                                 | 169     | 6795      | 12.53                    |
|                                 | 173     | 6815      | 12.13                    |
|                                 | 177     | 6835      | 12.27                    |
|                                 | 181     | 6855      | 12.48                    |
| 802.11ax HE40                   | 123     | 6565      | 12.29                    |
|                                 | 131     | 6605      | 12.33                    |
|                                 | 139     | 6645      | 12.14                    |
|                                 | 147     | 6685      | 12.18                    |
|                                 | 155     | 6725      | 12.3                     |
|                                 | 163     | 6765      | 12.47                    |
|                                 | 171     | 6805      | 12.61                    |
|                                 | 179     | 6845      | 12.29                    |
| 802.11ax HE80                   | 135     | 6625      | 12.26                    |
|                                 | 151     | 6705      | 12.18                    |
|                                 | 167     | 6785      | 12.55                    |
| 802.11ax HE160                  | 143     | 6665      | 12.62                    |

| Conducted Power (Full)_QCNFA765 |         |           |                          |                          |                            |
|---------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-7 Ant 0+1_SP               |         |           |                          |                          |                            |
| Mode                            | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                         | 121     | 6555      | 11.4                     | 12.34                    | 14.91                      |
|                                 | 125     | 6575      | 11.52                    | 12.54                    | 15.07                      |
|                                 | 129     | 6595      | 11.66                    | 12.71                    | 15.23                      |
|                                 | 133     | 6615      | 11.35                    | 12.33                    | 14.88                      |
|                                 | 137     | 6635      | 11.51                    | 12.5                     | 15.04                      |
|                                 | 141     | 6655      | 11.81                    | 12.74                    | 15.31                      |
|                                 | 145     | 6675      | 11.28                    | 12.33                    | 14.85                      |
|                                 | 149     | 6695      | 11.67                    | 12.68                    | 15.21                      |
|                                 | 153     | 6715      | 11.15                    | 12.22                    | 14.73                      |
|                                 | 157     | 6735      | 11.46                    | 12.46                    | 15                         |
|                                 | 161     | 6755      | 11.51                    | 12.51                    | 15.05                      |
|                                 | 165     | 6775      | 11.32                    | 12.41                    | 14.91                      |
|                                 | 169     | 6795      | 11.68                    | 12.64                    | 15.2                       |
|                                 | 173     | 6815      | 11.76                    | 12.78                    | 15.31                      |
|                                 | 177     | 6835      | 11.36                    | 12.37                    | 14.9                       |
|                                 | 181     | 6855      | 11.52                    | 12.6                     | 15.1                       |
| 802.11ax HE20                   | 121     | 6555      | 11.38                    | 12.38                    | 14.92                      |
|                                 | 125     | 6575      | 11.55                    | 12.57                    | 15.1                       |
|                                 | 129     | 6595      | 11.64                    | 12.69                    | 15.21                      |
|                                 | 133     | 6615      | 11.36                    | 12.34                    | 14.89                      |
|                                 | 137     | 6635      | 11.46                    | 12.48                    | 15.01                      |
|                                 | 141     | 6655      | 11.74                    | 12.8                     | 15.31                      |
|                                 | 145     | 6675      | 11.23                    | 12.25                    | 14.78                      |
|                                 | 149     | 6695      | 11.61                    | 12.69                    | 15.19                      |
|                                 | 153     | 6715      | 11.17                    | 12.2                     | 14.73                      |
|                                 | 157     | 6735      | 11.45                    | 12.45                    | 14.99                      |
|                                 | 161     | 6755      | 11.51                    | 12.52                    | 15.05                      |
|                                 | 165     | 6775      | 11.39                    | 12.34                    | 14.9                       |
|                                 | 169     | 6795      | 11.67                    | 12.6                     | 15.17                      |
|                                 | 173     | 6815      | 11.79                    | 12.63                    | 15.24                      |
|                                 | 177     | 6835      | 11.35                    | 12.42                    | 14.93                      |
|                                 | 181     | 6855      | 11.53                    | 12.51                    | 15.06                      |
| 802.11ax HE40                   | 123     | 6565      | 11.32                    | 12.23                    | 14.81                      |
|                                 | 131     | 6605      | 11.48                    | 12.71                    | 15.15                      |
|                                 | 139     | 6645      | 11.77                    | 12.16                    | 14.98                      |
|                                 | 147     | 6685      | 11.26                    | 12.47                    | 14.92                      |
|                                 | 155     | 6725      | 11.64                    | 12.52                    | 15.11                      |
|                                 | 163     | 6765      | 11.11                    | 12.38                    | 14.8                       |
|                                 | 171     | 6805      | 11.42                    | 12.63                    | 15.08                      |
|                                 | 179     | 6845      | 11.51                    | 12.79                    | 15.21                      |
| 802.11ax HE80                   | 135     | 6625      | 11.62                    | 12.81                    | 15.27                      |
|                                 | 151     | 6705      | 11.81                    | 12.64                    | 15.26                      |
|                                 | 167     | 6785      | 11.89                    | 12.82                    | 15.39                      |
| 802.11ax HE160                  | 143     | 6665      | 11.91                    | 12.93                    | 15.46                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 0                  |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11b                           | 1       | 2412      | 16.15                    |
|                                   | 6       | 2437      | 16.42                    |
|                                   | 11      | 2462      | 16.39                    |
|                                   | 12      | 2467      | 15.37                    |
|                                   | 13      | 2472      | 12.47                    |
| 802.11g                           | 1       | 2412      | 11.68                    |
|                                   | 6       | 2437      | 11.78                    |
|                                   | 11      | 2462      | 11.61                    |
|                                   | 12      | 2467      | 9.69                     |
|                                   | 13      | 2472      | 0.11                     |
| 802.11n HT20                      | 1       | 2412      | 11.72                    |
|                                   | 6       | 2437      | 11.77                    |
|                                   | 11      | 2462      | 9.68                     |
|                                   | 12      | 2467      | 9.22                     |
|                                   | 13      | 2472      | -0.34                    |
| 802.11n HT40                      | 3       | 2422      | 11.63                    |
|                                   | 6       | 2437      | 12.19                    |
|                                   | 9       | 2452      | 11.24                    |
|                                   | 10      | 2457      | 8.6                      |
|                                   | 11      | 2462      | 1.69                     |
| 802.11ac VHT20                    | 1       | 2412      | 11.65                    |
|                                   | 6       | 2437      | 11.79                    |
|                                   | 11      | 2462      | 9.63                     |
|                                   | 12      | 2467      | 9.2                      |
|                                   | 13      | 2472      | -0.26                    |
| 802.11ac VHT40                    | 3       | 2422      | 11.65                    |
|                                   | 6       | 2437      | 12.28                    |
|                                   | 9       | 2452      | 11.23                    |
|                                   | 10      | 2457      | 8.65                     |
|                                   | 11      | 2462      | 1.75                     |
| 802.11ax HE20                     | 1       | 2412      | 11.64                    |
|                                   | 6       | 2437      | 11.68                    |
|                                   | 11      | 2462      | 9.73                     |
|                                   | 12      | 2467      | 9.3                      |
|                                   | 13      | 2472      | -0.29                    |
| 802.11ax HE40                     | 3       | 2422      | 11.69                    |
|                                   | 6       | 2437      | 12.24                    |
|                                   | 9       | 2452      | 11.21                    |
|                                   | 10      | 2457      | 8.75                     |
|                                   | 11      | 2462      | 1.6                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN2.4GHz Ant 1                  |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11b                           | 1       | 2412      | 15.92                    |
|                                   | 6       | 2437      | 16.18                    |
|                                   | 11      | 2462      | 16.09                    |
|                                   | 12      | 2467      | 15.14                    |
|                                   | 13      | 2472      | 12.16                    |
| 802.11g                           | 1       | 2412      | 11.63                    |
|                                   | 6       | 2437      | 11.6                     |
|                                   | 11      | 2462      | 11.61                    |
|                                   | 12      | 2467      | 9.74                     |
|                                   | 13      | 2472      | 0.23                     |
| 802.11n HT20                      | 1       | 2412      | 11.64                    |
|                                   | 6       | 2437      | 11.69                    |
|                                   | 11      | 2462      | 9.76                     |
|                                   | 12      | 2467      | 9.22                     |
|                                   | 13      | 2472      | -0.38                    |
| 802.11n HT40                      | 3       | 2422      | 11.79                    |
|                                   | 6       | 2437      | 12.24                    |
|                                   | 9       | 2452      | 11.25                    |
|                                   | 10      | 2457      | 8.74                     |
|                                   | 11      | 2462      | 1.74                     |
| 802.11ac VHT20                    | 1       | 2412      | 11.65                    |
|                                   | 6       | 2437      | 11.61                    |
|                                   | 11      | 2462      | 9.79                     |
|                                   | 12      | 2467      | 9.3                      |
|                                   | 13      | 2472      | -0.39                    |
| 802.11ac VHT40                    | 3       | 2422      | 11.64                    |
|                                   | 6       | 2437      | 12.3                     |
|                                   | 9       | 2452      | 11.12                    |
|                                   | 10      | 2457      | 8.67                     |
|                                   | 11      | 2462      | 1.77                     |
| 802.11ax HE20                     | 1       | 2412      | 11.7                     |
|                                   | 6       | 2437      | 11.65                    |
|                                   | 11      | 2462      | 9.8                      |
|                                   | 12      | 2467      | 9.12                     |
|                                   | 13      | 2472      | -0.25                    |
| 802.11ax HE40                     | 3       | 2422      | 11.65                    |
|                                   | 6       | 2437      | 12.18                    |
|                                   | 9       | 2452      | 11.15                    |
|                                   | 10      | 2457      | 8.67                     |
|                                   | 11      | 2462      | 1.61                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN2.4GHz Ant 0+1                |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11b                           | 1       | 2412      | 16.25                    | 15.89                    | 19.08                      |
|                                   | 6       | 2437      | 16.47                    | 16.31                    | 19.40                      |
|                                   | 11      | 2462      | 16.42                    | 16.13                    | 19.29                      |
|                                   | 12      | 2467      | 15.43                    | 15.29                    | 18.37                      |
|                                   | 13      | 2472      | 12.43                    | 12.16                    | 15.31                      |
| 802.11g                           | 1       | 2412      | 11.71                    | 11.28                    | 14.51                      |
|                                   | 6       | 2437      | 11.73                    | 11.25                    | 14.51                      |
|                                   | 11      | 2462      | 11.69                    | 11.27                    | 14.50                      |
|                                   | 12      | 2467      | 9.61                     | 9.32                     | 12.48                      |
|                                   | 13      | 2472      | 0.22                     | -0.25                    | 3.00                       |
| 802.11n HT20                      | 1       | 2412      | 11.77                    | 11.21                    | 14.51                      |
|                                   | 6       | 2437      | 11.65                    | 11.33                    | 14.50                      |
|                                   | 11      | 2462      | 9.72                     | 9.27                     | 12.51                      |
|                                   | 12      | 2467      | 9.14                     | 8.74                     | 11.95                      |
|                                   | 13      | 2472      | -0.31                    | -0.7                     | 2.51                       |
| 802.11n HT40                      | 3       | 2422      | 11.7                     | 11.26                    | 14.50                      |
|                                   | 6       | 2437      | 12.27                    | 11.77                    | 15.04                      |
|                                   | 9       | 2452      | 11.11                    | 10.74                    | 13.94                      |
|                                   | 10      | 2457      | 8.68                     | 8.2                      | 11.46                      |
|                                   | 11      | 2462      | 1.8                      | 1.3                      | 4.57                       |
| 802.11ac VHT20                    | 1       | 2412      | 11.72                    | 11.21                    | 14.48                      |
|                                   | 6       | 2437      | 11.62                    | 11.33                    | 14.49                      |
|                                   | 11      | 2462      | 9.6                      | 9.33                     | 12.48                      |
|                                   | 12      | 2467      | 9.24                     | 8.8                      | 12.04                      |
|                                   | 13      | 2472      | -0.31                    | -0.67                    | 2.52                       |
| 802.11ac VHT40                    | 3       | 2422      | 11.7                     | 11.3                     | 14.51                      |
|                                   | 6       | 2437      | 12.25                    | 11.82                    | 15.05                      |
|                                   | 9       | 2452      | 11.3                     | 10.86                    | 14.10                      |
|                                   | 10      | 2457      | 8.68                     | 8.36                     | 11.53                      |
|                                   | 11      | 2462      | 1.6                      | 1.2                      | 4.41                       |
| 802.11ax HE20                     | 1       | 2412      | 11.7                     | 11.21                    | 14.47                      |
|                                   | 6       | 2437      | 11.61                    | 11.26                    | 14.45                      |
|                                   | 11      | 2462      | 9.67                     | 9.21                     | 12.46                      |
|                                   | 12      | 2467      | 9.21                     | 8.78                     | 12.01                      |
|                                   | 13      | 2472      | -0.23                    | -0.64                    | 2.58                       |
| 802.11ax HE40                     | 3       | 2422      | 11.73                    | 11.27                    | 14.52                      |
|                                   | 6       | 2437      | 12.1                     | 11.85                    | 14.99                      |
|                                   | 9       | 2452      | 11.24                    | 10.79                    | 14.03                      |
|                                   | 10      | 2457      | 8.78                     | 8.28                     | 11.55                      |
|                                   | 11      | 2462      | 1.79                     | 1.39                     | 4.60                       |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| Bluetooth Ant 1                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| BR / EDR                          | 0       | 2402      | 9.63                     |
|                                   | 39      | 2441      | 9.59                     |
|                                   | 78      | 2480      | 9.53                     |
| LE                                | 0       | 2402      | 7.46                     |
|                                   | 19      | 2440      | 7.41                     |
|                                   | 39      | 2480      | 7.39                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 0                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 36      | 5180      | 9.3                      |
|                                   | 40      | 5200      | 9.17                     |
|                                   | 44      | 5220      | 9.27                     |
|                                   | 48      | 5240      | 9.26                     |
| 802.11n HT20                      | 36      | 5180      | 9.27                     |
|                                   | 40      | 5200      | 9.28                     |
|                                   | 44      | 5220      | 9.3                      |
|                                   | 48      | 5240      | 9.29                     |
| 802.11n HT40                      | 38      | 5190      | 9.22                     |
|                                   | 46      | 5230      | 9.14                     |
| 802.11ac VHT20                    | 36      | 5180      | 9.13                     |
|                                   | 40      | 5200      | 9.15                     |
|                                   | 44      | 5220      | 9.18                     |
|                                   | 48      | 5240      | 9.11                     |
| 802.11ac VHT40                    | 38      | 5190      | 9.16                     |
|                                   | 46      | 5230      | 9.14                     |
| 802.11ac VHT80                    | 42      | 5210      | 9.74                     |
| 802.11ax HE20                     | 36      | 5180      | 9.23                     |
|                                   | 40      | 5200      | 9.1                      |
|                                   | 44      | 5220      | 9.22                     |
|                                   | 48      | 5240      | 9.19                     |
| 802.11ax HE40                     | 38      | 5190      | 9.12                     |
|                                   | 46      | 5230      | 9.24                     |
| 802.11ax HE80                     | 42      | 5210      | 9.22                     |



| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.2GHz Ant 1                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 36      | 5180      | 8.14                     |
|                                   | 40      | 5200      | 8.18                     |
|                                   | 44      | 5220      | 8.16                     |
|                                   | 48      | 5240      | 8.14                     |
| 802.11n HT20                      | 36      | 5180      | 8.1                      |
|                                   | 40      | 5200      | 8.18                     |
|                                   | 44      | 5220      | 8.13                     |
|                                   | 48      | 5240      | 8.13                     |
| 802.11n HT40                      | 38      | 5190      | 8.16                     |
|                                   | 46      | 5230      | 8.11                     |
| 802.11ac VHT20                    | 36      | 5180      | 8.11                     |
|                                   | 40      | 5200      | 8.18                     |
|                                   | 44      | 5220      | 8.16                     |
|                                   | 48      | 5240      | 8.19                     |
| 802.11ac VHT40                    | 38      | 5190      | 8.19                     |
|                                   | 46      | 5230      | 8.13                     |
| 802.11ac VHT80                    | 42      | 5210      | 8.38                     |
| 802.11ax HE20                     | 36      | 5180      | 8.15                     |
|                                   | 40      | 5200      | 8.14                     |
|                                   | 44      | 5220      | 8.17                     |
|                                   | 48      | 5240      | 8.12                     |
| 802.11ax HE40                     | 38      | 5190      | 8.11                     |
|                                   | 46      | 5230      | 8.14                     |
| 802.11ax HE80                     | 42      | 5210      | 8.14                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.2GHz Ant 0+1               |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 36      | 5180      | 9.23                     | 8.7                      | 11.98                      |
|                                   | 40      | 5200      | 9.22                     | 8.87                     | 12.06                      |
|                                   | 44      | 5220      | 9.24                     | 8.75                     | 12.01                      |
|                                   | 48      | 5240      | 9.27                     | 8.89                     | 12.09                      |
| 802.11n HT20                      | 36      | 5180      | 9.24                     | 8.86                     | 12.06                      |
|                                   | 40      | 5200      | 9.29                     | 8.8                      | 12.06                      |
|                                   | 44      | 5220      | 9.27                     | 8.81                     | 12.06                      |
|                                   | 48      | 5240      | 9.29                     | 8.72                     | 12.02                      |
| 802.11n HT40                      | 38      | 5190      | 9.19                     | 8.76                     | 11.99                      |
|                                   | 46      | 5230      | 9.13                     | 8.87                     | 12.01                      |
| 802.11ac VHT20                    | 36      | 5180      | 9.1                      | 8.85                     | 11.99                      |
|                                   | 40      | 5200      | 9.23                     | 8.72                     | 11.99                      |
|                                   | 44      | 5220      | 9.28                     | 8.8                      | 12.06                      |
|                                   | 48      | 5240      | 9.13                     | 8.75                     | 11.95                      |
| 802.11ac VHT40                    | 38      | 5190      | 9.22                     | 8.89                     | 12.07                      |
|                                   | 46      | 5230      | 9.22                     | 8.88                     | 12.06                      |
| 802.11ac VHT80                    | 42      | 5210      | 9.72                     | 8.29                     | 12.11                      |
| 802.11ax HE20                     | 36      | 5180      | 9.28                     | 8.83                     | 12.07                      |
|                                   | 40      | 5200      | 9.26                     | 8.8                      | 12.05                      |
|                                   | 44      | 5220      | 9.28                     | 8.8                      | 12.06                      |
|                                   | 48      | 5240      | 9.23                     | 8.71                     | 11.99                      |
| 802.11ax HE40                     | 38      | 5190      | 9.13                     | 8.85                     | 12                         |
|                                   | 46      | 5230      | 9.21                     | 8.76                     | 12                         |
| 802.11ax HE80                     | 42      | 5210      | 9.27                     | 8.75                     | 12.03                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 0                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 52      | 5260      | 9.19                     |
|                                   | 56      | 5280      | 9.13                     |
|                                   | 60      | 5300      | 9.3                      |
|                                   | 64      | 5320      | 9.15                     |
| 802.11n HT20                      | 52      | 5260      | 9.28                     |
|                                   | 56      | 5280      | 9.16                     |
|                                   | 60      | 5300      | 9.24                     |
|                                   | 64      | 5320      | 9.26                     |
| 802.11n HT40                      | 54      | 5270      | 9.23                     |
|                                   | 62      | 5310      | 9.24                     |
| 802.11ac VHT20                    | 52      | 5260      | 9.29                     |
|                                   | 56      | 5280      | 9.12                     |
|                                   | 60      | 5300      | 9.17                     |
|                                   | 64      | 5320      | 9.16                     |
| 802.11ac VHT40                    | 54      | 5270      | 9.21                     |
|                                   | 62      | 5310      | 9.29                     |
| 802.11ac VHT80                    | 58      | 5290      | 9.12                     |
| 802.11ac VHT160                   | 50      | 5250      | 9.81                     |
| 802.11ax HE20                     | 52      | 5260      | 9.1                      |
|                                   | 56      | 5280      | 9.16                     |
|                                   | 60      | 5300      | 9.24                     |
|                                   | 64      | 5320      | 9.18                     |
| 802.11ax HE40                     | 54      | 5270      | 9.12                     |
|                                   | 62      | 5310      | 9.13                     |
| 802.11ax HE80                     | 58      | 5290      | 9.29                     |
| 802.11ax HE160                    | 50      | 5250      | 9.26                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.3GHz Ant 1                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 52      | 5260      | 8.18                     |
|                                   | 56      | 5280      | 8.1                      |
|                                   | 60      | 5300      | 8.11                     |
|                                   | 64      | 5320      | 8.16                     |
| 802.11n HT20                      | 52      | 5260      | 8.11                     |
|                                   | 56      | 5280      | 8.16                     |
|                                   | 60      | 5300      | 8.13                     |
|                                   | 64      | 5320      | 8.18                     |
| 802.11n HT40                      | 54      | 5270      | 8.14                     |
|                                   | 62      | 5310      | 8.19                     |
| 802.11ac VHT20                    | 52      | 5260      | 8.11                     |
|                                   | 56      | 5280      | 8.19                     |
|                                   | 60      | 5300      | 8.1                      |
|                                   | 64      | 5320      | 8.17                     |
| 802.11ac VHT40                    | 54      | 5270      | 8.13                     |
|                                   | 62      | 5310      | 8.1                      |
| 802.11ac VHT80                    | 58      | 5290      | 8.16                     |
| 802.11ac VHT160                   | 50      | 5250      | 9.65                     |
| 802.11ax HE20                     | 52      | 5260      | 8.16                     |
|                                   | 56      | 5280      | 8.12                     |
|                                   | 60      | 5300      | 8.11                     |
|                                   | 64      | 5320      | 8.16                     |
| 802.11ax HE40                     | 54      | 5270      | 8.17                     |
|                                   | 62      | 5310      | 8.19                     |
| 802.11ax HE80                     | 58      | 5290      | 8.13                     |
| 802.11ax HE160                    | 50      | 5250      | 8.17                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.3GHz Ant 0+1               |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 52      | 5260      | 9.21                     | 8.12                     | 11.71                      |
|                                   | 56      | 5280      | 9.15                     | 8.13                     | 11.68                      |
|                                   | 60      | 5300      | 9.2                      | 8.16                     | 11.72                      |
|                                   | 64      | 5320      | 9.19                     | 8.13                     | 11.7                       |
| 802.11n HT20                      | 52      | 5260      | 9.14                     | 8.16                     | 11.69                      |
|                                   | 56      | 5280      | 9.21                     | 8.11                     | 11.71                      |
|                                   | 60      | 5300      | 9.28                     | 8.15                     | 11.76                      |
|                                   | 64      | 5320      | 9.15                     | 8.11                     | 11.67                      |
| 802.11n HT40                      | 54      | 5270      | 9.28                     | 8.12                     | 11.75                      |
|                                   | 62      | 5310      | 9.22                     | 8.13                     | 11.72                      |
| 802.11ac VHT20                    | 52      | 5260      | 9.22                     | 8.12                     | 11.72                      |
|                                   | 56      | 5280      | 9.24                     | 8.18                     | 11.75                      |
|                                   | 60      | 5300      | 9.17                     | 8.11                     | 11.68                      |
|                                   | 64      | 5320      | 9.14                     | 8.17                     | 11.69                      |
| 802.11ac VHT40                    | 54      | 5270      | 9.2                      | 8.11                     | 11.7                       |
|                                   | 62      | 5310      | 9.3                      | 8.12                     | 11.76                      |
| 802.11ac VHT80                    | 58      | 5290      | 9.29                     | 8.14                     | 11.76                      |
| 802.11ac VHT160                   | 50      | 5250      | 9.71                     | 8.04                     | 11.97                      |
| 802.11ax HE20                     | 52      | 5260      | 9.15                     | 8.12                     | 11.68                      |
|                                   | 56      | 5280      | 9.13                     | 8.12                     | 11.66                      |
|                                   | 60      | 5300      | 9.3                      | 8.16                     | 11.78                      |
|                                   | 64      | 5320      | 9.28                     | 8.18                     | 11.78                      |
| 802.11ax HE40                     | 54      | 5270      | 9.28                     | 8.14                     | 11.76                      |
|                                   | 62      | 5310      | 9.14                     | 8.12                     | 11.67                      |
| 802.11ax HE80                     | 58      | 5290      | 9.24                     | 8.14                     | 11.74                      |
| 802.11ax HE160                    | 50      | 5250      | 9.14                     | 8.17                     | 11.69                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 0                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 100     | 5500      | 7.1                      |
|                                   | 116     | 5580      | 7.16                     |
|                                   | 120     | 5600      | 7.15                     |
|                                   | 124     | 5620      | 7.21                     |
|                                   | 132     | 5660      | 7.14                     |
|                                   | 140     | 5700      | 7.24                     |
|                                   | 144     | 5720      | 7.24                     |
| 802.11n HT20                      | 100     | 5500      | 7.26                     |
|                                   | 116     | 5580      | 7.28                     |
|                                   | 120     | 5600      | 7.18                     |
|                                   | 124     | 5620      | 7.29                     |
|                                   | 132     | 5660      | 7.15                     |
|                                   | 140     | 5700      | 7.28                     |
|                                   | 144     | 5720      | 7.21                     |
| 802.11n HT40                      | 102     | 5510      | 7.12                     |
|                                   | 110     | 5550      | 7.12                     |
|                                   | 118     | 5590      | 7.28                     |
|                                   | 126     | 5630      | 7.3                      |
|                                   | 134     | 5670      | 7.24                     |
|                                   | 142     | 5710      | 9.92                     |
| 802.11ac VHT20                    | 100     | 5500      | 7.28                     |
|                                   | 116     | 5580      | 7.29                     |
|                                   | 120     | 5600      | 7.12                     |
|                                   | 124     | 5620      | 7.22                     |
|                                   | 132     | 5660      | 7.11                     |
|                                   | 140     | 5700      | 7.11                     |
|                                   | 144     | 5720      | 7.18                     |
| 802.11ac VHT40                    | 102     | 5510      | 7.28                     |
|                                   | 110     | 5550      | 7.24                     |
|                                   | 118     | 5590      | 7.1                      |
|                                   | 126     | 5630      | 7.26                     |
|                                   | 134     | 5670      | 7.11                     |
|                                   | 142     | 5710      | 9.87                     |
| 802.11ac VHT80                    | 106     | 5530      | 7.86                     |
|                                   | 122     | 5610      | 7.81                     |
|                                   | 138     | 5690      | 7.99                     |
| 802.11ac VHT160                   | 114     | 5570      | 7.54                     |
| 802.11ax HE20                     | 100     | 5500      | 7.18                     |
|                                   | 116     | 5580      | 7.1                      |
|                                   | 120     | 5600      | 7.15                     |
|                                   | 124     | 5620      | 7.1                      |
|                                   | 132     | 5660      | 7.21                     |
|                                   | 140     | 5700      | 7.3                      |
|                                   | 144     | 5720      | 7.1                      |
| 802.11ax HE40                     | 102     | 5510      | 7.24                     |
|                                   | 110     | 5550      | 7.11                     |
|                                   | 118     | 5590      | 7.25                     |
|                                   | 126     | 5630      | 7.17                     |
|                                   | 134     | 5670      | 7.11                     |
|                                   | 142     | 5710      | 9.88                     |
| 802.11ax HE80                     | 106     | 5530      | 7.28                     |
|                                   | 122     | 5610      | 7.21                     |
|                                   | 138     | 5690      | 7.21                     |
| 802.11ax HE160                    | 114     | 5570      | 7.28                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.6GHz Ant 1                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 100     | 5500      | 6.19                     |
|                                   | 116     | 5580      | 6.11                     |
|                                   | 120     | 5600      | 6.19                     |
|                                   | 124     | 5620      | 6.15                     |
|                                   | 132     | 5660      | 6.2                      |
|                                   | 140     | 5700      | 6.18                     |
|                                   | 144     | 5720      | 6.14                     |
| 802.11n HT20                      | 100     | 5500      | 6.18                     |
|                                   | 116     | 5580      | 6.11                     |
|                                   | 120     | 5600      | 6.15                     |
|                                   | 124     | 5620      | 6.1                      |
|                                   | 132     | 5660      | 6.17                     |
|                                   | 140     | 5700      | 6.1                      |
| 802.11n HT40                      | 144     | 5720      | 6.2                      |
|                                   | 102     | 5510      | 6.12                     |
|                                   | 110     | 5550      | 6.19                     |
|                                   | 118     | 5590      | 6.17                     |
|                                   | 126     | 5630      | 6.1                      |
| 802.11ac VHT20                    | 134     | 5670      | 6.16                     |
|                                   | 142     | 5710      | 9.91                     |
|                                   | 100     | 5500      | 6.15                     |
|                                   | 116     | 5580      | 6.16                     |
|                                   | 120     | 5600      | 6.15                     |
|                                   | 124     | 5620      | 6.1                      |
|                                   | 132     | 5660      | 6.15                     |
| 802.11ac VHT40                    | 140     | 5700      | 6.14                     |
|                                   | 144     | 5720      | 6.11                     |
|                                   | 102     | 5510      | 6.1                      |
|                                   | 110     | 5550      | 6.12                     |
|                                   | 118     | 5590      | 6.13                     |
|                                   | 126     | 5630      | 6.17                     |
| 802.11ac VHT80                    | 134     | 5670      | 6.2                      |
|                                   | 142     | 5710      | 9.83                     |
|                                   | 106     | 5530      | 7.56                     |
| 802.11ac VHT160                   | 122     | 5610      | 7.01                     |
|                                   | 138     | 5690      | 7.61                     |
|                                   | 114     | 5570      | 7.99                     |
| 802.11ax HE20                     | 100     | 5500      | 6.13                     |
|                                   | 116     | 5580      | 6.1                      |
|                                   | 120     | 5600      | 6.1                      |
|                                   | 124     | 5620      | 6.19                     |
|                                   | 132     | 5660      | 6.18                     |
|                                   | 140     | 5700      | 6.2                      |
|                                   | 144     | 5720      | 6.18                     |
| 802.11ax HE40                     | 102     | 5510      | 6.15                     |
|                                   | 110     | 5550      | 6.14                     |
|                                   | 118     | 5590      | 6.12                     |
|                                   | 126     | 5630      | 6.17                     |
|                                   | 134     | 5670      | 6.18                     |
|                                   | 142     | 5710      | 9.82                     |
| 802.11ax HE80                     | 106     | 5530      | 6.18                     |
|                                   | 122     | 5610      | 6.19                     |
|                                   | 138     | 5690      | 6.15                     |
| 802.11ax HE160                    | 114     | 5570      | 6.12                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.6GHz Ant 0+1               |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 100     | 5500      | 7.24                     | 6.2                      | 9.76                       |
|                                   | 116     | 5580      | 7.25                     | 6.17                     | 9.75                       |
|                                   | 120     | 5600      | 7.27                     | 6.12                     | 9.74                       |
|                                   | 124     | 5620      | 7.19                     | 6.1                      | 9.69                       |
|                                   | 132     | 5660      | 7.3                      | 6.15                     | 9.77                       |
|                                   | 140     | 5700      | 7.26                     | 6.1                      | 9.73                       |
|                                   | 144     | 5720      | 7.14                     | 6.15                     | 9.68                       |
| 802.11n HT20                      | 100     | 5500      | 7.1                      | 6.2                      | 9.68                       |
|                                   | 116     | 5580      | 7.29                     | 6.18                     | 9.78                       |
|                                   | 120     | 5600      | 7.14                     | 6.17                     | 9.69                       |
|                                   | 124     | 5620      | 7.27                     | 6.11                     | 9.74                       |
|                                   | 132     | 5660      | 7.26                     | 6.13                     | 9.74                       |
|                                   | 140     | 5700      | 7.14                     | 6.13                     | 9.67                       |
|                                   | 144     | 5720      | 7.13                     | 6.11                     | 9.66                       |
| 802.11n HT40                      | 102     | 5510      | 7.17                     | 6.19                     | 9.72                       |
|                                   | 110     | 5550      | 7.28                     | 6.19                     | 9.78                       |
|                                   | 118     | 5590      | 7.21                     | 6.2                      | 9.74                       |
|                                   | 126     | 5630      | 7.19                     | 6.19                     | 9.73                       |
|                                   | 134     | 5670      | 7.16                     | 6.1                      | 9.67                       |
|                                   | 142     | 5710      | 9.93                     | 9.92                     | 12.94                      |
| 802.11ac VHT20                    | 100     | 5500      | 7.27                     | 6.16                     | 9.76                       |
|                                   | 116     | 5580      | 7.17                     | 6.15                     | 9.7                        |
|                                   | 120     | 5600      | 7.21                     | 6.18                     | 9.74                       |
|                                   | 124     | 5620      | 7.16                     | 6.2                      | 9.72                       |
|                                   | 132     | 5660      | 7.28                     | 6.1                      | 9.74                       |
|                                   | 140     | 5700      | 7.29                     | 6.16                     | 9.77                       |
|                                   | 144     | 5720      | 7.21                     | 6.19                     | 9.74                       |
| 802.11ac VHT40                    | 102     | 5510      | 7.12                     | 6.13                     | 9.66                       |
|                                   | 110     | 5550      | 7.23                     | 6.18                     | 9.75                       |
|                                   | 118     | 5590      | 7.29                     | 6.16                     | 9.77                       |
|                                   | 126     | 5630      | 7.28                     | 6.17                     | 9.77                       |
|                                   | 134     | 5670      | 7.25                     | 6.18                     | 9.76                       |
|                                   | 142     | 5710      | 9.86                     | 9.87                     | 12.88                      |
| 802.11ac VHT80                    | 106     | 5530      | 7.54                     | 7.49                     | 10.53                      |
|                                   | 122     | 5610      | 7.38                     | 7.11                     | 10.26                      |
|                                   | 138     | 5690      | 7.98                     | 7.58                     | 10.79                      |
| 802.11ac VHT160                   | 114     | 5570      | 7.62                     | 7.35                     | 10.5                       |
| 802.11ax HE20                     | 100     | 5500      | 7.25                     | 6.11                     | 9.73                       |
|                                   | 116     | 5580      | 7.22                     | 6.15                     | 9.73                       |
|                                   | 120     | 5600      | 7.12                     | 6.11                     | 9.65                       |
|                                   | 124     | 5620      | 7.1                      | 6.15                     | 9.66                       |
|                                   | 132     | 5660      | 7.15                     | 6.2                      | 9.71                       |
|                                   | 140     | 5700      | 7.15                     | 6.14                     | 9.68                       |
|                                   | 144     | 5720      | 7.2                      | 6.14                     | 9.71                       |
| 802.11ax HE40                     | 102     | 5510      | 7.23                     | 6.11                     | 9.72                       |
|                                   | 110     | 5550      | 7.25                     | 6.19                     | 9.76                       |
|                                   | 118     | 5590      | 7.25                     | 6.11                     | 9.73                       |
|                                   | 126     | 5630      | 7.23                     | 6.14                     | 9.73                       |
|                                   | 134     | 5670      | 7.11                     | 6.11                     | 9.65                       |
|                                   | 142     | 5710      | 9.81                     | 9.76                     | 12.8                       |
| 802.11ax HE80                     | 106     | 5530      | 7.25                     | 6.19                     | 9.76                       |
|                                   | 122     | 5610      | 7.16                     | 6.14                     | 9.69                       |
|                                   | 138     | 5690      | 7.16                     | 6.12                     | 9.68                       |
| 802.11ax HE160                    | 114     | 5570      | 7.18                     | 6.18                     | 9.72                       |



| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 0                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 149     | 5745      | 9.21                     |
|                                   | 153     | 5765      | 9.11                     |
|                                   | 157     | 5785      | 9.21                     |
|                                   | 161     | 5805      | 9.17                     |
|                                   | 165     | 5825      | 9.3                      |
| 802.11n HT20                      | 149     | 5745      | 9.15                     |
|                                   | 153     | 5765      | 9.12                     |
|                                   | 157     | 5785      | 9.26                     |
|                                   | 161     | 5805      | 9.23                     |
|                                   | 165     | 5825      | 9.23                     |
| 802.11n HT40                      | 151     | 5755      | 9.95                     |
|                                   | 159     | 5795      | 9.91                     |
| 802.11ac VHT20                    | 149     | 5745      | 9.22                     |
|                                   | 153     | 5765      | 9.16                     |
|                                   | 157     | 5785      | 9.23                     |
|                                   | 161     | 5805      | 9.29                     |
|                                   | 165     | 5825      | 9.28                     |
| 802.11ac VHT40                    | 151     | 5755      | 9.13                     |
|                                   | 159     | 5795      | 9.22                     |
| 802.11ac VHT80                    | 155     | 5775      | 9.98                     |
| 802.11ax HE20                     | 149     | 5745      | 9.1                      |
|                                   | 153     | 5765      | 9.26                     |
|                                   | 157     | 5785      | 9.24                     |
|                                   | 161     | 5805      | 9.16                     |
|                                   | 165     | 5825      | 9.14                     |
| 802.11ax HE40                     | 151     | 5755      | 9.18                     |
|                                   | 159     | 5795      | 9.15                     |
| 802.11ax HE80                     | 155     | 5775      | 9.71                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.8GHz Ant 1                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 149     | 5745      | 8.15                     |
|                                   | 153     | 5765      | 8.16                     |
|                                   | 157     | 5785      | 8.12                     |
|                                   | 161     | 5805      | 8.14                     |
|                                   | 165     | 5825      | 8.11                     |
| 802.11n HT20                      | 149     | 5745      | 8.17                     |
|                                   | 153     | 5765      | 8.14                     |
|                                   | 157     | 5785      | 8.13                     |
|                                   | 161     | 5805      | 8.18                     |
|                                   | 165     | 5825      | 8.18                     |
| 802.11n HT40                      | 151     | 5755      | 8.87                     |
|                                   | 159     | 5795      | 8.61                     |
| 802.11ac VHT20                    | 149     | 5745      | 8.13                     |
|                                   | 153     | 5765      | 8.14                     |
|                                   | 157     | 5785      | 8.14                     |
|                                   | 161     | 5805      | 8.13                     |
|                                   | 165     | 5825      | 8.19                     |
| 802.11ac VHT40                    | 151     | 5755      | 8.11                     |
|                                   | 159     | 5795      | 8.12                     |
| 802.11ac VHT80                    | 155     | 5775      | 9.94                     |
| 802.11ax HE20                     | 149     | 5745      | 8.18                     |
|                                   | 153     | 5765      | 8.11                     |
|                                   | 157     | 5785      | 8.19                     |
|                                   | 161     | 5805      | 8.19                     |
|                                   | 165     | 5825      | 8.11                     |
| 802.11ax HE40                     | 151     | 5755      | 8.1                      |
|                                   | 159     | 5795      | 8.18                     |
| 802.11ax HE80                     | 155     | 5775      | 9.86                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.8GHz Ant 0+1               |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 149     | 5745      | 9.15                     | 8.1                      | 11.67                      |
|                                   | 153     | 5765      | 9.22                     | 8.15                     | 11.73                      |
|                                   | 157     | 5785      | 9.29                     | 8.14                     | 11.76                      |
|                                   | 161     | 5805      | 9.27                     | 8.15                     | 11.76                      |
|                                   | 165     | 5825      | 9.17                     | 8.18                     | 11.71                      |
| 802.11n HT20                      | 149     | 5745      | 9.24                     | 8.16                     | 11.74                      |
|                                   | 153     | 5765      | 9.18                     | 8.17                     | 11.71                      |
|                                   | 157     | 5785      | 9.14                     | 8.17                     | 11.69                      |
|                                   | 161     | 5805      | 9.2                      | 8.19                     | 11.73                      |
|                                   | 165     | 5825      | 9.13                     | 8.14                     | 11.67                      |
| 802.11n HT40                      | 151     | 5755      | 9.89                     | 8.83                     | 12.4                       |
|                                   | 159     | 5795      | 9.87                     | 8.71                     | 12.34                      |
| 802.11ac VHT20                    | 149     | 5745      | 9.29                     | 8.14                     | 11.76                      |
|                                   | 153     | 5765      | 9.17                     | 8.16                     | 11.7                       |
|                                   | 157     | 5785      | 9.19                     | 8.14                     | 11.71                      |
|                                   | 161     | 5805      | 9.3                      | 8.1                      | 11.75                      |
|                                   | 165     | 5825      | 9.1                      | 8.17                     | 11.67                      |
| 802.11ac VHT40                    | 151     | 5755      | 9.24                     | 8.11                     | 11.72                      |
|                                   | 159     | 5795      | 9.22                     | 8.16                     | 11.73                      |
| 802.11ac VHT80                    | 155     | 5775      | 9.92                     | 9.91                     | 12.93                      |
| 802.11ax HE20                     | 149     | 5745      | 9.2                      | 8.18                     | 11.73                      |
|                                   | 153     | 5765      | 9.14                     | 8.1                      | 11.66                      |
|                                   | 157     | 5785      | 9.25                     | 8.12                     | 11.73                      |
|                                   | 161     | 5805      | 9.13                     | 8.17                     | 11.69                      |
|                                   | 165     | 5825      | 9.3                      | 8.18                     | 11.79                      |
| 802.11ax HE40                     | 151     | 5755      | 9.25                     | 8.13                     | 11.74                      |
|                                   | 159     | 5795      | 9.17                     | 8.12                     | 11.69                      |
| 802.11ax HE80                     | 155     | 5775      | 9.84                     | 9.87                     | 12.87                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 0                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 169     | 5845      | 9.22                     |
|                                   | 173     | 5865      | 9.21                     |
|                                   | 177     | 5885      | 9.28                     |
| 802.11n HT20                      | 169     | 5845      | 9.14                     |
|                                   | 173     | 5865      | 9.16                     |
|                                   | 177     | 5885      | 9.21                     |
| 802.11n HT40                      | 167     | 5835      | 9.21                     |
|                                   | 175     | 5875      | 9.21                     |
| 802.11ac VHT20                    | 169     | 5845      | 9.29                     |
|                                   | 173     | 5865      | 9.25                     |
|                                   | 177     | 5885      | 9.17                     |
| 802.11ac VHT40                    | 167     | 5835      | 9.25                     |
|                                   | 175     | 5875      | 9.15                     |
| 802.11ac VHT80                    | 171     | 5855      | 9.14                     |
| 802.11ac VHT160                   | 163     | 5815      | 9.46                     |
| 802.11ax HE20                     | 169     | 5845      | 9.11                     |
|                                   | 173     | 5865      | 9.1                      |
|                                   | 177     | 5885      | 9.3                      |
| 802.11ax HE40                     | 167     | 5835      | 9.23                     |
|                                   | 175     | 5875      | 9.26                     |
| 802.11ax HE80                     | 171     | 5855      | 9.19                     |
| 802.11ax HE160                    | 163     | 5815      | 9.21                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| WLAN 5.9GHz Ant 1                 |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 169     | 5845      | 8.14                     |
|                                   | 173     | 5865      | 8.19                     |
|                                   | 177     | 5885      | 8.13                     |
| 802.11n HT20                      | 169     | 5845      | 8.19                     |
|                                   | 173     | 5865      | 8.17                     |
|                                   | 177     | 5885      | 8.19                     |
| 802.11n HT40                      | 167     | 5835      | 8.13                     |
|                                   | 175     | 5875      | 8.13                     |
| 802.11ac VHT20                    | 169     | 5845      | 8.19                     |
|                                   | 173     | 5865      | 8.16                     |
|                                   | 177     | 5885      | 8.14                     |
| 802.11ac VHT40                    | 167     | 5835      | 8.18                     |
|                                   | 175     | 5875      | 8.13                     |
| 802.11ac VHT80                    | 171     | 5855      | 8.14                     |
| 802.11ac VHT160                   | 163     | 5815      | 8.42                     |
| 802.11ax HE20                     | 169     | 5845      | 8.19                     |
|                                   | 173     | 5865      | 8.16                     |
|                                   | 177     | 5885      | 8.15                     |
| 802.11ax HE40                     | 167     | 5835      | 8.13                     |
|                                   | 175     | 5875      | 8.15                     |
| 802.11ax HE80                     | 171     | 5855      | 8.19                     |
| 802.11ax HE160                    | 163     | 5815      | 8.15                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| WLAN 5.9GHz Ant 0+1               |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 169     | 5845      | 9.23                     | 8.16                     | 11.74                      |
|                                   | 173     | 5865      | 9.2                      | 8.1                      | 11.7                       |
|                                   | 177     | 5885      | 9.23                     | 8.13                     | 11.73                      |
| 802.11n HT20                      | 169     | 5845      | 9.3                      | 8.12                     | 11.76                      |
|                                   | 173     | 5865      | 9.29                     | 8.12                     | 11.75                      |
|                                   | 177     | 5885      | 9.28                     | 8.19                     | 11.78                      |
| 802.11n HT40                      | 167     | 5835      | 9.1                      | 8.1                      | 11.64                      |
|                                   | 175     | 5875      | 9.13                     | 8.17                     | 11.69                      |
| 802.11ac VHT20                    | 169     | 5845      | 9.29                     | 8.12                     | 11.75                      |
|                                   | 173     | 5865      | 9.14                     | 8.1                      | 11.66                      |
|                                   | 177     | 5885      | 9.11                     | 8.19                     | 11.68                      |
| 802.11ac VHT40                    | 167     | 5835      | 9.19                     | 8.14                     | 11.71                      |
|                                   | 175     | 5875      | 9.15                     | 8.12                     | 11.68                      |
| 802.11ac VHT80                    | 171     | 5855      | 9.29                     | 8.12                     | 11.75                      |
| 802.11ac VHT160                   | 163     | 5815      | 9.43                     | 8.33                     | 11.93                      |
| 802.11ax HE20                     | 169     | 5845      | 9.25                     | 8.14                     | 11.74                      |
|                                   | 173     | 5865      | 9.27                     | 8.16                     | 11.76                      |
|                                   | 177     | 5885      | 9.24                     | 8.11                     | 11.72                      |
| 802.11ax HE40                     | 167     | 5835      | 9.22                     | 8.14                     | 11.72                      |
|                                   | 175     | 5875      | 9.22                     | 8.13                     | 11.72                      |
| 802.11ax HE80                     | 171     | 5855      | 9.17                     | 8.18                     | 11.71                      |
| 802.11ax HE160                    | 163     | 5815      | 9.23                     | 8.12                     | 11.72                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0_SP                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 1       | 5955      | 9.8                      |
|                                   | 5       | 5975      | 9.78                     |
|                                   | 9       | 5995      | 9.81                     |
|                                   | 13      | 6015      | 9.87                     |
|                                   | 17      | 6035      | 9.83                     |
|                                   | 21      | 6055      | 9.8                      |
|                                   | 25      | 6075      | 9.79                     |
|                                   | 29      | 6095      | 9.85                     |
|                                   | 33      | 6115      | 9.81                     |
|                                   | 37      | 6135      | 9.86                     |
|                                   | 41      | 6155      | 9.85                     |
|                                   | 45      | 6175      | 9.87                     |
|                                   | 49      | 6195      | 9.76                     |
|                                   | 53      | 6215      | 9.79                     |
|                                   | 57      | 6235      | 9.85                     |
|                                   | 61      | 6255      | 9.87                     |
|                                   | 65      | 6275      | 9.78                     |
|                                   | 69      | 6295      | 9.78                     |
|                                   | 73      | 6315      | 9.77                     |
|                                   | 77      | 6335      | 9.8                      |
|                                   | 81      | 6355      | 9.8                      |
|                                   | 85      | 6375      | 9.82                     |
|                                   | 89      | 6395      | 9.82                     |
|                                   | 93      | 6415      | 9.82                     |
| 802.11ax HE20                     | 1       | 5955      | 9.85                     |
|                                   | 5       | 5975      | 9.87                     |
|                                   | 9       | 5995      | 9.77                     |
|                                   | 13      | 6015      | 9.76                     |
|                                   | 17      | 6035      | 9.82                     |
|                                   | 21      | 6055      | 9.87                     |
|                                   | 25      | 6075      | 9.81                     |
|                                   | 29      | 6095      | 9.84                     |
|                                   | 33      | 6115      | 9.76                     |
|                                   | 37      | 6135      | 9.84                     |
|                                   | 41      | 6155      | 9.87                     |
|                                   | 45      | 6175      | 9.82                     |
|                                   | 49      | 6195      | 9.82                     |
|                                   | 53      | 6215      | 9.85                     |
|                                   | 57      | 6235      | 9.78                     |
|                                   | 61      | 6255      | 9.77                     |
|                                   | 65      | 6275      | 9.85                     |
|                                   | 69      | 6295      | 9.76                     |
|                                   | 73      | 6315      | 9.8                      |
|                                   | 77      | 6335      | 9.81                     |
|                                   | 81      | 6355      | 9.84                     |
|                                   | 85      | 6375      | 9.79                     |
|                                   | 89      | 6395      | 9.78                     |
|                                   | 93      | 6415      | 9.85                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1_SP                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 1       | 5955      | 9.74                     |
|                                   | 5       | 5975      | 9.77                     |
|                                   | 9       | 5995      | 9.75                     |
|                                   | 13      | 6015      | 9.78                     |
|                                   | 17      | 6035      | 9.81                     |
|                                   | 21      | 6055      | 9.76                     |
|                                   | 25      | 6075      | 9.73                     |
|                                   | 29      | 6095      | 9.79                     |
|                                   | 33      | 6115      | 9.81                     |
|                                   | 37      | 6135      | 9.74                     |
|                                   | 41      | 6155      | 9.73                     |
|                                   | 45      | 6175      | 9.77                     |
|                                   | 49      | 6195      | 9.82                     |
|                                   | 53      | 6215      | 9.83                     |
|                                   | 57      | 6235      | 9.85                     |
|                                   | 61      | 6255      | 9.74                     |
|                                   | 65      | 6275      | 9.76                     |
|                                   | 69      | 6295      | 9.81                     |
|                                   | 73      | 6315      | 9.77                     |
|                                   | 77      | 6335      | 9.75                     |
|                                   | 81      | 6355      | 9.73                     |
|                                   | 85      | 6375      | 9.74                     |
|                                   | 89      | 6395      | 9.81                     |
|                                   | 93      | 6415      | 9.82                     |
| 802.11ax HE20                     | 1       | 5955      | 9.76                     |
|                                   | 5       | 5975      | 9.78                     |
|                                   | 9       | 5995      | 9.81                     |
|                                   | 13      | 6015      | 9.83                     |
|                                   | 17      | 6035      | 9.77                     |
|                                   | 21      | 6055      | 9.79                     |
|                                   | 25      | 6075      | 9.74                     |
|                                   | 29      | 6095      | 9.82                     |
|                                   | 33      | 6115      | 9.74                     |
|                                   | 37      | 6135      | 9.74                     |
|                                   | 41      | 6155      | 9.77                     |
|                                   | 45      | 6175      | 9.84                     |
|                                   | 49      | 6195      | 9.81                     |
|                                   | 53      | 6215      | 9.82                     |
|                                   | 57      | 6235      | 9.77                     |
|                                   | 61      | 6255      | 9.74                     |
|                                   | 65      | 6275      | 9.76                     |
|                                   | 69      | 6295      | 9.81                     |
|                                   | 73      | 6315      | 9.75                     |
|                                   | 77      | 6335      | 9.82                     |
|                                   | 81      | 6355      | 9.84                     |
|                                   | 85      | 6375      | 9.74                     |
|                                   | 89      | 6395      | 9.82                     |
|                                   | 93      | 6415      | 9.78                     |



| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1_SP                 |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 1       | 5955      | 9.79                     | 9.74                     | 12.78                      |
|                                   | 5       | 5975      | 9.84                     | 9.62                     | 12.74                      |
|                                   | 9       | 5995      | 9.8                      | 9.71                     | 12.77                      |
|                                   | 13      | 6015      | 9.85                     | 9.64                     | 12.76                      |
|                                   | 17      | 6035      | 9.85                     | 9.67                     | 12.77                      |
|                                   | 21      | 6055      | 9.84                     | 9.7                      | 12.78                      |
|                                   | 25      | 6075      | 9.88                     | 9.64                     | 12.77                      |
|                                   | 29      | 6095      | 9.8                      | 9.69                     | 12.76                      |
|                                   | 33      | 6115      | 9.87                     | 9.62                     | 12.76                      |
|                                   | 37      | 6135      | 9.84                     | 9.71                     | 12.79                      |
|                                   | 41      | 6155      | 9.79                     | 9.67                     | 12.74                      |
|                                   | 45      | 6175      | 9.79                     | 9.68                     | 12.75                      |
|                                   | 49      | 6195      | 9.8                      | 9.61                     | 12.72                      |
|                                   | 53      | 6215      | 9.87                     | 9.73                     | 12.81                      |
|                                   | 57      | 6235      | 9.86                     | 9.64                     | 12.76                      |
|                                   | 61      | 6255      | 9.88                     | 9.73                     | 12.82                      |
|                                   | 65      | 6275      | 9.83                     | 9.68                     | 12.77                      |
|                                   | 69      | 6295      | 9.81                     | 9.64                     | 12.74                      |
|                                   | 73      | 6315      | 9.81                     | 9.73                     | 12.78                      |
|                                   | 77      | 6335      | 9.86                     | 9.72                     | 12.8                       |
|                                   | 81      | 6355      | 9.89                     | 9.74                     | 12.83                      |
|                                   | 85      | 6375      | 9.89                     | 9.66                     | 12.79                      |
|                                   | 89      | 6395      | 9.81                     | 9.61                     | 12.72                      |
|                                   | 93      | 6415      | 9.83                     | 9.72                     | 12.79                      |
| 802.11ax HE20                     | 1       | 5955      | 9.85                     | 9.7                      | 12.79                      |
|                                   | 5       | 5975      | 9.88                     | 9.72                     | 12.81                      |
|                                   | 9       | 5995      | 9.84                     | 9.71                     | 12.79                      |
|                                   | 13      | 6015      | 9.89                     | 9.74                     | 12.83                      |
|                                   | 17      | 6035      | 9.89                     | 9.71                     | 12.81                      |
|                                   | 21      | 6055      | 9.82                     | 9.74                     | 12.79                      |
|                                   | 25      | 6075      | 9.87                     | 9.63                     | 12.76                      |
|                                   | 29      | 6095      | 9.85                     | 9.7                      | 12.79                      |
|                                   | 33      | 6115      | 9.79                     | 9.65                     | 12.73                      |
|                                   | 37      | 6135      | 9.79                     | 9.71                     | 12.76                      |
|                                   | 41      | 6155      | 9.84                     | 9.73                     | 12.8                       |
|                                   | 45      | 6175      | 9.88                     | 9.7                      | 12.8                       |
|                                   | 49      | 6195      | 9.79                     | 9.61                     | 12.71                      |
|                                   | 53      | 6215      | 9.85                     | 9.62                     | 12.75                      |
|                                   | 57      | 6235      | 9.88                     | 9.68                     | 12.79                      |
|                                   | 61      | 6255      | 9.87                     | 9.63                     | 12.76                      |
|                                   | 65      | 6275      | 9.87                     | 9.74                     | 12.82                      |
|                                   | 69      | 6295      | 9.89                     | 9.74                     | 12.83                      |
|                                   | 73      | 6315      | 9.88                     | 9.61                     | 12.76                      |
|                                   | 77      | 6335      | 9.85                     | 9.7                      | 12.79                      |
|                                   | 81      | 6355      | 9.86                     | 9.61                     | 12.75                      |
|                                   | 85      | 6375      | 9.88                     | 9.69                     | 12.8                       |
|                                   | 89      | 6395      | 9.89                     | 9.72                     | 12.82                      |
|                                   | 93      | 6415      | 9.79                     | 9.61                     | 12.71                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0_SP                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE40                     | 3       | 5965      | 9.86                     |
|                                   | 11      | 6005      | 9.83                     |
|                                   | 19      | 6045      | 9.87                     |
|                                   | 27      | 6085      | 9.83                     |
|                                   | 35      | 6125      | 9.87                     |
|                                   | 43      | 6165      | 9.85                     |
|                                   | 51      | 6205      | 9.79                     |
|                                   | 59      | 6245      | 9.84                     |
|                                   | 67      | 6285      | 9.87                     |
|                                   | 75      | 6325      | 9.79                     |
|                                   | 83      | 6365      | 9.84                     |
|                                   | 91      | 6405      | 9.86                     |
| 802.11ax HE80                     | 7       | 5985      | 9.79                     |
|                                   | 23      | 6065      | 9.87                     |
|                                   | 39      | 6145      | 9.79                     |
|                                   | 55      | 6225      | 9.83                     |
|                                   | 71      | 6305      | 9.86                     |
|                                   | 87      | 6385      | 9.83                     |
| 802.11ax HE160                    | 15      | 6025      | 9.92                     |
|                                   | 47      | 6185      | 9.97                     |
|                                   | 79      | 6345      | 9.86                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1_SP                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE40                     | 3       | 5965      | 9.81                     |
|                                   | 11      | 6005      | 9.83                     |
|                                   | 19      | 6045      | 9.87                     |
|                                   | 27      | 6085      | 9.78                     |
|                                   | 35      | 6125      | 9.76                     |
|                                   | 43      | 6165      | 9.82                     |
|                                   | 51      | 6205      | 9.83                     |
|                                   | 59      | 6245      | 9.88                     |
|                                   | 67      | 6285      | 9.78                     |
|                                   | 75      | 6325      | 9.76                     |
|                                   | 83      | 6365      | 9.85                     |
|                                   | 91      | 6405      | 9.81                     |
| 802.11ax HE80                     | 7       | 5985      | 9.82                     |
|                                   | 23      | 6065      | 9.83                     |
|                                   | 39      | 6145      | 9.84                     |
|                                   | 55      | 6225      | 9.88                     |
|                                   | 71      | 6305      | 9.81                     |
|                                   | 87      | 6385      | 9.83                     |
| 802.11ax HE160                    | 15      | 6025      | 9.95                     |
|                                   | 47      | 6185      | 9.98                     |
|                                   | 79      | 6345      | 9.84                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-5 Ant 0+1_SP                 |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11ax HE40                     | 3       | 5965      | 9.73                     | 9.61                     | 12.68                      |
|                                   | 11      | 6005      | 9.79                     | 9.69                     | 12.75                      |
|                                   | 19      | 6045      | 9.77                     | 9.68                     | 12.74                      |
|                                   | 27      | 6085      | 9.82                     | 9.64                     | 12.74                      |
|                                   | 35      | 6125      | 9.74                     | 9.64                     | 12.7                       |
|                                   | 43      | 6165      | 9.82                     | 9.71                     | 12.78                      |
|                                   | 51      | 6205      | 9.73                     | 9.74                     | 12.75                      |
|                                   | 59      | 6245      | 9.83                     | 9.69                     | 12.77                      |
|                                   | 67      | 6285      | 9.82                     | 9.72                     | 12.78                      |
|                                   | 75      | 6325      | 9.74                     | 9.73                     | 12.75                      |
|                                   | 83      | 6365      | 9.81                     | 9.62                     | 12.73                      |
|                                   | 91      | 6405      | 9.86                     | 9.63                     | 12.76                      |
| 802.11ax HE80                     | 7       | 5985      | 9.79                     | 9.74                     | 12.78                      |
|                                   | 23      | 6065      | 9.76                     | 9.69                     | 12.74                      |
|                                   | 39      | 6145      | 9.73                     | 9.67                     | 12.71                      |
|                                   | 55      | 6225      | 9.75                     | 9.63                     | 12.7                       |
|                                   | 71      | 6305      | 9.79                     | 9.68                     | 12.75                      |
|                                   | 87      | 6385      | 9.75                     | 9.74                     | 12.76                      |
| 802.11ax HE160                    | 15      | 6025      | 9.93                     | 9.85                     | 12.9                       |
|                                   | 47      | 6185      | 9.98                     | 9.92                     | 12.96                      |
|                                   | 79      | 6345      | 9.85                     | 9.74                     | 12.81                      |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 0_SP                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                           | 121     | 6555      | 9.76                     |
|                                   | 125     | 6575      | 9.79                     |
|                                   | 129     | 6595      | 9.81                     |
|                                   | 133     | 6615      | 9.78                     |
|                                   | 137     | 6635      | 9.83                     |
|                                   | 141     | 6655      | 9.77                     |
|                                   | 145     | 6675      | 9.79                     |
|                                   | 149     | 6695      | 9.81                     |
|                                   | 153     | 6715      | 9.84                     |
|                                   | 157     | 6735      | 9.79                     |
|                                   | 161     | 6755      | 9.84                     |
|                                   | 165     | 6775      | 9.82                     |
|                                   | 169     | 6795      | 9.77                     |
|                                   | 173     | 6815      | 9.78                     |
|                                   | 177     | 6835      | 9.75                     |
|                                   | 181     | 6855      | 9.79                     |
| 802.11ax HE20                     | 121     | 6555      | 9.76                     |
|                                   | 125     | 6575      | 9.84                     |
|                                   | 129     | 6595      | 9.75                     |
|                                   | 133     | 6615      | 9.76                     |
|                                   | 137     | 6635      | 9.85                     |
|                                   | 141     | 6655      | 9.77                     |
|                                   | 145     | 6675      | 9.82                     |
|                                   | 149     | 6695      | 9.74                     |
|                                   | 153     | 6715      | 9.83                     |
|                                   | 157     | 6735      | 9.84                     |
|                                   | 161     | 6755      | 9.77                     |
|                                   | 165     | 6775      | 9.78                     |
|                                   | 169     | 6795      | 9.75                     |
|                                   | 173     | 6815      | 9.84                     |
|                                   | 177     | 6835      | 9.85                     |
|                                   | 181     | 6855      | 9.87                     |
| 802.11ax HE40                     | 123     | 6565      | 9.82                     |
|                                   | 131     | 6605      | 9.82                     |
|                                   | 139     | 6645      | 9.79                     |
|                                   | 147     | 6685      | 9.86                     |
|                                   | 155     | 6725      | 9.83                     |
|                                   | 163     | 6765      | 9.78                     |
|                                   | 171     | 6805      | 9.86                     |
|                                   | 179     | 6845      | 9.77                     |
| 802.11ax HE80                     | 135     | 6625      | 9.83                     |
|                                   | 151     | 6705      | 9.78                     |
|                                   | 167     | 6785      | 9.75                     |
| 802.11ax HE160                    | 143     | 6665      | 9.99                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |
|-----------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 1_SP                   |         |           |                          |
| Mode                              | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                           | 121     | 6555      | 9.74                     |
|                                   | 125     | 6575      | 9.77                     |
|                                   | 129     | 6595      | 9.77                     |
|                                   | 133     | 6615      | 9.76                     |
|                                   | 137     | 6635      | 9.82                     |
|                                   | 141     | 6655      | 9.74                     |
|                                   | 145     | 6675      | 9.84                     |
|                                   | 149     | 6695      | 9.74                     |
|                                   | 153     | 6715      | 9.83                     |
|                                   | 157     | 6735      | 9.81                     |
|                                   | 161     | 6755      | 9.76                     |
|                                   | 165     | 6775      | 9.76                     |
|                                   | 169     | 6795      | 9.78                     |
|                                   | 173     | 6815      | 9.79                     |
|                                   | 177     | 6835      | 9.83                     |
|                                   | 181     | 6855      | 9.75                     |
| 802.11ax HE20                     | 121     | 6555      | 9.82                     |
|                                   | 125     | 6575      | 9.83                     |
|                                   | 129     | 6595      | 9.78                     |
|                                   | 133     | 6615      | 9.74                     |
|                                   | 137     | 6635      | 9.84                     |
|                                   | 141     | 6655      | 9.78                     |
|                                   | 145     | 6675      | 9.75                     |
|                                   | 149     | 6695      | 9.79                     |
|                                   | 153     | 6715      | 9.78                     |
|                                   | 157     | 6735      | 9.78                     |
|                                   | 161     | 6755      | 9.79                     |
|                                   | 165     | 6775      | 9.79                     |
|                                   | 169     | 6795      | 9.77                     |
|                                   | 173     | 6815      | 9.76                     |
|                                   | 177     | 6835      | 9.75                     |
|                                   | 181     | 6855      | 9.81                     |
| 802.11ax HE40                     | 123     | 6565      | 9.77                     |
|                                   | 131     | 6605      | 9.86                     |
|                                   | 139     | 6645      | 9.78                     |
|                                   | 147     | 6685      | 9.81                     |
|                                   | 155     | 6725      | 9.79                     |
|                                   | 163     | 6765      | 9.75                     |
|                                   | 171     | 6805      | 9.74                     |
|                                   | 179     | 6845      | 9.86                     |
| 802.11ax HE80                     | 135     | 6625      | 9.86                     |
|                                   | 151     | 6705      | 9.81                     |
|                                   | 167     | 6785      | 9.86                     |
| 802.11ax HE160                    | 143     | 6665      | 9.69                     |

| Conducted Power (DBS on)_QCNFA765 |         |           |                          |                          |                            |
|-----------------------------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| UNII-7 Ant 0+1_SP                 |         |           |                          |                          |                            |
| Mode                              | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
| 802.11a                           | 121     | 6555      | 9.79                     | 9.29                     | 12.56                      |
|                                   | 125     | 6575      | 8.84                     | 9.32                     | 12.1                       |
|                                   | 129     | 6595      | 9.85                     | 9.17                     | 12.53                      |
|                                   | 133     | 6615      | 9.83                     | 9.32                     | 12.59                      |
|                                   | 137     | 6635      | 9.89                     | 9.23                     | 12.58                      |
|                                   | 141     | 6655      | 9.78                     | 9.11                     | 12.47                      |
|                                   | 145     | 6675      | 9.86                     | 9.32                     | 12.61                      |
|                                   | 149     | 6695      | 9.83                     | 9.28                     | 12.57                      |
|                                   | 153     | 6715      | 9.83                     | 9.16                     | 12.52                      |
|                                   | 157     | 6735      | 9.77                     | 9.16                     | 12.49                      |
|                                   | 161     | 6755      | 9.81                     | 9.11                     | 12.48                      |
|                                   | 165     | 6775      | 9.86                     | 9.23                     | 12.57                      |
|                                   | 169     | 6795      | 9.81                     | 9.27                     | 12.56                      |
|                                   | 173     | 6815      | 9.78                     | 9.22                     | 12.52                      |
|                                   | 177     | 6835      | 9.86                     | 9.29                     | 12.59                      |
|                                   | 181     | 6855      | 9.78                     | 9.25                     | 12.53                      |
| 802.11ax HE20                     | 121     | 6555      | 9.83                     | 9.32                     | 12.59                      |
|                                   | 125     | 6575      | 9.76                     | 9.12                     | 12.46                      |
|                                   | 129     | 6595      | 9.89                     | 9.32                     | 12.62                      |
|                                   | 133     | 6615      | 9.82                     | 9.32                     | 12.59                      |
|                                   | 137     | 6635      | 9.83                     | 9.15                     | 12.51                      |
|                                   | 141     | 6655      | 9.79                     | 9.31                     | 12.57                      |
|                                   | 145     | 6675      | 9.85                     | 9.22                     | 12.56                      |
|                                   | 149     | 6695      | 9.86                     | 9.23                     | 12.57                      |
|                                   | 153     | 6715      | 9.76                     | 9.27                     | 12.53                      |
|                                   | 157     | 6735      | 9.82                     | 9.22                     | 12.54                      |
|                                   | 161     | 6755      | 9.87                     | 9.24                     | 12.58                      |
|                                   | 165     | 6775      | 9.87                     | 9.22                     | 12.57                      |
|                                   | 169     | 6795      | 9.86                     | 9.24                     | 12.57                      |
|                                   | 173     | 6815      | 9.88                     | 9.18                     | 12.55                      |
|                                   | 177     | 6835      | 9.88                     | 9.21                     | 12.57                      |
|                                   | 181     | 6855      | 9.84                     | 9.29                     | 12.58                      |
| 802.11ax HE40                     | 123     | 6565      | 9.89                     | 9.23                     | 12.58                      |
|                                   | 131     | 6605      | 9.87                     | 9.14                     | 12.53                      |
|                                   | 139     | 6645      | 9.87                     | 9.23                     | 12.57                      |
|                                   | 147     | 6685      | 9.78                     | 9.25                     | 12.53                      |
|                                   | 155     | 6725      | 9.82                     | 9.21                     | 12.54                      |
|                                   | 163     | 6765      | 9.78                     | 9.12                     | 12.47                      |
|                                   | 171     | 6805      | 9.81                     | 9.22                     | 12.54                      |
|                                   | 179     | 6845      | 9.88                     | 9.26                     | 12.59                      |
| 802.11ax HE80                     | 135     | 6625      | 9.76                     | 9.18                     | 12.49                      |
|                                   | 151     | 6705      | 9.82                     | 9.27                     | 12.56                      |
|                                   | 167     | 6785      | 9.89                     | 9.23                     | 12.58                      |
| 802.11ax HE160                    | 143     | 6665      | 9.87                     | 8.51                     | 12.25                      |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                               | 1       | 5955      | 0.96                     |
|                                       | 5       | 5975      | 0.97                     |
|                                       | 9       | 5995      | 0.94                     |
|                                       | 13      | 6015      | 0.96                     |
|                                       | 17      | 6035      | 0.99                     |
|                                       | 21      | 6055      | 1.1                      |
|                                       | 25      | 6075      | 1.02                     |
|                                       | 29      | 6095      | 1.16                     |
|                                       | 33      | 6115      | 1.13                     |
|                                       | 37      | 6135      | 0.98                     |
|                                       | 41      | 6155      | 1.16                     |
|                                       | 45      | 6175      | 1.03                     |
|                                       | 49      | 6195      | 1.18                     |
|                                       | 53      | 6215      | 1.08                     |
|                                       | 57      | 6235      | 1.07                     |
|                                       | 61      | 6255      | 1                        |
|                                       | 65      | 6275      | 1.08                     |
|                                       | 69      | 6295      | 1.07                     |
|                                       | 73      | 6315      | 0.98                     |
|                                       | 77      | 6335      | 1.04                     |
|                                       | 81      | 6355      | 0.92                     |
|                                       | 85      | 6375      | 1.18                     |
|                                       | 89      | 6395      | 0.99                     |
|                                       | 93      | 6415      | 1.13                     |
| 802.11ax HE20                         | 1       | 5955      | 2.13                     |
|                                       | 5       | 5975      | 2.04                     |
|                                       | 9       | 5995      | 2.1                      |
|                                       | 13      | 6015      | 1.9                      |
|                                       | 17      | 6035      | 2.13                     |
|                                       | 21      | 6055      | 2.06                     |
|                                       | 25      | 6075      | 2.06                     |
|                                       | 29      | 6095      | 2.11                     |
|                                       | 33      | 6115      | 2.15                     |
|                                       | 37      | 6135      | 1.95                     |
|                                       | 41      | 6155      | 1.92                     |
|                                       | 45      | 6175      | 2.04                     |
|                                       | 49      | 6195      | 1.97                     |
|                                       | 53      | 6215      | 2.14                     |
|                                       | 57      | 6235      | 1.94                     |
|                                       | 61      | 6255      | 2.06                     |
|                                       | 65      | 6275      | 1.91                     |
|                                       | 69      | 6295      | 2.18                     |
|                                       | 73      | 6315      | 2.03                     |
|                                       | 77      | 6335      | 2.06                     |
|                                       | 81      | 6355      | 2.19                     |
|                                       | 85      | 6375      | 2.12                     |
|                                       | 89      | 6395      | 2.17                     |
|                                       | 93      | 6415      | 2.18                     |



| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                               | 1       | 5955      | 0.92                     |
|                                       | 5       | 5975      | 0.95                     |
|                                       | 9       | 5995      | 1.18                     |
|                                       | 13      | 6015      | 1.02                     |
|                                       | 17      | 6035      | 1.16                     |
|                                       | 21      | 6055      | 1.04                     |
|                                       | 25      | 6075      | 0.91                     |
|                                       | 29      | 6095      | 1.16                     |
|                                       | 33      | 6115      | 0.91                     |
|                                       | 37      | 6135      | 0.96                     |
|                                       | 41      | 6155      | 1.04                     |
|                                       | 45      | 6175      | 1.18                     |
|                                       | 49      | 6195      | 1.04                     |
|                                       | 53      | 6215      | 1.2                      |
|                                       | 57      | 6235      | 1.19                     |
|                                       | 61      | 6255      | 0.98                     |
|                                       | 65      | 6275      | 1.19                     |
|                                       | 69      | 6295      | 1.03                     |
|                                       | 73      | 6315      | 1.14                     |
|                                       | 77      | 6335      | 0.98                     |
|                                       | 81      | 6355      | 1.1                      |
|                                       | 85      | 6375      | 1.1                      |
|                                       | 89      | 6395      | 1.17                     |
|                                       | 93      | 6415      | 1.03                     |
| 802.11ax HE20                         | 1       | 5955      | 2                        |
|                                       | 5       | 5975      | 1.9                      |
|                                       | 9       | 5995      | 1.94                     |
|                                       | 13      | 6015      | 1.96                     |
|                                       | 17      | 6035      | 1.96                     |
|                                       | 21      | 6055      | 2.14                     |
|                                       | 25      | 6075      | 2.04                     |
|                                       | 29      | 6095      | 2.05                     |
|                                       | 33      | 6115      | 2.19                     |
|                                       | 37      | 6135      | 1.94                     |
|                                       | 41      | 6155      | 2.12                     |
|                                       | 45      | 6175      | 2.18                     |
|                                       | 49      | 6195      | 2.2                      |
|                                       | 53      | 6215      | 2.19                     |
|                                       | 57      | 6235      | 2.01                     |
|                                       | 61      | 6255      | 2.02                     |
|                                       | 65      | 6275      | 2.09                     |
|                                       | 69      | 6295      | 2.07                     |
|                                       | 73      | 6315      | 2.19                     |
|                                       | 77      | 6335      | 2.05                     |
|                                       | 81      | 6355      | 2.08                     |
|                                       | 85      | 6375      | 2.16                     |
|                                       | 89      | 6395      | 2.18                     |
|                                       | 93      | 6415      | 1.93                     |

**Conducted Power (DBS off/on)\_QCNFA765**

**UNII-5 Ant 0+1\_LPI**

| Mode          | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
|---------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| 802.11a       | 1       | 5955      | 0.11                     | 0.9                      | 3.53                       |
|               | 5       | 5975      | 0.17                     | 0.62                     | 3.41                       |
|               | 9       | 5995      | 0.2                      | 0.87                     | 3.56                       |
|               | 13      | 6015      | 0.19                     | 0.69                     | 3.46                       |
|               | 17      | 6035      | 0.12                     | 0.73                     | 3.45                       |
|               | 21      | 6055      | 0.19                     | 0.83                     | 3.53                       |
|               | 25      | 6075      | 0.15                     | 0.73                     | 3.46                       |
|               | 29      | 6095      | 0.11                     | 0.67                     | 3.41                       |
|               | 33      | 6115      | 0.28                     | 0.69                     | 3.5                        |
|               | 37      | 6135      | 0.18                     | 0.71                     | 3.46                       |
|               | 41      | 6155      | 0.27                     | 0.86                     | 3.59                       |
|               | 45      | 6175      | 0.23                     | 0.76                     | 3.51                       |
|               | 49      | 6195      | 0.19                     | 0.82                     | 3.53                       |
|               | 53      | 6215      | 0.26                     | 0.63                     | 3.46                       |
|               | 57      | 6235      | 0.17                     | 0.85                     | 3.53                       |
|               | 61      | 6255      | 0.2                      | 0.62                     | 3.43                       |
|               | 65      | 6275      | 0.26                     | 0.62                     | 3.45                       |
|               | 69      | 6295      | 0.3                      | 0.9                      | 3.62                       |
|               | 73      | 6315      | 0.11                     | 0.74                     | 3.45                       |
|               | 77      | 6335      | 0.25                     | 0.63                     | 3.45                       |
|               | 81      | 6355      | 0.27                     | 0.79                     | 3.55                       |
|               | 85      | 6375      | 0.17                     | 0.68                     | 3.44                       |
|               | 89      | 6395      | 0.26                     | 0.78                     | 3.54                       |
|               | 93      | 6415      | 0.18                     | 0.71                     | 3.46                       |
| 802.11ax HE20 | 1       | 5955      | 1.19                     | 1.76                     | 4.49                       |
|               | 5       | 5975      | 1.28                     | 1.76                     | 4.54                       |
|               | 9       | 5995      | 1.26                     | 1.72                     | 4.51                       |
|               | 13      | 6015      | 1.22                     | 1.63                     | 4.44                       |
|               | 17      | 6035      | 1.27                     | 1.64                     | 4.47                       |
|               | 21      | 6055      | 1.21                     | 1.87                     | 4.56                       |
|               | 25      | 6075      | 1.19                     | 1.84                     | 4.54                       |
|               | 29      | 6095      | 1.24                     | 1.86                     | 4.57                       |
|               | 33      | 6115      | 1.25                     | 1.63                     | 4.45                       |
|               | 37      | 6135      | 1.11                     | 1.76                     | 4.46                       |
|               | 41      | 6155      | 1.18                     | 1.66                     | 4.44                       |
|               | 45      | 6175      | 1.23                     | 1.76                     | 4.51                       |
|               | 49      | 6195      | 1.26                     | 1.89                     | 4.6                        |
|               | 53      | 6215      | 1.28                     | 1.9                      | 4.61                       |
|               | 57      | 6235      | 1.24                     | 1.74                     | 4.51                       |
|               | 61      | 6255      | 1.15                     | 1.67                     | 4.43                       |
|               | 65      | 6275      | 1.22                     | 1.68                     | 4.47                       |
|               | 69      | 6295      | 1.11                     | 1.83                     | 4.5                        |
|               | 73      | 6315      | 1.13                     | 1.73                     | 4.45                       |
|               | 77      | 6335      | 1.25                     | 1.71                     | 4.5                        |
|               | 81      | 6355      | 1.18                     | 1.81                     | 4.52                       |
|               | 85      | 6375      | 1.16                     | 1.66                     | 4.43                       |
|               | 89      | 6395      | 1.17                     | 1.87                     | 4.54                       |
|               | 93      | 6415      | 1.11                     | 1.62                     | 4.38                       |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 0_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11ax HE40                         | 3       | 5965      | 4.97                     |
|                                       | 11      | 6005      | 4.97                     |
|                                       | 19      | 6045      | 5.04                     |
|                                       | 27      | 6085      | 5.17                     |
|                                       | 35      | 6125      | 4.96                     |
|                                       | 43      | 6165      | 5.19                     |
|                                       | 51      | 6205      | 5.11                     |
|                                       | 59      | 6245      | 5.2                      |
|                                       | 67      | 6285      | 5                        |
|                                       | 75      | 6325      | 4.92                     |
|                                       | 83      | 6365      | 5.16                     |
|                                       | 91      | 6405      | 4.97                     |
| 802.11ax HE80                         | 7       | 5985      | 8.05                     |
|                                       | 23      | 6065      | 7.9                      |
|                                       | 39      | 6145      | 8.03                     |
|                                       | 55      | 6225      | 7.94                     |
|                                       | 71      | 6305      | 7.95                     |
|                                       | 87      | 6385      | 8.18                     |
| 802.11ax HE160                        | 15      | 6025      | 8.63                     |
|                                       | 47      | 6185      | 8.68                     |
|                                       | 79      | 6345      | 8.08                     |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-5 Ant 1_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11ax HE40                         | 3       | 5965      | 5.17                     |
|                                       | 11      | 6005      | 5.13                     |
|                                       | 19      | 6045      | 5                        |
|                                       | 27      | 6085      | 5                        |
|                                       | 35      | 6125      | 5.18                     |
|                                       | 43      | 6165      | 5.02                     |
|                                       | 51      | 6205      | 5.05                     |
|                                       | 59      | 6245      | 5.13                     |
|                                       | 67      | 6285      | 5.16                     |
|                                       | 75      | 6325      | 4.99                     |
|                                       | 83      | 6365      | 5.18                     |
|                                       | 91      | 6405      | 5.05                     |
| 802.11ax HE80                         | 7       | 5985      | 7.9                      |
|                                       | 23      | 6065      | 7.91                     |
|                                       | 39      | 6145      | 8.07                     |
|                                       | 55      | 6225      | 8.08                     |
|                                       | 71      | 6305      | 8.17                     |
|                                       | 87      | 6385      | 8.09                     |
| 802.11ax HE160                        | 15      | 6025      | 8.46                     |
|                                       | 47      | 6185      | 8.22                     |
|                                       | 79      | 6345      | 8.33                     |

## Conducted Power (DBS off/on)\_QCNFA765

### UNII-5 Ant 0+1\_LPI

| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
|----------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| 802.11ax HE40  | 3       | 5965      | 4.18                     | 4.68                     | 7.45                       |
|                | 11      | 6005      | 4.24                     | 4.61                     | 7.44                       |
|                | 19      | 6045      | 4.28                     | 4.87                     | 7.6                        |
|                | 27      | 6085      | 4.16                     | 4.87                     | 7.54                       |
|                | 35      | 6125      | 4.28                     | 4.67                     | 7.49                       |
|                | 43      | 6165      | 4.24                     | 4.71                     | 7.49                       |
|                | 51      | 6205      | 4.17                     | 4.86                     | 7.54                       |
|                | 59      | 6245      | 4.16                     | 4.7                      | 7.45                       |
|                | 67      | 6285      | 4.22                     | 4.87                     | 7.57                       |
|                | 75      | 6325      | 4.14                     | 4.63                     | 7.4                        |
|                | 83      | 6365      | 4.29                     | 4.74                     | 7.53                       |
|                | 91      | 6405      | 4.14                     | 4.79                     | 7.49                       |
| 802.11ax HE80  | 7       | 5985      | 7.22                     | 7.82                     | 10.54                      |
|                | 23      | 6065      | 7.2                      | 7.74                     | 10.49                      |
|                | 39      | 6145      | 7.25                     | 7.82                     | 10.55                      |
|                | 55      | 6225      | 7.13                     | 7.75                     | 10.46                      |
|                | 71      | 6305      | 7.2                      | 7.62                     | 10.43                      |
|                | 87      | 6385      | 7.26                     | 7.68                     | 10.49                      |
| 802.11ax HE160 | 15      | 6025      | 7.68                     | 8.58                     | 11.16                      |
|                | 47      | 6185      | 8.05                     | 8.48                     | 11.28                      |
|                | 79      | 6345      | 7.49                     | 7.68                     | 10.6                       |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-6 Ant 0_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                               | 97      | 6435      | 1.07                     |
|                                       | 101     | 6455      | 0.97                     |
|                                       | 105     | 6475      | 1.09                     |
|                                       | 109     | 6495      | 1.01                     |
|                                       | 113     | 6515      | 1.2                      |
|                                       | 117     | 6535      | 0.91                     |
| 802.11ax HE20                         | 97      | 6435      | 2                        |
|                                       | 101     | 6455      | 2.12                     |
|                                       | 105     | 6475      | 2.2                      |
|                                       | 109     | 6495      | 2.06                     |
|                                       | 113     | 6515      | 2.17                     |
|                                       | 117     | 6535      | 2.05                     |
| 802.11ax HE40                         | 99      | 6445      | 5.13                     |
|                                       | 107     | 6485      | 5.18                     |
|                                       | 115     | 6525      | 5.09                     |
| 802.11ax HE80                         | 103     | 6465      | 8.13                     |
|                                       | 119     | 6545      | 7.92                     |
| 802.11ax HE160                        | 111     | 6505      | 8.32                     |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-6 Ant 1_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                               | 97      | 6435      | 0.93                     |
|                                       | 101     | 6455      | 1.05                     |
|                                       | 105     | 6475      | 1.07                     |
|                                       | 109     | 6495      | 1.01                     |
|                                       | 113     | 6515      | 0.96                     |
|                                       | 117     | 6535      | 1.09                     |
| 802.11ax HE20                         | 97      | 6435      | 2.17                     |
|                                       | 101     | 6455      | 2.01                     |
|                                       | 105     | 6475      | 2                        |
|                                       | 109     | 6495      | 2.03                     |
|                                       | 113     | 6515      | 1.92                     |
|                                       | 117     | 6535      | 2.2                      |
| 802.11ax HE40                         | 99      | 6445      | 4.98                     |
|                                       | 107     | 6485      | 5.18                     |
|                                       | 115     | 6525      | 4.91                     |
| 802.11ax HE80                         | 103     | 6465      | 8.05                     |
|                                       | 119     | 6545      | 7.94                     |
| 802.11ax HE160                        | 111     | 6505      | 8.49                     |

### Conducted Power (DBS off/on)\_QCNFA765

#### UNII-6 Ant 0+1\_LPI

| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
|----------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| 802.11a        | 97      | 6435      | 0.22                     | 0.67                     | 3.46                       |
|                | 101     | 6455      | 0.28                     | 0.78                     | 3.55                       |
|                | 105     | 6475      | 0.14                     | 0.89                     | 3.54                       |
|                | 109     | 6495      | 0.16                     | 0.78                     | 3.49                       |
|                | 113     | 6515      | 0.3                      | 0.86                     | 3.6                        |
|                | 117     | 6535      | 0.27                     | 0.86                     | 3.59                       |
| 802.11ax HE20  | 97      | 6435      | 1.15                     | 1.85                     | 4.52                       |
|                | 101     | 6455      | 1.19                     | 1.66                     | 4.44                       |
|                | 105     | 6475      | 1.28                     | 1.69                     | 4.5                        |
|                | 109     | 6495      | 1.16                     | 1.89                     | 4.55                       |
|                | 113     | 6515      | 1.16                     | 1.62                     | 4.41                       |
|                | 117     | 6535      | 1.28                     | 1.6                      | 4.45                       |
| 802.11ax HE40  | 99      | 6445      | 4.15                     | 4.85                     | 7.52                       |
|                | 107     | 6485      | 4.25                     | 4.62                     | 7.45                       |
|                | 115     | 6525      | 4.13                     | 4.7                      | 7.43                       |
| 802.11ax HE80  | 103     | 6465      | 7.11                     | 7.81                     | 10.48                      |
|                | 119     | 6545      | 7.2                      | 7.83                     | 10.54                      |
| 802.11ax HE160 | 111     | 6505      | 7.63                     | 8.77                     | 11.25                      |



| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 0_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                               | 121     | 6555      | 0.96                     |
|                                       | 125     | 6575      | 1.03                     |
|                                       | 129     | 6595      | 1.01                     |
|                                       | 133     | 6615      | 0.9                      |
|                                       | 137     | 6635      | 0.95                     |
|                                       | 141     | 6655      | 1.18                     |
|                                       | 145     | 6675      | 1.11                     |
|                                       | 149     | 6695      | 0.94                     |
|                                       | 153     | 6715      | 1.14                     |
|                                       | 157     | 6735      | 0.98                     |
|                                       | 161     | 6755      | 1.18                     |
|                                       | 165     | 6775      | 0.94                     |
|                                       | 169     | 6795      | 1.13                     |
|                                       | 173     | 6815      | 1.13                     |
|                                       | 177     | 6835      | 1.1                      |
|                                       | 181     | 6855      | 0.98                     |
|                                       | 185     | 6875      | 0.91                     |
| 802.11ax HE20                         | 121     | 6555      | 2.17                     |
|                                       | 125     | 6575      | 2.08                     |
|                                       | 129     | 6595      | 2.03                     |
|                                       | 133     | 6615      | 2.14                     |
|                                       | 137     | 6635      | 2.06                     |
|                                       | 141     | 6655      | 1.97                     |
|                                       | 145     | 6675      | 2.1                      |
|                                       | 149     | 6695      | -0.03                    |
|                                       | 153     | 6715      | 2                        |
|                                       | 157     | 6735      | 1.98                     |
|                                       | 161     | 6755      | 2.12                     |
|                                       | 165     | 6775      | 2.2                      |
|                                       | 169     | 6795      | 2.18                     |
|                                       | 173     | 6815      | 2.11                     |
|                                       | 177     | 6835      | 2.16                     |
|                                       | 181     | 6855      | 2.01                     |
|                                       | 185     | 6875      | 1.98                     |
| 802.11ax HE40                         | 123     | 6565      | 4.98                     |
|                                       | 131     | 6605      | 5.15                     |
|                                       | 139     | 6645      | 4.93                     |
|                                       | 147     | 6685      | 5                        |
|                                       | 155     | 6725      | 4.97                     |
|                                       | 163     | 6765      | 4.98                     |
|                                       | 171     | 6805      | 5.17                     |
|                                       | 179     | 6845      | 5.2                      |
|                                       | 187     | 6885      | 5.08                     |
| 802.11ax HE80                         | 135     | 6625      | 7.98                     |
|                                       | 151     | 6705      | 8.05                     |
|                                       | 167     | 6785      | 8.05                     |
|                                       | 183     | 6865      | 8.09                     |
| 802.11ax HE160                        | 143     | 6665      | 8.12                     |
|                                       | 175     | 6825      | 8.08                     |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-7 Ant 1_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                               | 121     | 6555      | 1.19                     |
|                                       | 125     | 6575      | 1.05                     |
|                                       | 129     | 6595      | 0.97                     |
|                                       | 133     | 6615      | 1.18                     |
|                                       | 137     | 6635      | 0.97                     |
|                                       | 141     | 6655      | 0.93                     |
|                                       | 145     | 6675      | 0.99                     |
|                                       | 149     | 6695      | 0.96                     |
|                                       | 153     | 6715      | 1.14                     |
|                                       | 157     | 6735      | 1.08                     |
|                                       | 161     | 6755      | 0.99                     |
|                                       | 165     | 6775      | 1.2                      |
|                                       | 169     | 6795      | 1.04                     |
|                                       | 173     | 6815      | 0.98                     |
|                                       | 177     | 6835      | 1.03                     |
|                                       | 181     | 6855      | 1.16                     |
|                                       | 185     | 6875      | 1.18                     |
| 802.11ax HE20                         | 121     | 6555      | 1.95                     |
|                                       | 125     | 6575      | 1.92                     |
|                                       | 129     | 6595      | 2.2                      |
|                                       | 133     | 6615      | 2.17                     |
|                                       | 137     | 6635      | 1.9                      |
|                                       | 141     | 6655      | 1.96                     |
|                                       | 145     | 6675      | 2.13                     |
|                                       | 149     | 6695      | 0.02                     |
|                                       | 153     | 6715      | 2.07                     |
|                                       | 157     | 6735      | 2.06                     |
|                                       | 161     | 6755      | 2.06                     |
|                                       | 165     | 6775      | 2.02                     |
|                                       | 169     | 6795      | 2.09                     |
|                                       | 173     | 6815      | 2.12                     |
|                                       | 177     | 6835      | 2.2                      |
|                                       | 181     | 6855      | 1.99                     |
|                                       | 185     | 6875      | 1.93                     |
| 802.11ax HE40                         | 123     | 6565      | 5.11                     |
|                                       | 131     | 6605      | 4.94                     |
|                                       | 139     | 6645      | 5.06                     |
|                                       | 147     | 6685      | 5.12                     |
|                                       | 155     | 6725      | 5.14                     |
|                                       | 163     | 6765      | 4.91                     |
|                                       | 171     | 6805      | 5.19                     |
|                                       | 179     | 6845      | 5.08                     |
|                                       | 187     | 6885      | 4.94                     |
| 802.11ax HE80                         | 135     | 6625      | 8.13                     |
|                                       | 151     | 6705      | 8.15                     |
|                                       | 167     | 6785      | 7.95                     |
|                                       | 183     | 6865      | 8.04                     |
| 802.11ax HE160                        | 143     | 6665      | 8.21                     |
|                                       | 175     | 6825      | 8.14                     |

**Conducted Power (DBS off/on)\_QCNA765**

**UNII-7 Ant 0+1\_LPI**

| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
|----------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| 802.11a        | 121     | 6555      | 0.79                     | 0.89                     | 3.85                       |
|                | 125     | 6575      | 0.76                     | 0.81                     | 3.8                        |
|                | 129     | 6595      | 1.01                     | 0.82                     | 3.93                       |
|                | 133     | 6615      | 0.99                     | 0.7                      | 3.86                       |
|                | 137     | 6635      | 1.1                      | 0.76                     | 3.94                       |
|                | 141     | 6655      | 1.01                     | 0.89                     | 3.96                       |
|                | 145     | 6675      | 0.75                     | 0.73                     | 3.75                       |
|                | 149     | 6695      | 1.01                     | 0.75                     | 3.89                       |
|                | 153     | 6715      | 1.02                     | 0.85                     | 3.95                       |
|                | 157     | 6735      | 0.92                     | 0.79                     | 3.87                       |
|                | 161     | 6755      | 1.05                     | 0.72                     | 3.9                        |
|                | 165     | 6775      | 0.95                     | 0.7                      | 3.84                       |
|                | 169     | 6795      | 1.05                     | 0.88                     | 3.98                       |
|                | 173     | 6815      | 0.73                     | 0.77                     | 3.76                       |
|                | 177     | 6835      | 0.71                     | 0.74                     | 3.74                       |
|                | 181     | 6855      | 0.88                     | 0.81                     | 3.86                       |
|                | 185     | 6875      | 0.83                     | 0.75                     | 3.8                        |
| 802.11ax HE20  | 121     | 6555      | 1.93                     | 1.87                     | 4.91                       |
|                | 125     | 6575      | 1.88                     | 1.72                     | 4.81                       |
|                | 129     | 6595      | 1.76                     | 1.9                      | 4.84                       |
|                | 133     | 6615      | 1.93                     | 1.83                     | 4.89                       |
|                | 137     | 6635      | 2.09                     | 1.77                     | 4.94                       |
|                | 141     | 6655      | 1.99                     | 1.9                      | 4.96                       |
|                | 145     | 6675      | 1.7                      | 1.77                     | 4.75                       |
|                | 149     | 6695      | -0.26                    | -0.27                    | 2.75                       |
|                | 153     | 6715      | 2                        | 1.76                     | 4.89                       |
|                | 157     | 6735      | 1.82                     | 1.78                     | 4.81                       |
|                | 161     | 6755      | 1.95                     | 1.73                     | 4.85                       |
|                | 165     | 6775      | 1.78                     | 1.81                     | 4.81                       |
|                | 169     | 6795      | 2.08                     | 1.8                      | 4.95                       |
|                | 173     | 6815      | 1.92                     | 1.86                     | 4.9                        |
|                | 177     | 6835      | 1.73                     | 1.75                     | 4.75                       |
|                | 181     | 6855      | 1.92                     | 1.86                     | 4.9                        |
|                | 185     | 6875      | 2                        | 1.88                     | 4.95                       |
| 802.11ax HE40  | 123     | 6565      | 4.81                     | 4.76                     | 7.8                        |
|                | 131     | 6605      | 4.76                     | 4.74                     | 7.76                       |
|                | 139     | 6645      | 4.83                     | 4.84                     | 7.85                       |
|                | 147     | 6685      | 5.03                     | 4.87                     | 7.96                       |
|                | 155     | 6725      | 4.7                      | 4.83                     | 7.78                       |
|                | 163     | 6765      | 4.78                     | 4.84                     | 7.82                       |
|                | 171     | 6805      | 4.96                     | 4.83                     | 7.91                       |
|                | 179     | 6845      | 5                        | 4.86                     | 7.94                       |
|                | 187     | 6885      | 4.84                     | 4.72                     | 7.79                       |
| 802.11ax HE80  | 135     | 6625      | 7.97                     | 7.8                      | 10.9                       |
|                | 151     | 6705      | 7.91                     | 7.74                     | 10.84                      |
|                | 167     | 6785      | 8.06                     | 7.81                     | 10.95                      |
|                | 183     | 6865      | 8.09                     | 8.04                     | 11.08                      |
| 802.11ax HE160 | 143     | 6665      | 7.68                     | 8.36                     | 11.04                      |
|                | 175     | 6825      | 8.11                     | 8.09                     | 11.11                      |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-8 Ant 0_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 0<br>Avg. Power |
| 802.11a                               | 189     | 6895      | 0.99                     |
|                                       | 193     | 6915      | 1.2                      |
|                                       | 197     | 6935      | 1.14                     |
|                                       | 201     | 6955      | 1.05                     |
|                                       | 205     | 6975      | 1.14                     |
|                                       | 209     | 6995      | 0.97                     |
|                                       | 213     | 7015      | 0.95                     |
|                                       | 217     | 7035      | 1.13                     |
|                                       | 221     | 7055      | 1.02                     |
|                                       | 225     | 7075      | 0.94                     |
|                                       | 229     | 7095      | 0.97                     |
|                                       | 233     | 7115      | 0.45                     |
| 802.11ax HE20                         | 189     | 6895      | 1.97                     |
|                                       | 193     | 6915      | 1.97                     |
|                                       | 197     | 6935      | 1.98                     |
|                                       | 201     | 6955      | 2.13                     |
|                                       | 205     | 6975      | 2.15                     |
|                                       | 209     | 6995      | 2.14                     |
|                                       | 213     | 7015      | 2.09                     |
|                                       | 217     | 7035      | 1.92                     |
|                                       | 221     | 7055      | 2.18                     |
|                                       | 225     | 7075      | 2.15                     |
|                                       | 229     | 7095      | 2.19                     |
|                                       | 233     | 7115      | -1.55                    |
| 802.11ax HE40                         | 195     | 6925      | 5.19                     |
|                                       | 203     | 6965      | 5.02                     |
|                                       | 211     | 7005      | 4.96                     |
|                                       | 219     | 7045      | 5.11                     |
|                                       | 227     | 7085      | 4.91                     |
| 802.11ax HE80                         | 199     | 6945      | 8.13                     |
|                                       | 215     | 7025      | 7.94                     |
| 802.11ax HE160                        | 207     | 6985      | 8.94                     |

| Conducted Power (DBS off/on)_QCNFA765 |         |           |                          |
|---------------------------------------|---------|-----------|--------------------------|
| UNII-8 Ant 1_LPI                      |         |           |                          |
| Mode                                  | Channel | Frequency | SISO Ant 1<br>Avg. Power |
| 802.11a                               | 189     | 6895      | 1.08                     |
|                                       | 193     | 6915      | 1.16                     |
|                                       | 197     | 6935      | 0.99                     |
|                                       | 201     | 6955      | 1.01                     |
|                                       | 205     | 6975      | 1.07                     |
|                                       | 209     | 6995      | 0.97                     |
|                                       | 213     | 7015      | 1.05                     |
|                                       | 217     | 7035      | 0.91                     |
|                                       | 221     | 7055      | 0.91                     |
|                                       | 225     | 7075      | 0.91                     |
|                                       | 229     | 7095      | 1.07                     |
|                                       | 233     | 7115      | 0.63                     |
| 802.11ax HE20                         | 189     | 6895      | 1.91                     |
|                                       | 193     | 6915      | 2.2                      |
|                                       | 197     | 6935      | 2.03                     |
|                                       | 201     | 6955      | 2                        |
|                                       | 205     | 6975      | 2.1                      |
|                                       | 209     | 6995      | 2.1                      |
|                                       | 213     | 7015      | 2.04                     |
|                                       | 217     | 7035      | 2.17                     |
|                                       | 221     | 7055      | 1.98                     |
|                                       | 225     | 7075      | 2.2                      |
|                                       | 229     | 7095      | 2                        |
|                                       | 233     | 7115      | -1.59                    |
| 802.11ax HE40                         | 195     | 6925      | 5.19                     |
|                                       | 203     | 6965      | 4.99                     |
|                                       | 211     | 7005      | 5.01                     |
|                                       | 219     | 7045      | 5.05                     |
|                                       | 227     | 7085      | 5.17                     |
| 802.11ax HE80                         | 199     | 6945      | 8.15                     |
|                                       | 215     | 7025      | 8.19                     |
| 802.11ax HE160                        | 207     | 6985      | 8.78                     |

**Conducted Power (DBS off/on)\_QCNFA765**

**UNII-8 Ant 0+1\_LPI**

| Mode           | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant 0+1<br>Avg. Power |
|----------------|---------|-----------|--------------------------|--------------------------|----------------------------|
| 802.11a        | 189     | 6895      | 1.08                     | 0.83                     | 3.97                       |
|                | 193     | 6915      | 1.08                     | 0.77                     | 3.94                       |
|                | 197     | 6935      | 0.73                     | 0.7                      | 3.73                       |
|                | 201     | 6955      | 0.93                     | 0.9                      | 3.93                       |
|                | 205     | 6975      | 1                        | 0.81                     | 3.92                       |
|                | 209     | 6995      | 0.8                      | 0.83                     | 3.83                       |
|                | 213     | 7015      | 0.81                     | 0.81                     | 3.82                       |
|                | 217     | 7035      | 0.82                     | 0.77                     | 3.81                       |
|                | 221     | 7055      | 0.89                     | 0.86                     | 3.89                       |
|                | 225     | 7075      | 0.91                     | 0.88                     | 3.91                       |
|                | 229     | 7095      | 0.85                     | 0.9                      | 3.89                       |
|                | 233     | 7115      | 0.32                     | 0.2                      | 3.27                       |
| 802.11ax HE20  | 189     | 6895      | 2                        | 1.7                      | 4.86                       |
|                | 193     | 6915      | 1.71                     | 1.7                      | 4.72                       |
|                | 197     | 6935      | 1.87                     | 1.8                      | 4.85                       |
|                | 201     | 6955      | 2.1                      | 1.89                     | 5.01                       |
|                | 205     | 6975      | 1.74                     | 1.78                     | 4.77                       |
|                | 209     | 6995      | 2                        | 1.83                     | 4.93                       |
|                | 213     | 7015      | 1.95                     | 1.85                     | 4.91                       |
|                | 217     | 7035      | 2.01                     | 1.77                     | 4.9                        |
|                | 221     | 7055      | 2.07                     | 1.9                      | 5                          |
|                | 225     | 7075      | 1.8                      | 1.82                     | 4.82                       |
|                | 229     | 7095      | 1.81                     | 1.85                     | 4.84                       |
|                | 233     | 7115      | -1.67                    | -1.62                    | 1.37                       |
| 802.11ax HE40  | 195     | 6925      | 5.01                     | 4.9                      | 7.97                       |
|                | 203     | 6965      | 4.8                      | 4.88                     | 7.85                       |
|                | 211     | 7005      | 4.8                      | 4.77                     | 7.8                        |
|                | 219     | 7045      | 4.94                     | 4.86                     | 7.91                       |
|                | 227     | 7085      | 4.78                     | 4.76                     | 7.78                       |
| 802.11ax HE80  | 199     | 6945      | 8.1                      | 7.83                     | 10.98                      |
|                | 215     | 7025      | 7.71                     | 7.86                     | 10.8                       |
| 802.11ax HE160 | 207     | 6985      | 8.92                     | 8.47                     | 11.71                      |