

## Standalone Power

| 2.4GHz WLAN         |         | Ant 0           |                     | Ant 1         |                     | Ant 0+1       |                     | Duty Cycle % |       |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|-------|
| Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) |              |       |
| 802.11b 1Mbps       | 1       | 2412            | 16.40               | 17.50         | 16.70               | 17.50         |                     | 100.00       |       |
|                     | 6       | 2437            | 16.70               | 17.50         | 16.90               | 17.50         |                     |              |       |
|                     | 11      | 2462            | 16.30               | 17.50         | 16.80               | 17.50         |                     |              |       |
| 802.11g 6Mbps       | 1       | 2412            | 14.70               | 15.50         | 14.70               | 15.50         |                     | 96.98        |       |
|                     | 6       | 2437            | 16.90               | 17.50         | 17.00               | 17.50         |                     |              |       |
|                     | 11      | 2462            | 13.00               | 14.50         | 13.00               | 14.50         |                     |              |       |
| 802.11n-HT20 MCS0   | 1       | 2412            | 14.70               | 15.50         | 14.80               | 15.50         | 17.70               | 18.5         | 96.79 |
|                     | 6       | 2437            | 17.00               | 17.50         | 17.00               | 17.50         | 20.21               | 20.5         |       |
|                     | 11      | 2462            | 12.90               | 14.50         | 13.00               | 14.50         | 15.96               | 17.5         |       |
| 802.11n-HT40 MCS0   | 3       | 2422            | 13.40               | 14.50         | 13.30               | 14.50         | 15.36               | 17.5         | 93.97 |
|                     | 6       | 2437            | 16.90               | 17.50         | 16.80               | 17.50         | 19.96               | 20.5         |       |
|                     | 9       | 2452            | 11.20               | 12.50         | 11.10               | 12.50         | 14.10               | 15.5         |       |
| 802.11ac-VHT20 MCS0 | 1       | 2412            | 14.80               | 15.50         | 14.90               | 15.50         | 17.85               | 18.5         | 96.79 |
|                     | 6       | 2437            | 17.10               | 17.50         | 17.10               | 17.50         | 20.11               | 20.5         |       |
|                     | 11      | 2462            | 13.00               | 14.50         | 13.10               | 14.50         | 16.06               | 17.5         |       |
| 802.11ac-VHT40 MCS0 | 3       | 2422            | 13.90               | 14.50         | 13.40               | 14.50         | 16.46               | 17.5         | 93.97 |
|                     | 6       | 2437            | 17.00               | 17.50         | 16.90               | 17.50         | 19.96               | 20.5         |       |
|                     | 9       | 2452            | 11.30               | 12.50         | 11.20               | 12.50         | 14.26               | 15.5         |       |
| 802.11ax-HE20 MCS0  | 1       | 2412            | 15.20               | 15.50         | 15.20               | 15.50         | 18.21               | 18.5         | 95.89 |
|                     | 6       | 2437            | 17.20               | 17.50         | 17.30               | 17.50         | 20.26               | 20.5         |       |
|                     | 11      | 2462            | 13.20               | 14.50         | 13.30               | 14.50         | 16.26               | 17.5         |       |
| 802.11ax-HE40 MCS0  | 3       | 2422            | 13.60               | 14.50         | 13.50               | 14.50         | 16.56               | 17.5         | 92.75 |
|                     | 6       | 2437            | 17.20               | 17.50         | 17.20               | 17.50         | 20.21               | 20.5         |       |
|                     | 9       | 2452            | 11.50               | 12.50         | 11.30               | 12.50         | 14.41               | 15.5         |       |

| 5.2GHz WLAN         |         |                 | PSE                 |               |                     |               | Duty Cycle % |       |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|--------------|-------|
| Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |       |
| 802.11a 6Mbps       | 36      | 5180            | 9.00                | 10.00         | 9.58                | 10.00         | 96.83        |       |
|                     | 40      | 5200            | 13.10               | 14.50         | 13.66               | 14.50         |              |       |
|                     | 44      | 5220            | 13.06               | 14.50         | 13.99               | 14.50         |              |       |
| 802.11n-HT20 MCS0   | 48      | 5240            | 13.53               | 14.50         | 14.05               | 14.50         | 96.63        |       |
|                     | 36      | 5180            | 8.95                | 10.00         | 9.64                | 10.00         |              | 12.32 |
|                     | 40      | 5200            | 13.00               | 14.50         | 13.84               | 14.50         |              | 16.37 |
| 802.11n-HT40 MCS0   | 44      | 5220            | 13.40               | 14.50         | 13.99               | 14.50         | 94.00        |       |
|                     | 48      | 5240            | 13.43               | 14.50         | 13.97               | 14.50         |              | 16.72 |
|                     | 36      | 5190            | 8.02                | 9.00          | 8.92                | 9.00          |              | 11.90 |
| 802.11ac-VHT20 MCS0 | 46      | 5230            | 13.51               | 14.50         | 14.24               | 14.50         | 96.63        |       |
|                     | 36      | 5180            | 8.97                | 10.00         | 9.76                | 10.00         |              | 12.39 |
|                     | 40      | 5200            | 13.10               | 14.50         | 13.68               | 14.50         |              | 16.45 |
| 802.11ac-VHT40 MCS0 | 44      | 5220            | 13.49               | 14.50         | 14.10               | 14.50         | 94.00        |       |
|                     | 48      | 5240            | 13.46               | 14.50         | 14.05               | 14.50         |              | 16.78 |
|                     | 36      | 5190            | 8.09                | 9.00          | 8.93                | 9.00          |              | 11.94 |
| 802.11ac-VHT80 MCS0 | 46      | 5230            | 13.62               | 14.50         | 14.36               | 14.50         | 95.17        |       |
|                     | 36      | 5180            | 7.72                | 9.00          | 8.74                | 9.00          |              | 11.27 |
|                     | 40      | 5200            | 8.99                | 10.00         | 9.80                | 10.00         |              | 12.43 |
| 802.11ax-HE20 MCS0  | 40      | 5200            | 13.22               | 14.50         | 13.80               | 14.50         | 95.68        |       |
|                     | 44      | 5220            | 13.53               | 14.50         | 14.15               | 14.50         |              | 16.83 |
|                     | 48      | 5240            | 13.49               | 14.50         | 14.09               | 14.50         |              | 16.77 |
| 802.11ax-HE40 MCS0  | 38      | 5190            | 8.16                | 9.00          | 8.97                | 9.00          | 92.80        |       |
|                     | 46      | 5230            | 13.73               | 14.50         | 14.32               | 14.50         |              | 17.04 |
|                     | 42      | 5210            | 7.76                | 9.00          | 8.80                | 9.00          |              | 11.32 |

| 5.3GHz WLAN         |         | Fid 1           |                     |               |                     |               |                     | Duty Cycle % |       |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|-------|
| Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Antenna power (dBm) |              |       |
| 802.11a 6Mbps       | 52      | 5260            | 12.08               | 13.00         | 12.99               | 13.00         |                     | 96.83        |       |
|                     | 56      | 5280            | 12.07               | 13.00         | 12.77               | 13.00         |                     |              |       |
|                     | 60      | 5300            | 12.02               | 13.00         | 12.72               | 13.00         |                     |              |       |
|                     | 64      | 5320            | 11.74               | 13.00         | 12.74               | 13.00         |                     | 96.63        |       |
|                     | 52      | 5260            | 12.03               | 13.00         | 12.80               | 13.00         | 15.44               |              | 16.0  |
|                     | 56      | 5280            | 11.50               | 13.00         | 12.29               | 13.00         | 14.92               |              | 16.0  |
| 802.11n-HT20 MCS0   | 60      | 5300            | 11.40               | 13.00         | 12.09               | 13.00         | 15.29               | 16.0         | 96.63 |
|                     | 64      | 5320            | 11.76               | 13.00         | 12.79               | 13.00         | 15.32               | 16.0         |       |
| 802.11n-HT40 MCS0   | 54      | 5270            | 13.78               | 14.50         | 14.26               | 14.50         | 17.03               | 17.5         | 94.00 |
|                     | 62      | 5310            | 9.99                | 11.00         | 10.79               | 11.00         | 13.41               | 14.0         |       |
| 5.3GHz WLAN         | 52      | 5260            | 12.14               | 13.00         | 12.94               | 13.00         | 15.57               | 16.0         | 96.63 |
|                     | 56      | 5280            | 11.00               | 13.00         | 12.41               | 13.00         | 15.20               | 16.0         |       |
|                     | 60      | 5300            | 11.98               | 13.00         | 12.71               | 13.00         | 15.37               | 16.0         |       |
|                     | 64      | 5320            | 11.87               | 13.00         | 12.80               | 13.00         | 15.37               | 16.0         | 94.00 |
|                     | 44      | 5270            | 13.84               | 14.50         | 14.40               | 14.50         | 17.14               | 17.5         |       |
|                     | 62      | 5310            | 10.09               | 11.00         | 10.90               | 11.00         | 13.52               | 14.0         |       |
| 802.11ac-VHT20 MCS0 | 58      | 5290            | 10.83               | 12.00         | 11.18               | 12.00         | 14.02               | 15.0         | 95.17 |
|                     | 60      | 5300            | 10.63               | 8.00          | 6.01                | 8.00          | 9.00                | 11.0         |       |
| 802.11ac-VHT40 MCS0 | 52      | 5260            | 12.17               | 13.00         | 12.97               | 13.00         | 15.50               | 16.0         | 95.68 |
|                     | 56      | 5280            | 12.01               | 13.00         | 12.89               | 13.00         | 15.48               | 16.0         |       |
|                     | 60      | 5300            | 12.00               | 13.00         | 12.76               | 13.00         | 15.42               | 16.0         |       |
|                     | 64      | 5320            | 11.89               | 13.00         | 12.82               | 13.00         | 15.39               | 16.0         | 92.80 |
|                     | 44      | 5270            | 13.92               | 14.50         | 14.46               | 14.50         | 17.20               | 17.5         |       |
|                     | 62      | 5310            | 10.16               | 11.00         | 10.96               | 11.00         | 13.59               | 14.0         |       |
| 802.11ax-HE20 MCS0  | 58      | 5290            | 10.63               | 12.00         | 11.33               | 12.00         | 14.00               | 16.0         | 95.84 |
|                     | 50      | 5250            | 6.55                | 8.00          | 6.05                | 8.00          | 8.15                | 11.0         |       |

| 5.5GHz WLAN         |         |                 | E-UTRA              |               |                     |               | Duty Cycle % |
|---------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|--------------|
| Mode                | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |
| 802.11a 6Mbps       | 100     | 5500            | 12.36               | 13.00         | 12.87               | 13.00         | 96.83        |
|                     | 116     | 5580            | 14.36               | 15.50         | 14.69               | 15.50         |              |
|                     | 132     | 5660            | 14.27               | 15.50         | 14.68               | 15.50         |              |
| 802.11n-HT20 MCS0   | 140     | 5700            | 12.04               | 13.00         | 12.27               | 13.00         | 96.63        |
|                     | 100     | 5500            | 12.24               | 13.00         | 12.77               | 13.00         |              |
|                     | 116     | 5580            | 14.20               | 15.50         | 14.78               | 15.50         |              |
| 802.11n-HT40 MCS0   | 132     | 5660            | 13.93               | 15.00         | 14.09               | 15.00         | 94.00        |
|                     | 140     | 5700            | 11.67               | 13.00         | 12.63               | 13.00         |              |
|                     | 102     | 5510            | 10.26               | 11.00         | 10.87               | 11.00         |              |
| 802.11ac-VHT20 MCS0 | 110     | 5550            | 14.60               | 15.50         | 15.17               | 15.50         | 96.63        |
|                     | 134     | 5670            | 13.80               | 15.00         | 14.53               | 15.00         |              |
|                     | 100     | 5500            | 12.27               | 13.00         | 12.85               | 13.00         |              |
| 802.11ac-VHT40 MCS0 | 116     | 5580            | 14.36               | 15.50         | 14.84               | 15.50         | 94.00        |
|                     | 132     | 5660            | 14.00               | 15.50         | 14.19               | 15.50         |              |
|                     | 140     | 5700            | 12.00               | 13.00         | 12.63               | 13.00         |              |
| 802.11ac-VHT80 MCS0 | 102     | 5510            | 10.30               | 11.00         | 10.89               | 11.00         | 95.17        |
|                     | 110     | 5550            | 14.79               | 15.50         | 15.31               | 15.50         |              |
|                     | 134     | 5670            | 13.86               | 15.00         | 14.58               | 15.00         |              |
| 802.11ax-HE20 MCS0  | 106     | 5530            | 10.70               | 11.00         | 11.05               | 11.50         | 95.68        |
|                     | 100     | 5500            | 12.31               | 13.00         | 12.90               | 13.00         |              |
|                     | 116     | 5580            | 14.39               | 15.50         | 14.89               | 15.50         |              |
| 802.11ax-HE40 MCS0  | 132     | 5660            | 14.02               | 15.50         | 14.25               | 15.50         | 92.80        |
|                     | 140     | 5700            | 12.02               | 13.00         | 12.67               | 13.00         |              |
|                     | 102     | 5510            | 10.36               | 11.00         | 10.92               | 11.00         |              |
| 802.11ax-HE80 MCS0  | 110     | 5550            | 14.62               | 15.50         | 15.34               | 15.50         | 95.84        |
|                     | 134     | 5670            | 13.92               | 15.00         | 14.62               | 15.00         |              |
|                     | 106     | 5530            | 8.49                | 9.50          | 8.60                | 9.50          |              |

| 5.8GHz WLAN       |         | Ant 0           |                     | Ant 1         |                     | Ant 0+1       |                     | Duty Cycle % |
|-------------------|---------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|
| Mode              | Channel | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) |              |
| 802.11a 6Mbps     | 148     | 5745            | 12.94               | 14.00         | 12.94               | 14.00         |                     | 96.83        |
|                   | 157     | 5785            | 12.97               | 14.00         | 12.96               | 14.00         |                     |              |
|                   | 165     | 5825            | 12.85               | 14.00         | 12.84               | 14.00         |                     |              |
| 802.11n-HT20 MCS0 | 149     | 5745            | 12.90               | 14.00         | 12.90               | 14.00         | 15.91               | 17.0         |

| Bluetooth |         |                 | Ant 0               |         |       |         |       |         |
|-----------|---------|-----------------|---------------------|---------|-------|---------|-------|---------|
| Mode      | Channel | Frequency (MHz) | Average power (dBm) |         |       |         |       |         |
|           |         |                 | 1Mbps               | Tune-up | 2Mbps | Tune-up | 3Mbps | Tune-up |
| BR / EDR  | CH 00   | 2402            | 16.40               | 17.00   | 13.60 | 14.00   | 13.60 | 14.00   |
|           | CH 39   | 2441            | 16.00               | 17.00   | 13.50 | 14.00   | 13.40 | 14.00   |
|           | CH 78   | 2480            | 15.70               | 17.00   | 13.10 | 14.00   | 13.00 | 14.00   |

  

| BLE           |         |                 | Ant 0               |       |         |         |
|---------------|---------|-----------------|---------------------|-------|---------|---------|
| Mode          | Channel | Frequency (MHz) | Average power (dBm) |       |         |         |
|               |         |                 | 1Mbps               | 2Mbps | 125Kbps | 500Kbps |
| LE            | CH 00   | 2402            | 5.30                | 5.40  | 5.40    | 5.20    |
|               | CH 19   | 2440            | 5.20                | 5.30  | 5.30    | 5.20    |
|               | CH 39   | 2480            | 5.30                | 5.40  | 5.40    | 5.30    |
| Tune-up Limit |         |                 | 6.5                 | 6.5   | 6.5     | 6.5     |

### Simultaneous Power

| 2.4GHz WLAN         |                   |                 | Ave 0               |               | F-SS                |               | Ave D-1             |               | Duty Cycle % |
|---------------------|-------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| Mode                | Channel           | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |
| 2.4GHz WLAN         | 802.11b 1Mbps     | 1               | 2412                | 16.40         | 17.00               | 16.70         | 17.00               |               | 100.00       |
|                     |                   | 6               | 2437                | 16.70         | 17.00               | 16.80         | 17.00               |               |              |
|                     |                   | 11              | 2462                | 16.30         | 17.00               | 16.80         | 17.00               |               |              |
|                     | 802.11g 6Mbps     | 1               | 2412                |               | 15.50               |               | 15.50               |               | 96.98        |
|                     |                   | 6               | 2437                |               | 17.00               |               | 17.00               |               |              |
|                     |                   | 11              | 2462                |               | 14.50               |               | 14.50               |               |              |
|                     | 802.11n-HT20 MCS0 | 1               | 2412                |               | 15.50               |               | 15.50               | 15.5          | 96.79        |
|                     |                   | 6               | 2437                |               | 17.00               |               | 17.00               | 20.0          |              |
|                     |                   | 11              | 2462                |               | 14.50               |               | 14.50               | 17.5          |              |
|                     | 802.11n-HT40 MCS0 | 1               | 2412                |               | 14.50               |               | 14.50               | 17.5          | 93.97        |
|                     |                   | 6               | 2437                |               | 17.00               |               | 17.00               | 20.0          |              |
|                     |                   | 11              | 2462                |               | 15.50               |               | 15.50               | 18.5          |              |
| 802.11ac-VHT20 MCS0 | 1                 | 2412            | Not Required        | 17.00         | Required            | 17.00         | 20.0                | 96.79         |              |
|                     | 6                 | 2437            | Not Required        | 14.50         | Not Required        | 14.50         | 17.5                |               |              |
|                     | 11                | 2462            | Not Required        | 14.50         | Not Required        | 14.50         | 20.0                |               |              |
| 802.11ac-VHT40 MCS0 | 1                 | 2412            |                     | 12.00         |                     | 12.00         | 15.5                | 93.97         |              |
|                     | 6                 | 2437            |                     | 15.50         |                     | 15.50         | 18.5                |               |              |
|                     | 11                | 2462            |                     | 14.50         |                     | 14.50         | 17.5                |               |              |
| 802.11ax-HE20 MCS0  | 1                 | 2412            |                     | 15.50         |                     | 15.50         | 18.5                | 95.89         |              |
|                     | 6                 | 2437            |                     | 17.00         |                     | 17.00         | 20.0                |               |              |
|                     | 11                | 2462            |                     | 14.50         |                     | 14.50         | 17.5                |               |              |
| 802.11ax-HE40 MCS0  | 1                 | 2412            |                     | 14.50         |                     | 14.50         | 17.5                | 92.75         |              |
|                     | 6                 | 2437            |                     | 17.00         |                     | 17.00         | 20.0                |               |              |
|                     | 11                | 2462            |                     | 12.00         |                     | 12.00         | 15.5                |               |              |

| 5.2GHz WLAN         |                     |                 | Ave 0               |               | F-SS                |               | Ave D-1             |               | Duty Cycle % |
|---------------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| Mode                | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |
| 5.2GHz WLAN         | 802.11a 6Mbps       | 36              | 5180                |               | 10.00               |               | 10.00               |               | 96.83        |
|                     |                     | 40              | 5200                |               | 13.00               |               | 13.00               |               |              |
|                     |                     | 44              | 5220                |               | 13.00               |               | 13.00               |               |              |
|                     | 802.11n-HT20 MCS0   | 48              | 5240                | Not Required  | 13.00               | Not Required  | 13.00               |               | 96.63        |
|                     |                     | 36              | 5180                | Not Required  | 10.00               | Not Required  | 10.00               | 13.0          |              |
|                     |                     | 44              | 5220                | Not Required  | 13.00               | Not Required  | 13.00               | 16.0          |              |
|                     | 802.11n-HT40 MCS0   | 44              | 5220                |               | 13.00               |               | 13.00               | 16.0          | 94.06        |
|                     |                     | 48              | 5240                |               | 13.00               |               | 13.00               | 16.0          |              |
|                     |                     | 36              | 5180                | 8.02          | 9.00                | 8.92          | 9.00                | 11.50         |              |
|                     | 802.11ac-VHT20 MCS0 | 46              | 5220                | 12.15         | 13.00               | 12.79         | 13.00               | 15.40         | 96.63        |
|                     |                     | 36              | 5180                |               | 10.00               |               | 10.00               | 13.0          |              |
|                     |                     | 44              | 5220                |               | 13.00               |               | 13.00               | 16.0          |              |
| 802.11ac-VHT40 MCS0 | 44                  | 5220            |                     | 13.00         |                     | 13.00         | 16.0                | 94.06         |              |
|                     | 48                  | 5240            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
|                     | 36                  | 5180            |                     | 9.00          |                     | 9.00          | 12.0                |               |              |
| 802.11ax-HE20 MCS0  | 40                  | 5200            | Not Required        | 13.00         | Not Required        | 13.00         | 15.0                | 95.68         |              |
|                     | 36                  | 5180            | Not Required        | 10.00         | Not Required        | 10.00         | 13.0                |               |              |
|                     | 44                  | 5220            | Not Required        | 13.00         | Not Required        | 13.00         | 16.0                |               |              |
| 802.11ax-HE40 MCS0  | 44                  | 5220            |                     | 13.00         |                     | 13.00         | 16.0                | 92.80         |              |
|                     | 48                  | 5240            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
|                     | 36                  | 5180            |                     | 9.00          |                     | 9.00          | 12.0                |               |              |
| 802.11ax-HE80 MCS0  | 42                  | 5210            |                     | 13.00         |                     | 13.00         | 16.0                | 89.84         |              |
|                     | 40                  | 5200            |                     | 9.00          |                     | 9.00          | 12.0                |               |              |

| 5.3GHz WLAN         |                     |                 | Ave 0               |               | F-SS                |               | Ave D-1             |               | Duty Cycle % |
|---------------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| Mode                | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |
| 5.3GHz WLAN         | 802.11a 6Mbps       | 52              | 5260                |               | 13.00               |               | 13.00               |               | 96.83        |
|                     |                     | 56              | 5280                |               | 13.00               |               | 13.00               |               |              |
|                     |                     | 60              | 5300                |               | 13.00               |               | 13.00               |               |              |
|                     | 802.11n-HT20 MCS0   | 64              | 5320                | Not Required  | 13.00               | Not Required  | 13.00               |               | 96.63        |
|                     |                     | 52              | 5260                | Not Required  | 13.00               | Not Required  | 13.00               | 16.0          |              |
|                     |                     | 56              | 5280                | Not Required  | 13.00               | Not Required  | 13.00               | 16.0          |              |
|                     | 802.11n-HT40 MCS0   | 60              | 5300                |               | 13.00               |               | 13.00               | 16.0          | 94.06        |
|                     |                     | 64              | 5320                |               | 13.00               |               | 13.00               | 16.0          |              |
|                     |                     | 52              | 5260                | 12.21         | 13.00               | 12.79         | 13.00               | 15.52         |              |
|                     | 802.11ac-VHT20 MCS0 | 62              | 5310                | 9.69          | 11.00               | 10.79         | 11.00               | 13.41         | 96.63        |
|                     |                     | 52              | 5260                |               | 13.00               |               | 13.00               | 16.0          |              |
|                     |                     | 56              | 5280                |               | 13.00               |               | 13.00               | 16.0          |              |
| 802.11ac-VHT40 MCS0 | 64                  | 5320            |                     | 13.00         |                     | 13.00         | 16.0                | 94.06         |              |
|                     | 54                  | 5270            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
|                     | 60                  | 5300            |                     | 11.00         |                     | 11.00         | 14.0                |               |              |
| 802.11ax-HE20 MCS0  | 58                  | 5290            |                     | 12.00         |                     | 12.00         | 15.0                | 88.17         |              |
|                     | 50                  | 5250            | Not Required        | 8.00          | Not Required        | 8.00          | 11.0                |               |              |
|                     | 60                  | 5300            | Not Required        | 13.00         | Not Required        | 13.00         | 16.0                |               |              |
| 802.11ax-HE40 MCS0  | 60                  | 5300            |                     | 13.00         |                     | 13.00         | 16.0                | 95.68         |              |
|                     | 56                  | 5280            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
|                     | 64                  | 5320            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
| 802.11ax-HE80 MCS0  | 54                  | 5270            |                     | 13.00         |                     | 13.00         | 16.0                | 92.80         |              |
|                     | 62                  | 5310            |                     | 11.00         |                     | 11.00         | 14.0                |               |              |
|                     | 58                  | 5290            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
| 802.11ax-HE160 MCS0 | 50                  | 5250            |                     | 12.00         |                     | 12.00         | 15.0                | 89.84         |              |
|                     | 52                  | 5260            |                     | 12.00         |                     | 12.00         | 15.0                |               |              |

| 5.8GHz WLAN         |                     |                 | Ave 0               |               | F-SS                |               | Ave D-1             |               | Duty Cycle % |
|---------------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| Mode                | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |
| 5.8GHz WLAN         | 802.11a 6Mbps       | 100             | 5800                |               | 13.00               |               | 13.00               |               | 96.83        |
|                     |                     | 116             | 5880                |               | 14.00               |               | 14.00               |               |              |
|                     |                     | 132             | 5960                |               | 14.00               |               | 14.00               |               |              |
|                     | 802.11n-HT20 MCS0   | 140             | 5700                | Not Required  | 13.00               | Not Required  | 13.00               |               | 96.63        |
|                     |                     | 100             | 5800                | Not Required  | 13.00               | Not Required  | 13.00               | 16.0          |              |
|                     |                     | 116             | 5880                | Not Required  | 14.00               | Not Required  | 14.00               | 17.0          |              |
|                     | 802.11n-HT40 MCS0   | 132             | 5960                |               | 14.00               |               | 14.00               | 17.0          | 94.06        |
|                     |                     | 140             | 5700                |               | 13.00               |               | 13.00               | 16.0          |              |
|                     |                     | 100             | 5800                | 10.26         | 11.85               | 10.67         | 11.85               | 13.98         |              |
|                     | 802.11ac-VHT20 MCS0 | 110             | 5850                | 13.11         | 14.00               | 13.17         | 14.00               | 16.15         | 96.63        |
|                     |                     | 134             | 5670                | 12.85         | 14.00               | 12.93         | 14.00               | 15.90         |              |
|                     |                     | 100             | 5800                |               | 13.00               |               | 13.00               | 16.0          |              |
| 802.11ac-VHT40 MCS0 | 116                 | 5880            |                     | 14.00         |                     | 14.00         | 17.0                | 94.06         |              |
|                     | 132                 | 5960            |                     | 14.00         |                     | 14.00         | 17.0                |               |              |
|                     | 140                 | 5700            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
| 802.11ax-HE20 MCS0  | 102                 | 5810            |                     | 11.00         |                     | 11.00         | 14.0                | 88.17         |              |
|                     | 110                 | 5850            | Not Required        | 14.00         | Not Required        | 14.00         | 17.0                |               |              |
|                     | 134                 | 5670            | Not Required        | 14.00         | Not Required        | 14.00         | 17.0                |               |              |
| 802.11ax-HE40 MCS0  | 106                 | 5830            | Not Required        | 11.50         | Not Required        | 11.50         | 14.5                | 95.68         |              |
|                     | 100                 | 5800            | Not Required        | 13.00         | Not Required        | 13.00         | 16.0                |               |              |
|                     | 116                 | 5880            | Not Required        | 14.00         | Not Required        | 14.00         | 17.0                |               |              |
| 802.11ax-HE80 MCS0  | 132                 | 5960            |                     | 14.00         |                     | 14.00         | 17.0                | 92.80         |              |
|                     | 140                 | 5700            |                     | 13.00         |                     | 13.00         | 16.0                |               |              |
|                     | 102                 | 5810            |                     | 11.00         |                     | 11.00         | 14.0                |               |              |
| 802.11ax-HE160 MCS0 | 134                 | 5670            |                     | 14.00         |                     | 14.00         | 17.0                | 89.84         |              |
|                     | 100                 | 5800            |                     | 9.50          |                     | 9.50          | 12.5                |               |              |

| 5.9GHz WLAN        |                     |                 | Ave 0               |               | F-SS                |               | Ave D-1             |               | Duty Cycle % |
|--------------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|--------------|
| Mode               | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |              |
| 5.9GHz WLAN        | 802.11a 6Mbps       | 140             | 5745                |               | 12.00               |               | 12.00               |               | 96.83        |
|                    |                     | 157             | 5785                |               | 12.00               |               | 12.00               |               |              |
|                    |                     | 165             | 5825                |               | 12.00               |               | 12.00               |               |              |
|                    | 802.11n-HT20 MCS0   | 149             | 5745                | Not Required  | 12.00               | Not Required  | 12.00               |               | 96.63        |
|                    |                     | 157             | 5785                | Not Required  | 12.00               | Not Required  | 12.00               | 15.0          |              |
|                    |                     | 165             | 5825                | Not Required  | 12.00               | Not Required  | 12.00               | 15.0          |              |
|                    | 802.11n-HT40 MCS0   | 151             | 5755                |               | 12.00               |               | 12.00               | 15.0          | 94.06        |
|                    |                     | 149             | 5735                |               | 12.00               |               | 12.00               | 15.0          |              |
|                    |                     | 165             | 5825                |               | 12.00               |               | 12.00               | 15.0          |              |
|                    | 802.11ac-VHT20 MCS0 | 157             | 5785                |               | 12.00               |               | 12.00               | 15.0          | 96.63        |
|                    |                     | 165             | 5825                |               | 12.00               |               | 12.00               | 15.0          |              |
|                    |                     | 151             | 5755                |               | 12.00               |               | 12.00               | 15.0          |              |
|                    | 802.11ac-VHT40 MCS0 | 155             | 5775                | 10.89         | 12.00               | 10.91         | 12.00               | 13.91         | 88.17        |
|                    |                     | 149             | 5745                |               | 12.00               |               | 12.00               | 15.0          |              |
|                    |                     | 157             | 5785                |               | 12.00               |               | 12.00               | 15.0          |              |
|                    | 802.11ax-HE20 MCS   | 157             | 5785                |               | 12.00               |               | 12.00               | 15.0          | 95.68        |
| 165                |                     | 5825            |                     | 12.00         |                     | 12.00         | 15.0                |               |              |
| 151                |                     | 5755            | Required            | 12.00         | Not Required        | 12.00         | Required            |               |              |
| 802.11ax-HE40 MCS0 | 151                 | 5755            |                     | 12.00         |                     | 12.00         | 15.0                | 92.80         |              |
|                    | 157                 | 5785            |                     | 12.00         |                     | 12.00         | 15.0                |               |              |
|                    | 165                 | 5825            |                     | 12.00         |                     | 12.00         | 15.0                |               |              |

| 2.4GHz WLAN |                     |                 |                     | F-01          |                     |               |                     | Duty Cycle % |
|-------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|
| Mode        | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) |              |
| 2.4GHz WLAN | 802.11b 1Mbps       | 1               | 2412                | 16.40         | 17.00               | 12.70         | 13.00               | 100.00       |
|             |                     | 6               | 2437                | 16.70         | 17.00               | 12.80         | 13.00               |              |
|             |                     | 11              | 2462                | 16.30         | 17.00               | 12.70         | 13.00               |              |
|             | 802.11g 6Mbps       | 1               | 2412                | 15.00         | 15.00               | 13.00         | 13.00               | 96.98        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 13.00               |              |
|             |                     | 11              | 2462                | 14.50         | 15.00               | 13.00         | 13.00               |              |
|             | 802.11n-HT20 MCS0   | 1               | 2412                | 15.00         | 15.00               | 13.00         | 17.5                | 96.79        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 16.5                |              |
|             |                     | 11              | 2462                | 14.50         | 15.00               | 13.00         | 16.8                |              |
|             | 802.11n-HT40 MCS0   | 1               | 2412                | 14.50         | 15.00               | 13.00         | 16.5                | 93.97        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 16.5                |              |
|             |                     | 9               | 2462                | 12.50         | 12.50               | 13.00         | 15.5                |              |
|             | 802.11ac-VHT20 MCS0 | 1               | 2412                | 15.00         | 15.00               | 13.00         | 17.5                | 96.79        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 16.5                |              |
|             |                     | 11              | 2462                | 14.50         | 15.00               | 13.00         | 16.8                |              |
|             | 802.11ac-VHT40 MCS0 | 1               | 2412                | 14.50         | 15.00               | 13.00         | 16.5                | 93.97        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 16.5                |              |
|             |                     | 9               | 2462                | 12.50         | 12.50               | 13.00         | 15.5                |              |
|             | 802.11ax-HE20 MCS0  | 1               | 2412                | 14.50         | 15.00               | 13.00         | 16.5                | 95.89        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 16.5                |              |
|             |                     | 11              | 2462                | 14.50         | 15.00               | 13.00         | 16.8                |              |
|             | 802.11ax-HE40 MCS0  | 1               | 2412                | 14.50         | 15.00               | 13.00         | 16.8                | 92.75        |
|             |                     | 6               | 2437                | 17.00         | 17.00               | 13.00         | 16.5                |              |
|             |                     | 9               | 2462                | 12.50         | 12.50               | 13.00         | 15.5                |              |

| 5.2GHz WLAN |                     |                 |                     | F-01          |                     |               |                     | Duty Cycle % |
|-------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|
| Mode        | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) |              |
| 5.2GHz WLAN | 802.11a 6Mbps       | 36              | 5180                | 10.00         | 10.00               | 10.00         | 10.00               | 96.83        |
|             |                     | 40              | 5200                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             |                     | 44              | 5220                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             | 802.11n-HT20 MCS0   | 48              | 5240                | 12.00         | 12.00               | 12.00         | 12.00               | 96.63        |
|             |                     | 40              | 5200                | Not Required  | Not Required        | Not Required  | 13.0                |              |
|             |                     | 44              | 5220                | 12.00         | 12.00               | 12.00         | 16.0                |              |
|             | 802.11n-HT40 MCS0   | 48              | 5240                | 12.00         | 12.00               | 12.00         | 15.0                | 94.06        |
|             |                     | 38              | 5160                | 8.02          | 9.00                | 8.00          | 11.50               |              |
|             |                     | 46              | 5230                | 11.10         | 12.00               | 11.81         | 14.52               |              |
|             | 802.11ac-VHT20 MCS0 | 36              | 5180                | 10.00         | 10.00               | 10.00         | 10.00               | 96.63        |
|             |                     | 40              | 5200                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             |                     | 44              | 5220                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             | 802.11ac-VHT40 MCS0 | 48              | 5240                | 12.00         | 12.00               | 12.00         | 12.00               | 94.06        |
|             |                     | 38              | 5160                | 9.00          | 9.00                | 9.00          | 12.0                |              |
|             |                     | 46              | 5230                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ac-VHT80 MCS0 | 42              | 5210                | 9.00          | 9.00                | 9.00          | 12.0                | 88.17        |
|             |                     | 36              | 5180                | 10.00         | 10.00               | 10.00         | 10.00               |              |
|             |                     | 40              | 5200                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             | 802.11ax-HE20 MCS0  | 44              | 5220                | 12.00         | 12.00               | 12.00         | 12.00               | 95.68        |
|             |                     | 48              | 5240                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             |                     | 38              | 5160                | 9.00          | 9.00                | 9.00          | 12.0                |              |
|             | 802.11ax-HE40 MCS0  | 46              | 5230                | 12.00         | 12.00               | 12.00         | 15.0                | 92.80        |
|             |                     | 42              | 5210                | 9.00          | 9.00                | 9.00          | 12.0                |              |
|             |                     | 42              | 5210                | 9.00          | 9.00                | 9.00          | 12.0                |              |

| 5.3GHz WLAN |                      |                 |                     | F-01          |                     |               |                     | Duty Cycle % |
|-------------|----------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|
| Mode        | Channel              | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) |              |
| 5.3GHz WLAN | 802.11a 6Mbps        | 52              | 5260                | 12.00         | 12.00               | 12.00         | 12.00               | 96.83        |
|             |                      | 56              | 5280                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             |                      | 60              | 5300                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             | 802.11n-HT20 MCS0    | 64              | 5320                | 12.00         | 12.00               | 12.00         | 12.00               | 96.63        |
|             |                      | 52              | 5260                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                      | 56              | 5280                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11n-HT40 MCS0    | 64              | 5320                | 12.00         | 12.00               | 12.00         | 15.0                | 94.06        |
|             |                      | 54              | 5270                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                      | 62              | 5310                | 11.00         | 11.00               | 11.00         | 14.0                |              |
|             | 802.11ac-VHT20 MCS0  | 52              | 5260                | 12.00         | 12.00               | 12.00         | 12.00               | 96.63        |
|             |                      | 56              | 5280                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             |                      | 60              | 5300                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             | 802.11ac-VHT40 MCS0  | 64              | 5320                | 12.00         | 12.00               | 12.00         | 12.00               | 94.06        |
|             |                      | 54              | 5270                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                      | 62              | 5310                | 11.00         | 11.00               | 11.00         | 14.0                |              |
|             | 802.11ac-VHT80 MCS0  | 58              | 5290                | 11.02         | 12.00               | 11.77         | 14.42               | 88.17        |
|             |                      | 50              | 5250                | 8.00          | 8.00                | 8.00          | 11.0                |              |
|             |                      | 52              | 5260                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ac-VHT160 MCS0 | 56              | 5280                | 12.00         | 12.00               | 12.00         | 15.0                | 100.00       |
|             |                      | 52              | 5260                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                      | 56              | 5280                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ax-HE20 MCS0   | 60              | 5300                | 12.00         | 12.00               | 12.00         | 15.0                | 95.68        |
|             |                      | 64              | 5320                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                      | 54              | 5270                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ax-HE40 MCS0   | 62              | 5310                | 11.00         | 11.00               | 11.00         | 14.0                | 92.80        |
|             |                      | 58              | 5290                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                      | 60              | 5300                | 9.00          | 9.00                | 9.00          | 11.0                |              |

| 5.8GHz WLAN |                     |                 |                     | F-01          |                     |               |                     | Duty Cycle % |
|-------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|
| Mode        | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) |              |
| 5.8GHz WLAN | 802.11a 6Mbps       | 100             | 5660                | 12.00         | 12.00               | 12.00         | 12.00               | 96.83        |
|             |                     | 116             | 5680                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             |                     | 132             | 5660                | 12.00         | 12.00               | 12.00         | 12.00               |              |
|             | 802.11n-HT20 MCS0   | 100             | 5660                | 12.00         | 12.00               | 12.00         | 15.0                | 96.63        |
|             |                     | 116             | 5680                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                     | 132             | 5660                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11n-HT40 MCS0   | 100             | 5660                | 10.20         | 11.00               | 10.87         | 13.58               | 94.06        |
|             |                     | 110             | 5650                | 11.00         | 12.00               | 11.12         | 14.10               |              |
|             |                     | 134             | 5670                | 10.80         | 12.00               | 10.88         | 13.85               |              |
|             | 802.11ac-VHT20 MCS0 | 100             | 5660                | 12.00         | 12.00               | 12.00         | 15.0                | 96.63        |
|             |                     | 116             | 5680                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                     | 132             | 5660                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ac-VHT40 MCS0 | 140             | 5700                | 12.00         | 12.00               | 12.00         | 15.0                | 94.06        |
|             |                     | 102             | 5510                | 11.00         | 11.00               | 11.00         | 14.0                |              |
|             |                     | 110             | 5550                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ac-VHT80 MCS0 | 134             | 5670                | 12.00         | 12.00               | 12.00         | 15.0                | 88.17        |
|             |                     | 100             | 5630                | 11.00         | 11.00               | 11.00         | 14.5                |              |
|             |                     | 100             | 5550                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ax-HE20 MCS0  | 116             | 5680                | 12.00         | 12.00               | 12.00         | 15.0                | 95.68        |
|             |                     | 132             | 5660                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                     | 140             | 5700                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ax-HE40 MCS0  | 102             | 5510                | 11.00         | 11.00               | 11.00         | 14.0                | 92.80        |
|             |                     | 110             | 5550                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             |                     | 134             | 5670                | 12.00         | 12.00               | 12.00         | 15.0                |              |
|             | 802.11ax-HE80 MCS0  | 106             | 5530                | 9.00          | 9.00                | 9.00          | 12.5                | 88.84        |
|             |                     | 106             | 5530                | 9.00          | 9.00                | 9.00          | 12.5                |              |
|             |                     | 106             | 5530                | 9.00          | 9.00                | 9.00          | 12.5                |              |

| 5.9GHz WLAN       |                     |                 |                     | Avg 0         |                     | Avg 1         |                     | Avg 2+1       |       | Duty Cycle % |
|-------------------|---------------------|-----------------|---------------------|---------------|---------------------|---------------|---------------------|---------------|-------|--------------|
| Mode              | Channel             | Frequency (MHz) | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit | Average power (dBm) | Tune-Up Limit |       |              |
| 5.9GHz WLAN       | 802.11a 6Mbps       | 148             | 5745                | 11.00         | 11.00               | 11.00         | 11.00               | 11.00         | 96.83 |              |
|                   |                     | 157             | 5785                | 11.00         | 11.00               | 11.00         | 11.00               |               |       |              |
|                   |                     | 165             | 5825                | 11.00         | 11.00               | 11.00         | 11.00               |               |       |              |
|                   | 802.11n-HT20 MCS0   | 148             | 5745                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          | 96.63 |              |
|                   |                     | 157             | 5785                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          |       |              |
|                   |                     | 165             | 5825                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          |       |              |
|                   | 802.11n-HT40 MCS0   | 148             | 5745                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          | 94.06 |              |
|                   |                     | 157             | 5785                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          |       |              |
|                   |                     | 165             | 5825                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          |       |              |
|                   | 802.11ac-VHT20 MCS0 | 148             | 5745                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          | 96.63 |              |
|                   |                     | 157             | 5785                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          |       |              |
|                   |                     | 165             | 5825                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          |       |              |
|                   | 802.11ac-VHT40 MCS0 | 151             | 5755                | 11.00         | 11.00               | 11.00         | 11.00               | 14.0          | 94.06 |              |
|                   | 802.11ac-VHT80 MCS0 | 155             | 5775                | 9.91          | 9.94                | 9.94          | 12.94               | 12.94         | 14.0  | 95.17        |
| 149               |                     | 5745            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                |               |       |              |
| 151               |                     | 5755            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                |               |       |              |
| 802.11n-HE20 MCS0 | 148                 | 5745            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                | 96.63         |       |              |
|                   | 157                 | 5785            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                |               |       |              |
|                   | 165                 | 5825            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                |               |       |              |
| 802.11n-HE40 MCS0 | 151                 | 5755            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                | 94.06         |       |              |
|                   | 155                 | 5775            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                |               |       |              |
|                   | 159                 | 5795            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                |               |       |              |
| 802.11n-HE80 MCS0 | 155                 | 5775            | 11.00               | 11.00         | 11.00               | 11.00         | 14.0                | 92.84         |       |              |

| Bluetooth |         |                 | Ant. 0              |         |              |         |              |         |
|-----------|---------|-----------------|---------------------|---------|--------------|---------|--------------|---------|
| Mode      | Channel | Frequency (MHz) | Average power (dBm) |         |              |         |              |         |
|           |         |                 | 1Mbps               | Tune-up | 2Mbps        | Tune-up | 3Mbps        | Tune-up |
| BR / EDR  | CH 00   | 2402            | 13.30               | 14.00   | Not Required | 14.00   | Not Required | 14.00   |
|           | CH 39   | 2441            | 12.90               | 14.00   |              | 14.00   |              | 14.00   |
|           | CH 78   | 2480            | 12.60               | 14.00   |              | 14.00   |              | 14.00   |