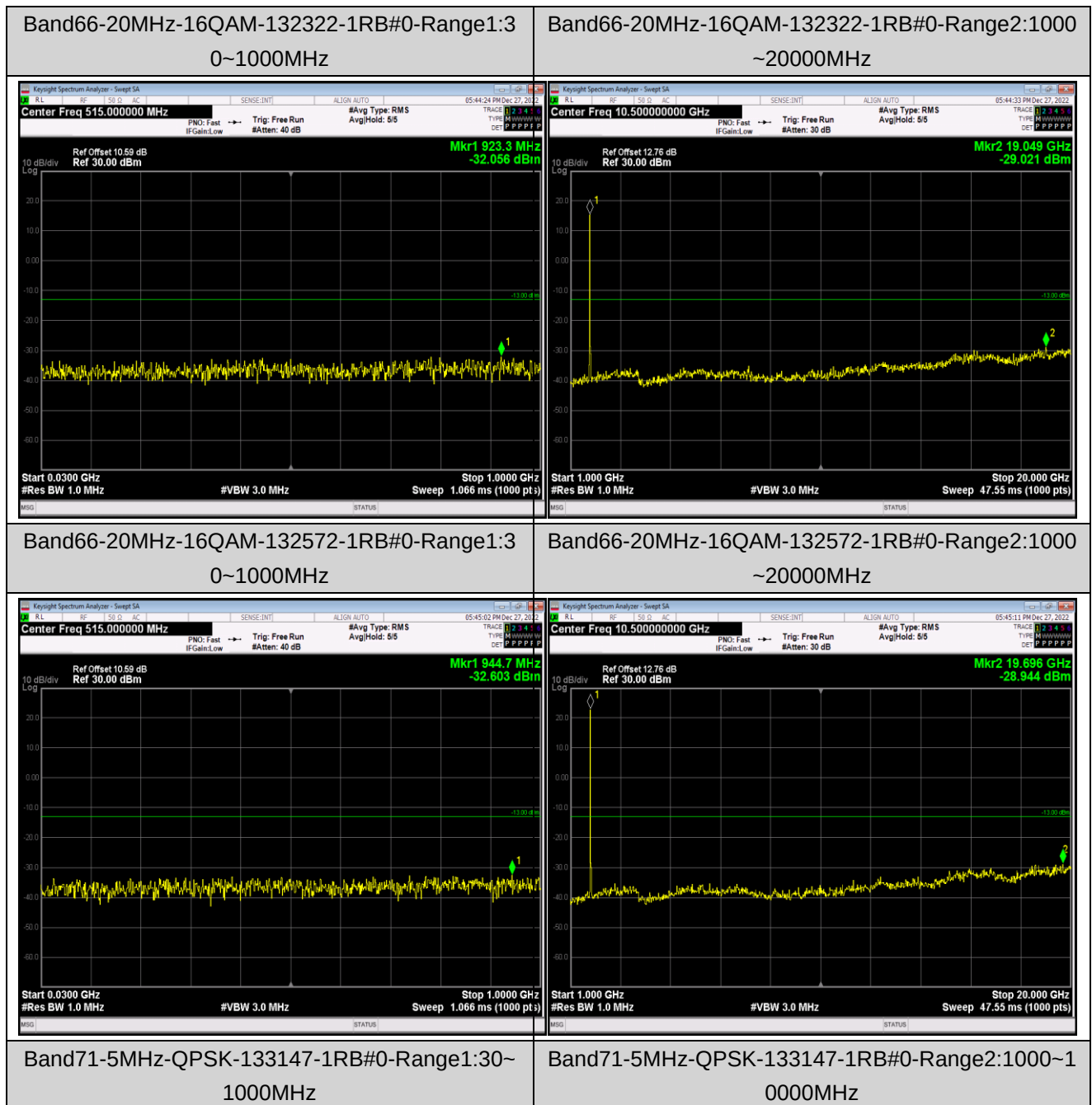
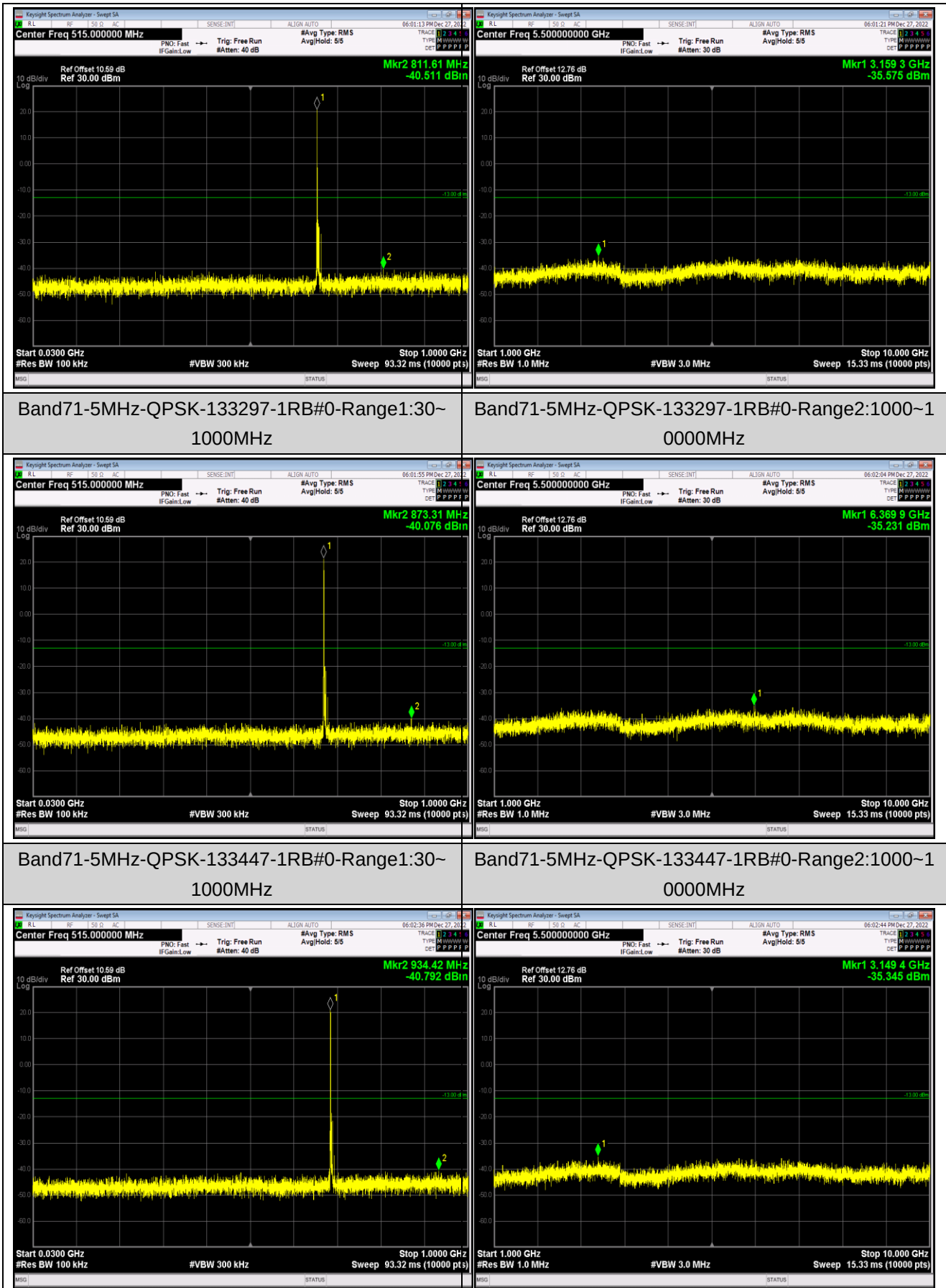
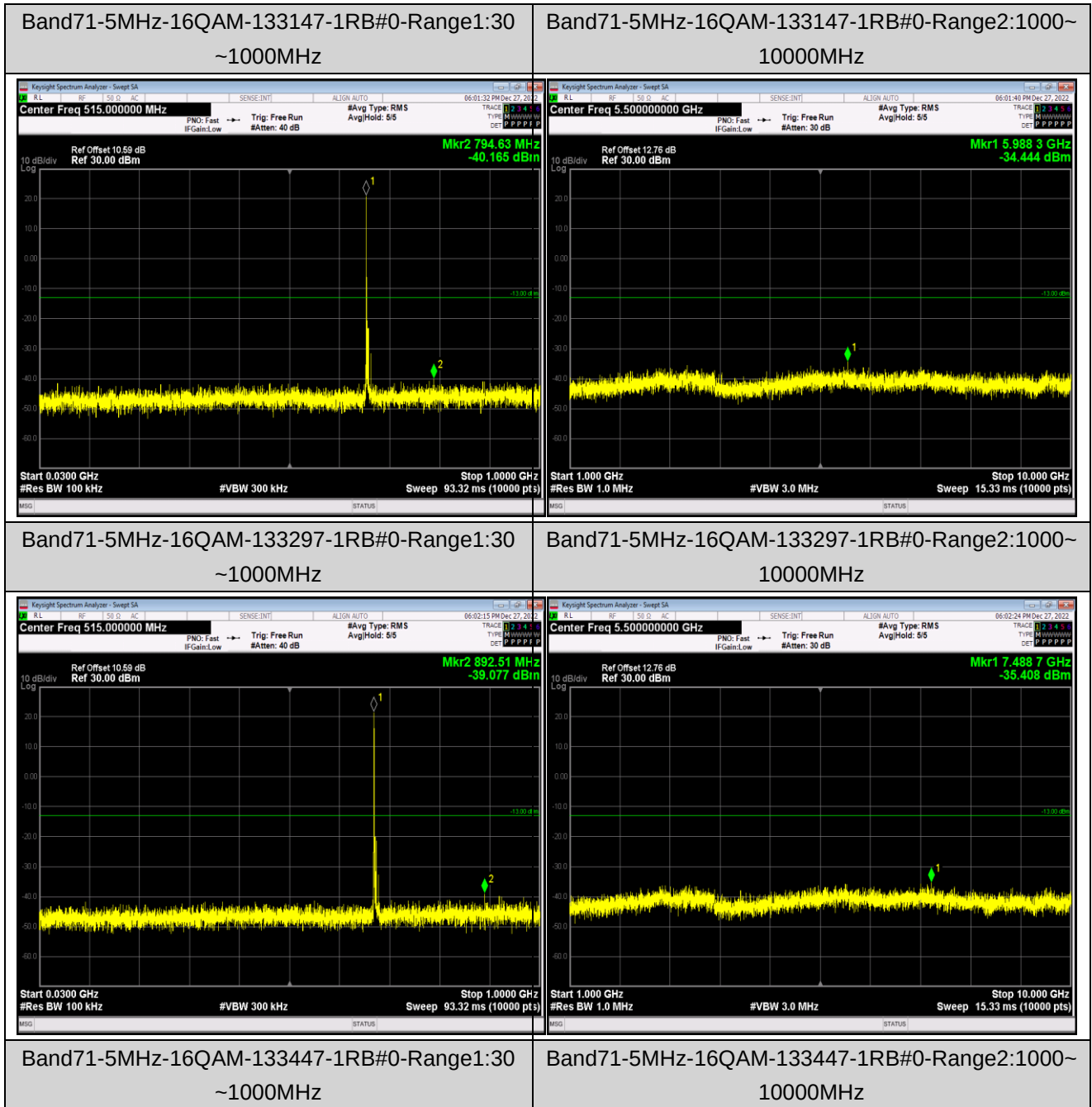
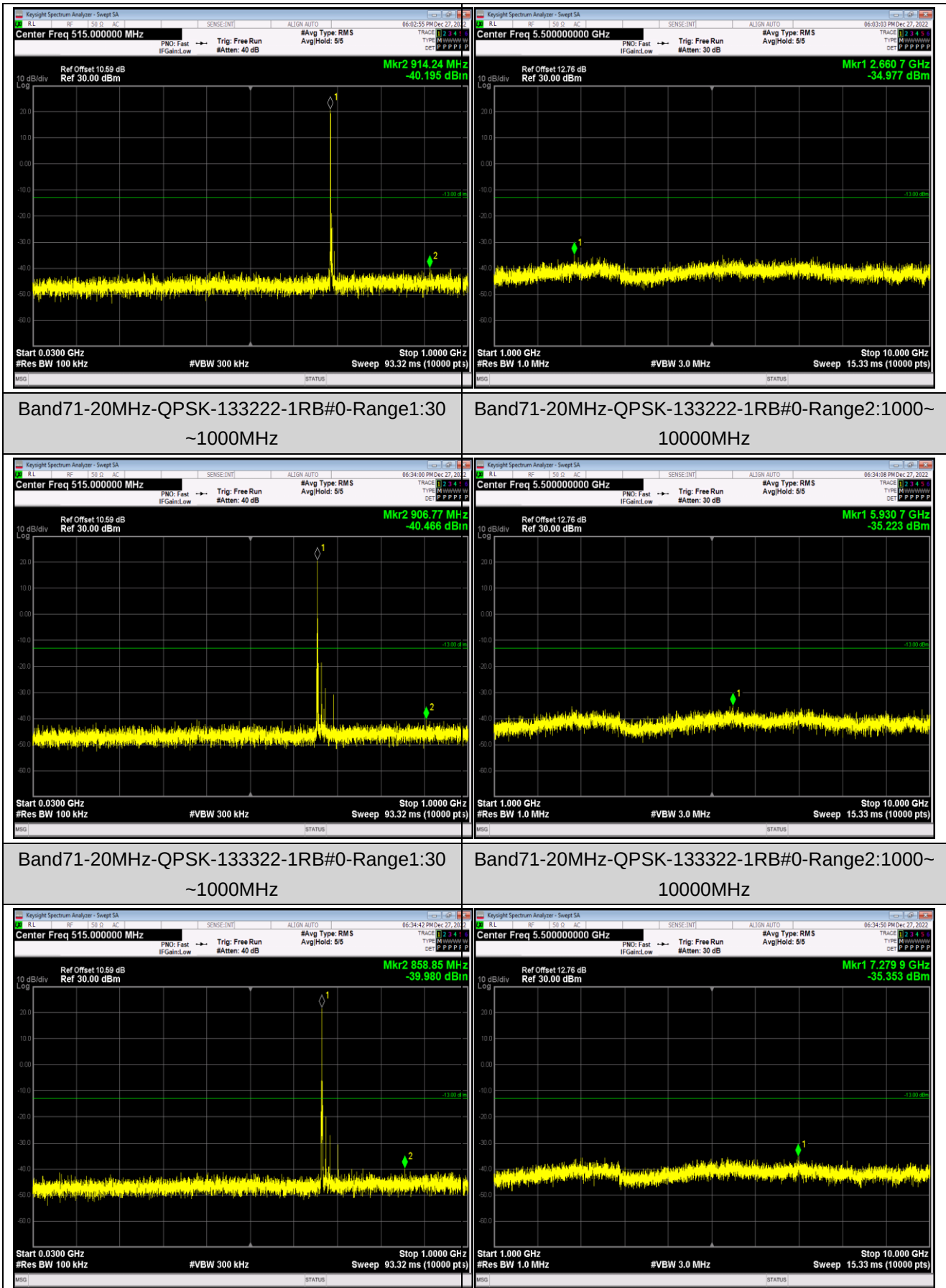
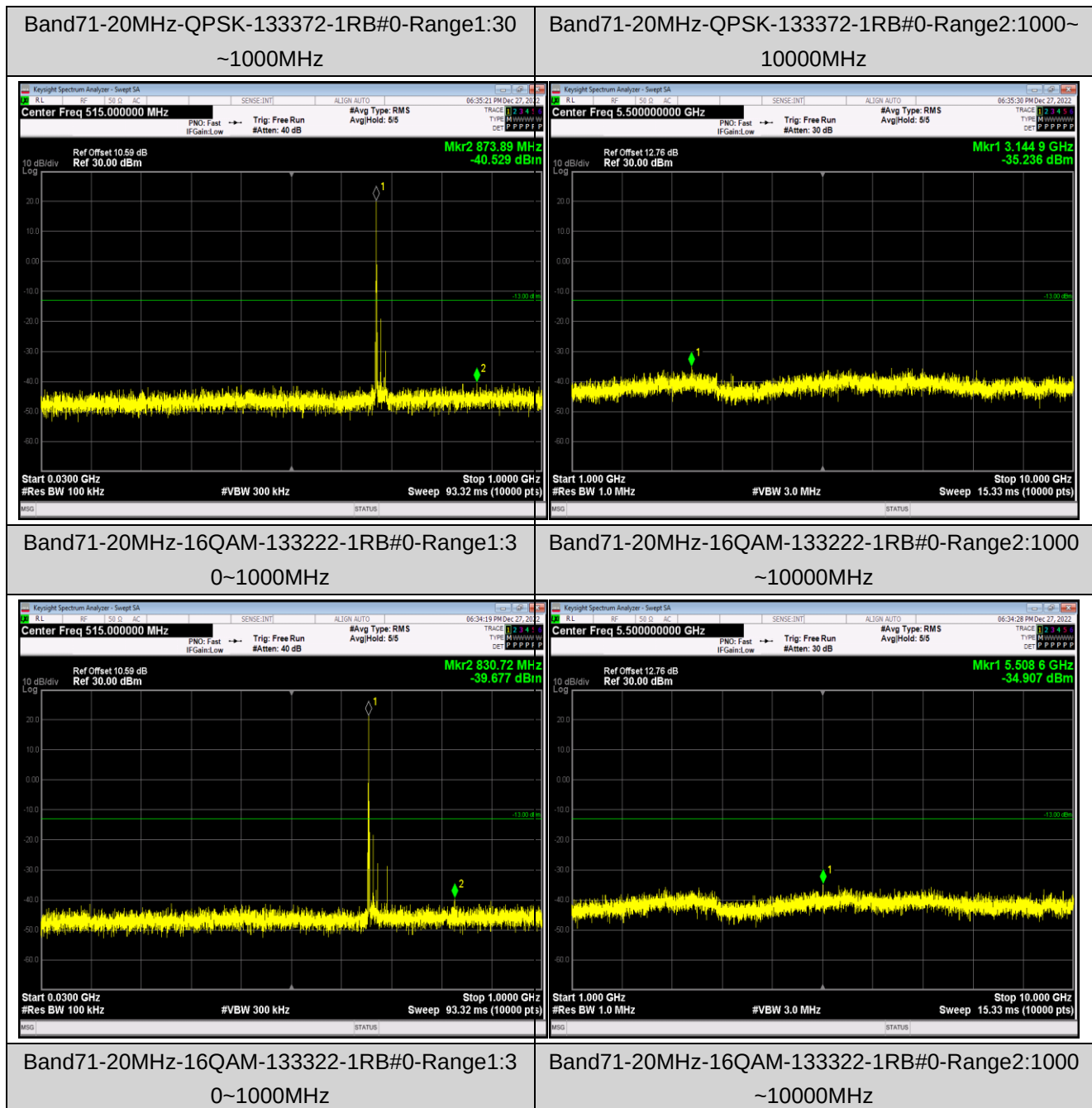


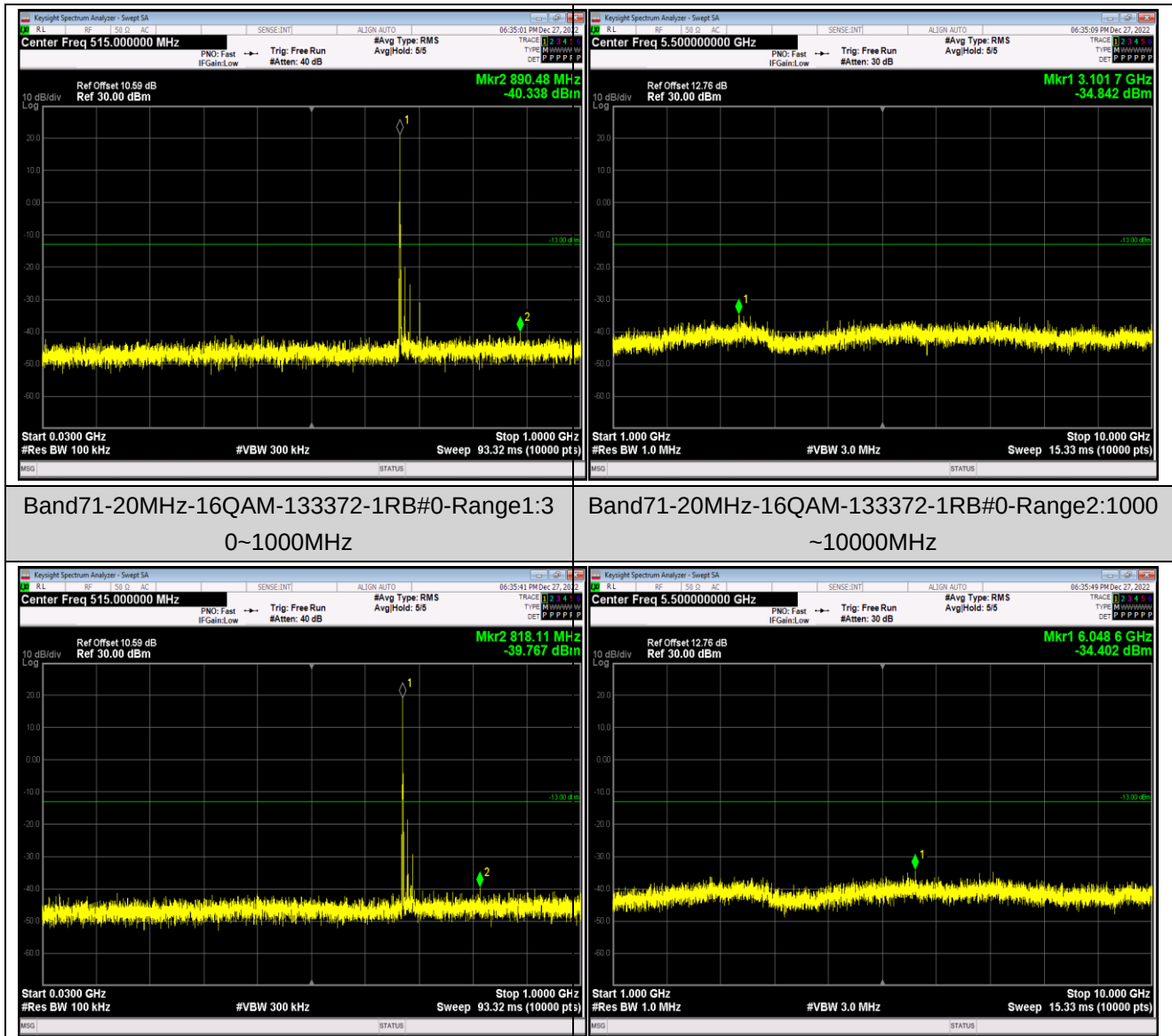












## Appendix F: Frequency Stability

### Test Result

LTE Band 2 part:

| Reference Frequency: LTE Band 2 (10MHz) Middle channel=18900 Frequency=1880.0MHz                                 |                      |                 |           |                                   |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|-----------------------------------|--------|
| Temperature                                                                                                      |                      |                 |           |                                   |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm)                       | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                   |        |
| QPSK                                                                                                             |                      |                 |           |                                   |        |
| 3.80                                                                                                             | -30                  | -19.50          | -0.010372 | Within authorized band for Band 2 | Pass   |
|                                                                                                                  | -20                  | -18.64          | -0.009915 |                                   |        |
|                                                                                                                  | -10                  | -7.61           | -0.004048 |                                   |        |
|                                                                                                                  | 0                    | -7.48           | -0.003979 |                                   |        |
|                                                                                                                  | 10                   | -14.39          | -0.007654 |                                   |        |
|                                                                                                                  | 20                   | -10.70          | -0.005691 |                                   |        |
|                                                                                                                  | 30                   | -24.99          | -0.013293 |                                   |        |
|                                                                                                                  | 40                   | -9.48           | -0.005043 |                                   |        |
|                                                                                                                  | 50                   | -11.57          | -0.006154 |                                   |        |
| 16QAM                                                                                                            |                      |                 |           |                                   |        |
| 3.80                                                                                                             | -30                  | -13.59          | -0.007229 | Within authorized band for Band 2 | Pass   |
|                                                                                                                  | -20                  | -17.61          | -0.009367 |                                   |        |
|                                                                                                                  | -10                  | -16.47          | -0.008761 |                                   |        |
|                                                                                                                  | 0                    | 5.92            | 0.003149  |                                   |        |
|                                                                                                                  | 10                   | -16.81          | -0.008941 |                                   |        |
|                                                                                                                  | 20                   | -5.12           | -0.002723 |                                   |        |
|                                                                                                                  | 30                   | -13.32          | -0.007085 |                                   |        |
|                                                                                                                  | 40                   | -8.33           | -0.004431 |                                   |        |
|                                                                                                                  | 50                   | -14.73          | -0.007835 |                                   |        |
| Voltage                                                                                                          |                      |                 |           |                                   |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm)                       | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                   |        |
| QPSK                                                                                                             |                      |                 |           |                                   |        |
| 25                                                                                                               | 3.42                 | -13.80          | -0.007340 | Within authorized band for Band 2 | Pass   |
|                                                                                                                  | 3.80                 | -22.29          | -0.011856 |                                   |        |
|                                                                                                                  | 4.18                 | -13.06          | -0.006947 |                                   |        |
| 16QAM                                                                                                            |                      |                 |           |                                   |        |
| 25                                                                                                               | 3.42                 | -6.04           | -0.003213 | Within authorized band for Band 2 | Pass   |
|                                                                                                                  | 3.80                 | -14.48          | -0.007702 |                                   |        |
|                                                                                                                  | 4.18                 | -8.65           | -0.004601 |                                   |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |                                   |        |

## LTE Band 5 part:

| Reference Frequency: LTE Band 5(10MHz) Middle channel=20525 Frequency=836.5MHz                                   |                      |                 |           |             |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|-------------|--------|
| Temperature                                                                                                      |                      |                 |           |             |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm) | Result |
|                                                                                                                  |                      | Hz              | ppm       |             |        |
| QPSK                                                                                                             |                      |                 |           |             |        |
| 3.80                                                                                                             | -30                  | -7.10           | -0.008488 | ±2.5        | Pass   |
|                                                                                                                  | -20                  | -4.73           | -0.005655 |             |        |
|                                                                                                                  | -10                  | -10.66          | -0.012744 |             |        |
|                                                                                                                  | 0                    | -6.11           | -0.007304 |             |        |
|                                                                                                                  | 10                   | -9.30           | -0.011118 |             |        |
|                                                                                                                  | 20                   | -9.20           | -0.010998 |             |        |
|                                                                                                                  | 30                   | -17.62          | -0.021064 |             |        |
|                                                                                                                  | 40                   | -3.92           | -0.004686 |             |        |
|                                                                                                                  | 50                   | -7.68           | -0.009181 |             |        |
| 16QAM                                                                                                            |                      |                 |           |             |        |
| 3.80                                                                                                             | -30                  | -7.41           | -0.008858 | ±2.5        | Pass   |
|                                                                                                                  | -20                  | -8.15           | -0.009743 |             |        |
|                                                                                                                  | -10                  | -9.24           | -0.011046 |             |        |
|                                                                                                                  | 0                    | -6.49           | -0.007759 |             |        |
|                                                                                                                  | 10                   | -6.84           | -0.008177 |             |        |
|                                                                                                                  | 20                   | -8.91           | -0.010652 |             |        |
|                                                                                                                  | 30                   | -3.69           | -0.004411 |             |        |
|                                                                                                                  | 40                   | -7.62           | -0.009109 |             |        |
|                                                                                                                  | 50                   | -12.75          | -0.015242 |             |        |
| Voltage                                                                                                          |                      |                 |           |             |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm) | Result |
|                                                                                                                  |                      | Hz              | ppm       |             |        |
| QPSK                                                                                                             |                      |                 |           |             |        |
| 25                                                                                                               | 3.42                 | -10.70          | -0.012791 | ±2.5        | Pass   |
|                                                                                                                  | 3.80                 | -8.90           | -0.010640 |             |        |
|                                                                                                                  | 4.18                 | -6.79           | -0.008117 |             |        |
| 16QAM                                                                                                            |                      |                 |           |             |        |
| 25                                                                                                               | 3.42                 | -11.50          | -0.013748 | ±2.5        | Pass   |
|                                                                                                                  | 3.80                 | -10.91          | -0.013042 |             |        |
|                                                                                                                  | 4.18                 | -9.51           | -0.011369 |             |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |             |        |



## LTE Band 12 part:

| Reference Frequency: LTE Band 12(10MHz) Middle channel=23095 Frequency=707.5MHz                                  |                      |                 |           |                                    |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|------------------------------------|--------|
| Temperature                                                                                                      |                      |                 |           |                                    |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -10.60          | -0.014982 | Within authorized band for Band 12 | Pass   |
|                                                                                                                  | -20                  | -5.92           | -0.008367 |                                    |        |
|                                                                                                                  | -10                  | -9.48           | -0.013399 |                                    |        |
|                                                                                                                  | 0                    | -7.98           | -0.011279 |                                    |        |
|                                                                                                                  | 10                   | -5.51           | -0.007788 |                                    |        |
|                                                                                                                  | 20                   | 2.79            | 0.003943  |                                    |        |
|                                                                                                                  | 30                   | -8.11           | -0.011463 |                                    |        |
|                                                                                                                  | 40                   | -10.53          | -0.014883 |                                    |        |
|                                                                                                                  | 50                   | -5.69           | -0.008042 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -9.43           | -0.013329 | Within authorized band for Band 12 | Pass   |
|                                                                                                                  | -20                  | -5.41           | -0.007647 |                                    |        |
|                                                                                                                  | -10                  | -4.38           | -0.006191 |                                    |        |
|                                                                                                                  | 0                    | -6.87           | -0.009710 |                                    |        |
|                                                                                                                  | 10                   | -7.20           | -0.010177 |                                    |        |
|                                                                                                                  | 20                   | -8.17           | -0.011548 |                                    |        |
|                                                                                                                  | 30                   | -5.54           | -0.007830 |                                    |        |
|                                                                                                                  | 40                   | -7.91           | -0.011180 |                                    |        |
|                                                                                                                  | 50                   | -8.44           | -0.011929 |                                    |        |
| Voltage                                                                                                          |                      |                 |           |                                    |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -4.92           | -0.006954 | Within authorized band for Band 12 | Pass   |
|                                                                                                                  | 3.80                 | -9.31           | -0.013159 |                                    |        |
|                                                                                                                  | 4.18                 | -10.17          | -0.014375 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -6.45           | -0.009117 | Within authorized band for Band 12 | Pass   |
|                                                                                                                  | 3.80                 | -9.34           | -0.013201 |                                    |        |
|                                                                                                                  | 4.18                 | -8.83           | -0.012481 |                                    |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |                                    |        |

## LTE Band 17 part:

| Reference Frequency: LTE Band 17(10MHz) Middle channel=23790 Frequency=710.0MHz                                  |                      |                 |           |                                    |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|------------------------------------|--------|
| Temperature                                                                                                      |                      |                 |           |                                    |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -7.82           | -0.011014 | Within authorized band for Band 17 | Pass   |
|                                                                                                                  | -20                  | -6.72           | -0.009465 |                                    |        |
|                                                                                                                  | -10                  | -6.62           | -0.009324 |                                    |        |
|                                                                                                                  | 0                    | -5.28           | -0.007437 |                                    |        |
|                                                                                                                  | 10                   | -8.08           | -0.011380 |                                    |        |
|                                                                                                                  | 20                   | -5.18           | -0.007296 |                                    |        |
|                                                                                                                  | 30                   | -8.53           | -0.012014 |                                    |        |
|                                                                                                                  | 40                   | -4.85           | -0.006831 |                                    |        |
|                                                                                                                  | 50                   | -9.34           | -0.013155 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -7.94           | -0.011183 | Within authorized band for Band 17 | Pass   |
|                                                                                                                  | -20                  | -7.65           | -0.010775 |                                    |        |
|                                                                                                                  | -10                  | -9.03           | -0.012718 |                                    |        |
|                                                                                                                  | 0                    | -9.18           | -0.012930 |                                    |        |
|                                                                                                                  | 10                   | -8.01           | -0.011282 |                                    |        |
|                                                                                                                  | 20                   | -7.64           | -0.010761 |                                    |        |
|                                                                                                                  | 30                   | -4.03           | -0.005676 |                                    |        |
|                                                                                                                  | 40                   | -9.41           | -0.013254 |                                    |        |
|                                                                                                                  | 50                   | -5.82           | -0.008197 |                                    |        |
| Voltage                                                                                                          |                      |                 |           |                                    |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -8.97           | -0.012634 | Within authorized band for Band 17 | Pass   |
|                                                                                                                  | 3.80                 | -11.92          | -0.016789 |                                    |        |
|                                                                                                                  | 4.18                 | -7.82           | -0.011014 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -6.15           | -0.008662 | Within authorized band for Band 17 | Pass   |
|                                                                                                                  | 3.80                 | -6.54           | -0.009211 |                                    |        |
|                                                                                                                  | 4.18                 | -2.57           | -0.003620 |                                    |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |                                    |        |

## LTE Band 41 part:

| Reference Frequency: LTE Band 41 (10MHz) Middle channel=40740 Frequency=2605.0MHz                                |                      |                 |           |                                    |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|------------------------------------|--------|
| Temperature                                                                                                      |                      |                 |           |                                    |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -13.35          | -0.005125 | Within authorized band for Band 41 | Pass   |
|                                                                                                                  | -20                  | -15.16          | -0.005820 |                                    |        |
|                                                                                                                  | -10                  | -14.16          | -0.005436 |                                    |        |
|                                                                                                                  | 0                    | -10.86          | -0.004169 |                                    |        |
|                                                                                                                  | 10                   | -9.81           | -0.003766 |                                    |        |
|                                                                                                                  | 20                   | -14.35          | -0.005509 |                                    |        |
|                                                                                                                  | 30                   | -15.72          | -0.006035 |                                    |        |
|                                                                                                                  | 40                   | -7.31           | -0.002806 |                                    |        |
|                                                                                                                  | 50                   | -16.19          | -0.006215 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -10.46          | -0.004015 | Within authorized band for Band 41 | Pass   |
|                                                                                                                  | -20                  | -15.96          | -0.006127 |                                    |        |
|                                                                                                                  | -10                  | -12.39          | -0.004756 |                                    |        |
|                                                                                                                  | 0                    | -9.36           | -0.003593 |                                    |        |
|                                                                                                                  | 10                   | 8.81            | 0.003382  |                                    |        |
|                                                                                                                  | 20                   | -13.66          | -0.005244 |                                    |        |
|                                                                                                                  | 30                   | -6.07           | -0.002330 |                                    |        |
|                                                                                                                  | 40                   | -4.82           | -0.001850 |                                    |        |
|                                                                                                                  | 50                   | -13.36          | -0.005129 |                                    |        |
| Voltage                                                                                                          |                      |                 |           |                                    |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -11.40          | -0.004376 | Within authorized band for Band 41 | Pass   |
|                                                                                                                  | 3.80                 | -10.84          | -0.004161 |                                    |        |
|                                                                                                                  | 4.18                 | -3.69           | -0.001417 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -11.92          | -0.004576 | Within authorized band for Band41  | Pass   |
|                                                                                                                  | 3.80                 | -14.09          | -0.005409 |                                    |        |
|                                                                                                                  | 4.18                 | -9.48           | -0.003639 |                                    |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |                                    |        |

## LTE Band 66 part:

| Reference Frequency: LTE Band 66 (10MHz) Middle channel=132322 Frequency=1745.0MHz                               |                      |                 |           |                                    |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|------------------------------------|--------|
| Temperature                                                                                                      |                      |                 |           |                                    |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -14.91          | -0.008544 | Within authorized band for Band 66 | Pass   |
|                                                                                                                  | -20                  | -6.28           | -0.003599 |                                    |        |
|                                                                                                                  | -10                  | -7.31           | -0.004189 |                                    |        |
|                                                                                                                  | 0                    | -5.68           | -0.003255 |                                    |        |
|                                                                                                                  | 10                   | -11.14          | -0.006384 |                                    |        |
|                                                                                                                  | 20                   | -8.14           | -0.004665 |                                    |        |
|                                                                                                                  | 30                   | -6.61           | -0.003788 |                                    |        |
|                                                                                                                  | 40                   | -5.81           | -0.003330 |                                    |        |
|                                                                                                                  | 50                   | -10.64          | -0.006097 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -12.16          | -0.006968 | Within authorized band for Band 66 | Pass   |
|                                                                                                                  | -20                  | -14.96          | -0.008573 |                                    |        |
|                                                                                                                  | -10                  | -13.45          | -0.007708 |                                    |        |
|                                                                                                                  | 0                    | -9.66           | -0.005536 |                                    |        |
|                                                                                                                  | 10                   | -5.88           | -0.003370 |                                    |        |
|                                                                                                                  | 20                   | -13.65          | -0.007822 |                                    |        |
|                                                                                                                  | 30                   | -10.74          | -0.006155 |                                    |        |
|                                                                                                                  | 40                   | -8.47           | -0.004854 |                                    |        |
|                                                                                                                  | 50                   | -6.08           | -0.003484 |                                    |        |
| Voltage                                                                                                          |                      |                 |           |                                    |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -11.74          | -0.006728 | Within authorized band for Band 66 | Pass   |
|                                                                                                                  | 3.80                 | -16.11          | -0.009232 |                                    |        |
|                                                                                                                  | 4.18                 | -10.66          | -0.006109 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -14.19          | -0.008132 | Within authorized band for Band 66 | Pass   |
|                                                                                                                  | 3.80                 | 6.87            | 0.003937  |                                    |        |
|                                                                                                                  | 4.18                 | -5.87           | -0.003364 |                                    |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |                                    |        |

## LTE Band 71 part:

| Reference Frequency: LTE Band 71 (10MHz) Middle channel=133297 Frequency=680.5MHz                                |                      |                 |           |                                    |        |
|------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|-----------|------------------------------------|--------|
| Temperature                                                                                                      |                      |                 |           |                                    |        |
| Power supplied (Vdc)                                                                                             | Temperature (°C)     | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -11.60          | -0.017046 | Within authorized band for Band 71 | Pass   |
|                                                                                                                  | -20                  | -13.32          | -0.019574 |                                    |        |
|                                                                                                                  | -10                  | -14.09          | -0.020705 |                                    |        |
|                                                                                                                  | 0                    | -12.96          | -0.019045 |                                    |        |
|                                                                                                                  | 10                   | -7.02           | -0.010316 |                                    |        |
|                                                                                                                  | 20                   | -11.39          | -0.016738 |                                    |        |
|                                                                                                                  | 30                   | -10.60          | -0.015577 |                                    |        |
|                                                                                                                  | 40                   | -10.97          | -0.016120 |                                    |        |
|                                                                                                                  | 50                   | -13.72          | -0.020162 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 3.80                                                                                                             | -30                  | -13.03          | -0.019148 | Within authorized band for Band 71 | Pass   |
|                                                                                                                  | -20                  | -8.84           | -0.012990 |                                    |        |
|                                                                                                                  | -10                  | -6.24           | -0.009170 |                                    |        |
|                                                                                                                  | 0                    | -2.25           | -0.003306 |                                    |        |
|                                                                                                                  | 10                   | -12.52          | -0.018398 |                                    |        |
|                                                                                                                  | 20                   | -13.32          | -0.019574 |                                    |        |
|                                                                                                                  | 30                   | -14.05          | -0.020647 |                                    |        |
|                                                                                                                  | 40                   | -13.19          | -0.019383 |                                    |        |
|                                                                                                                  | 50                   | -10.91          | -0.016032 |                                    |        |
| Voltage                                                                                                          |                      |                 |           |                                    |        |
| Temperature (°C)                                                                                                 | Power supplied (Vdc) | Frequency error |           | Limit (ppm)                        | Result |
|                                                                                                                  |                      | Hz              | ppm       |                                    |        |
| QPSK                                                                                                             |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -8.11           | -0.011918 | Within authorized band for Band 71 | Pass   |
|                                                                                                                  | 3.80                 | -9.03           | -0.013270 |                                    |        |
|                                                                                                                  | 4.18                 | -10.20          | -0.014989 |                                    |        |
| 16QAM                                                                                                            |                      |                 |           |                                    |        |
| 25                                                                                                               | 3.42                 | -10.24          | -0.015048 | Within authorized band for Band 71 | Pass   |
|                                                                                                                  | 3.80                 | -6.49           | -0.009537 |                                    |        |
|                                                                                                                  | 4.18                 | -3.03           | -0.004453 |                                    |        |
| Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report. |                      |                 |           |                                    |        |

## Appendix G: Modulation Characteristics

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result | Verdict |
|--------|-----------|------------|---------|------------------|--------|---------|
| Band2  | 20MHz     | QPSK       | 18900   | 100RB#0          | PASS   | PASS    |
| Band2  | 20MHz     | 16QAM      | 18900   | 100RB#0          | PASS   | PASS    |
| Band5  | 10MHz     | QPSK       | 20525   | 50RB#0           | PASS   | PASS    |
| Band5  | 10MHz     | 16QAM      | 20525   | 50RB#0           | PASS   | PASS    |
| Band12 | 10MHz     | QPSK       | 23095   | 50RB#0           | PASS   | PASS    |
| Band12 | 10MHz     | 16QAM      | 23095   | 50RB#0           | PASS   | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | PASS   | PASS    |
| Band17 | 10MHz     | 16QAM      | 23790   | 50RB#0           | PASS   | PASS    |
| Band41 | 20MHz     | QPSK       | 40740   | 100RB#0          | PASS   | PASS    |
| Band41 | 20MHz     | 16QAM      | 40740   | 100RB#0          | PASS   | PASS    |
| Band66 | 20MHz     | QPSK       | 132322  | 100RB#0          | PASS   | PASS    |
| Band66 | 20MHz     | 16QAM      | 132322  | 100RB#0          | PASS   | PASS    |
| Band71 | 20MHz     | QPSK       | 133322  | 100RB#0          | PASS   | PASS    |
| Band71 | 20MHz     | 16QAM      | 133322  | 100RB#0          | PASS   | PASS    |

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.



## Test Graphs

