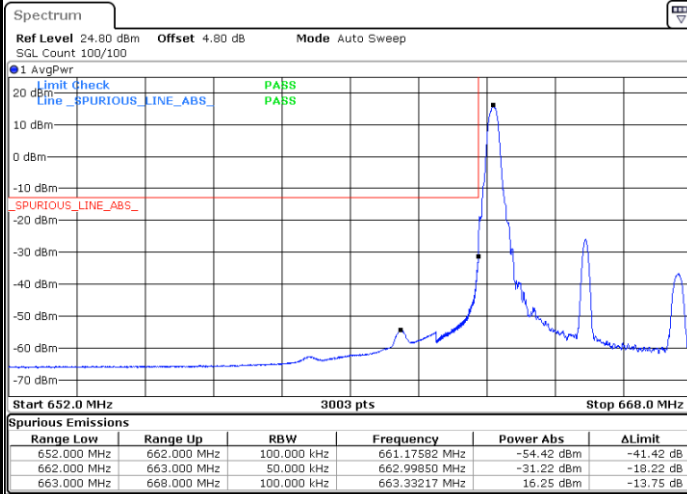


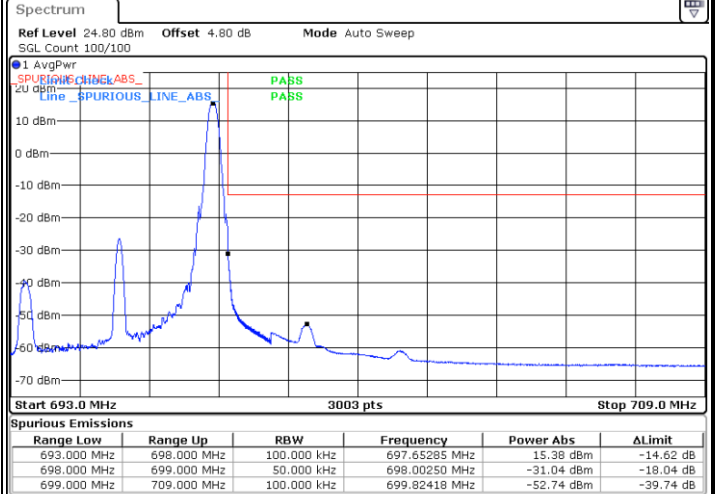


LTE Band 71 / 5MHz / 256QAM

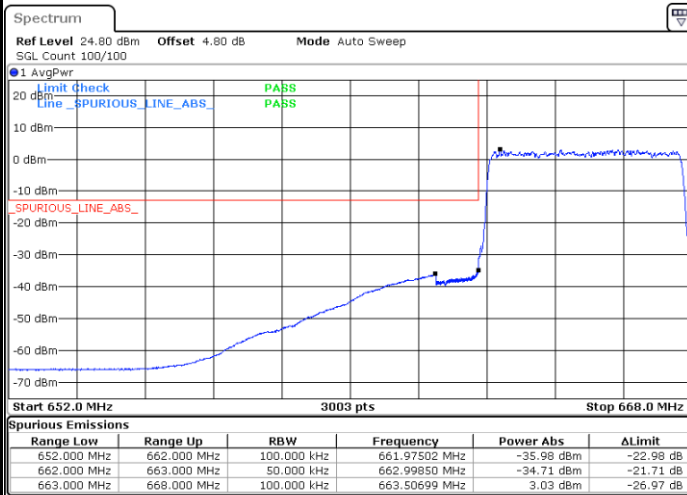
Lowest Band Edge / 1RB



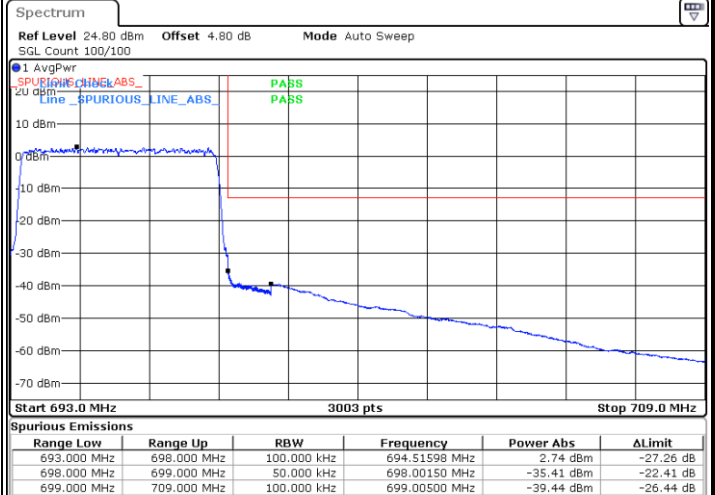
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



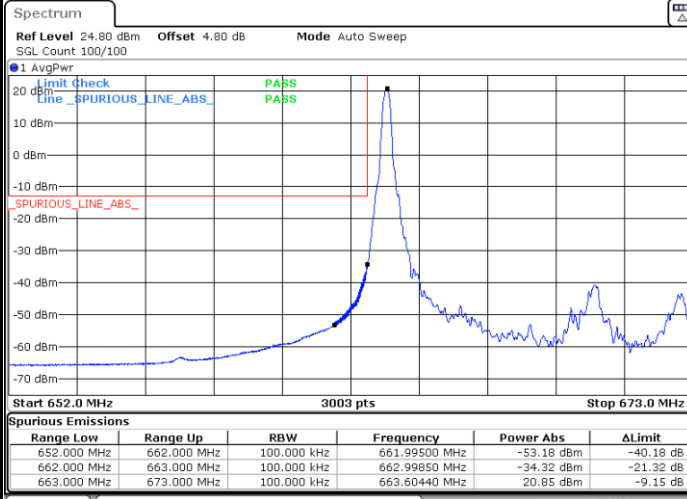
Highest Band Edge / Full RB





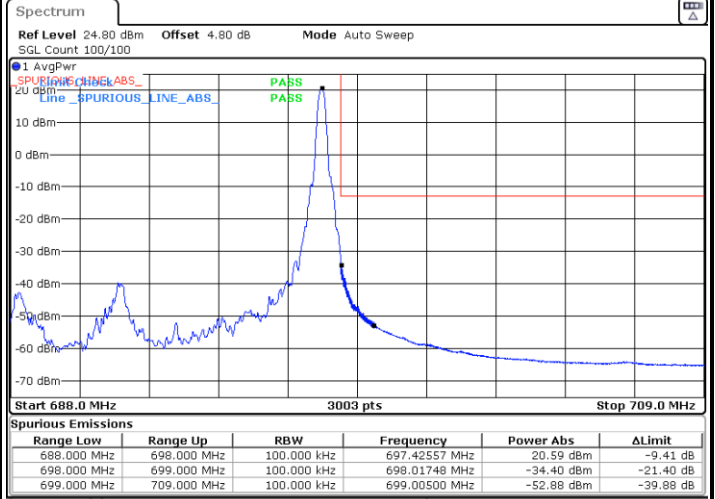
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



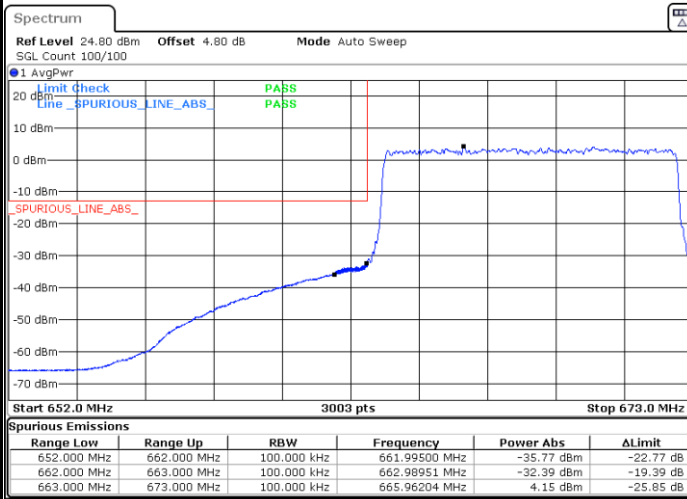
Date: 12.FEB.2023 20:59:51

Highest Band Edge / 1 RB



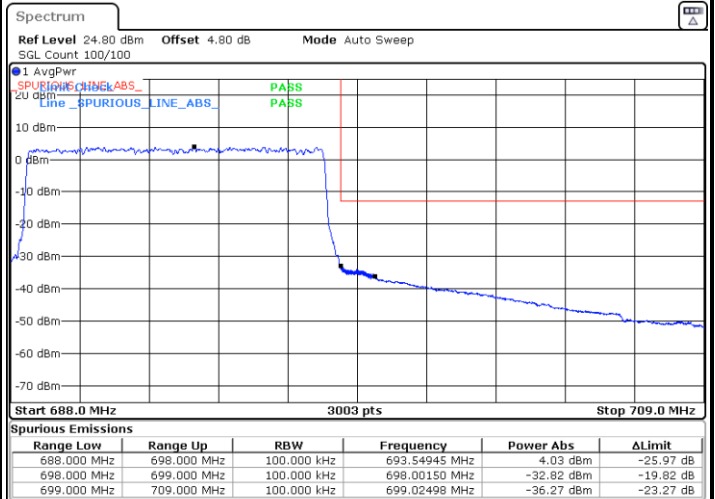
Date: 12.FEB.2023 21:06:15

Lowest Band Edge / Full RB



Date: 12.FEB.2023 20:54:41

Highest Band Edge / Full RB

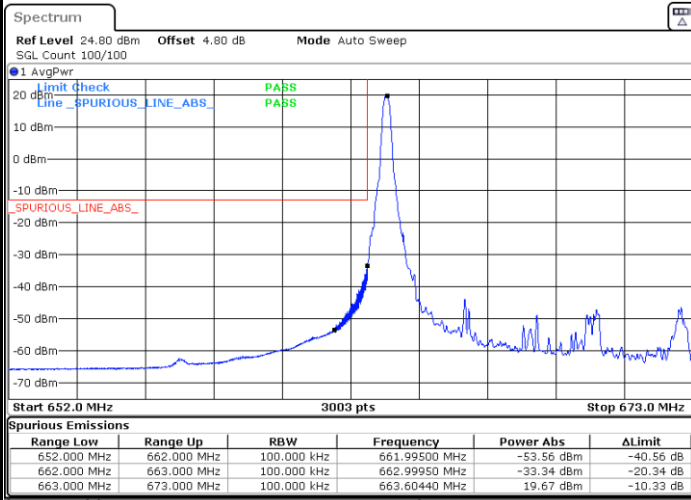


Date: 12.FEB.2023 21:11:27



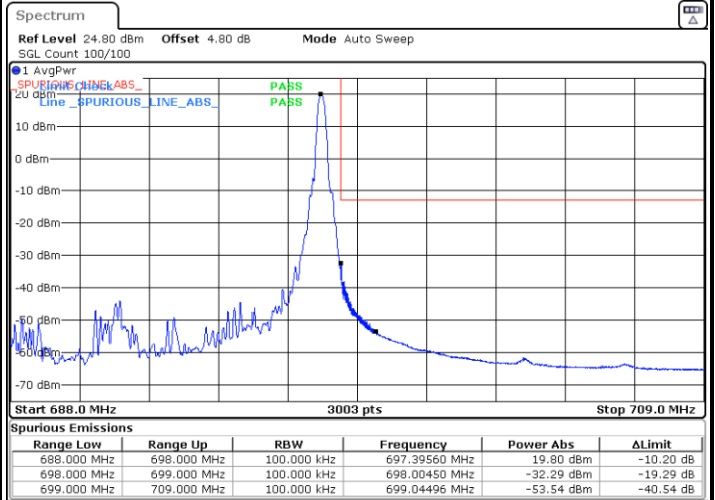
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



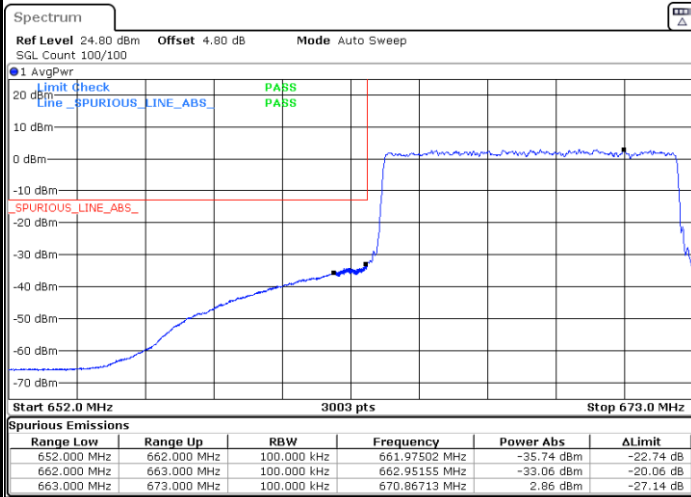
Date: 12.FEB.2023 20:58:49

Highest Band Edge / 1 RB



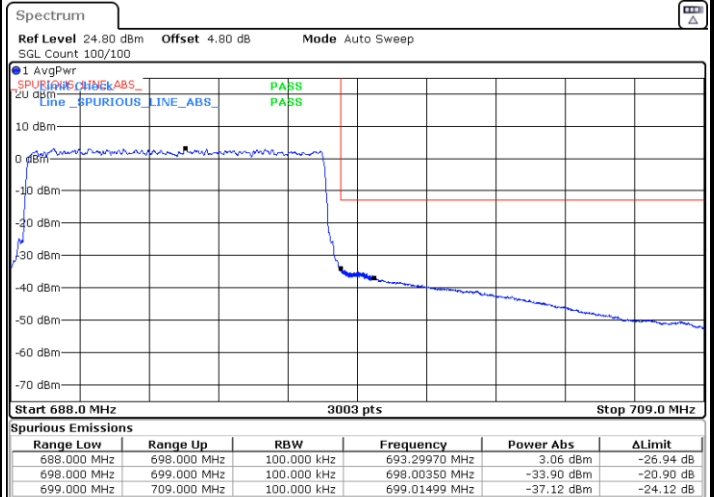
Date: 12.FEB.2023 21:07:17

Lowest Band Edge / Full RB



Date: 12.FEB.2023 20:55:43

Highest Band Edge / Full RB

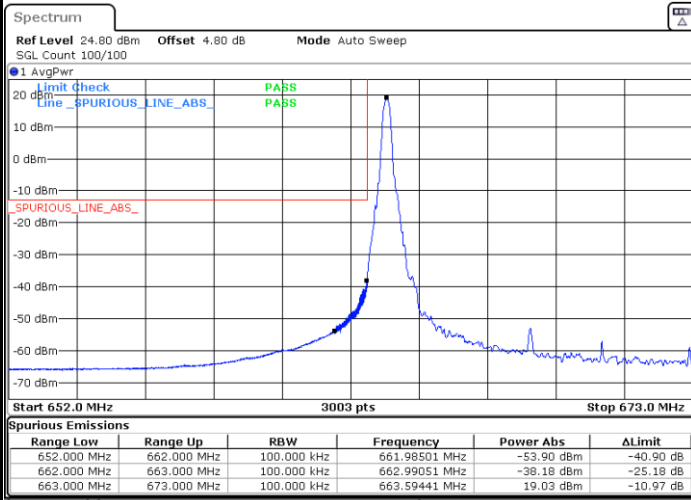


Date: 12.FEB.2023 21:10:24



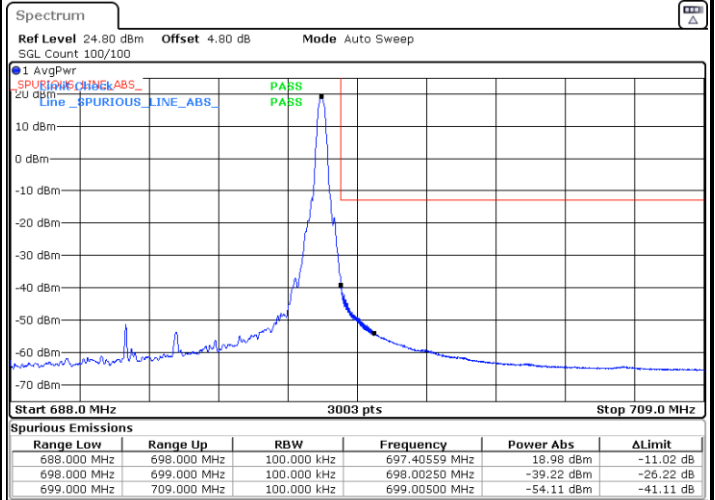
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



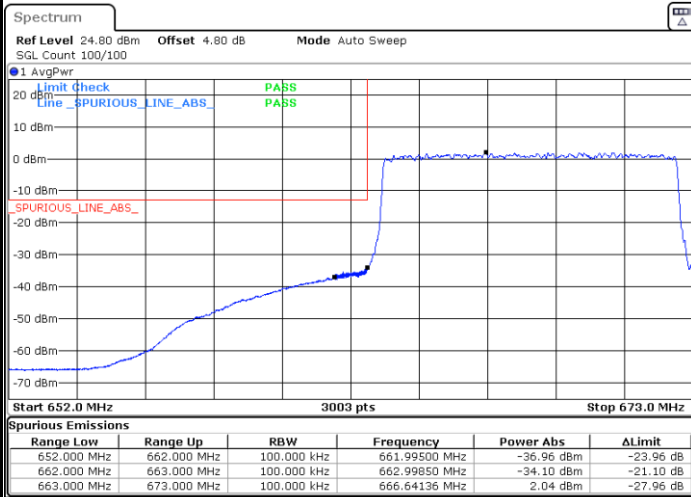
Date: 12.FEB.2023 20:57:47

Highest Band Edge / 1 RB



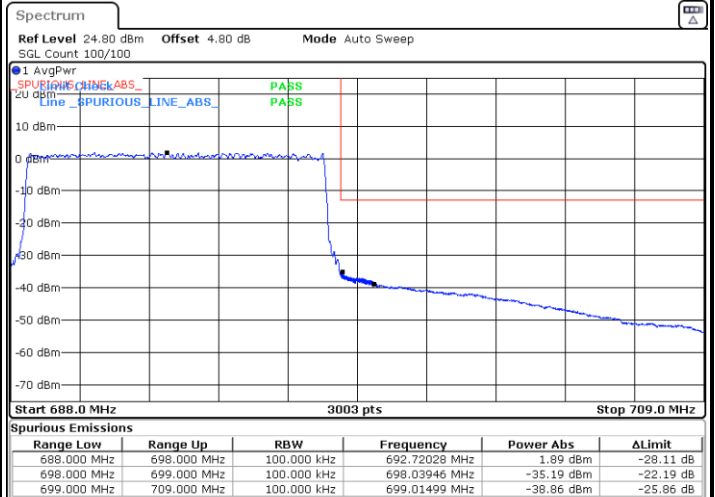
Date: 12.FEB.2023 21:08:19

Lowest Band Edge / Full RB



Date: 12.FEB.2023 20:56:45

Highest Band Edge / Full RB

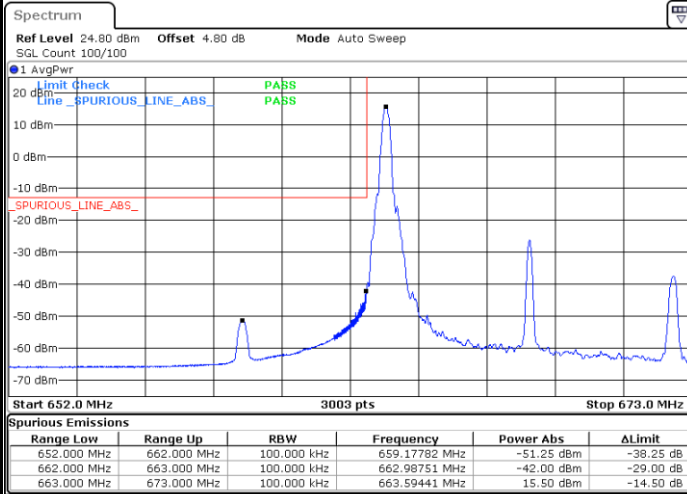


Date: 12.FEB.2023 21:09:22



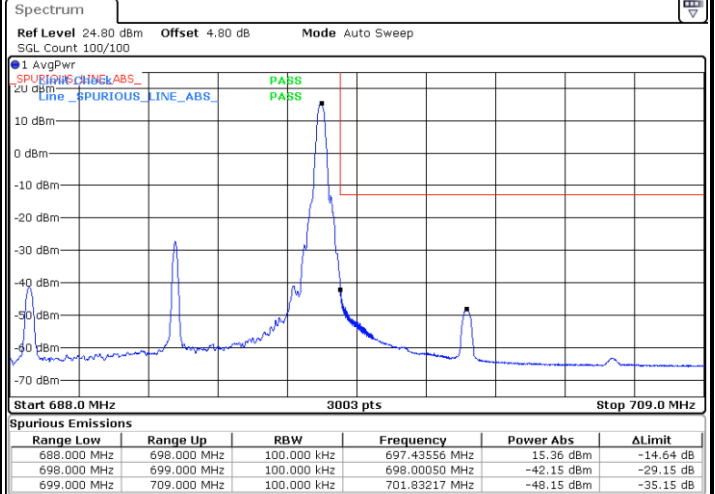
LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



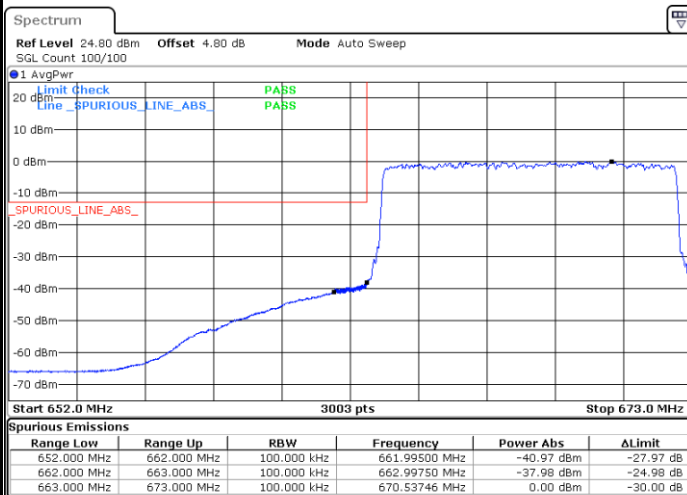
Date: 21.FEB.2023 03:15:45

Highest Band Edge / 1 RB



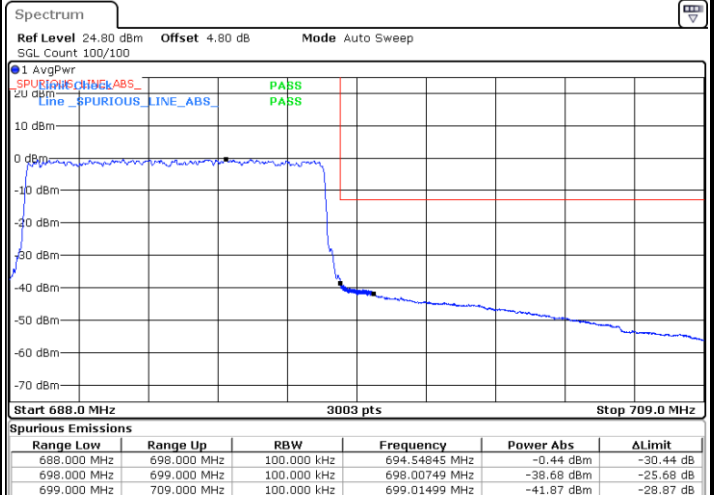
Date: 21.FEB.2023 03:17:35

Lowest Band Edge / Full RB



Date: 21.FEB.2023 03:14:46

Highest Band Edge / Full RB

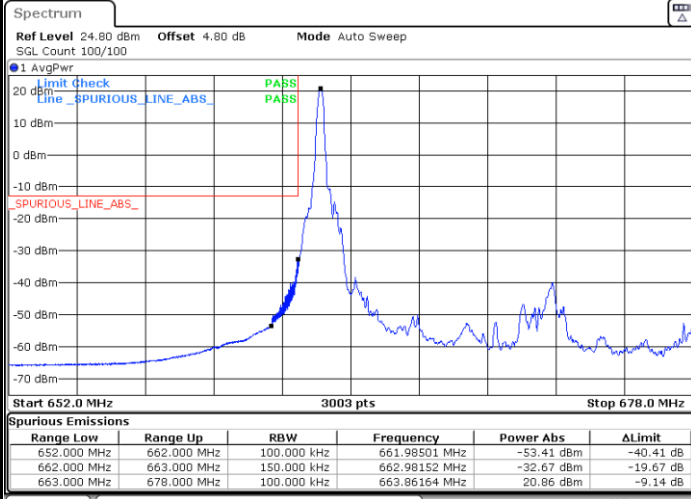


Date: 21.FEB.2023 03:18:35



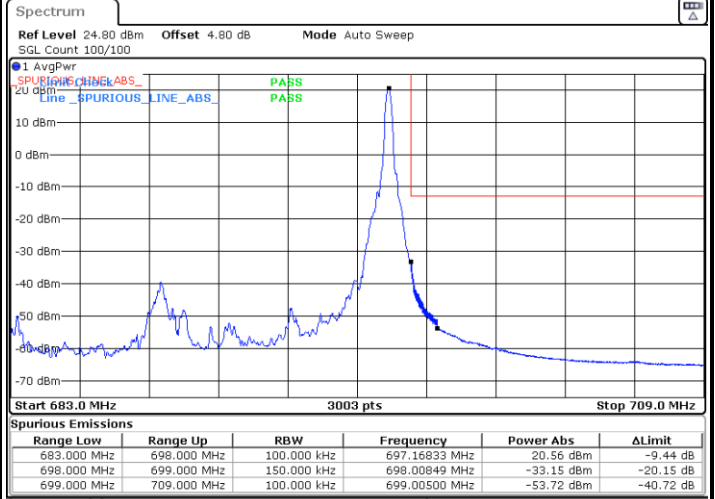
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB



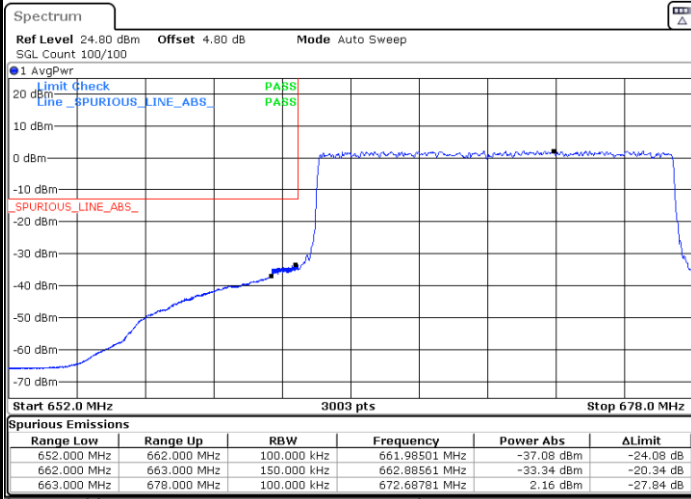
Date: 12.FEB.2023 21:17:41

Highest Band Edge / 1 RB



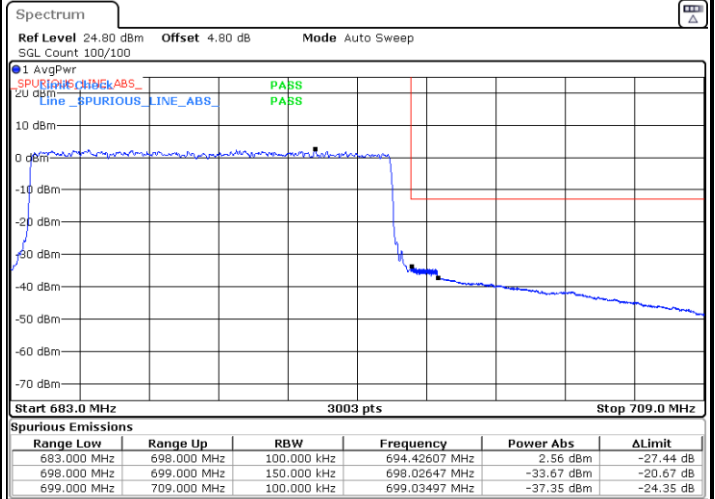
Date: 12.FEB.2023 21:24:05

Lowest Band Edge / Full RB



Date: 12.FEB.2023 21:12:30

Highest Band Edge / Full RB

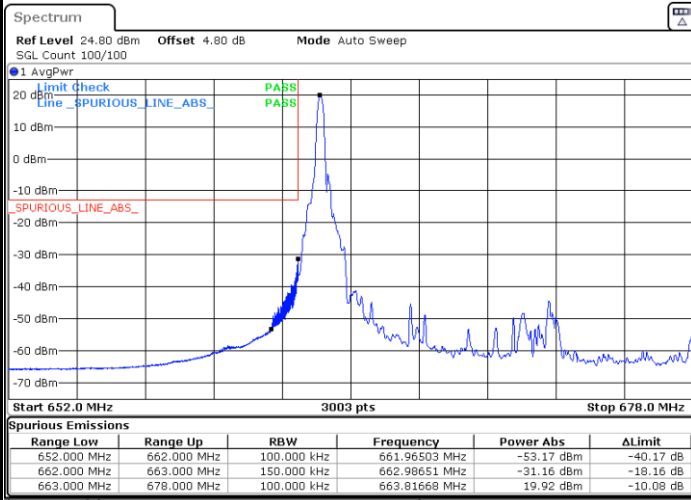


Date: 12.FEB.2023 21:29:18



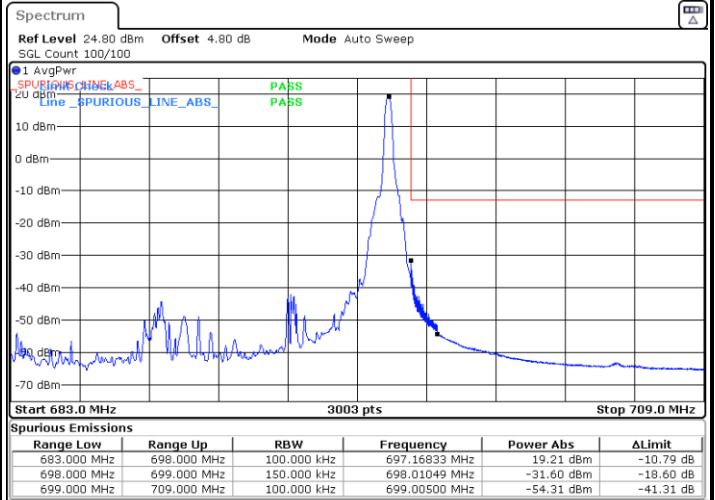
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



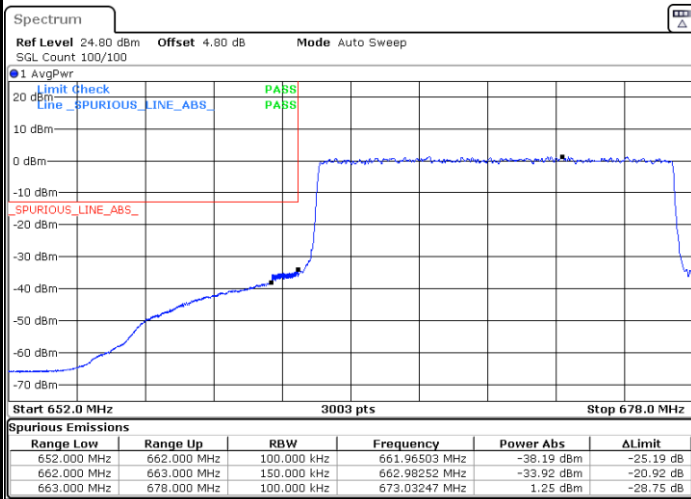
Date: 12.FEB.2023 21:16:39

Highest Band Edge / 1 RB



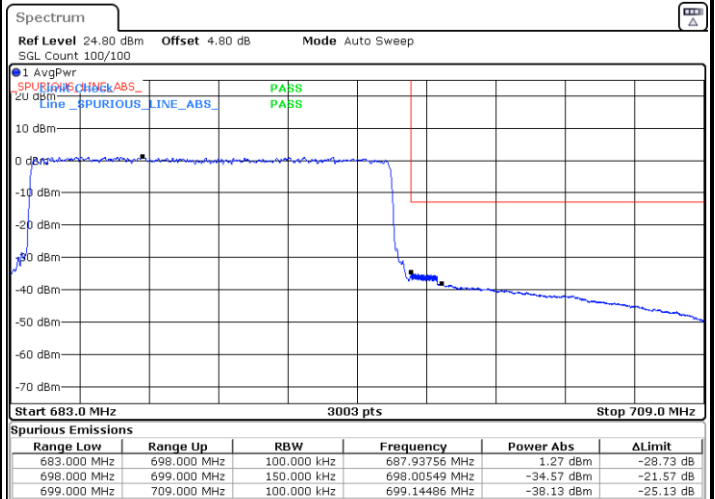
Date: 12.FEB.2023 21:25:08

Lowest Band Edge / Full RB



Date: 12.FEB.2023 21:13:33

Highest Band Edge / Full RB

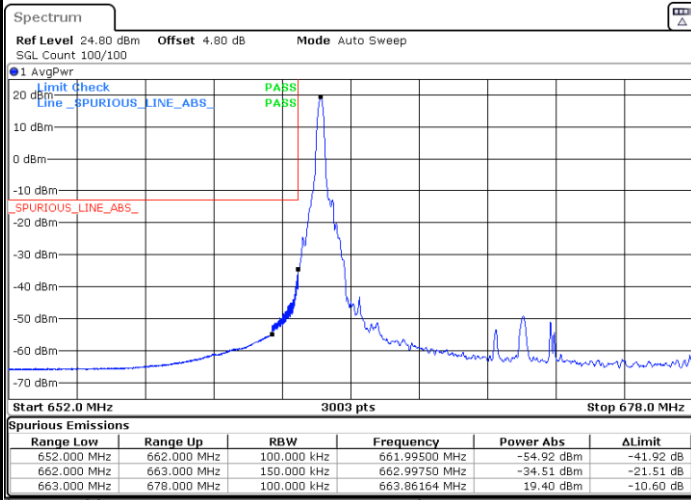


Date: 12.FEB.2023 21:28:15

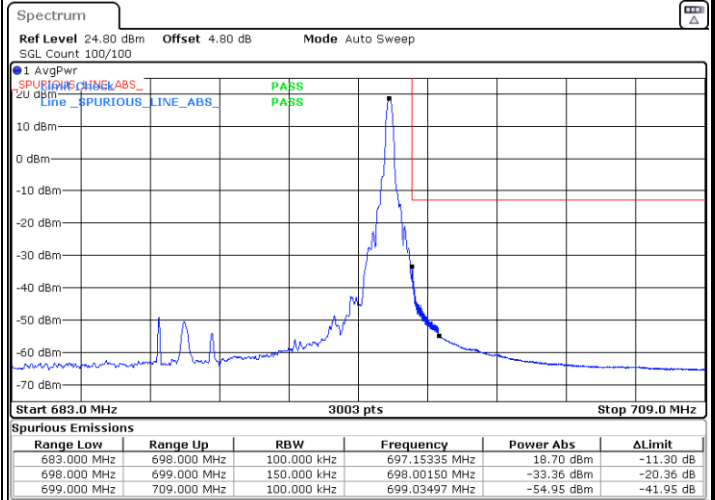


LTE Band 71 / 15MHz / 64QAM

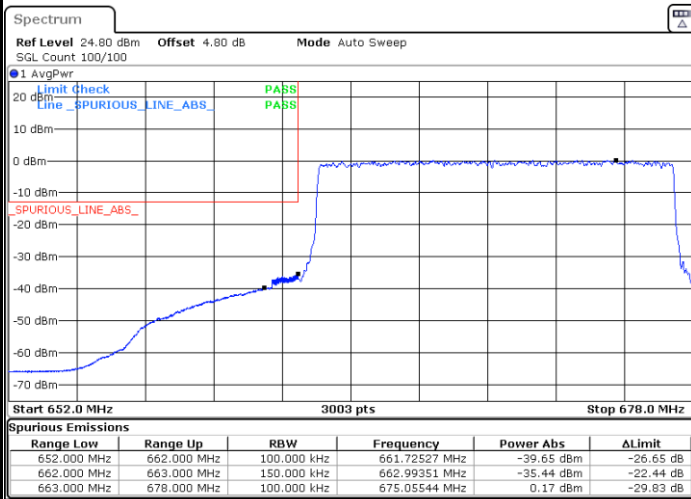
Lowest Band Edge / 1 RB



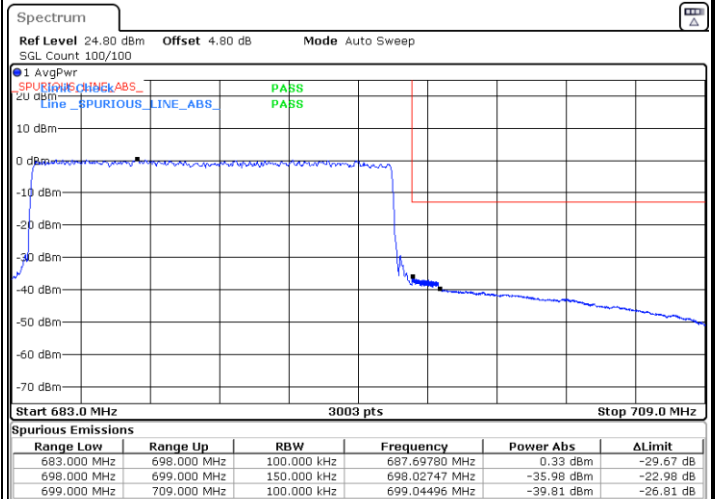
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



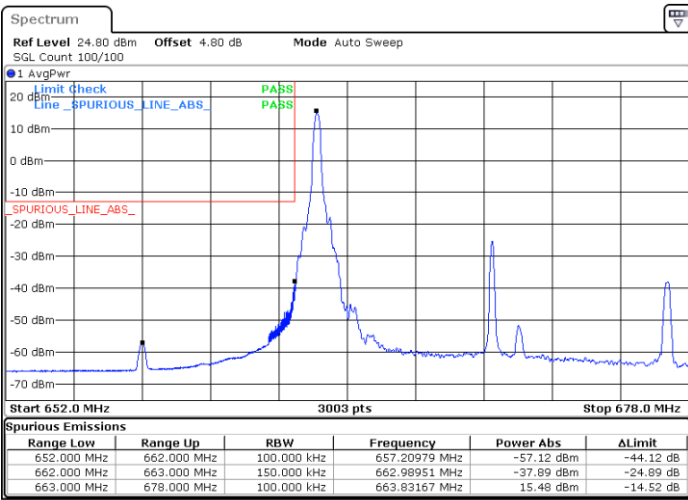




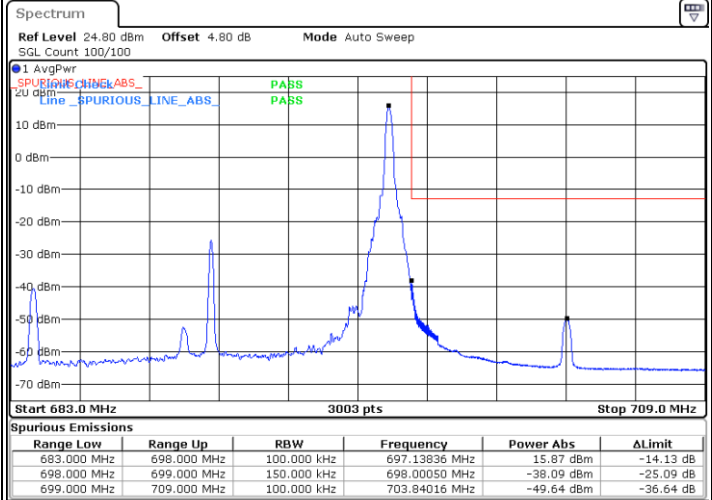
LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



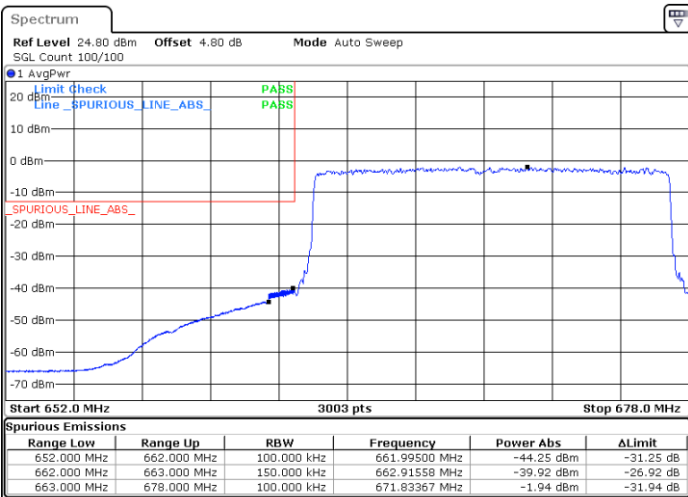
Date: 21.FEB.2023 03:21:44



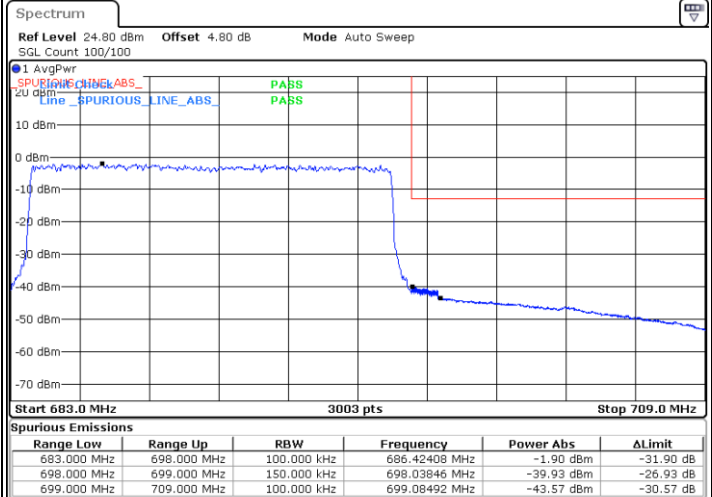
Date: 21.FEB.2023 03:22:44

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 03:19:55

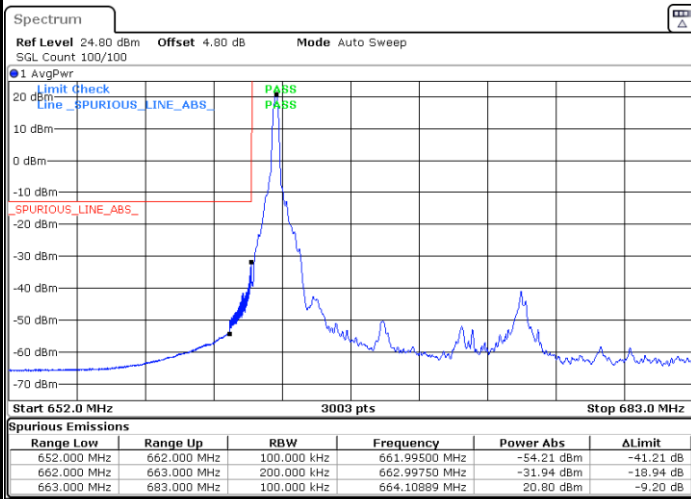


Date: 21.FEB.2023 03:23:45

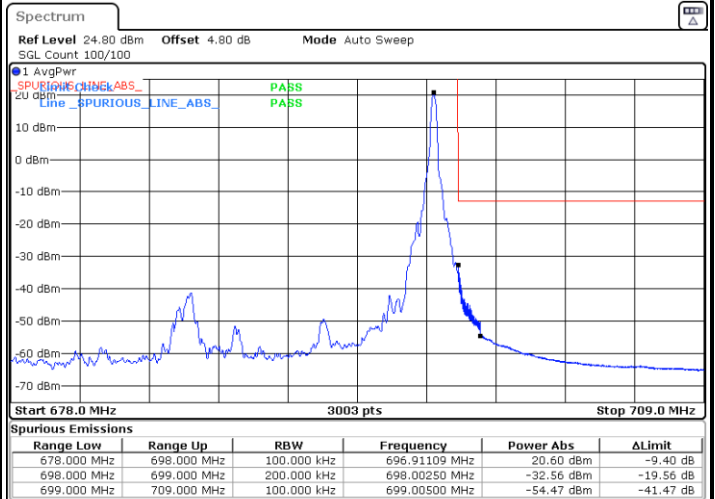


LTE Band 71 / 20MHz / QPSK

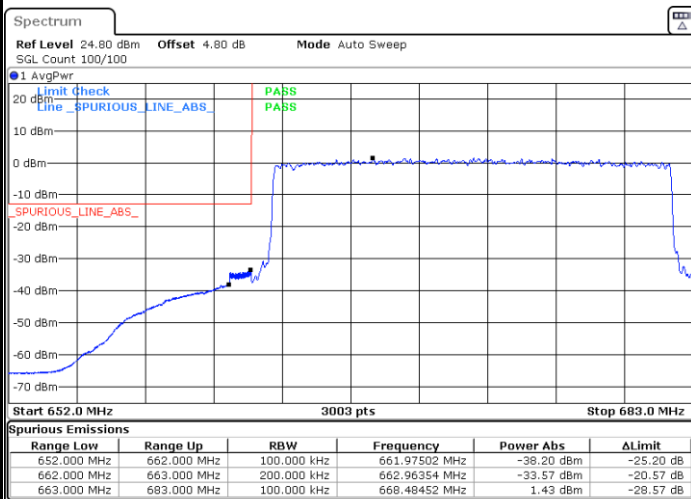
Lowest Band Edge / 1 RB



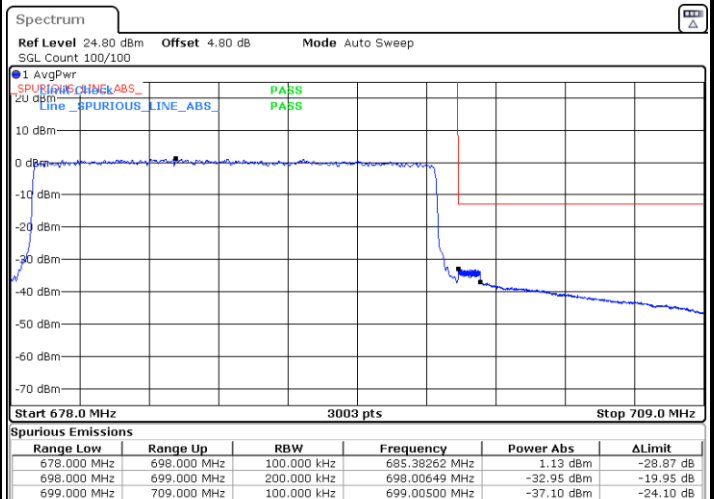
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



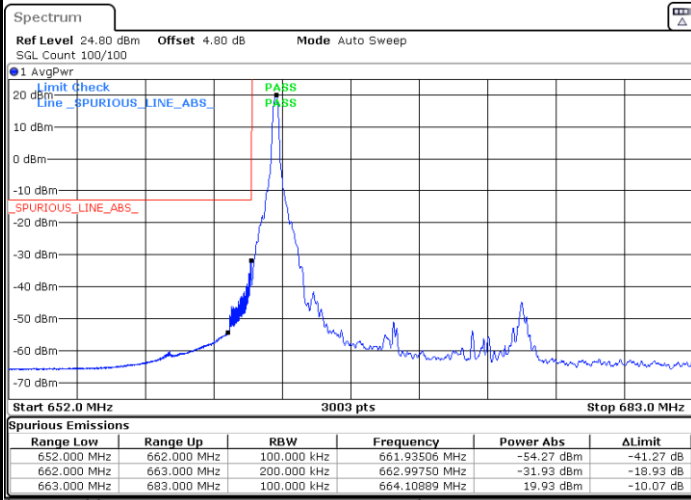
Highest Band Edge / Full RB





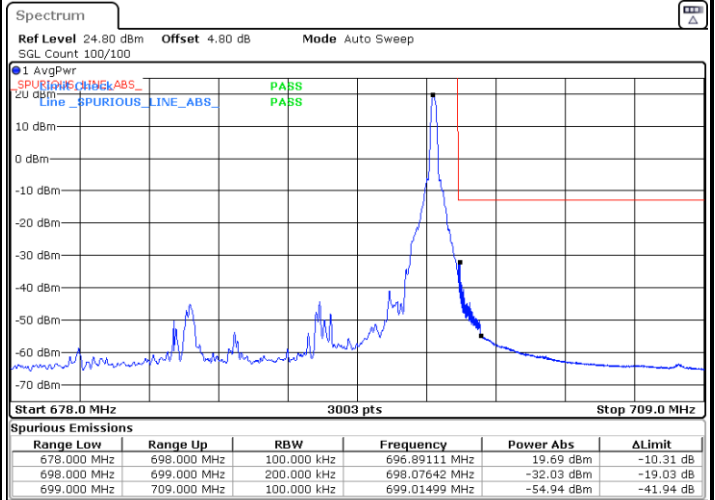
LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



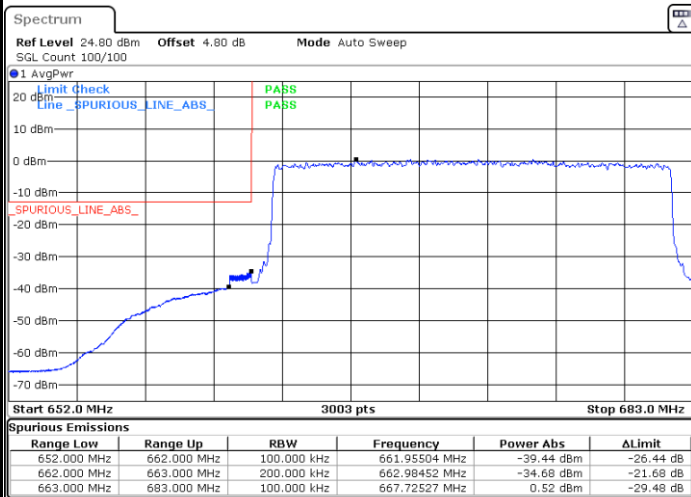
Date: 12.FEB.2023 21:34:30

Highest Band Edge / 1RB



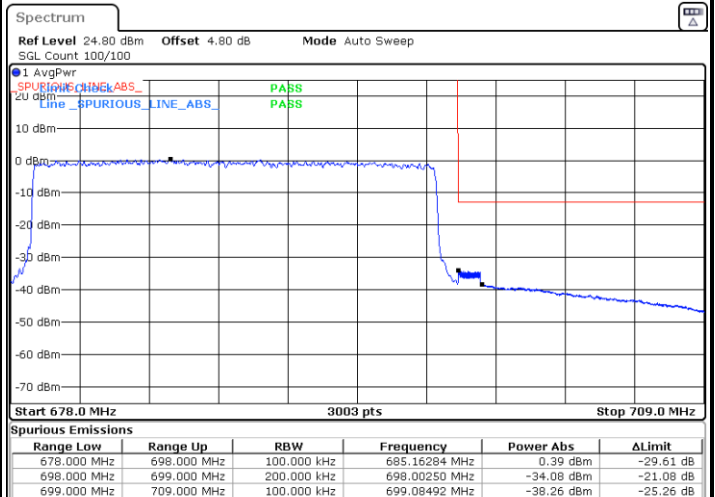
Date: 12.FEB.2023 21:42:58

Lowest Band Edge / Full RB



Date: 12.FEB.2023 21:31:23

Highest Band Edge / Full RB

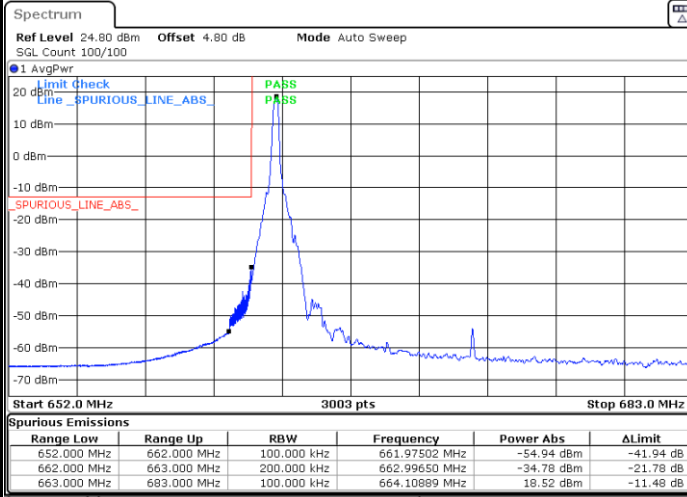


Date: 12.FEB.2023 21:46:05



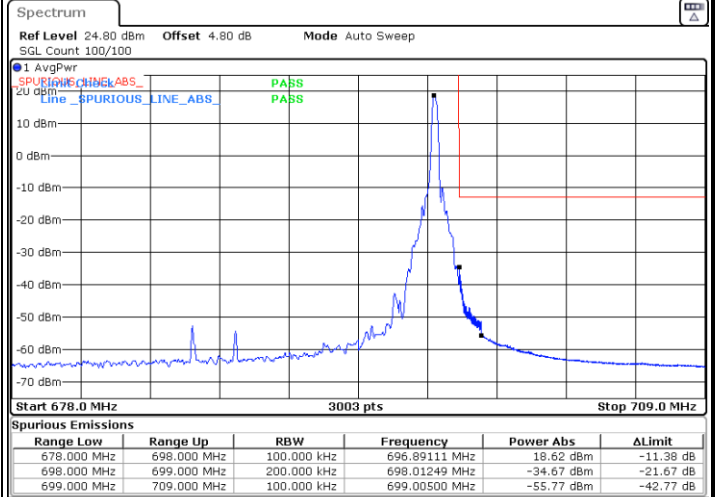
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



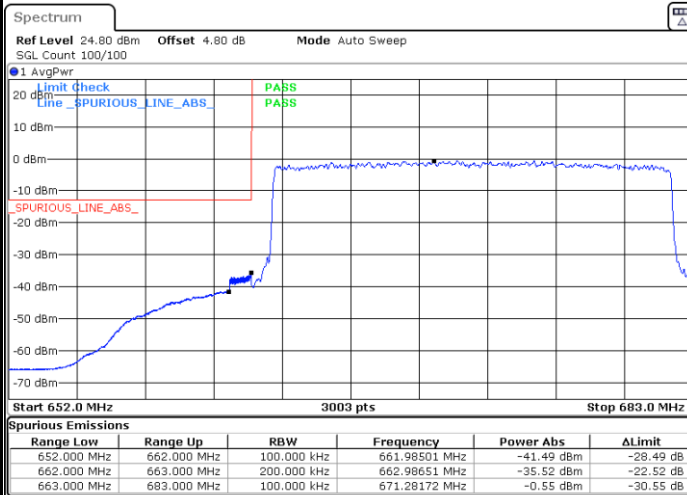
Date: 12.FEB.2023 21:33:28

Highest Band Edge / 1 RB



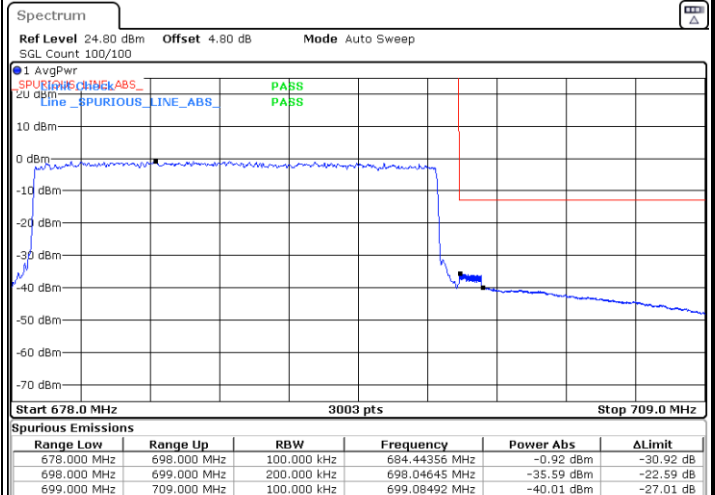
Date: 12.FEB.2023 21:44:00

Lowest Band Edge / Full RB



Date: 12.FEB.2023 21:32:26

Highest Band Edge / Full RB



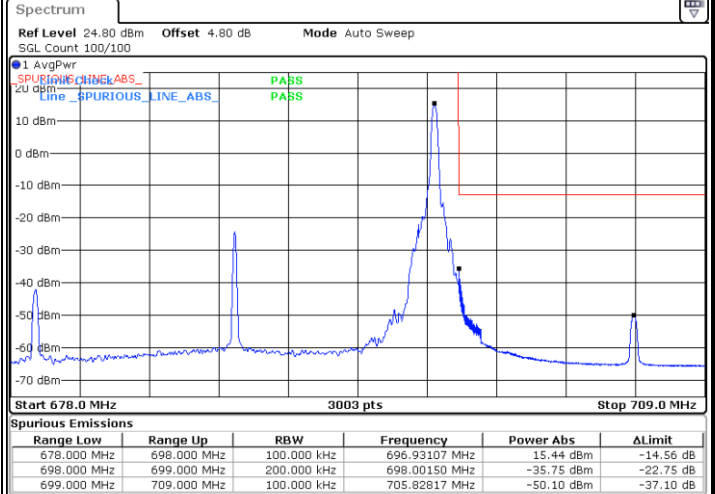
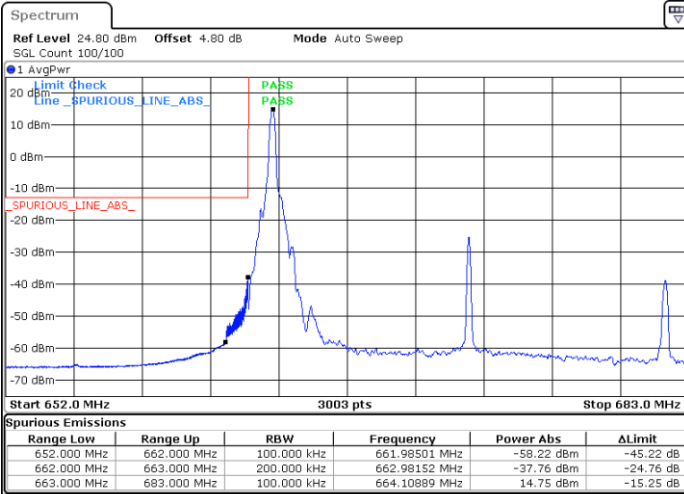
Date: 12.FEB.2023 21:45:03



LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

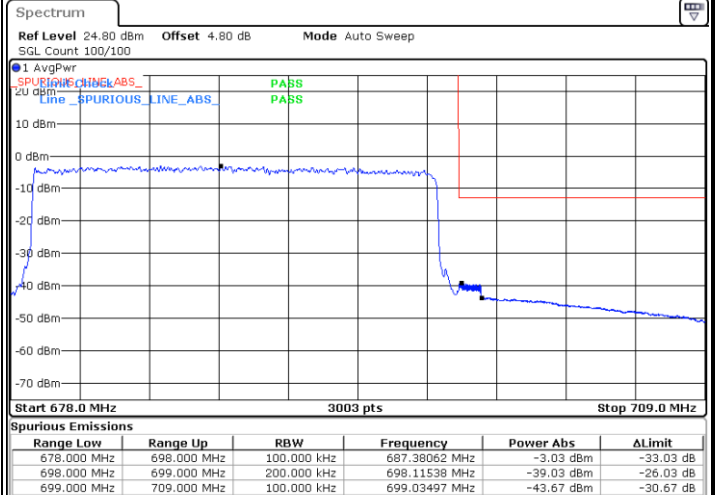
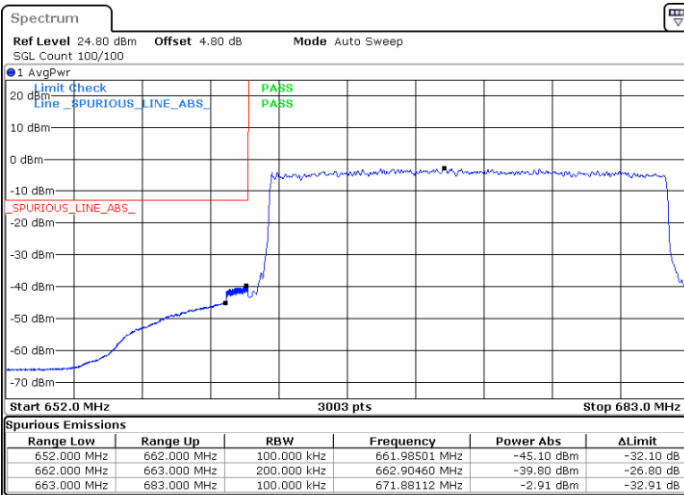


Date: 21.FEB.2023 03:27:03

Date: 21.FEB.2023 03:28:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 03:25:15

Date: 21.FEB.2023 03:29:04

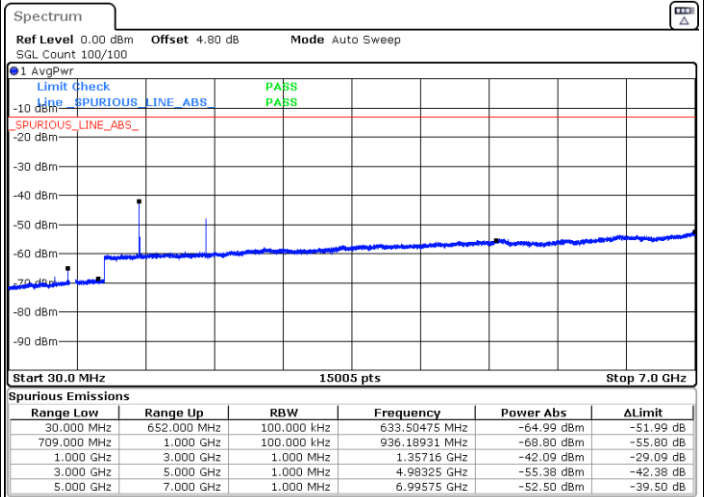
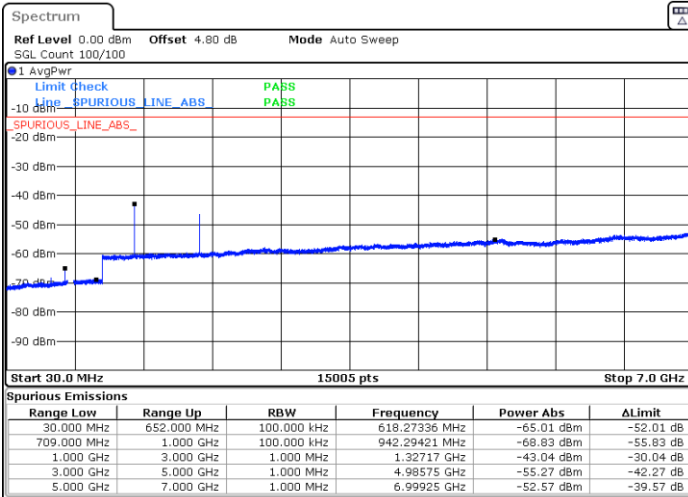


# Conducted Spurious Emission

## LTE Band 71 / 5MHz

### Lowest Channel / QPSK

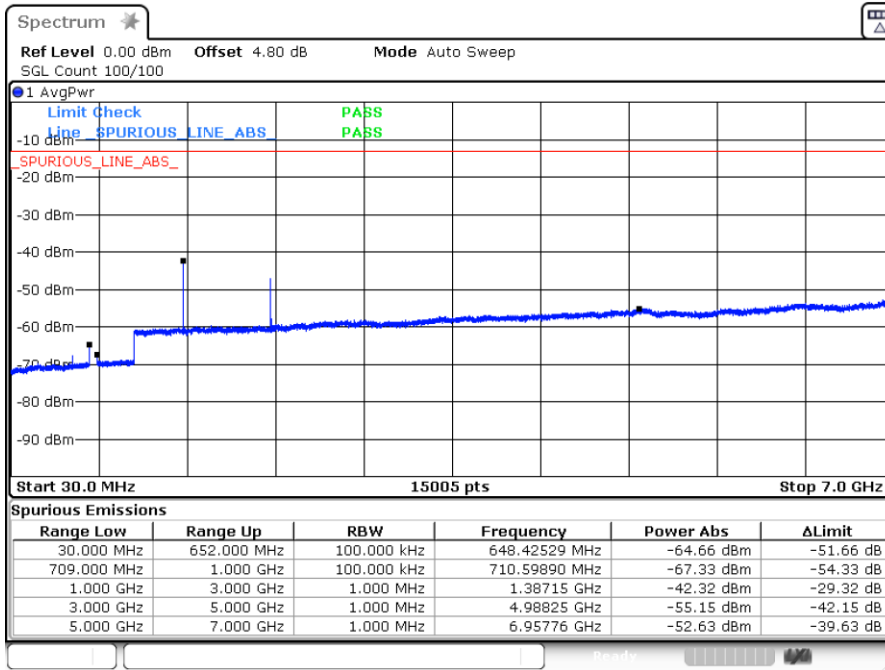
### Middle Channel / QPSK



Date: 12.FEB.2023 20:37:09

Date: 12.FEB.2023 20:44:39

### Highest Channel / QPSK



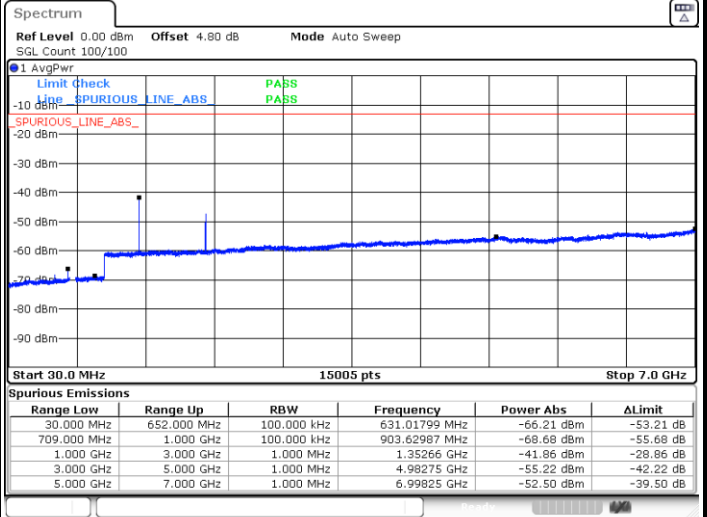
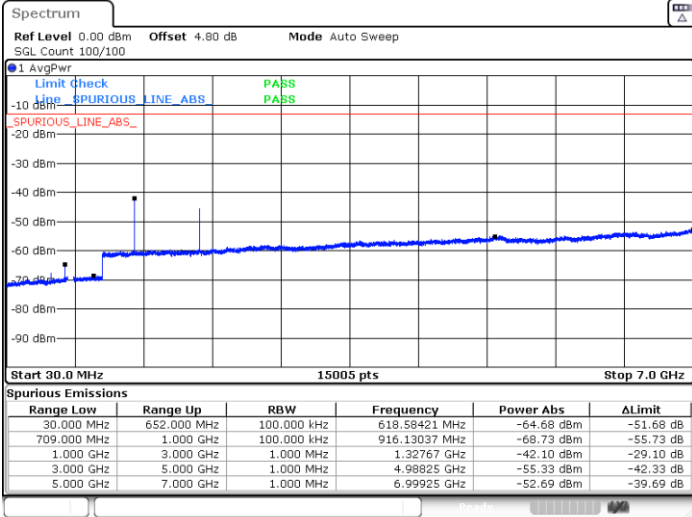
Date: 12.FEB.2023 20:47:26



LTE Band 71 / 10MHz

Lowest Channel / QPSK

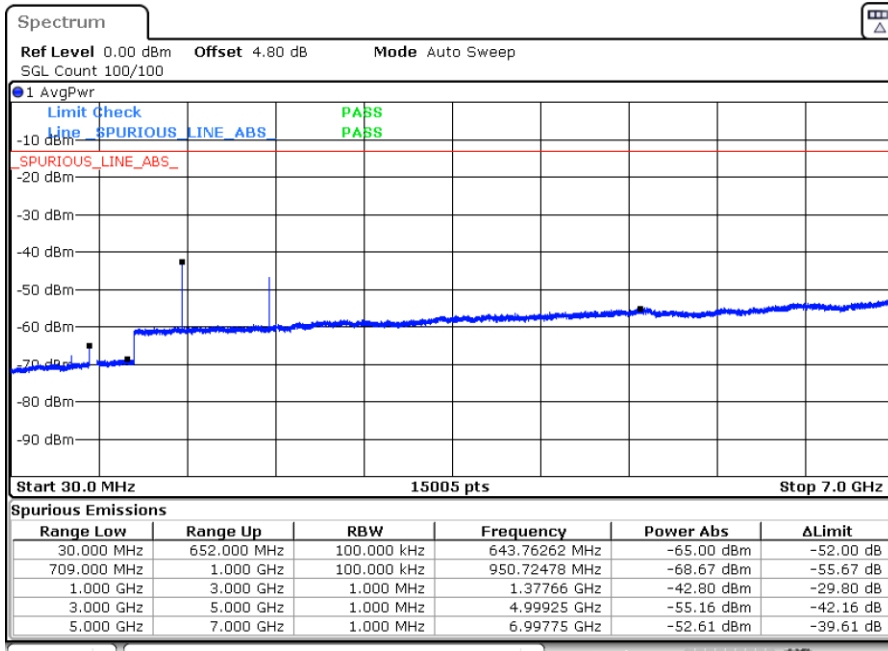
Middle Channel / QPSK



Date: 12.FEB.2023 21:01:10

Date: 12.FEB.2023 21:02:30

Highest Channel / QPSK



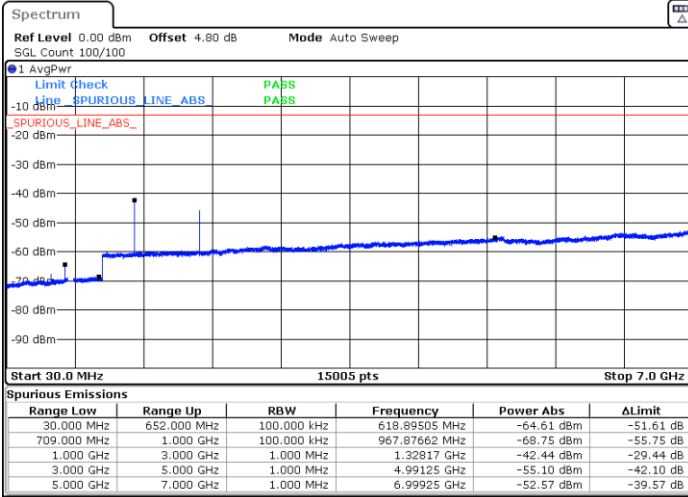
Date: 12.FEB.2023 21:05:13



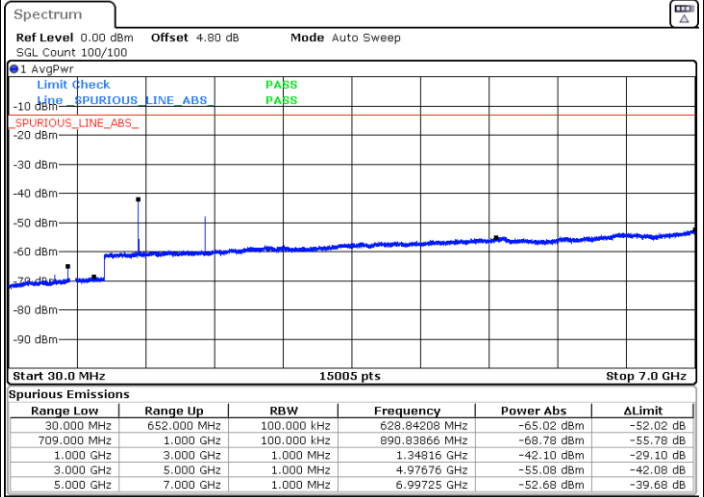
LTE Band 71 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

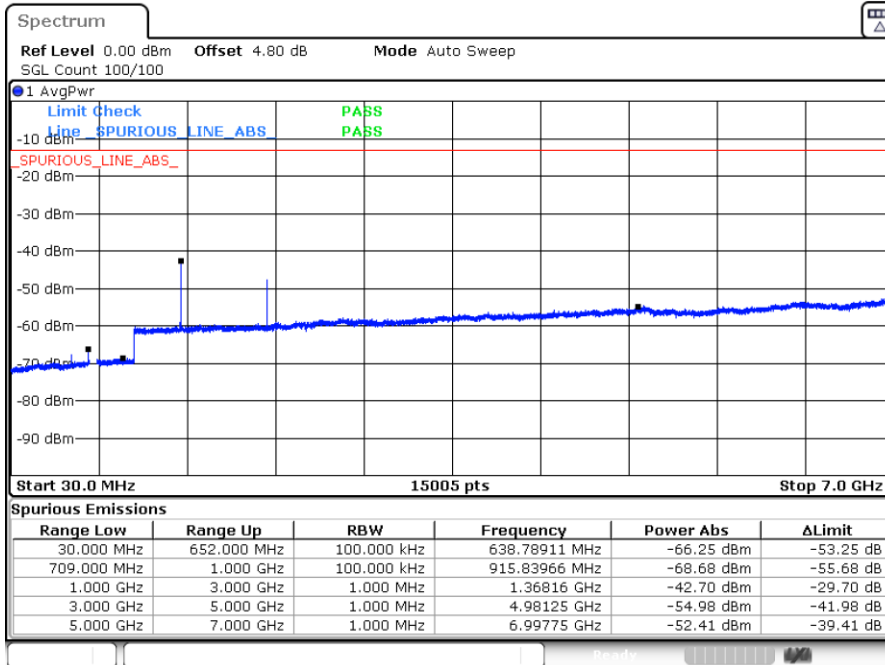


Date: 12.FEB.2023 21:19:01



Date: 12.FEB.2023 21:20:20

Highest Channel / QPSK



Date: 12.FEB.2023 21:23:03

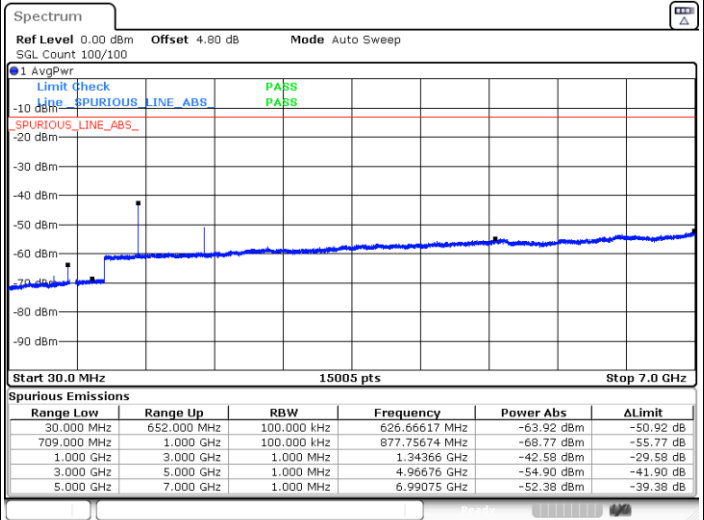
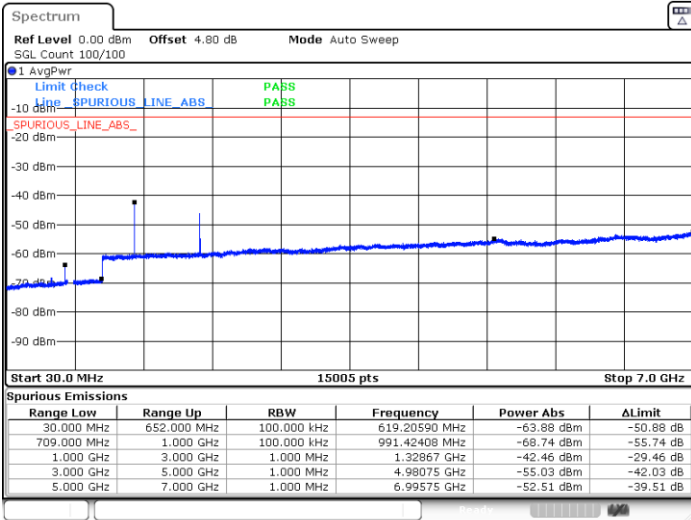




LTE Band 71 / 20MHz

Lowest Channel / QPSK

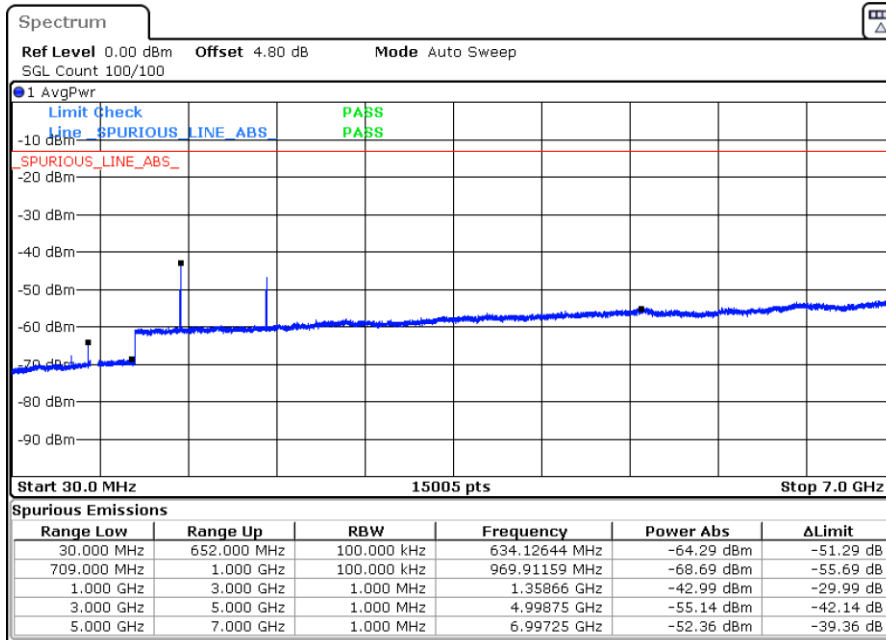
Middle Channel / QPSK



Date: 12.FEB.2023 21:36:51

Date: 12.FEB.2023 21:38:11

Highest Channel / QPSK



Date: 12.FEB.2023 21:40:54



Frequency Stability

| Test Conditions  |                   | LTE Band 71 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                            | Note 2. |
|                  |                   | Deviation (ppm)                     | Result  |
| 50               | Normal Voltage    | 0.0024                              | PASS    |
| 40               | Normal Voltage    | 0.0019                              |         |
| 30               | Normal Voltage    | 0.0026                              |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                              |         |
| 10               | Normal Voltage    | 0.0038                              |         |
| 0                | Normal Voltage    | 0.0032                              |         |
| -10              | Normal Voltage    | 0.0041                              |         |
| -20              | Normal Voltage    | 0.0015                              |         |
| -30              | Normal Voltage    | 0.0004                              |         |
| 20               | Maximum Voltage   | 0.0027                              |         |
| 20               | Normal Voltage    | 0.0021                              |         |
| 20               | Battery End Point | 0.0016                              |         |

Note:

1. Normal Voltage =3.85V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.41 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

|                 |          |                     |         |
|-----------------|----------|---------------------|---------|
| Test Engineer : | Carry Xu | Temperature :       | 23~25°C |
|                 |          | Relative Humidity : | 41~42%  |

Sample 1 with Battery 1 :

| LTE Band 2 / 20MHz / QPSK (ANT1) |                   |              |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 3705              | -67.32       | -13           | -54.32            | -79.58             | 2.641                | 14.90                 | H                  |
|                                  | 5550              | -65.40       | -13           | -52.40            | -77.26             | 2.94                 | 14.80                 | H                  |
|                                  | 7410              | -61.80       | -13           | -48.80            | -71.57             | 3.39                 | 13.16                 | H                  |
|                                  | 3705              | -67.26       | -13           | -54.26            | -79.52             | 2.64                 | 14.90                 | V                  |
|                                  | 5550              | -65.62       | -13           | -52.62            | -77.48             | 2.94                 | 14.80                 | V                  |
|                                  | 7410              | -61.48       | -13           | -48.48            | -71.25             | 3.39                 | 13.16                 | V                  |
| Middle                           | 3735              | -65.34       | -13           | -52.34            | -77.60             | 2.64                 | 14.90                 | H                  |
|                                  | 5610              | -61.47       | -13           | -48.47            | -73.33             | 2.94                 | 14.80                 | H                  |
|                                  | 7485              | -61.13       | -13           | -48.13            | -70.90             | 3.39                 | 13.16                 | H                  |
|                                  | 3735              | -64.85       | -13           | -51.85            | -77.11             | 2.64                 | 14.90                 | V                  |
|                                  | 5610              | -61.10       | -13           | -48.10            | -72.96             | 2.94                 | 14.80                 | V                  |
|                                  | 7485              | -60.25       | -13           | -47.25            | -70.02             | 3.39                 | 13.16                 | V                  |
| Highest                          | 3780              | -66.51       | -13           | -53.51            | -78.77             | 2.64                 | 14.90                 | H                  |
|                                  | 5670              | -63.75       | -13           | -50.75            | -75.61             | 2.94                 | 14.80                 | H                  |
|                                  | 7560              | -61.66       | -13           | -48.66            | -71.43             | 3.39                 | 13.16                 | H                  |
|                                  | 3780              | -66.25       | -13           | -53.25            | -78.51             | 2.64                 | 14.90                 | V                  |
|                                  | 5670              | -62.91       | -13           | -49.91            | -74.77             | 2.94                 | 14.80                 | V                  |
|                                  | 7560              | -60.93       | -13           | -47.93            | -70.70             | 3.39                 | 13.16                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| LTE Band 5 / 10MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1648              | -64.62      | -13           | -51.62            | -71.59             | 1.58                 | 10.70                 | H                  |
|                                  | 2472              | -60.70      | -13           | -47.70            | -68.95             | 2.102                | 12.50                 | H                  |
|                                  | 3296              | -59.45      | -13           | -46.45            | -68.34             | 2.856                | 13.90                 | H                  |
|                                  | 1648              | -63.84      | -13           | -50.84            | -70.81             | 1.58                 | 10.70                 | V                  |
|                                  | 2472              | -58.71      | -13           | -45.71            | -66.96             | 2.10                 | 12.50                 | V                  |
|                                  | 3296              | -59.57      | -13           | -46.57            | -68.46             | 2.86                 | 13.90                 | V                  |
| Middle                           | 1664              | -64.98      | -13           | -51.98            | -71.95             | 1.58                 | 10.70                 | H                  |
|                                  | 2494.5            | -60.85      | -13           | -47.85            | -69.10             | 2.102                | 12.50                 | H                  |
|                                  | 3326              | -60.60      | -13           | -47.60            | -69.49             | 2.856                | 13.90                 | H                  |
|                                  | 1663              | -63.62      | -13           | -50.62            | -70.59             | 1.58                 | 10.70                 | V                  |
|                                  | 2496              | -58.91      | -13           | -45.91            | -67.16             | 2.10                 | 12.50                 | V                  |
|                                  | 3328              | -60.23      | -13           | -47.23            | -69.12             | 2.86                 | 13.90                 | V                  |
| Highest                          | 1680              | -64.38      | -13           | -51.38            | -71.35             | 1.58                 | 10.70                 | H                  |
|                                  | 2517              | -59.71      | -13           | -46.71            | -67.96             | 2.102                | 12.50                 | H                  |
|                                  | 3356              | -60.24      | -13           | -47.24            | -69.13             | 2.856                | 13.90                 | H                  |
|                                  | 1680              | -63.39      | -13           | -50.39            | -70.36             | 1.58                 | 10.70                 | V                  |
|                                  | 2517              | -59.16      | -13           | -46.16            | -67.41             | 2.10                 | 12.50                 | V                  |
|                                  | 3356              | -60.45      | -13           | -47.45            | -69.34             | 2.86                 | 13.90                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 5B / 10+10MHz / QPSK (ANT0) 1RB0 |                   |             |               |                   |                    |                      |                       |                    |
|---|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                                   | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                                    | 1648.00           | -63.98      | -13           | -50.98            | -67.22             | 1.11                 | 6.50                  | H                  |
|   | 2472.00           | -60.06      | -13           | -47.06            | -62.68             | 1.43                 | 6.20                  | H                  |
|   | 3296.00           | -58.94      | -13           | -45.94            | -63.38             | 1.71                 | 8.30                  | H                  |
|   | 1648.00           | -62.99      | -13           | -49.99            | -66.23             | 1.11                 | 6.50                  | V                  |
|   | 2472.00           | -58.17      | -13           | -45.17            | -60.79             | 1.43                 | 6.20                  | V                  |
|   | 3296.00           | -58.86      | -13           | -45.86            | -63.30             | 1.71                 | 8.30                  | V                  |
| Middle                                    | 1656.00           | -63.88      | -13           | -50.88            | -67.12             | 1.11                 | 6.50                  | H                  |
|   | 2480.00           | -60.08      | -13           | -47.08            | -62.70             | 1.43                 | 6.20                  | H                  |
|   | 3304.00           | -58.70      | -13           | -45.70            | -63.14             | 1.71                 | 8.30                  | H                  |
|   | 1656.00           | -62.53      | -13           | -49.53            | -65.77             | 1.11                 | 6.50                  | V                  |
|   | 2480.00           | -58.11      | -13           | -45.11            | -60.73             | 1.43                 | 6.20                  | V                  |
|   | 3304.00           | -58.43      | -13           | -45.43            | -62.87             | 1.71                 | 8.30                  | V                  |
| Highest                                   | 1656.00           | -63.76      | -13           | -50.76            | -67.00             | 1.11                 | 6.50                  | H                  |
|   | 2488.00           | -59.41      | -13           | -46.41            | -62.03             | 1.43                 | 6.20                  | H                  |
|   | 3320.00           | -59.28      | -13           | -46.28            | -63.72             | 1.71                 | 8.30                  | H                  |
|   | 1656.00           | -62.90      | -13           | -49.90            | -66.14             | 1.11                 | 6.50                  | V                  |
|   | 2488.00           | -57.84      | -13           | -44.84            | -60.46             | 1.43                 | 6.20                  | V                  |
|   | 3320.00           | -59.00      | -13           | -46.00            | -63.44             | 1.71                 | 8.30                  | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| LTE Band 5B / 10+10MHz / QPSK (ANT0) 1RB MAX |                   |             |               |                   |                    |                      |                       |                    |
|--|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                                      | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                                       | 1664.00           | -63.97      | -13           | -50.97            | -67.21             | 1.11                 | 6.50                  | H                  |
|  | 2504.00           | -59.28      | -13           | -46.28            | -61.90             | 1.43                 | 6.20                  | H                  |
|  | 3336.00           | -59.26      | -13           | -46.26            | -63.70             | 1.71                 | 8.30                  | H                  |
|  | 1664.00           | -62.85      | -13           | -49.85            | -66.09             | 1.11                 | 6.50                  | V                  |
|  | 2504.00           | -58.09      | -13           | -45.09            | -60.71             | 1.43                 | 6.20                  | V                  |
|  | 3336.00           | -59.44      | -13           | -46.44            | -63.88             | 1.71                 | 8.30                  | V                  |
| Middle                                       | 1672.00           | -63.52      | -13           | -50.52            | -66.76             | 1.11                 | 6.50                  | H                  |
|  | 2504.00           | -59.43      | -13           | -46.43            | -62.05             | 1.43                 | 6.20                  | H                  |
|  | 3344.00           | -59.42      | -13           | -46.42            | -63.86             | 1.71                 | 8.30                  | H                  |
|  | 1672.00           | -62.53      | -13           | -49.53            | -65.77             | 1.11                 | 6.50                  | V                  |
|  | 2504.00           | -58.06      | -13           | -45.06            | -60.68             | 1.43                 | 6.20                  | V                  |
|  | 3344.00           | -59.34      | -13           | -46.34            | -63.78             | 1.71                 | 8.30                  | V                  |
| Highest                                      | 1680.00           | -63.68      | -13           | -50.68            | -66.92             | 1.11                 | 6.50                  | H                  |
|  | 2512.00           | -59.01      | -13           | -46.01            | -61.63             | 1.43                 | 6.20                  | H                  |
|  | 3352.00           | -59.55      | -13           | -46.55            | -63.99             | 1.71                 | 8.30                  | H                  |
|  | 1680.00           | -62.65      | -13           | -49.65            | -65.89             | 1.11                 | 6.50                  | V                  |
|  | 2512.00           | -58.28      | -13           | -45.28            | -60.90             | 1.43                 | 6.20                  | V                  |
|  | 3352.00           | -59.61      | -13           | -46.61            | -64.05             | 1.71                 | 8.30                  | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 13 / 5MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1554.68           | -65.53      | -13           | -52.53            | -68.16             | 1.09                 | 5.87                  | H                  |
|                                  | 2332              | -60.96      | -13           | -47.96            | -63.36             | 1.37                 | 5.92                  | H                  |
|                                  | 3109              | -59.88      | -13           | -46.88            | -63.77             | 1.64                 | 7.68                  | H                  |
|                                  | 1552              | -65.04      | -13           | -52.04            | -67.67             | 1.09                 | 5.87                  | V                  |
|                                  | 2332              | -59.36      | -13           | -46.36            | -61.76             | 1.37                 | 5.92                  | V                  |
|                                  | 3109              | -59.67      | -13           | -46.67            | -63.56             | 1.64                 | 7.68                  | V                  |
| Middle                           | 1560              | -65.65      | -42.15        | -23.50            | -68.28             | 1.09                 | 5.87                  | H                  |
|                                  | 2339.52           | -60.73      | -13           | -47.73            | -63.13             | 1.37                 | 5.92                  | H                  |
|                                  | 3119.36           | -59.74      | -13           | -46.74            | -63.63             | 1.64                 | 7.68                  | H                  |
|                                  | 1560              | -64.70      | -42.15        | -22.55            | -67.33             | 1.09                 | 5.87                  | V                  |
|                                  | 2339.52           | -59.17      | -13           | -46.17            | -61.57             | 1.37                 | 5.92                  | V                  |
|                                  | 3119.36           | -59.58      | -13           | -46.58            | -63.47             | 1.64                 | 7.68                  | V                  |
| Highest                          | 1568              | -65.67      | -42.15        | -23.52            | -68.30             | 1.09                 | 5.87                  | H                  |
|                                  | 2347.02           | -60.87      | -13           | -47.87            | -63.27             | 1.37                 | 5.92                  | H                  |
|                                  | 3129.35           | -59.62      | -13           | -46.62            | -63.51             | 1.64                 | 7.68                  | H                  |
|                                  | 1564.68           | -64.84      | -42.15        | -22.69            | -67.47             | 1.09                 | 5.87                  | V                  |
|                                  | 2344              | -59.37      | -13           | -46.37            | -61.77             | 1.37                 | 5.92                  | V                  |
|                                  | 3129.36           | -59.50      | -13           | -46.50            | -63.39             | 1.64                 | 7.68                  | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| LTE Band 13 / 10MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                            | 1552              | -65.64      | -13           | -52.64            | -68.27             | 1.09                 | 5.87                  | H                  |
|                                   | 2332.77           | -60.72      | -13           | -47.72            | -63.12             | 1.37                 | 5.92                  | H                  |
|                                   | 3110.36           | -59.88      | -13           | -46.88            | -63.77             | 1.64                 | 7.68                  | H                  |
|                                   | 1552              | -64.93      | -13           | -51.93            | -67.56             | 1.09                 | 5.87                  | V                  |
|                                   | 2332.77           | -59.27      | -13           | -46.27            | -61.67             | 1.37                 | 5.92                  | V                  |
|                                   | 3110.36           | -59.75      | -13           | -46.75            | -63.64             | 1.64                 | 7.68                  | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 17 / 10MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                            | 1408              | -67.84      | -13           | -54.84            | -74.81             | 1.58                 | 10.70                 | H                  |
|                                   | 2112              | -62.50      | -13           | -49.50            | -70.75             | 2.102                | 12.50                 | H                  |
|                                   | 2818              | -59.80      | -13           | -46.80            | -68.69             | 2.856                | 13.90                 | H                  |
|                                   | 1408              | -66.91      | -13           | -53.91            | -73.88             | 1.58                 | 10.70                 | V                  |
|                                   | 2112              | -61.10      | -13           | -48.10            | -69.35             | 2.10                 | 12.50                 | V                  |
|                                   | 2818              | -58.98      | -13           | -45.98            | -67.87             | 2.86                 | 13.90                 | V                  |
| Middle                            | 1408              | -67.49      | -13           | -54.49            | -74.46             | 1.58                 | 10.70                 | H                  |
|                                   | 2116.5            | -61.62      | -13           | -48.62            | -69.87             | 2.102                | 12.50                 | H                  |
|                                   | 2822              | -58.98      | -13           | -45.98            | -67.87             | 2.856                | 13.90                 | H                  |
|                                   | 1411              | -66.88      | -13           | -53.88            | -73.85             | 1.58                 | 10.70                 | V                  |
|                                   | 2116.5            | -60.78      | -13           | -47.78            | -69.03             | 2.10                 | 12.50                 | V                  |
|                                   | 2824              | -58.57      | -13           | -45.57            | -67.46             | 2.86                 | 13.90                 | V                  |
| Highest                           | 1416              | -66.93      | -13           | -53.93            | -73.90             | 1.58                 | 10.70                 | H                  |
|                                   | 2119              | -61.75      | -13           | -48.75            | -70.00             | 2.102                | 12.50                 | H                  |
|                                   | 2826              | -58.95      | -13           | -45.95            | -67.84             | 2.856                | 13.90                 | H                  |
|                                   | 1413              | -66.44      | -13           | -53.44            | -73.41             | 1.58                 | 10.70                 | V                  |
|                                   | 2119              | -60.65      | -13           | -47.65            | -68.90             | 2.10                 | 12.50                 | V                  |
|                                   | 2824              | -58.66      | -13           | -45.66            | -67.55             | 2.86                 | 13.90                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 66 / 20MHz / QPSK(ANT1) |                   |              |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 3420              | -58.60       | -13           | -45.60            | -69.34             | 2.604                | 13.34                 | H                  |
|                                  | 5133.27           | -56.79       | -13           | -43.79            | -67.30             | 3.011                | 13.52                 | H                  |
|                                  | 6844.36           | -55.98       | -13           | -42.98            | -66.18             | 3.271                | 13.47                 | H                  |
|                                  | 3420              | -58.92       | -13           | -45.92            | -69.66             | 2.604                | 13.34                 | V                  |
|                                  | 5133.27           | -56.97       | -13           | -43.97            | -67.48             | 3.011                | 13.52                 | V                  |
|                                  | 6844.36           | -55.96       | -13           | -42.96            | -66.16             | 3.271                | 13.47                 | V                  |



|         |         |        |     |        |        |       |       |   |
|---------|---------|--------|-----|--------|--------|-------|-------|---|
| Middle  | 3465    | -57.84 | -13 | -44.84 | -68.58 | 2.604 | 13.34 | H |
|         | 5208.27 | -57.58 | -13 | -44.58 | -68.09 | 3.011 | 13.52 | H |
|         | 6944.36 | -55.33 | -13 | -42.33 | -65.53 | 3.271 | 13.47 | H |
|         | 3472.18 | -58.99 | -13 | -45.99 | -69.73 | 2.604 | 13.34 | V |
|         | 5208.27 | -57.73 | -13 | -44.73 | -68.24 | 3.011 | 13.52 | V |
|         | 6945    | -55.65 | -13 | -42.65 | -65.85 | 3.271 | 13.47 | V |
| Highest | 3525    | -59.30 | -13 | -46.30 | -70.04 | 2.604 | 13.34 | H |
|         | 5283.27 | -57.75 | -13 | -44.75 | -68.26 | 3.011 | 13.52 | H |
|         | 7044.36 | -55.33 | -13 | -42.33 | -65.53 | 3.271 | 13.47 | H |
|         | 3522.18 | -59.47 | -13 | -46.47 | -70.21 | 2.604 | 13.34 | V |
|         | 5283.27 | -57.65 | -13 | -44.65 | -68.16 | 3.011 | 13.52 | V |
|         | 7050    | -55.24 | -13 | -42.24 | -65.44 | 3.271 | 13.47 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 66B / 10+10MHz / QPSK(ANT1) 1 RB0 |                   |              |               |                   |                    |                      |                       |                    |
|--|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                                    | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                                     | 3420              | -66.84       | -13           | -53.84            | -77.58             | 2.604                | 13.34                 | H                  |
|  | 5131.77           | -64.12       | -13           | -51.12            | -74.63             | 3.011                | 13.52                 | H                  |
|  | 6842.36           | -65.03       | -13           | -52.03            | -75.23             | 3.271                | 13.47                 | H                  |
|  | 3421.18           | -66.92       | -13           | -53.92            | -77.66             | 2.604                | 13.34                 | V                  |
|  | 5131.77           | -64.06       | -13           | -51.06            | -74.57             | 3.011                | 13.52                 | V                  |
|  | 6840              | -64.82       | -13           | -51.82            | -75.02             | 3.271                | 13.47                 | V                  |
| Middle                                     | 3491.38           | -66.92       | -13           | -53.92            | -77.66             | 2.604                | 13.34                 | H                  |
|  | 5237.07           | -65.70       | -13           | -52.70            | -76.21             | 3.011                | 13.52                 | H                  |
|  | 6982.76           | -63.87       | -13           | -50.87            | -74.07             | 3.271                | 13.47                 | H                  |
|  | 3491.38           | -67.30       | -13           | -54.30            | -78.04             | 2.604                | 13.34                 | V                  |
|  | 5237.07           | -65.74       | -13           | -52.74            | -76.25             | 3.011                | 13.52                 | V                  |
|  | 6982.76           | -63.70       | -13           | -50.70            | -73.90             | 3.271                | 13.47                 | V                  |
| Highest                                    | 3525              | -66.53       | -13           | -53.53            | -77.27             | 2.604                | 13.34                 | H                  |
|  | 5282.07           | -65.20       | -13           | -52.20            | -75.71             | 3.011                | 13.52                 | H                  |
|  | 7042.76           | -63.81       | -13           | -50.81            | -74.01             | 3.271                | 13.47                 | H                  |
|  | 3521.38           | -66.81       | -13           | -53.81            | -77.55             | 2.604                | 13.34                 | V                  |
|  | 5282.07           | -65.15       | -13           | -52.15            | -75.66             | 3.011                | 13.52                 | V                  |
|  | 7050              | -63.71       | -13           | -50.71            | -73.91             | 3.271                | 13.47                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| LTE Band 66B / 10+10MHz / QPSK(ANT1) 1RB MAX |                   |              |               |                   |                    |                      |                       |                    |
|--|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                                      | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                                       | 3440.98           | -66.70       | -13           | -53.70            | -77.44             | 2.604                | 13.34                 | H                  |
|  | 5161.47           | -64.34       | -13           | -51.34            | -74.85             | 3.011                | 13.52                 | H                  |
|  | 6881.96           | -64.54       | -13           | -51.54            | -74.74             | 3.271                | 13.47                 | H                  |
|  | 3435              | -66.73       | -13           | -53.73            | -77.47             | 2.604                | 13.34                 | V                  |
|  | 5160              | -64.44       | -13           | -51.44            | -74.95             | 3.011                | 13.52                 | V                  |
|  | 6881.96           | -64.35       | -13           | -51.35            | -74.55             | 3.271                | 13.47                 | V                  |
| Middle                                       | 3510              | -66.77       | -13           | -53.77            | -77.51             | 2.604                | 13.34                 | H                  |
|  | 5266.77           | -65.85       | -13           | -52.85            | -76.36             | 3.011                | 13.52                 | H                  |
|  | 7022.36           | -63.77       | -13           | -50.77            | -73.97             | 3.271                | 13.47                 | H                  |
|  | 3511.18           | -67.00       | -13           | -54.00            | -77.74             | 2.604                | 13.34                 | V                  |
|  | 5266.77           | -65.78       | -13           | -52.78            | -76.29             | 3.011                | 13.52                 | V                  |
|  | 7022.36           | -63.75       | -13           | -50.75            | -73.95             | 3.271                | 13.47                 | V                  |
| Highest                                      | 3540              | -66.44       | -13           | -53.44            | -77.18             | 2.604                | 13.34                 | H                  |
|  | 5311.77           | -64.92       | -13           | -51.92            | -75.43             | 3.011                | 13.52                 | H                  |
|  | 7082.36           | -63.94       | -13           | -50.94            | -74.14             | 3.271                | 13.47                 | H                  |
|  | 3541.18           | -66.77       | -13           | -53.77            | -77.51             | 2.604                | 13.34                 | V                  |
|  | 5311.77           | -64.91       | -13           | -51.91            | -75.42             | 3.011                | 13.52                 | V                  |
|  | 7080              | -63.94       | -13           | -50.94            | -74.14             | 3.271                | 13.47                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 66C / 20+20MHz / QPSK(ANT1) 1RB0 |                   |              |               |                   |                    |                      |                       |                    |
|---|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                                   | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                                    | 3420              | -66.88       | -13           | -53.88            | -77.62             | 2.604                | 13.34                 | H                  |
|   | 5133.27           | -64.16       | -13           | -51.16            | -74.67             | 3.011                | 13.52                 | H                  |
|   | 6844.36           | -64.98       | -13           | -51.98            | -75.18             | 3.271                | 13.47                 | H                  |
|   | 3420              | -67.08       | -13           | -54.08            | -77.82             | 2.604                | 13.34                 | V                  |
|   | 5133.27           | -64.11       | -13           | -51.11            | -74.62             | 3.011                | 13.52                 | V                  |
|   | 6844.36           | -65.04       | -13           | -52.04            | -75.24             | 3.271                | 13.47                 | V                  |
| Middle                                    | 3465              | -66.64       | -13           | -53.64            | -77.38             | 2.604                | 13.34                 | H                  |
|   | 5208.57           | -64.70       | -13           | -51.70            | -75.21             | 3.011                | 13.52                 | H                  |
|   | 6944.76           | -64.00       | -13           | -51.00            | -74.20             | 3.271                | 13.47                 | H                  |
|   | 3465              | -67.01       | -13           | -54.01            | -77.75             | 2.604                | 13.34                 | V                  |
|   | 5208.57           | -65.18       | -13           | -52.18            | -75.69             | 3.011                | 13.52                 | V                  |
|   | 6944.76           | -63.90       | -13           | -50.90            | -74.10             | 3.271                | 13.47                 | V                  |
| Highest                                   | 3480              | -66.79       | -13           | -53.79            | -77.53             | 2.604                | 13.34                 | H                  |
|   | 5233.87           | -65.80       | -13           | -52.80            | -76.31             | 3.011                | 13.52                 | H                  |
|   | 6965.16           | -63.96       | -13           | -50.96            | -74.16             | 3.271                | 13.47                 | H                  |
|   | 3480              | -67.20       | -13           | -54.20            | -77.94             | 2.604                | 13.34                 | V                  |
|   | 5233.87           | -65.78       | -13           | -52.78            | -76.29             | 3.011                | 13.52                 | V                  |
|   | 6965.16           | -63.79       | -13           | -50.79            | -73.99             | 3.271                | 13.47                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.





| LTE Band 66C / 20+20MHz / QPSK(ANT1) 1RB MAX |                   |              |               |                   |                    |                      |                       |                    |
|--|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                                      | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                                       | 3465              | -66.63       | -13           | -53.63            | -77.37             | 2.604                | 13.34                 | H                  |
|  | 5192.67           | -64.66       | -13           | -51.66            | -75.17             | 3.011                | 13.52                 | H                  |
|  | 6923.56           | -64.00       | -13           | -51.00            | -74.20             | 3.271                | 13.47                 | H                  |
|  | 3465              | -67.03       | -13           | -54.03            | -77.77             | 2.604                | 13.34                 | V                  |
|  | 5192.67           | -64.26       | -13           | -51.26            | -74.77             | 3.011                | 13.52                 | V                  |
|  | 6923.56           | -63.88       | -13           | -50.88            | -74.08             | 3.271                | 13.47                 | V                  |
| Middle                                       | 3511.98           | -66.61       | -13           | -53.61            | -77.35             | 2.604                | 13.34                 | H                  |
|  | 5267.97           | -65.53       | -13           | -52.53            | -76.04             | 3.011                | 13.52                 | H                  |
|  | 7020              | -63.74       | -13           | -50.74            | -73.94             | 3.271                | 13.47                 | H                  |
|  | 3510              | -66.90       | -13           | -53.90            | -77.64             | 2.604                | 13.34                 | V                  |
|  | 5267.97           | -65.61       | -13           | -52.61            | -76.12             | 3.011                | 13.52                 | V                  |
|  | 7023.96           | -63.71       | -13           | -50.71            | -73.91             | 3.271                | 13.47                 | V                  |
| Highest                                      | 3525              | -66.57       | -13           | -53.57            | -77.31             | 2.604                | 13.34                 | H                  |
|  | 5283.27           | -65.31       | -13           | -52.31            | -75.82             | 3.011                | 13.52                 | H                  |
|  | 7044.36           | -64.01       | -13           | -51.01            | -74.21             | 3.271                | 13.47                 | H                  |
|  | 3522.18           | -66.88       | -13           | -53.88            | -77.62             | 2.604                | 13.34                 | V                  |
|  | 5283.27           | -65.40       | -13           | -52.40            | -75.91             | 3.011                | 13.52                 | V                  |
|  | 7050              | -63.97       | -13           | -50.97            | -74.17             | 3.271                | 13.47                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 71 / 20MHz / QPSK(ANT0) |                   |              |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1328              | -68.64       | -13           | -55.64            | -70.39             | 1.02                 | 4.92                  | H                  |
|                                  | 1992              | -63.61       | -13           | -50.61            | -65.58             | 1.27                 | 5.39                  | H                  |
|                                  | 2656              | -60.85       | -13           | -47.85            | -63.78             | 1.49                 | 6.57                  | H                  |
|                                  | 1328              | -67.90       | -13           | -54.90            | -69.65             | 1.02                 | 4.92                  | V                  |
|                                  | 1992              | -62.70       | -13           | -49.70            | -64.67             | 1.27                 | 5.39                  | V                  |
|                                  | 2656              | -60.57       | -13           | -47.57            | -63.50             | 1.49                 | 6.57                  | V                  |
| Middle                           | 1352              | -69.31       | -13           | -56.31            | -71.06             | 1.02                 | 4.92                  | H                  |
|                                  | 2024              | -63.76       | -13           | -50.76            | -65.73             | 1.27                 | 5.39                  | H                  |
|                                  | 2696              | -61.01       | -13           | -48.01            | -63.94             | 1.49                 | 6.57                  | H                  |
|                                  | 1352              | -68.71       | -13           | -55.71            | -70.46             | 1.02                 | 4.92                  | V                  |
|                                  | 2024              | -62.50       | -13           | -49.50            | -64.47             | 1.27                 | 5.39                  | V                  |
|                                  | 2696              | -60.42       | -13           | -47.42            | -63.35             | 1.49                 | 6.57                  | V                  |
| Highest                          | 1360              | -68.79       | -13           | -55.79            | -70.54             | 1.02                 | 4.92                  | H                  |
|                                  | 2040              | -63.22       | -13           | -50.22            | -65.19             | 1.27                 | 5.39                  | H                  |
|                                  | 2712              | -60.40       | -13           | -47.40            | -63.33             | 1.49                 | 6.57                  | H                  |
|                                  | 1360              | -67.85       | -13           | -54.85            | -69.60             | 1.02                 | 4.92                  | V                  |
|                                  | 2040              | -62.14       | -13           | -49.14            | -64.11             | 1.27                 | 5.39                  | V                  |
|                                  | 2712              | -60.45       | -13           | -47.45            | -63.38             | 1.49                 | 6.57                  | V                  |



Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

Sample 1 with Battery 2 :

| LTE Band 13 / 5MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1552              | -65.00      | -13           | -52.00            | -67.63             | 1.09                 | 5.87                  | H                  |
|                                  | 2328              | -59.68      | -13           | -46.68            | -62.08             | 1.37                 | 5.92                  | H                  |
|                                  | 3112              | -58.03      | -13           | -45.03            | -61.92             | 1.64                 | 7.68                  | H                  |
|                                  | 1552              | -63.95      | -13           | -50.95            | -66.58             | 1.09                 | 5.87                  | V                  |
|                                  | 2328              | -58.48      | -13           | -45.48            | -60.88             | 1.37                 | 5.92                  | V                  |
|                                  | 3112              | -58.30      | -13           | -45.30            | -62.19             | 1.64                 | 7.68                  | V                  |
| Middle                           | 1560              | -64.59      | -42.15        | -22.44            | -67.22             | 1.09                 | 5.87                  | H                  |
|                                  | 2336              | -59.97      | -13           | -46.97            | -62.37             | 1.37                 | 5.92                  | H                  |
|                                  | 3120              | -58.15      | -13           | -45.15            | -62.04             | 1.64                 | 7.68                  | H                  |
|                                  | 1560              | -64.11      | -42.15        | -21.96            | -66.74             | 1.09                 | 5.87                  | V                  |
|                                  | 2336              | -58.30      | -13           | -45.30            | -60.70             | 1.37                 | 5.92                  | V                  |
|                                  | 3120              | -58.05      | -13           | -45.05            | -61.94             | 1.64                 | 7.68                  | V                  |
| Highest                          | 1560              | -64.58      | -42.15        | -22.43            | -67.21             | 1.09                 | 5.87                  | H                  |
|                                  | 2344              | -59.90      | -13           | -46.90            | -62.30             | 1.37                 | 5.92                  | H                  |
|                                  | 3128              | -58.22      | -13           | -45.22            | -62.11             | 1.64                 | 7.68                  | H                  |
|                                  | 1560              | -64.09      | -42.15        | -21.94            | -66.72             | 1.09                 | 5.87                  | V                  |
|                                  | 2344              | -58.29      | -13           | -45.29            | -60.69             | 1.37                 | 5.92                  | V                  |
|                                  | 3128              | -58.06      | -13           | -45.06            | -61.95             | 1.64                 | 7.68                  | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

Sample 1 with Battery 3 :

| LTE Band 13 / 5MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1552              | -64.99      | -13           | -51.99            | -67.62             | 1.09                 | 5.87                  | H                  |
|                                  | 2328              | -60.16      | -13           | -47.16            | -62.56             | 1.37                 | 5.92                  | H                  |
|                                  | 3112              | -58.43      | -13           | -45.43            | -62.32             | 1.64                 | 7.68                  | H                  |
|                                  | 1552              | -64.25      | -13           | -51.25            | -66.88             | 1.09                 | 5.87                  | V                  |
|                                  | 2328              | -58.00      | -13           | -45.00            | -60.40             | 1.37                 | 5.92                  | V                  |
|                                  | 3112              | -57.64      | -13           | -44.64            | -61.53             | 1.64                 | 7.68                  | V                  |
| Middle                           | 1560              | -64.83      | -42.15        | -22.68            | -67.46             | 1.09                 | 5.87                  | H                  |
|                                  | 2336              | -59.47      | -13           | -46.47            | -61.87             | 1.37                 | 5.92                  | H                  |
|                                  | 3120              | -58.02      | -13           | -45.02            | -61.91             | 1.64                 | 7.68                  | H                  |
|                                  | 1560              | -64.08      | -42.15        | -21.93            | -66.71             | 1.09                 | 5.87                  | V                  |
|                                  | 2336              | -57.88      | -13           | -44.88            | -60.28             | 1.37                 | 5.92                  | V                  |
|                                  | 3120              | -57.89      | -13           | -44.89            | -61.78             | 1.64                 | 7.68                  | V                  |
| Highest                          | 1560              | -64.81      | -42.15        | -22.66            | -67.44             | 1.09                 | 5.87                  | H                  |
|                                  | 2344              | -59.79      | -13           | -46.79            | -62.19             | 1.37                 | 5.92                  | H                  |



|  |      |        |        |        |        |      |      |   |
|--|------|--------|--------|--------|--------|------|------|---|
|  | 3128 | -57.78 | -13    | -44.78 | -61.67 | 1.64 | 7.68 | H |
|  | 1560 | -64.18 | -42.15 | -22.03 | -66.81 | 1.09 | 5.87 | V |
|  | 2344 | -58.37 | -13    | -45.37 | -60.77 | 1.37 | 5.92 | V |
|  | 3128 | -57.66 | -13    | -44.66 | -61.55 | 1.64 | 7.68 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

Sample 2:

| LTE Band 13 / 5MHz / QPSK (ANT0) |                   |             |               |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|-------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1552              | -64.22      | -13           | -51.22            | -66.85             | 1.09                 | 5.87                  | H                  |
|                                  | 2336              | -58.76      | -13           | -45.76            | -61.16             | 1.37                 | 5.92                  | H                  |
|                                  | 3112              | -58.79      | -13           | -45.79            | -62.68             | 1.64                 | 7.68                  | H                  |
|                                  | 1552              | -64.51      | -13           | -51.51            | -67.14             | 1.09                 | 5.87                  | V                  |
|                                  | 2336              | -58.86      | -13           | -45.86            | -61.26             | 1.37                 | 5.92                  | V                  |
|                                  | 3112              | -59.08      | -13           | -46.08            | -62.97             | 1.64                 | 7.68                  | V                  |
| Middle                           | 1560              | -65.00      | -42.15        | -22.85            | -67.63             | 1.09                 | 5.87                  | H                  |
|                                  | 2336              | -60.63      | -13           | -47.63            | -63.03             | 1.37                 | 5.92                  | H                  |
|                                  | 3120              | -59.31      | -13           | -46.31            | -63.20             | 1.64                 | 7.68                  | H                  |
|                                  | 1560              | -64.32      | -42.15        | -22.17            | -66.95             | 1.09                 | 5.87                  | V                  |
|                                  | 2336              | -58.98      | -13           | -45.98            | -61.38             | 1.37                 | 5.92                  | V                  |
|                                  | 3120              | -59.07      | -13           | -46.07            | -62.96             | 1.64                 | 7.68                  | V                  |
| Highest                          | 1568              | -65.05      | -42.15        | -22.90            | -67.68             | 1.09                 | 5.87                  | H                  |
|                                  | 2344              | -60.86      | -13           | -47.86            | -63.26             | 1.37                 | 5.92                  | H                  |
|                                  | 3128              | -59.53      | -13           | -46.53            | -63.42             | 1.64                 | 7.68                  | H                  |
|                                  | 1568              | -64.26      | -42.15        | -22.11            | -66.89             | 1.09                 | 5.87                  | V                  |
|                                  | 2344              | -58.77      | -13           | -45.77            | -61.17             | 1.37                 | 5.92                  | V                  |
|                                  | 3128              | -59.05      | -13           | -46.05            | -62.94             | 1.64                 | 7.68                  | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.