

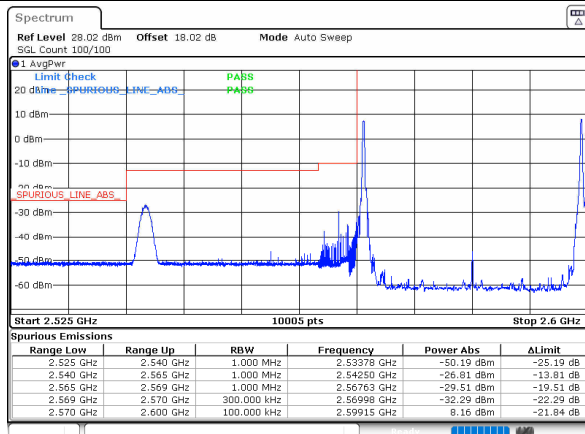


# Conducted Band Edge

## LTE Band 38C / 15MHz+15MHz

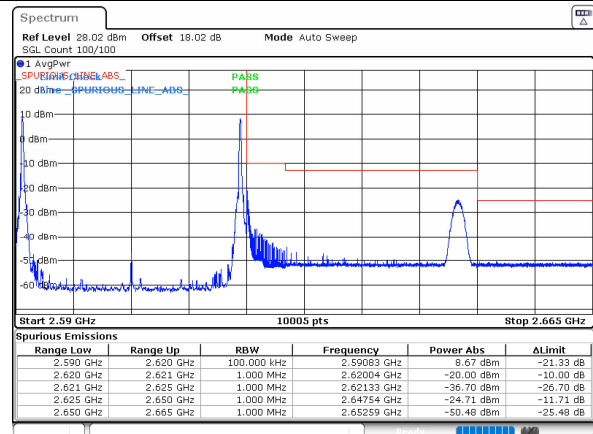
### QPSK

#### Lowest Band Edge / 1RB0 and 1RB74



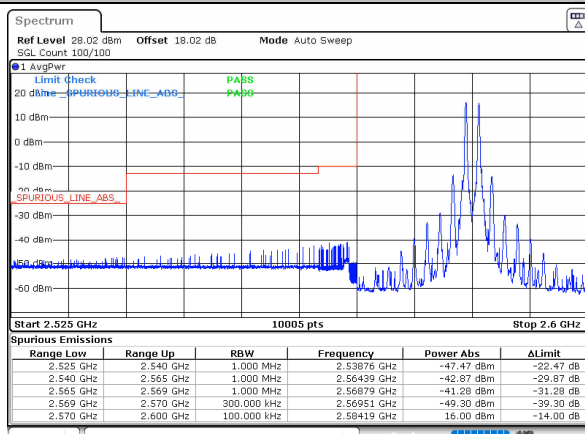
Date: 17.MAR.2026 08:47:16

#### Highest Band Edge / 1RB0 and 1RB74



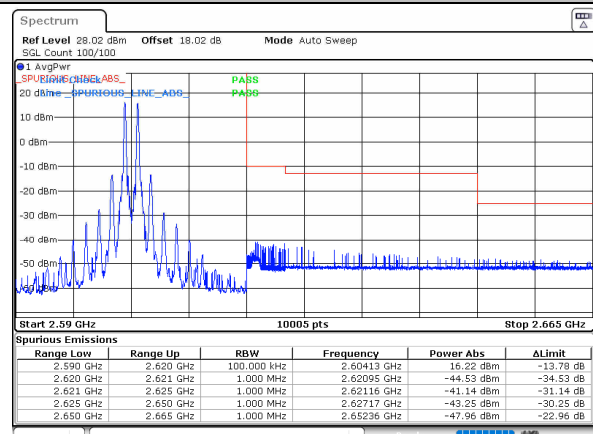
Date: 17.MAR.2026 09:07:42

#### Lowest Band Edge / 1RB74 and 1RB0



Date: 17.MAR.2026 08:51:00

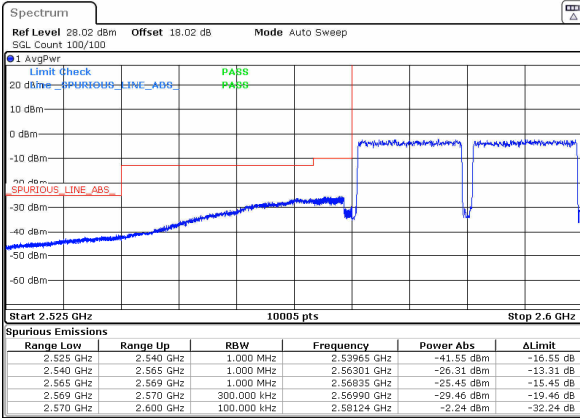
#### Highest Band Edge / 1RB74 and 1RB0



Date: 17.MAR.2026 09:03:59

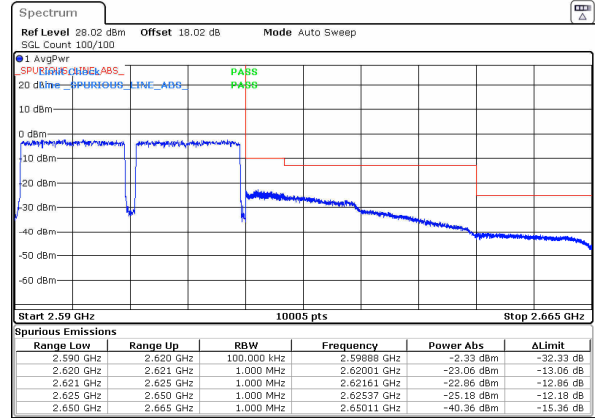


Lowest Band Edge / Full RB



Date: 17\_MAR\_2026 09:43:31

Highest Band Edge / Full RB



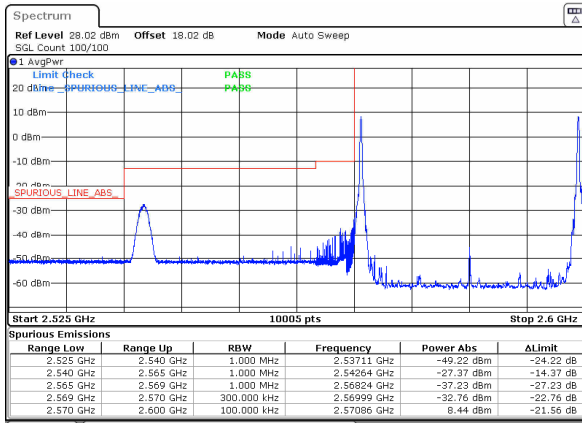
Date: 17\_MAR\_2026 09:11:25



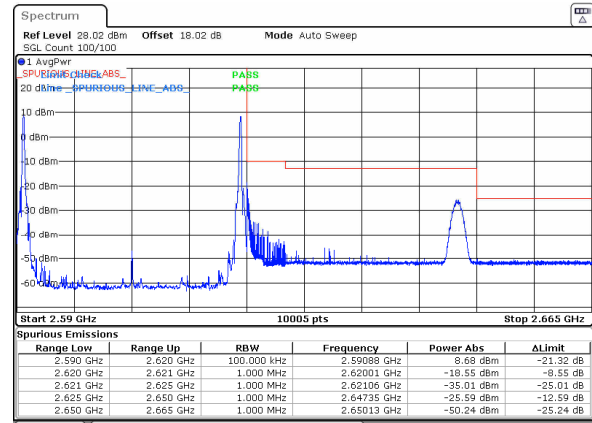
## LTE Band 38C / 15MHz+15MHz

## 16QAM

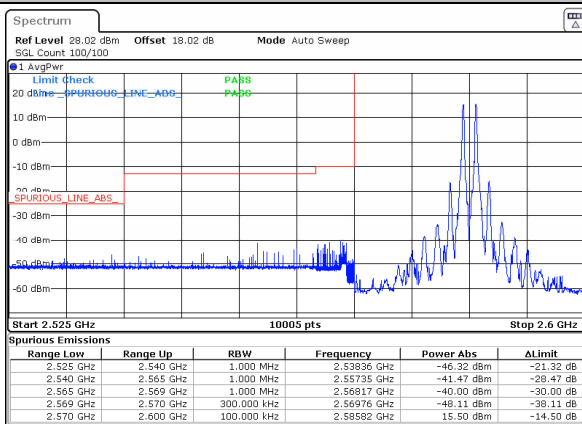
## Lowest Band Edge / 1RB0 and 1RB74



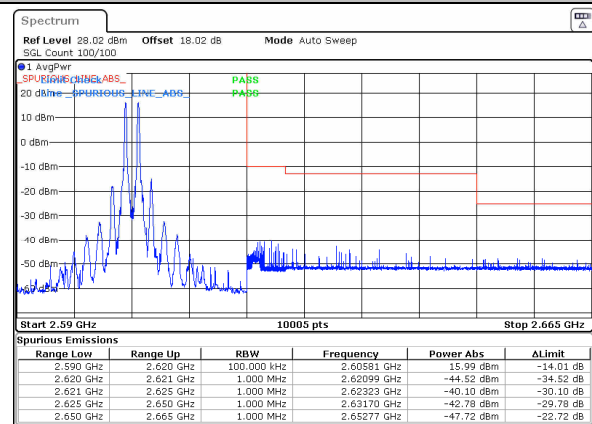
## Highest Band Edge / 1RB0 and 1RB74



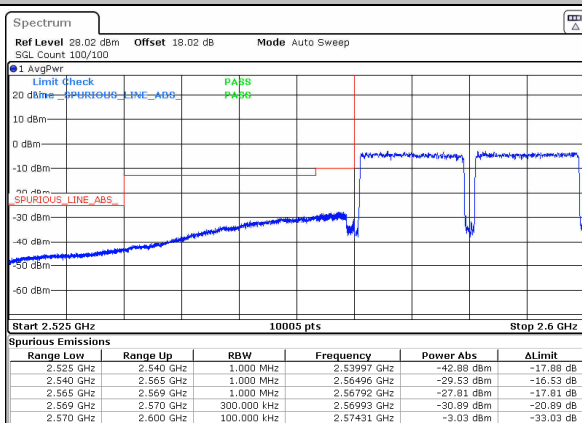
## Lowest Band Edge / 1RB74 and 1RB0



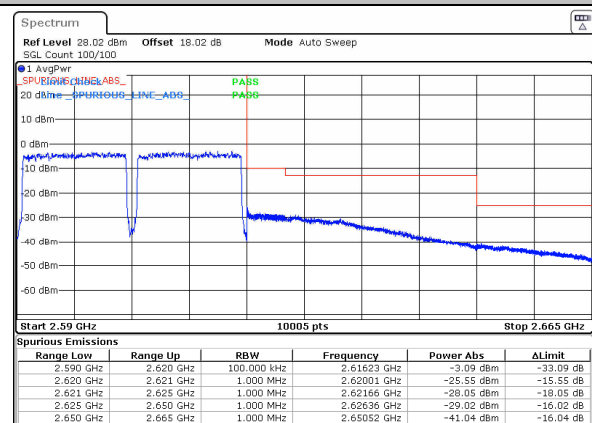
## Highest Band Edge / 1RB74 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

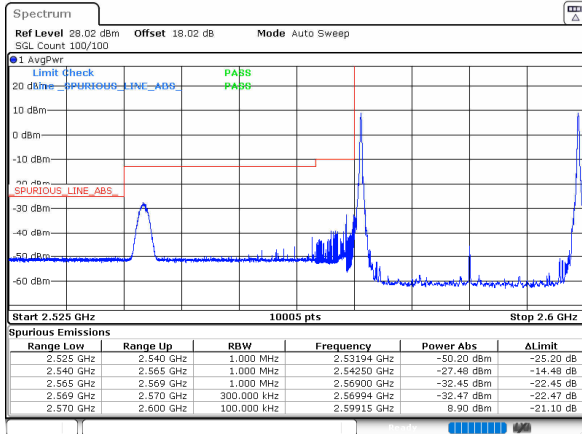




## LTE Band 38C / 15MHz+15MHz

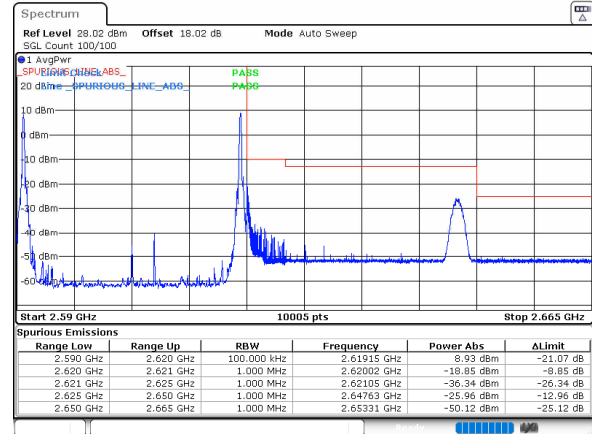
## 64QAM

## Lowest Band Edge / 1RB0 and 1RB74



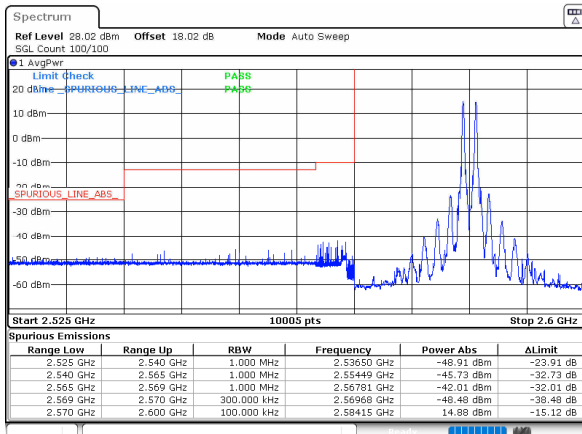
Date: 17.MAR.2026 08:49:08

## Highest Band Edge / 1RB0 and 1RB74



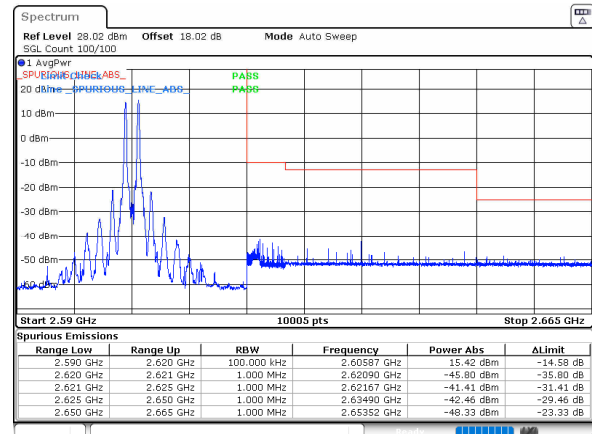
Date: 17.MAR.2026 09:09:33

## Lowest Band Edge / 1RB74 and 1RB0



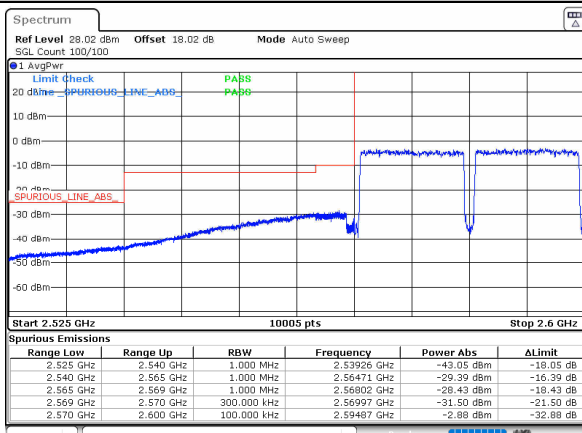
Date: 17.MAR.2026 08:52:52

## Highest Band Edge / 1RB74 and 1RB0



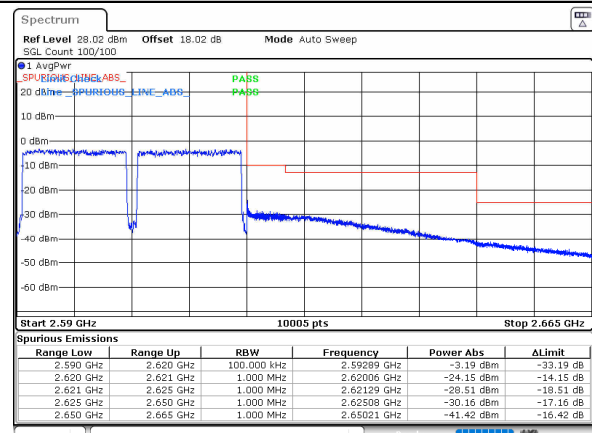
Date: 17.MAR.2026 09:05:50

## Lowest Band Edge / Full RB



Date: 17.MAR.2026 08:45:23

## Highest Band Edge / Full RB



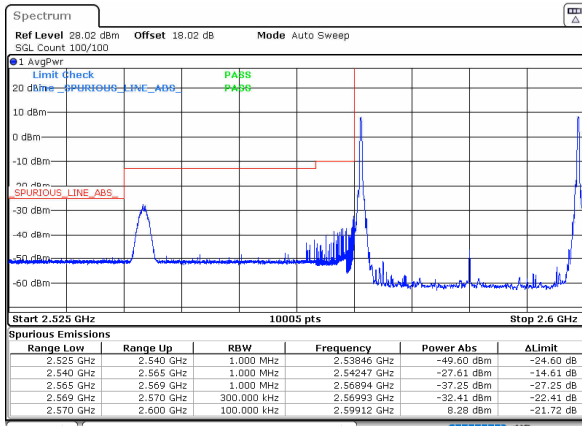
Date: 17.MAR.2026 09:13:16



## LTE Band 38C / 15MHz+15MHz

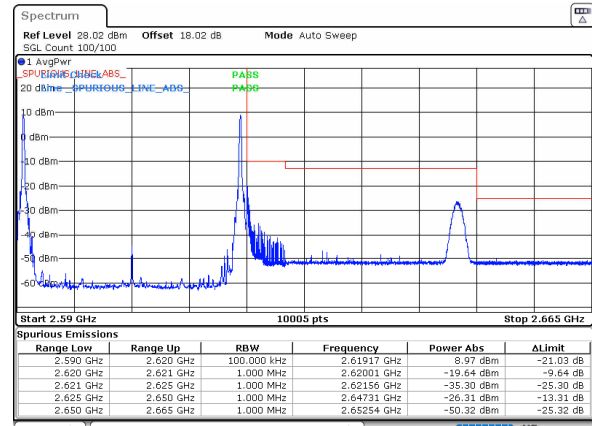
## 256QAM

## Lowest Band Edge / 1RB0 and 1RB74



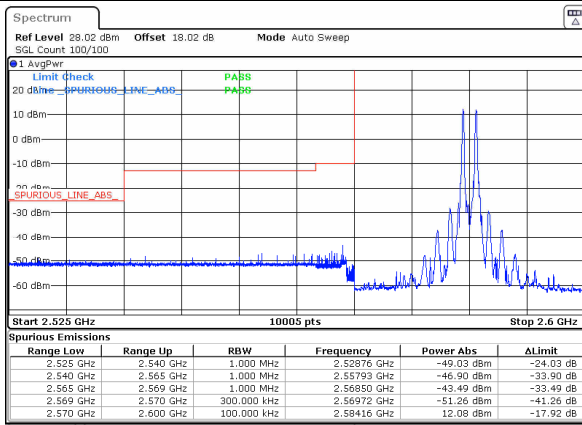
Date: 17\_MAR\_2026 08:50:04

## Highest Band Edge / 1RB0 and 1RB74



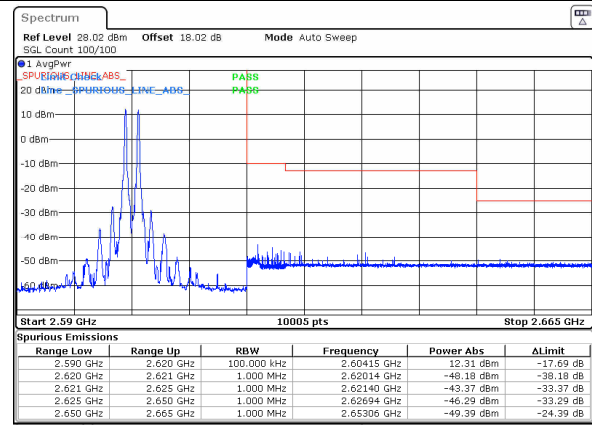
Date: 17\_MAR\_2026 09:10:29

## Lowest Band Edge / 1RB74 and 1RB0



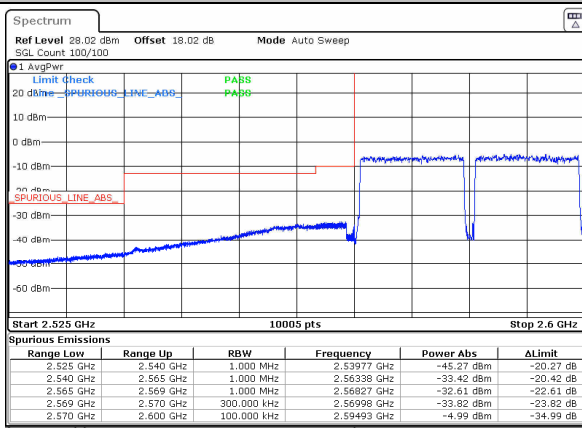
Date: 17\_MAR\_2026 08:53:48

## Highest Band Edge / 1RB74 and 1RB0



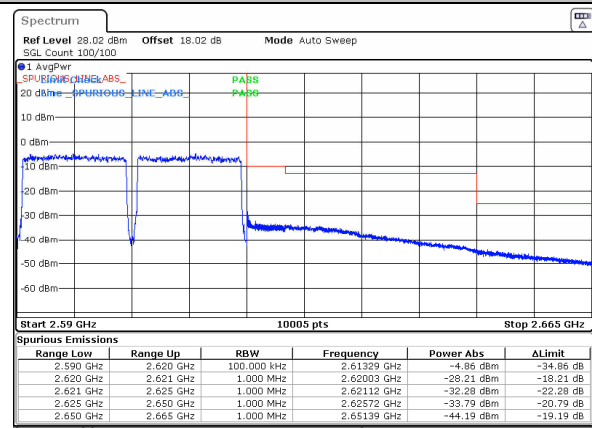
Date: 17\_MAR\_2026 09:06:46

## Lowest Band Edge / Full RB



Date: 17\_MAR\_2026 08:46:20

## Highest Band Edge / Full RB



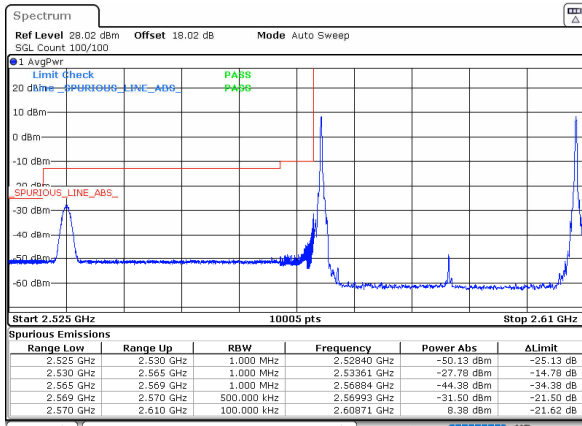
Date: 17\_MAR\_2026 09:14:12



## LTE Band 38C / 20MHz+20MHz

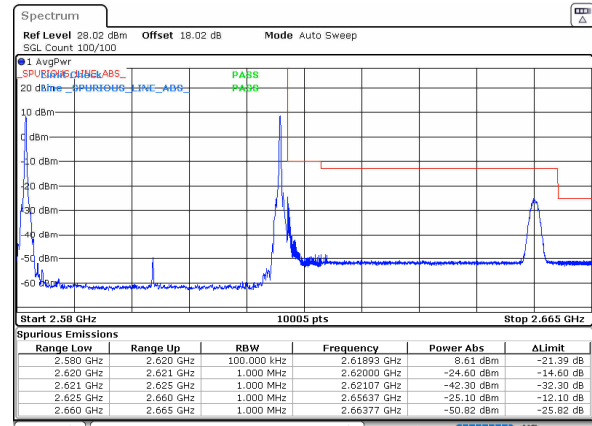
## QPSK

## Lowest Band Edge / 1RB0 and 1RB99



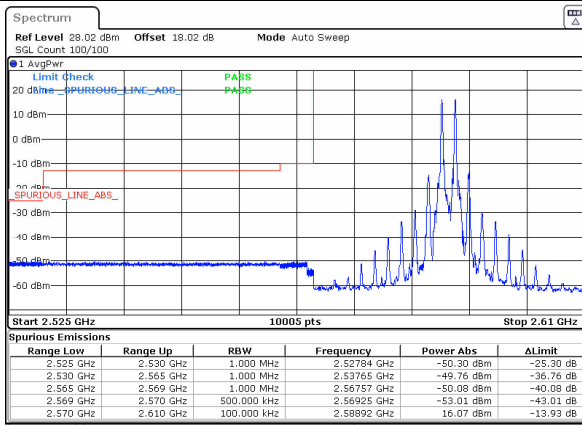
Date: 17\_MAR\_2026 09:20:53

## Highest Band Edge / 1RB0 and 1RB99



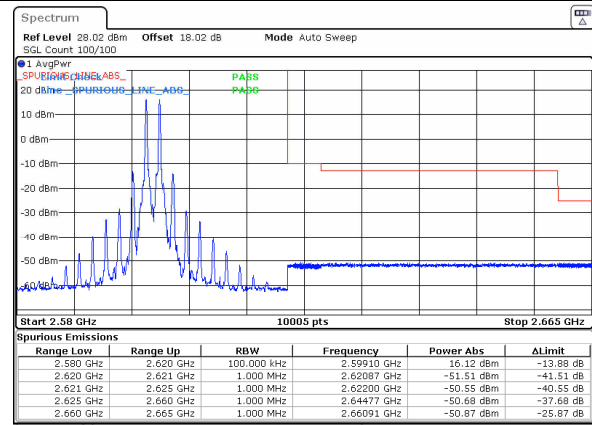
Date: 17\_MAR\_2026 09:35:37

## Lowest Band Edge / 1RB99 and 1RB0



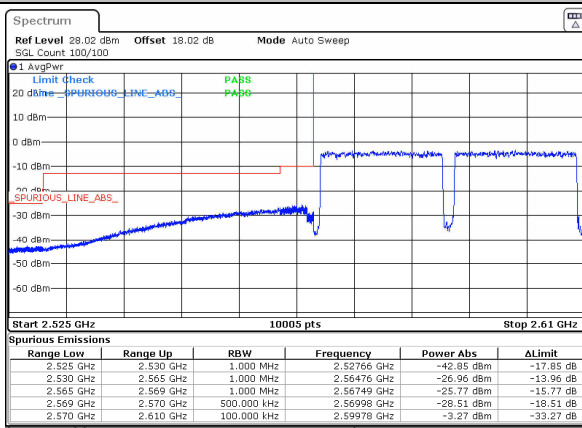
Date: 17\_MAR\_2026 09:24:38

## Highest Band Edge / 1RB99 and 1RB0



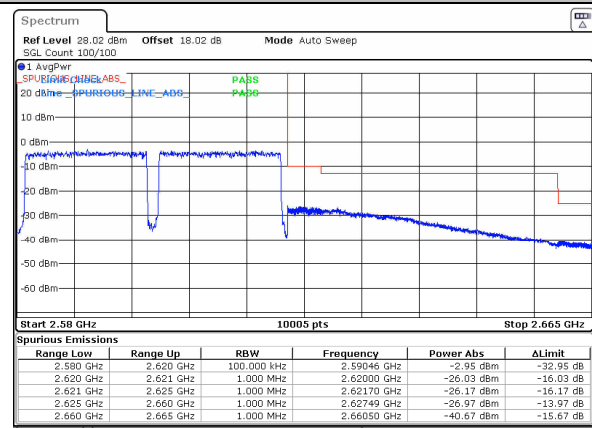
Date: 17\_MAR\_2026 09:31:55

## Lowest Band Edge / Full RB



Date: 17\_MAR\_2026 09:17:09

## Highest Band Edge / Full RB



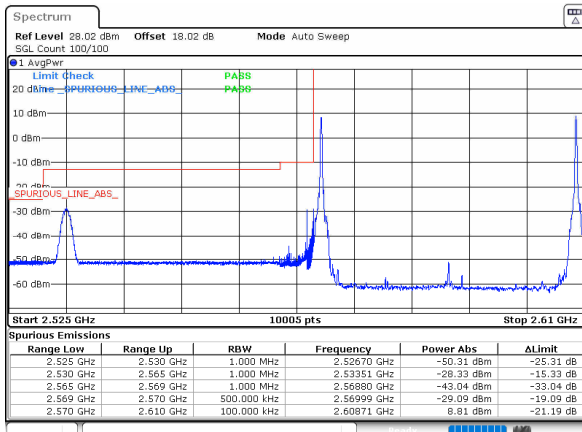
Date: 17\_MAR\_2026 09:39:21



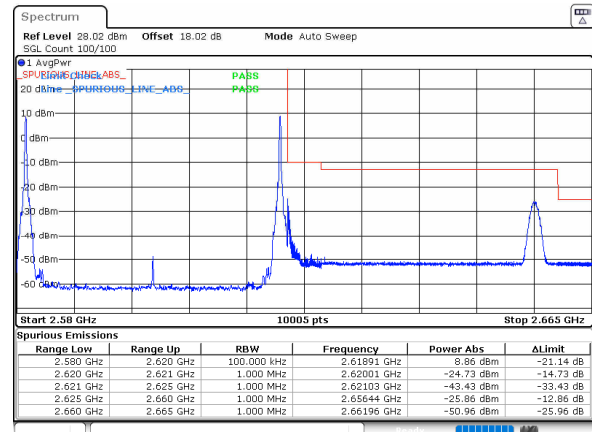
## LTE Band 38C / 20MHz+20MHz

## 16QAM

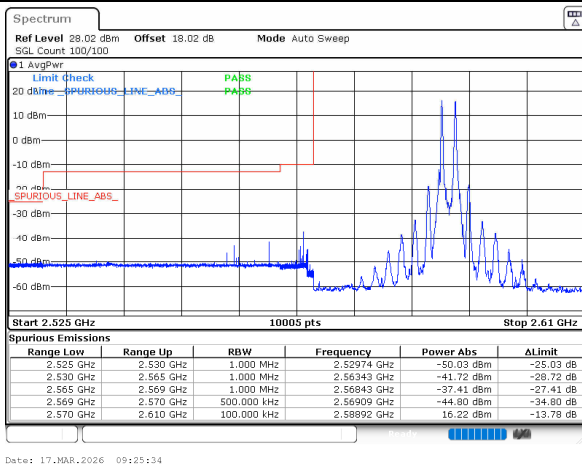
## Lowest Band Edge / 1RB0 and 1RB99



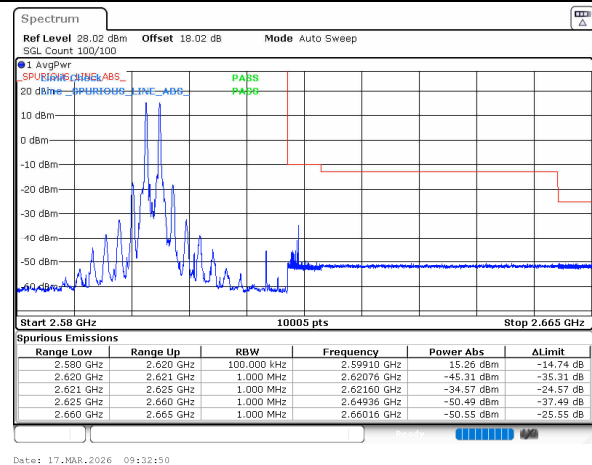
## Highest Band Edge / 1RB0 and 1RB99



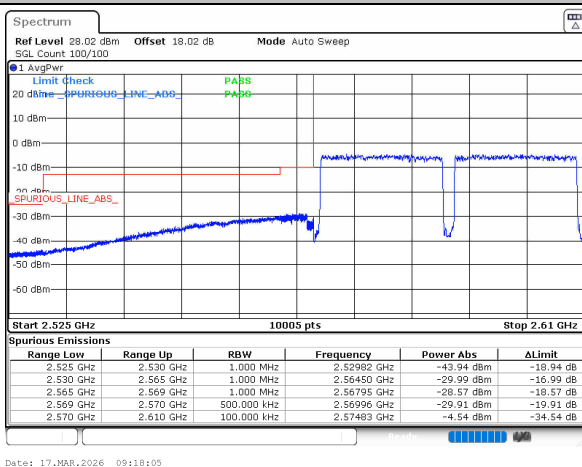
## Lowest Band Edge / 1RB99 and 1RB0



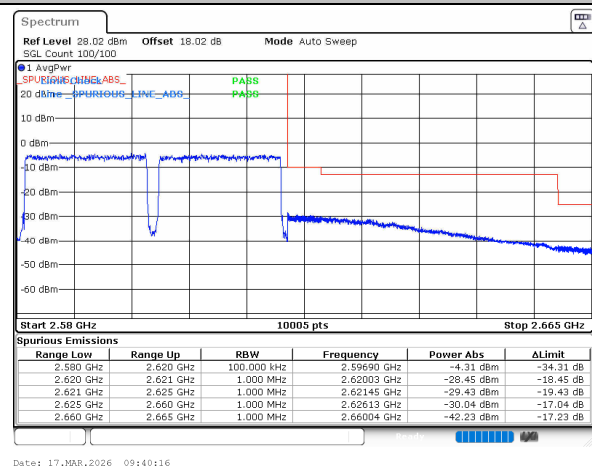
## Highest Band Edge / 1RB99 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

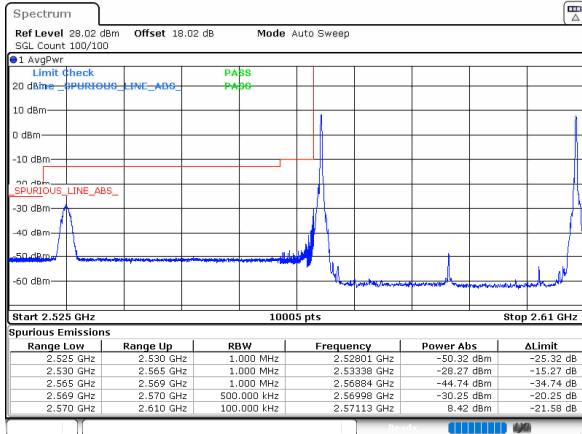




## LTE Band 38C / 20MHz+20MHz

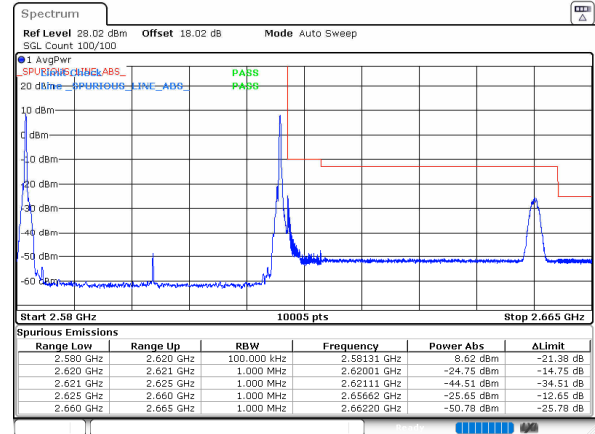
## 64QAM

## Lowest Band Edge / 1RB0 and 1RB99



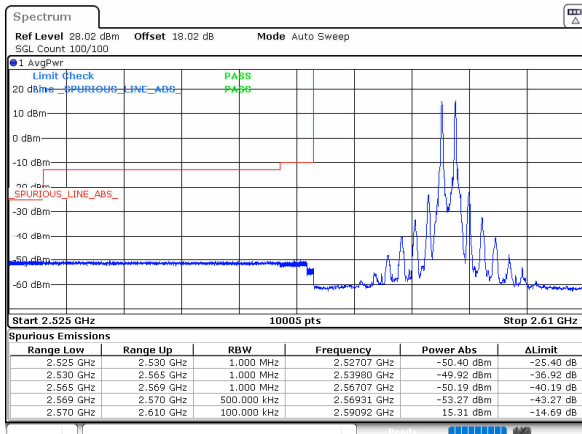
Date: 17.MAR.2026 09:22:45

## Highest Band Edge / 1RB0 and 1RB99



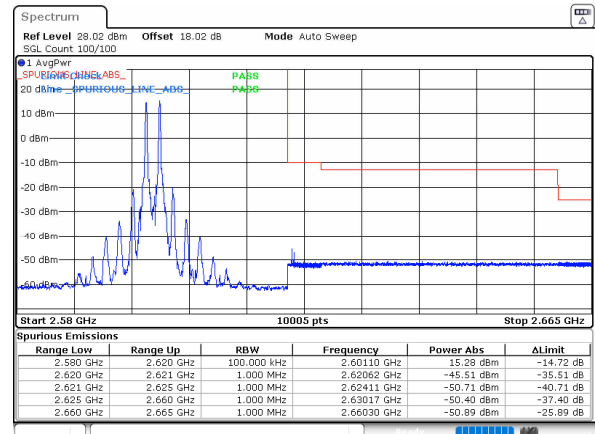
Date: 17.MAR.2026 09:37:29

## Lowest Band Edge / 1RB99 and 1RB0



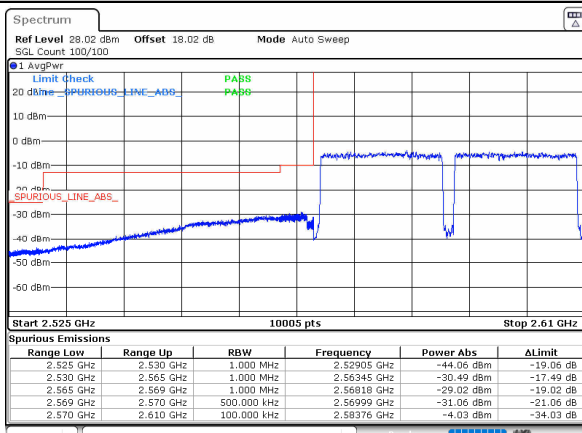
Date: 17.MAR.2026 09:26:30

## Highest Band Edge / 1RB99 and 1RB0



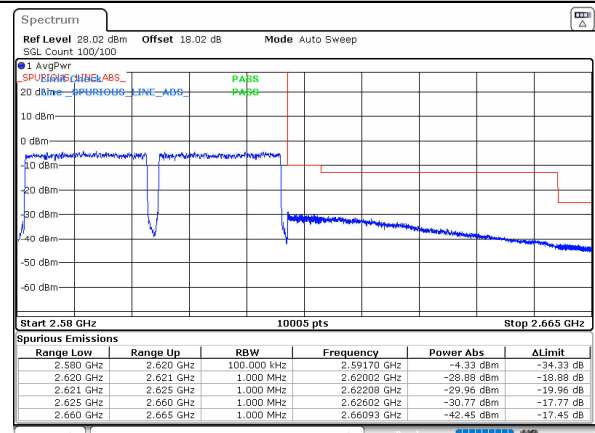
Date: 17.MAR.2026 09:33:46

## Lowest Band Edge / Full RB



Date: 17.MAR.2026 09:19:01

## Highest Band Edge / Full RB



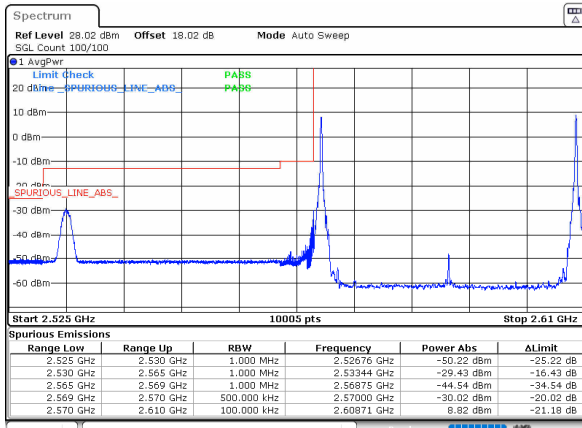
Date: 17.MAR.2026 09:41:12



## LTE Band 38C / 20MHz+20MHz

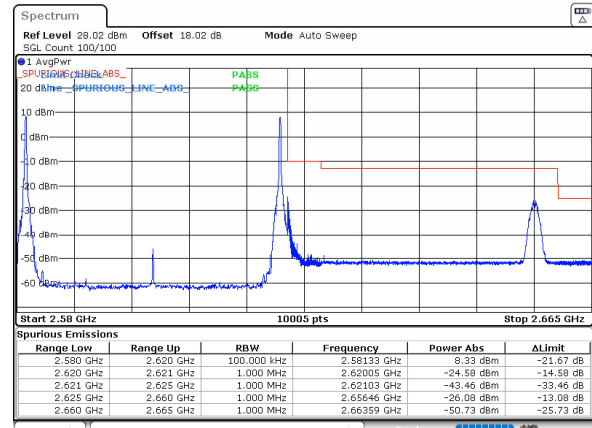
## 256QAM

## Lowest Band Edge / 1RB0 and 1RB99



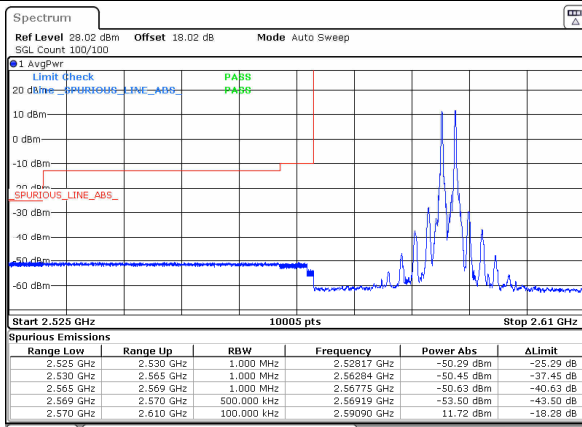
Date: 17\_MAR\_2026 09:23:41

## Highest Band Edge / 1RB0 and 1RB99



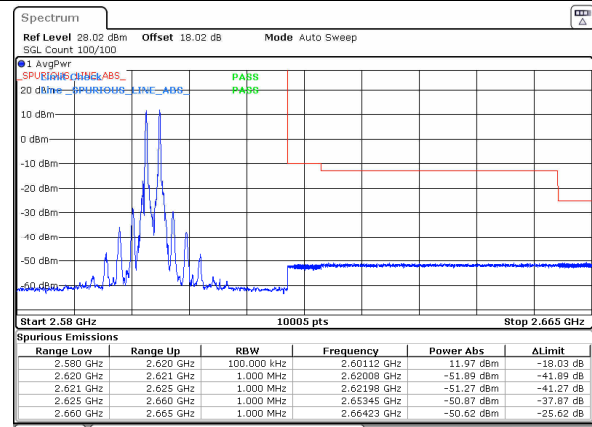
Date: 17\_MAR\_2026 09:38:25

## Lowest Band Edge / 1RB99 and 1RB0



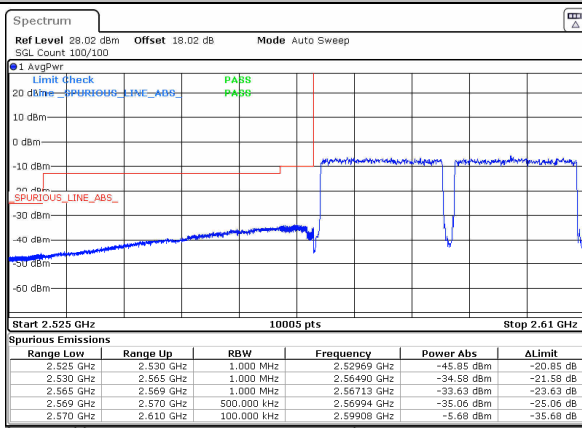
Date: 17\_MAR\_2026 09:27:26

## Highest Band Edge / 1RB99 and 1RB0



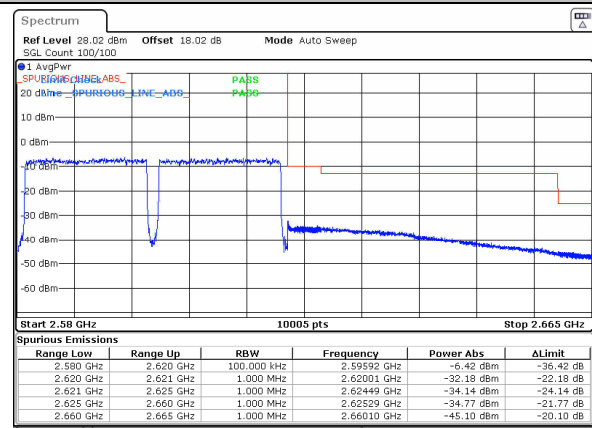
Date: 17\_MAR\_2026 09:34:42

## Lowest Band Edge / Full RB



Date: 17\_MAR\_2026 09:19:57

## Highest Band Edge / Full RB



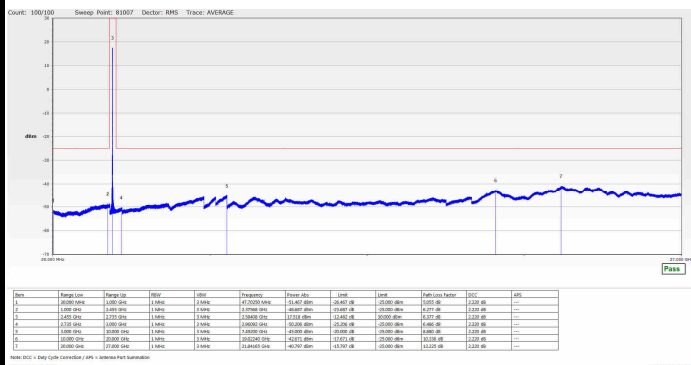
Date: 17\_MAR\_2026 09:42:08



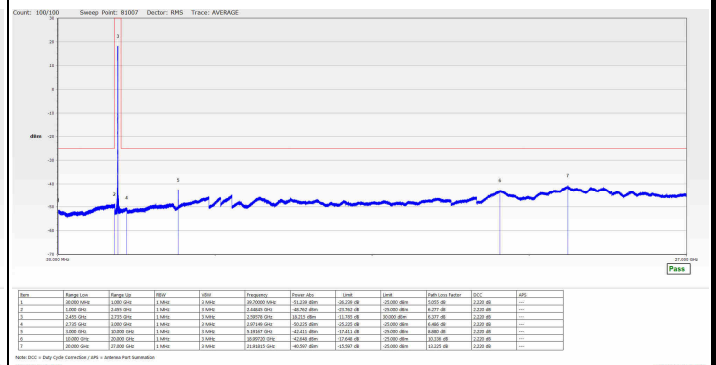
# Conducted Spurious Emission

## LTE Band 38C / 15MHz+15MHz

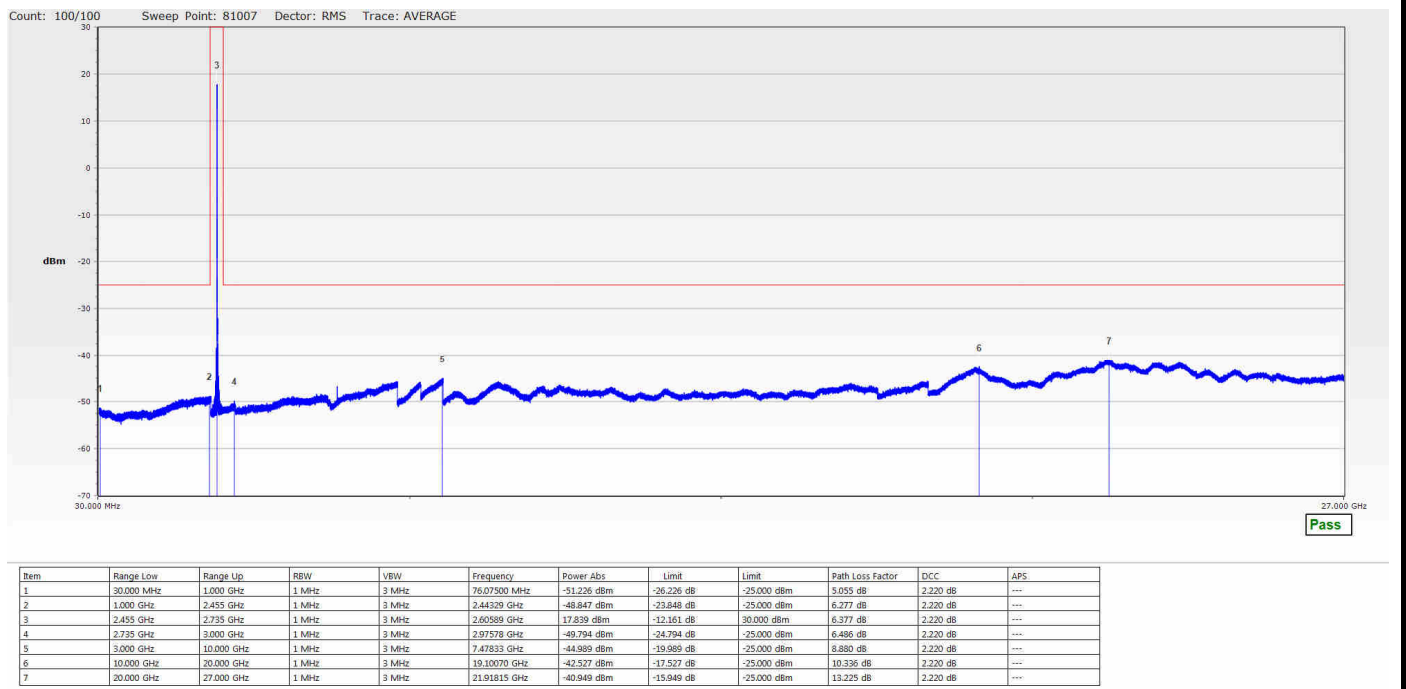
### Lowest Channel / QPSK



### Middle Channel / QPSK



### Highest Channel / QPSK

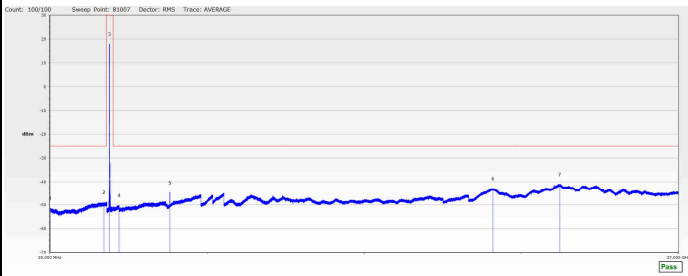




LTE Band 38C / 20MHz+20MHz

Lowest Channel / QPSK

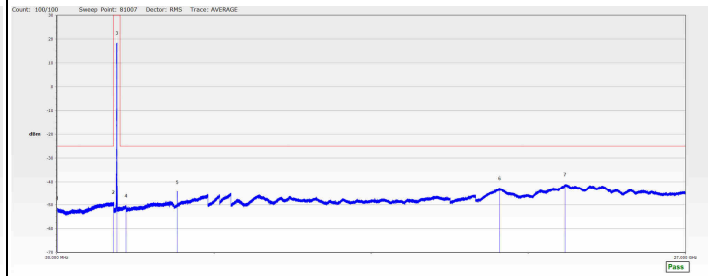
Middle Channel / QPSK



| Item | Range Low | Range Up  | RBW   | VBW   | Frequency    | Power Abs   | Limit      | Limit       | Path Loss Factor | DCC      | APS  |
|------|-----------|-----------|-------|-------|--------------|-------------|------------|-------------|------------------|----------|------|
| 1    | 2.400 GHz | 2.455 GHz | 1 MHz | 3 MHz | 2.425750 GHz | -51.011 dBm | -26.011 dB | -25.000 dBm | 5.055 dB         | 2.220 dB | ---- |
| 2    | 2.455 GHz | 2.475 GHz | 1 MHz | 3 MHz | 2.455750 GHz | -48.795 dBm | -23.795 dB | -25.000 dBm | 6.377 dB         | 2.220 dB | ---- |
| 3    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.487500 GHz | -18.596 dBm | -11.404 dB | 30.000 dBm  | 6.377 dB         | 2.220 dB | ---- |
| 4    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.491250 GHz | -50.324 dBm | -25.324 dB | -25.000 dBm | 6.486 dB         | 2.220 dB | ---- |
| 5    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.490675 GHz | -44.853 dBm | -19.853 dB | -25.000 dBm | 8.880 dB         | 2.220 dB | ---- |
| 6    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.494310 GHz | -47.612 dBm | -17.612 dB | -25.000 dBm | 10.336 dB        | 2.220 dB | ---- |
| 7    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.491115 GHz | -40.867 dBm | -15.867 dB | -25.000 dBm | 13.225 dB        | 2.220 dB | ---- |

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation

2025-02-22 15:51:18

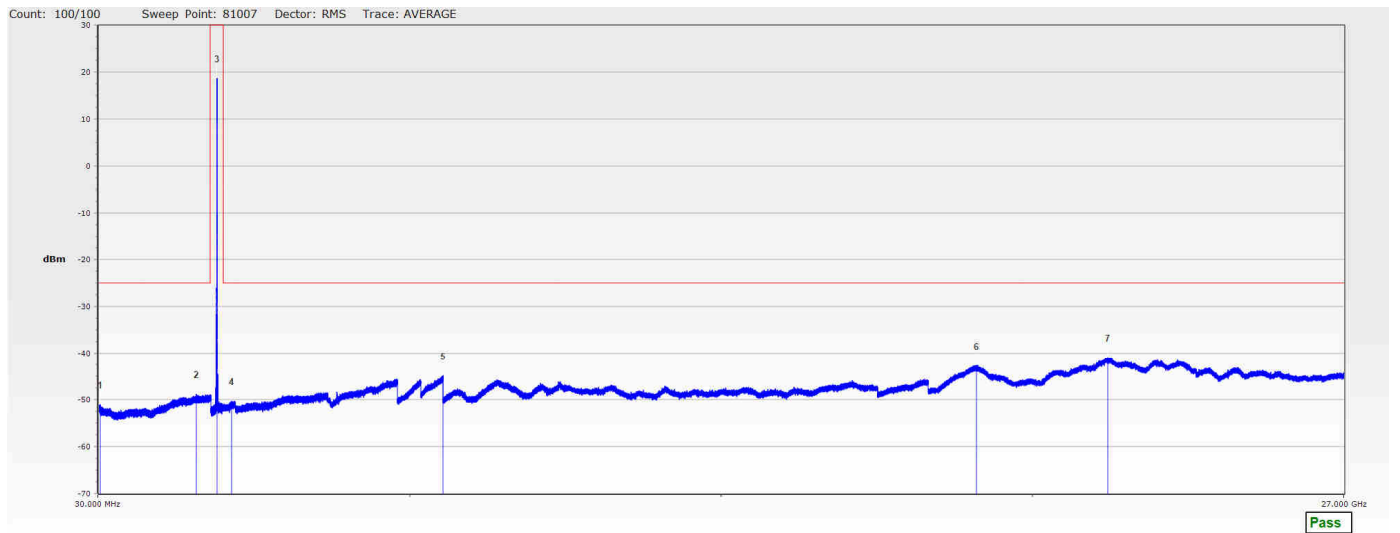


| Item | Range Low | Range Up  | RBW   | VBW   | Frequency    | Power Abs   | Limit      | Limit       | Path Loss Factor | DCC      | APS  |
|------|-----------|-----------|-------|-------|--------------|-------------|------------|-------------|------------------|----------|------|
| 1    | 2.400 GHz | 2.455 GHz | 1 MHz | 3 MHz | 2.425750 GHz | -51.011 dBm | -26.011 dB | -25.000 dBm | 5.055 dB         | 2.220 dB | ---- |
| 2    | 2.455 GHz | 2.475 GHz | 1 MHz | 3 MHz | 2.455750 GHz | -48.795 dBm | -23.795 dB | -25.000 dBm | 6.377 dB         | 2.220 dB | ---- |
| 3    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.487500 GHz | -18.596 dBm | -11.404 dB | 30.000 dBm  | 6.377 dB         | 2.220 dB | ---- |
| 4    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.491250 GHz | -50.324 dBm | -25.324 dB | -25.000 dBm | 6.486 dB         | 2.220 dB | ---- |
| 5    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.490675 GHz | -44.853 dBm | -19.853 dB | -25.000 dBm | 8.880 dB         | 2.220 dB | ---- |
| 6    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.494310 GHz | -47.612 dBm | -17.612 dB | -25.000 dBm | 10.336 dB        | 2.220 dB | ---- |
| 7    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.491115 GHz | -40.867 dBm | -15.867 dB | -25.000 dBm | 13.225 dB        | 2.220 dB | ---- |

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation

2025-02-22 15:51:30

Highest Channel / QPSK



| Item | Range Low | Range Up  | RBW   | VBW   | Frequency    | Power Abs   | Limit      | Limit       | Path Loss Factor | DCC      | APS  |
|------|-----------|-----------|-------|-------|--------------|-------------|------------|-------------|------------------|----------|------|
| 1    | 2.400 GHz | 2.455 GHz | 1 MHz | 3 MHz | 2.425750 GHz | -51.011 dBm | -26.011 dB | -25.000 dBm | 5.055 dB         | 2.220 dB | ---- |
| 2    | 2.455 GHz | 2.475 GHz | 1 MHz | 3 MHz | 2.455750 GHz | -48.795 dBm | -23.795 dB | -25.000 dBm | 6.377 dB         | 2.220 dB | ---- |
| 3    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.487500 GHz | -18.596 dBm | -11.404 dB | 30.000 dBm  | 6.377 dB         | 2.220 dB | ---- |
| 4    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.491250 GHz | -50.324 dBm | -25.324 dB | -25.000 dBm | 6.486 dB         | 2.220 dB | ---- |
| 5    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.490675 GHz | -44.853 dBm | -19.853 dB | -25.000 dBm | 8.880 dB         | 2.220 dB | ---- |
| 6    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.494310 GHz | -47.612 dBm | -17.612 dB | -25.000 dBm | 10.336 dB        | 2.220 dB | ---- |
| 7    | 2.475 GHz | 2.500 GHz | 1 MHz | 3 MHz | 2.491115 GHz | -40.867 dBm | -15.867 dB | -25.000 dBm | 13.225 dB        | 2.220 dB | ---- |

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

|                 |      |                     |         |
|-----------------|------|---------------------|---------|
| Test Engineer : | Jake | Temperature :       | 21~25°C |
|                 |      | Relative Humidity : | 51~53%  |

| LTE Band 7 / 20MHz / QPSK |                      |                 |                  |                         |                          |                            |                             |                       |
|---------------------------|----------------------|-----------------|------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                   | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Lowest                    | 5008                 | -59.46          | -25              | -34.46                  | -69.67                   | 3.03                       | 13.24                       | H                     |
|                           | 7500                 | -51.99          | -25              | -26.99                  | -61.44                   | 3.56                       | 13.01                       | H                     |
|                           | 10006                | -58.25          | -25              | -33.25                  | -67.77                   | 3.92                       | 13.44                       | H                     |
|                           | 5008                 | -58.64          | -25              | -33.64                  | -68.85                   | 3.03                       | 13.24                       | V                     |
|                           | 7500                 | -58.48          | -25              | -33.48                  | -67.93                   | 3.56                       | 13.01                       | V                     |
|                           | 10006                | -60.20          | -25              | -35.20                  | -69.72                   | 3.92                       | 13.44                       | V                     |
| Middle                    | 5050                 | -60.81          | -25              | -35.81                  | -71.02                   | 3.03                       | 13.24                       | H                     |
|                           | 7584                 | -58.23          | -25              | -33.23                  | -67.68                   | 3.56                       | 13.01                       | H                     |
|                           | 10104                | -58.44          | -25              | -33.44                  | -67.96                   | 3.92                       | 13.44                       | H                     |
|                           | 5050                 | -60.13          | -25              | -35.13                  | -70.34                   | 3.03                       | 13.24                       | V                     |
|                           | 7584                 | -60.48          | -25              | -35.48                  | -69.93                   | 3.56                       | 13.01                       | V                     |
|                           | 10104                | -59.96          | -25              | -34.96                  | -69.48                   | 3.92                       | 13.44                       | V                     |
| Highest                   | 5106                 | -59.41          | -25              | -34.41                  | -69.62                   | 3.03                       | 13.24                       | H                     |
|                           | 7654                 | -54.91          | -25              | -29.91                  | -64.36                   | 3.56                       | 13.01                       | H                     |
|                           | 10202                | -59.22          | -25              | -34.22                  | -68.74                   | 3.92                       | 13.44                       | H                     |
|                           | 5106                 | -58.74          | -25              | -33.74                  | -68.95                   | 3.03                       | 13.24                       | V                     |
|                           | 7654                 | -59.35          | -25              | -34.35                  | -68.80                   | 3.56                       | 13.01                       | V                     |
|                           | 10202                | -59.04          | -25              | -34.04                  | -68.56                   | 3.92                       | 13.44                       | V                     |

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



| LTE CA_7C / 20MHz+20MHz / QPSK |                      |                 |                  |                         |                          |                            |                             |                       |
|--------------------------------|----------------------|-----------------|------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                        | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Lowest                         | 5008                 | -60.64          | -25              | -35.64                  | -70.85                   | 3.03                       | 13.24                       | H                     |
|                                | 7500                 | -55.57          | -25              | -30.57                  | -65.02                   | 3.56                       | 13.01                       | H                     |
|                                | 10006                | -58.96          | -25              | -33.96                  | -68.48                   | 3.92                       | 13.44                       | H                     |
|                                | 5008                 | -60.17          | -25              | -35.17                  | -70.38                   | 3.03                       | 13.24                       | V                     |
|                                | 7500                 | -60.01          | -25              | -35.01                  | -69.46                   | 3.56                       | 13.01                       | V                     |
|                                | 10006                | -59.95          | -25              | -34.95                  | -69.47                   | 3.92                       | 13.44                       | V                     |
|                                | 5036                 | -61.33          | -25              | -36.33                  | -71.54                   | 3.03                       | 13.24                       | H                     |
|                                | 7556                 | -60.62          | -25              | -35.62                  | -70.07                   | 3.56                       | 13.01                       | H                     |
|                                | 10076                | -59.87          | -25              | -34.87                  | -69.39                   | 3.92                       | 13.44                       | H                     |
|                                | 5036                 | -61.12          | -25              | -36.12                  | -71.33                   | 3.03                       | 13.24                       | V                     |
|                                | 7556                 | -60.49          | -25              | -35.49                  | -69.94                   | 3.56                       | 13.01                       | V                     |
|                                | 10076                | -59.95          | -25              | -34.95                  | -69.47                   | 3.92                       | 13.44                       | V                     |
| Middle                         | 5036                 | -61.16          | -25              | -36.16                  | -71.37                   | 3.03                       | 13.24                       | H                     |
|                                | 7542                 | -55.78          | -25              | -30.78                  | -65.23                   | 3.56                       | 13.01                       | H                     |
|                                | 10062                | -58.91          | -25              | -33.91                  | -68.43                   | 3.92                       | 13.44                       | H                     |
|                                | 5036                 | -61.29          | -25              | -36.29                  | -71.50                   | 3.03                       | 13.24                       | V                     |
|                                | 7542                 | -58.88          | -25              | -33.88                  | -68.33                   | 3.56                       | 13.01                       | V                     |
|                                | 10062                | -60.03          | -25              | -35.03                  | -69.55                   | 3.92                       | 13.44                       | V                     |
|                                | 5064                 | -61.59          | -25              | -36.59                  | -71.80                   | 3.03                       | 13.24                       | H                     |
|                                | 7612                 | -61.04          | -25              | -36.04                  | -70.49                   | 3.56                       | 13.01                       | H                     |
|                                | 10146                | -59.58          | -25              | -34.58                  | -69.10                   | 3.92                       | 13.44                       | H                     |
|                                | 5064                 | -61.24          | -25              | -36.24                  | -71.45                   | 3.03                       | 13.24                       | V                     |
|                                | 7612                 | -61.15          | -25              | -36.15                  | -70.60                   | 3.56                       | 13.01                       | V                     |
|                                | 10146                | -59.63          | -25              | -34.63                  | -69.15                   | 3.92                       | 13.44                       | V                     |
| Highest                        | 5064                 | -59.89          | -25              | -34.89                  | -70.10                   | 3.03                       | 13.24                       | H                     |
|                                | 7598                 | -58.18          | -25              | -33.18                  | -67.63                   | 3.56                       | 13.01                       | H                     |
|                                | 10132                | -59.57          | -25              | -34.57                  | -69.09                   | 3.92                       | 13.44                       | H                     |
|                                | 5064                 | -59.58          | -25              | -34.58                  | -69.79                   | 3.03                       | 13.24                       | V                     |
|                                | 7598                 | -60.78          | -25              | -35.78                  | -70.23                   | 3.56                       | 13.01                       | V                     |
|                                | 10132                | -59.79          | -25              | -34.79                  | -69.31                   | 3.92                       | 13.44                       | V                     |
|                                | 5106                 | -61.45          | -25              | -36.45                  | -71.66                   | 3.03                       | 13.24                       | H                     |
|                                | 7654                 | -60.09          | -25              | -35.09                  | -69.54                   | 3.56                       | 13.01                       | H                     |
|                                | 10202                | -58.91          | -25              | -33.91                  | -68.43                   | 3.92                       | 13.44                       | H                     |
|                                | 5106                 | -61.47          | -25              | -36.47                  | -71.68                   | 3.03                       | 13.24                       | V                     |
|                                | 7654                 | -60.07          | -25              | -35.07                  | -69.52                   | 3.56                       | 13.01                       | V                     |
|                                | 10202                | -59.65          | -25              | -34.65                  | -69.17                   | 3.92                       | 13.44                       | V                     |

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



| LTE Band 38 / 20MHz / QPSK |                      |                 |                  |                         |                          |                            |                             |                       |
|----------------------------|----------------------|-----------------|------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                    | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Lowest                     | 5148                 | -54.24          | -25              | -29.24                  | -64.45                   | 3.03                       | 13.24                       | H                     |
|                            | 7710                 | -43.46          | -25              | -18.46                  | -52.91                   | 3.56                       | 13.01                       | H                     |
|                            | 10286                | -51.35          | -25              | -26.35                  | -60.87                   | 3.92                       | 13.44                       | H                     |
|                            | 12848                | -53.45          | -25              | -28.45                  | -63.82                   | 4.77                       | 15.14                       | H                     |
|                            | 15424                | -54.88          | -25              | -29.88                  | -65.76                   | 4.86                       | 15.74                       | H                     |
|                            | 5148                 | -53.86          | -25              | -28.86                  | -64.07                   | 3.03                       | 13.24                       | V                     |
|                            | 7710                 | -45.01          | -25              | -20.01                  | -54.46                   | 3.56                       | 13.01                       | V                     |
|                            | 10286                | -56.07          | -25              | -31.07                  | -65.59                   | 3.92                       | 13.44                       | V                     |
|                            | 12848                | -55.99          | -25              | -30.99                  | -66.36                   | 4.77                       | 15.14                       | V                     |
|                            | 15424                | -57.45          | -25              | -32.45                  | -68.33                   | 4.86                       | 15.74                       | V                     |
| Middle                     | 5176                 | -52.83          | -25              | -27.83                  | -63.04                   | 3.03                       | 13.24                       | H                     |
|                            | 7752                 | -46.02          | -25              | -21.02                  | -55.47                   | 3.56                       | 13.01                       | H                     |
|                            | 10342                | -48.40          | -25              | -23.40                  | -57.92                   | 3.92                       | 13.44                       | H                     |
|                            | 12932                | -52.06          | -25              | -27.06                  | -62.43                   | 4.77                       | 15.14                       | H                     |
|                            | 15522                | -53.04          | -25              | -28.04                  | -63.92                   | 4.86                       | 15.74                       | H                     |
|                            | 5176                 | -54.98          | -25              | -29.98                  | -65.19                   | 3.03                       | 13.24                       | V                     |
|                            | 7752                 | -55.97          | -25              | -30.97                  | -65.42                   | 3.56                       | 13.01                       | V                     |
|                            | 10342                | -53.39          | -25              | -28.39                  | -62.91                   | 3.92                       | 13.44                       | V                     |
|                            | 12932                | -54.75          | -25              | -29.75                  | -65.12                   | 4.77                       | 15.14                       | V                     |
|                            | 15522                | -57.14          | -25              | -32.14                  | -68.02                   | 4.86                       | 15.74                       | V                     |
| Highest                    | 5204                 | -49.56          | -25              | -24.56                  | -59.77                   | 3.03                       | 13.24                       | H                     |
|                            | 7808                 | -43.54          | -25              | -18.54                  | -52.99                   | 3.56                       | 13.01                       | H                     |
|                            | 10398                | -54.44          | -25              | -29.44                  | -63.96                   | 3.92                       | 13.44                       | H                     |
|                            | 13002                | -52.83          | -25              | -27.83                  | -63.20                   | 4.77                       | 15.14                       | H                     |
|                            | 15606                | -54.36          | -25              | -29.36                  | -65.24                   | 4.86                       | 15.74                       | H                     |
|                            | 5204                 | -56.66          | -25              | -31.66                  | -66.87                   | 3.03                       | 13.24                       | V                     |
|                            | 7808                 | -46.06          | -25              | -21.06                  | -55.51                   | 3.56                       | 13.01                       | V                     |
|                            | 10398                | -55.57          | -25              | -30.57                  | -65.09                   | 3.92                       | 13.44                       | V                     |
|                            | 13002                | -56.62          | -25              | -31.62                  | -66.99                   | 4.77                       | 15.14                       | V                     |
|                            | 15606                | -56.88          | -25              | -31.88                  | -67.76                   | 4.86                       | 15.74                       | V                     |

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



| LTE CA_38C / 20MHz+20MHz / QPSK |                      |                 |                  |                         |                          |                            |                             |                       |
|---------------------------------|----------------------|-----------------|------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                         | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Lowest                          | 5148                 | -56.68          | -25              | -31.68                  | -66.89                   | 3.03                       | 13.24                       | H                     |
|                                 | 7710                 | -49.49          | -25              | -24.49                  | -58.94                   | 3.56                       | 13.01                       | H                     |
|                                 | 10286                | -56.09          | -25              | -31.09                  | -65.61                   | 3.92                       | 13.44                       | H                     |
|                                 | 5148                 | -57.36          | -25              | -32.36                  | -67.57                   | 3.03                       | 13.24                       | V                     |
|                                 | 7710                 | -52.49          | -25              | -27.49                  | -61.94                   | 3.56                       | 13.01                       | V                     |
|                                 | 10286                | -58.02          | -25              | -33.02                  | -67.54                   | 3.92                       | 13.44                       | V                     |
|                                 | 5176                 | -61.61          | -25              | -36.61                  | -71.82                   | 3.03                       | 13.24                       | H                     |
|                                 | 7766                 | -59.89          | -25              | -34.89                  | -69.34                   | 3.56                       | 13.01                       | H                     |
|                                 | 10356                | -59.58          | -25              | -34.58                  | -69.10                   | 3.92                       | 13.44                       | H                     |
|                                 | 5176                 | -61.95          | -25              | -36.95                  | -72.16                   | 3.03                       | 13.24                       | V                     |
|                                 | 7766                 | -60.33          | -25              | -35.33                  | -69.78                   | 3.56                       | 13.01                       | V                     |
|                                 | 10356                | -59.79          | -25              | -34.79                  | -69.31                   | 3.92                       | 13.44                       | V                     |
| Middle                          | 5148                 | -52.90          | -25              | -27.90                  | -63.11                   | 3.03                       | 13.24                       | H                     |
|                                 | 7724                 | -49.12          | -25              | -24.12                  | -58.57                   | 3.56                       | 13.01                       | H                     |
|                                 | 10300                | -55.20          | -25              | -30.20                  | -64.72                   | 3.92                       | 13.44                       | H                     |
|                                 | 5148                 | -55.75          | -25              | -30.75                  | -65.96                   | 3.03                       | 13.24                       | V                     |
|                                 | 7724                 | -50.34          | -25              | -25.34                  | -59.79                   | 3.56                       | 13.01                       | V                     |
|                                 | 10300                | -57.57          | -25              | -32.57                  | -67.09                   | 3.92                       | 13.44                       | V                     |
|                                 | 5190                 | -62.15          | -25              | -37.15                  | -72.36                   | 3.03                       | 13.24                       | H                     |
|                                 | 7780                 | -60.48          | -25              | -35.48                  | -69.93                   | 3.56                       | 13.01                       | H                     |
|                                 | 10384                | -59.39          | -25              | -34.39                  | -68.91                   | 3.92                       | 13.44                       | H                     |
|                                 | 5190                 | -62.11          | -25              | -37.11                  | -72.32                   | 3.03                       | 13.24                       | V                     |
|                                 | 7780                 | -60.35          | -25              | -35.35                  | -69.80                   | 3.56                       | 13.01                       | V                     |
|                                 | 10384                | -60.11          | -25              | -35.11                  | -69.63                   | 3.92                       | 13.44                       | V                     |
| Highest                         | 5162                 | -58.91          | -25              | -33.91                  | -69.12                   | 3.03                       | 13.24                       | H                     |
|                                 | 7738                 | -55.19          | -25              | -30.19                  | -64.64                   | 3.56                       | 13.01                       | H                     |
|                                 | 10328                | -58.69          | -25              | -33.69                  | -68.21                   | 3.92                       | 13.44                       | H                     |
|                                 | 5162                 | -58.71          | -25              | -33.71                  | -68.92                   | 3.03                       | 13.24                       | V                     |
|                                 | 7738                 | -54.62          | -25              | -29.62                  | -64.07                   | 3.56                       | 13.01                       | V                     |
|                                 | 10328                | -57.26          | -25              | -32.26                  | -66.78                   | 3.92                       | 13.44                       | V                     |
|                                 | 5204                 | -62.35          | -25              | -37.35                  | -72.56                   | 3.03                       | 13.24                       | H                     |
|                                 | 7808                 | -60.81          | -25              | -35.81                  | -70.26                   | 3.56                       | 13.01                       | H                     |
|                                 | 10398                | -59.73          | -25              | -34.73                  | -69.25                   | 3.92                       | 13.44                       | H                     |
|                                 | 5204                 | -62.31          | -25              | -37.31                  | -72.52                   | 3.03                       | 13.24                       | V                     |
|                                 | 7808                 | -60.68          | -25              | -35.68                  | -70.13                   | 3.56                       | 13.01                       | V                     |
|                                 | 10398                | -59.82          | -25              | -34.82                  | -69.34                   | 3.92                       | 13.44                       | V                     |

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