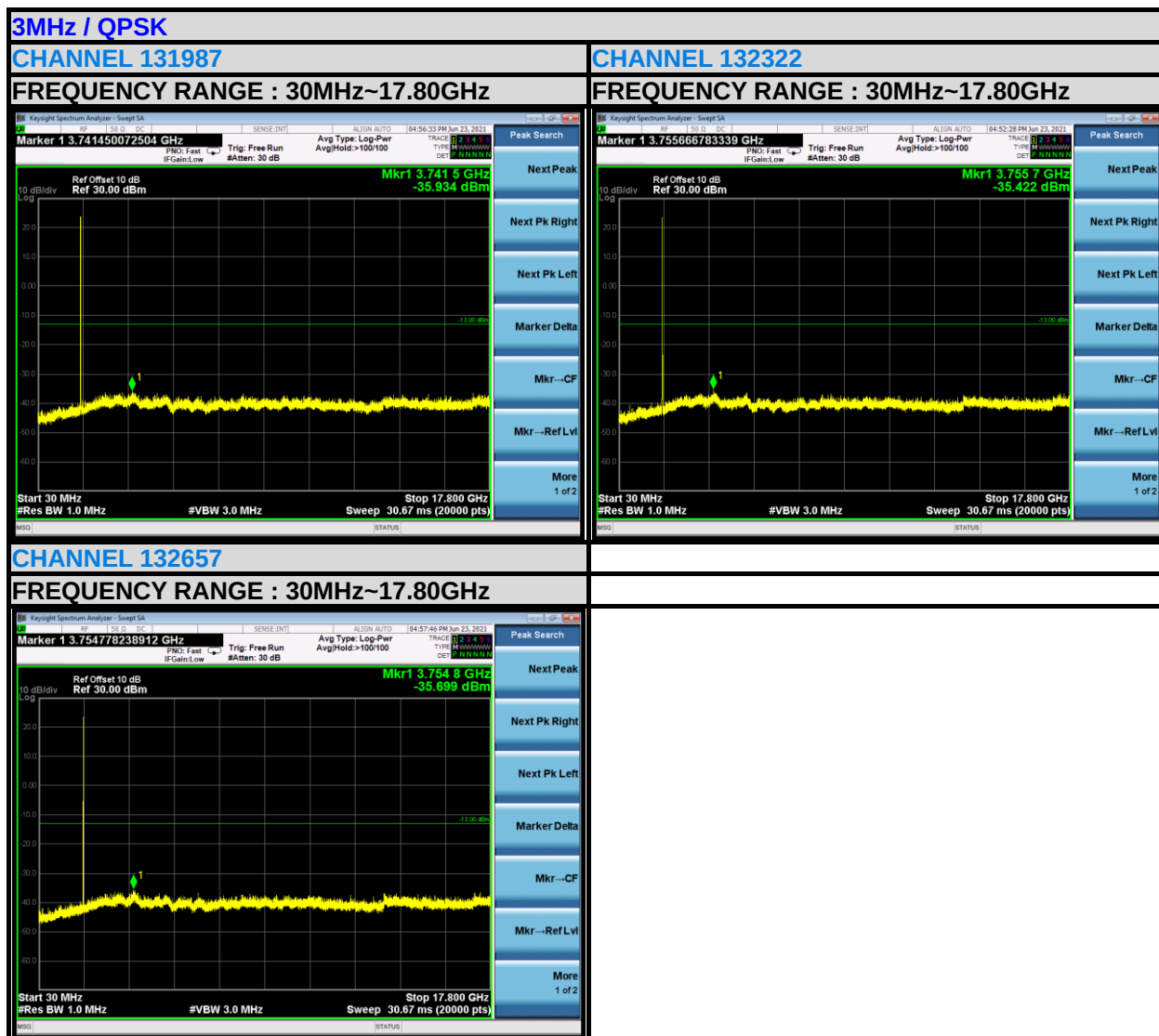
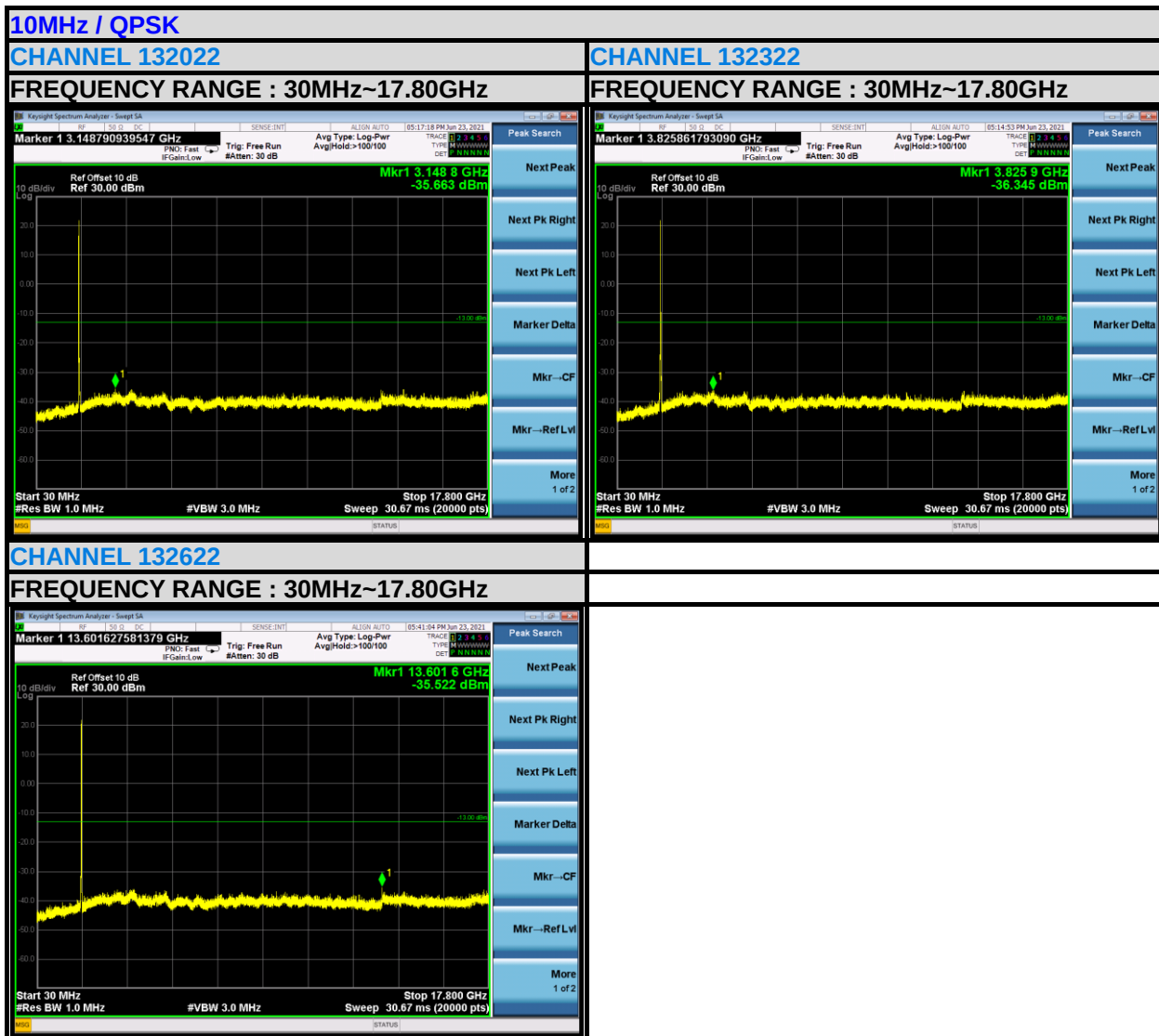
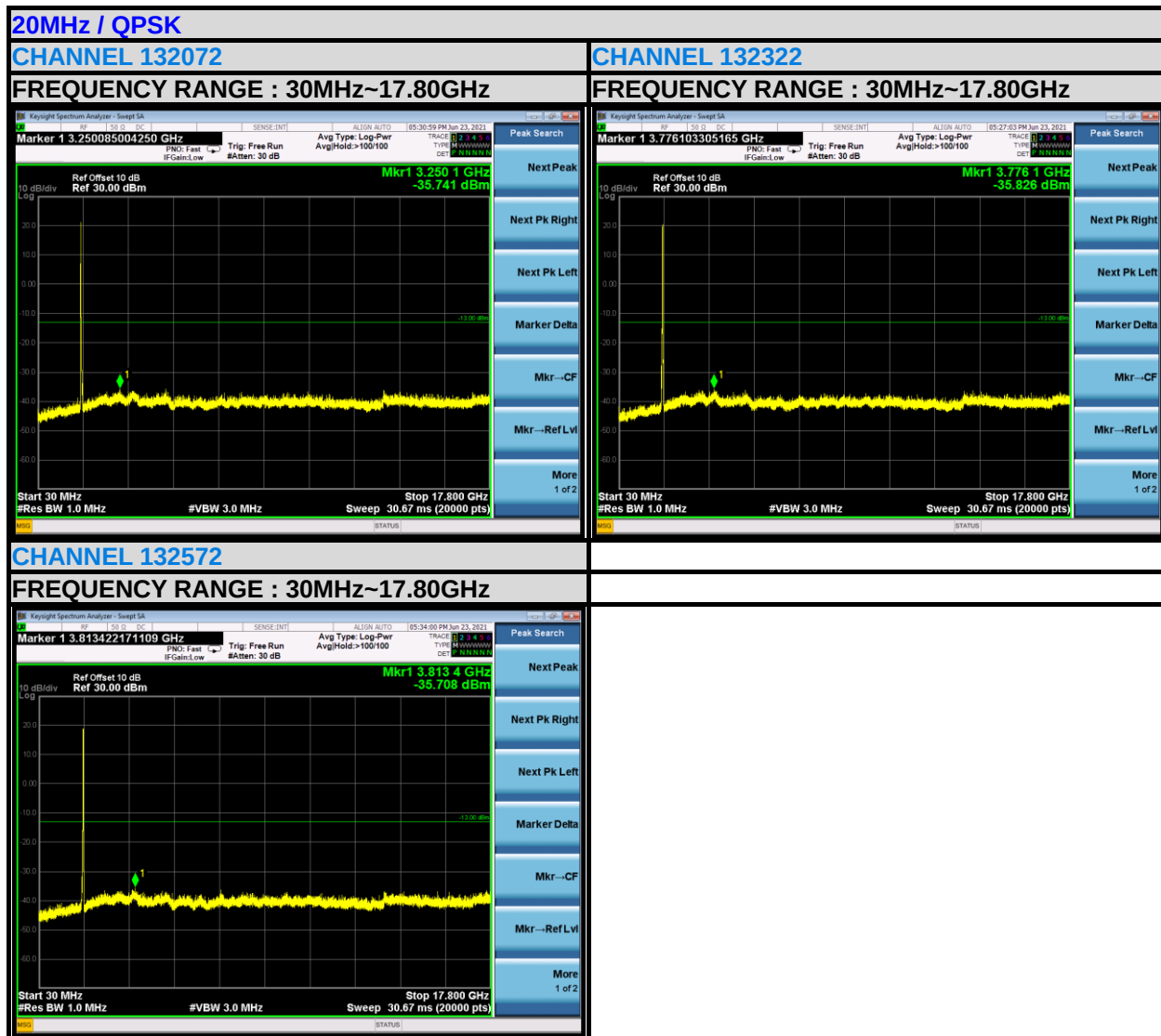












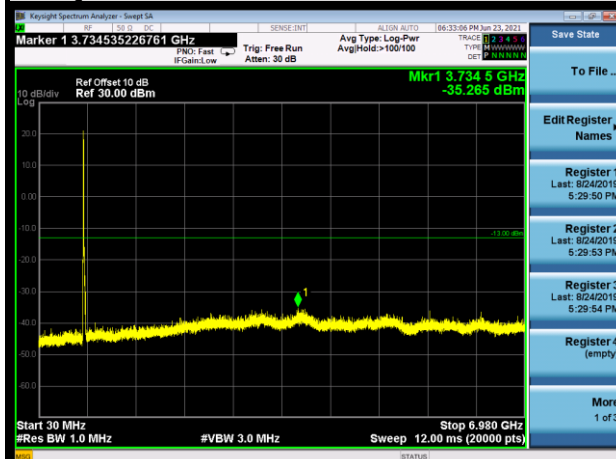
## LTE BAND 71



### 10MHz / QPSK

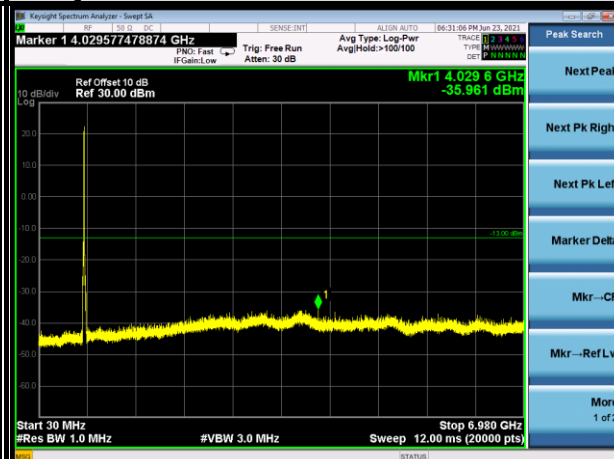
#### CHANNEL 133172

FREQUENCY RANGE : 30MHz~6.980GHz



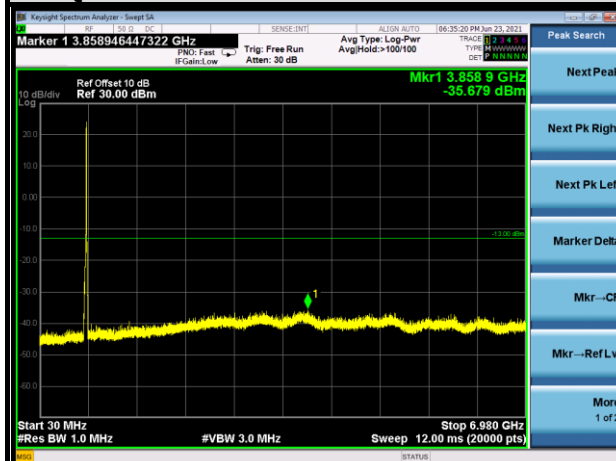
#### CHANNEL 133297

FREQUENCY RANGE : 30MHz~6.980GHz



#### CHANNEL 133422

FREQUENCY RANGE : 30MHz~6.980GHz









### 3.6 RADIATED EMISSION MEASUREMENT

#### 3.6.1 LIMITS OF RADIATED EMISSION MEASUREMENT

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least  $55 + 10 \log_{10}(P)$  dB. The limit of emission is equal to -25dBm.

#### 3.6.2 TEST PROCEDURES

- a. Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1m to 4m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- b. The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value " of step a. Record the power level of S.G.
- c.  $EIRP = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn}$ .
- d. E.R.P power can be calculated form E.I.R.P power by subtracting the gain of dipole,  
 $E.R.P \text{ power} = E.I.P.R \text{ power} - 2.15\text{dBi}$ .

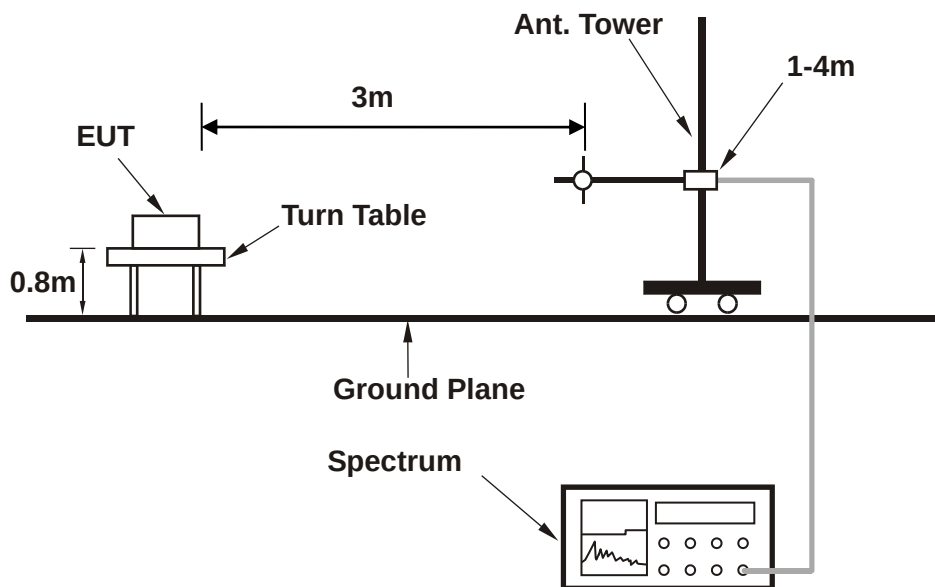
**NOTE:** The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

#### 3.6.3 DEVIATION FROM TEST STANDARD

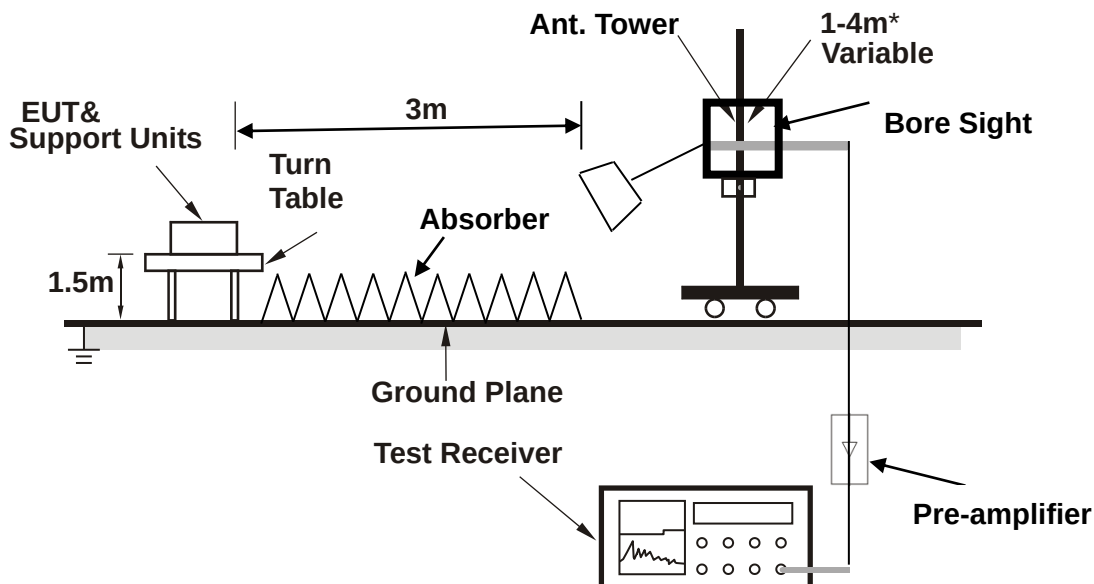
No deviation

### 3.6.4 TEST SETUP

#### < Frequency Range 30MHz~1GHz >



#### <Frequency Range above 1GHz>



**Note:** Above 1G is a directional antenna depends on the EUT height and the antenna 3dB beamwidth both, refer to section 7.3 of CISPR 16-2-3.

For the actual test configuration, please refer to the attached file (Test Setup Photo).

### 3.6.5 TEST RESULTS

#### BELOW 1GHz WORST-CASE DATA

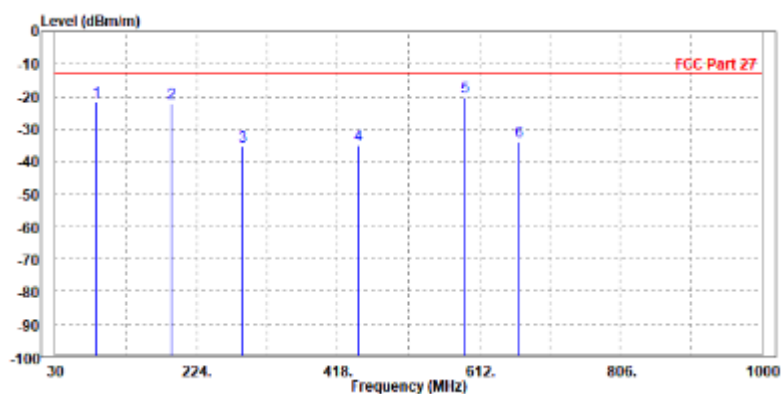
30 MHz – 1GHz data:

LTE Band 13

CHANNEL BANDWIDTH: 5MHz / QPSK

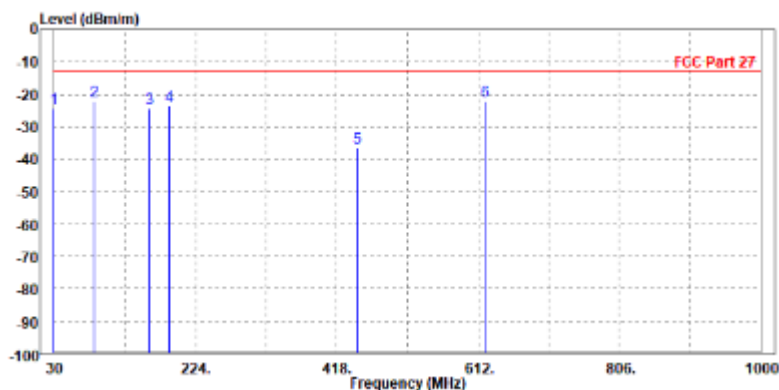
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23255 | FREQUENCY RANGE | Below 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq    | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|---------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz     | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 86.260  | -21.76 | -29.60     | -13.00     | -8.76      | 7.84   | Peak   | Horizontal |
| 2    | 189.080 | -22.02 | -32.58     | -13.00     | -9.02      | 10.56  | Peak   | Horizontal |
| 3    | 288.020 | -35.22 | -49.03     | -13.00     | -22.22     | 13.81  | Peak   | Horizontal |
| 4    | 446.130 | -34.98 | -52.71     | -13.00     | -21.98     | 17.73  | Peak   | Horizontal |
| 5 PP | 592.600 | -20.11 | -40.66     | -13.00     | -7.11      | 20.55  | Peak   | Horizontal |
| 6    | 666.320 | -33.65 | -55.68     | -13.00     | -20.65     | 22.03  | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23255 | FREQUENCY RANGE | Below 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq    | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|---------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz     | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 30.000  | -24.49 | -44.69     | -13.00     | -11.49     | 20.20  | Peak   | Vertical  |
| 2    | 84.320  | -22.04 | -30.43     | -13.00     | -9.04      | 8.39   | Peak   | Vertical  |
| 3    | 159.980 | -24.41 | -35.91     | -13.00     | -11.41     | 11.50  | Peak   | Vertical  |
| 4    | 188.110 | -23.58 | -34.37     | -13.00     | -10.58     | 10.79  | Peak   | Vertical  |
| 5    | 446.130 | -36.65 | -54.73     | -13.00     | -23.65     | 18.08  | Peak   | Vertical  |
| 6 PP | 621.700 | -21.87 | -43.07     | -13.00     | -8.87      | 21.20  | Peak   | Vertical  |





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VERITAS**

**Test Report No.: W7L-P21080009RF18**

#### ABOVE 1GHz

**Note:** For higher frequency, the emission is too low to be detected.

#### WORST-CASE DATA

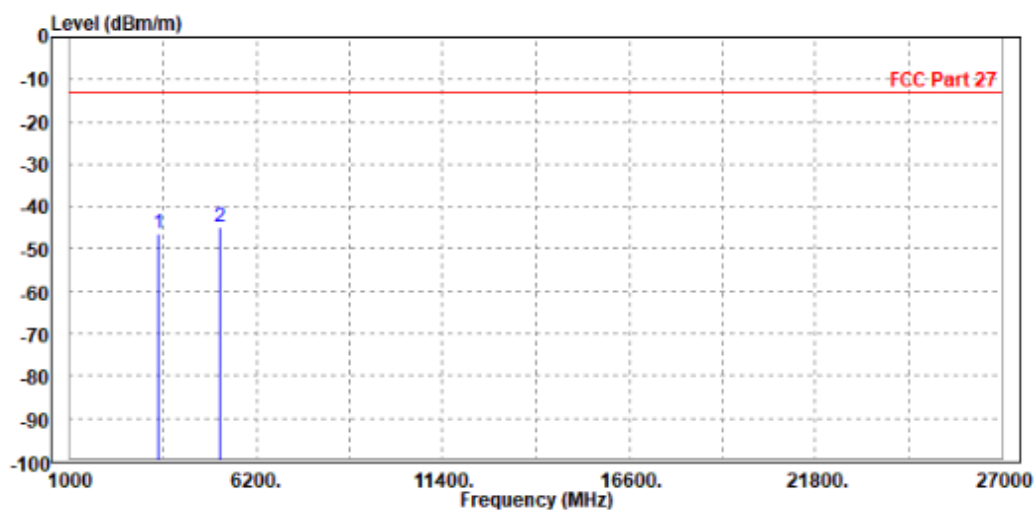
LTE Band 4

CHANNEL BANDWIDTH: 1.4MHz / QPSK

CH 20175

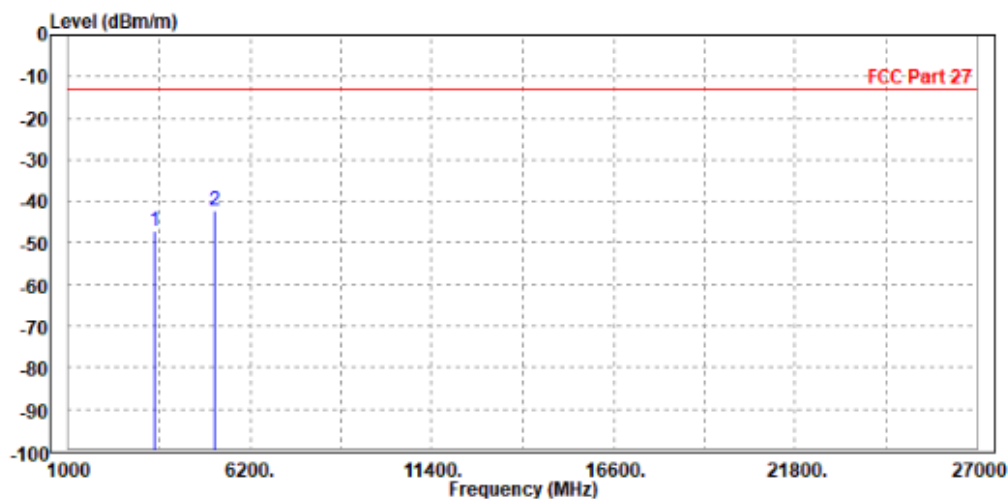
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 3470.000 | -46.27 | -54.85     | -13.00     | -33.27     | 8.58   | Peak   | Horizontal |
| 2 PP | 5197.500 | -44.70 | -53.82     | -13.00     | -31.70     | 9.12   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read<br>Level | Limit<br>Line | Over<br>Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|---------------|---------------|---------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm           | dBm/m         | dB            | dB/m   |        |           |
| 1    | 3470.000 | -47.03 | -56.19        | -13.00        | -34.03        | 9.16   | Peak   | Vertical  |
| 2 PP | 5197.500 | -42.08 | -51.90        | -13.00        | -29.08        | 9.82   | Peak   | Vertical  |





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VERITAS

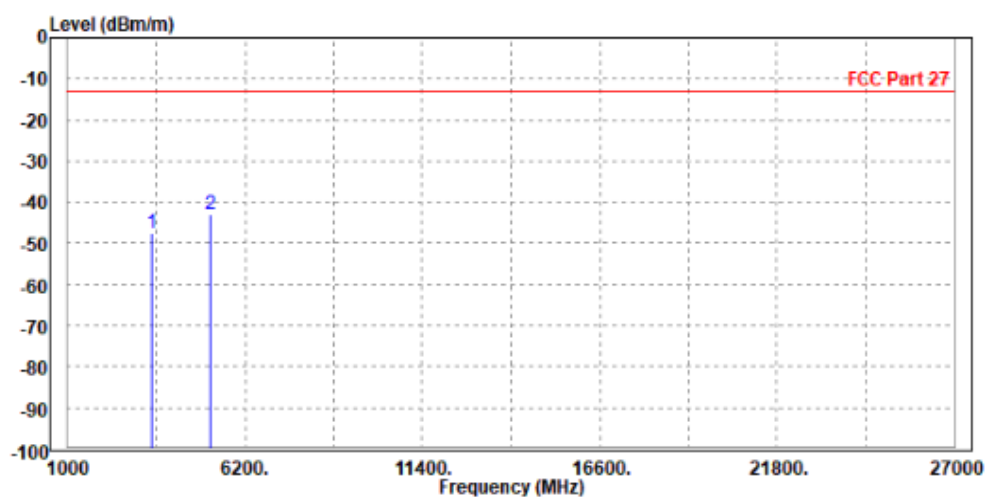
Test Report No.: W7L-P21080009RF18

CHANNEL BANDWIDTH: 3MHz / QPSK

CH 20175

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

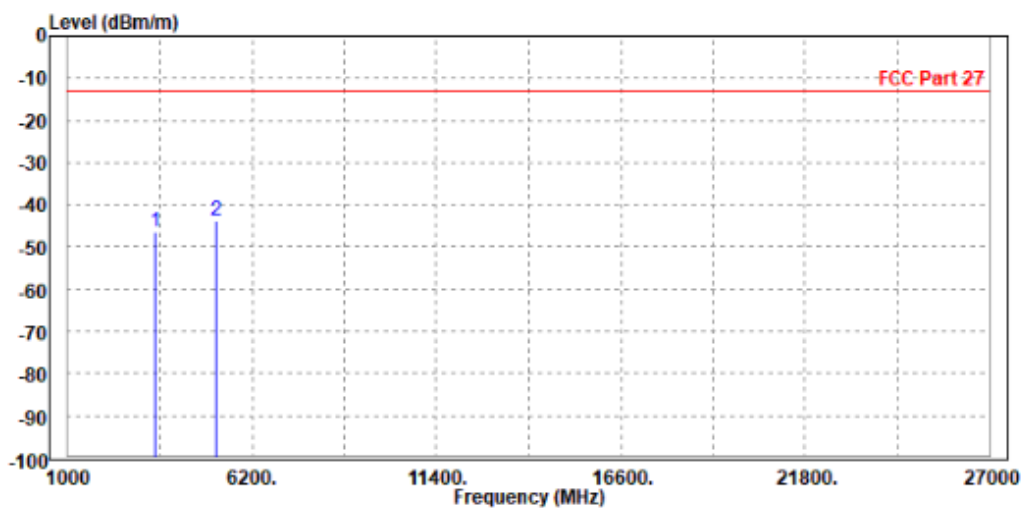
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 3470.000 | -47.61 | -56.19     | -13.00     | -34.61     | 8.58   | Peak   | Horizontal |
| 2 PP | 5197.500 | -42.99 | -52.11     | -13.00     | -29.99     | 9.12   | Peak   | Horizontal |





|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read<br>Level | Limit<br>Line | Over<br>Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|---------------|---------------|---------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm           | dBm/m         | dB            | dB/m   |        |           |
| 1    | 3470.000 | -46.40 | -55.56        | -13.00        | -33.40        | 9.16   | Peak   | Vertical  |
| 2 PP | 5197.500 | -43.58 | -53.40        | -13.00        | -30.58        | 9.82   | Peak   | Vertical  |





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VERITAS

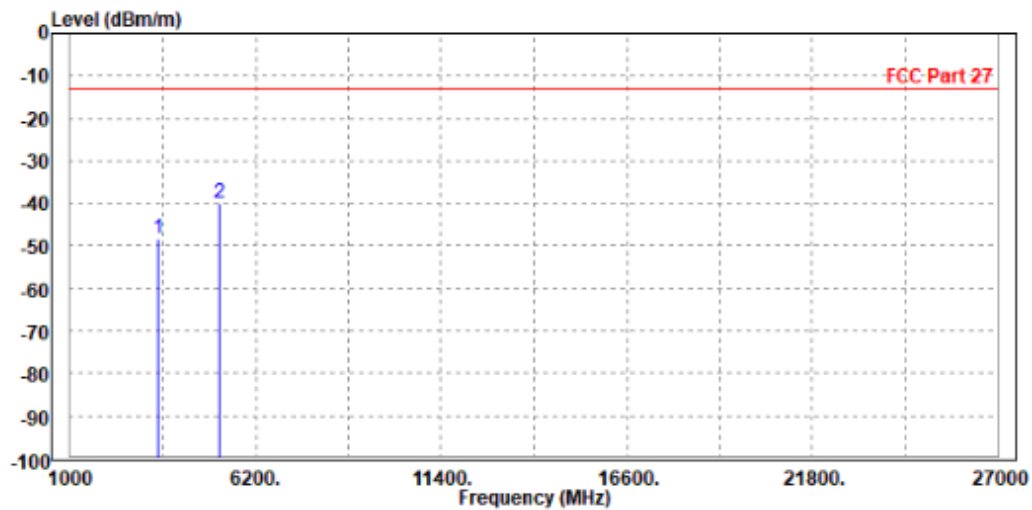
Test Report No.: W7L-P21080009RF18

CHANNEL BANDWIDTH: 5MHz / QPSK

CH 20175

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

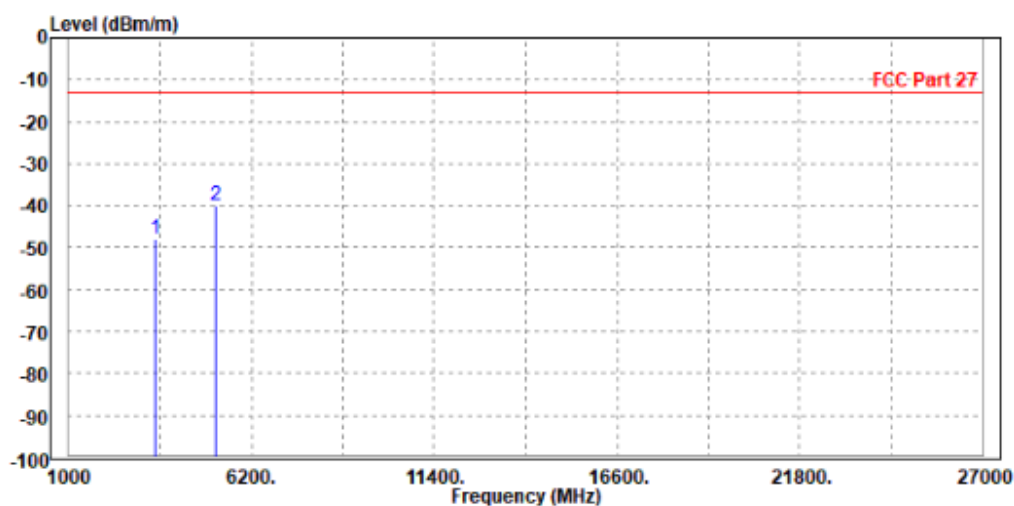
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 3470.000 | -48.33 | -56.91     | -13.00     | -35.33     | 8.58   | Peak   | Horizontal |
| 2 PP | 5197.500 | -39.89 | -49.01     | -13.00     | -26.89     | 9.12   | Peak   | Horizontal |



Test Report No.: W7L-P21080009RF18

|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 3470.000 | -48.01 | -57.17     | -13.00     | -35.01     | 9.16   | Peak   | Vertical  |
| 2 PP | 5197.500 | -39.96 | -49.78     | -13.00     | -26.96     | 9.82   | Peak   | Vertical  |





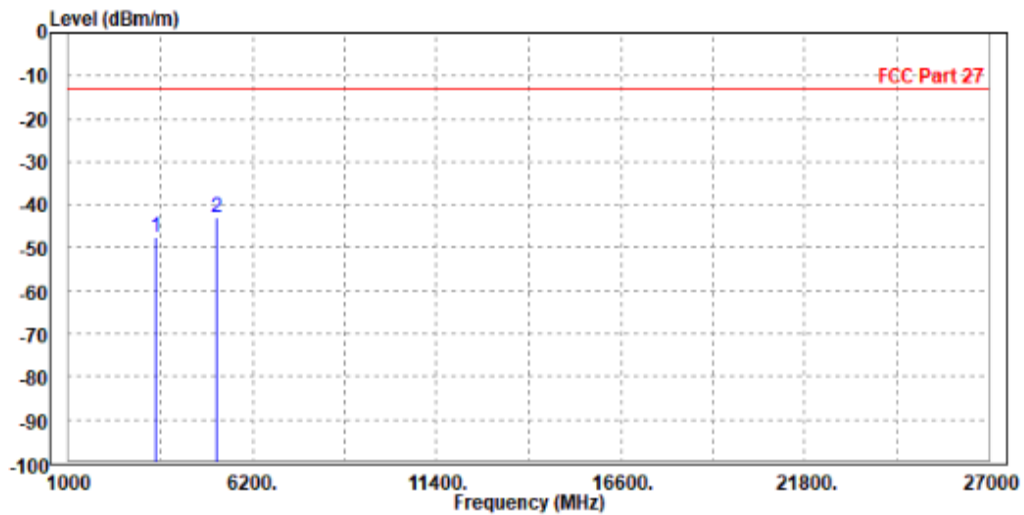
**BUREAU  
VERITAS**

Test Report No.: W7L-P21080009RF18

CHANNEL BANDWIDTH: 10MHz / QPSK

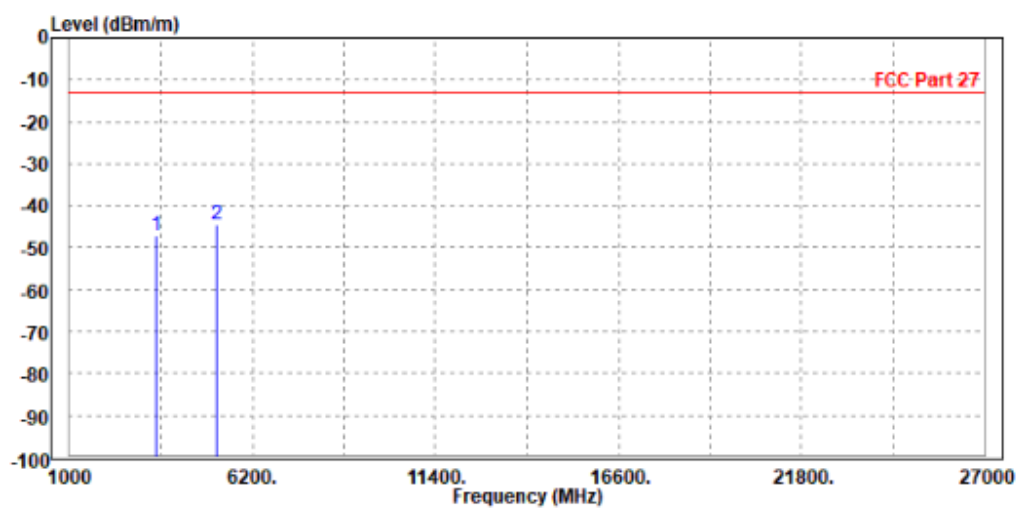
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 3470.000 | -47.36 | -55.94     | -13.00     | -34.36     | 8.58   | Peak   | Horizontal |
| 2 PP | 5197.500 | -42.97 | -52.09     | -13.00     | -29.97     | 9.12   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 3470.000 | -47.09 | -56.25     | -13.00     | -34.09     | 9.16   | Peak   | Vertical  |
| 2 PP | 5197.500 | -44.61 | -54.43     | -13.00     | -31.61     | 9.82   | Peak   | Vertical  |





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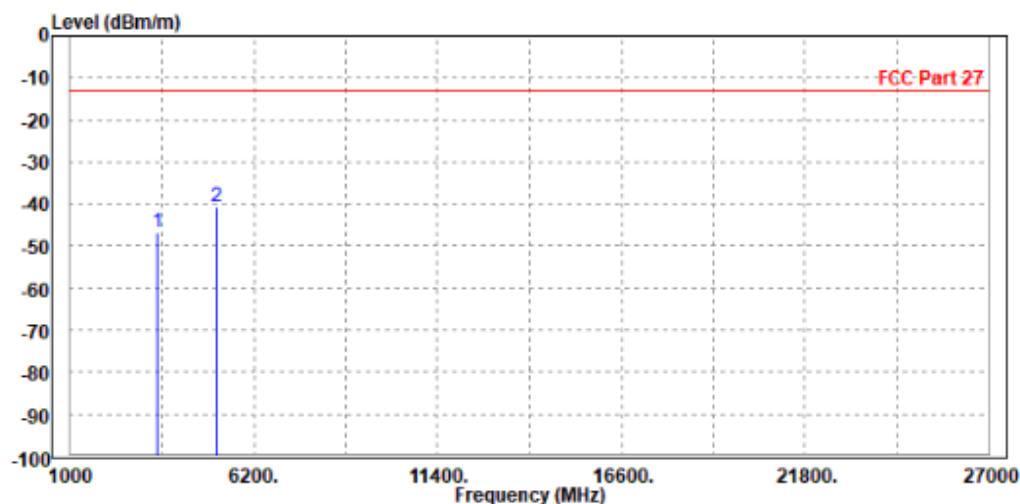
Test Report No.: W7L-P21080009RF18

CHANNEL BANDWIDTH: 15MHz / QPSK

CH20025

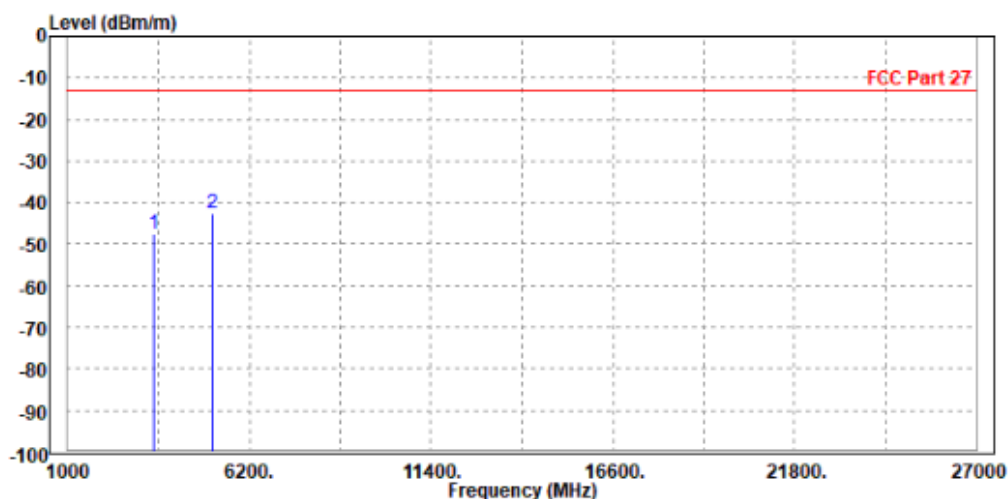
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20025 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read   | Limit  | Over   |        |        |            |
|------|----------|--------|--------|--------|--------|--------|--------|------------|
|      | MHz      | dBm/m  | Level  | Line   | Limit  | Factor | Remark | Pol/Phase  |
|      | MHz      | dBm/m  | dBm    | dBm/m  | dB     | dB/m   |        |            |
| 1    | 3444.000 | -46.91 | -55.49 | -13.00 | -33.91 | 8.58   | Peak   | Horizontal |
| 2 PP | 5152.500 | -40.78 | -49.76 | -13.00 | -27.78 | 8.98   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20025 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

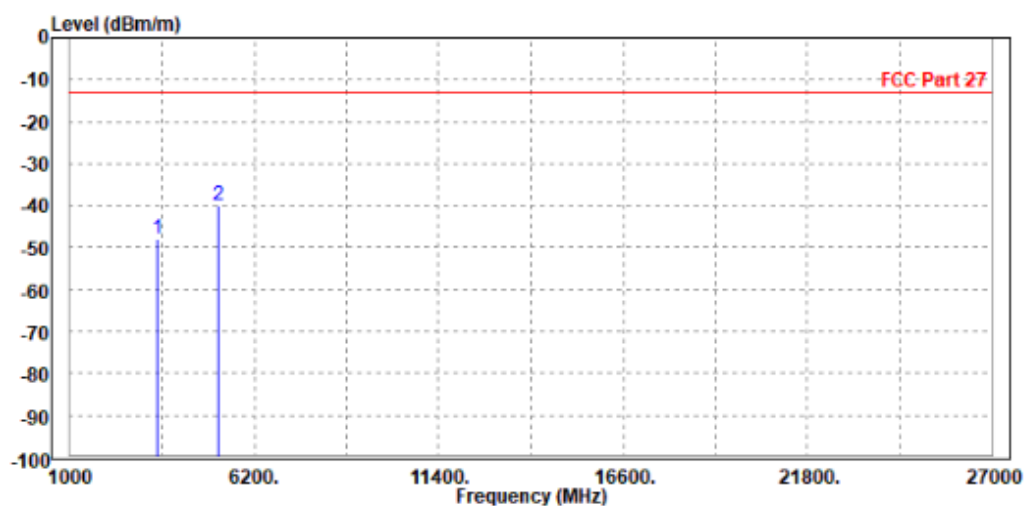
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 3444.000 | -47.63 | -56.77     | -13.00     | -34.63     | 9.14   | Peak   | Vertical  |
| 2 PP | 5152.500 | -42.61 | -52.45     | -13.00     | -29.61     | 9.84   | Peak   | Vertical  |



CH20175

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

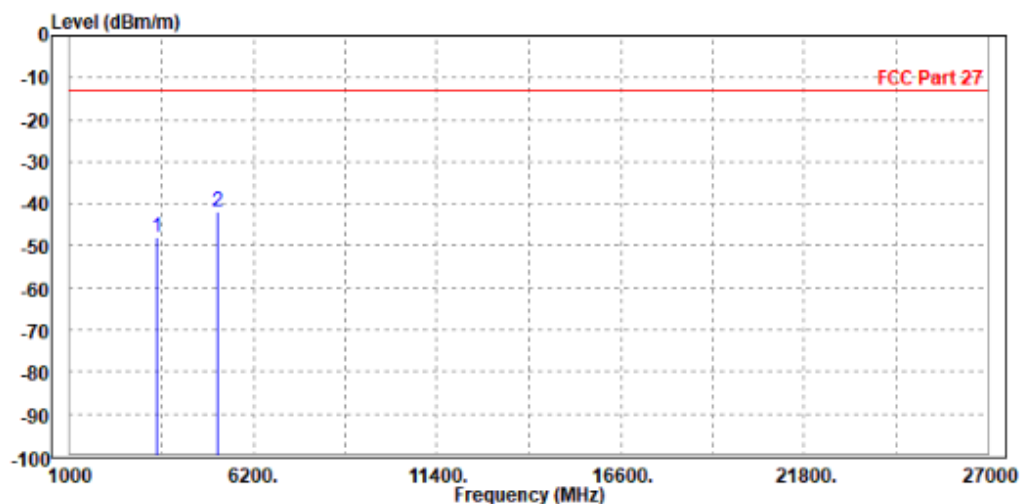
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 3470.000 | -48.03 | -56.61     | -13.00     | -35.03     | 8.58   | Peak   | Horizontal |
| 2 PP | 5197.500 | -39.88 | -49.00     | -13.00     | -26.88     | 9.12   | Peak   | Horizontal |





|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

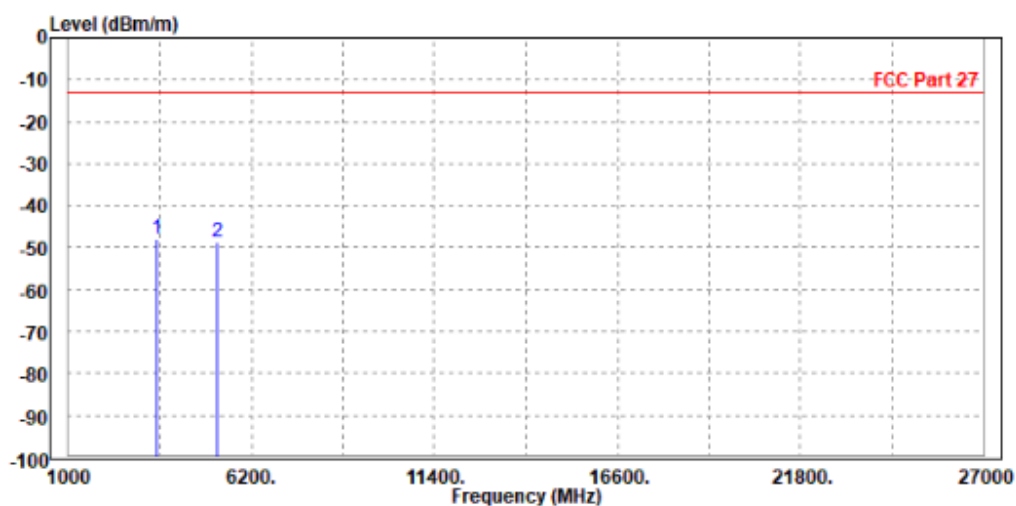
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 3470.000 | -47.77 | -56.93     | -13.00     | -34.77     | 9.16   | Peak   | Vertical  |
| 2 PP | 5197.500 | -41.68 | -51.50     | -13.00     | -28.68     | 9.82   | Peak   | Vertical  |



CH20325

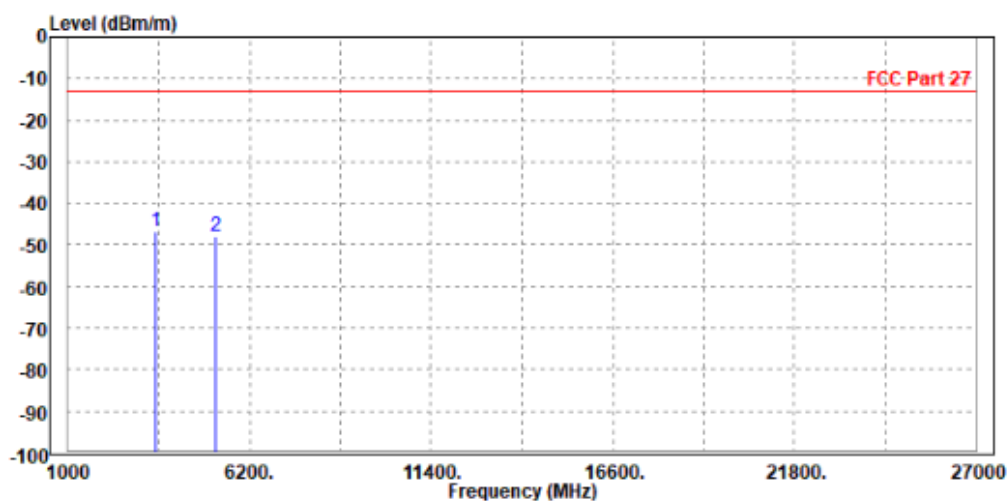
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20325 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|   |    | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|---|----|----------|--------|------------|------------|------------|--------|--------|------------|
|   |    | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 | PP | 3496.000 | -47.77 | -56.34     | -13.00     | -34.77     | 8.57   | Peak   | Horizontal |
| 2 |    | 5242.500 | -48.84 | -58.09     | -13.00     | -35.84     | 9.25   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20325 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|   |    | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|----|----------|--------|------------|------------|------------|--------|--------|-----------|
|   |    | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1 | PP | 3496.000 | -46.80 | -55.99     | -13.00     | -33.80     | 9.19   | Peak   | Vertical  |
| 2 |    | 5242.500 | -47.93 | -57.73     | -13.00     | -34.93     | 9.80   | Peak   | Vertical  |





BUREAU  
VERITAS

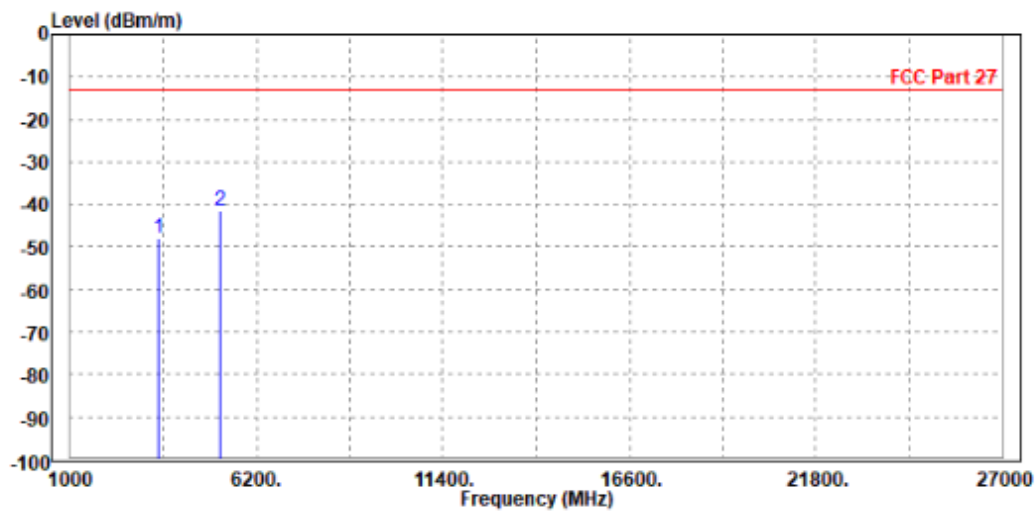
Test Report No.: W7L-P21080009RF18

CHANNEL BANDWIDTH: 20MHz / QPSK

CH 20175

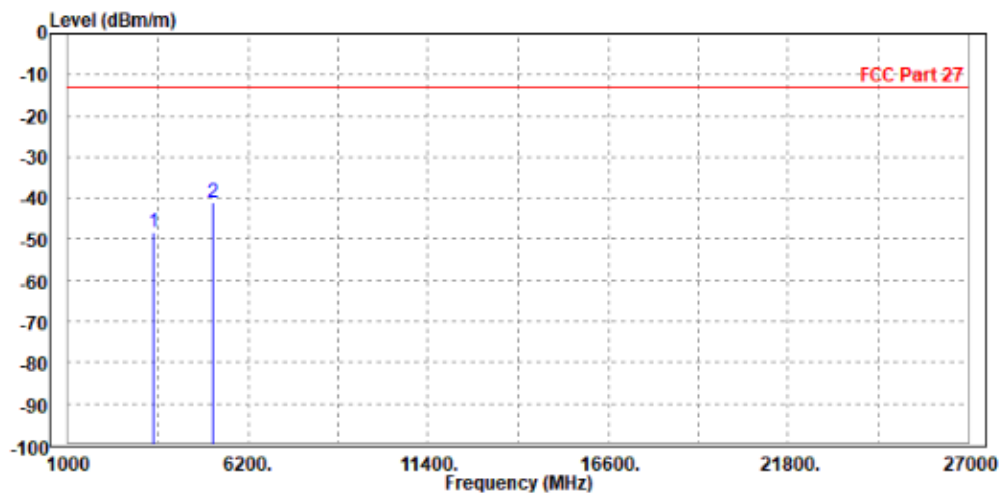
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 3470.000 | -47.92 | -56.50     | -13.00     | -34.92     | 8.58   | Peak   | Horizontal |
| 2 PP | 5197.500 | -41.50 | -50.62     | -13.00     | -28.50     | 9.12   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 20175 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 3470.000 | -48.21 | -57.37     | -13.00     | -35.21     | 9.16   | Peak   | Vertical  |
| 2 PP | 5197.500 | -41.16 | -50.98     | -13.00     | -28.16     | 9.82   | Peak   | Vertical  |





BUREAU  
VERITAS

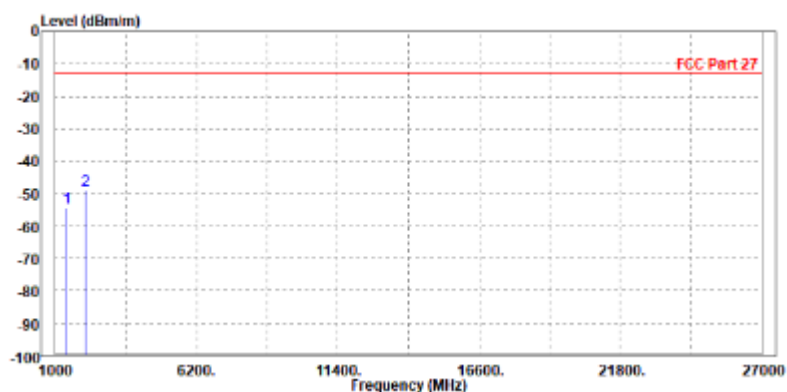
Test Report No.: W7L-P21080009RF18

LTE BAND 12

CHANNEL BANDWIDTH: 1.4MHz / QPSK

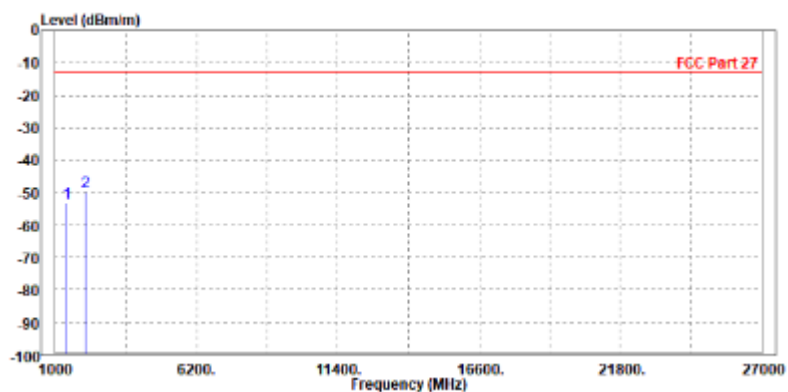
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 1416.000 | -54.47 | -55.55     | -13.00     | -41.47     | 1.08   | Peak   | Horizontal |
| 2 PP | 2122.500 | -49.08 | -56.75     | -13.00     | -36.08     | 7.67   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | Mhz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 1416.000 | -53.10 | -54.79     | -13.00     | -40.10     | 1.69   | Peak   | Vertical  |
| 2 PP | 2122.500 | -49.68 | -56.37     | -13.00     | -36.68     | 6.69   | Peak   | Vertical  |





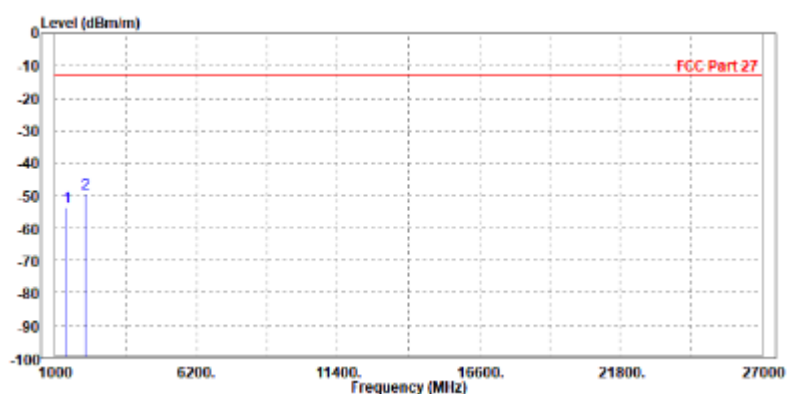
**BUREAU  
VERITAS**

Test Report No.: W7L-P21080009RF18

**CHANNEL BANDWIDTH: 3MHz / QPSK**

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

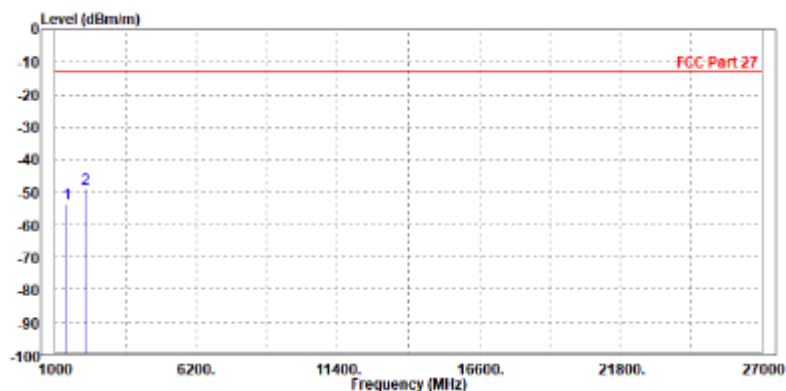
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 1416.000 | -53.51 | -54.59     | -13.00     | -40.51     | 1.08   | Peak   | Horizontal |
| 2 PP | 2122.500 | -49.41 | -57.08     | -13.00     | -36.41     | 7.67   | Peak   | Horizontal |





|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

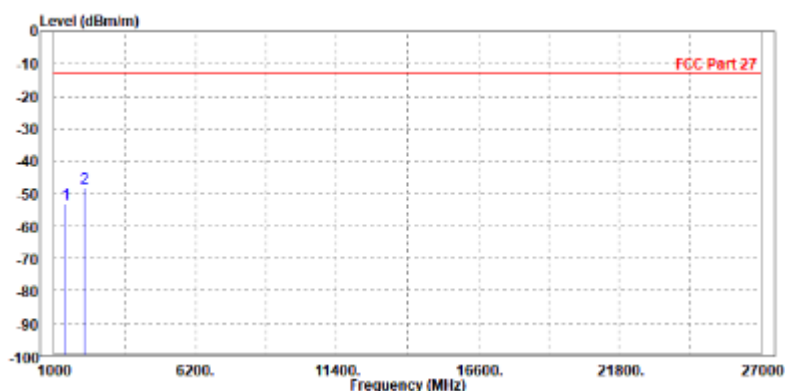
|      | Freq     | Level  | Read   | Limit  | Over   |        |        |           |
|------|----------|--------|--------|--------|--------|--------|--------|-----------|
|      | MHz      | dBm/m  | Level  | Line   | Limit  | Factor | Remark | Pol/Phase |
| 1    | 1416.000 | -53.64 | -55.33 | -13.00 | -40.64 | 1.69   | Peak   | Vertical  |
| 2 PP | 2122.500 | -49.13 | -55.82 | -13.00 | -36.13 | 6.69   | Peak   | Vertical  |



CHANNEL BANDWIDTH: 5MHz / QPSK

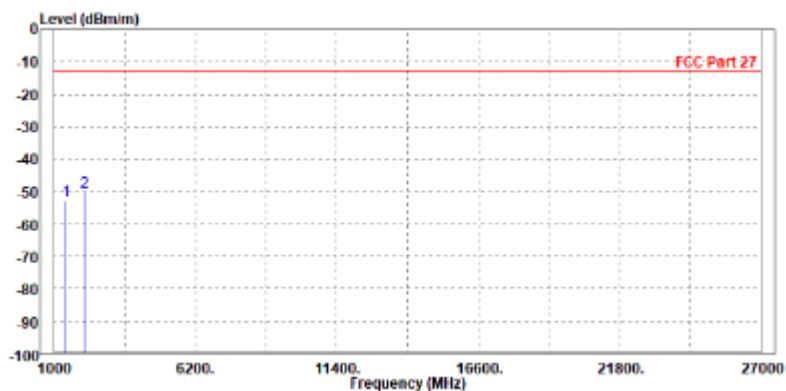
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 1416.000 | -53.27 | -54.35     | -13.00     | -40.27     | 1.08   | Peak   | Horizontal |
| 2 PP | 2122.500 | -48.43 | -56.10     | -13.00     | -35.43     | 7.67   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 1416.000 | -53.03 | -54.72     | -13.00     | -40.03     | 1.69   | Peak   | Vertical  |
| 2 PP | 2122.500 | -50.02 | -56.71     | -13.00     | -37.02     | 6.69   | Peak   | Vertical  |

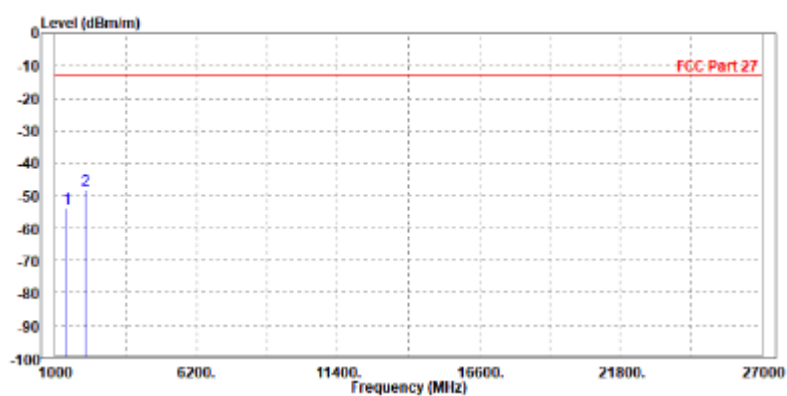


CHANNEL BANDWIDTH: 10MHz / QPSK

CH23060

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23060 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|   | Freq     | Level  | Read   | Limit  | Over   |        |        |            |
|---|----------|--------|--------|--------|--------|--------|--------|------------|
|   | MHz      | dBm/m  | Level  | Line   | Limit  | Factor | Remark | Pol/Phase  |
| 1 | 1416.000 | -53.95 | -55.03 | -13.00 | -40.95 | 1.08   | Peak   | Horizontal |
| 2 | 2112.000 | -48.40 | -56.06 | -13.00 | -35.40 | 7.66   | Peak   | Horizontal |

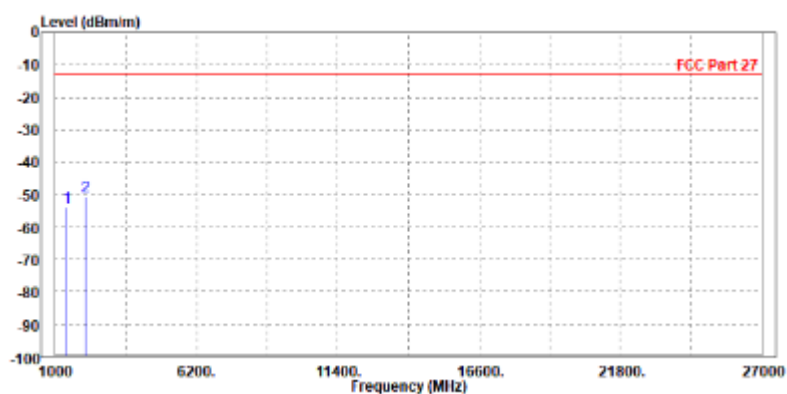




Test Report No.: W7L-P21080009RF18

|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23060 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

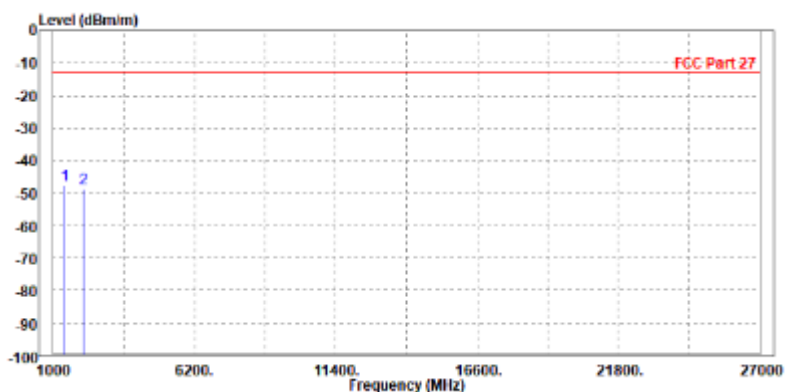
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 1416.000 | -53.81 | -55.50     | -13.00     | -40.81     | 1.69   | Peak   | Vertical  |
| 2 PP | 2112.000 | -50.52 | -57.20     | -13.00     | -37.52     | 6.68   | Peak   | Vertical  |



CH23095

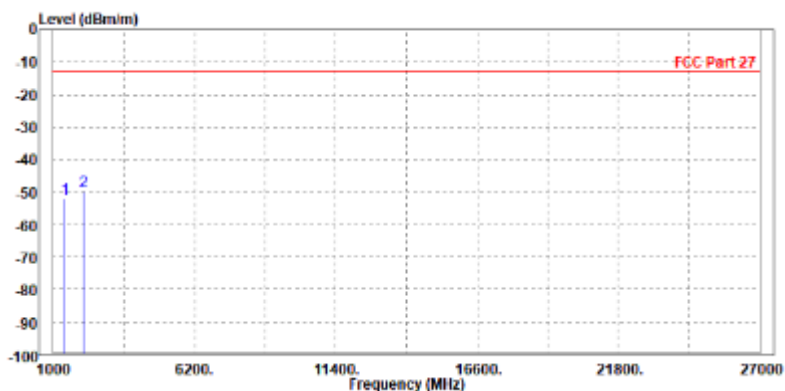
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 PP | 1416.000 | -47.48 | -48.56     | -13.00     | -34.48     | 1.08   | Peak   | Horizontal |
| 2    | 2122.500 | -48.52 | -56.19     | -13.00     | -35.52     | 7.67   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23095 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

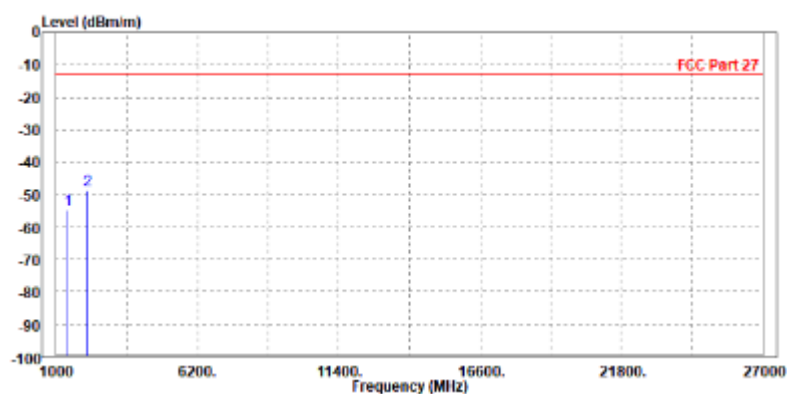
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 1416.000 | -51.97 | -53.66     | -13.00     | -38.97     | 1.69   | Peak   | Vertical  |
| 2 PP | 2122.500 | -49.99 | -56.68     | -13.00     | -36.99     | 6.69   | Peak   | Vertical  |



CH23130

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23130 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | Mhz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1    | 1416.000 | -54.61 | -55.69     | -13.00     | -41.61     | 1.08   | Peak   | Horizontal |
| 2 PP | 2133.000 | -48.77 | -56.45     | -13.00     | -35.77     | 7.68   | Peak   | Horizontal |





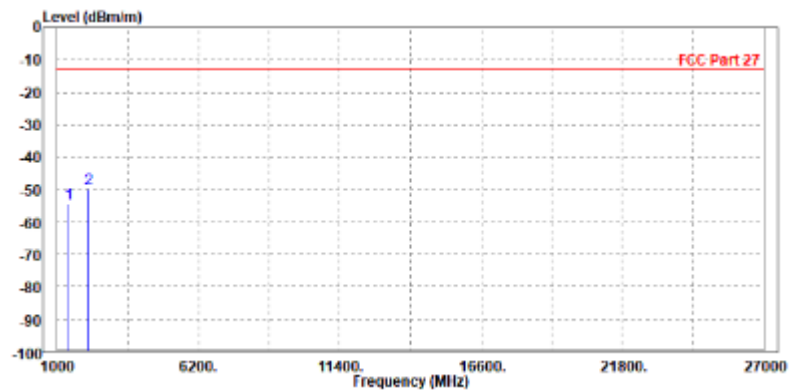


BUREAU  
VERITAS

Test Report No.: W7L-P21080009RF18

|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23130 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1    | 1416.000 | -54.39 | -56.08     | -13.00     | -41.39     | 1.69   | Peak   | Vertical  |
| 2 PP | 2133.000 | -49.64 | -56.34     | -13.00     | -36.64     | 6.70   | Peak   | Vertical  |



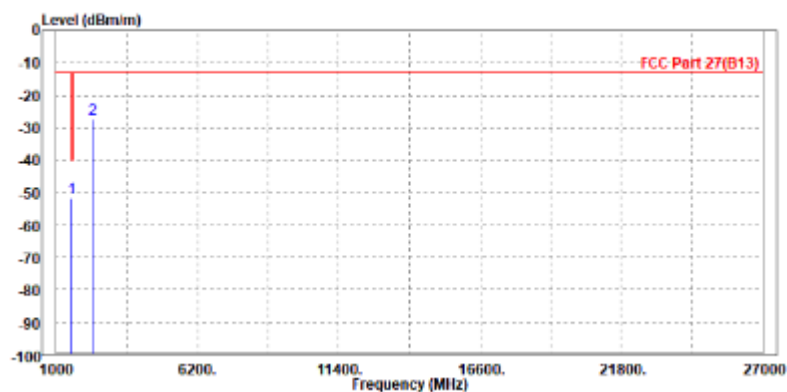
**LTE B13**

**CHANNEL BANDWIDTH: 5MHz / QPSK**

**CH23205**

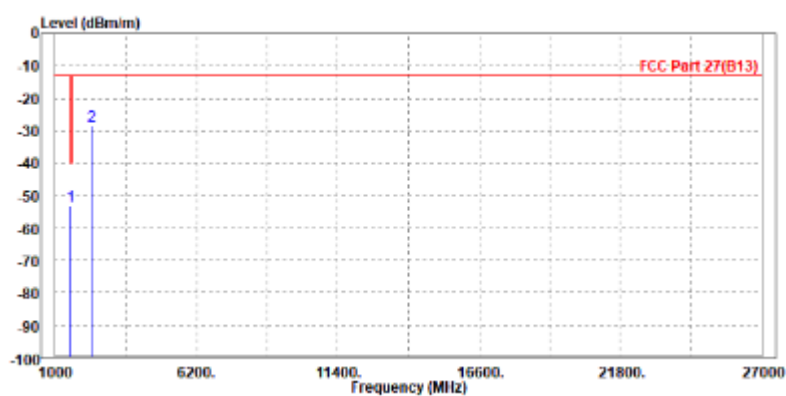
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23205 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|   |    | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|---|----|----------|--------|------------|------------|------------|--------|--------|------------|
|   |    | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 | PP | 1572.000 | -51.57 | -53.89     | -40.00     | -11.57     | 2.32   | Peak   | Horizontal |
| 2 |    | 2338.500 | -27.53 | -35.42     | -13.00     | -14.53     | 7.89   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23205 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

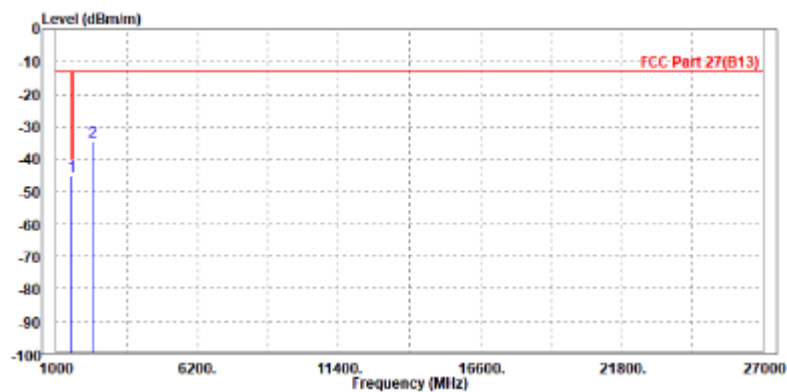
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|-----------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1 PP | 1572.000 | -53.12 | -55.82     | -40.00     | -13.12     | 2.70   | Peak   | Vertical  |
| 2    | 2338.500 | -28.52 | -35.42     | -13.00     | -15.52     | 6.90   | Peak   | Vertical  |



CH23230

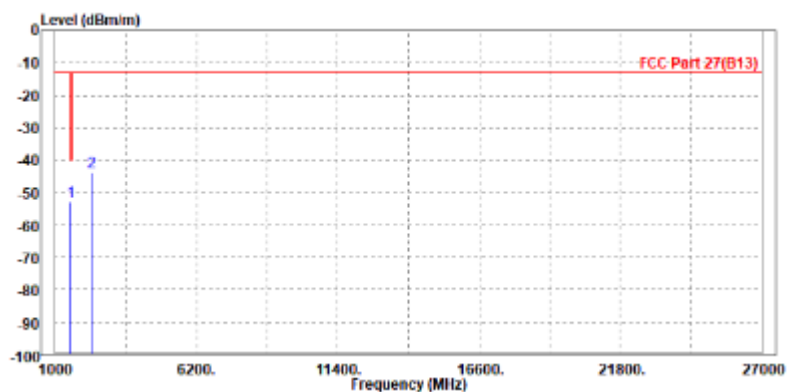
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23230 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 PP | 1572.000 | -45.43 | -47.75     | -40.00     | -5.43      | 2.32   | Peak   | Horizontal |
| 2    | 2346.000 | -34.60 | -42.50     | -13.00     | -21.60     | 7.90   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23230 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

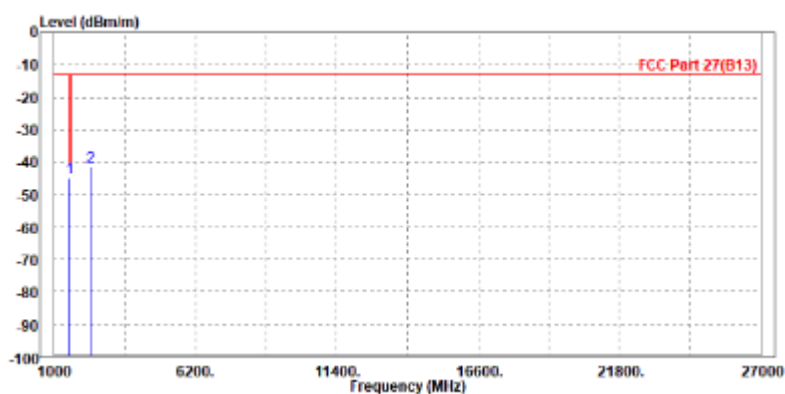
|   | Freq        | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
|   | MHz         | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1 | PP 1572.000 | -52.73 | -55.43     | -40.00     | -12.73     | 2.70   | Peak   | Vertical  |
| 2 | 2346.000    | -43.81 | -50.72     | -13.00     | -30.81     | 6.91   | Peak   | Vertical  |



CH23255

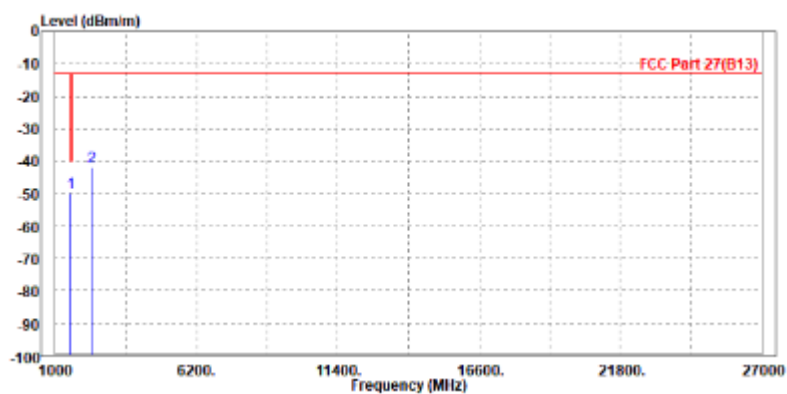
|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23255 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|   | Freq        | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|---|-------------|--------|------------|------------|------------|--------|--------|------------|
|   | MHz         | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 | PP 1572.000 | -44.73 | -47.05     | -40.00     | -4.73      | 2.32   | Peak   | Horizontal |
| 2 | 2353.500    | -41.49 | -49.39     | -13.00     | -28.49     | 7.90   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23255 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|   | Freq        | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
|   | MHz         | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1 | PP 1572.000 | -49.87 | -52.57     | -40.00     | -9.87      | 2.70   | Peak   | Vertical  |
| 2 | 2353.500    | -41.79 | -48.71     | -13.00     | -28.79     | 6.92   | Peak   | Vertical  |



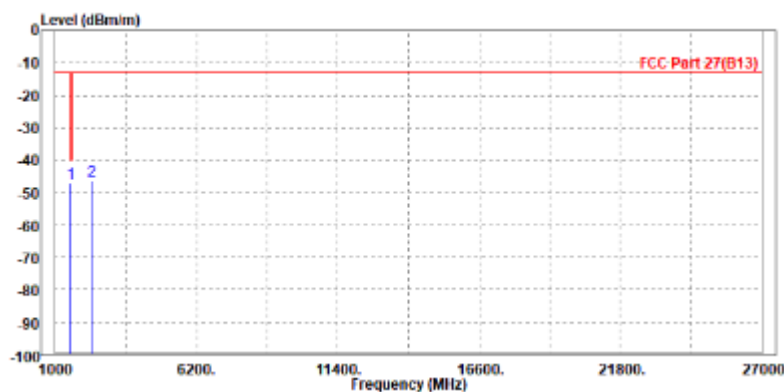


Test Report No.: W7L-P21080009RF18

CHANNEL BANDWIDTH: 10MHz /QPSK

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23230 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

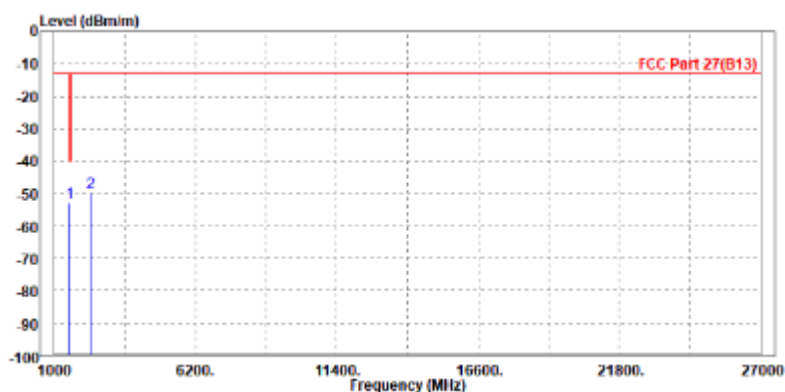
|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 PP | 1572.000 | -47.16 | -49.48     | -40.00     | -7.16      | 2.32   | Peak   | Horizontal |
| 2    | 2346.000 | -46.50 | -54.40     | -13.00     | -33.50     | 7.90   | Peak   | Horizontal |





|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23230 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|   | Freq        | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
|   | MHz         | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |           |
| 1 | PP 1572.000 | -52.67 | -55.37     | -40.00     | -12.67     | 2.70   | Peak   | Vertical  |
| 2 | 2346.000    | -49.65 | -56.56     | -13.00     | -36.65     | 6.91   | Peak   | Vertical  |



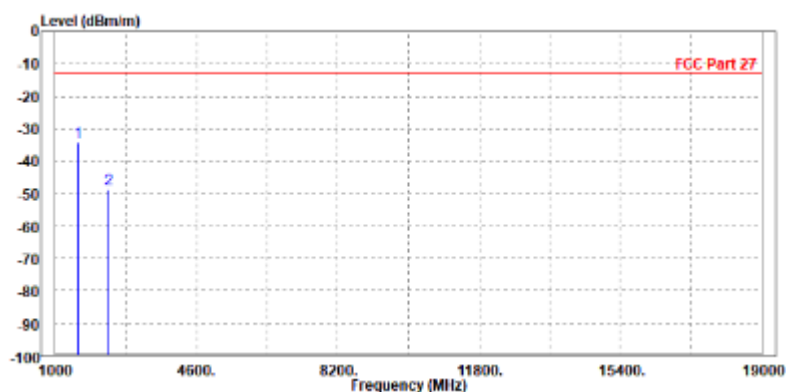
**LTE B14**

**CHANNEL BANDWIDTH: 5MHz / QPSK**

**CH23305**

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23305 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|   | Freq        | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|---|-------------|--------|------------|------------|------------|--------|--------|------------|
|   | MHz         | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 | PP 1576.000 | -34.16 | -36.53     | -13.00     | -21.16     | 2.37   | Peak   | Horizontal |
| 2 | 2371.500    | -48.67 | -56.59     | -13.00     | -35.67     | 7.92   | Peak   | Horizontal |

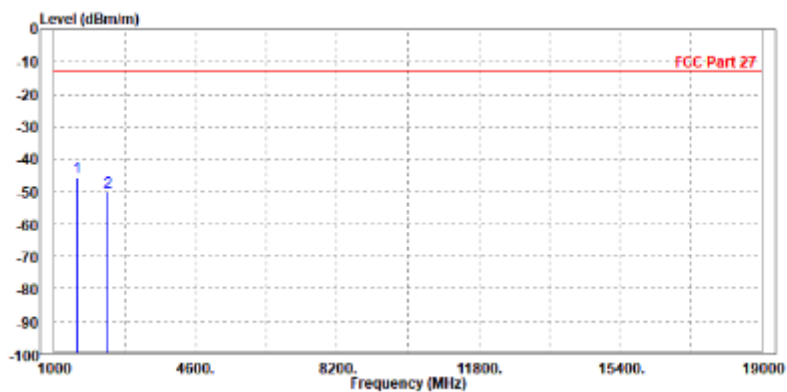




Test Report No.: W7L-P21080009RF18

|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23305 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

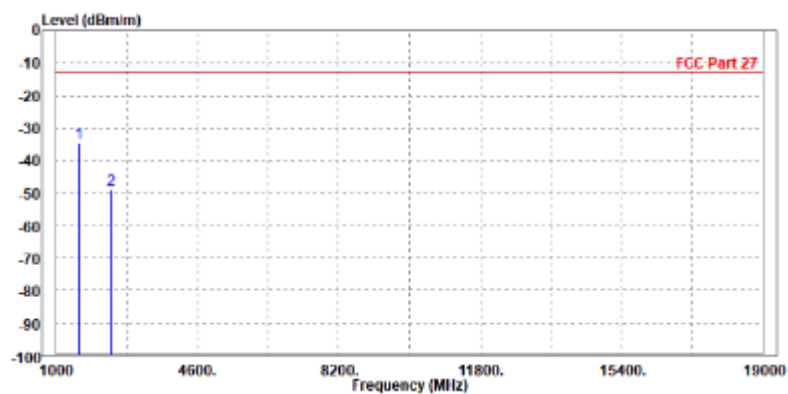
|               |        |        | Read   | Limit  | Over   |        |           |  |
|---------------|--------|--------|--------|--------|--------|--------|-----------|--|
| Freq          | Level  | Level  | Line   | Limit  | Factor | Remark | Pol/Phase |  |
| MHz           | dBm/m  | dBm    | dBm/m  | dB     | dB/m   |        |           |  |
| 1 PP 1576.000 | -45.79 | -48.52 | -13.00 | -32.79 | 2.73   | Peak   | Vertical  |  |
| 2 2371.500    | -50.28 | -57.22 | -13.00 | -37.28 | 6.94   | Peak   | Vertical  |  |



CH23330

|                                                     |                  |                 |               |
|-----------------------------------------------------|------------------|-----------------|---------------|
| MODE                                                | TX channel 23330 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                            | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                           | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |                  |                 |               |

|      | Freq     | Level  | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase  |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
|      | MHz      | dBm/m  | dBm        | dBm/m      | dB         | dB/m   |        |            |
| 1 PP | 1594.000 | -34.59 | -37.18     | -13.00     | -21.59     | 2.59   | Peak   | Horizontal |
| 2    | 2379.000 | -48.95 | -56.88     | -13.00     | -35.95     | 7.93   | Peak   | Horizontal |



|                                                   |                  |                 |               |
|---------------------------------------------------|------------------|-----------------|---------------|
| MODE                                              | TX channel 23330 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS                          | 23deg. C, 70%RH  | INPUT POWER     | AC 120V/60Hz  |
| TESTED BY                                         | Jace Hu          |                 |               |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M |                  |                 |               |

|   | Freq        | Level  | Read   | Limit  | Over   |        |        |           |
|---|-------------|--------|--------|--------|--------|--------|--------|-----------|
|   | MHz         | dBm/m  | Level  | Line   | Limit  | Factor | Remark | Pol/Phase |
|   |             |        | dBm    | dBm/m  | dB     | dB/m   |        |           |
| 1 | PP 1594.000 | -46.64 | -49.53 | -13.00 | -33.64 | 2.89   | Peak   | Vertical  |
| 2 | 2379.000    | -49.36 | -56.30 | -13.00 | -36.36 | 6.94   | Peak   | Vertical  |

