

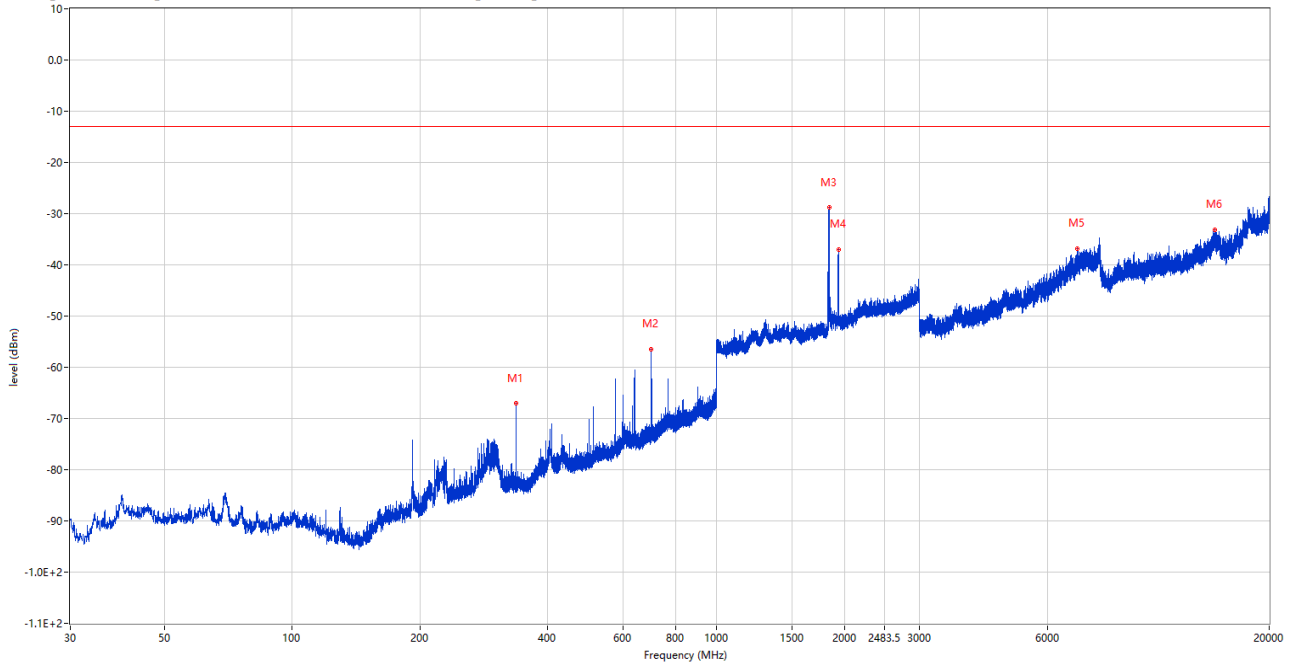
## **A.7. Field Strength of Spurious Radiation**

## 1 WCDMA Band 2

### 1.1 WCDMA Band 2 Low Channel

#### RSE-V WCDMA Band 2 CH9262

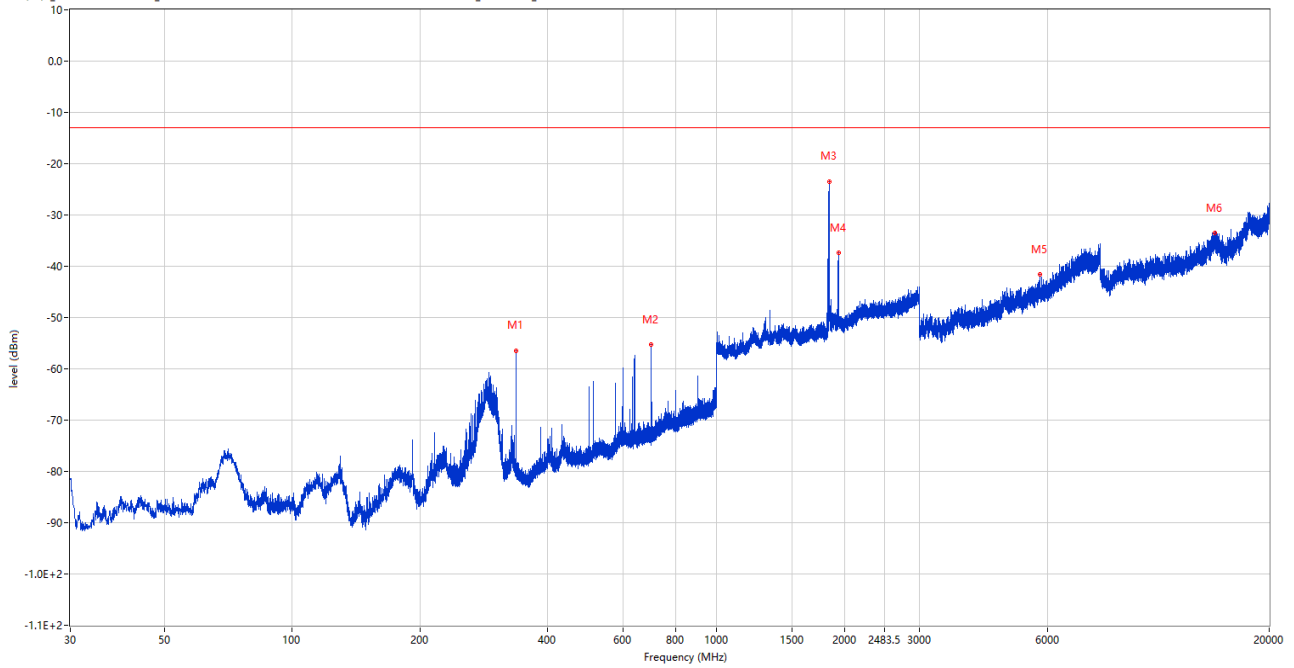
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -67.05       | -12.01      | -13.0          | -54.05          | 32.00     | Vertical | Horizontal | Pass    |
| 699.979         | -56.49       | -3.48       | -13.0          | -43.49          | 25.00     | Vertical | Horizontal | Pass    |
| 1849.500        | -28.85       | 3.33        | -13.0          | -15.85          | 263.00    | Vertical | Horizontal | N/A     |
| 1932.400        | -36.97       | 3.37        | -13.0          | -23.97          | 333.00    | Vertical | Horizontal | N/A     |
| 7066.500        | -36.83       | 16.61       | -13.0          | -23.83          | 3.00      | Vertical | Horizontal | Pass    |
| 14894.000       | -33.22       | 24.08       | -13.0          | -20.22          | 27.00     | Vertical | Horizontal | Pass    |

## RSE-H WCDMA Band 2 CH9262

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

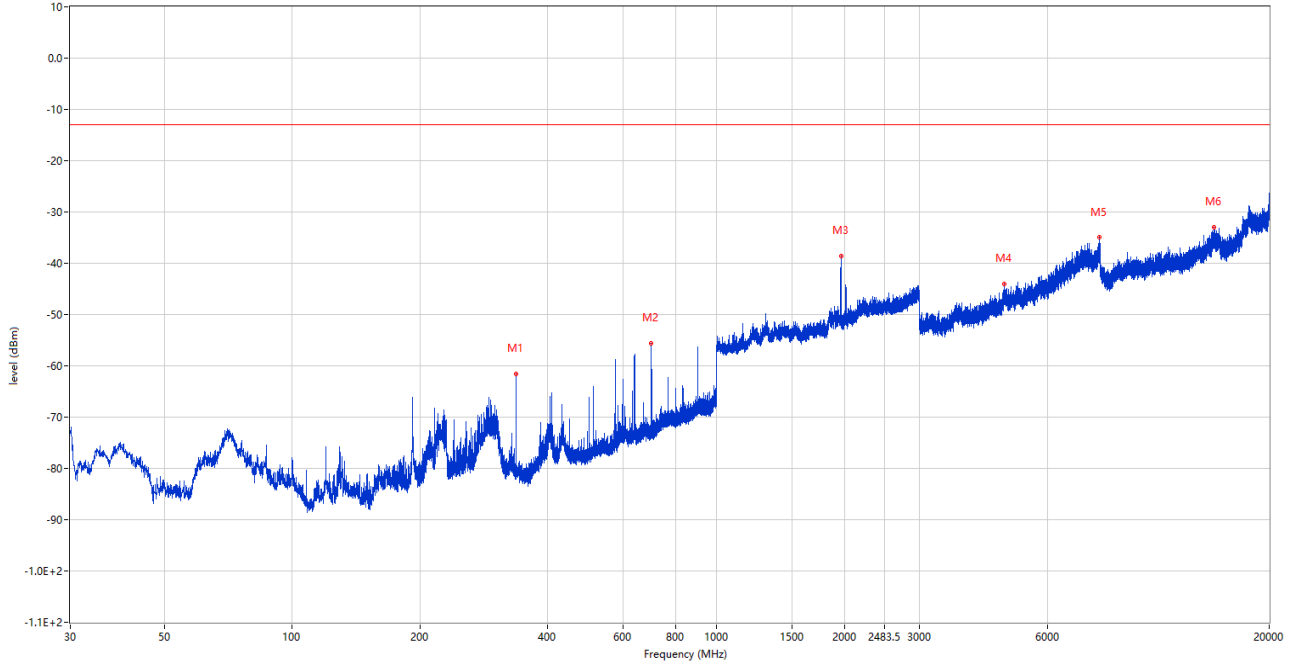


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -56.52       | -12.02      | -13.0          | -43.52          | 75.00     | Horizontal | Horizontal | Pass    |
| 699.979         | -55.31       | -3.48       | -13.0          | -42.31          | 98.00     | Horizontal | Horizontal | Pass    |
| 1850.900        | -23.54       | 3.40        | -13.0          | -10.54          | 264.00    | Horizontal | Horizontal | N/A     |
| 1934.300        | -37.42       | 3.26        | -13.0          | -24.42          | 33.00     | Horizontal | Horizontal | N/A     |
| 5768.000        | -41.60       | 12.60       | -13.0          | -28.60          | 121.00    | Horizontal | Horizontal | Pass    |
| 14893.400       | -33.47       | 24.06       | -13.0          | -20.47          | 145.00    | Horizontal | Horizontal | Pass    |

## 1.2 WCDMA Band 2 Middle Channel

### RSE-V WCDMA Band 2 CH9400

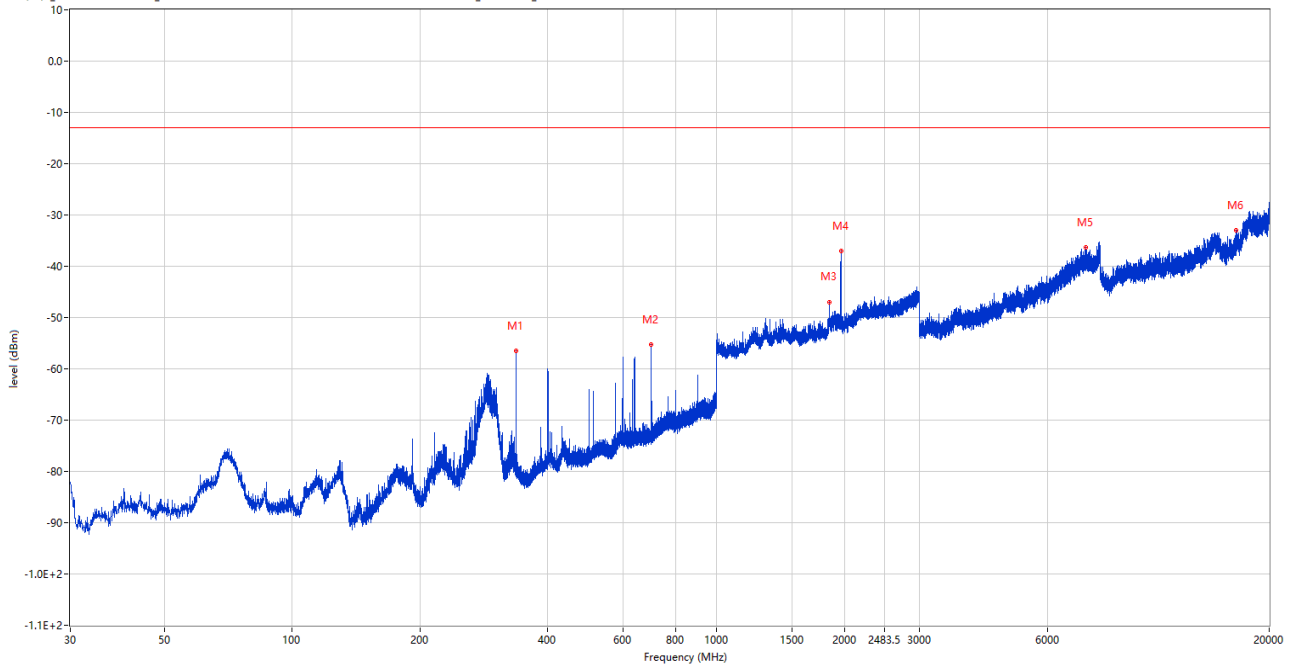
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -61.58       | -12.01      | -13.0          | -48.58          | 27.00     | Vertical | Horizontal | Pass    |
| 699.979         | -55.54       | -3.48       | -13.0          | -42.54          | 14.00     | Vertical | Horizontal | Pass    |
| 1961.800        | -38.59       | 2.73        | -13.0          | -25.59          | 321.00    | Vertical | Horizontal | N/A     |
| 4757.750        | -44.11       | 11.15       | -13.0          | -31.11          | 135.00    | Vertical | Horizontal | Pass    |
| 7964.000        | -34.92       | 19.95       | -13.0          | -21.92          | 181.00    | Vertical | Horizontal | Pass    |
| 14801.599       | -33.02       | 24.34       | -13.0          | -20.02          | 260.00    | Vertical | Horizontal | Pass    |

## RSE-H WCDMA Band 2 CH9400

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

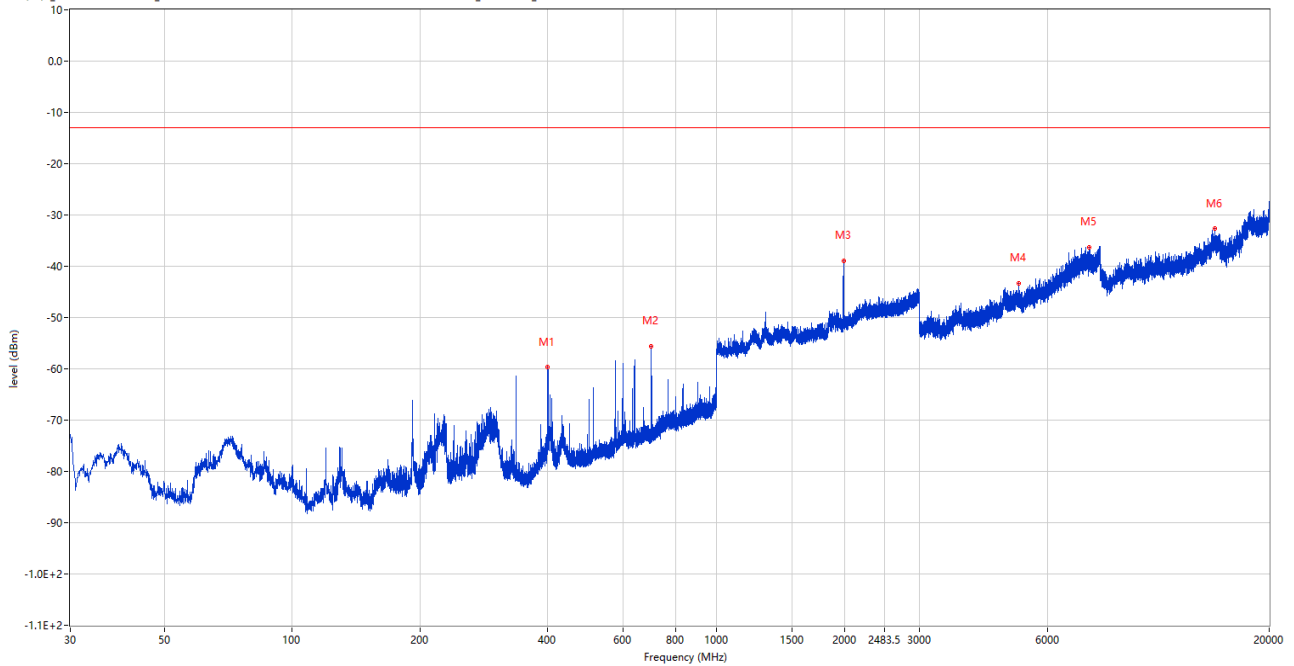


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -56.53       | -12.01      | -13.0          | -43.53          | 78.00     | Horizontal | Horizontal | Pass    |
| 699.979         | -55.27       | -3.48       | -13.0          | -42.27          | 96.00     | Horizontal | Horizontal | Pass    |
| 1860.600        | -47.02       | 3.41        | -13.0          | -34.02          | 166.00    | Horizontal | Horizontal | N/A     |
| 1961.900        | -36.95       | 2.72        | -13.0          | -23.95          | 33.00     | Horizontal | Horizontal | N/A     |
| 7403.000        | -36.36       | 18.98       | -13.0          | -23.36          | 111.00    | Horizontal | Horizontal | Pass    |
| 16678.400       | -32.95       | 20.48       | -13.0          | -19.95          | 97.00     | Horizontal | Horizontal | Pass    |

### 1.3 WCDMA Band 2 High Channel

#### RSE-V WCDMA Band 2 CH9538

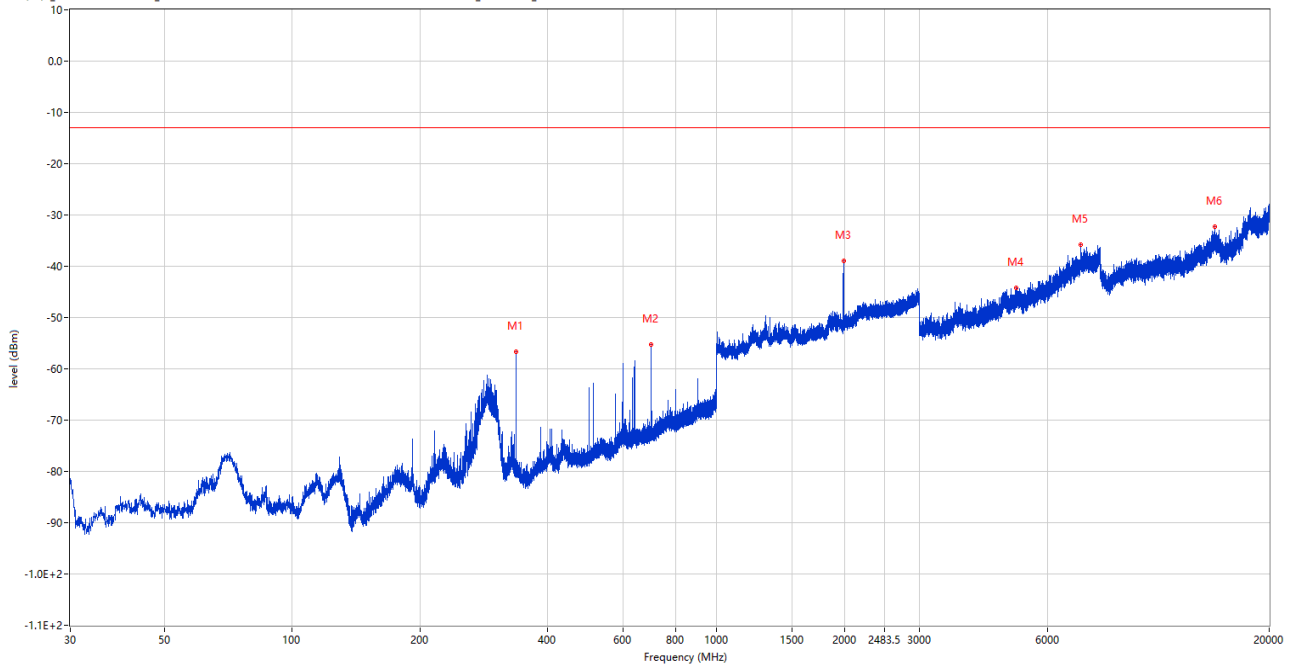
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 400.006         | -59.59       | -9.72       | -13.0          | -46.59          | 47.00     | Vertical | Horizontal | Pass    |
| 699.979         | -55.58       | -3.48       | -13.0          | -42.58          | 23.00     | Vertical | Horizontal | Pass    |
| 1988.300        | -38.88       | 2.21        | -13.0          | -25.88          | 331.00    | Vertical | Horizontal | N/A     |
| 5132.750        | -43.31       | 10.88       | -13.0          | -30.31          | 235.00    | Vertical | Horizontal | Pass    |
| 7549.000        | -36.31       | 18.42       | -13.0          | -23.31          | 151.00    | Vertical | Horizontal | Pass    |
| 14928.800       | -32.61       | 23.64       | -13.0          | -19.61          | 23.00     | Vertical | Horizontal | Pass    |

## RSE-H WCDMA Band 2 CH9538

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



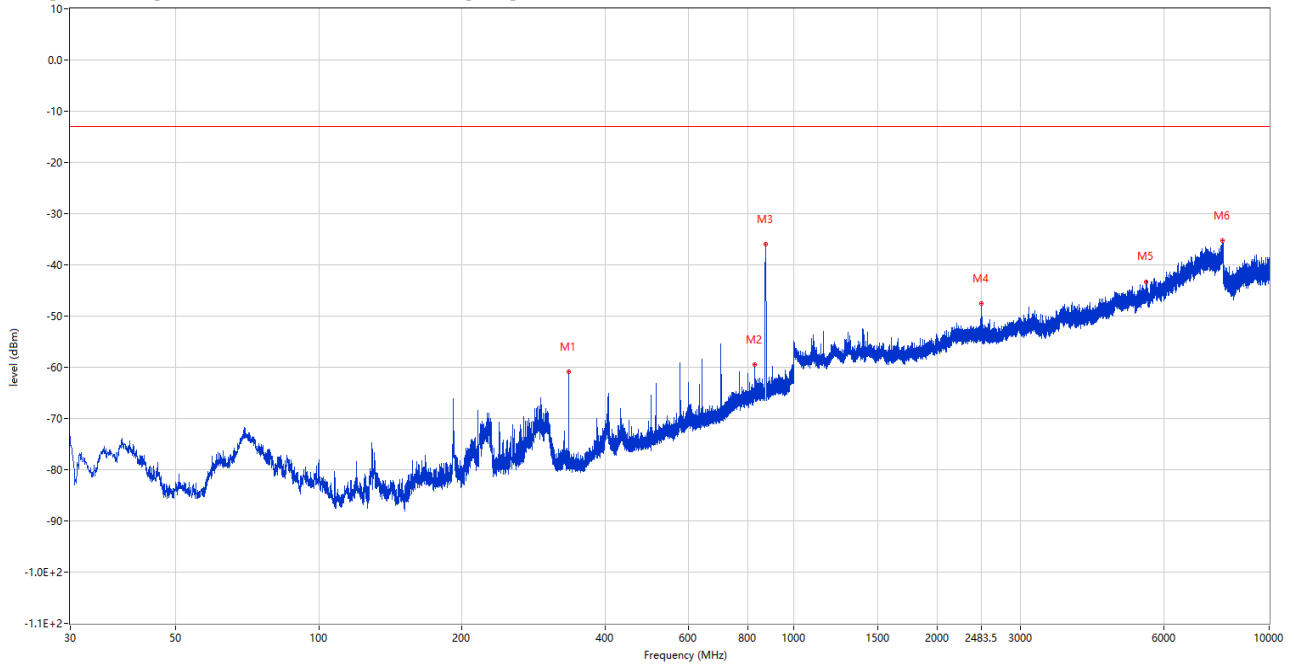
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -56.59       | -12.01      | -13.0          | -43.59          | 88.00     | Horizontal | Horizontal | Pass    |
| 699.979         | -55.21       | -3.48       | -13.0          | -42.21          | 94.00     | Horizontal | Horizontal | Pass    |
| 1989.400        | -38.88       | 2.24        | -13.0          | -25.88          | 102.00    | Horizontal | Horizontal | N/A     |
| 5067.250        | -44.17       | 10.93       | -13.0          | -31.17          | 96.00     | Horizontal | Horizontal | Pass    |
| 7202.750        | -35.87       | 17.83       | -13.0          | -22.87          | 57.00     | Horizontal | Horizontal | Pass    |
| 14861.000       | -32.26       | 23.57       | -13.0          | -19.26          | 162.00    | Horizontal | Horizontal | Pass    |

## 2 WCDMA Band 5

### 2.1 WCDMA Band 5 Low Channel

#### RSE-V WCDMA Band 5 CH4132

RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

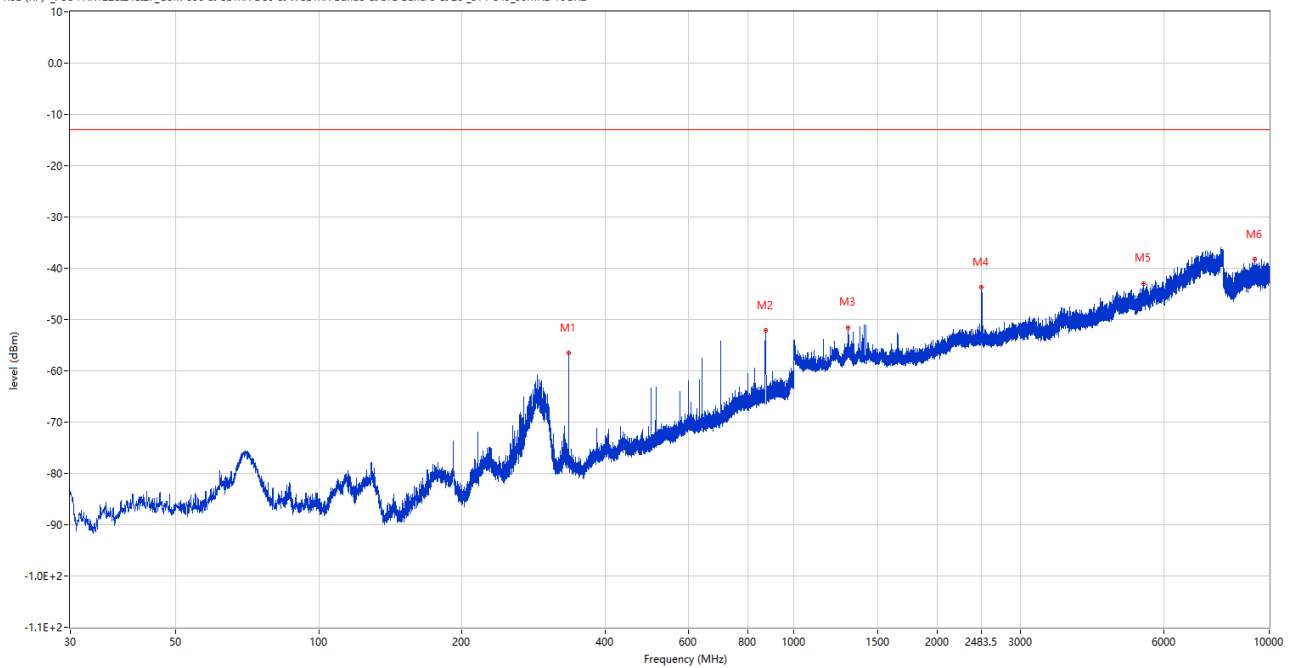


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -60.96       | -9.51       | -13.0          | -47.96          | 24.00     | Vertical | Horizontal | Pass    |
| 827.922         | -59.56       | 4.79        | -13.0          | -46.56          | 56.00     | Vertical | Horizontal | Pass    |
| 872.881         | -36.05       | 4.79        | -13.0          | -23.05          | 197.00    | Vertical | Horizontal | Pass    |
| 2478.300        | -50.26       | 1.01        | -13.0          | -37.26          | 65.00     | Vertical | Horizontal | Pass    |
| 5506.750        | -43.26       | 11.37       | -13.0          | -30.26          | 188.00    | Vertical | Horizontal | Pass    |
| 7974.500        | -35.25       | 20.40       | -13.0          | -22.25          | 120.00    | Vertical | Horizontal | Pass    |



## RSE-H WCDMA Band 5 CH4132

RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

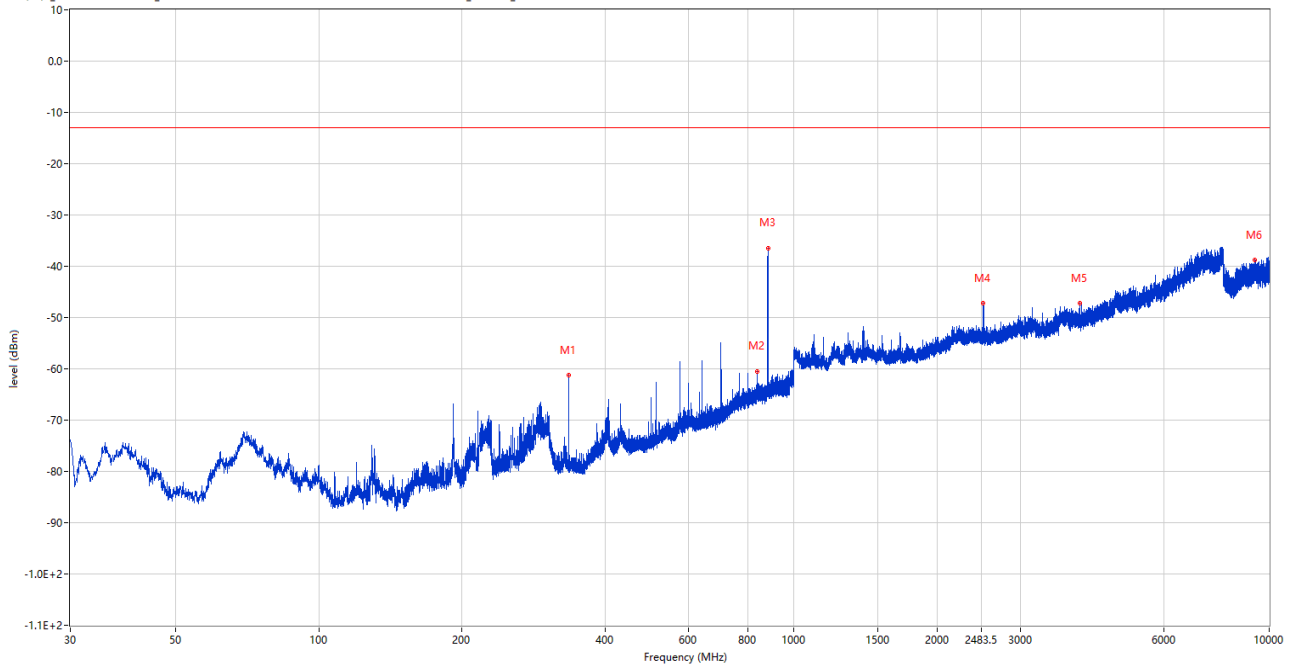


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -56.49       | -9.52       | -13.0          | -43.49          | 89.00     | Horizontal | Horizontal | Pass    |
| 873.269         | -52.16       | 4.83        | -13.0          | -39.16          | 286.00    | Horizontal | Horizontal | N/A     |
| 1300.700        | -51.63       | -2.43       | -13.0          | -38.63          | 219.00    | Horizontal | Horizontal | Pass    |
| 2477.000        | -43.76       | 1.03        | -13.0          | -30.76          | 121.00    | Horizontal | Horizontal | Pass    |
| 5432.750        | -42.99       | 11.37       | -13.0          | -29.99          | 276.00    | Horizontal | Horizontal | Pass    |
| 9320.600        | -38.28       | 15.87       | -13.0          | -25.28          | 89.00     | Horizontal | Horizontal | Pass    |

## 2.2 WCDMA Band 5 Middle Channel

### RSE-V WCDMA Band 5 CH4182

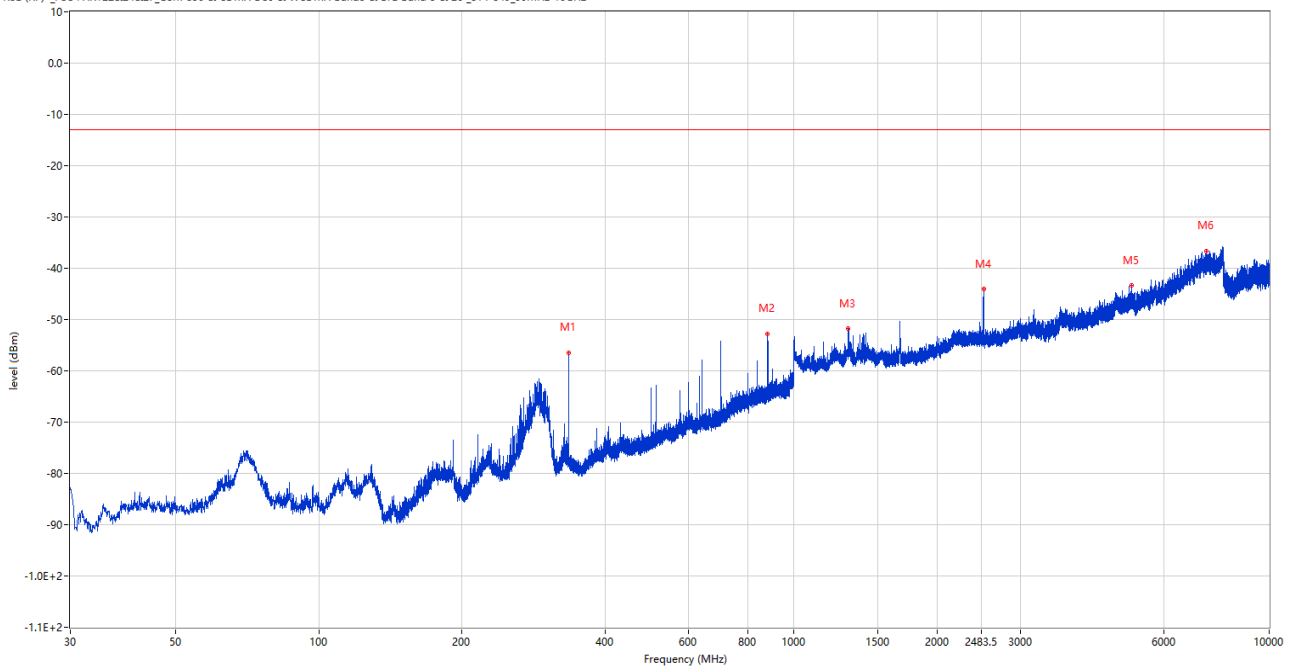
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -61.31       | -9.51       | -13.0          | -48.31          | 30.00     | Vertical | Horizontal | Pass    |
| 836.458         | -60.50       | 5.00        | -13.0          | -47.50          | 47.00     | Vertical | Horizontal | N/A     |
| 881.321         | -36.41       | 5.08        | -13.0          | -23.41          | 188.00    | Vertical | Horizontal | N/A     |
| 2503.700        | -47.27       | 0.61        | -13.0          | -34.27          | 313.00    | Vertical | Horizontal | Pass    |
| 3993.750        | -47.27       | 7.87        | -13.0          | -34.27          | 319.00    | Vertical | Horizontal | Pass    |
| 9310.401        | -38.76       | 15.68       | -13.0          | -25.76          | 112.00    | Vertical | Horizontal | Pass    |

## RSE-H WCDMA Band 5 CH4182

RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

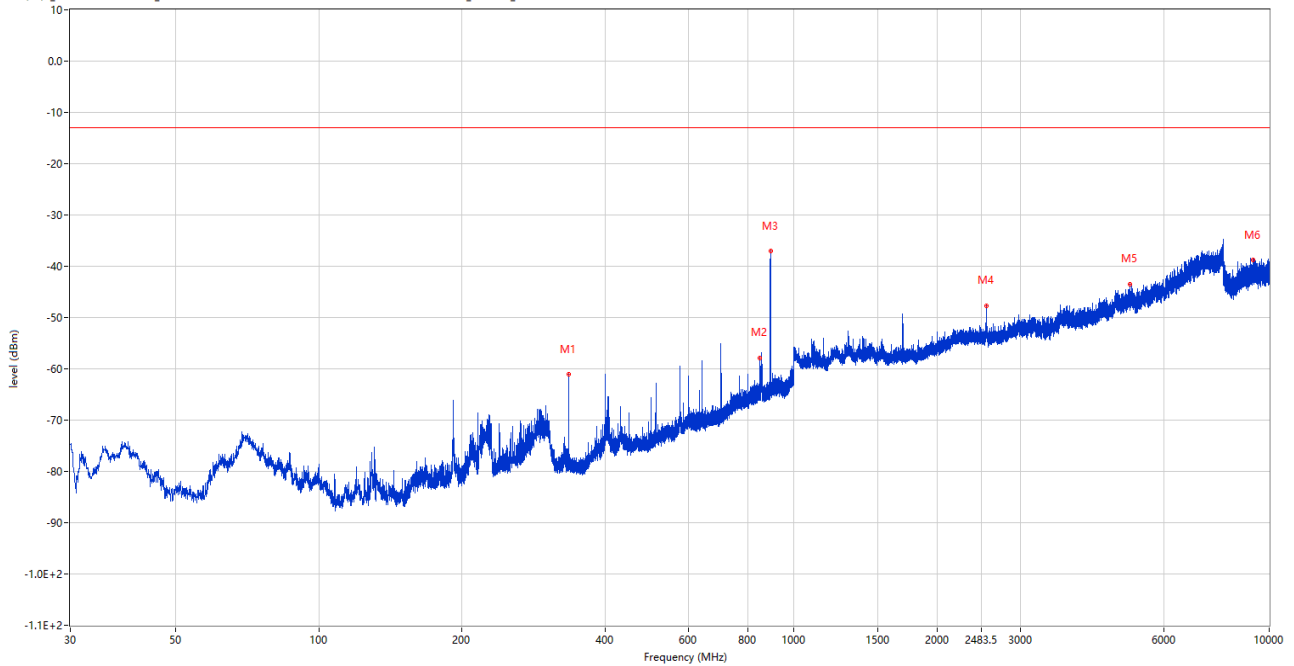


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -56.43       | -9.52       | -13.0          | -43.43          | 87.00     | Horizontal | Horizontal | Pass    |
| 879.720         | -52.87       | 5.14        | -13.0          | -39.87          | 285.00    | Horizontal | Horizontal | N/A     |
| 1300.700        | -51.84       | -2.43       | -13.0          | -38.84          | 237.00    | Horizontal | Horizontal | Pass    |
| 2509.400        | -43.95       | 0.50        | -13.0          | -30.95          | 119.00    | Horizontal | Horizontal | Pass    |
| 5143.750        | -43.41       | 10.98       | -13.0          | -30.41          | 258.00    | Horizontal | Horizontal | Pass    |
| 7386.500        | -36.64       | 18.46       | -13.0          | -23.64          | 299.00    | Horizontal | Horizontal | Pass    |

## 2.3 WCDMA Band 5 High Channel

### RSE-V WCDMA Band 5 CH4233

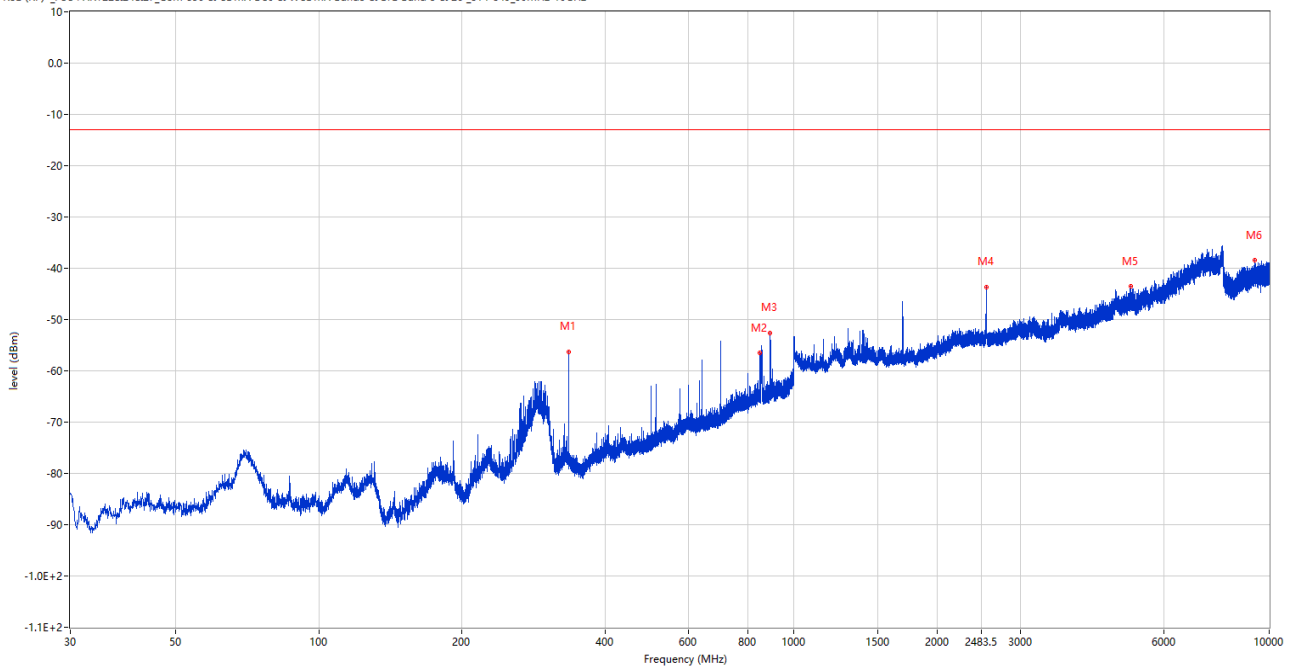
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -61.26       | -9.51       | -13.0          | -48.26          | 299.00    | Vertical | Horizontal | Pass    |
| 847.516         | -58.52       | 5.07        | -13.0          | -45.52          | 360.00    | Vertical | Horizontal | N/A     |
| 892.524         | -36.97       | 5.48        | -13.0          | -23.97          | 217.00    | Vertical | Horizontal | N/A     |
| 2544.400        | -47.74       | 0.98        | -13.0          | -34.74          | 111.00    | Vertical | Horizontal | Pass    |
| 5098.000        | -43.48       | 10.87       | -13.0          | -30.48          | 164.00    | Vertical | Horizontal | Pass    |
| 9242.200        | -38.75       | 15.90       | -13.0          | -25.75          | 41.00     | Vertical | Horizontal | Pass    |

## RSE-H WCDMA Band 5 CH4233

RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26\_814-849\_30MHz-10GHz

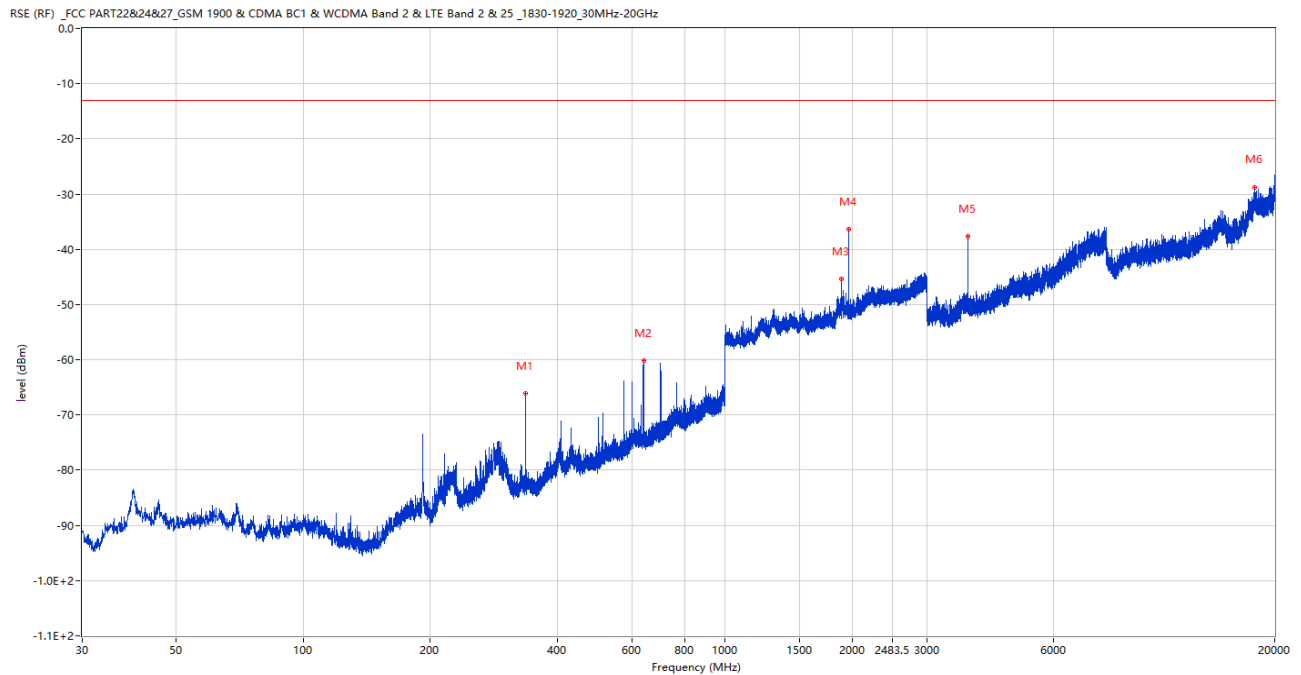


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -56.26       | -9.51       | -13.0          | -43.26          | 85.00     | Horizontal | Horizontal | Pass    |
| 847.904         | -56.56       | 5.07        | -13.0          | -43.56          | 251.00    | Horizontal | Horizontal | N/A     |
| 891.748         | -52.61       | 5.45        | -13.0          | -39.61          | 286.00    | Horizontal | Horizontal | N/A     |
| 2538.100        | -43.63       | 0.99        | -13.0          | -30.63          | 121.00    | Horizontal | Horizontal | Pass    |
| 5110.500        | -43.50       | 11.11       | -13.0          | -30.50          | 360.00    | Horizontal | Horizontal | Pass    |
| 9328.201        | -38.44       | 16.01       | -13.0          | -25.44          | 256.00    | Horizontal | Horizontal | Pass    |

### 3 LTE Band 2

#### 3.1 LTE Band2 BW1.4, Middle Channel, QPSK

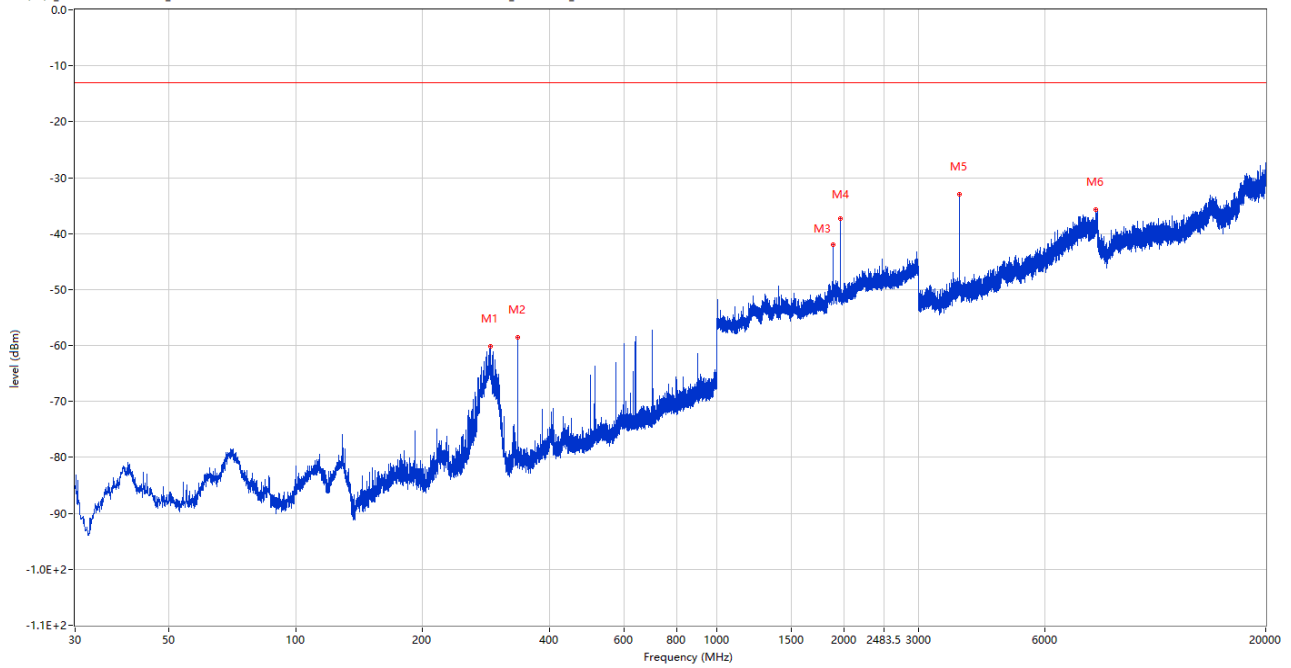
RSE-V LTE Band2 BW1.4 QPSK CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -66.03       | -12.01      | -13.0          | -53.03          | 301.00    | Vertical | Horizontal | Pass    |
| 639.985         | -60.17       | -4.57       | -13.0          | -47.17          | 114.00    | Vertical | Horizontal | Pass    |
| 1880.500        | -45.30       | 3.42        | -13.0          | -32.30          | 18.00     | Vertical | Horizontal | N/A     |
| 1960.700        | -36.36       | 2.85        | -13.0          | -23.36          | 16.00     | Vertical | Horizontal | N/A     |
| 3759.750        | -37.62       | 8.80        | -13.0          | -24.62          | 186.00    | Vertical | Horizontal | Pass    |
| 17933.599       | -28.83       | 25.04       | -13.0          | -15.83          | 320.00    | Vertical | Horizontal | Pass    |

## RSE-H LTE Band2 BW1.4 QPSK CH18900

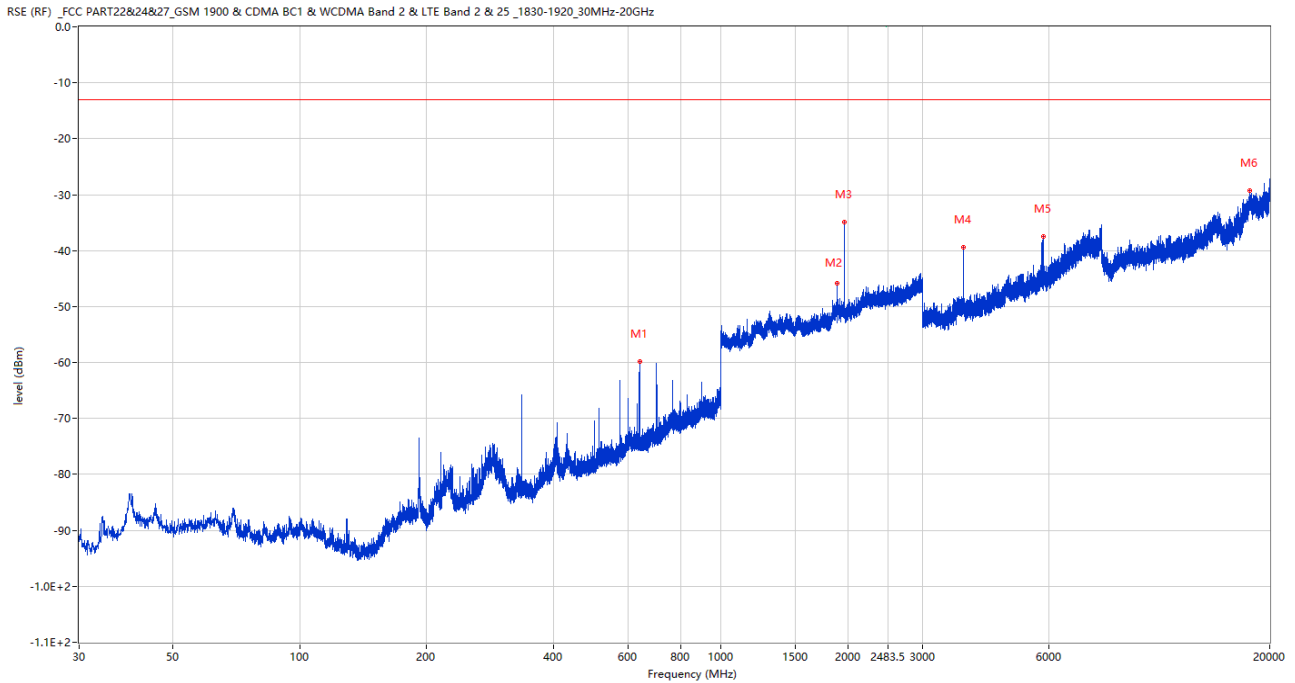
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 290.397         | -60.09       | -12.90      | -13.0          | -47.09          | 288.00    | Horizontal | Horizontal | Pass    |
| 335.986         | -58.47       | -12.02      | -13.0          | -45.47          | 185.00    | Horizontal | Horizontal | Pass    |
| 1880.300        | -41.91       | 3.41        | -13.0          | -28.91          | 226.00    | Horizontal | Horizontal | N/A     |
| 1960.700        | -37.38       | 2.85        | -13.0          | -24.38          | 4.00      | Horizontal | Horizontal | N/A     |
| 3760.000        | -33.02       | 8.80        | -13.0          | -20.02          | 116.00    | Horizontal | Horizontal | Pass    |
| 7894.000        | -35.72       | 19.03       | -13.0          | -22.72          | 58.00     | Horizontal | Horizontal | Pass    |

### 3.2 LTE Band2 BW1.4, Middle Channel, 16-QAM

#### RSE-V LTE Band2 BW1.4 16-QAM CH18900

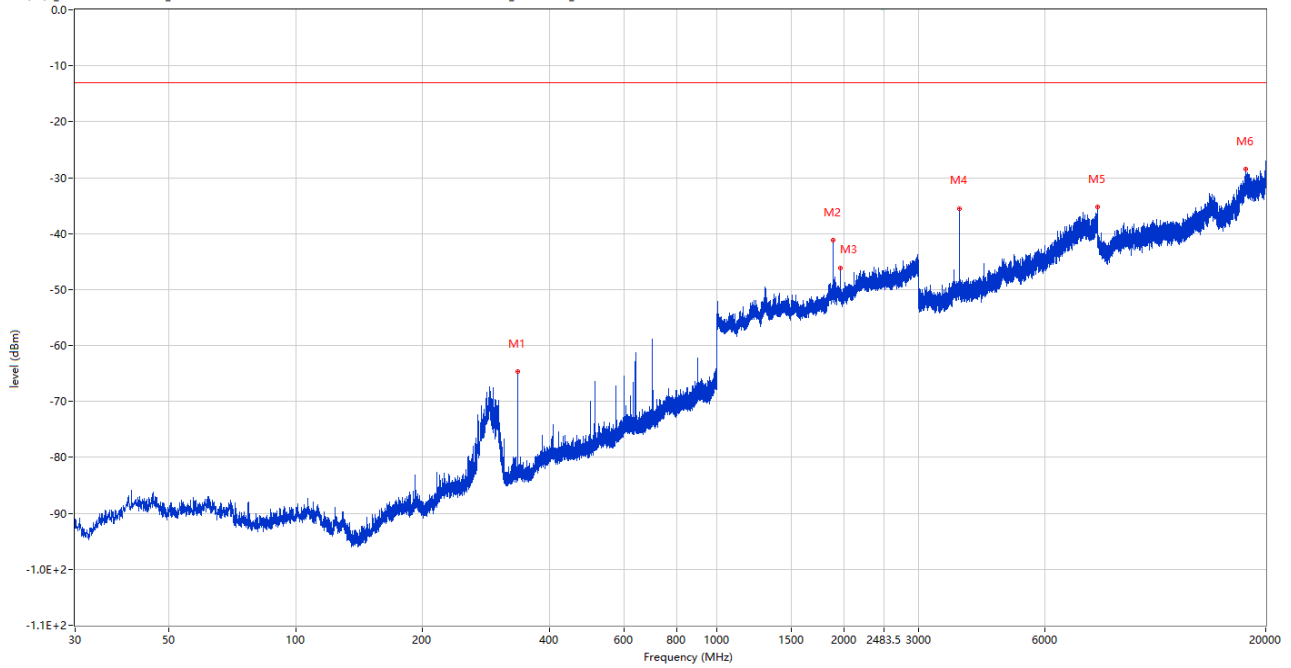


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 640.033         | -59.82       | -4.57       | -13.0          | -46.82          | 116.00    | Vertical | Horizontal | Pass    |
| 1880.400        | -45.83       | 3.42        | -13.0          | -32.83          | 291.00    | Vertical | Horizontal | N/A     |
| 1960.900        | -34.97       | 2.83        | -13.0          | -21.97          | 10.00     | Vertical | Horizontal | N/A     |
| 3759.500        | -39.43       | 8.79        | -13.0          | -26.43          | 214.00    | Vertical | Horizontal | Pass    |
| 5805.000        | -37.55       | 11.63       | -13.0          | -24.55          | 140.00    | Vertical | Horizontal | Pass    |
| 17970.199       | -29.27       | 25.33       | -13.0          | -16.27          | 244.00    | Vertical | Horizontal | Pass    |



# RSE-H LTE Band2 BW1.4 16-QAM CH18900

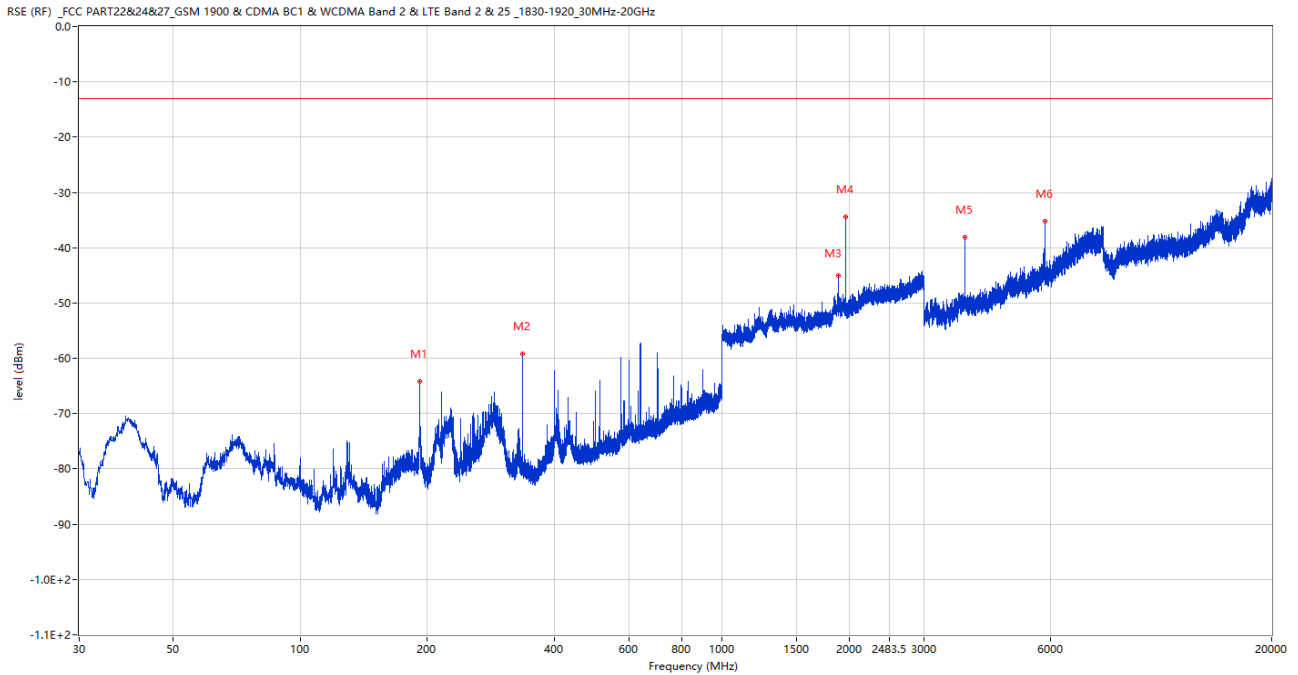
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -64.67       | -12.01      | -13.0          | -51.67          | 181.00    | Horizontal | Horizontal | Pass    |
| 1880.300        | -41.19       | 3.41        | -13.0          | -28.19          | 223.00    | Horizontal | Horizontal | N/A     |
| 1961.000        | -46.23       | 2.82        | -13.0          | -33.23          | 357.00    | Horizontal | Horizontal | N/A     |
| 3759.500        | -35.48       | 8.79        | -13.0          | -22.48          | 118.00    | Horizontal | Horizontal | Pass    |
| 7992.250        | -35.29       | 20.28       | -13.0          | -22.29          | 31.00     | Horizontal | Horizontal | Pass    |
| 17937.199       | -28.50       | 25.18       | -13.0          | -15.50          | 219.00    | Horizontal | Horizontal | Pass    |

### 3.3 LTE Band2 BW3, Middle Channel, QPSK

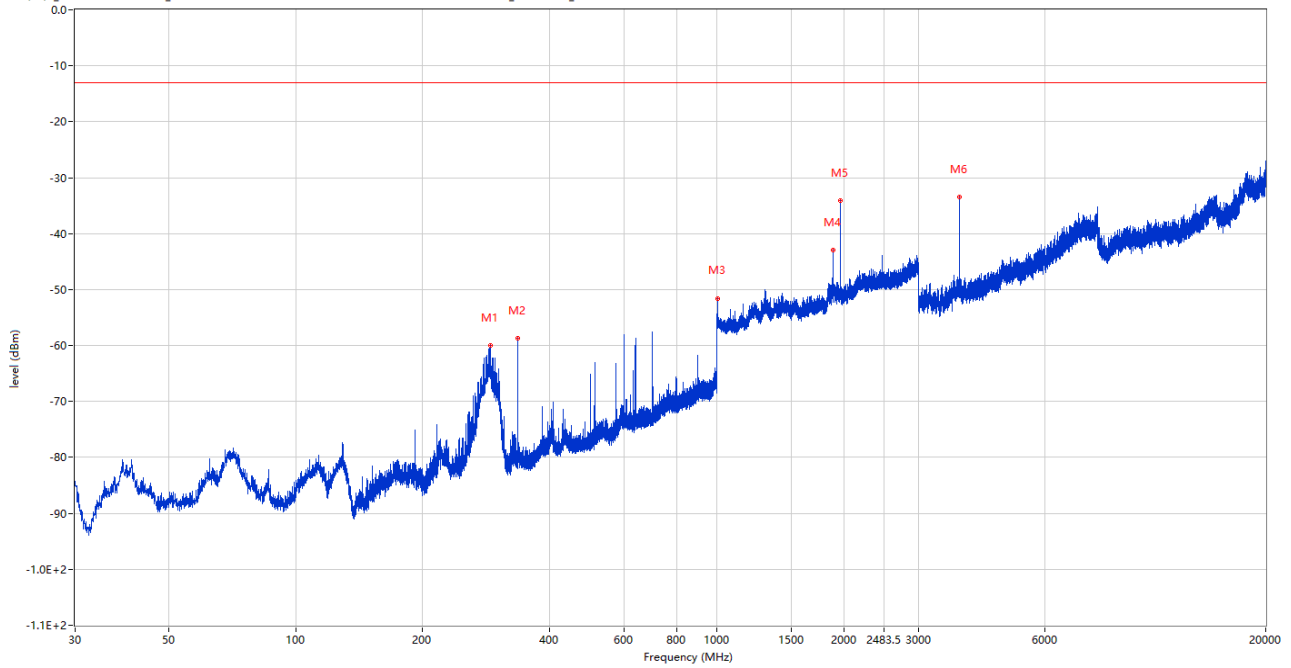
#### RSE-V LTE Band2 BW3 QPSK CH18900



| 3        | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|----------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 192.038  | -64.24       | -17.22      | -13.0          | -51.24          | 167.00    | Vertical | Horizontal | Pass    |
| 335.986  | -59.26       | -12.02      | -13.0          | -46.26          | 300.00    | Vertical | Horizontal | Pass    |
| 1879.600 | -45.09       | 3.41        | -13.0          | -32.09          | 324.00    | Vertical | Horizontal | N/A     |
| 1960.400 | -34.42       | 2.88        | -13.0          | -21.42          | 2.00      | Vertical | Horizontal | N/A     |
| 3758.000 | -38.18       | 8.78        | -13.0          | -25.18          | 115.00    | Vertical | Horizontal | Pass    |
| 5799.000 | -35.19       | 11.60       | -13.0          | -22.19          | 143.00    | Vertical | Horizontal | Pass    |

## RSE-H LTE Band2 BW3 QPSK CH18900

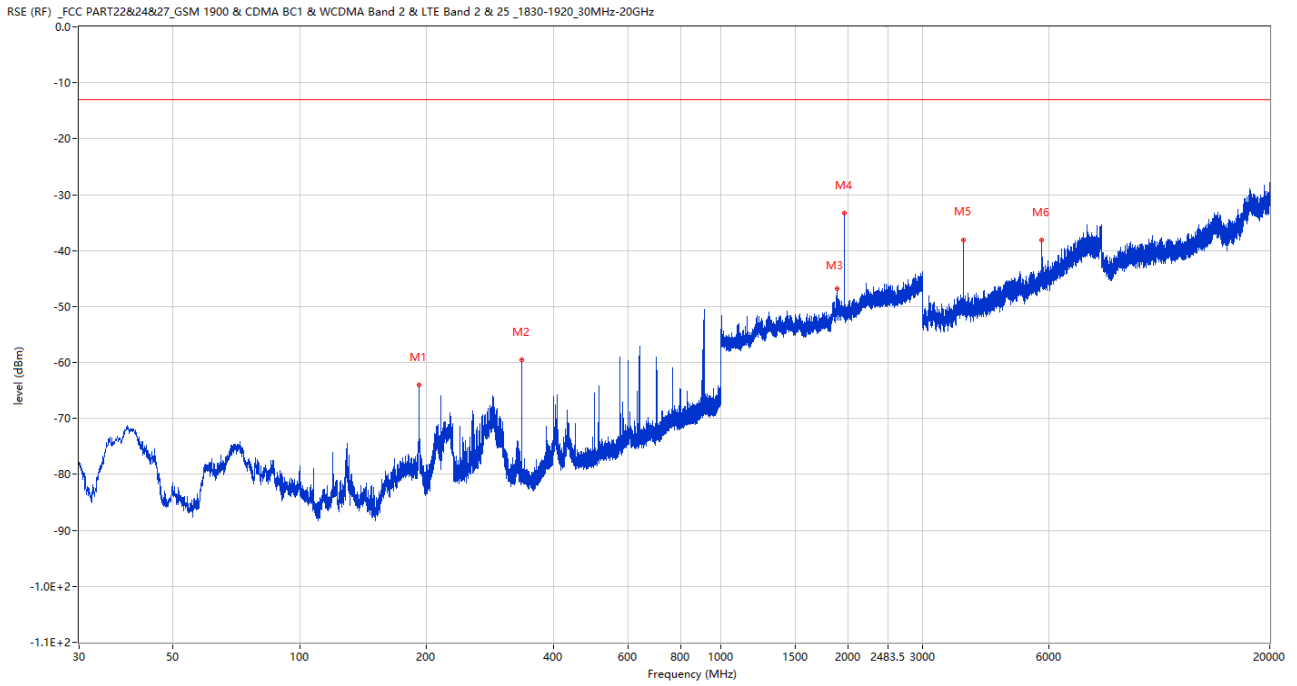
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 290.397         | -60.06       | -12.90      | -13.0          | -47.06          | 305.00    | Horizontal | Horizontal | Pass    |
| 336.035         | -58.67       | -12.01      | -13.0          | -45.67          | 188.00    | Horizontal | Horizontal | Pass    |
| 1000.900        | -51.55       | -1.36       | -13.0          | -38.55          | 150.00    | Horizontal | Horizontal | Pass    |
| 1879.500        | -42.97       | 3.41        | -13.0          | -29.97          | 244.00    | Horizontal | Horizontal | N/A     |
| 1960.500        | -34.14       | 2.87        | -13.0          | -21.14          | 4.00      | Horizontal | Horizontal | N/A     |
| 3758.000        | -33.41       | 8.78        | -13.0          | -20.41          | 114.00    | Horizontal | Horizontal | Pass    |

### 3.4 LTE Band2 BW3, Middle Channel, 16-QAM

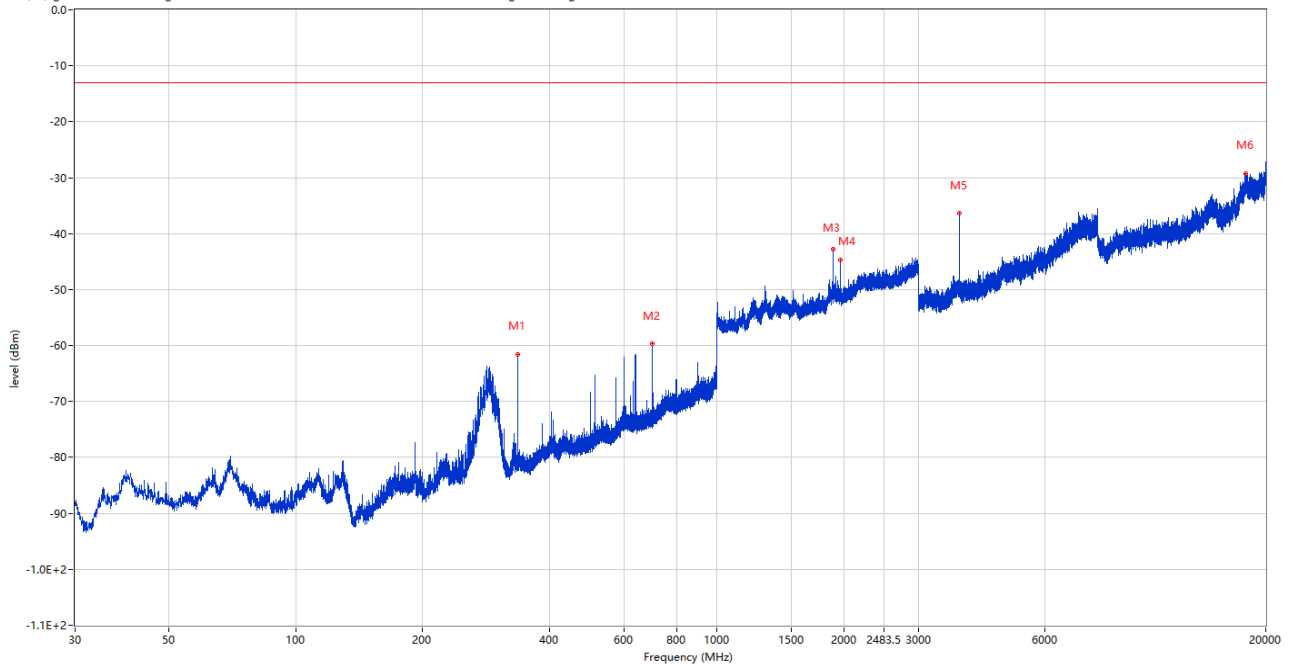
#### RSE-V LTE Band2 BW3 16-QAM CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 192.038         | -64.04       | -17.22      | -13.0          | -51.04          | 170.00    | Vertical | Horizontal | Pass    |
| 336.035         | -59.51       | -12.01      | -13.0          | -46.51          | 283.00    | Vertical | Horizontal | Pass    |
| 1879.800        | -46.85       | 3.41        | -13.0          | -33.85          | 284.00    | Vertical | Horizontal | N/A     |
| 1961.300        | -33.22       | 2.79        | -13.0          | -20.22          | 1.00      | Vertical | Horizontal | N/A     |
| 3758.000        | -38.17       | 8.78        | -13.0          | -25.17          | 195.00    | Vertical | Horizontal | Pass    |
| 5761.750        | -38.11       | 12.46       | -13.0          | -25.11          | 70.00     | Vertical | Horizontal | Pass    |

# RSE-H LTE Band2 BW3 16-QAM CH18900

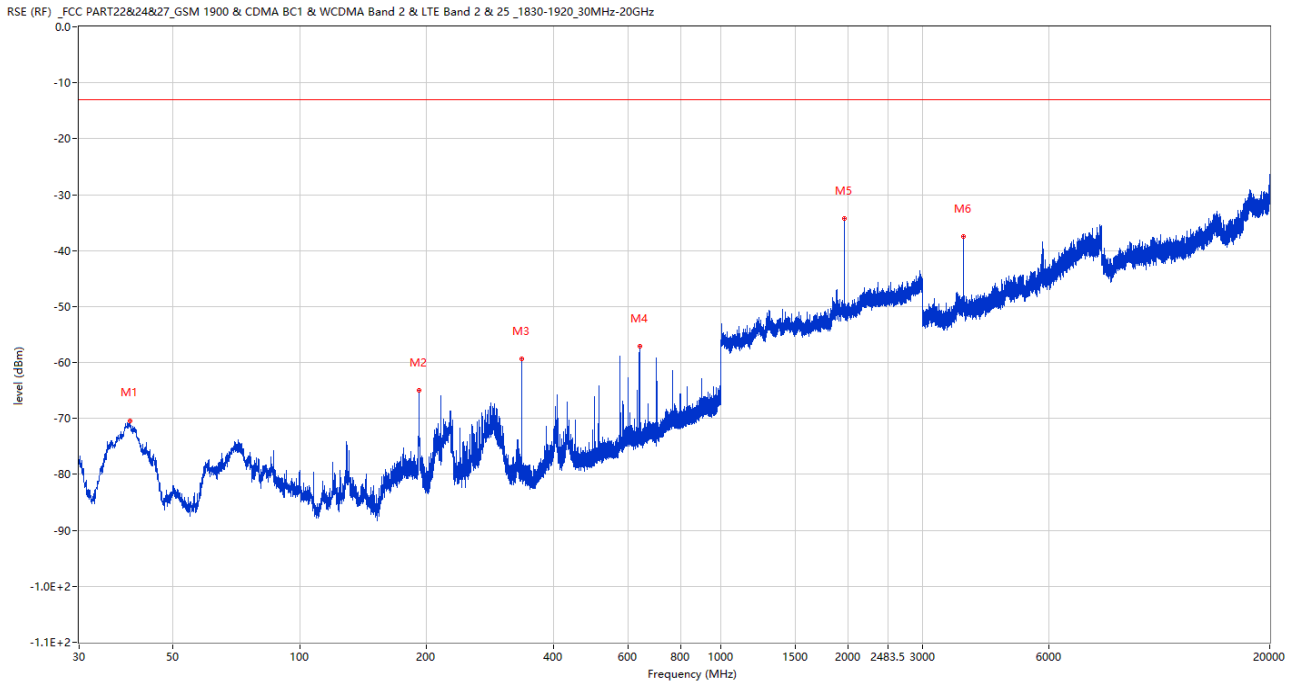
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -61.52       | -12.01      | -13.0          | -48.52          | 187.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -59.71       | -3.48       | -13.0          | -46.71          | 118.00    | Horizontal | Horizontal | Pass    |
| 1879.500        | -42.85       | 3.41        | -13.0          | -29.85          | 216.00    | Horizontal | Horizontal | N/A     |
| 1960.200        | -45.09       | 2.90        | -13.0          | -32.09          | 357.00    | Horizontal | Horizontal | N/A     |
| 3757.750        | -36.45       | 8.77        | -13.0          | -23.45          | 108.00    | Horizontal | Horizontal | Pass    |
| 17937.801       | -29.28       | 25.20       | -13.0          | -16.28          | 149.00    | Horizontal | Horizontal | Pass    |

### 3.5 LTE Band2 BW5, Middle Channel, QPSK

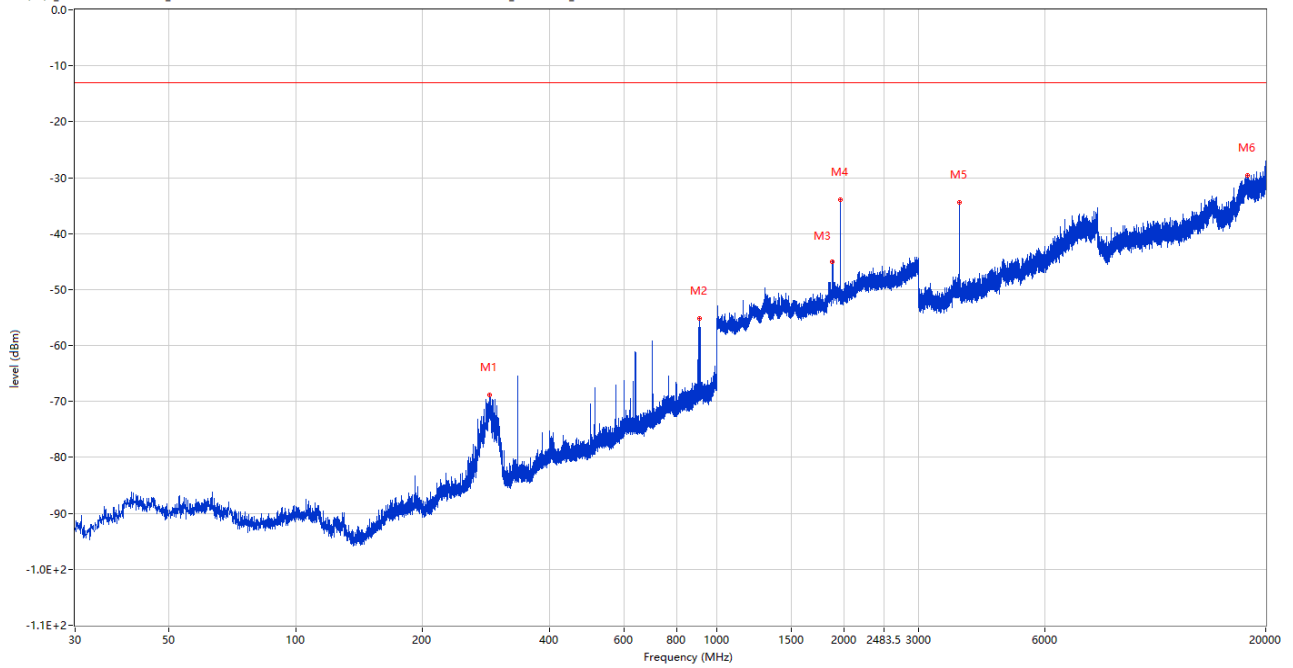
RSE-V LTE Band2 BW5 QPSK CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 39.651          | -70.37       | -18.15      | -13.0          | -57.37          | 230.00    | Vertical | Horizontal | Pass    |
| 192.038         | -65.03       | -17.22      | -13.0          | -52.03          | 154.00    | Vertical | Horizontal | Pass    |
| 336.035         | -59.34       | -12.01      | -13.0          | -46.34          | 293.00    | Vertical | Horizontal | Pass    |
| 640.033         | -57.13       | -4.57       | -13.0          | -44.13          | 127.00    | Vertical | Horizontal | Pass    |
| 1961.500        | -34.27       | 2.77        | -13.0          | -21.27          | 1.00      | Vertical | Horizontal | N/A     |
| 3756.250        | -37.43       | 8.76        | -13.0          | -24.43          | 117.00    | Vertical | Horizontal | Pass    |

## RSE-H LTE Band2 BW5 QPSK CH18900

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

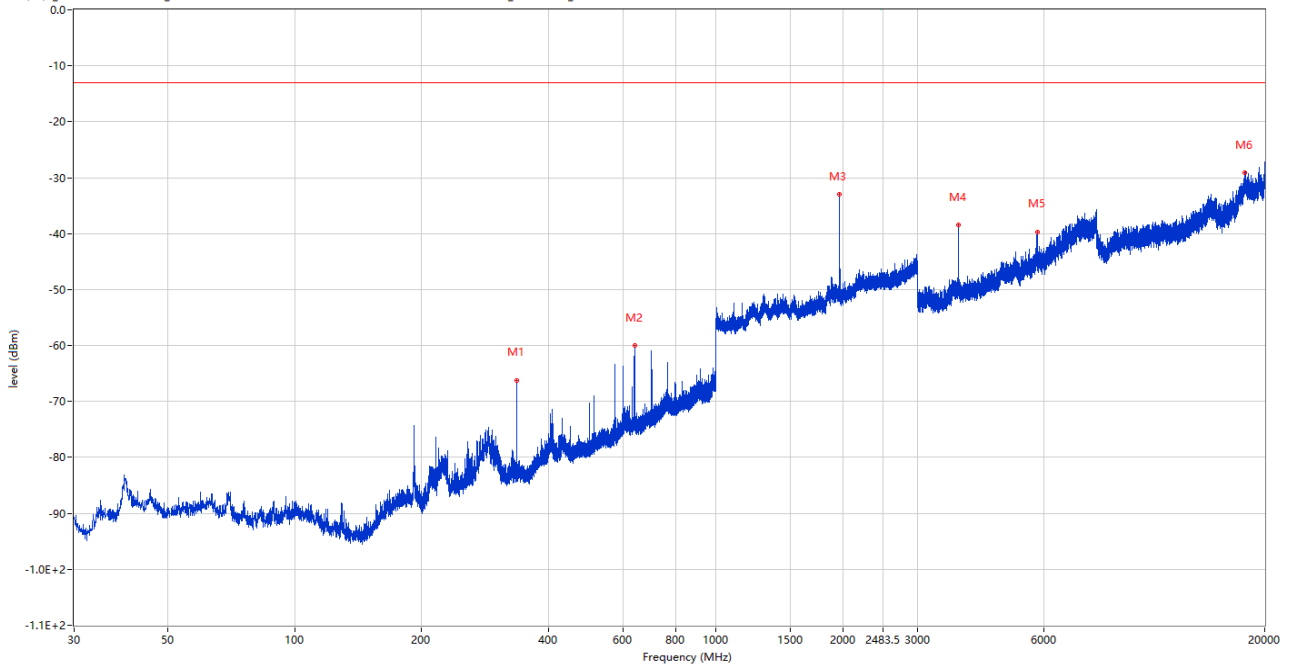


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 288.069         | -68.79       | -12.95      | -13.0          | -55.79          | 314.00    | Horizontal | Horizontal | Pass    |
| 905.765         | -55.21       | 1.50        | -13.0          | -42.21          | 243.00    | Horizontal | Horizontal | Pass    |
| 1878.500        | -45.04       | 3.41        | -13.0          | -32.04          | 238.00    | Horizontal | Horizontal | N/A     |
| 1961.200        | -33.98       | 2.80        | -13.0          | -20.98          | 9.00      | Horizontal | Horizontal | N/A     |
| 3756.500        | -34.44       | 8.76        | -13.0          | -21.44          | 114.00    | Horizontal | Horizontal | Pass    |
| 18070.999       | -29.55       | 25.26       | -13.0          | -16.55          | 284.00    | Horizontal | Horizontal | Pass    |

### 3.6 LTE Band2 BW5, Middle Channel, 16-QAM

#### RSE-V LTE Band2 BW5 16-QAM CH18900

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz

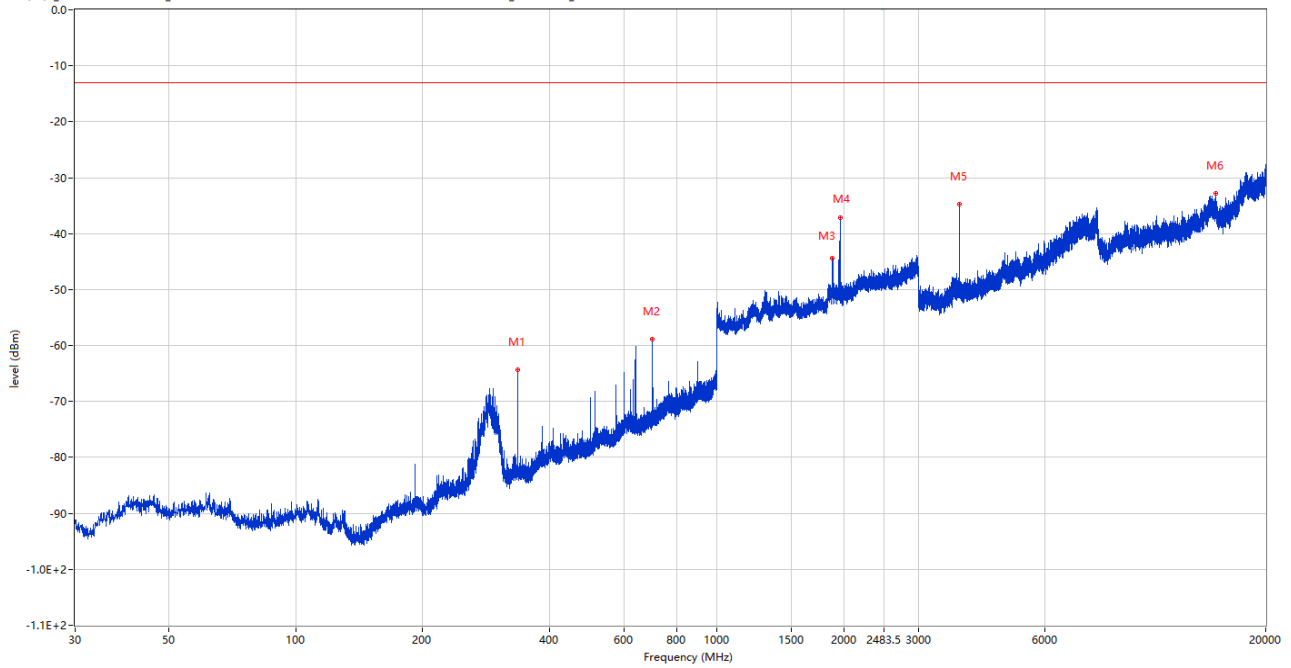


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 335.986         | -66.29       | -12.02      | -13.0          | -53.29          | 284.00    | Vertical | Horizontal | Pass    |
| 640.081         | -59.96       | -4.57       | -13.0          | -46.96          | 121.00    | Vertical | Horizontal | Pass    |
| 1960.400        | -32.96       | 2.88        | -13.0          | -19.96          | 1.00      | Vertical | Horizontal | N/A     |
| 3756.250        | -38.43       | 8.76        | -13.0          | -25.43          | 205.00    | Vertical | Horizontal | Pass    |
| 5773.250        | -39.67       | 12.52       | -13.0          | -26.67          | 348.00    | Vertical | Horizontal | Pass    |
| 17890.400       | -29.16       | 24.43       | -13.0          | -16.16          | 350.00    | Vertical | Horizontal | Pass    |



## RSE-H LTE Band2 BW5 16-QAM CH18900

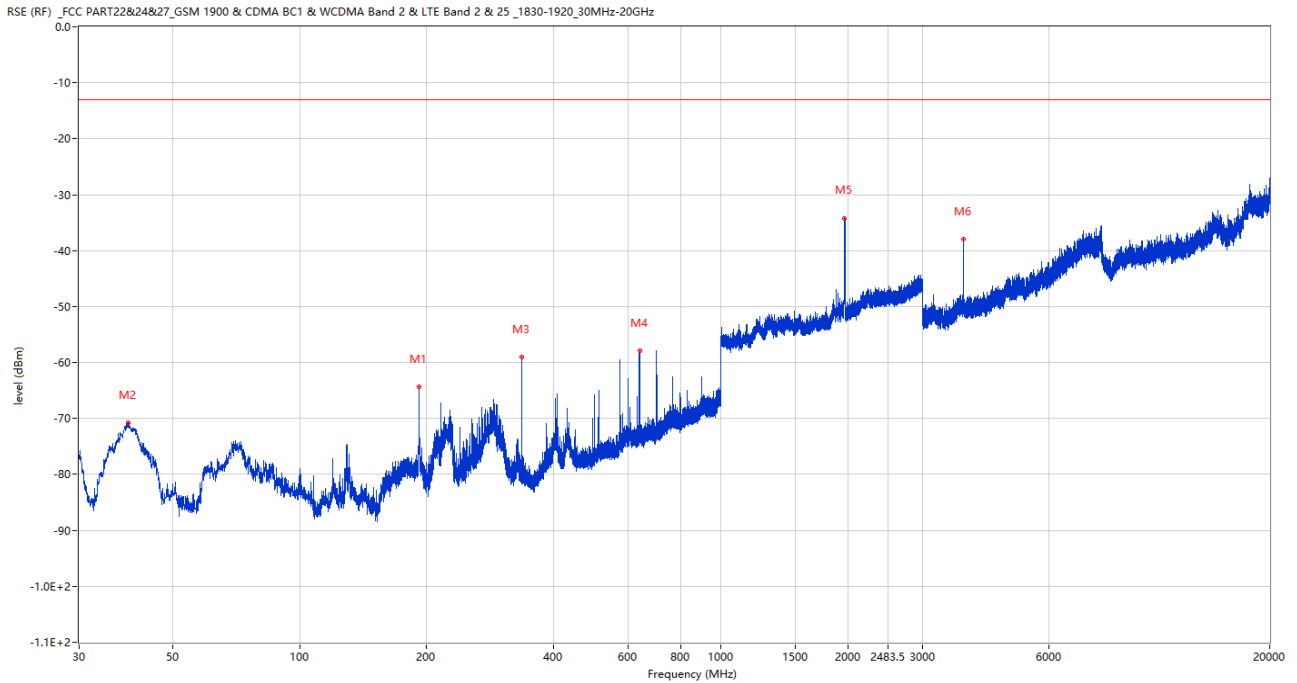
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -64.34       | -12.01      | -13.0          | -51.34          | 187.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -58.90       | -3.48       | -13.0          | -45.90          | 273.00    | Horizontal | Horizontal | Pass    |
| 1878.700        | -44.33       | 3.41        | -13.0          | -31.33          | 220.00    | Horizontal | Horizontal | N/A     |
| 1959.900        | -37.10       | 2.92        | -13.0          | -24.10          | 357.00    | Horizontal | Horizontal | N/A     |
| 3756.250        | -34.78       | 8.76        | -13.0          | -21.78          | 205.00    | Horizontal | Horizontal | Pass    |
| 15213.799       | -32.87       | 22.70       | -13.0          | -19.87          | 181.00    | Horizontal | Horizontal | Pass    |

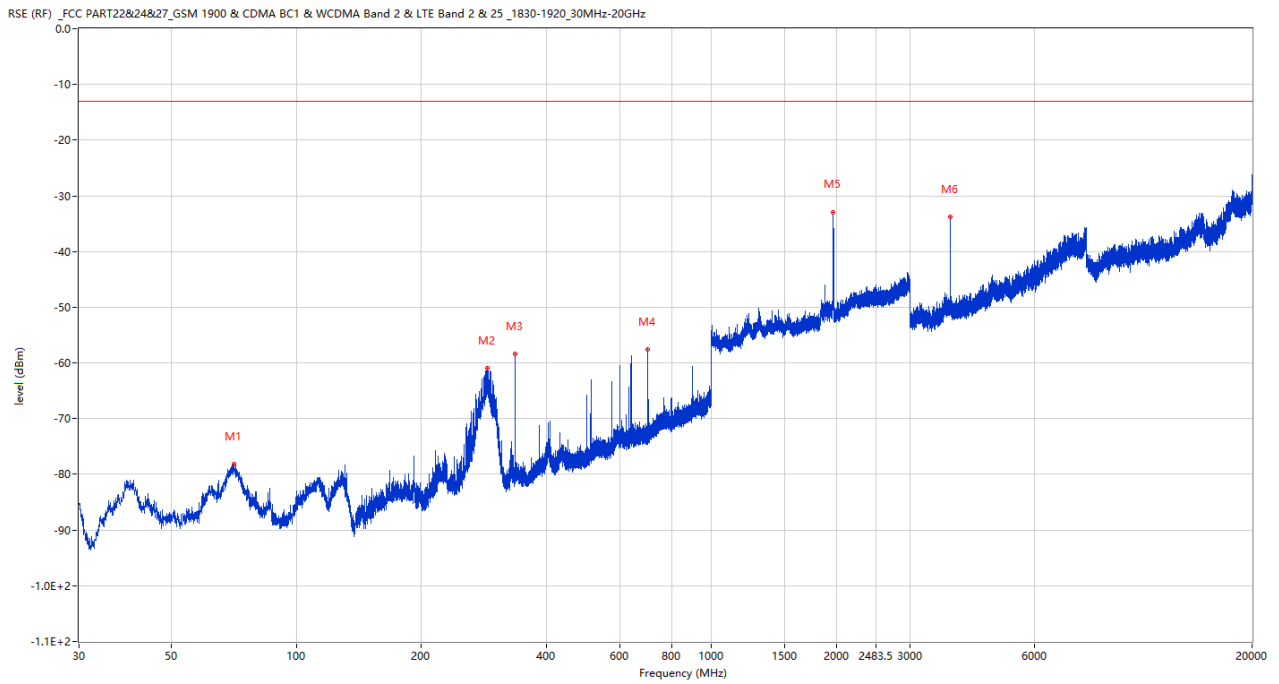
### 3.7 LTE Band2 BW10, Middle Channel, QPSK

#### RSE-V LTE Band2 BW10 QPSK CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 191.990         | -64.33       | -17.22      | -13.0          | -51.33          | 174.00    | Vertical | Horizontal | Pass    |
| 39.264          | -70.80       | -18.56      | -13.0          | -57.80          | 220.00    | Vertical | Horizontal | Pass    |
| 335.986         | -59.02       | -12.02      | -13.0          | -46.02          | 289.00    | Vertical | Horizontal | Pass    |
| 639.887         | -57.92       | -4.57       | -13.0          | -44.92          | 124.00    | Vertical | Horizontal | Pass    |
| 1963.600        | -34.18       | 2.55        | -13.0          | -21.18          | 18.00     | Vertical | Horizontal | N/A     |
| 3751.500        | -38.01       | 8.70        | -13.0          | -25.01          | 181.00    | Vertical | Horizontal | Pass    |

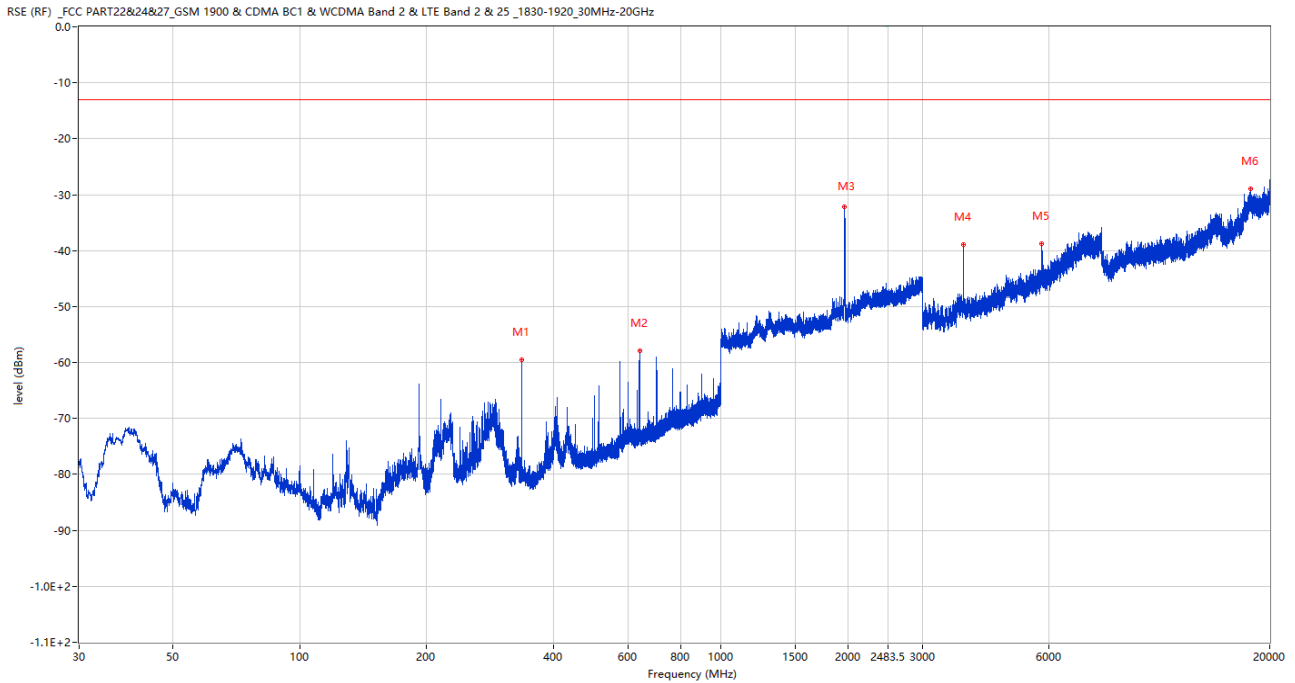
## RSE-H LTE Band2 BW10 QPSK CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 70.691          | -78.15       | -18.48      | -13.0          | -65.15          | 8.00      | Horizontal | Horizontal | Pass    |
| 288.263         | -60.98       | -12.95      | -13.0          | -47.98          | 302.00    | Horizontal | Horizontal | Pass    |
| 336.035         | -58.35       | -12.01      | -13.0          | -45.35          | 189.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.62       | -3.48       | -13.0          | -44.62          | 141.00    | Horizontal | Horizontal | Pass    |
| 1958.300        | -32.89       | 2.87        | -13.0          | -19.89          | 9.00      | Horizontal | Horizontal | N/A     |
| 3751.750        | -33.79       | 8.71        | -13.0          | -20.79          | 110.00    | Horizontal | Horizontal | Pass    |

### 3.8 LTE Band2 BW10, Middle Channel, 16-QAM

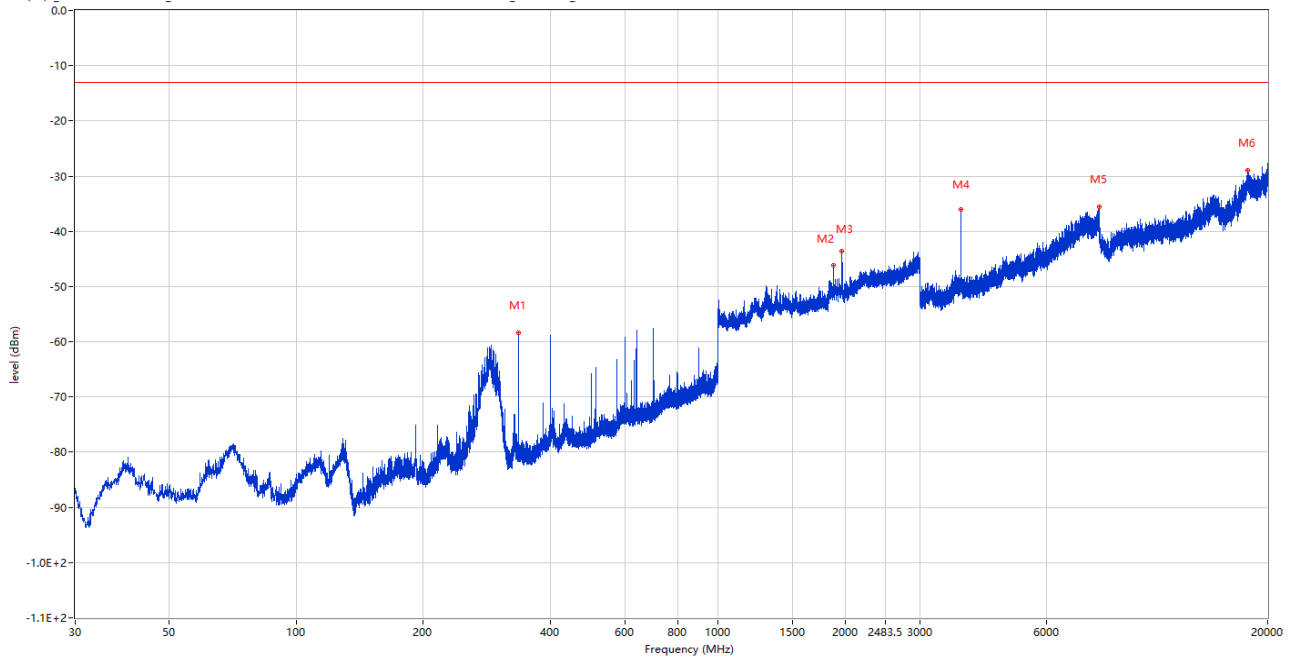
RSE-V LTE Band2 BW10 16-QAM CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 335.986         | -59.50       | -12.02      | -13.0          | -46.50          | 294.00    | Vertical | Horizontal | Pass    |
| 640.130         | -57.87       | -4.57       | -13.0          | -44.87          | 139.00    | Vertical | Horizontal | Pass    |
| 1961.900        | -32.24       | 2.72        | -13.0          | -19.24          | 4.00      | Vertical | Horizontal | N/A     |
| 3751.750        | -41.24       | 8.71        | -13.0          | -28.24          | 63.00     | Vertical | Horizontal | Pass    |
| 5766.000        | -38.69       | 12.56       | -13.0          | -25.69          | 358.00    | Vertical | Horizontal | Pass    |
| 18044.600       | -28.97       | 24.98       | -13.0          | -15.97          | 179.00    | Vertical | Horizontal | Pass    |

## RSE-H LTE Band2 BW10 16-QAM CH18900

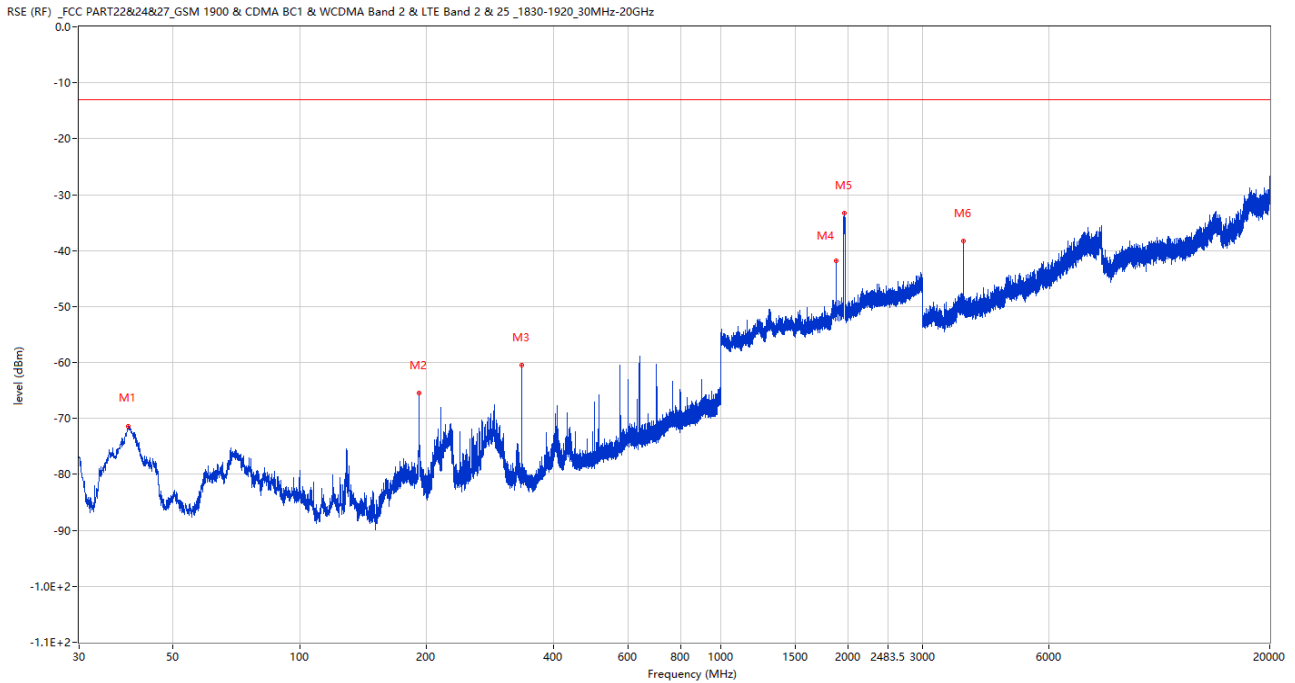
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.44       | -12.01      | -13.0          | -45.44          | 184.00    | Horizontal | Horizontal | Pass    |
| 1876.100        | -46.13       | 3.40        | -13.0          | -33.13          | 236.00    | Horizontal | Horizontal | N/A     |
| 1961.400        | -43.52       | 2.78        | -13.0          | -30.52          | 21.00     | Horizontal | Horizontal | N/A     |
| 3751.500        | -35.98       | 8.70        | -13.0          | -22.98          | 124.00    | Horizontal | Horizontal | Pass    |
| 7980.250        | -35.60       | 20.66       | -13.0          | -22.60          | 26.00     | Horizontal | Horizontal | Pass    |
| 17938.401       | -28.97       | 25.22       | -13.0          | -15.97          | 302.00    | Horizontal | Horizontal | Pass    |

### 3.9 LTE Band2 BW15, Middle Channel, QPSK

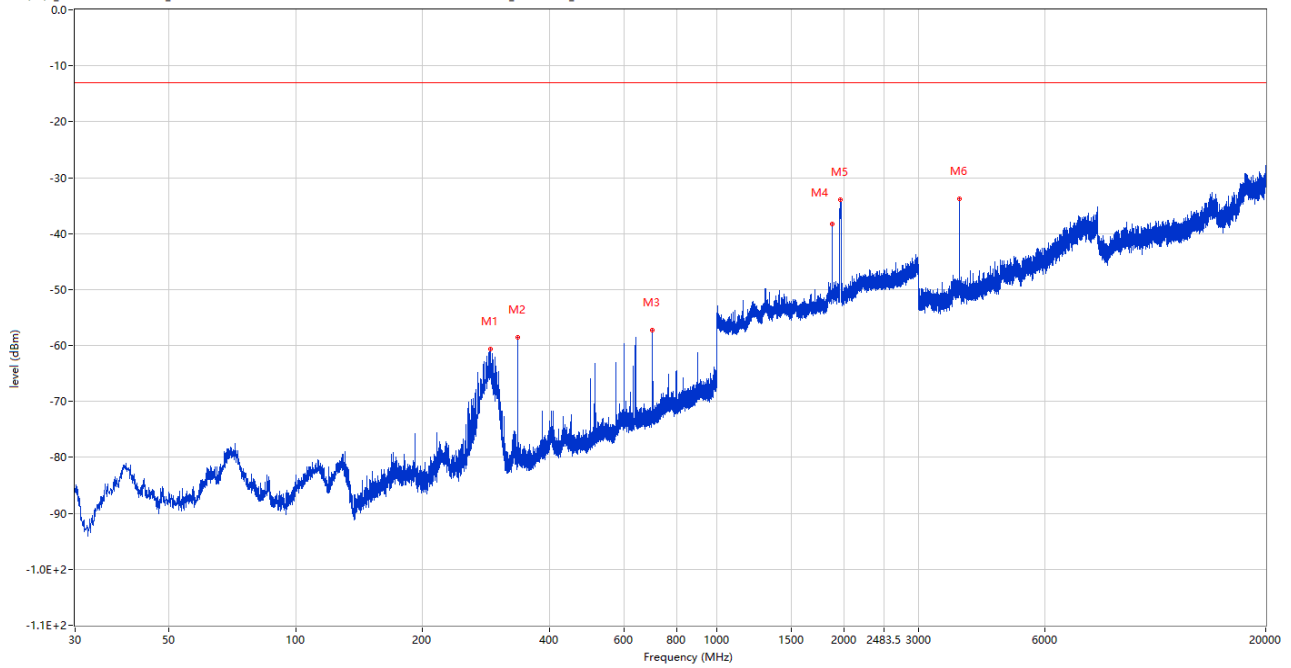
#### RSE-V LTE Band2 BW15 QPSK CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 39.215          | -71.34       | -18.61      | -13.0          | -58.34          | 282.00    | Vertical | Horizontal | Pass    |
| 191.990         | -65.45       | -17.22      | -13.0          | -52.45          | 154.00    | Vertical | Horizontal | Pass    |
| 336.035         | -60.51       | -12.01      | -13.0          | -47.51          | 290.00    | Vertical | Horizontal | Pass    |
| 1874.200        | -41.81       | 3.39        | -13.0          | -28.81          | 291.00    | Vertical | Horizontal | N/A     |
| 1956.900        | -33.36       | 2.84        | -13.0          | -20.36          | 15.00     | Vertical | Horizontal | N/A     |
| 3747.500        | -38.34       | 8.60        | -13.0          | -25.34          | 185.00    | Vertical | Horizontal | Pass    |

## RSE-H LTE Band2 BW15 QPSK CH18900

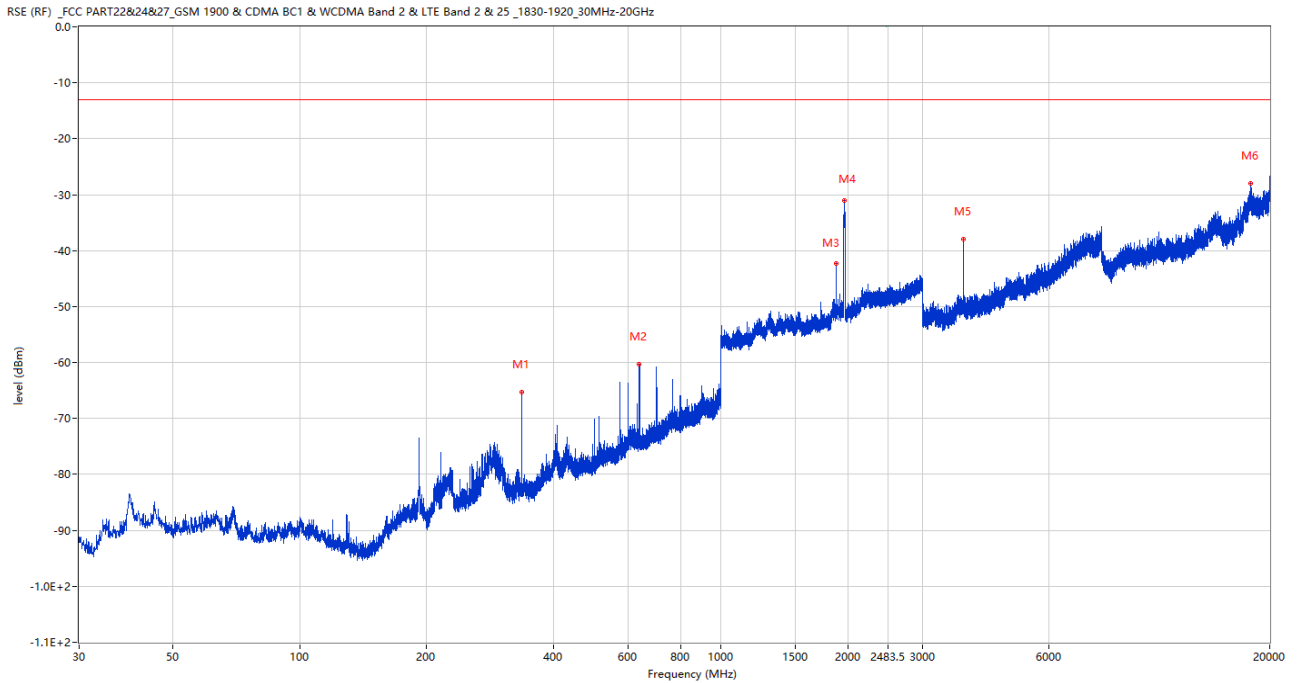
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 290.299         | -60.57       | -12.90      | -13.0          | -47.57          | 283.00    | Horizontal | Horizontal | Pass    |
| 336.035         | -58.51       | -12.01      | -13.0          | -45.51          | 182.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.26       | -3.48       | -13.0          | -44.26          | 149.00    | Horizontal | Horizontal | Pass    |
| 1874.200        | -38.23       | 3.39        | -13.0          | -25.23          | 232.00    | Horizontal | Horizontal | N/A     |
| 1955.900        | -33.92       | 2.81        | -13.0          | -20.92          | 4.00      | Horizontal | Horizontal | N/A     |
| 3747.250        | -33.78       | 8.59        | -13.0          | -20.78          | 119.00    | Horizontal | Horizontal | Pass    |

### 3.10 LTE Band2 BW15, Middle Channel, 16-QAM

#### RSE-V LTE Band2 BW15 16-QAM CH18900

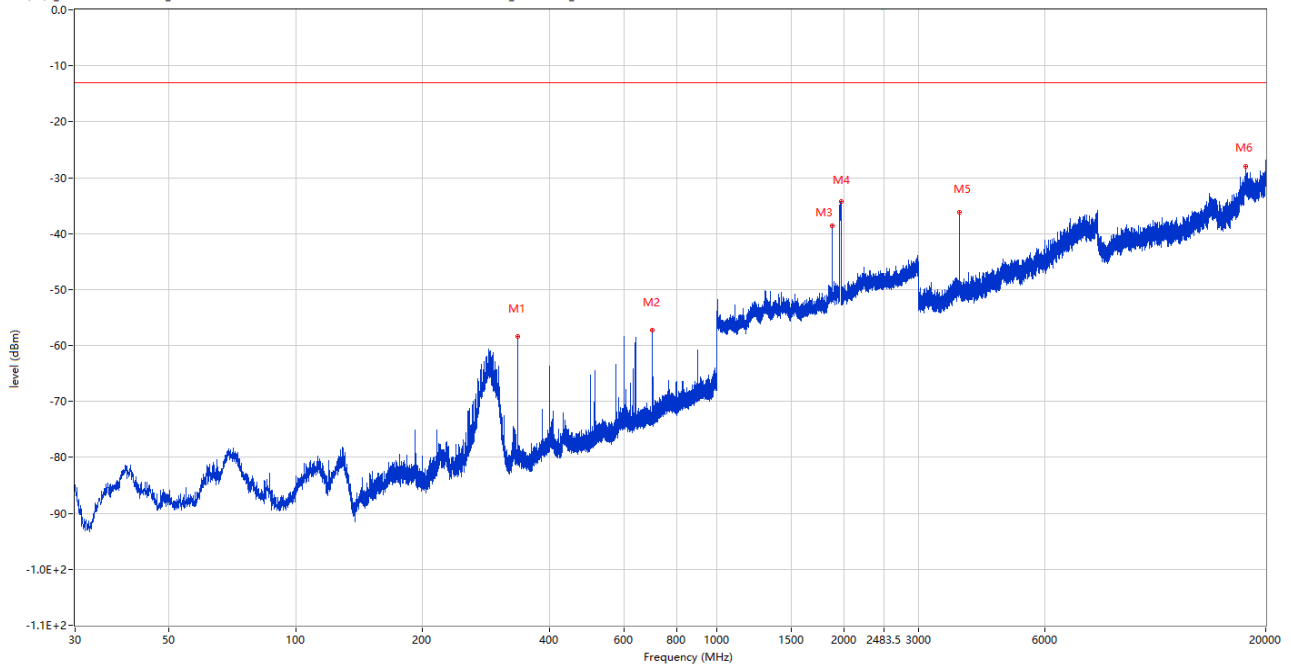


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -65.32       | -12.01      | -13.0          | -52.32          | 300.00    | Vertical | Horizontal | Pass    |
| 639.839         | -60.27       | -4.57       | -13.0          | -47.27          | 131.00    | Vertical | Horizontal | Pass    |
| 1874.100        | -42.34       | 3.39        | -13.0          | -29.34          | 279.00    | Vertical | Horizontal | N/A     |
| 1958.200        | -31.06       | 2.87        | -13.0          | -18.06          | 360.00    | Vertical | Horizontal | N/A     |
| 3747.000        | -38.70       | 8.58        | -13.0          | -25.70          | 183.00    | Vertical | Horizontal | Pass    |
| 18029.001       | -27.98       | 24.54       | -13.0          | -14.98          | 270.00    | Vertical | Horizontal | Pass    |



## RSE-H LTE Band2 BW15 16-QAM CH18900

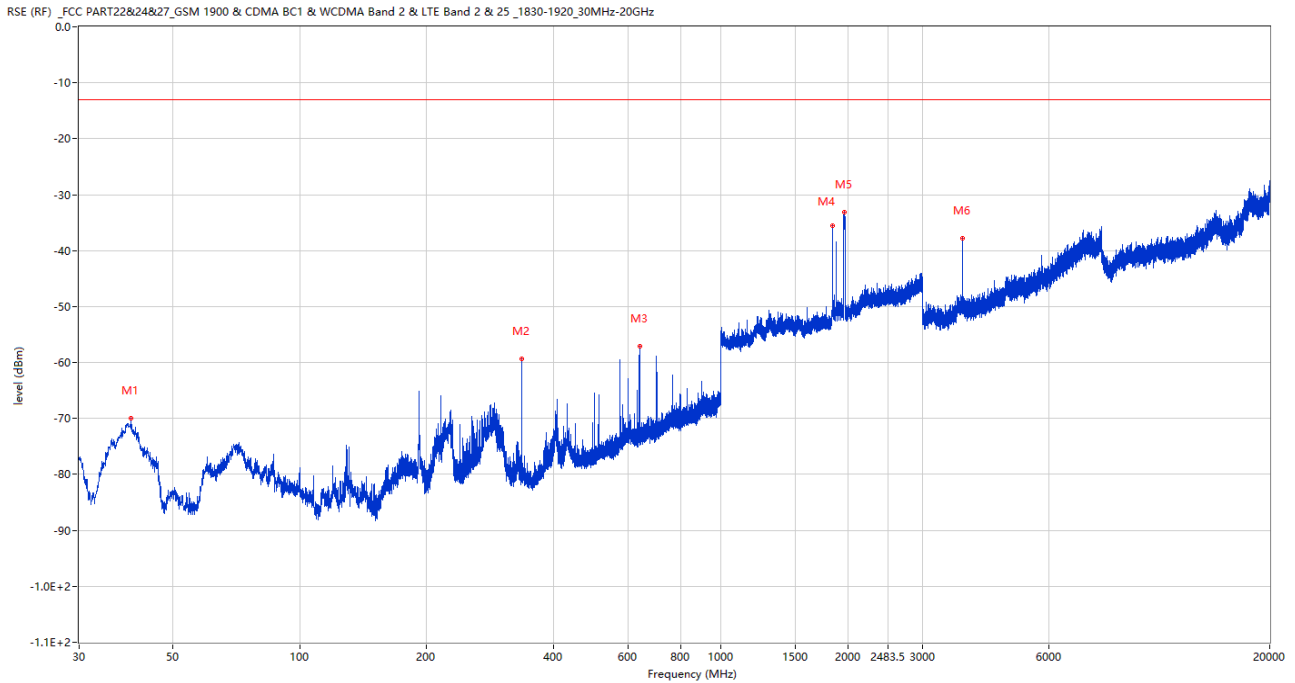
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.46       | -12.01      | -13.0          | -45.46          | 180.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.28       | -3.48       | -13.0          | -44.28          | 273.00    | Horizontal | Horizontal | Pass    |
| 1874.200        | -38.57       | 3.39        | -13.0          | -25.57          | 225.00    | Horizontal | Horizontal | N/A     |
| 1965.500        | -34.20       | 2.35        | -13.0          | -21.20          | 3.00      | Horizontal | Horizontal | N/A     |
| 3747.250        | -36.25       | 8.59        | -13.0          | -23.25          | 220.00    | Horizontal | Horizontal | Pass    |
| 17973.801       | -27.99       | 25.27       | -13.0          | -14.99          | 250.00    | Horizontal | Horizontal | Pass    |

### 3.11 LTE Band2 BW20, Middle Channel, QPSK

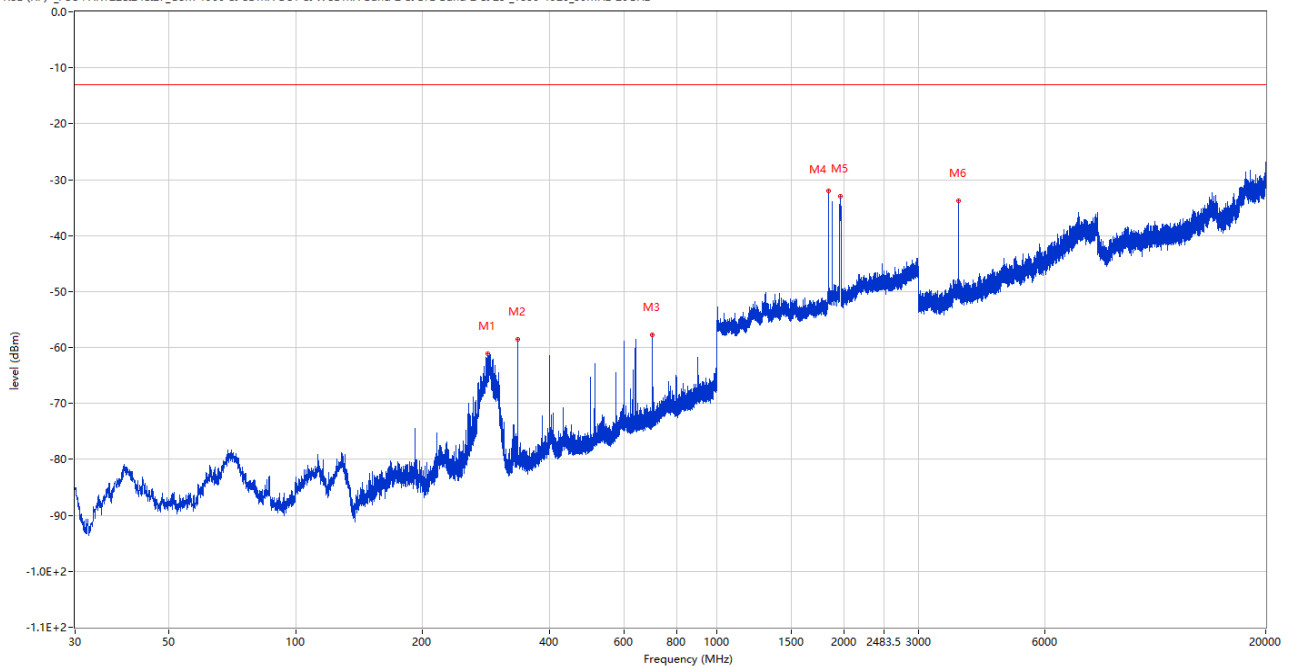
#### RSE-V LTE Band2 BW20 QPSK CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 39.894          | -69.96       | -17.89      | -13.0          | -56.96          | 291.00    | Vertical | Horizontal | Pass    |
| 336.035         | -59.35       | -12.01      | -13.0          | -46.35          | 288.00    | Vertical | Horizontal | Pass    |
| 640.081         | -57.15       | -4.57       | -13.0          | -44.15          | 129.00    | Vertical | Horizontal | Pass    |
| 1836.300        | -35.55       | 2.78        | -13.0          | -22.55          | 269.00    | Vertical | Horizontal | N/A     |
| 1956.800        | -33.11       | 2.83        | -13.0          | -20.11          | 2.00      | Vertical | Horizontal | N/A     |
| 3742.500        | -37.76       | 8.42        | -13.0          | -24.76          | 196.00    | Vertical | Horizontal | Pass    |

## RSE-H LTE Band2 BW20 QPSK CH18900

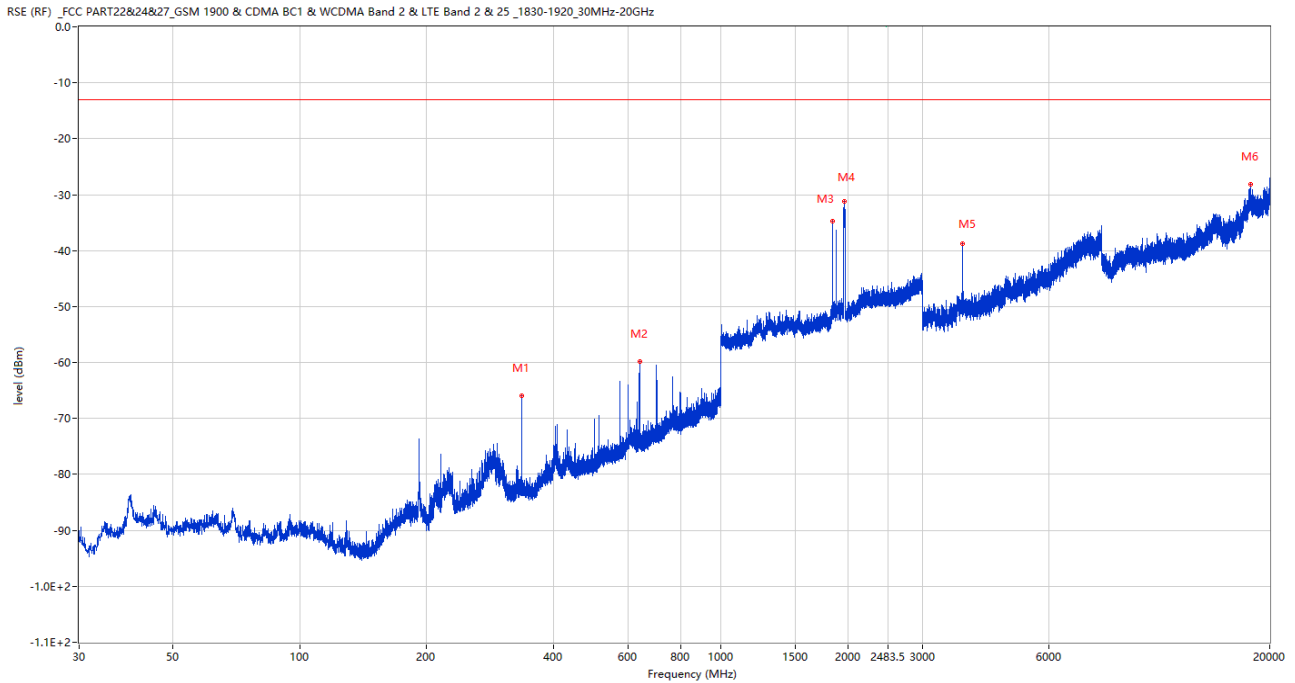
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 286.129         | -61.13       | -13.00      | -13.0          | -48.13          | 102.00    | Horizontal | Horizontal | Pass    |
| 335.986         | -58.51       | -12.02      | -13.0          | -45.51          | 180.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.71       | -3.48       | -13.0          | -44.71          | 265.00    | Horizontal | Horizontal | Pass    |
| 1836.200        | -31.98       | 2.76        | -13.0          | -18.98          | 230.00    | Horizontal | Horizontal | N/A     |
| 1959.800        | -32.90       | 2.91        | -13.0          | -19.90          | 0.00      | Horizontal | Horizontal | N/A     |
| 3742.500        | -33.85       | 8.42        | -13.0          | -20.85          | 112.00    | Horizontal | Horizontal | Pass    |

### 3.12 LTE Band2 BW20, Middle Channel, 16-QAM

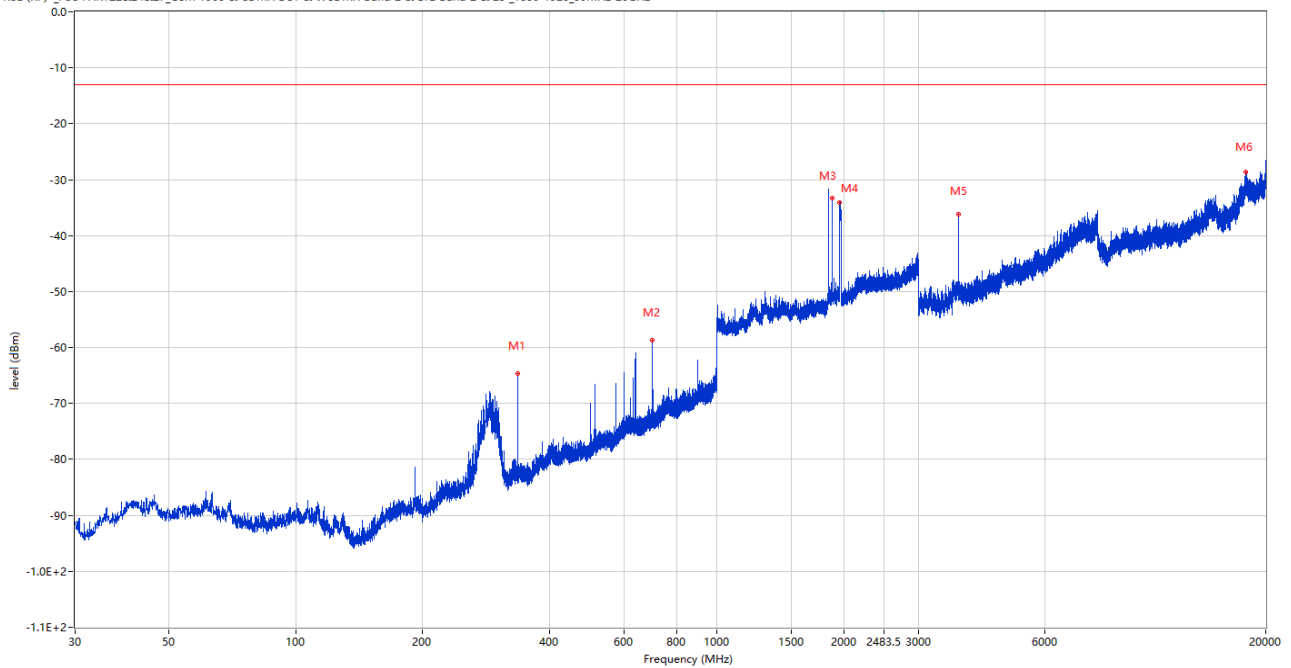
#### RSE-V LTE Band2 BW20 16-QAM CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -66.00       | -12.01      | -13.0          | -53.00          | 285.00    | Vertical | Horizontal | Pass    |
| 640.033         | -59.87       | -4.57       | -13.0          | -46.87          | 136.00    | Vertical | Horizontal | Pass    |
| 1836.400        | -34.80       | 2.80        | -13.0          | -21.80          | 271.00    | Vertical | Horizontal | N/A     |
| 1959.600        | -31.19       | 2.91        | -13.0          | -18.19          | 4.00      | Vertical | Horizontal | N/A     |
| 3742.750        | -40.55       | 8.42        | -13.0          | -27.55          | 4.00      | Vertical | Horizontal | Pass    |
| 18000.200       | -28.15       | 24.88       | -13.0          | -15.15          | 325.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band2 BW20 16-QAM CH18900

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



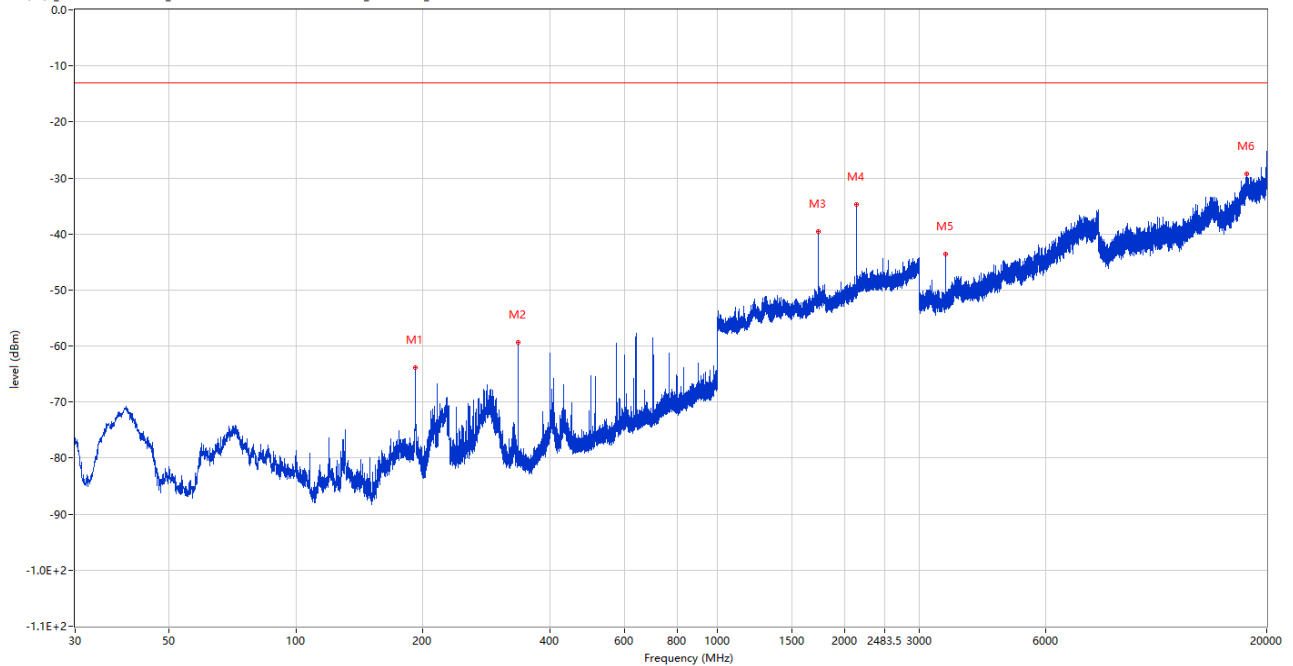
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -64.59       | -12.02      | -13.0          | -51.59          | 183.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -58.83       | -3.48       | -13.0          | -45.83          | 154.00    | Horizontal | Horizontal | Pass    |
| 1872.100        | -33.37       | 3.38        | -13.0          | -20.37          | 218.00    | Horizontal | Horizontal | Pass    |
| 1954.300        | -34.10       | 2.77        | -13.0          | -21.10          | 356.00    | Horizontal | Horizontal | Pass    |
| 3743.000        | -36.24       | 8.43        | -13.0          | -23.24          | 218.00    | Horizontal | Horizontal | Pass    |
| 17969.601       | -28.60       | 25.33       | -13.0          | -15.60          | 196.00    | Horizontal | Horizontal | Pass    |

## 4 LTE Band 4

### 4.1 LTE Band4 BW1.4, Middle Channel, QPSK

RSE-V LTE Band4 BW1.4 QPSK CH20175

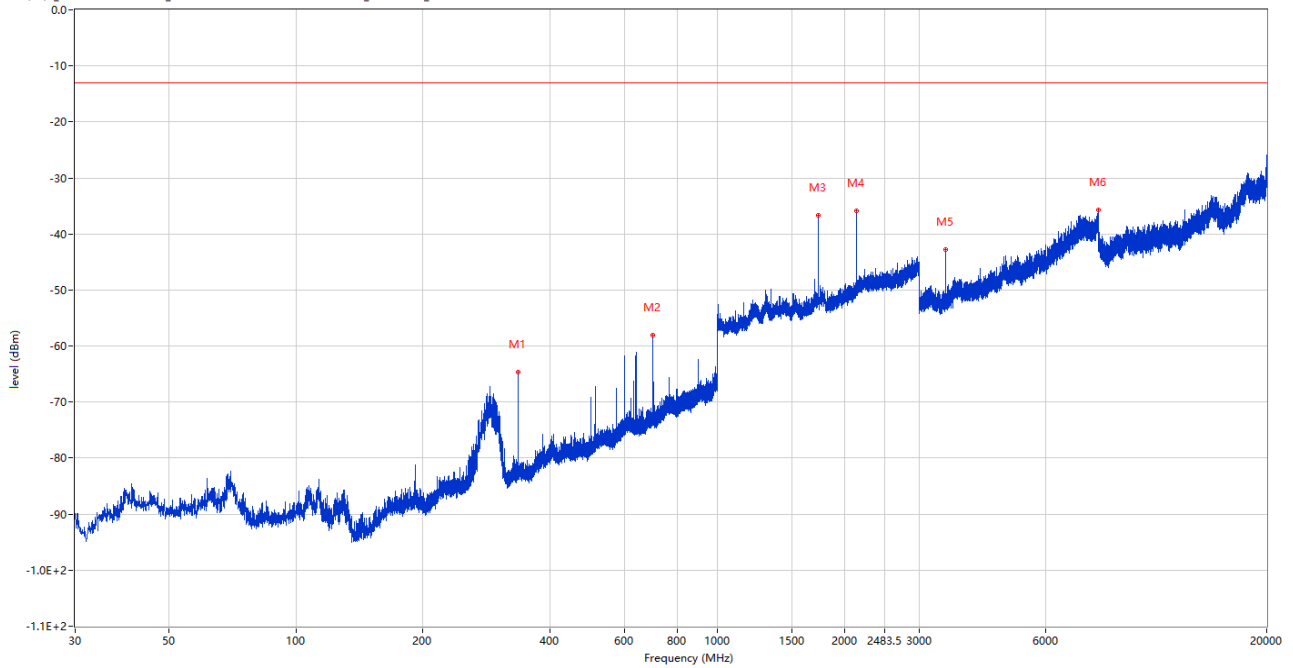
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 191.990         | -63.86       | -17.22      | -13.0          | -50.86          | 161.00    | Vertical | Horizontal | Pass    |
| 336.035         | -59.36       | -12.01      | -13.0          | -46.36          | 297.00    | Vertical | Horizontal | Pass    |
| 1733.100        | -39.60       | 2.78        | -13.0          | -26.60          | 84.00     | Vertical | Horizontal | N/A     |
| 2133.500        | -34.76       | 4.03        | -13.0          | -21.76          | 360.00    | Vertical | Horizontal | N/A     |
| 3464.500        | -43.61       | 4.90        | -13.0          | -30.61          | 142.00    | Vertical | Horizontal | Pass    |
| 17961.449       | -29.25       | 25.31       | -13.0          | -16.25          | 88.00     | Vertical | Horizontal | Pass    |

## RSE-H LTE Band4 BW1.4 QPSK CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

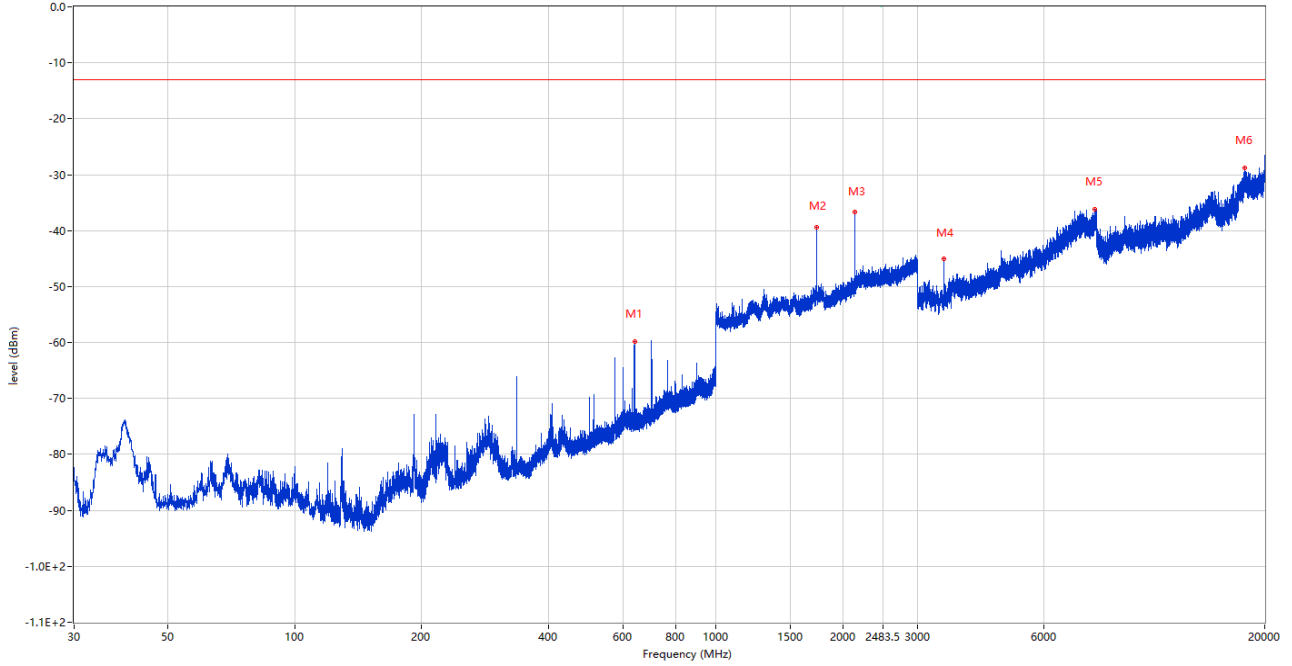


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -64.60       | -12.02      | -13.0          | -51.60          | 183.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -58.04       | -3.48       | -13.0          | -45.04          | 269.00    | Horizontal | Horizontal | Pass    |
| 1732.900        | -36.69       | 2.78        | -13.0          | -23.69          | 238.00    | Horizontal | Horizontal | N/A     |
| 2133.600        | -35.82       | 4.04        | -13.0          | -22.82          | 10.00     | Horizontal | Horizontal | N/A     |
| 3464.750        | -42.74       | 4.91        | -13.0          | -29.74          | 106.00    | Horizontal | Horizontal | Pass    |
| 7982.000        | -35.71       | 20.59       | -13.0          | -22.71          | 316.00    | Horizontal | Horizontal | Pass    |

## 4.2 LTE Band4 BW1.4, Middle Channel, 16-QAM

### RSE-V LTE Band4 BW1.4 16-QAM CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz

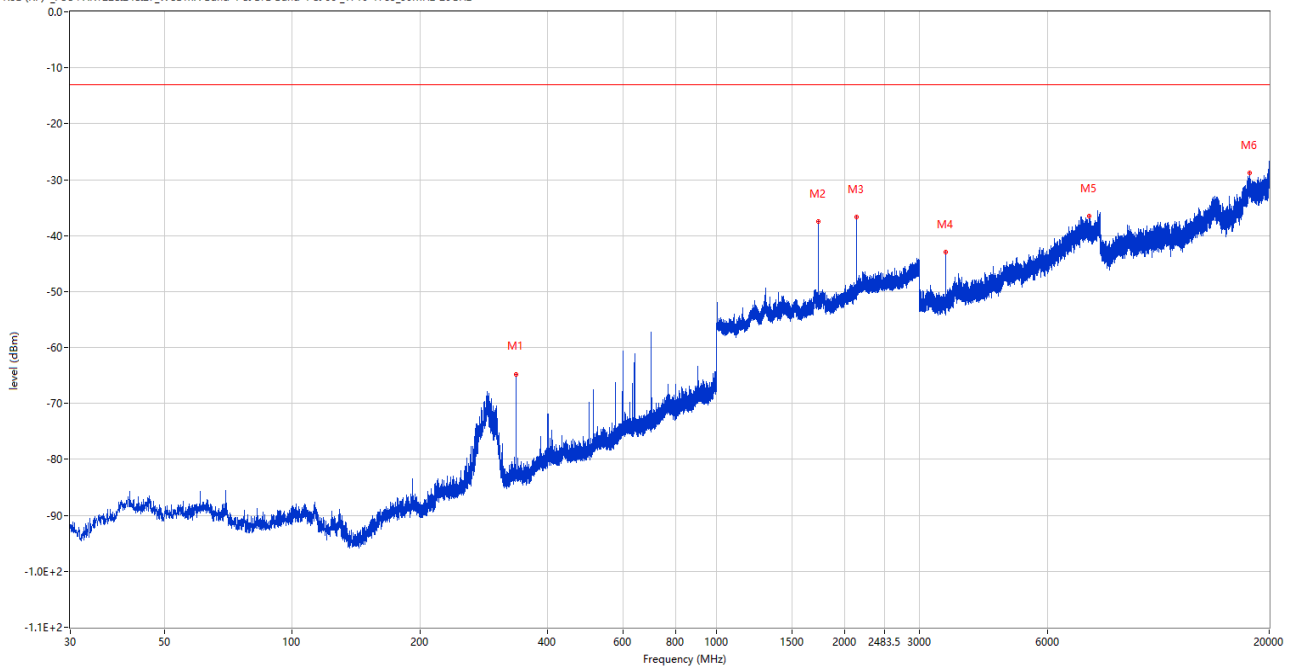


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 639.985         | -59.90       | -4.57       | -13.0          | -46.90          | 123.00    | Vertical | Horizontal | Pass    |
| 1732.900        | -39.48       | 2.78        | -13.0          | -26.48          | 99.00     | Vertical | Horizontal | N/A     |
| 2133.400        | -36.66       | 4.03        | -13.0          | -23.66          | 356.00    | Vertical | Horizontal | N/A     |
| 3464.500        | -45.06       | 4.90        | -13.0          | -32.06          | 147.00    | Vertical | Horizontal | Pass    |
| 7915.750        | -36.17       | 19.30       | -13.0          | -23.17          | 37.00     | Vertical | Horizontal | Pass    |
| 17930.000       | -28.85       | 24.90       | -13.0          | -15.85          | 94.00     | Vertical | Horizontal | Pass    |



# RSE-H LTE Band4 BW1.4 16-QAM CH20175

RSE (RF) \_FCC PART228&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

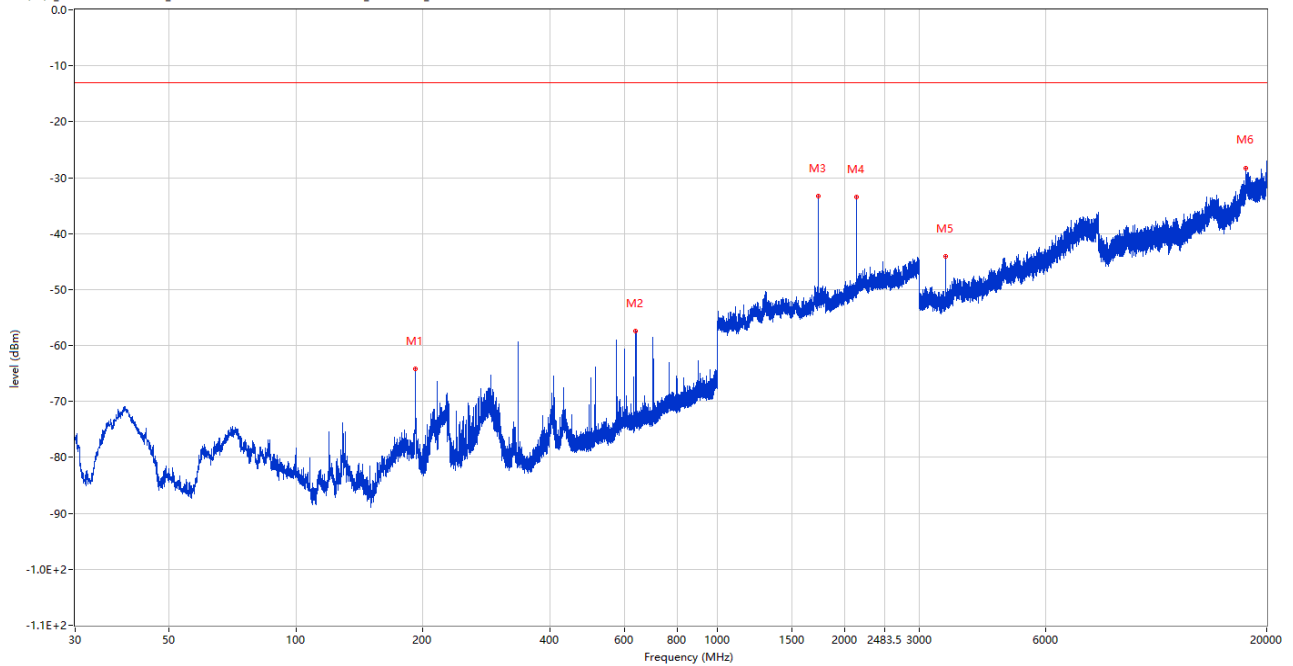


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -64.74       | -12.01      | -13.0          | -51.74          | 176.00    | Horizontal | Horizontal | Pass    |
| 1732.900        | -37.47       | 2.78        | -13.0          | -24.47          | 228.00    | Horizontal | Horizontal | N/A     |
| 2133.300        | -36.66       | 4.03        | -13.0          | -23.66          | 0.00      | Horizontal | Horizontal | N/A     |
| 3464.750        | -42.91       | 4.91        | -13.0          | -29.91          | 214.00    | Horizontal | Horizontal | Pass    |
| 7520.750        | -36.52       | 18.32       | -13.0          | -23.52          | 33.00     | Horizontal | Horizontal | Pass    |
| 17992.901       | -28.78       | 24.99       | -13.0          | -15.78          | 360.00    | Horizontal | Horizontal | Pass    |

### 4.3 LTE Band4 BW3, Middle Channel, QPSK

#### RSE-V LTE Band4 BW3 QPSK CH20175

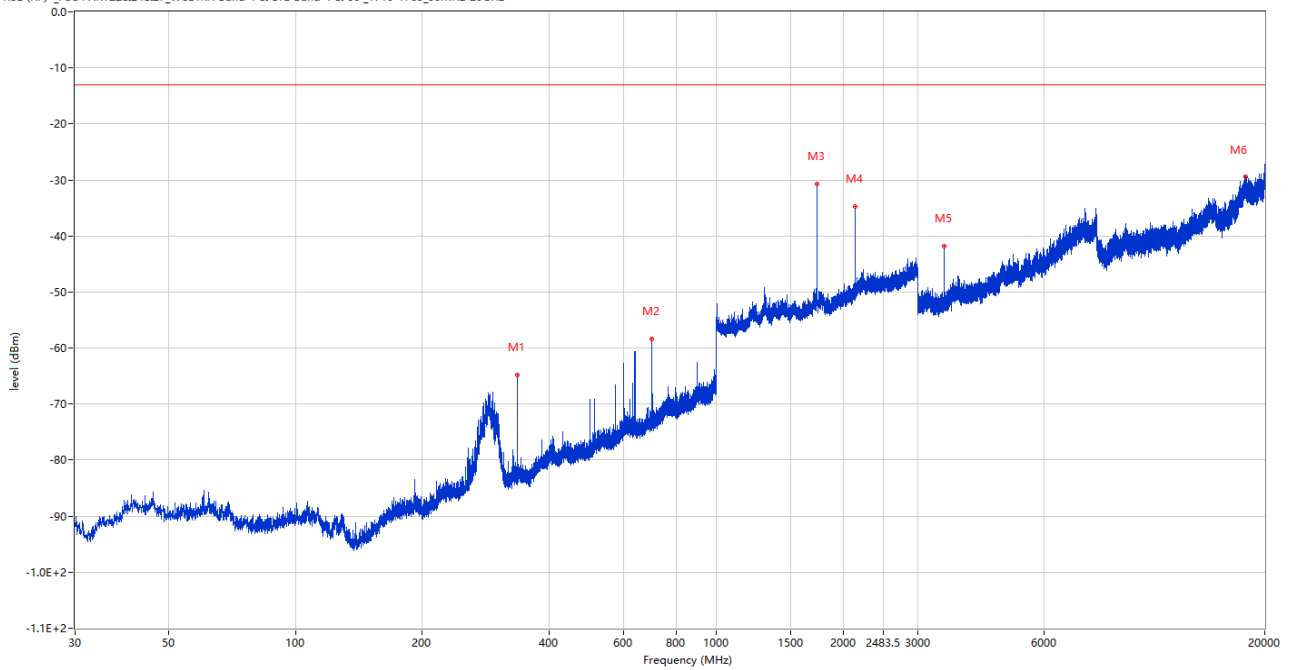
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 192.038         | -64.14       | -17.22      | -13.0          | -51.14          | 148.00    | Vertical | Horizontal | Pass    |
| 639.839         | -57.46       | -4.57       | -13.0          | -44.46          | 128.00    | Vertical | Horizontal | Pass    |
| 1732.200        | -33.33       | 2.79        | -13.0          | -20.33          | 65.00     | Vertical | Horizontal | N/A     |
| 2133.800        | -33.39       | 4.05        | -13.0          | -20.39          | 360.00    | Vertical | Horizontal | N/A     |
| 3463.000        | -44.02       | 4.84        | -13.0          | -31.02          | 125.00    | Vertical | Horizontal | Pass    |
| 17865.714       | -28.24       | 24.55       | -13.0          | -15.24          | 174.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW3 QPSK CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

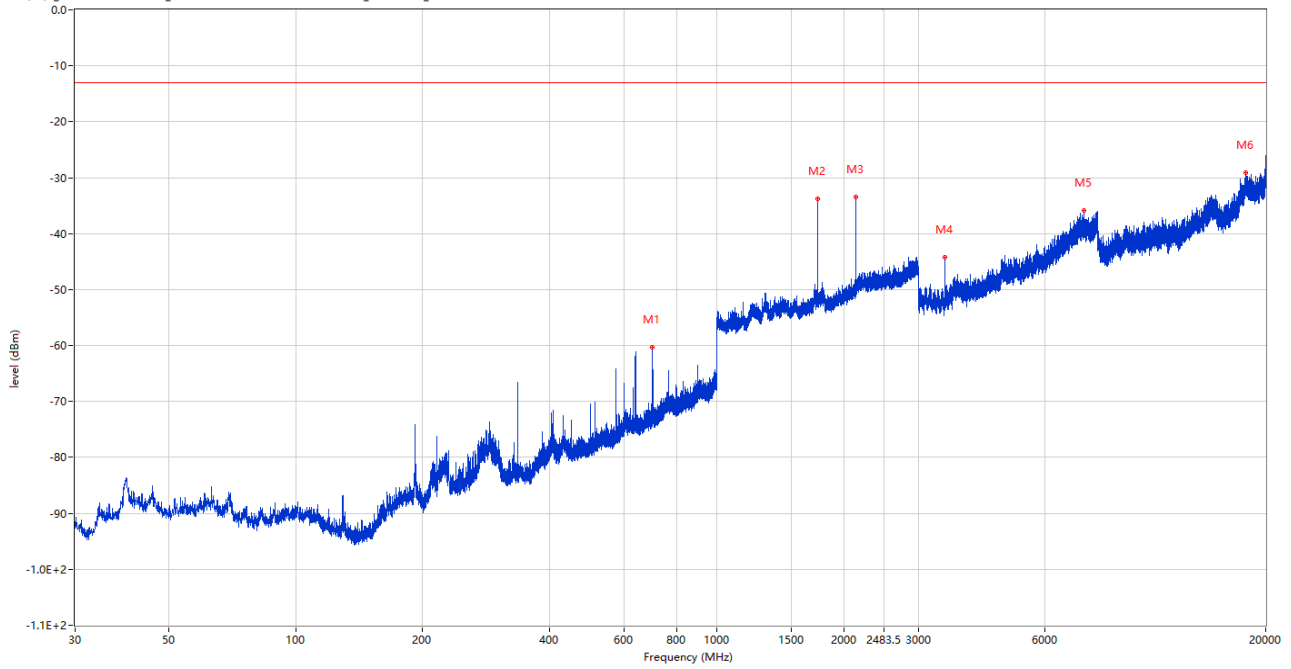


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -64.85       | -12.02      | -13.0          | -51.85          | 184.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -58.39       | -3.48       | -13.0          | -45.39          | 274.00    | Horizontal | Horizontal | Pass    |
| 1732.000        | -30.77       | 2.79        | -13.0          | -17.77          | 230.00    | Horizontal | Horizontal | N/A     |
| 2133.500        | -34.70       | 4.03        | -13.0          | -21.70          | 358.00    | Horizontal | Horizontal | N/A     |
| 3463.000        | -41.82       | 4.84        | -13.0          | -28.82          | 118.00    | Horizontal | Horizontal | Pass    |
| 18013.250       | -29.50       | 24.72       | -13.0          | -16.50          | 47.00     | Horizontal | Horizontal | Pass    |

#### 4.4 LTE Band4 BW3, Middle Channel, 16-QAM

##### RSE-V LTE Band4 BW3 16-QAM CH20175

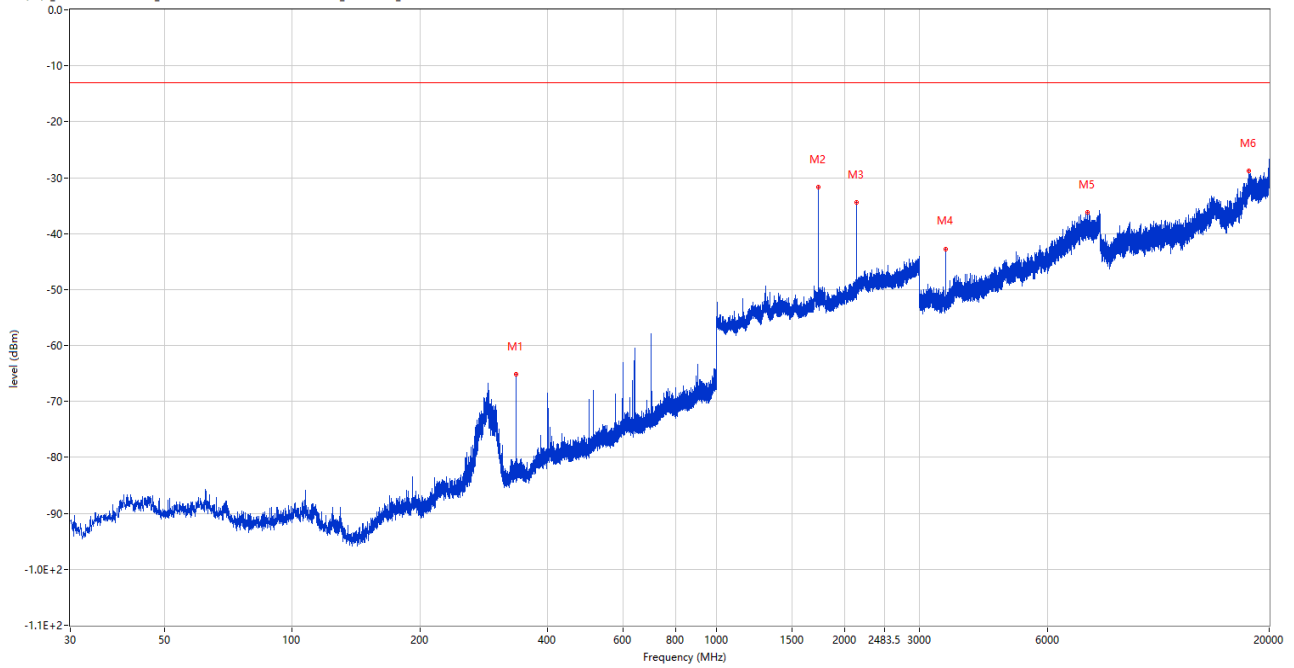
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 699.979         | -60.24       | -3.48       | -13.0          | -47.24          | 1.00      | Vertical | Horizontal | Pass    |
| 1732.100        | -33.76       | 2.79        | -13.0          | -20.76          | 96.00     | Vertical | Horizontal | N/A     |
| 2133.900        | -33.49       | 4.05        | -13.0          | -20.49          | 7.00      | Vertical | Horizontal | N/A     |
| 3462.750        | -44.15       | 4.83        | -13.0          | -31.15          | 123.00    | Vertical | Horizontal | Pass    |
| 7410.000        | -35.92       | 19.11       | -13.0          | -22.92          | 107.00    | Vertical | Horizontal | Pass    |
| 17934.625       | -29.14       | 25.08       | -13.0          | -16.14          | 356.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW3 16-QAM CH20175

RSE (RF) \_FCC PART228&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

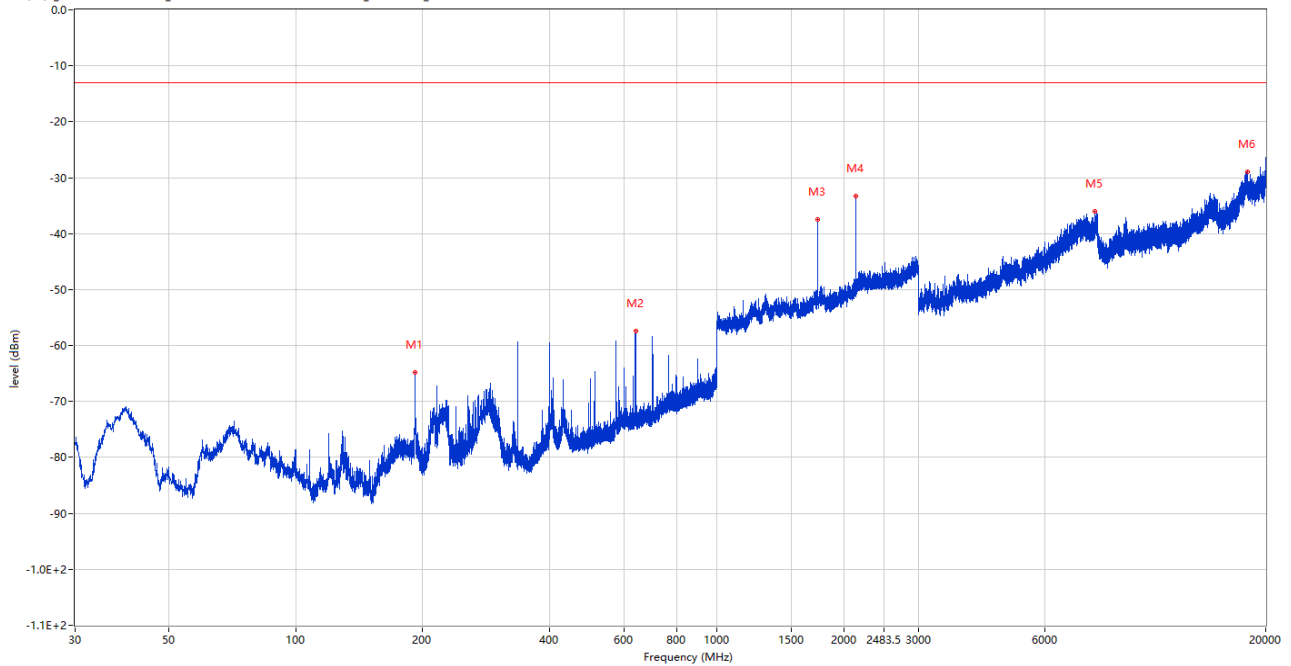


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -65.16       | -12.01      | -13.0          | -52.16          | 183.00    | Horizontal | Horizontal | Pass    |
| 1732.100        | -31.65       | 2.79        | -13.0          | -18.65          | 235.00    | Horizontal | Horizontal | N/A     |
| 2132.700        | -34.38       | 4.00        | -13.0          | -21.38          | 357.00    | Horizontal | Horizontal | N/A     |
| 3463.000        | -42.71       | 4.84        | -13.0          | -29.71          | 103.00    | Horizontal | Horizontal | Pass    |
| 7448.250        | -36.13       | 18.32       | -13.0          | -23.13          | 348.00    | Horizontal | Horizontal | Pass    |
| 17945.725       | -28.76       | 25.29       | -13.0          | -15.76          | 33.00     | Horizontal | Horizontal | Pass    |

## 4.5 LTE Band4 BW5, Middle Channel, QPSK

### RSE-V LTE Band4 BW5 QPSK CH20175

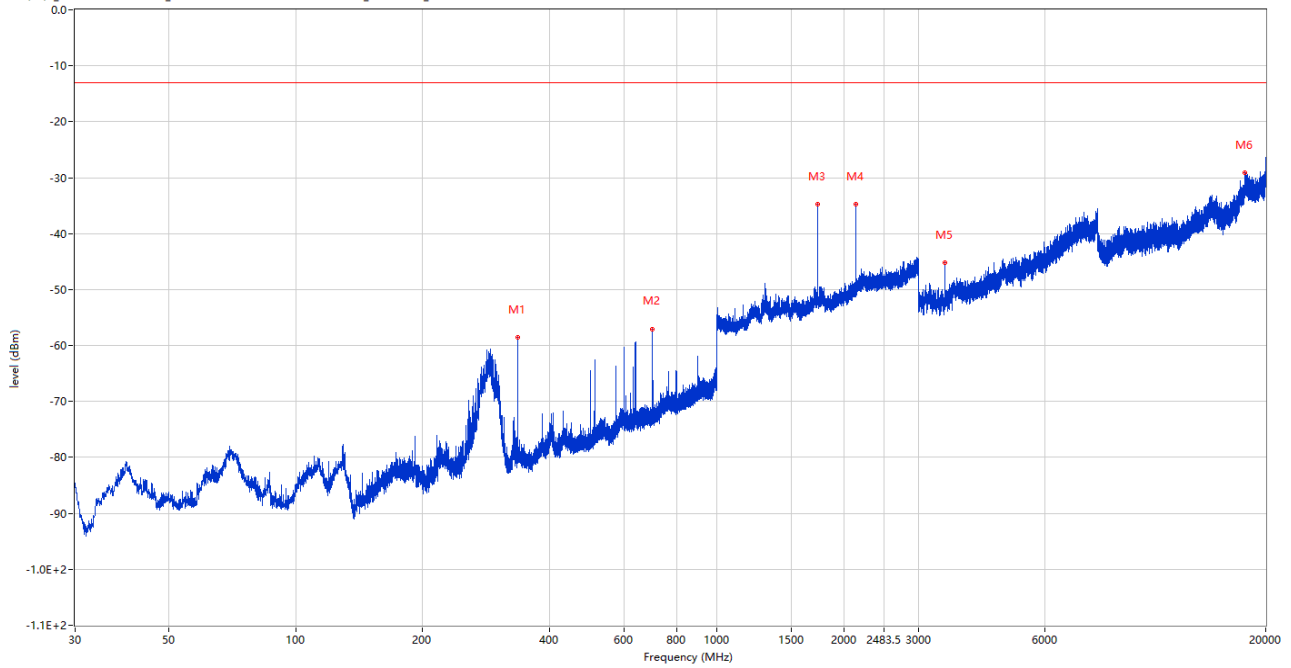
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 192.038         | -64.77       | -17.22      | -13.0          | -51.77          | 181.00    | Vertical | Horizontal | Pass    |
| 639.985         | -57.35       | -4.57       | -13.0          | -44.35          | 129.00    | Vertical | Horizontal | Pass    |
| 1731.200        | -37.54       | 2.80        | -13.0          | -24.54          | 94.00     | Vertical | Horizontal | N/A     |
| 2133.300        | -33.33       | 4.03        | -13.0          | -20.33          | 360.00    | Vertical | Horizontal | N/A     |
| 7883.000        | -36.08       | 18.72       | -13.0          | -23.08          | 354.00    | Vertical | Horizontal | Pass    |
| 18084.938       | -28.93       | 25.11       | -13.0          | -15.93          | 24.00     | Vertical | Horizontal | Pass    |

## RSE-H LTE Band4 BW5 QPSK CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

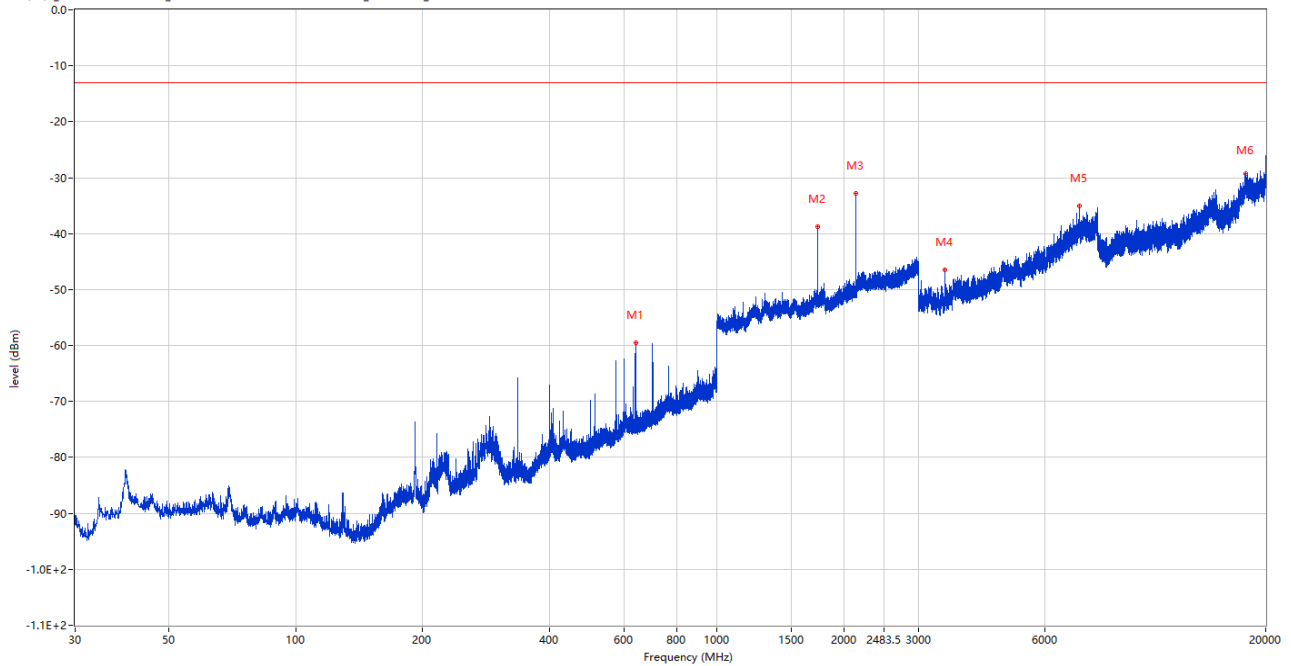


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.48       | -12.01      | -13.0          | -45.48          | 183.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.02       | -3.48       | -13.0          | -44.02          | 275.00    | Horizontal | Horizontal | Pass    |
| 1731.200        | -34.81       | 2.80        | -13.0          | -21.81          | 237.00    | Horizontal | Horizontal | N/A     |
| 2132.000        | -34.76       | 3.97        | -13.0          | -21.76          | 0.00      | Horizontal | Horizontal | N/A     |
| 3461.000        | -46.41       | 4.77        | -13.0          | -33.41          | 216.00    | Horizontal | Horizontal | Pass    |
| 17859.238       | -29.15       | 24.54       | -13.0          | -16.15          | 245.00    | Horizontal | Horizontal | Pass    |

## 4.6 LTE Band4 BW5, Middle Channel, 16-QAM

RSE-V LTE Band4 BW5 16-QAM CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz

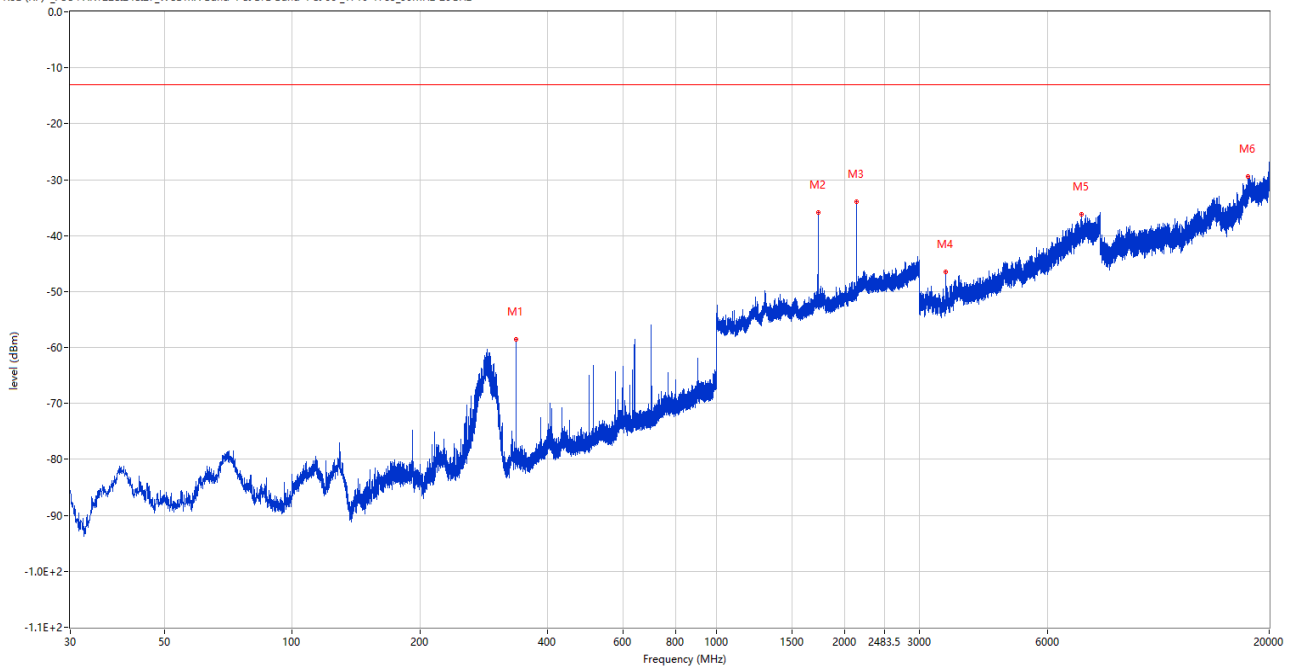


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 640.033         | -59.45       | -4.57       | -13.0          | -46.45          | 127.00    | Vertical | Horizontal | Pass    |
| 1731.100        | -39.85       | 2.80        | -13.0          | -26.85          | 306.00    | Vertical | Horizontal | N/A     |
| 2133.300        | -32.82       | 4.03        | -13.0          | -19.82          | 360.00    | Vertical | Horizontal | N/A     |
| 3461.000        | -46.44       | 4.77        | -13.0          | -33.44          | 134.00    | Vertical | Horizontal | Pass    |
| 7235.750        | -35.09       | 18.20       | -13.0          | -22.09          | 332.00    | Vertical | Horizontal | Pass    |
| 17932.775       | -29.32       | 25.01       | -13.0          | -16.32          | 167.00    | Vertical | Horizontal | Pass    |



# RSE-H LTE Band4 BW5 16-QAM CH20175

RSE (RF) \_FCC PART228&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

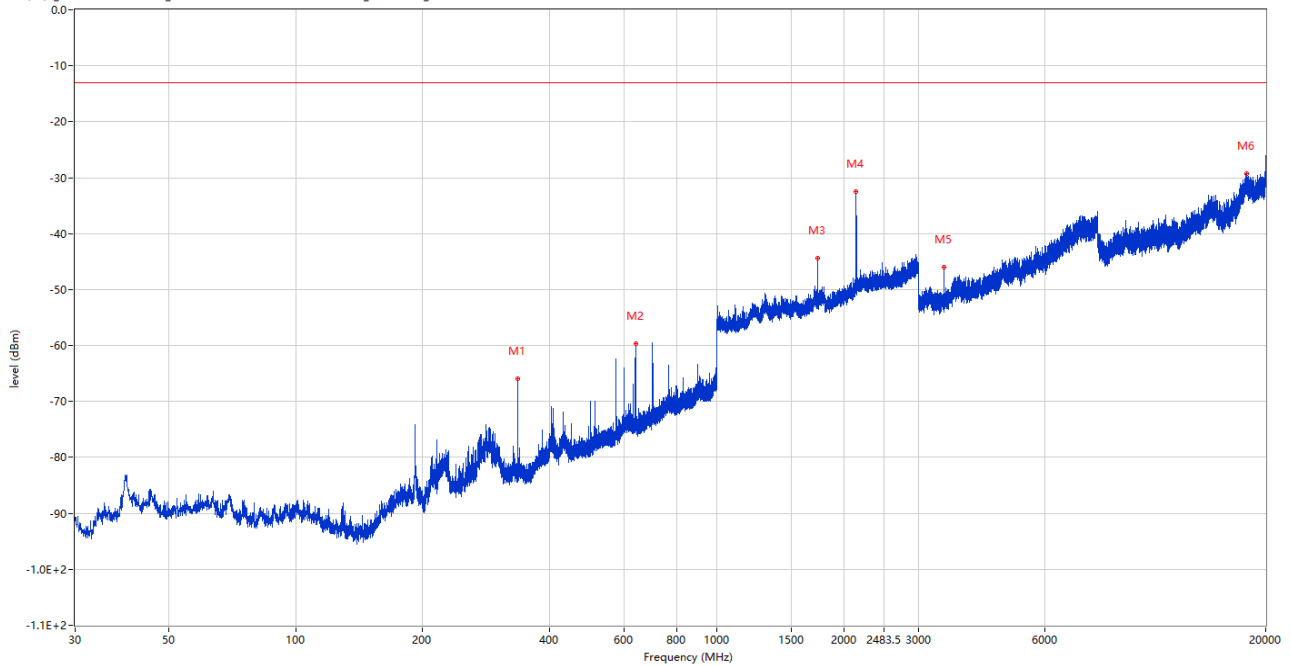


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.61       | -12.01      | -13.0          | -45.61          | 181.00    | Horizontal | Horizontal | Pass    |
| 1731.300        | -35.83       | 2.79        | -13.0          | -22.83          | 236.00    | Horizontal | Horizontal | N/A     |
| 2132.800        | -33.98       | 4.00        | -13.0          | -20.98          | 0.00      | Horizontal | Horizontal | N/A     |
| 3461.500        | -46.53       | 4.79        | -13.0          | -33.53          | 114.00    | Horizontal | Horizontal | Pass    |
| 7231.000        | -36.25       | 18.48       | -13.0          | -23.25          | 250.00    | Horizontal | Horizontal | Pass    |
| 17811.599       | -29.47       | 24.48       | -13.0          | -16.47          | 262.00    | Horizontal | Horizontal | Pass    |

## 4.7 LTE Band4 BW10, Middle Channel, QPSK

### RSE-V LTE Band4 BW10 QPSK CH20175

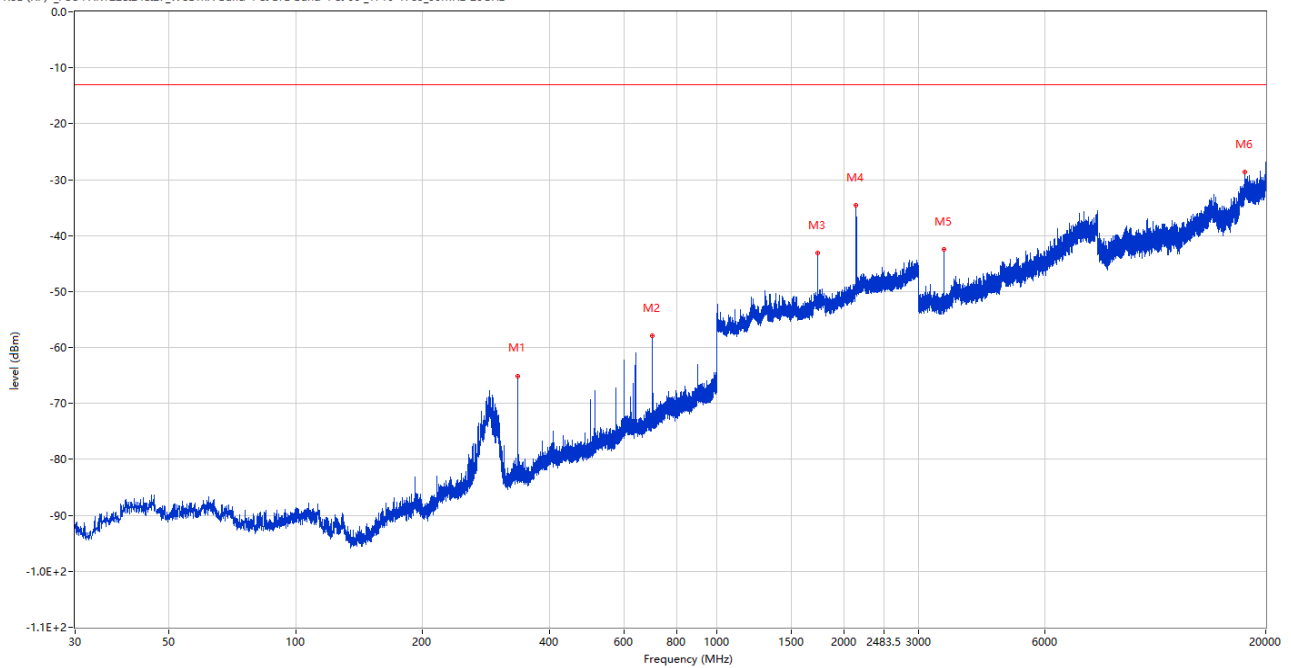
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -65.94       | -12.01      | -13.0          | -52.94          | 281.00    | Vertical | Horizontal | Pass    |
| 640.033         | -59.66       | -4.57       | -13.0          | -46.66          | 123.00    | Vertical | Horizontal | Pass    |
| 1728.900        | -44.33       | 2.79        | -13.0          | -31.33          | 90.00     | Vertical | Horizontal | N/A     |
| 2134.600        | -32.42       | 4.08        | -13.0          | -19.42          | 360.00    | Vertical | Horizontal | N/A     |
| 3456.750        | -45.93       | 4.75        | -13.0          | -32.93          | 214.00    | Vertical | Horizontal | Pass    |
| 18059.500       | -29.32       | 25.36       | -13.0          | -16.32          | 58.00     | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW10 QPSK CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

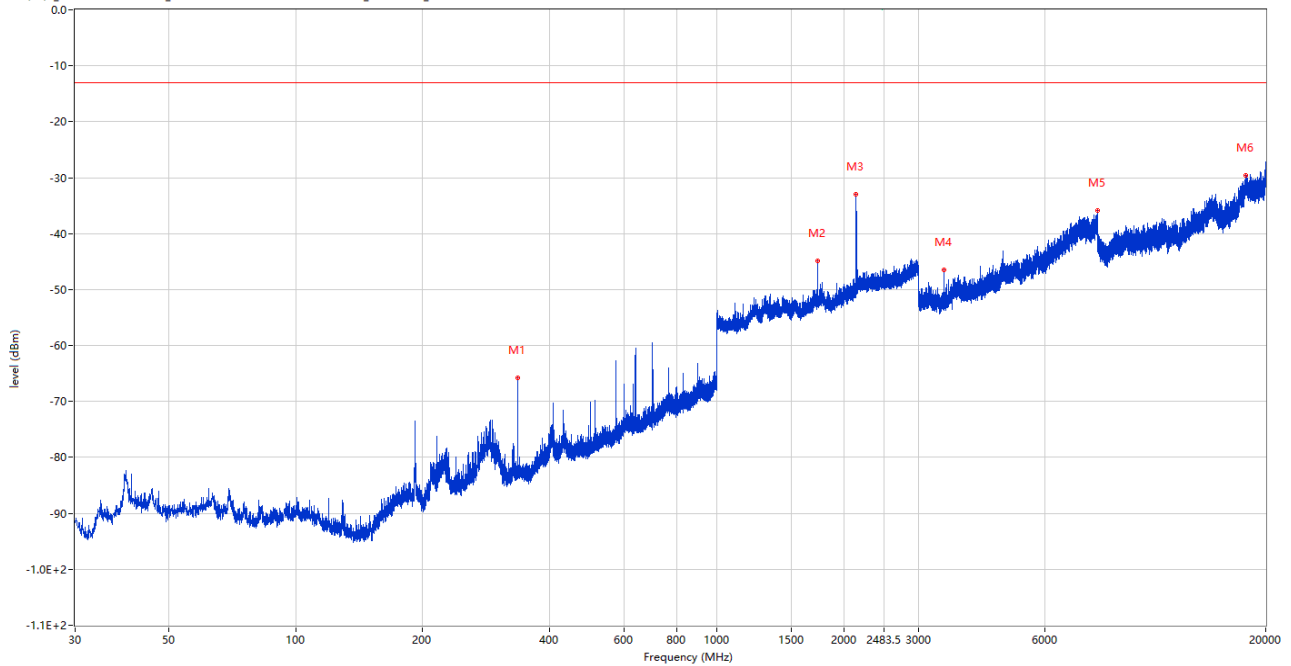


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -65.06       | -12.01      | -13.0          | -52.06          | 188.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.95       | -3.48       | -13.0          | -44.95          | 271.00    | Horizontal | Horizontal | Pass    |
| 1728.800        | -43.12       | 2.79        | -13.0          | -30.12          | 228.00    | Horizontal | Horizontal | N/A     |
| 2134.700        | -34.62       | 4.09        | -13.0          | -21.62          | 6.00      | Horizontal | Horizontal | N/A     |
| 3457.000        | -42.44       | 4.75        | -13.0          | -29.44          | 116.00    | Horizontal | Horizontal | Pass    |
| 17866.177       | -28.69       | 24.55       | -13.0          | -15.69          | 316.00    | Horizontal | Horizontal | Pass    |

## 4.8 LTE Band4 BW10, Middle Channel, 16-QAM

### RSE-V LTE Band4 BW10 16-QAM CH20175

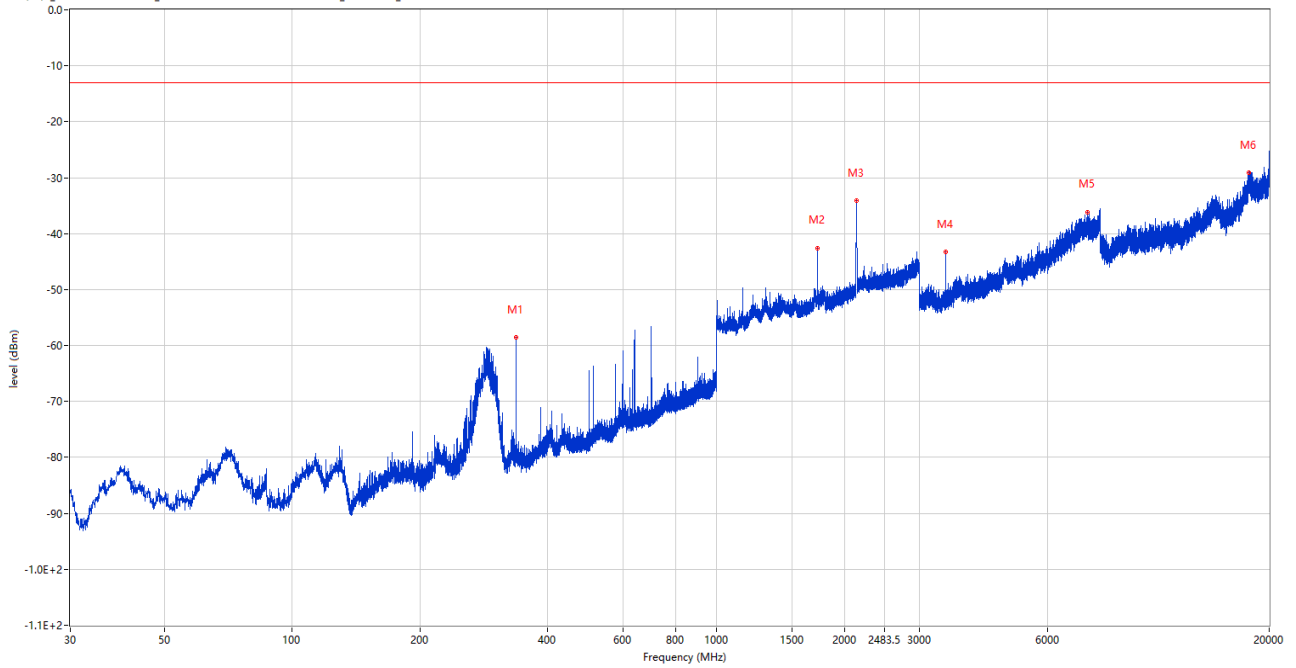
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -65.75       | -12.01      | -13.0          | -52.75          | 294.00    | Vertical | Horizontal | Pass    |
| 1728.600        | -44.92       | 2.78        | -13.0          | -31.92          | 88.00     | Vertical | Horizontal | N/A     |
| 2133.000        | -32.94       | 4.01        | -13.0          | -19.94          | 4.00      | Vertical | Horizontal | N/A     |
| 3456.750        | -46.49       | 4.75        | -13.0          | -33.49          | 134.00    | Vertical | Horizontal | Pass    |
| 7968.500        | -35.93       | 20.13       | -13.0          | -22.93          | 69.00     | Vertical | Horizontal | Pass    |
| 17956.825       | -29.63       | 25.31       | -13.0          | -16.63          | 163.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW10 16-QAM CH20175

RSE (RF) \_FCC PART228&248&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

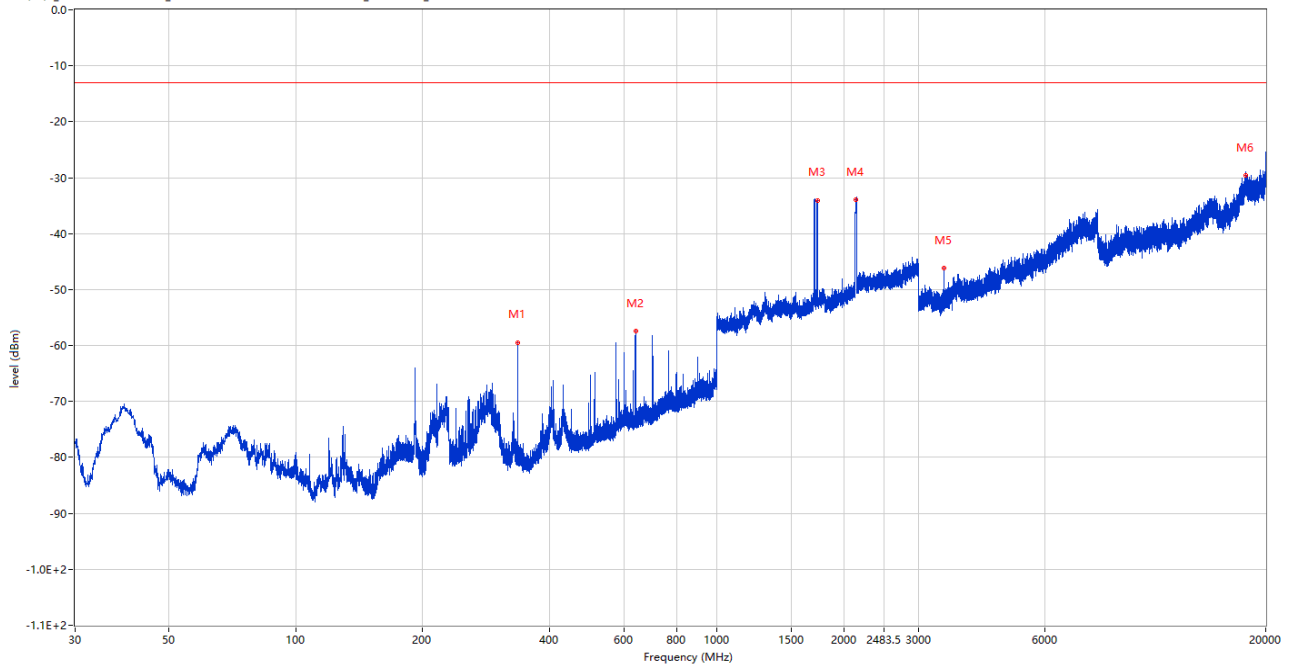


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -58.61       | -12.02      | -13.0          | -45.61          | 187.00    | Horizontal | Horizontal | Pass    |
| 1728.900        | -42.69       | 2.79        | -13.0          | -29.69          | 225.00    | Horizontal | Horizontal | N/A     |
| 2136.400        | -34.04       | 4.16        | -13.0          | -21.04          | 360.00    | Horizontal | Horizontal | N/A     |
| 3456.750        | -43.30       | 4.75        | -13.0          | -30.30          | 118.00    | Horizontal | Horizontal | Pass    |
| 7461.000        | -36.17       | 18.30       | -13.0          | -23.17          | 176.00    | Horizontal | Horizontal | Pass    |
| 17945.725       | -29.12       | 25.29       | -13.0          | -16.12          | 0.00      | Horizontal | Horizontal | Pass    |

## 4.9 LTE Band4 BW15, Middle Channel, QPSK

### RSE-V LTE Band4 BW15 QPSK CH20175

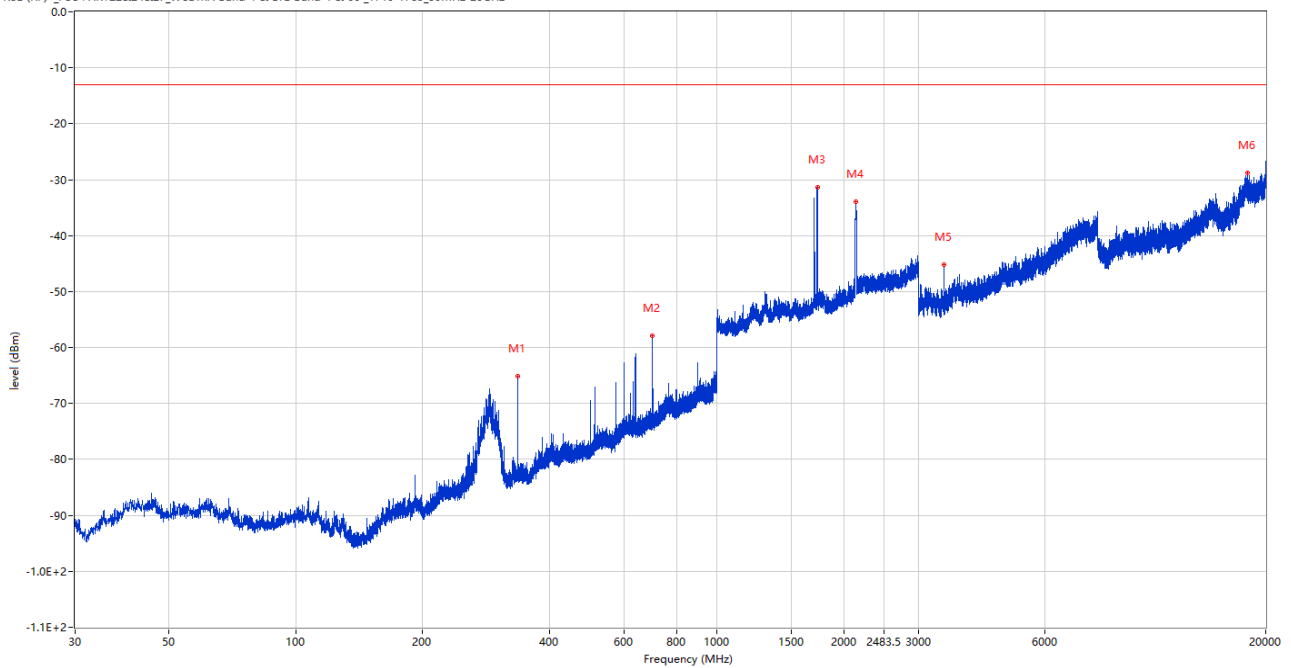
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -59.43       | -12.01      | -13.0          | -46.43          | 301.00    | Vertical | Horizontal | Pass    |
| 639.887         | -57.39       | -4.57       | -13.0          | -44.39          | 125.00    | Vertical | Horizontal | Pass    |
| 1726.800        | -34.02       | 2.75        | -13.0          | -21.02          | 97.00     | Vertical | Horizontal | N/A     |
| 2137.000        | -33.95       | 4.19        | -13.0          | -20.95          | 358.00    | Vertical | Horizontal | N/A     |
| 3452.250        | -46.10       | 4.77        | -13.0          | -33.10          | 139.00    | Vertical | Horizontal | Pass    |
| 17959.137       | -29.57       | 25.31       | -13.0          | -16.57          | 0.00      | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW15 QPSK CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz

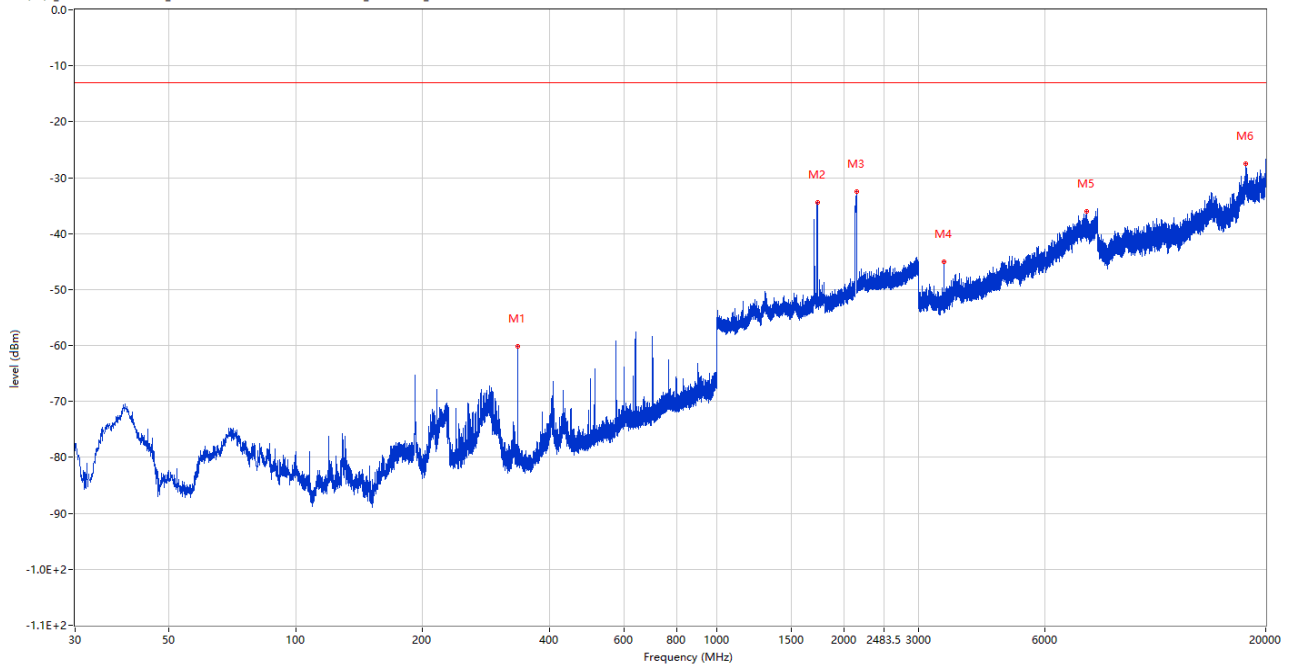


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -65.15       | -12.02      | -13.0          | -52.15          | 179.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -57.89       | -3.48       | -13.0          | -44.89          | 269.00    | Horizontal | Horizontal | Pass    |
| 1726.700        | -31.29       | 2.75        | -13.0          | -18.29          | 236.00    | Horizontal | Horizontal | N/A     |
| 2132.600        | -33.91       | 3.99        | -13.0          | -20.91          | 359.00    | Horizontal | Horizontal | N/A     |
| 3452.000        | -45.26       | 4.77        | -13.0          | -32.26          | 106.00    | Horizontal | Horizontal | Pass    |
| 18107.599       | -28.81       | 24.87       | -13.0          | -15.81          | 322.00    | Horizontal | Horizontal | Pass    |

#### 4.10 LTE Band4 BW15, Middle Channel, 16-QAM

##### RSE-V LTE Band4 BW15 16-QAM CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz

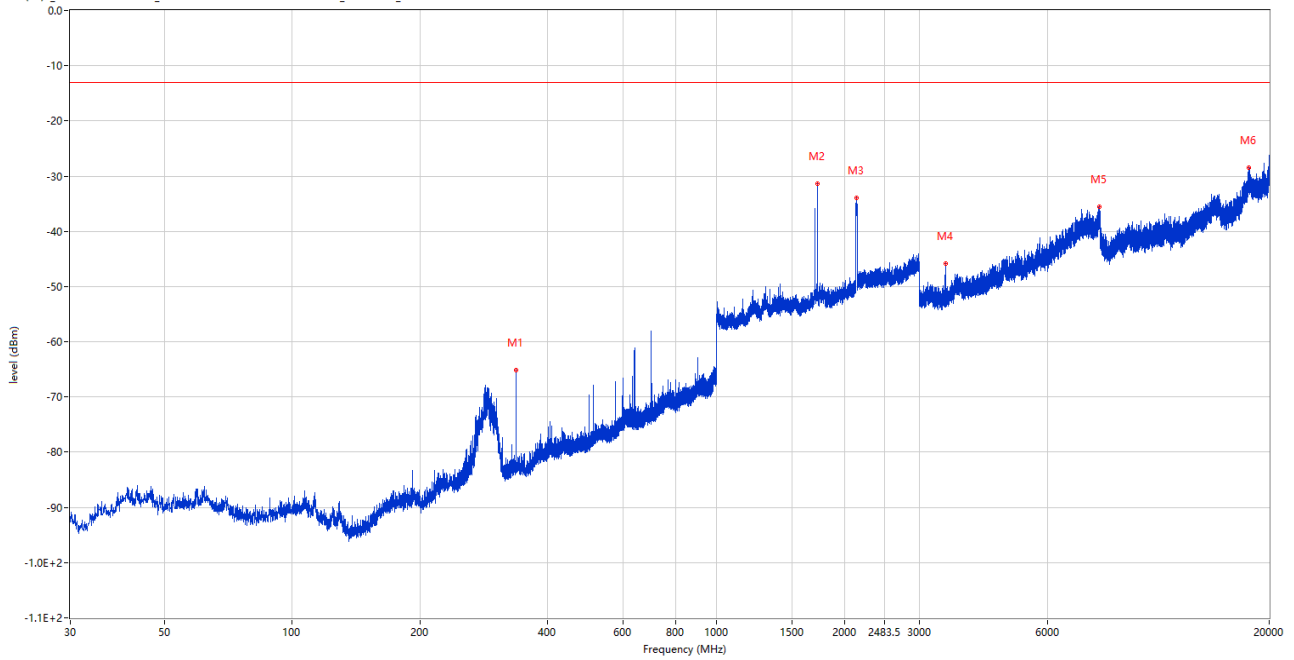


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -60.13       | -12.01      | -13.0          | -47.13          | 282.00    | Vertical | Horizontal | Pass    |
| 1726.700        | -34.44       | 2.75        | -13.0          | -21.44          | 98.00     | Vertical | Horizontal | N/A     |
| 2138.600        | -32.44       | 4.26        | -13.0          | -19.44          | 360.00    | Vertical | Horizontal | N/A     |
| 3452.250        | -44.98       | 4.77        | -13.0          | -31.98          | 141.00    | Vertical | Horizontal | Pass    |
| 7539.750        | -35.98       | 18.51       | -13.0          | -22.98          | 208.00    | Vertical | Horizontal | Pass    |
| 17975.325       | -27.44       | 25.25       | -13.0          | -14.44          | 250.00    | Vertical | Horizontal | Pass    |



## RSE-H LTE Band4 BW15 16-QAM CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz

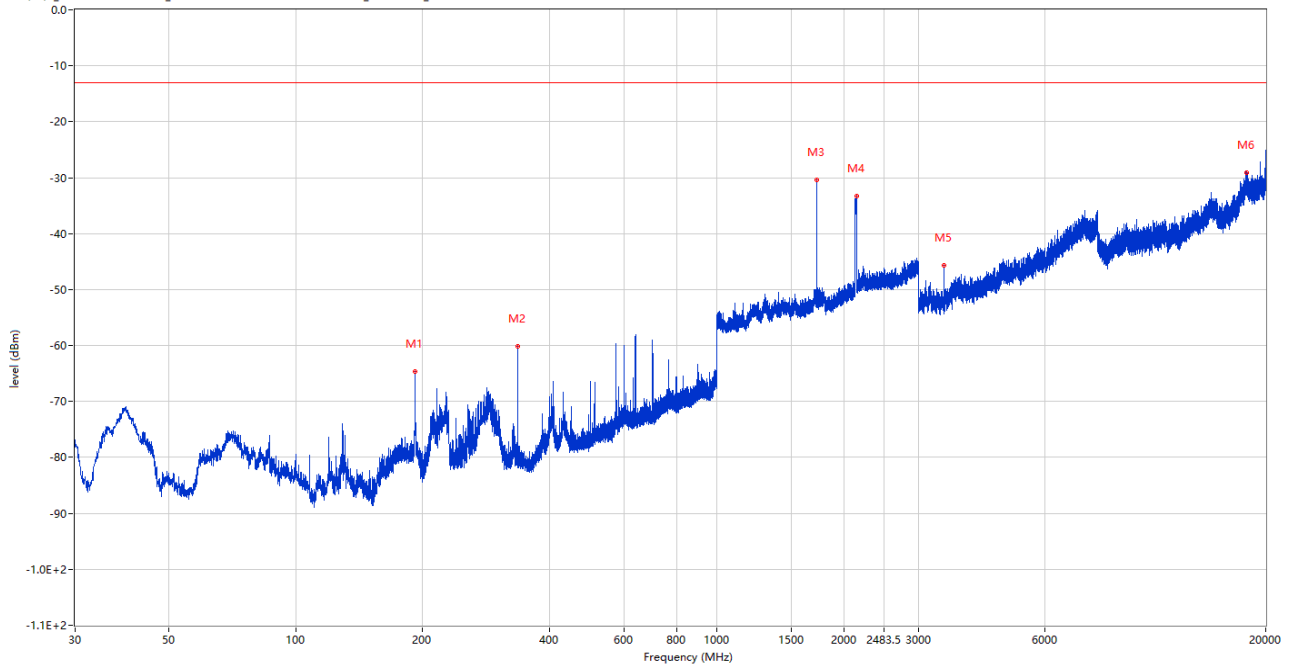


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -65.07       | -12.01      | -13.0          | -52.07          | 177.00    | Horizontal | Horizontal | Pass    |
| 1726.700        | -31.35       | 2.75        | -13.0          | -18.35          | 231.00    | Horizontal | Horizontal | N/A     |
| 2137.700        | -34.00       | 4.22        | -13.0          | -21.00          | 38.00     | Horizontal | Horizontal | N/A     |
| 3452.500        | -45.83       | 4.77        | -13.0          | -32.83          | 113.00    | Horizontal | Horizontal | Pass    |
| 7959.750        | -35.59       | 19.78       | -13.0          | -22.59          | 319.00    | Horizontal | Horizontal | Pass    |
| 17947.574       | -28.43       | 25.29       | -13.0          | -15.43          | 56.00     | Horizontal | Horizontal | Pass    |

## 4.11 LTE Band4 BW20, Middle Channel, QPSK

### RSE-V LTE Band4 BW20 QPSK CH20175

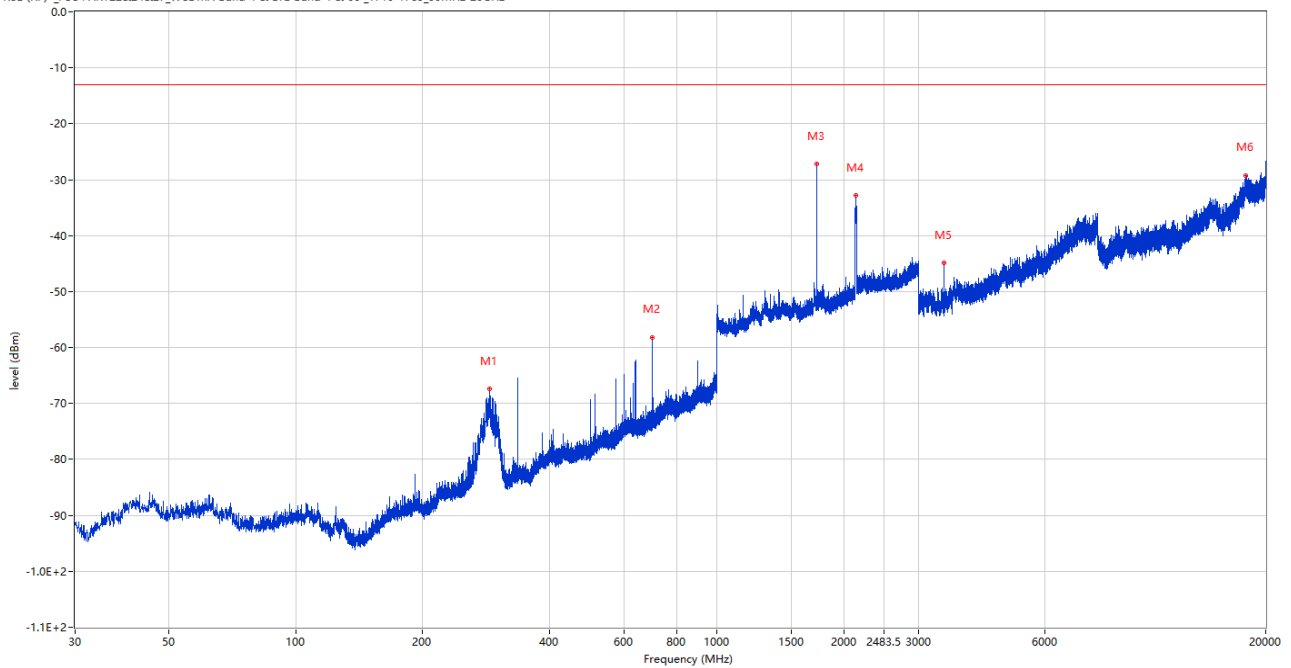
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 191.990         | -64.62       | -17.22      | -13.0          | -51.62          | 143.00    | Vertical | Horizontal | Pass    |
| 336.035         | -60.10       | -12.01      | -13.0          | -47.10          | 285.00    | Vertical | Horizontal | Pass    |
| 1724.500        | -30.39       | 2.71        | -13.0          | -17.39          | 68.00     | Vertical | Horizontal | N/A     |
| 2137.800        | -33.32       | 4.22        | -13.0          | -20.32          | 360.00    | Vertical | Horizontal | N/A     |
| 3447.750        | -45.72       | 4.85        | -13.0          | -32.72          | 143.00    | Vertical | Horizontal | Pass    |
| 18007.239       | -29.16       | 24.79       | -13.0          | -16.16          | 343.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW20 QPSK CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

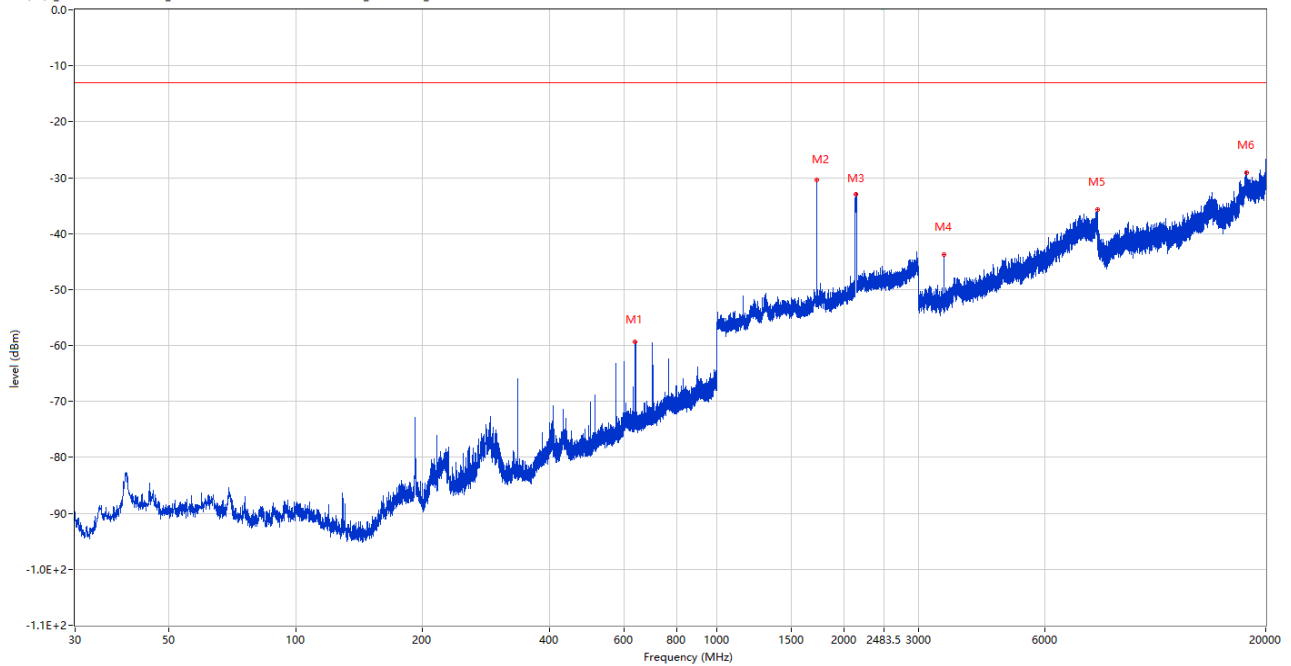


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 288.408         | -67.38       | -12.94      | -13.0          | -54.38          | 306.00    | Horizontal | Horizontal | Pass    |
| 699.979         | -58.14       | -3.48       | -13.0          | -45.14          | 277.00    | Horizontal | Horizontal | Pass    |
| 1724.400        | -27.26       | 2.71        | -13.0          | -14.26          | 230.00    | Horizontal | Horizontal | N/A     |
| 2131.700        | -32.87       | 3.95        | -13.0          | -19.87          | 356.00    | Horizontal | Horizontal | N/A     |
| 3447.500        | -44.82       | 4.86        | -13.0          | -31.82          | 114.00    | Horizontal | Horizontal | Pass    |
| 17903.176       | -29.32       | 24.25       | -13.0          | -16.32          | 348.00    | Horizontal | Horizontal | Pass    |

## 4.12 LTE Band4 BW20, Middle Channel, 16-QAM

### RSE-V LTE Band4 BW20 16-QAM CH20175

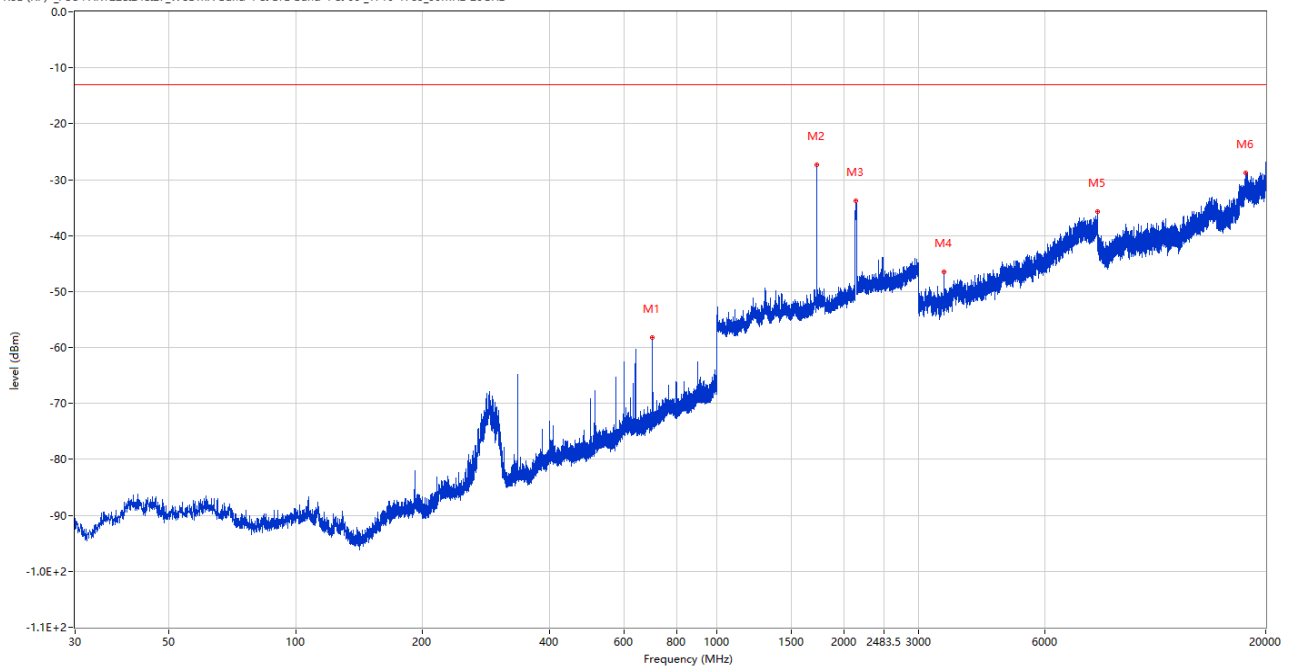
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 639.839         | -59.28       | -4.57       | -13.0          | -46.28          | 121.00    | Vertical | Horizontal | Pass    |
| 1724.400        | -30.33       | 2.71        | -13.0          | -17.33          | 100.00    | Vertical | Horizontal | N/A     |
| 2128.900        | -32.96       | 3.89        | -13.0          | -19.96          | 0.00      | Vertical | Horizontal | N/A     |
| 3447.750        | -43.80       | 4.85        | -13.0          | -30.80          | 142.00    | Vertical | Horizontal | Pass    |
| 7969.000        | -35.77       | 20.15       | -13.0          | -22.77          | 174.00    | Vertical | Horizontal | Pass    |
| 18016.487       | -29.17       | 24.69       | -13.0          | -16.17          | 335.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band4 BW20 16-QAM CH20175

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz

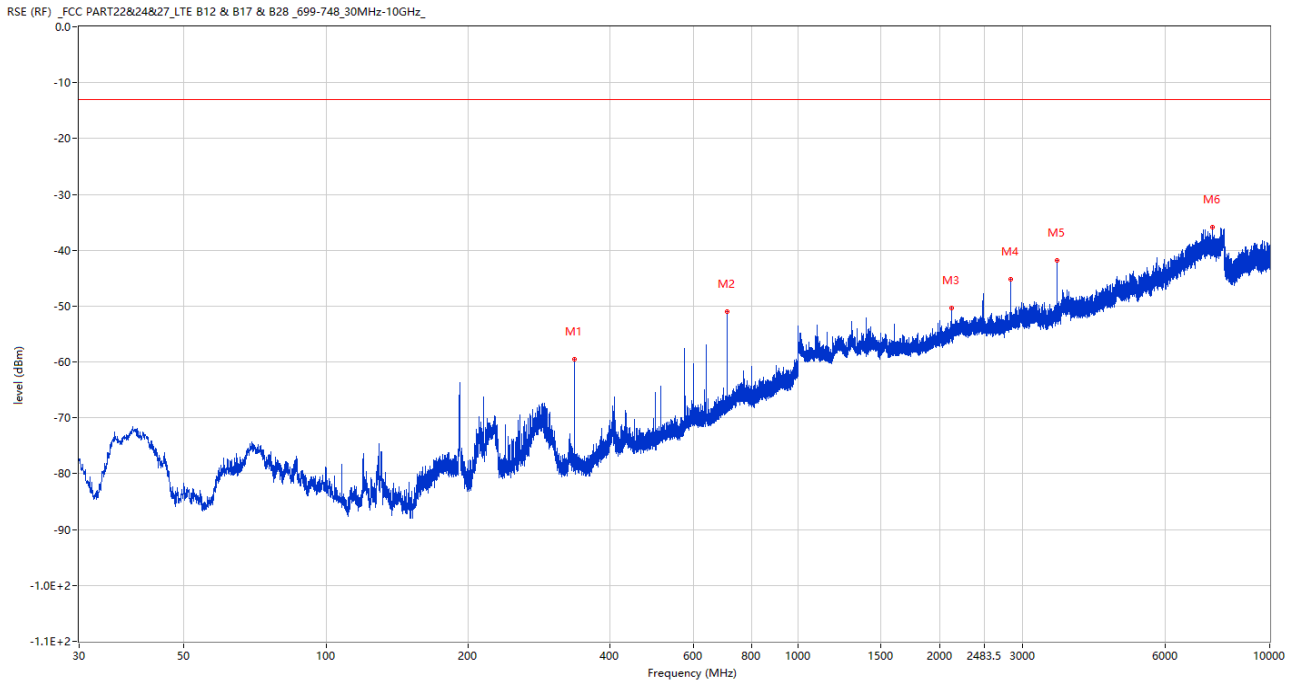


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 699.979         | -58.19       | -3.48       | -13.0          | -45.19          | 273.00    | Horizontal | Horizontal | Pass    |
| 1724.400        | -27.33       | 2.71        | -13.0          | -14.33          | 228.00    | Horizontal | Horizontal | N/A     |
| 2133.100        | -33.70       | 4.02        | -13.0          | -20.70          | 349.00    | Horizontal | Horizontal | N/A     |
| 3447.500        | -46.43       | 4.86        | -13.0          | -33.43          | 111.00    | Horizontal | Horizontal | Pass    |
| 7971.500        | -35.64       | 20.26       | -13.0          | -22.64          | 336.00    | Horizontal | Horizontal | Pass    |
| 17949.886       | -28.71       | 25.29       | -13.0          | -15.71          | 148.00    | Horizontal | Horizontal | Pass    |

## 5 LTE Band 12

### 5.1 LTE Band12 BW1.4, Middle Channel, QPSK

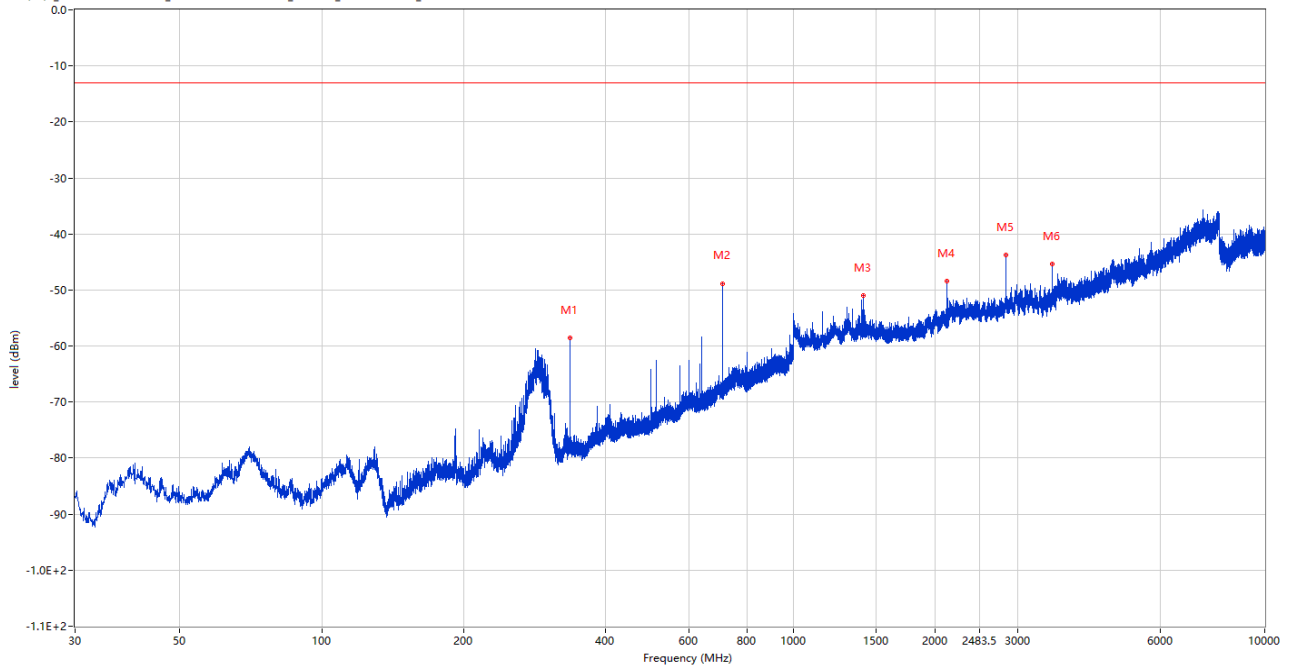
RSE-V LTE Band12 BW1.4 QPSK CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 335.986         | -59.53       | -9.37       | -13.0          | -46.53          | 301.00    | Vertical | Horizontal | Pass    |
| 707.060         | -51.00       | 2.28        | -13.0          | -38.00          | 37.00     | Vertical | Horizontal | N/A     |
| 2122.400        | -50.39       | -0.80       | -13.0          | -37.39          | 144.00    | Vertical | Horizontal | Pass    |
| 2828.900        | -45.27       | 2.79        | -13.0          | -32.27          | 159.00    | Vertical | Horizontal | Pass    |
| 3536.000        | -41.89       | 5.46        | -13.0          | -28.89          | 112.00    | Vertical | Horizontal | Pass    |
| 7562.000        | -35.92       | 18.02       | -13.0          | -22.92          | 69.00     | Vertical | Horizontal | Pass    |

# RSE-H LTE Band12 BW1.4 QPSK CH23095

RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

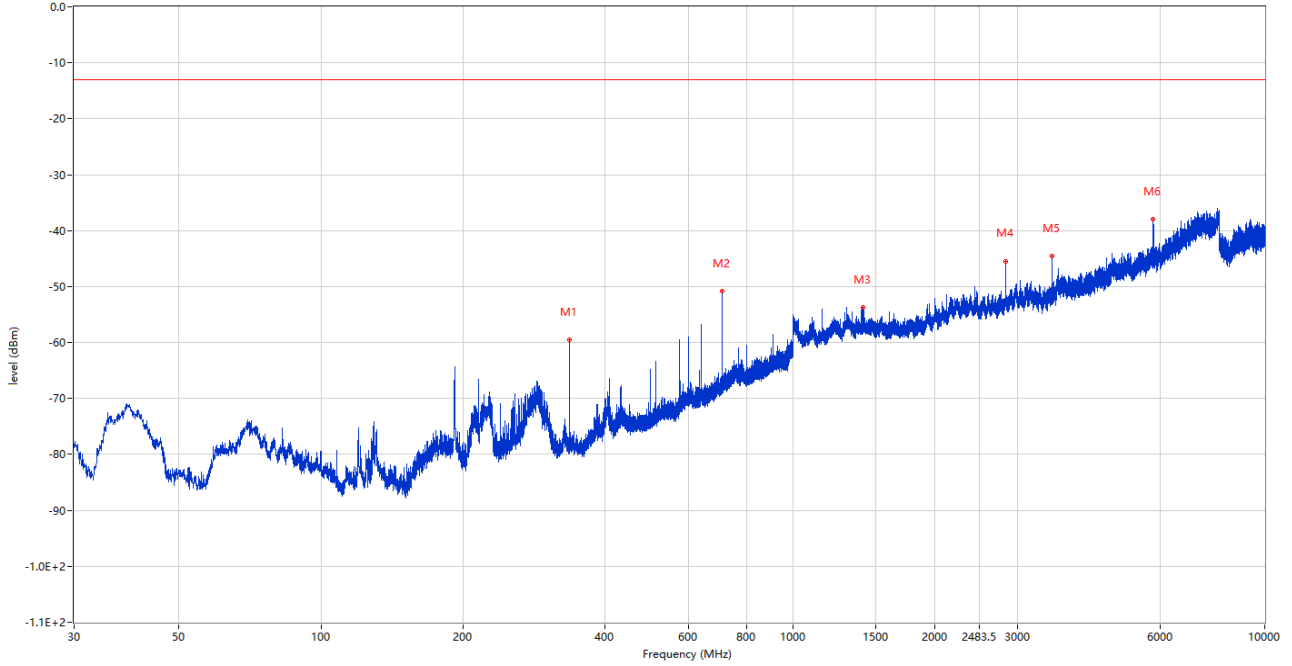


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -58.56       | -9.37       | -13.0          | -45.56          | 191.00    | Horizontal | Horizontal | Pass    |
| 707.011         | -48.82       | 2.27        | -13.0          | -35.82          | 246.00    | Horizontal | Horizontal | N/A     |
| 1406.900        | -50.97       | -3.72       | -13.0          | -37.97          | 213.00    | Horizontal | Horizontal | Pass    |
| 2122.100        | -48.43       | -0.80       | -13.0          | -35.43          | 218.00    | Horizontal | Horizontal | Pass    |
| 2829.000        | -43.75       | 2.80        | -13.0          | -30.75          | 221.00    | Horizontal | Horizontal | Pass    |
| 3535.500        | -45.28       | 5.45        | -13.0          | -32.28          | 109.00    | Horizontal | Horizontal | Pass    |

## 5.2 LTE Band12 BW1.4, Middle Channel, 16-QAM

RSE-V LTE Band12 BW1.4 16-QAM CH23095

RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

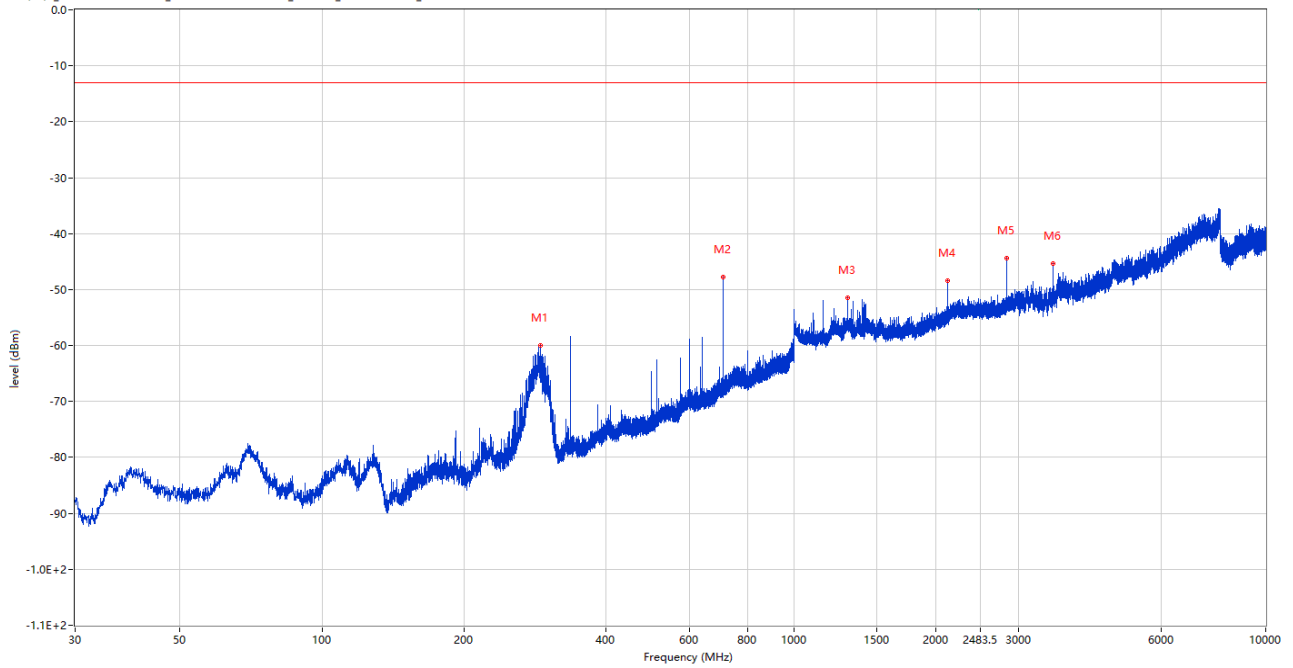


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 335.986         | -59.44       | -9.37       | -13.0          | -46.44          | 301.00    | Vertical | Horizontal | Pass    |
| 707.060         | -50.87       | 2.28        | -13.0          | -37.87          | 268.00    | Vertical | Horizontal | N/A     |
| 1407.100        | -53.76       | -3.72       | -13.0          | -40.76          | 314.00    | Vertical | Horizontal | Pass    |
| 2829.200        | -45.51       | 2.81        | -13.0          | -32.51          | 141.00    | Vertical | Horizontal | Pass    |
| 3536.000        | -44.62       | 5.46        | -13.0          | -31.62          | 127.00    | Vertical | Horizontal | Pass    |
| 5802.000        | -38.02       | 11.61       | -13.0          | -25.02          | 28.00     | Vertical | Horizontal | Pass    |



# RSE-H LTE Band12 BW1.4 16-QAM CH23095

RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

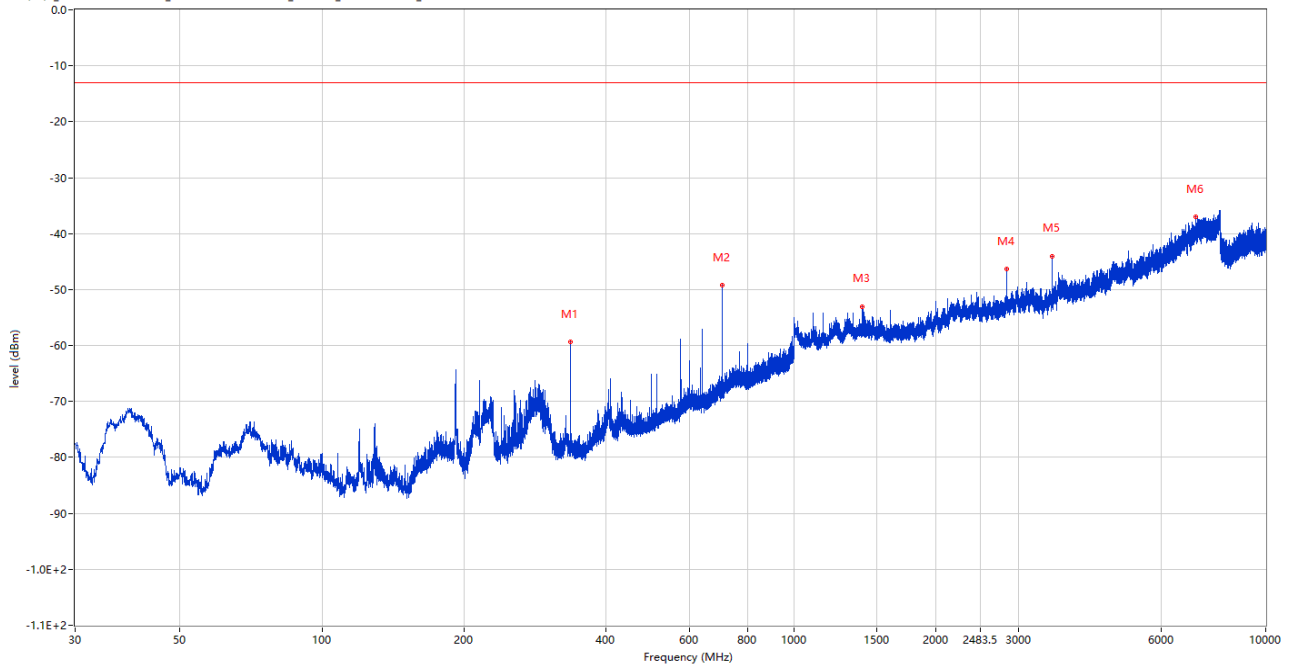


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 290.397         | -60.06       | -10.41      | -13.0          | -47.06          | 313.00    | Horizontal | Horizontal | Pass    |
| 707.060         | -47.82       | 2.28        | -13.0          | -34.82          | 305.00    | Horizontal | Horizontal | N/A     |
| 1301.000        | -51.54       | -2.42       | -13.0          | -38.54          | 233.00    | Horizontal | Horizontal | Pass    |
| 2122.200        | -48.47       | -0.80       | -13.0          | -35.47          | 223.00    | Horizontal | Horizontal | Pass    |
| 2829.100        | -44.36       | 2.80        | -13.0          | -31.36          | 235.00    | Horizontal | Horizontal | Pass    |
| 3535.500        | -45.59       | 5.45        | -13.0          | -32.59          | 85.00     | Horizontal | Horizontal | Pass    |

### 5.3 LTE Band12 BW3, Middle Channel, QPSK

RSE-V LTE Band12 BW3 QPSK CH23095

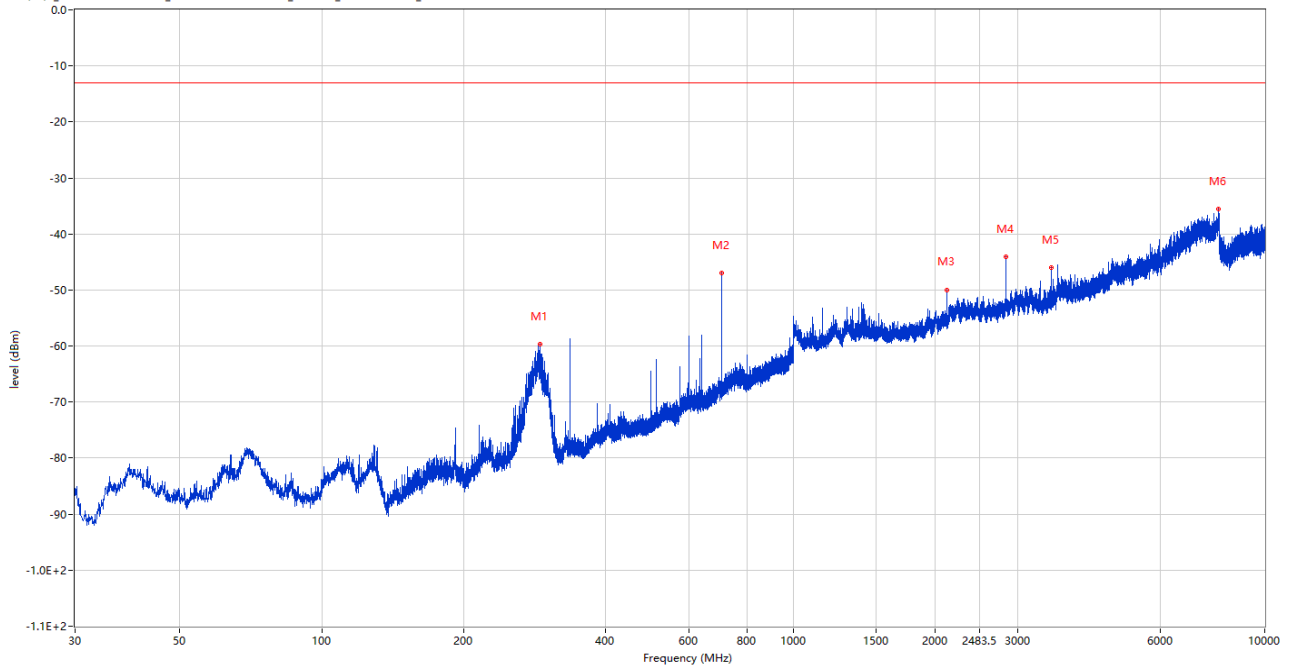
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -59.30       | -9.36       | -13.0          | -46.30          | 289.00    | Vertical | Horizontal | Pass    |
| 706.284         | -49.26       | 2.24        | -13.0          | -36.26          | 266.00    | Vertical | Horizontal | N/A     |
| 1397.100        | -53.02       | -3.57       | -13.0          | -40.02          | 106.00    | Vertical | Horizontal | Pass    |
| 2825.700        | -46.37       | 2.59        | -13.0          | -33.37          | 360.00    | Vertical | Horizontal | Pass    |
| 3531.750        | -43.99       | 5.42        | -13.0          | -30.99          | 205.00    | Vertical | Horizontal | Pass    |
| 7122.250        | -36.99       | 17.21       | -13.0          | -23.99          | 294.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band12 BW3 QPSK CH23095

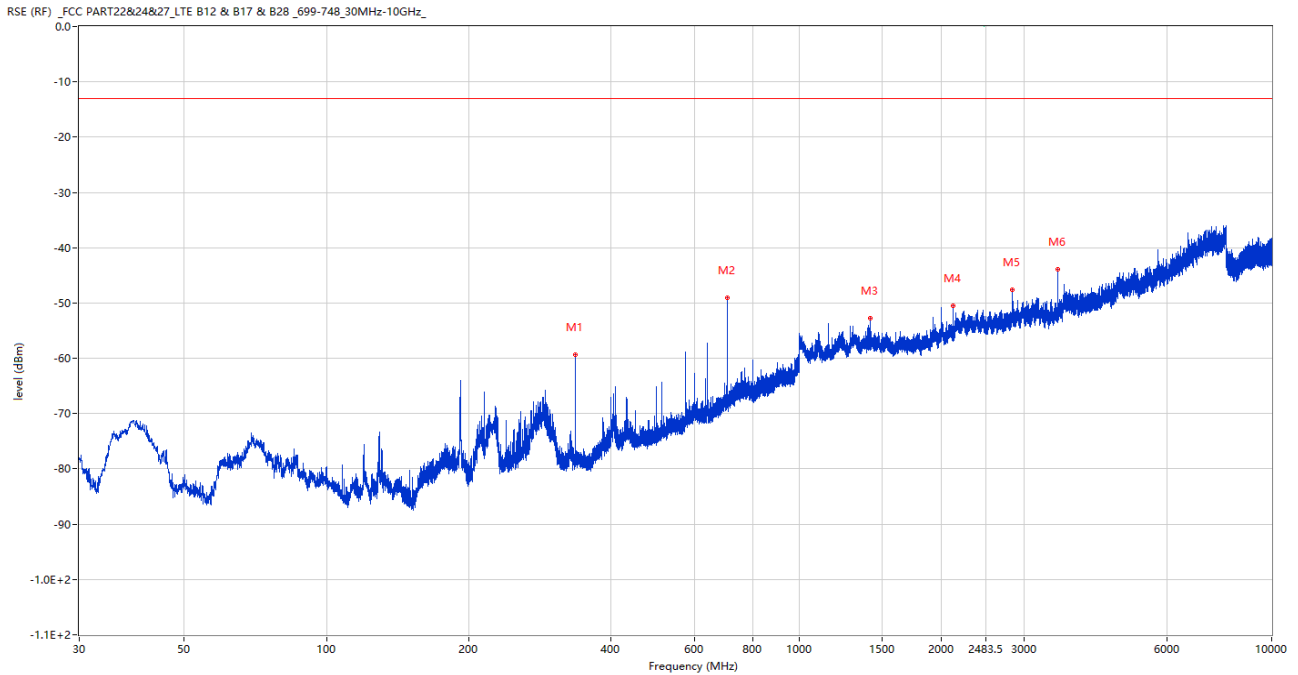
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 290.445         | -59.60       | -10.41      | -13.0          | -46.60          | 299.00    | Horizontal | Horizontal | Pass    |
| 706.235         | -46.96       | 2.24        | -13.0          | -33.96          | 245.00    | Horizontal | Horizontal | N/A     |
| 2119.300        | -50.06       | -0.77       | -13.0          | -37.06          | 223.00    | Horizontal | Horizontal | Pass    |
| 2825.700        | -44.09       | 2.59        | -13.0          | -31.09          | 236.00    | Horizontal | Horizontal | Pass    |
| 3532.000        | -46.07       | 5.42        | -13.0          | -33.07          | 214.00    | Horizontal | Horizontal | Pass    |
| 7989.500        | -35.60       | 20.32       | -13.0          | -22.60          | 261.00    | Horizontal | Horizontal | Pass    |

## 5.4 LTE Band12 BW3, Middle Channel, 16-QAM

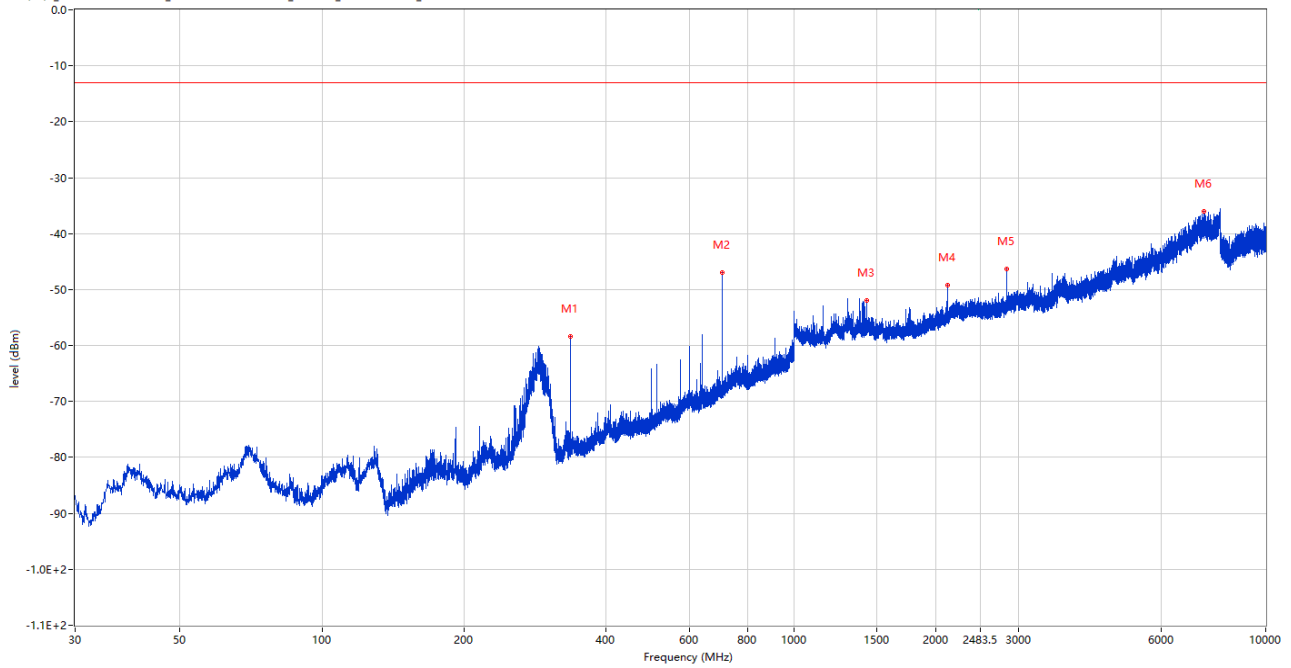
RSE-V LTE Band12 BW3 16-QAM CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -59.36       | -9.36       | -13.0          | -46.36          | 289.00    | Vertical | Horizontal | Pass    |
| 706.187         | -49.03       | 2.24        | -13.0          | -36.03          | 262.00    | Vertical | Horizontal | N/A     |
| 1413.200        | -52.82       | -3.62       | -13.0          | -39.82          | 112.00    | Vertical | Horizontal | Pass    |
| 2119.900        | -50.57       | -0.77       | -13.0          | -37.57          | 149.00    | Vertical | Horizontal | Pass    |
| 2825.700        | -47.60       | 2.59        | -13.0          | -34.60          | 159.00    | Vertical | Horizontal | Pass    |
| 3532.250        | -43.93       | 5.42        | -13.0          | -30.93          | 128.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band12 BW3 16-QAM CH23095

RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

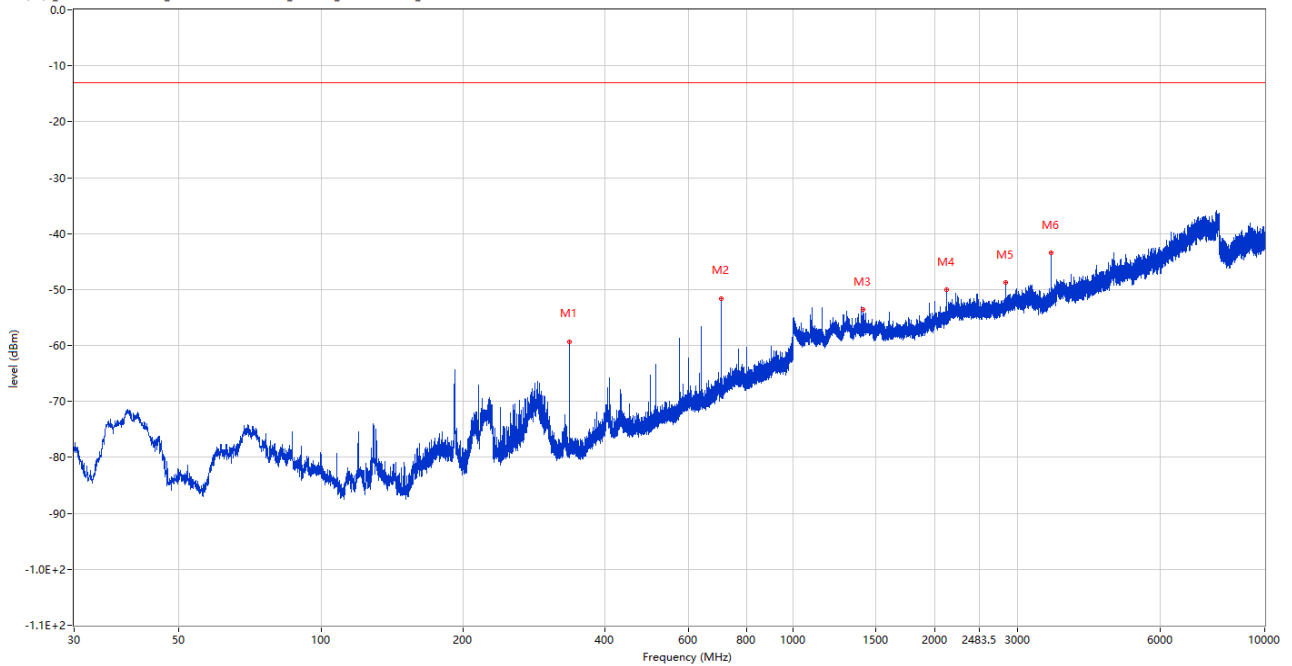


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.43       | -9.36       | -13.0          | -45.43          | 186.00    | Horizontal | Horizontal | Pass    |
| 706.235         | -46.90       | 2.24        | -13.0          | -33.90          | 138.00    | Horizontal | Horizontal | N/A     |
| 1428.200        | -51.99       | -2.82       | -13.0          | -38.99          | 216.00    | Horizontal | Horizontal | Pass    |
| 2119.700        | -49.26       | -0.77       | -13.0          | -36.26          | 218.00    | Horizontal | Horizontal | Pass    |
| 2825.900        | -46.27       | 2.60        | -13.0          | -33.27          | 218.00    | Horizontal | Horizontal | Pass    |
| 7407.750        | -36.03       | 19.07       | -13.0          | -23.03          | 321.00    | Horizontal | Horizontal | Pass    |

## 5.5 LTE Band12 BW5, Middle Channel, QPSK

RSE-V LTE Band12 BW5 QPSK CH23095

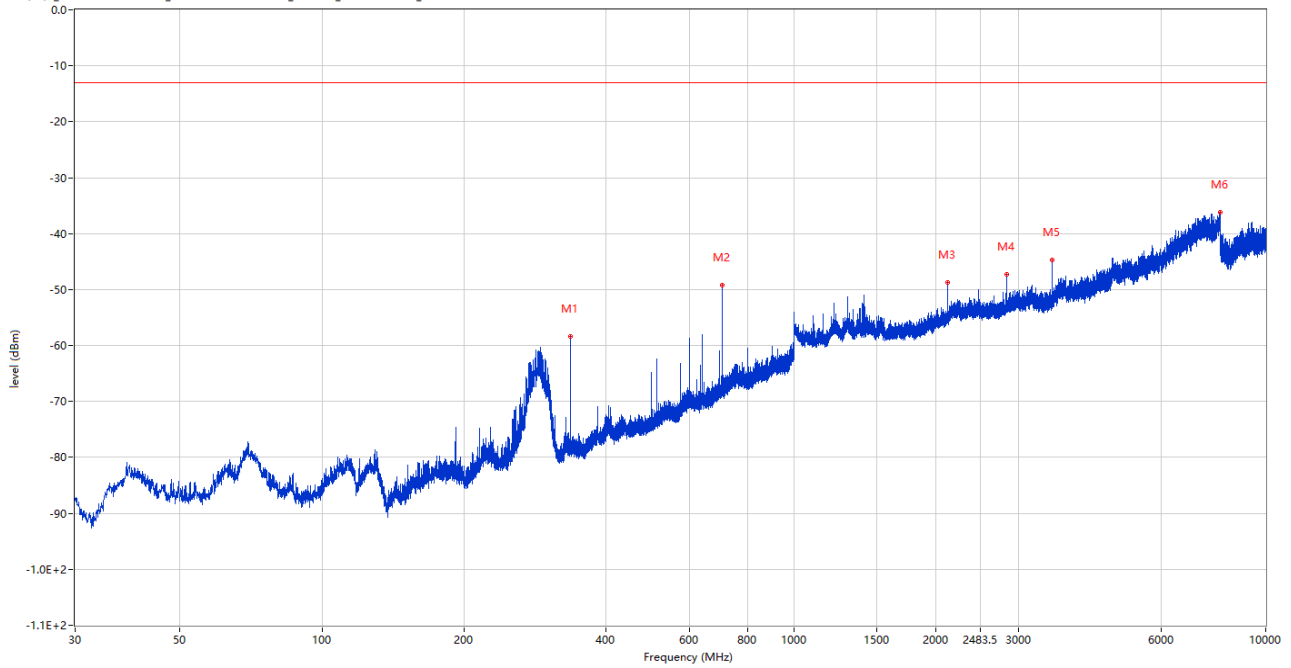
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 336.035         | -59.27       | -9.36       | -13.0          | -46.27          | 285.00    | Vertical | Horizontal | Pass    |
| 705.362         | -51.55       | 2.20        | -13.0          | -38.55          | 258.00    | Vertical | Horizontal | N/A     |
| 1407.200        | -53.52       | -3.72       | -13.0          | -40.52          | 225.00    | Vertical | Horizontal | Pass    |
| 2116.900        | -50.05       | -0.80       | -13.0          | -37.05          | 149.00    | Vertical | Horizontal | Pass    |
| 2822.500        | -48.77       | 2.39        | -13.0          | -35.77          | 1.00      | Vertical | Horizontal | Pass    |
| 3527.250        | -43.37       | 5.38        | -13.0          | -30.37          | 205.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band12 BW5 QPSK CH23095

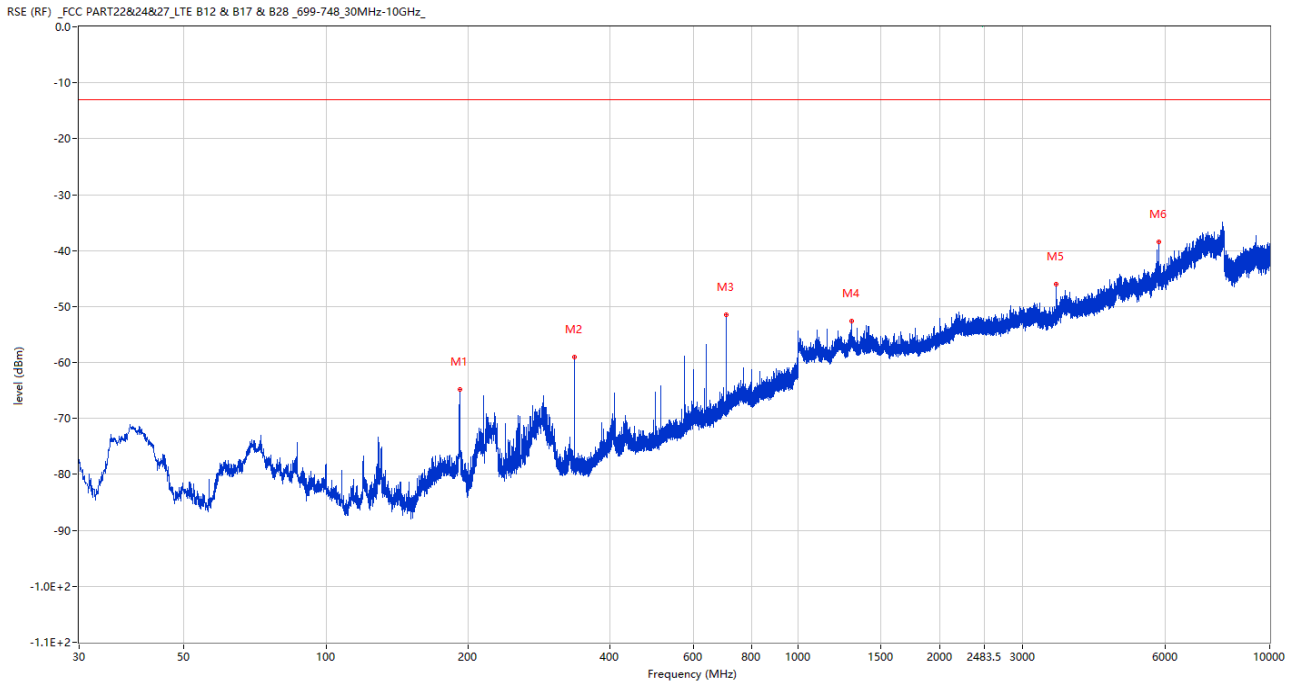
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.40       | -9.36       | -13.0          | -45.40          | 186.00    | Horizontal | Horizontal | Pass    |
| 705.362         | -49.26       | 2.20        | -13.0          | -36.26          | 250.00    | Horizontal | Horizontal | N/A     |
| 2117.000        | -48.74       | -0.80       | -13.0          | -35.74          | 223.00    | Horizontal | Horizontal | Pass    |
| 2822.100        | -47.34       | 2.37        | -13.0          | -34.34          | 214.00    | Horizontal | Horizontal | Pass    |
| 3527.250        | -44.69       | 5.38        | -13.0          | -31.69          | 207.00    | Horizontal | Horizontal | Pass    |
| 7994.750        | -36.17       | 20.26       | -13.0          | -23.17          | 142.00    | Horizontal | Horizontal | Pass    |

## 5.6 LTE Band12 BW5, Middle Channel, 16-QAM

RSE-V LTE Band12 BW5 16-QAM CH23095

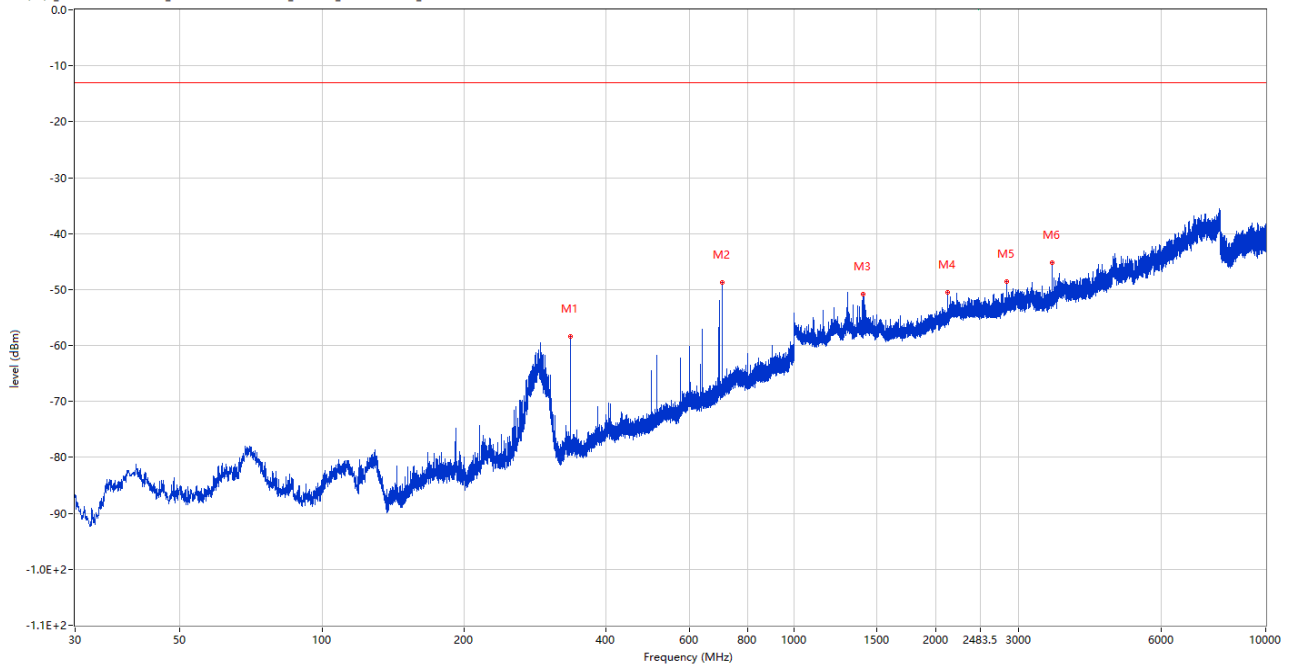


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 192.038         | -64.88       | -15.27      | -13.0          | -51.88          | 176.00    | Vertical | Horizontal | Pass    |
| 336.035         | -59.09       | -9.36       | -13.0          | -46.09          | 298.00    | Vertical | Horizontal | Pass    |
| 705.362         | -51.50       | 2.20        | -13.0          | -38.50          | 259.00    | Vertical | Horizontal | N/A     |
| 1301.100        | -52.54       | -2.42       | -13.0          | -39.54          | 253.00    | Vertical | Horizontal | Pass    |
| 3526.750        | -46.05       | 5.37        | -13.0          | -33.05          | 205.00    | Vertical | Horizontal | Pass    |
| 5810.750        | -38.41       | 11.67       | -13.0          | -25.41          | 336.00    | Vertical | Horizontal | Pass    |



# RSE-H LTE Band12 BW5 16-QAM CH23095

RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_

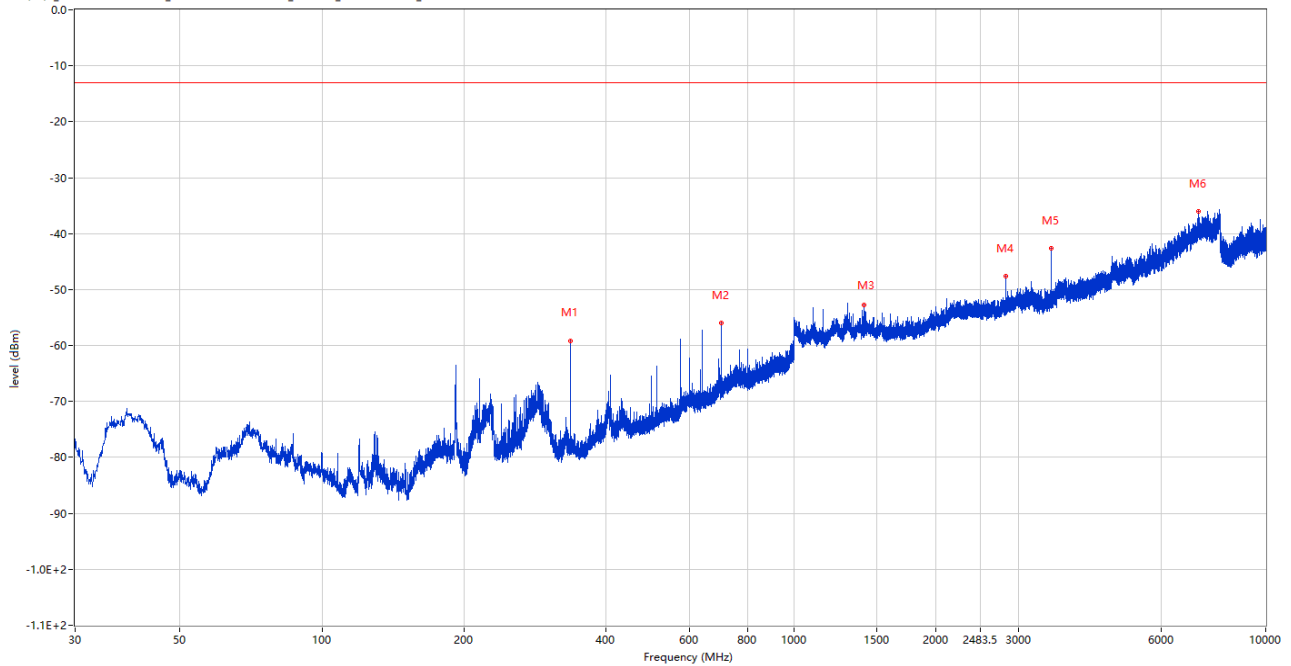


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.34       | -9.36       | -13.0          | -45.34          | 187.00    | Horizontal | Horizontal | Pass    |
| 705.411         | -48.74       | 2.20        | -13.0          | -35.74          | 242.00    | Horizontal | Horizontal | N/A     |
| 1400.900        | -50.77       | -3.62       | -13.0          | -37.77          | 205.00    | Horizontal | Horizontal | Pass    |
| 2116.900        | -50.46       | -0.80       | -13.0          | -37.46          | 228.00    | Horizontal | Horizontal | Pass    |
| 2822.400        | -48.58       | 2.39        | -13.0          | -35.58          | 114.00    | Horizontal | Horizontal | Pass    |
| 3526.500        | -45.25       | 5.37        | -13.0          | -32.25          | 210.00    | Horizontal | Horizontal | Pass    |

## 5.7 LTE Band12 BW10, Middle Channel, QPSK

RSE-V LTE Band12 BW10 QPSK CH23095

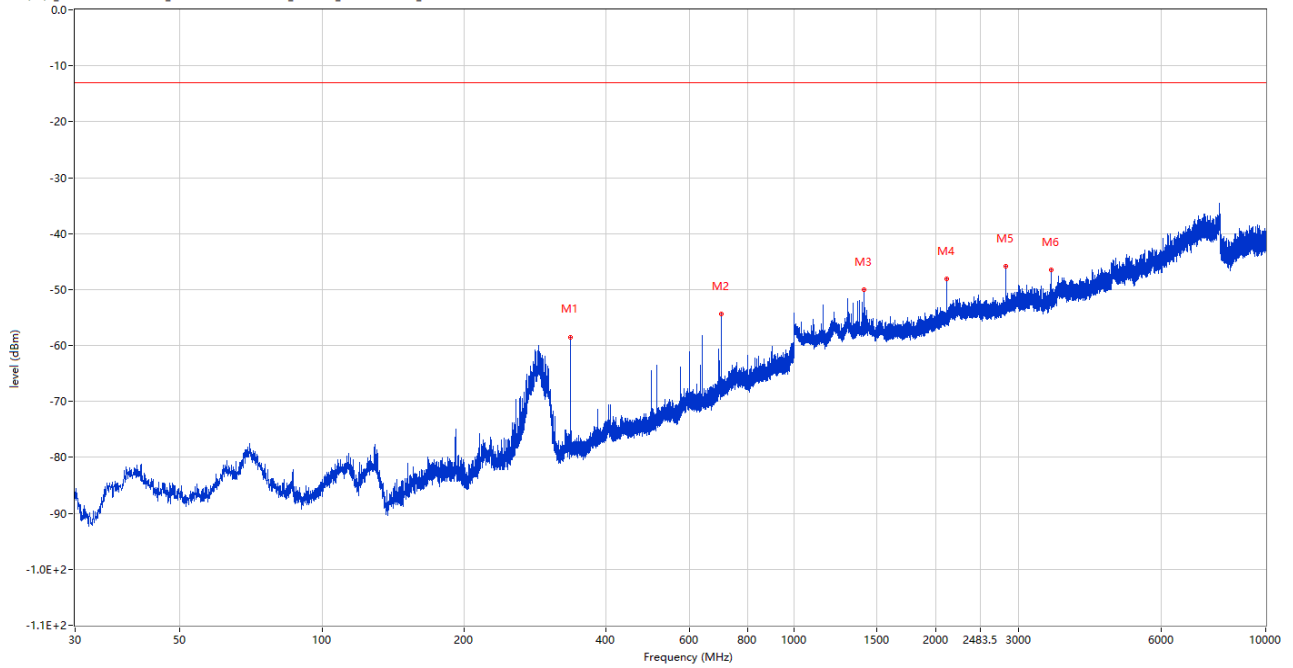
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 335.986         | -59.13       | -9.37       | -13.0          | -46.13          | 294.00    | Vertical | Horizontal | Pass    |
| 703.083         | -55.99       | 2.10        | -13.0          | -42.99          | 265.00    | Vertical | Horizontal | N/A     |
| 1407.200        | -52.78       | -3.72       | -13.0          | -39.78          | 100.00    | Vertical | Horizontal | Pass    |
| 2813.500        | -47.54       | 2.15        | -13.0          | -34.54          | 163.00    | Vertical | Horizontal | Pass    |
| 3516.000        | -42.66       | 5.33        | -13.0          | -29.66          | 146.00    | Vertical | Horizontal | Pass    |
| 7197.250        | -36.01       | 17.68       | -13.0          | -23.01          | 350.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band12 BW10 QPSK CH23095

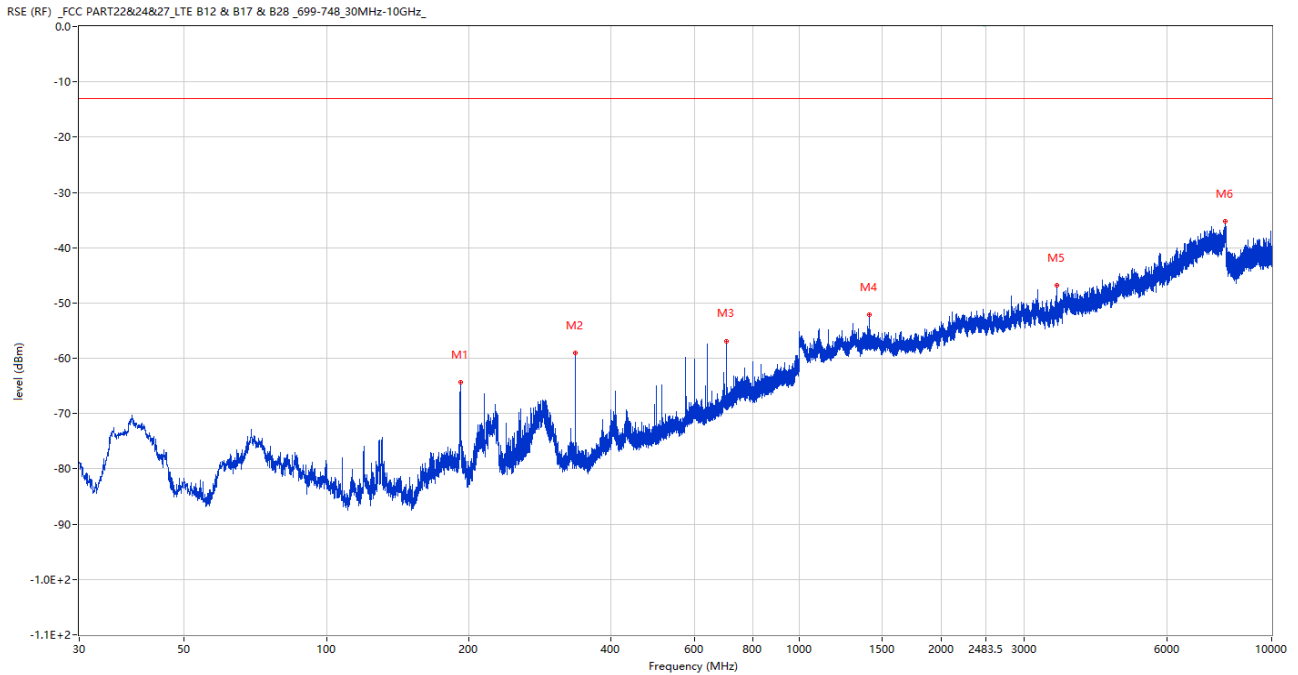
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 335.986         | -58.53       | -9.37       | -13.0          | -45.53          | 188.00    | Horizontal | Horizontal | Pass    |
| 703.180         | -54.33       | 2.10        | -13.0          | -41.33          | 137.00    | Horizontal | Horizontal | N/A     |
| 1407.300        | -50.03       | -3.73       | -13.0          | -37.03          | 199.00    | Horizontal | Horizontal | Pass    |
| 2109.800        | -48.05       | -0.90       | -13.0          | -35.05          | 216.00    | Horizontal | Horizontal | Pass    |
| 2813.100        | -45.82       | 2.15        | -13.0          | -32.82          | 218.00    | Horizontal | Horizontal | Pass    |
| 3516.500        | -46.50       | 5.33        | -13.0          | -33.50          | 240.00    | Horizontal | Horizontal | Pass    |

## 5.8 LTE Band12 BW10, Middle Channel, 16-QAM

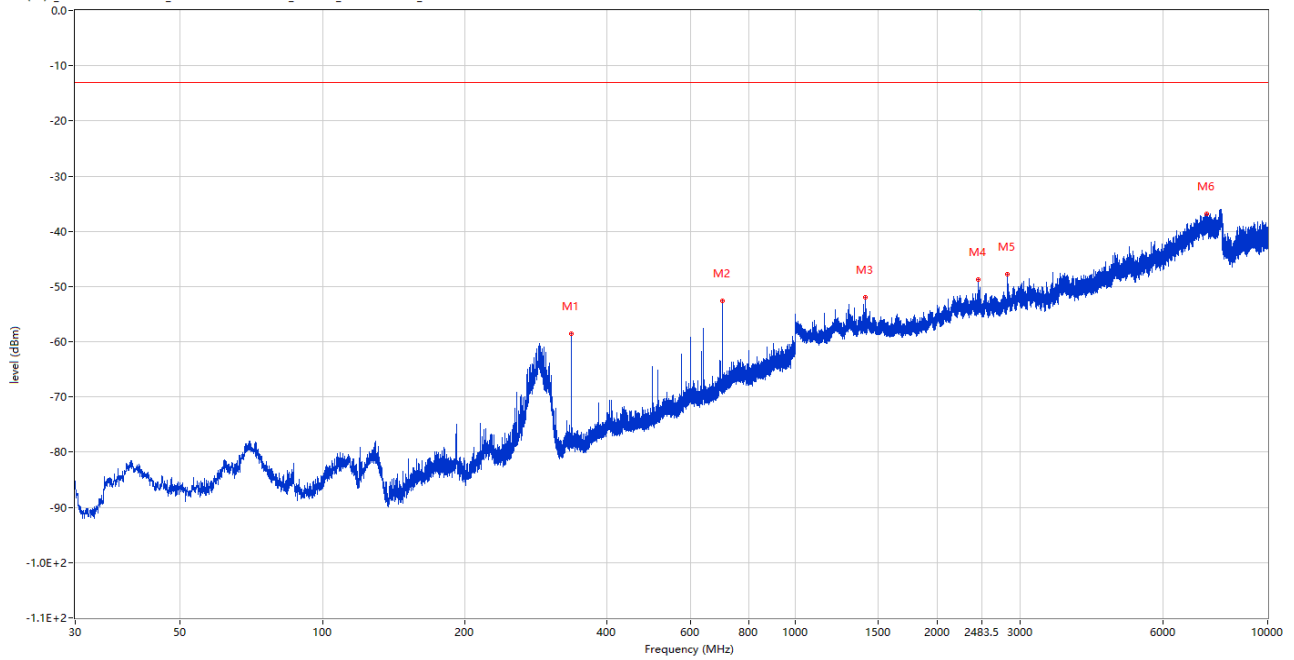
RSE-V LTE Band12 BW10 16-QAM CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 192.038         | -64.29       | -15.27      | -13.0          | -51.29          | 135.00    | Vertical | Horizontal | Pass    |
| 336.035         | -59.06       | -9.36       | -13.0          | -46.06          | 292.00    | Vertical | Horizontal | Pass    |
| 703.180         | -56.98       | 2.10        | -13.0          | -43.98          | 45.00     | Vertical | Horizontal | N/A     |
| 1406.900        | -52.17       | -3.72       | -13.0          | -39.17          | 110.00    | Vertical | Horizontal | Pass    |
| 3516.000        | -46.79       | 5.33        | -13.0          | -33.79          | 188.00    | Vertical | Horizontal | Pass    |
| 7987.750        | -35.20       | 20.39       | -13.0          | -22.20          | 146.00    | Vertical | Horizontal | Pass    |

# RSE-H LTE Band12 BW10 16-QAM CH23095

RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 336.035         | -58.50       | -9.36       | -13.0          | -45.50          | 192.00    | Horizontal | Horizontal | Pass    |
| 703.180         | -52.62       | 2.10        | -13.0          | -39.62          | 253.00    | Horizontal | Horizontal | N/A     |
| 1407.300        | -51.89       | -3.73       | -13.0          | -38.89          | 125.00    | Horizontal | Horizontal | Pass    |
| 2442.400        | -48.78       | 0.91        | -13.0          | -35.78          | 104.00    | Horizontal | Horizontal | Pass    |
| 2813.200        | -47.84       | 2.15        | -13.0          | -34.84          | 216.00    | Horizontal | Horizontal | Pass    |
| 7439.000        | -36.87       | 18.20       | -13.0          | -23.87          | 11.00     | Horizontal | Horizontal | Pass    |