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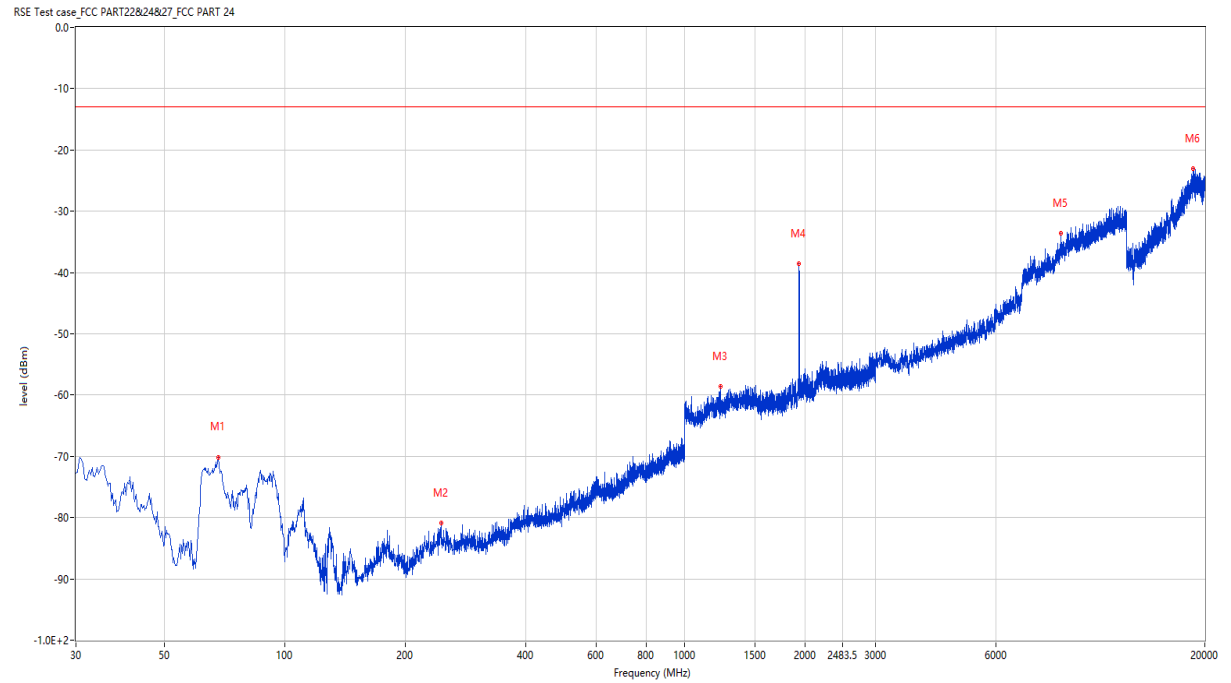
## **Annex A.7. Field Strength of Spurious Radiation**

## WCDMA

### 1 WCDMA Band 2

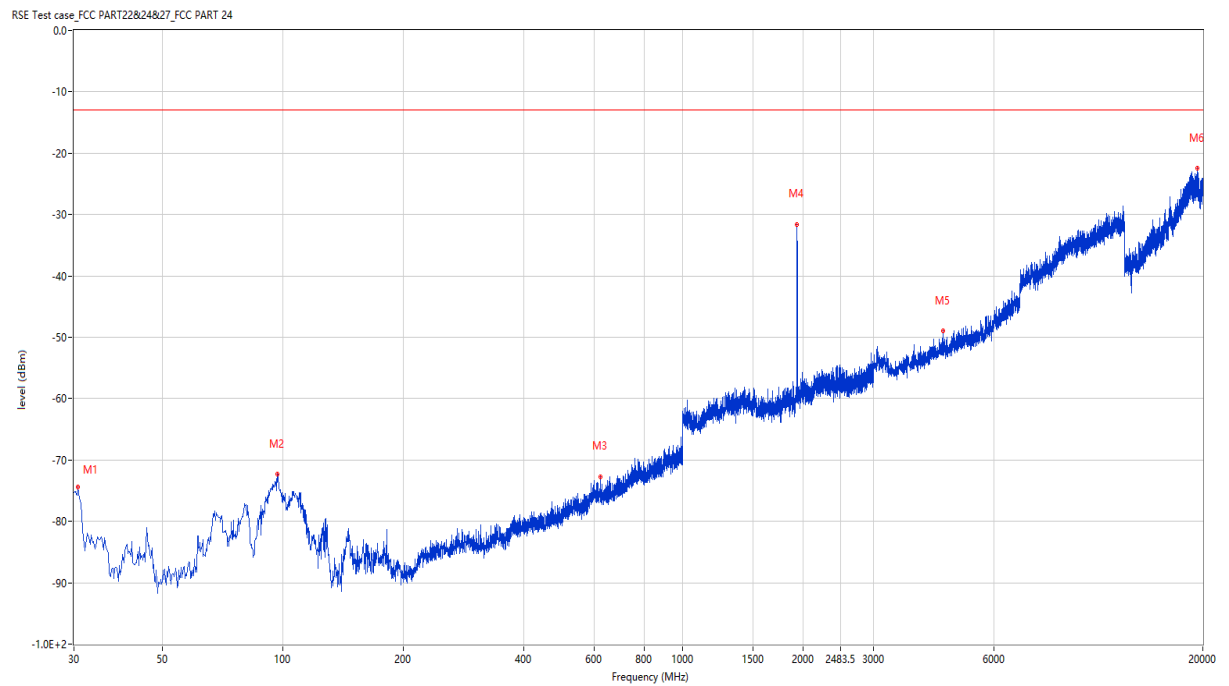
#### 1.1 WCDMA Band 2 Low Channel

##### RSE-V&H WCDMA Band 2 CH9262



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 68.073          | -70.11       | -16.95      | -13.0          | -57.11          | 306.00    | Vertical | Horizontal | Pass    |
| 245.583         | -80.90       | -14.01      | -13.0          | -67.90          | 6.00      | Vertical | Horizontal | Pass    |
| 1227.000        | -58.59       | -4.03       | -13.0          | -45.59          | 42.00     | Vertical | Horizontal | Pass    |
| 1932.500        | -38.52       | -1.54       | -13.0          | -25.52          | 78.00     | Vertical | Horizontal | N/A     |
| 8730.563        | -33.55       | 22.72       | -13.0          | -20.55          | 243.00    | Vertical | Horizontal | Pass    |
| 18664.188       | -23.10       | 35.17       | -13.0          | -10.10          | 331.00    | Vertical | Horizontal | Pass    |

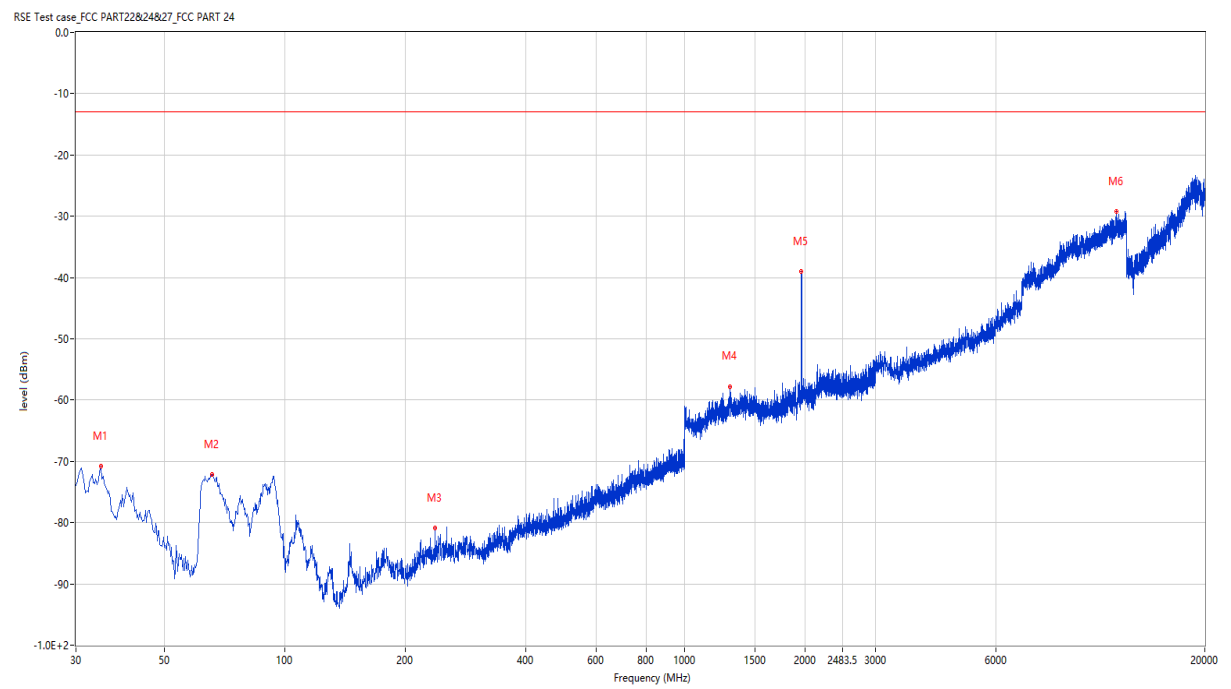
## RSE-H&H WCDMA Band 2 CH9262



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -75.30       | -20.64      | -13.0          | -62.30          | 117.00    | Horizontal | Horizontal | Pass    |
| 96.930          | -72.30       | -18.11      | -13.0          | -59.30          | 226.00    | Horizontal | Horizontal | Pass    |
| 623.155         | -72.67       | -4.45       | -13.0          | -59.67          | 151.00    | Horizontal | Horizontal | Pass    |
| 1931.000        | -31.57       | -1.23       | -13.0          | -18.57          | 145.00    | Horizontal | Horizontal | N/A     |
| 4482.000        | -48.97       | 7.85        | -13.0          | -35.97          | 229.00    | Horizontal | Horizontal | Pass    |
| 19421.813       | -22.43       | 34.14       | -13.0          | -9.43           | 302.00    | Horizontal | Horizontal | Pass    |

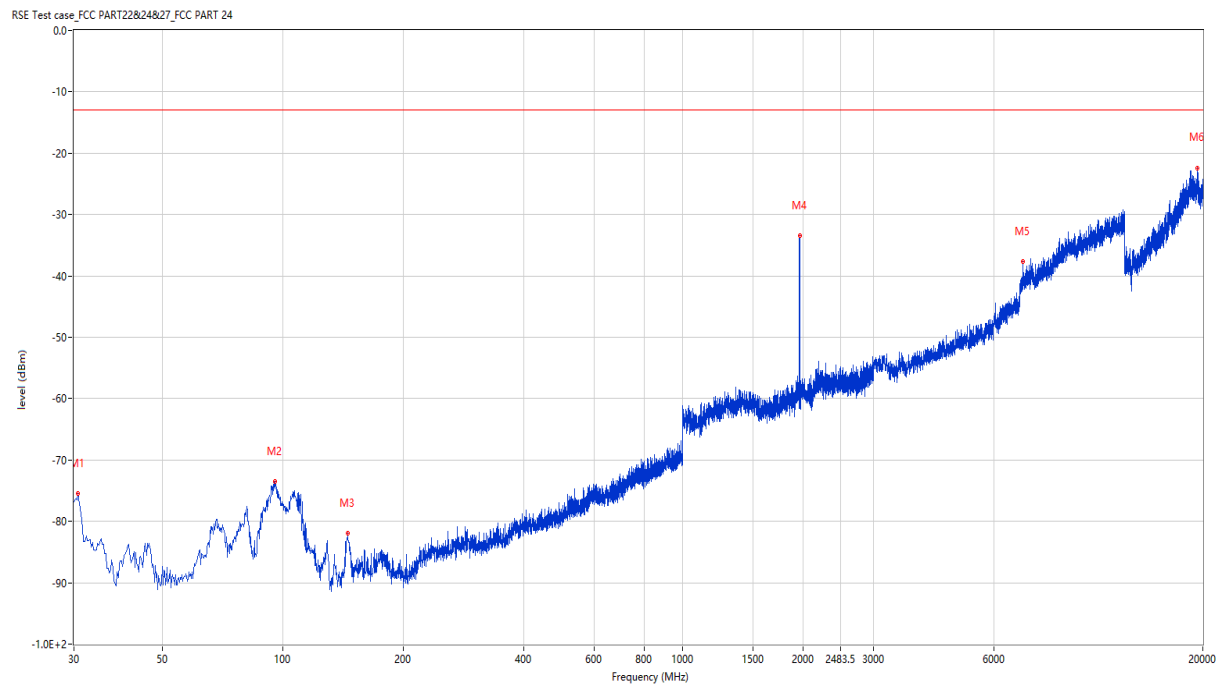
## 1.2 WCDMA Band 2 Middle Channel

### RSE-V&H WCDMA Band 2 CH9400



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.608          | -70.75       | -20.06      | -13.0          | -57.75          | 165.00    | Vertical | Horizontal | Pass    |
| 65.647          | -72.11       | -16.72      | -13.0          | -59.11          | 338.00    | Vertical | Horizontal | Pass    |
| 237.580         | -80.84       | -13.84      | -13.0          | -67.84          | 17.00     | Vertical | Horizontal | Pass    |
| 1297.500        | -57.77       | -3.03       | -13.0          | -44.77          | 327.00    | Vertical | Horizontal | Pass    |
| 1959.000        | -38.99       | -1.78       | -13.0          | -25.99          | 166.00    | Vertical | Horizontal | Pass    |
| 12033.375       | -29.19       | 27.92       | -13.0          | -16.19          | 318.00    | Vertical | Horizontal | Pass    |

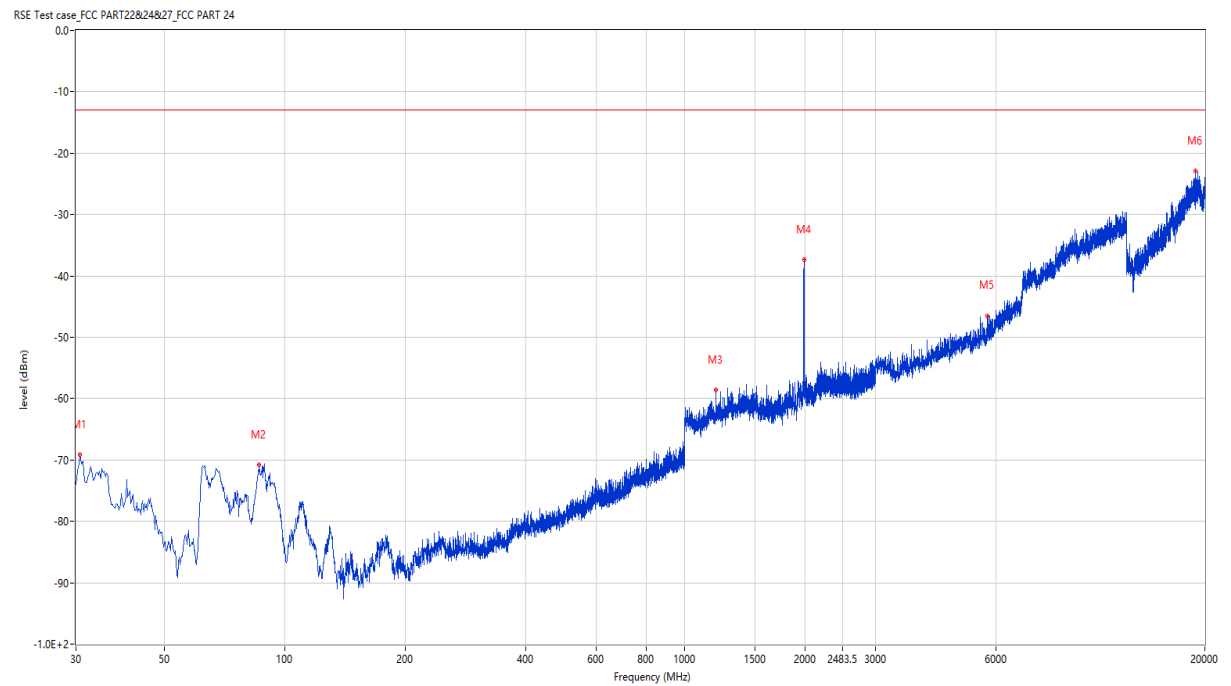
## RSE-H&H WCDMA Band 2 CH9400



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.727          | -75.49       | -21.75      | -13.0          | -62.49          | 60.00     | Horizontal | Horizontal | Pass    |
| 95.475          | -73.53       | -18.55      | -13.0          | -60.53          | 234.00    | Horizontal | Horizontal | Pass    |
| 145.188         | -81.98       | -21.88      | -13.0          | -68.98          | 249.00    | Horizontal | Horizontal | Pass    |
| 1961.500        | -33.42       | -1.74       | -13.0          | -20.42          | 50.00     | Horizontal | Horizontal | N/A     |
| 7099.875        | -37.63       | 18.22       | -13.0          | -24.63          | 158.00    | Horizontal | Horizontal | Pass    |
| 19369.251       | -22.47       | 34.38       | -13.0          | -9.47           | 345.00    | Horizontal | Horizontal | Pass    |

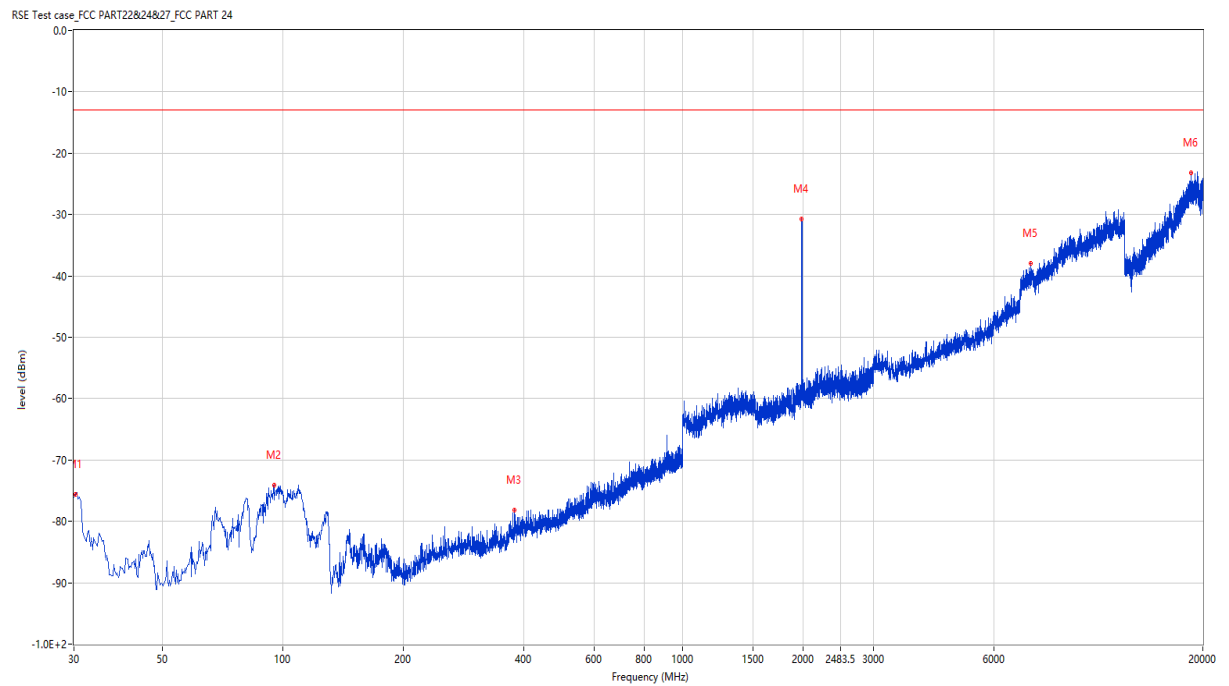
### 1.3 WCDMA Band 2 High Channel

RSE-V&H WCDMA Band 2 CH9538



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 30.242          | -71.84       | -21.13      | -13.0          | -58.84          | 42.00     | Vertical | Horizontal | Pass    |
| 86.260          | -70.81       | -18.75      | -13.0          | -57.81          | 311.00    | Vertical | Horizontal | Pass    |
| 1198.000        | -58.62       | -4.35       | -13.0          | -45.62          | 30.00     | Vertical | Horizontal | Pass    |
| 1987.500        | -37.33       | -1.49       | -13.0          | -24.33          | 60.00     | Vertical | Horizontal | N/A     |
| 5717.813        | -46.47       | 9.65        | -13.0          | -33.47          | 203.00    | Vertical | Horizontal | Pass    |
| 18981.376       | -22.92       | 34.92       | -13.0          | -9.92           | 183.00    | Vertical | Horizontal | Pass    |

## RSE-H&H WCDMA Band 2 CH9538

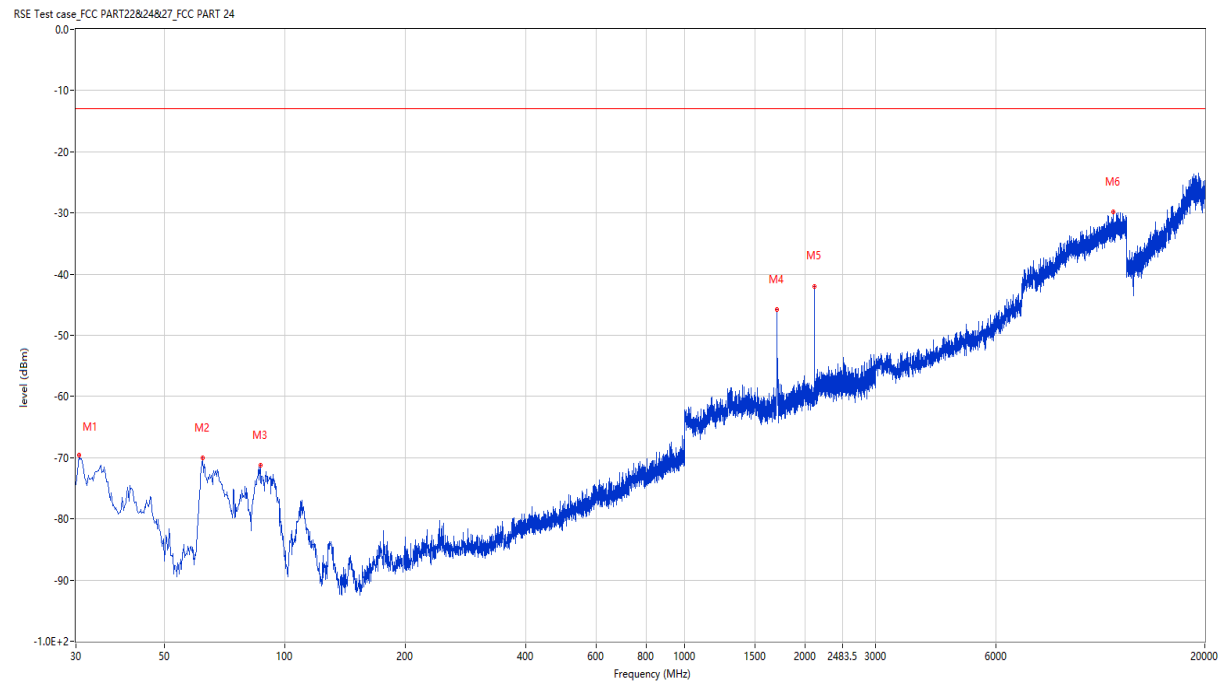


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -76.06       | -20.64      | -13.0          | -63.06          | 126.00    | Horizontal | Horizontal | Pass    |
| 94.990          | -74.09       | -18.60      | -13.0          | -61.09          | 237.00    | Horizontal | Horizontal | Pass    |
| 378.958         | -78.20       | -9.90       | -13.0          | -65.20          | 291.00    | Horizontal | Horizontal | Pass    |
| 1986.000        | -30.76       | -1.54       | -13.0          | -17.76          | 134.00    | Horizontal | Horizontal | N/A     |
| 7436.250        | -37.96       | 19.45       | -13.0          | -24.96          | 343.00    | Horizontal | Horizontal | Pass    |
| 18684.125       | -23.23       | 35.28       | -13.0          | -10.23          | 121.00    | Horizontal | Horizontal | Pass    |

## 2 WCDMA Band 4

### 2.1 WCDMA Band 4 Low Channel

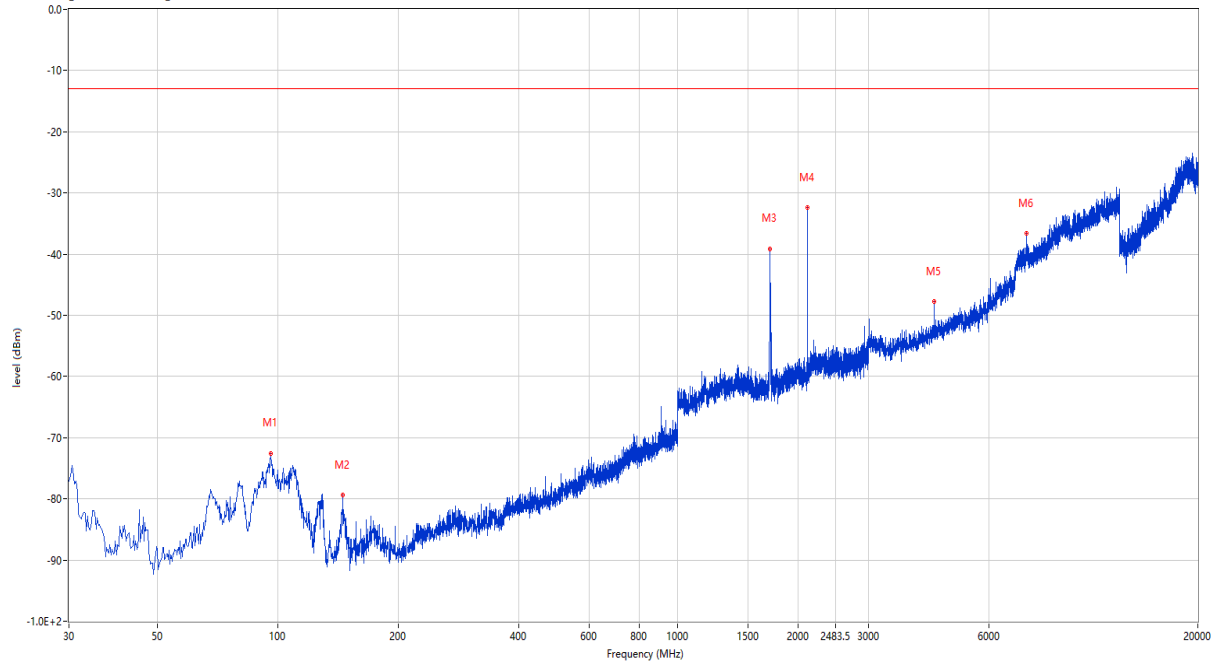
RSE-V&H WCDMA Band 4 CH1312



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 30.000          | -74.45       | -20.74      | -13.0          | -61.45          | 200.00    | Vertical | Horizontal | Pass    |
| 62.252          | -70.02       | -15.63      | -13.0          | -57.02          | 308.00    | Vertical | Horizontal | Pass    |
| 86.745          | -71.22       | -18.85      | -13.0          | -58.22          | 328.00    | Vertical | Horizontal | Pass    |
| 1711.000        | -45.76       | -2.72       | -13.0          | -32.76          | 170.00    | Vertical | Horizontal | N/A     |
| 2112.000        | -41.95       | -1.29       | -13.0          | -28.95          | 26.00     | Vertical | Horizontal | N/A     |
| 11826.187       | -29.80       | 28.04       | -13.0          | -16.80          | 82.00     | Vertical | Horizontal | Pass    |

# RSE-H&H WCDMA Band 4 CH1312

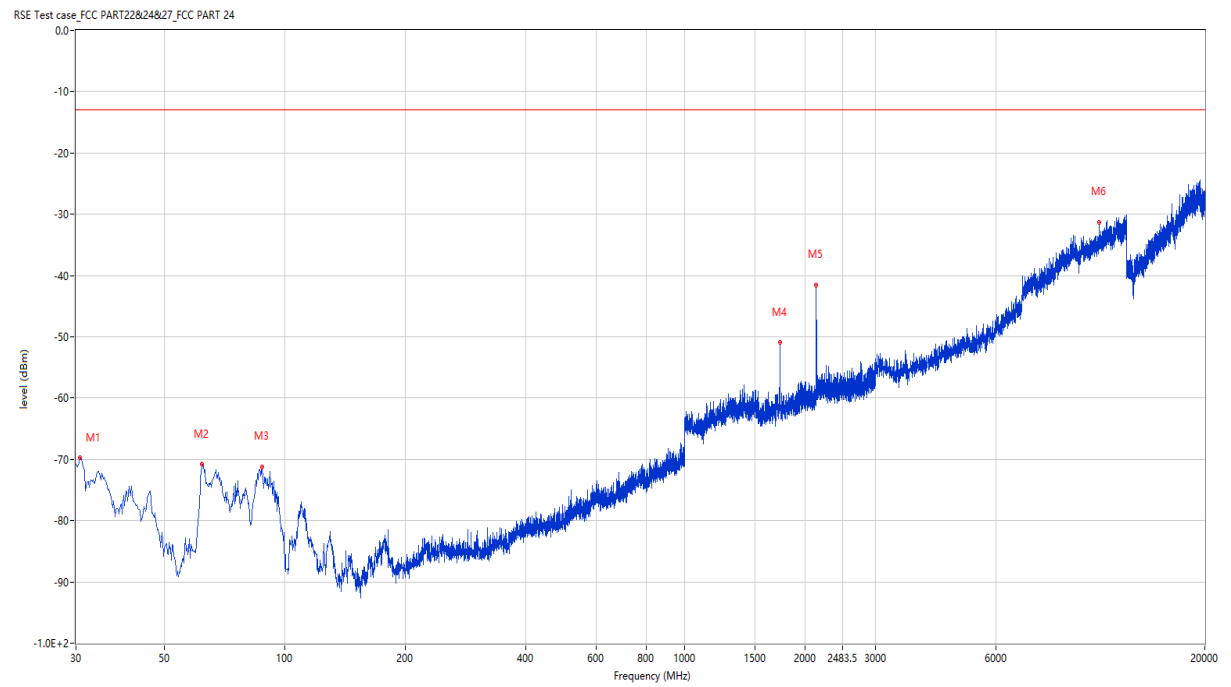
RSE Test case\_FCC PART22&24&27\_FCC PART 24



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 95.960          | -72.54       | -18.42      | -13.0          | -59.54          | 216.00    | Horizontal | Horizontal | Pass    |
| 145.188         | -79.38       | -21.98      | -13.0          | -66.38          | 274.00    | Horizontal | Horizontal | Pass    |
| 1711.000        | -39.18       | -2.72       | -13.0          | -26.18          | 249.00    | Horizontal | Horizontal | N/A     |
| 2113.000        | -32.35       | -1.16       | -13.0          | -19.35          | 101.00    | Horizontal | Horizontal | N/A     |
| 4382.063        | -47.80       | 7.64        | -13.0          | -34.80          | 222.00    | Horizontal | Horizontal | Pass    |
| 7460.625        | -36.58       | 19.80       | -13.0          | -23.58          | 154.00    | Horizontal | Horizontal | Pass    |

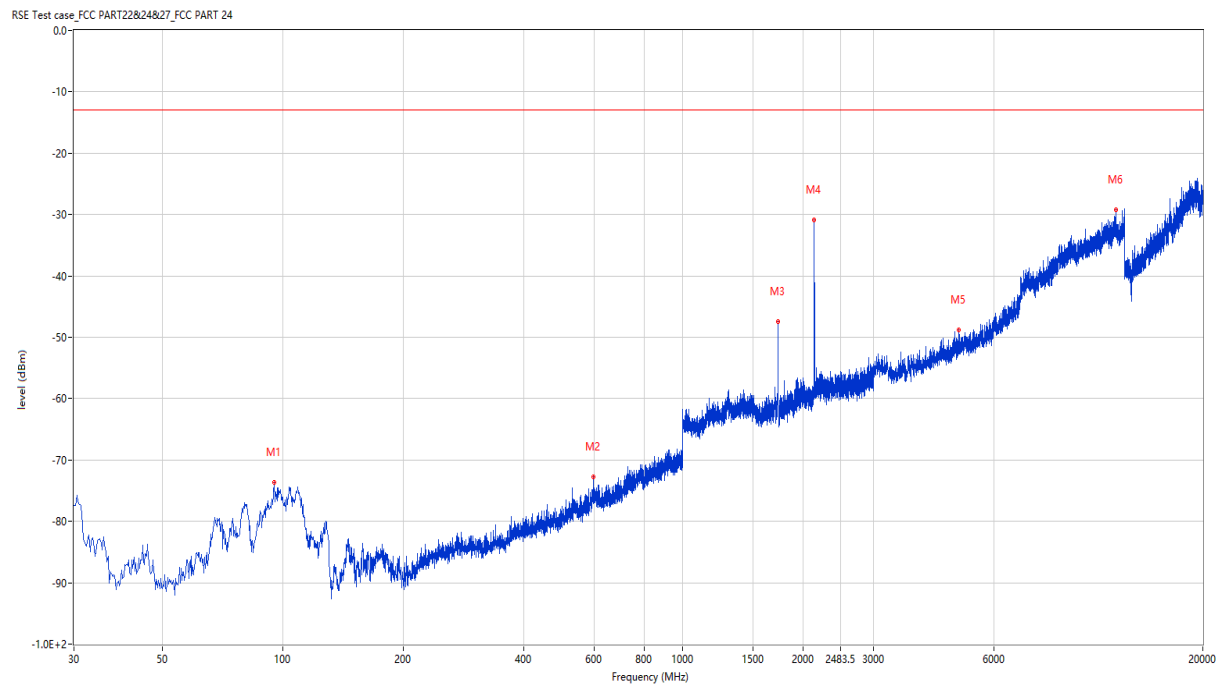
## 2.2 WCDMA Band 4 Middle Channel

### RSE-V&H WCDMA Band 4 CH1413



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 30.000          | -70.82       | -20.74      | -13.0          | -57.82          | 231.00    | Vertical | Horizontal | Pass    |
| 62.010          | -70.82       | -15.53      | -13.0          | -57.82          | 326.00    | Vertical | Horizontal | Pass    |
| 87.715          | -71.18       | -19.12      | -13.0          | -58.18          | 313.00    | Vertical | Horizontal | Pass    |
| 1731.500        | -50.87       | -2.16       | -13.0          | -37.87          | 189.00    | Vertical | Horizontal | N/A     |
| 2132.500        | -41.50       | -1.04       | -13.0          | -28.50          | 227.00    | Vertical | Horizontal | N/A     |
| 10865.812       | -31.26       | 26.27       | -13.0          | -18.26          | 233.00    | Vertical | Horizontal | Pass    |

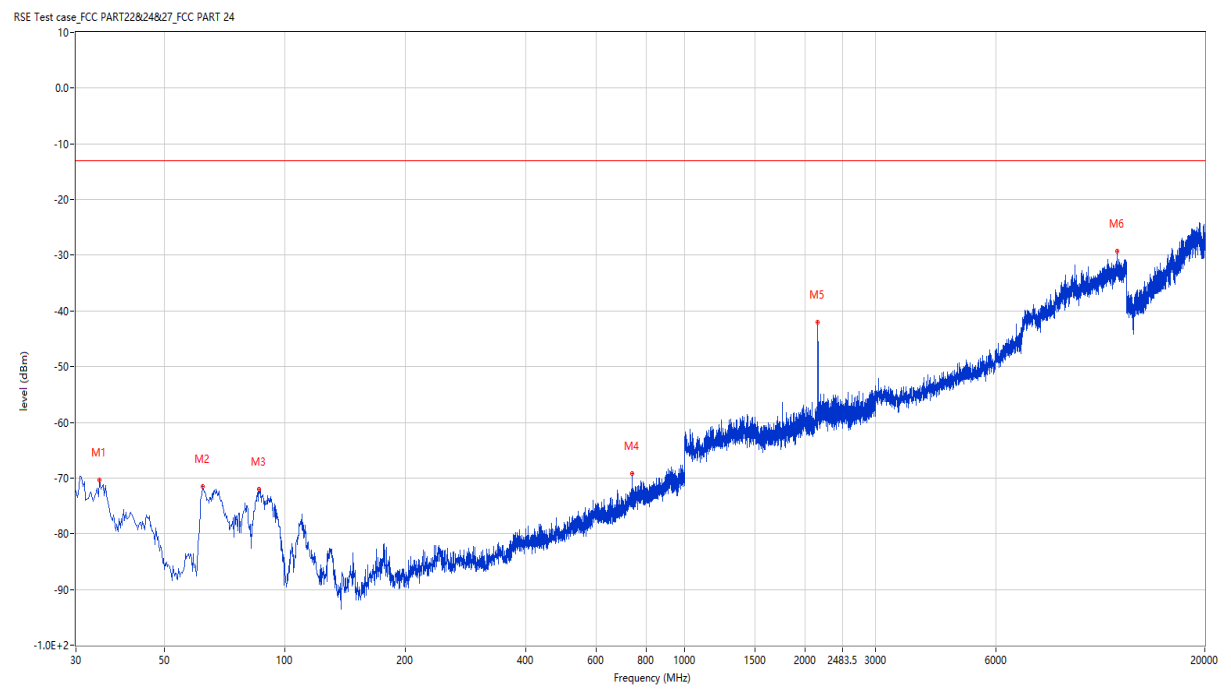
## RSE-H&H WCDMA Band 4 CH1413



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.990          | -73.71       | -18.46      | -13.0          | -60.71          | 243.00    | Horizontal | Horizontal | Pass    |
| 596.480         | -72.75       | -4.21       | -13.0          | -59.75          | 94.00     | Horizontal | Horizontal | Pass    |
| 1732.000        | -47.40       | -2.16       | -13.0          | -34.40          | 28.00     | Horizontal | Horizontal | N/A     |
| 2131.500        | -30.83       | -0.88       | -13.0          | -17.83          | 112.00    | Horizontal | Horizontal | N/A     |
| 4901.250        | -48.86       | 8.31        | -13.0          | -35.86          | 97.00     | Horizontal | Horizontal | Pass    |
| 12138.188       | -29.21       | 28.26       | -13.0          | -16.21          | 224.00    | Horizontal | Horizontal | Pass    |

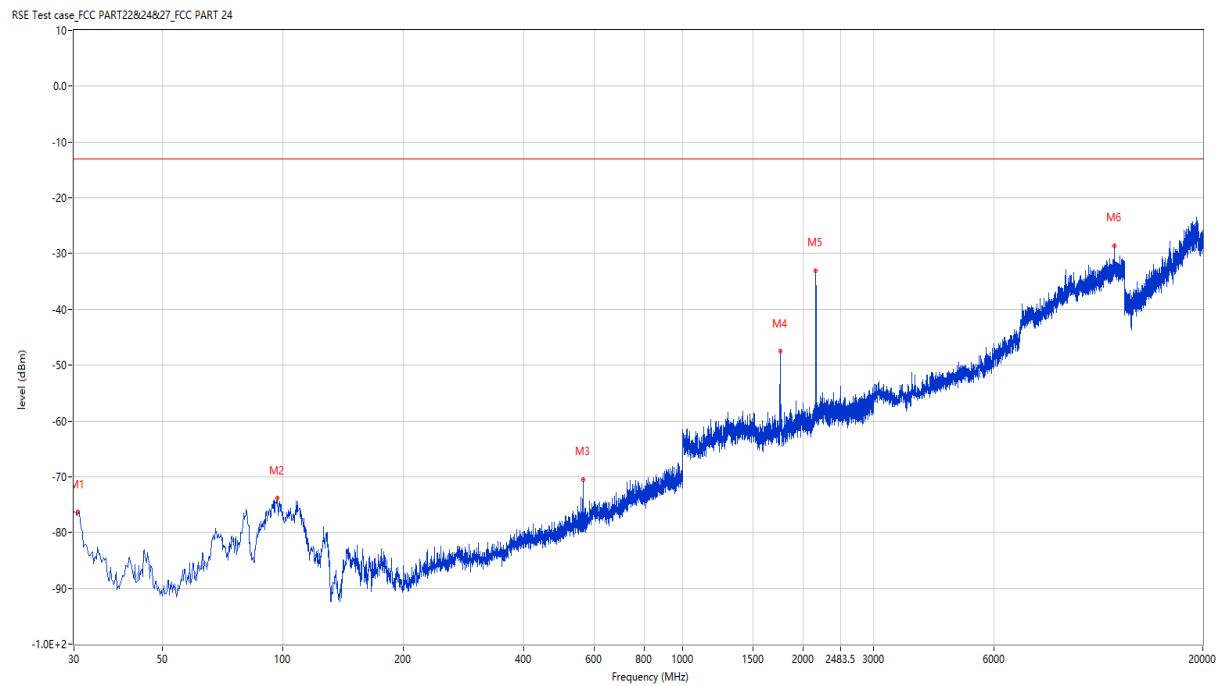
## 2.3 WCDMA Band 4 High Channel

### RSE-V&H WCDMA Band 4 CH1513



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.365          | -70.33       | -20.18      | -13.0          | -57.33          | 61.00     | Vertical | Horizontal | Pass    |
| 62.252          | -71.48       | -15.63      | -13.0          | -58.48          | 360.00    | Vertical | Horizontal | Pass    |
| 86.260          | -72.04       | -18.87      | -13.0          | -59.04          | 344.00    | Vertical | Horizontal | Pass    |
| 737.372         | -69.22       | -1.95       | -13.0          | -56.22          | 289.00    | Vertical | Horizontal | Pass    |
| 2152.000        | -42.09       | -0.16       | -13.0          | -29.09          | 80.00     | Vertical | Horizontal | N/A     |
| 12055.312       | -29.27       | 28.33       | -13.0          | -16.27          | 122.00    | Vertical | Horizontal | Pass    |

## RSE-H&H WCDMA Band 4 CH1513

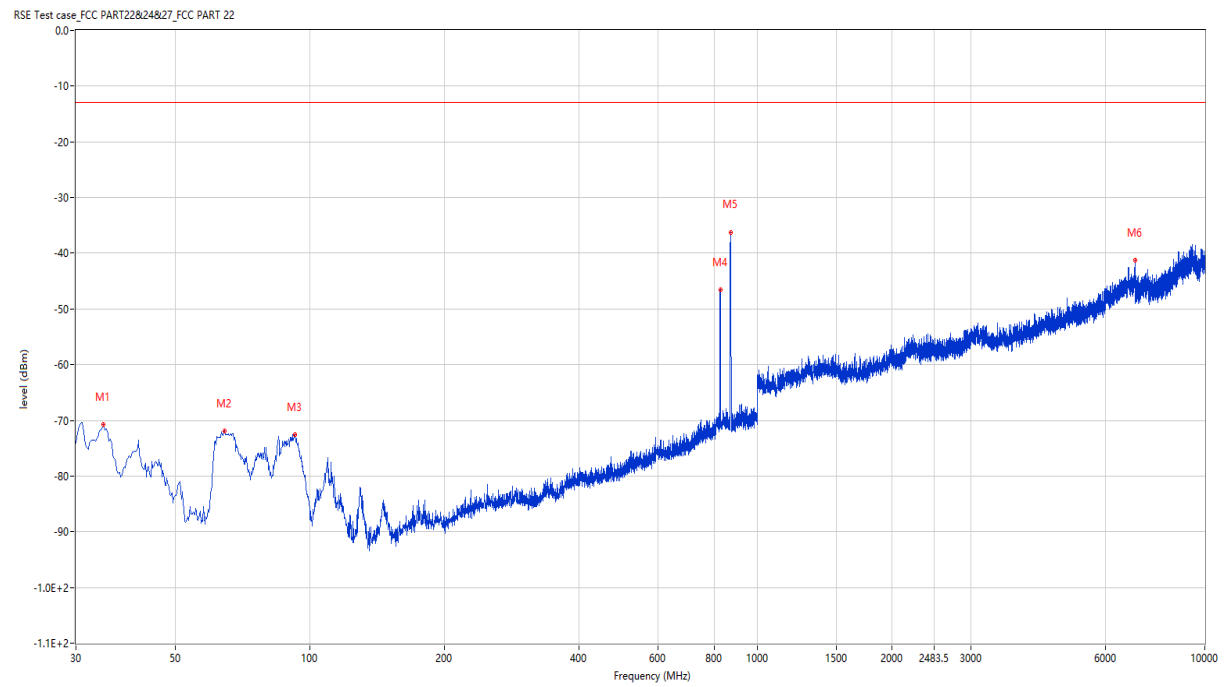


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.727          | -76.25       | -22.03      | -13.0          | -63.25          | 352.00    | Horizontal | Horizontal | Pass    |
| 96.930          | -73.89       | -18.27      | -13.0          | -60.89          | 196.00    | Horizontal | Horizontal | Pass    |
| 562.530         | -70.43       | -6.64       | -13.0          | -57.43          | 65.00     | Horizontal | Horizontal | Pass    |
| 1753.500        | -47.51       | -2.04       | -13.0          | -34.51          | 156.00    | Horizontal | Horizontal | N/A     |
| 2153.000        | -33.02       | -0.22       | -13.0          | -20.02          | 89.00     | Horizontal | Horizontal | N/A     |
| 12035.812       | -28.53       | 27.95       | -13.0          | -15.53          | 312.00    | Horizontal | Horizontal | Pass    |

### 3 WCDMA Band 5

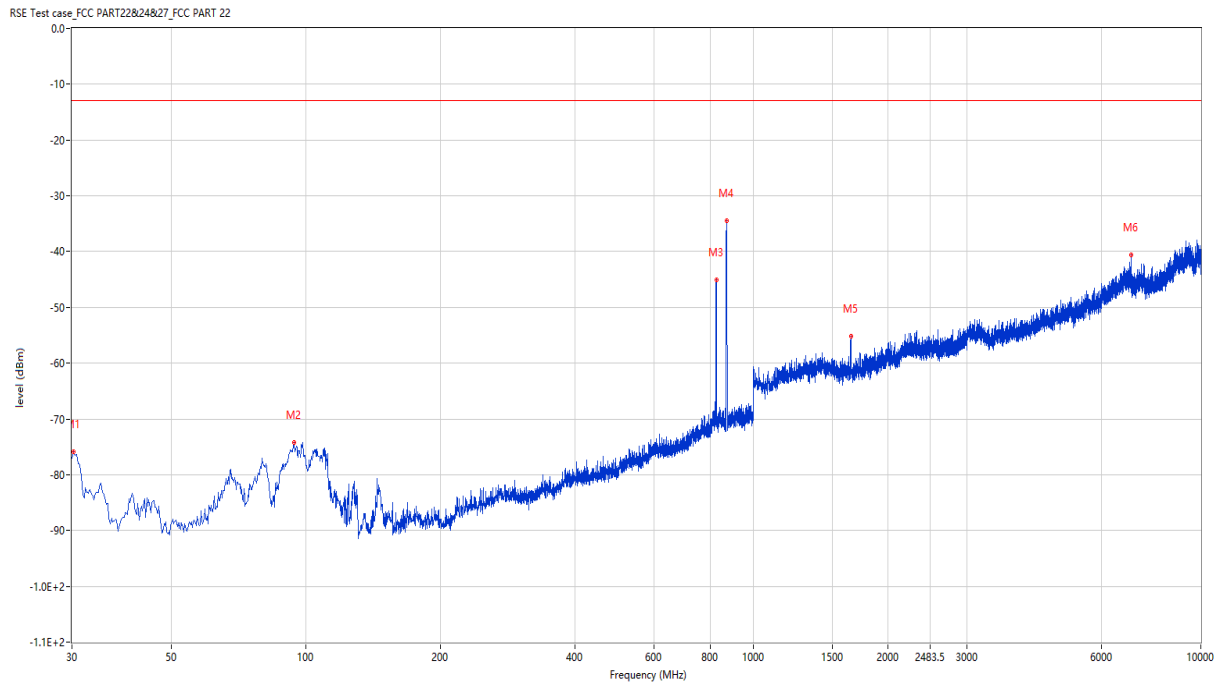
#### 3.1 WCDMA Band 5 Low Channel

RSE-V&H WCDMA Band 5 CH4132



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.608          | -70.80       | -19.80      | -13.0          | -57.80          | 125.00    | Vertical | Horizontal | Pass    |
| 64.435          | -71.94       | -16.74      | -13.0          | -58.94          | 301.00    | Vertical | Horizontal | Pass    |
| 92.565          | -72.54       | -18.43      | -13.0          | -59.54          | 323.00    | Vertical | Horizontal | Pass    |
| 827.097         | -46.59       | 1.53        | -13.0          | -33.59          | 221.00    | Vertical | Horizontal | N/A     |
| 871.960         | -36.22       | -0.01       | -13.0          | -23.22          | 125.00    | Vertical | Horizontal | N/A     |
| 7000.000        | -41.20       | 16.93       | -13.0          | -28.20          | 248.00    | Vertical | Horizontal | Pass    |

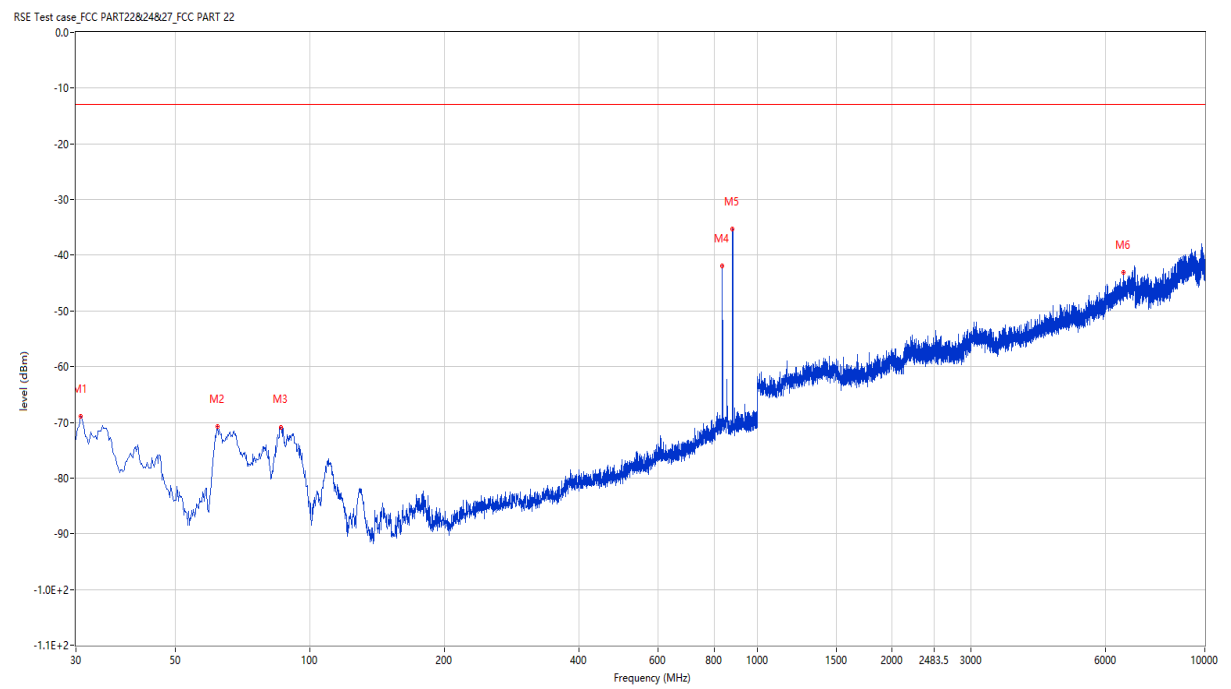
## RSE-H&H WCDMA Band 5 CH4132



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -77.06       | -20.82      | -13.0          | -64.06          | 56.00     | Horizontal | Horizontal | Pass    |
| 94.020          | -74.28       | -18.44      | -13.0          | -61.28          | 231.00    | Horizontal | Horizontal | Pass    |
| 827.825         | -45.12       | 1.55        | -13.0          | -32.12          | 293.00    | Horizontal | Horizontal | N/A     |
| 870.263         | -34.49       | 0.08        | -13.0          | -21.49          | 102.00    | Horizontal | Horizontal | N/A     |
| 1654.000        | -55.25       | -3.94       | -13.0          | -42.25          | 262.00    | Horizontal | Horizontal | Pass    |
| 6999.000        | -40.51       | 16.90       | -13.0          | -27.51          | 344.00    | Horizontal | Horizontal | Pass    |

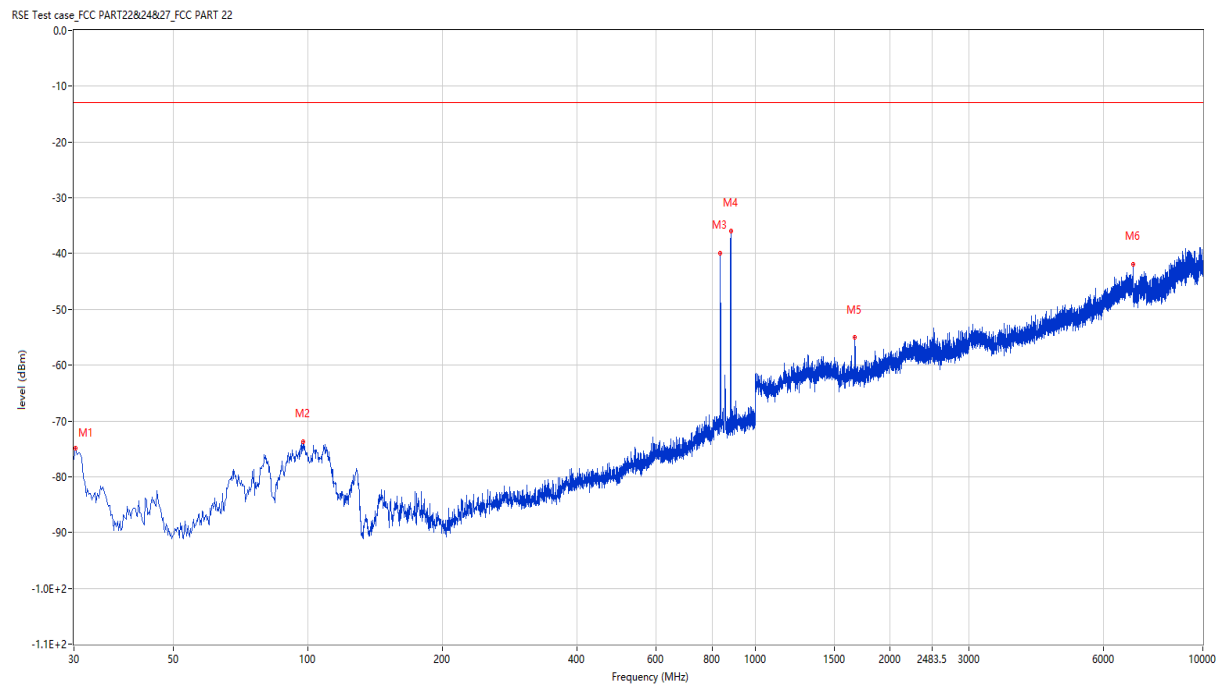
### 3.2 WCDMA Band 5 Middle Channel

RSE-V&H WCDMA Band 5 CH4182



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 30.000          | -73.11       | -20.82      | -13.0          | -60.11          | 342.00    | Vertical | Horizontal | Pass    |
| 62.252          | -70.76       | -15.70      | -13.0          | -57.76          | 330.00    | Vertical | Horizontal | Pass    |
| 86.260          | -70.84       | -18.80      | -13.0          | -57.84          | 291.00    | Vertical | Horizontal | Pass    |
| 834.615         | -41.90       | 1.70        | -13.0          | -28.90          | 220.00    | Vertical | Horizontal | N/A     |
| 879.962         | -35.28       | 0.62        | -13.0          | -22.28          | 229.00    | Vertical | Horizontal | N/A     |
| 6587.000        | -43.03       | 12.51       | -13.0          | -30.03          | 155.00    | Vertical | Horizontal | Pass    |

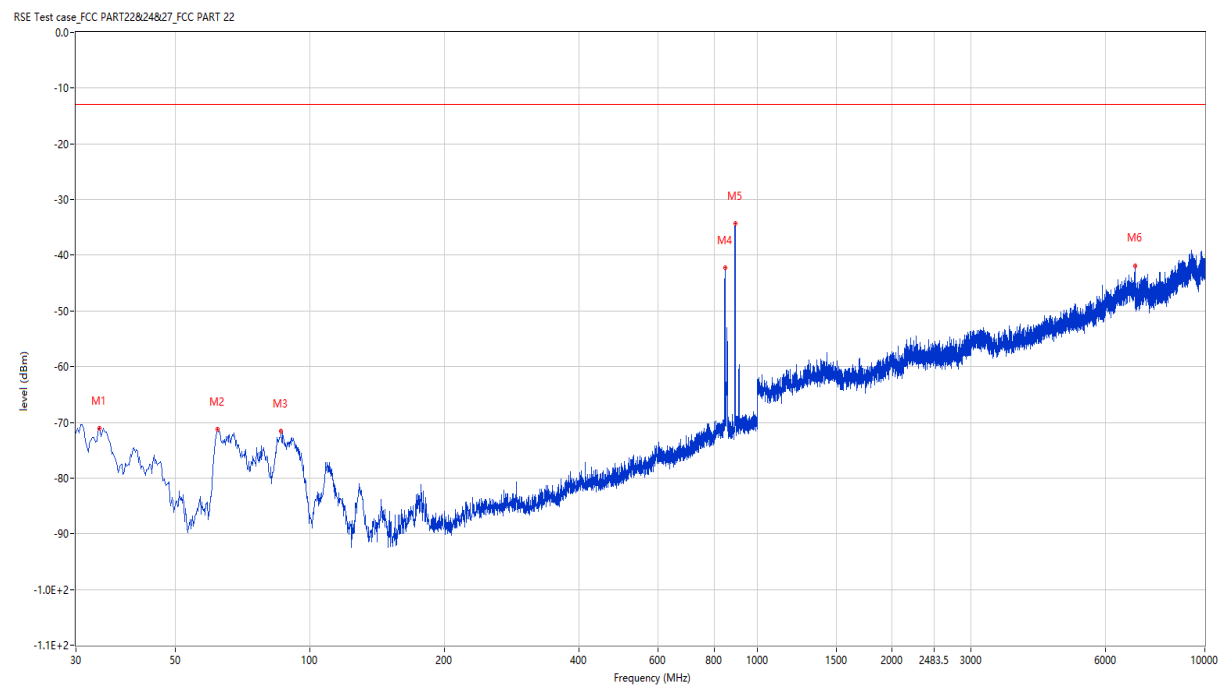
## RSE-H&H WCDMA Band 5 CH4182



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -76.83       | -20.82      | -13.0          | -63.83          | 63.00     | Horizontal | Horizontal | Pass    |
| 97.415          | -73.65       | -18.08      | -13.0          | -60.65          | 210.00    | Horizontal | Horizontal | Pass    |
| 834.857         | -39.93       | 1.70        | -13.0          | -26.93          | 135.00    | Horizontal | Horizontal | N/A     |
| 882.145         | -35.89       | 0.72        | -13.0          | -22.89          | 35.00     | Horizontal | Horizontal | N/A     |
| 1670.500        | -55.06       | -4.60       | -13.0          | -42.06          | 262.00    | Horizontal | Horizontal | Pass    |
| 6977.000        | -41.85       | 16.15       | -13.0          | -28.85          | 156.00    | Horizontal | Horizontal | Pass    |

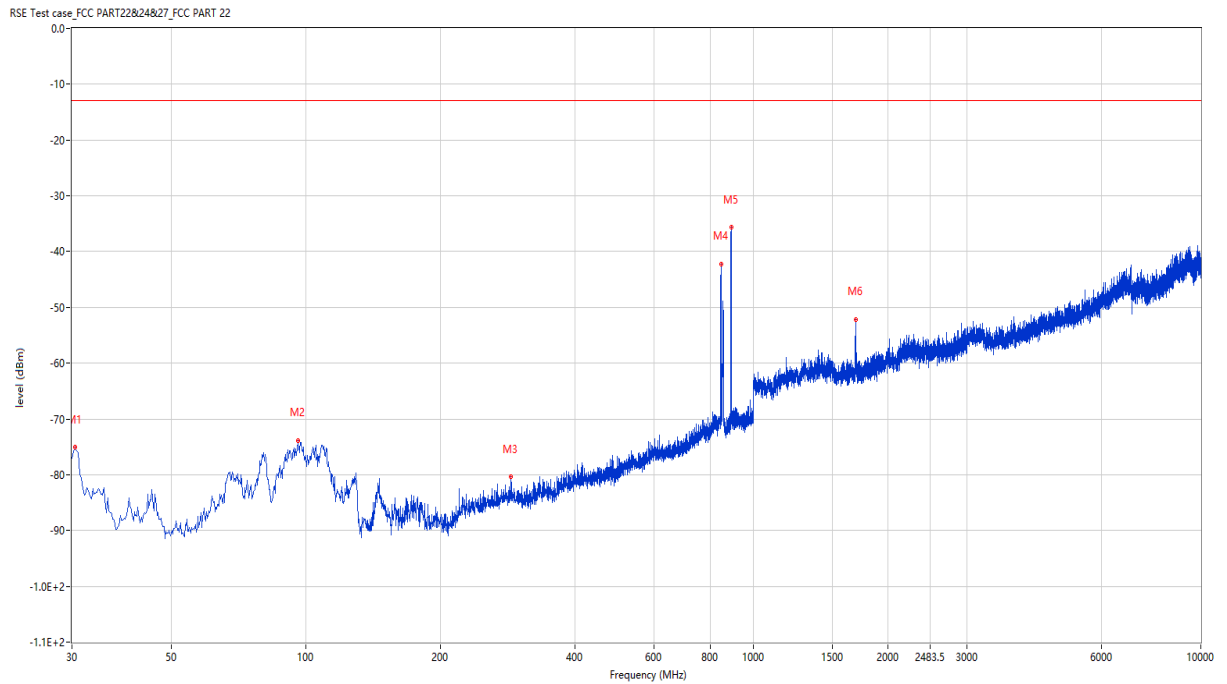
### 3.3 WCDMA Band 5 High Channel

RSE-V&H WCDMA Band 5 CH4233



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 33.880          | -71.03       | -20.76      | -13.0          | -58.03          | 22.00     | Vertical | Horizontal | Pass    |
| 62.252          | -71.31       | -15.70      | -13.0          | -58.31          | 322.00    | Vertical | Horizontal | Pass    |
| 86.260          | -71.58       | -18.80      | -13.0          | -58.58          | 337.00    | Vertical | Horizontal | Pass    |
| 848.195         | -42.22       | 1.77        | -13.0          | -29.22          | 208.00    | Vertical | Horizontal | N/A     |
| 891.845         | -34.32       | 1.01        | -13.0          | -21.32          | 247.00    | Vertical | Horizontal | N/A     |
| 6981.000        | -41.84       | 16.35       | -13.0          | -28.84          | 336.00    | Vertical | Horizontal | Pass    |

## RSE-H&H WCDMA Band 5 CH4233



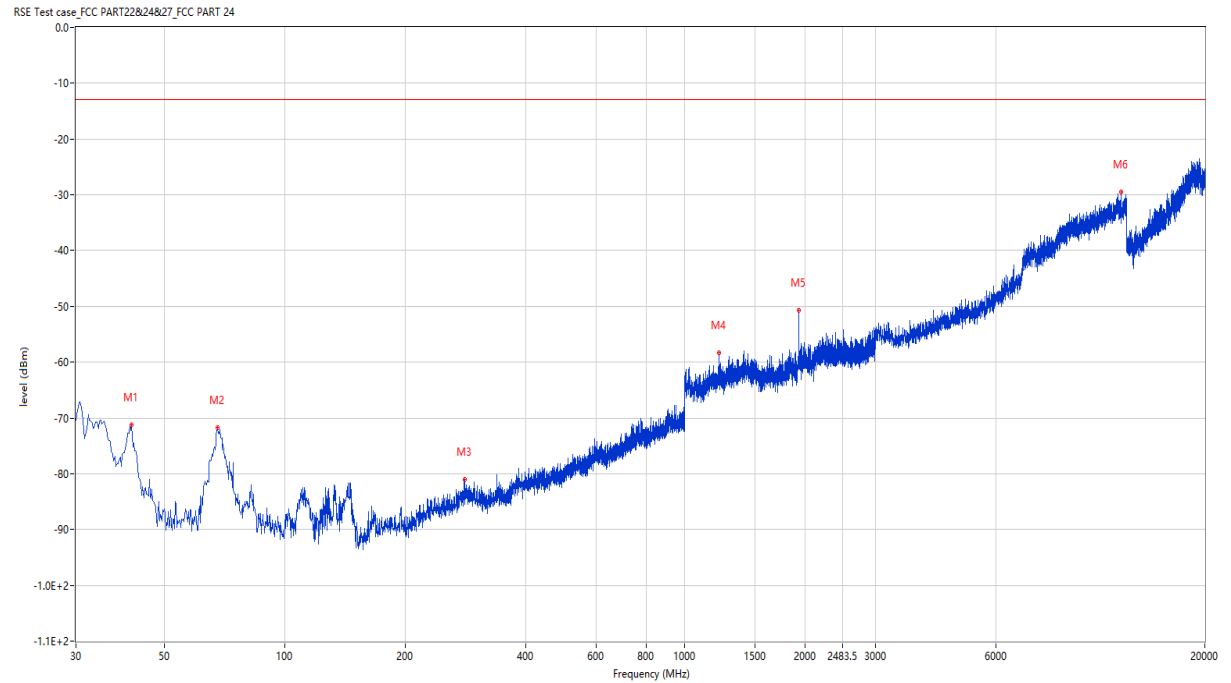
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -77.11       | -20.82      | -13.0          | -64.11          | 59.00     | Horizontal | Horizontal | Pass    |
| 95.960          | -73.81       | -18.43      | -13.0          | -60.81          | 221.00    | Horizontal | Horizontal | Pass    |
| 287.050         | -80.33       | -12.70      | -13.0          | -67.33          | 217.00    | Horizontal | Horizontal | Pass    |
| 847.710         | -42.18       | 1.77        | -13.0          | -29.18          | 95.00     | Horizontal | Horizontal | N/A     |
| 892.572         | -35.62       | 0.99        | -13.0          | -22.62          | 100.00    | Horizontal | Horizontal | N/A     |
| 1691.500        | -52.12       | -3.63       | -13.0          | -39.12          | 155.00    | Horizontal | Horizontal | Pass    |

## LTE

### 4 LTE Band 2

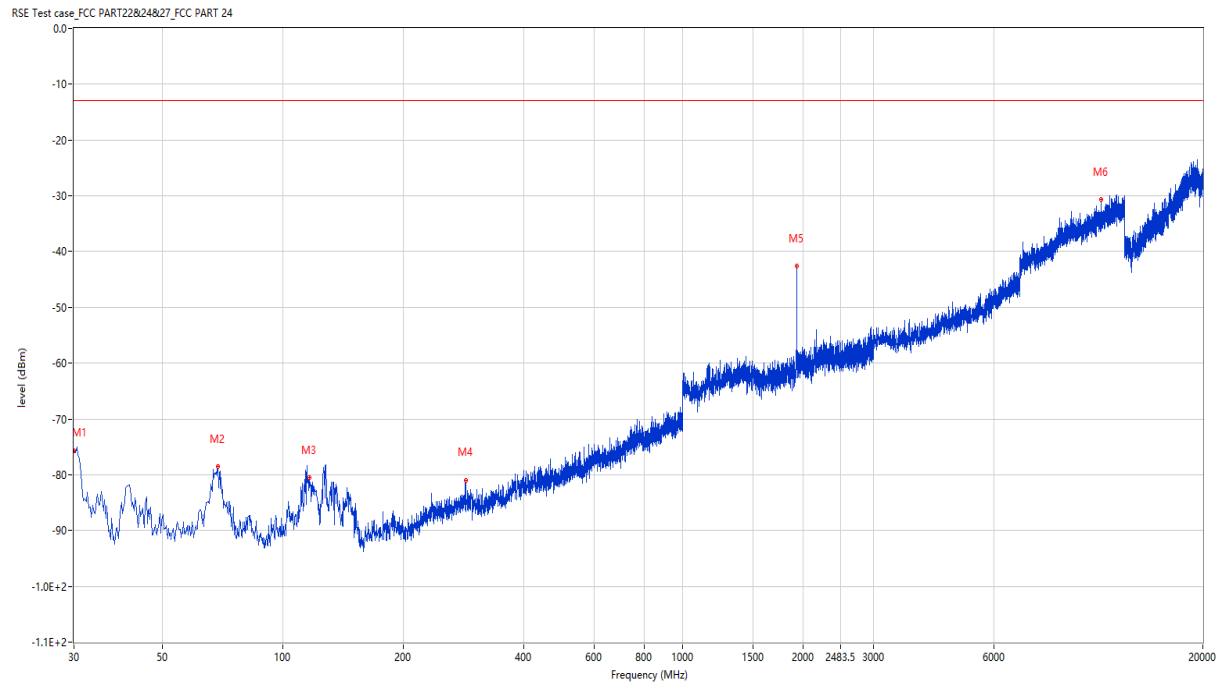
#### 4.1 LTE Band 2 BW1.4, Low Channel

RSE-V&H LTE Band 2 BW1.4 CH18607



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 41.398          | -71.30       | -16.53      | -13.0          | -58.30          | 67.00     | Vertical | Horizontal | Pass    |
| 67.830          | -71.74       | -16.94      | -13.0          | -58.74          | 184.00    | Vertical | Horizontal | Pass    |
| 281.715         | -80.98       | -13.06      | -13.0          | -67.98          | 0.00      | Vertical | Horizontal | Pass    |
| 1217.000        | -58.28       | -4.01       | -13.0          | -45.28          | 165.00    | Vertical | Horizontal | Pass    |
| 1930.500        | -50.65       | -1.15       | -13.0          | -37.65          | 153.00    | Vertical | Horizontal | N/A     |
| 12342.938       | -29.51       | 28.40       | -13.0          | -16.51          | 15.00     | Vertical | Horizontal | Pass    |

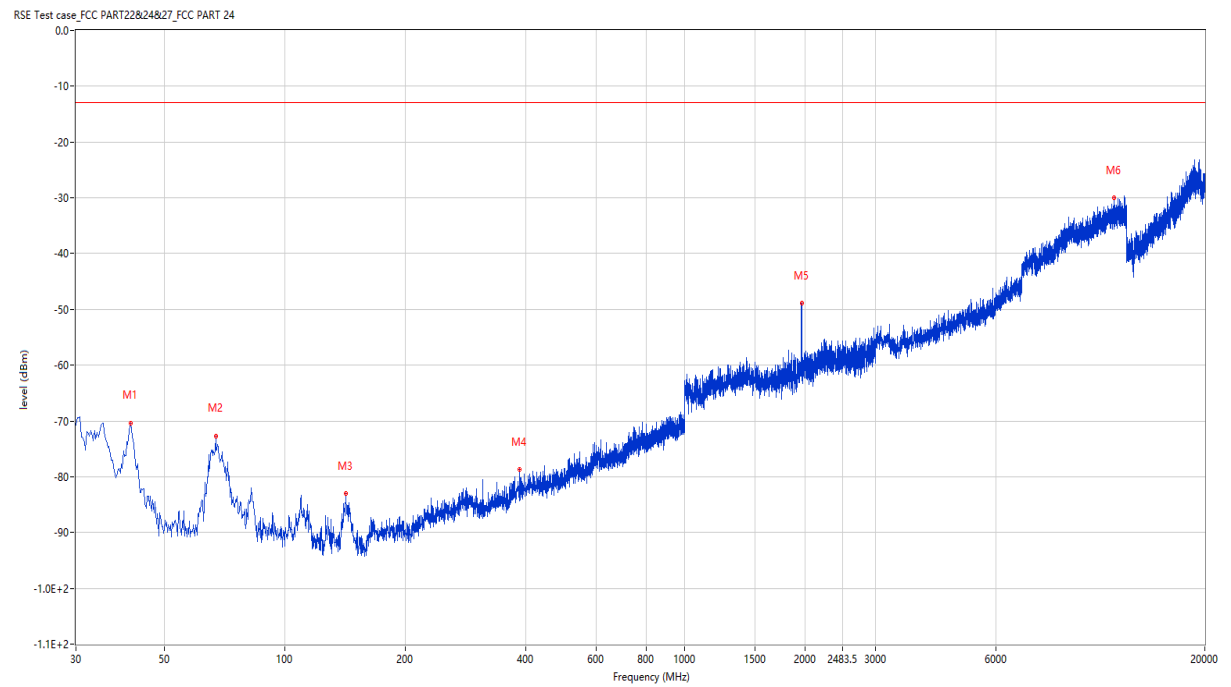
# RSE-H&H LTE Band 2 BW1.4 CH18607



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -75.77       | -20.64      | -13.0          | -62.77          | 288.00    | Horizontal | Horizontal | Pass    |
| 68.800          | -78.60       | -17.04      | -13.0          | -65.60          | -1.00     | Horizontal | Horizontal | Pass    |
| 116.573         | -80.57       | -19.78      | -13.0          | -67.57          | -1.00     | Horizontal | Horizontal | Pass    |
| 286.322         | -80.99       | -12.87      | -13.0          | -67.99          | 324.00    | Horizontal | Horizontal | Pass    |
| 1930.000        | -42.65       | -1.09       | -13.0          | -29.65          | 53.00     | Horizontal | Horizontal | N/A     |
| 11153.438       | -30.72       | 26.40       | -13.0          | -17.72          | 113.00    | Horizontal | Horizontal | Pass    |

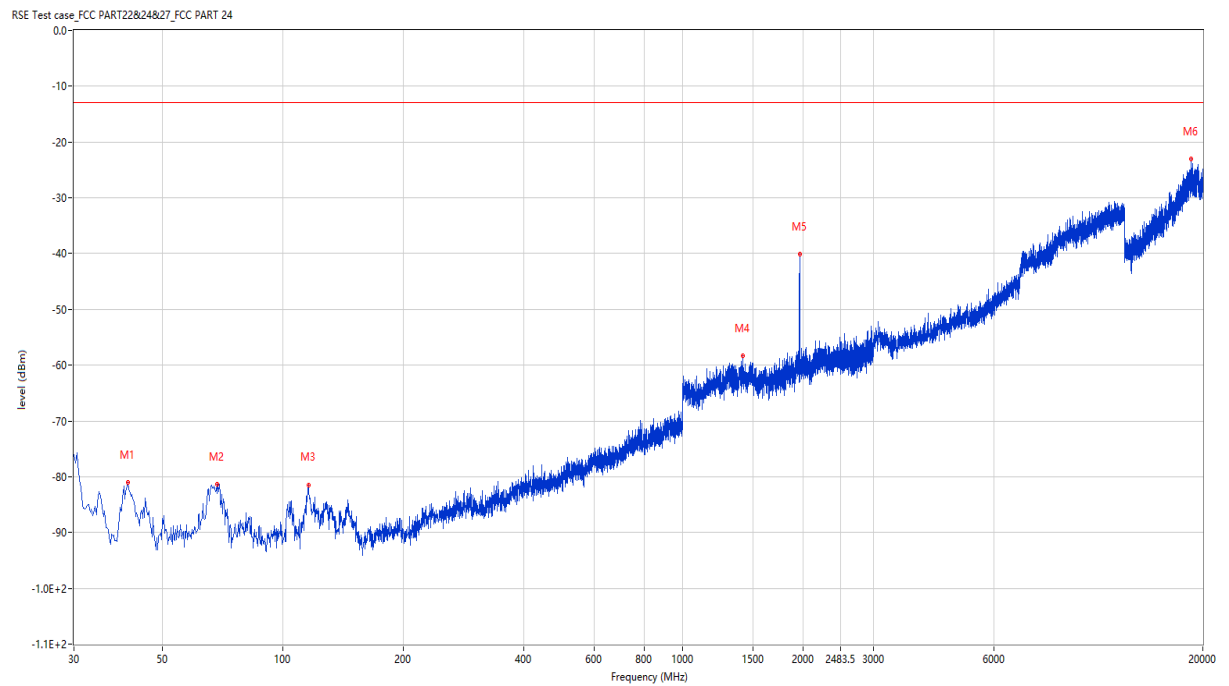
## 4.2 LTE Band 2 BW1.4, Middle Channel

RSE-V&H LTE Band 2 BW1.4 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 41.155          | -70.35       | -16.51      | -13.0          | -57.35          | 92.00     | Vertical | Horizontal | Pass    |
| 67.103          | -72.65       | -16.92      | -13.0          | -59.65          | 209.00    | Vertical | Horizontal | Pass    |
| 142.035         | -83.03       | -21.94      | -13.0          | -70.03          | 209.00    | Vertical | Horizontal | Pass    |
| 386.233         | -78.65       | -9.76       | -13.0          | -65.65          | 227.00    | Vertical | Horizontal | Pass    |
| 1960.000        | -48.87       | -1.70       | -13.0          | -35.87          | 132.00    | Vertical | Horizontal | N/A     |
| 11872.500       | -29.95       | 27.20       | -13.0          | -16.95          | 125.00    | Vertical | Horizontal | Pass    |

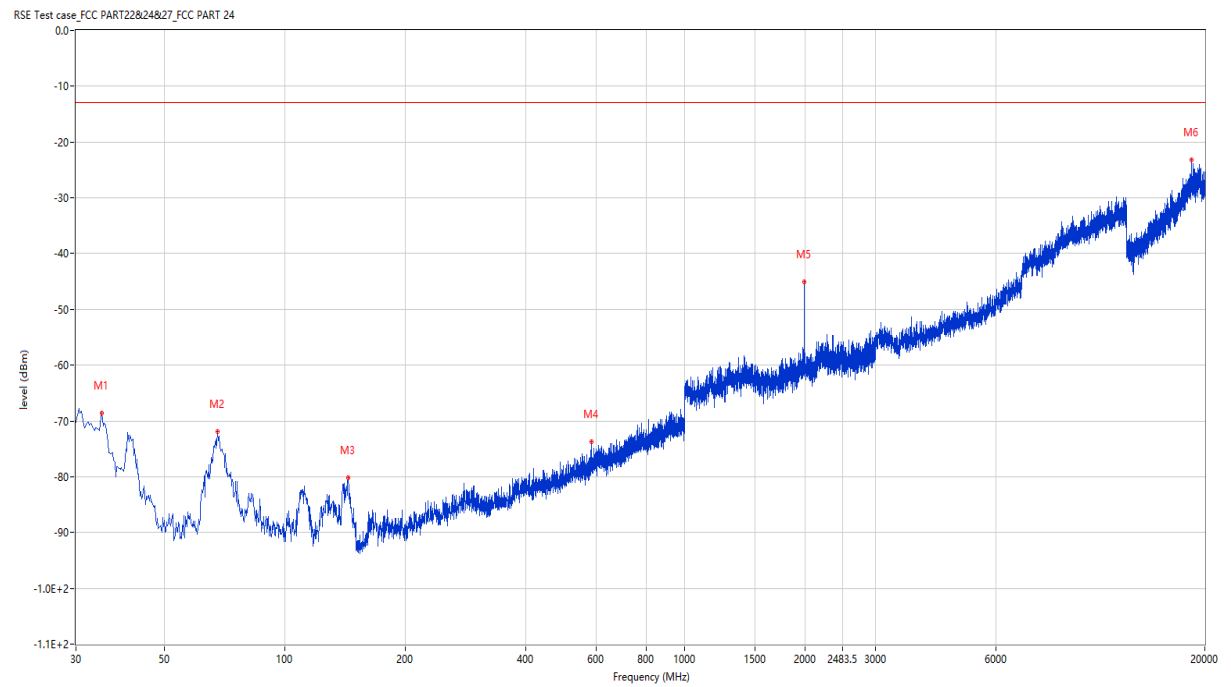
## RSE-H&H LTE Band 2 BW3 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -81.00       | -16.44      | -13.0          | -68.00          | -1.00     | Horizontal | Horizontal | Pass    |
| 68.315          | -81.29       | -16.93      | -13.0          | -68.29          | 24.00     | Horizontal | Horizontal | Pass    |
| 115.845         | -81.44       | -19.69      | -13.0          | -68.44          | 24.00     | Horizontal | Horizontal | Pass    |
| 1414.000        | -58.33       | -3.16       | -13.0          | -45.33          | 36.00     | Horizontal | Horizontal | Pass    |
| 1960.500        | -40.15       | -1.87       | -13.0          | -27.15          | 93.00     | Horizontal | Horizontal | N/A     |
| 18693.188       | -23.10       | 35.51       | -13.0          | -10.10          | 0.00      | Horizontal | Horizontal | Pass    |

### 4.3 LTE Band 2 BW1.4, High Channel

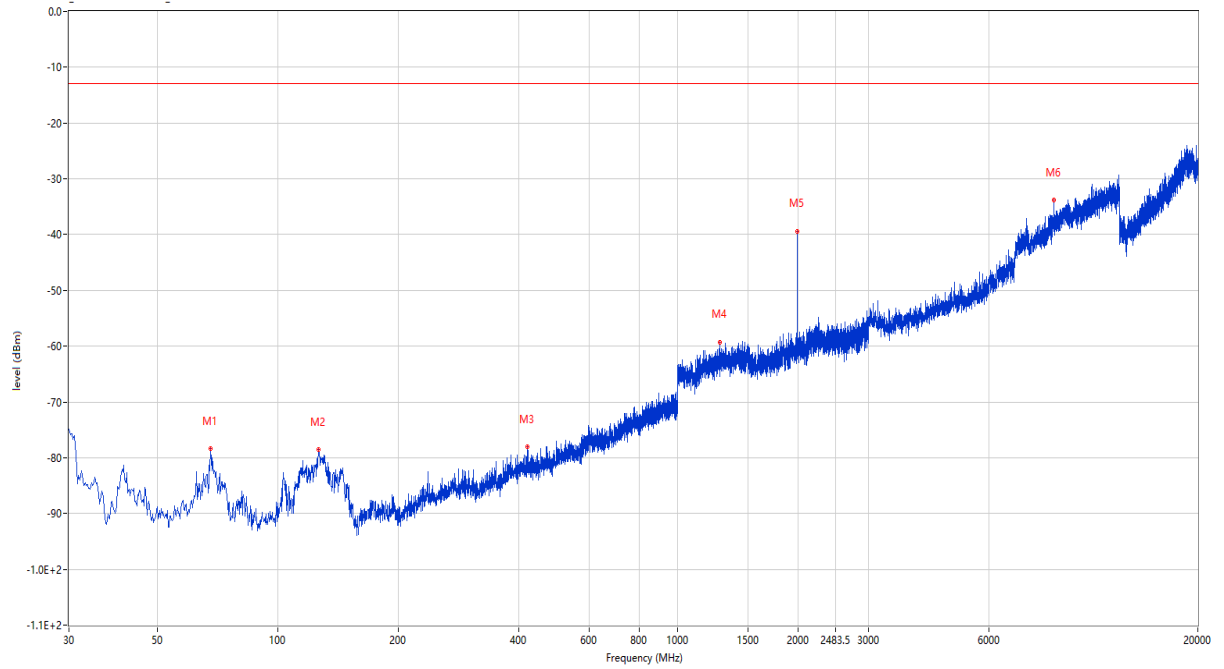
RSE-V&H LTE Band 2 BW5 CH19193



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.850          | -68.61       | -19.71      | -13.0          | -55.61          | 52.00     | Vertical | Horizontal | Pass    |
| 67.830          | -71.96       | -16.94      | -13.0          | -58.96          | 225.00    | Vertical | Horizontal | Pass    |
| 143.732         | -80.23       | -21.94      | -13.0          | -67.23          | 225.00    | Vertical | Horizontal | Pass    |
| 583.628         | -73.77       | -5.23       | -13.0          | -60.77          | 342.00    | Vertical | Horizontal | Pass    |
| 1989.500        | -45.12       | -1.36       | -13.0          | -32.12          | 114.00    | Vertical | Horizontal | N/A     |
| 18524.625       | -23.26       | 34.70       | -13.0          | -10.26          | 311.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 2 BW1.4 CH19193

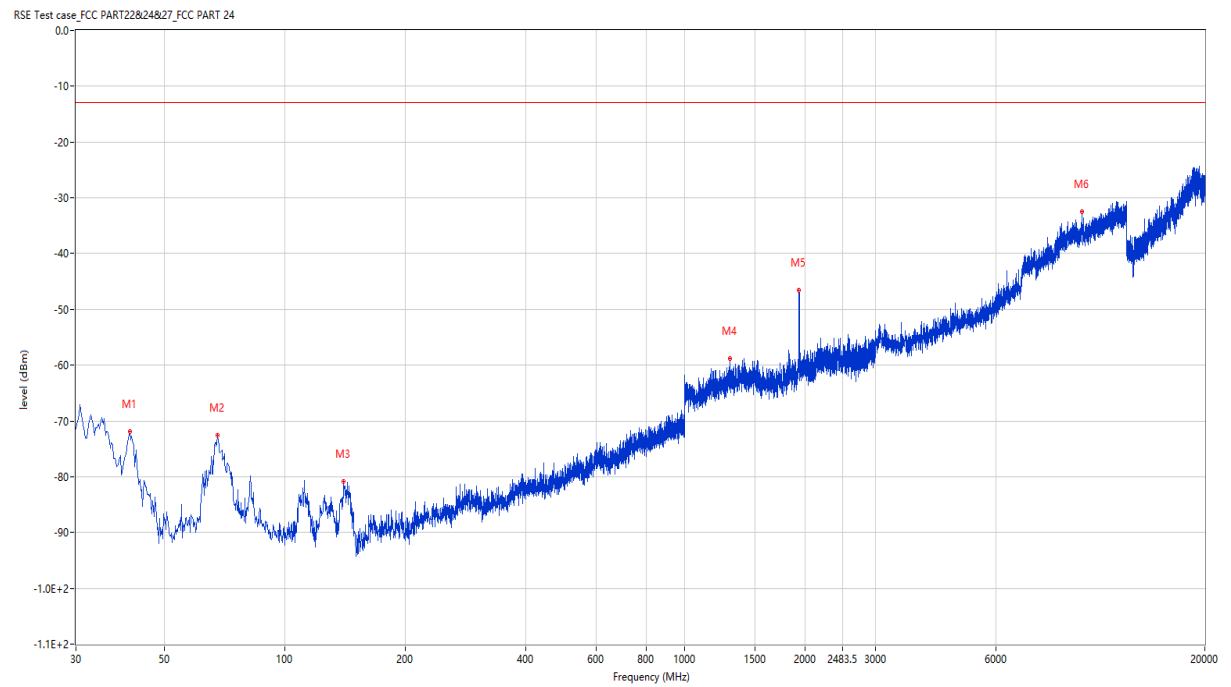
RSE Test case\_FCC PART22&24&27\_FCC PART 24



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 67.830          | -78.33       | -16.94      | -13.0          | -65.33          | -1.00     | Horizontal | Horizontal | Pass    |
| 126.515         | -78.50       | -21.19      | -13.0          | -65.50          | 321.00    | Horizontal | Horizontal | Pass    |
| 419.940         | -78.01       | -9.41       | -13.0          | -65.01          | 262.00    | Horizontal | Horizontal | Pass    |
| 1276.000        | -59.23       | -3.65       | -13.0          | -46.23          | 255.00    | Horizontal | Horizontal | Pass    |
| 1989.500        | -39.38       | -1.36       | -13.0          | -26.38          | 98.00     | Horizontal | Horizontal | N/A     |
| 8737.875        | -33.76       | 23.35       | -13.0          | -20.76          | 115.00    | Horizontal | Horizontal | Pass    |

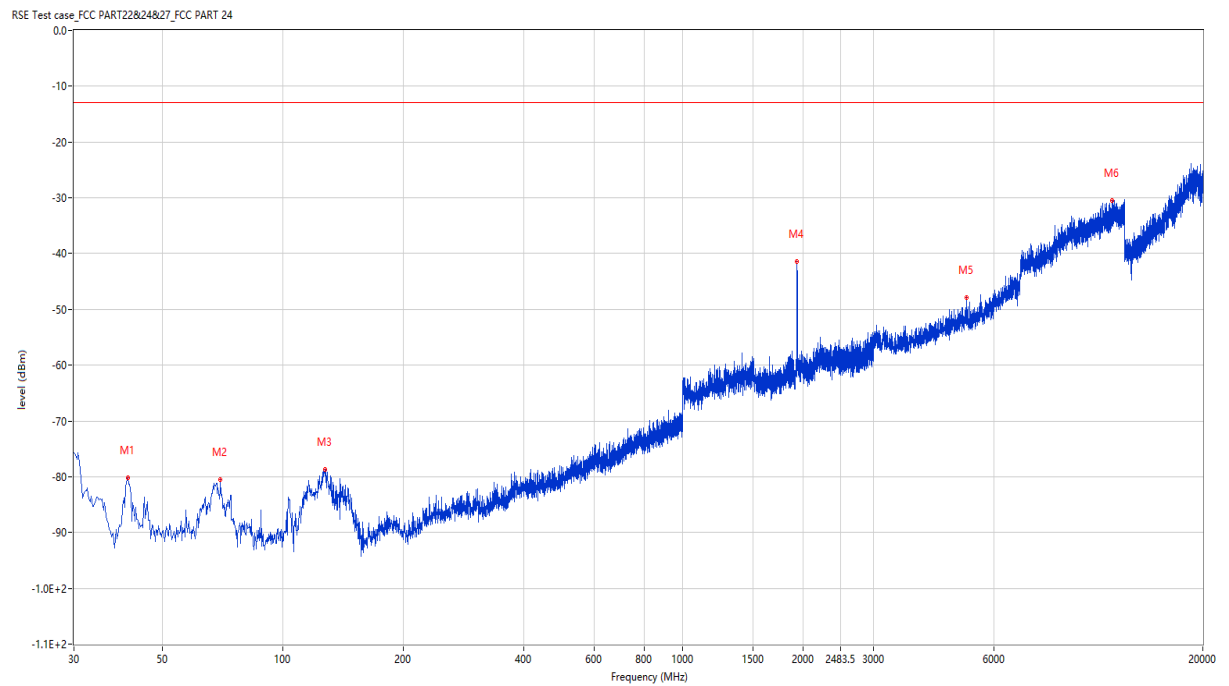
#### 4.4 LTE Band 2 BW5, Low Channel

RSE-V&H LTE Band 2 BW5 CH18625



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.913          | -71.97       | -16.44      | -13.0          | -58.97          | 0.00      | Vertical | Horizontal | Pass    |
| 67.830          | -72.60       | -16.94      | -13.0          | -59.60          | 197.00    | Vertical | Horizontal | Pass    |
| 140.337         | -80.85       | -22.00      | -13.0          | -67.85          | 197.00    | Vertical | Horizontal | Pass    |
| 1299.500        | -58.81       | -2.98       | -13.0          | -45.81          | 262.00    | Vertical | Horizontal | Pass    |
| 1932.500        | -46.55       | -1.54       | -13.0          | -33.55          | 120.00    | Vertical | Horizontal | N/A     |
| 9851.813        | -32.52       | 24.98       | -13.0          | -19.52          | 321.00    | Vertical | Horizontal | Pass    |

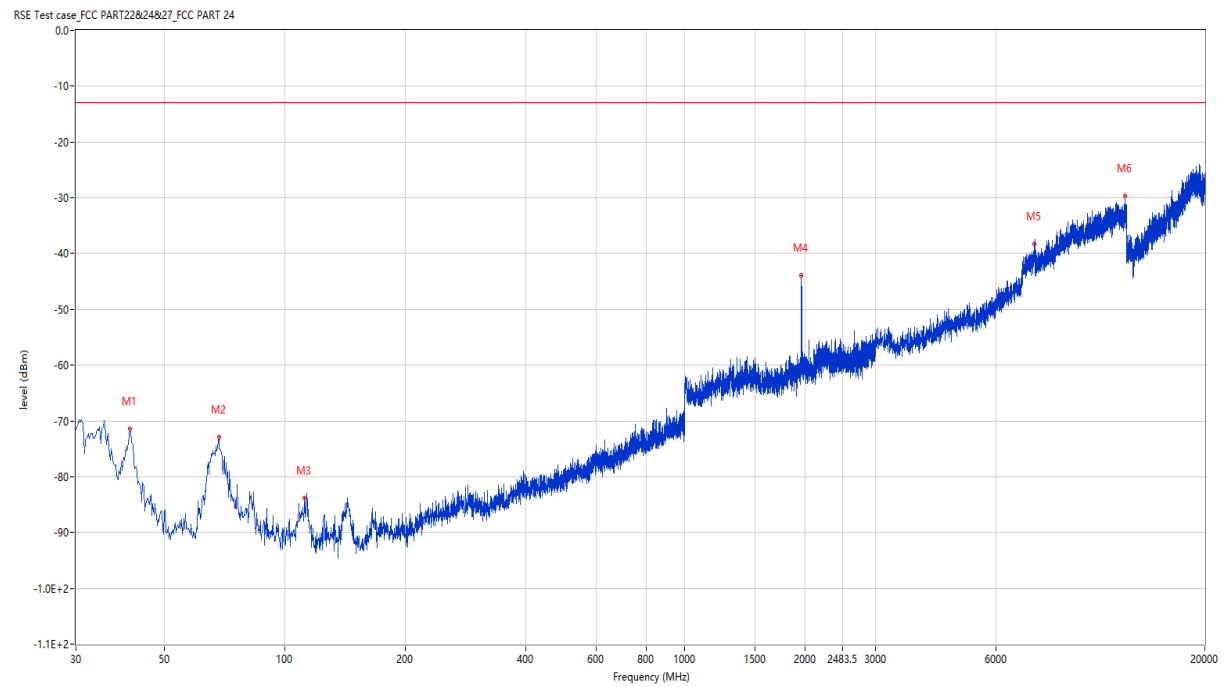
## RSE-H&H LTE Band 2 BW5 CH18625



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -80.23       | -16.44      | -13.0          | -67.23          | 342.00    | Horizontal | Horizontal | Pass    |
| 69.770          | -80.55       | -17.40      | -13.0          | -67.55          | -1.00     | Horizontal | Horizontal | Pass    |
| 127.243         | -78.70       | -21.28      | -13.0          | -65.70          | 319.00    | Horizontal | Horizontal | Pass    |
| 1932.000        | -41.49       | -1.50       | -13.0          | -28.49          | 61.00     | Horizontal | Horizontal | N/A     |
| 5120.625        | -47.89       | 8.62        | -13.0          | -34.89          | 134.00    | Horizontal | Horizontal | Pass    |
| 11848.125       | -30.44       | 27.46       | -13.0          | -17.44          | 359.00    | Horizontal | Horizontal | Pass    |

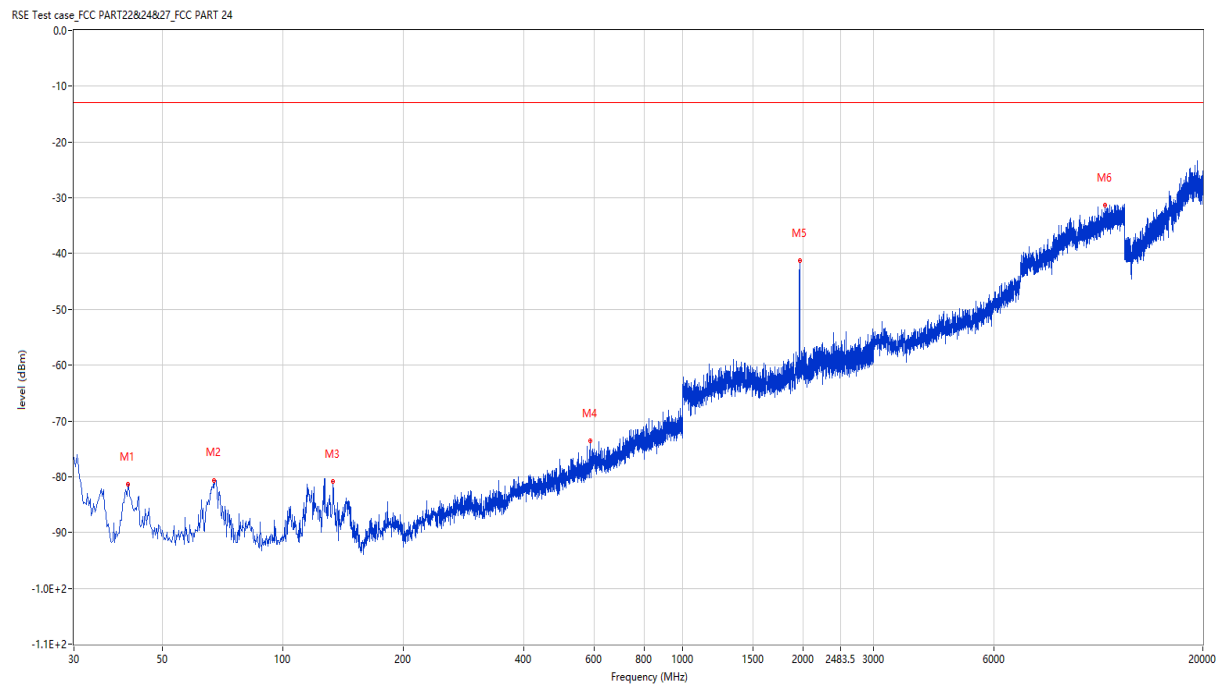
## 4.5 LTE Band 2 BW5, Middle Channel

RSE-V&H LTE Band 2 BW5 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.913          | -71.47       | -16.44      | -13.0          | -58.47          | 214.00    | Vertical | Horizontal | Pass    |
| 68.315          | -72.97       | -16.93      | -13.0          | -59.97          | 235.00    | Vertical | Horizontal | Pass    |
| 111.965         | -83.81       | -18.87      | -13.0          | -70.81          | 0.00      | Vertical | Horizontal | Pass    |
| 1958.500        | -43.94       | -1.77       | -13.0          | -30.94          | 103.00    | Vertical | Horizontal | N/A     |
| 7499.625        | -38.27       | 19.64       | -13.0          | -25.27          | 105.00    | Vertical | Horizontal | Pass    |
| 12645.188       | -29.69       | 27.93       | -13.0          | -16.69          | 63.00     | Vertical | Horizontal | Pass    |

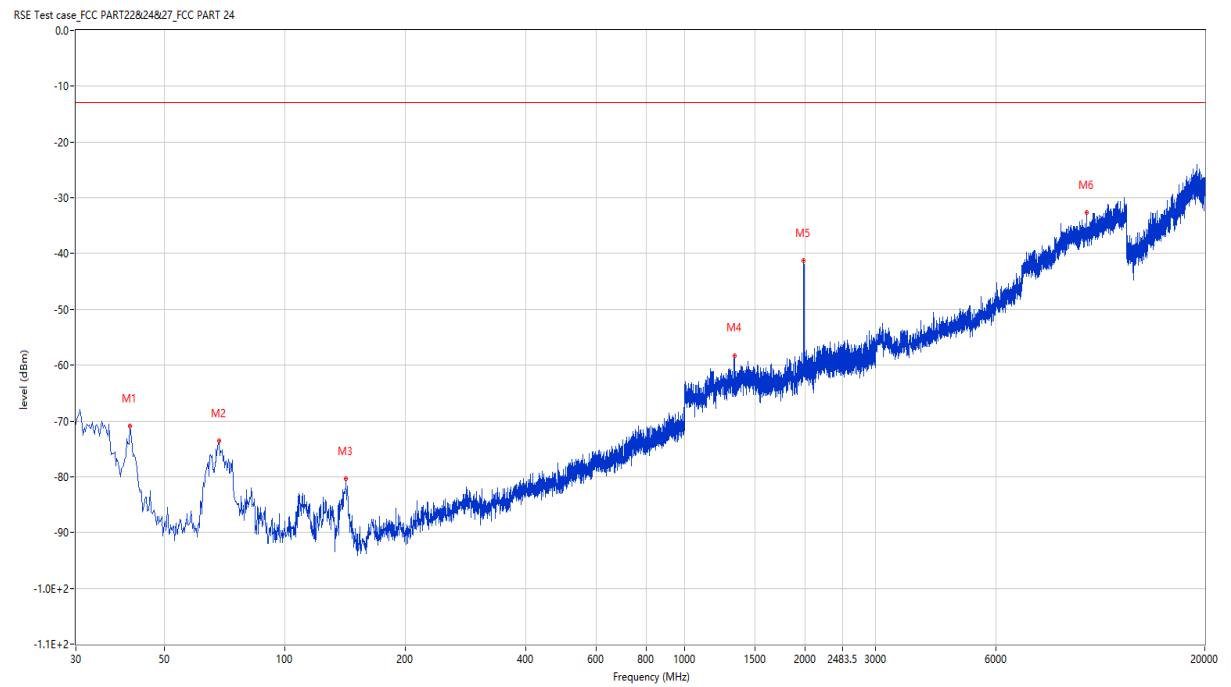
## RSE-H&H LTE Band 2 BW5 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -81.38       | -16.44      | -13.0          | -68.38          | 255.00    | Horizontal | Horizontal | Pass    |
| 67.103          | -80.61       | -16.92      | -13.0          | -67.61          | 3.00      | Horizontal | Horizontal | Pass    |
| 133.305         | -80.88       | -21.89      | -13.0          | -67.88          | 255.00    | Horizontal | Horizontal | Pass    |
| 587.993         | -73.63       | -4.88       | -13.0          | -60.63          | 3.00      | Horizontal | Horizontal | Pass    |
| 1960.500        | -41.29       | -1.87       | -13.0          | -28.29          | 43.00     | Horizontal | Horizontal | N/A     |
| 11365.500       | -31.33       | 26.40       | -13.0          | -18.33          | 253.00    | Horizontal | Horizontal | Pass    |

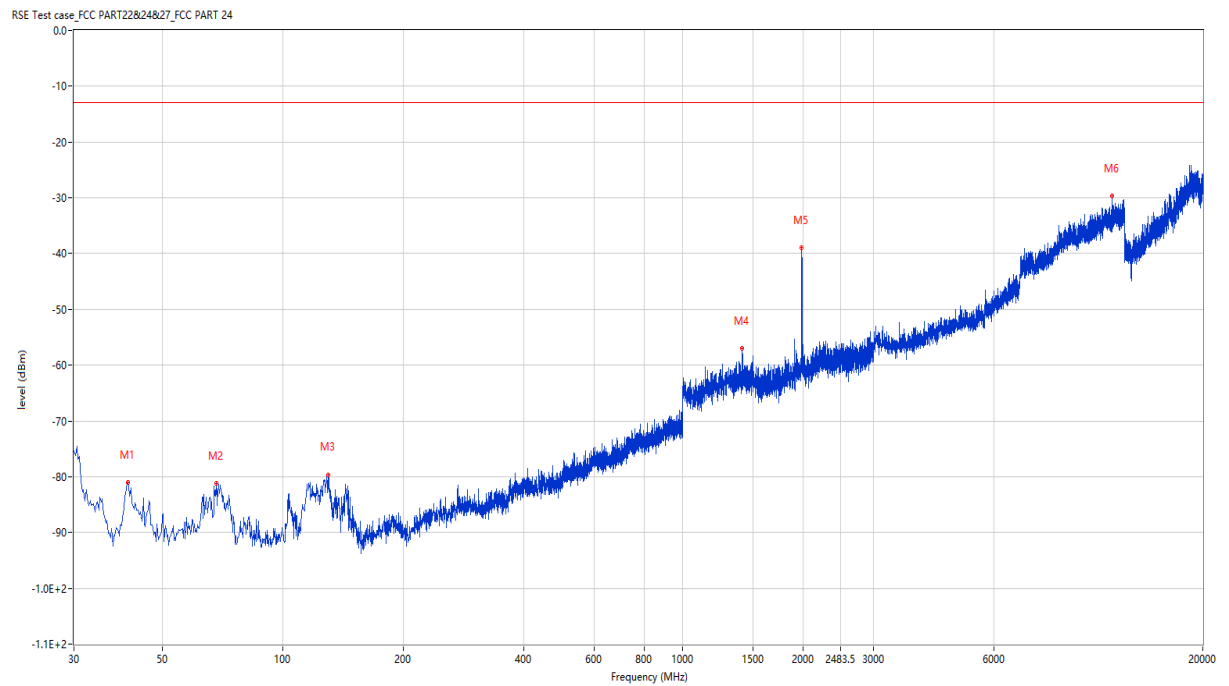
## 4.6 LTE Band 2 BW5, High Channel

RSE-V&H LTE Band 2 BW5 CH19175



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.913          | -70.92       | -16.44      | -13.0          | -57.92          | 103.00    | Vertical | Horizontal | Pass    |
| 68.315          | -73.55       | -16.93      | -13.0          | -60.55          | 188.00    | Vertical | Horizontal | Pass    |
| 142.035         | -80.37       | -21.94      | -13.0          | -67.37          | 274.00    | Vertical | Horizontal | Pass    |
| 1330.500        | -58.24       | -3.71       | -13.0          | -45.24          | 25.00     | Vertical | Horizontal | Pass    |
| 1986.000        | -41.33       | -1.54       | -13.0          | -28.33          | 109.00    | Vertical | Horizontal | N/A     |
| 10132.125       | -32.60       | 24.60       | -13.0          | -19.60          | 272.00    | Vertical | Horizontal | Pass    |

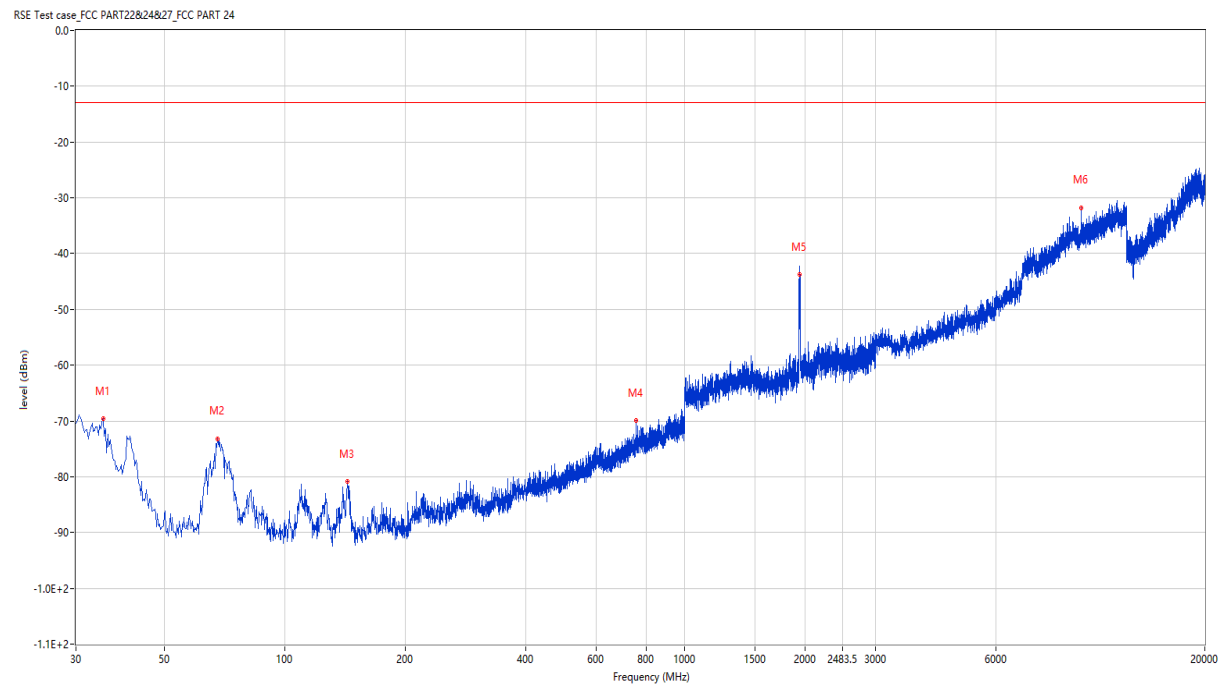
## RSE-H&H LTE Band 2 BW5 CH19175



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -80.98       | -16.44      | -13.0          | -67.98          | 359.00    | Horizontal | Horizontal | Pass    |
| 68.073          | -81.24       | -16.95      | -13.0          | -68.24          | 1.00      | Horizontal | Horizontal | Pass    |
| 129.910         | -79.60       | -21.51      | -13.0          | -66.60          | 295.00    | Horizontal | Horizontal | Pass    |
| 1409.000        | -57.03       | -2.75       | -13.0          | -44.03          | 276.00    | Horizontal | Horizontal | Pass    |
| 1986.000        | -38.89       | -1.54       | -13.0          | -25.89          | 128.00    | Horizontal | Horizontal | N/A     |
| 11879.812       | -29.63       | 27.02       | -13.0          | -16.63          | 339.00    | Horizontal | Horizontal | Pass    |

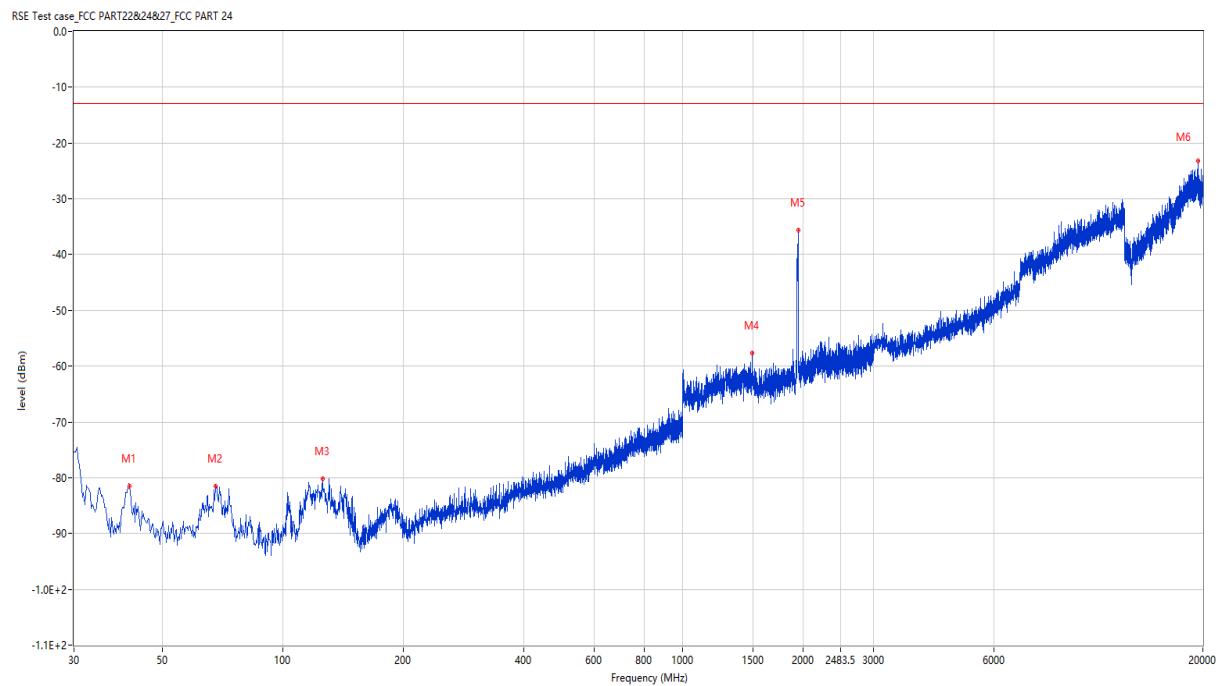
## 4.7 LTE Band 2 BW20, Low Channel

RSE-V&H LTE Band 2 BW20 CH18700



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 35.093          | -69.61       | -19.45      | -13.0          | -56.61          | 53.00     | Vertical | Horizontal | Pass    |
| 67.830          | -73.14       | -16.94      | -13.0          | -60.14          | 227.00    | Vertical | Horizontal | Pass    |
| 143.005         | -80.85       | -21.85      | -13.0          | -67.85          | 249.00    | Vertical | Horizontal | Pass    |
| 756.287         | -69.93       | -1.79       | -13.0          | -56.93          | 141.00    | Vertical | Horizontal | Pass    |
| 1940.000        | -43.80       | -1.63       | -13.0          | -30.80          | 110.00    | Vertical | Horizontal | N/A     |
| 9825.000        | -31.73       | 24.94       | -13.0          | -18.73          | 9.00      | Vertical | Horizontal | Pass    |

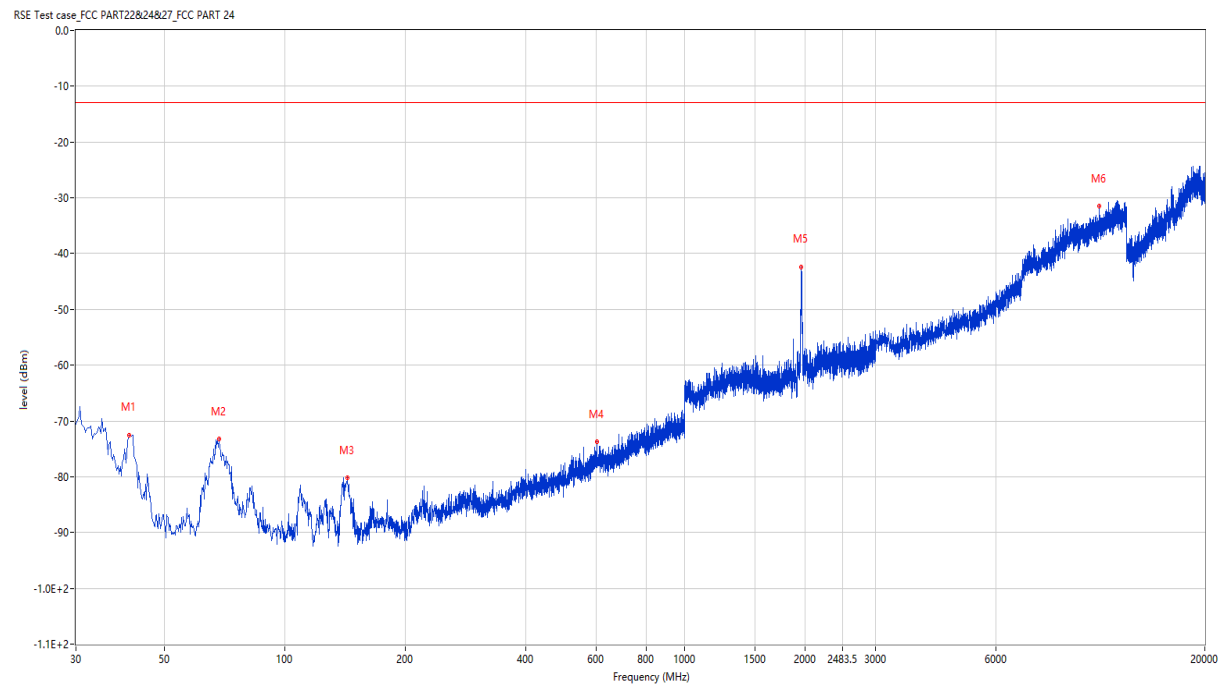
# RSE-H&H LTE Band 2 BW20 CH18700



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 41.398          | -81.47       | -16.53      | -13.0          | -68.47          | 358.00    | Horizontal | Horizontal | Pass    |
| 67.830          | -81.46       | -16.94      | -13.0          | -68.46          | 26.00     | Horizontal | Horizontal | Pass    |
| 125.545         | -80.15       | -21.03      | -13.0          | -67.15          | 270.00    | Horizontal | Horizontal | Pass    |
| 1489.500        | -57.63       | -3.14       | -13.0          | -44.63          | 200.00    | Horizontal | Horizontal | Pass    |
| 1940.000        | -35.57       | -1.99       | -13.0          | -22.57          | 90.00     | Horizontal | Horizontal | Pass    |
| 19432.688       | -23.26       | 34.06       | -13.0          | -10.26          | 224.00    | Horizontal | Horizontal | Pass    |

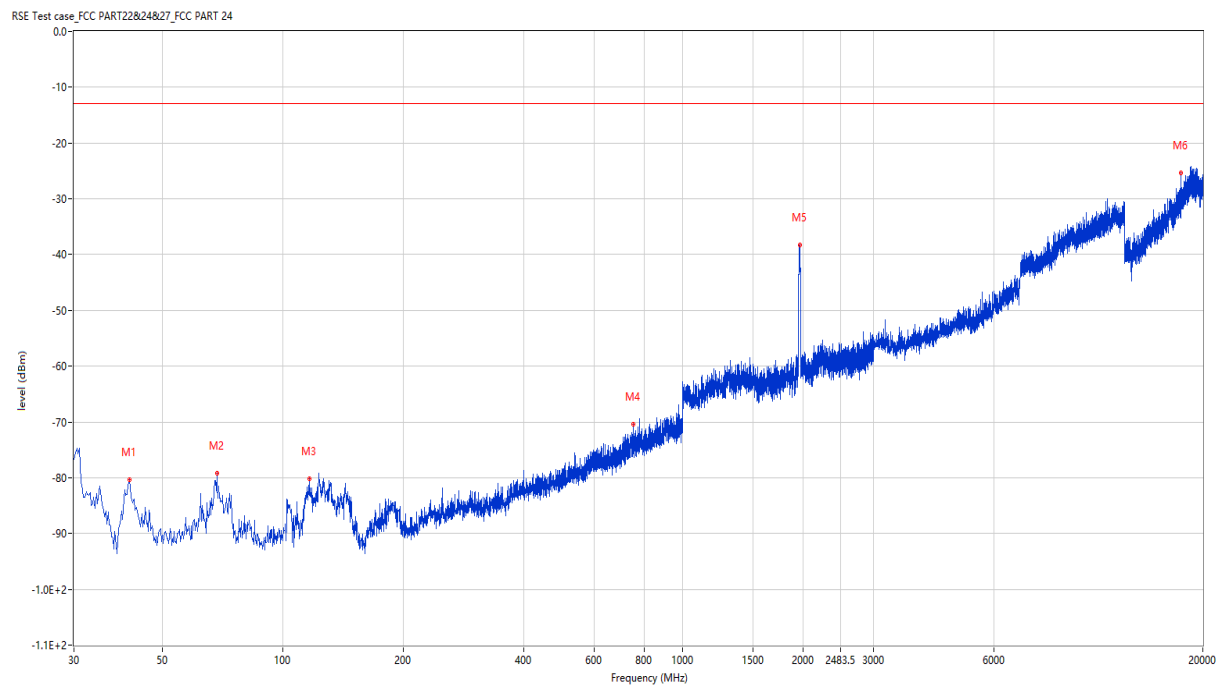
## 4.8 LTE Band 2 BW20, Middle Channel

RSE-V&H LTE Band 2 BW20 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.670          | -72.48       | -16.56      | -13.0          | -59.48          | 337.00    | Vertical | Horizontal | Pass    |
| 68.315          | -73.29       | -16.93      | -13.0          | -60.29          | 176.00    | Vertical | Horizontal | Pass    |
| 143.248         | -80.22       | -21.90      | -13.0          | -67.22          | 154.00    | Vertical | Horizontal | Pass    |
| 602.300         | -73.70       | -4.25       | -13.0          | -60.70          | 108.00    | Vertical | Horizontal | Pass    |
| 1960.500        | -42.33       | -1.92       | -13.0          | -29.33          | 116.00    | Vertical | Horizontal | N/A     |
| 10887.750       | -31.51       | 27.07       | -13.0          | -18.51          | 7.00      | Vertical | Horizontal | Pass    |

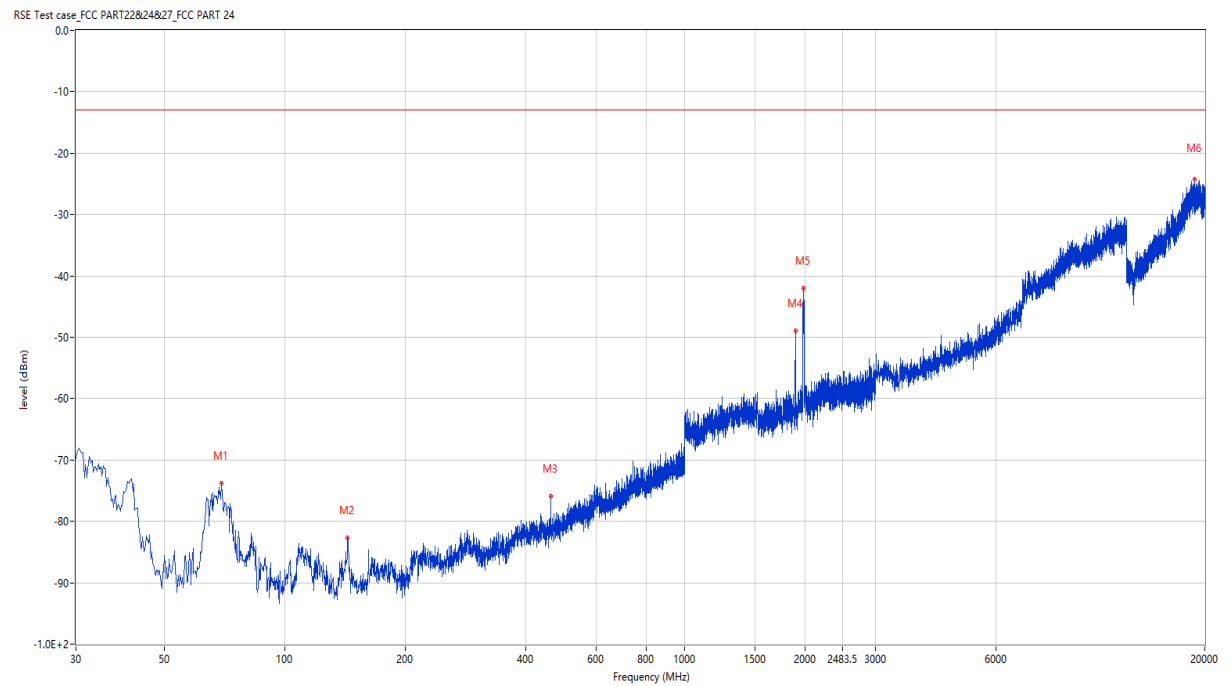
# RSE-H&H LTE Band 2 BW20 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 41.398          | -80.34       | -16.53      | -13.0          | -67.34          | 290.00    | Horizontal | Horizontal | Pass    |
| 68.315          | -79.22       | -16.93      | -13.0          | -66.22          | -1.00     | Horizontal | Horizontal | Pass    |
| 116.573         | -80.20       | -19.78      | -13.0          | -67.20          | 337.00    | Horizontal | Horizontal | Pass    |
| 753.377         | -70.48       | -1.99       | -13.0          | -57.48          | -1.00     | Horizontal | Horizontal | Pass    |
| 1960.500        | -38.30       | -1.85       | -13.0          | -25.30          | 137.00    | Horizontal | Horizontal | N/A     |
| 17645.562       | -25.30       | 33.31       | -13.0          | -12.30          | 24.00     | Horizontal | Horizontal | Pass    |

## 4.9 LTE Band 2 BW20, High Channel

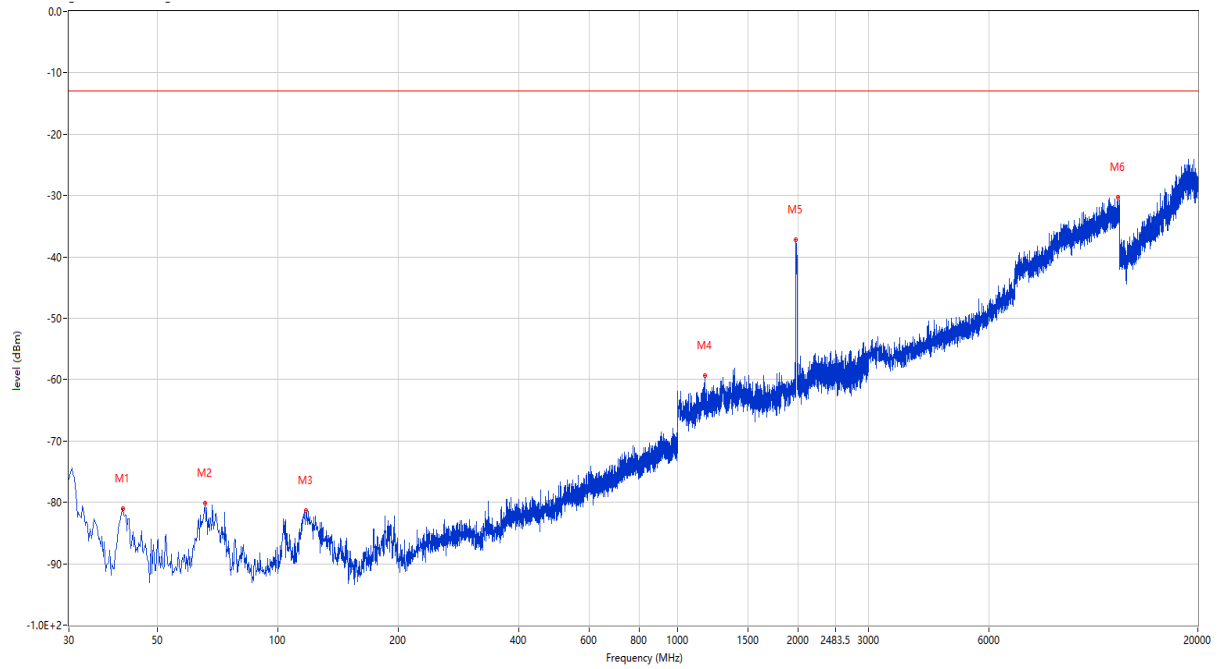
RSE-V&H LTE Band 2 BW20 CH19100



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 69.285          | -73.85       | -17.31      | -13.0          | -60.85          | 194.00    | Vertical | Horizontal | Pass    |
| 143.490         | -82.64       | -21.93      | -13.0          | -69.64          | 263.00    | Vertical | Horizontal | Pass    |
| 462.620         | -75.88       | -8.50       | -13.0          | -62.88          | 55.00     | Vertical | Horizontal | Pass    |
| 1900.000        | -48.88       | -1.49       | -13.0          | -35.88          | 118.00    | Vertical | Horizontal | N/A     |
| 1980.500        | -41.97       | -1.52       | -13.0          | -28.97          | 118.00    | Vertical | Horizontal | N/A     |
| 18856.313       | -24.18       | 35.87       | -13.0          | -11.18          | 155.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 2 BW20 CH19100

RSE Test case\_FCC PART22&24&27\_FCC PART 24

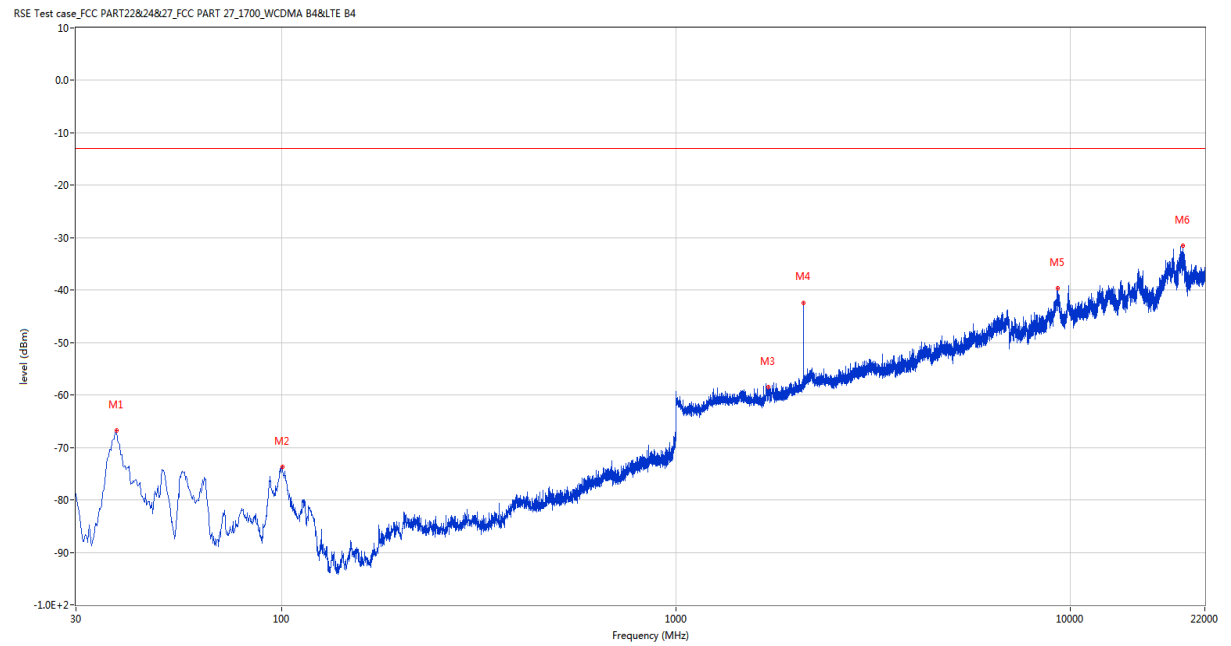


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -81.09       | -16.44      | -13.0          | -68.09          | 98.00     | Horizontal | Horizontal | Pass    |
| 65.647          | -80.18       | -16.72      | -13.0          | -67.18          | -1.00     | Horizontal | Horizontal | Pass    |
| 117.543         | -81.29       | -20.13      | -13.0          | -68.29          | 217.00    | Horizontal | Horizontal | Pass    |
| 1168.000        | -59.35       | -4.21       | -13.0          | -46.35          | 327.00    | Horizontal | Horizontal | Pass    |
| 1980.500        | -37.21       | -1.18       | -13.0          | -24.21          | 97.00     | Horizontal | Horizontal | N/A     |
| 12635.437       | -30.26       | 28.27       | -13.0          | -17.26          | 218.00    | Horizontal | Horizontal | Pass    |

## 5 LTE Band 4

### 5.1 LTE Band4 BW1.4, Low Channel

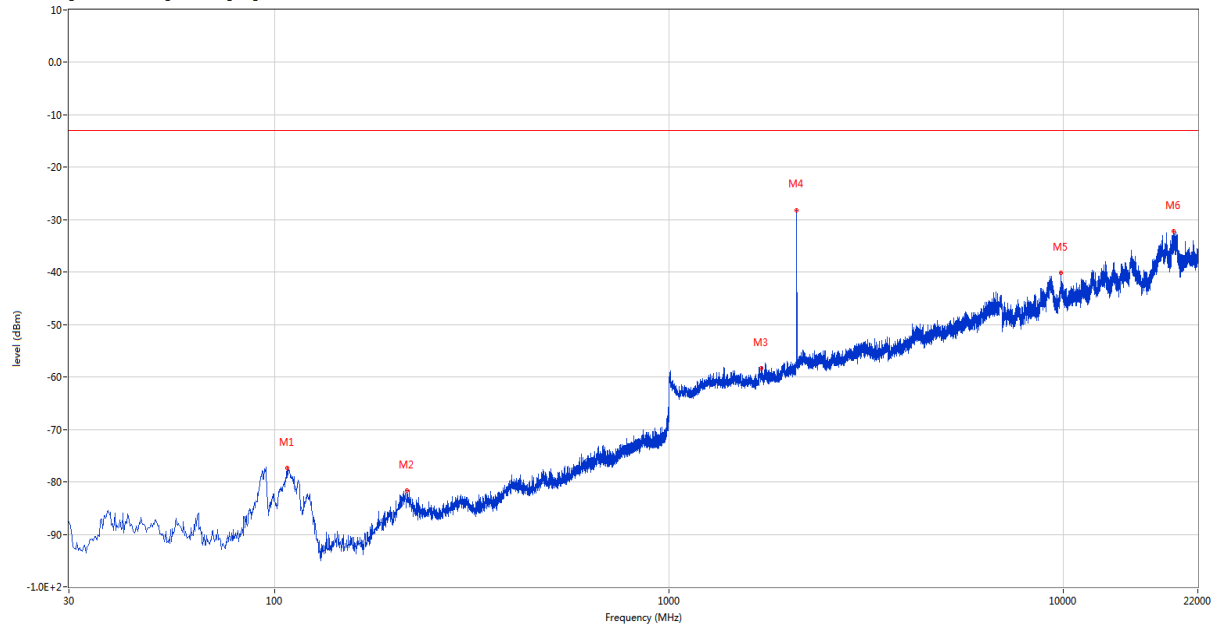
RSE-V&H LTE Band 4 BW1.4 CH19957



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.002          | -66.78       | -18.78      | -13.0          | -53.78          | 230.00    | Vertical | Horizontal | Pass    |
| 100.082         | -73.68       | -19.94      | -13.0          | -60.68          | 268.00    | Vertical | Horizontal | Pass    |
| 1719.000        | -58.53       | -1.88       | -13.0          | -45.53          | 40.00     | Vertical | Horizontal | N/A     |
| 2110.500        | -42.35       | -0.46       | -13.0          | -29.35          | 253.00    | Vertical | Horizontal | N/A     |
| 9294.250        | -39.64       | 36.02       | -13.0          | -26.64          | 184.00    | Vertical | Horizontal | Pass    |
| 19342.938       | -31.53       | 43.73       | -13.0          | -18.53          | 304.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 4 BW1.4 CH19957

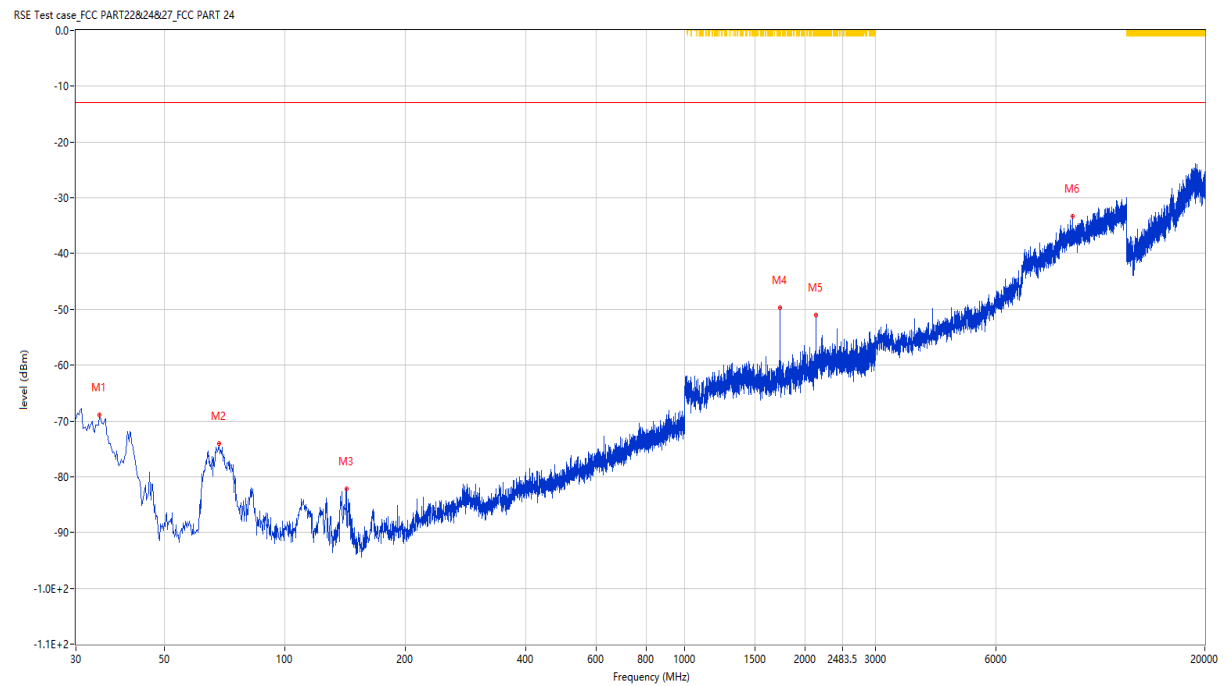
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_1700\_WCDMA B4&LTE B4



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 107.357         | -77.34       | -19.97      | -13.0          | -64.34          | 162.00    | Horizontal | Horizontal | Pass    |
| 215.755         | -81.67       | -15.02      | -13.0          | -68.67          | 153.00    | Horizontal | Horizontal | Pass    |
| 1717.500        | -58.28       | -1.88       | -13.0          | -45.28          | 138.00    | Horizontal | Horizontal | N/A     |
| 2110.500        | -28.13       | -0.46       | -13.0          | -15.13          | 142.00    | Horizontal | Horizontal | N/A     |
| 9902.312        | -40.14       | 36.53       | -13.0          | -27.14          | 199.00    | Horizontal | Horizontal | Pass    |
| 19076.999       | -32.25       | 44.77       | -13.0          | -19.25          | 16.00     | Horizontal | Horizontal | Pass    |

## 5.2 LTE Band4 BW1.4, Middle Channel

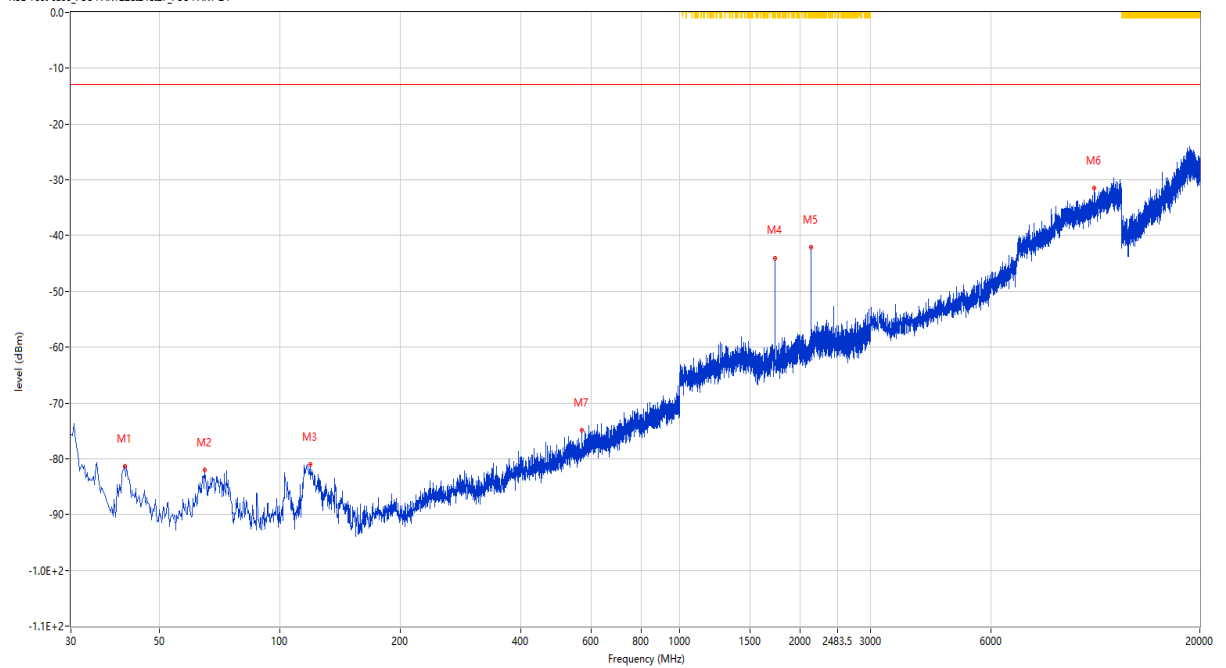
RSE-V&H LTE Band 4 BW1.4 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.365          | -68.91       | -20.18      | -13.0          | -55.91          | 102.00    | Vertical | Horizontal | Pass    |
| 68.315          | -74.08       | -17.01      | -13.0          | -61.08          | 323.00    | Vertical | Horizontal | Pass    |
| 142.520         | -82.14       | -22.02      | -13.0          | -69.14          | 226.00    | Vertical | Horizontal | Pass    |
| 1732.000        | -49.72       | -2.16       | -13.0          | -36.72          | 139.00    | Vertical | Horizontal | N/A     |
| 2132.500        | -51.03       | -1.04       | -13.0          | -38.03          | 92.00     | Vertical | Horizontal | Pass    |
| 9349.687        | -33.37       | 24.13       | -13.0          | -20.37          | 101.00    | Vertical | Horizontal | Pass    |

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

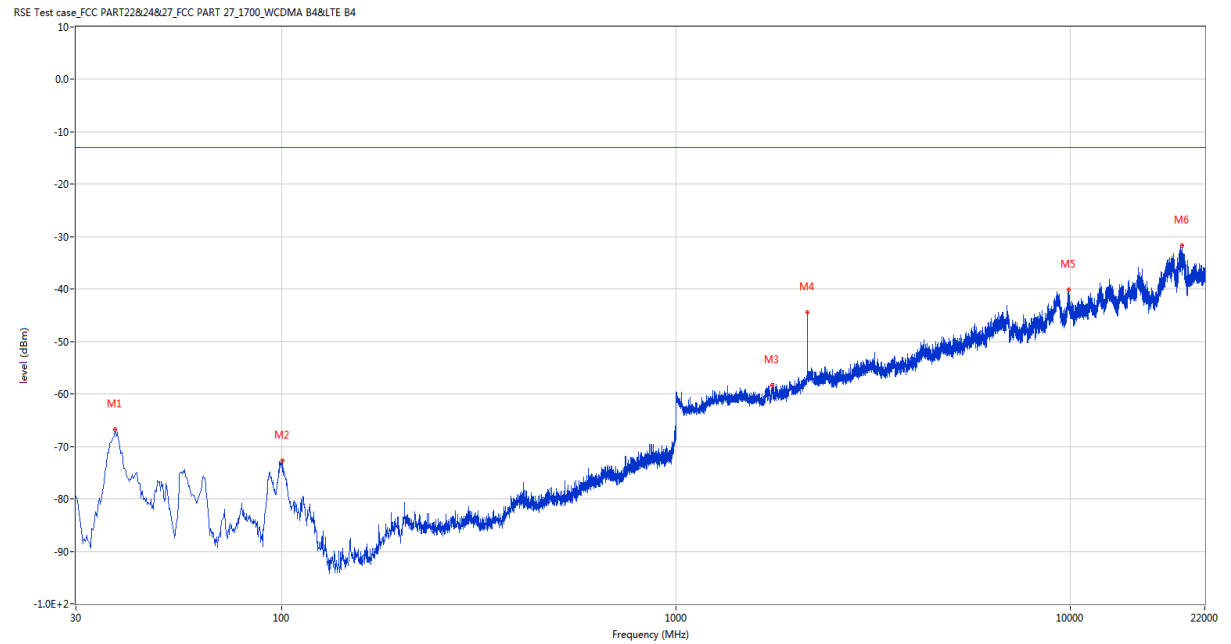
RSE Test case\_FCC PART228&248&27\_FCC PART 24



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -81.39       | -16.35      | -13.0          | -68.39          | 169.00    | Horizontal | Horizontal | Pass    |
| 64.920          | -82.06       | -16.73      | -13.0          | -69.06          | 169.00    | Horizontal | Horizontal | Pass    |
| 118.997         | -80.98       | -20.35      | -13.0          | -67.98          | 360.00    | Horizontal | Horizontal | Pass    |
| 1732.000        | -44.10       | -2.16       | -13.0          | -31.10          | 214.00    | Horizontal | Horizontal | N/A     |
| 2132.000        | -42.07       | -1.09       | -13.0          | -29.07          | 308.00    | Horizontal | Horizontal | N/A     |
| 10887.750       | -31.50       | 27.07       | -13.0          | -18.50          | 174.00    | Horizontal | Horizontal | Pass    |
| 568.835         | -74.83       | -6.26       | -13.0          | -61.83          | 29.00     | Horizontal | Horizontal | Pass    |

### 5.3 LTE Band4 BW1.4, High Channel

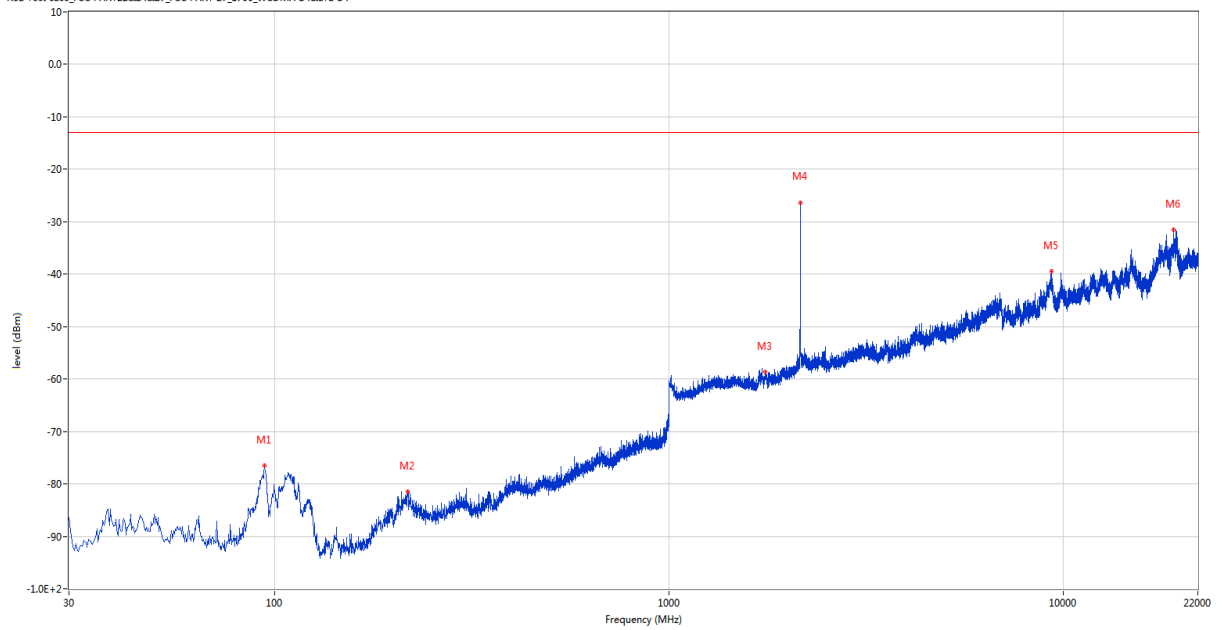
RSE-V&H LTE Band 4 BW1.4 CH20393



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -66.71       | -18.81      | -13.0          | -53.71          | 205.00    | Vertical | Horizontal | Pass    |
| 100.082         | -72.79       | -19.94      | -13.0          | -59.79          | 361.00    | Vertical | Horizontal | Pass    |
| 1756.000        | -58.30       | -1.99       | -13.0          | -45.30          | 147.00    | Vertical | Horizontal | N/A     |
| 2154.500        | -44.49       | 0.22        | -13.0          | -31.49          | 131.00    | Vertical | Horizontal | N/A     |
| 9909.500        | -40.19       | 36.13       | -13.0          | -27.19          | 149.00    | Vertical | Horizontal | Pass    |
| 19231.937       | -31.68       | 43.34       | -13.0          | -18.68          | 28.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 4 BW1.4 CH20393

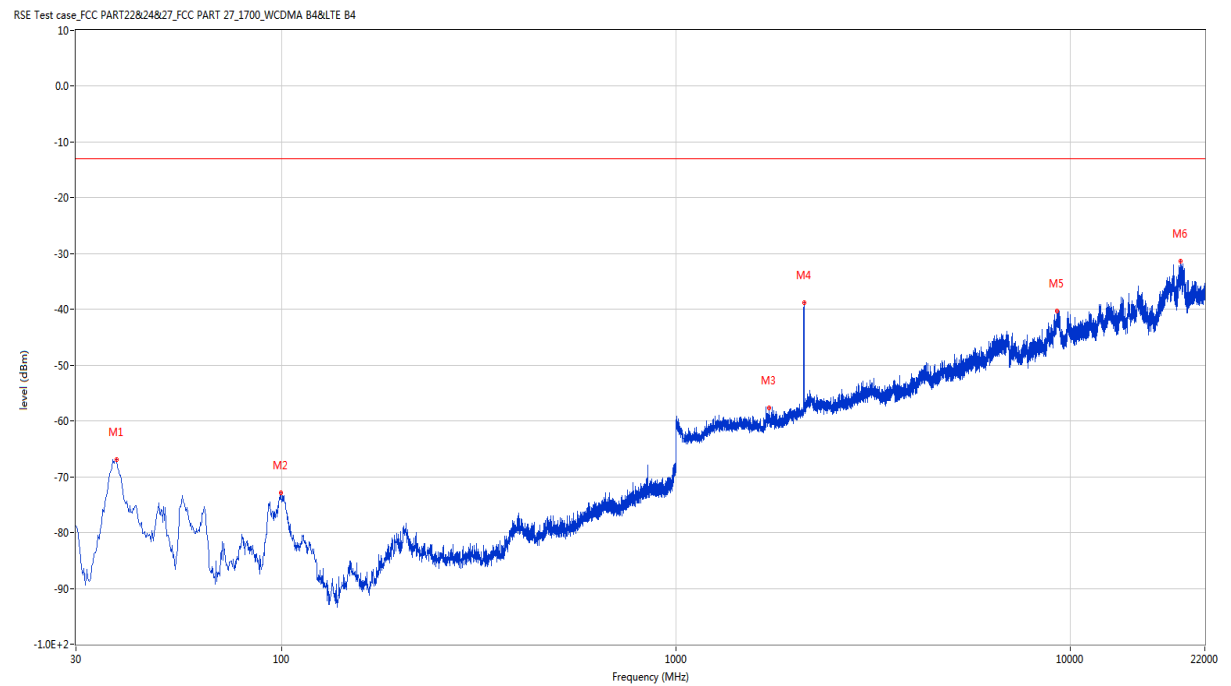
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_1700\_WCDMA B4&LTE B4



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.020          | -76.58       | -19.49      | -13.0          | -63.58          | -3.00     | Horizontal | Horizontal | Pass    |
| 216.968         | -81.46       | -14.87      | -13.0          | -68.46          | 343.00    | Horizontal | Horizontal | Pass    |
| 1756.000        | -58.63       | -1.99       | -13.0          | -45.63          | 280.00    | Horizontal | Horizontal | N/A     |
| 2154.000        | -26.32       | 0.17        | -13.0          | -13.32          | 155.00    | Horizontal | Horizontal | N/A     |
| 9374.750        | -39.45       | 36.12       | -13.0          | -26.45          | 360.00    | Horizontal | Horizontal | Pass    |
| 19058.500       | -31.50       | 44.64       | -13.0          | -18.50          | -2.00     | Horizontal | Horizontal | Pass    |

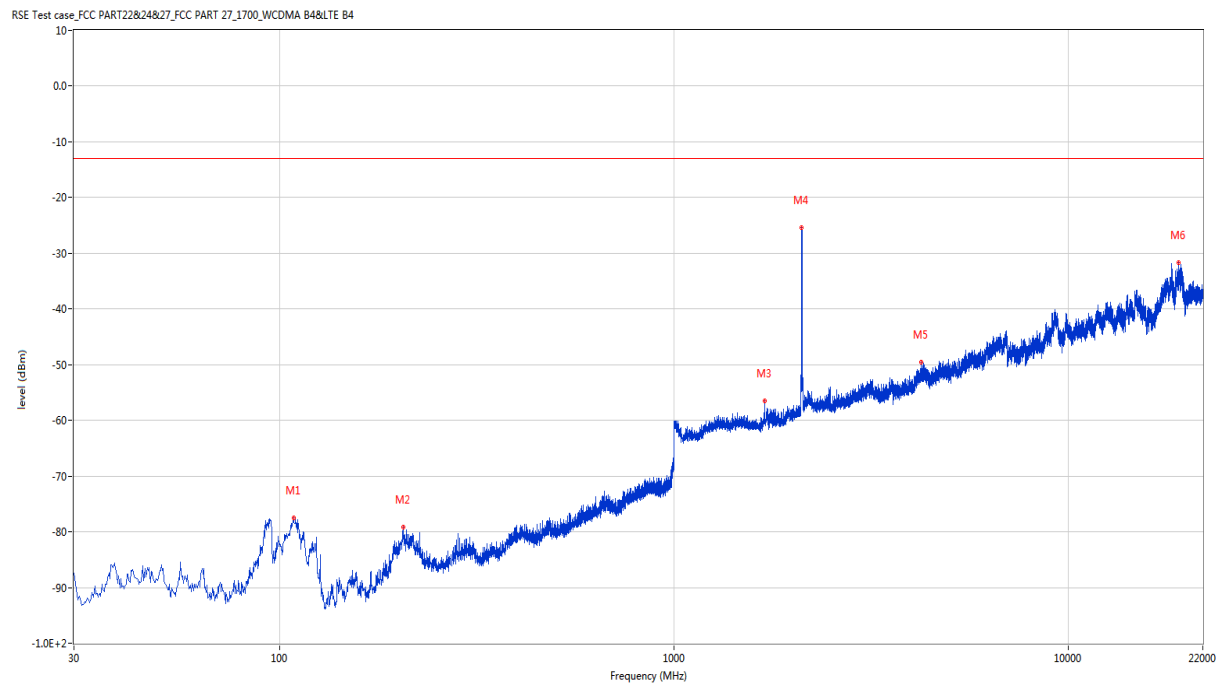
## 5.4 LTE Band4 BW5, Low Channel

RSE-V&H LTE Band 4 BW5 CH19975



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.002          | -66.98       | -18.78      | -13.0          | -53.98          | 218.00    | Vertical | Horizontal | Pass    |
| 99.355          | -72.84       | -19.90      | -13.0          | -59.84          | 303.00    | Vertical | Horizontal | Pass    |
| 1725.000        | -57.68       | -1.89       | -13.0          | -44.68          | 281.00    | Vertical | Horizontal | N/A     |
| 2113.500        | -38.80       | -0.59       | -13.0          | -25.80          | 254.00    | Vertical | Horizontal | N/A     |
| 9264.062        | -40.27       | 36.15       | -13.0          | -27.27          | 12.00     | Vertical | Horizontal | Pass    |
| 19063.126       | -31.32       | 44.78       | -13.0          | -18.32          | 138.00    | Vertical | Horizontal | Pass    |

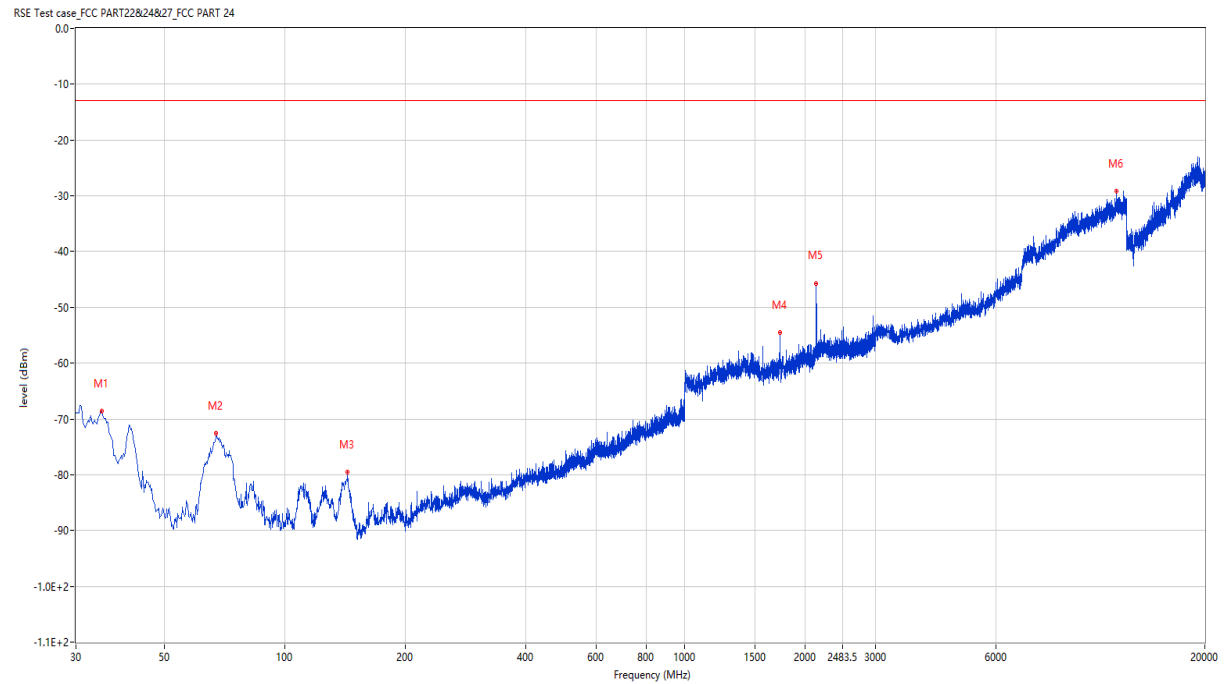
# RSE-H&H LTE Band 4 BW5 CH19975



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 108.327         | -77.53       | -19.75      | -13.0          | -64.53          | 312.00    | Horizontal | Horizontal | Pass    |
| 205.570         | -79.17       | -15.58      | -13.0          | -66.17          | 222.00    | Horizontal | Horizontal | Pass    |
| 1701.500        | -56.48       | -1.84       | -13.0          | -43.48          | 140.00    | Horizontal | Horizontal | N/A     |
| 2111.500        | -25.40       | -0.50       | -13.0          | -12.40          | 154.00    | Horizontal | Horizontal | N/A     |
| 4249.000        | -49.58       | 8.05        | -13.0          | -36.58          | 114.00    | Horizontal | Horizontal | Pass    |
| 19060.812       | -31.66       | 44.79       | -13.0          | -18.66          | 0.00      | Horizontal | Horizontal | Pass    |

## 5.5 LTE Band4 BW5, Middle Channel

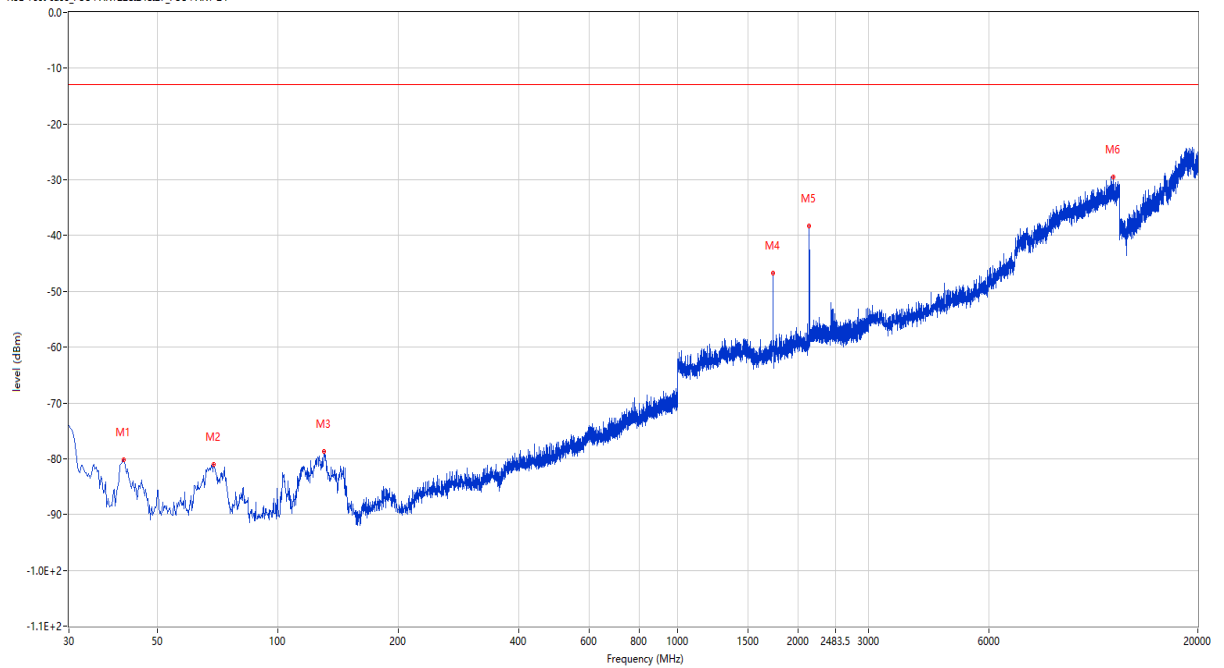
RSE-V&H LTE Band 4 BW5 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.850          | -68.56       | -19.71      | -13.0          | -55.56          | 92.00     | Vertical | Horizontal | Pass    |
| 67.345          | -72.64       | -16.83      | -13.0          | -59.64          | 204.00    | Vertical | Horizontal | Pass    |
| 143.248         | -79.48       | -22.10      | -13.0          | -66.48          | 169.00    | Vertical | Horizontal | Pass    |
| 1733.000        | -54.55       | -2.16       | -13.0          | -41.55          | 113.00    | Vertical | Horizontal | N/A     |
| 2134.000        | -45.66       | -0.91       | -13.0          | -32.66          | 103.00    | Vertical | Horizontal | Pass    |
| 12026.063       | -29.18       | 27.91       | -13.0          | -16.18          | 87.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band4 BW5 CH20175

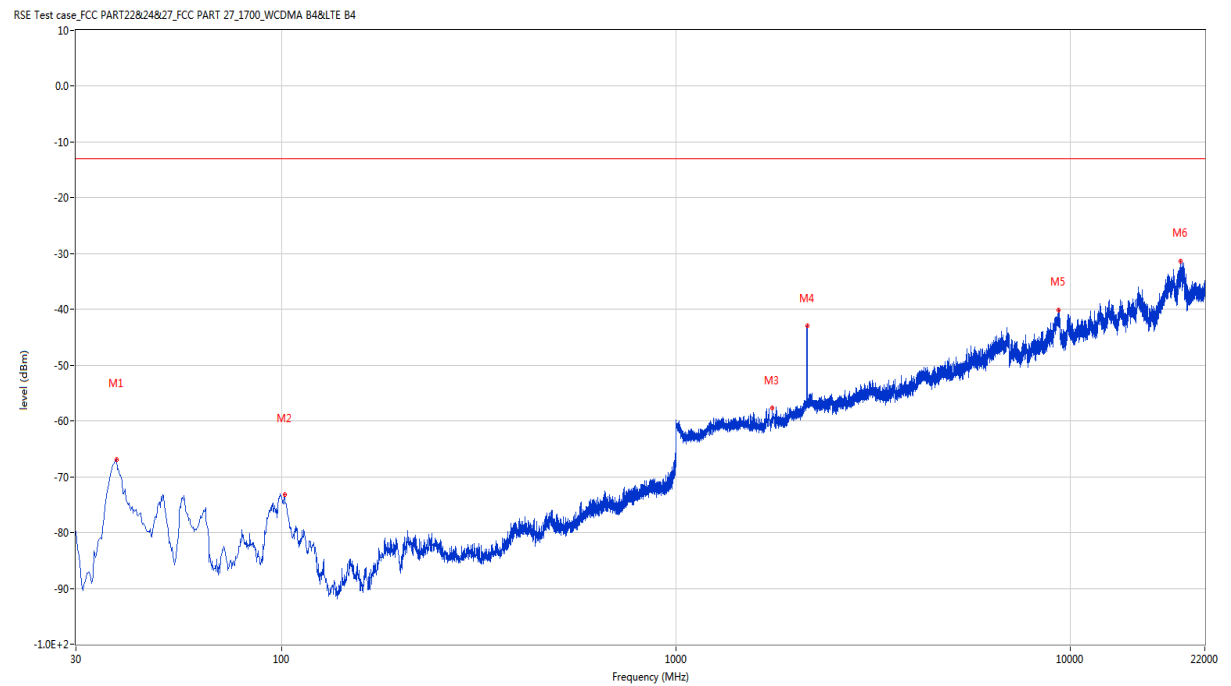
RSE Test case\_FCC PART228&248&27\_FCC PART 24



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 41.155          | -80.16       | -16.36      | -13.0          | -67.16          | 198.00    | Horizontal | Horizontal | Pass    |
| 69.043          | -81.05       | -17.16      | -13.0          | -68.05          | 343.00    | Horizontal | Horizontal | Pass    |
| 130.637         | -78.74       | -21.73      | -13.0          | -65.74          | 305.00    | Horizontal | Horizontal | Pass    |
| 1732.500        | -46.74       | -2.16       | -13.0          | -33.74          | 258.00    | Horizontal | Horizontal | N/A     |
| 2133.000        | -38.32       | -1.00       | -13.0          | -25.32          | 309.00    | Horizontal | Horizontal | Pass    |
| 12267.375       | -29.51       | 28.44       | -13.0          | -16.51          | 237.00    | Horizontal | Horizontal | Pass    |

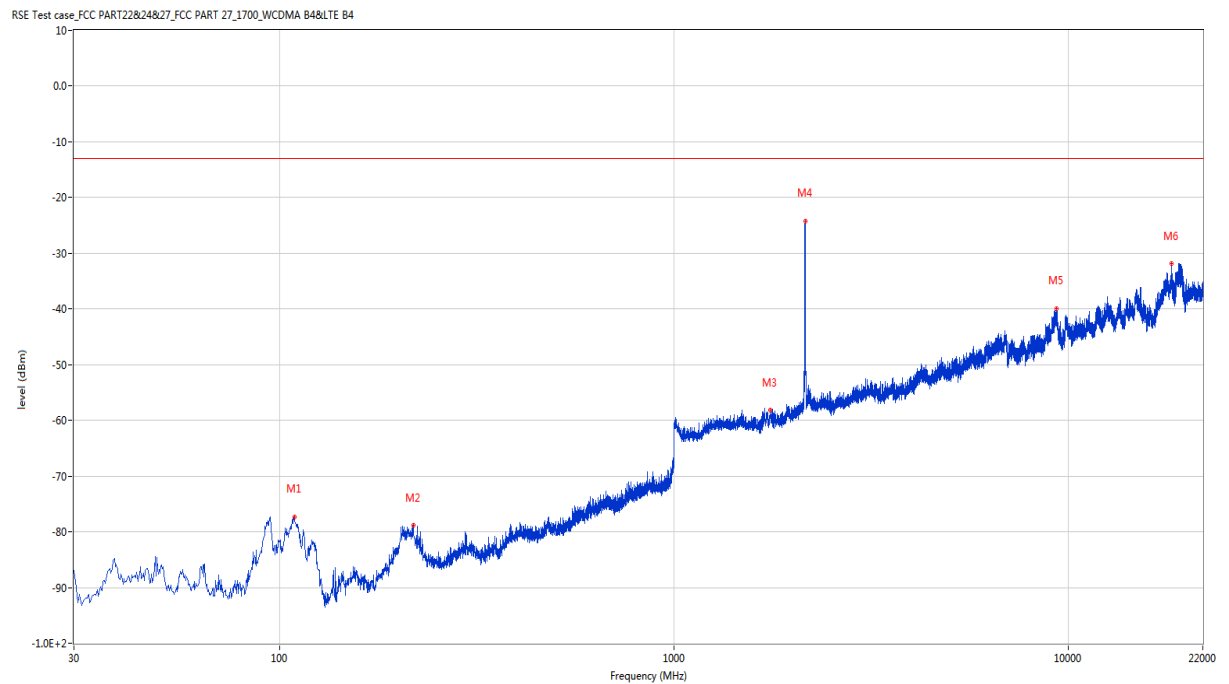
## 5.6 LTE Band4 BW5, High Channel

RSE-V&H LTE Band 4 BW5 CH20375



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.002          | -66.87       | -18.78      | -13.0          | -53.87          | 229.00    | Vertical | Horizontal | Pass    |
| 101.537         | -73.25       | -19.95      | -13.0          | -60.25          | 64.00     | Vertical | Horizontal | Pass    |
| 1758.500        | -57.72       | -2.00       | -13.0          | -44.72          | 338.00    | Vertical | Horizontal | N/A     |
| 2154.000        | -42.90       | 0.17        | -13.0          | -29.90          | 128.00    | Vertical | Horizontal | N/A     |
| 9350.313        | -40.05       | 35.82       | -13.0          | -27.05          | 19.00     | Vertical | Horizontal | Pass    |
| 19076.999       | -31.42       | 44.77       | -13.0          | -18.42          | 82.00     | Vertical | Horizontal | Pass    |

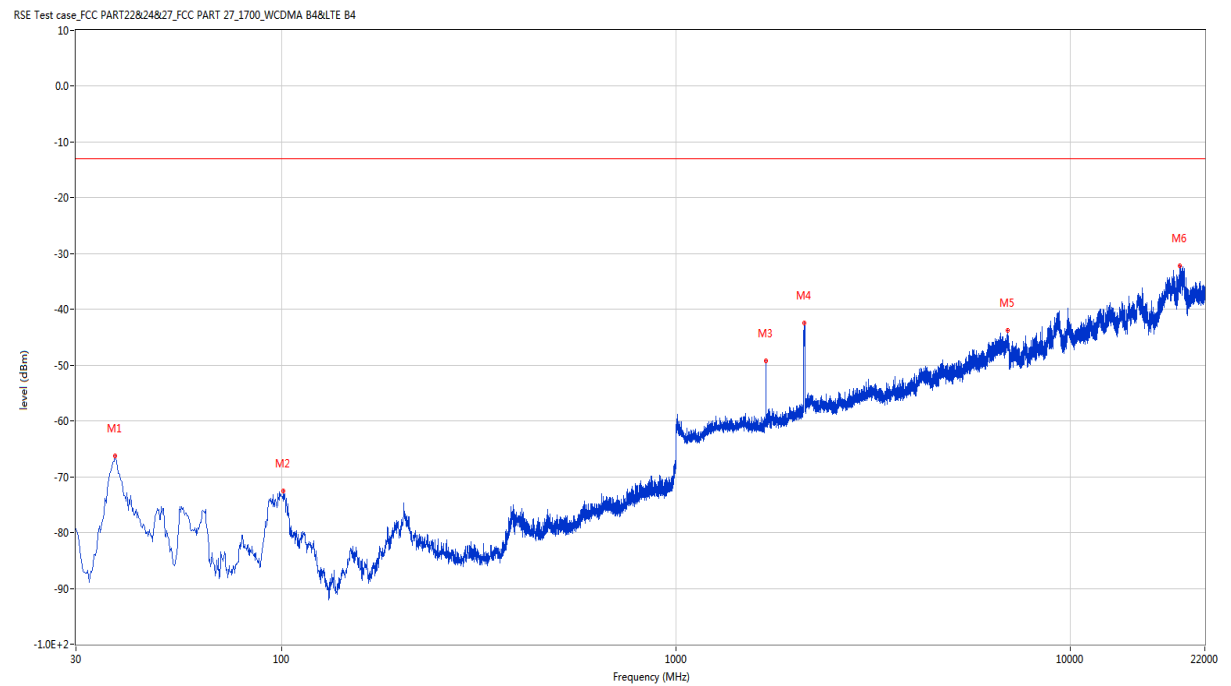
# RSE-H&H LTE Band 4 BW5 CH20375



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 108.812         | -77.26       | -19.66      | -13.0          | -64.26          | 161.00    | Horizontal | Horizontal | Pass    |
| 217.938         | -78.90       | -14.86      | -13.0          | -65.90          | 249.00    | Horizontal | Horizontal | Pass    |
| 1756.000        | -58.22       | -1.99       | -13.0          | -45.22          | 129.00    | Horizontal | Horizontal | N/A     |
| 2151.500        | -24.19       | -0.10       | -13.0          | -11.19          | 156.00    | Horizontal | Horizontal | N/A     |
| 9377.625        | -39.88       | 36.19       | -13.0          | -26.88          | 83.00     | Horizontal | Horizontal | Pass    |
| 18355.499       | -31.88       | 44.05       | -13.0          | -18.88          | 314.00    | Horizontal | Horizontal | Pass    |

## 5.7 LTE Band4 BW20, Low Channel

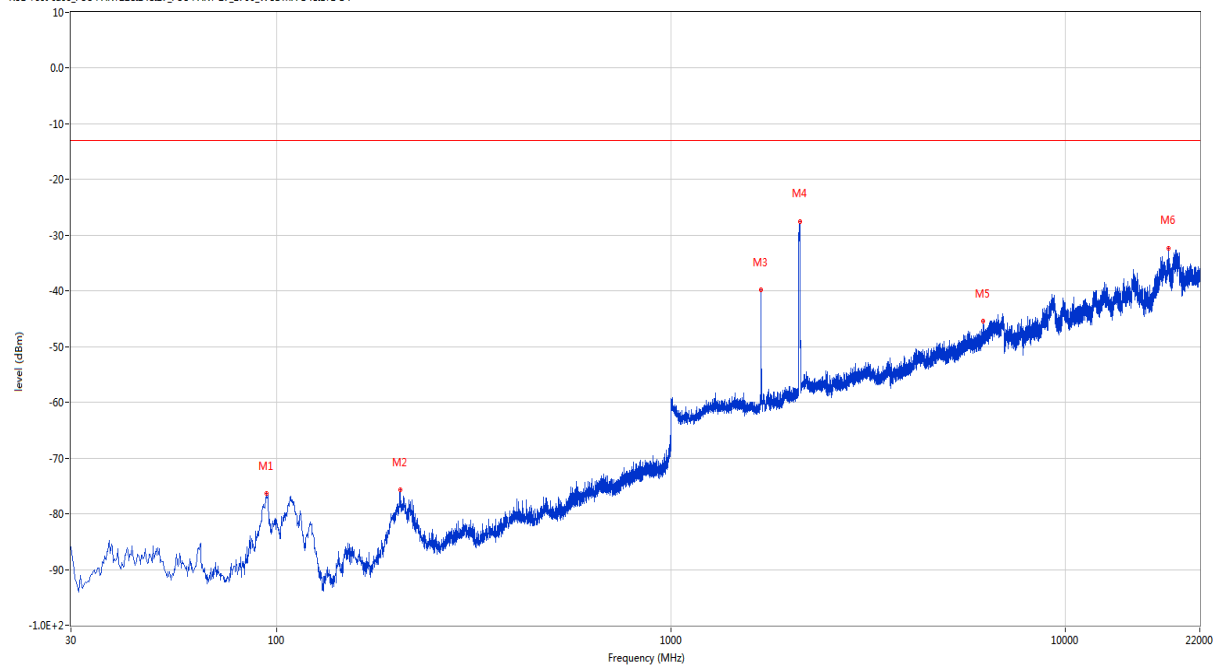
RSE-V&H LTE Band 4 BW20 CH20050



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -66.22       | -18.81      | -13.0          | -53.22          | 228.00    | Vertical | Horizontal | Pass    |
| 100.810         | -72.58       | -19.95      | -13.0          | -59.58          | 362.00    | Vertical | Horizontal | Pass    |
| 1693.500        | -49.29       | -2.13       | -13.0          | -36.29          | 146.00    | Vertical | Horizontal | N/A     |
| 2118.000        | -42.45       | -0.66       | -13.0          | -29.45          | 251.00    | Vertical | Horizontal | N/A     |
| 6937.000        | -43.75       | 15.75       | -13.0          | -30.75          | 236.00    | Vertical | Horizontal | Pass    |
| 18968.312       | -32.23       | 43.79       | -13.0          | -19.23          | 195.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 4 BW20 CH20050

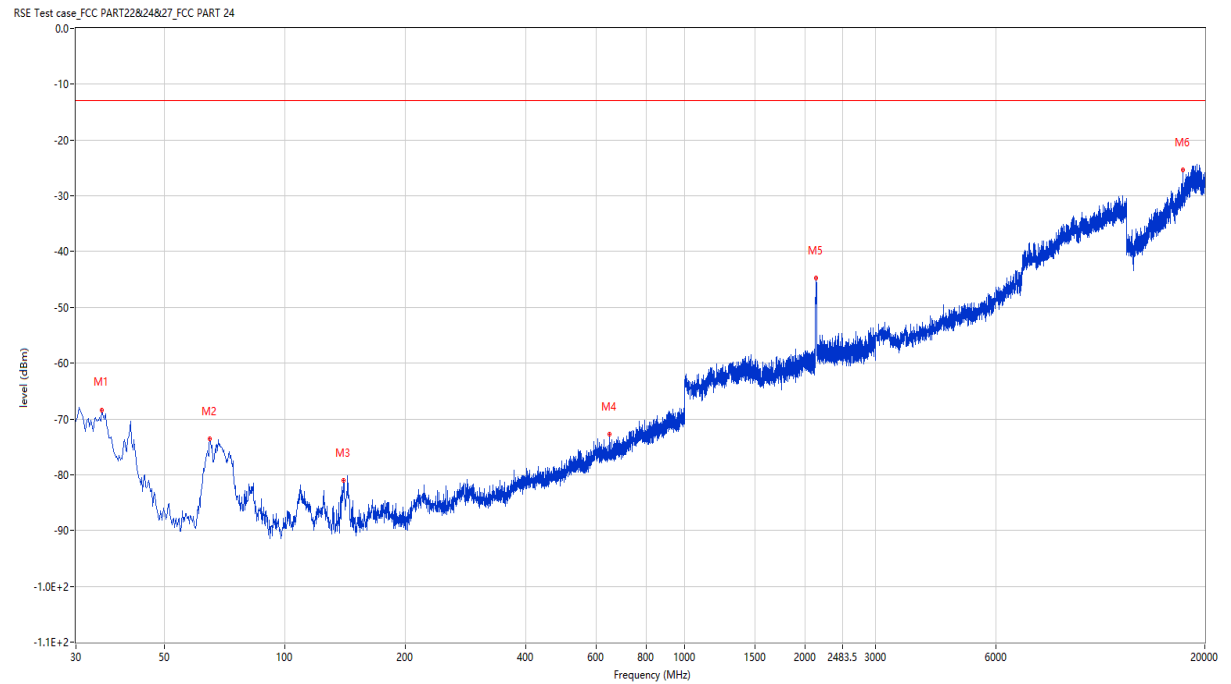
RSE Test case\_FCC PART22&24&27\_FCC PART 27.1700\_WCDMA B4&LTE B4



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.020          | -76.39       | -19.49      | -13.0          | -63.39          | -3.00     | Horizontal | Horizontal | Pass    |
| 205.328         | -75.65       | -15.60      | -13.0          | -62.65          | 247.00    | Horizontal | Horizontal | Pass    |
| 1693.500        | -39.77       | -2.13       | -13.0          | -26.77          | 25.00     | Horizontal | Horizontal | N/A     |
| 2124.000        | -27.49       | -0.69       | -13.0          | -14.49          | 241.00    | Horizontal | Horizontal | N/A     |
| 6212.000        | -45.40       | 12.94       | -13.0          | -32.40          | 340.00    | Horizontal | Horizontal | Pass    |
| 18362.438       | -32.30       | 44.25       | -13.0          | -19.30          | 150.00    | Horizontal | Horizontal | Pass    |

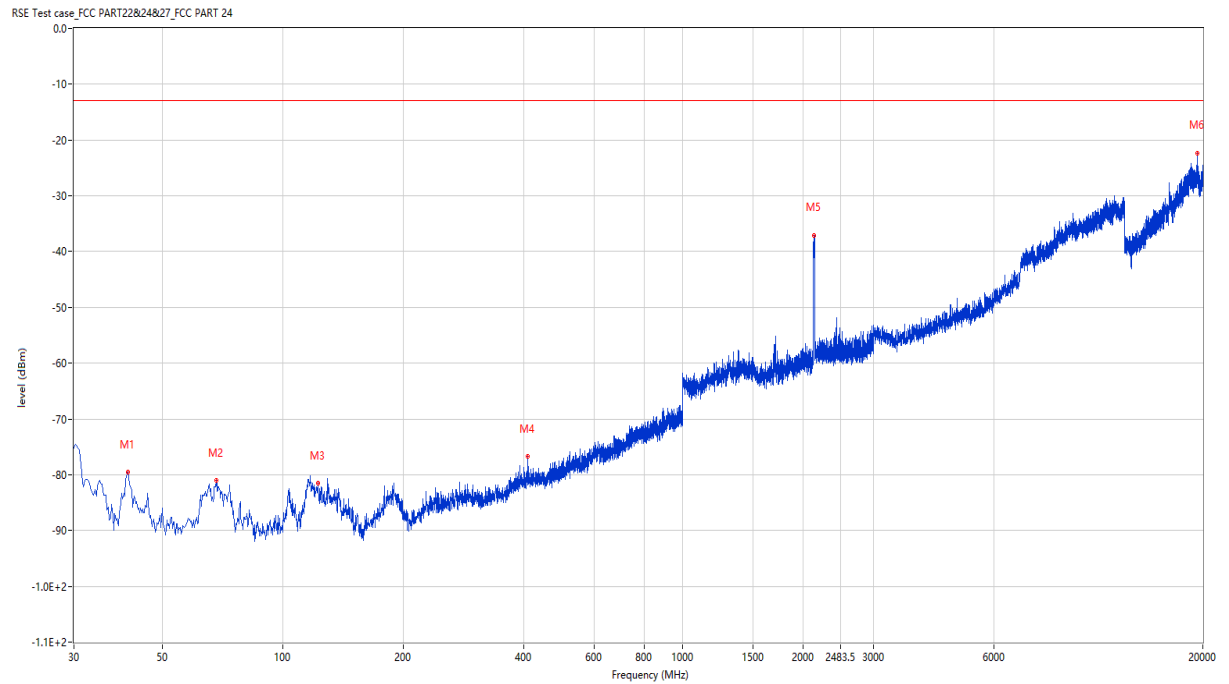
## 5.8 LTE Band4 BW20, Middle Channel

RSE-V&H LTE Band 4 BW20 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.850          | -68.34       | -19.71      | -13.0          | -55.34          | 211.00    | Vertical | Horizontal | Pass    |
| 64.920          | -73.58       | -16.73      | -13.0          | -60.58          | 218.00    | Vertical | Horizontal | Pass    |
| 139.852         | -80.97       | -22.19      | -13.0          | -67.97          | 218.00    | Vertical | Horizontal | Pass    |
| 647.405         | -72.78       | -4.38       | -13.0          | -59.78          | 275.00    | Vertical | Horizontal | Pass    |
| 2133.000        | -44.72       | -1.00       | -13.0          | -31.72          | 0.00      | Vertical | Horizontal | N/A     |
| 17649.187       | -25.34       | 33.49       | -13.0          | -12.34          | 359.00    | Vertical | Horizontal | Pass    |

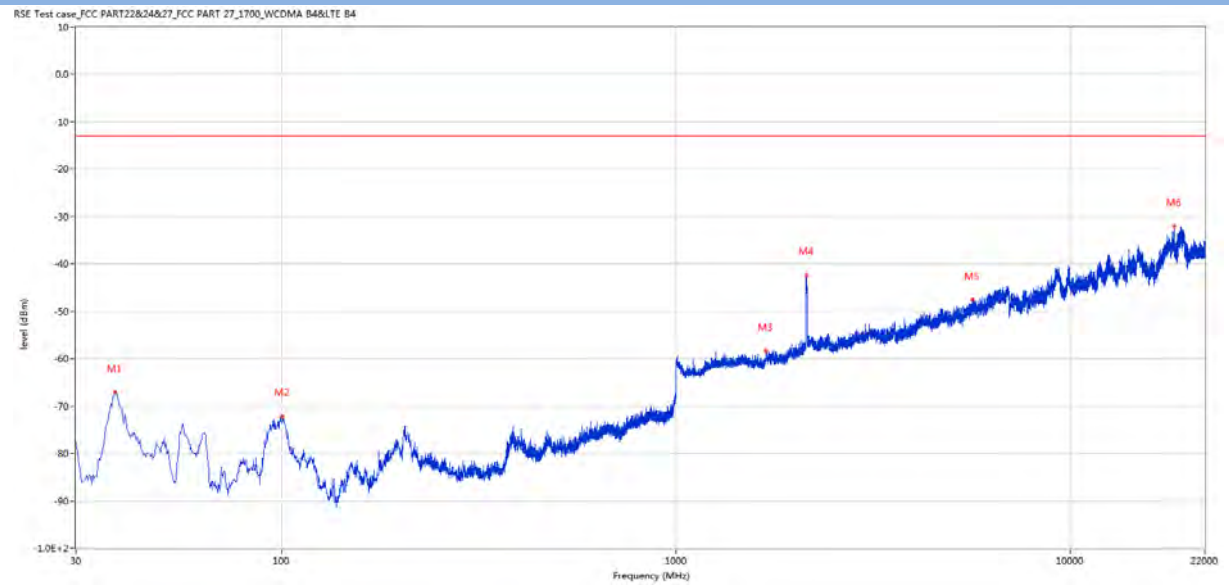
## RSE-H&H LTE Band4 BW20 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -79.50       | -16.35      | -13.0          | -66.50          | 146.00    | Horizontal | Horizontal | Pass    |
| 68.073          | -81.02       | -16.83      | -13.0          | -68.02          | 0.00      | Horizontal | Horizontal | Pass    |
| 122.150         | -81.55       | -20.84      | -13.0          | -68.55          | 311.00    | Horizontal | Horizontal | Pass    |
| 409.998         | -76.72       | -9.56       | -13.0          | -63.72          | 171.00    | Horizontal | Horizontal | Pass    |
| 2132.500        | -37.04       | -1.04       | -13.0          | -24.04          | 104.00    | Horizontal | Horizontal | N/A     |
| 19385.563       | -22.40       | 34.06       | -13.0          | -9.40           | 183.00    | Horizontal | Horizontal | Pass    |

## 5.9 LTE Band4 BW20, High Channel

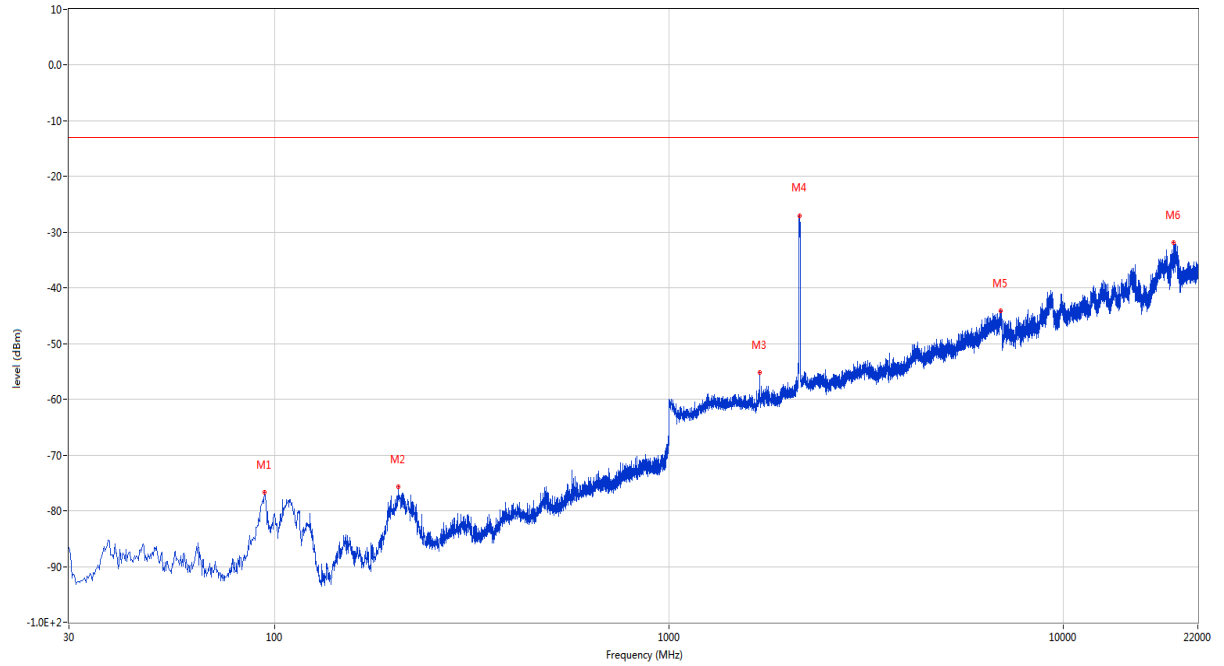
RSE-V&H LTE Band 4 BW20 CH20300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -67.12       | -18.81      | -13.0          | -54.12          | 246.00    | Vertical | Horizontal | Pass    |
| 100.325         | -72.15       | -19.95      | -13.0          | -59.15          | -3.00     | Vertical | Horizontal | Pass    |
| 1693.500        | -58.30       | -2.13       | -13.0          | -45.30          | 150.00    | Vertical | Horizontal | N/A     |
| 2144.000        | -42.36       | -0.29       | -13.0          | -29.36          | 141.00    | Vertical | Horizontal | N/A     |
| 5650.000        | -47.54       | 10.70       | -13.0          | -34.54          | 75.00     | Vertical | Horizontal | Pass    |
| 18369.374       | -32.03       | 42.84       | -13.0          | -19.03          | 57.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 4 BW20 CH20300

RSE Test case\_FCC PART22&24&27\_FCC PART 27\_1700\_WCDMA B4&LTE B4

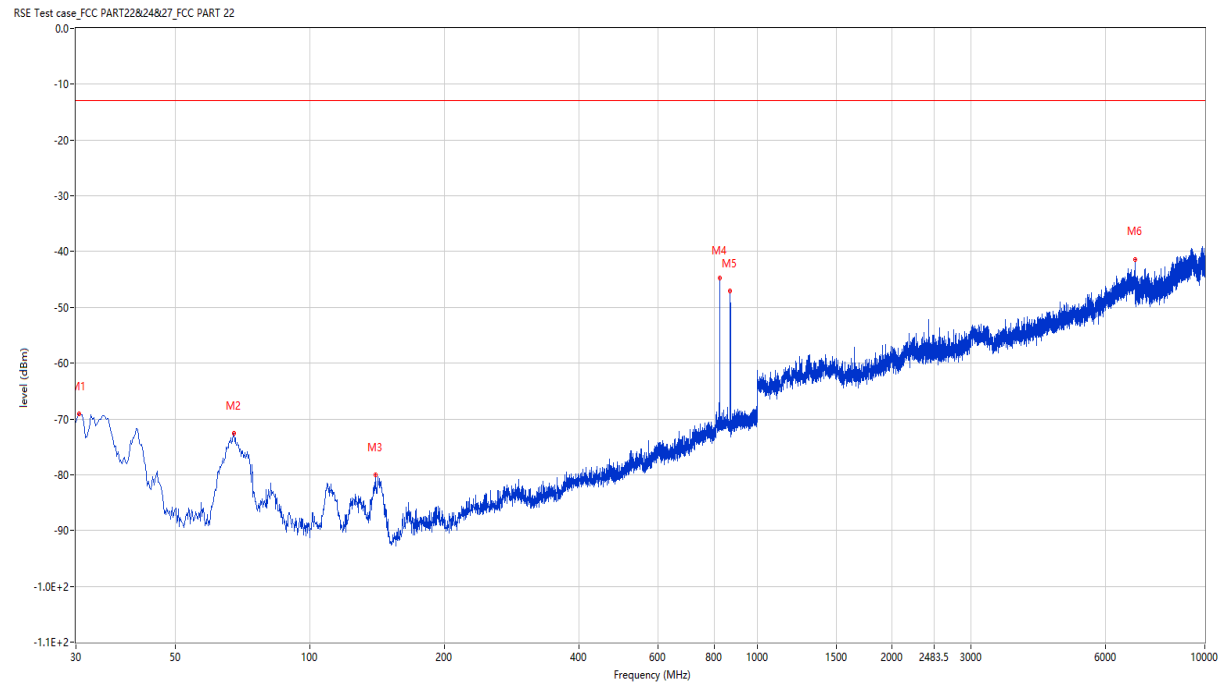


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.262          | -76.70       | -19.51      | -13.0          | -63.70          | 5.00      | Horizontal | Horizontal | Pass    |
| 205.812         | -75.71       | -15.56      | -13.0          | -62.71          | 260.00    | Horizontal | Horizontal | Pass    |
| 1700.500        | -55.24       | -1.84       | -13.0          | -42.24          | 19.00     | Horizontal | Horizontal | N/A     |
| 2143.500        | -27.00       | -0.33       | -13.0          | -14.00          | 147.00    | Horizontal | Horizontal | N/A     |
| 6958.000        | -44.10       | 16.15       | -13.0          | -31.10          | 285.00    | Horizontal | Horizontal | Pass    |
| 19063.126       | -31.85       | 44.78       | -13.0          | -18.85          | 64.00     | Horizontal | Horizontal | Pass    |

## 6 LTE Band 5

### 6.1 LTE Band5 BW1.4, LOW Channel

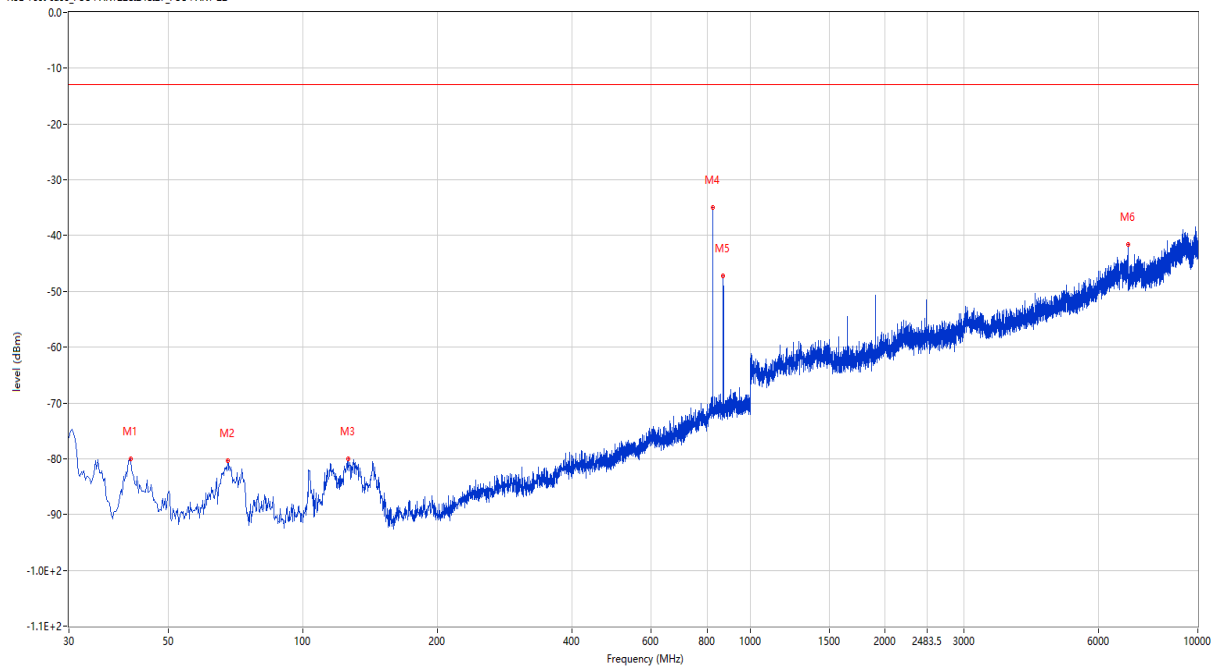
RSE-V&H LTE Band 5 BW1.4 CH20407



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 30.485          | -69.12       | -21.54      | -13.0          | -56.12          | 71.00     | Vertical | Horizontal | Pass    |
| 67.588          | -72.57       | -16.88      | -13.0          | -59.57          | 199.00    | Vertical | Horizontal | Pass    |
| 140.095         | -80.01       | -22.12      | -13.0          | -67.01          | 215.00    | Vertical | Horizontal | Pass    |
| 824.188         | -44.81       | 1.47        | -13.0          | -31.81          | 219.00    | Vertical | Horizontal | N/A     |
| 869.778         | -47.06       | 0.02        | -13.0          | -34.06          | 68.00     | Vertical | Horizontal | N/A     |
| 6994.000        | -41.35       | 16.75       | -13.0          | -28.35          | 108.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band5 BW1.4 CH20407

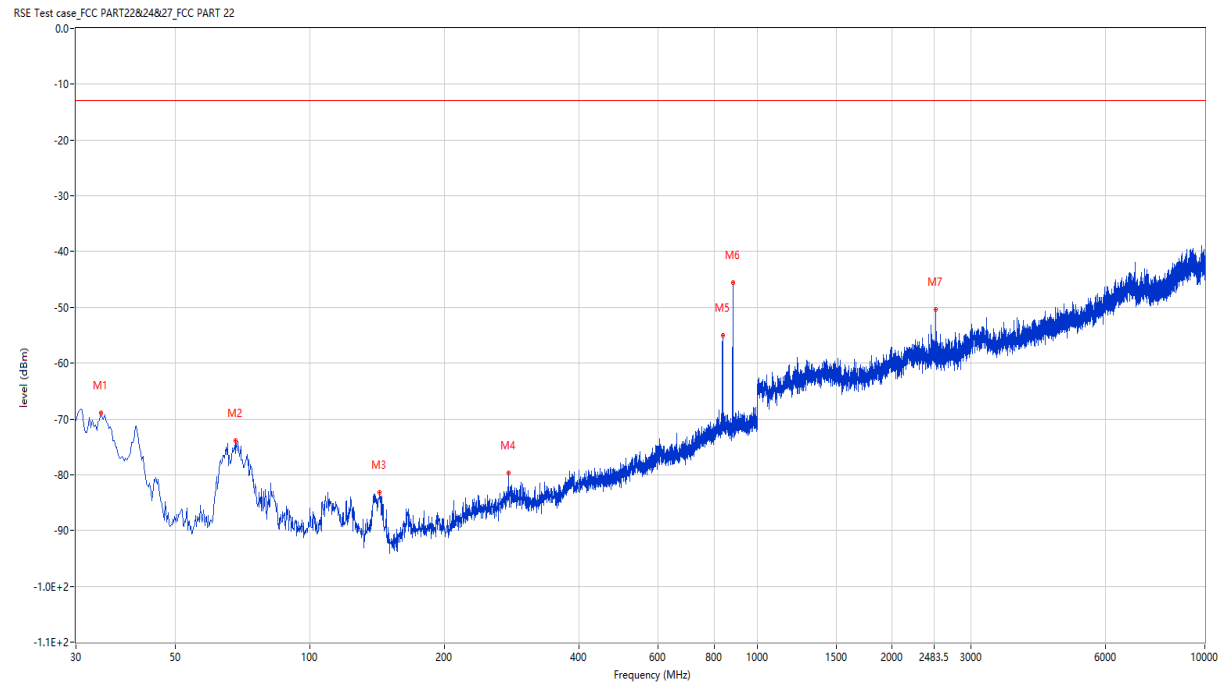
RSE Test case\_FCC PART228&248&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 41.155          | -79.99       | -16.48      | -13.0          | -66.99          | 155.00    | Horizontal | Horizontal | Pass    |
| 67.830          | -80.42       | -16.90      | -13.0          | -67.42          | 10.00     | Horizontal | Horizontal | Pass    |
| 126.515         | -80.07       | -21.13      | -13.0          | -67.07          | 333.00    | Horizontal | Horizontal | Pass    |
| 824.188         | -34.96       | 1.47        | -13.0          | -21.96          | 91.00     | Horizontal | Horizontal | N/A     |
| 869.292         | -47.21       | 0.02        | -13.0          | -34.21          | 58.00     | Horizontal | Horizontal | N/A     |
| 6999.000        | -41.64       | 16.90       | -13.0          | -28.64          | 114.00    | Horizontal | Horizontal | Pass    |

## 6.2 LTE Band5 BW1.4, Middle Channel

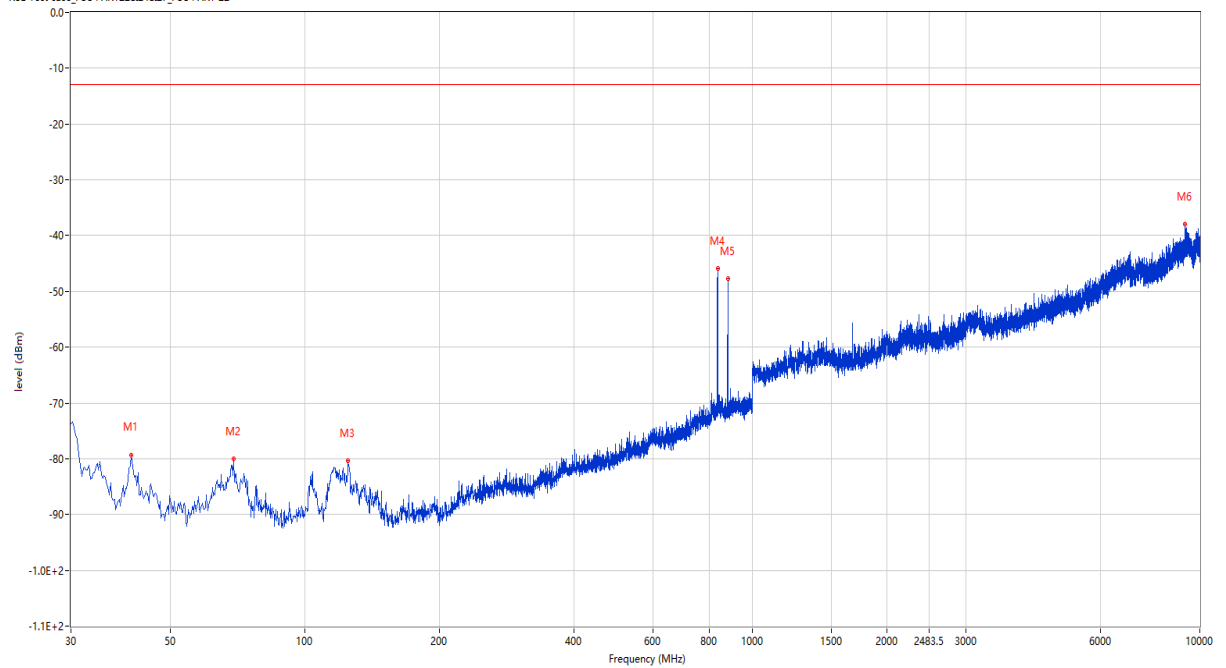
RSE-V&H LTE Band 5 BW1.4 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.123          | -68.91       | -20.52      | -13.0          | -55.91          | 185.00    | Vertical | Horizontal | Pass    |
| 68.315          | -73.88       | -16.97      | -13.0          | -60.88          | 235.00    | Vertical | Horizontal | Pass    |
| 143.248         | -83.11       | -22.00      | -13.0          | -70.11          | 118.00    | Vertical | Horizontal | Pass    |
| 277.835         | -79.71       | -12.61      | -13.0          | -66.71          | 352.00    | Vertical | Horizontal | Pass    |
| 836.070         | -54.99       | 1.73        | -13.0          | -41.99          | 225.00    | Vertical | Horizontal | N/A     |
| 881.175         | -45.64       | 0.80        | -13.0          | -32.64          | 80.00     | Vertical | Horizontal | N/A     |
| 2508.000        | -50.33       | 0.70        | -13.0          | -37.33          | 6.00      | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW1.4 CH20525

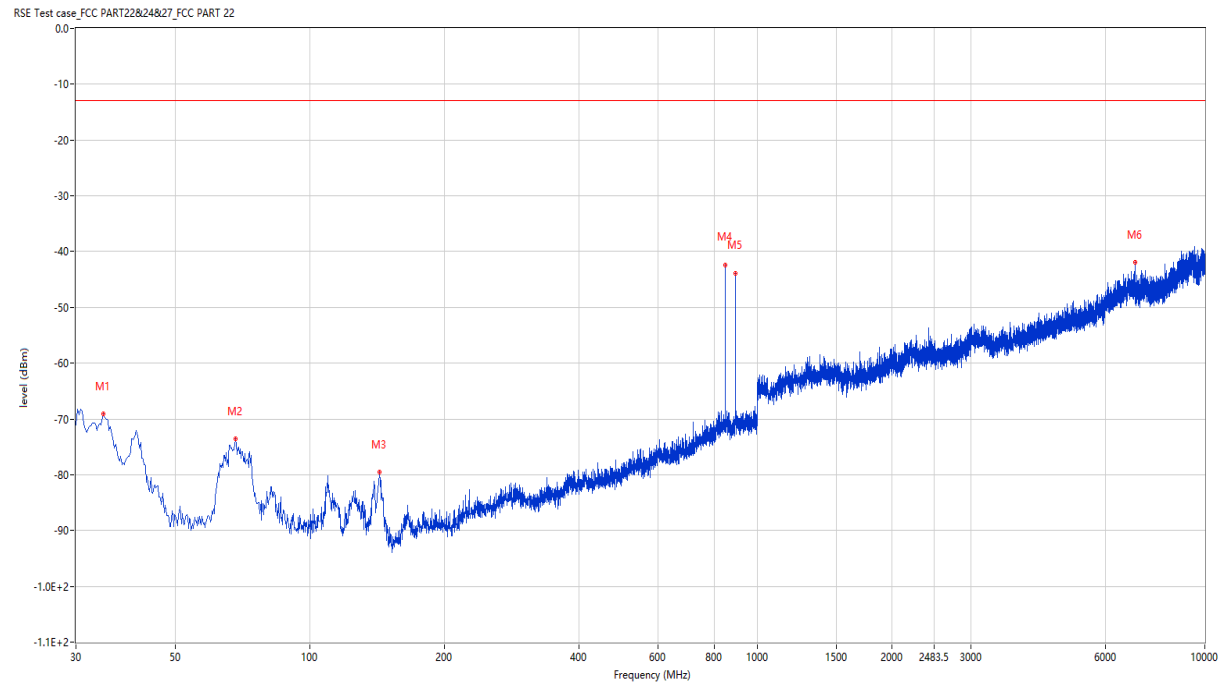
RSE Test case\_FCC PART228/24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -79.29       | -16.39      | -13.0          | -66.29          | 183.00    | Horizontal | Horizontal | Pass    |
| 69.285          | -80.08       | -17.32      | -13.0          | -67.08          | 4.00      | Horizontal | Horizontal | Pass    |
| 124.817         | -80.31       | -21.03      | -13.0          | -67.31          | 347.00    | Horizontal | Horizontal | Pass    |
| 836.070         | -45.90       | 1.73        | -13.0          | -32.90          | 89.00     | Horizontal | Horizontal | N/A     |
| 881.175         | -47.77       | 0.80        | -13.0          | -34.77          | 89.00     | Horizontal | Horizontal | N/A     |
| 9269.500        | -38.00       | 18.53       | -13.0          | -25.00          | 268.00    | Horizontal | Horizontal | Pass    |

### 6.3 LTE Band5 BW1.4, High Channel

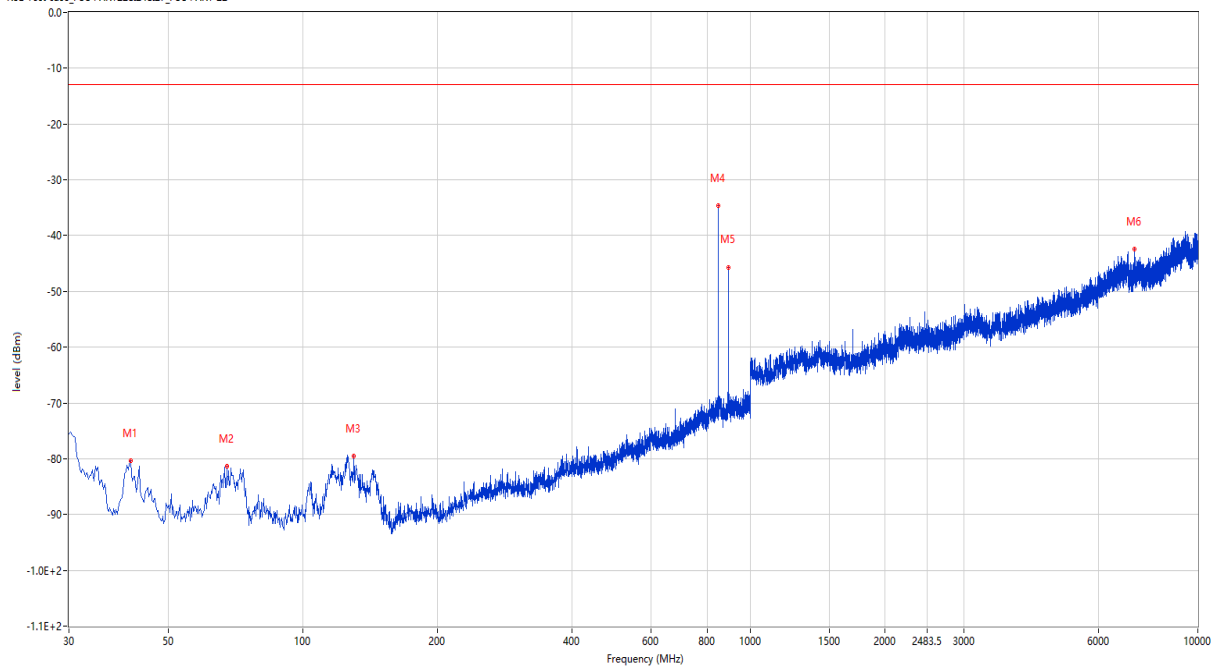
RSE-V&H LTE Band 5 BW1.4 CH20643



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.608          | -69.09       | -19.80      | -13.0          | -56.09          | 217.00    | Vertical | Horizontal | Pass    |
| 68.315          | -73.62       | -16.97      | -13.0          | -60.62          | 190.00    | Vertical | Horizontal | Pass    |
| 143.005         | -79.51       | -21.97      | -13.0          | -66.51          | 199.00    | Vertical | Horizontal | Pass    |
| 847.953         | -42.35       | 1.77        | -13.0          | -29.35          | 75.00     | Vertical | Horizontal | N/A     |
| 892.815         | -43.83       | 1.00        | -13.0          | -30.83          | 84.00     | Vertical | Horizontal | N/A     |
| 6997.000        | -41.93       | 16.84       | -13.0          | -28.93          | 209.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW1.4 CH20643

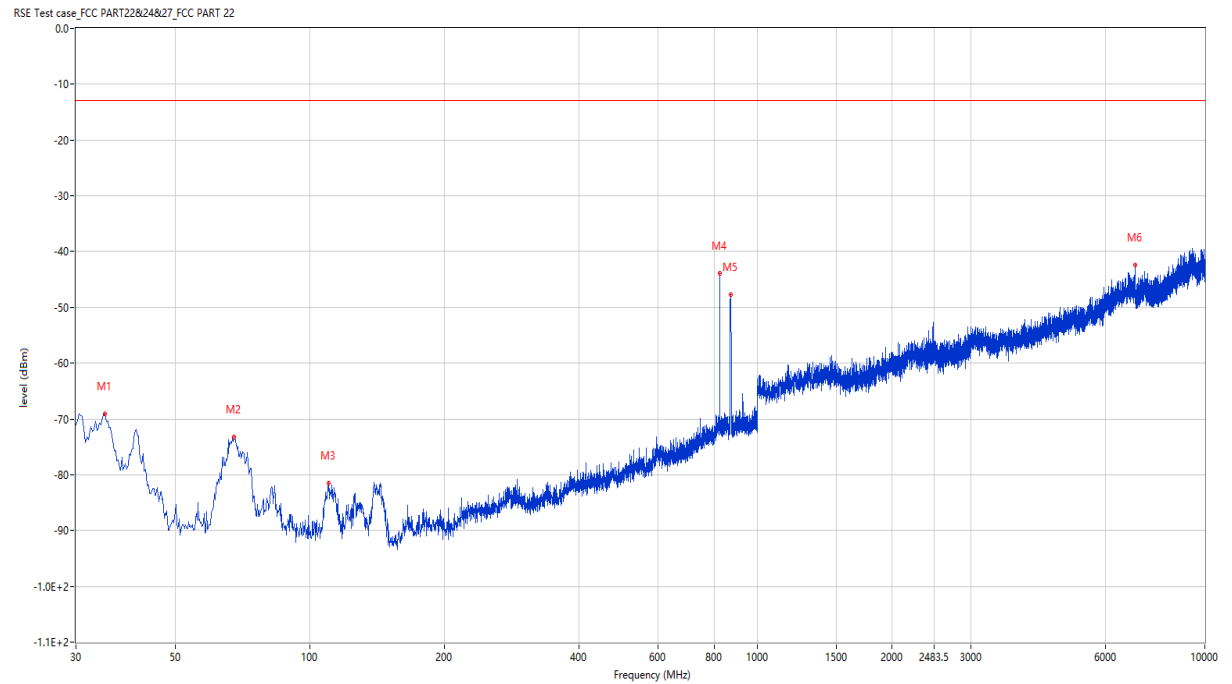
RSE Test case\_FCC PART228/248/27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 41.155          | -80.41       | -16.48      | -13.0          | -67.41          | 283.00    | Horizontal | Horizontal | Pass    |
| 67.588          | -81.36       | -16.88      | -13.0          | -68.36          | 4.00      | Horizontal | Horizontal | Pass    |
| 129.910         | -79.55       | -21.59      | -13.0          | -66.55          | 316.00    | Horizontal | Horizontal | Pass    |
| 847.710         | -34.64       | 1.77        | -13.0          | -21.64          | 99.00     | Horizontal | Horizontal | N/A     |
| 893.785         | -45.66       | 1.17        | -13.0          | -32.66          | 89.00     | Horizontal | Horizontal | N/A     |
| 7213.000        | -42.48       | 14.69       | -13.0          | -29.48          | 238.00    | Horizontal | Horizontal | Pass    |

## 6.4 LTE Band5 BW5, Low Channel

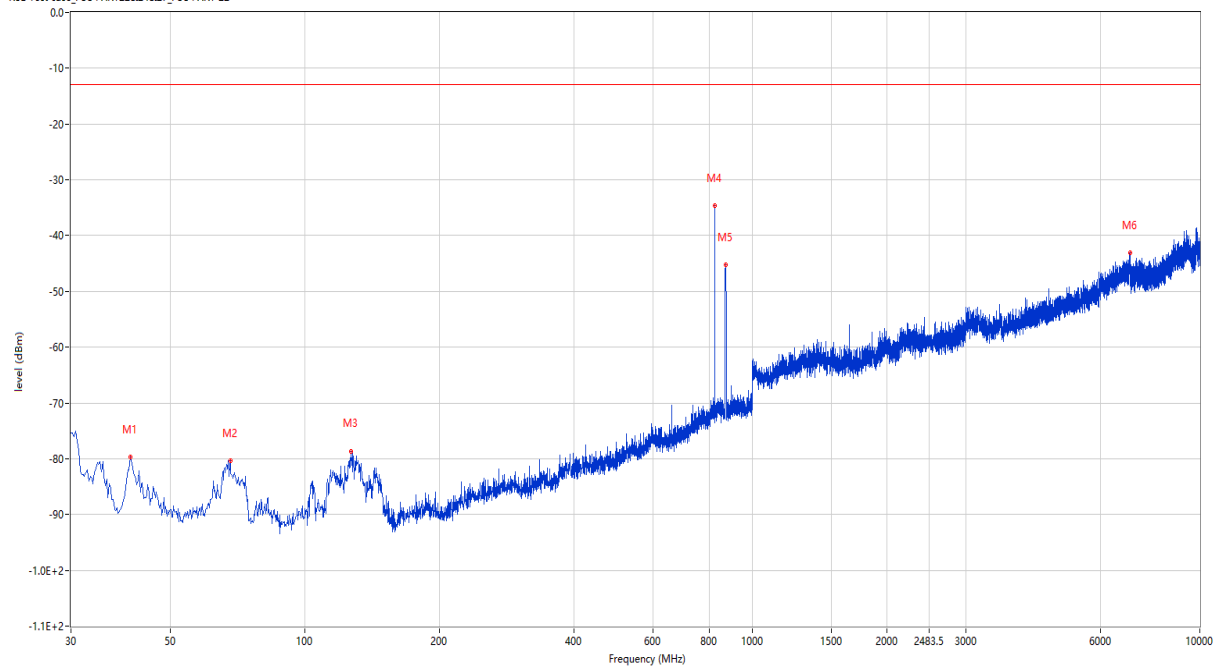
RSE-V&H LTE Band 5 BW5 CH20425



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.850          | -69.05       | -19.68      | -13.0          | -56.05          | 127.00    | Vertical | Horizontal | Pass    |
| 67.588          | -73.27       | -16.88      | -13.0          | -60.27          | 206.00    | Vertical | Horizontal | Pass    |
| 110.268         | -81.46       | -18.53      | -13.0          | -68.46          | 340.00    | Vertical | Horizontal | Pass    |
| 824.430         | -43.86       | 1.47        | -13.0          | -30.86          | 218.00    | Vertical | Horizontal | N/A     |
| 872.445         | -47.73       | 0.22        | -13.0          | -34.73          | 71.00     | Vertical | Horizontal | N/A     |
| 6992.000        | -42.46       | 16.69       | -13.0          | -29.46          | 70.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW5 CH20425

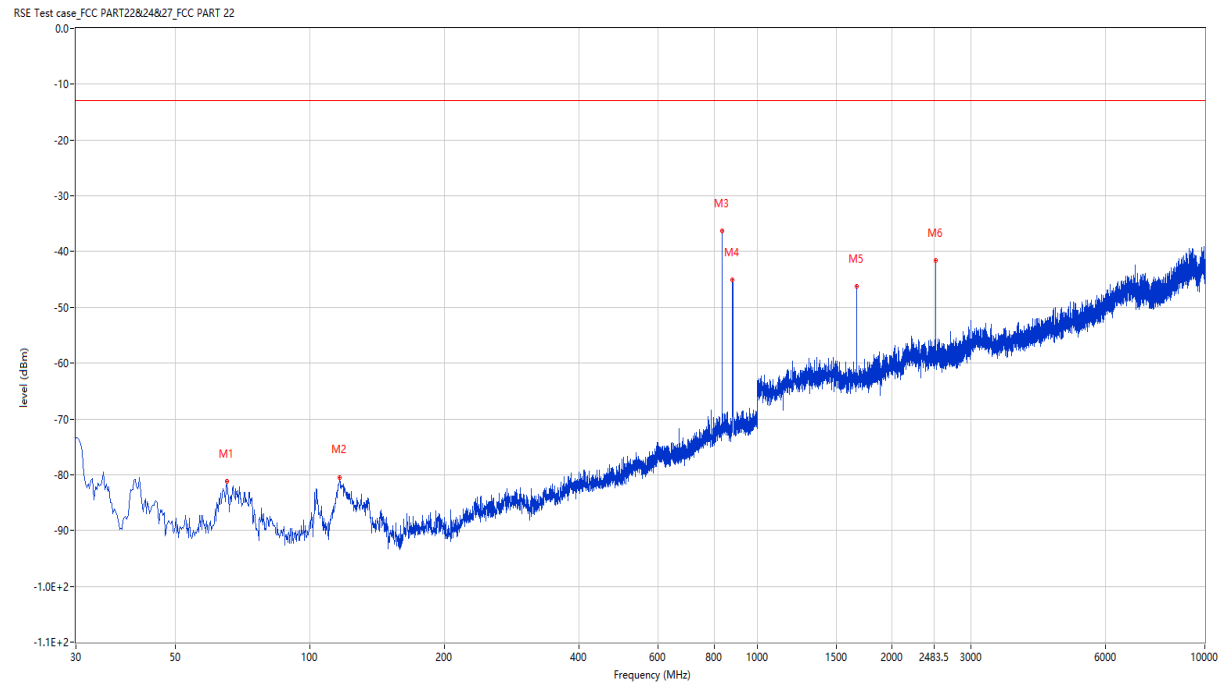
RSE Test case\_FCC PART228&248&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.670          | -79.68       | -16.48      | -13.0          | -66.68          | 298.00    | Horizontal | Horizontal | Pass    |
| 68.073          | -80.31       | -16.94      | -13.0          | -67.31          | 361.00    | Horizontal | Horizontal | Pass    |
| 126.757         | -78.61       | -21.23      | -13.0          | -65.61          | 308.00    | Horizontal | Horizontal | Pass    |
| 824.430         | -34.64       | 1.47        | -13.0          | -21.64          | 100.00    | Horizontal | Horizontal | N/A     |
| 872.930         | -45.23       | 0.09        | -13.0          | -32.23          | 319.00    | Horizontal | Horizontal | N/A     |
| 6989.000        | -43.05       | 16.60       | -13.0          | -30.05          | 360.00    | Horizontal | Horizontal | Pass    |

## 6.5 LTE Band5 BW5, Middle Channel

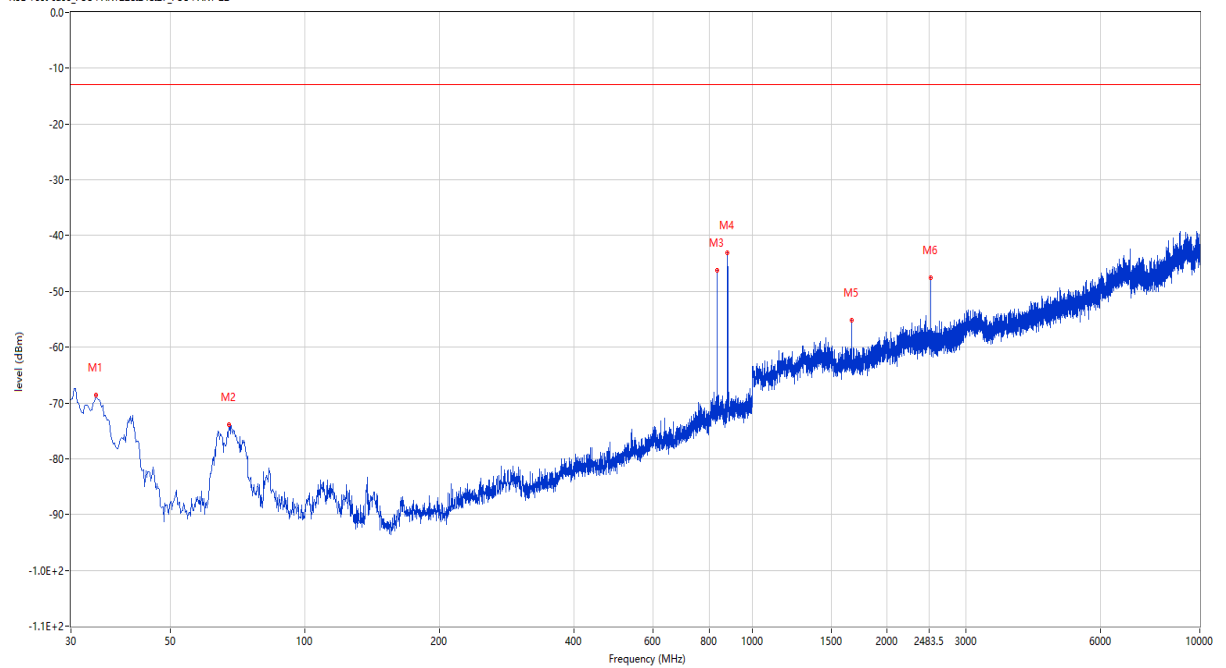
RSE-V&H LTE Band 5 BW5 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 65.162          | -81.14       | -16.92      | -13.0          | -68.14          | 4.00      | Horizontal | Horizontal | Pass    |
| 116.573         | -80.43       | -20.03      | -13.0          | -67.43          | 7.00      | Horizontal | Horizontal | Pass    |
| 834.372         | -36.36       | 1.69        | -13.0          | -23.36          | 94.00     | Horizontal | Horizontal | N/A     |
| 880.447         | -45.10       | 0.78        | -13.0          | -32.10          | 61.00     | Horizontal | Horizontal | N/A     |
| 1668.500        | -46.26       | -4.24       | -13.0          | -33.26          | 255.00    | Horizontal | Horizontal | Pass    |
| 2503.000        | -41.64       | 1.07        | -13.0          | -28.64          | 70.00     | Horizontal | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW5 CH20525

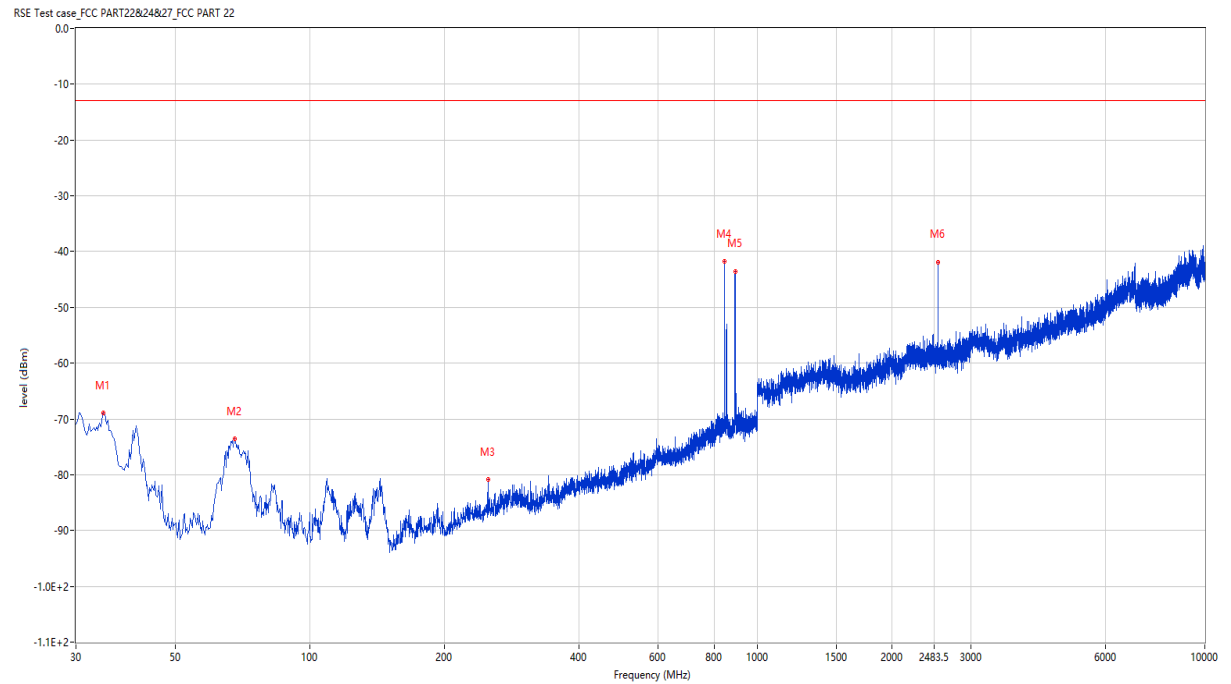
RSE Test case\_FCC PART228/24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.123          | -68.66       | -20.52      | -13.0          | -55.66          | 203.00    | Vertical | Horizontal | Pass    |
| 67.588          | -73.97       | -16.88      | -13.0          | -60.97          | 191.00    | Vertical | Horizontal | Pass    |
| 834.372         | -46.26       | 1.69        | -13.0          | -33.26          | 226.00    | Vertical | Horizontal | N/A     |
| 880.690         | -43.14       | 0.78        | -13.0          | -30.14          | 80.00     | Vertical | Horizontal | N/A     |
| 1669.000        | -55.24       | -4.20       | -13.0          | -42.24          | 53.00     | Vertical | Horizontal | Pass    |
| 2503.000        | -47.62       | 1.07        | -13.0          | -34.62          | 317.00    | Vertical | Horizontal | Pass    |

## 6.6 LTE Band5 BW5, High Channel

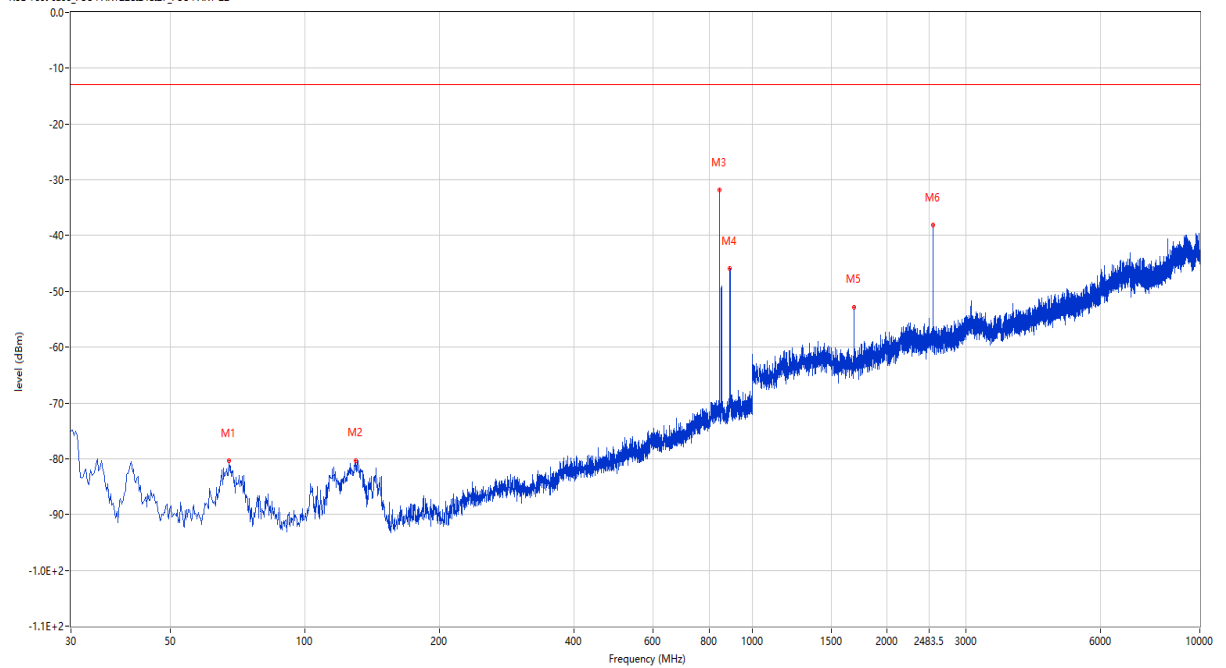
RSE-V&H LTE Band 5 BW5 CH20625



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.608          | -68.95       | -19.80      | -13.0          | -55.95          | 198.00    | Vertical | Horizontal | Pass    |
| 67.830          | -73.60       | -16.90      | -13.0          | -60.60          | 174.00    | Vertical | Horizontal | Pass    |
| 249.947         | -80.85       | -13.78      | -13.0          | -67.85          | 19.00     | Vertical | Horizontal | Pass    |
| 844.315         | -41.72       | 1.79        | -13.0          | -28.72          | 221.00    | Vertical | Horizontal | N/A     |
| 891.845         | -43.51       | 1.01        | -13.0          | -30.51          | 78.00     | Vertical | Horizontal | N/A     |
| 2533.000        | -41.84       | 0.95        | -13.0          | -28.84          | -1.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW5 CH20625

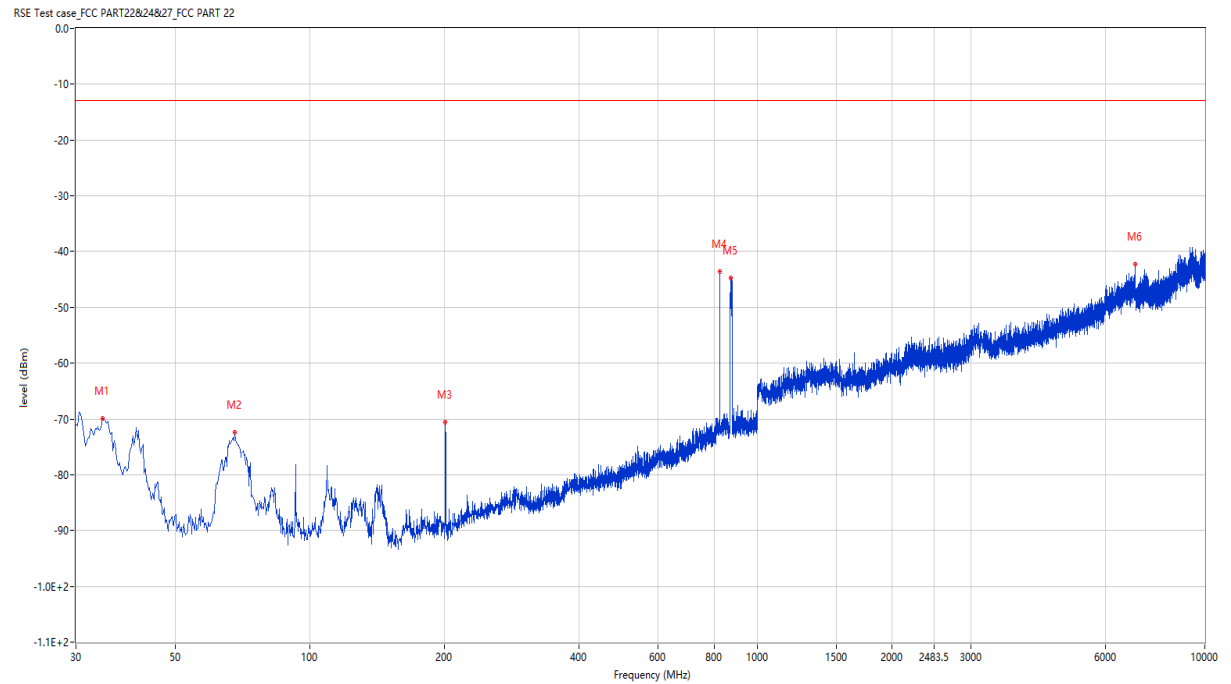
RSE Test case\_FCC PART228/24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 67.588          | -80.31       | -16.88      | -13.0          | -67.31          | 349.00    | Horizontal | Horizontal | Pass    |
| 129.667         | -80.28       | -21.49      | -13.0          | -67.28          | 306.00    | Horizontal | Horizontal | Pass    |
| 844.315         | -31.84       | 1.79        | -13.0          | -18.84          | 89.00     | Horizontal | Horizontal | N/A     |
| 889.420         | -45.90       | 1.01        | -13.0          | -32.90          | 89.00     | Horizontal | Horizontal | N/A     |
| 1688.500        | -52.77       | -3.71       | -13.0          | -39.77          | 206.00    | Horizontal | Horizontal | Pass    |
| 2533.000        | -38.07       | 0.95        | -13.0          | -25.07          | 243.00    | Horizontal | Horizontal | Pass    |

## 6.7 LTE Band5 BW10, Low Channel

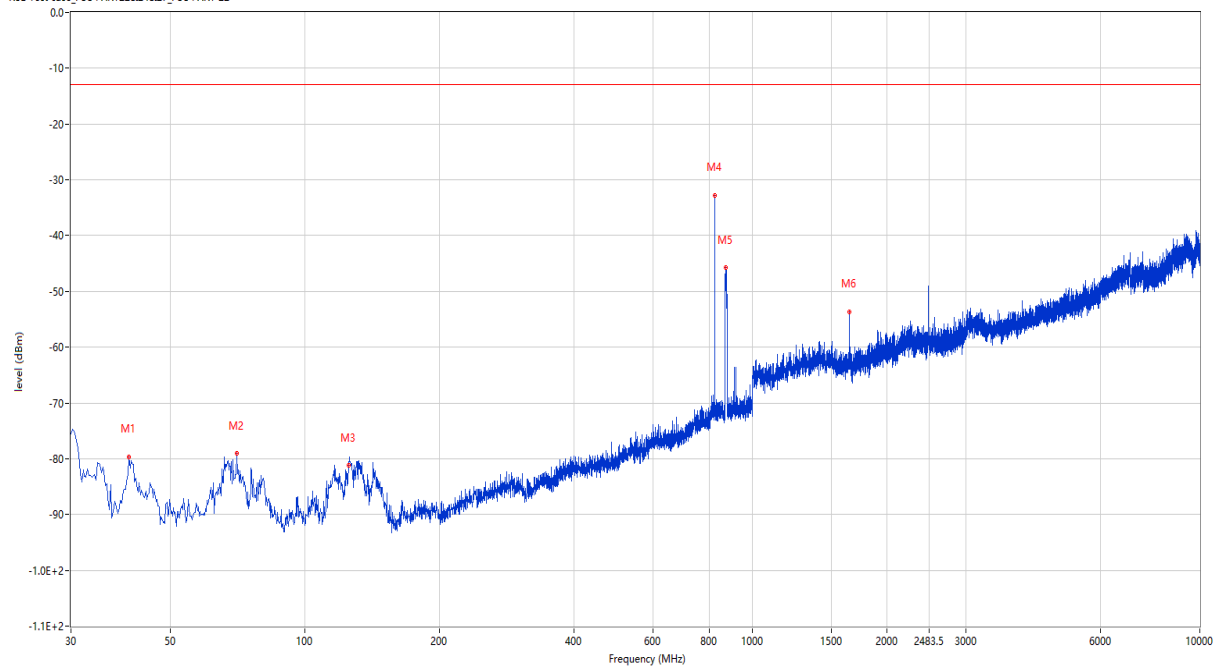
RSE-V&H LTE Band 5 BW10 CH20450



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.365          | -69.86       | -20.15      | -13.0          | -56.86          | 269.00    | Vertical | Horizontal | Pass    |
| 67.830          | -72.35       | -16.90      | -13.0          | -59.35          | 206.00    | Vertical | Horizontal | Pass    |
| 200.962         | -70.62       | -17.73      | -13.0          | -57.62          | 344.00    | Vertical | Horizontal | Pass    |
| 824.673         | -43.61       | 1.48        | -13.0          | -30.61          | 281.00    | Vertical | Horizontal | N/A     |
| 873.415         | -44.80       | 0.09        | -13.0          | -31.80          | 73.00     | Vertical | Horizontal | N/A     |
| 6997.000        | -42.23       | 16.84       | -13.0          | -29.23          | 175.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW10 CH20450

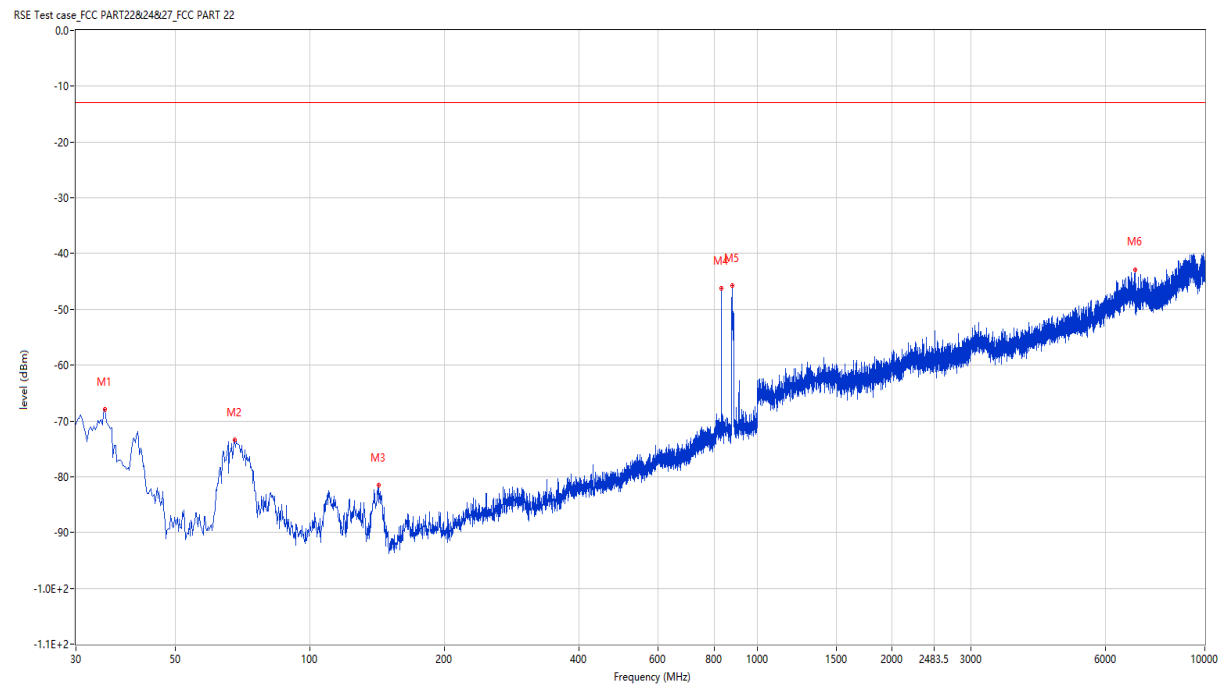
RSE Test case\_FCC PART228&248&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.428          | -79.62       | -16.71      | -13.0          | -66.62          | 228.00    | Horizontal | Horizontal | Pass    |
| 70.497          | -79.00       | -17.75      | -13.0          | -66.00          | 0.00      | Horizontal | Horizontal | Pass    |
| 125.302         | -81.22       | -20.93      | -13.0          | -68.22          | 294.00    | Horizontal | Horizontal | Pass    |
| 824.430         | -32.74       | 1.47        | -13.0          | -19.74          | 86.00     | Horizontal | Horizontal | N/A     |
| 876.325         | -43.89       | 0.28        | -13.0          | -30.89          | 60.00     | Horizontal | Horizontal | N/A     |
| 1649.000        | -53.61       | -3.84       | -13.0          | -40.61          | 268.00    | Horizontal | Horizontal | Pass    |

## 6.8 LTE Band5 BW10, Middle Channel

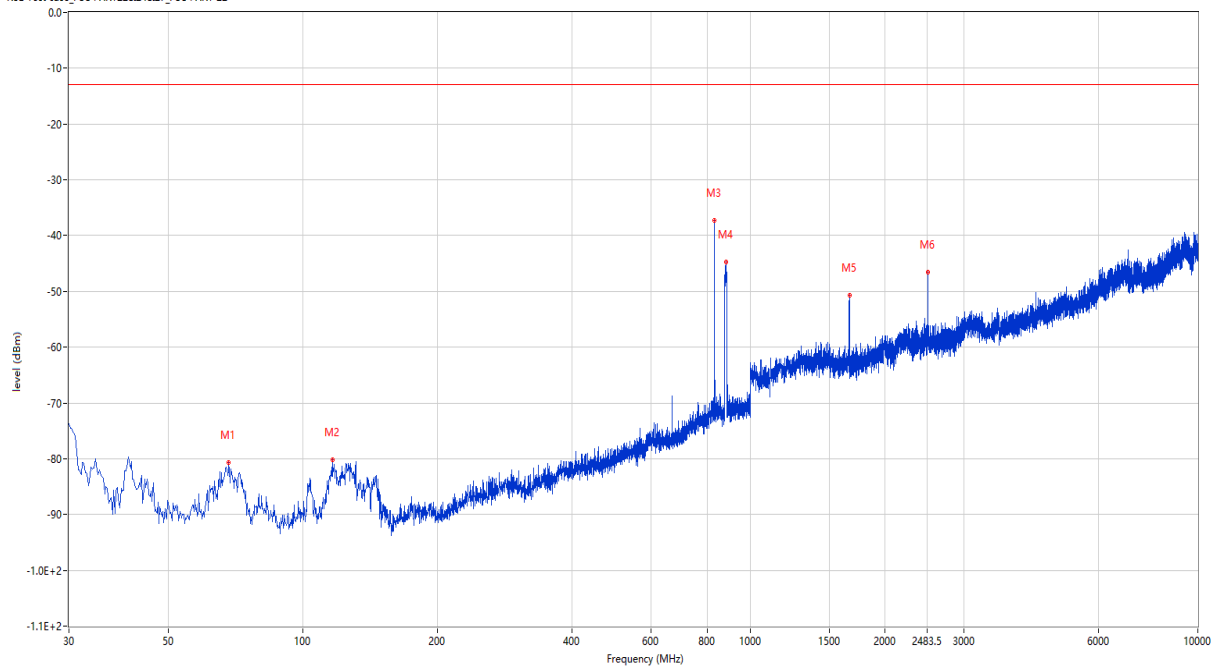
RSE-V&H LTE Band 5 BW10 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.850          | -68.00       | -19.68      | -13.0          | -55.00          | 259.00    | Vertical | Horizontal | Pass    |
| 67.830          | -73.44       | -16.90      | -13.0          | -60.44          | 300.00    | Vertical | Horizontal | Pass    |
| 142.278         | -81.58       | -22.01      | -13.0          | -68.58          | 203.00    | Vertical | Horizontal | Pass    |
| 832.190         | -46.22       | 1.64        | -13.0          | -33.22          | 232.00    | Vertical | Horizontal | N/A     |
| 884.327         | -45.42       | 0.62        | -13.0          | -32.42          | 94.00     | Vertical | Horizontal | N/A     |
| 6997.000        | -42.85       | 16.84       | -13.0          | -29.85          | 100.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW10 CH20525

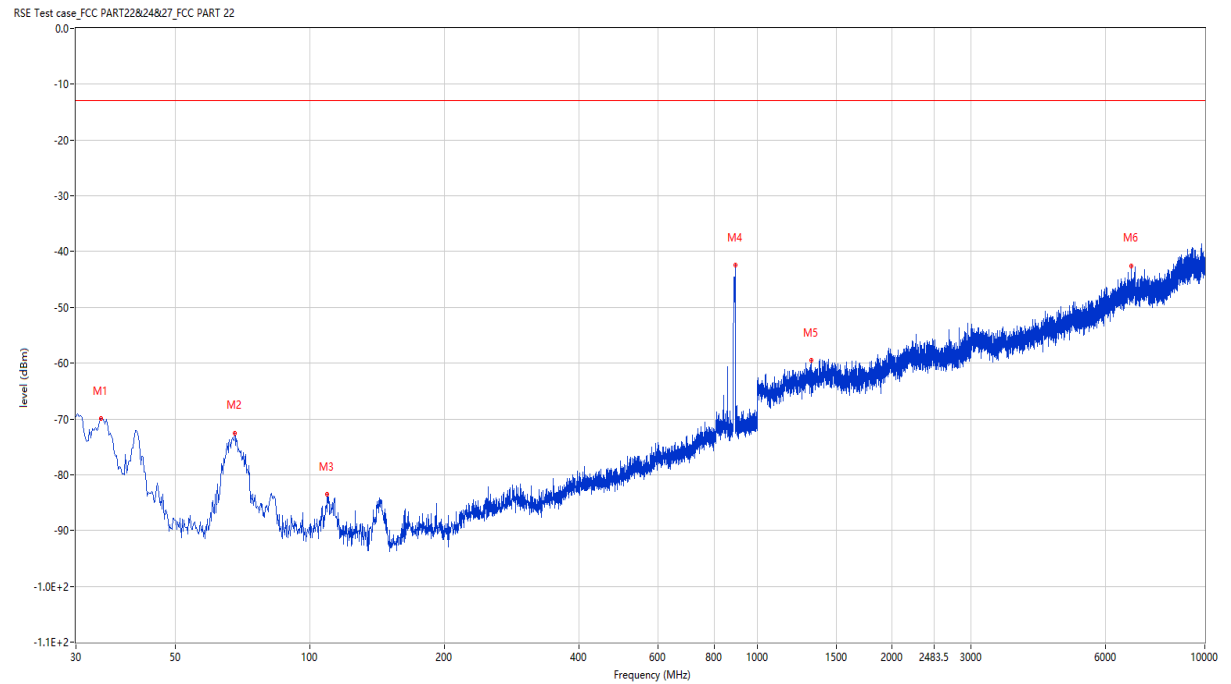
RSE Test case\_FCC PART22&24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 68.315          | -80.64       | -16.97      | -13.0          | -67.64          | 357.00    | Horizontal | Horizontal | Pass    |
| 116.330         | -80.22       | -19.99      | -13.0          | -67.22          | 0.00      | Horizontal | Horizontal | Pass    |
| 832.190         | -37.31       | 1.64        | -13.0          | -24.31          | 90.00     | Horizontal | Horizontal | N/A     |
| 881.417         | -44.69       | 0.78        | -13.0          | -31.69          | 63.00     | Horizontal | Horizontal | N/A     |
| 1664.000        | -50.75       | -4.23       | -13.0          | -37.75          | 28.00     | Horizontal | Horizontal | Pass    |
| 2496.500        | -46.55       | 1.63        | -13.0          | -33.55          | 205.00    | Horizontal | Horizontal | Pass    |

## 6.9 LTE Band5 BW10, High Channel

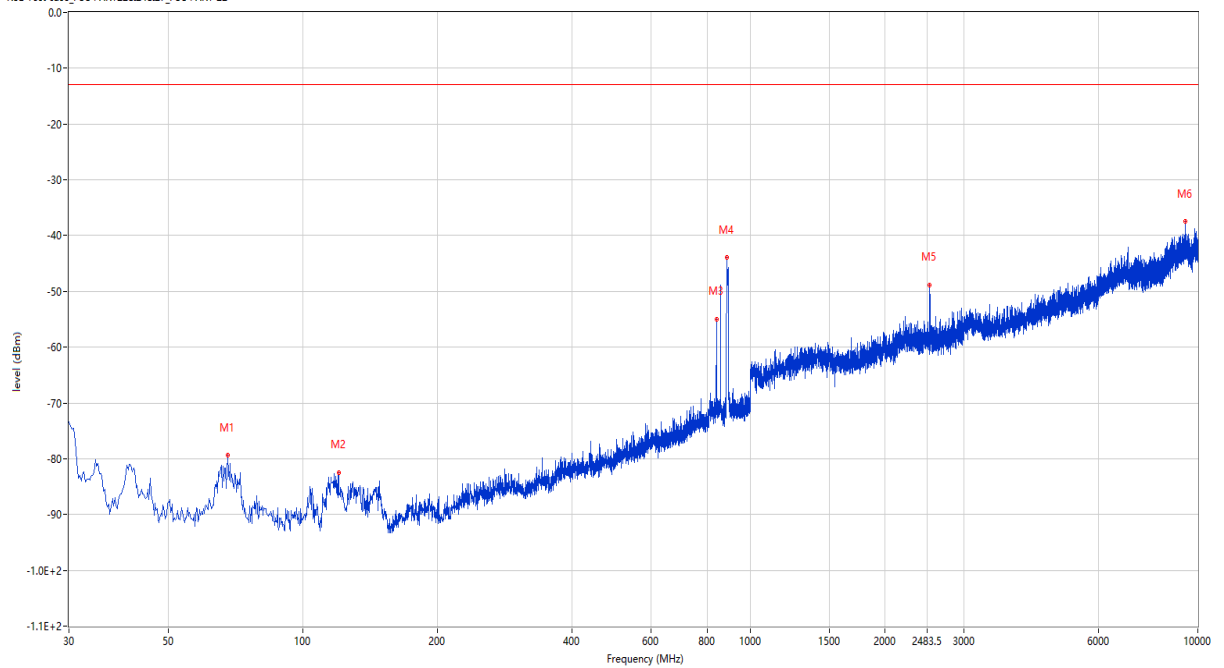
RSE-V&H LTE Band 5 BW10 CH20600



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.123          | -69.94       | -20.52      | -13.0          | -56.94          | 181.00    | Vertical | Horizontal | Pass    |
| 67.830          | -72.50       | -16.90      | -13.0          | -59.50          | 237.00    | Vertical | Horizontal | Pass    |
| 109.298         | -83.47       | -18.51      | -13.0          | -70.47          | 0.00      | Vertical | Horizontal | Pass    |
| 891.845         | -42.48       | 1.01        | -13.0          | -29.48          | 82.00     | Vertical | Horizontal | Pass    |
| 1320.500        | -59.49       | -3.67       | -13.0          | -46.49          | 222.00    | Vertical | Horizontal | Pass    |
| 6849.000        | -42.50       | 13.99       | -13.0          | -29.50          | 230.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band 5 BW10 CH20600

RSE Test case\_FCC PART228&248&27\_FCC PART 22

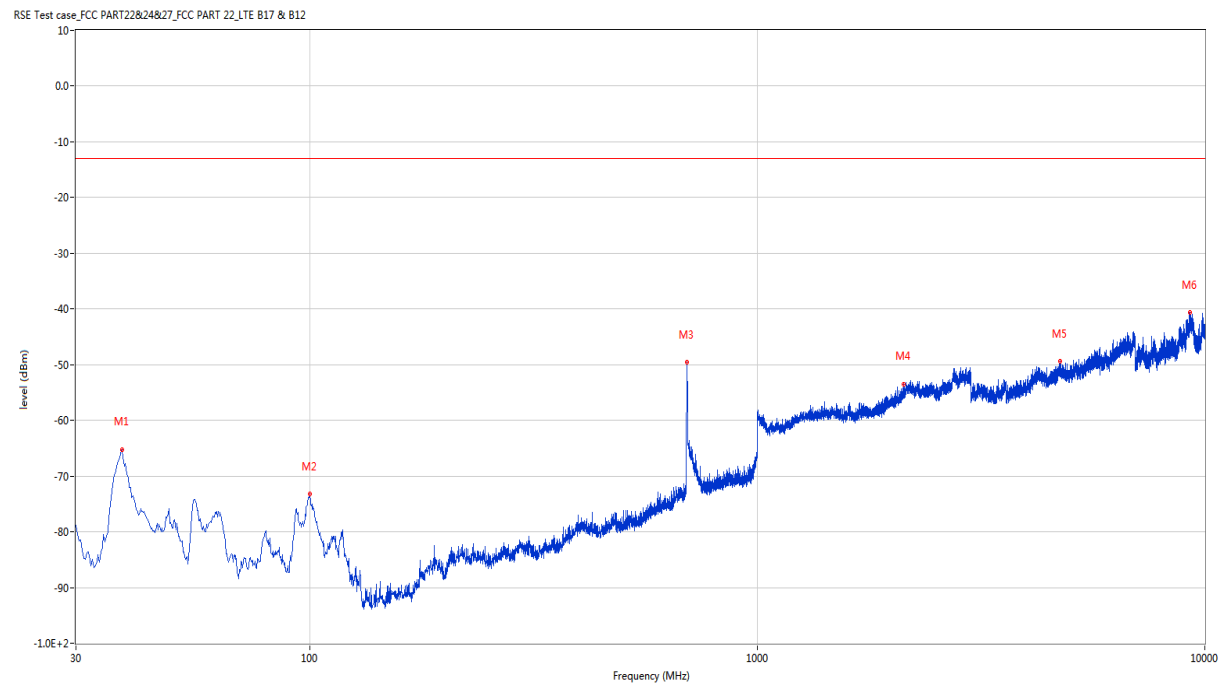


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 67.830          | -79.41       | -16.90      | -13.0          | -66.41          | 324.00    | Horizontal | Horizontal | Pass    |
| 120.210         | -82.43       | -20.79      | -13.0          | -69.43          | 360.00    | Horizontal | Horizontal | Pass    |
| 839.465         | -55.03       | 1.80        | -13.0          | -42.03          | 94.00     | Horizontal | Horizontal | Pass    |
| 886.753         | -43.89       | 0.67        | -13.0          | -30.89          | 78.00     | Horizontal | Horizontal | Pass    |
| 2518.500        | -48.79       | 0.51        | -13.0          | -35.79          | -1.00     | Horizontal | Horizontal | Pass    |
| 9380.500        | -37.47       | 19.29       | -13.0          | -24.47          | 317.00    | Horizontal | Horizontal | Pass    |

## 7 LTE Band 12

### 7.1LTE Band12 BW1.4,Low Channel

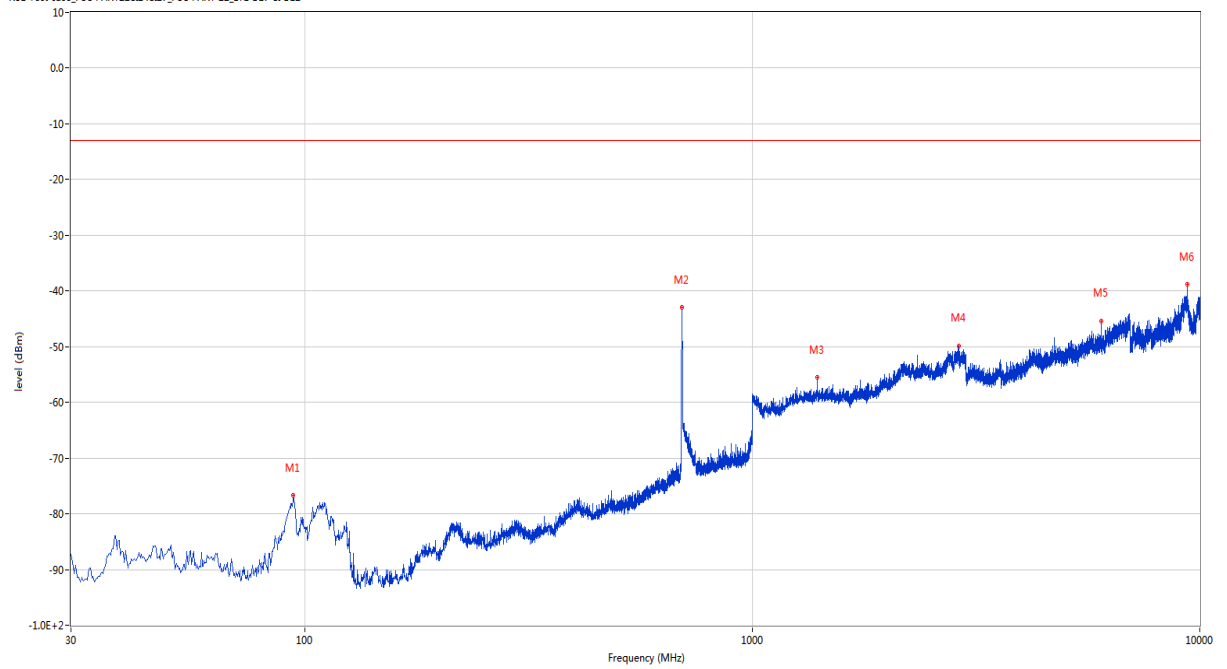
RSE-V&H LTE Band12 BW1.4 CH23017



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.002          | -65.28       | -18.71      | -13.0          | -52.28          | 226.00    | Vertical | Horizontal | Pass    |
| 99.840          | -73.14       | -19.62      | -13.0          | -60.14          | 337.00    | Vertical | Horizontal | Pass    |
| 696.148         | -49.52       | 7.65        | -13.0          | -36.52          | 146.00    | Vertical | Horizontal | N/A     |
| 2125.500        | -53.44       | 1.65        | -13.0          | -40.44          | 65.00     | Vertical | Horizontal | Pass    |
| 4749.000        | -49.42       | 8.27        | -13.0          | -36.42          | 55.00     | Vertical | Horizontal | Pass    |
| 9276.250        | -40.57       | 36.12       | -13.0          | -27.57          | 117.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW1.4 CH23017

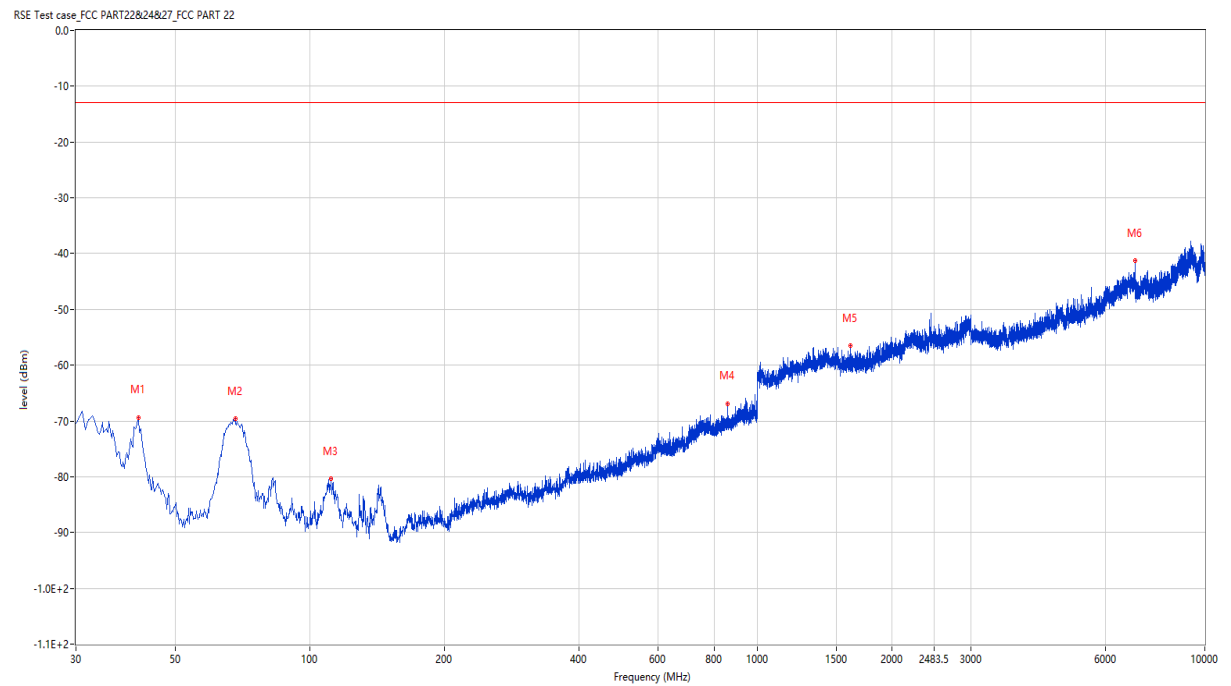
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B17 & B12



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.262          | -76.71       | -19.02      | -13.0          | -63.71          | 0.00      | Horizontal | Horizontal | Pass    |
| 695.662         | -43.01       | 7.75        | -13.0          | -30.01          | 188.00    | Horizontal | Horizontal | N/A     |
| 1398.500        | -55.54       | -1.23       | -13.0          | -42.54          | 194.00    | Horizontal | Horizontal | Pass    |
| 2893.000        | -49.80       | 5.97        | -13.0          | -36.80          | 3.00      | Horizontal | Horizontal | Pass    |
| 6012.000        | -45.35       | 12.49       | -13.0          | -32.35          | 41.00     | Horizontal | Horizontal | Pass    |
| 9387.250        | -38.88       | 36.34       | -13.0          | -25.88          | 351.00    | Horizontal | Horizontal | Pass    |

## 7.2 LTE Band12 BW1.4, Middle Channel

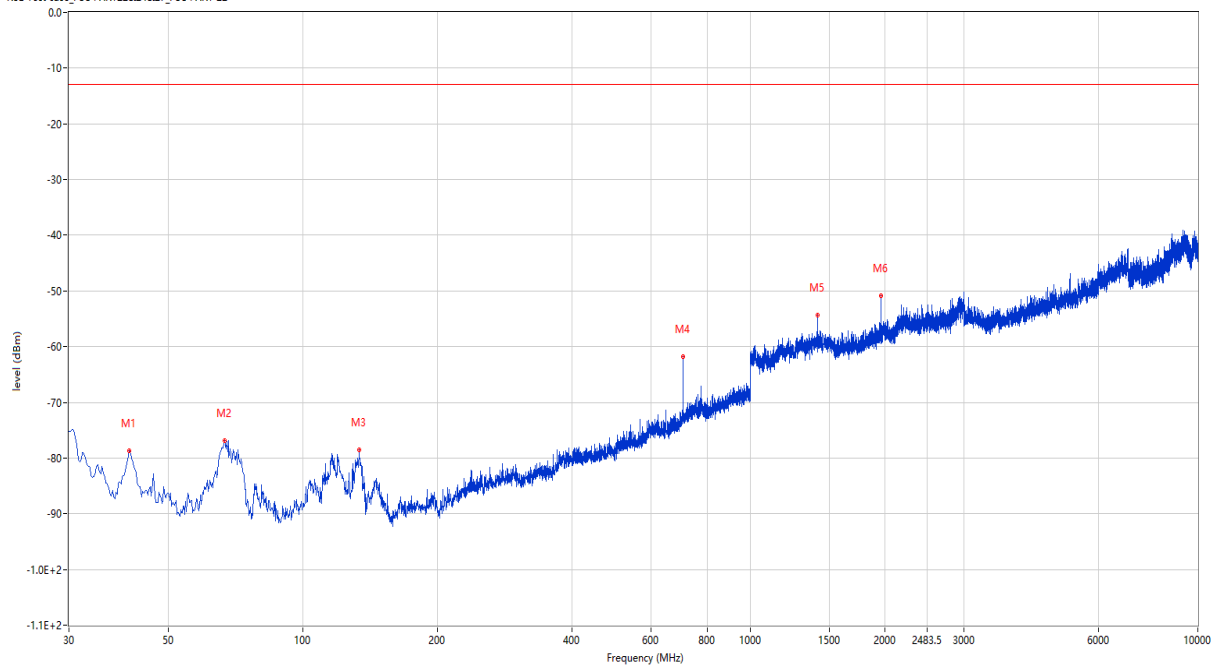
RSE-V&H LTE Band12 BW1.4 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 41.398          | -69.35       | -16.13      | -13.0          | -56.35          | 229.00    | Vertical | Horizontal | Pass    |
| 68.073          | -69.63       | -16.62      | -13.0          | -56.63          | 227.00    | Vertical | Horizontal | Pass    |
| 111.480         | -80.34       | -18.41      | -13.0          | -67.34          | 271.00    | Vertical | Horizontal | Pass    |
| 858.865         | -66.98       | 1.06        | -13.0          | -53.98          | 123.00    | Vertical | Horizontal | Pass    |
| 1615.000        | -56.56       | -2.36       | -13.0          | -43.56          | 259.00    | Vertical | Horizontal | Pass    |
| 6988.000        | -41.30       | 16.57       | -13.0          | -28.30          | 138.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW1.4 CH23095

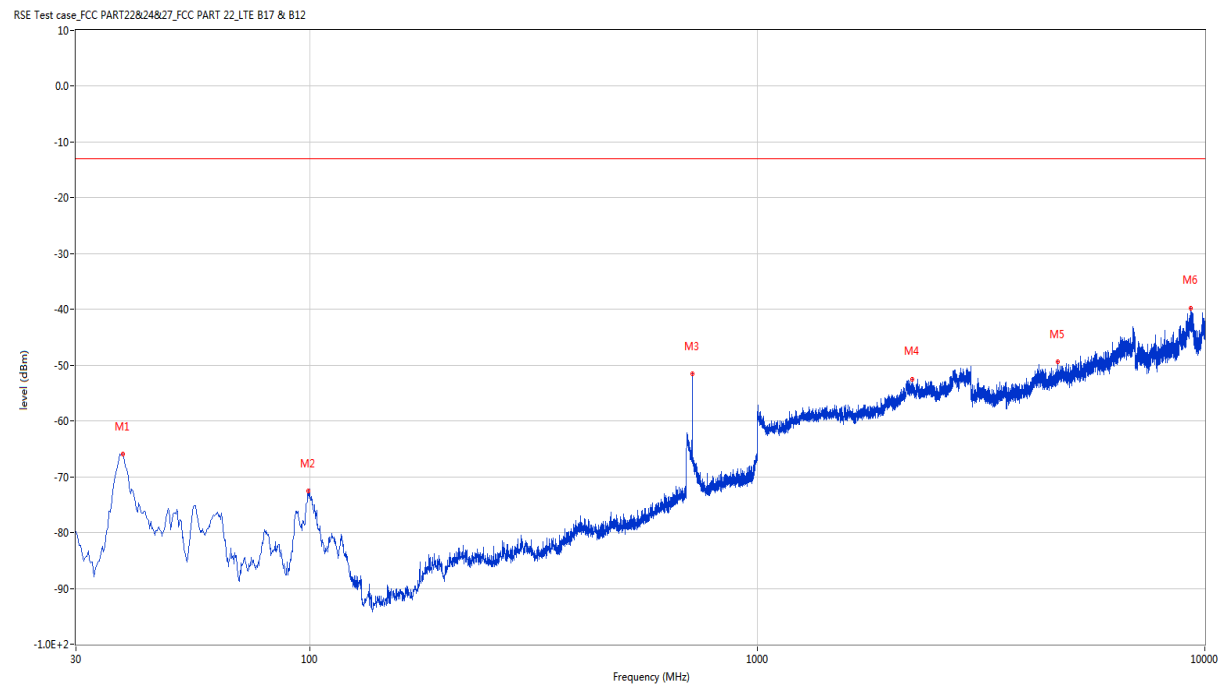
RSE Test case\_FCC PART228&24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -78.70       | -16.16      | -13.0          | -65.70          | 93.00     | Horizontal | Horizontal | Pass    |
| 66.860          | -76.87       | -16.60      | -13.0          | -63.87          | 0.00      | Horizontal | Horizontal | Pass    |
| 133.790         | -78.56       | -21.36      | -13.0          | -65.56          | 272.00    | Horizontal | Horizontal | Pass    |
| 707.060         | -61.74       | -0.52       | -13.0          | -48.74          | 66.00     | Horizontal | Horizontal | N/A     |
| 1414.000        | -54.36       | -1.74       | -13.0          | -41.36          | 6.00      | Horizontal | Horizontal | Pass    |
| 1960.500        | -50.90       | -0.66       | -13.0          | -37.90          | 282.00    | Horizontal | Horizontal | Pass    |

## 7.3LTE Band12 BW1.4, High Channel

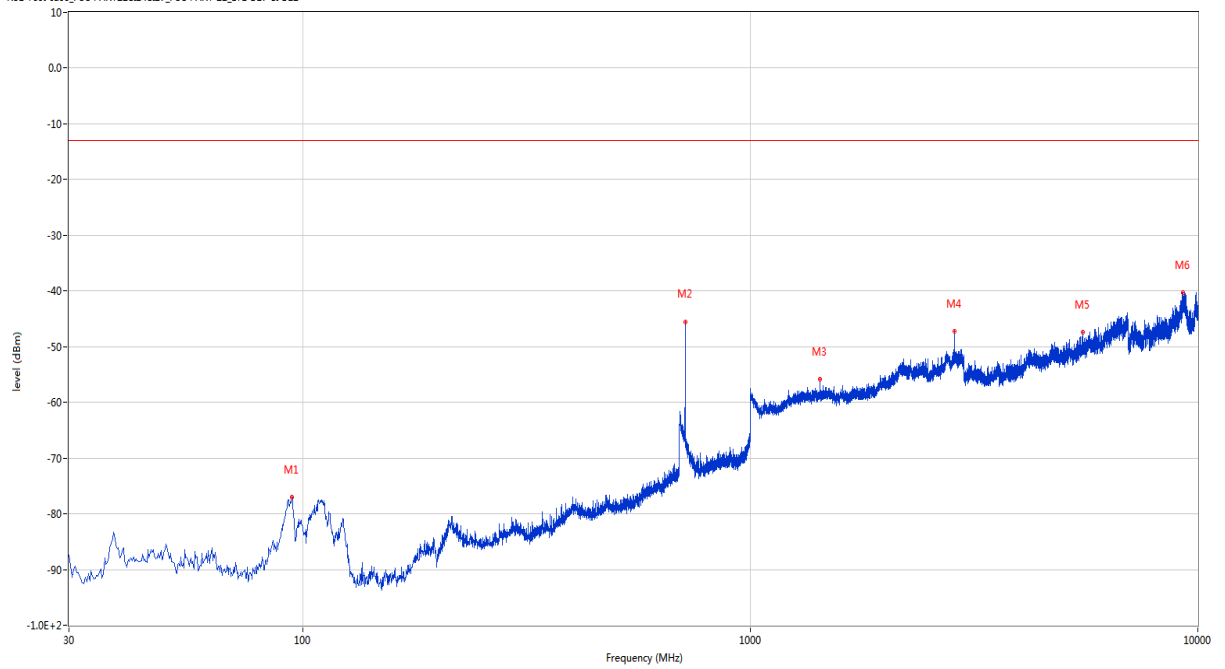
RSE-V&H LTE Band12 BW1.4 CH23173



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.245          | -65.90       | -18.60      | -13.0          | -52.90          | 251.00    | Vertical | Horizontal | Pass    |
| 99.113          | -72.58       | -19.53      | -13.0          | -59.58          | 312.00    | Vertical | Horizontal | Pass    |
| 714.820         | -51.61       | 4.18        | -13.0          | -38.61          | 184.00    | Vertical | Horizontal | N/A     |
| 2216.000        | -52.45       | 2.79        | -13.0          | -39.45          | 50.00     | Vertical | Horizontal | Pass    |
| 4699.000        | -49.46       | 7.98        | -13.0          | -36.46          | 38.00     | Vertical | Horizontal | Pass    |
| 9286.750        | -39.80       | 36.06       | -13.0          | -26.80          | 347.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW1.4 CH23173

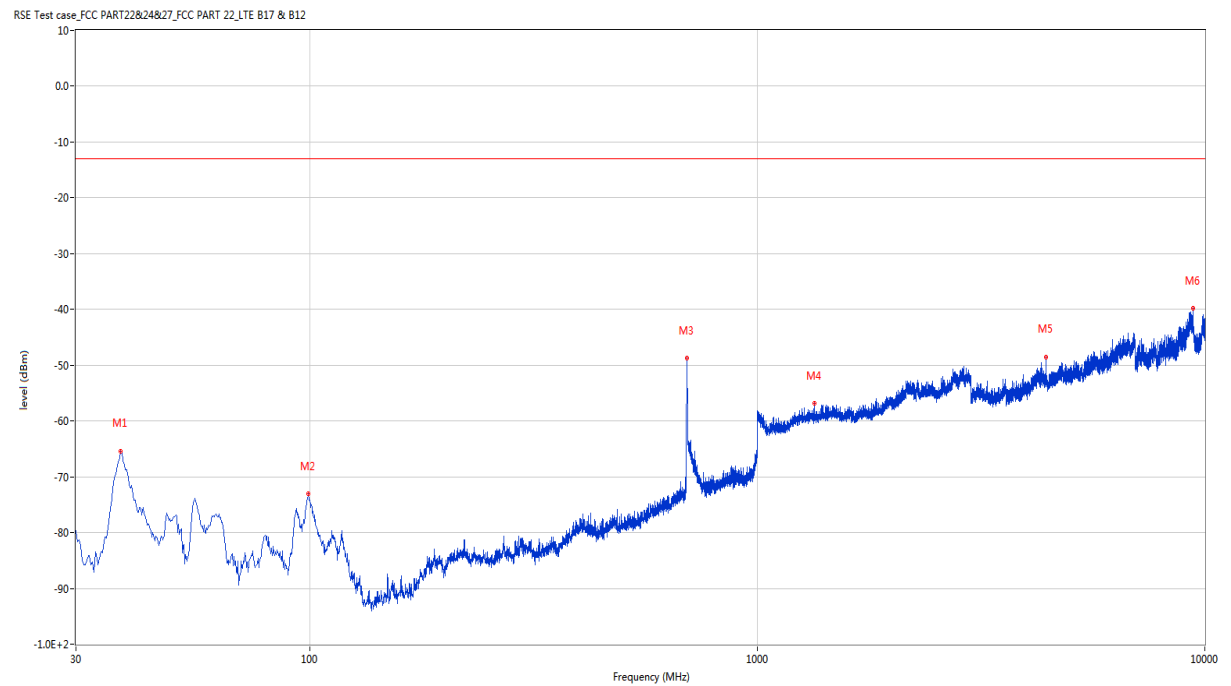
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B17 & B12



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.505          | -77.03       | -19.04      | -13.0          | -64.03          | 12.00     | Horizontal | Horizontal | Pass    |
| 714.820         | -45.52       | 4.18        | -13.0          | -32.52          | 222.00    | Horizontal | Horizontal | N/A     |
| 1430.000        | -55.91       | -1.68       | -13.0          | -42.91          | 273.00    | Horizontal | Horizontal | Pass    |
| 2859.000        | -47.28       | 6.67        | -13.0          | -34.28          | 244.00    | Horizontal | Horizontal | Pass    |
| 5531.000        | -47.47       | 9.73        | -13.0          | -34.47          | 91.00     | Horizontal | Horizontal | Pass    |
| 9259.000        | -40.34       | 36.11       | -13.0          | -27.34          | 320.00    | Horizontal | Horizontal | Pass    |

## 7.4 LTE Band12 BW5, Low Channel

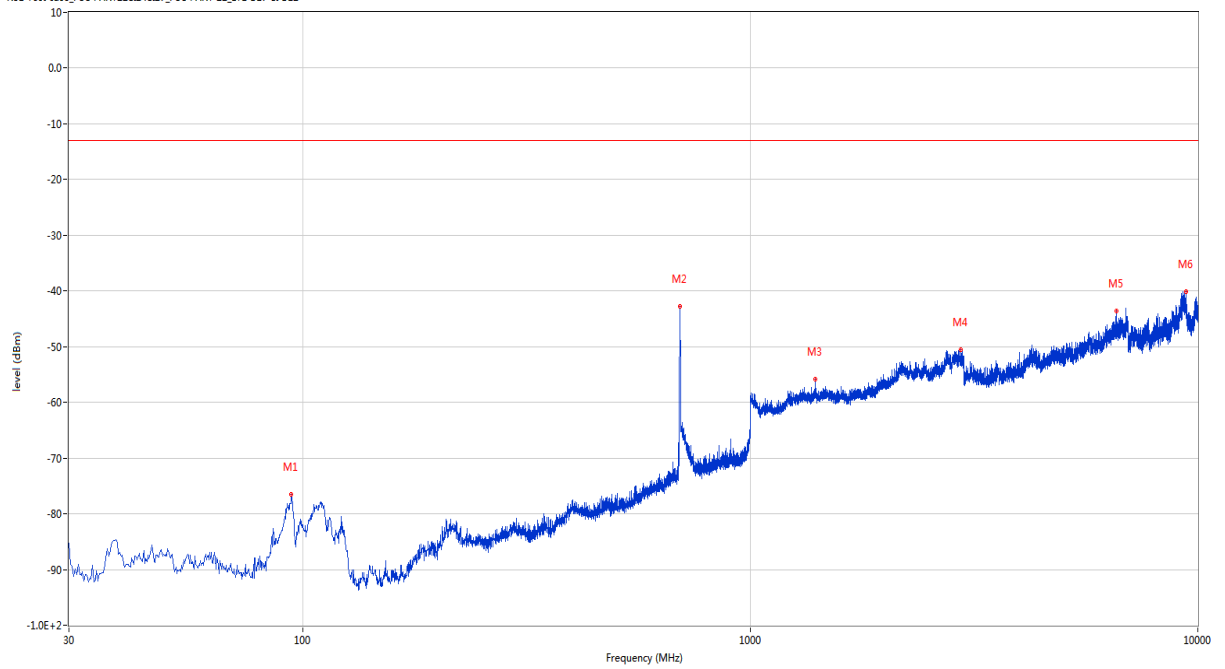
RSE-V&H LTE Band12 BW5 CH23035



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -65.38       | -18.73      | -13.0          | -52.38          | 269.00    | Vertical | Horizontal | Pass    |
| 99.355          | -73.07       | -19.56      | -13.0          | -60.07          | 288.00    | Vertical | Horizontal | Pass    |
| 695.420         | -48.68       | 7.79        | -13.0          | -35.68          | 169.00    | Vertical | Horizontal | N/A     |
| 1339.000        | -56.81       | -1.76       | -13.0          | -43.81          | 101.00    | Vertical | Horizontal | Pass    |
| 4414.000        | -48.56       | 7.30        | -13.0          | -35.56          | 187.00    | Vertical | Horizontal | Pass    |
| 9397.750        | -39.73       | 36.49       | -13.0          | -26.73          | 154.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW5 CH23035

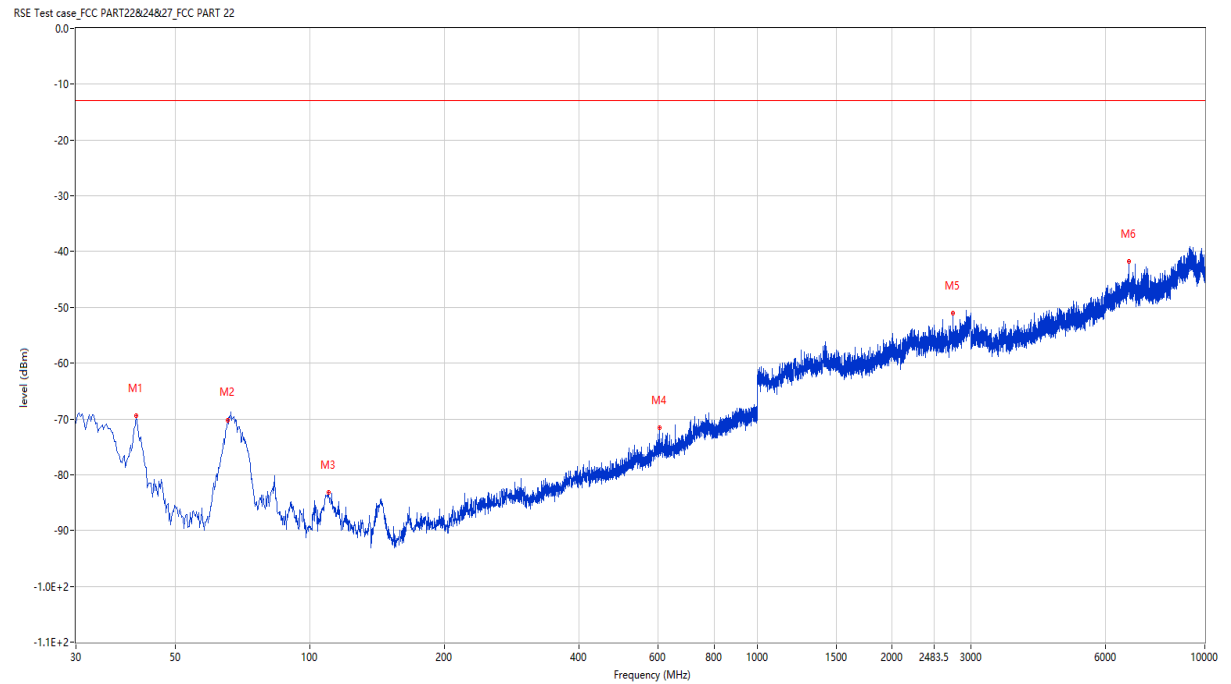
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B17 & B12



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.262          | -76.55       | -19.02      | -13.0          | -63.55          | 13.00     | Horizontal | Horizontal | Pass    |
| 696.633         | -42.75       | 7.56        | -13.0          | -29.75          | 182.00    | Horizontal | Horizontal | N/A     |
| 1398.500        | -55.92       | -1.23       | -13.0          | -42.92          | 183.00    | Horizontal | Horizontal | Pass    |
| 2954.000        | -50.57       | 5.91        | -13.0          | -37.57          | 226.00    | Horizontal | Horizontal | Pass    |
| 6572.000        | -43.64       | 14.43       | -13.0          | -30.64          | 5.00      | Horizontal | Horizontal | Pass    |
| 9409.000        | -40.17       | 36.24       | -13.0          | -27.17          | 61.00     | Horizontal | Horizontal | Pass    |

## 7.5 LTE Band12 BW5, Middle Channel

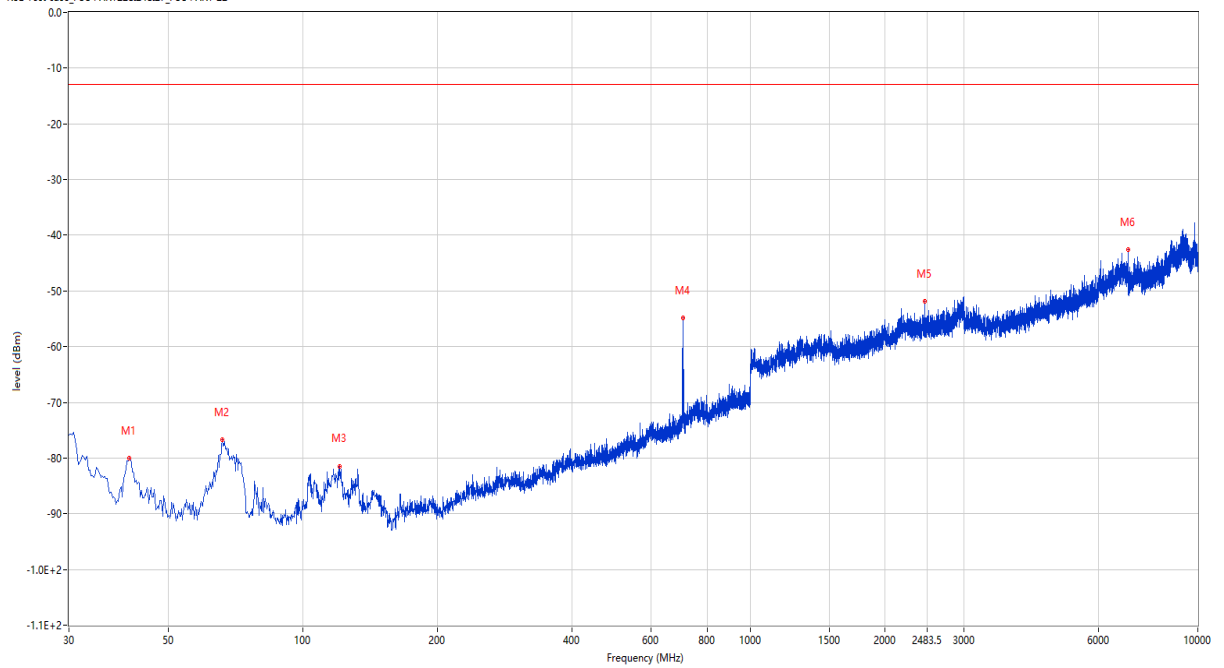
RSE-V&H LTE Band12 BW5 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.913          | -69.37       | -16.16      | -13.0          | -56.37          | 27.00     | Vertical | Horizontal | Pass    |
| 65.405          | -70.18       | -16.44      | -13.0          | -57.18          | 224.00    | Vertical | Horizontal | Pass    |
| 110.268         | -83.12       | -18.13      | -13.0          | -70.12          | 329.00    | Vertical | Horizontal | Pass    |
| 603.755         | -71.57       | -3.15       | -13.0          | -58.57          | 64.00     | Vertical | Horizontal | Pass    |
| 2730.500        | -51.08       | 3.69        | -13.0          | -38.08          | 100.00    | Vertical | Horizontal | Pass    |
| 6764.000        | -41.71       | 14.30       | -13.0          | -28.71          | 5.00      | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW5 CH23095

RSE Test case\_FCC PART228&24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -80.00       | -16.16      | -13.0          | -67.00          | 173.00    | Horizontal | Horizontal | Pass    |
| 66.132          | -76.69       | -16.44      | -13.0          | -63.69          | 1.00      | Horizontal | Horizontal | Pass    |
| 120.938         | -81.43       | -20.30      | -13.0          | -68.43          | 52.00     | Horizontal | Horizontal | Pass    |
| 706.090         | -54.91       | -0.56       | -13.0          | -41.91          | 337.00    | Horizontal | Horizontal | N/A     |
| 2454.000        | -51.83       | 3.13        | -13.0          | -38.83          | 330.00    | Horizontal | Horizontal | Pass    |
| 6991.000        | -42.65       | 16.66       | -13.0          | -29.65          | 179.00    | Horizontal | Horizontal | Pass    |

## 7.6 LTE Band12 BW5, High Channel

RSE-V&H LTE Band12 BW5 CH23155



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.002          | -65.85       | -18.71      | -13.0          | -52.85          | 246.00    | Vertical | Horizontal | Pass    |
| 98.870          | -72.64       | -19.50      | -13.0          | -59.64          | 360.00    | Vertical | Horizontal | Pass    |
| 711.182         | -49.77       | 4.85        | -13.0          | -36.77          | 190.00    | Vertical | Horizontal | N/A     |
| 1422.500        | -55.21       | -1.39       | -13.0          | -42.21          | 30.00     | Vertical | Horizontal | Pass    |
| 2745.500        | -50.59       | 6.39        | -13.0          | -37.59          | 16.00     | Vertical | Horizontal | Pass    |
| 9291.250        | -40.72       | 36.04       | -13.0          | -27.72          | 363.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW5 CH23155

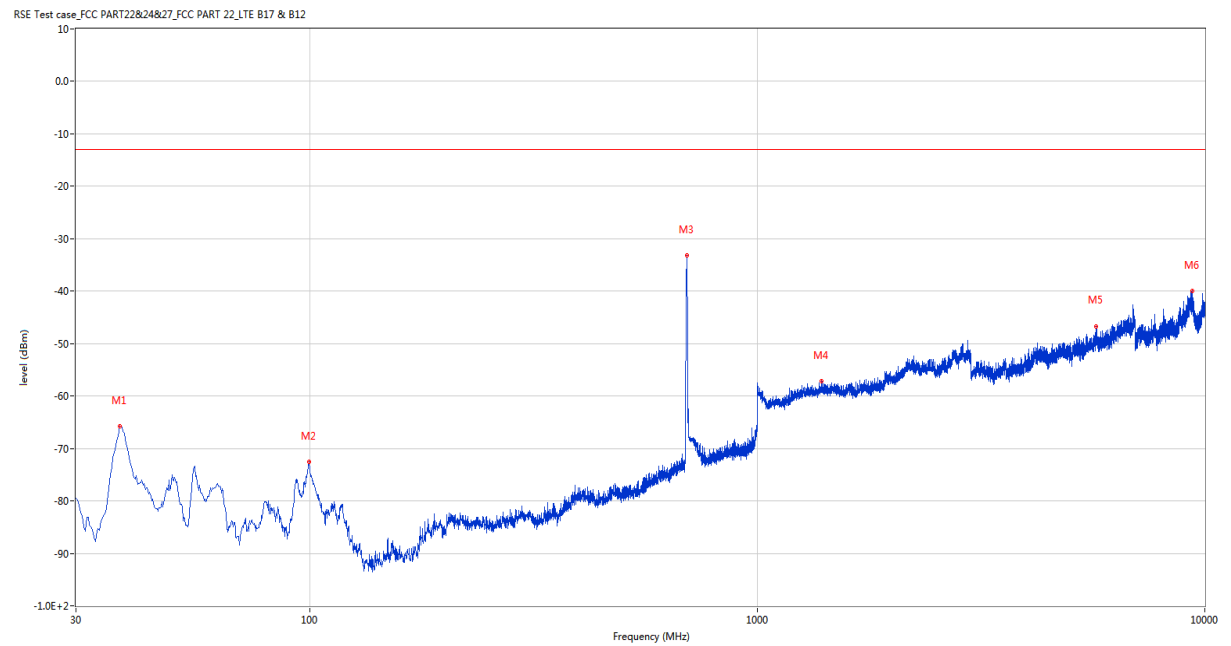
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B17 & B12



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 109.783         | -77.54       | -19.24      | -13.0          | -64.54          | 347.00    | Horizontal | Horizontal | Pass    |
| 711.425         | -44.80       | 4.81        | -13.0          | -31.80          | 235.00    | Horizontal | Horizontal | N/A     |
| 1422.500        | -46.34       | -1.39       | -13.0          | -33.34          | 272.00    | Horizontal | Horizontal | Pass    |
| 2927.500        | -50.22       | 6.85        | -13.0          | -37.22          | 192.00    | Horizontal | Horizontal | Pass    |
| 6766.000        | -43.77       | 15.36       | -13.0          | -30.77          | 161.00    | Horizontal | Horizontal | Pass    |
| 9309.250        | -39.89       | 35.93       | -13.0          | -26.89          | 222.00    | Horizontal | Horizontal | Pass    |

## 7.7 LTE Band12 BW10, Low Channel

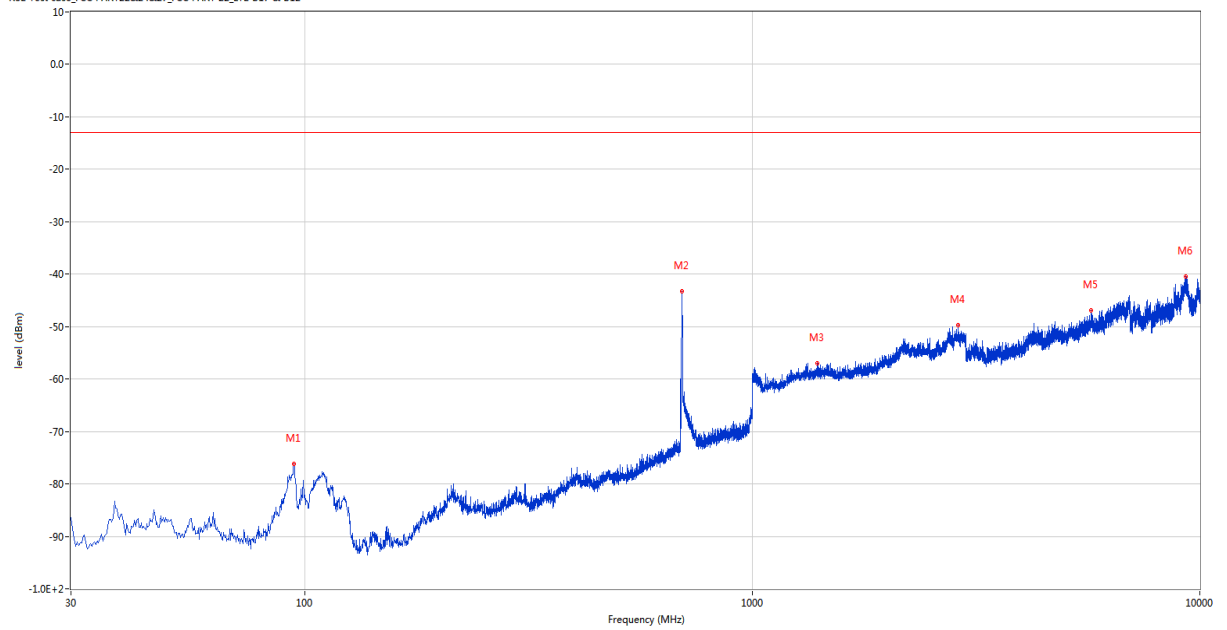
RSE-V&H LTE Band12 BW10 CH23060



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.517          | -65.77       | -18.74      | -13.0          | -52.77          | 173.00    | Vertical | Horizontal | Pass    |
| 99.598          | -72.52       | -19.59      | -13.0          | -59.52          | 298.00    | Vertical | Horizontal | Pass    |
| 695.905         | -33.20       | 7.70        | -13.0          | -20.20          | 158.00    | Vertical | Horizontal | N/A     |
| 1393.500        | -57.15       | -1.31       | -13.0          | -44.15          | 257.00    | Vertical | Horizontal | Pass    |
| 5723.000        | -46.67       | 10.90       | -13.0          | -33.67          | 0.00      | Vertical | Horizontal | Pass    |
| 9375.250        | -39.96       | 36.13       | -13.0          | -26.96          | 277.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW10 CH23060

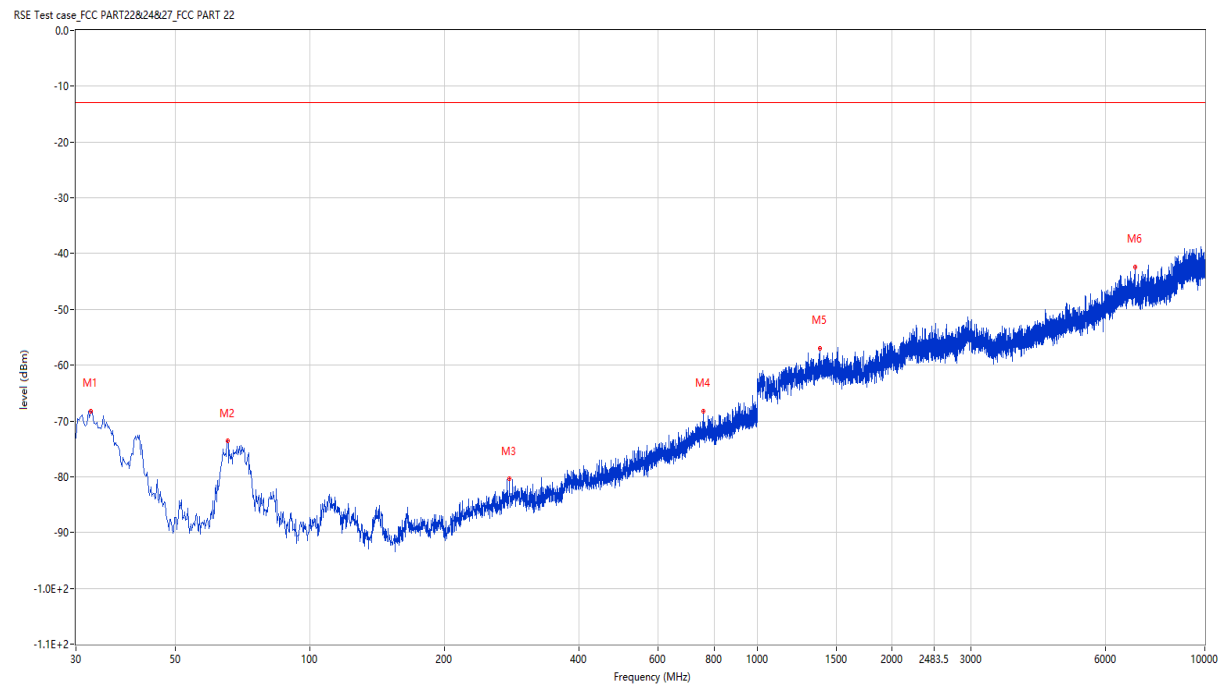
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B17 & B12



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.505          | -76.25       | -19.04      | -13.0          | -63.25          | 0.00      | Horizontal | Horizontal | Pass    |
| 696.390         | -43.27       | 7.61        | -13.0          | -30.27          | 241.00    | Horizontal | Horizontal | N/A     |
| 1399.000        | -57.00       | -1.27       | -13.0          | -44.00          | 120.00    | Horizontal | Horizontal | Pass    |
| 2882.500        | -49.77       | 5.54        | -13.0          | -36.77          | 206.00    | Horizontal | Horizontal | Pass    |
| 5717.000        | -46.86       | 10.69       | -13.0          | -33.86          | 360.00    | Horizontal | Horizontal | Pass    |
| 9295.000        | -40.50       | 36.01       | -13.0          | -27.50          | 0.00      | Horizontal | Horizontal | Pass    |

## 7.8 LTE Band12 BW10, Middle Channel

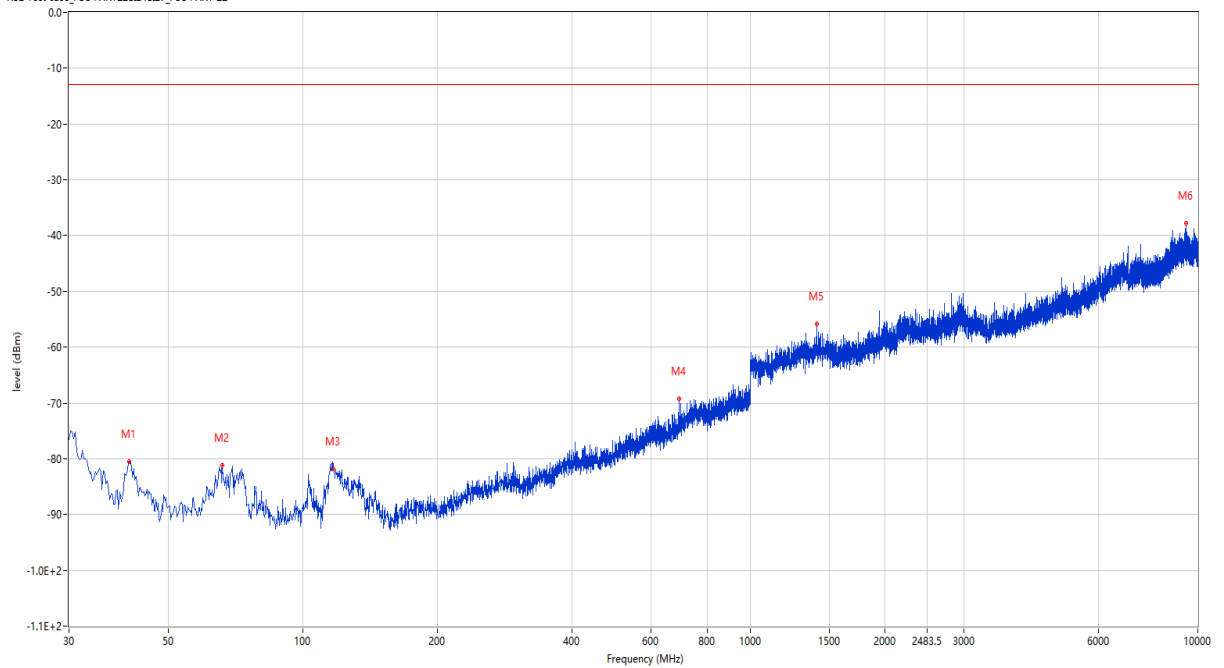
RSE-V&H LTE Band12 BW10 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.425          | -68.18       | -22.13      | -13.0          | -55.18          | 127.00    | Vertical | Horizontal | Pass    |
| 65.405          | -73.60       | -16.44      | -13.0          | -60.60          | 207.00    | Vertical | Horizontal | Pass    |
| 278.805         | -80.37       | -11.96      | -13.0          | -67.37          | 301.00    | Vertical | Horizontal | Pass    |
| 757.258         | -68.19       | 0.19        | -13.0          | -55.19          | 332.00    | Vertical | Horizontal | Pass    |
| 1380.500        | -56.91       | -1.91       | -13.0          | -43.91          | 139.00    | Vertical | Horizontal | Pass    |
| 6988.000        | -42.35       | 16.57       | -13.0          | -29.35          | 13.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW10 CH23095

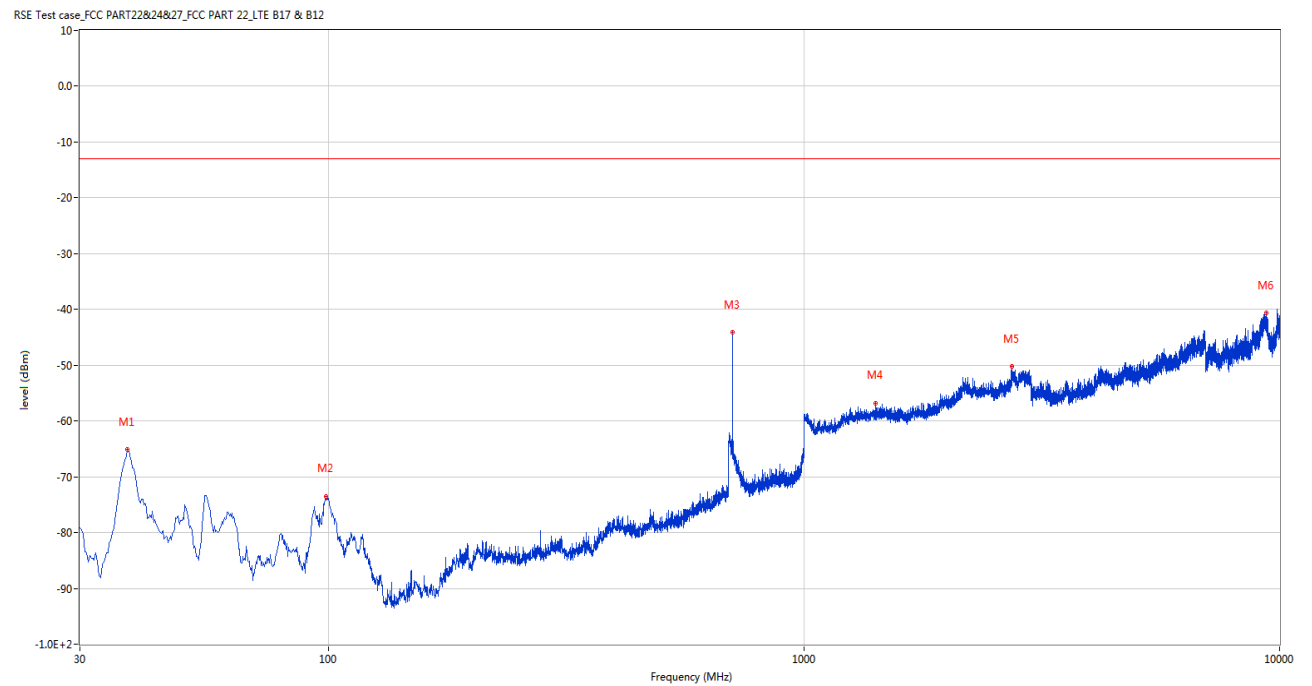
RSE Test case\_FCC PART22&24&27\_FCC PART 22



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 40.913          | -80.59       | -16.16      | -13.0          | -67.59          | 130.00    | Horizontal | Horizontal | Pass    |
| 66.132          | -81.24       | -16.44      | -13.0          | -68.24          | 164.00    | Horizontal | Horizontal | Pass    |
| 117.058         | -81.86       | -19.53      | -13.0          | -68.86          | 360.00    | Horizontal | Horizontal | Pass    |
| 699.207         | -69.28       | -1.24       | -13.0          | -56.28          | 113.00    | Horizontal | Horizontal | N/A     |
| 1406.500        | -55.91       | -1.93       | -13.0          | -42.91          | 81.00     | Horizontal | Horizontal | Pass    |
| 9420.250        | -37.81       | 19.22       | -13.0          | -24.81          | 237.00    | Horizontal | Horizontal | Pass    |

## 7. LTE Band12 BW10, High Channel

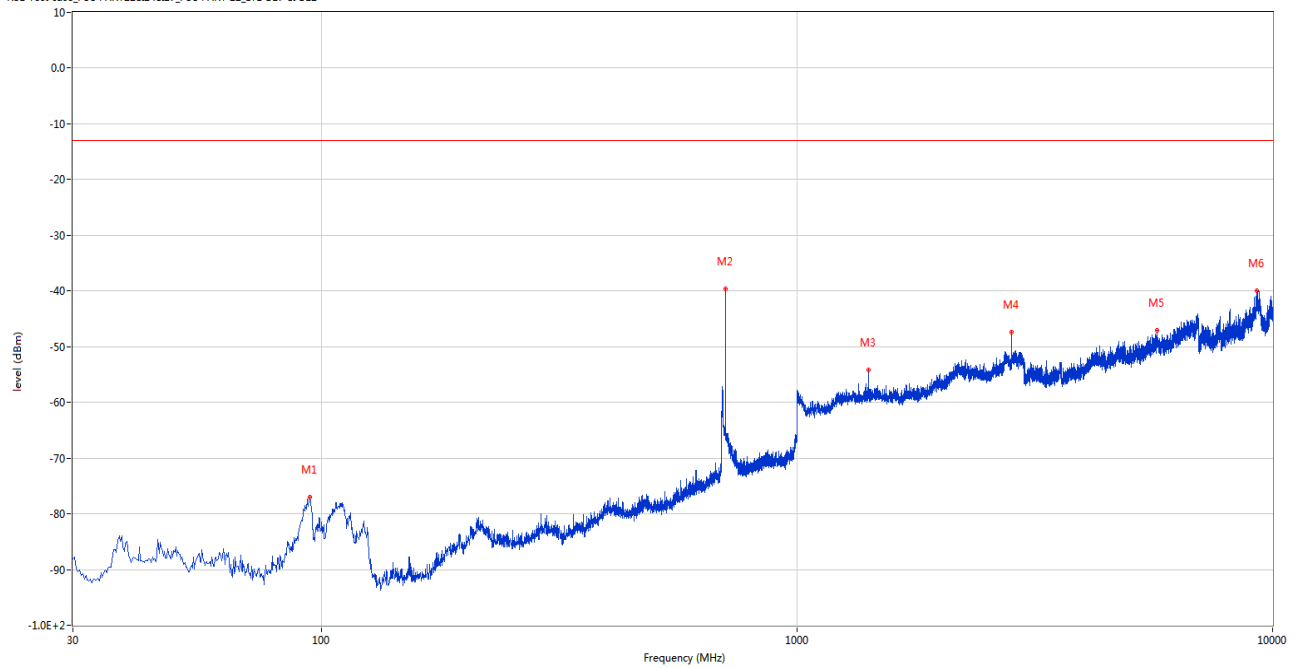
RSE-V&H LTE Band12 BW10 CH23130



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -65.10       | -18.73      | -13.0          | -52.10          | 221.00    | Vertical | Horizontal | Pass    |
| 98.870          | -73.47       | -19.50      | -13.0          | -60.47          | 312.00    | Vertical | Horizontal | Pass    |
| 706.575         | -44.16       | 5.70        | -13.0          | -31.16          | 200.00    | Vertical | Horizontal | N/A     |
| 1413.500        | -56.89       | -1.60       | -13.0          | -43.89          | 164.00    | Vertical | Horizontal | Pass    |
| 2735.500        | -50.19       | 6.47        | -13.0          | -37.19          | 186.00    | Vertical | Horizontal | Pass    |
| 9380.500        | -40.63       | 36.25       | -13.0          | -27.63          | 302.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band12 BW10 CH23130

RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B17 & B12

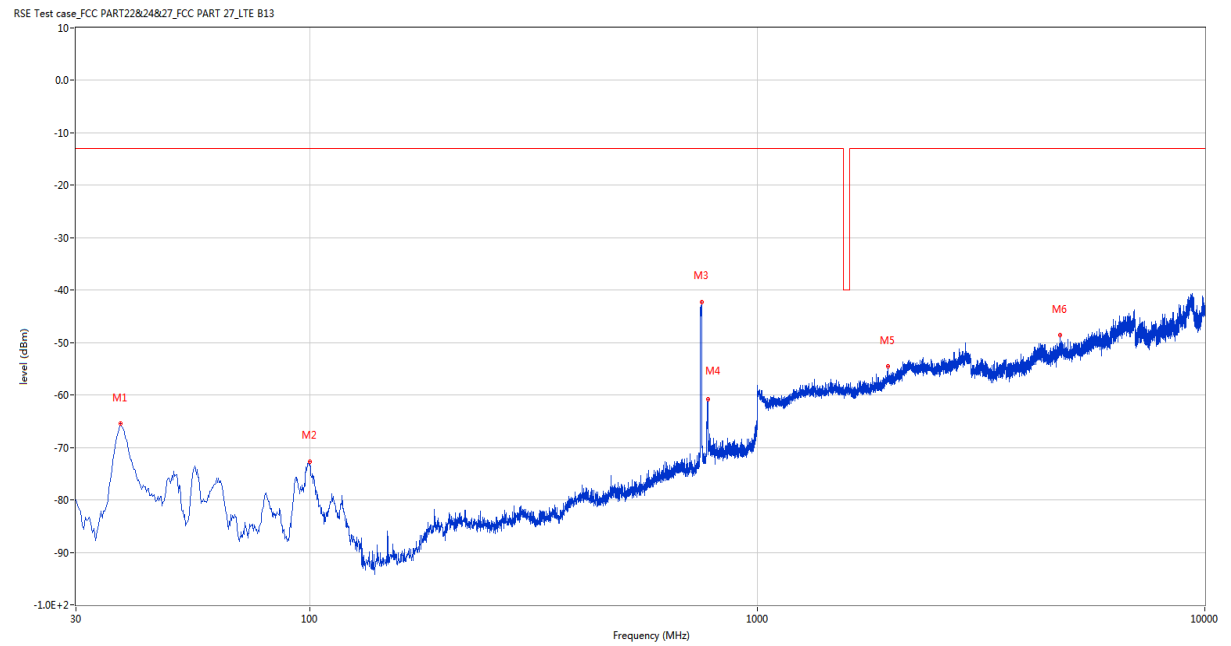


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.505          | -77.00       | -19.04      | -13.0          | -64.00          | 0.00      | Horizontal | Horizontal | Pass    |
| 706.575         | -39.63       | 5.70        | -13.0          | -26.63          | 229.00    | Horizontal | Horizontal | N/A     |
| 1413.000        | -54.23       | -1.62       | -13.0          | -41.23          | 255.00    | Horizontal | Horizontal | Pass    |
| 2826.500        | -47.38       | 5.74        | -13.0          | -34.38          | 248.00    | Horizontal | Horizontal | Pass    |
| 5718.000        | -47.08       | 10.60       | -13.0          | -34.08          | 89.00     | Horizontal | Horizontal | Pass    |
| 9274.000        | -39.91       | 36.13       | -13.0          | -26.91          | 305.00    | Horizontal | Horizontal | Pass    |

## 8 LTE Band 13

### 8.1LTE Band13 BW5, Low Channel

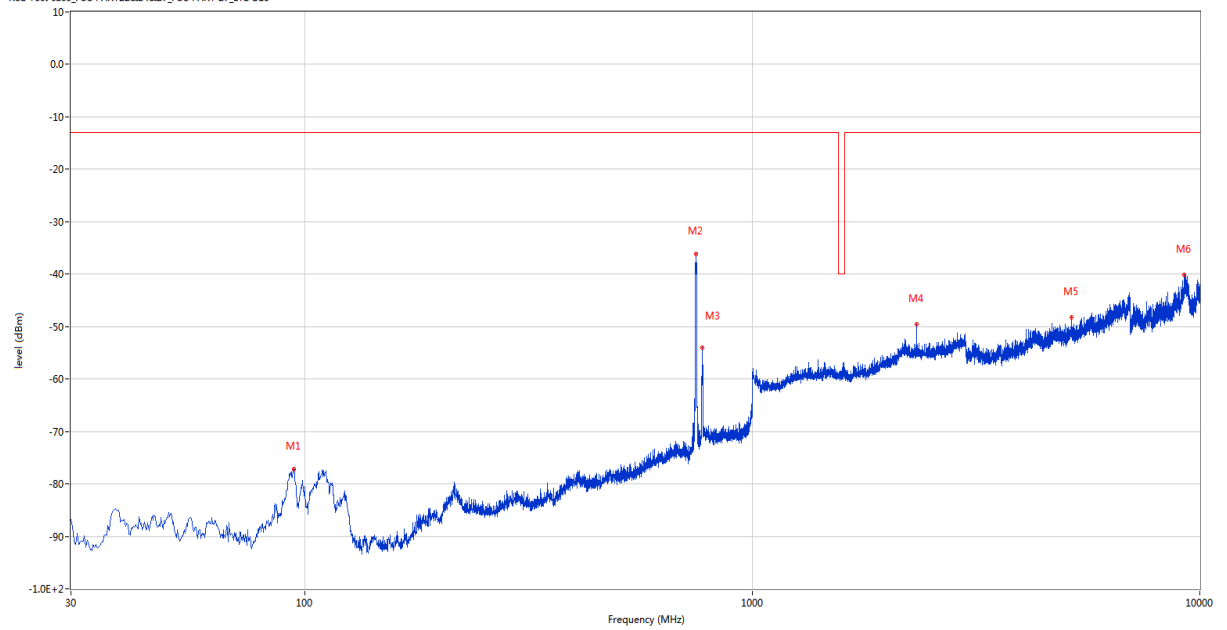
RSE-V&H LTE Band13 BW5 CH23205



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -65.50       | -18.78      | -13.0          | -52.50          | 225.00    | Vertical | Horizontal | Pass    |
| 99.840          | -72.64       | -19.53      | -13.0          | -59.64          | 325.00    | Vertical | Horizontal | Pass    |
| 750.468         | -42.19       | -2.29       | -13.0          | -29.19          | 166.00    | Vertical | Horizontal | N/A     |
| 774.475         | -60.87       | 1.01        | -13.0          | -47.87          | 54.00     | Vertical | Horizontal | N/A     |
| 1956.500        | -54.47       | 0.09        | -13.0          | -41.47          | 217.00    | Vertical | Horizontal | Pass    |
| 4751.000        | -48.50       | 8.35        | -13.0          | -35.50          | 328.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band13 BW5 CH23205

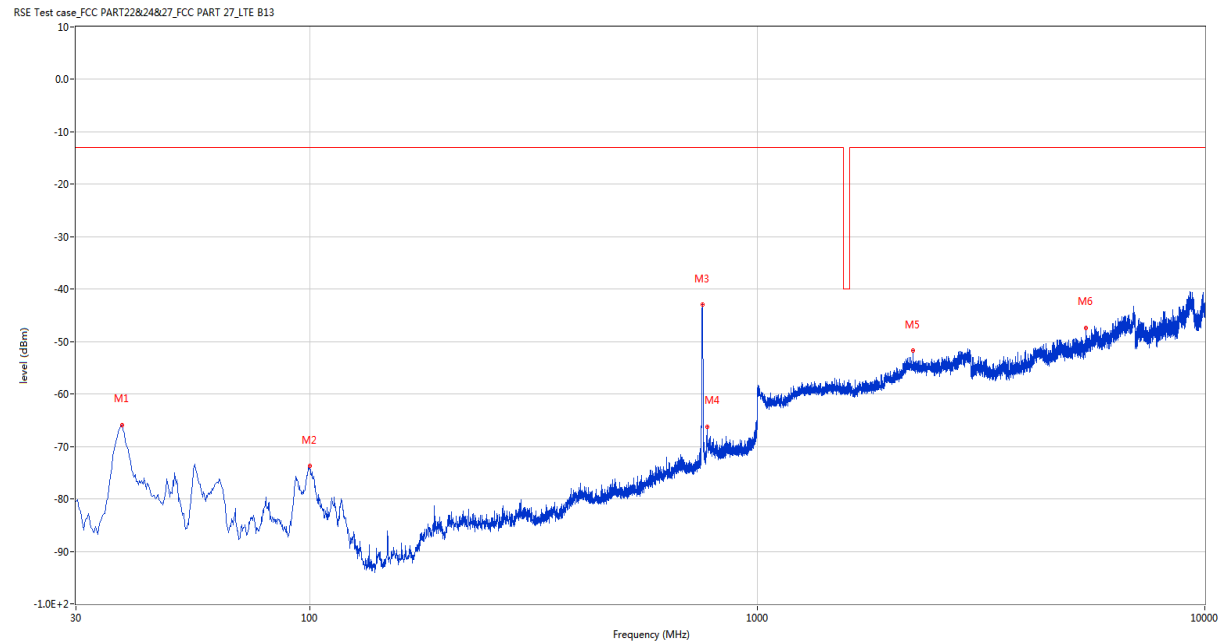
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B13



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.505          | -77.13       | -19.14      | -13.0          | -64.13          | 1.00      | Horizontal | Horizontal | Pass    |
| 747.558         | -36.10       | -2.73       | -13.0          | -23.10          | 75.00     | Horizontal | Horizontal | N/A     |
| 773.748         | -53.96       | 1.04        | -13.0          | -40.96          | 289.00    | Horizontal | Horizontal | N/A     |
| 2332.000        | -49.58       | 2.76        | -13.0          | -36.58          | 16.00     | Horizontal | Horizontal | Pass    |
| 5170.000        | -48.23       | 9.50        | -13.0          | -35.23          | 40.00     | Horizontal | Horizontal | Pass    |
| 9226.750        | -40.20       | 35.19       | -13.0          | -27.20          | 363.00    | Horizontal | Horizontal | Pass    |

## 8.2LTE Band13 BW5, Middle Channel

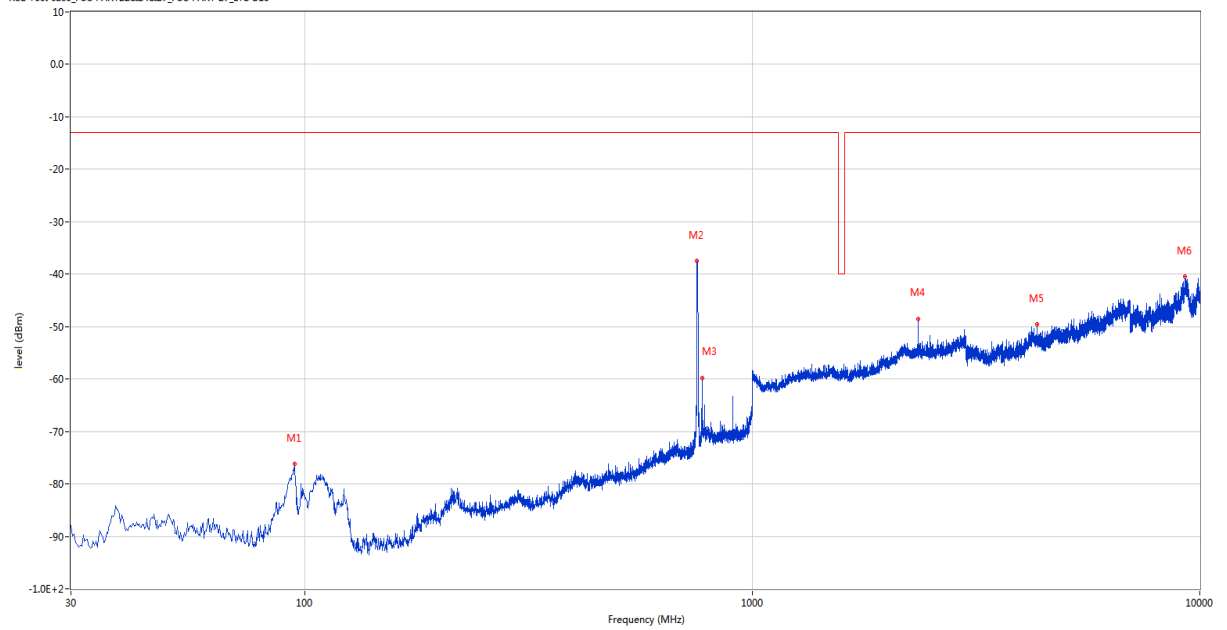
RSE-V&H LTE Band13 BW5 CH23230



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 38.002          | -65.86       | -18.78      | -13.0          | -52.86          | 287.00    | Vertical | Horizontal | Pass    |
| 100.082         | -73.68       | -19.52      | -13.0          | -60.68          | 279.00    | Vertical | Horizontal | Pass    |
| 753.862         | -42.91       | -2.08       | -13.0          | -29.91          | 90.00     | Vertical | Horizontal | N/A     |
| 773.505         | -66.19       | 1.05        | -13.0          | -53.19          | 47.00     | Vertical | Horizontal | N/A     |
| 2224.500        | -51.71       | 2.25        | -13.0          | -38.71          | 163.00    | Vertical | Horizontal | Pass    |
| 5426.000        | -47.43       | 9.50        | -13.0          | -34.43          | 177.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band13 BW5 CH23230

RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B13

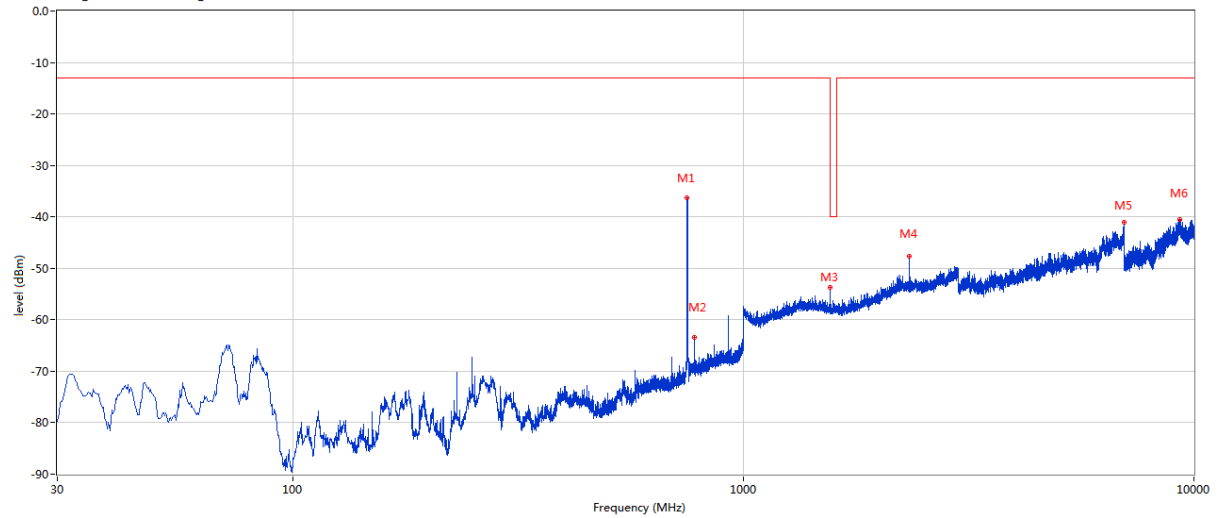


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.747          | -76.22       | -19.15      | -13.0          | -63.22          | 0.00      | Horizontal | Horizontal | Pass    |
| 752.650         | -37.44       | -2.15       | -13.0          | -24.44          | 70.00     | Horizontal | Horizontal | N/A     |
| 773.748         | -59.86       | 1.04        | -13.0          | -46.86          | 266.00    | Horizontal | Horizontal | N/A     |
| 2347.000        | -48.56       | 2.31        | -13.0          | -35.56          | 184.00    | Horizontal | Horizontal | Pass    |
| 4331.000        | -49.60       | 8.06        | -13.0          | -36.60          | 347.00    | Horizontal | Horizontal | Pass    |
| 9273.250        | -40.49       | 36.13       | -13.0          | -27.49          | 12.00     | Horizontal | Horizontal | Pass    |

### 8.3 LTE Band13 BW5, High Channel

RSE-V&H LTE Band13 BW5 CH23255

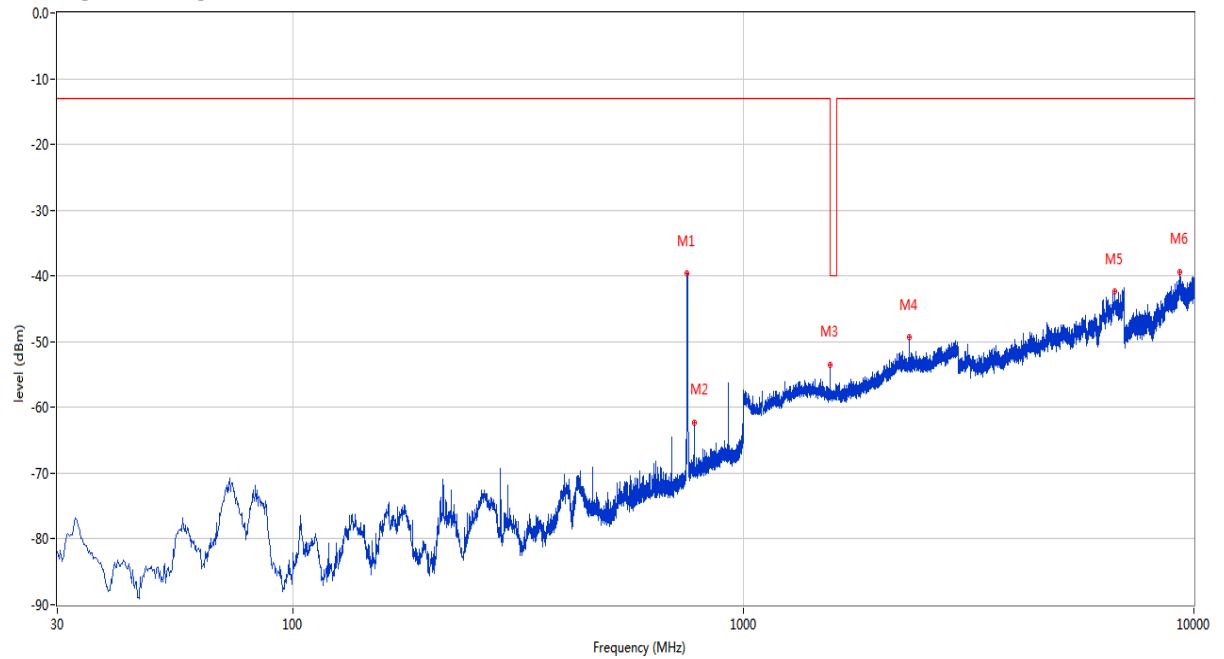
RSE Test case\_FCC PART22&24&27\_FCC PART 27 LTE B13



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 751.045         | -36.52       | 0.84        | -13.0          | -23.52          | 345.00    | Vertical | Horizontal | N/A     |
| 788.479         | -63.42       | 2.59        | -13.0          | -50.42          | 360.00    | Vertical | Horizontal | N/A     |
| 1559.500        | -54.54       | -3.75       | -40.0          | -14.54          | 235.00    | Vertical | Horizontal | Pass    |
| 2339.500        | -48.79       | 0.77        | -13.0          | -35.79          | 148.00    | Vertical | Horizontal | Pass    |
| 6708.346        | -41.23       | 12.89       | -13.0          | -28.23          | 78.00     | Vertical | Horizontal | Pass    |
| 9305.500        | -40.62       | 17.70       | -13.0          | -27.62          | 121.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band13 BW5 CH23255

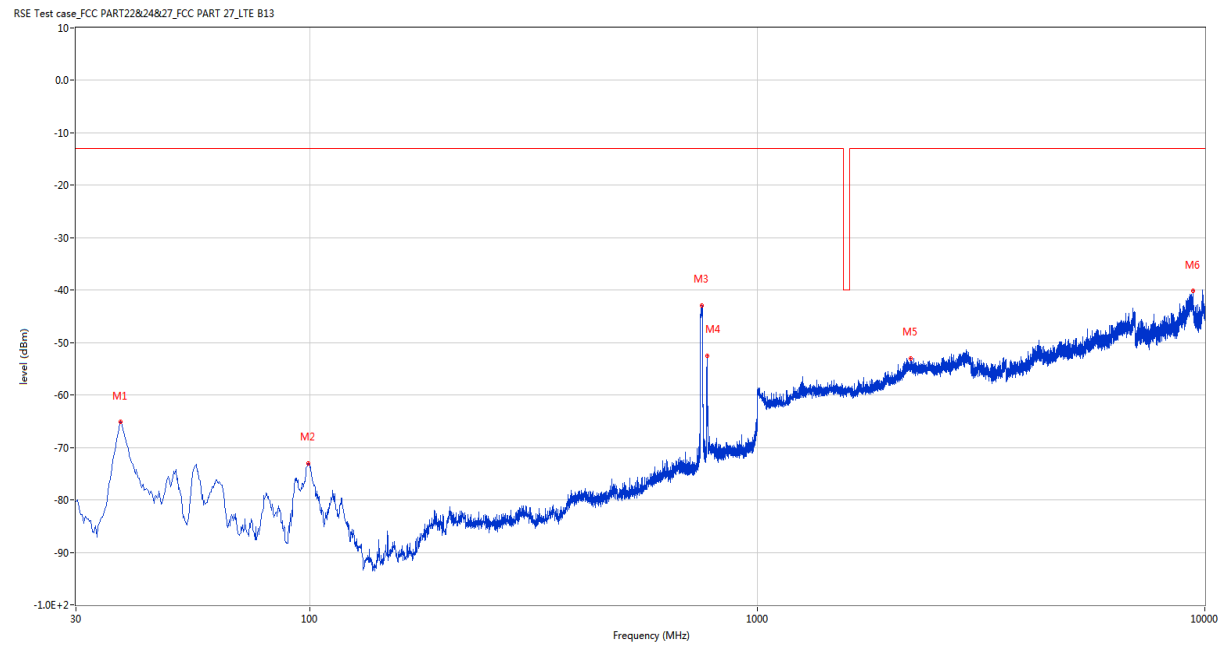
RSE Test case\_FCC PART22&24&27\_FCC PART 27 LTE B13



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 749.982         | -39.63       | 0.86        | -13.0          | -26.63          | 19.00     | Horizontal | Horizontal | N/A     |
| 779.810         | -62.25       | 2.59        | -13.0          | -49.25          | 280.00    | Horizontal | Horizontal | N/A     |
| 1559.500        | -53.47       | -3.75       | -40.0          | -13.47          | 105.00    | Horizontal | Horizontal | Pass    |
| 2339.500        | -49.32       | 0.77        | -13.0          | -36.32          | 249.00    | Horizontal | Horizontal | Pass    |
| 6677.000        | -42.42       | 12.10       | -13.0          | -29.42          | 207.00    | Horizontal | Horizontal | Pass    |
| 9314.500        | -39.36       | 17.69       | -13.0          | -26.36          | 273.00    | Horizontal | Horizontal | Pass    |

## 8.4 LTE Band13 BW10, Middle Channel

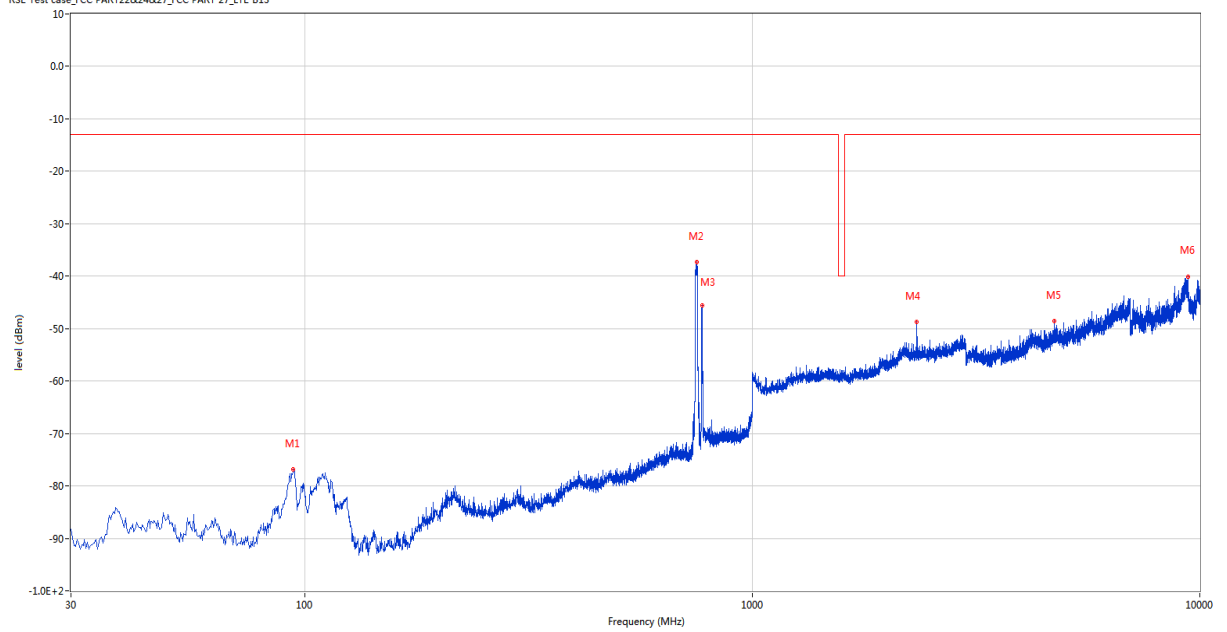
RSE-V&H LTE Band13 BW10 CH23230



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -65.10       | -18.78      | -13.0          | -52.10          | 190.00    | Vertical | Horizontal | Pass    |
| 99.355          | -72.97       | -19.54      | -13.0          | -59.97          | 281.00    | Vertical | Horizontal | Pass    |
| 751.680         | -42.85       | -2.22       | -13.0          | -29.85          | 320.00    | Vertical | Horizontal | N/A     |
| 771.322         | -52.56       | 1.01        | -13.0          | -39.56          | 42.00     | Vertical | Horizontal | N/A     |
| 2198.000        | -52.96       | 2.97        | -13.0          | -39.96          | 269.00    | Vertical | Horizontal | Pass    |
| 9400.001        | -40.15       | 36.52       | -13.0          | -27.15          | 77.00     | Vertical | Horizontal | Pass    |

# RSE-V&H LTE Band13 BW10 CH23230

RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B13

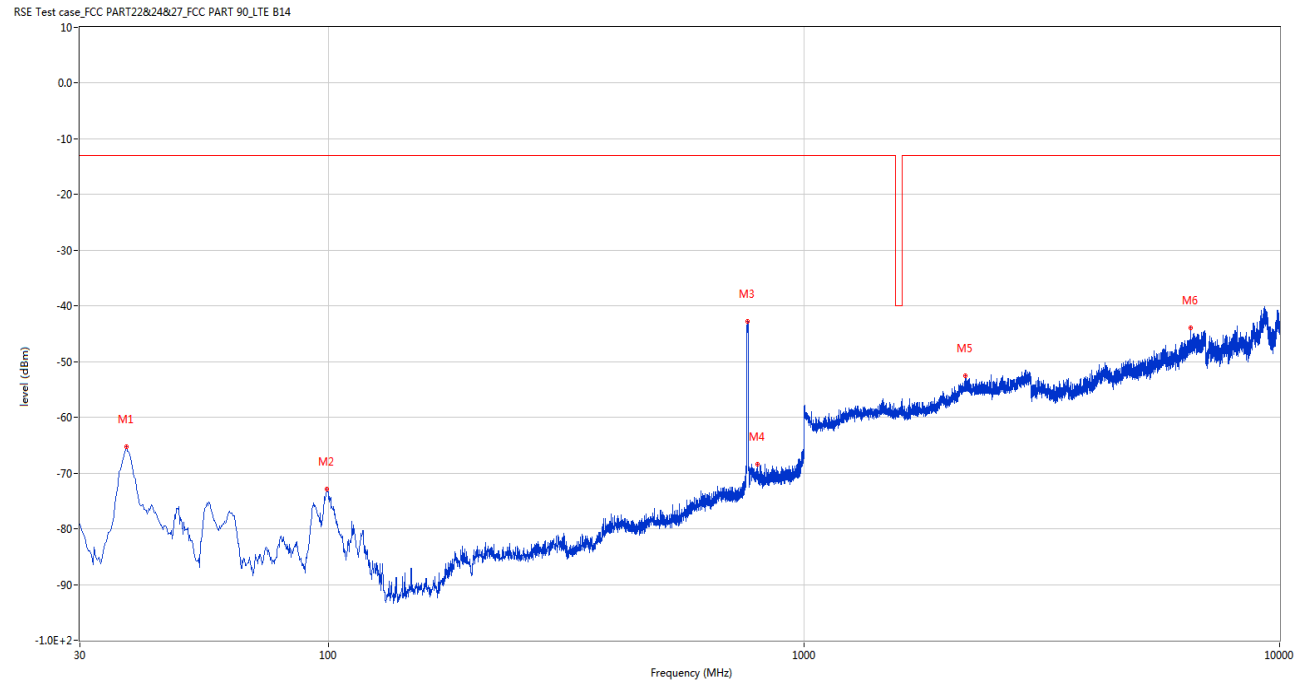


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.262          | -76.91       | -19.12      | -13.0          | -63.91          | 0.00      | Horizontal | Horizontal | Pass    |
| 750.710         | -37.36       | -2.28       | -13.0          | -24.36          | 76.00     | Horizontal | Horizontal | N/A     |
| 771.322         | -45.52       | 1.01        | -13.0          | -32.52          | 257.00    | Horizontal | Horizontal | N/A     |
| 2332.500        | -48.87       | 2.77        | -13.0          | -35.87          | 292.00    | Horizontal | Horizontal | Pass    |
| 4727.000        | -48.63       | 7.79        | -13.0          | -35.63          | 0.00      | Horizontal | Horizontal | Pass    |
| 9398.500        | -40.05       | 36.50       | -13.0          | -27.05          | 363.00    | Horizontal | Horizontal | Pass    |

## 9 LTE Band 14

### 9.1LTE Band14 BW5, Low Channel

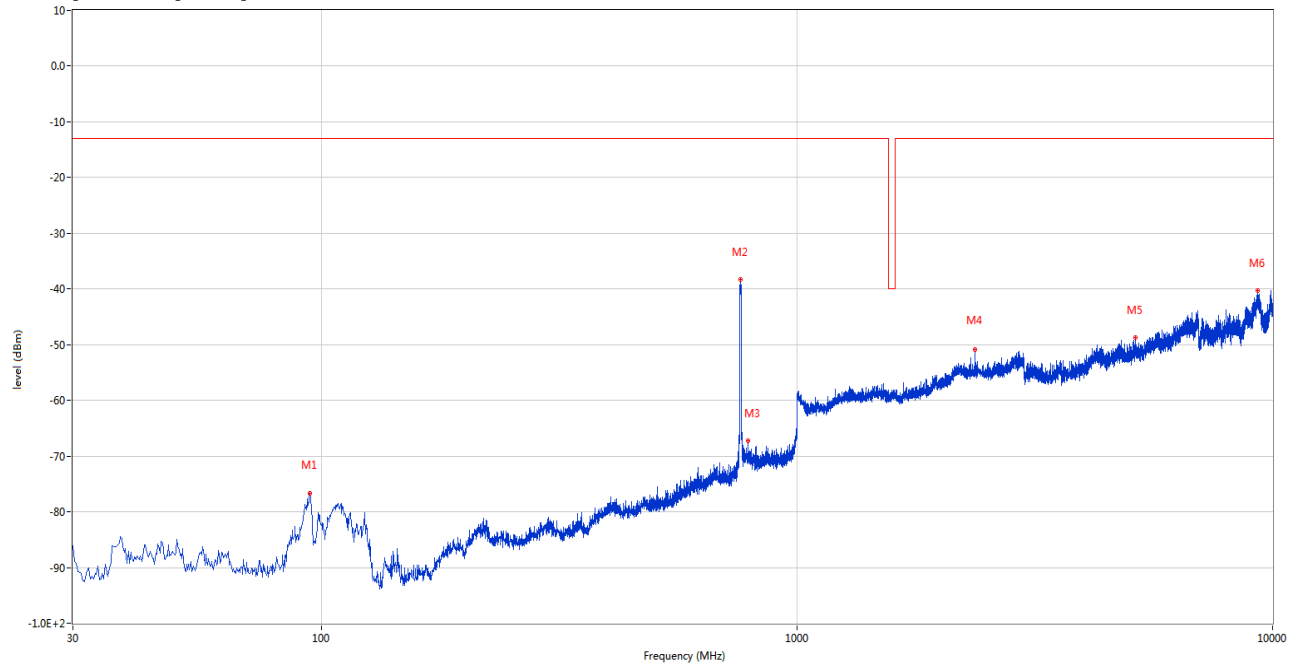
RSE-V&H LTE Band14 BW5 CH23305



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.517          | -65.30       | -18.78      | -13.0          | -52.30          | 194.00    | Vertical | Horizontal | Pass    |
| 99.355          | -72.89       | -19.54      | -13.0          | -59.89          | 320.00    | Vertical | Horizontal | Pass    |
| 759.440         | -42.82       | -1.95       | -13.0          | -29.82          | 183.00    | Vertical | Horizontal | N/A     |
| 797.755         | -68.46       | 0.30        | -13.0          | -55.46          | 135.00    | Vertical | Horizontal | N/A     |
| 2184.000        | -52.49       | 2.87        | -13.0          | -39.49          | 280.00    | Vertical | Horizontal | Pass    |
| 6508.000        | -43.91       | 13.89       | -13.0          | -30.91          | 329.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band14 BW5 CH23305

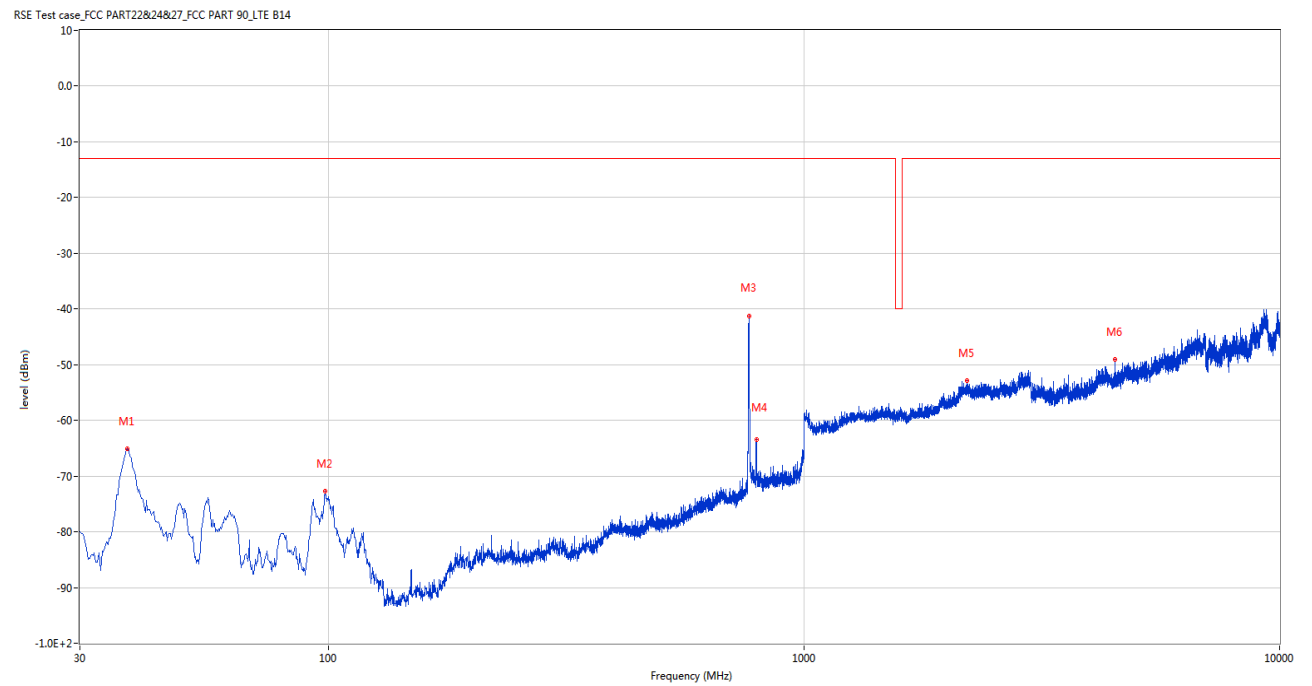
RSE Test case\_FCC PART22&24&27\_FCC PART 90\_LTE B14



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.505          | -76.61       | -19.14      | -13.0          | -63.61          | 0.00      | Horizontal | Horizontal | Pass    |
| 761.138         | -38.28       | -1.84       | -13.0          | -25.28          | 78.00     | Horizontal | Horizontal | N/A     |
| 788.297         | -67.28       | 0.55        | -13.0          | -54.28          | 281.00    | Horizontal | Horizontal | N/A     |
| 2365.000        | -50.94       | 2.82        | -13.0          | -37.94          | 201.00    | Horizontal | Horizontal | Pass    |
| 5151.000        | -48.72       | 9.46        | -13.0          | -35.72          | 110.00    | Horizontal | Horizontal | Pass    |
| 9289.000        | -40.33       | 36.05       | -13.0          | -27.33          | 193.00    | Horizontal | Horizontal | Pass    |

### 9.3 LTE Band14 BW5, High Channel

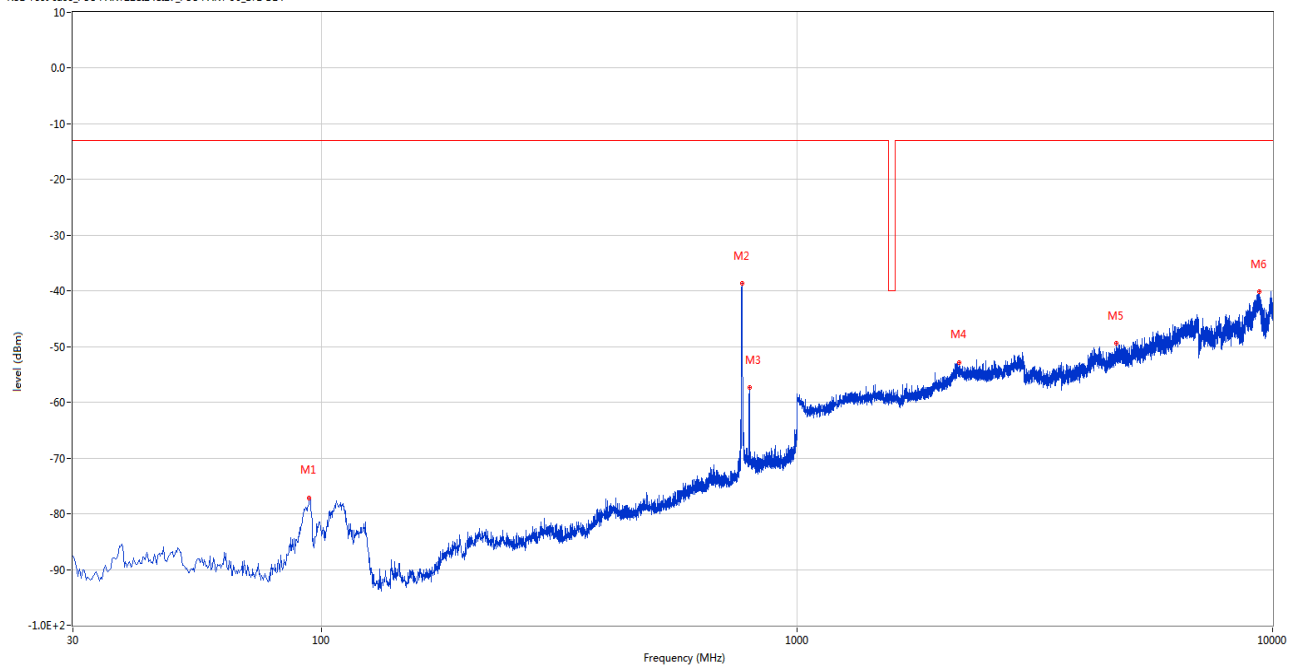
RSE-V&H LTE Band14 BW5 CH23355



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -65.06       | -18.78      | -13.0          | -52.06          | 208.00    | Vertical | Horizontal | Pass    |
| 98.385          | -72.70       | -19.58      | -13.0          | -59.70          | 314.00    | Vertical | Horizontal | Pass    |
| 766.715         | -41.21       | -1.56       | -13.0          | -28.21          | 82.00     | Vertical | Horizontal | N/A     |
| 793.390         | -63.42       | 0.41        | -13.0          | -50.42          | 294.00    | Vertical | Horizontal | N/A     |
| 2202.500        | -52.84       | 2.82        | -13.0          | -39.84          | 41.00     | Vertical | Horizontal | Pass    |
| 4508.000        | -49.13       | 7.20        | -13.0          | -36.13          | 112.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band14 BW5 CH23355

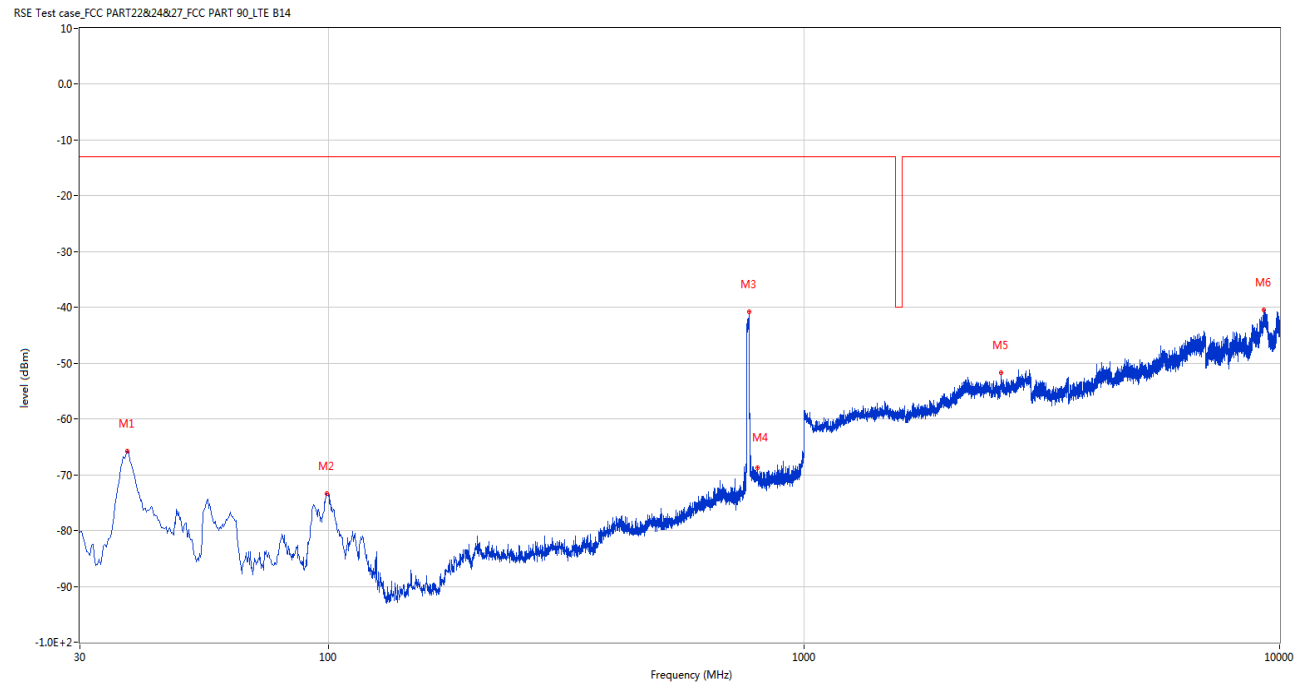
RSE Test case\_FCC PART22&24&27\_FCC PART 90\_LTE B14



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.262          | -77.11       | -19.12      | -13.0          | -64.11          | 348.00    | Horizontal | Horizontal | Pass    |
| 766.715         | -38.63       | -1.56       | -13.0          | -25.63          | 83.00     | Horizontal | Horizontal | N/A     |
| 793.390         | -57.40       | 0.41        | -13.0          | -44.40          | 295.00    | Horizontal | Horizontal | N/A     |
| 2195.500        | -52.80       | 3.00        | -13.0          | -39.80          | 6.00      | Horizontal | Horizontal | Pass    |
| 4693.000        | -49.44       | 7.77        | -13.0          | -36.44          | 319.00    | Horizontal | Horizontal | Pass    |
| 9376.750        | -40.17       | 36.17       | -13.0          | -27.17          | 82.00     | Horizontal | Horizontal | Pass    |

## 9.4 LTE Band14 BW10, Middle Channel

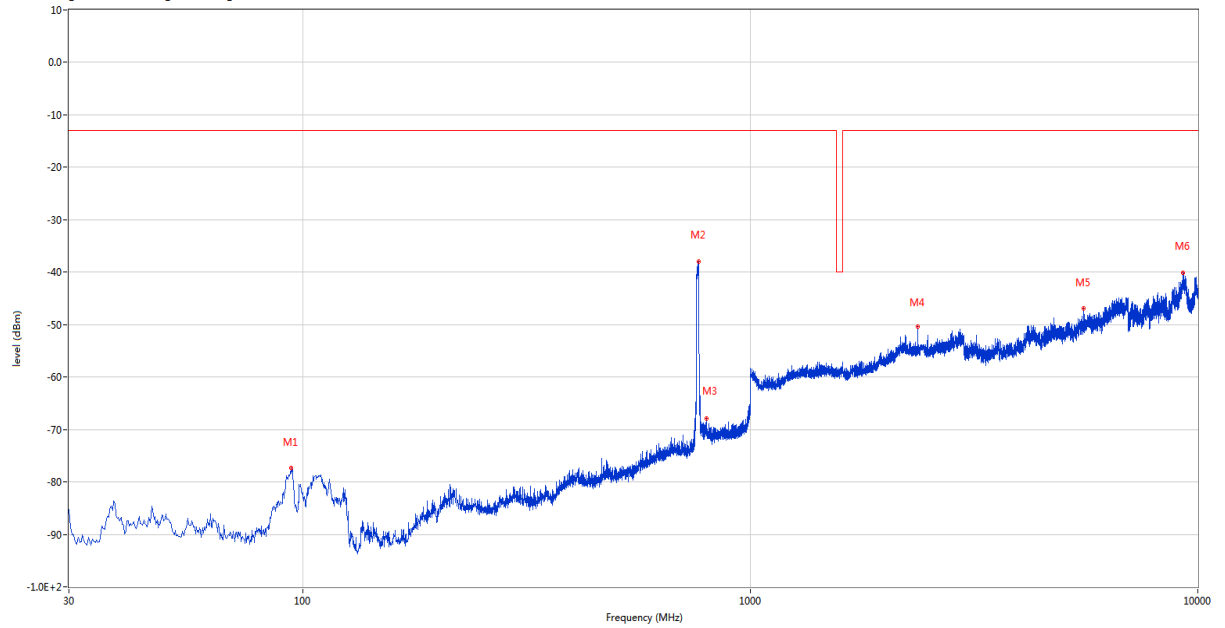
RSE-V&H LTE Band14 BW10 CH23355



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 37.760          | -65.74       | -18.78      | -13.0          | -52.74          | 239.00    | Vertical | Horizontal | Pass    |
| 99.113          | -73.44       | -19.55      | -13.0          | -60.44          | 0.00      | Vertical | Horizontal | Pass    |
| 767.442         | -40.85       | -1.46       | -13.0          | -27.85          | 90.00     | Vertical | Horizontal | N/A     |
| 798.482         | -68.70       | 0.28        | -13.0          | -55.70          | 199.00    | Vertical | Horizontal | N/A     |
| 2594.000        | -51.75       | 4.14        | -13.0          | -38.75          | 140.00    | Vertical | Horizontal | Pass    |
| 9266.500        | -40.48       | 36.15       | -13.0          | -27.48          | 71.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band14 BW10 CH23330

RSE Test case\_FCC PART22&24&27\_FCC PART 90\_LTE B14

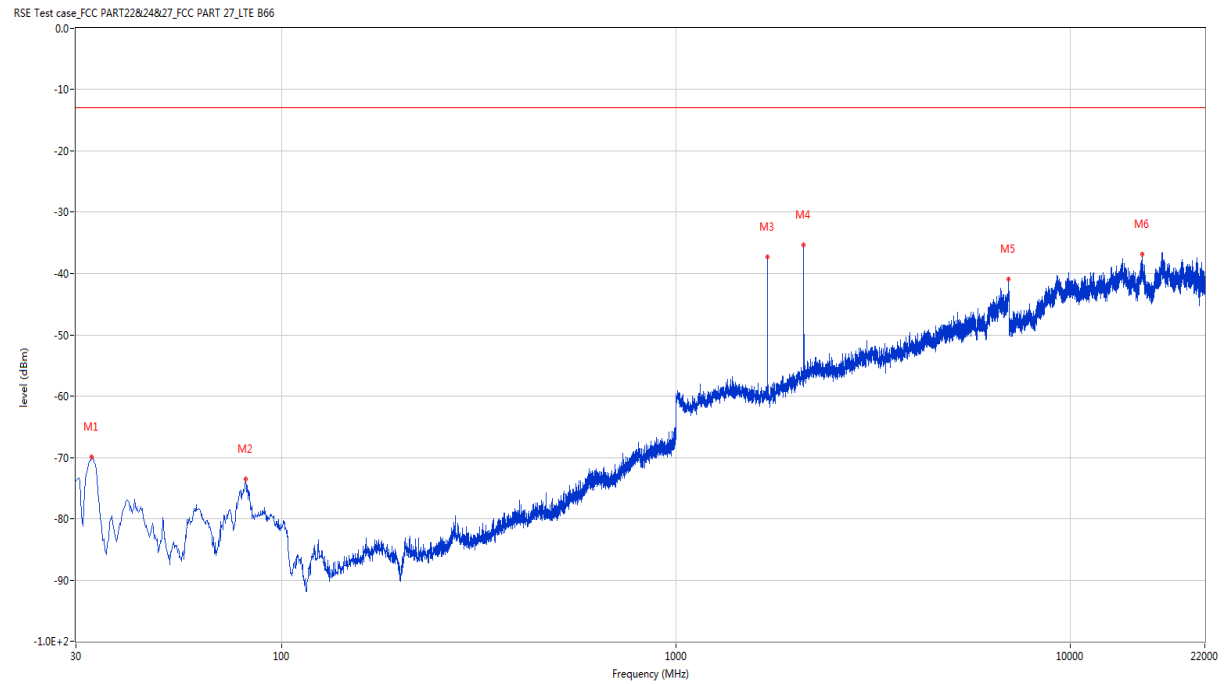


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 94.020          | -77.41       | -19.11      | -13.0          | -64.41          | 0.00      | Horizontal | Horizontal | Pass    |
| 765.503         | -37.92       | -1.67       | -13.0          | -24.92          | 74.00     | Horizontal | Horizontal | N/A     |
| 796.542         | -67.94       | 0.33        | -13.0          | -54.94          | 148.00    | Horizontal | Horizontal | N/A     |
| 2365.500        | -50.39       | 2.88        | -13.0          | -37.39          | 177.00    | Horizontal | Horizontal | Pass    |
| 5556.000        | -46.92       | 9.80        | -13.0          | -33.92          | 362.00    | Horizontal | Horizontal | Pass    |
| 9260.500        | -40.05       | 36.16       | -13.0          | -27.05          | 286.00    | Horizontal | Horizontal | Pass    |

## 10 LTE Band 66

### 10.1 LTE Band66 BW1.4, Low Channel

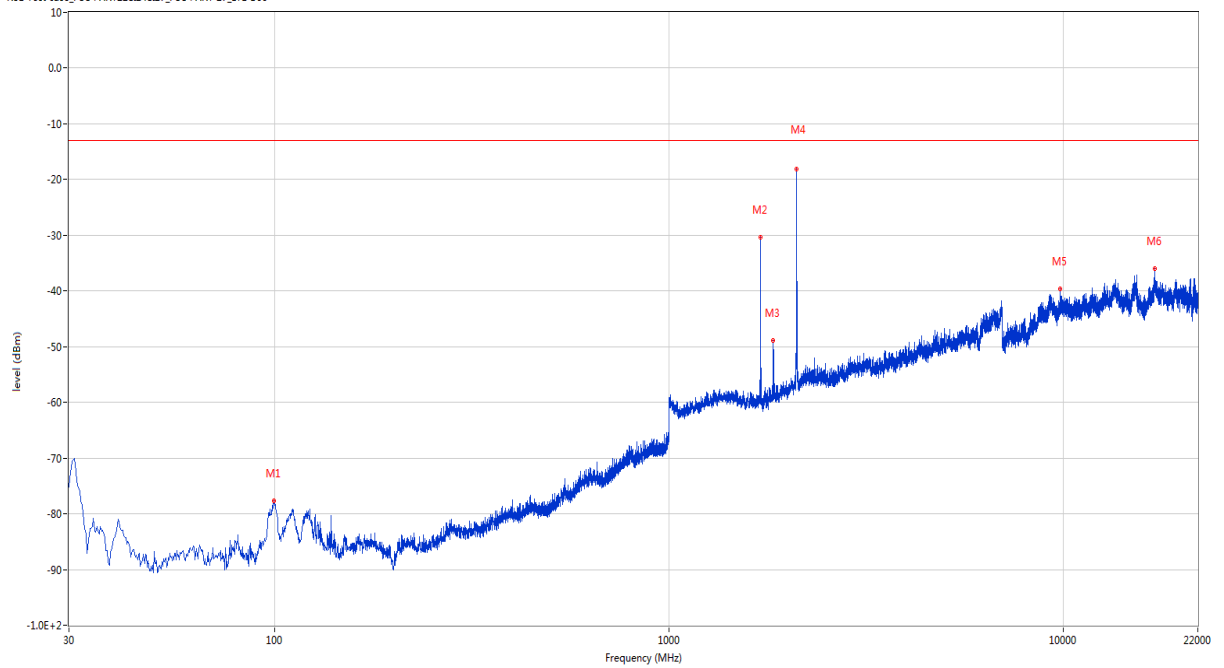
RSE-V&H LTE Band66 BW1.4 CH131979



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -69.89       | -19.17      | -13.0          | -56.89          | 0.00      | Vertical | Horizontal | Pass    |
| 80.925          | -73.56       | -19.58      | -13.0          | -60.56          | 51.00     | Vertical | Horizontal | Pass    |
| 1710.000        | -37.28       | -4.36       | -13.0          | -24.28          | 309.00    | Vertical | Horizontal | N/A     |
| 2110.500        | -35.34       | -2.39       | -13.0          | -22.34          | 346.00    | Vertical | Horizontal | N/A     |
| 6993.000        | -40.88       | 13.59       | -13.0          | -27.88          | -1.00     | Vertical | Horizontal | Pass    |
| 15235.937       | -36.90       | 17.95       | -13.0          | -23.90          | 360.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW1.4 CH131979

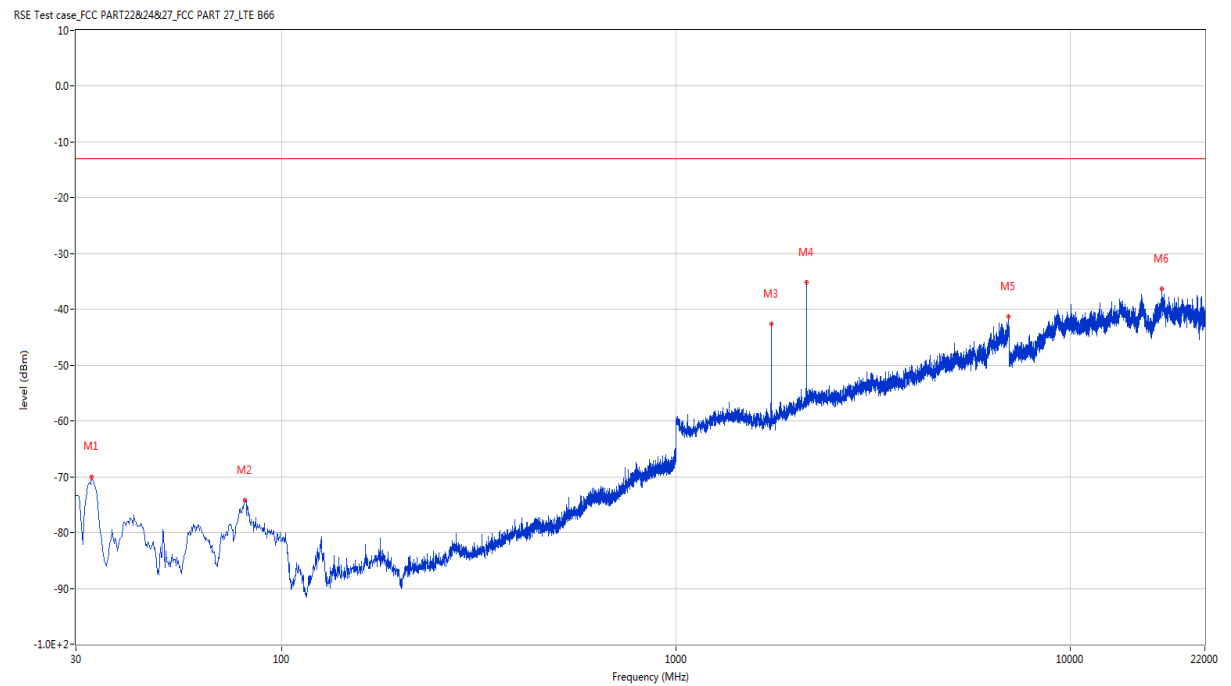
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 99.598          | -77.66       | -22.32      | -13.0          | -64.66          | 347.00    | Horizontal | Horizontal | Pass    |
| 1710.000        | -30.32       | -4.36       | -13.0          | -17.32          | 227.00    | Horizontal | Horizontal | N/A     |
| 1839.500        | -48.96       | -4.69       | -13.0          | -35.96          | 219.00    | Horizontal | Horizontal | Pass    |
| 2110.500        | -18.20       | -2.39       | -13.0          | -5.20           | 120.00    | Horizontal | Horizontal | N/A     |
| 9839.062        | -39.57       | 17.44       | -13.0          | -26.57          | 48.00     | Horizontal | Horizontal | Pass    |
| 17099.813       | -36.05       | 19.45       | -13.0          | -23.05          | 345.00    | Horizontal | Horizontal | Pass    |

## 10.2 LTE Band66 BW1.4, Middle Channel

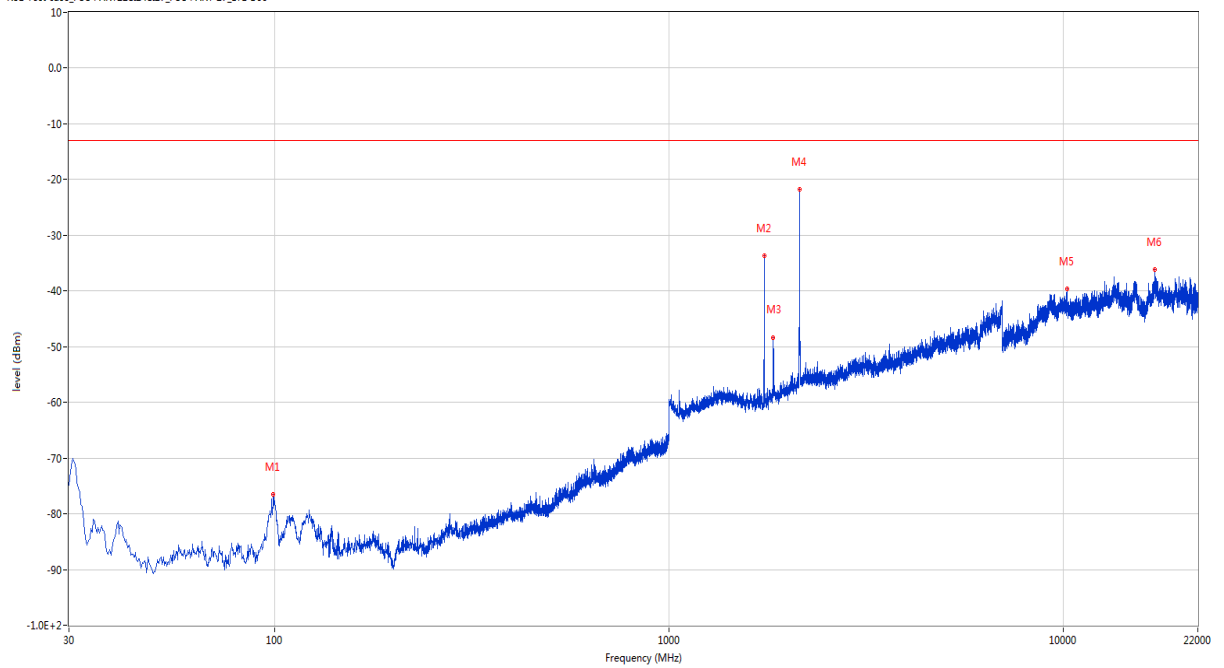
RSE-V&H LTE Band66 BW1.4 CH132322



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -70.01       | -19.17      | -13.0          | -57.01          | 337.00    | Vertical | Horizontal | Pass    |
| 80.683          | -74.15       | -19.57      | -13.0          | -61.15          | 34.00     | Vertical | Horizontal | Pass    |
| 1744.500        | -42.57       | -4.20       | -13.0          | -29.57          | 319.00    | Vertical | Horizontal | N/A     |
| 2145.500        | -35.07       | -2.10       | -13.0          | -22.07          | 360.00    | Vertical | Horizontal | N/A     |
| 6996.000        | -41.22       | 13.35       | -13.0          | -28.22          | 202.00    | Vertical | Horizontal | Pass    |
| 17106.750       | -36.26       | 19.32       | -13.0          | -23.26          | 116.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW1.4 CH132322

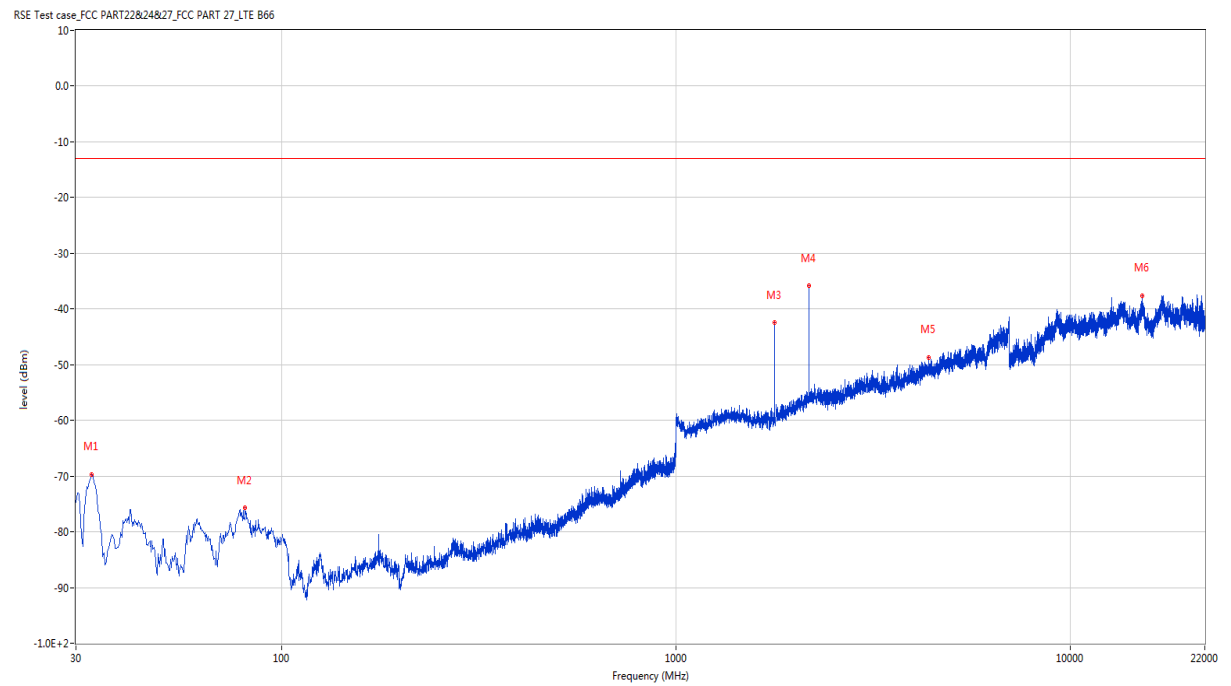
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 99.113          | -76.54       | -22.30      | -13.0          | -63.54          | 360.00    | Horizontal | Horizontal | Pass    |
| 1744.500        | -33.67       | -4.20       | -13.0          | -20.67          | 320.00    | Horizontal | Horizontal | N/A     |
| 1839.500        | -48.31       | -4.69       | -13.0          | -35.31          | 240.00    | Horizontal | Horizontal | Pass    |
| 2145.000        | -21.81       | -2.12       | -13.0          | -8.81           | 123.00    | Horizontal | Horizontal | N/A     |
| 10255.938       | -39.68       | 18.18       | -13.0          | -26.68          | 178.00    | Horizontal | Horizontal | Pass    |
| 17095.187       | -36.22       | 19.19       | -13.0          | -23.22          | 234.00    | Horizontal | Horizontal | Pass    |

### 10.3 LTE Band66 BW1.4, High Channel

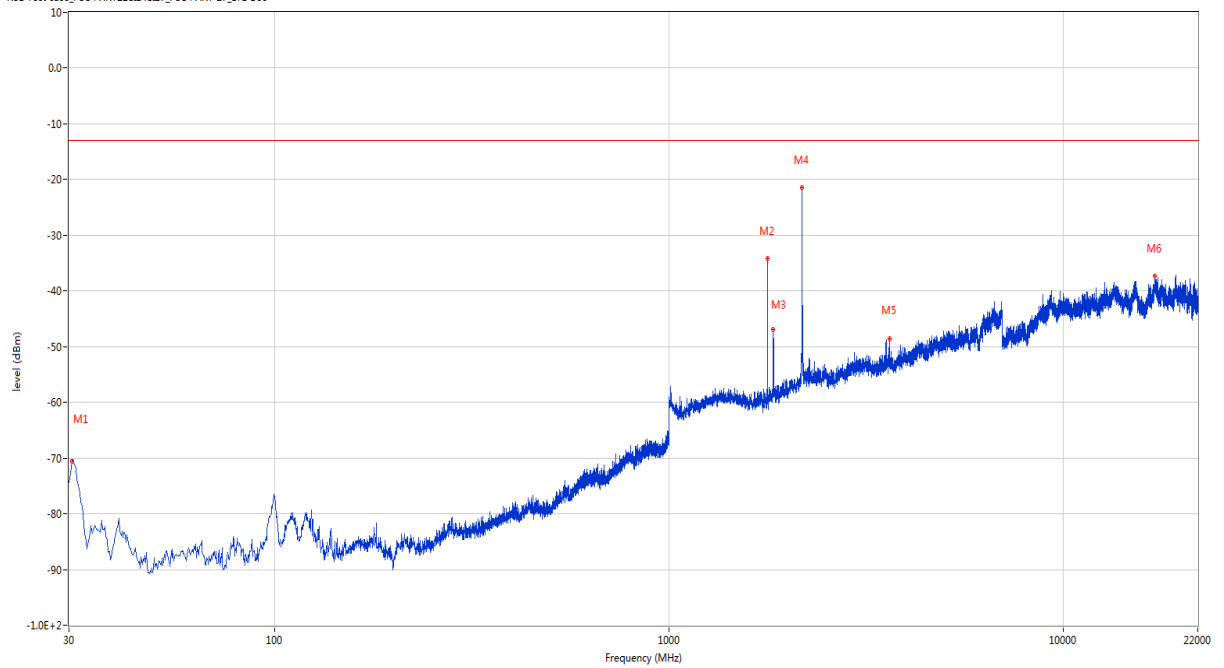
RSE-V&H LTE Band66 BW1.4 CH132665



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -69.67       | -19.17      | -13.0          | -56.67          | 37.00     | Vertical | Horizontal | Pass    |
| 80.683          | -75.60       | -19.57      | -13.0          | -62.60          | 18.00     | Vertical | Horizontal | Pass    |
| 1779.000        | -42.47       | -4.41       | -13.0          | -29.47          | 316.00    | Vertical | Horizontal | N/A     |
| 2179.500        | -35.85       | -1.55       | -13.0          | -22.85          | 349.00    | Vertical | Horizontal | N/A     |
| 4374.000        | -48.75       | 7.05        | -13.0          | -35.75          | 215.00    | Vertical | Horizontal | Pass    |
| 15245.187       | -37.56       | 17.79       | -13.0          | -24.56          | 251.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW1.4 CH132665

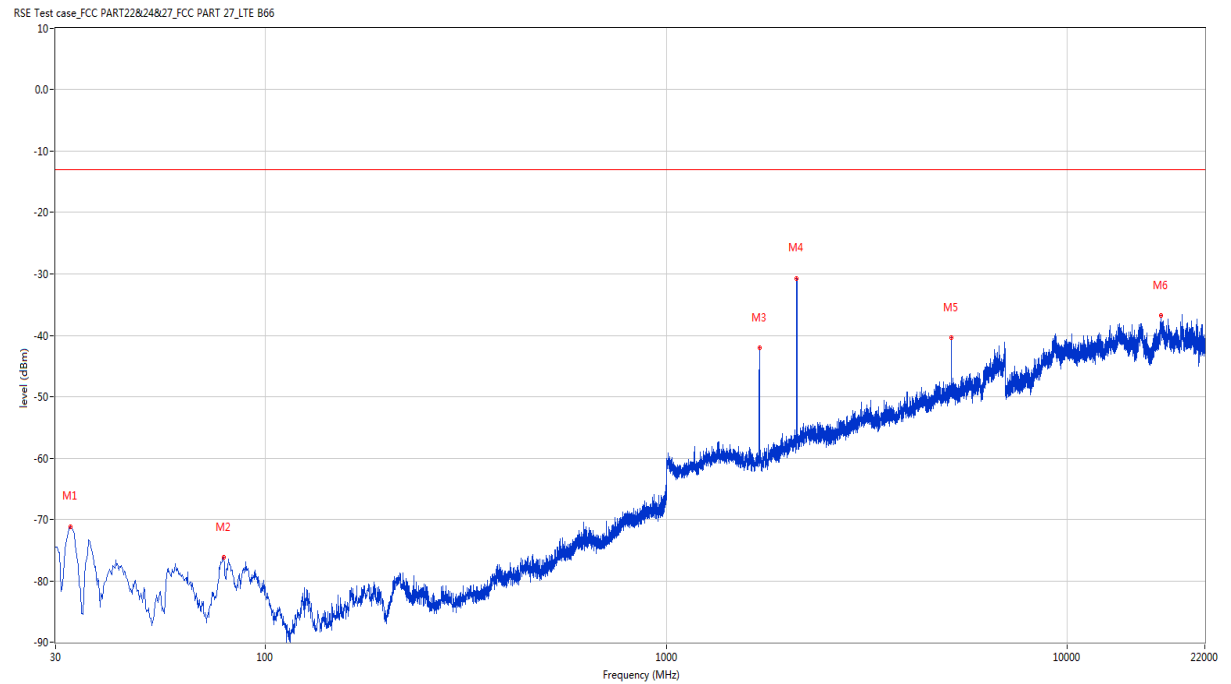
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.485          | -70.52       | -19.35      | -13.0          | -57.52          | 142.00    | Horizontal | Horizontal | Pass    |
| 1778.500        | -34.24       | -4.40       | -13.0          | -21.24          | 314.00    | Horizontal | Horizontal | N/A     |
| 1839.500        | -46.96       | -4.69       | -13.0          | -33.96          | 243.00    | Horizontal | Horizontal | Pass    |
| 2179.000        | -21.39       | -1.55       | -13.0          | -8.39           | 115.00    | Horizontal | Horizontal | N/A     |
| 3624.000        | -48.50       | 3.69        | -13.0          | -35.50          | 274.00    | Horizontal | Horizontal | Pass    |
| 17141.437       | -37.38       | 18.07       | -13.0          | -24.38          | 115.00    | Horizontal | Horizontal | Pass    |

## 10.4LTE Band66 BW5, Low Channel

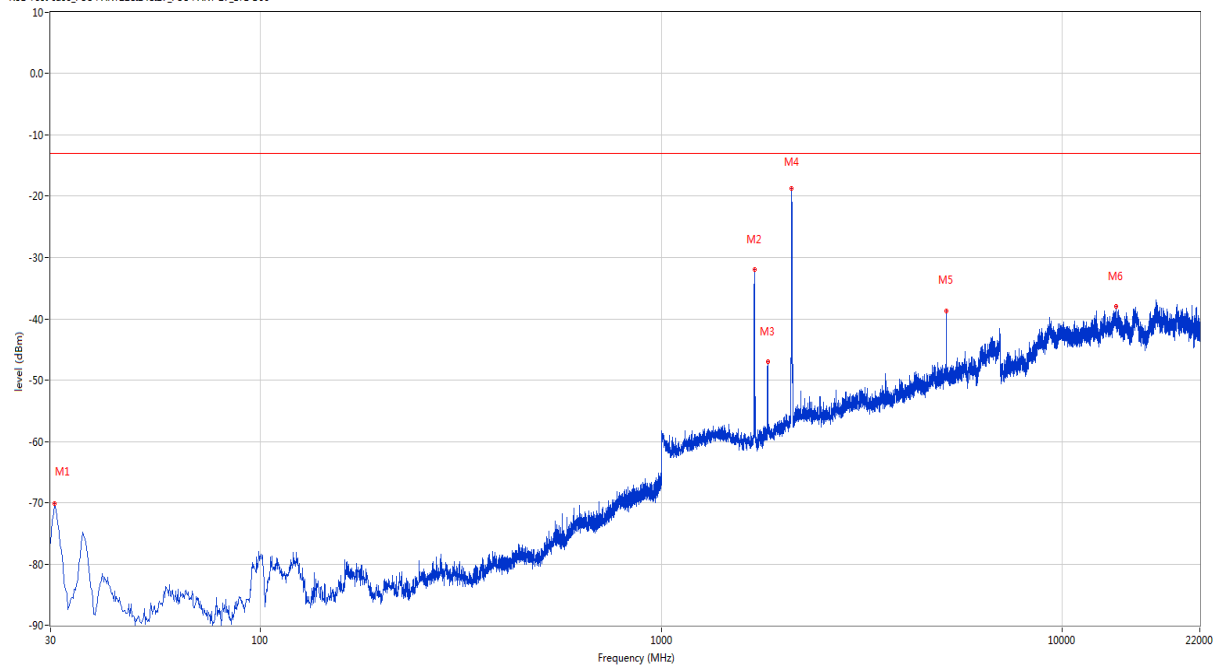
RSE-V&H LTE Band66 BW5 CH131997



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.667          | -71.15       | -19.10      | -13.0          | -58.15          | 39.00     | Vertical | Horizontal | Pass    |
| 78.743          | -76.22       | -19.21      | -13.0          | -63.22          | 72.00     | Vertical | Horizontal | Pass    |
| 1711.000        | -42.05       | -4.36       | -13.0          | -29.05          | 41.00     | Vertical | Horizontal | N/A     |
| 2111.500        | -30.71       | -2.32       | -13.0          | -17.71          | 0.00      | Vertical | Horizontal | N/A     |
| 5131.000        | -40.36       | 7.96        | -13.0          | -27.36          | 261.00    | Vertical | Horizontal | Pass    |
| 17099.813       | -36.75       | 19.45       | -13.0          | -23.75          | 254.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW5 CH131997

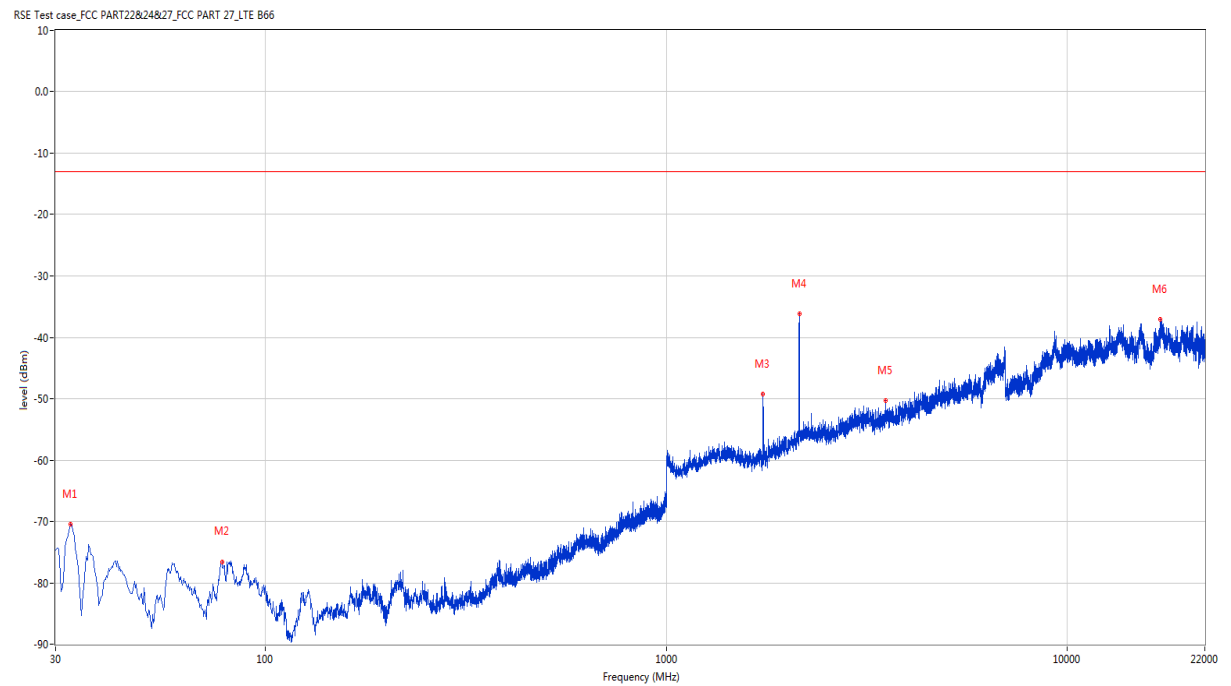
RSE Test case\_FCC PART228&248&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -76.61       | -19.22      | -13.0          | -63.61          | 360.00    | Horizontal | Horizontal | Pass    |
| 1711.000        | -31.94       | -4.36       | -13.0          | -18.94          | 224.00    | Horizontal | Horizontal | N/A     |
| 1841.500        | -47.04       | -4.63       | -13.0          | -34.04          | 232.00    | Horizontal | Horizontal | Pass    |
| 2112.500        | -18.78       | -2.25       | -13.0          | -5.78           | 123.00    | Horizontal | Horizontal | N/A     |
| 5132.000        | -38.68       | 7.98        | -13.0          | -25.68          | 262.00    | Horizontal | Horizontal | Pass    |
| 13591.750       | -37.94       | 19.37       | -13.0          | -24.94          | 273.00    | Horizontal | Horizontal | Pass    |

## 10.5LTE Band66 BW5, Middle Channel

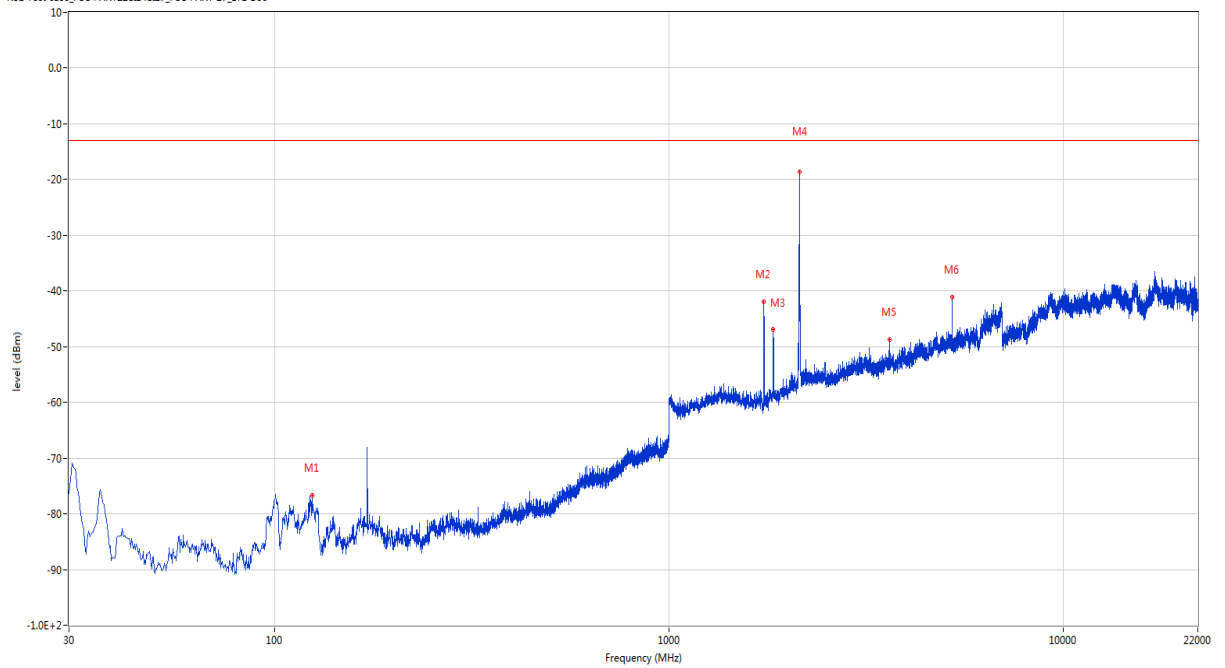
RSE-V&H LTE Band66 BW5 CH132322



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.667          | -70.43       | -19.10      | -13.0          | -57.43          | 55.00     | Vertical | Horizontal | Pass    |
| 78.015          | -76.54       | -19.00      | -13.0          | -63.54          | 359.00    | Vertical | Horizontal | Pass    |
| 1743.000        | -49.27       | -4.21       | -13.0          | -36.27          | 247.00    | Vertical | Horizontal | N/A     |
| 2145.500        | -36.23       | -2.10       | -13.0          | -23.23          | 69.00     | Vertical | Horizontal | N/A     |
| 3522.000        | -50.30       | 4.72        | -13.0          | -37.30          | 111.00    | Vertical | Horizontal | Pass    |
| 17062.813       | -37.12       | 18.04       | -13.0          | -24.12          | 360.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW5 CH132322

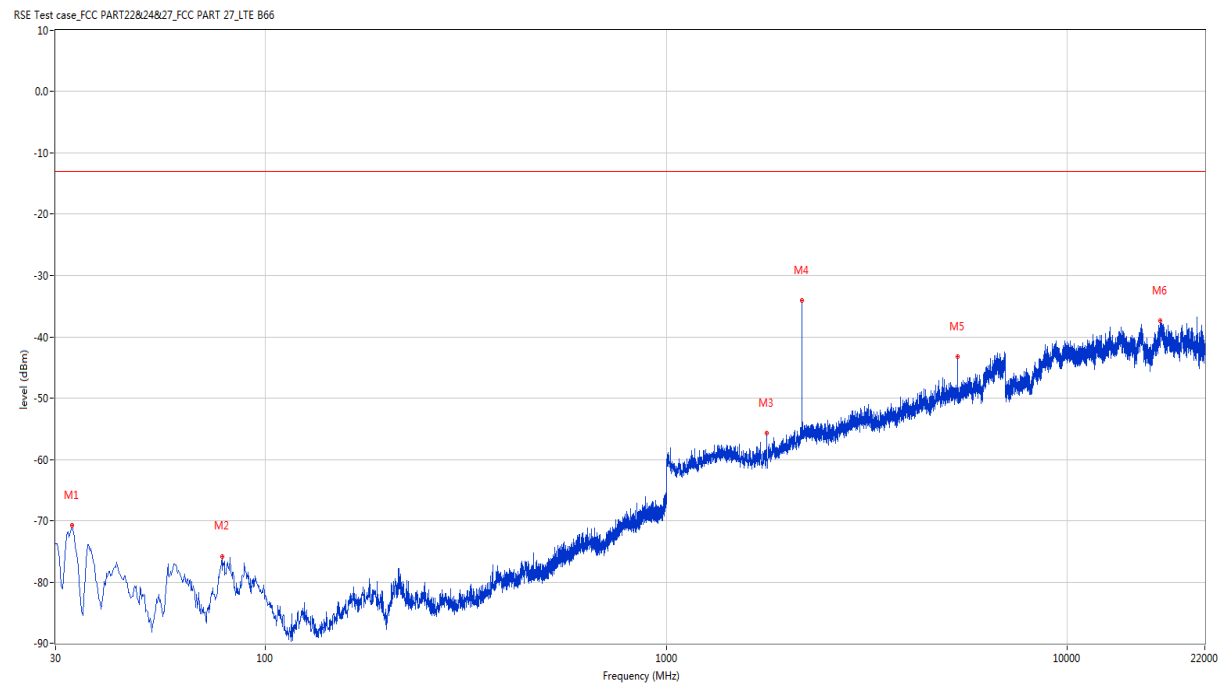
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 124.090         | -76.75       | -19.56      | -13.0          | -63.75          | 28.00     | Horizontal | Horizontal | Pass    |
| 1743.000        | -41.97       | -4.21       | -13.0          | -28.97          | 330.00    | Horizontal | Horizontal | N/A     |
| 1839.500        | -46.92       | -4.69       | -13.0          | -33.92          | 220.00    | Horizontal | Horizontal | Pass    |
| 2144.500        | -18.57       | -2.13       | -13.0          | -5.57           | 118.00    | Horizontal | Horizontal | N/A     |
| 3626.000        | -48.70       | 3.75        | -13.0          | -35.70          | 275.00    | Horizontal | Horizontal | Pass    |
| 5228.000        | -41.19       | 7.32        | -13.0          | -28.19          | 259.00    | Horizontal | Horizontal | Pass    |

## 10.6 LTE Band66 BW5, High Channel

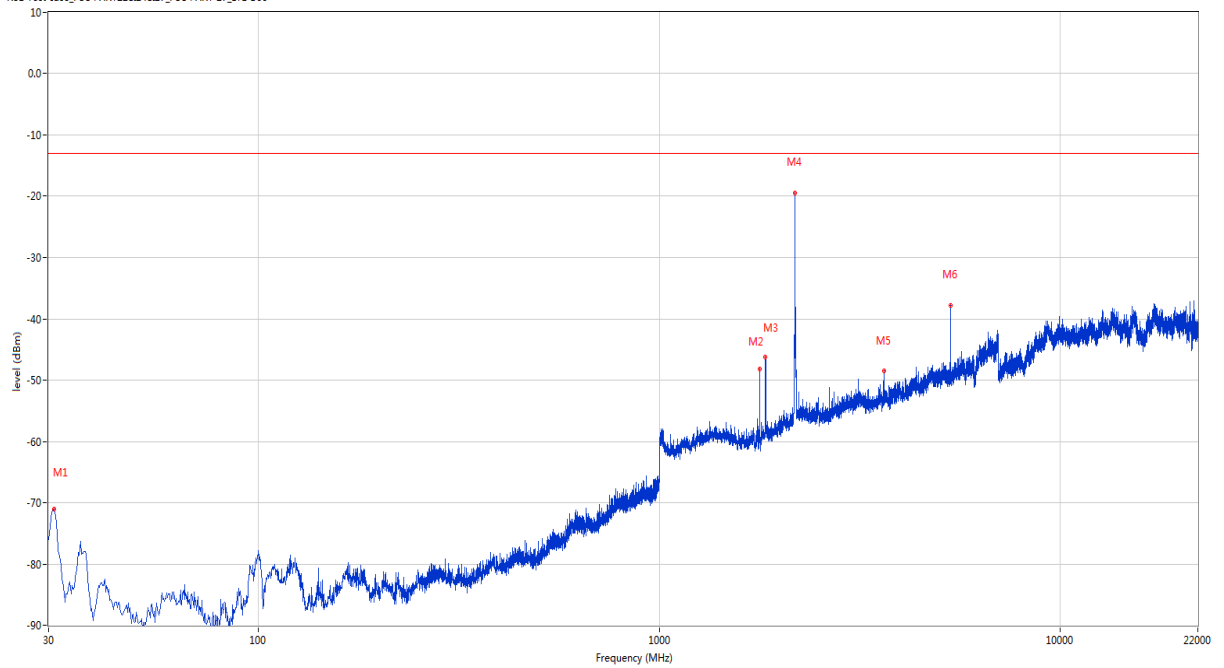
RSE-V&H LTE Band66 BW5 CH132647



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -70.74       | -19.24      | -13.0          | -57.74          | -1.00     | Vertical | Horizontal | Pass    |
| 78.015          | -75.81       | -19.00      | -13.0          | -62.81          | 360.00    | Vertical | Horizontal | Pass    |
| 1776.000        | -55.67       | -4.38       | -13.0          | -42.67          | 213.00    | Vertical | Horizontal | N/A     |
| 2178.500        | -34.06       | -1.55       | -13.0          | -21.06          | 69.00     | Vertical | Horizontal | N/A     |
| 5327.000        | -43.27       | 7.01        | -13.0          | -30.27          | 276.00    | Vertical | Horizontal | Pass    |
| 17062.813       | -37.43       | 18.04       | -13.0          | -24.43          | 0.00      | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW5 CH132647

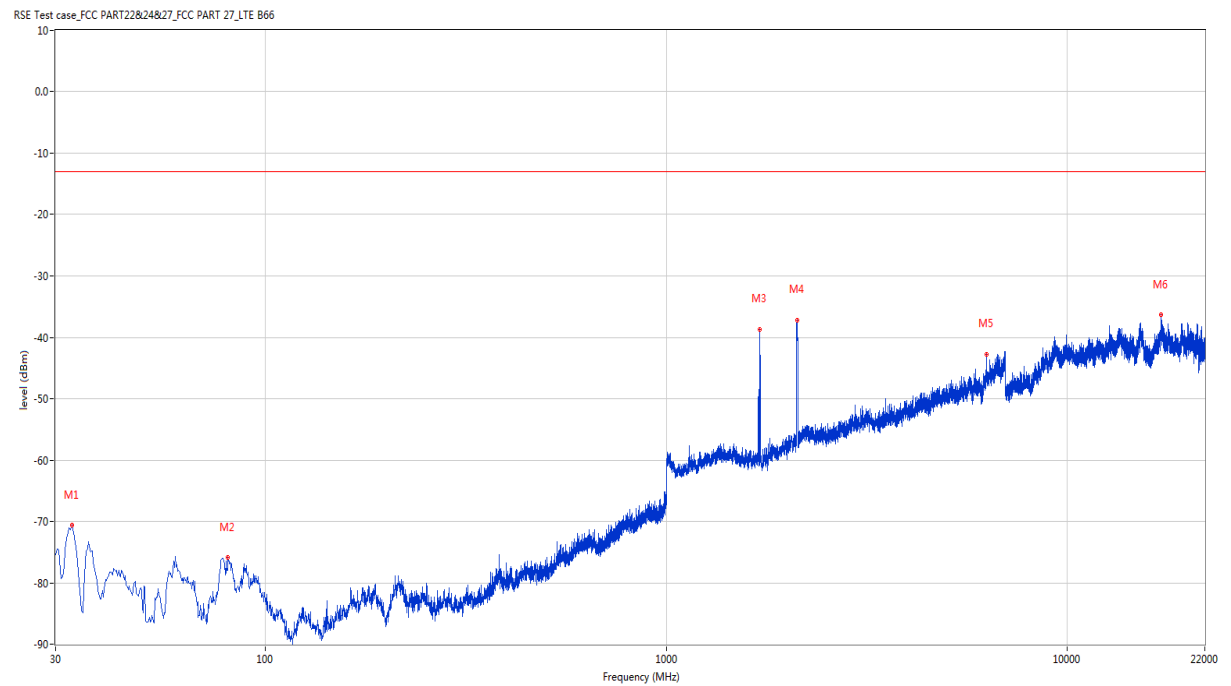
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.970          | -71.10       | -19.70      | -13.0          | -58.10          | 192.00    | Horizontal | Horizontal | Pass    |
| 1776.000        | -48.22       | -4.38       | -13.0          | -35.22          | 200.00    | Horizontal | Horizontal | N/A     |
| 1839.500        | -46.26       | -4.69       | -13.0          | -33.26          | 219.00    | Horizontal | Horizontal | Pass    |
| 2179.000        | -19.42       | -1.55       | -13.0          | -6.42           | 123.00    | Horizontal | Horizontal | N/A     |
| 3626.000        | -48.46       | 3.75        | -13.0          | -35.46          | 281.00    | Horizontal | Horizontal | Pass    |
| 5326.000        | -37.76       | 6.95        | -13.0          | -24.76          | 255.00    | Horizontal | Horizontal | Pass    |

## 10.7 LTE Band66 BW20, Low Channel

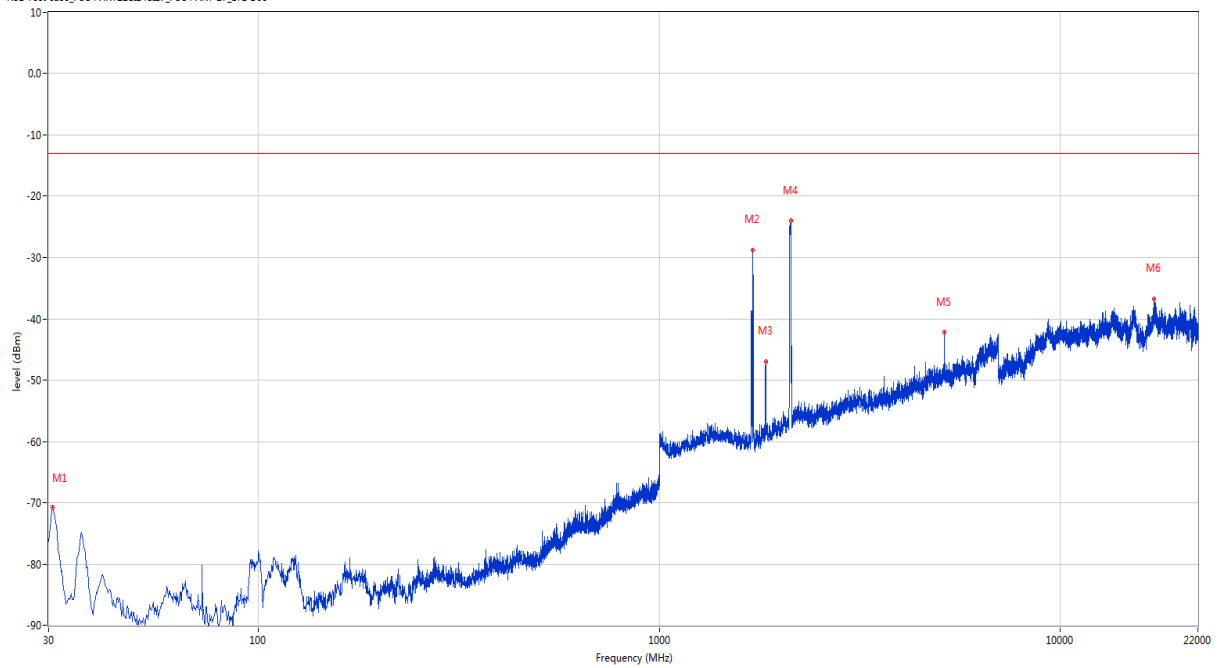
RSE-V&H LTE Band66 BW20 CH132072



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -70.59       | -19.24      | -13.0          | -57.59          | 6.00      | Vertical | Horizontal | Pass    |
| 80.683          | -75.92       | -19.61      | -13.0          | -62.92          | 82.00     | Vertical | Horizontal | Pass    |
| 1711.500        | -38.68       | -4.35       | -13.0          | -25.68          | 37.00     | Vertical | Horizontal | N/A     |
| 2121.000        | -37.18       | -2.44       | -13.0          | -24.18          | 1.00      | Vertical | Horizontal | N/A     |
| 6281.000        | -42.74       | 11.37       | -13.0          | -29.74          | 332.00    | Vertical | Horizontal | Pass    |
| 17088.250       | -36.32       | 18.79       | -13.0          | -23.32          | 60.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW20 CH132072

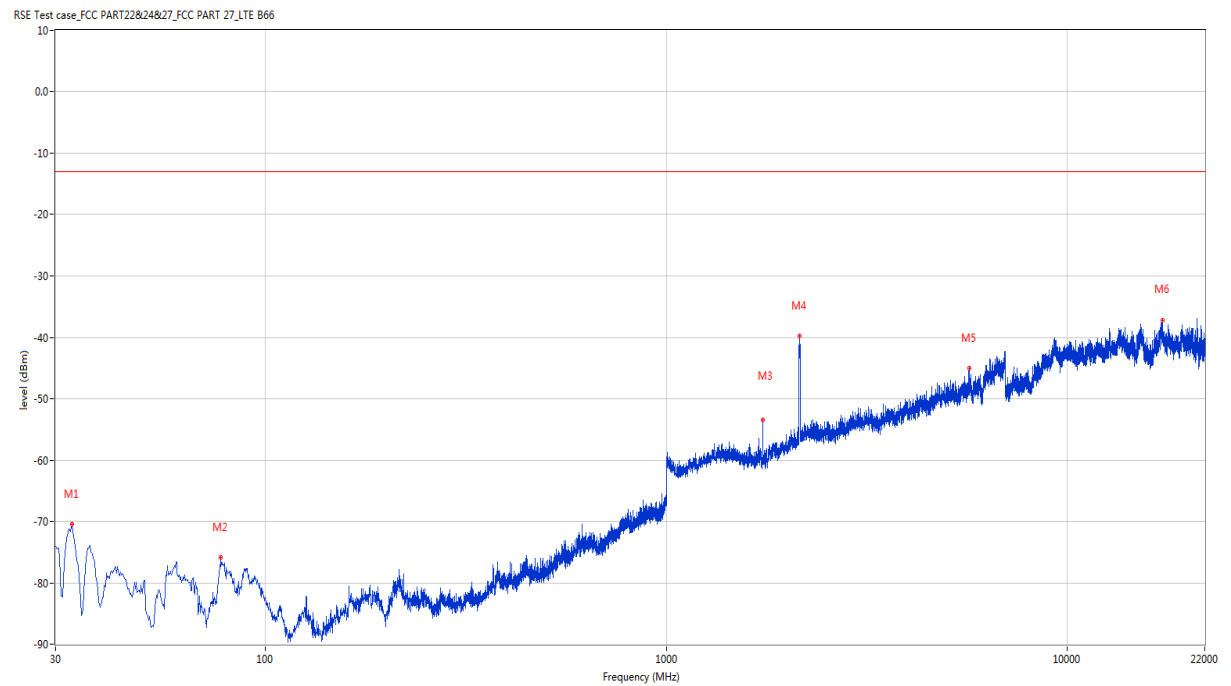
RSE Test case\_FCC PART22&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.000          | -76.29       | -19.22      | -13.0          | -63.29          | 360.00    | Horizontal | Horizontal | Pass    |
| 1711.500        | -28.73       | -4.35       | -13.0          | -15.73          | 229.00    | Horizontal | Horizontal | N/A     |
| 1841.500        | -46.92       | -4.63       | -13.0          | -33.92          | 223.00    | Horizontal | Horizontal | Pass    |
| 2128.000        | -24.00       | -2.41       | -13.0          | -11.00          | 115.00    | Horizontal | Horizontal | N/A     |
| 5134.000        | -42.17       | 7.74        | -13.0          | -29.17          | 331.00    | Horizontal | Horizontal | Pass    |
| 17095.187       | -36.69       | 19.19       | -13.0          | -23.69          | 12.00     | Horizontal | Horizontal | Pass    |

## 10.8 LTE Band66 BW20, Middle Channel

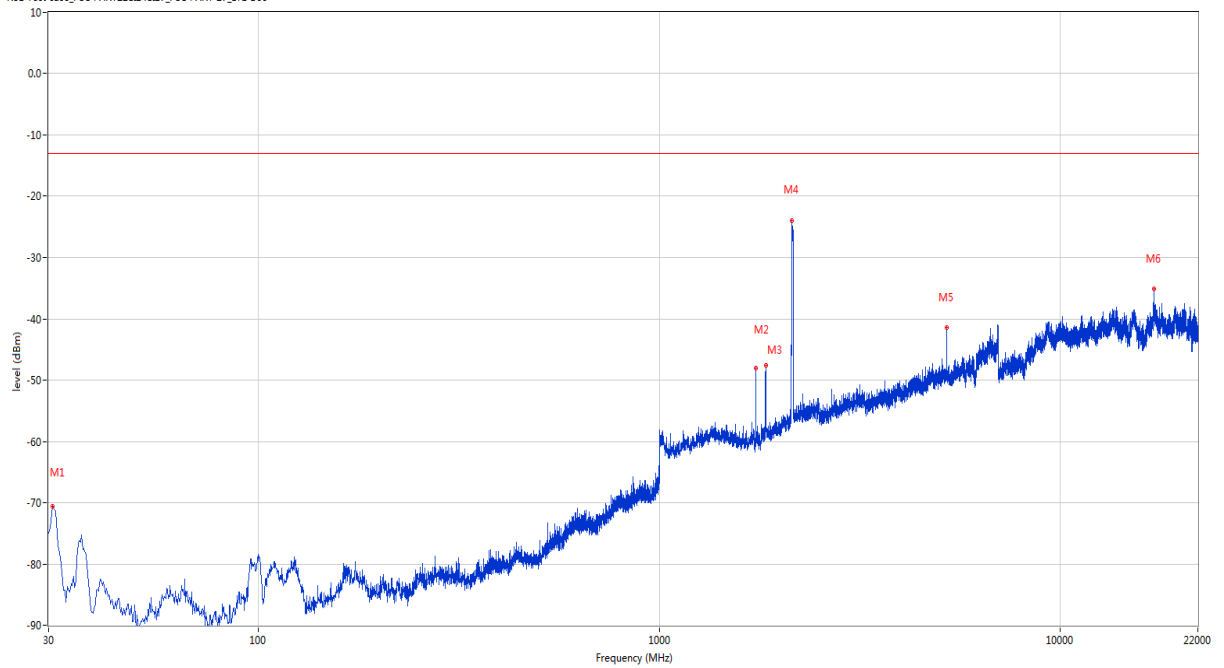
RSE-V&H LTE Band66 BW20 CH132322



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -70.46       | -19.24      | -13.0          | -57.46          | 27.00     | Vertical | Horizontal | Pass    |
| 77.530          | -75.92       | -18.87      | -13.0          | -62.92          | 354.00    | Vertical | Horizontal | Pass    |
| 1736.500        | -53.40       | -4.24       | -13.0          | -40.40          | 208.00    | Vertical | Horizontal | N/A     |
| 2151.500        | -39.75       | -1.99       | -13.0          | -26.75          | 118.00    | Vertical | Horizontal | N/A     |
| 5700.000        | -45.06       | 8.61        | -13.0          | -32.06          | 200.00    | Vertical | Horizontal | Pass    |
| 17240.875       | -37.16       | 17.95       | -13.0          | -24.16          | 337.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW20 CH132322

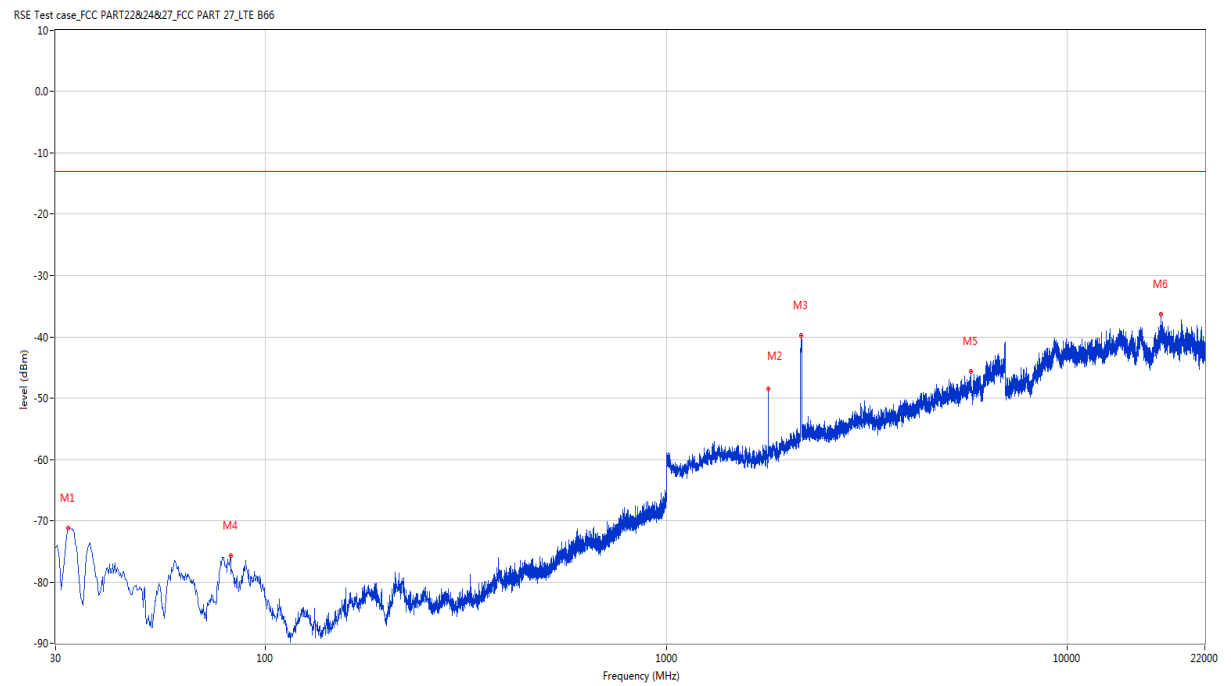
RSE Test case\_FCC PART228&24&27\_FCC PART 27\_LTE B66



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.242          | -74.07       | -19.34      | -13.0          | -61.07          | 363.00    | Horizontal | Horizontal | Pass    |
| 1736.500        | -47.99       | -4.24       | -13.0          | -34.99          | 4.00      | Horizontal | Horizontal | N/A     |
| 1841.000        | -47.61       | -4.66       | -13.0          | -34.61          | 226.00    | Horizontal | Horizontal | Pass    |
| 2138.000        | -23.93       | -2.20       | -13.0          | -10.93          | 115.00    | Horizontal | Horizontal | N/A     |
| 5209.000        | -41.48       | 7.25        | -13.0          | -28.48          | 350.00    | Horizontal | Horizontal | Pass    |
| 17099.813       | -35.11       | 19.45       | -13.0          | -22.11          | 112.00    | Horizontal | Horizontal | Pass    |

## 10.9 LTE Band66 BW20, High Channel

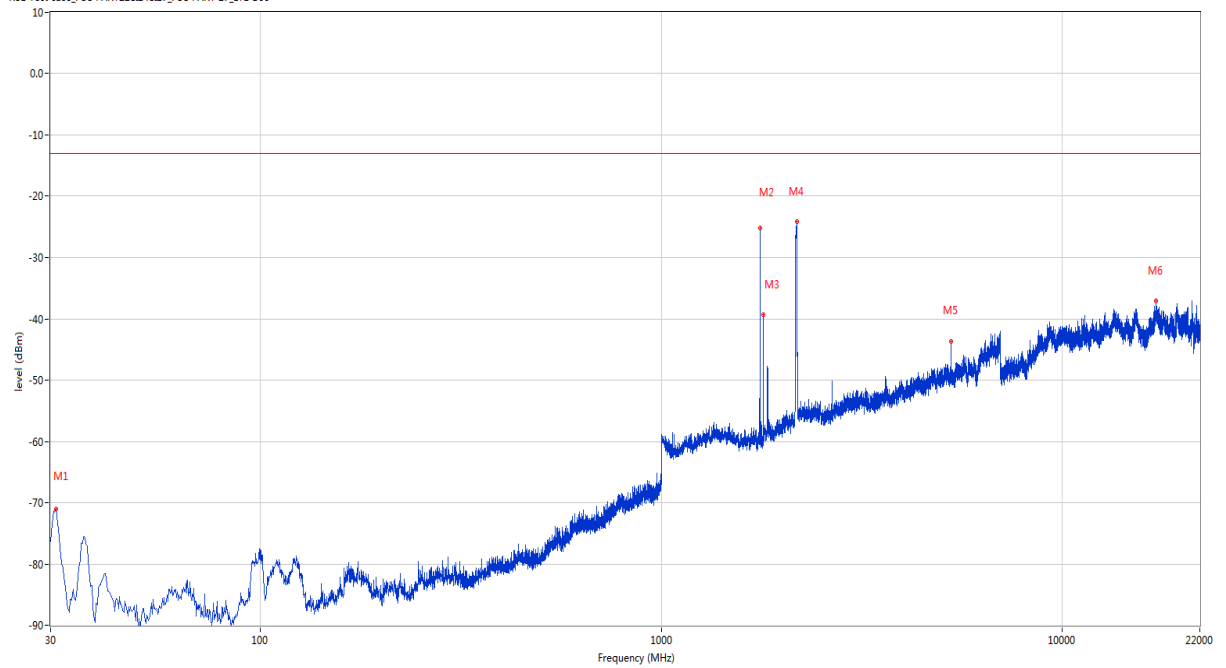
RSE-V&H LTE Band66 BW20 CH132572



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.182          | -71.25       | -18.80      | -13.0          | -58.25          | 361.00    | Vertical | Horizontal | Pass    |
| 1797.000        | -48.44       | -4.55       | -13.0          | -35.44          | 266.00    | Vertical | Horizontal | N/A     |
| 2165.500        | -39.75       | -1.77       | -13.0          | -26.75          | 60.00     | Vertical | Horizontal | N/A     |
| 81.895          | -75.79       | -19.56      | -13.0          | -62.79          | 363.00    | Vertical | Horizontal | Pass    |
| 5742.000        | -45.62       | 8.25        | -13.0          | -32.62          | 57.00     | Vertical | Horizontal | Pass    |
| 17102.125       | -36.38       | 19.41       | -13.0          | -23.38          | 182.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band66 BW20 CH132572

RSE Test case\_FCC PART228&24&27\_FCC PART 27\_LTE B66

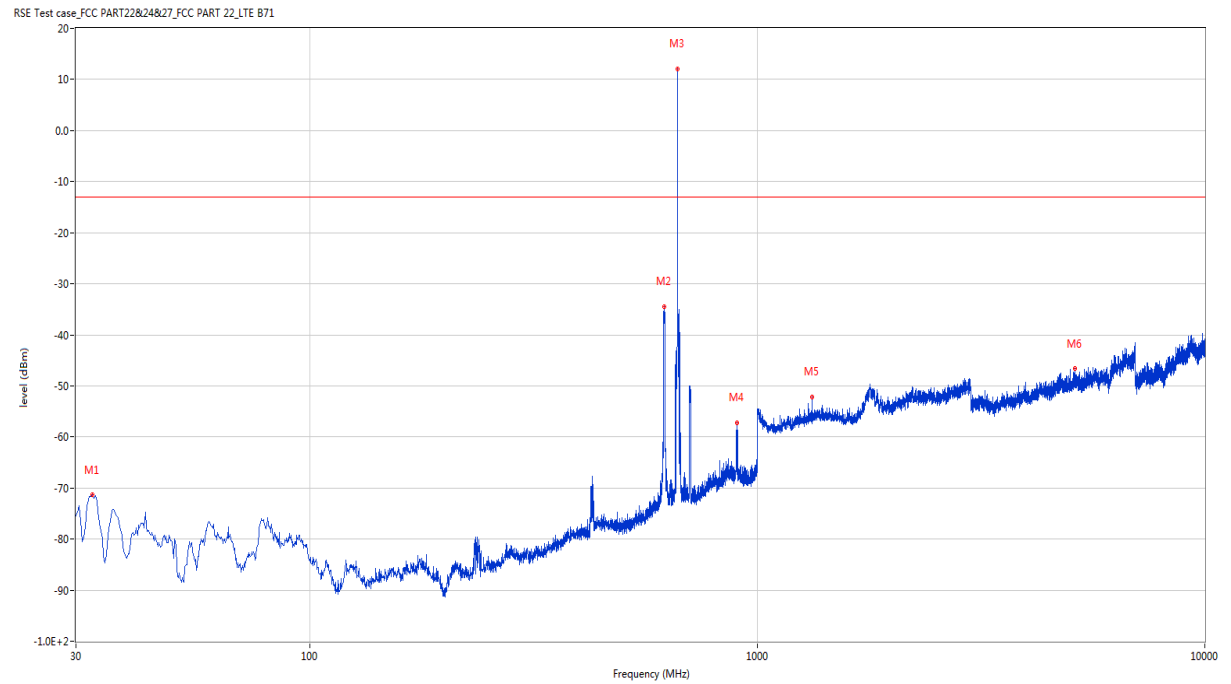


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.970          | -71.12       | -19.70      | -13.0          | -58.12          | 177.00    | Horizontal | Horizontal | Pass    |
| 1761.500        | -25.12       | -4.27       | -13.0          | -12.12          | 234.00    | Horizontal | Horizontal | N/A     |
| 1797.000        | -39.34       | -4.55       | -13.0          | -26.34          | 215.00    | Horizontal | Horizontal | N/A     |
| 2176.500        | -24.17       | -1.64       | -13.0          | -11.17          | 120.00    | Horizontal | Horizontal | N/A     |
| 5284.000        | -43.64       | 7.21        | -13.0          | -30.64          | 360.00    | Horizontal | Horizontal | Pass    |
| 17097.500       | -37.13       | 19.32       | -13.0          | -24.13          | 166.00    | Horizontal | Horizontal | Pass    |

## 11 LTE Band 71

### 11.1 LTE Band71 BW5,Low Channel

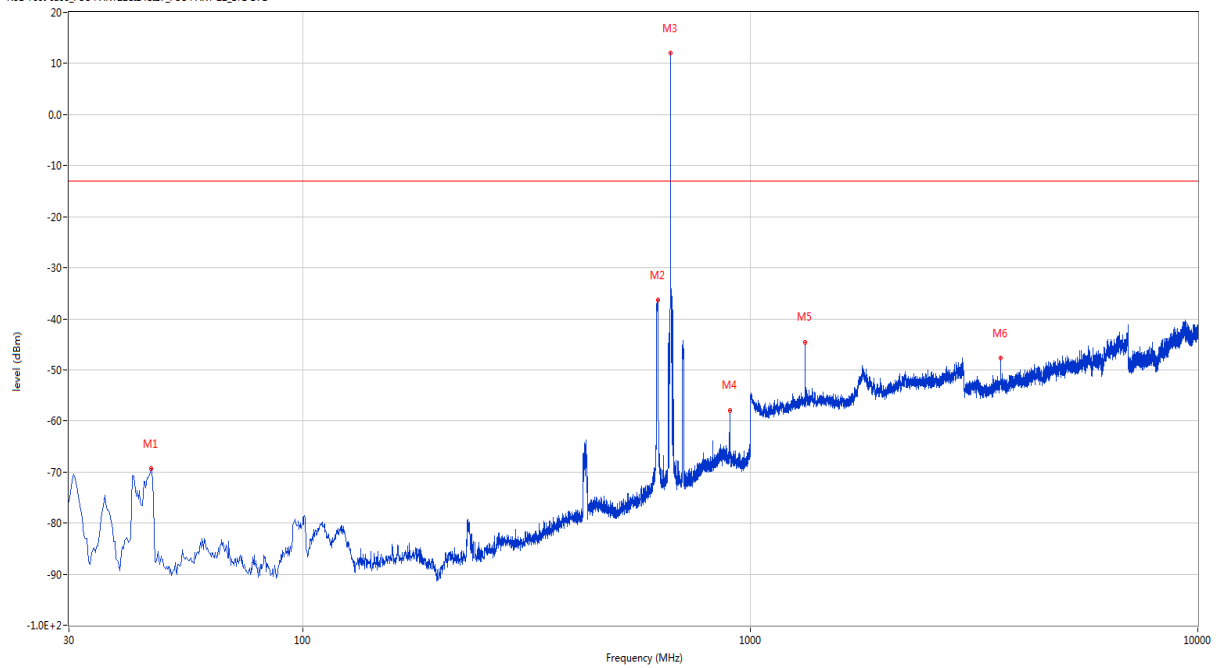
RSE-V&H LTE Band71 BW5 CH133147



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.667          | -71.38       | -19.13      | -13.0          | -58.38          | 89.00     | Vertical | Horizontal | Pass    |
| 619.760         | -34.56       | -2.99       | -13.0          | -21.56          | 159.00    | Vertical | Horizontal | N/A     |
| 663.410         | 11.95        | -3.05       | -13.0          | 24.95           | 41.00     | Vertical | Horizontal | N/A     |
| 902.273         | -57.15       | 2.98        | -13.0          | -44.15          | 242.00    | Vertical | Horizontal | Pass    |
| 1327.000        | -52.20       | -1.54       | -13.0          | -39.20          | 272.00    | Vertical | Horizontal | Pass    |
| 5123.000        | -46.67       | 8.03        | -13.0          | -33.67          | 233.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW5 CH133147

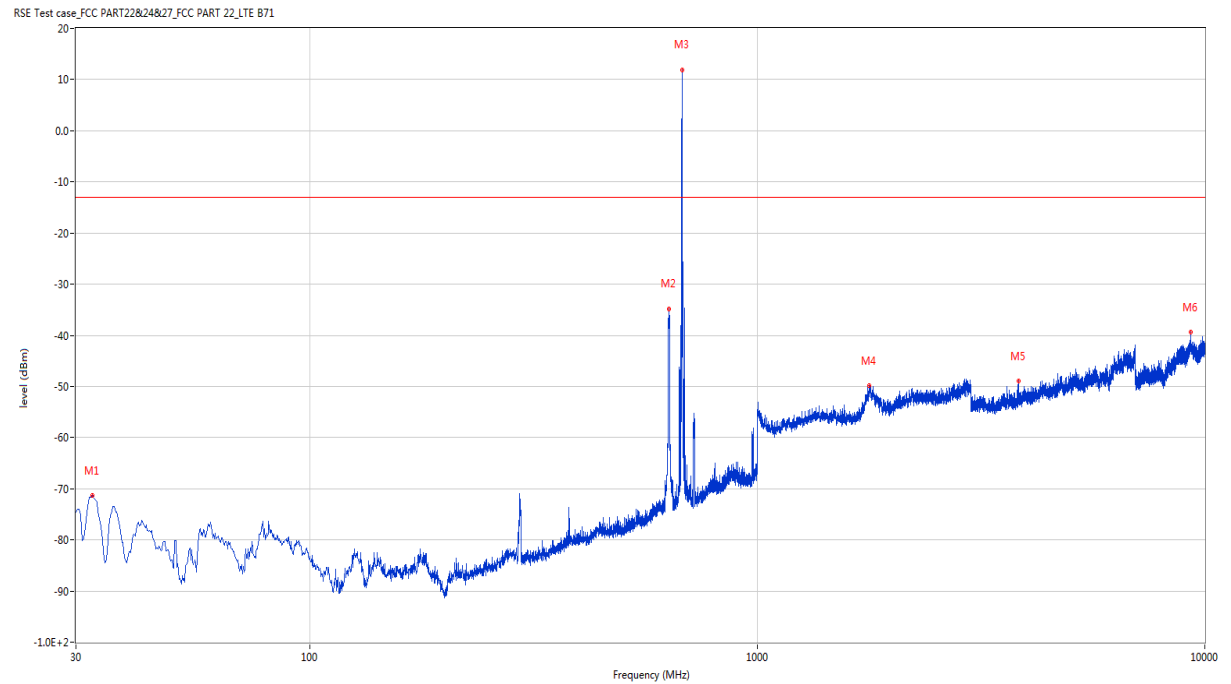
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 45.763          | -69.38       | -19.25      | -13.0          | -56.38          | 230.00    | Horizontal | Horizontal | Pass    |
| 620.730         | -36.39       | -2.91       | -13.0          | -23.39          | 49.00     | Horizontal | Horizontal | N/A     |
| 663.410         | 12.00        | -3.05       | -13.0          | 25.00           | 127.00    | Horizontal | Horizontal | N/A     |
| 900.575         | -57.97       | 2.94        | -13.0          | -44.97          | 64.00     | Horizontal | Horizontal | Pass    |
| 1327.500        | -44.64       | -1.50       | -13.0          | -31.64          | 232.00    | Horizontal | Horizontal | Pass    |
| 3626.000        | -47.65       | 3.75        | -13.0          | -34.65          | 321.00    | Horizontal | Horizontal | Pass    |

## 11.2LTE Band71 BW5, Middle Channel

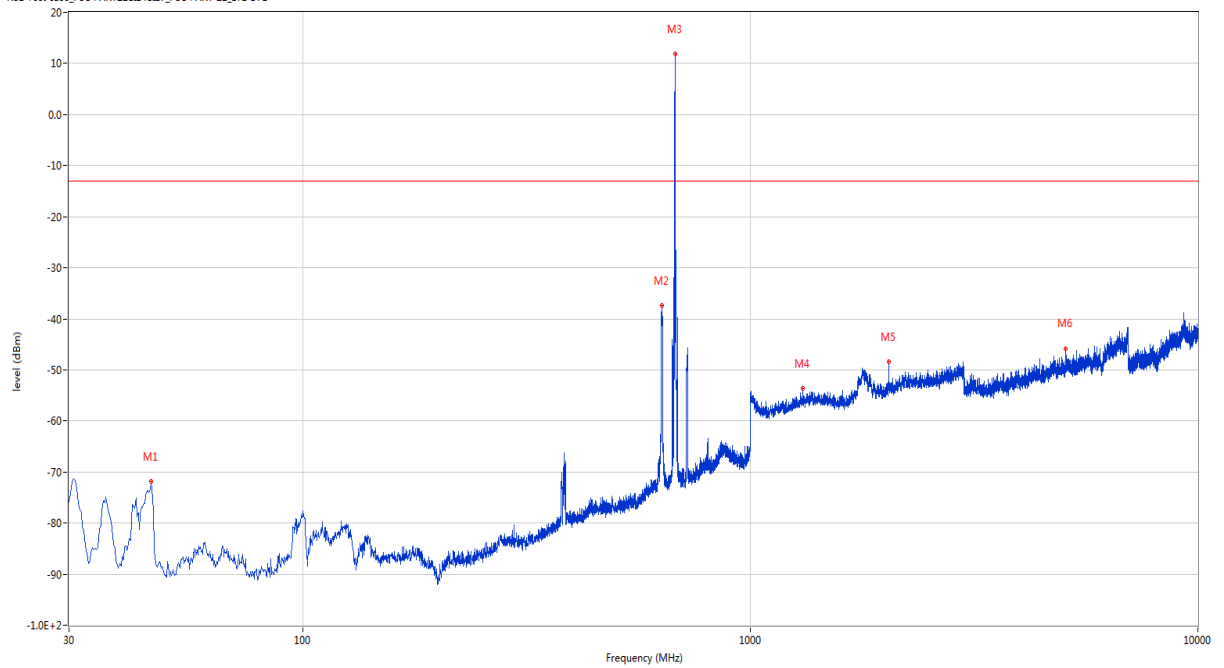
RSE-V&H LTE Band71 BW5 CH133297



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.667          | -71.36       | -19.13      | -13.0          | -58.36          | 53.00     | Vertical | Horizontal | Pass    |
| 633.340         | -34.88       | -2.79       | -13.0          | -21.88          | 157.00    | Vertical | Horizontal | N/A     |
| 678.445         | 11.87        | -3.16       | -13.0          | 24.87           | 261.00    | Vertical | Horizontal | N/A     |
| 1779.000        | -49.90       | 3.45        | -13.0          | -36.90          | 209.00    | Vertical | Horizontal | Pass    |
| 3829.000        | -49.02       | 6.28        | -13.0          | -36.02          | 363.00    | Vertical | Horizontal | Pass    |
| 9303.250        | -39.44       | 17.71       | -13.0          | -26.44          | 269.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW5 CH133297

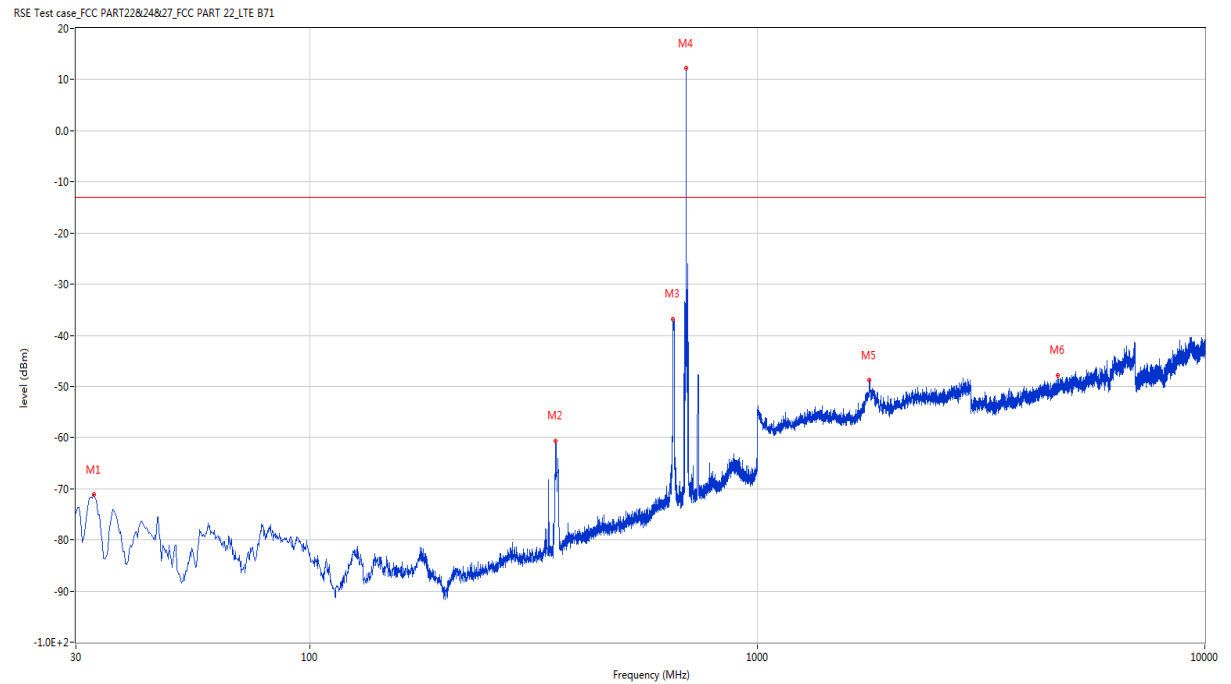
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 45.763          | -71.94       | -19.25      | -13.0          | -58.94          | 217.00    | Horizontal | Horizontal | Pass    |
| 633.583         | -37.47       | -2.79       | -13.0          | -24.47          | 217.00    | Horizontal | Horizontal | N/A     |
| 678.445         | 11.82        | -3.16       | -13.0          | 24.82           | 315.00    | Horizontal | Horizontal | N/A     |
| 1310.500        | -53.64       | -1.41       | -13.0          | -40.64          | 131.00    | Horizontal | Horizontal | Pass    |
| 2036.000        | -48.48       | 0.54        | -13.0          | -35.48          | 121.00    | Horizontal | Horizontal | Pass    |
| 5057.000        | -45.79       | 7.44        | -13.0          | -32.79          | 347.00    | Horizontal | Horizontal | Pass    |

## 11.3 LTE Band71 BW5,High Channel

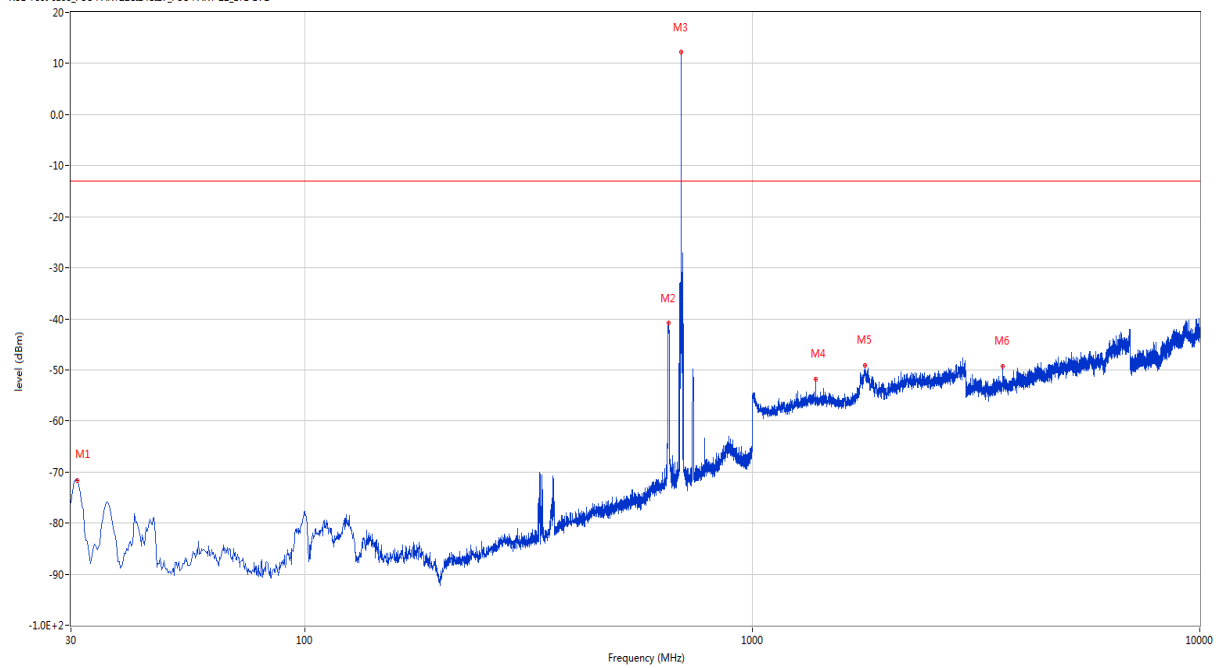
RSE-V&H LTE Band71 BW5 CH133447



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 32.910          | -71.21       | -19.27      | -13.0          | -58.21          | 0.00      | Vertical | Horizontal | Pass    |
| 353.980         | -60.68       | -11.21      | -13.0          | -47.68          | 260.00    | Vertical | Horizontal | Pass    |
| 648.375         | -36.76       | -2.68       | -13.0          | -23.76          | 336.00    | Vertical | Horizontal | N/A     |
| 693.480         | 12.15        | -2.97       | -13.0          | 25.15           | 28.00     | Vertical | Horizontal | N/A     |
| 1780.500        | -48.83       | 3.63        | -13.0          | -35.83          | 70.00     | Vertical | Horizontal | Pass    |
| 4698.000        | -47.84       | 7.25        | -13.0          | -34.84          | 247.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW5 CH133447

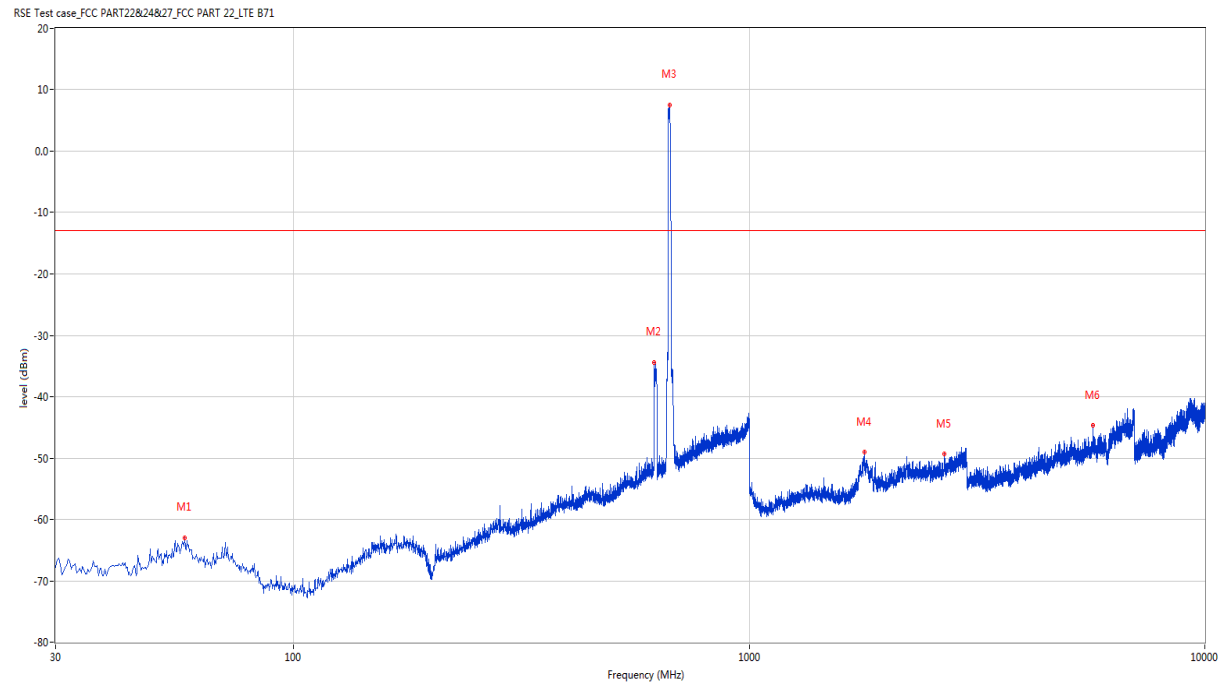
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 30.970          | -71.67       | -19.72      | -13.0          | -58.67          | 121.00    | Horizontal | Horizontal | Pass    |
| 649.102         | -40.90       | -2.62       | -13.0          | -27.90          | 52.00     | Horizontal | Horizontal | N/A     |
| 693.480         | 12.20        | -2.97       | -13.0          | 25.20           | 87.00     | Horizontal | Horizontal | N/A     |
| 1387.500        | -51.75       | -1.49       | -13.0          | -38.75          | 220.00    | Horizontal | Horizontal | Pass    |
| 1786.500        | -49.10       | 3.60        | -13.0          | -36.10          | 115.00    | Horizontal | Horizontal | Pass    |
| 3625.000        | -49.25       | 3.71        | -13.0          | -36.25          | 291.00    | Horizontal | Horizontal | Pass    |

## 11.4 LTE Band71 BW10, Low Channel

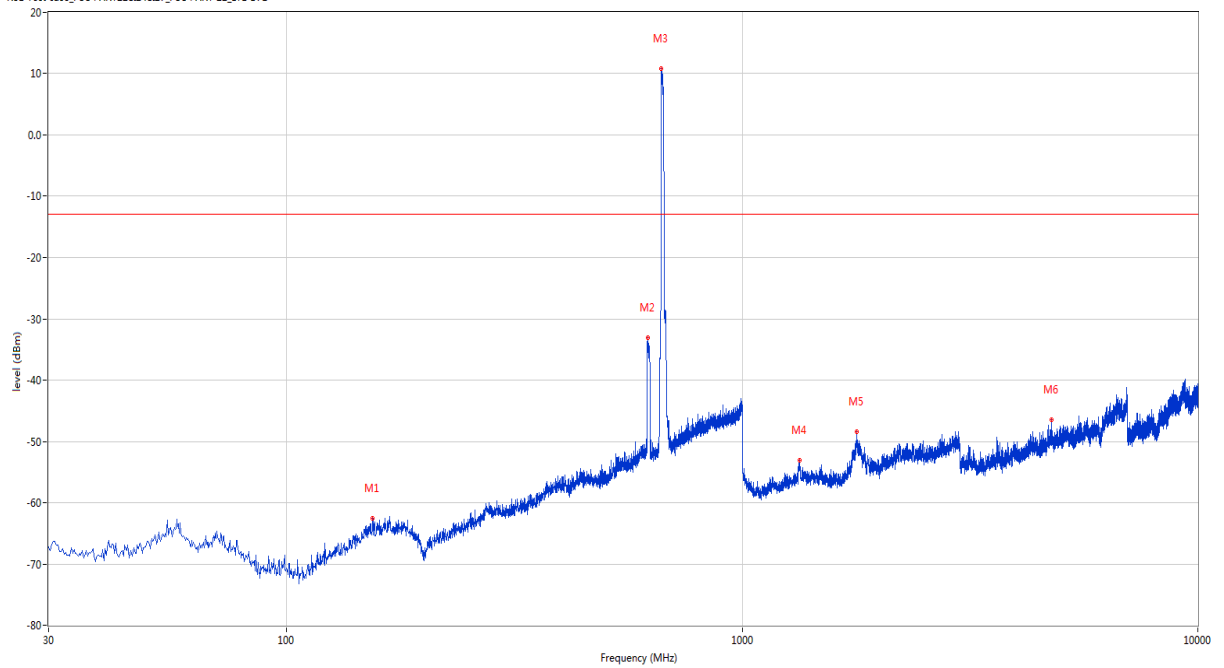
RSE-V&H LTE Band71 BW10 CH133172



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 57.645          | -63.08       | 25.31       | -13.0          | -50.08          | 236.00    | Vertical | Horizontal | Pass    |
| 618.790         | -34.37       | 36.38       | -13.0          | -21.37          | 161.00    | Vertical | Horizontal | N/A     |
| 668.260         | 7.59         | 36.71       | -13.0          | 20.59           | 9.00      | Vertical | Horizontal | N/A     |
| 1787.500        | -49.05       | 3.54        | -13.0          | -36.05          | 115.00    | Vertical | Horizontal | Pass    |
| 2682.000        | -49.28       | 3.52        | -13.0          | -36.28          | 162.00    | Vertical | Horizontal | Pass    |
| 5679.000        | -44.63       | 8.79        | -13.0          | -31.63          | 317.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW10 CH133172

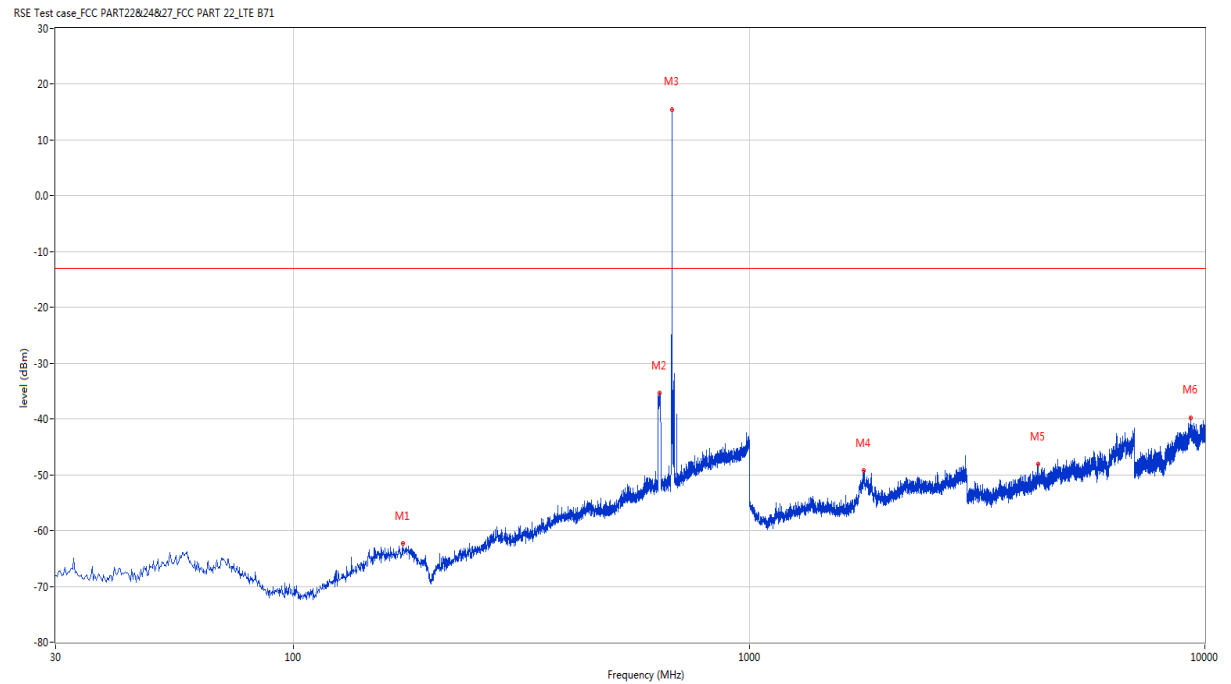
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 154.160         | -62.62       | 24.94       | -13.0          | -49.62          | 216.00    | Horizontal | Horizontal | Pass    |
| 620.487         | -33.14       | 36.32       | -13.0          | -20.14          | 216.00    | Horizontal | Horizontal | N/A     |
| 663.895         | 10.85        | 36.76       | -13.0          | 23.85           | 238.00    | Horizontal | Horizontal | N/A     |
| 1333.500        | -53.11       | -1.32       | -13.0          | -40.11          | 235.00    | Horizontal | Horizontal | Pass    |
| 1783.500        | -48.43       | 3.59        | -13.0          | -35.43          | 110.00    | Horizontal | Horizontal | Pass    |
| 4765.000        | -46.49       | 7.75        | -13.0          | -33.49          | 268.00    | Horizontal | Horizontal | Pass    |

## 11.5 LTE Band71 BW10, Middle Channel

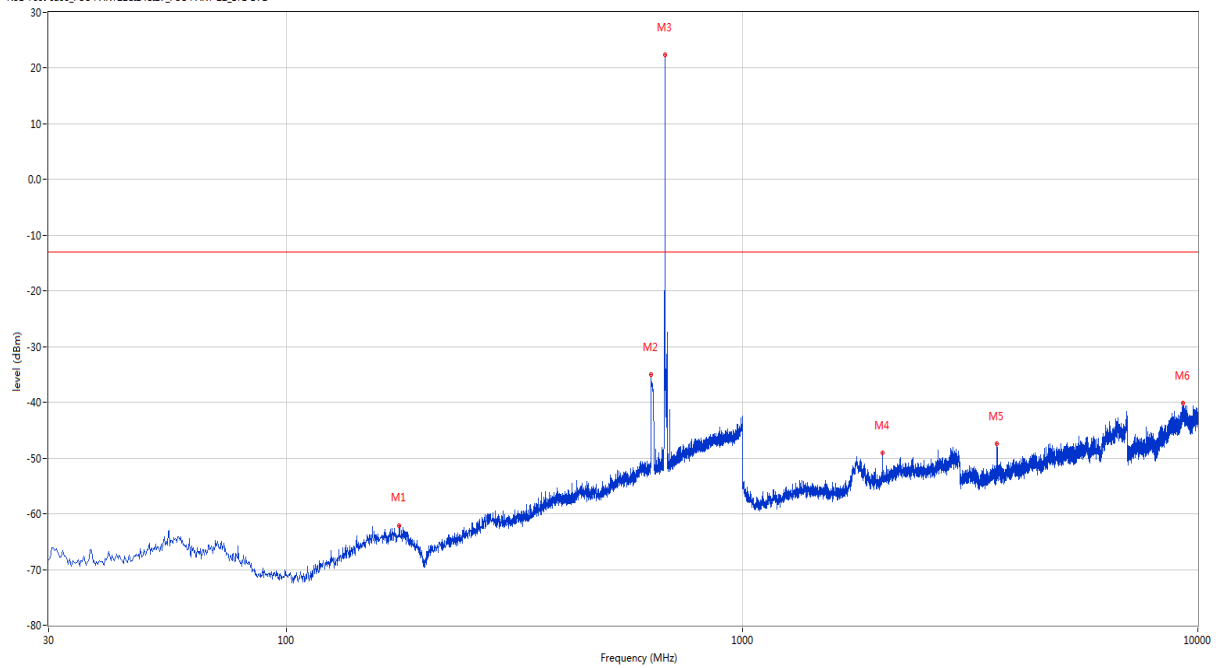
RSE-V&H LTE Band71 BW10 CH133297



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 173.560         | -62.35       | 25.28       | -13.0          | -49.35          | 335.00    | Vertical | Horizontal | Pass    |
| 634.068         | -35.31       | 36.56       | -13.0          | -22.31          | 152.00    | Vertical | Horizontal | N/A     |
| 676.263         | 15.52        | 36.81       | -13.0          | 28.52           | 32.00     | Vertical | Horizontal | N/A     |
| 1786.000        | -49.24       | 3.61        | -13.0          | -36.24          | 29.00     | Vertical | Horizontal | Pass    |
| 4299.000        | -48.15       | 6.37        | -13.0          | -35.15          | 361.00    | Vertical | Horizontal | Pass    |
| 9313.000        | -39.74       | 17.70       | -13.0          | -26.74          | 94.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW10 CH133297

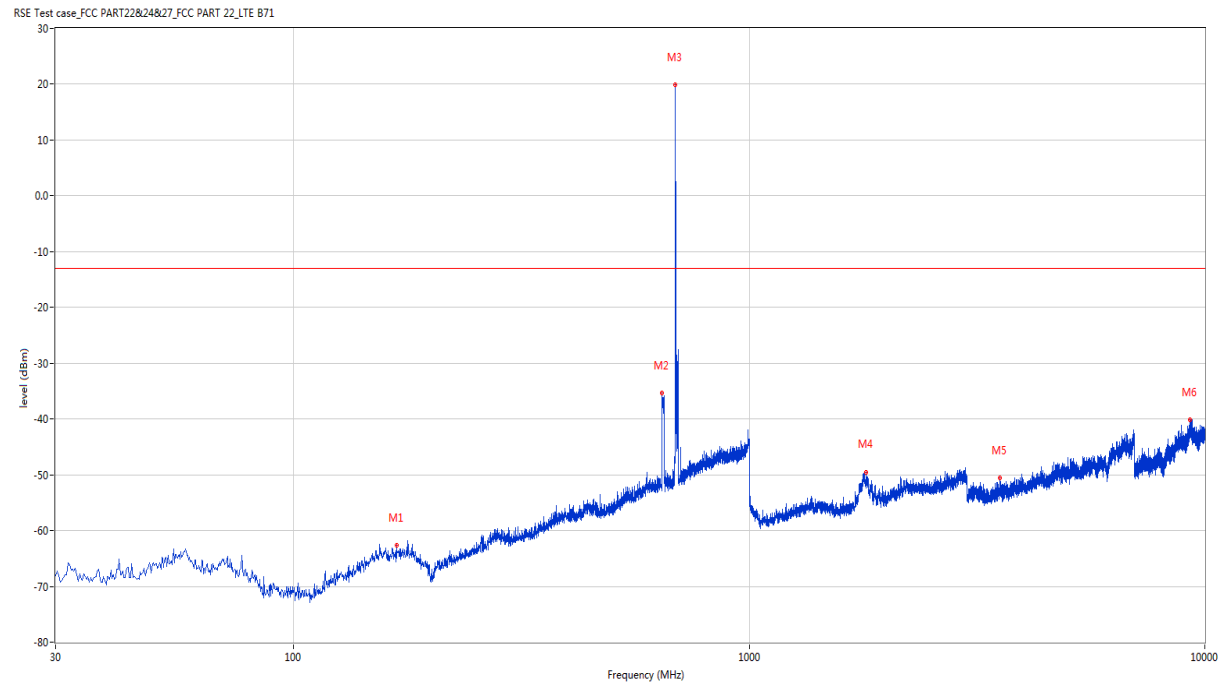
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 176.712         | -62.06       | 25.58       | -13.0          | -49.06          | 66.00     | Horizontal | Horizontal | Pass    |
| 630.188         | -35.02       | 36.42       | -13.0          | -22.02          | 222.00    | Horizontal | Horizontal | N/A     |
| 676.020         | 22.33        | 36.81       | -13.0          | 35.33           | 234.00    | Horizontal | Horizontal | N/A     |
| 2029.000        | -49.06       | 0.11        | -13.0          | -36.06          | 222.00    | Horizontal | Horizontal | Pass    |
| 3626.000        | -47.47       | 3.75        | -13.0          | -34.47          | 277.00    | Horizontal | Horizontal | Pass    |
| 9267.250        | -40.12       | 17.17       | -13.0          | -27.12          | 0.00      | Horizontal | Horizontal | Pass    |

## 11.6 LTE Band71 BW10, High Channel

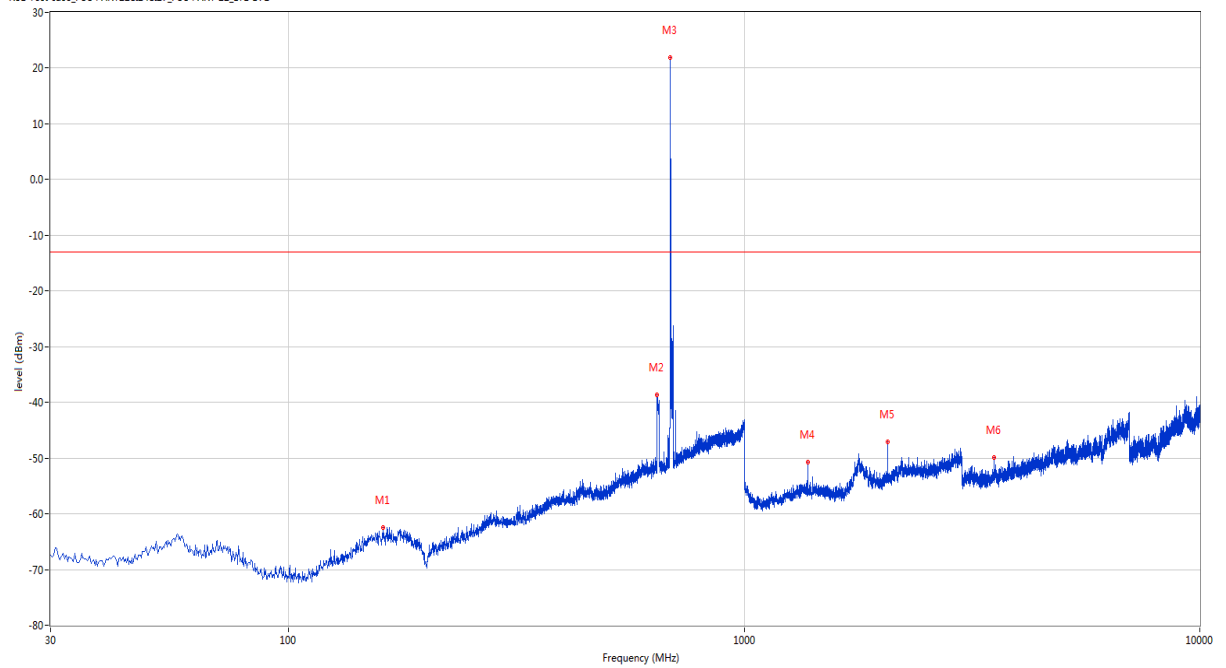
RSE-V&H LTE Band71 BW10 CH133422



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 167.982         | -62.63       | 25.36       | -13.0          | -49.63          | 136.00    | Vertical | Horizontal | Pass    |
| 643.282         | -35.36       | 36.57       | -13.0          | -22.36          | 157.00    | Vertical | Horizontal | N/A     |
| 688.630         | 19.93        | 36.91       | -13.0          | 32.93           | 264.00    | Vertical | Horizontal | N/A     |
| 1805.500        | -49.51       | 2.57        | -13.0          | -36.51          | 24.00     | Vertical | Horizontal | Pass    |
| 3552.000        | -50.58       | 4.42        | -13.0          | -37.58          | 62.00     | Vertical | Horizontal | Pass    |
| 9282.250        | -40.18       | 17.31       | -13.0          | -27.18          | 67.00     | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW10 CH133422

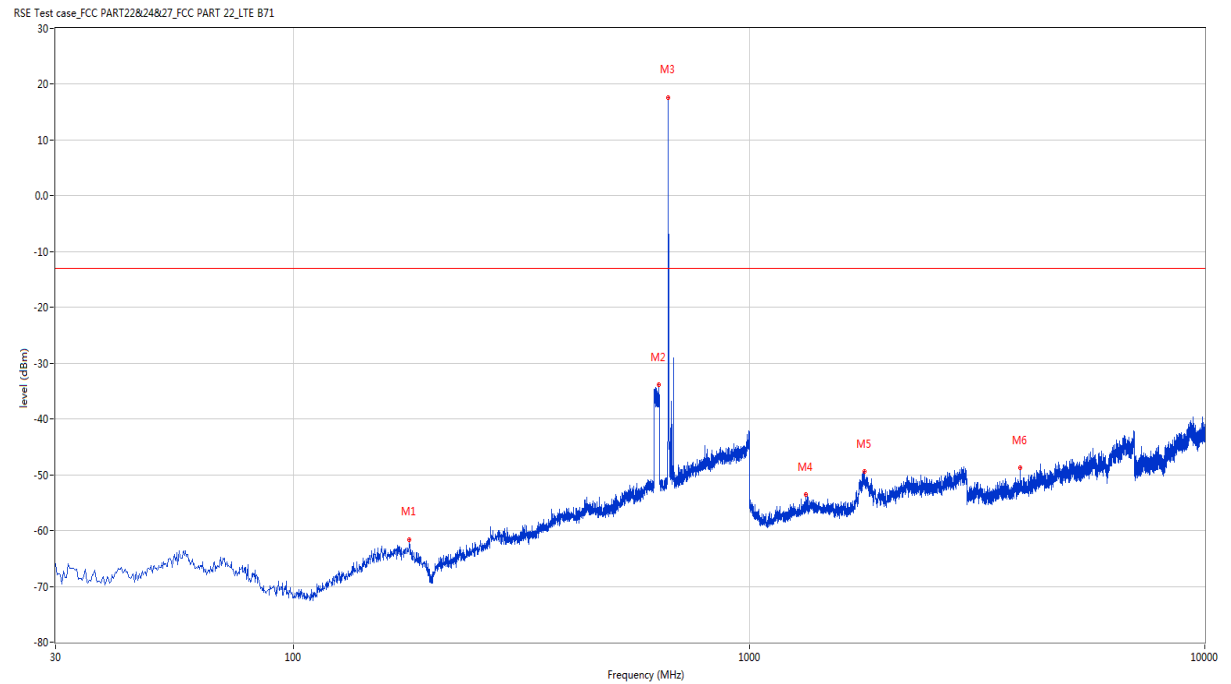
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 161.193         | -62.44       | 24.95       | -13.0          | -49.44          | 50.00     | Horizontal | Horizontal | Pass    |
| 642.798         | -38.67       | 36.56       | -13.0          | -25.67          | 61.00     | Horizontal | Horizontal | N/A     |
| 688.630         | 21.90        | 36.91       | -13.0          | 34.90           | 237.00    | Horizontal | Horizontal | N/A     |
| 1377.500        | -50.73       | -1.39       | -13.0          | -37.73          | 240.00    | Horizontal | Horizontal | Pass    |
| 2066.500        | -47.08       | 0.71        | -13.0          | -34.08          | 215.00    | Horizontal | Horizontal | Pass    |
| 3536.000        | -49.90       | 4.59        | -13.0          | -36.90          | 88.00     | Horizontal | Horizontal | Pass    |

## 11.7 LTE Band71 BW20, Low Channel

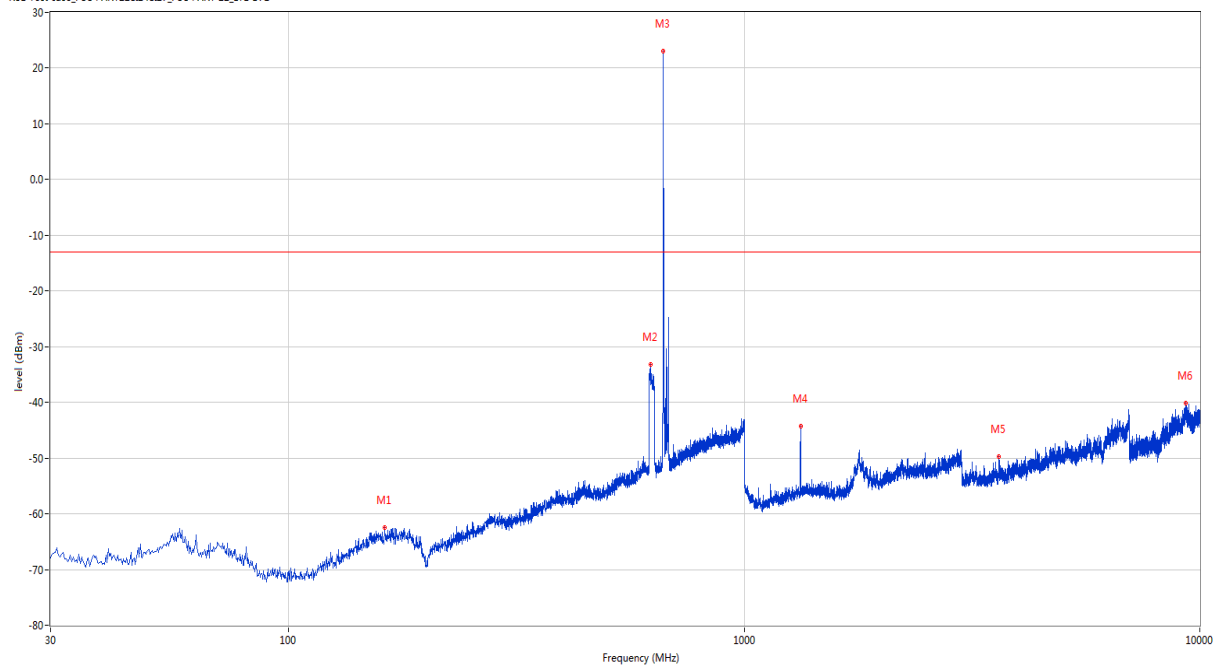
RSE-V&H LTE Band71 BW20 CH133222



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 179.138         | -61.58       | 25.47       | -13.0          | -48.58          | 41.00     | Vertical | Horizontal | Pass    |
| 633.583         | -33.92       | 36.54       | -13.0          | -20.92          | 159.00    | Vertical | Horizontal | N/A     |
| 664.138         | 17.64        | 36.76       | -13.0          | 30.64           | 233.00    | Vertical | Horizontal | N/A     |
| 1329.000        | -53.51       | -1.46       | -13.0          | -40.51          | 274.00    | Vertical | Horizontal | Pass    |
| 1791.000        | -49.47       | 3.11        | -13.0          | -36.47          | 60.00     | Vertical | Horizontal | Pass    |
| 3932.000        | -48.79       | 5.84        | -13.0          | -35.79          | 0.00      | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW20 CH133222

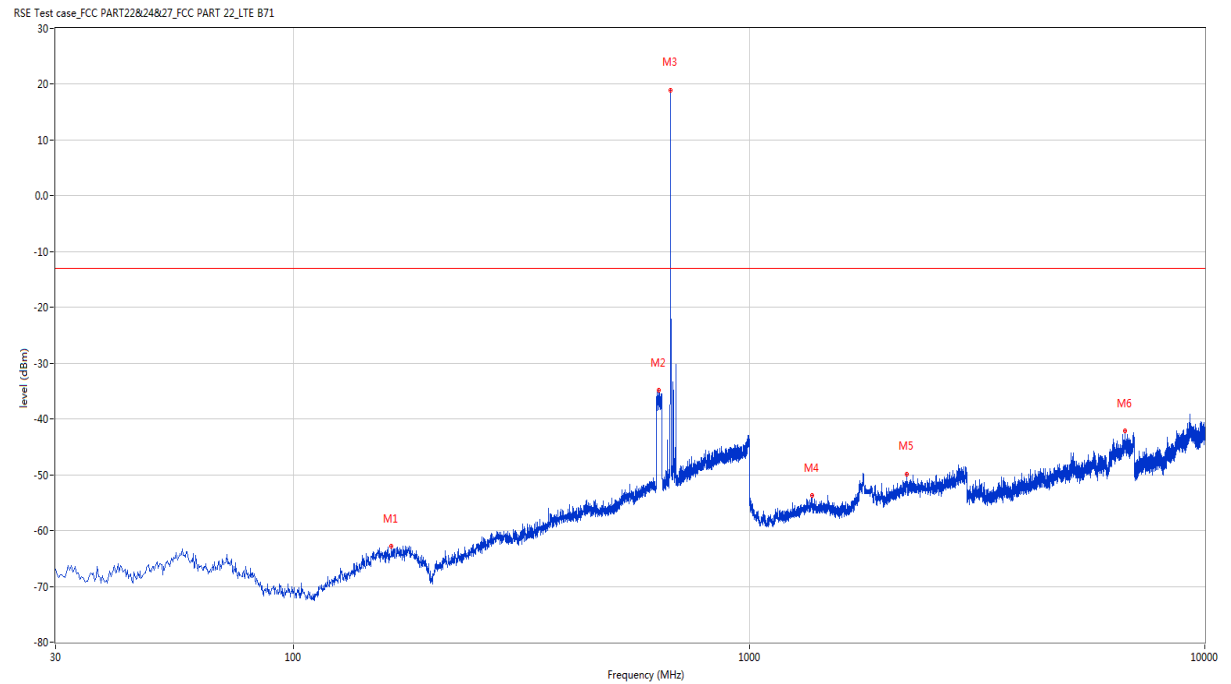
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 162.405         | -62.52       | 25.04       | -13.0          | -49.52          | 360.00    | Horizontal | Horizontal | Pass    |
| 621.943         | -33.19       | 36.36       | -13.0          | -20.19          | 229.00    | Horizontal | Horizontal | N/A     |
| 664.138         | 23.00        | 36.76       | -13.0          | 36.00           | 240.00    | Horizontal | Horizontal | N/A     |
| 1328.500        | -44.34       | -1.45       | -13.0          | -31.34          | 226.00    | Horizontal | Horizontal | Pass    |
| 3625.000        | -49.70       | 3.71        | -13.0          | -36.70          | 274.00    | Horizontal | Horizontal | Pass    |
| 9308.500        | -40.18       | 17.70       | -13.0          | -27.18          | 360.00    | Horizontal | Horizontal | Pass    |

## 11.8 LTE Band71 BW20 Middle Channel

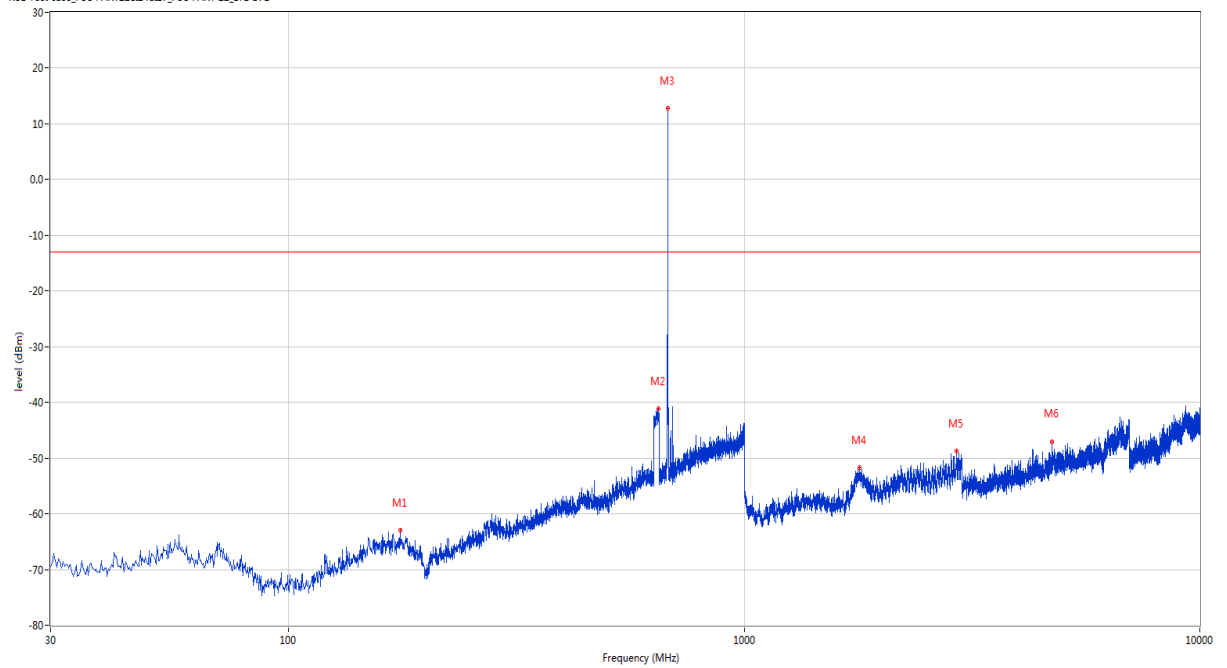
RSE-V&H LTE Band71 BW20 CH133297



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 163.617         | -62.78       | 25.18       | -13.0          | -49.78          | 54.00     | Vertical | Horizontal | Pass    |
| 632.612         | -34.88       | 36.51       | -13.0          | -21.88          | 166.00    | Vertical | Horizontal | N/A     |
| 671.655         | 19.00        | 36.70       | -13.0          | 32.00           | 21.00     | Vertical | Horizontal | N/A     |
| 1375.000        | -53.77       | -1.27       | -13.0          | -40.77          | 185.00    | Vertical | Horizontal | Pass    |
| 2213.000        | -49.84       | 2.73        | -13.0          | -36.84          | 84.00     | Vertical | Horizontal | Pass    |
| 6686.000        | -42.14       | 12.04       | -13.0          | -29.14          | 232.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW20 CH133297

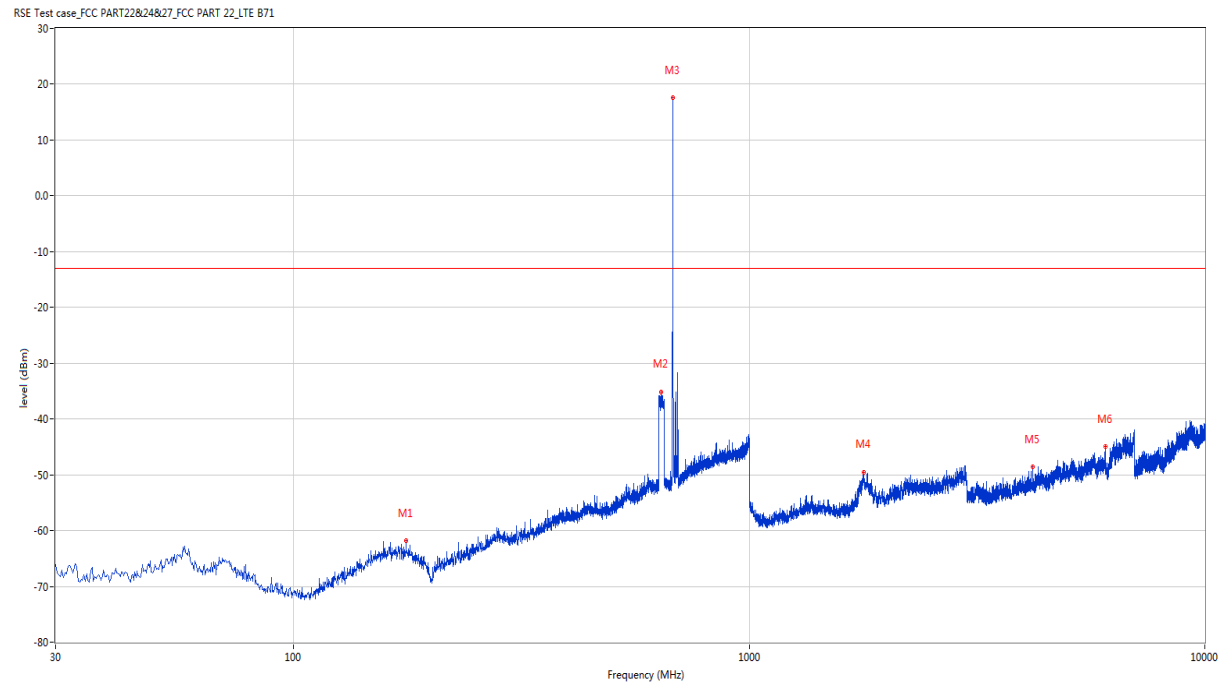
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 175.742         | -62.99       | 25.48       | -13.0          | -49.99          | 2.00      | Horizontal | Horizontal | Pass    |
| 649.102         | -41.11       | 36.63       | -13.0          | -28.11          | 4.00      | Horizontal | Horizontal | N/A     |
| 679.172         | 12.79        | 36.87       | -13.0          | 25.79           | 1.00      | Horizontal | Horizontal | N/A     |
| 1789.500        | -51.72       | 3.26        | -13.0          | -38.72          | 1.00      | Horizontal | Horizontal | Pass    |
| 2923.000        | -48.81       | 5.61        | -13.0          | -35.81          | 4.00      | Horizontal | Horizontal | Pass    |
| 4731.000        | -47.03       | 7.25        | -13.0          | -34.03          | 9.00      | Horizontal | Horizontal | Pass    |

## 11.8 LTE Band71 BW20 High Channel

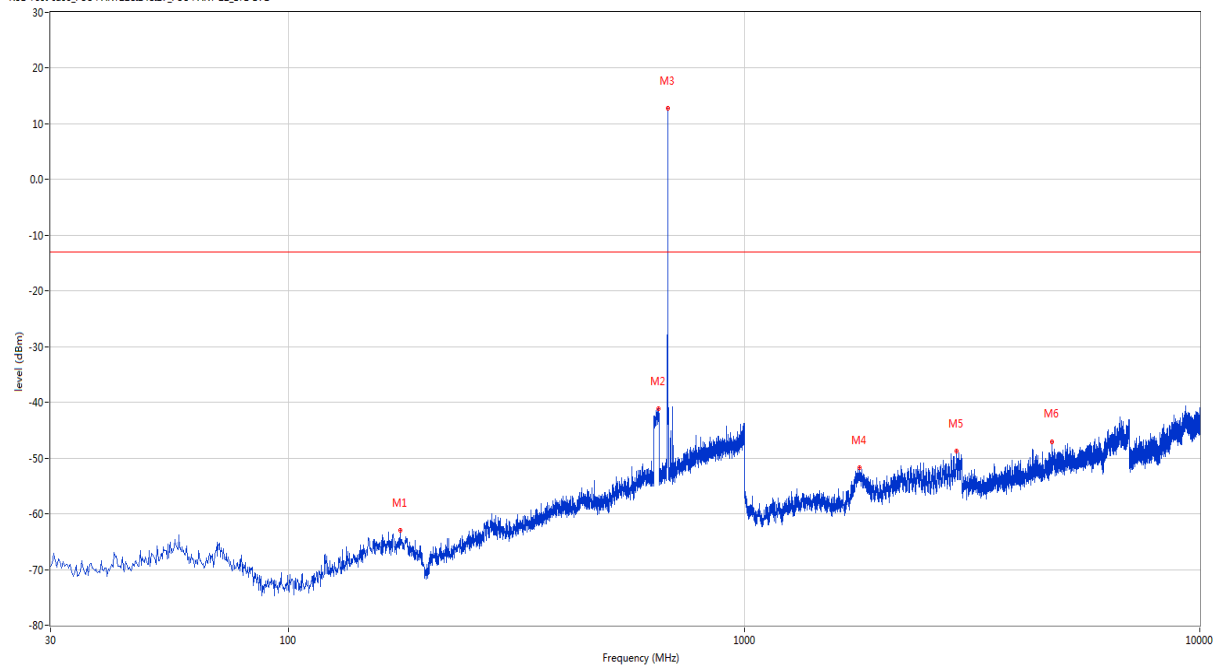
RSE-V&H LTE Band71 BW20 CH133372



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 176.470         | -61.77       | 25.56       | -13.0          | -48.77          | 125.00    | Vertical | Horizontal | Pass    |
| 639.160         | -35.12       | 36.58       | -13.0          | -22.12          | 148.00    | Vertical | Horizontal | N/A     |
| 679.172         | 17.61        | 36.87       | -13.0          | 30.61           | 298.00    | Vertical | Horizontal | N/A     |
| 1784.000        | -49.50       | 3.60        | -13.0          | -36.50          | 99.00     | Vertical | Horizontal | Pass    |
| 4194.000        | -48.63       | 6.19        | -13.0          | -35.63          | 354.00    | Vertical | Horizontal | Pass    |
| 6047.000        | -44.89       | 8.99        | -13.0          | -31.89          | 176.00    | Vertical | Horizontal | Pass    |

# RSE-H&H LTE Band71 BW20 CH133372

RSE Test case\_FCC PART22&24&27\_FCC PART 22\_LTE B71



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 175.742         | -62.99       | 25.48       | -13.0          | -49.99          | 2.00      | Horizontal | Horizontal | Pass    |
| 649.102         | -41.11       | 36.63       | -13.0          | -28.11          | 4.00      | Horizontal | Horizontal | N/A     |
| 679.172         | 12.79        | 36.87       | -13.0          | 25.79           | 1.00      | Horizontal | Horizontal | N/A     |
| 1789.500        | -51.72       | 3.26        | -13.0          | -38.72          | 1.00      | Horizontal | Horizontal | Pass    |
| 2923.000        | -48.81       | 5.61        | -13.0          | -35.81          | 4.00      | Horizontal | Horizontal | Pass    |
| 4731.000        | -47.03       | 7.25        | -13.0          | -34.03          | 9.00      | Horizontal | Horizontal | Pass    |