

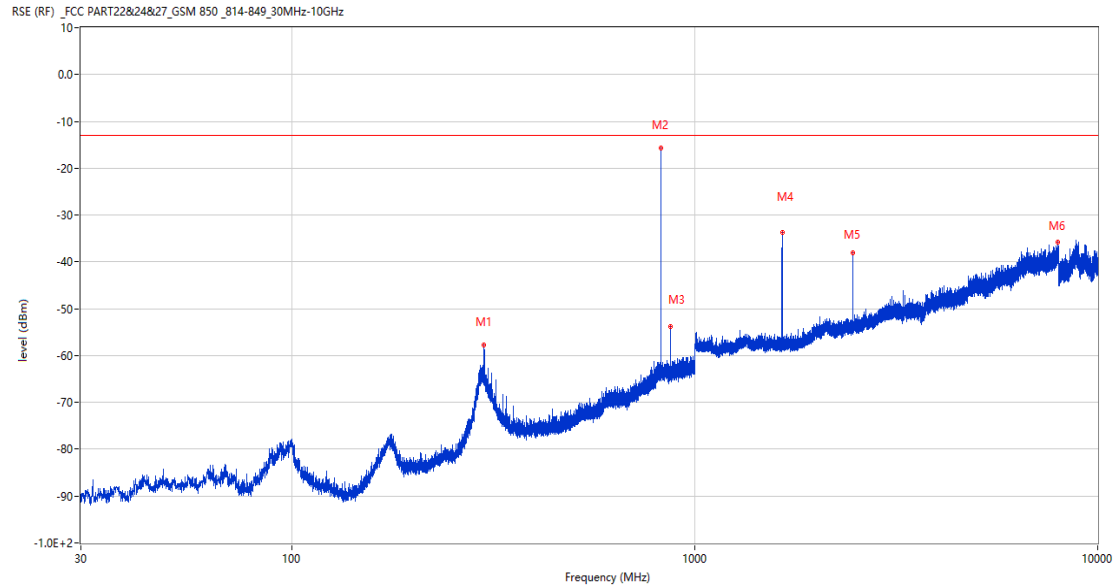
## **A.7 Field Strength of Spurious Radiation**

## GSM

### 1 GPRS 850

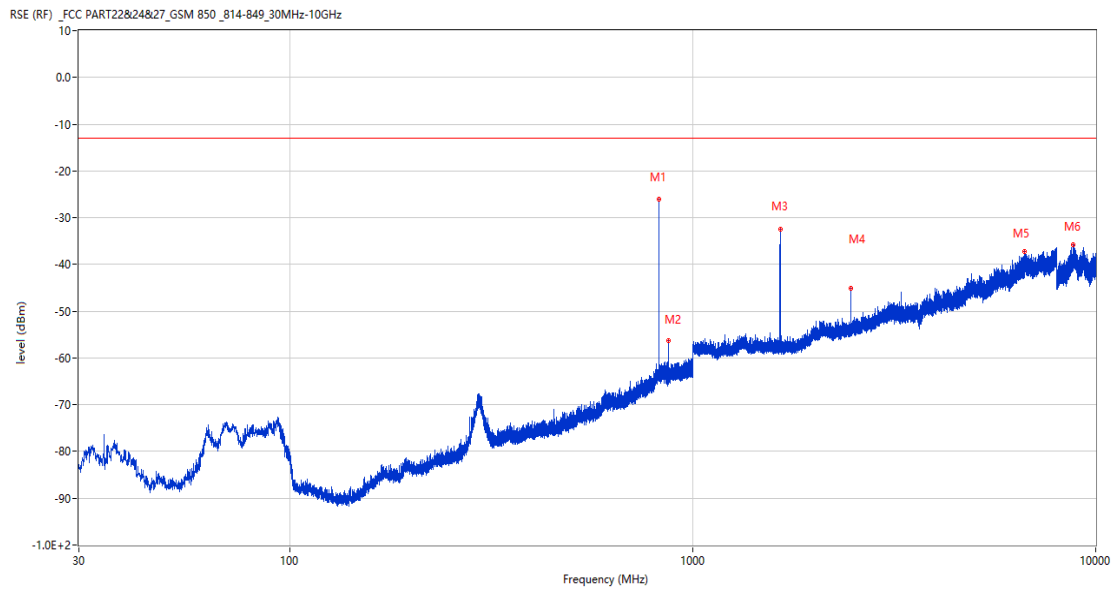
#### 1.1 GPRS 850 Low Channel

##### RSE-H&H GPRS 850 CH128



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 300.436         | -57.77       | -8.91       | -13.0       | 44.77       | 153.00    | Horizontal | Horizontal | Pass    |
| 824.188         | -15.61       | 6.91        | -13.0       | 2.61        | 282.00    | Horizontal | Horizontal | N/A     |
| 869.196         | -53.75       | 6.35        | -13.0       | 40.75       | 96.00     | Horizontal | Horizontal | N/A     |
| 1648.200        | -33.80       | -3.68       | -13.0       | 20.80       | 233.00    | Horizontal | Horizontal | Pass    |
| 2472.500        | -38.00       | 0.87        | -13.0       | 25.00       | 90.00     | Horizontal | Horizontal | Pass    |
| 7940.000        | -35.86       | 18.97       | -13.0       | 22.86       | 360.00    | Horizontal | Horizontal | Pass    |

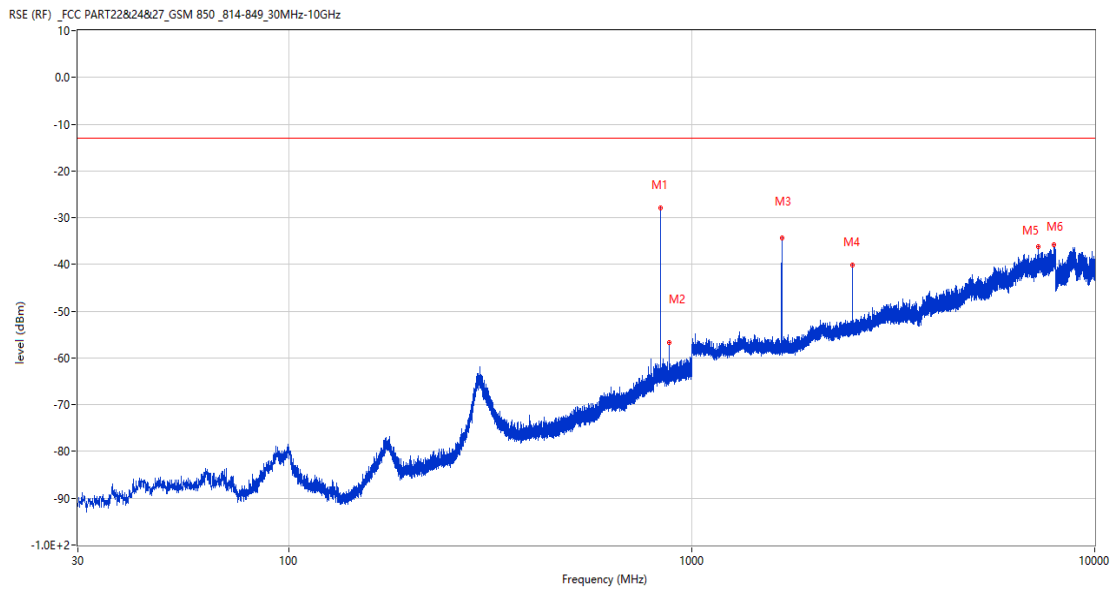
## RSE-V&H GPRS 850 CH128



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 824.139         | -25.96       | 6.90        | -13.0       | 12.96       | 223.00    | Vertical | Horizontal | N/A     |
| 869.147         | -56.35       | 6.35        | -13.0       | 43.35       | 177.00    | Vertical | Horizontal | N/A     |
| 1648.500        | -32.54       | -3.68       | -13.0       | 19.54       | 195.00    | Vertical | Horizontal | Pass    |
| 2472.700        | -45.07       | 0.87        | -13.0       | 32.07       | 177.00    | Vertical | Horizontal | Pass    |
| 6672.750        | -37.26       | 16.62       | -13.0       | 24.26       | 11.00     | Vertical | Horizontal | Pass    |
| 8799.600        | -35.69       | 19.53       | -13.0       | 22.69       | 2.00      | Vertical | Horizontal | Pass    |

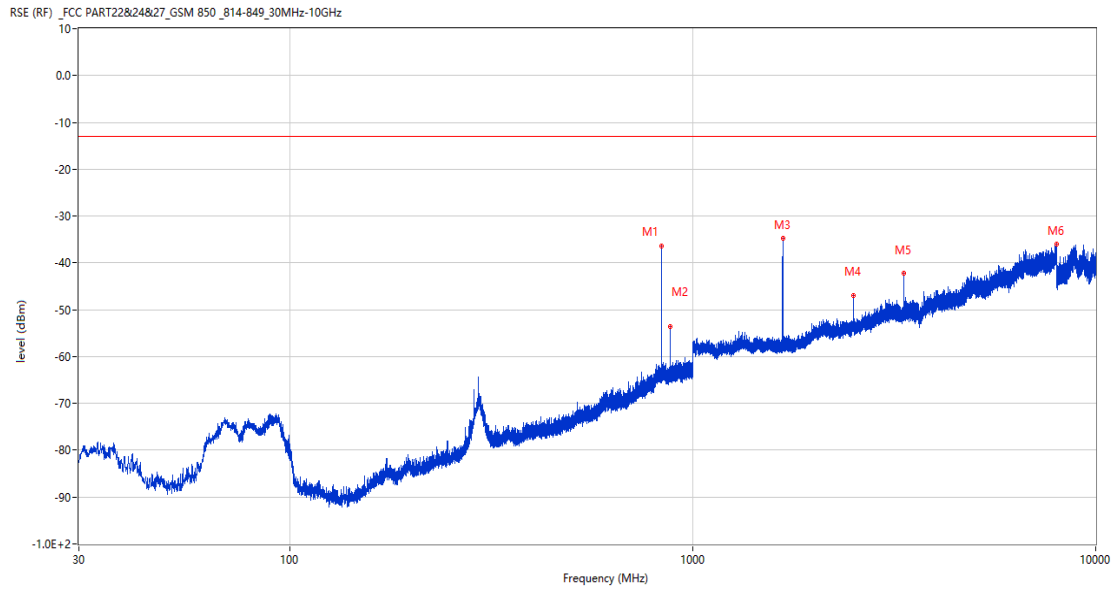
## 1.2 GPRS 850 Middle Channel

### RSE-H&H GPRS 850 CH190



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.604         | -27.88       | 7.13        | -13.0       | 14.88       | 291.00    | Horizontal | Horizontal | N/A     |
| 881.563         | -56.77       | 6.75        | -13.0       | 43.77       | 217.00    | Horizontal | Horizontal | N/A     |
| 1673.200        | -34.31       | -3.65       | -13.0       | 21.31       | 233.00    | Horizontal | Horizontal | Pass    |
| 2509.800        | -40.14       | 1.50        | -13.0       | 27.14       | 90.00     | Horizontal | Horizontal | Pass    |
| 7248.500        | -36.09       | 17.63       | -13.0       | 23.09       | 316.00    | Horizontal | Horizontal | Pass    |
| 7917.750        | -35.83       | 18.18       | -13.0       | 22.83       | 213.00    | Horizontal | Horizontal | Pass    |

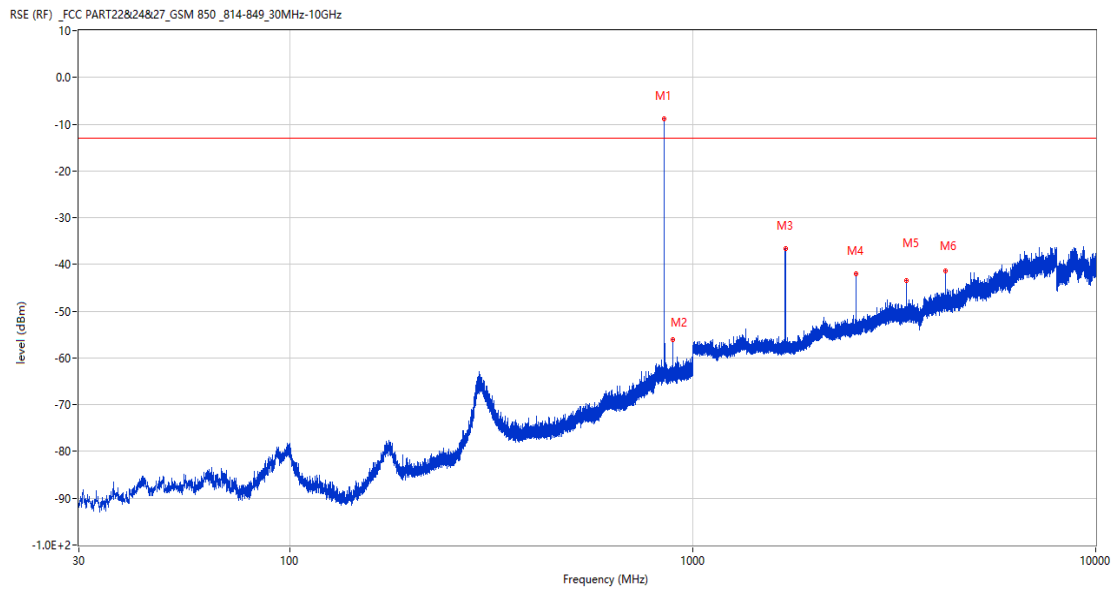
## RSE-V&H GPRS 850 CH190



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.604         | -36.47       | 7.13        | -13.0       | 23.47       | 200.00    | Vertical | Horizontal | N/A     |
| 881.563         | -53.57       | 6.75        | -13.0       | 40.57       | 187.00    | Vertical | Horizontal | N/A     |
| 1673.300        | -34.70       | -3.64       | -13.0       | 21.70       | 202.00    | Vertical | Horizontal | Pass    |
| 2509.900        | -46.88       | 1.50        | -13.0       | 33.88       | 108.00    | Vertical | Horizontal | Pass    |
| 3346.500        | -42.27       | 7.15        | -13.0       | 29.27       | 144.00    | Vertical | Horizontal | Pass    |
| 7990.000        | -35.92       | 18.40       | -13.0       | 22.92       | 44.00     | Vertical | Horizontal | Pass    |

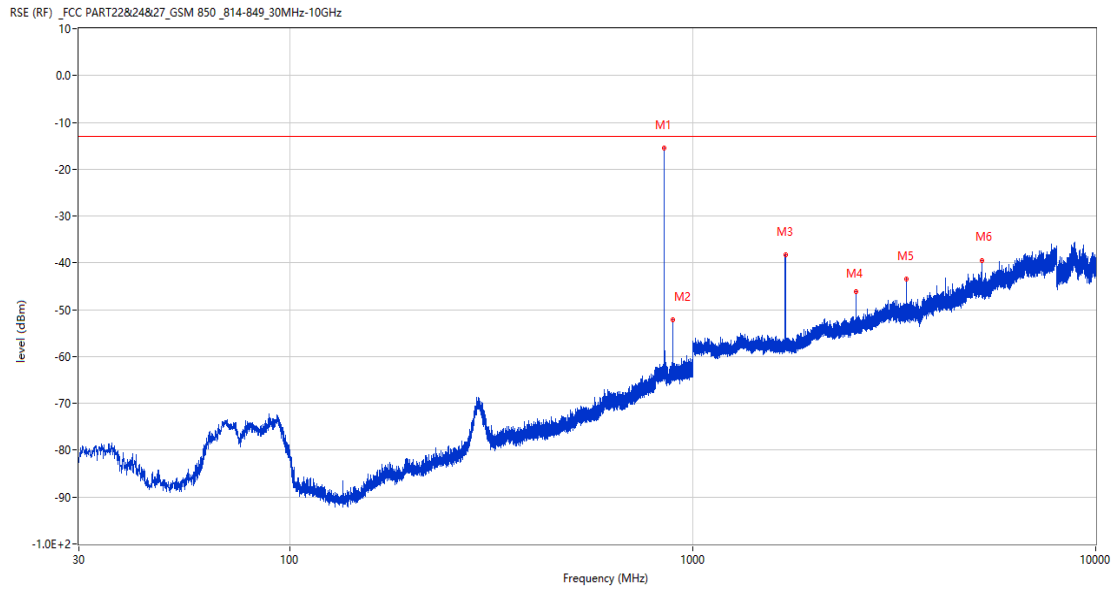
### 1.3 GPRS 850 High Channel

#### RSE-H&H GPRS 850 CH251



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 848.874         | -8.93        | 7.31        | -13.0       | -4.07       | 297.00    | Horizontal | Horizontal | N/A     |
| 893.737         | -56.03       | 6.90        | -13.0       | 43.03       | 269.00    | Horizontal | Horizontal | N/A     |
| 1697.400        | -36.54       | -3.64       | -13.0       | 23.54       | 232.00    | Horizontal | Horizontal | Pass    |
| 2546.300        | -41.93       | 1.50        | -13.0       | 28.93       | 257.00    | Horizontal | Horizontal | Pass    |
| 3395.250        | -43.40       | 7.37        | -13.0       | 30.40       | 209.00    | Horizontal | Horizontal | Pass    |
| 4243.750        | -41.33       | 10.05       | -13.0       | 28.33       | 26.00     | Horizontal | Horizontal | Pass    |

## RSE-V&H GPRS 850 CH251

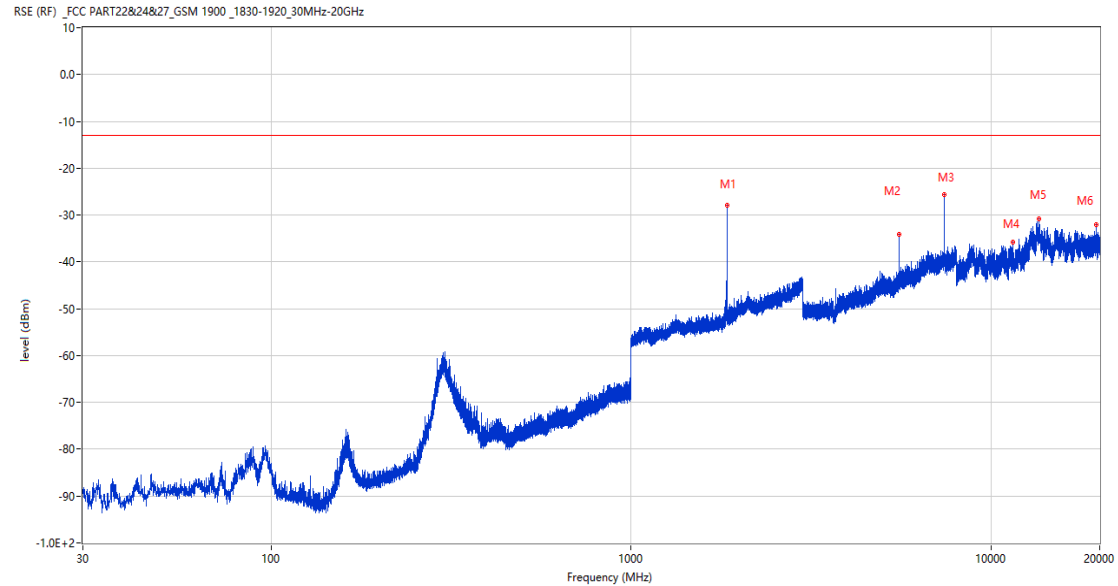


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 848.874         | -15.42       | 7.31        | -13.0       | 2.42        | 210.00    | Vertical | Horizontal | N/A     |
| 893.833         | -52.09       | 6.89        | -13.0       | 39.09       | 167.00    | Vertical | Horizontal | N/A     |
| 1697.400        | -38.33       | -3.64       | -13.0       | 25.33       | 201.00    | Vertical | Horizontal | Pass    |
| 2546.400        | -46.18       | 1.51        | -13.0       | 33.18       | 8.00      | Vertical | Horizontal | Pass    |
| 3395.000        | -43.48       | 7.37        | -13.0       | 30.48       | 144.00    | Vertical | Horizontal | Pass    |
| 5214.000        | -39.57       | 12.31       | -13.0       | 26.57       | 27.00     | Vertical | Horizontal | Pass    |

## 2 GPRS 1900

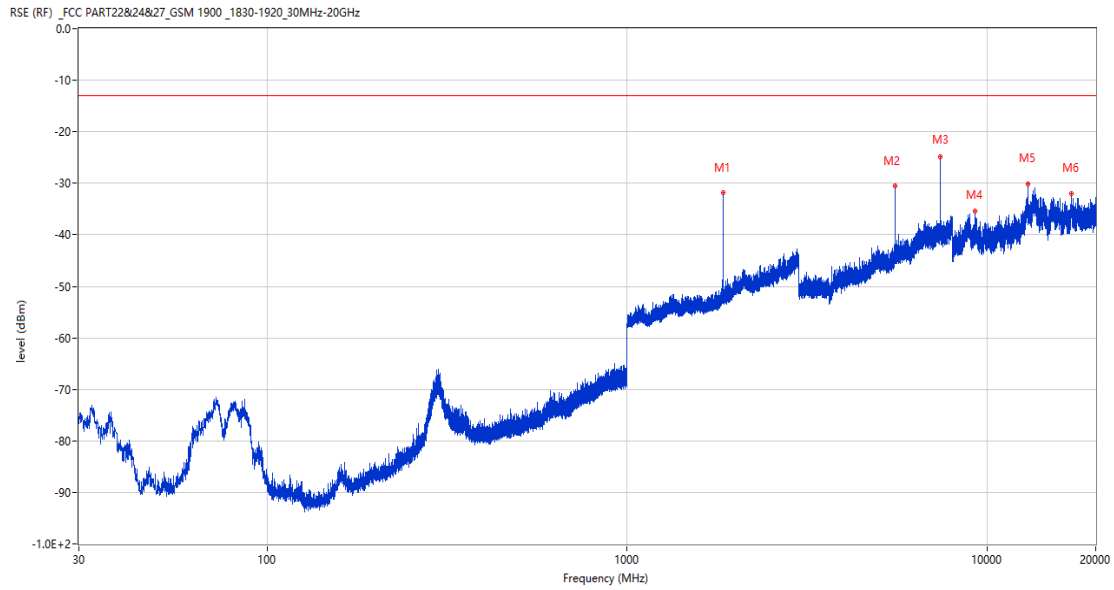
### 2.1 GPRS 1900 Low Channel

#### RSE-H&H GPRS 1900 CH512



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1850.200        | -27.83       | 2.53        | -13.0       | 14.83       | 310.00    | Horizontal | Horizontal | N/A     |
| 5550.500        | -34.10       | 13.23       | -13.0       | 21.10       | 340.00    | Horizontal | Horizontal | Pass    |
| 7400.500        | -25.57       | 17.83       | -13.0       | 12.57       | 240.00    | Horizontal | Horizontal | Pass    |
| 11454.437       | -35.84       | 19.19       | -13.0       | 22.84       | 252.00    | Horizontal | Horizontal | Pass    |
| 13591.725       | -30.73       | 24.93       | -13.0       | 17.73       | 89.00     | Horizontal | Horizontal | Pass    |
| 19565.001       | -32.10       | 21.47       | -13.0       | 19.10       | 276.00    | Horizontal | Horizontal | Pass    |

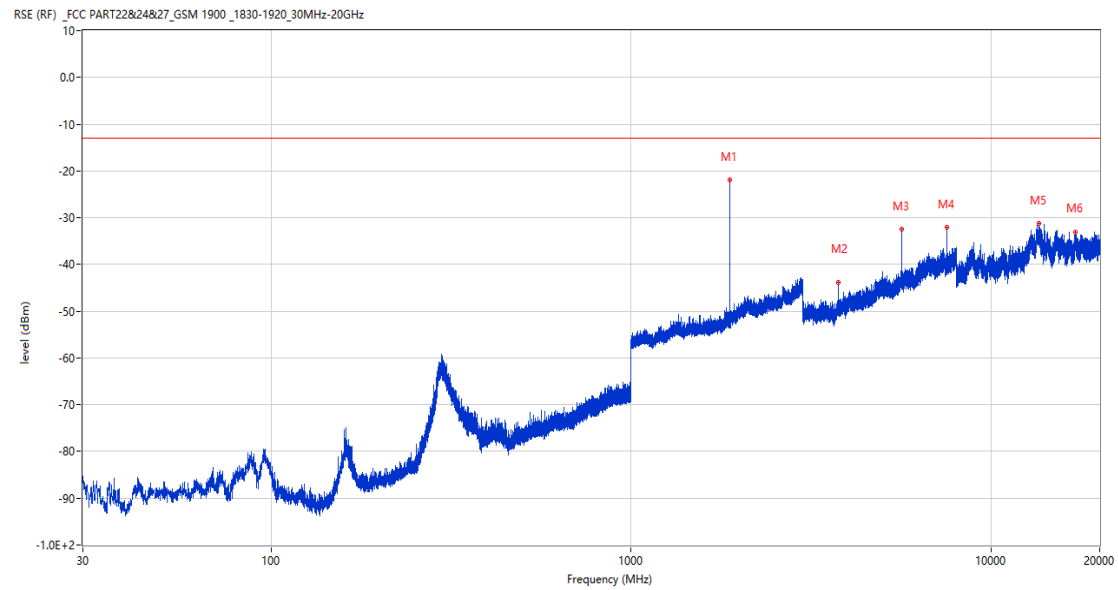
## RSE-V&H GPRS 1900 CH512



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1850.200        | -31.85       | 2.53        | -13.0       | 18.85       | 125.00    | Vertical | Horizontal | N/A     |
| 5550.500        | -30.54       | 13.23       | -13.0       | 17.54       | 166.00    | Vertical | Horizontal | Pass    |
| 7400.500        | -24.84       | 17.83       | -13.0       | 11.84       | 144.00    | Vertical | Horizontal | Pass    |
| 9251.151        | -35.50       | 18.50       | -13.0       | 22.50       | 317.00    | Vertical | Horizontal | Pass    |
| 12951.550       | -30.04       | 23.22       | -13.0       | 17.04       | 296.00    | Vertical | Horizontal | Pass    |
| 17126.462       | -31.97       | 23.59       | -13.0       | 18.97       | 248.00    | Vertical | Horizontal | Pass    |

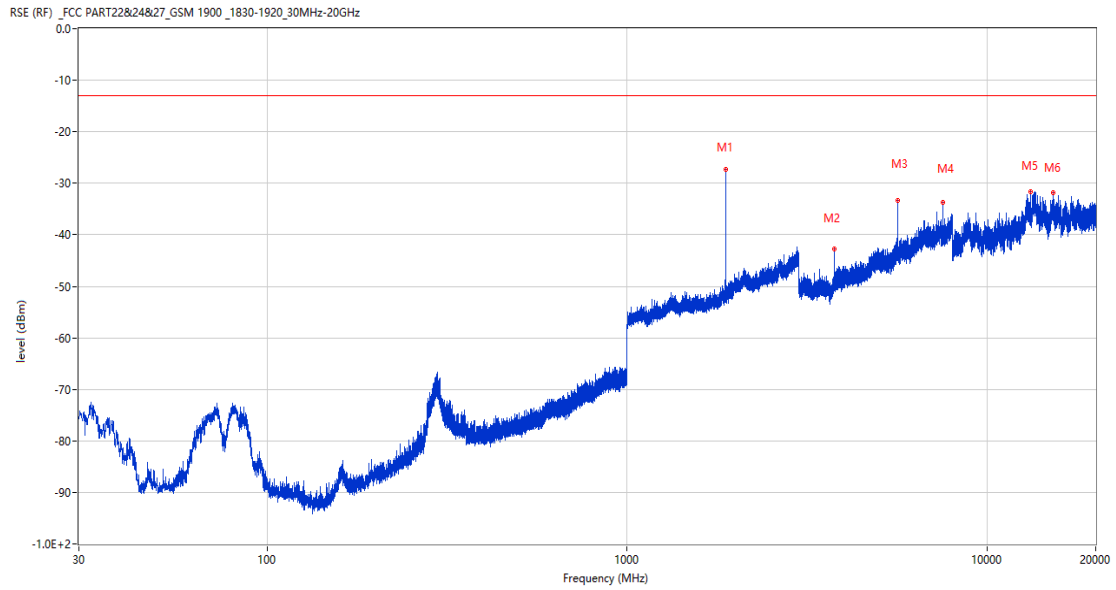
## 2.2 GPRS 1900 Middle Channel

### RSE-H&H GPRS 1900 CH661



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1879.900        | -21.95       | 2.76        | -13.0       | 8.95        | 307.00    | Horizontal | Horizontal | N/A     |
| 3760.250        | -43.80       | 9.20        | -13.0       | 30.80       | 177.00    | Horizontal | Horizontal | Pass    |
| 5640.000        | -32.42       | 13.55       | -13.0       | 19.42       | 243.00    | Horizontal | Horizontal | Pass    |
| 7520.000        | -31.99       | 16.47       | -13.0       | 18.99       | 341.00    | Horizontal | Horizontal | Pass    |
| 13578.675       | -31.18       | 25.02       | -13.0       | 18.18       | 2.00      | Horizontal | Horizontal | Pass    |
| 17110.150       | -32.99       | 23.64       | -13.0       | 19.99       | 222.00    | Horizontal | Horizontal | Pass    |

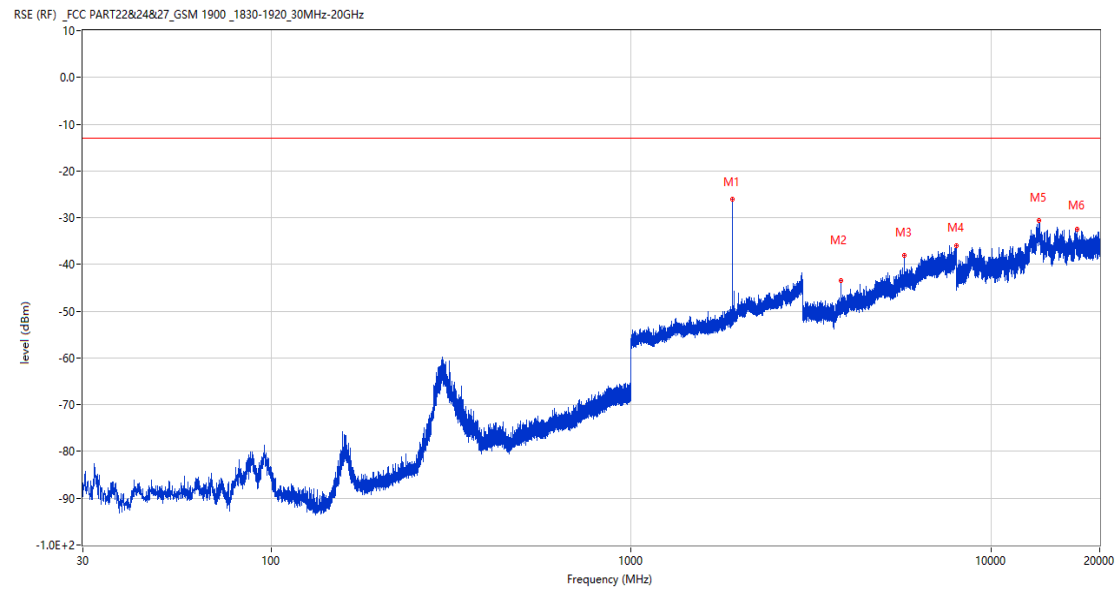
## RSE-V&H GPRS 1900 CH661



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1879.900        | -27.22       | 2.76        | -13.0       | 14.22       | 128.00    | Vertical | Horizontal | N/A     |
| 3760.000        | -42.66       | 9.20        | -13.0       | 29.66       | 142.00    | Vertical | Horizontal | Pass    |
| 5640.250        | -33.28       | 13.54       | -13.0       | 20.28       | 108.00    | Vertical | Horizontal | Pass    |
| 7520.000        | -33.75       | 16.47       | -13.0       | 20.75       | 108.00    | Vertical | Horizontal | Pass    |
| 13160.350       | -31.55       | 22.84       | -13.0       | 18.55       | 254.00    | Vertical | Horizontal | Pass    |
| 15237.838       | -31.92       | 23.41       | -13.0       | 18.92       | 360.00    | Vertical | Horizontal | Pass    |

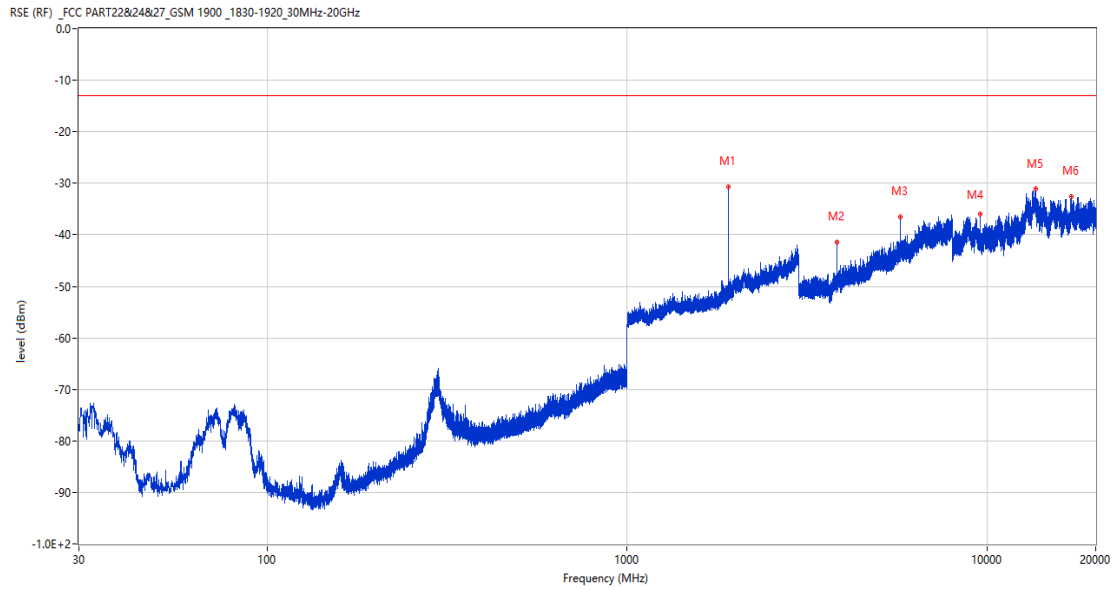
## 2.3 GPRS 1900 High Channel

### RSE-H&H GPRS 1900 CH810



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1909.700        | -26.13       | 3.09        | -13.0       | 13.13       | 302.00    | Horizontal | Horizontal | N/A     |
| 3819.250        | -43.36       | 9.06        | -13.0       | 30.36       | 51.00     | Horizontal | Horizontal | Pass    |
| 5729.500        | -38.02       | 13.85       | -13.0       | 25.02       | 128.00    | Horizontal | Horizontal | Pass    |
| 7991.000        | -35.89       | 18.45       | -13.0       | 22.89       | 282.00    | Horizontal | Horizontal | Pass    |
| 13572.513       | -30.67       | 25.06       | -13.0       | 17.67       | 1.00      | Horizontal | Horizontal | Pass    |
| 17318.588       | -32.38       | 22.71       | -13.0       | 19.38       | 180.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H GPRS 1900 CH810



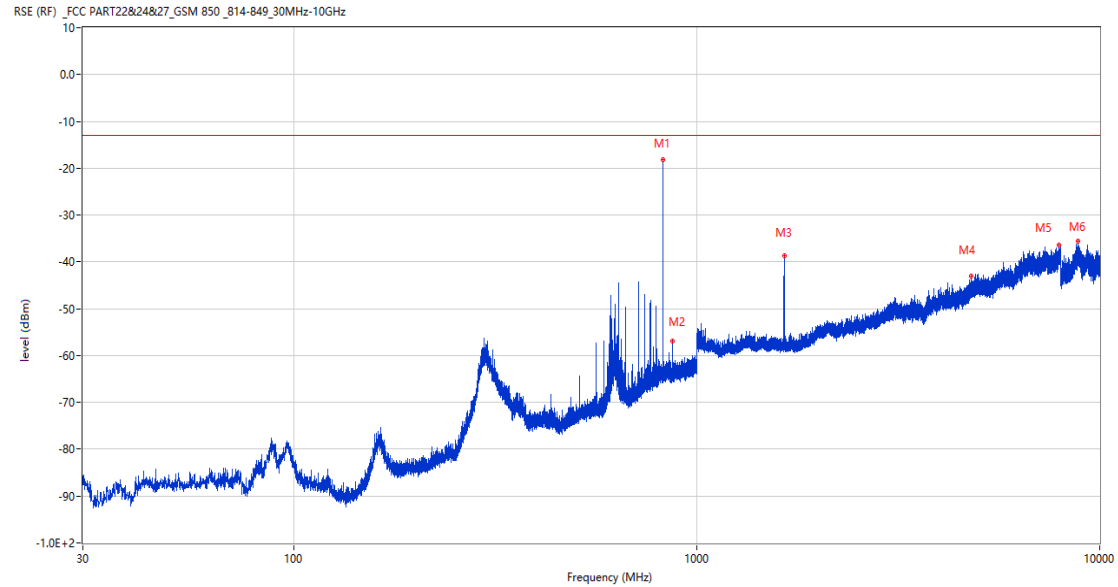
| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1909.600        | -30.67       | 3.09        | -13.0       | 17.67       | 134.00    | Vertical | Horizontal | N/A     |
| 3819.250        | -41.35       | 9.06        | -13.0       | 28.35       | 155.00    | Vertical | Horizontal | Pass    |
| 5729.250        | -36.45       | 13.83       | -13.0       | 23.45       | 360.00    | Vertical | Horizontal | Pass    |
| 9548.500        | -35.91       | 18.15       | -13.0       | 22.91       | 270.00    | Vertical | Horizontal | Pass    |
| 13635.951       | -31.15       | 24.84       | -13.0       | 18.15       | 181.00    | Vertical | Horizontal | Pass    |
| 17110.512       | -32.53       | 23.64       | -13.0       | 19.53       | 296.00    | Vertical | Horizontal | Pass    |

## EGPRS

### 3 EGPRS 850

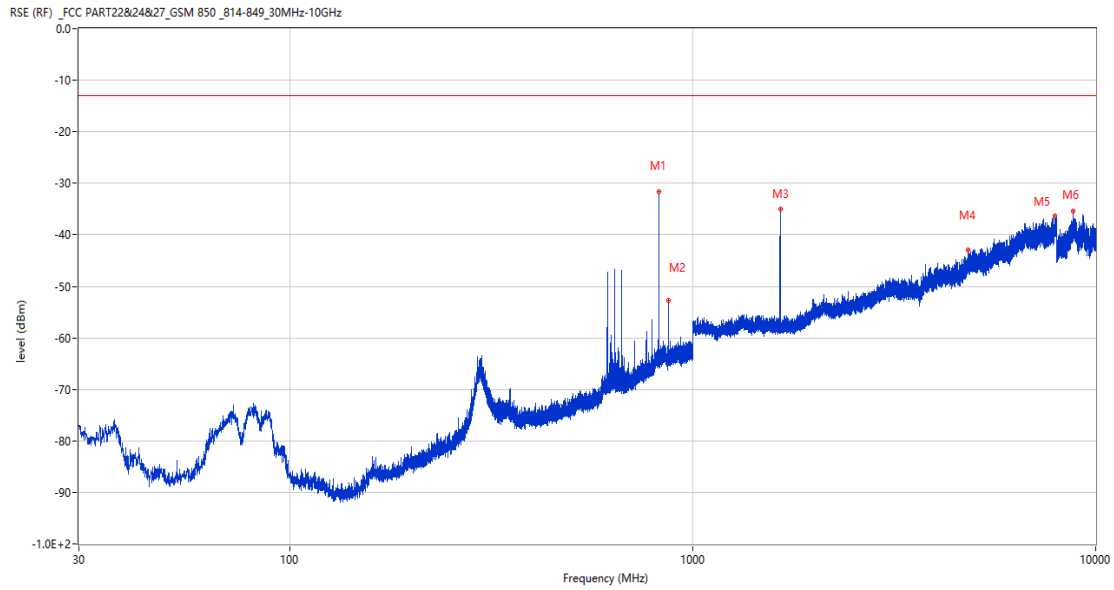
#### 3.1 EGPRS 850 Low Channel

##### RSE-H&H EGPRS 850 CH128



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 824.236         | -18.26       | 6.91        | -13.0       | 5.26        | 289.00    | Horizontal | Horizontal | N/A     |
| 869.147         | -56.93       | 6.35        | -13.0       | 43.93       | 285.00    | Horizontal | Horizontal | N/A     |
| 1648.300        | -38.67       | -3.68       | -13.0       | 25.67       | 270.00    | Horizontal | Horizontal | Pass    |
| 4798.000        | -42.95       | 12.54       | -13.0       | 29.95       | 1.00      | Horizontal | Horizontal | Pass    |
| 7912.000        | -36.49       | 18.17       | -13.0       | 23.49       | 349.00    | Horizontal | Horizontal | Pass    |
| 8826.900        | -35.62       | 19.98       | -13.0       | 22.62       | 133.00    | Horizontal | Horizontal | Pass    |

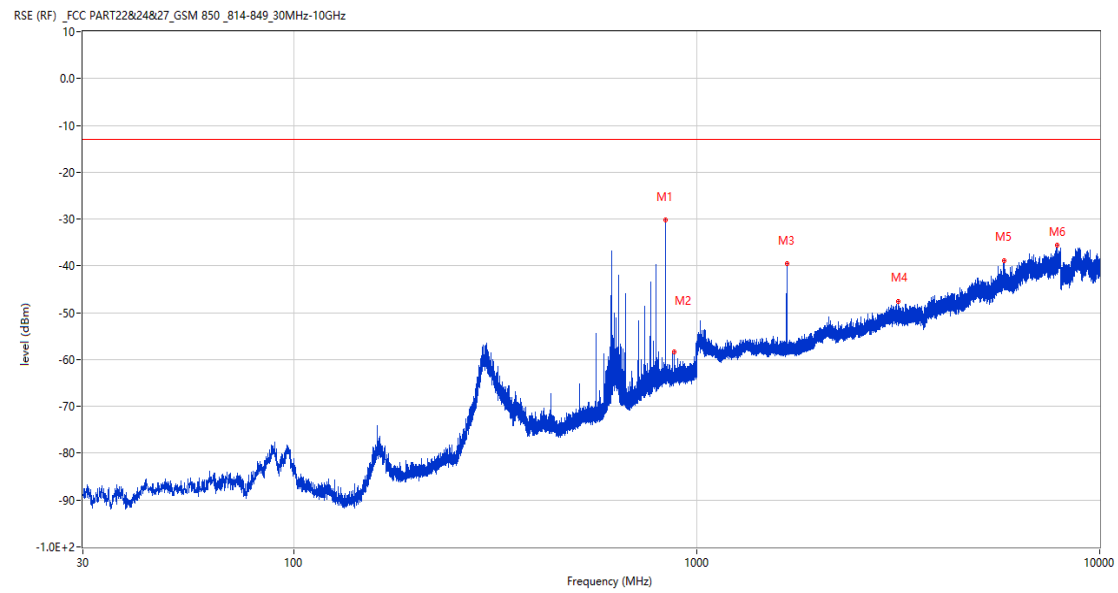
## RSE-V&H EGPRS 850 CH128



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 824.188         | -31.55       | 6.91        | -13.0       | 18.55       | 74.00     | Vertical | Horizontal | N/A     |
| 869.196         | -52.73       | 6.35        | -13.0       | 39.73       | 250.00    | Vertical | Horizontal | N/A     |
| 1648.300        | -35.03       | -3.68       | -13.0       | 22.03       | 197.00    | Vertical | Horizontal | Pass    |
| 4829.000        | -43.00       | 12.59       | -13.0       | 30.00       | 167.00    | Vertical | Horizontal | Pass    |
| 7926.500        | -36.38       | 18.47       | -13.0       | 23.38       | 134.00    | Vertical | Horizontal | Pass    |
| 8801.700        | -35.34       | 19.57       | -13.0       | 22.34       | 66.00     | Vertical | Horizontal | Pass    |

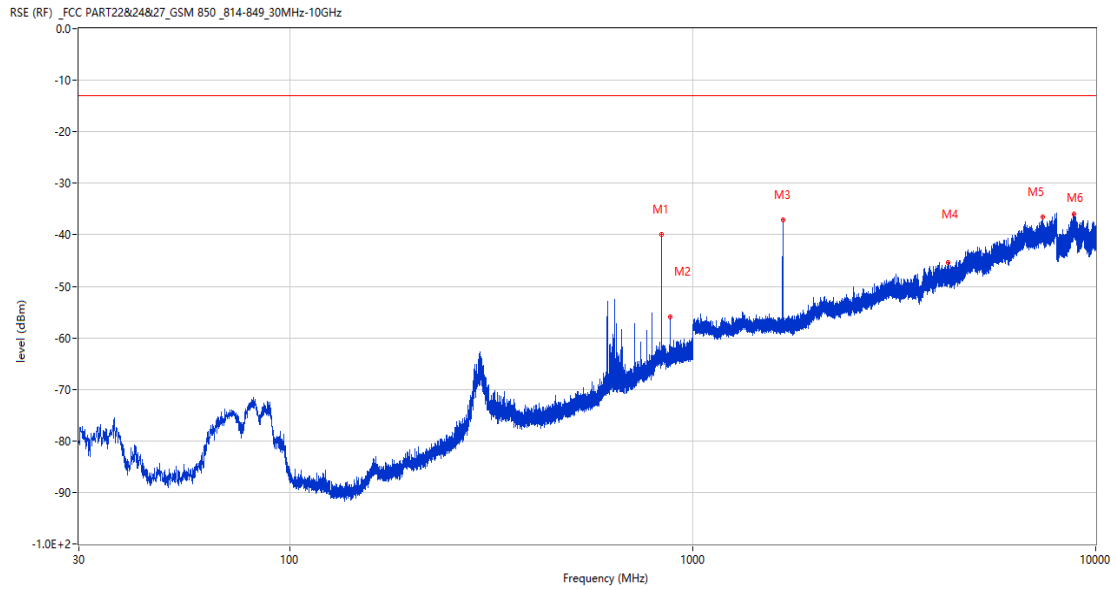
### 3.2 EGPRS 850 Middle Channel

#### RSE-H&H EGPRS 850 CH190



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.604         | -30.23       | 7.13        | -13.0       | 17.23       | 287.00    | Horizontal | Horizontal | N/A     |
| 881.660         | -58.27       | 6.75        | -13.0       | 45.27       | 199.00    | Horizontal | Horizontal | N/A     |
| 1673.200        | -39.60       | -3.65       | -13.0       | 26.60       | 230.00    | Horizontal | Horizontal | Pass    |
| 3170.500        | -47.61       | 6.67        | -13.0       | 34.61       | 251.00    | Horizontal | Horizontal | Pass    |
| 5786.500        | -38.80       | 14.09       | -13.0       | 25.80       | 132.00    | Horizontal | Horizontal | Pass    |
| 7845.750        | -35.63       | 17.85       | -13.0       | 22.63       | 360.00    | Horizontal | Horizontal | Pass    |

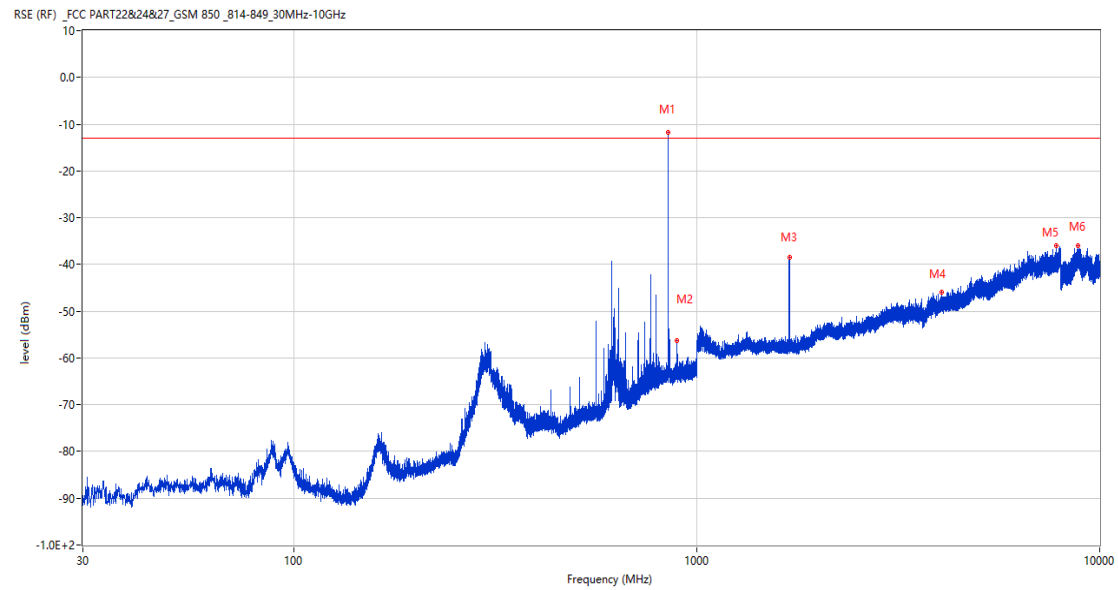
## RSE-V&H EGPRS 850 CH190



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.604         | -39.94       | 7.13        | -13.0       | 26.94       | 97.00     | Vertical | Horizontal | N/A     |
| 881.660         | -55.98       | 6.75        | -13.0       | 42.98       | 329.00    | Vertical | Horizontal | N/A     |
| 1673.200        | -37.16       | -3.65       | -13.0       | 24.16       | 360.00    | Vertical | Horizontal | Pass    |
| 4311.250        | -45.39       | 10.32       | -13.0       | 32.39       | 282.00    | Vertical | Horizontal | Pass    |
| 7391.500        | -36.44       | 17.65       | -13.0       | 23.44       | 132.00    | Vertical | Horizontal | Pass    |
| 8851.500        | -35.89       | 20.34       | -13.0       | 22.89       | 39.00     | Vertical | Horizontal | Pass    |

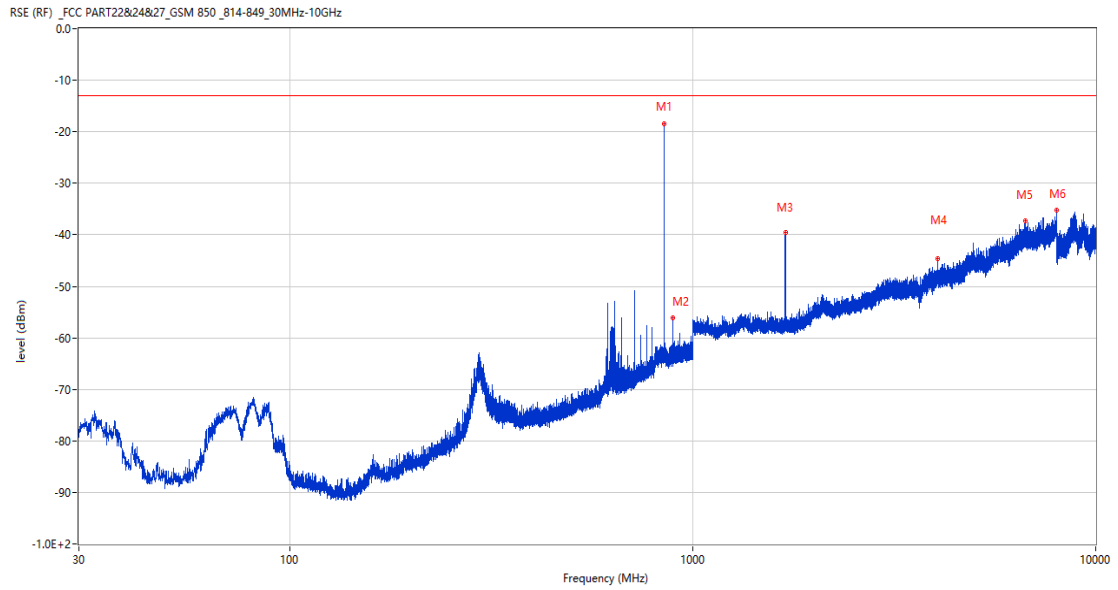
### 3.3 EGPRS 850 High Channel

#### RSE-H&H EGPRS 850 CH251



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 848.777         | -11.77       | 7.31        | -13.0       | -1.23       | 285.00    | Horizontal | Horizontal | N/A     |
| 893.833         | -56.26       | 6.89        | -13.0       | 43.26       | 288.00    | Horizontal | Horizontal | N/A     |
| 1697.600        | -38.45       | -3.63       | -13.0       | 25.45       | 231.00    | Horizontal | Horizontal | Pass    |
| 4046.000        | -45.94       | 10.58       | -13.0       | 32.94       | 251.00    | Horizontal | Horizontal | Pass    |
| 7802.250        | -36.00       | 18.12       | -13.0       | 23.00       | 134.00    | Horizontal | Horizontal | Pass    |
| 8850.900        | -36.04       | 20.35       | -13.0       | 23.04       | 345.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H EGPRS 850 CH251

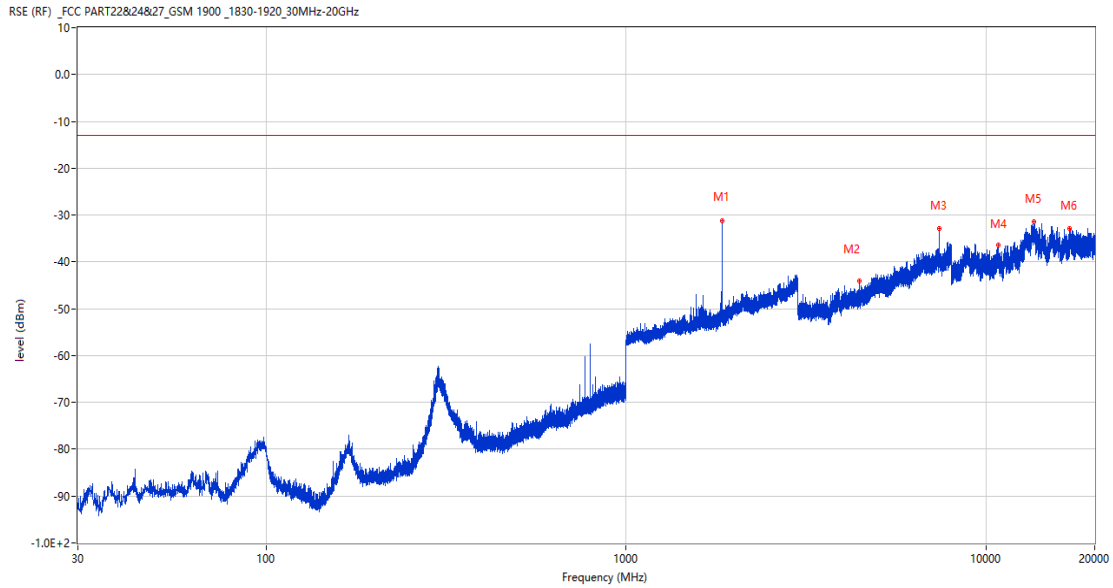


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 848.825         | -18.53       | 7.31        | -13.0       | 5.53        | 81.00     | Vertical | Horizontal | N/A     |
| 893.882         | -56.06       | 6.88        | -13.0       | 43.06       | 341.00    | Vertical | Horizontal | N/A     |
| 1697.500        | -39.64       | -3.64       | -13.0       | 26.64       | 360.00    | Vertical | Horizontal | Pass    |
| 4053.250        | -44.56       | 10.91       | -13.0       | 31.56       | 41.00     | Vertical | Horizontal | Pass    |
| 6681.500        | -37.21       | 16.93       | -13.0       | 24.21       | 57.00     | Vertical | Horizontal | Pass    |
| 7993.750        | -35.28       | 18.63       | -13.0       | 22.28       | 158.00    | Vertical | Horizontal | Pass    |

## 4 EGPRS 1900

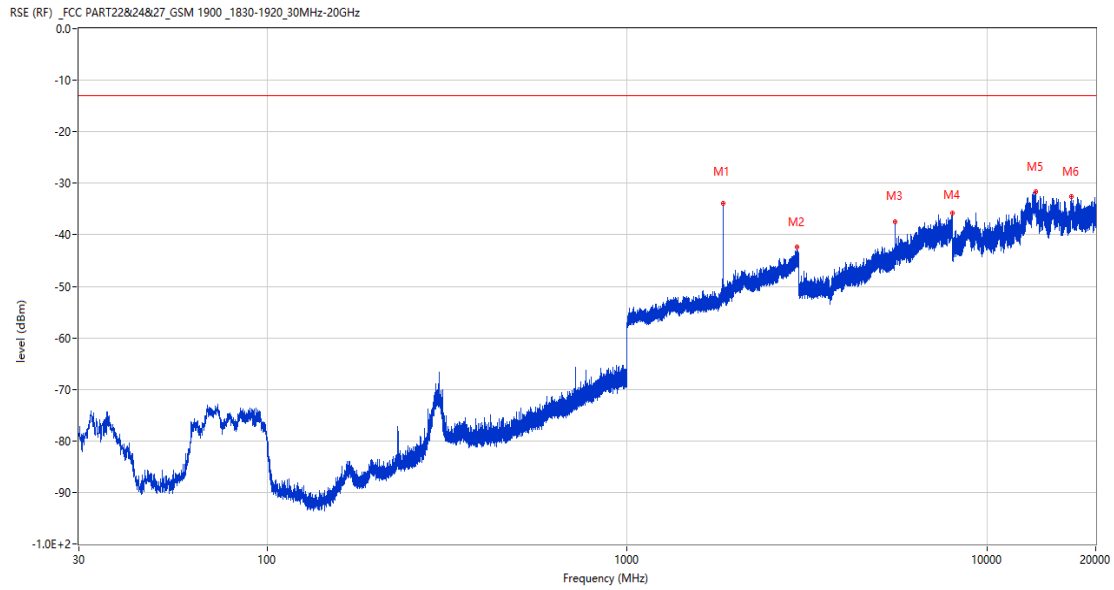
### 4.1 EGPRS 1900 Low Channel

#### RSE-H&H EGPRS 1900 CH512



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1850.100        | -31.14       | 2.53        | -13.0       | 18.14       | 296.00    | Horizontal | Horizontal | N/A     |
| 4445.000        | -44.11       | 10.26       | -13.0       | 31.11       | 354.00    | Horizontal | Horizontal | Pass    |
| 7400.500        | -32.98       | 17.83       | -13.0       | 19.98       | 197.00    | Horizontal | Horizontal | Pass    |
| 10778.276       | -36.42       | 19.05       | -13.0       | 23.42       | 64.00     | Horizontal | Horizontal | Pass    |
| 13591.000       | -31.38       | 24.93       | -13.0       | 18.38       | 17.00     | Horizontal | Horizontal | Pass    |
| 17072.450       | -32.93       | 23.04       | -13.0       | 19.93       | 158.00    | Horizontal | Horizontal | Pass    |

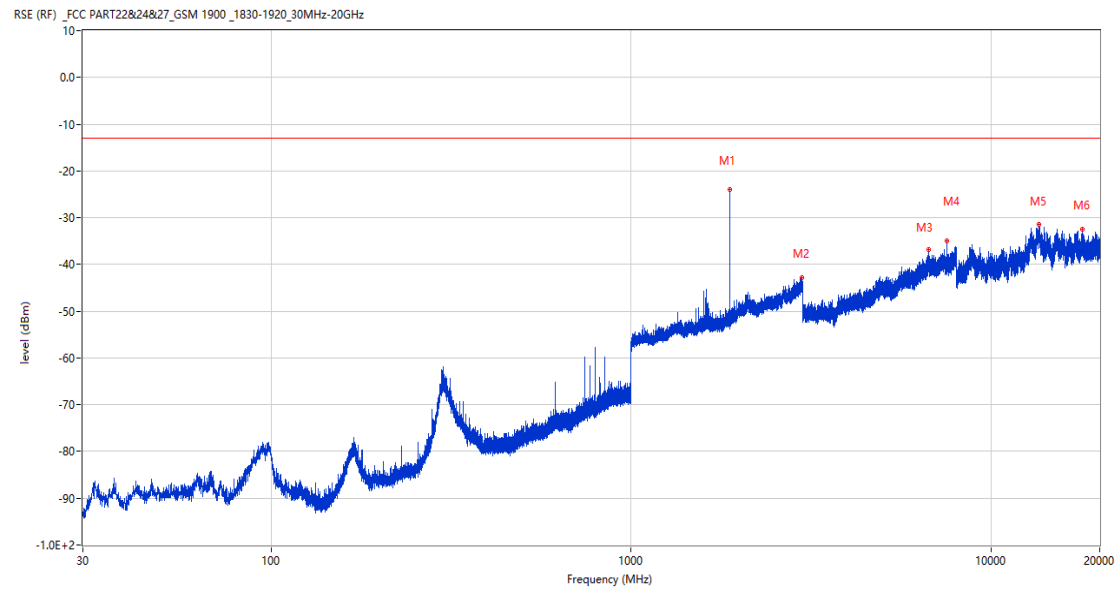
## RSE-V&H EGPRS 1900 CH512



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1850.100        | -33.97       | 2.53        | -13.0       | 20.97       | 124.00    | Vertical | Horizontal | N/A     |
| 2967.200        | -42.45       | 11.79       | -13.0       | 29.45       | 245.00    | Vertical | Horizontal | Pass    |
| 5550.750        | -37.45       | 13.22       | -13.0       | 24.45       | 199.00    | Vertical | Horizontal | Pass    |
| 7990.500        | -35.77       | 18.42       | -13.0       | 22.77       | 319.00    | Vertical | Horizontal | Pass    |
| 13598.975       | -31.72       | 24.88       | -13.0       | 18.72       | 0.00      | Vertical | Horizontal | Pass    |
| 17077.162       | -32.61       | 23.15       | -13.0       | 19.61       | 2.00      | Vertical | Horizontal | Pass    |

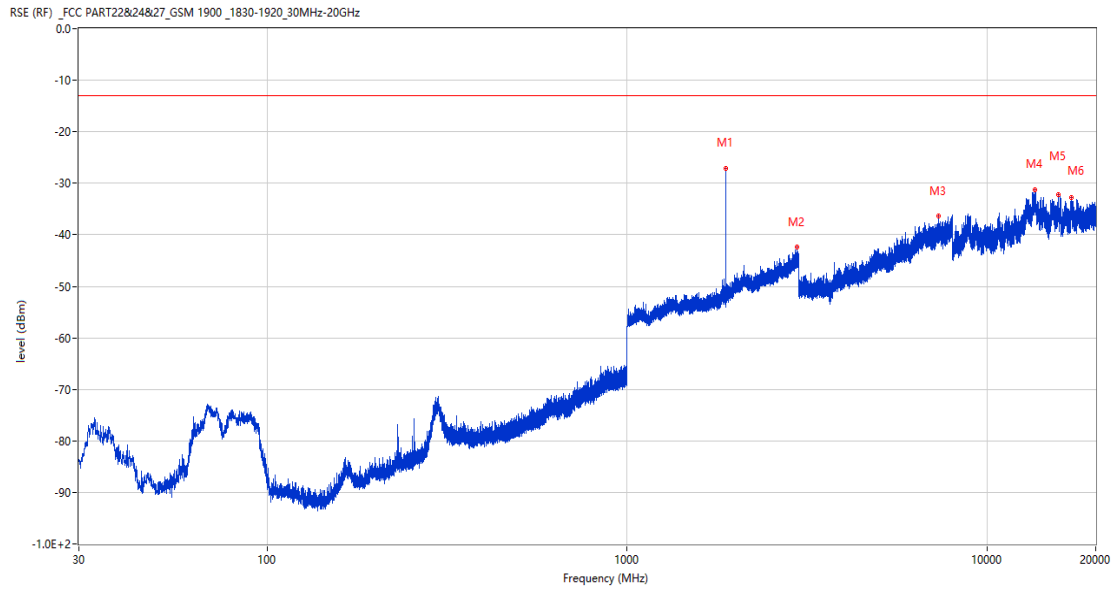
## 4.2 EGPRS 1900 Middle Channel

### RSE-H&H EGPRS 1900 CH661



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1879.900        | -24.04       | 2.76        | -13.0       | 11.04       | 295.00    | Horizontal | Horizontal | N/A     |
| 2974.300        | -42.92       | 11.79       | -13.0       | 29.92       | 64.00     | Horizontal | Horizontal | Pass    |
| 6681.250        | -36.89       | 16.92       | -13.0       | 23.89       | 135.00    | Horizontal | Horizontal | Pass    |
| 7520.000        | -34.87       | 16.47       | -13.0       | 21.87       | 360.00    | Horizontal | Horizontal | Pass    |
| 13543.875       | -31.51       | 25.06       | -13.0       | 18.51       | 226.00    | Horizontal | Horizontal | Pass    |
| 17919.975       | -32.38       | 21.80       | -13.0       | 19.38       | 179.00    | Horizontal | Horizontal | Pass    |

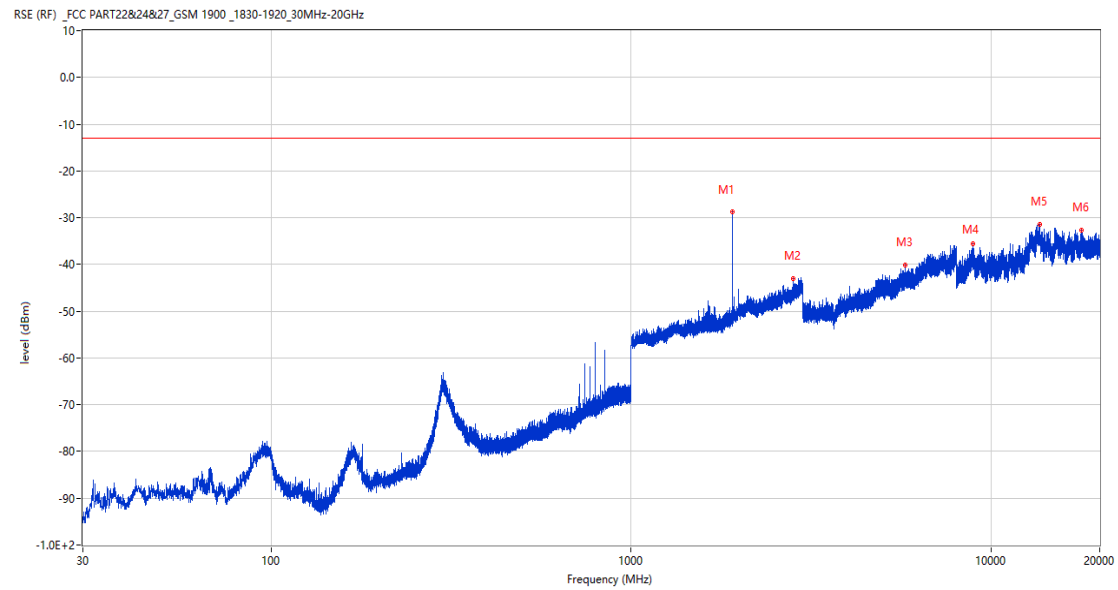
## RSE-V&H EGPRS 1900 CH661



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1879.800        | -27.16       | 2.76        | -13.0       | 14.16       | 124.00    | Vertical | Horizontal | N/A     |
| 2966.800        | -42.42       | 11.75       | -13.0       | 29.42       | 191.00    | Vertical | Horizontal | Pass    |
| 7319.250        | -36.43       | 17.19       | -13.0       | 23.43       | 238.00    | Vertical | Horizontal | Pass    |
| 13542.062       | -31.24       | 25.02       | -13.0       | 18.24       | 210.00    | Vertical | Horizontal | Pass    |
| 15742.800       | -32.24       | 22.30       | -13.0       | 19.24       | 0.00      | Vertical | Horizontal | Pass    |
| 17130.087       | -32.82       | 23.58       | -13.0       | 19.82       | 185.00    | Vertical | Horizontal | Pass    |

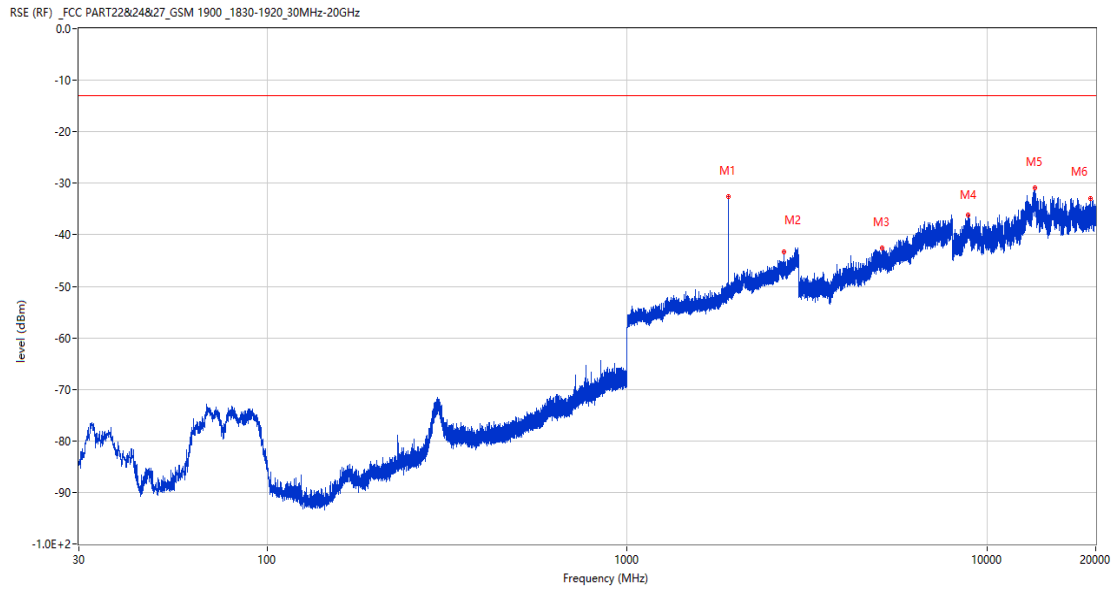
### 4.3 EGPRS 1900 High Channel

#### RSE-H&H EGPRS 1900 CH810



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1909.700        | -28.78       | 3.09        | -13.0       | 15.78       | 289.00    | Horizontal | Horizontal | N/A     |
| 2824.300        | -43.01       | 9.95        | -13.0       | 30.01       | 360.00    | Horizontal | Horizontal | Pass    |
| 5773.500        | -40.17       | 14.39       | -13.0       | 27.17       | 253.00    | Horizontal | Horizontal | Pass    |
| 8871.388        | -35.48       | 20.10       | -13.0       | 22.48       | 46.00     | Horizontal | Horizontal | Pass    |
| 13641.388       | -31.43       | 24.84       | -13.0       | 18.43       | 152.00    | Horizontal | Horizontal | Pass    |
| 17823.912       | -32.62       | 22.03       | -13.0       | 19.62       | 81.00     | Horizontal | Horizontal | Pass    |

## RSE-V&H EGPRS 1900 CH810



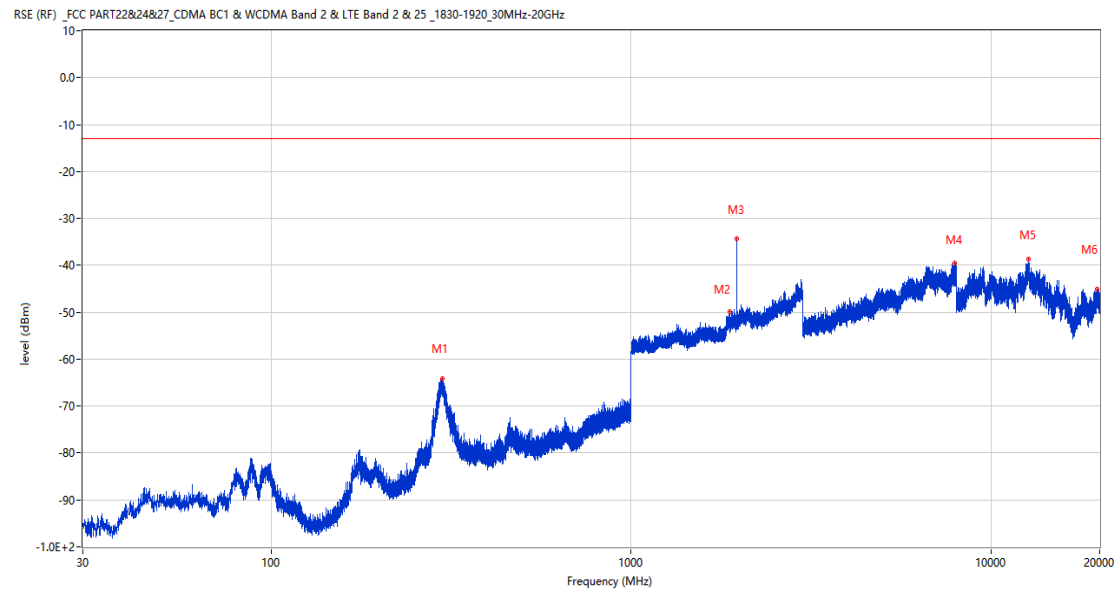
| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1909.700        | -32.52       | 3.09        | -13.0       | 19.52       | 142.00    | Vertical | Horizontal | N/A     |
| 2730.300        | -43.23       | 8.78        | -13.0       | 30.23       | 293.00    | Vertical | Horizontal | Pass    |
| 5103.000        | -42.62       | 12.37       | -13.0       | 29.62       | 297.00    | Vertical | Horizontal | Pass    |
| 8847.400        | -36.18       | 20.32       | -13.0       | 23.18       | 0.00      | Vertical | Horizontal | Pass    |
| 13572.513       | -30.87       | 25.06       | -13.0       | 17.87       | 2.00      | Vertical | Horizontal | Pass    |
| 19342.062       | -32.95       | 21.41       | -13.0       | 19.95       | 343.00    | Vertical | Horizontal | Pass    |

## LTE

### 5 LTE Band 2

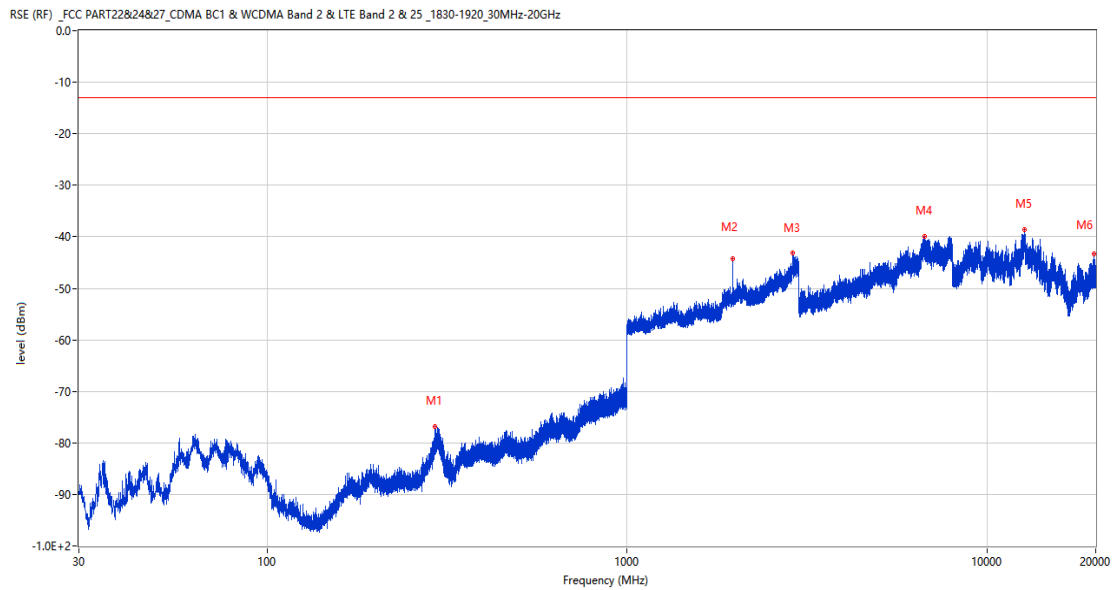
#### 5.1 LTE Band 2 BW1.4, Middle Channel

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



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 298.060         | -64.07       | -14.60      | -13.0       | 51.07       | 116.00    | Horizontal | Horizontal | Pass    |
| 1880.500        | -49.84       | 2.80        | -13.0       | 36.84       | 19.00     | Horizontal | Horizontal | N/A     |
| 1960.700        | -34.31       | 2.80        | -13.0       | 21.31       | 263.00    | Horizontal | Horizontal | N/A     |
| 7930.000        | -39.48       | 14.73       | -13.0       | 26.48       | 360.00    | Horizontal | Horizontal | Pass    |
| 12683.025       | -38.59       | 16.24       | -13.0       | 25.59       | 332.00    | Horizontal | Horizontal | Pass    |
| 19709.999       | -45.00       | 10.82       | -13.0       | 32.00       | 194.00    | Horizontal | Horizontal | Pass    |

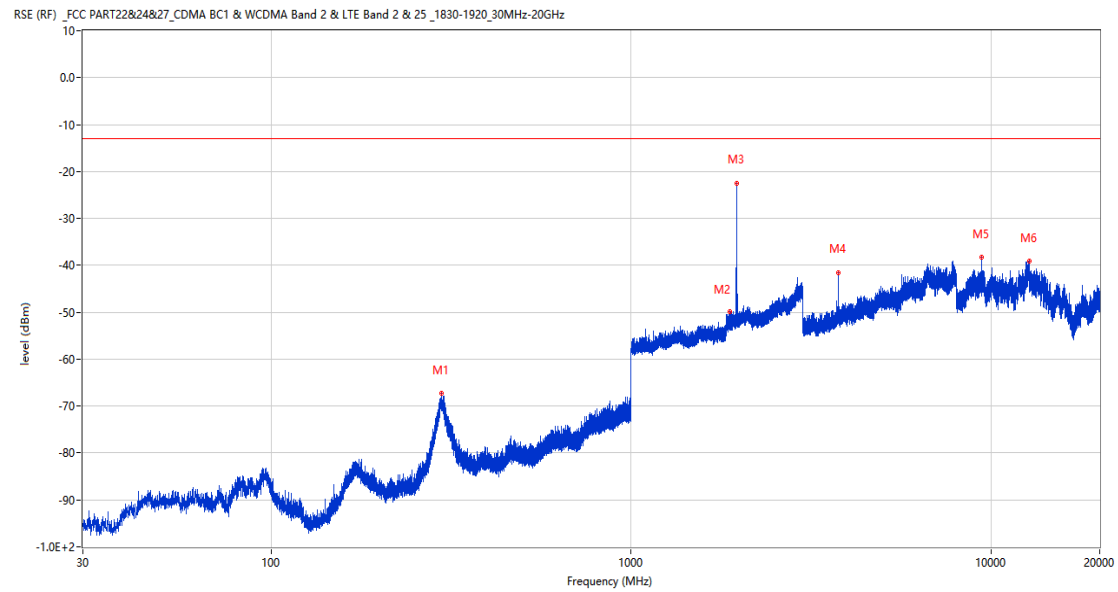
## RSE-V&H LTE Band 2 BW1.4 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 292.870         | -76.84       | -14.33      | -13.0       | 63.84       | 0.00      | Vertical | Horizontal | Pass    |
| 1960.600        | -44.29       | 2.80        | -13.0       | 31.29       | 81.00     | Vertical | Horizontal | N/A     |
| 2887.100        | -43.17       | 11.60       | -13.0       | 30.17       | 211.00    | Vertical | Horizontal | Pass    |
| 6690.750        | -39.88       | 14.82       | -13.0       | 26.88       | 220.00    | Vertical | Horizontal | Pass    |
| 12710.813       | -38.52       | 16.42       | -13.0       | 25.52       | 284.00    | Vertical | Horizontal | Pass    |
| 19753.863       | -43.34       | 10.85       | -13.0       | 30.34       | 145.00    | Vertical | Horizontal | Pass    |

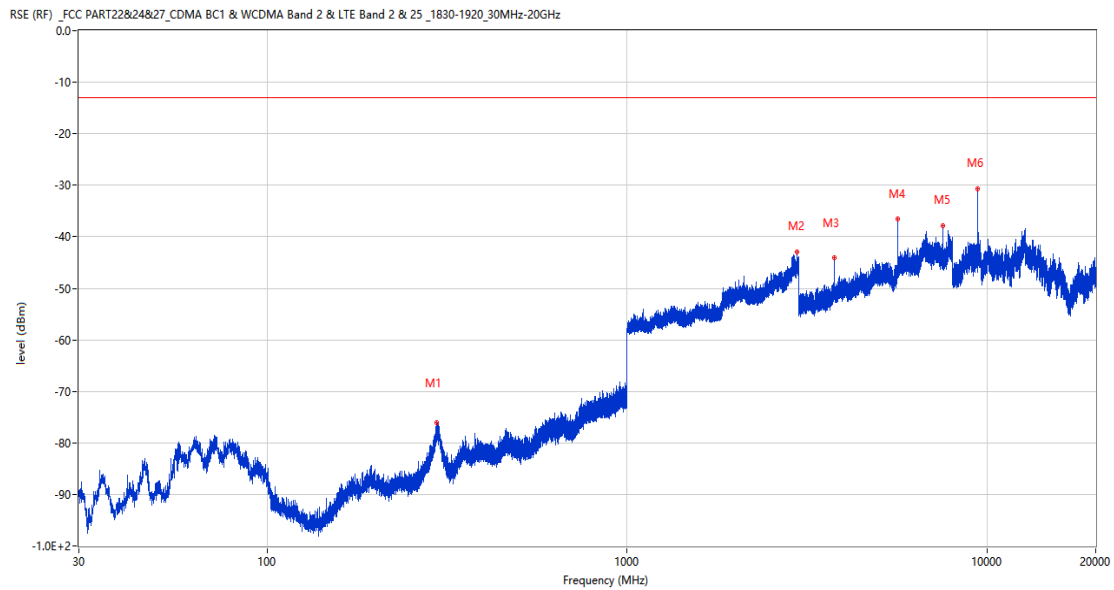
## 5.2 LTE Band 2 BW3, Middle Channel

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



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 297.235         | -67.34       | -14.48      | -13.0       | 54.34       | 117.00    | Horizontal | Horizontal | Pass    |
| 1879.100        | -49.81       | 2.79        | -13.0       | 36.81       | 273.00    | Horizontal | Horizontal | N/A     |
| 1960.500        | -22.43       | 2.80        | -13.0       | 9.43        | 250.00    | Horizontal | Horizontal | N/A     |
| 3758.000        | -41.50       | 8.57        | -13.0       | 28.50       | 195.00    | Horizontal | Horizontal | Pass    |
| 9394.362        | -38.31       | 13.60       | -13.0       | 25.31       | 291.00    | Horizontal | Horizontal | Pass    |
| 12727.912       | -39.04       | 16.24       | -13.0       | 26.04       | 0.00      | Horizontal | Horizontal | Pass    |

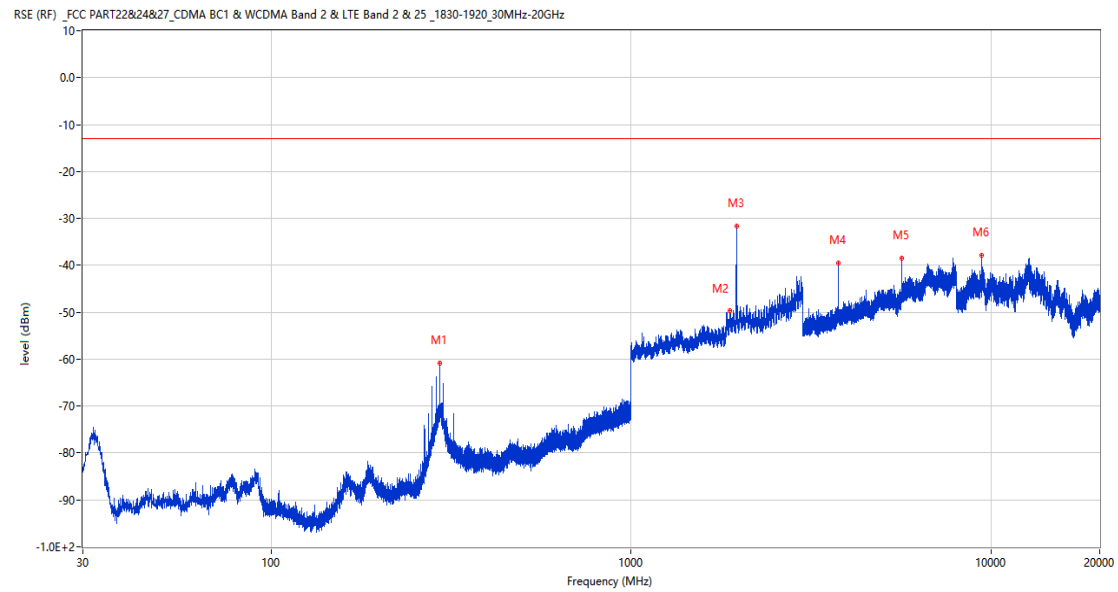
## RSE-V&H LTE Band 2 BW3 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 295.877         | -76.11       | -14.41      | -13.0       | 63.11       | 353.00    | Vertical | Horizontal | Pass    |
| 2962.300        | -42.90       | 11.72       | -13.0       | 29.90       | 230.00    | Vertical | Horizontal | Pass    |
| 3758.000        | -43.98       | 8.57        | -13.0       | 30.98       | 212.00    | Vertical | Horizontal | Pass    |
| 5636.750        | -36.46       | 11.51       | -13.0       | 23.46       | 270.00    | Vertical | Horizontal | Pass    |
| 7515.500        | -37.85       | 12.66       | -13.0       | 24.85       | 360.00    | Vertical | Horizontal | Pass    |
| 9394.362        | -30.71       | 13.60       | -13.0       | 17.71       | 327.00    | Vertical | Horizontal | Pass    |

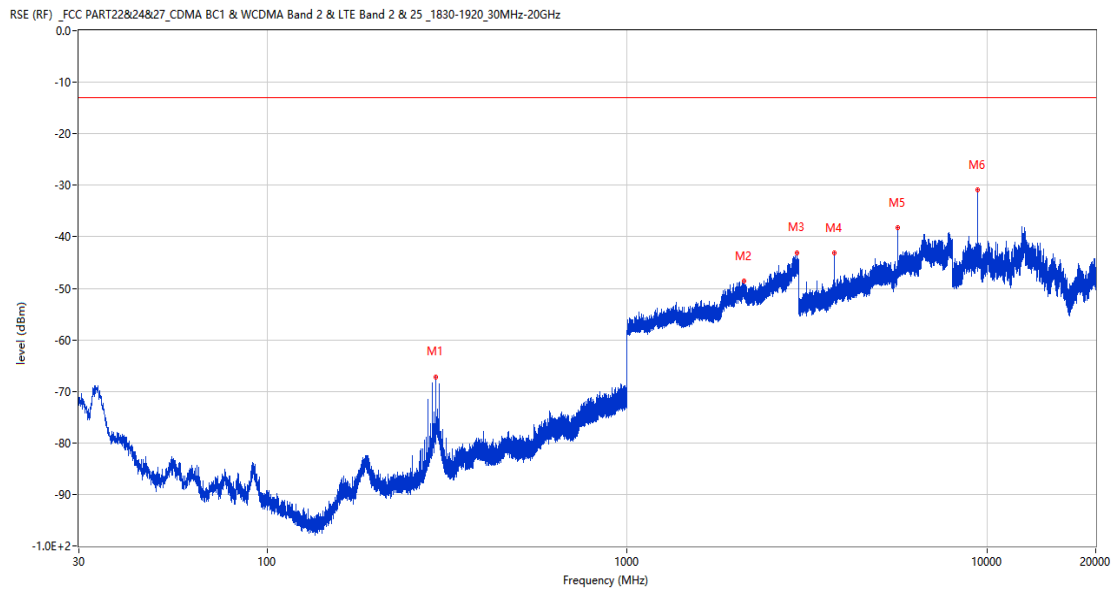
### 5.3 LTE Band 2 BW5, Middle Channel

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



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 293.694         | -60.81       | -14.37      | -13.0       | 47.81       | 90.00     | Horizontal | Horizontal | Pass    |
| 1878.400        | -49.74       | 2.78        | -13.0       | 36.74       | 0.00      | Horizontal | Horizontal | N/A     |
| 1961.100        | -31.65       | 2.83        | -13.0       | 18.65       | 269.00    | Horizontal | Horizontal | N/A     |
| 3756.250        | -39.50       | 8.41        | -13.0       | 26.50       | 184.00    | Horizontal | Horizontal | Pass    |
| 5634.000        | -38.51       | 11.57       | -13.0       | 25.51       | 247.00    | Horizontal | Horizontal | Pass    |
| 9389.850        | -37.80       | 13.72       | -13.0       | 24.80       | 323.00    | Horizontal | Horizontal | Pass    |

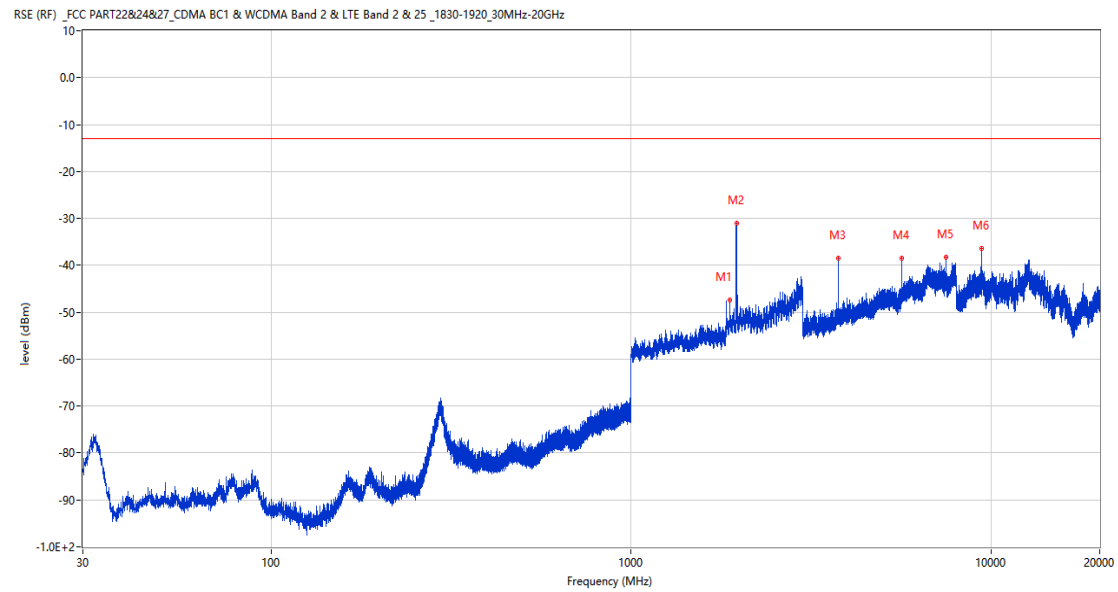
## RSE-V&H LTE Band 2 BW5 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 293.694         | -67.23       | -14.37      | -13.0       | 54.23       | 335.00    | Vertical | Horizontal | Pass    |
| 2105.400        | -48.64       | 4.72        | -13.0       | 35.64       | 360.00    | Vertical | Horizontal | Pass    |
| 2959.600        | -43.12       | 11.43       | -13.0       | 30.12       | 10.00     | Vertical | Horizontal | Pass    |
| 3756.000        | -43.19       | 8.38        | -13.0       | 30.19       | 216.00    | Vertical | Horizontal | Pass    |
| 5634.500        | -38.26       | 11.51       | -13.0       | 25.26       | 216.00    | Vertical | Horizontal | Pass    |
| 9390.088        | -30.94       | 13.72       | -13.0       | 17.94       | 326.00    | Vertical | Horizontal | Pass    |

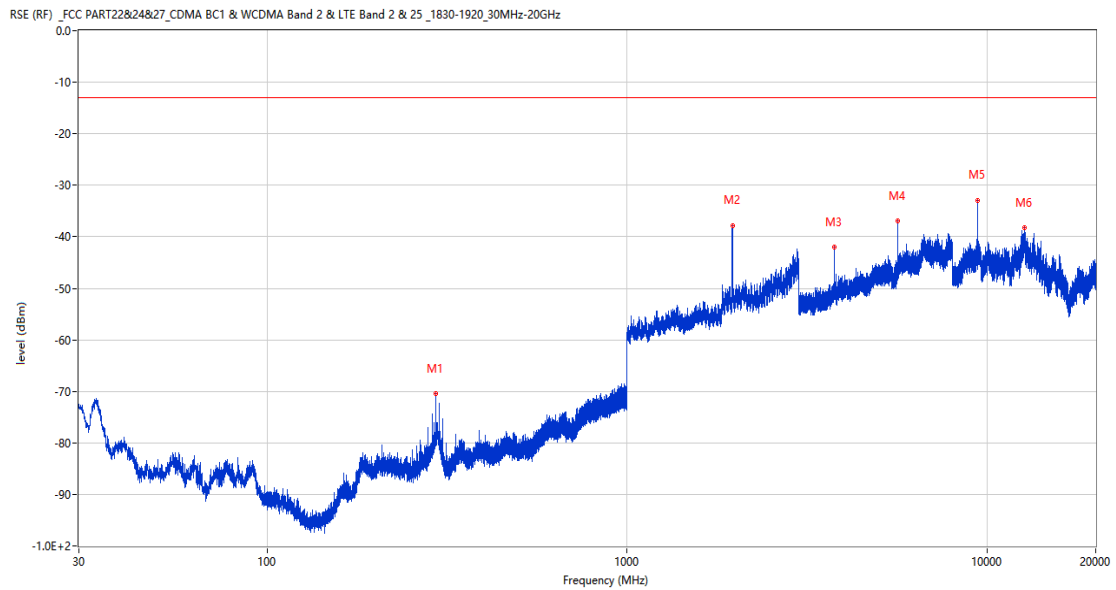
## 5.4 LTE Band 2 BW10, Middle Channel

### RSE-H&H LTE Band 2 BW10 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1876.500        | -47.47       | 2.75        | -13.0       | 34.47       | 0.00      | Horizontal | Horizontal | N/A     |
| 1958.000        | -31.04       | 2.93        | -13.0       | 18.04       | 249.00    | Horizontal | Horizontal | N/A     |
| 3751.750        | -38.49       | 8.03        | -13.0       | 25.49       | 231.00    | Horizontal | Horizontal | Pass    |
| 5627.500        | -38.52       | 11.40       | -13.0       | 25.52       | 0.00      | Horizontal | Horizontal | Pass    |
| 7502.750        | -38.30       | 12.75       | -13.0       | 25.30       | 268.00    | Horizontal | Horizontal | Pass    |
| 9378.688        | -36.44       | 14.03       | -13.0       | 23.44       | 309.00    | Horizontal | Horizontal | Pass    |

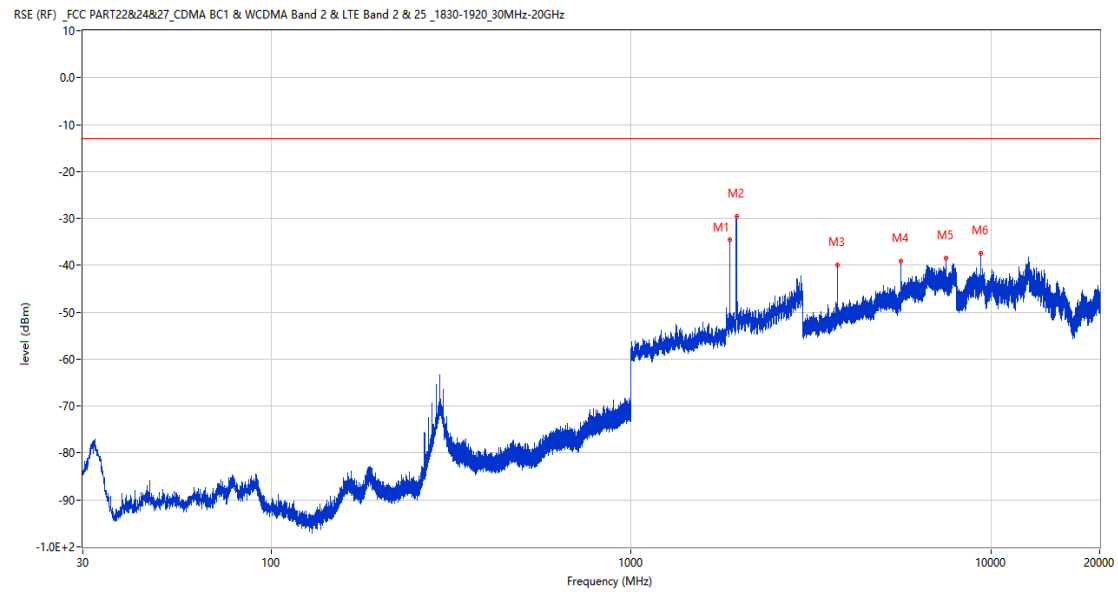
## RSE-V&H LTE Band 2 BW10 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 293.743         | -70.51       | -14.36      | -13.0       | 57.51       | 19.00     | Vertical | Horizontal | Pass    |
| 1964.600        | -37.94       | 2.97        | -13.0       | 24.94       | 81.00     | Vertical | Horizontal | N/A     |
| 3751.750        | -42.02       | 8.03        | -13.0       | 29.02       | 360.00    | Vertical | Horizontal | Pass    |
| 5627.250        | -36.99       | 11.35       | -13.0       | 23.99       | 75.00     | Vertical | Horizontal | Pass    |
| 9378.688        | -32.94       | 14.03       | -13.0       | 19.94       | 0.00      | Vertical | Horizontal | Pass    |
| 12714.613       | -38.28       | 16.38       | -13.0       | 25.28       | 129.00    | Vertical | Horizontal | Pass    |

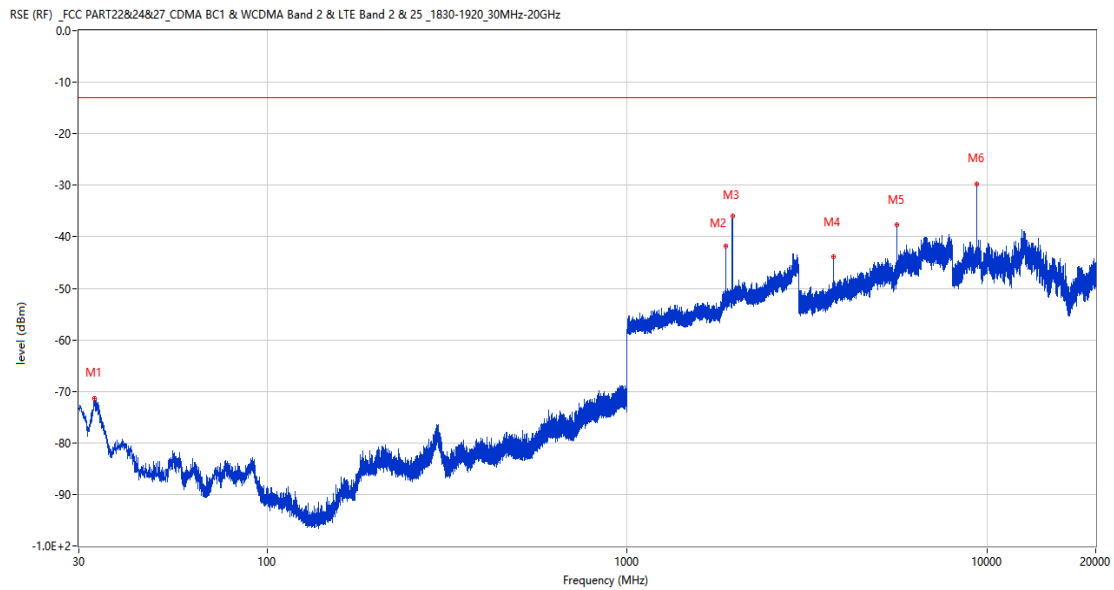
## 5.5 LTE Band 2 BW15, Middle Channel

### RSE-H&H LTE Band 2 BW15 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1874.200        | -34.63       | 2.73        | -13.0       | 21.63       | 0.00      | Horizontal | Horizontal | N/A     |
| 1965.500        | -29.60       | 3.11        | -13.0       | 16.60       | 248.00    | Horizontal | Horizontal | N/A     |
| 3747.000        | -40.02       | 7.68        | -13.0       | 27.02       | 219.00    | Horizontal | Horizontal | Pass    |
| 5620.250        | -39.07       | 11.25       | -13.0       | 26.07       | 0.00      | Horizontal | Horizontal | Pass    |
| 7493.750        | -38.42       | 13.07       | -13.0       | 25.42       | 233.00    | Horizontal | Horizontal | Pass    |
| 9367.287        | -37.39       | 14.33       | -13.0       | 24.39       | 72.00     | Horizontal | Horizontal | Pass    |

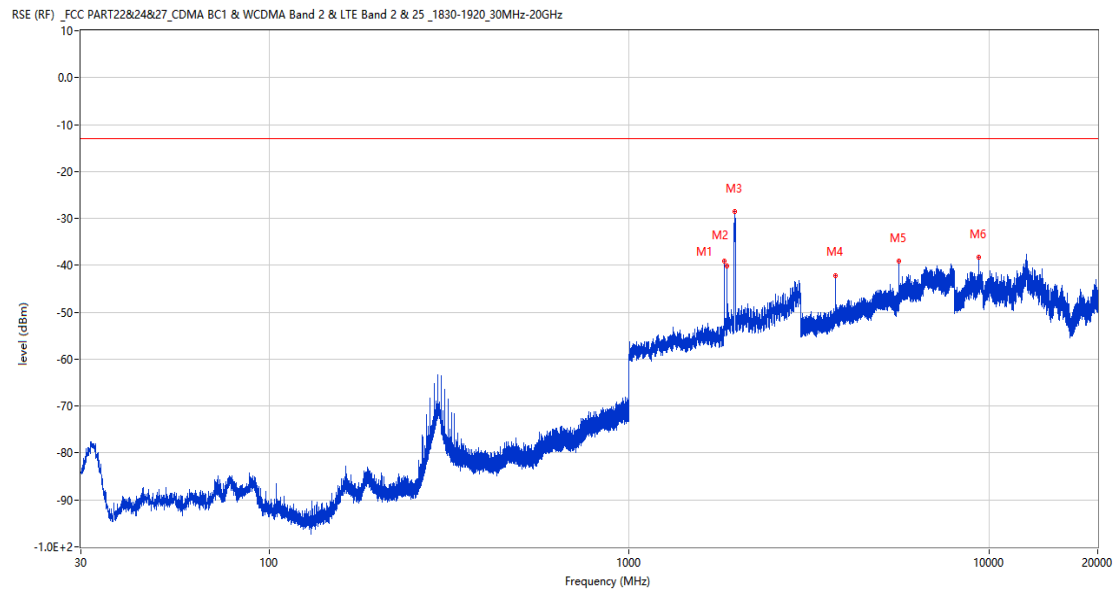
## RSE-V&H LTE Band 2 BW15 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 33.201          | -71.37       | -23.97      | -13.0       | 58.37       | 127.00    | Vertical | Horizontal | Pass    |
| 1874.100        | -41.89       | 2.73        | -13.0       | 28.89       | 180.00    | Vertical | Horizontal | N/A     |
| 1960.800        | -36.03       | 2.80        | -13.0       | 23.03       | 86.00     | Vertical | Horizontal | N/A     |
| 3747.000        | -43.83       | 7.68        | -13.0       | 30.83       | 81.00     | Vertical | Horizontal | Pass    |
| 5620.750        | -37.71       | 11.22       | -13.0       | 24.71       | 32.00     | Vertical | Horizontal | Pass    |
| 9367.287        | -29.72       | 14.33       | -13.0       | 16.72       | 342.00    | Vertical | Horizontal | Pass    |

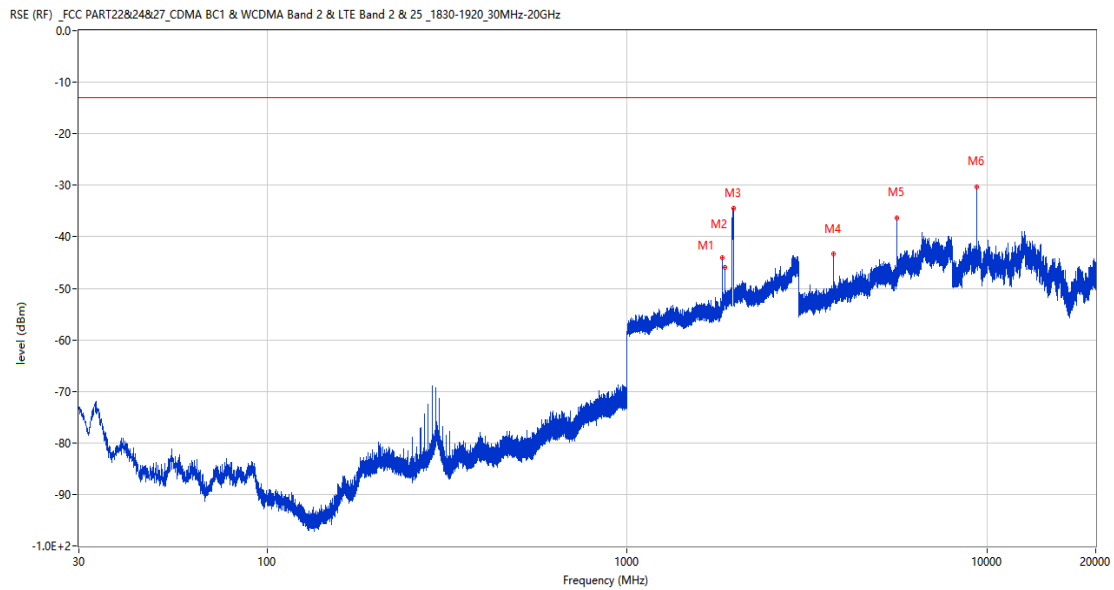
## 5.6 LTE Band 2 BW20, Middle Channel

### RSE-H&H LTE Band 2 BW20 CH18900



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1836.200        | -39.04       | 1.62        | -13.0       | 26.04       | 360.00    | Horizontal | Horizontal | N/A     |
| 1871.800        | -40.18       | 2.70        | -13.0       | 27.18       | 0.00      | Horizontal | Horizontal | N/A     |
| 1967.000        | -28.60       | 2.90        | -13.0       | 15.60       | 260.00    | Horizontal | Horizontal | N/A     |
| 3742.750        | -42.12       | 7.53        | -13.0       | 29.12       | 177.00    | Horizontal | Horizontal | Pass    |
| 5614.000        | -39.08       | 10.91       | -13.0       | 26.08       | 129.00    | Horizontal | Horizontal | Pass    |
| 9356.125        | -38.35       | 14.63       | -13.0       | 25.35       | 98.00     | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 2 BW20 CH18900

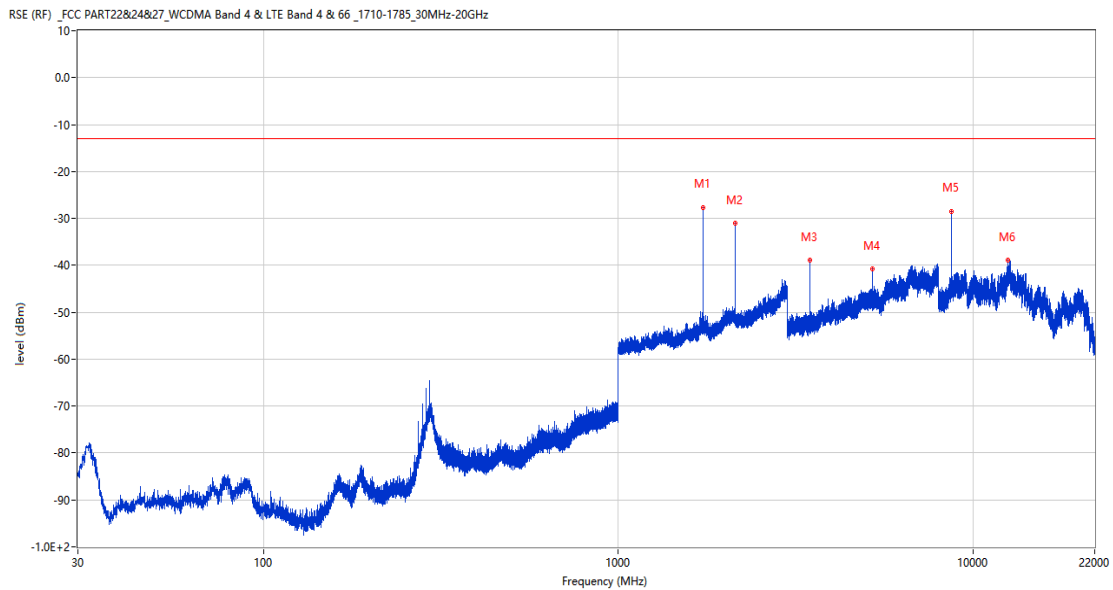


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1836.400        | -44.11       | 1.69        | -13.0       | 31.11       | 174.00    | Vertical | Horizontal | N/A     |
| 1871.800        | -46.04       | 2.70        | -13.0       | 33.04       | 145.00    | Vertical | Horizontal | N/A     |
| 1968.900        | -34.43       | 2.78        | -13.0       | 21.43       | 88.00     | Vertical | Horizontal | N/A     |
| 3742.750        | -43.36       | 7.53        | -13.0       | 30.36       | 172.00    | Vertical | Horizontal | Pass    |
| 5613.750        | -36.33       | 10.87       | -13.0       | 23.33       | 172.00    | Vertical | Horizontal | Pass    |
| 9355.888        | -30.30       | 14.64       | -13.0       | 17.30       | 327.00    | Vertical | Horizontal | Pass    |

## 6 LTE Band 4

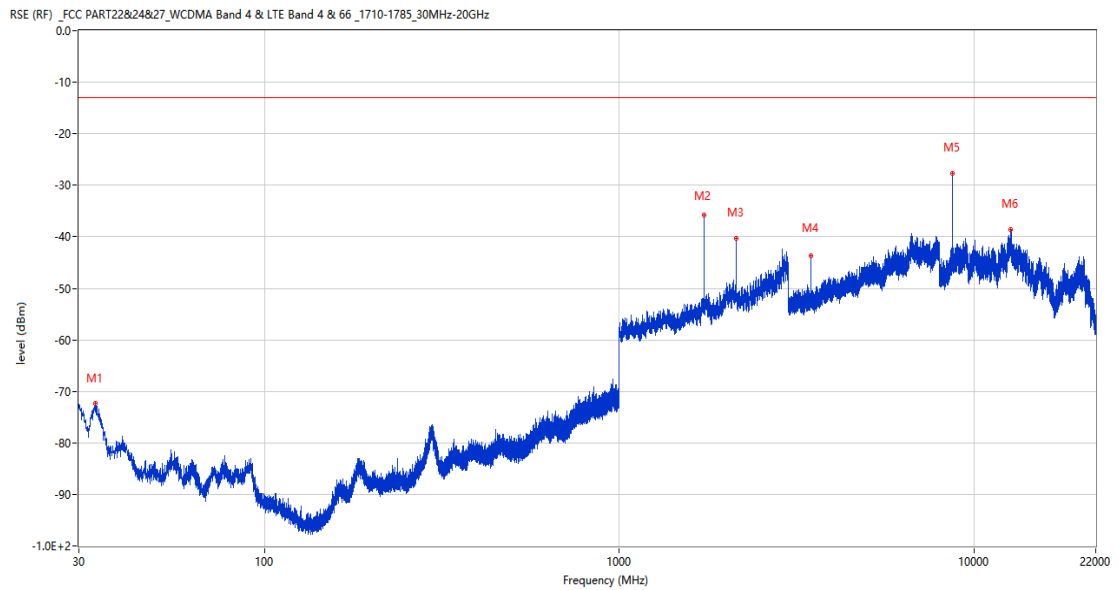
### 6.1 LTE Band 4 BW1.4, Middle Channel

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



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1732.900        | -27.61       | 2.02        | -13.0       | 14.61       | 0.00      | Horizontal | Horizontal | N/A     |
| 2133.400        | -31.10       | 3.95        | -13.0       | 18.10       | 254.00    | Horizontal | Horizontal | N/A     |
| 3464.500        | -38.95       | 6.85        | -13.0       | 25.95       | 166.00    | Horizontal | Horizontal | Pass    |
| 5196.750        | -40.77       | 10.31       | -13.0       | 27.77       | 178.00    | Horizontal | Horizontal | Pass    |
| 8660.963        | -28.45       | 13.00       | -13.0       | 15.45       | 320.00    | Horizontal | Horizontal | Pass    |
| 12499.200       | -38.88       | 15.63       | -13.0       | 25.88       | 159.00    | Horizontal | Horizontal | Pass    |

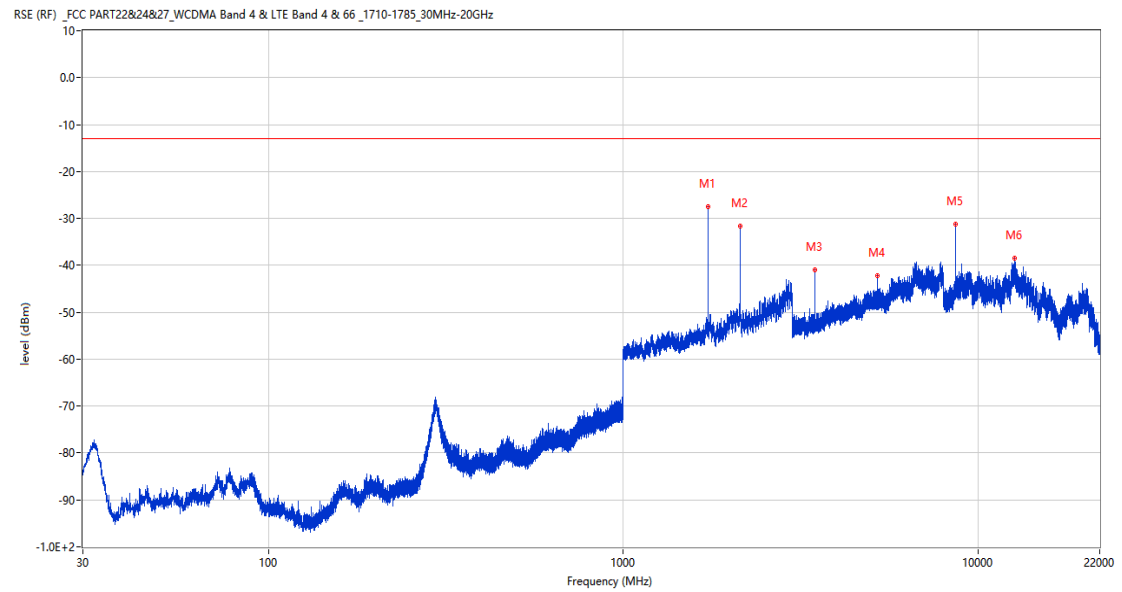
## RSE-V&H LTE Band 4 BW1.4 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 33.346          | -72.34       | -23.84      | -13.0       | 59.34       | 86.00     | Vertical | Horizontal | Pass    |
| 1732.800        | -39.49       | 2.02        | -13.0       | 26.49       | 0.00      | Vertical | Horizontal | N/A     |
| 2133.300        | -40.30       | 3.96        | -13.0       | 27.30       | 97.00     | Vertical | Horizontal | N/A     |
| 3464.500        | -43.76       | 6.85        | -13.0       | 30.76       | 327.00    | Vertical | Horizontal | Pass    |
| 8660.963        | -27.59       | 13.00       | -13.0       | 14.59       | 302.00    | Vertical | Horizontal | Pass    |
| 12693.713       | -38.57       | 16.43       | -13.0       | 25.57       | 52.00     | Vertical | Horizontal | Pass    |

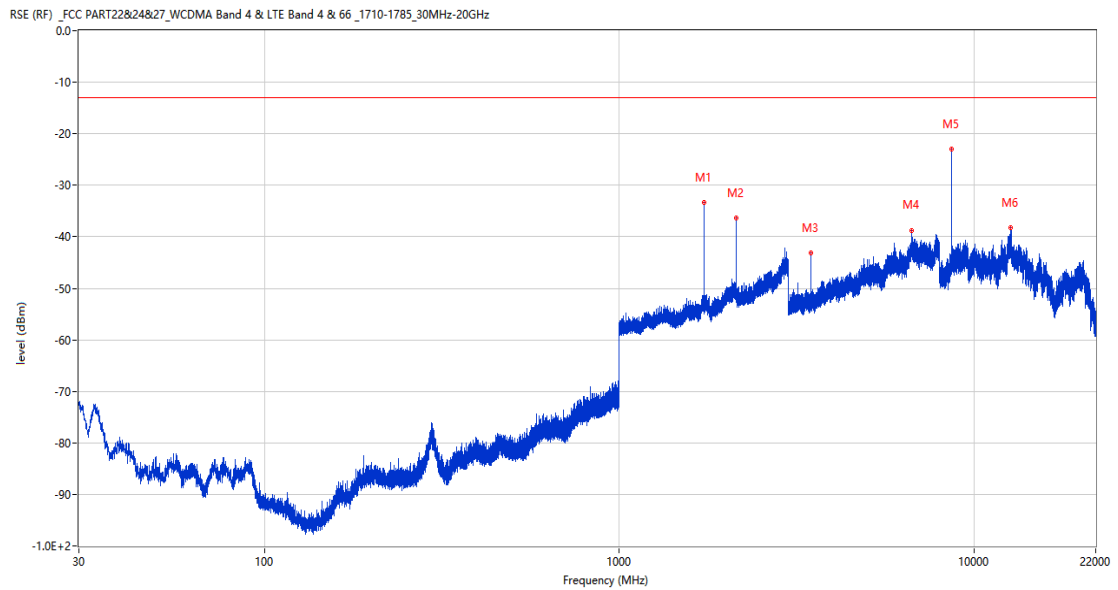
## 6.2 LTE Band 4 BW3, Middle Channel

RSE-H&H LTE Band 4 BW3 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1732.100        | -27.52       | 2.02        | -13.0       | 14.52       | 83.00     | Horizontal | Horizontal | N/A     |
| 2133.000        | -31.61       | 3.97        | -13.0       | 18.61       | 238.00    | Horizontal | Horizontal | N/A     |
| 3463.000        | -40.95       | 6.85        | -13.0       | 27.95       | 278.00    | Horizontal | Horizontal | Pass    |
| 5194.250        | -42.27       | 10.22       | -13.0       | 29.27       | 240.00    | Horizontal | Horizontal | Pass    |
| 8656.687        | -31.17       | 12.87       | -13.0       | 18.17       | 25.00     | Horizontal | Horizontal | Pass    |
| 12700.363       | -38.45       | 16.54       | -13.0       | 25.45       | 25.00     | Horizontal | Horizontal | Pass    |

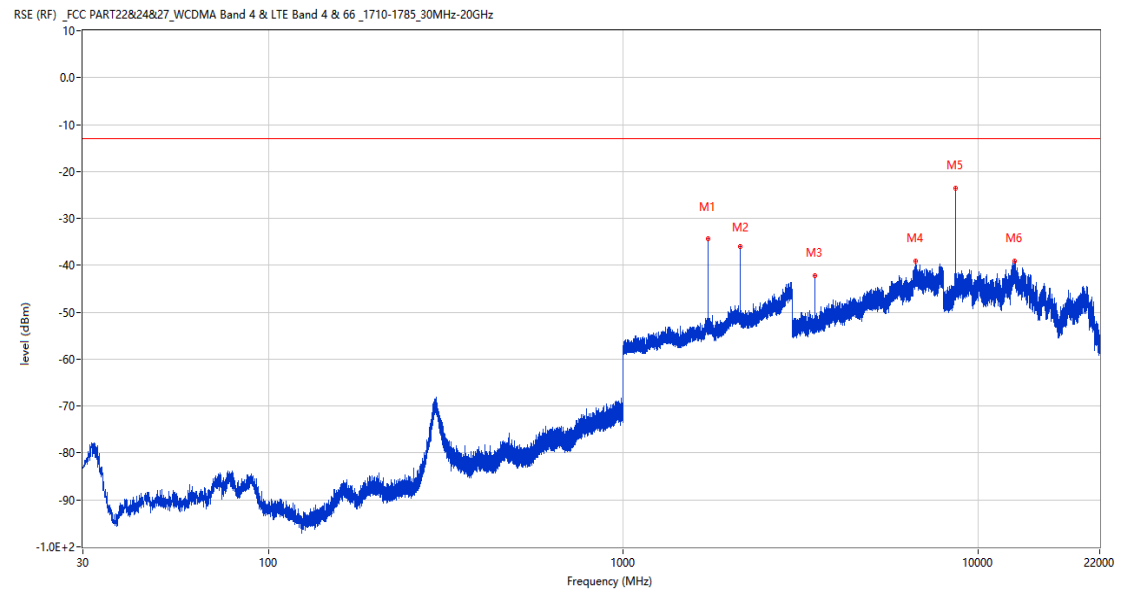
## RSE-V&H LTE Band 4 BW3 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1732.100        | -33.39       | 2.02        | -13.0       | 20.39       | 240.00    | Vertical | Horizontal | N/A     |
| 2132.700        | -36.40       | 3.98        | -13.0       | 23.40       | 131.00    | Vertical | Horizontal | N/A     |
| 3463.000        | -43.15       | 6.85        | -13.0       | 30.15       | 317.00    | Vertical | Horizontal | Pass    |
| 6667.750        | -38.80       | 14.57       | -13.0       | 25.80       | 30.00     | Vertical | Horizontal | Pass    |
| 8656.925        | -23.06       | 12.87       | -13.0       | 10.06       | 351.00    | Vertical | Horizontal | Pass    |
| 12661.412       | -38.32       | 15.87       | -13.0       | 25.32       | 360.00    | Vertical | Horizontal | Pass    |

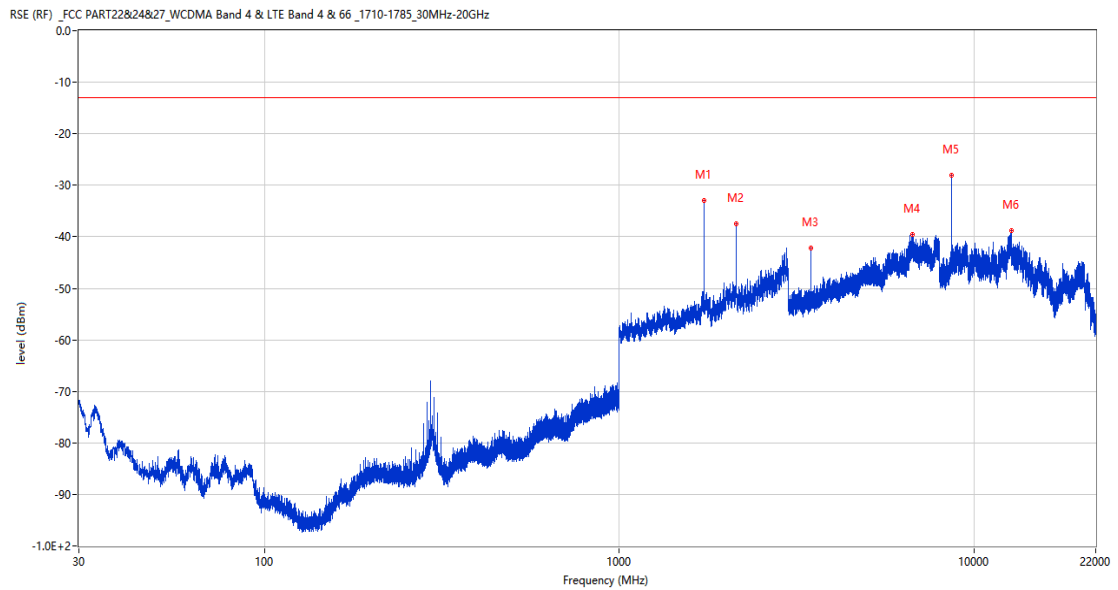
### 6.3 LTE Band 4 BW5, Middle Channel

#### RSE-H&H LTE Band 4 BW5 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1731.100        | -34.30       | 2.02        | -13.0       | 21.30       | 248.00    | Horizontal | Horizontal | N/A     |
| 2132.200        | -35.89       | 3.95        | -13.0       | 22.89       | 140.00    | Horizontal | Horizontal | N/A     |
| 3461.250        | -42.13       | 6.90        | -13.0       | 29.13       | 315.00    | Horizontal | Horizontal | Pass    |
| 6662.250        | -39.14       | 14.83       | -13.0       | 26.14       | 199.00    | Horizontal | Horizontal | Pass    |
| 8652.412        | -23.62       | 12.73       | -13.0       | 10.62       | 349.00    | Horizontal | Horizontal | Pass    |
| 12676.850       | -39.03       | 16.14       | -13.0       | 26.03       | 314.00    | Horizontal | Horizontal | Pass    |

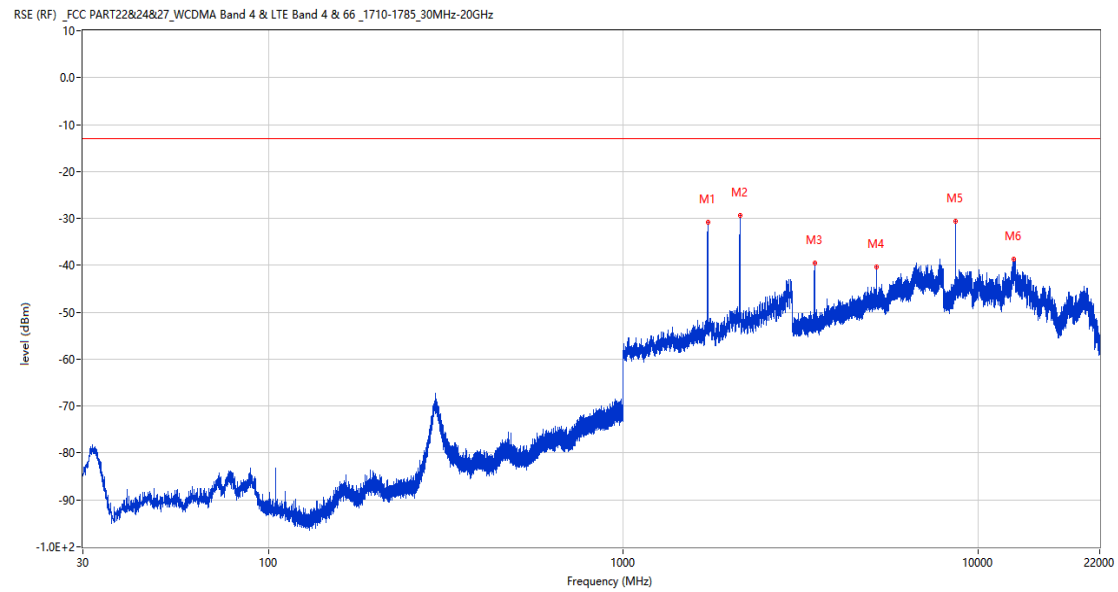
## RSE-V&H LTE Band 4 BW5 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1731.200        | -32.92       | 2.02        | -13.0       | 19.92       | 248.00    | Vertical | Horizontal | N/A     |
| 2133.300        | -37.42       | 3.96        | -13.0       | 24.42       | 118.00    | Vertical | Horizontal | N/A     |
| 3461.250        | -42.11       | 6.90        | -13.0       | 29.11       | 334.00    | Vertical | Horizontal | Pass    |
| 6695.500        | -39.46       | 15.17       | -13.0       | 26.46       | 272.00    | Vertical | Horizontal | Pass    |
| 8652.650        | -28.05       | 12.74       | -13.0       | 15.05       | 310.00    | Vertical | Horizontal | Pass    |
| 12709.151       | -38.73       | 16.44       | -13.0       | 25.73       | 1.00      | Vertical | Horizontal | Pass    |

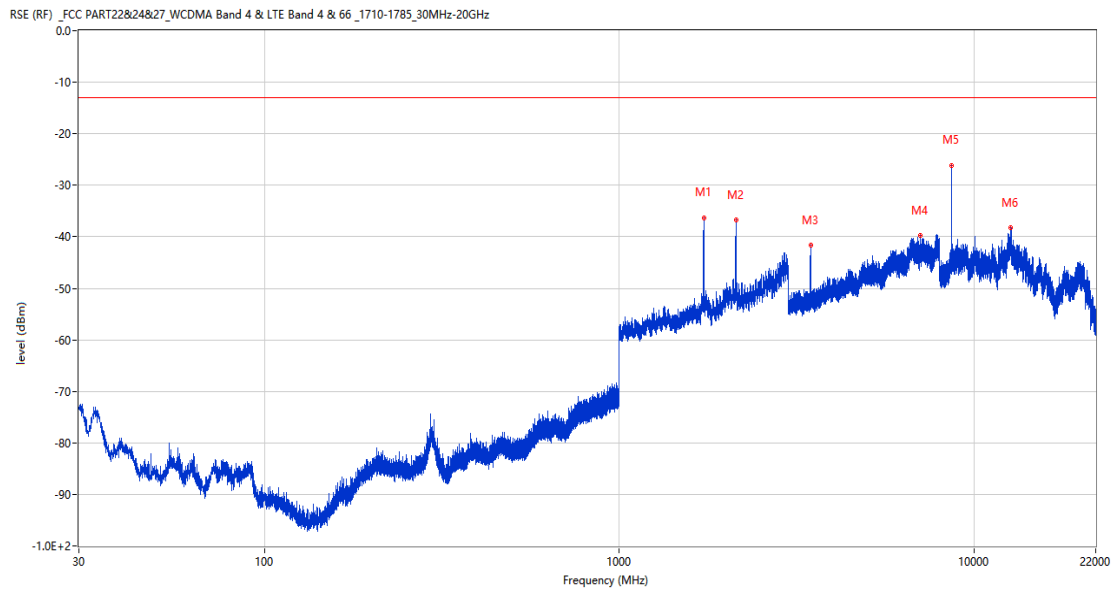
## 6.4 LTE Band 4 BW10, Middle Channel

RSE-H&H LTE Band 4 BW10 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1729.000        | -30.88       | 2.02        | -13.0       | 17.88       | 214.00    | Horizontal | Horizontal | N/A     |
| 2135.500        | -29.37       | 3.92        | -13.0       | 16.37       | 233.00    | Horizontal | Horizontal | N/A     |
| 3456.750        | -39.50       | 6.70        | -13.0       | 26.50       | 204.00    | Horizontal | Horizontal | Pass    |
| 5184.500        | -40.44       | 10.42       | -13.0       | 27.44       | 278.00    | Horizontal | Horizontal | Pass    |
| 8641.250        | -30.61       | 12.78       | -13.0       | 17.61       | 16.00     | Horizontal | Horizontal | Pass    |
| 12621.275       | -38.72       | 15.41       | -13.0       | 25.72       | 88.00     | Horizontal | Horizontal | Pass    |

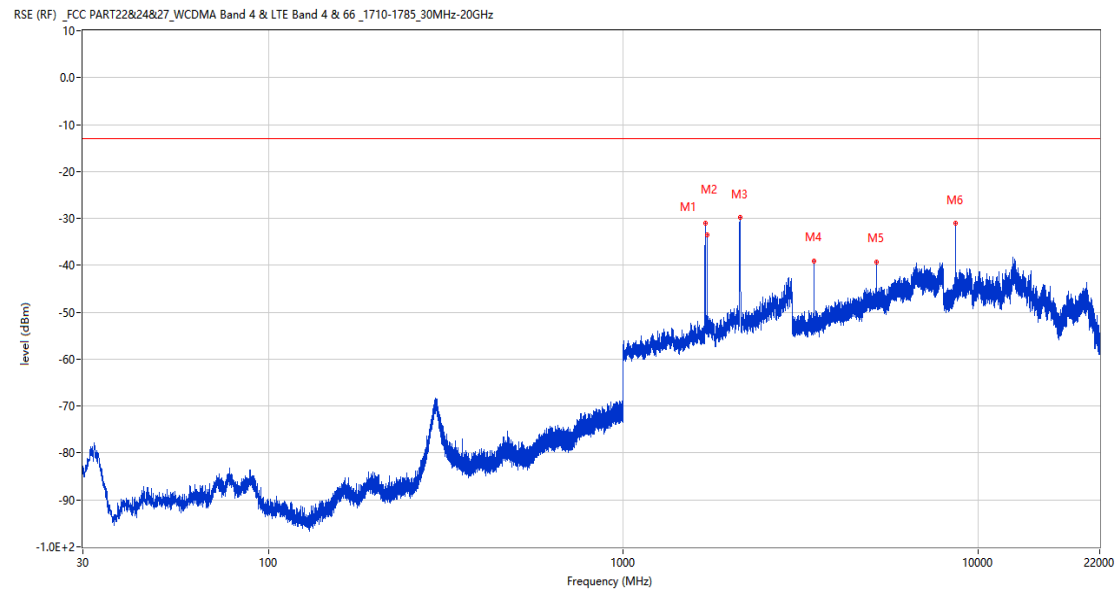
## RSE-V&H LTE Band 4 BW10 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1729.000        | -36.31       | 2.02        | -13.0       | 23.31       | 243.00    | Vertical | Horizontal | N/A     |
| 2131.300        | -36.80       | 3.95        | -13.0       | 23.80       | 133.00    | Vertical | Horizontal | N/A     |
| 3456.750        | -41.65       | 6.70        | -13.0       | 28.65       | 343.00    | Vertical | Horizontal | Pass    |
| 7053.750        | -39.80       | 14.13       | -13.0       | 26.80       | 7.00      | Vertical | Horizontal | Pass    |
| 8641.250        | -26.17       | 12.78       | -13.0       | 13.17       | 328.00    | Vertical | Horizontal | Pass    |
| 12697.037       | -38.29       | 16.49       | -13.0       | 25.29       | 311.00    | Vertical | Horizontal | Pass    |

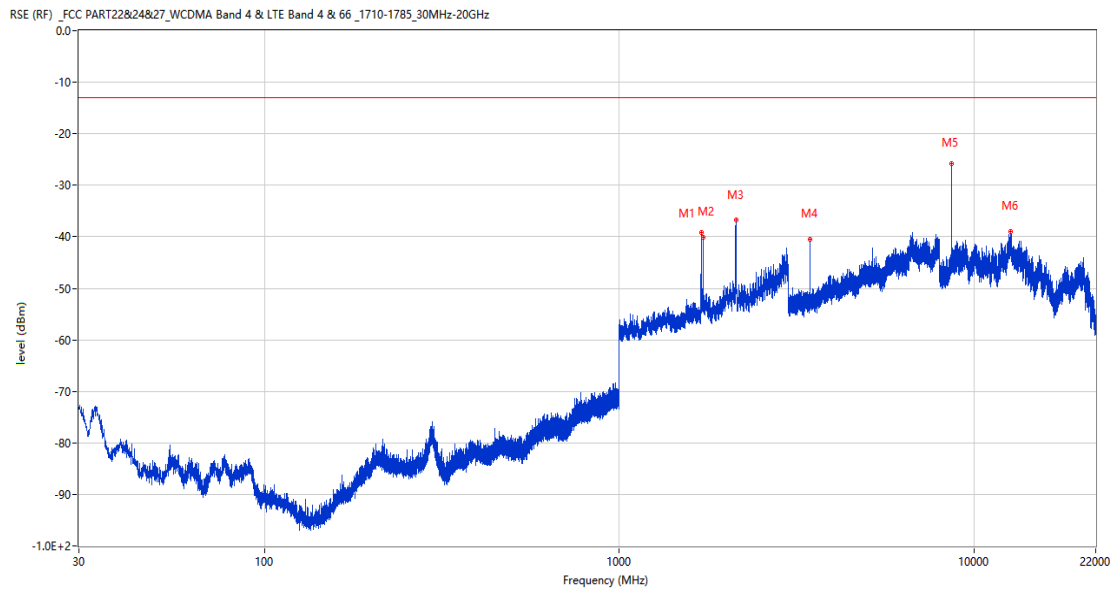
## 6.5 LTE Band 4 BW15, Middle Channel

RSE-H&H LTE Band 4 BW15 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1700.000        | -31.02       | 1.92        | -13.0       | 18.02       | 119.00    | Horizontal | Horizontal | N/A     |
| 1726.700        | -33.57       | 2.01        | -13.0       | 20.57       | 76.00     | Horizontal | Horizontal | N/A     |
| 2134.100        | -29.78       | 4.03        | -13.0       | 16.78       | 235.00    | Horizontal | Horizontal | N/A     |
| 3452.250        | -39.00       | 6.62        | -13.0       | 26.00       | 257.00    | Horizontal | Horizontal | Pass    |
| 5178.000        | -39.22       | 10.66       | -13.0       | 26.22       | 144.00    | Horizontal | Horizontal | Pass    |
| 8629.375        | -30.95       | 12.95       | -13.0       | 17.95       | 21.00     | Horizontal | Horizontal | Pass    |

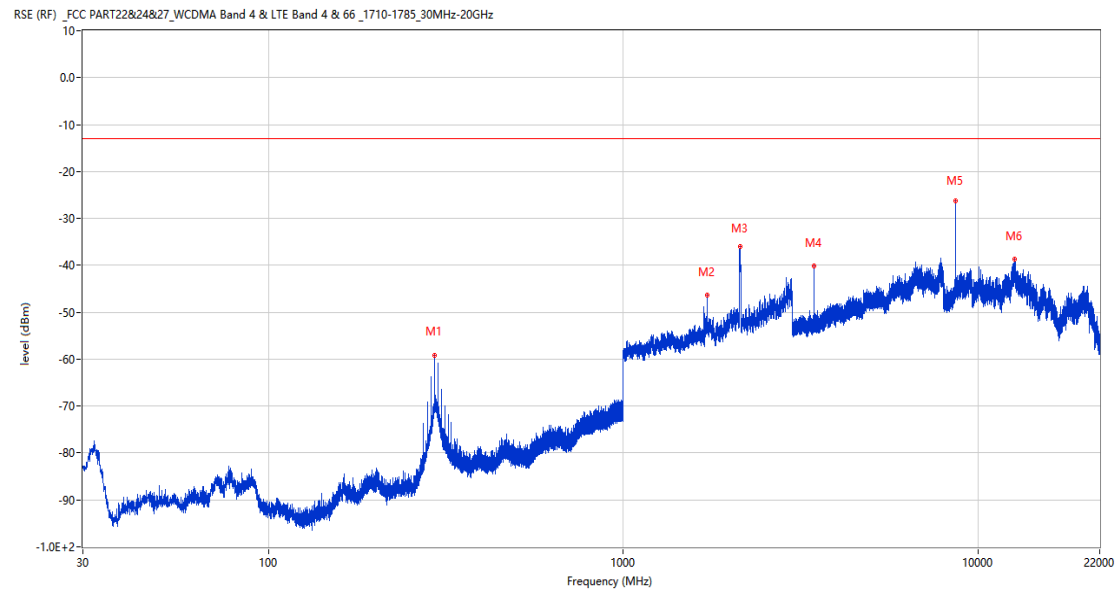
## RSE-V&H LTE Band 4 BW15 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1700.200        | -39.08       | 1.96        | -13.0       | 26.08       | 236.00    | Vertical | Horizontal | N/A     |
| 1726.700        | -40.15       | 2.01        | -13.0       | 27.15       | 263.00    | Vertical | Horizontal | N/A     |
| 2131.200        | -36.76       | 3.95        | -13.0       | 23.76       | 115.00    | Vertical | Horizontal | N/A     |
| 3452.250        | -40.44       | 6.62        | -13.0       | 27.44       | 319.00    | Vertical | Horizontal | Pass    |
| 8629.850        | -25.77       | 12.94       | -13.0       | 12.77       | 325.00    | Vertical | Horizontal | Pass    |
| 12675.188       | -38.98       | 16.11       | -13.0       | 25.98       | 1.00      | Vertical | Horizontal | Pass    |

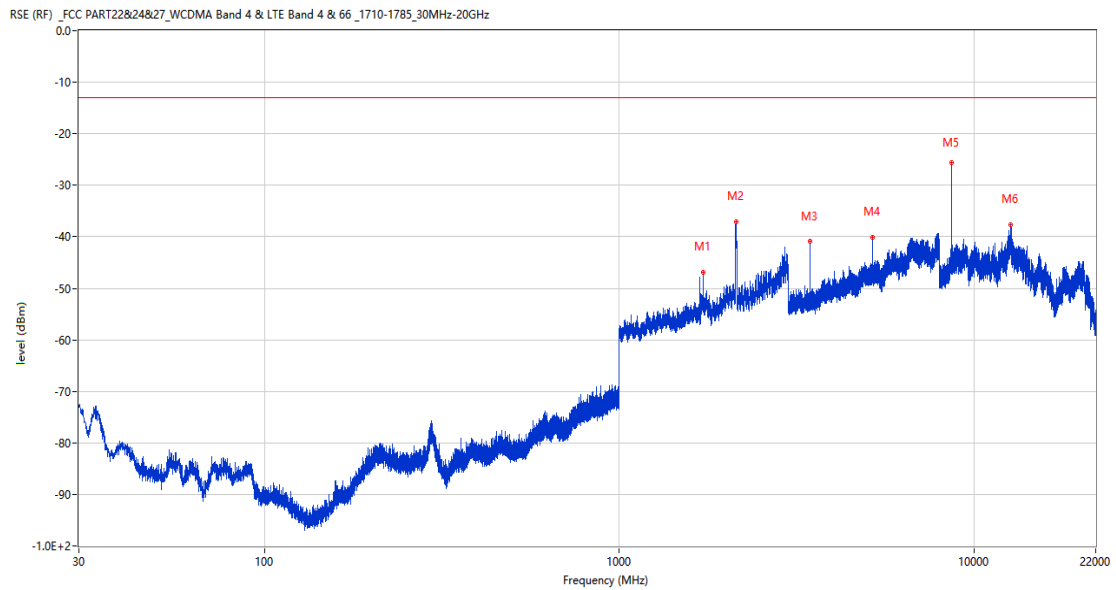
## 6.6 LTE Band 4 BW20, Middle Channel

RSE-H&H LTE Band 4 BW20 CH20175



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 293.694         | -59.10       | -14.37      | -13.0       | 46.10       | 334.00    | Horizontal | Horizontal | Pass    |
| 1724.400        | -46.44       | 2.01        | -13.0       | 33.44       | 258.00    | Horizontal | Horizontal | N/A     |
| 2138.100        | -35.91       | 3.82        | -13.0       | 22.91       | 130.00    | Horizontal | Horizontal | N/A     |
| 3447.750        | -40.06       | 6.45        | -13.0       | 27.06       | 323.00    | Horizontal | Horizontal | Pass    |
| 8618.687        | -26.33       | 13.10       | -13.0       | 13.33       | 76.00     | Horizontal | Horizontal | Pass    |
| 12696.800       | -38.78       | 16.48       | -13.0       | 25.78       | 268.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 4 BW20 CH20175

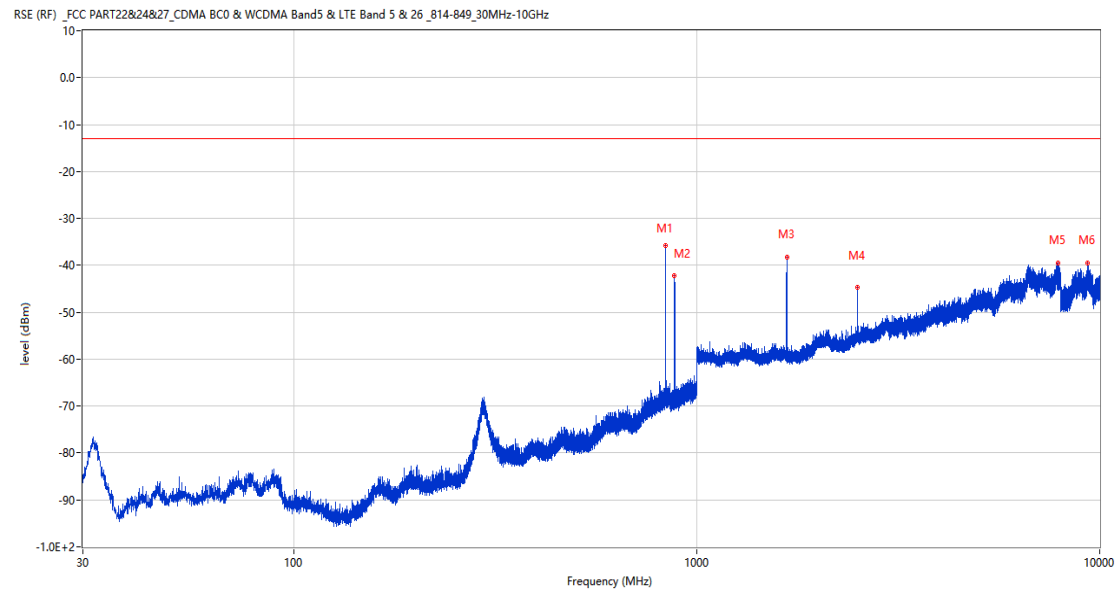


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1724.400        | -46.90       | 2.01        | -13.0       | 33.90       | 228.00    | Vertical | Horizontal | N/A     |
| 2130.000        | -37.11       | 3.92        | -13.0       | 24.11       | 119.00    | Vertical | Horizontal | N/A     |
| 3447.750        | -40.91       | 6.45        | -13.0       | 27.91       | 0.00      | Vertical | Horizontal | Pass    |
| 5171.500        | -40.03       | 11.04       | -13.0       | 27.03       | 193.00    | Vertical | Horizontal | Pass    |
| 8618.687        | -25.62       | 13.10       | -13.0       | 12.62       | 327.00    | Vertical | Horizontal | Pass    |
| 12687.776       | -37.67       | 16.33       | -13.0       | 24.67       | 0.00      | Vertical | Horizontal | Pass    |

## 7 LTE Band 5

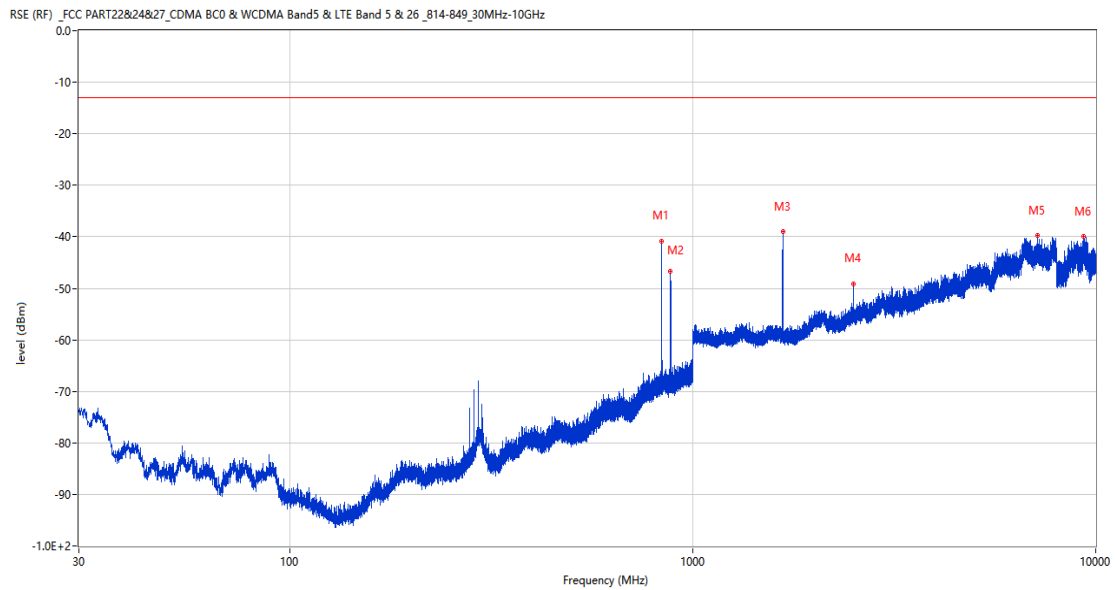
### 7.1 LTE Band 5 BW1.4, Middle Channel

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



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.119         | -35.81       | 4.76        | -13.0       | 22.81       | 172.00    | Horizontal | Horizontal | N/A     |
| 881.612         | -42.11       | 4.17        | -13.0       | 29.11       | 289.00    | Horizontal | Horizontal | N/A     |
| 1672.900        | -38.35       | -4.30       | -13.0       | 25.35       | 25.00     | Horizontal | Horizontal | Pass    |
| 2508.900        | -44.75       | 0.53        | -13.0       | 31.75       | 256.00    | Horizontal | Horizontal | Pass    |
| 7879.250        | -39.61       | 15.16       | -13.0       | 26.61       | 237.00    | Horizontal | Horizontal | Pass    |
| 9340.900        | -39.52       | 14.90       | -13.0       | 26.52       | 360.00    | Horizontal | Horizontal | Pass    |

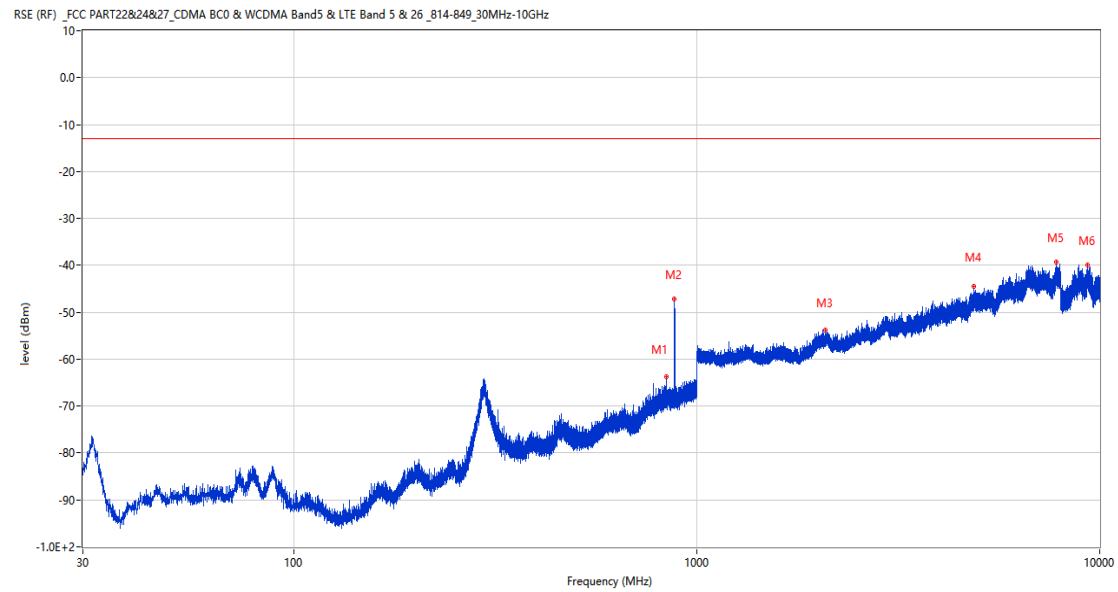
## RSE-V&H LTE Band 5 BW1.4 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.022         | -40.84       | 4.75        | -13.0       | 27.84       | 223.00    | Vertical | Horizontal | N/A     |
| 881.175         | -46.63       | 4.17        | -13.0       | 33.63       | 164.00    | Vertical | Horizontal | N/A     |
| 1672.900        | -39.02       | -4.30       | -13.0       | 26.02       | 149.00    | Vertical | Horizontal | Pass    |
| 2509.000        | -49.06       | 0.53        | -13.0       | 36.06       | 149.00    | Vertical | Horizontal | Pass    |
| 7181.250        | -39.77       | 14.51       | -13.0       | 26.77       | 72.00     | Vertical | Horizontal | Pass    |
| 9317.599        | -39.95       | 15.15       | -13.0       | 26.95       | 360.00    | Vertical | Horizontal | Pass    |

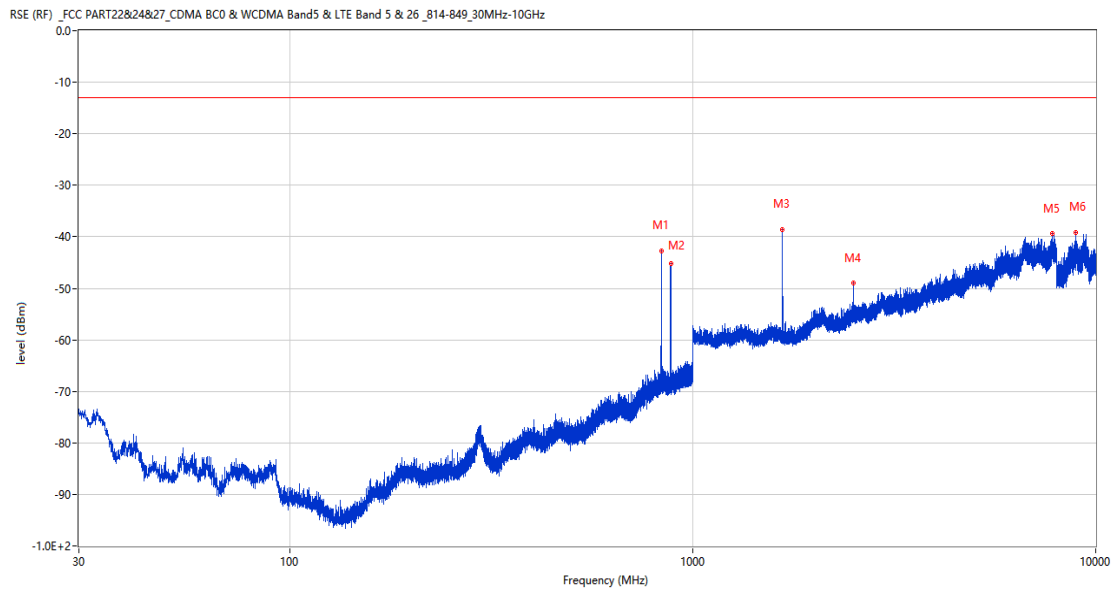
## 7.2 LTE Band 5 BW3, Middle Channel

### RSE-H&H LTE Band 5 BW3 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 839.998         | -63.82       | 4.91        | -13.0       | 50.82       | 130.00    | Horizontal | Horizontal | N/A     |
| 881.417         | -47.08       | 4.17        | -13.0       | 34.08       | 258.00    | Horizontal | Horizontal | N/A     |
| 2084.900        | -53.80       | -0.98       | -13.0       | 40.80       | 57.00     | Horizontal | Horizontal | Pass    |
| 4881.750        | -44.49       | 10.62       | -13.0       | 31.49       | 68.00     | Horizontal | Horizontal | Pass    |
| 7817.750        | -39.21       | 16.31       | -13.0       | 26.21       | 284.00    | Horizontal | Horizontal | Pass    |
| 9341.600        | -39.92       | 14.89       | -13.0       | 26.92       | 233.00    | Horizontal | Horizontal | Pass    |

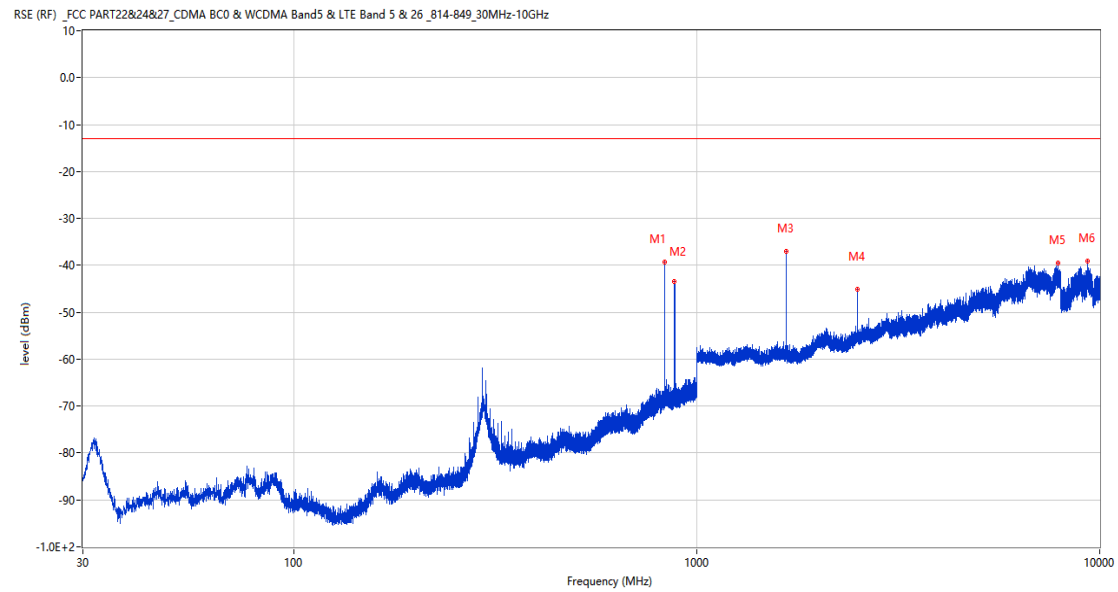
## RSE-V&H LTE Band 5 BW3 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 835.294         | -42.75       | 4.72        | -13.0       | 29.75       | 218.00    | Vertical | Horizontal | N/A     |
| 881.903         | -45.27       | 4.17        | -13.0       | 32.27       | 177.00    | Vertical | Horizontal | N/A     |
| 1671.300        | -38.56       | -4.31       | -13.0       | 25.56       | 360.00    | Vertical | Horizontal | Pass    |
| 2506.600        | -48.98       | 0.53        | -13.0       | 35.98       | 143.00    | Vertical | Horizontal | Pass    |
| 7810.750        | -39.44       | 16.29       | -13.0       | 26.44       | 307.00    | Vertical | Horizontal | Pass    |
| 8922.900        | -39.17       | 13.80       | -13.0       | 26.17       | 60.00     | Vertical | Horizontal | Pass    |

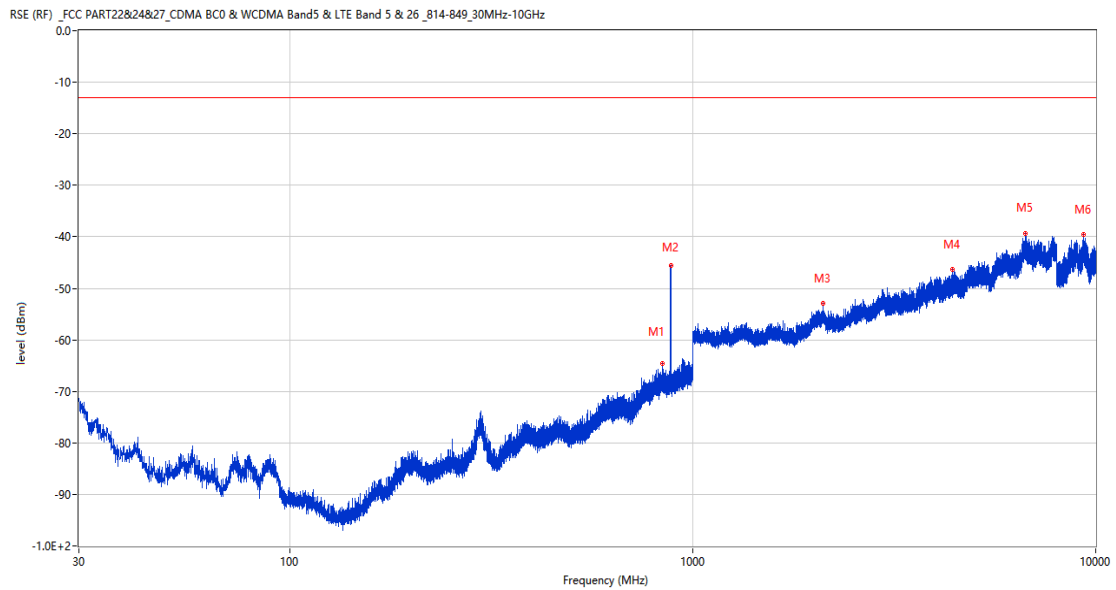
### 7.3 LTE Band 5 BW5, Middle Channel

#### RSE-H&H LTE Band 5 BW5 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 834.372         | -39.37       | 4.69        | -13.0       | 26.37       | 176.00    | Horizontal | Horizontal | N/A     |
| 881.417         | -43.46       | 4.17        | -13.0       | 30.46       | 313.00    | Horizontal | Horizontal | N/A     |
| 1669.500        | -37.08       | -4.23       | -13.0       | 24.08       | 108.00    | Horizontal | Horizontal | Pass    |
| 2503.800        | -45.09       | 0.55        | -13.0       | 32.09       | 238.00    | Horizontal | Horizontal | Pass    |
| 7883.750        | -39.58       | 14.95       | -13.0       | 26.58       | 224.00    | Horizontal | Horizontal | Pass    |
| 9314.800        | -39.14       | 15.18       | -13.0       | 26.14       | 110.00    | Horizontal | Horizontal | Pass    |

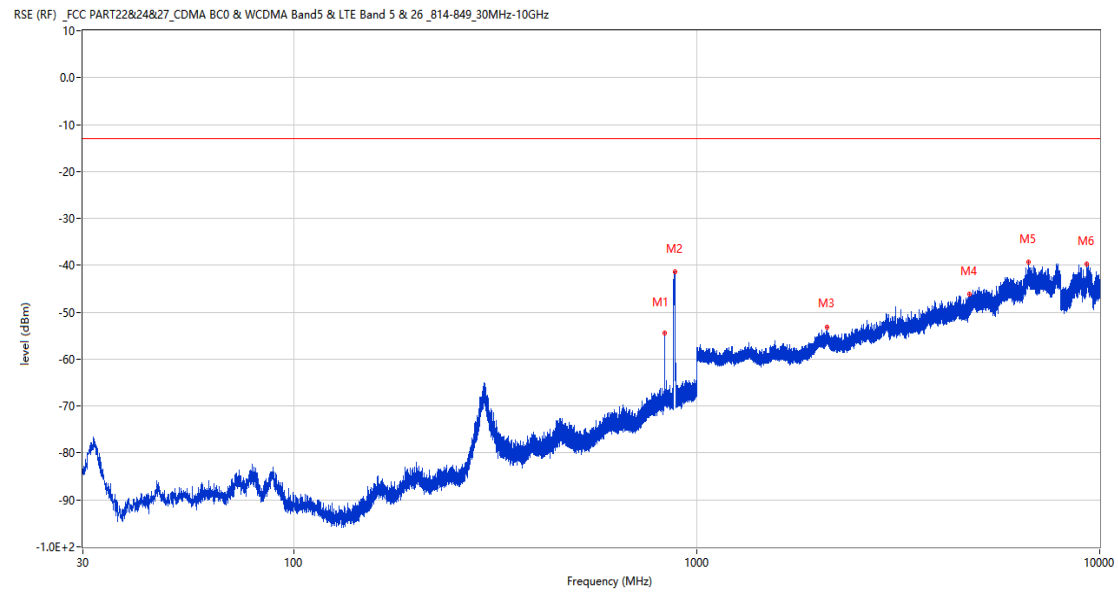
## RSE-V&H LTE Band 5 BW5 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 839.998         | -64.66       | 4.91        | -13.0       | 51.66       | 298.00    | Vertical | Horizontal | N/A     |
| 882.630         | -45.60       | 4.16        | -13.0       | 32.60       | 197.00    | Vertical | Horizontal | N/A     |
| 2102.800        | -53.01       | -0.22       | -13.0       | 40.01       | 334.00    | Vertical | Horizontal | Pass    |
| 4407.250        | -46.42       | 9.19        | -13.0       | 33.42       | 100.00    | Vertical | Horizontal | Pass    |
| 6706.000        | -39.28       | 15.50       | -13.0       | 26.28       | 360.00    | Vertical | Horizontal | Pass    |
| 9349.500        | -39.63       | 14.81       | -13.0       | 26.63       | 165.00    | Vertical | Horizontal | Pass    |

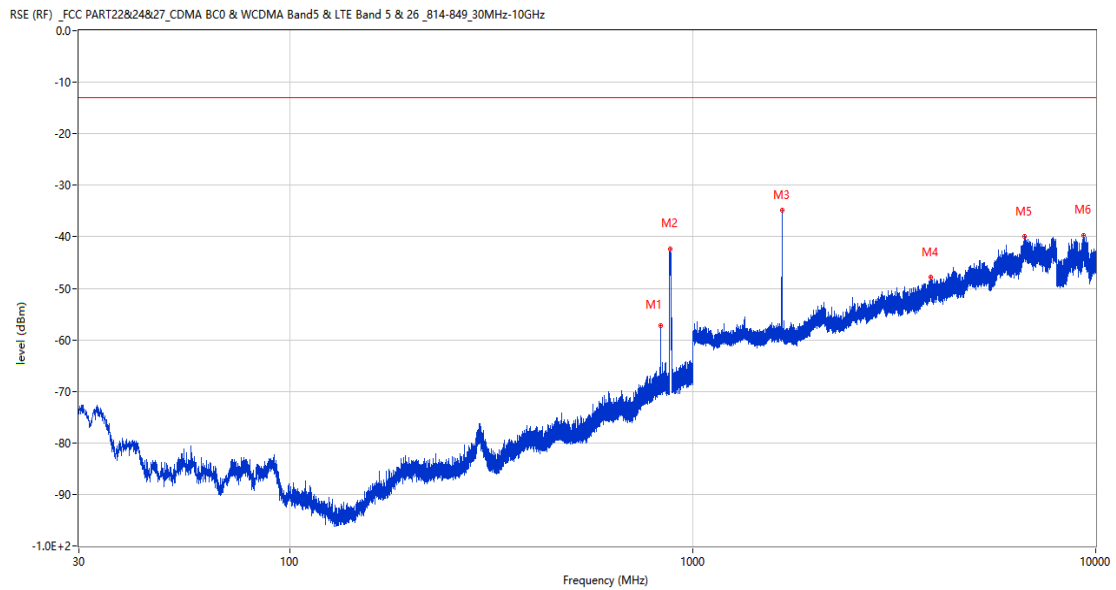
## 7.4 LTE Band 5 BW10, Middle Channel

### RSE-H&H LTE Band 5 BW10 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 832.142         | -54.32       | 4.60        | -13.0       | 41.32       | 265.00    | Horizontal | Horizontal | N/A     |
| 882.436         | -41.41       | 4.17        | -13.0       | 28.41       | 161.00    | Horizontal | Horizontal | N/A     |
| 2107.000        | -53.09       | -0.20       | -13.0       | 40.09       | 0.00      | Horizontal | Horizontal | Pass    |
| 4746.500        | -46.10       | 9.81        | -13.0       | 33.10       | 199.00    | Horizontal | Horizontal | Pass    |
| 6644.000        | -39.25       | 15.12       | -13.0       | 26.25       | 187.00    | Horizontal | Horizontal | Pass    |
| 9303.599        | -39.78       | 15.30       | -13.0       | 26.78       | 328.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 5 BW10 CH20525

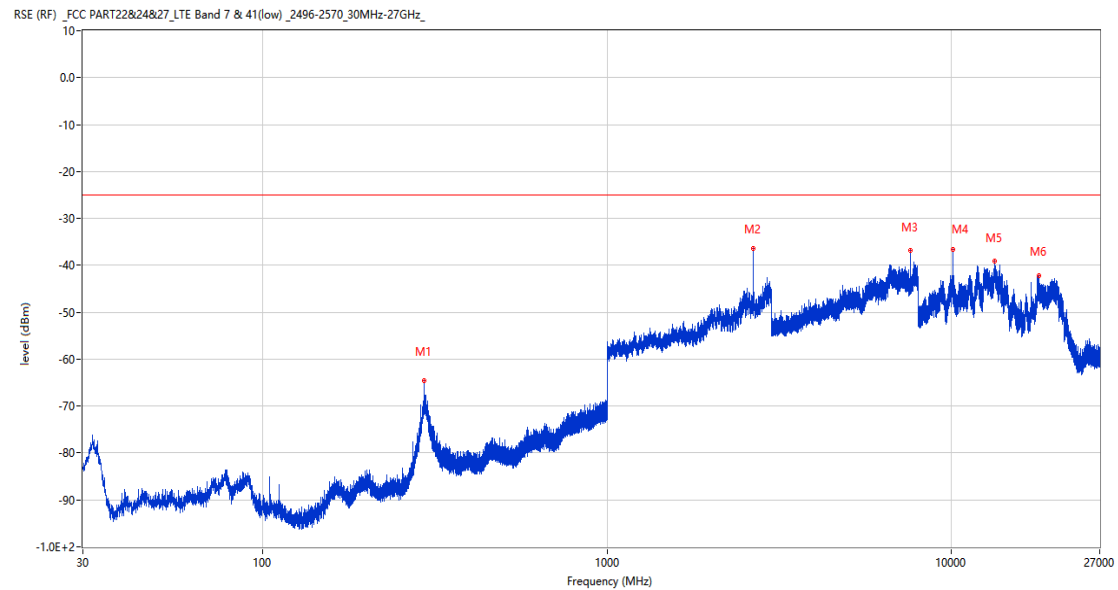


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 832.093         | -57.28       | 4.59        | -13.0       | 44.28       | 201.00    | Vertical | Horizontal | N/A     |
| 878.556         | -42.38       | 4.22        | -13.0       | 29.38       | 188.00    | Vertical | Horizontal | N/A     |
| 1665.100        | -34.89       | -4.28       | -13.0       | 21.89       | 3.00      | Vertical | Horizontal | Pass    |
| 3904.000        | -47.91       | 9.16        | -13.0       | 34.91       | 11.00     | Vertical | Horizontal | Pass    |
| 6649.750        | -39.97       | 15.14       | -13.0       | 26.97       | 256.00    | Vertical | Horizontal | Pass    |
| 9339.400        | -39.74       | 14.91       | -13.0       | 26.74       | 317.00    | Vertical | Horizontal | Pass    |

## 8 LTE Band 7

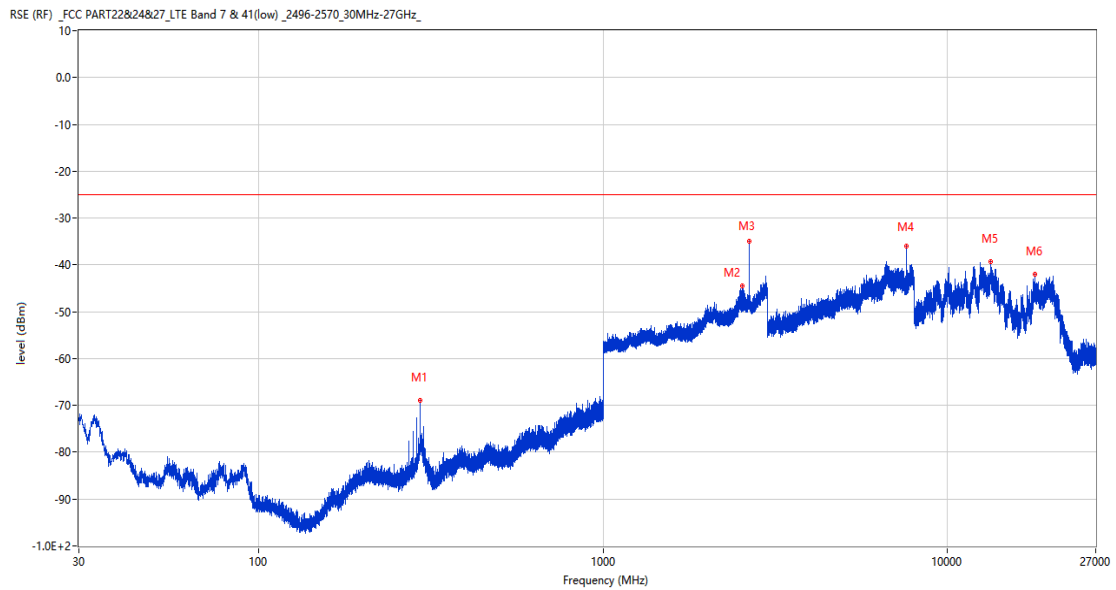
### 8.1 LTE Band 7 BW5, Middle Channel

RSE-H&H LTE Band 7 BW5 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 293.694         | -64.60       | -14.37      | -25.0       | 39.60       | 289.00    | Horizontal | Horizontal | Pass    |
| 2654.700        | -36.41       | 8.30        | -25.0       | 11.41       | 191.00    | Horizontal | Horizontal | N/A     |
| 7599.000        | -36.74       | 12.72       | -25.0       | 11.74       | 332.00    | Horizontal | Horizontal | Pass    |
| 10132.275       | -36.65       | 11.36       | -25.0       | 11.65       | 38.00     | Horizontal | Horizontal | Pass    |
| 13373.175       | -39.14       | 16.76       | -25.0       | 14.14       | 0.00      | Horizontal | Horizontal | Pass    |
| 17946.450       | -42.11       | 14.00       | -25.0       | 17.11       | 108.00    | Horizontal | Horizontal | Pass    |

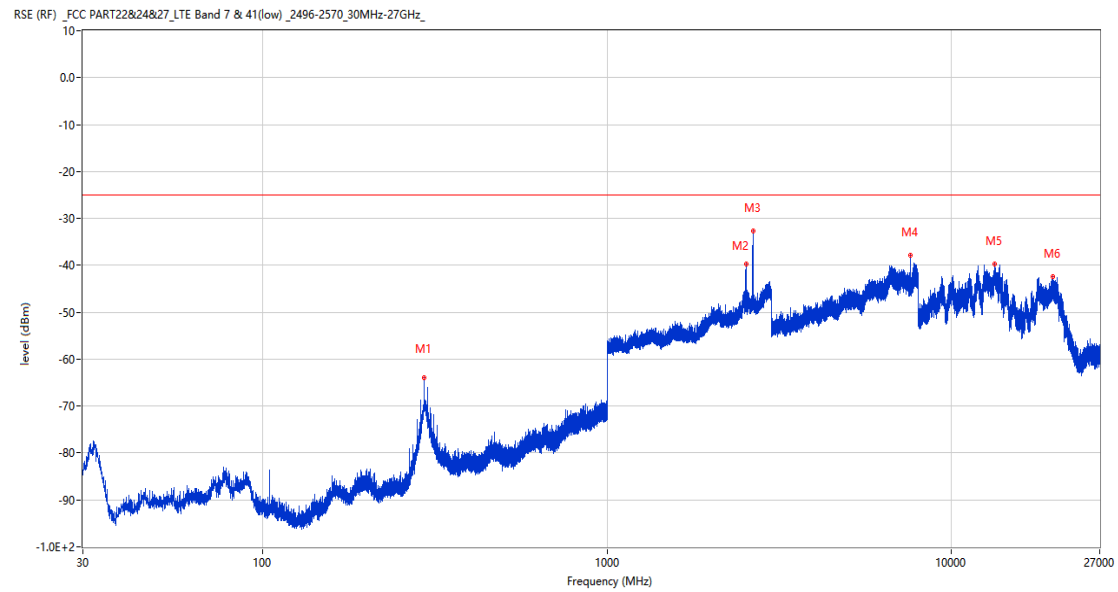
## RSE-V&H LTE Band 7 BW5 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 293.694         | -68.93       | -14.37      | -25.0       | 43.93       | 283.00    | Vertical | Horizontal | Pass    |
| 2534.500        | -44.46       | 8.17        | -25.0       | 19.46       | 139.00    | Vertical | Horizontal | N/A     |
| 2656.400        | -34.99       | 8.16        | -25.0       | 9.99        | 194.00    | Vertical | Horizontal | N/A     |
| 7599.000        | -35.98       | 12.72       | -25.0       | 10.98       | 360.00    | Vertical | Horizontal | Pass    |
| 13398.638       | -39.38       | 17.00       | -25.0       | 14.38       | 131.00    | Vertical | Horizontal | Pass    |
| 17990.552       | -42.01       | 13.08       | -25.0       | 17.01       | 360.00    | Vertical | Horizontal | Pass    |

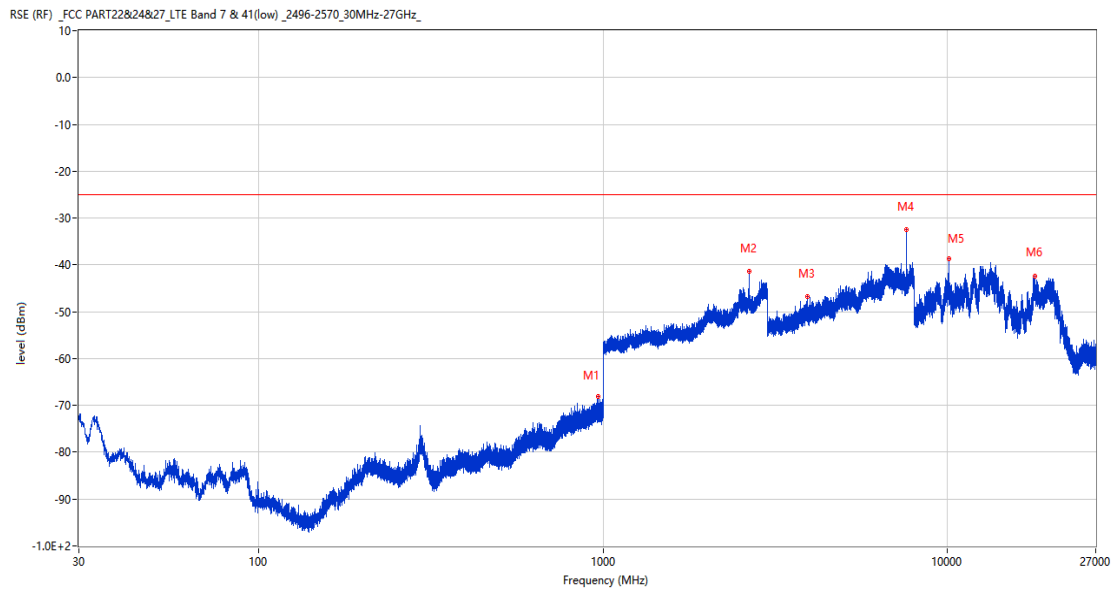
## 8.2 LTE Band 7 BW10, Middle Channel

### RSE-H&H LTE Band 7 BW10 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 293.694         | -63.98       | -14.37      | -25.0       | 38.98       | 314.00    | Horizontal | Horizontal | Pass    |
| 2531.500        | -39.69       | 8.18        | -25.0       | 14.69       | 241.00    | Horizontal | Horizontal | N/A     |
| 2653.900        | -32.61       | 8.31        | -25.0       | 7.61        | 206.00    | Horizontal | Horizontal | N/A     |
| 7592.250        | -37.91       | 12.81       | -25.0       | 12.91       | 173.00    | Horizontal | Horizontal | Pass    |
| 13349.812       | -39.73       | 16.53       | -25.0       | 14.73       | 360.00    | Horizontal | Horizontal | Pass    |
| 19747.801       | -42.45       | 12.94       | -25.0       | 17.45       | 0.00      | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 7 BW10 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 967.457         | -68.14       | 1.82        | -25.0       | 43.14       | 285.00    | Vertical | Horizontal | Pass    |
| 2656.900        | -41.44       | 8.09        | -25.0       | 16.44       | 100.00    | Vertical | Horizontal | N/A     |
| 3923.750        | -46.79       | 8.95        | -25.0       | 21.79       | 265.00    | Vertical | Horizontal | Pass    |
| 7592.250        | -32.52       | 12.81       | -25.0       | 7.52        | 221.00    | Vertical | Horizontal | Pass    |
| 10123.013       | -38.66       | 11.44       | -25.0       | 13.66       | 79.00     | Vertical | Horizontal | Pass    |
| 17956.950       | -42.33       | 13.92       | -25.0       | 17.33       | 230.00    | Vertical | Horizontal | Pass    |

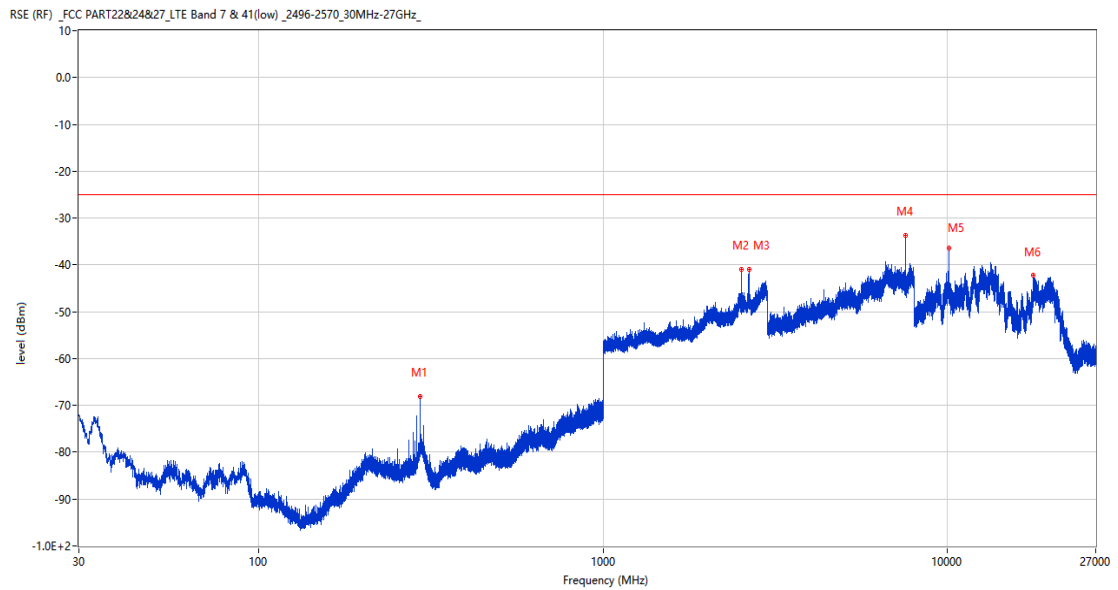
### 8.3 LTE Band 7 BW15, Middle Channel

#### RSE-H&H LTE Band 7 BW15 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 293.937         | -68.15       | -14.35      | -25.0       | 43.15       | 1.00      | Horizontal | Horizontal | Pass    |
| 2529.200        | -32.65       | 8.19        | -25.0       | 7.65        | 233.00    | Horizontal | Horizontal | N/A     |
| 2656.600        | -33.24       | 8.13        | -25.0       | 8.24        | 189.00    | Horizontal | Horizontal | N/A     |
| 7585.750        | -37.00       | 12.99       | -25.0       | 12.00       | 360.00    | Horizontal | Horizontal | Pass    |
| 13392.075       | -39.29       | 16.94       | -25.0       | 14.29       | 0.00      | Horizontal | Horizontal | Pass    |
| 19774.349       | -42.36       | 12.94       | -25.0       | 17.36       | 0.00      | Horizontal | Horizontal | Pass    |

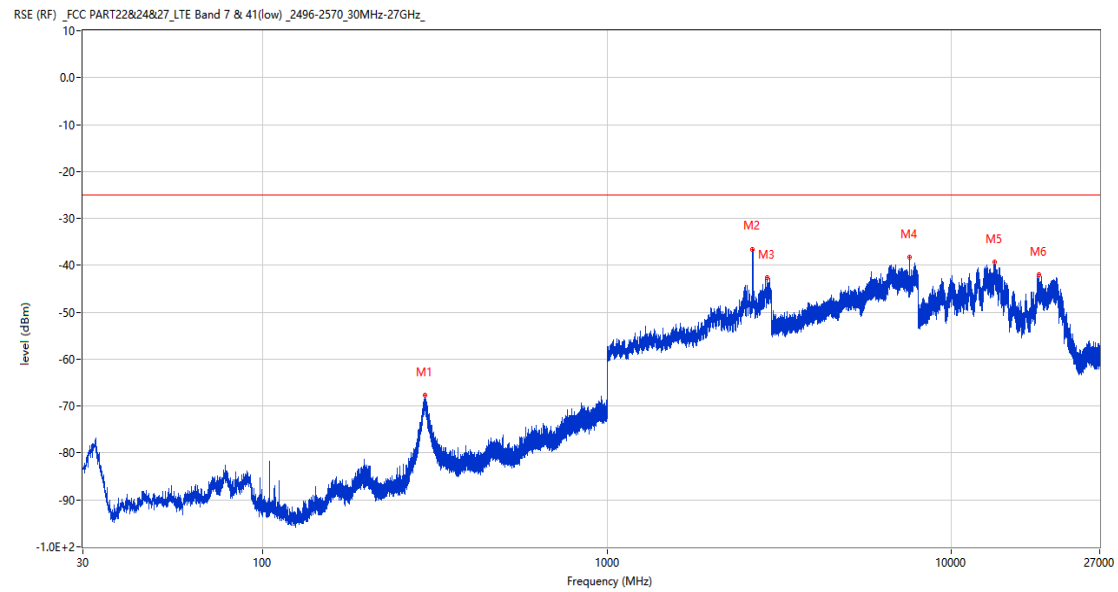
## RSE-V&H LTE Band 7 BW15 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 293.694         | -68.00       | -14.37      | -25.0       | 43.00       | 269.00    | Vertical | Horizontal | Pass    |
| 2529.100        | -40.86       | 8.19        | -25.0       | 15.86       | 202.00    | Vertical | Horizontal | N/A     |
| 2651.700        | -41.04       | 8.49        | -25.0       | 16.04       | 0.00      | Vertical | Horizontal | N/A     |
| 7585.500        | -33.61       | 13.00       | -25.0       | 8.61        | 191.00    | Vertical | Horizontal | Pass    |
| 10113.750       | -36.41       | 11.53       | -25.0       | 11.41       | 316.00    | Vertical | Horizontal | Pass    |
| 17802.600       | -42.22       | 13.13       | -25.0       | 17.22       | 360.00    | Vertical | Horizontal | Pass    |

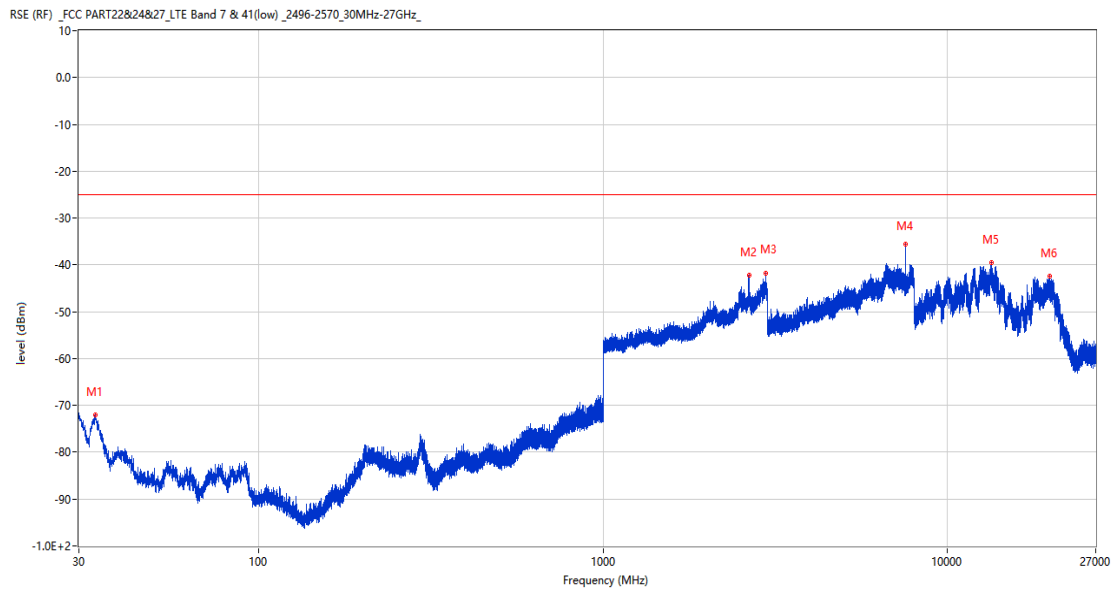
## 8.4 LTE Band 7 BW20, Middle Channel

### RSE-H&H LTE Band 7 BW20 CH21100



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 295.295         | -67.62       | -14.42      | -25.0       | 42.62       | 0.00      | Horizontal | Horizontal | Pass    |
| 2650.100        | -36.53       | 8.55        | -25.0       | 11.53       | 202.00    | Horizontal | Horizontal | N/A     |
| 2923.100        | -42.66       | 11.10       | -25.0       | 17.66       | 0.00      | Horizontal | Horizontal | Pass    |
| 7578.750        | -38.25       | 13.30       | -25.0       | 13.25       | 153.00    | Horizontal | Horizontal | Pass    |
| 13334.850       | -39.40       | 15.94       | -25.0       | 14.40       | 352.00    | Horizontal | Horizontal | Pass    |
| 17951.177       | -41.93       | 14.06       | -25.0       | 16.93       | 2.00      | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 7 BW20 CH21100

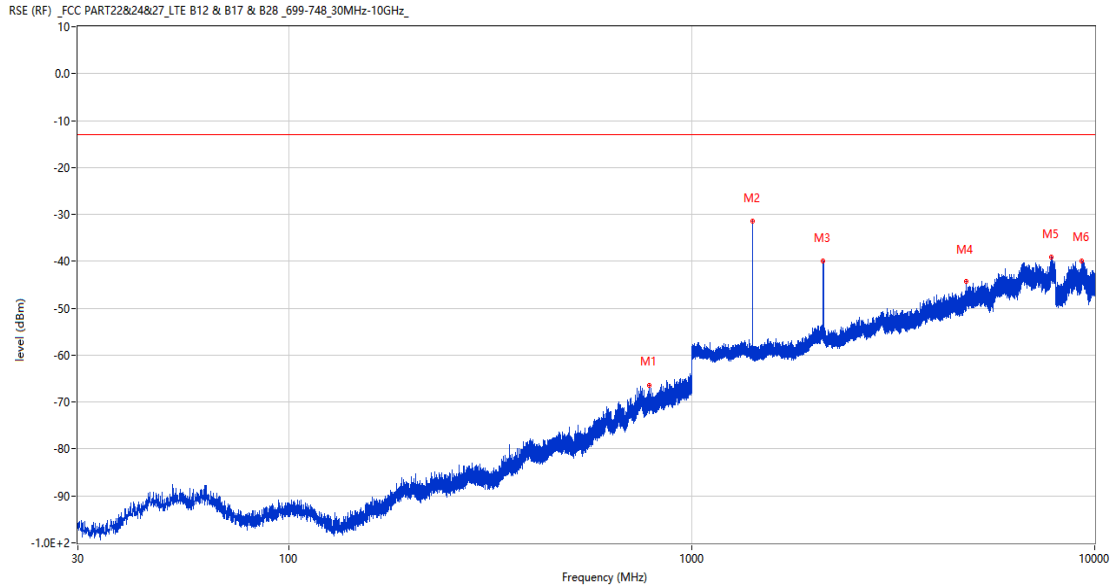


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 33.492          | -72.07       | -23.70      | -25.0       | 47.07       | 193.00    | Vertical | Horizontal | Pass    |
| 2663.600        | -42.27       | 7.95        | -25.0       | 17.27       | 0.00      | Vertical | Horizontal | N/A     |
| 2976.800        | -41.75       | 11.88       | -25.0       | 16.75       | 212.00    | Vertical | Horizontal | Pass    |
| 7578.750        | -35.58       | 13.30       | -25.0       | 10.58       | 251.00    | Vertical | Horizontal | Pass    |
| 13408.874       | -39.49       | 16.81       | -25.0       | 14.49       | 0.00      | Vertical | Horizontal | Pass    |
| 19820.700       | -42.37       | 12.94       | -25.0       | 17.37       | 160.00    | Vertical | Horizontal | Pass    |

## 9 LTE Band 12

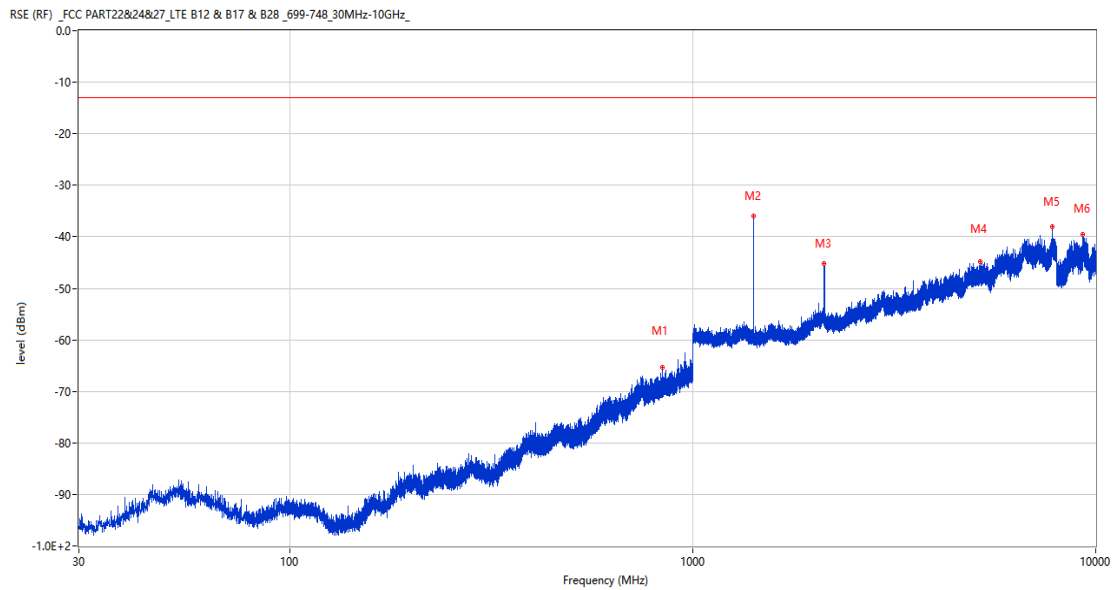
### 9.1 LTE Band 12 BW1.4, Middle Channel

RSE-H&H LTE Band 12 BW1.4 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 784.903         | -66.37       | 2.89        | -13.0       | 53.37       | 360.00    | Horizontal | Horizontal | Pass    |
| 1414.900        | -31.38       | -4.79       | -13.0       | 18.38       | 209.00    | Horizontal | Horizontal | Pass    |
| 2121.900        | -40.02       | -1.18       | -13.0       | 27.02       | 197.00    | Horizontal | Horizontal | Pass    |
| 4791.500        | -44.26       | 9.89        | -13.0       | 31.26       | 173.00    | Horizontal | Horizontal | Pass    |
| 7800.250        | -39.06       | 15.76       | -13.0       | 26.06       | 244.00    | Horizontal | Horizontal | Pass    |
| 9298.099        | -39.83       | 15.31       | -13.0       | 26.83       | 17.00     | Horizontal | Horizontal | Pass    |

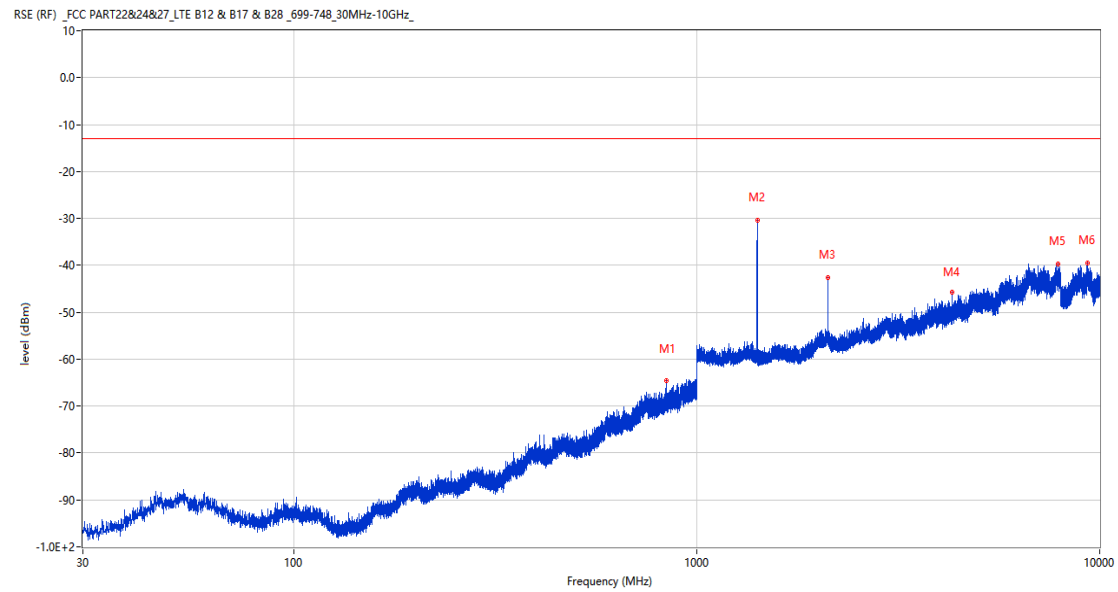
## RSE-V&H LTE Band 12 BW1.4 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 840.047         | -65.39       | 4.14        | -13.0       | 52.39       | 245.00    | Vertical | Horizontal | Pass    |
| 1414.800        | -35.94       | -4.75       | -13.0       | 22.94       | 175.00    | Vertical | Horizontal | Pass    |
| 2121.800        | -45.11       | -1.20       | -13.0       | 32.11       | 168.00    | Vertical | Horizontal | Pass    |
| 5157.750        | -44.78       | 11.08       | -13.0       | 31.78       | 0.00      | Vertical | Horizontal | Pass    |
| 7804.750        | -38.08       | 16.08       | -13.0       | 25.08       | 360.00    | Vertical | Horizontal | Pass    |
| 9305.300        | -39.51       | 15.28       | -13.0       | 26.51       | 129.00    | Vertical | Horizontal | Pass    |

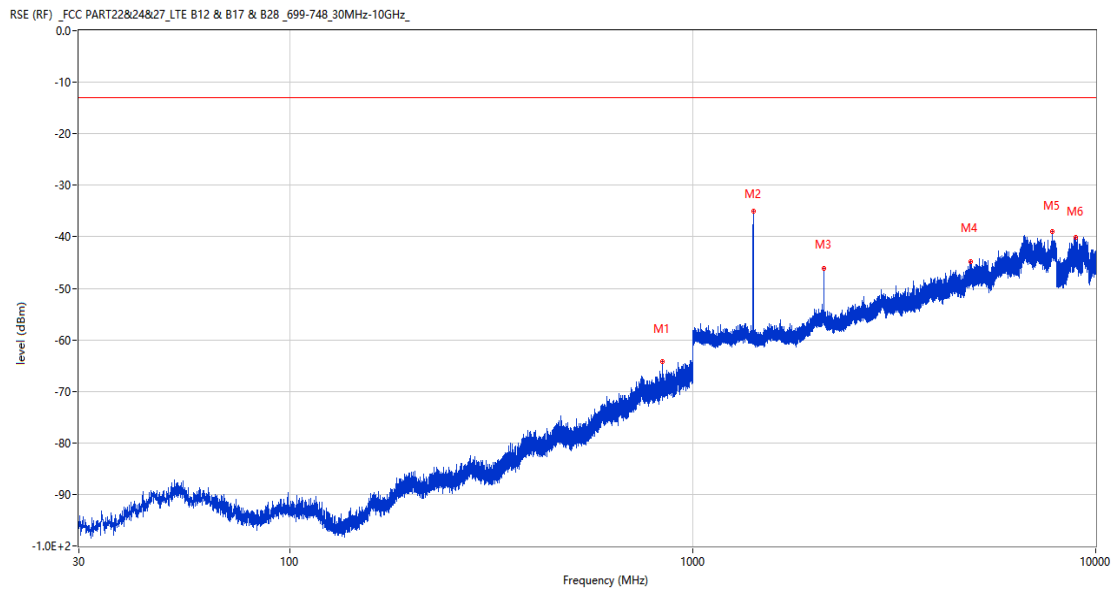
## 9.2 LTE Band 12 BW3, Middle Channel

### RSE-H&H LTE Band 12 BW3 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 839.998         | -64.61       | 4.13        | -13.0       | 51.61       | 256.00    | Horizontal | Horizontal | Pass    |
| 1413.300        | -30.46       | -4.70       | -13.0       | 17.46       | 297.00    | Horizontal | Horizontal | Pass    |
| 2119.400        | -42.70       | -0.92       | -13.0       | 29.70       | 297.00    | Horizontal | Horizontal | Pass    |
| 4310.750        | -45.81       | 8.66        | -13.0       | 32.81       | 307.00    | Horizontal | Horizontal | Pass    |
| 7881.750        | -39.70       | 15.20       | -13.0       | 26.70       | 345.00    | Horizontal | Horizontal | Pass    |
| 9308.701        | -39.55       | 15.25       | -13.0       | 26.55       | 75.00     | Horizontal | Horizontal | Pass    |

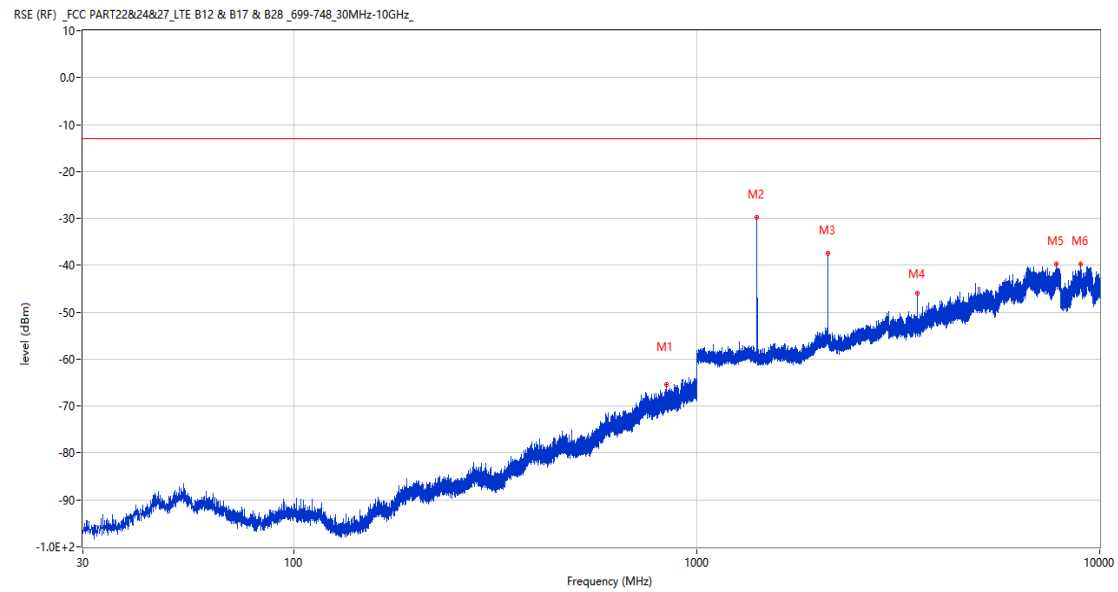
## RSE-V&H LTE Band 12 BW3 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 839.998         | -64.28       | 4.13        | -13.0       | 51.28       | 199.00    | Vertical | Horizontal | Pass    |
| 1413.200        | -34.98       | -4.68       | -13.0       | 21.98       | 10.00     | Vertical | Horizontal | Pass    |
| 2119.500        | -46.15       | -0.92       | -13.0       | 33.15       | 274.00    | Vertical | Horizontal | Pass    |
| 4892.250        | -44.91       | 10.81       | -13.0       | 31.91       | 277.00    | Vertical | Horizontal | Pass    |
| 7812.750        | -38.91       | 16.30       | -13.0       | 25.91       | 311.00    | Vertical | Horizontal | Pass    |
| 8909.300        | -40.21       | 13.93       | -13.0       | 27.21       | 280.00    | Vertical | Horizontal | Pass    |

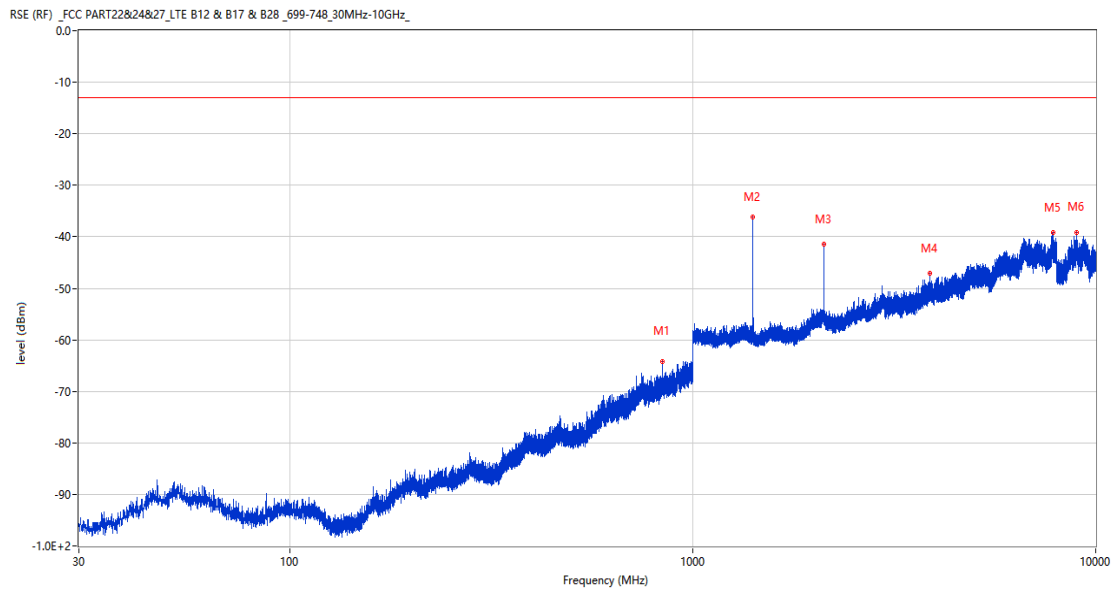
### 9.3 LTE Band 12 BW5, Middle Channel

#### RSE-H&H LTE Band 12 BW5 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 839.998         | -65.36       | 4.13        | -13.0       | 52.36       | 70.00     | Horizontal | Horizontal | Pass    |
| 1411.500        | -29.87       | -4.60       | -13.0       | 16.87       | 199.00    | Horizontal | Horizontal | Pass    |
| 2116.900        | -37.45       | -0.88       | -13.0       | 24.45       | 212.00    | Horizontal | Horizontal | Pass    |
| 3527.250        | -46.01       | 6.67        | -13.0       | 33.01       | 216.00    | Horizontal | Horizontal | Pass    |
| 7819.000        | -39.70       | 16.23       | -13.0       | 26.70       | 216.00    | Horizontal | Horizontal | Pass    |
| 8988.000        | -39.77       | 13.58       | -13.0       | 26.77       | 360.00    | Horizontal | Horizontal | Pass    |

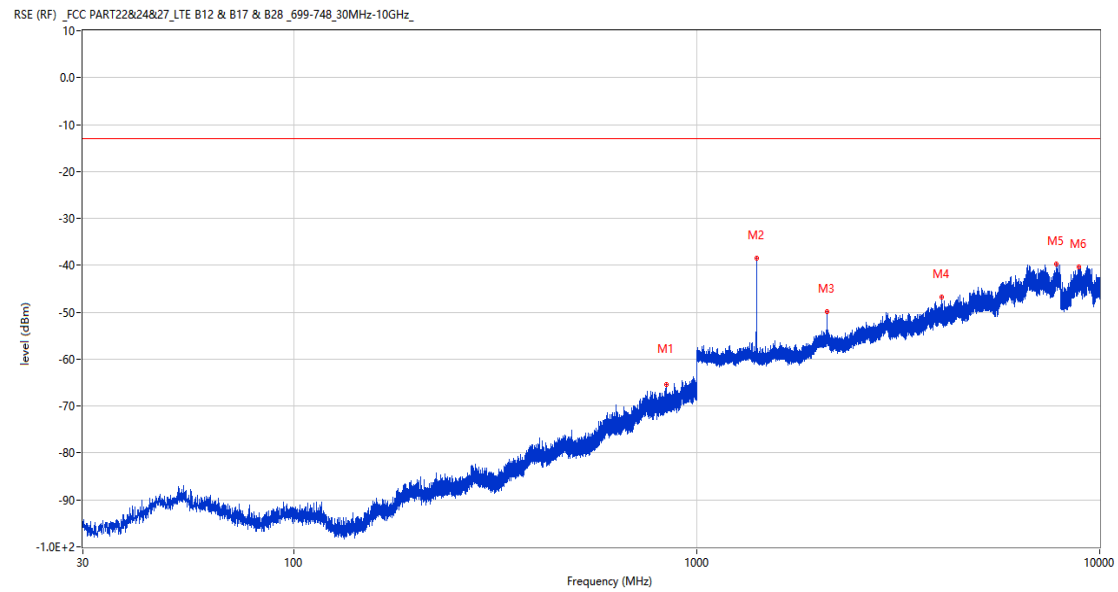
## RSE-V&H LTE Band 12 BW5 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 839.998         | -64.27       | 4.13        | -13.0       | 51.27       | 216.00    | Vertical | Horizontal | Pass    |
| 1411.300        | -36.15       | -4.60       | -13.0       | 23.15       | 360.00    | Vertical | Horizontal | Pass    |
| 2116.900        | -41.45       | -0.88       | -13.0       | 28.45       | 346.00    | Vertical | Horizontal | Pass    |
| 3872.750        | -47.12       | 8.88        | -13.0       | 34.12       | 336.00    | Vertical | Horizontal | Pass    |
| 7852.750        | -39.23       | 14.43       | -13.0       | 26.23       | 360.00    | Vertical | Horizontal | Pass    |
| 8971.400        | -39.15       | 13.57       | -13.0       | 26.15       | 360.00    | Vertical | Horizontal | Pass    |

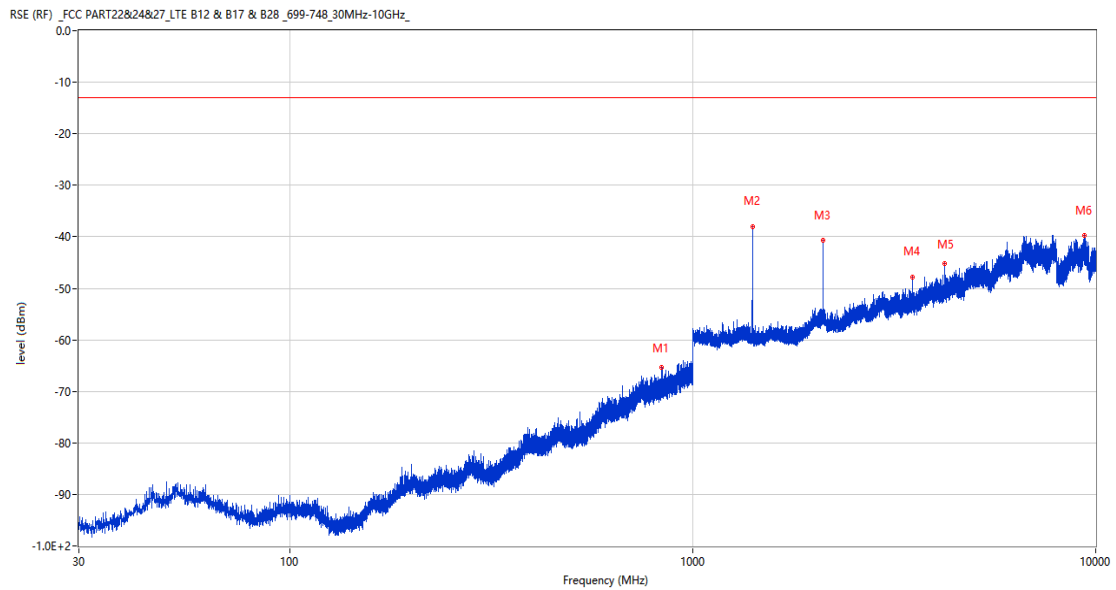
## 9.4 LTE Band 12 BW10, Middle Channel

### RSE-H&H LTE Band 12 BW10 CH23095



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 839.998         | -65.44       | 4.13        | -13.0       | 52.44       | 107.00    | Horizontal | Horizontal | Pass    |
| 1407.000        | -38.52       | -4.64       | -13.0       | 25.52       | 360.00    | Horizontal | Horizontal | Pass    |
| 2110.100        | -49.91       | -0.42       | -13.0       | 36.91       | 360.00    | Horizontal | Horizontal | Pass    |
| 4060.000        | -46.86       | 9.21        | -13.0       | 33.86       | 360.00    | Horizontal | Horizontal | Pass    |
| 7814.000        | -39.72       | 16.26       | -13.0       | 26.72       | 1.00      | Horizontal | Horizontal | Pass    |
| 8873.300        | -40.34       | 14.46       | -13.0       | 27.34       | 360.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 12 BW10 CH23095

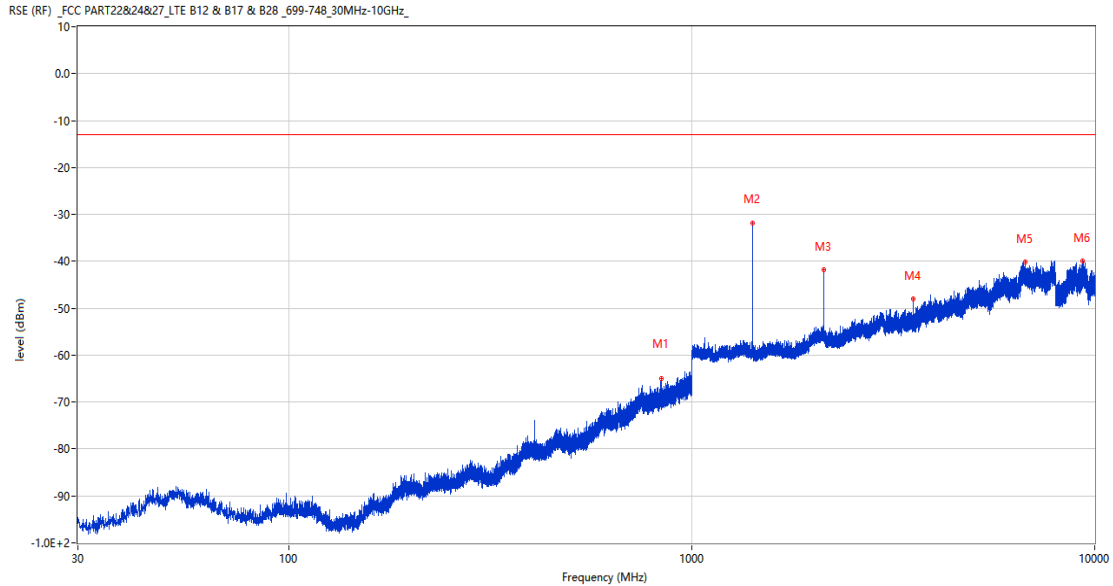


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.215         | -65.37       | 3.98        | -13.0       | 52.37       | 249.00    | Vertical | Horizontal | Pass    |
| 1406.900        | -38.01       | -4.65       | -13.0       | 25.01       | 9.00      | Vertical | Horizontal | Pass    |
| 2110.200        | -40.74       | -0.43       | -13.0       | 27.74       | 276.00    | Vertical | Horizontal | Pass    |
| 3516.000        | -47.83       | 6.71        | -13.0       | 34.83       | 127.00    | Vertical | Horizontal | Pass    |
| 4218.750        | -45.24       | 8.83        | -13.0       | 32.24       | 307.00    | Vertical | Horizontal | Pass    |
| 9360.099        | -39.77       | 14.53       | -13.0       | 26.77       | 360.00    | Vertical | Horizontal | Pass    |

## 10 LTE Band 17

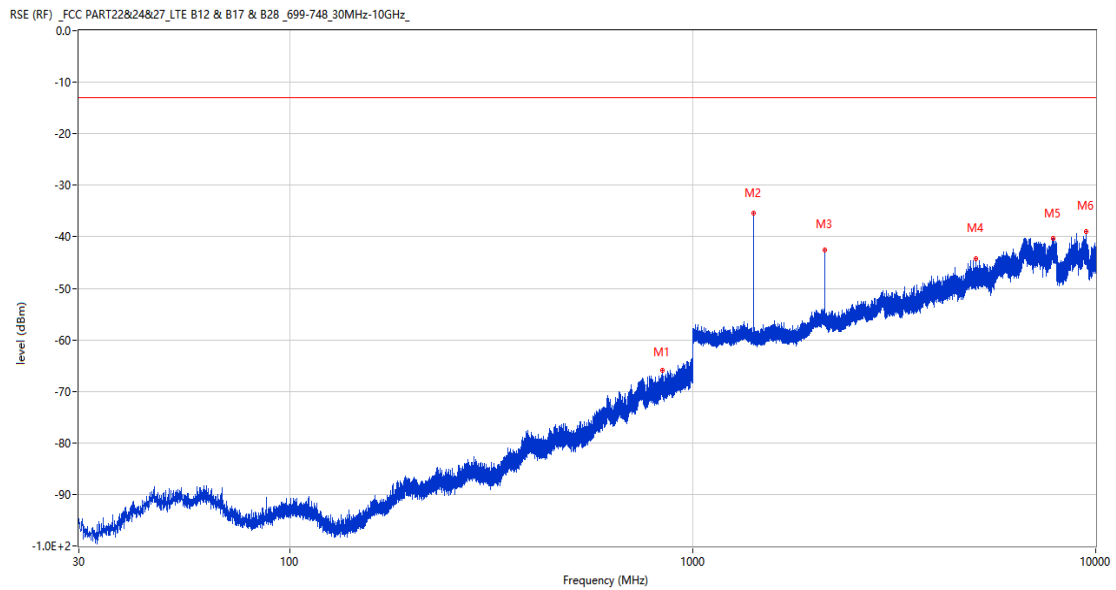
### 10.1 LTE Band 17 BW5, Middle Channel

RSE-H&H LTE Band 17 BW5 CH23790



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 840.047         | -64.89       | 4.14        | -13.0       | 51.89       | 236.00    | Horizontal | Horizontal | Pass    |
| 1416.500        | -31.75       | -4.91       | -13.0       | 18.75       | 287.00    | Horizontal | Horizontal | Pass    |
| 2124.400        | -41.83       | -1.02       | -13.0       | 28.83       | 202.00    | Horizontal | Horizontal | Pass    |
| 3539.750        | -47.98       | 6.66        | -13.0       | 34.98       | 254.00    | Horizontal | Horizontal | Pass    |
| 6717.000        | -40.15       | 15.64       | -13.0       | 27.15       | 101.00    | Horizontal | Horizontal | Pass    |
| 9344.300        | -40.01       | 14.86       | -13.0       | 27.01       | 360.00    | Horizontal | Horizontal | Pass    |

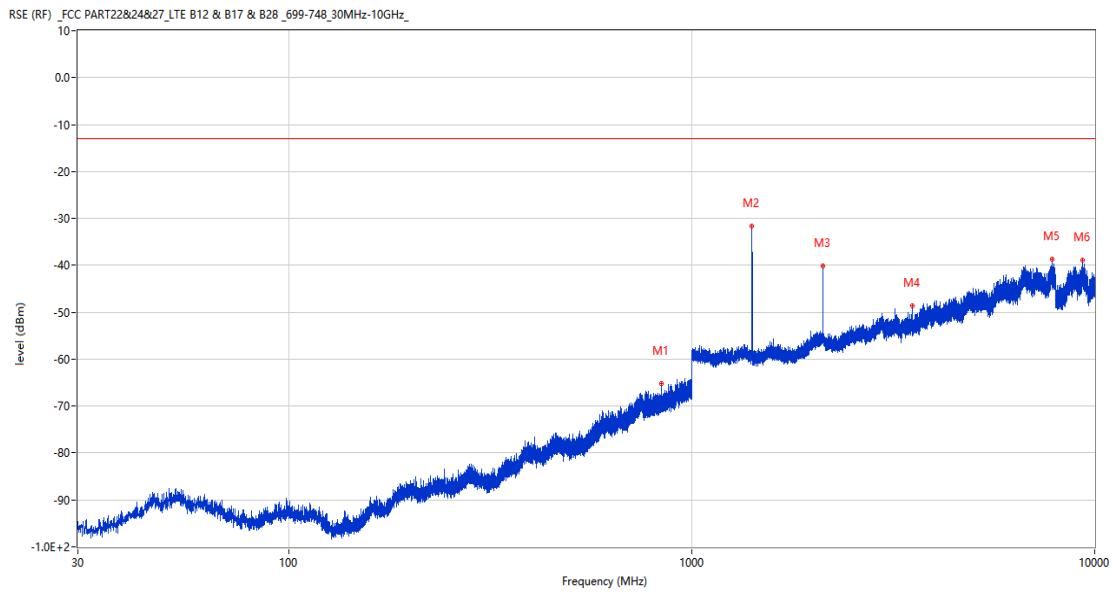
## RSE-V&H LTE Band 17 BW5 CH23790



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 839.998         | -65.85       | 4.13        | -13.0       | 52.85       | 243.00    | Vertical | Horizontal | Pass    |
| 1416.700        | -35.39       | -4.94       | -13.0       | 22.39       | 186.00    | Vertical | Horizontal | Pass    |
| 2124.300        | -42.51       | -1.02       | -13.0       | 29.51       | 343.00    | Vertical | Horizontal | Pass    |
| 5038.250        | -44.27       | 10.71       | -13.0       | 31.27       | 199.00    | Vertical | Horizontal | Pass    |
| 7827.500        | -40.32       | 15.76       | -13.0       | 27.32       | 131.00    | Vertical | Horizontal | Pass    |
| 9451.700        | -38.90       | 14.17       | -13.0       | 25.90       | 360.00    | Vertical | Horizontal | Pass    |

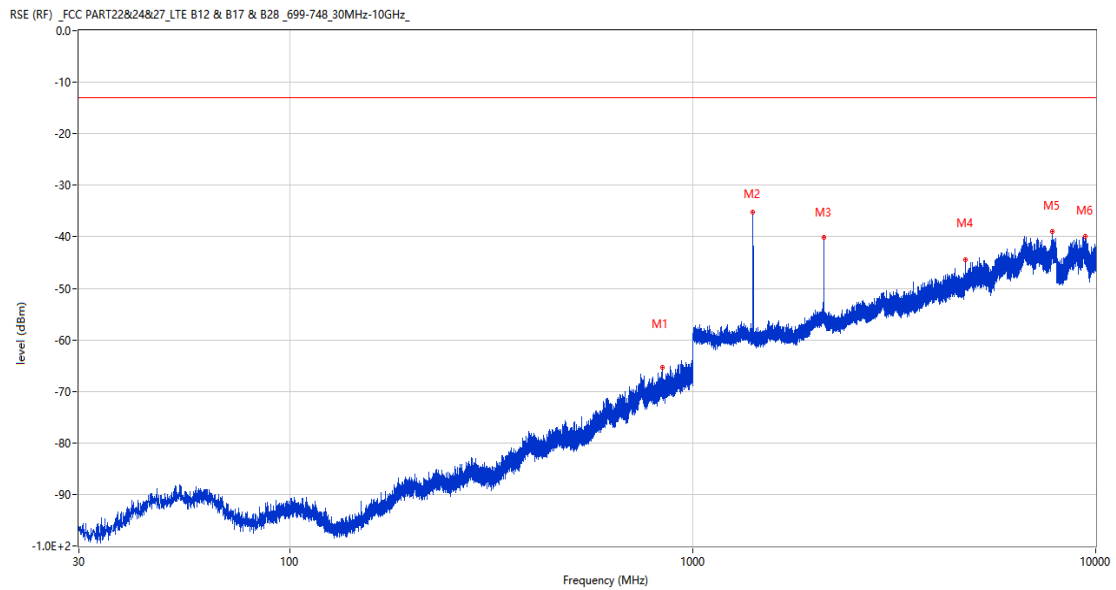
## 10.2 LTE Band 17 BW10, Middle Channel

### RSE-H&H LTE Band 17 BW10 CH23790



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 839.998         | -65.26       | 4.13        | -13.0       | 52.26       | 270.00    | Horizontal | Horizontal | Pass    |
| 1412.100        | -31.71       | -4.60       | -13.0       | 18.71       | 207.00    | Horizontal | Horizontal | Pass    |
| 2117.500        | -40.13       | 0.00        | -13.0       | 27.13       | 220.00    | Horizontal | Horizontal | Pass    |
| 3528.500        | -48.71       | 6.72        | -13.0       | 35.71       | 271.00    | Horizontal | Horizontal | Pass    |
| 7835.750        | -38.67       | 15.36       | -13.0       | 25.67       | 64.00     | Horizontal | Horizontal | Pass    |
| 9314.000        | -38.93       | 15.19       | -13.0       | 25.93       | 3.00      | Horizontal | Horizontal | Pass    |

## RSE-V&H LTE Band 17 BW10 CH23790



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 839.950         | -65.30       | 4.12        | -13.0       | 52.30       | 201.00    | Vertical | Horizontal | Pass    |
| 1412.000        | -35.26       | -4.60       | -13.0       | 22.26       | 185.00    | Vertical | Horizontal | Pass    |
| 2117.600        | -40.14       | -0.99       | -13.0       | 27.14       | 143.00    | Vertical | Horizontal | Pass    |
| 4754.500        | -44.46       | 10.10       | -13.0       | 31.46       | 81.00     | Vertical | Horizontal | Pass    |
| 7810.750        | -38.92       | 16.29       | -13.0       | 25.92       | 100.00    | Vertical | Horizontal | Pass    |
| 9441.599        | -39.87       | 14.09       | -13.0       | 26.87       | 30.00     | Vertical | Horizontal | Pass    |

--END OF REPORT--