

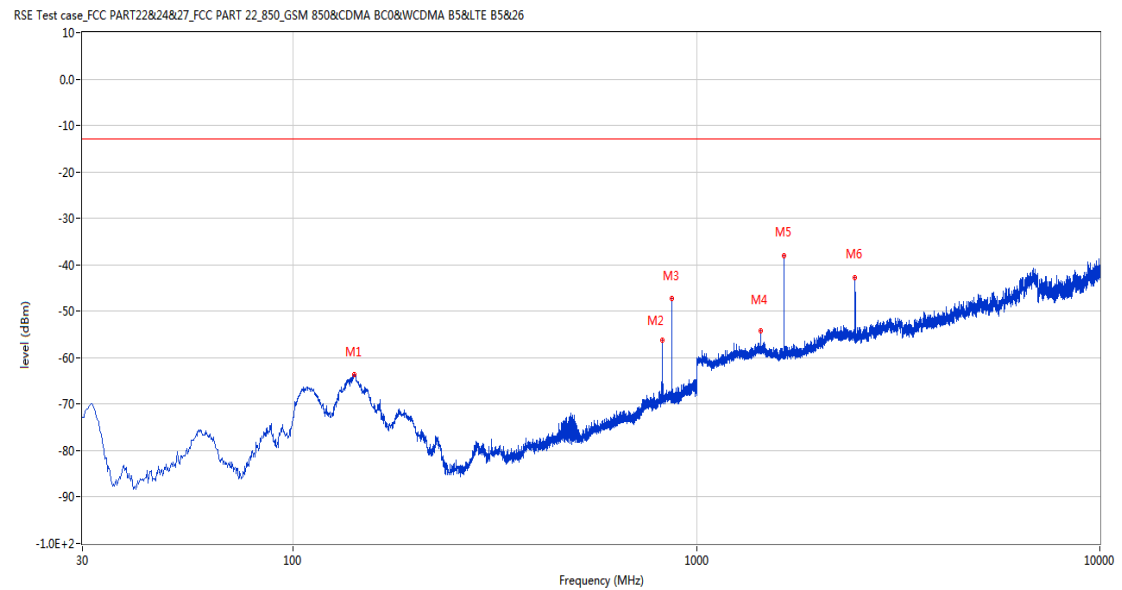
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## **Annex A.7 Field Strength of Spurious Radiation**

# 1 GSM 850

## 1.1 GSM 850 Low Channel

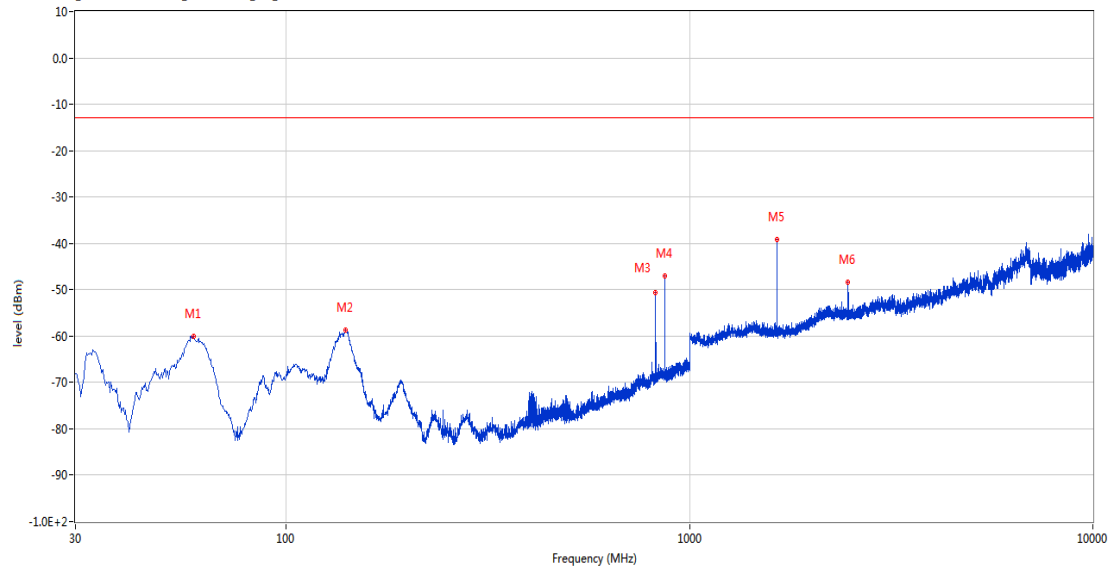
RSE-H&V GSM 850 CH128



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 141.307         | -63.70       | -14.53      | -13.0          | -50.70          | 192.00    | Horizontal | Vertical | Pass    |
| 824.188         | -56.29       | 1.34        | -13.0          | -43.29          | 315.00    | Horizontal | Vertical | N/A     |
| 869.292         | -47.34       | 1.05        | -13.0          | -34.34          | 151.00    | Horizontal | Vertical | N/A     |
| 1444.500        | -54.25       | -5.04       | -13.0          | -41.25          | 255.00    | Horizontal | Vertical | Pass    |
| 1649.000        | -38.04       | -6.08       | -13.0          | -25.04          | 334.00    | Horizontal | Vertical | Pass    |
| 2473.000        | -42.65       | -1.63       | -13.0          | -29.65          | 5.00      | Horizontal | Vertical | Pass    |

## RSE-V&V GSM 850 CH128

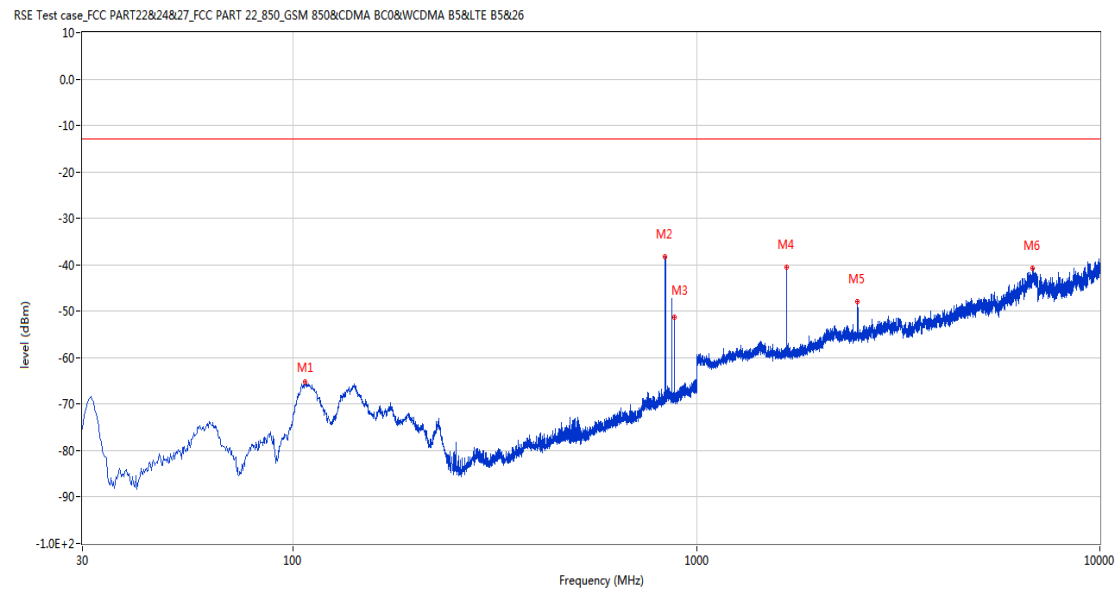
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 58.858          | -60.08       | -14.70      | -13.0          | -47.08          | 73.00     | Vertical | Vertical | Pass    |
| 140.337         | -58.76       | -14.76      | -13.0          | -45.76          | 317.00    | Vertical | Vertical | Pass    |
| 824.188         | -50.61       | 1.34        | -13.0          | -37.61          | 176.00    | Vertical | Vertical | N/A     |
| 869.292         | -47.08       | 1.05        | -13.0          | -34.08          | 222.00    | Vertical | Vertical | N/A     |
| 1649.000        | -39.25       | -6.08       | -13.0          | -26.25          | 130.00    | Vertical | Vertical | Pass    |
| 2473.000        | -48.41       | -1.63       | -13.0          | -35.41          | 168.00    | Vertical | Vertical | Pass    |

## 1.2 GSM 850 Middle Channel

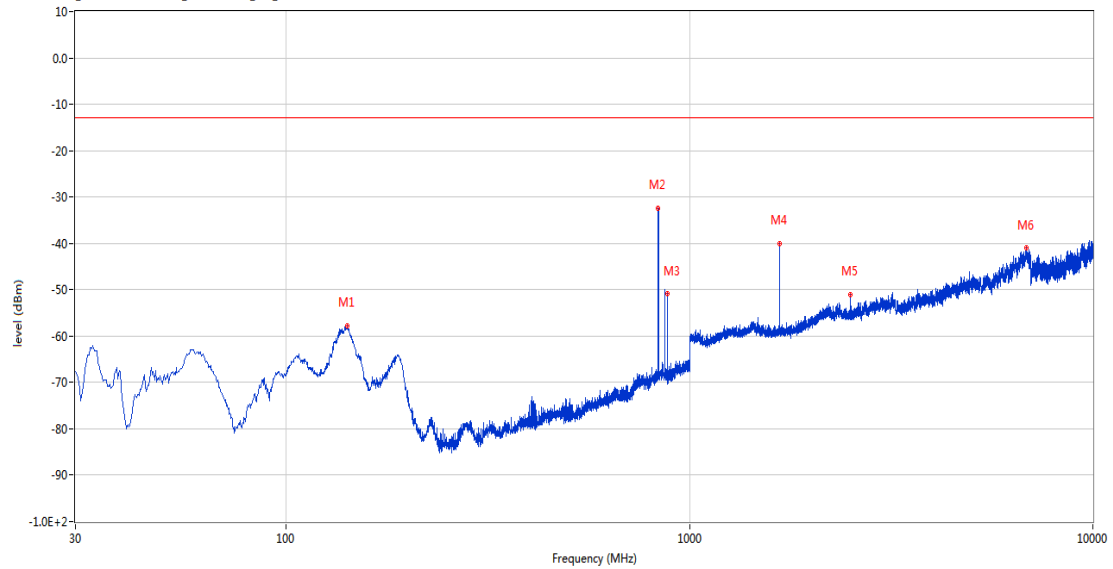
### RSE-H&V GSM 850 CH190



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 107.115         | -65.30       | -19.37      | -13.0          | -52.30          | 167.00    | Horizontal | Vertical | Pass    |
| 836.555         | -38.22       | 1.92        | -13.0          | -25.22          | 185.00    | Horizontal | Vertical | N/A     |
| 881.660         | -51.31       | 1.14        | -13.0          | -38.31          | 167.00    | Horizontal | Vertical | N/A     |
| 1673.500        | -40.54       | -5.75       | -13.0          | -27.54          | 338.00    | Horizontal | Vertical | Pass    |
| 2510.500        | -47.87       | -1.33       | -13.0          | -34.87          | 35.00     | Horizontal | Vertical | Pass    |
| 6803.000        | -40.74       | 12.61       | -13.0          | -27.74          | 295.00    | Horizontal | Vertical | Pass    |

## RSE-V&V GSM 850 CH190

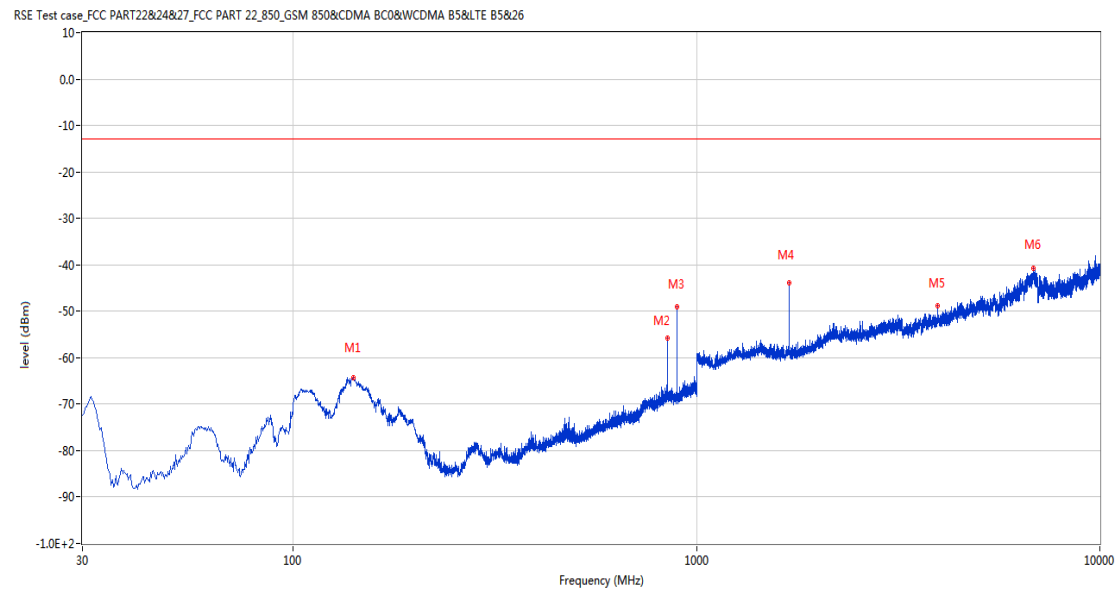
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 141.307         | -57.74       | -14.53      | -13.0          | -44.74          | 323.00    | Vertical | Vertical | Pass    |
| 836.555         | -32.33       | 1.92        | -13.0          | -19.33          | 170.00    | Vertical | Vertical | N/A     |
| 881.660         | -50.84       | 1.14        | -13.0          | -37.84          | 246.00    | Vertical | Vertical | N/A     |
| 1673.500        | -39.99       | -5.75       | -13.0          | -26.99          | 131.00    | Vertical | Vertical | Pass    |
| 2509.500        | -50.98       | -1.32       | -13.0          | -37.98          | 167.00    | Vertical | Vertical | Pass    |
| 6846.000        | -40.98       | 13.60       | -13.0          | -27.98          | 55.00     | Vertical | Vertical | Pass    |

### 1.3 GSM 850 High Channel

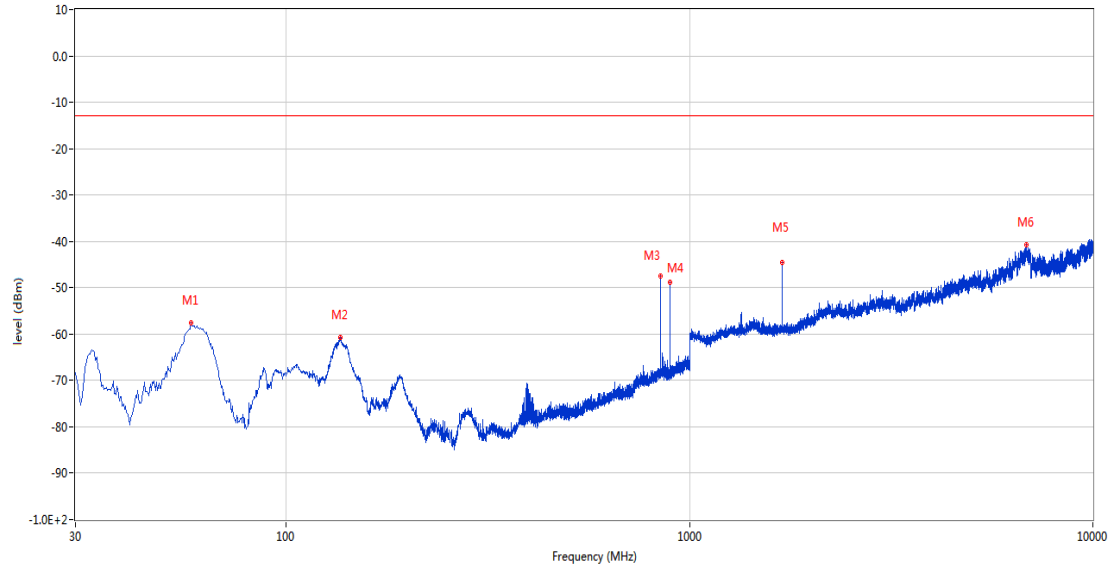
#### RSE-H&V GSM 850 CH251



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 141.065         | -64.24       | -14.59      | -13.0          | -51.24          | 175.00    | Horizontal | Vertical | Pass    |
| 848.922         | -55.74       | 2.03        | -13.0          | -42.74          | 320.00    | Horizontal | Vertical | N/A     |
| 893.785         | -49.03       | 1.25        | -13.0          | -36.03          | 346.00    | Horizontal | Vertical | N/A     |
| 1698.000        | -43.93       | -5.96       | -13.0          | -30.93          | 356.00    | Horizontal | Vertical | Pass    |
| 3966.000        | -48.77       | 4.59        | -13.0          | -35.77          | 138.00    | Horizontal | Vertical | Pass    |
| 6836.000        | -40.76       | 13.45       | -13.0          | -27.76          | 210.00    | Horizontal | Vertical | Pass    |

## RSE-V&V GSM 850 CH251

RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26

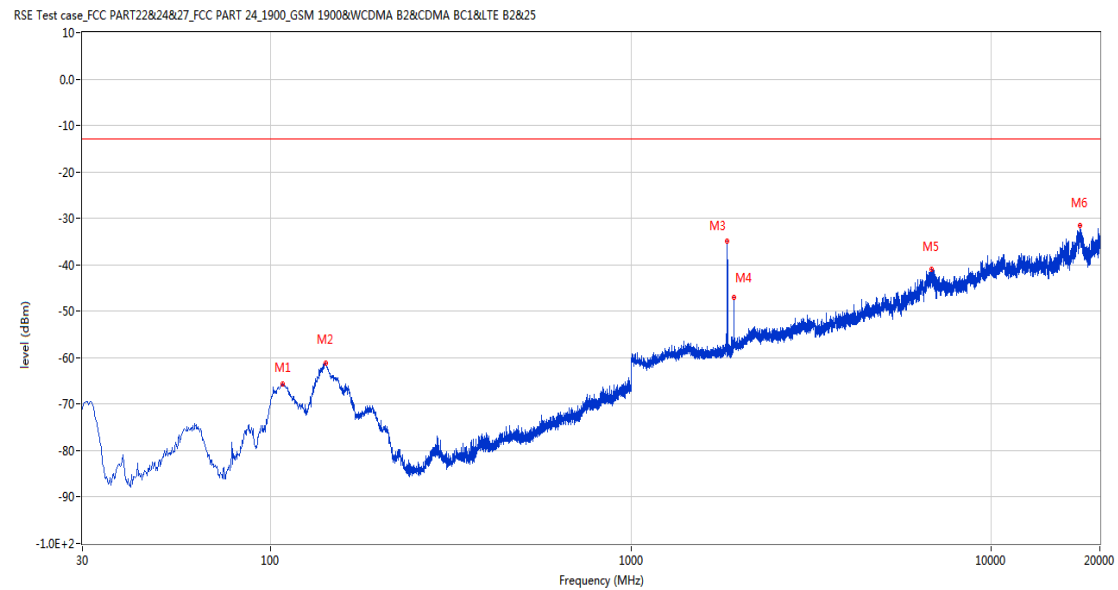


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 58.130          | -57.62       | -14.55      | -13.0          | -44.62          | 110.00    | Vertical | Vertical | Pass    |
| 136.215         | -60.81       | -15.44      | -13.0          | -47.81          | 280.00    | Vertical | Vertical | Pass    |
| 848.680         | -47.44       | 2.03        | -13.0          | -34.44          | 197.00    | Vertical | Vertical | N/A     |
| 893.785         | -48.92       | 1.25        | -13.0          | -35.92          | 53.00     | Vertical | Vertical | N/A     |
| 1698.000        | -44.59       | -5.96       | -13.0          | -31.59          | 311.00    | Vertical | Vertical | Pass    |
| 6835.000        | -40.81       | 13.41       | -13.0          | -27.81          | 218.00    | Vertical | Vertical | Pass    |

## 2 GSM 1900

### 2.1 GSM 1900 Low Channel

RSE-H&V GSM 1900 CH512

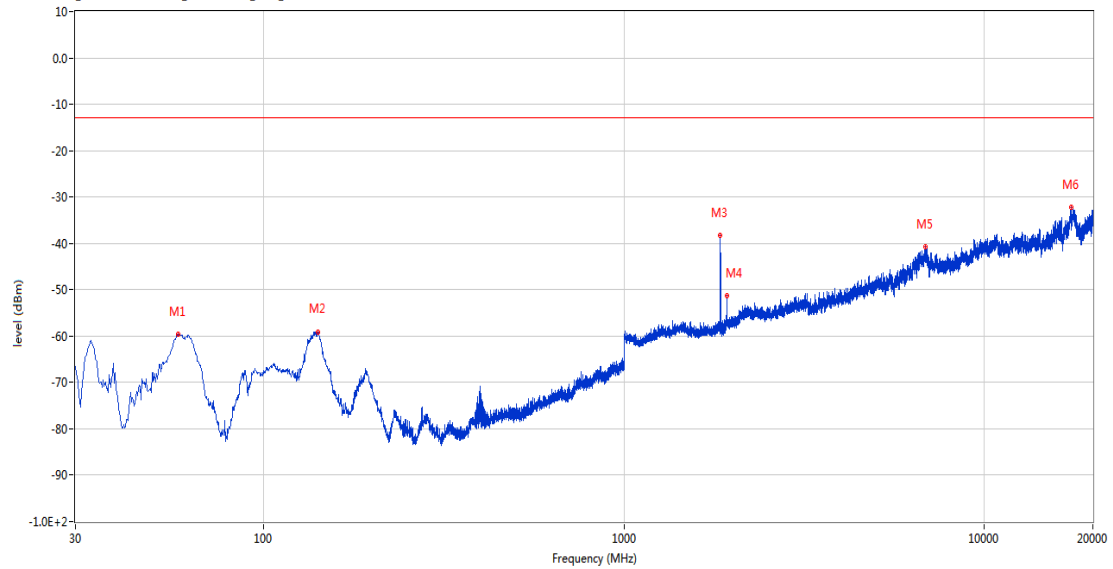


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 108.085         | -65.62       | -19.37      | -13.0          | -52.62          | 177.00    | Horizontal | Vertical | Pass    |
| 142.035         | -61.08       | -14.55      | -13.0          | -48.08          | 167.00    | Horizontal | Vertical | Pass    |
| 1850.500        | -34.92       | -4.30       | -13.0          | -21.92          | 313.00    | Horizontal | Vertical | N/A     |
| 1930.500        | -47.08       | -3.38       | -13.0          | -34.08          | 288.00    | Horizontal | Vertical | N/A     |
| 6830.000        | -40.92       | 13.02       | -13.0          | -27.92          | 279.00    | Horizontal | Vertical | Pass    |
| 17631.062       | -31.49       | 26.04       | -13.0          | -18.49          | -1.00     | Horizontal | Vertical | Pass    |



## RSE-V&V GSM 1900 CH512

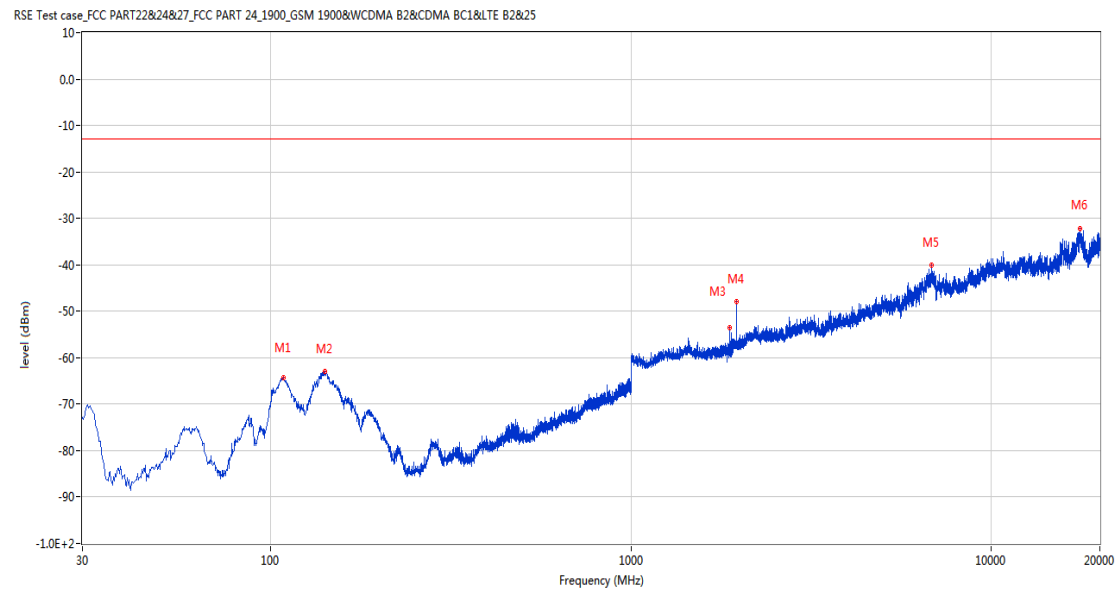
RSE Test case\_FCC PART22&24&27\_FCC PART 24\_1900\_GSM 1900&WCDMA B2&CDMA BC1&LTE B2&25



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 57.888          | -59.61       | -14.57      | -13.0          | -46.61          | 0.00      | Vertical | Vertical | Pass    |
| 141.065         | -59.25       | -14.68      | -13.0          | -46.25          | 287.00    | Vertical | Vertical | Pass    |
| 1850.500        | -38.35       | -4.30       | -13.0          | -25.35          | 269.00    | Vertical | Vertical | N/A     |
| 1930.500        | -51.25       | -3.38       | -13.0          | -38.25          | 220.00    | Vertical | Vertical | N/A     |
| 6846.000        | -40.83       | 13.60       | -13.0          | -27.83          | 191.00    | Vertical | Vertical | Pass    |
| 17397.250       | -32.26       | 26.25       | -13.0          | -19.26          | 250.00    | Vertical | Vertical | Pass    |

## 2.2 GSM 1900 Middle Channel

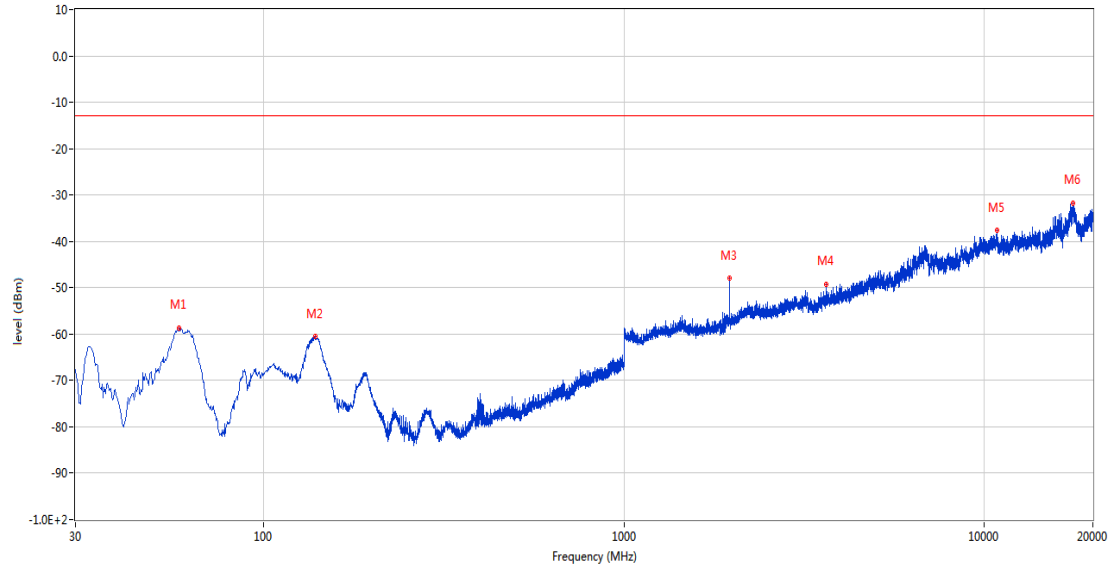
### RSE-H&V GSM 1900 CH661



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 108.327         | -64.40       | -19.38      | -13.0          | -51.40          | 181.00    | Horizontal | Vertical | Pass    |
| 141.307         | -62.96       | -14.65      | -13.0          | -49.96          | 190.00    | Horizontal | Vertical | Pass    |
| 1880.000        | -53.55       | -3.79       | -13.0          | -40.55          | 206.00    | Horizontal | Vertical | N/A     |
| 1960.500        | -48.01       | -4.18       | -13.0          | -35.01          | 206.00    | Horizontal | Vertical | N/A     |
| 6817.000        | -40.09       | 12.77       | -13.0          | -27.09          | 321.00    | Horizontal | Vertical | Pass    |
| 17609.312       | -32.12       | 26.19       | -13.0          | -19.12          | 40.00     | Horizontal | Vertical | Pass    |

## RSE-V&V GSM 1900 CH661

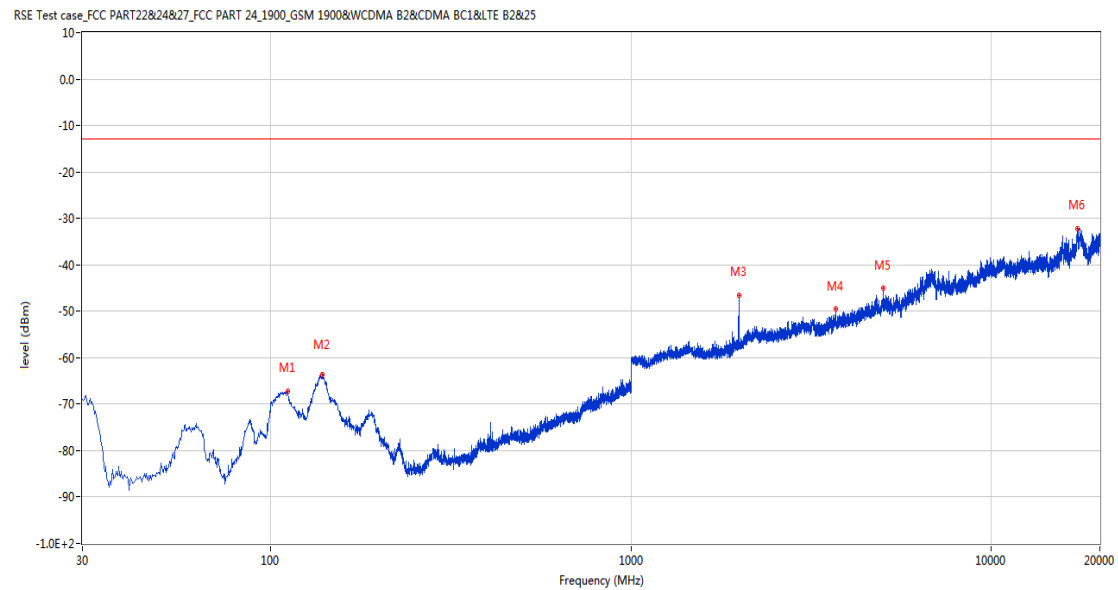
RSE Test case\_FCC PART22&24&27\_FCC PART 24\_1900\_GSM 1900&WCDMA B2&CDMA BC1&LTE B2&25



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 58.130          | -58.63       | -14.63      | -13.0          | -45.63          | 6.00      | Vertical | Vertical | Pass    |
| 138.640         | -60.45       | -15.30      | -13.0          | -47.45          | 301.00    | Vertical | Vertical | Pass    |
| 1960.000        | -47.93       | -4.18       | -13.0          | -34.93          | 98.00     | Vertical | Vertical | N/A     |
| 3638.000        | -49.19       | 3.98        | -13.0          | -36.19          | 243.00    | Vertical | Vertical | Pass    |
| 10828.063       | -37.66       | 18.10       | -13.0          | -24.66          | 19.00     | Vertical | Vertical | Pass    |
| 17663.687       | -31.74       | 25.55       | -13.0          | -18.74          | 75.00     | Vertical | Vertical | Pass    |

## 2.3 GSM 1900 High Channel

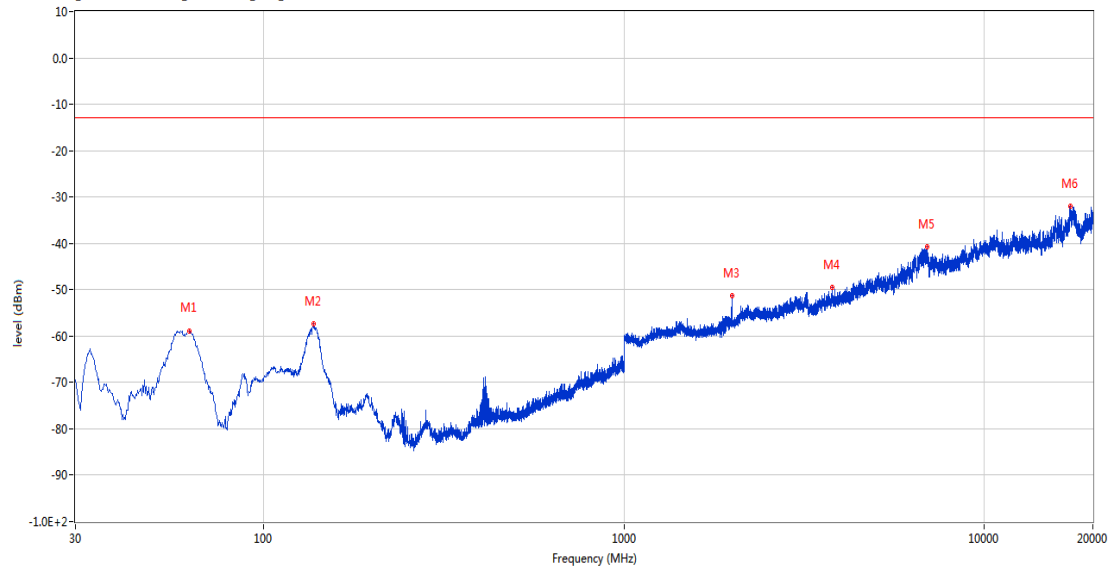
### RSE-H&V GSM 1900 CH810



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 111.238         | -67.14       | -19.40      | -13.0          | -54.14          | 163.00    | Horizontal | Vertical | Pass    |
| 139.367         | -63.64       | -15.08      | -13.0          | -50.64          | 188.00    | Horizontal | Vertical | Pass    |
| 1990.000        | -46.47       | -4.41       | -13.0          | -33.47          | 219.00    | Horizontal | Vertical | N/A     |
| 3703.000        | -49.60       | 4.43        | -13.0          | -36.60          | 242.00    | Horizontal | Vertical | Pass    |
| 5017.000        | -45.10       | 6.56        | -13.0          | -32.10          | 322.00    | Horizontal | Vertical | Pass    |
| 17368.250       | -32.29       | 26.04       | -13.0          | -19.29          | 360.00    | Horizontal | Vertical | Pass    |

## RSE-V&V GSM 1900 CH810

RSE Test case\_FCC PART22&24&27\_FCC PART 24\_1900\_GSM 1900&WCDMA B2&CDMA BC1&LTE B2&25

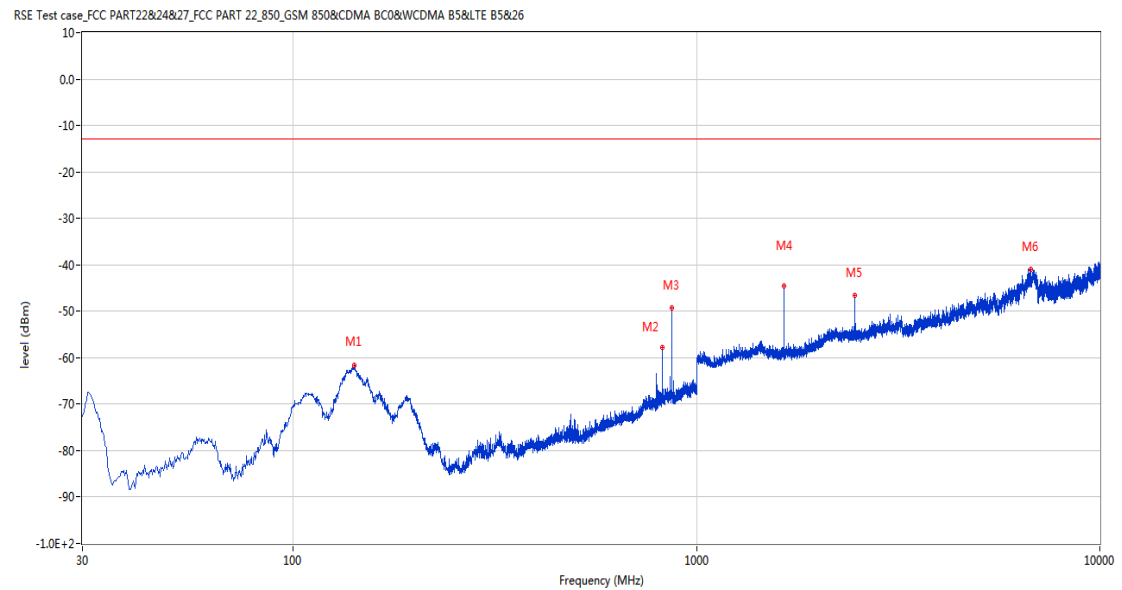


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 62.010          | -58.86       | -14.38      | -13.0          | -45.86          | 232.00    | Vertical | Vertical | Pass    |
| 137.670         | -57.45       | -15.47      | -13.0          | -44.45          | 302.00    | Vertical | Vertical | Pass    |
| 1990.000        | -51.24       | -4.41       | -13.0          | -38.24          | 235.00    | Vertical | Vertical | N/A     |
| 3772.000        | -49.52       | 4.29        | -13.0          | -36.52          | 296.00    | Vertical | Vertical | Pass    |
| 6935.000        | -40.74       | 13.23       | -13.0          | -27.74          | 35.00     | Vertical | Vertical | Pass    |
| 17370.063       | -31.95       | 26.05       | -13.0          | -18.95          | 349.00    | Vertical | Vertical | Pass    |

### 3 EGPRS 850

#### 3.1 EGPRS 850 Low Channel

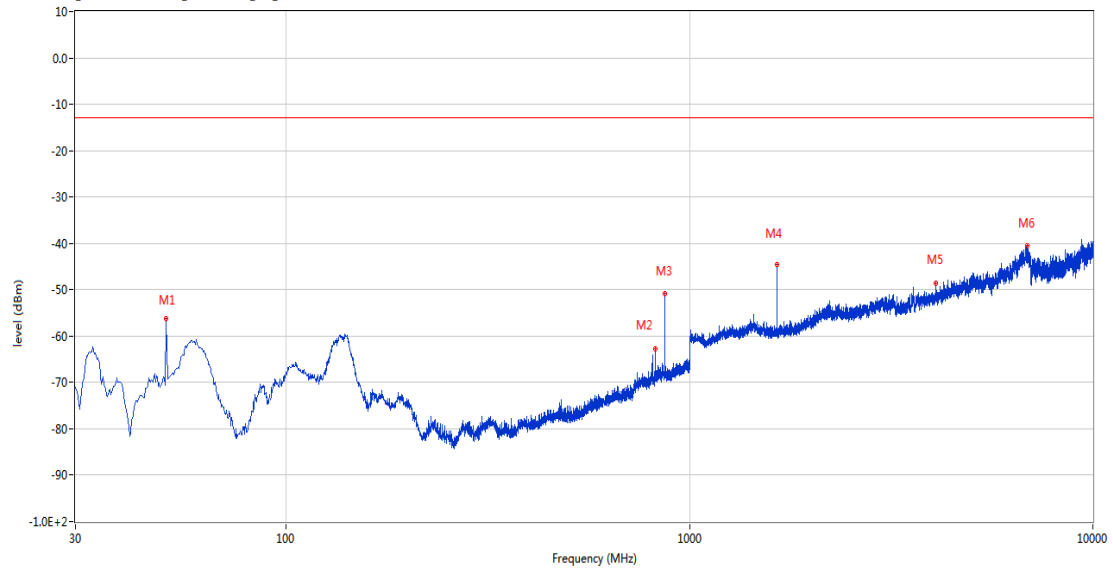
RSE-H&H EGPRS 850 CH128



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.550         | -61.55       | -14.47      | -13.0          | -48.55          | 166.00    | Horizontal | Horizontal | Pass    |
| 824.188         | -57.82       | 1.34        | -13.0          | -44.82          | 293.00    | Horizontal | Horizontal | N/A     |
| 869.292         | -49.25       | 1.05        | -13.0          | -36.25          | 159.00    | Horizontal | Horizontal | N/A     |
| 1648.500        | -46.14       | -6.11       | -13.0          | -33.14          | 139.00    | Horizontal | Horizontal | Pass    |
| 2472.500        | -46.59       | -1.71       | -13.0          | -33.59          | 120.00    | Horizontal | Horizontal | Pass    |
| 6737.000        | -41.06       | 11.89       | -13.0          | -28.06          | 360.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H EGPRS 850 CH128

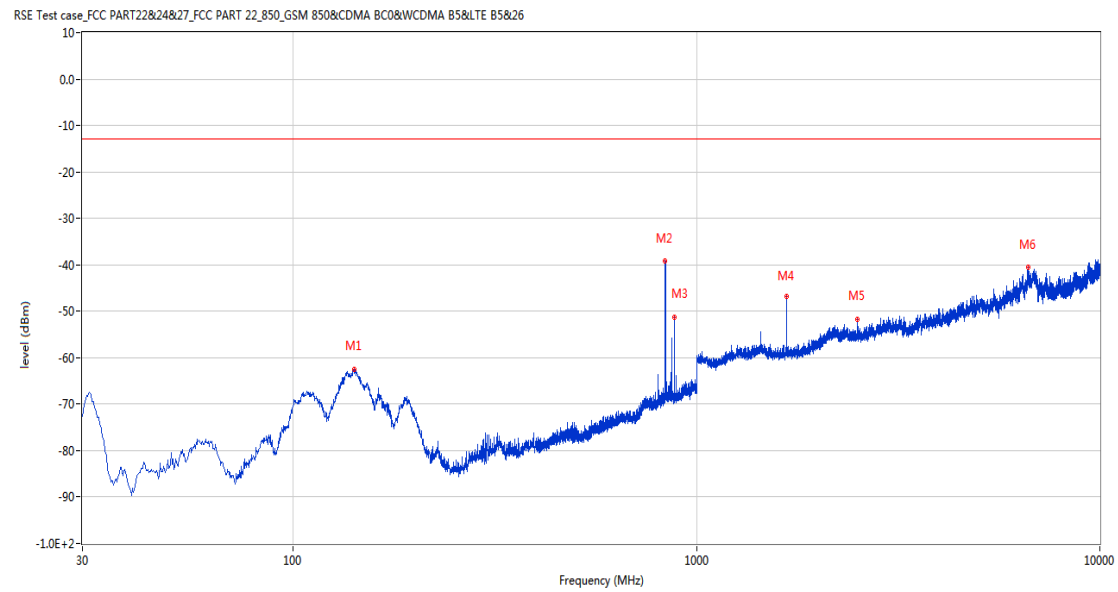
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 50.370          | -56.18       | -15.14      | -13.0          | -43.18          | 353.00    | Vertical | Horizontal | Pass    |
| 824.188         | -62.76       | 1.34        | -13.0          | -49.76          | 235.00    | Vertical | Horizontal | N/A     |
| 869.050         | -50.83       | 1.08        | -13.0          | -37.83          | 85.00     | Vertical | Horizontal | N/A     |
| 1649.000        | -44.50       | -6.08       | -13.0          | -31.50          | 293.00    | Vertical | Horizontal | Pass    |
| 4087.000        | -48.48       | 5.49        | -13.0          | -35.48          | 111.00    | Vertical | Horizontal | Pass    |
| 6867.000        | -40.46       | 12.28       | -13.0          | -27.46          | 273.00    | Vertical | Horizontal | Pass    |

### 3.2 EGPRS 850 Middle Channel

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

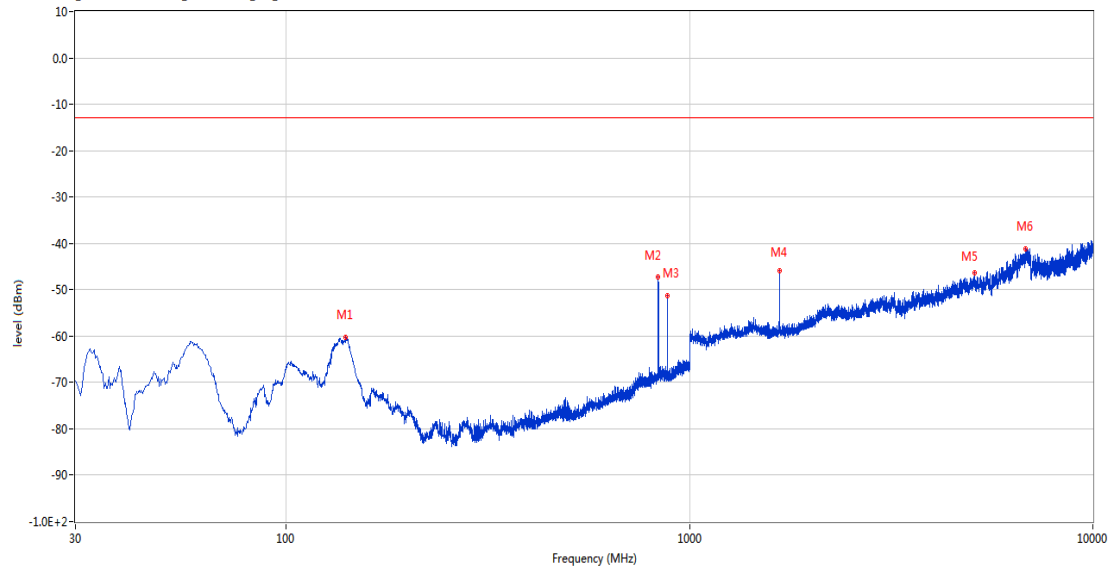


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.550         | -62.45       | -14.47      | -13.0          | -49.45          | 164.00    | Horizontal | Horizontal | Pass    |
| 836.555         | -39.19       | 1.92        | -13.0          | -26.19          | 301.00    | Horizontal | Horizontal | N/A     |
| 881.660         | -51.37       | 1.14        | -13.0          | -38.37          | 164.00    | Horizontal | Horizontal | N/A     |
| 1673.500        | -46.79       | -5.75       | -13.0          | -33.79          | 318.00    | Horizontal | Horizontal | Pass    |
| 2510.000        | -51.68       | -1.36       | -13.0          | -38.68          | 96.00     | Horizontal | Horizontal | Pass    |
| 6649.000        | -40.61       | 12.74       | -13.0          | -27.61          | 20.00     | Horizontal | Horizontal | Pass    |



## RSE-V&H EGPRS 850 CH190

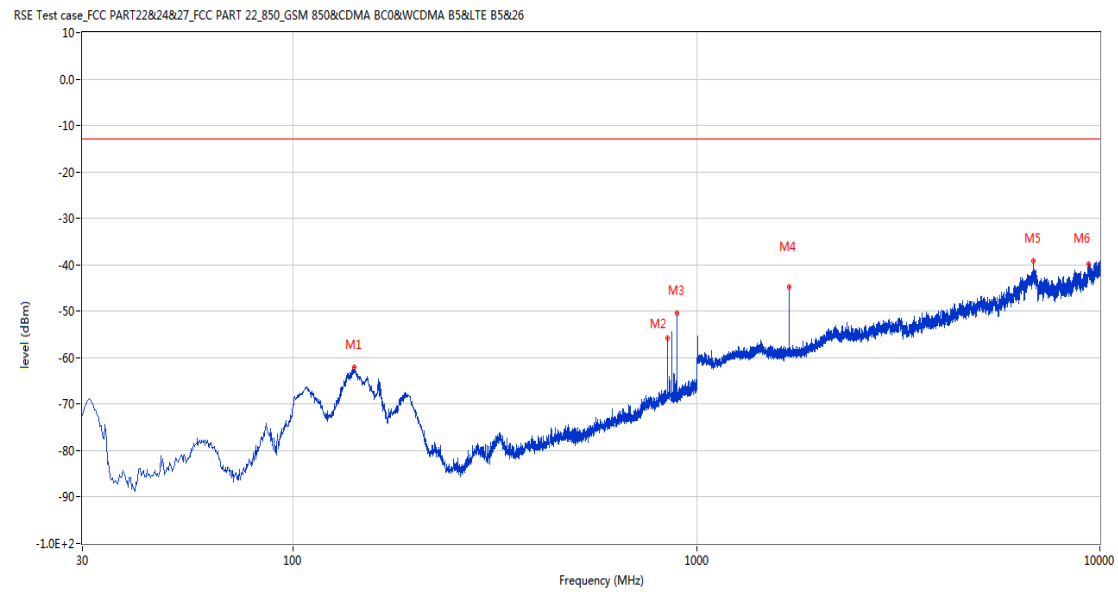
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 140.580         | -60.33       | -14.70      | -13.0          | -47.33          | 314.00    | Vertical | Horizontal | Pass    |
| 836.555         | -47.17       | 1.92        | -13.0          | -34.17          | 224.00    | Vertical | Horizontal | N/A     |
| 881.660         | -51.30       | 1.14        | -13.0          | -38.30          | 81.00     | Vertical | Horizontal | N/A     |
| 1673.500        | -47.08       | -5.75       | -13.0          | -34.08          | 140.00    | Vertical | Horizontal | Pass    |
| 5089.000        | -46.40       | 7.19        | -13.0          | -33.40          | 136.00    | Vertical | Horizontal | Pass    |
| 6823.000        | -41.28       | 13.02       | -13.0          | -28.28          | 113.00    | Vertical | Horizontal | Pass    |

### 3.3 EGPRS 850 High Channel

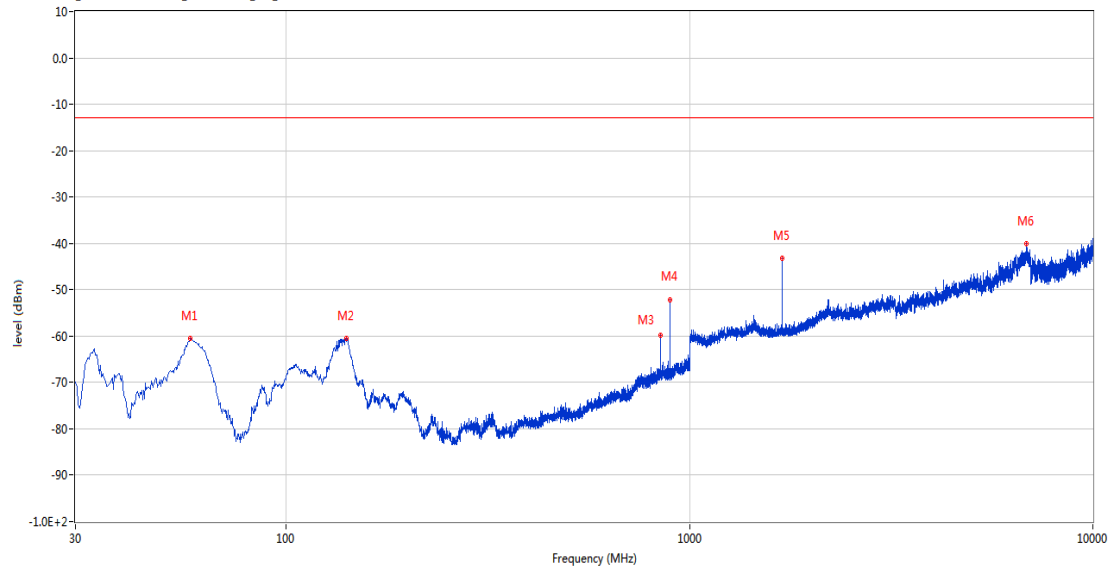
#### RSE-H&H EGPRS 850 CH251



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.307         | -62.08       | -14.53      | -13.0          | -49.08          | 158.00    | Horizontal | Horizontal | Pass    |
| 848.922         | -55.78       | 2.03        | -13.0          | -42.78          | 288.00    | Horizontal | Horizontal | N/A     |
| 893.785         | -50.34       | 1.25        | -13.0          | -37.34          | 158.00    | Horizontal | Horizontal | N/A     |
| 1698.000        | -44.86       | -5.96       | -13.0          | -31.86          | 310.00    | Horizontal | Horizontal | Pass    |
| 6847.000        | -39.16       | 13.72       | -13.0          | -26.16          | 330.00    | Horizontal | Horizontal | Pass    |
| 9397.750        | -39.78       | 17.14       | -13.0          | -26.78          | 175.00    | Horizontal | Horizontal | Pass    |

## RSE-V&H EGPRS 850 CH251

RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26

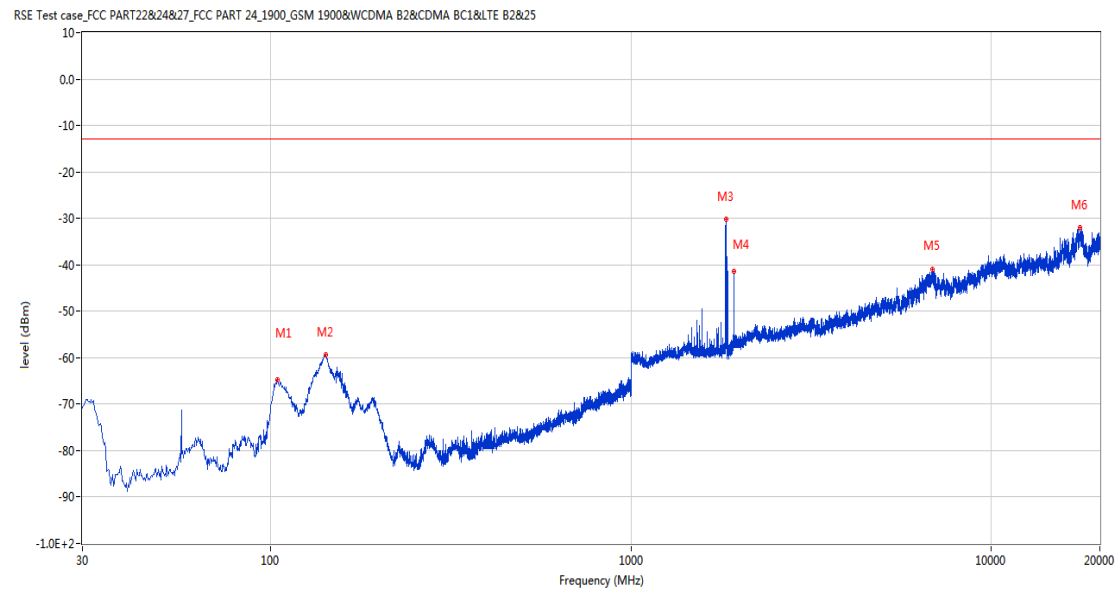


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 57.888          | -60.54       | -14.52      | -13.0          | -47.54          | 326.00    | Vertical | Horizontal | Pass    |
| 140.822         | -60.44       | -14.64      | -13.0          | -47.44          | 260.00    | Vertical | Horizontal | Pass    |
| 848.680         | -59.76       | 2.03        | -13.0          | -46.76          | 234.00    | Vertical | Horizontal | N/A     |
| 893.785         | -52.09       | 1.25        | -13.0          | -39.09          | 75.00     | Vertical | Horizontal | N/A     |
| 1698.000        | -43.21       | -5.96       | -13.0          | -30.21          | 122.00    | Vertical | Horizontal | Pass    |
| 6838.000        | -40.02       | 13.52       | -13.0          | -27.02          | 0.00      | Vertical | Horizontal | Pass    |

## 4 EGPRS 1900

### 4.1 EGPRS 1900 Low Channel

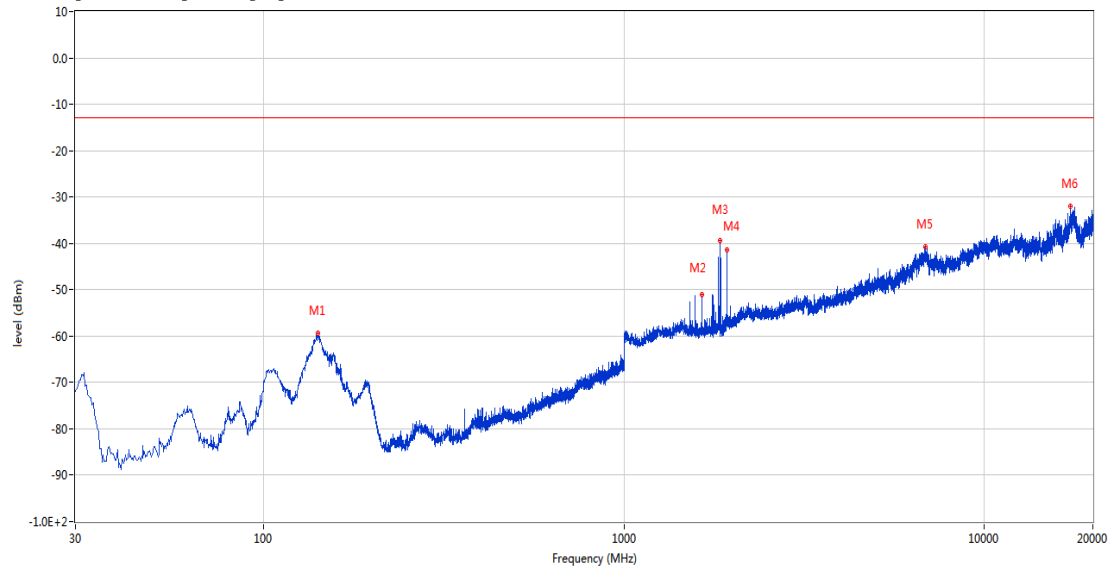
#### RSE-H&H EGPRS 1900 CH512



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 104.448         | -64.86       | -19.50      | -13.0          | -51.86          | 154.00    | Horizontal | Horizontal | Pass    |
| 142.035         | -59.37       | -14.55      | -13.0          | -46.37          | 147.00    | Horizontal | Horizontal | Pass    |
| 1836.000        | -30.14       | -5.16       | -13.0          | -17.14          | 74.00     | Horizontal | Horizontal | Pass    |
| 1930.500        | -41.47       | -3.38       | -13.0          | -28.47          | 66.00     | Horizontal | Horizontal | N/A     |
| 6848.000        | -40.88       | 13.66       | -13.0          | -27.88          | 209.00    | Horizontal | Horizontal | Pass    |
| 17612.937       | -31.97       | 26.24       | -13.0          | -18.97          | 71.00     | Horizontal | Horizontal | Pass    |

## RSE-H&V EGPRS 1900 CH512

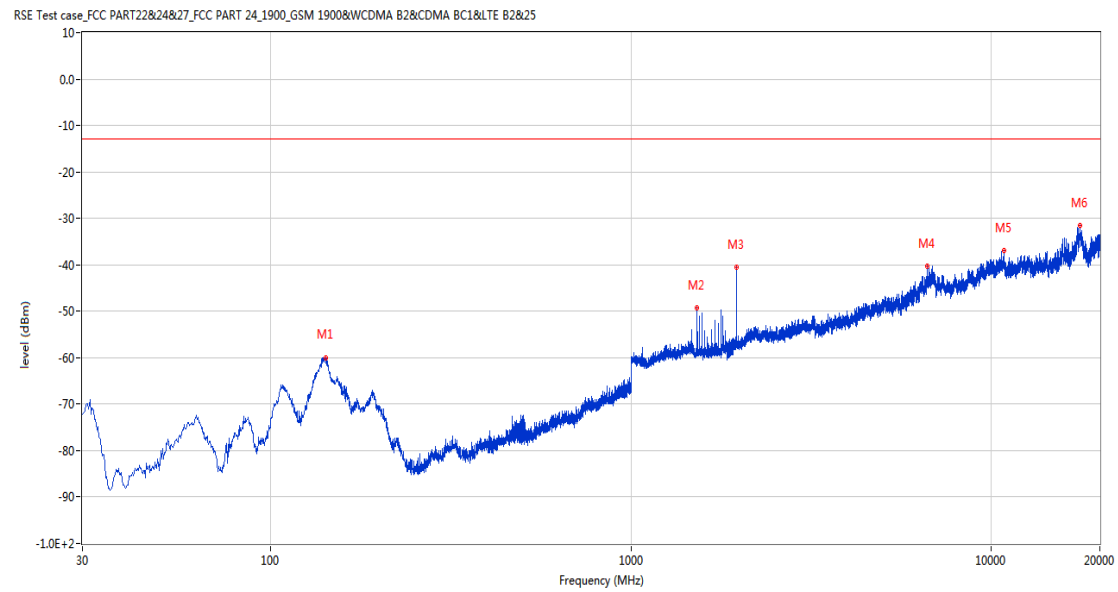
RSE Test case\_FCC PART22&24&27\_FCC PART 24\_1900\_GSM 1900&WCDMA B2&CDMA BC1&LTE B2&25



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 141.307         | -59.41       | -14.65      | -13.0          | -46.41          | 156.00    | Horizontal | Vertical | Pass    |
| 1646.000        | -51.07       | -6.26       | -13.0          | -38.07          | 6.00      | Horizontal | Vertical | Pass    |
| 1850.500        | -39.47       | -4.30       | -13.0          | -26.47          | 39.00     | Horizontal | Vertical | N/A     |
| 1930.500        | -41.46       | -3.38       | -13.0          | -28.46          | 215.00    | Horizontal | Vertical | N/A     |
| 6851.000        | -40.77       | 13.64       | -13.0          | -27.77          | 125.00    | Horizontal | Vertical | Pass    |
| 17362.813       | -31.98       | 26.02       | -13.0          | -18.98          | 355.00    | Horizontal | Vertical | Pass    |

## 4.2 EGPRS 1900 Middle Channel

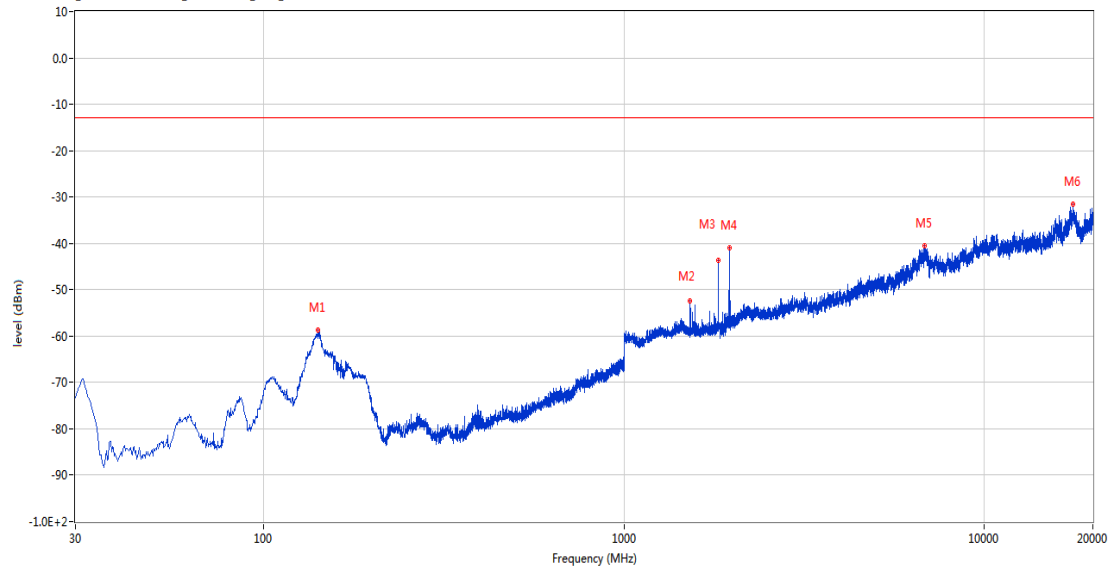
### RSE-H&H EGPRS 1900 CH661



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 142.278         | -59.99       | -14.52      | -13.0          | -46.99          | 166.00    | Horizontal | Horizontal | Pass    |
| 1525.000        | -49.33       | -5.93       | -13.0          | -36.33          | 63.00     | Horizontal | Horizontal | Pass    |
| 1960.000        | -40.60       | -4.18       | -13.0          | -27.60          | 6.00      | Horizontal | Horizontal | N/A     |
| 6630.000        | -40.20       | 12.44       | -13.0          | -27.20          | 215.00    | Horizontal | Horizontal | Pass    |
| 10836.688       | -36.95       | 17.97       | -13.0          | -23.95          | 274.00    | Horizontal | Horizontal | Pass    |
| 17652.812       | -31.53       | 25.76       | -13.0          | -18.53          | 269.00    | Horizontal | Horizontal | Pass    |

## RSE-H&V EGPRS 1900 CH661

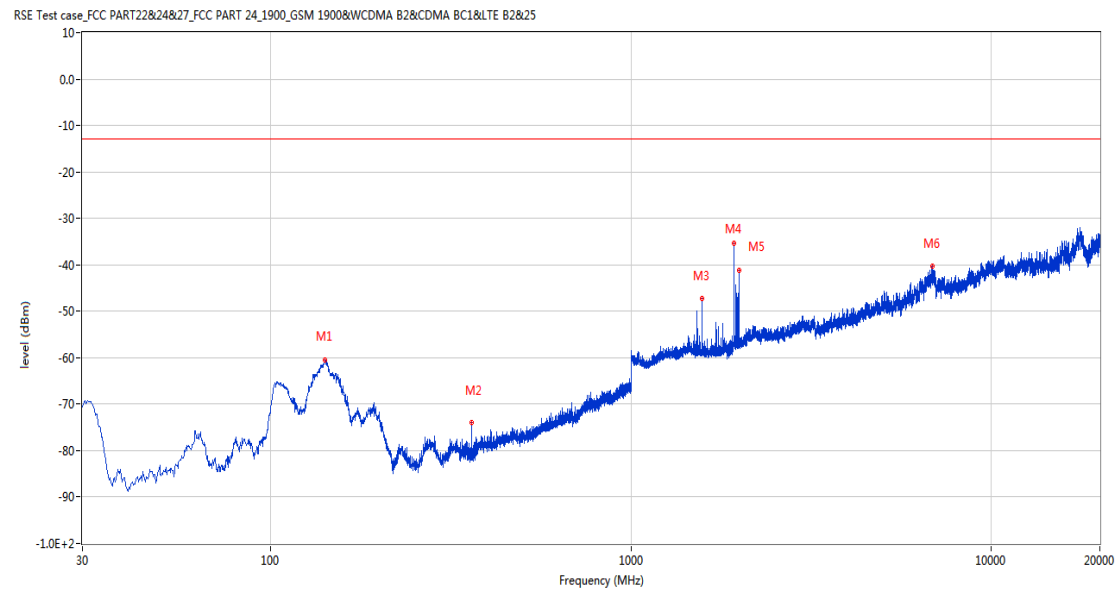
RSE Test case\_FCC PART22&24&27\_FCC PART 24\_1900\_GSM 1900&WCDMA B2&CDMA BC1&LTE B2&25



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 141.550         | -58.76       | -14.62      | -13.0          | -45.76          | 148.00    | Horizontal | Vertical | Pass    |
| 1526.000        | -52.36       | -5.75       | -13.0          | -39.36          | 334.00    | Horizontal | Vertical | Pass    |
| 1825.000        | -43.58       | -5.37       | -13.0          | -30.58          | 44.00     | Horizontal | Vertical | Pass    |
| 1960.000        | -41.04       | -4.18       | -13.0          | -28.04          | 62.00     | Horizontal | Vertical | N/A     |
| 6833.000        | -40.48       | 13.32       | -13.0          | -27.48          | 263.00    | Horizontal | Vertical | Pass    |
| 17585.750       | -31.51       | 25.50       | -13.0          | -18.51          | 87.00     | Horizontal | Vertical | Pass    |

### 4.3 EGPRS 1900 High Channel

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

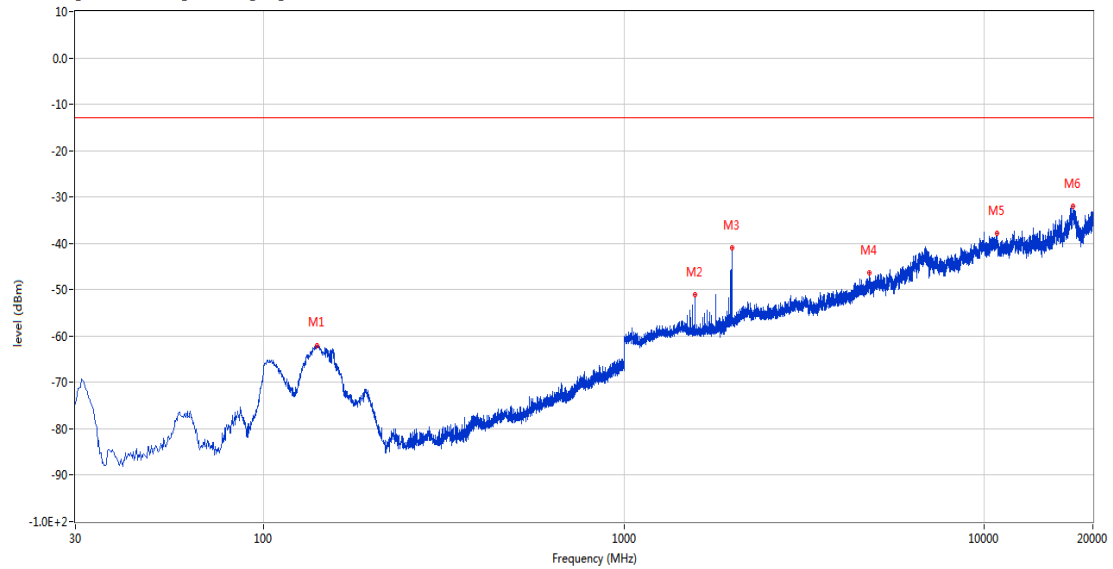


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.307         | -60.60       | -14.65      | -13.0          | -47.60          | 247.00    | Horizontal | Horizontal | Pass    |
| 361.013         | -74.02       | -12.40      | -13.0          | -61.02          | 181.00    | Horizontal | Horizontal | Pass    |
| 1576.000        | -47.31       | -6.17       | -13.0          | -34.31          | 259.00    | Horizontal | Horizontal | Pass    |
| 1932.000        | -35.40       | -3.75       | -13.0          | -22.40          | 210.00    | Horizontal | Horizontal | N/A     |
| 1990.000        | -41.15       | -4.41       | -13.0          | -28.15          | 74.00     | Horizontal | Horizontal | N/A     |
| 6842.000        | -40.39       | 13.47       | -13.0          | -27.39          | 26.00     | Horizontal | Horizontal | Pass    |



## RSE-H&V EGPRS 1900 CH810

RSE Test case\_FCC PART22&24&27\_FCC PART 24\_1900\_GSM 1900&WCDMA B2&CDMA BC1&LTE B2&25

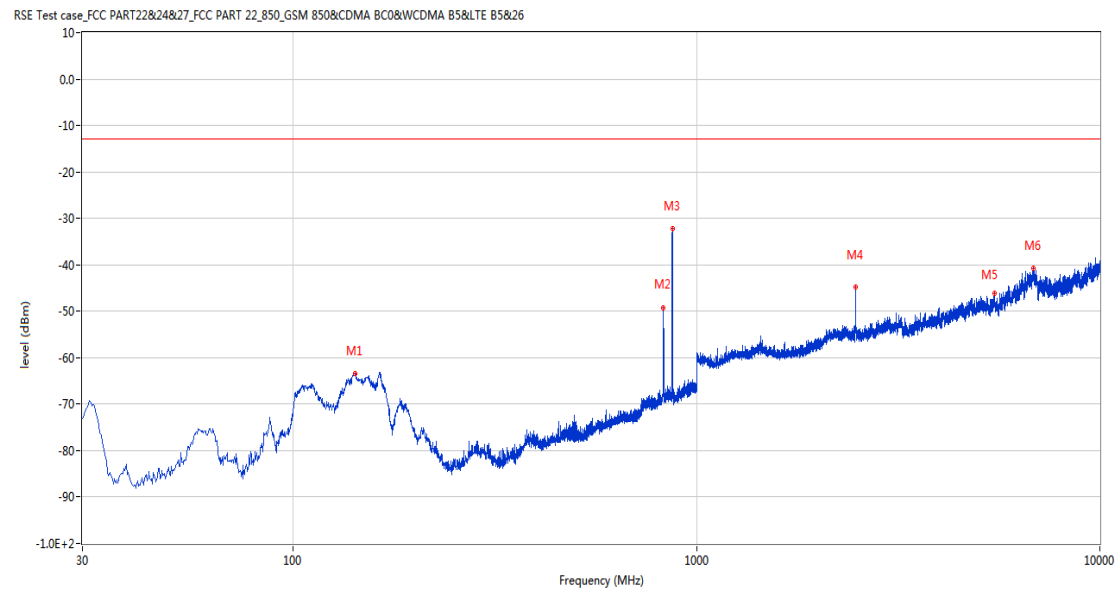


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 140.822         | -61.97       | -14.71      | -13.0          | -48.97          | 299.00    | Horizontal | Vertical | Pass    |
| 1575.000        | -51.17       | -6.14       | -13.0          | -38.17          | 187.00    | Horizontal | Vertical | Pass    |
| 1990.000        | -41.00       | -4.41       | -13.0          | -28.00          | 65.00     | Horizontal | Vertical | N/A     |
| 4805.000        | -46.33       | 7.18        | -13.0          | -33.33          | 358.00    | Horizontal | Vertical | Pass    |
| 10835.250       | -37.89       | 17.99       | -13.0          | -24.89          | 238.00    | Horizontal | Vertical | Pass    |
| 17623.812       | -31.97       | 26.23       | -13.0          | -18.97          | 136.00    | Horizontal | Vertical | Pass    |

## 5 WCDMA Band 5

### 5.1 WCDMA Band 5 Low Channel

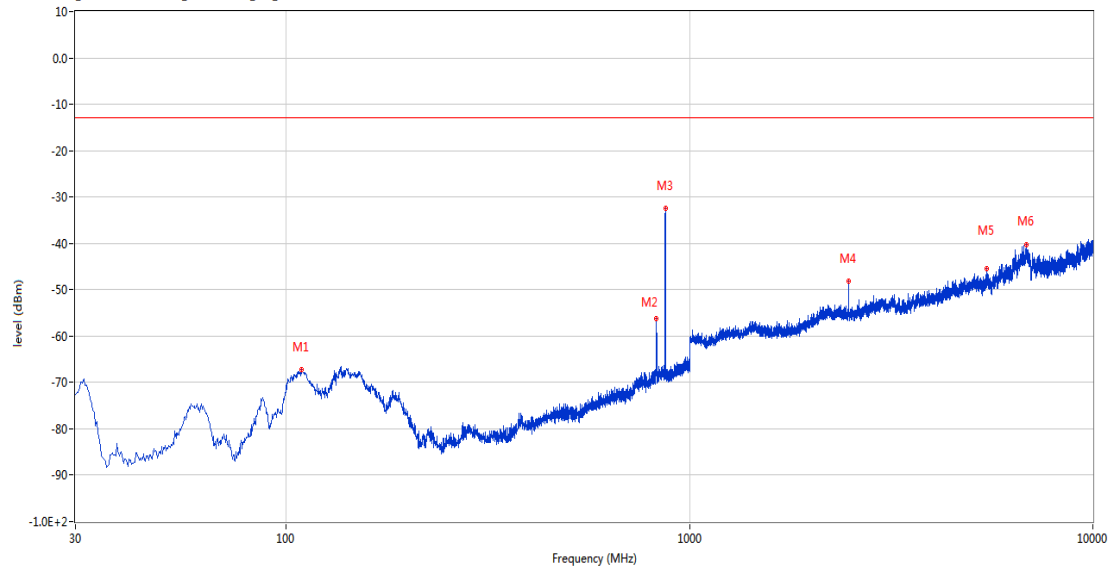
RSE-H&H WCDMA Band 5 CH4132



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 142.278         | -63.40       | -14.30      | -13.0          | -50.40          | 212.00    | Horizontal | Horizontal | Pass    |
| 827.825         | -49.20       | 1.51        | -13.0          | -36.20          | 291.00    | Horizontal | Horizontal | N/A     |
| 873.172         | -32.30       | 1.23        | -13.0          | -19.30          | 149.00    | Horizontal | Horizontal | N/A     |
| 2483.000        | -44.83       | -1.84       | -13.0          | -31.83          | 114.00    | Horizontal | Horizontal | Pass    |
| 5472.000        | -46.21       | 8.32        | -13.0          | -33.21          | 289.00    | Horizontal | Horizontal | Pass    |
| 6841.000        | -40.84       | 13.59       | -13.0          | -27.84          | 226.00    | Horizontal | Horizontal | Pass    |

## RSE-H&V WCDMA Band 5 CH4132

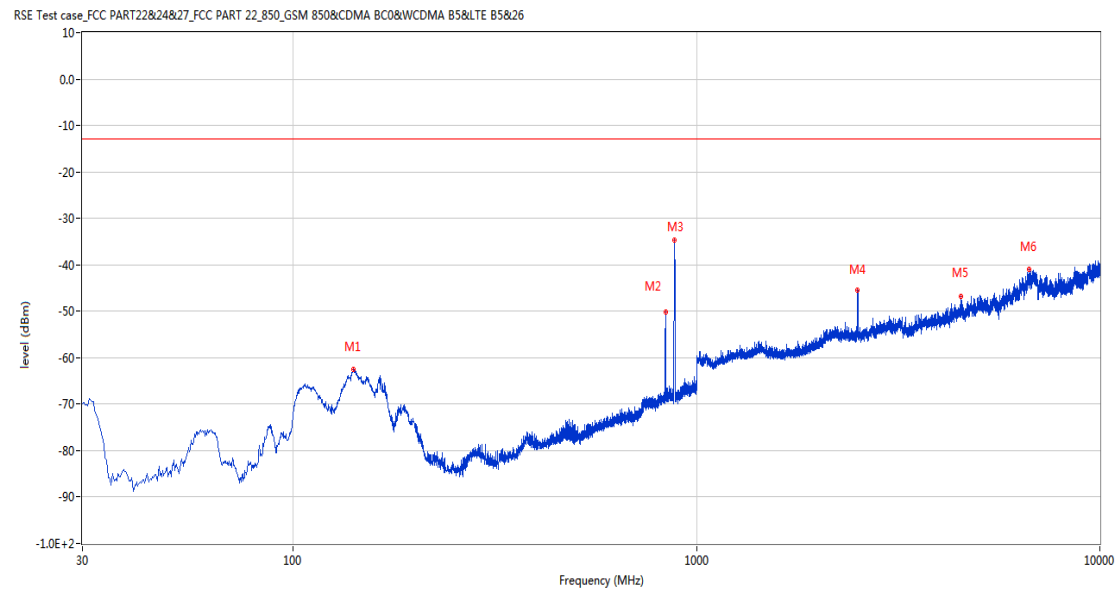
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 109.298         | -67.30       | -19.44      | -13.0          | -54.30          | 154.00    | Horizontal | Vertical | Pass    |
| 828.068         | -56.19       | 1.52        | -13.0          | -43.19          | 315.00    | Horizontal | Vertical | N/A     |
| 871.475         | -32.50       | 1.17        | -13.0          | -19.50          | 154.00    | Horizontal | Vertical | N/A     |
| 2476.500        | -48.21       | -1.70       | -13.0          | -35.21          | 24.00     | Horizontal | Vertical | Pass    |
| 5453.000        | -45.39       | 7.96        | -13.0          | -32.39          | 168.00    | Horizontal | Vertical | Pass    |
| 6842.000        | -40.19       | 13.47       | -13.0          | -27.19          | 119.00    | Horizontal | Vertical | Pass    |

## 5.2 WCDMA Band 5 Middle Channel

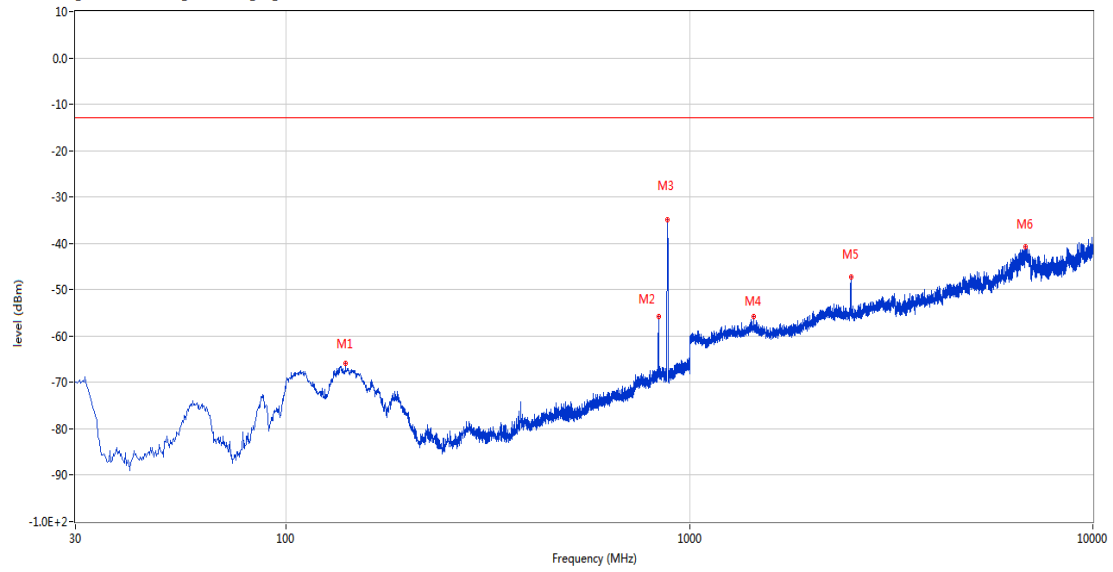
### RSE-H&H WCDMA Band 5 CH4182



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.065         | -62.56       | -14.59      | -13.0          | -49.56          | 195.00    | Horizontal | Horizontal | Pass    |
| 838.010         | -50.05       | 1.99        | -13.0          | -37.05          | 283.00    | Horizontal | Horizontal | N/A     |
| 880.690         | -34.77       | 1.13        | -13.0          | -21.77          | 169.00    | Horizontal | Horizontal | N/A     |
| 2506.000        | -45.36       | -0.97       | -13.0          | -32.36          | 116.00    | Horizontal | Horizontal | Pass    |
| 4515.000        | -46.73       | 6.82        | -13.0          | -33.73          | 22.00     | Horizontal | Horizontal | Pass    |
| 6683.000        | -41.05       | 11.66       | -13.0          | -28.05          | 111.00    | Horizontal | Horizontal | Pass    |

## RSE-H&V WCDMA Band 5 CH4182

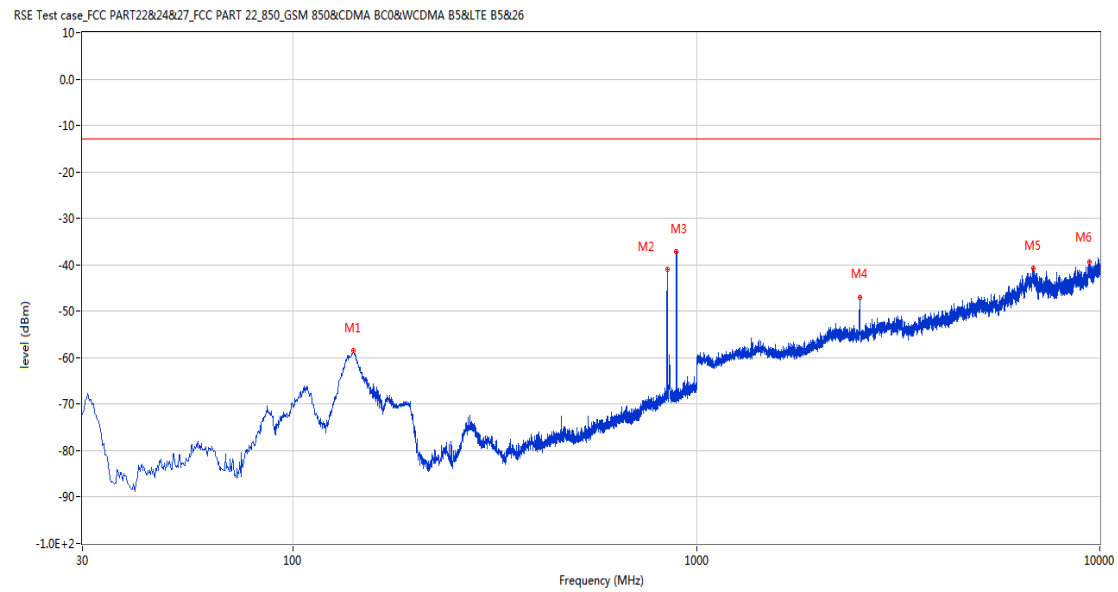
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 140.337         | -65.85       | -14.76      | -13.0          | -52.85          | 175.00    | Horizontal | Vertical | Pass    |
| 837.767         | -55.77       | 1.98        | -13.0          | -42.77          | 162.00    | Horizontal | Vertical | N/A     |
| 879.720         | -34.79       | 1.09        | -13.0          | -21.79          | 149.00    | Horizontal | Vertical | N/A     |
| 1441.000        | -55.87       | -4.93       | -13.0          | -42.87          | 162.00    | Horizontal | Vertical | Pass    |
| 2512.000        | -47.22       | -1.22       | -13.0          | -34.22          | 14.00     | Horizontal | Vertical | Pass    |
| 6799.000        | -40.79       | 12.60       | -13.0          | -27.79          | 271.00    | Horizontal | Vertical | Pass    |

### 5.3 WCDMA Band 5 High Channel

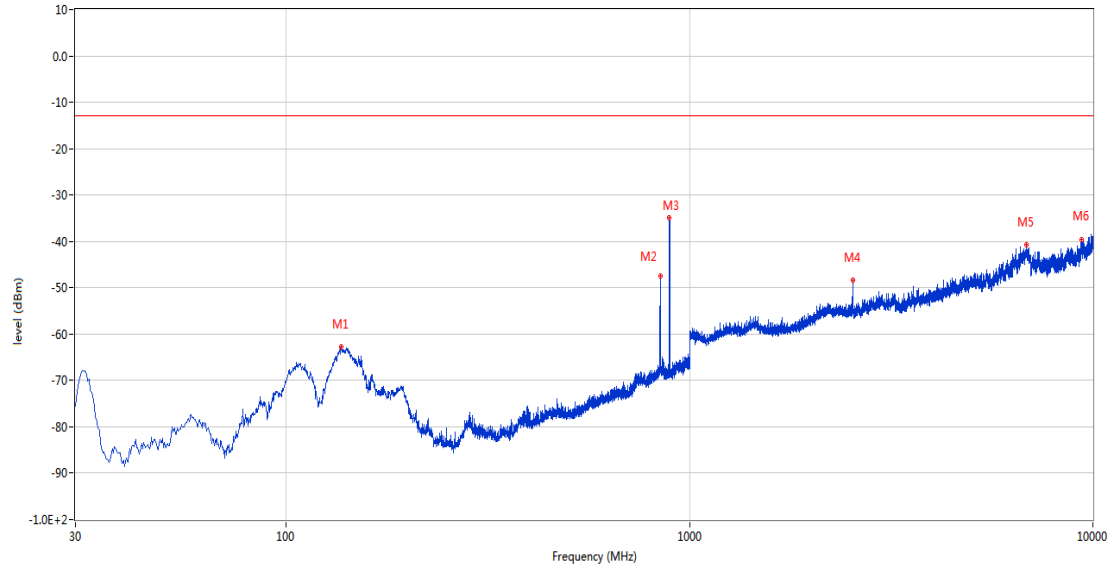
#### RSE-H&H WCDMA Band 5 CH4233



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.065         | -58.50       | -14.59      | -13.0          | -45.50          | 295.00    | Horizontal | Horizontal | Pass    |
| 846.497         | -40.97       | 2.04        | -13.0          | -27.97          | 224.00    | Horizontal | Horizontal | N/A     |
| 889.905         | -37.04       | 1.03        | -13.0          | -24.04          | 166.00    | Horizontal | Horizontal | N/A     |
| 2537.000        | -46.92       | -1.17       | -13.0          | -33.92          | 102.00    | Horizontal | Horizontal | Pass    |
| 6838.000        | -40.76       | 13.52       | -13.0          | -27.76          | 286.00    | Horizontal | Horizontal | Pass    |
| 9418.000        | -39.29       | 16.90       | -13.0          | -26.29          | 277.00    | Horizontal | Horizontal | Pass    |

## RSE-H&V WCDMA Band 5 CH4233

RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26

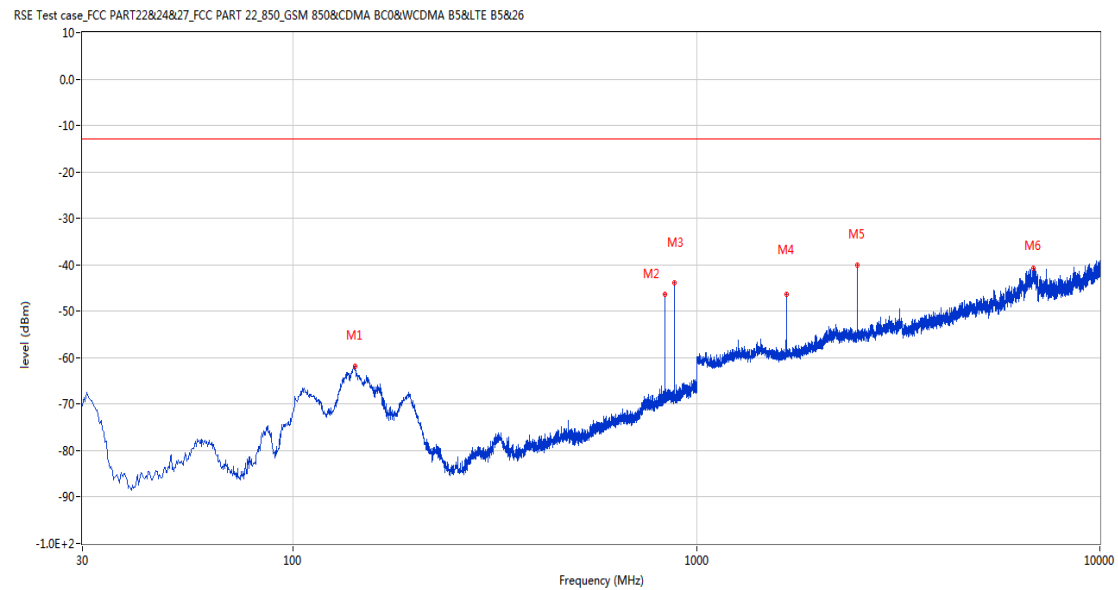


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 136.943         | -62.77       | -15.39      | -13.0          | -49.77          | 166.00    | Horizontal | Vertical | Pass    |
| 846.497         | -47.41       | 2.04        | -13.0          | -34.41          | 192.00    | Horizontal | Vertical | N/A     |
| 891.360         | -34.92       | 1.11        | -13.0          | -21.92          | 163.00    | Horizontal | Vertical | N/A     |
| 2542.000        | -48.37       | -1.24       | -13.0          | -35.37          | 360.00    | Horizontal | Vertical | Pass    |
| 6845.000        | -40.77       | 13.45       | -13.0          | -27.77          | 76.00     | Horizontal | Vertical | Pass    |
| 9376.000        | -39.50       | 17.07       | -13.0          | -26.50          | 358.00    | Horizontal | Vertical | Pass    |

## 6 LTE Band 5

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

RSE-H&H LTE Band5 BW1.4 CH20525

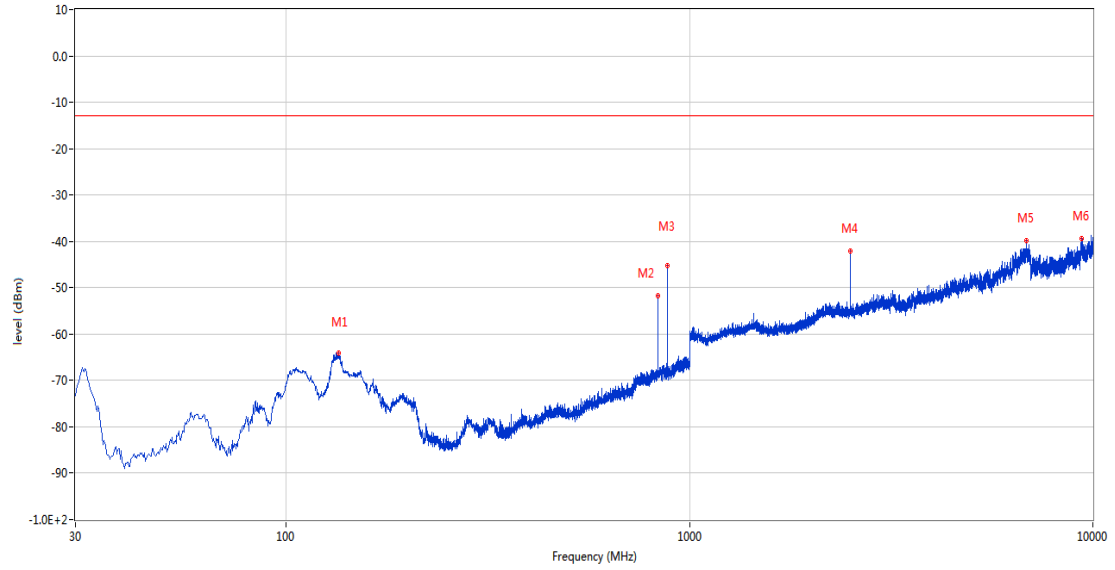


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 142.520         | -61.83       | -14.24      | -13.0          | -48.83          | 175.00    | Horizontal | Horizontal | Pass    |
| 836.070         | -46.41       | 1.90        | -13.0          | -33.41          | 289.00    | Horizontal | Horizontal | N/A     |
| 881.417         | -43.93       | 1.14        | -13.0          | -30.93          | 162.00    | Horizontal | Horizontal | N/A     |
| 1672.500        | -46.36       | -5.80       | -13.0          | -33.36          | 281.00    | Horizontal | Horizontal | Pass    |
| 2508.500        | -39.96       | -1.14       | -13.0          | -26.96          | 85.00     | Horizontal | Horizontal | Pass    |
| 6828.000        | -40.81       | 13.07       | -13.0          | -27.81          | 175.00    | Horizontal | Horizontal | Pass    |



## RSE-H&V LTE Band5 BW1.4 CH20525

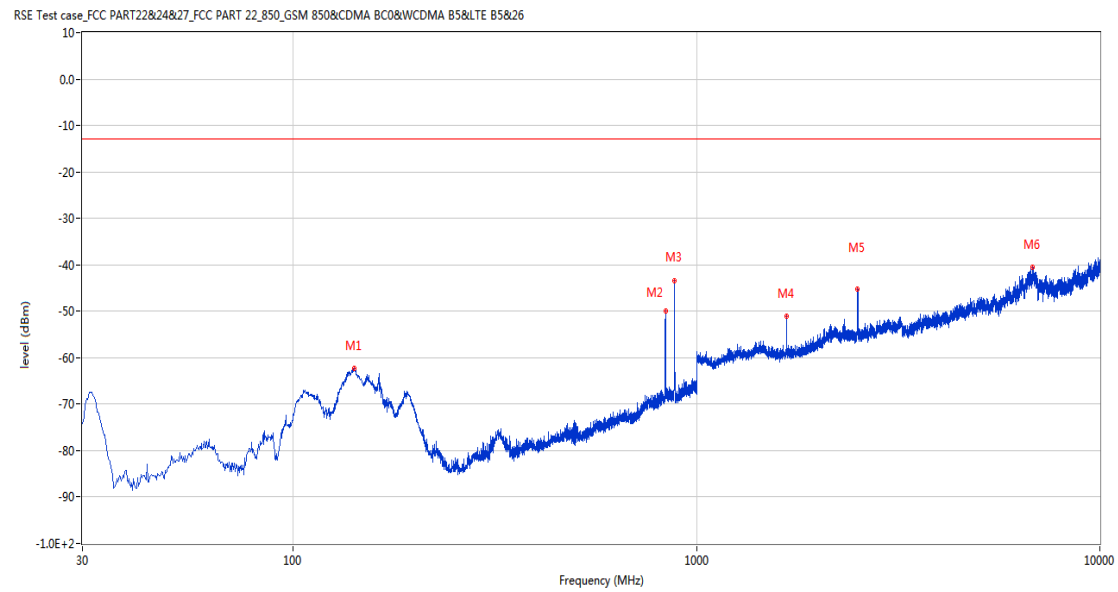
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 134.518         | -64.16       | -16.01      | -13.0          | -51.16          | 173.00    | Horizontal | Vertical | Pass    |
| 836.070         | -51.75       | 1.90        | -13.0          | -38.75          | 329.00    | Horizontal | Vertical | N/A     |
| 881.175         | -45.21       | 1.14        | -13.0          | -32.21          | 168.00    | Horizontal | Vertical | N/A     |
| 2508.500        | -42.17       | -1.14       | -13.0          | -29.17          | 14.00     | Horizontal | Vertical | Pass    |
| 6836.000        | -39.90       | 13.45       | -13.0          | -26.90          | 249.00    | Horizontal | Vertical | Pass    |
| 9369.250        | -39.44       | 17.01       | -13.0          | -26.44          | 17.00     | Horizontal | Vertical | Pass    |

## 6.2 LTE Band5 BW3, Middle Channel

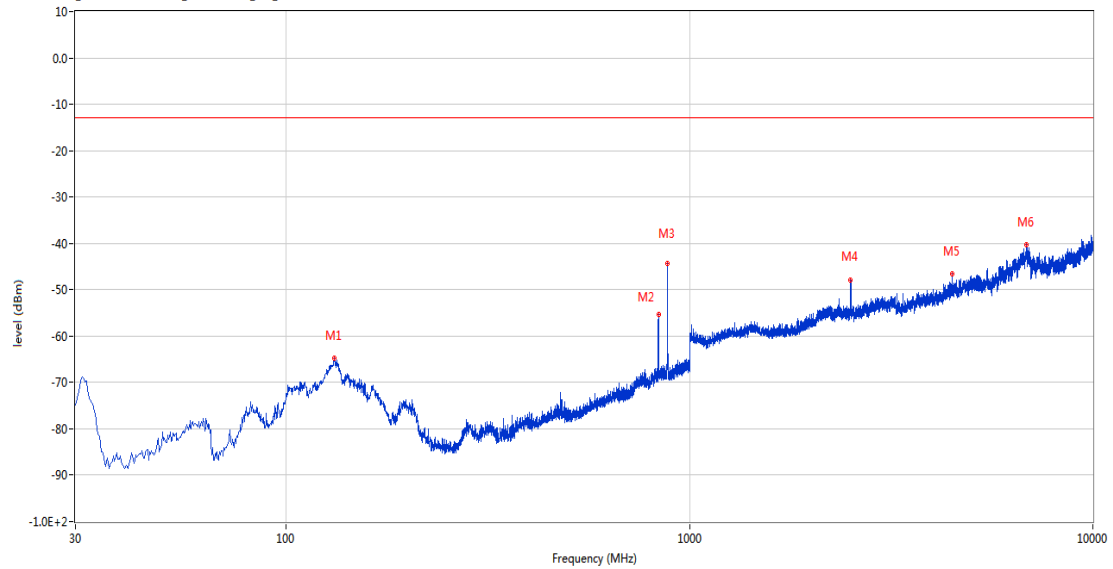
RSE-H&H LTE Band5 BW3 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.307         | -62.32       | -14.53      | -13.0          | -49.32          | 179.00    | Horizontal | Horizontal | Pass    |
| 837.525         | -49.97       | 1.97        | -13.0          | -36.97          | 298.00    | Horizontal | Horizontal | N/A     |
| 882.630         | -43.34       | 1.14        | -13.0          | -30.34          | 161.00    | Horizontal | Horizontal | N/A     |
| 1672.500        | -51.03       | -5.80       | -13.0          | -38.03          | 323.00    | Horizontal | Horizontal | Pass    |
| 2509.000        | -45.17       | -1.23       | -13.0          | -32.17          | 112.00    | Horizontal | Horizontal | Pass    |
| 6809.000        | -40.53       | 12.54       | -13.0          | -27.53          | 251.00    | Horizontal | Horizontal | Pass    |

## RSE-H&V LTE Band5 BW3 CH20525

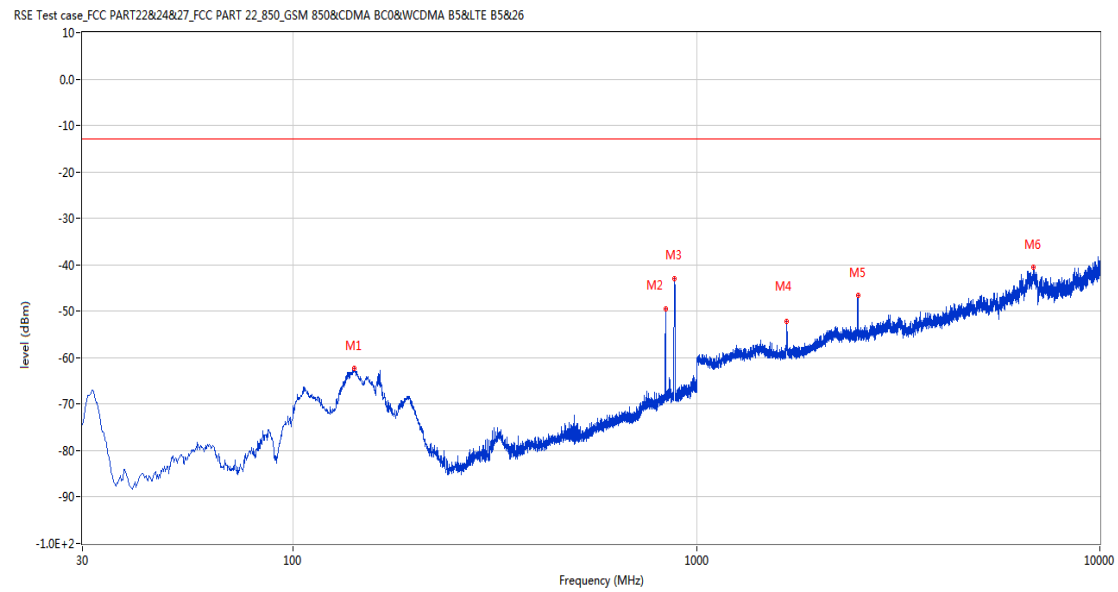
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 131.365         | -64.74       | -16.67      | -13.0          | -51.74          | 175.00    | Horizontal | Vertical | Pass    |
| 837.525         | -55.30       | 1.97        | -13.0          | -42.30          | 320.00    | Horizontal | Vertical | N/A     |
| 880.690         | -44.36       | 1.13        | -13.0          | -31.36          | 165.00    | Horizontal | Vertical | N/A     |
| 2510.500        | -48.01       | -1.33       | -13.0          | -35.01          | 17.00     | Horizontal | Vertical | Pass    |
| 4486.000        | -46.58       | 5.77        | -13.0          | -33.58          | 18.00     | Horizontal | Vertical | Pass    |
| 6837.000        | -40.37       | 13.48       | -13.0          | -27.37          | 235.00    | Horizontal | Vertical | Pass    |

### 6.3 LTE Band5 BW5, Middle Channel

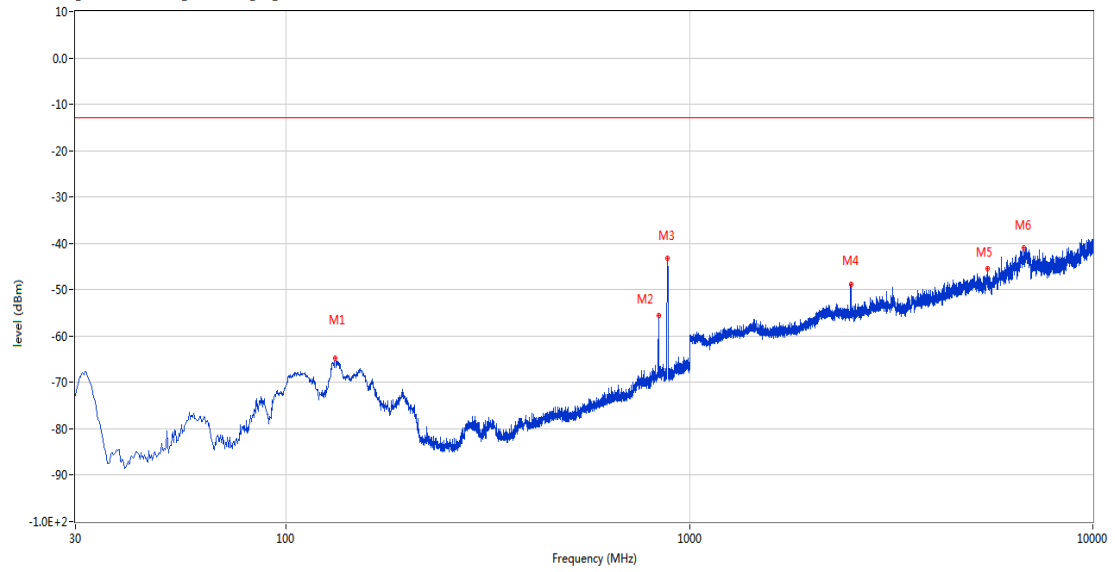
RSE-H&H LTE Band5 BW5 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.550         | -62.29       | -14.47      | -13.0          | -49.29          | 178.00    | Horizontal | Horizontal | Pass    |
| 838.252         | -49.40       | 2.00        | -13.0          | -36.40          | 285.00    | Horizontal | Horizontal | N/A     |
| 879.720         | -42.88       | 1.09        | -13.0          | -29.88          | 153.00    | Horizontal | Horizontal | N/A     |
| 1673.500        | -53.25       | -5.75       | -13.0          | -40.25          | 145.00    | Horizontal | Horizontal | Pass    |
| 2513.500        | -46.56       | -1.48       | -13.0          | -33.56          | 103.00    | Horizontal | Horizontal | Pass    |
| 6841.000        | -40.62       | 13.59       | -13.0          | -27.62          | 41.00     | Horizontal | Horizontal | Pass    |

## RSE-H&V LTE Band5 BW5 CH20525

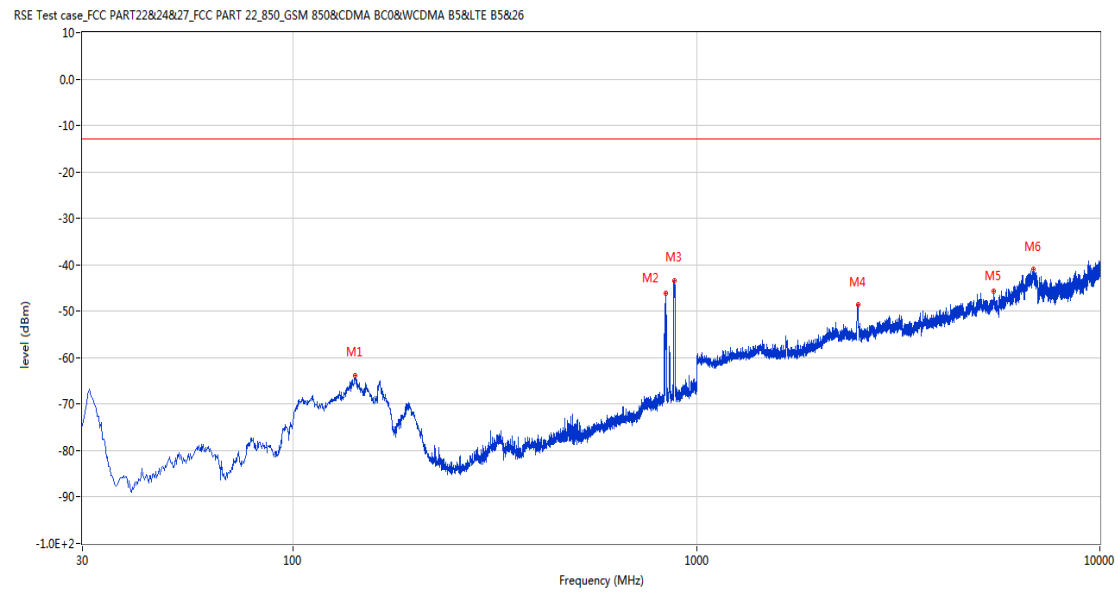
RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 132.092         | -64.65       | -16.47      | -13.0          | -51.65          | 157.00    | Horizontal | Vertical | Pass    |
| 838.495         | -55.48       | 2.01        | -13.0          | -42.48          | 310.00    | Horizontal | Vertical | N/A     |
| 880.690         | -43.20       | 1.13        | -13.0          | -30.20          | 157.00    | Horizontal | Vertical | N/A     |
| 2513.500        | -48.71       | -1.48       | -13.0          | -35.71          | 23.00     | Horizontal | Vertical | Pass    |
| 5473.000        | -45.43       | 8.23        | -13.0          | -32.43          | 264.00    | Horizontal | Vertical | Pass    |
| 6728.000        | -41.03       | 12.29       | -13.0          | -28.03          | 138.00    | Horizontal | Vertical | Pass    |

## 6.4 LTE Band5 BW10, Middle Channel

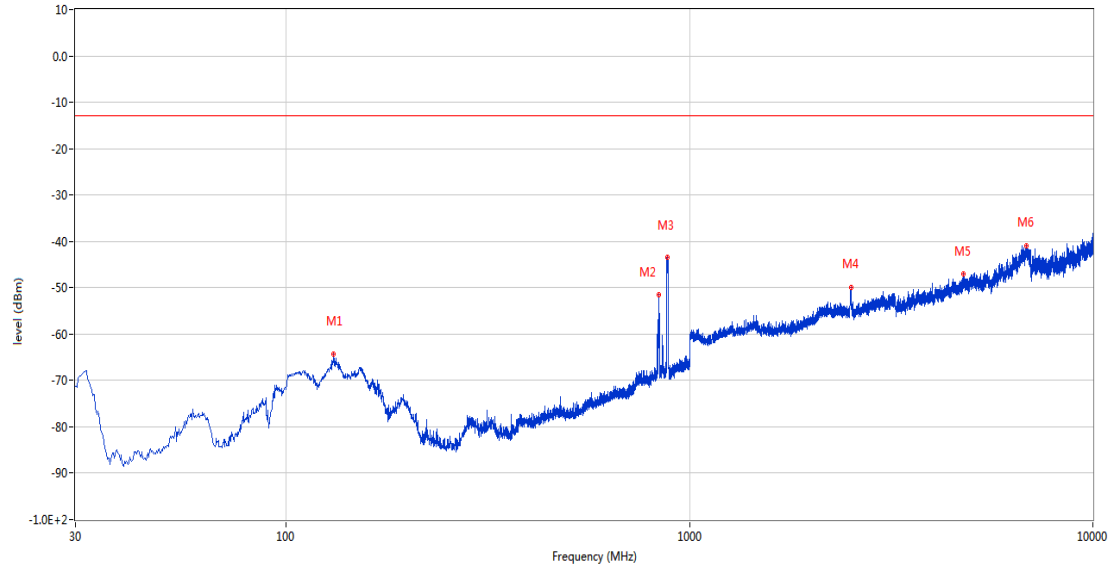
RSE-H&H LTE Band5 BW10 CH20525



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 142.278         | -63.76       | -14.30      | -13.0          | -50.76          | 161.00    | Horizontal | Horizontal | Pass    |
| 839.708         | -46.20       | 2.07        | -13.0          | -33.20          | 292.00    | Horizontal | Horizontal | N/A     |
| 879.235         | -43.34       | 1.02        | -13.0          | -30.34          | 161.00    | Horizontal | Horizontal | N/A     |
| 2511.500        | -48.63       | -1.25       | -13.0          | -35.63          | 97.00     | Horizontal | Horizontal | Pass    |
| 5462.000        | -45.61       | 8.29        | -13.0          | -32.61          | 360.00    | Horizontal | Horizontal | Pass    |
| 6841.000        | -40.97       | 13.59       | -13.0          | -27.97          | 323.00    | Horizontal | Horizontal | Pass    |

## RSE-H&V LTE Band5 BW10 CH20525

RSE Test case\_FCC PART22&24&27\_FCC PART 22\_850\_GSM 850&CDMA BC0&WCDMA B5&LTE B5&26

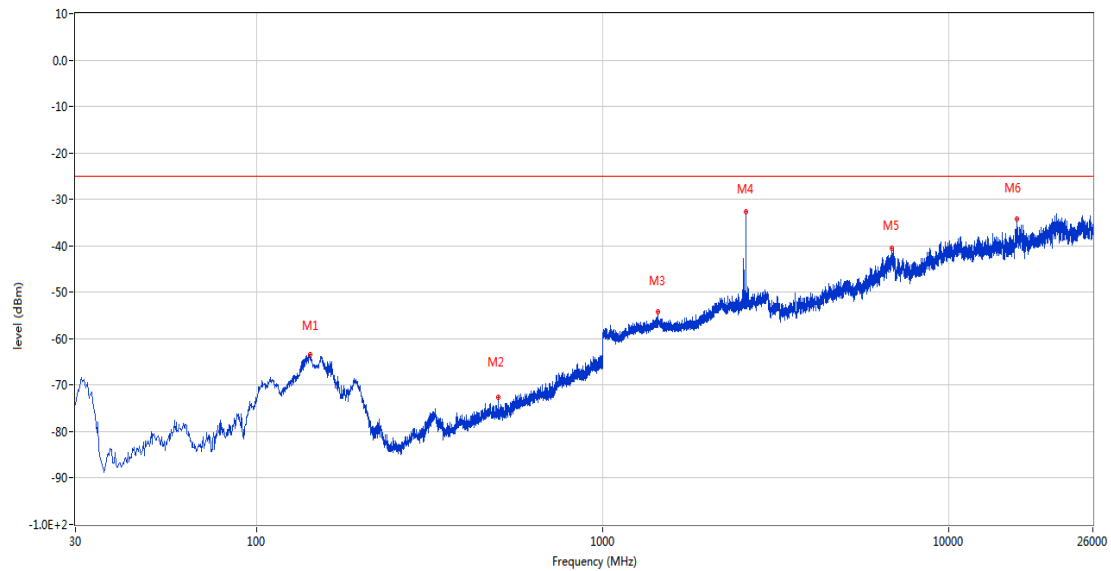


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 130.880         | -64.28       | -16.81      | -13.0          | -51.28          | 167.00    | Horizontal | Vertical | Pass    |
| 839.708         | -51.51       | 2.07        | -13.0          | -38.51          | 315.00    | Horizontal | Vertical | N/A     |
| 881.903         | -43.48       | 1.14        | -13.0          | -30.48          | 167.00    | Horizontal | Vertical | N/A     |
| 2522.000        | -49.88       | -1.68       | -13.0          | -36.88          | 34.00     | Horizontal | Vertical | Pass    |
| 4769.000        | -47.05       | 6.98        | -13.0          | -34.05          | 84.00     | Horizontal | Vertical | Pass    |
| 6850.000        | -40.98       | 13.64       | -13.0          | -27.98          | 94.00     | Horizontal | Vertical | Pass    |

## 7 LTE Band 41

### 7.1 LTE Band41 BW5, Middle Channel

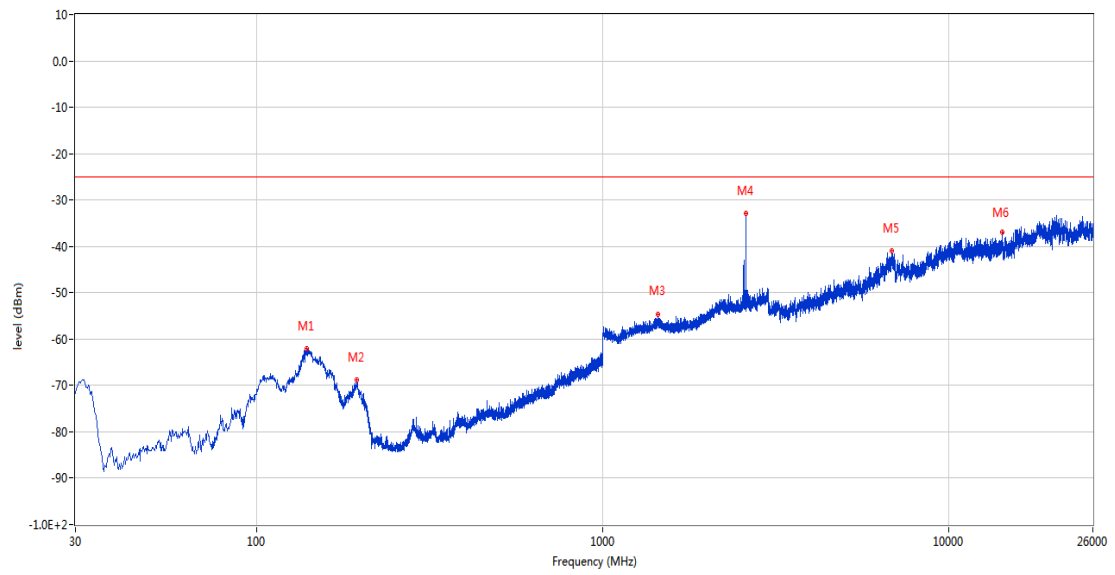
RSE-H&H LTE Band41 BW5 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 142.520         | -63.44       | -13.97      | -25.0          | -38.44          | 175.00    | Horizontal | Horizontal | Pass    |
| 499.237         | -72.54       | -7.47       | -25.0          | -47.54          | 108.00    | Horizontal | Horizontal | Pass    |
| 1444.000        | -54.18       | -3.42       | -25.0          | -29.18          | 263.00    | Horizontal | Horizontal | Pass    |
| 2591.000        | -32.63       | 2.99        | -25.0          | -7.63           | 105.00    | Horizontal | Horizontal | N/A     |
| 6845.000        | -40.58       | 13.45       | -25.0          | -15.58          | 132.00    | Horizontal | Horizontal | Pass    |
| 15716.250       | -34.27       | 20.83       | -25.0          | -9.27           | 335.00    | Horizontal | Horizontal | Pass    |



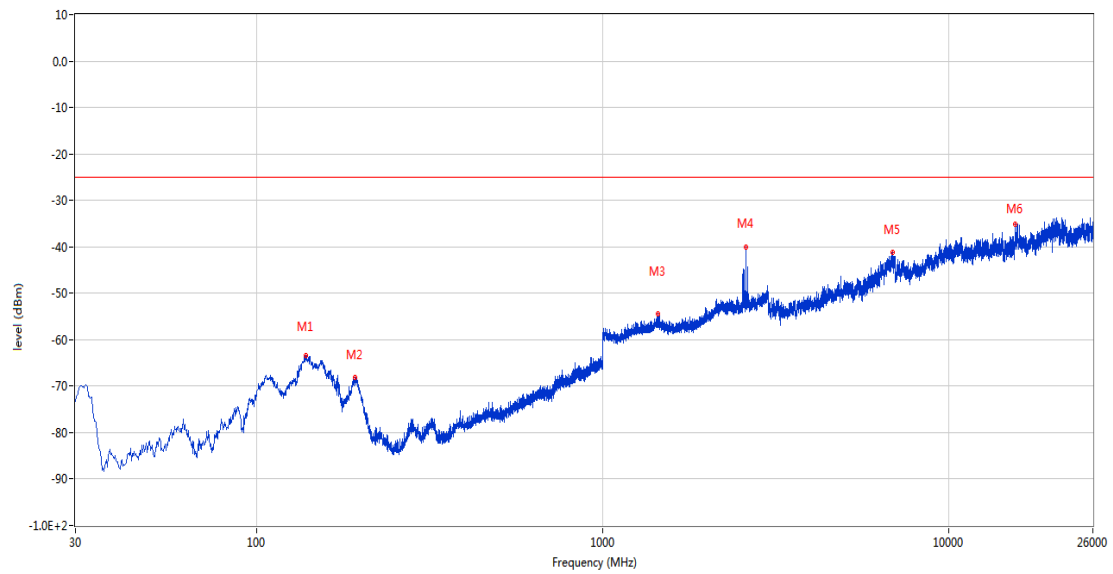
## RSE-H&amp;V LTE Band41 BW5 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 139.610         | -62.11       | -14.59      | -25.0          | -37.11          | 176.00    | Horizontal | Vertical | Pass    |
| 194.900         | -68.83       | -14.35      | -25.0          | -43.83          | 360.00    | Horizontal | Vertical | Pass    |
| 1444.500        | -54.66       | -3.44       | -25.0          | -29.66          | 258.00    | Horizontal | Vertical | Pass    |
| 2591.000        | -32.84       | 2.99        | -25.0          | -7.84           | 29.00     | Horizontal | Vertical | N/A     |
| 6847.000        | -41.03       | 13.72       | -25.0          | -16.03          | 77.00     | Horizontal | Vertical | Pass    |
| 14260.688       | -37.10       | 20.66       | -25.0          | -12.10          | 102.00    | Horizontal | Vertical | Pass    |

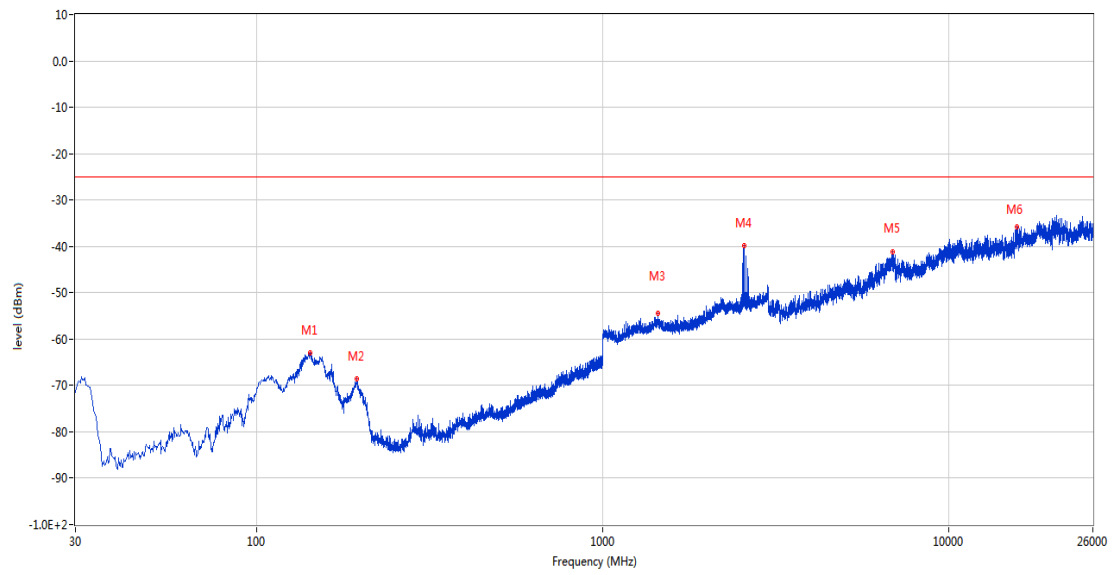
## 7.2 LTE Band41 BW10, Middle Channel

RSE-H&H LTE Band41 BW10 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 138.883         | -63.48       | -14.77      | -25.0          | -38.48          | 192.00    | Horizontal | Horizontal | Pass    |
| 192.960         | -68.23       | -14.41      | -25.0          | -43.23          | 355.00    | Horizontal | Horizontal | Pass    |
| 1444.500        | -54.54       | -3.44       | -25.0          | -29.54          | 233.00    | Horizontal | Horizontal | Pass    |
| 2589.000        | -40.01       | 3.00        | -25.0          | -15.01          | 88.00     | Horizontal | Horizontal | N/A     |
| 6853.000        | -41.17       | 13.39       | -25.0          | -16.17          | 15.00     | Horizontal | Horizontal | Pass    |
| 15541.687       | -35.23       | 20.31       | -25.0          | -10.23          | 86.00     | Horizontal | Horizontal | Pass    |

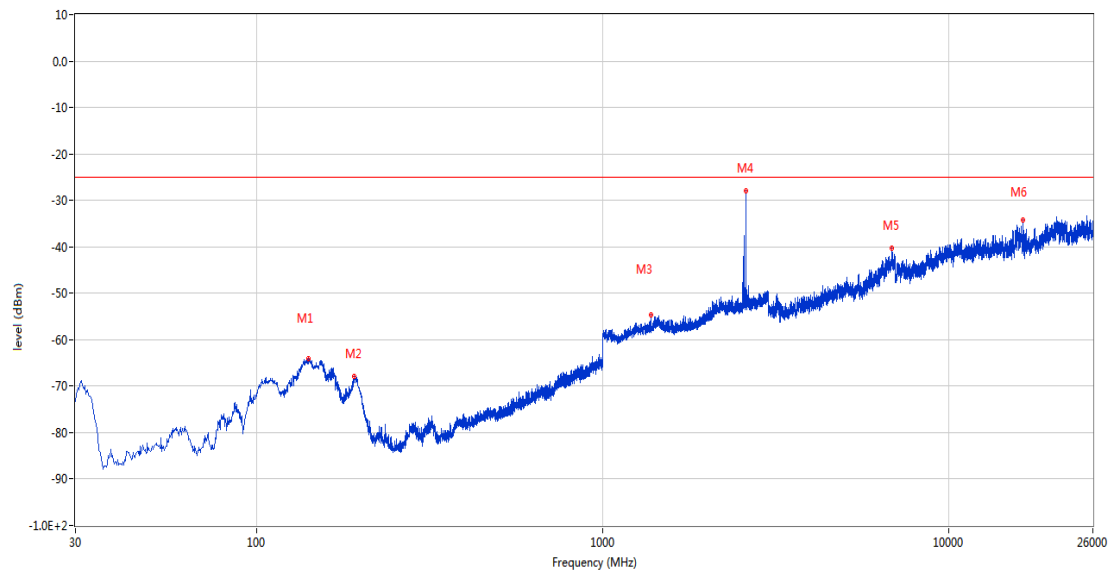
## RSE-H&amp;V LTE Band41 BW10 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 142.520         | -62.93       | -13.97      | -25.0          | -37.93          | 169.00    | Horizontal | Vertical | Pass    |
| 194.658         | -68.56       | -14.37      | -25.0          | -43.56          | 360.00    | Horizontal | Vertical | Pass    |
| 1446.000        | -54.50       | -3.50       | -25.0          | -29.50          | 149.00    | Horizontal | Vertical | Pass    |
| 2553.500        | -39.86       | 1.59        | -25.0          | -14.86          | 0.00      | Horizontal | Vertical | N/A     |
| 6849.000        | -41.12       | 13.61       | -25.0          | -16.12          | 339.00    | Horizontal | Vertical | Pass    |
| 15714.938       | -35.69       | 20.79       | -25.0          | -10.69          | 151.00    | Horizontal | Vertical | Pass    |

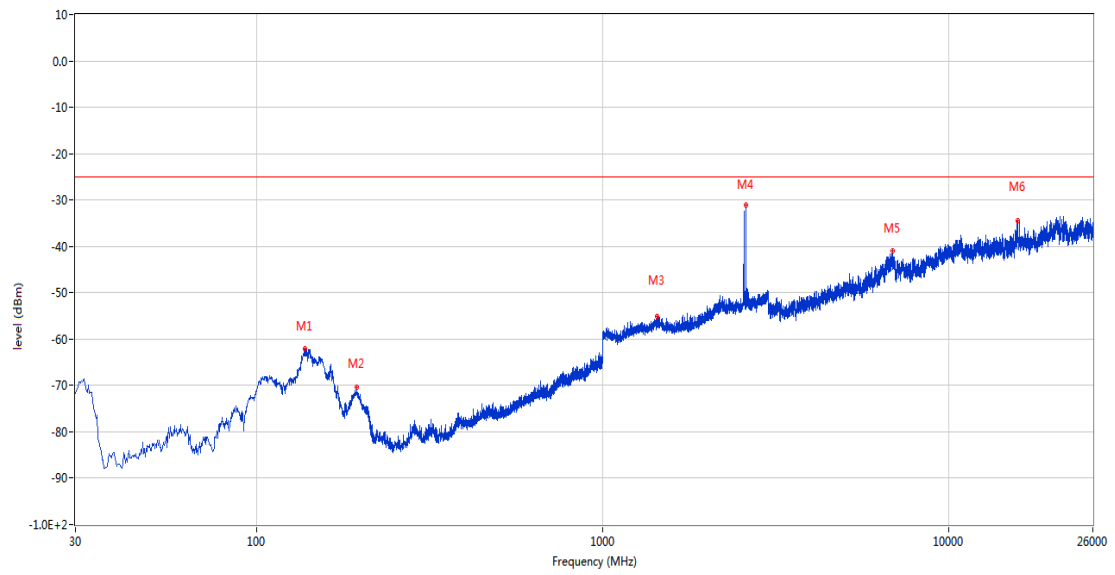
### 7.3 LTE Band41 BW15, Middle Channel

RSE-H&H LTE Band41 BW15 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 141.307         | -64.06       | -14.22      | -25.0          | -39.06          | 193.00    | Horizontal | Horizontal | Pass    |
| 191.020         | -67.99       | -14.36      | -25.0          | -42.99          | 359.00    | Horizontal | Horizontal | Pass    |
| 1379.500        | -54.71       | -4.13       | -25.0          | -29.71          | 82.00     | Horizontal | Horizontal | Pass    |
| 2586.500        | -28.03       | 3.01        | -25.0          | -3.03           | 97.00     | Horizontal | Horizontal | N/A     |
| 6825.000        | -40.24       | 12.93       | -25.0          | -15.24          | 45.00     | Horizontal | Horizontal | Pass    |
| 16351.500       | -34.28       | 22.86       | -25.0          | -9.28           | 332.00    | Horizontal | Horizontal | Pass    |

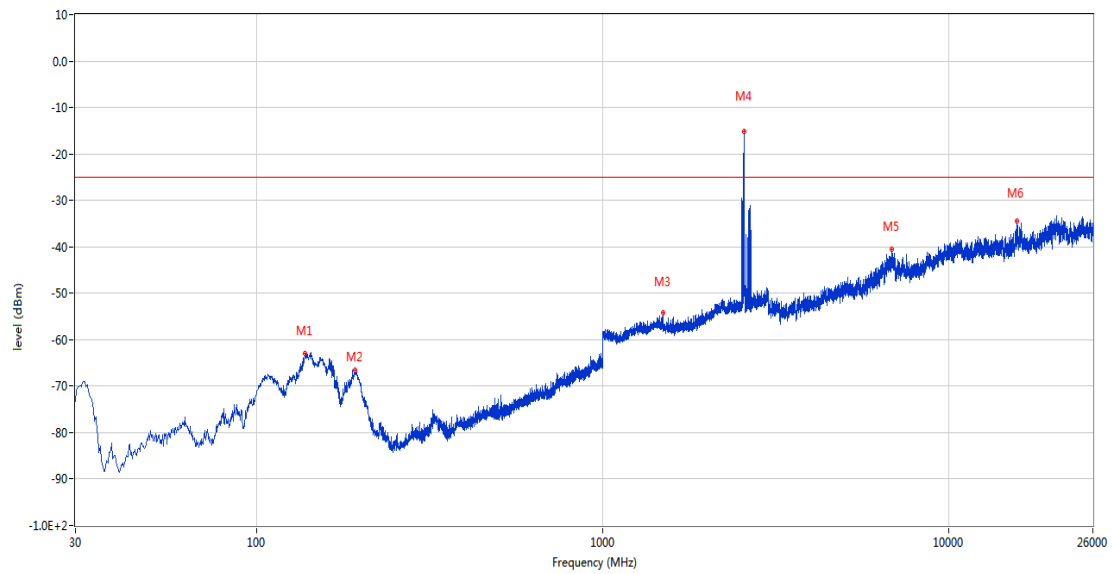
## RSE-H&amp;V LTE Band41 BW15 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 137.913         | -62.17       | -14.94      | -25.0          | -37.17          | 194.00    | Horizontal | Vertical | Pass    |
| 194.900         | -70.29       | -14.35      | -25.0          | -45.29          | 360.00    | Horizontal | Vertical | Pass    |
| 1436.500        | -54.99       | -3.33       | -25.0          | -29.99          | 1.00      | Horizontal | Vertical | Pass    |
| 2586.500        | -30.99       | 3.01        | -25.0          | -5.99           | 37.00     | Horizontal | Vertical | N/A     |
| 6853.000        | -41.06       | 13.39       | -25.0          | -16.06          | 273.00    | Horizontal | Vertical | Pass    |
| 15762.187       | -34.55       | 21.62       | -25.0          | -9.55           | 284.00    | Horizontal | Vertical | Pass    |

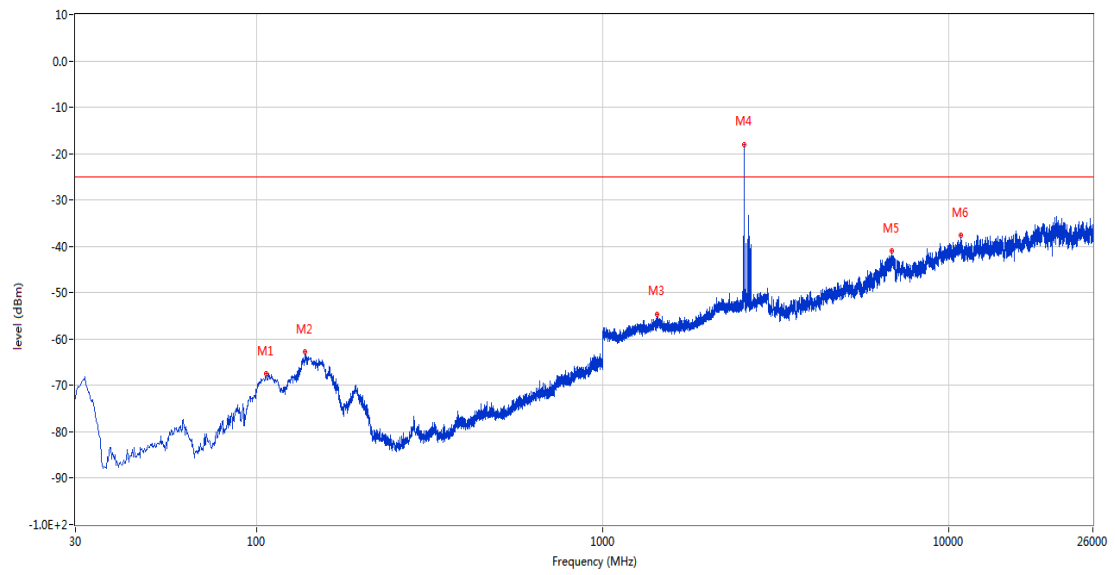
## 7.4 LTE Band41 BW20, Middle Channel

RSE-H&H LTE Band41 BW20 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 137.913         | -63.04       | -14.94      | -25.0          | -38.04          | 178.00    | Horizontal | Horizontal | Pass    |
| 192.232         | -66.52       | -14.36      | -25.0          | -41.52          | 311.00    | Horizontal | Horizontal | Pass    |
| 1494.500        | -54.16       | -4.43       | -25.0          | -29.16          | 99.00     | Horizontal | Horizontal | Pass    |
| 2563.500        | -15.17       | 3.17        | -25.0          | 9.83            | 99.00     | Horizontal | Horizontal | N/A     |
| 6847.000        | -40.48       | 13.72       | -25.0          | -15.48          | 100.00    | Horizontal | Horizontal | Pass    |
| 15735.937       | -34.40       | 21.19       | -25.0          | -9.40           | 51.00     | Horizontal | Horizontal | Pass    |

## RSE-H&amp;V LTE Band41 BW20 CH40640



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 106.387         | -67.53       | -18.97      | -25.0          | -42.53          | 1.00      | Horizontal | Vertical | Pass    |
| 138.398         | -62.82       | -14.89      | -25.0          | -37.82          | 171.00    | Horizontal | Vertical | Pass    |
| 1434.500        | -54.60       | -3.23       | -25.0          | -29.60          | 291.00    | Horizontal | Vertical | Pass    |
| 2562.000        | -17.97       | 2.80        | -25.0          | 7.03            | 32.00     | Horizontal | Vertical | N/A     |
| 6837.000        | -41.06       | 13.48       | -25.0          | -16.06          | 0.00      | Horizontal | Vertical | Pass    |
| 10823.750       | -37.65       | 18.17       | -25.0          | -12.65          | 251.00    | Horizontal | Vertical | Pass    |