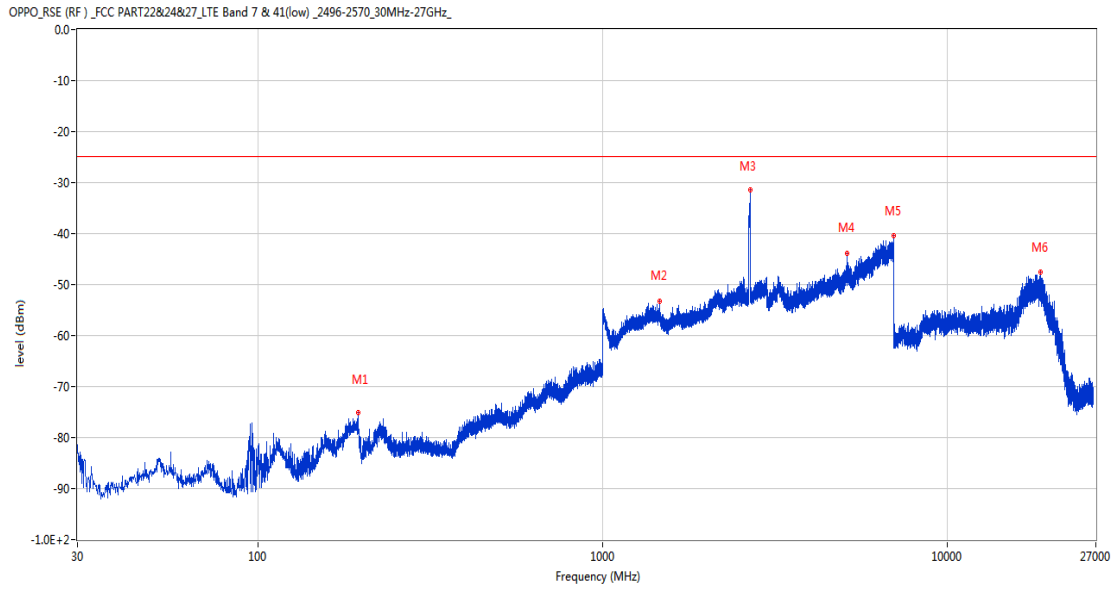
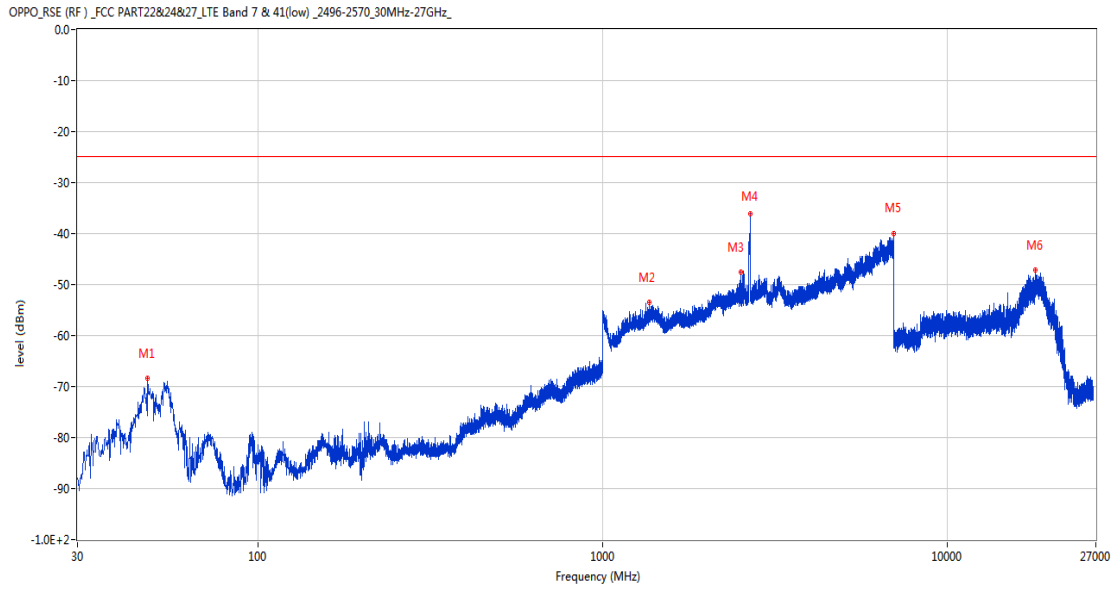


# RSE-H&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



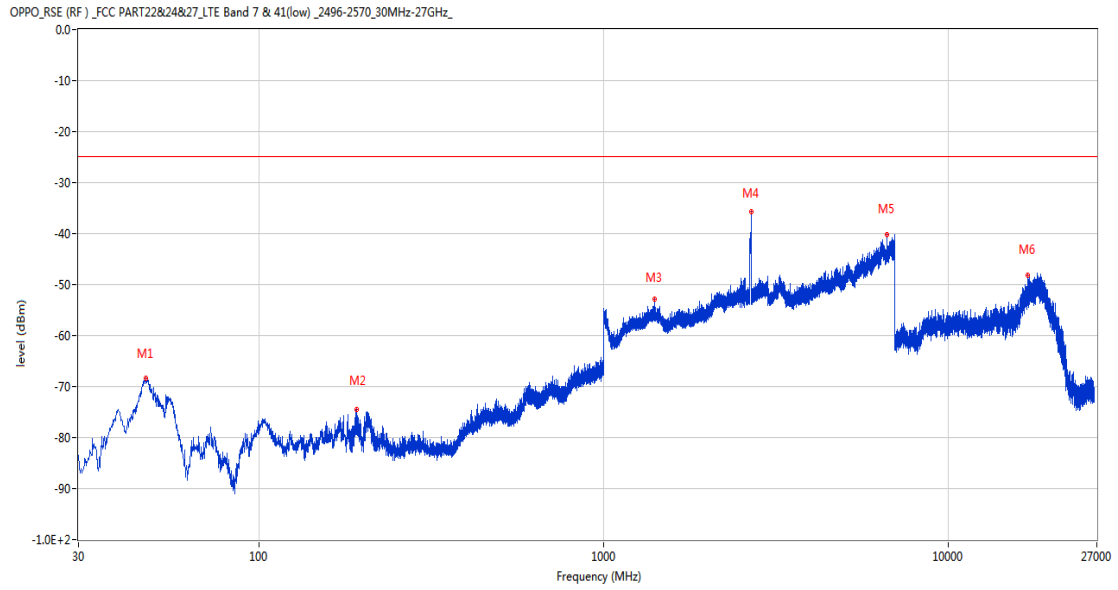
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 195.416         | -75.01       | -14.83      | -25.0          | -50.01          | 89.00     | Horizontal | Vertical | Pass    |
| 1465.576        | -53.25       | -2.70       | -25.0          | -28.25          | 125.00    | Horizontal | Vertical | Pass    |
| 2684.082        | -31.41       | 3.13        | -25.0          | -6.41           | 84.00     | Horizontal | Vertical | N/A     |
| 5117.676        | -43.94       | 7.62        | -25.0          | -18.94          | 211.00    | Horizontal | Vertical | Pass    |
| 6997.559        | -40.50       | 13.95       | -25.0          | -15.50          | 194.00    | Horizontal | Vertical | Pass    |
| 18641.235       | -47.62       | 9.43        | -25.0          | -22.62          | 22.00     | Horizontal | Vertical | Pass    |

# RSE-V&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 47.880          | -68.40       | -15.87      | -25.0          | -43.40          | 100.00    | Vertical | Vertical | Pass    |
| 1366.455        | -53.39       | -2.09       | -25.0          | -28.39          | 358.00    | Vertical | Vertical | Pass    |
| 2522.949        | -47.61       | 3.46        | -25.0          | -22.61          | 130.00    | Vertical | Vertical | N/A     |
| 2683.105        | -36.20       | 3.04        | -25.0          | -11.20          | 130.00    | Vertical | Vertical | N/A     |
| 6986.328        | -39.97       | 13.61       | -25.0          | -14.97          | 289.00    | Vertical | Vertical | Pass    |
| 18067.444       | -47.22       | 10.57       | -25.0          | -22.22          | 163.00    | Vertical | Vertical | Pass    |

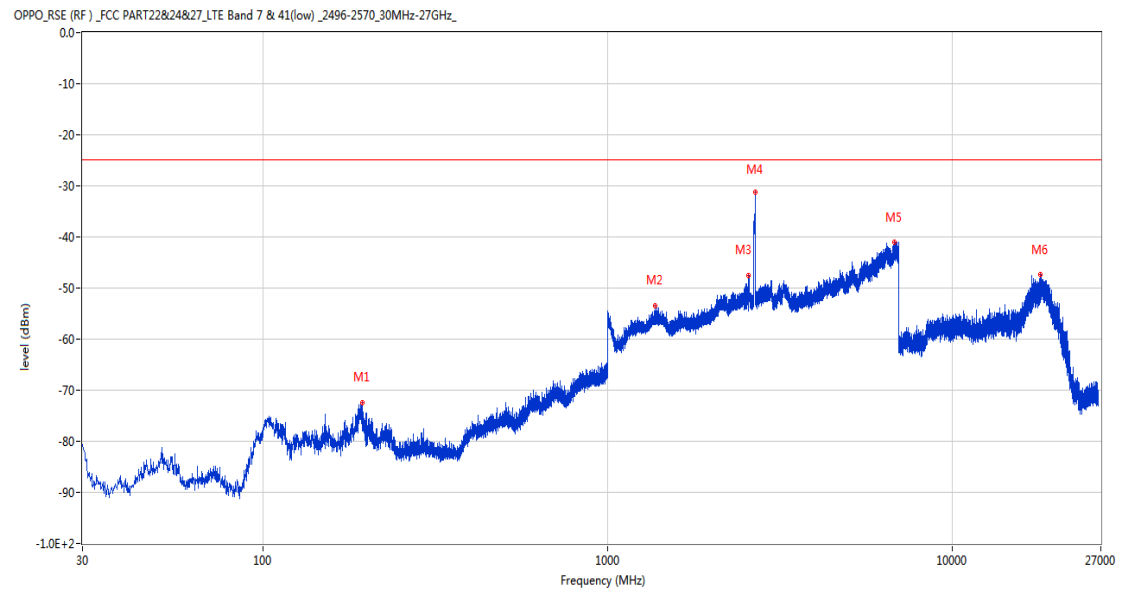
# RSE-V&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.051          | -68.41       | -16.09      | -25.0          | -43.41          | 89.00     | Vertical | Horizontal | Pass    |
| 191.982         | -74.56       | -14.69      | -25.0          | -49.56          | 220.00    | Vertical | Horizontal | Pass    |
| 1405.029        | -52.93       | -1.95       | -25.0          | -27.93          | 18.00     | Vertical | Horizontal | Pass    |
| 2682.617        | -35.81       | 2.99        | -25.0          | -10.81          | 139.00    | Vertical | Horizontal | N/A     |
| 6662.109        | -40.10       | 11.89       | -25.0          | -15.10          | 328.00    | Vertical | Horizontal | Pass    |
| 17050.873       | -48.24       | 9.90        | -25.0          | -23.24          | 1.00      | Vertical | Horizontal | Pass    |

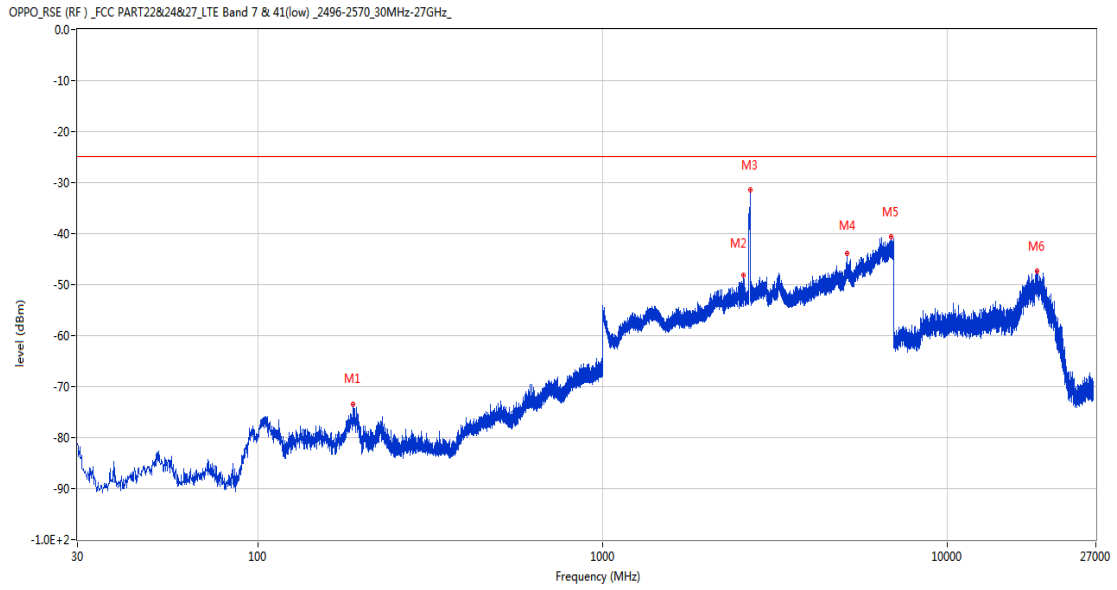
## 40.6 CA\_7C 20MHz+10MHz, 16-QAM, High Channel

RSE-H&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



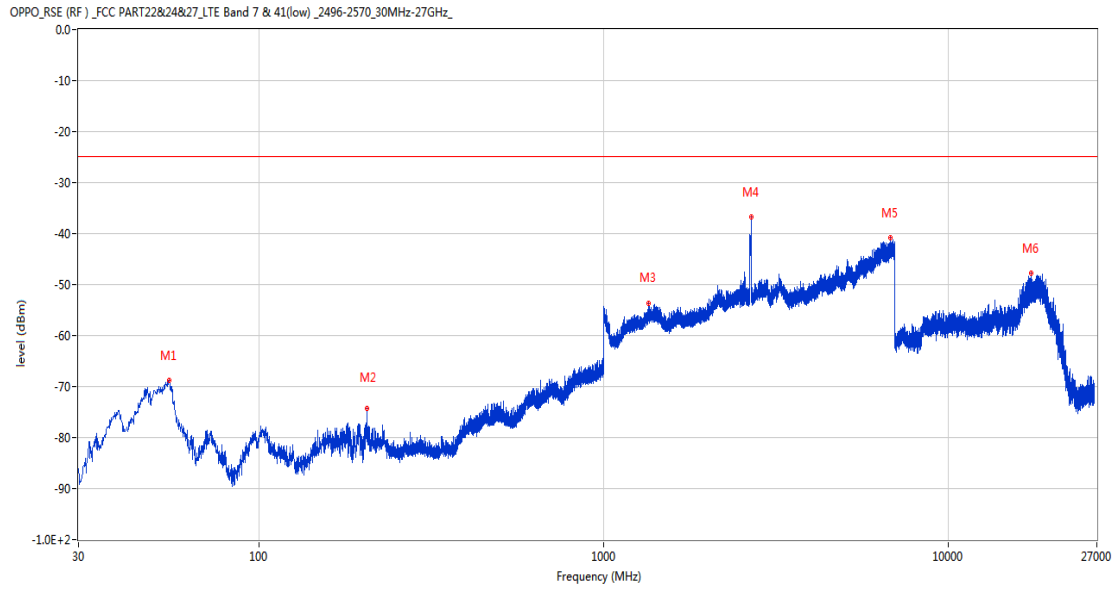
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 194.469         | -72.42       | -14.48      | -25.0          | -47.42          | 7.00      | Horizontal | Horizontal | Pass    |
| 1374.512        | -53.40       | -1.97       | -25.0          | -28.40          | 132.00    | Horizontal | Horizontal | Pass    |
| 2558.350        | -47.45       | 3.84        | -25.0          | -22.45          | 104.00    | Horizontal | Horizontal | N/A     |
| 2685.791        | -31.13       | 3.23        | -25.0          | -6.13           | 329.00    | Horizontal | Horizontal | N/A     |
| 6803.223        | -41.05       | 13.12       | -25.0          | -16.05          | 85.00     | Horizontal | Horizontal | Pass    |
| 18012.451       | -47.32       | 10.68       | -25.0          | -22.32          | 98.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



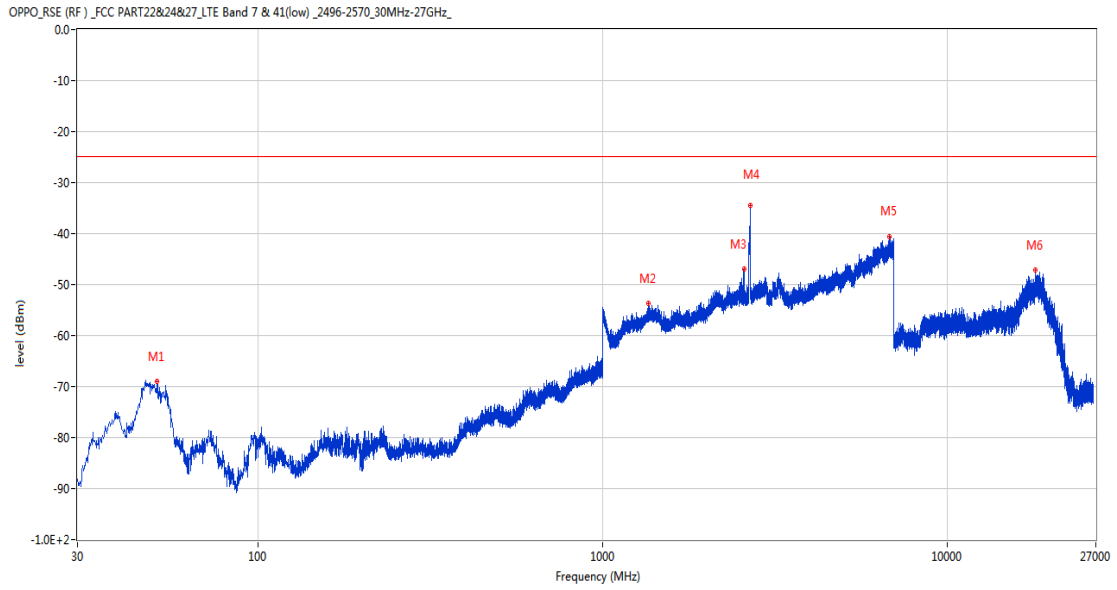
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 188.667         | -73.38       | -14.85      | -25.0          | -48.38          | 14.00     | Horizontal | Vertical | Pass    |
| 2558.594        | -48.15       | 3.85        | -25.0          | -23.15          | 316.00    | Horizontal | Vertical | N/A     |
| 2686.768        | -31.49       | 3.28        | -25.0          | -6.49           | 316.00    | Horizontal | Vertical | N/A     |
| 5118.164        | -43.96       | 7.63        | -25.0          | -18.96          | 221.00    | Horizontal | Vertical | Pass    |
| 6865.234        | -40.68       | 12.19       | -25.0          | -15.68          | 249.00    | Horizontal | Vertical | Pass    |
| 18209.595       | -47.26       | 10.29       | -25.0          | -22.26          | 289.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 54.984          | -68.80       | -14.60      | -25.0          | -43.80          | 31.00     | Vertical | Vertical | Pass    |
| 206.310         | -74.30       | -15.72      | -25.0          | -49.30          | 207.00    | Vertical | Vertical | Pass    |
| 1351.807        | -53.63       | -2.19       | -25.0          | -28.63          | 205.00    | Vertical | Vertical | Pass    |
| 2682.617        | -36.76       | 2.99        | -25.0          | -11.76          | 126.00    | Vertical | Vertical | N/A     |
| 6794.434        | -40.87       | 12.98       | -25.0          | -15.87          | 352.00    | Vertical | Vertical | Pass    |
| 17387.970       | -47.78       | 10.39       | -25.0          | -22.78          | 202.00    | Vertical | Vertical | Pass    |

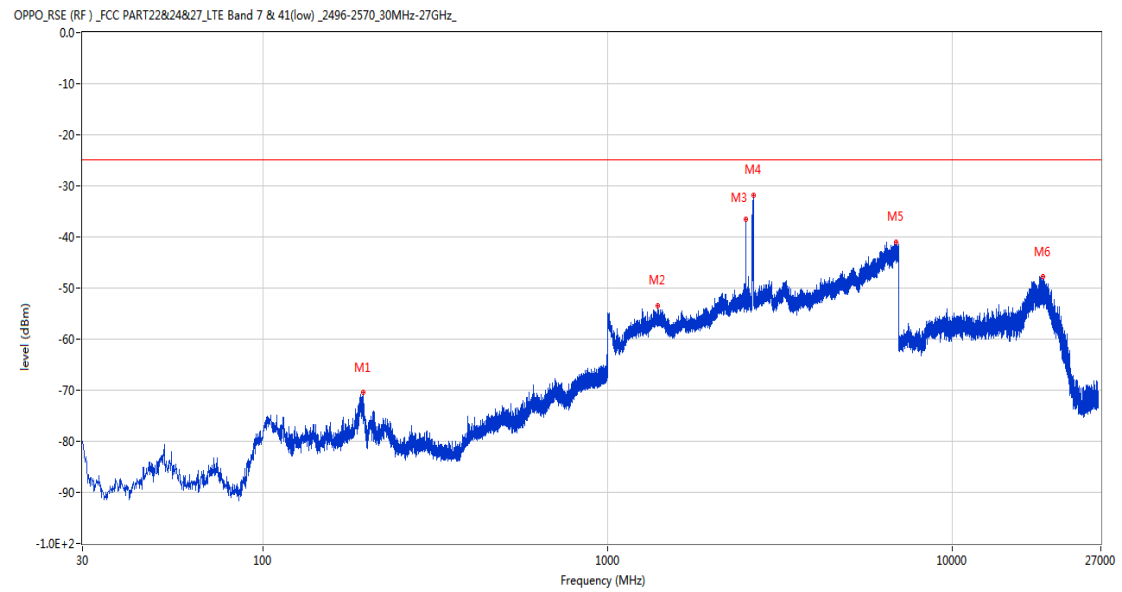
# RSE-V&H CH21251 20M RB1 HIGH CH21395 10M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 51.077          | -69.07       | -14.81      | -25.0          | -44.07          | 100.00    | Vertical | Horizontal | Pass    |
| 1363.281        | -53.70       | -2.13       | -25.0          | -28.70          | -1.00     | Vertical | Horizontal | Pass    |
| 2576.904        | -47.00       | 4.08        | -25.0          | -22.00          | -1.00     | Vertical | Horizontal | N/A     |
| 2681.885        | -34.41       | 2.93        | -25.0          | -9.41           | 147.00    | Vertical | Horizontal | N/A     |
| 6788.086        | -40.68       | 12.86       | -25.0          | -15.68          | 291.00    | Vertical | Horizontal | Pass    |
| 18079.895       | -47.11       | 10.54       | -25.0          | -22.11          | 123.00    | Vertical | Horizontal | Pass    |

## 40.7 CA\_7C 20MHz+20MHz, QPSK, Low Channel

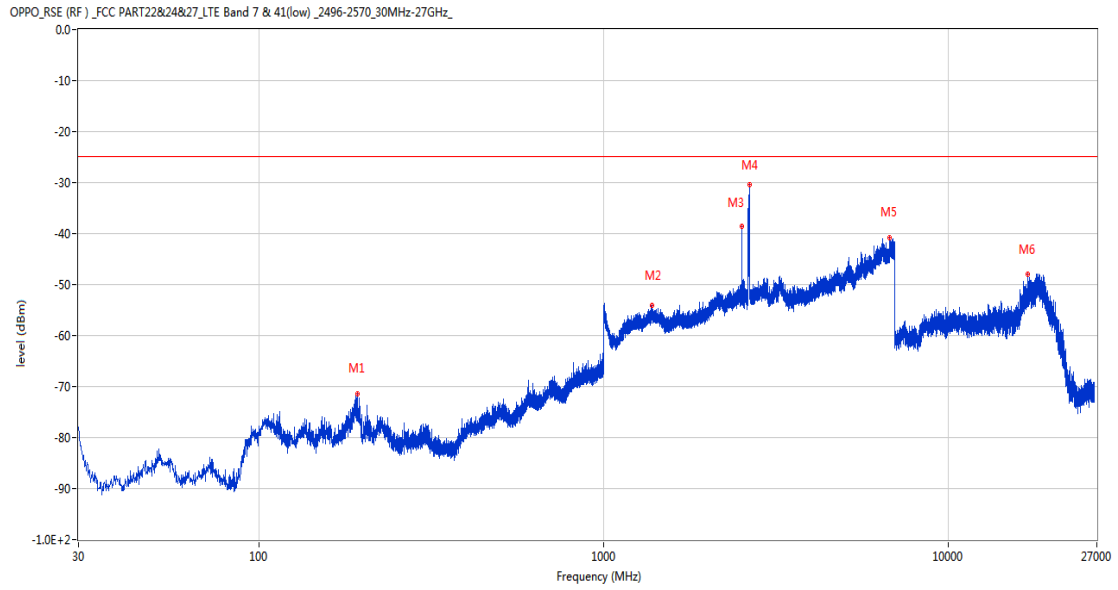
RSE-H&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 195.535         | -70.44       | -14.94      | -25.0          | -45.44          | 32.00     | Horizontal | Horizontal | Pass    |
| 1397.461        | -53.38       | -1.89       | -25.0          | -28.38          | 358.00    | Horizontal | Horizontal | Pass    |
| 2518.799        | -36.52       | 3.42        | -25.0          | -11.52          | 79.00     | Horizontal | Horizontal | N/A     |
| 2656.738        | -31.75       | 2.54        | -25.0          | -6.75           | 314.00    | Horizontal | Horizontal | N/A     |
| 6869.629        | -41.06       | 12.09       | -25.0          | -16.06          | 360.00    | Horizontal | Horizontal | Pass    |
| 18369.385       | -47.81       | 9.97        | -25.0          | -22.81          | 61.00     | Horizontal | Horizontal | Pass    |

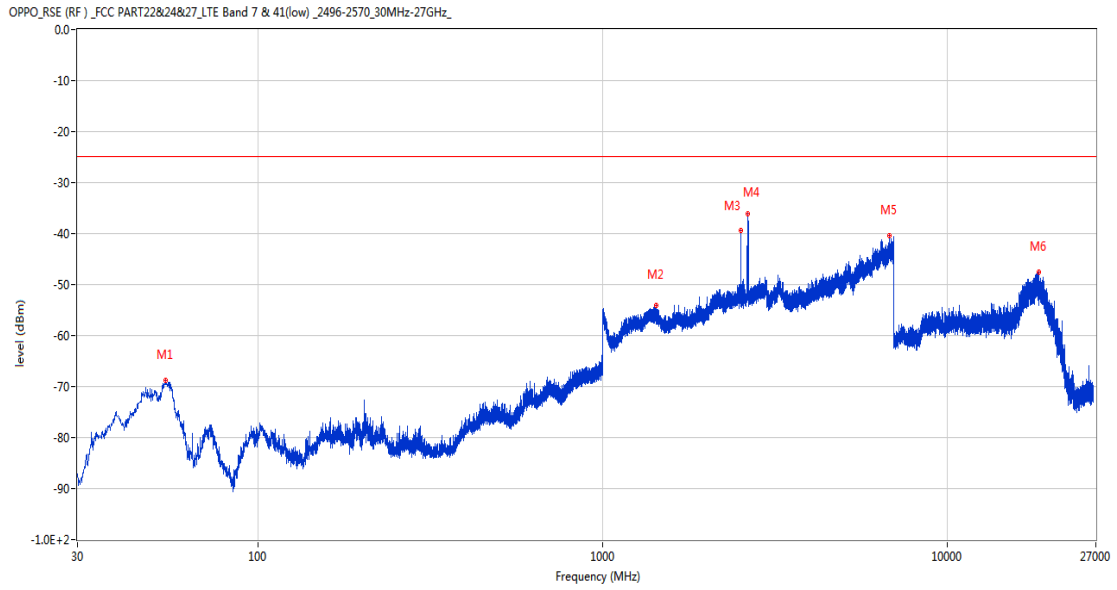


# RSE-H&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



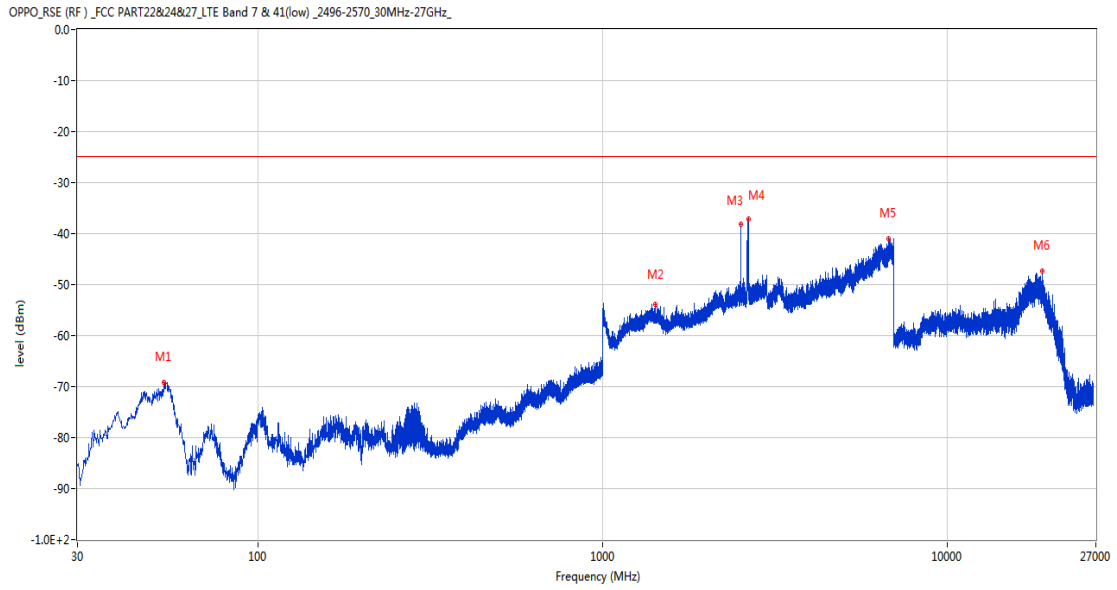
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 193.048         | -71.35       | -14.60      | -25.0          | -46.35          | 30.00     | Horizontal | Vertical | Pass    |
| 1379.395        | -54.09       | -1.97       | -25.0          | -29.09          | 238.00    | Horizontal | Vertical | Pass    |
| 2518.555        | -38.66       | 3.41        | -25.0          | -13.66          | 263.00    | Horizontal | Vertical | N/A     |
| 2651.123        | -30.37       | 2.57        | -25.0          | -5.37           | 86.00     | Horizontal | Vertical | N/A     |
| 6751.465        | -40.81       | 12.26       | -25.0          | -15.81          | 12.00     | Horizontal | Vertical | Pass    |
| 17047.668       | -47.99       | 9.82        | -25.0          | -22.99          | 13.00     | Horizontal | Vertical | Pass    |

# RSE-V&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 54.155          | -68.70       | -14.59      | -25.0          | -43.70          | 109.00    | Vertical | Vertical | Pass    |
| 1434.570        | -54.00       | -2.05       | -25.0          | -29.00          | 11.00     | Vertical | Vertical | Pass    |
| 2518.555        | -39.47       | 3.41        | -25.0          | -14.47          | 84.00     | Vertical | Vertical | N/A     |
| 2644.531        | -36.10       | 2.57        | -25.0          | -11.10          | 132.00    | Vertical | Vertical | N/A     |
| 6806.152        | -40.32       | 13.12       | -25.0          | -15.32          | 297.00    | Vertical | Vertical | Pass    |
| 18407.776       | -47.49       | 9.89        | -25.0          | -22.49          | 21.00     | Vertical | Vertical | Pass    |

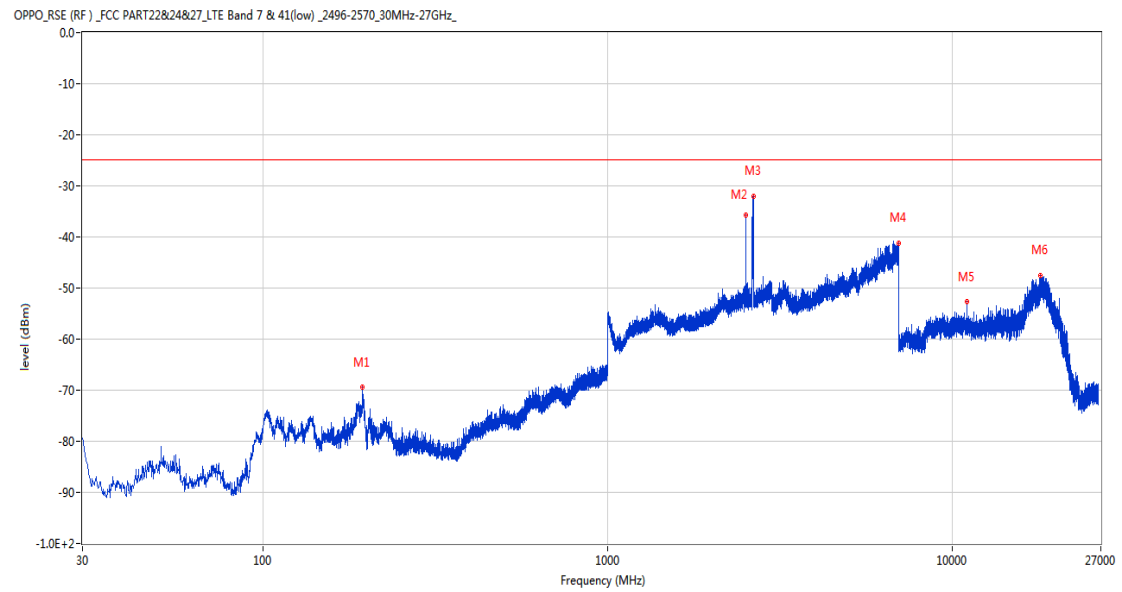
# RSE-V&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 53.445          | -69.11       | -14.65      | -25.0          | -44.11          | 127.00    | Vertical | Horizontal | Pass    |
| 1420.166        | -53.98       | -1.88       | -25.0          | -28.98          | 109.00    | Vertical | Horizontal | Pass    |
| 2518.799        | -38.17       | 3.42        | -25.0          | -13.17          | 317.00    | Vertical | Horizontal | N/A     |
| 2656.982        | -37.08       | 2.53        | -25.0          | -12.08          | 130.00    | Vertical | Horizontal | N/A     |
| 6767.578        | -41.02       | 12.52       | -25.0          | -16.02          | 361.00    | Vertical | Horizontal | Pass    |
| 18928.650       | -47.27       | 8.86        | -25.0          | -22.27          | 39.00     | Vertical | Horizontal | Pass    |

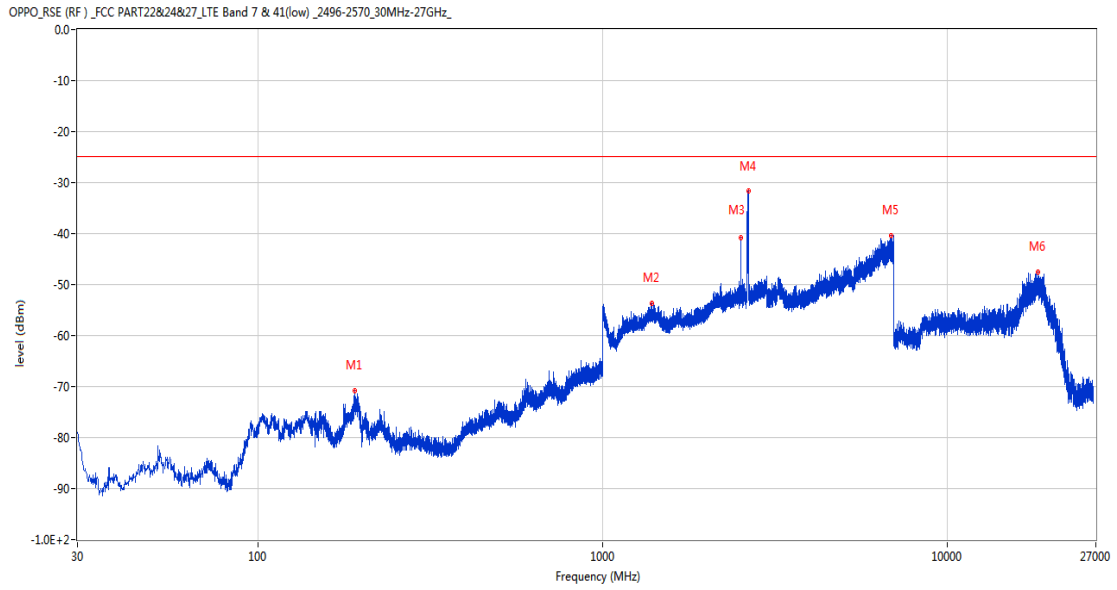
## 40.8 CA\_7C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



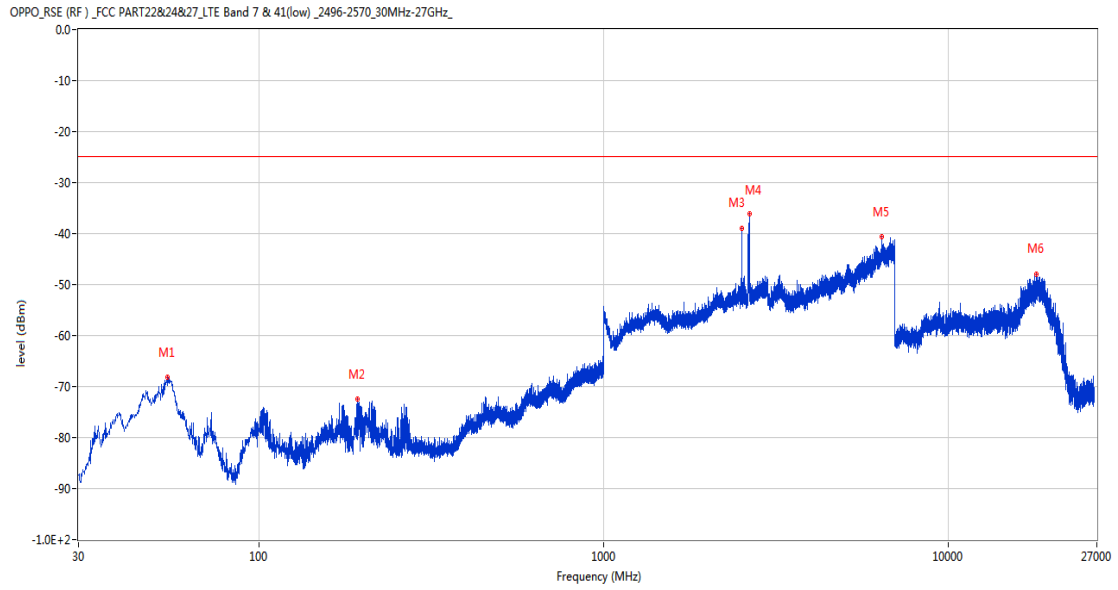
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 195.061         | -69.44       | -14.49      | -25.0          | -44.44          | 15.00     | Horizontal | Horizontal | Pass    |
| 2518.555        | -35.74       | 3.41        | -25.0          | -10.74          | 118.00    | Horizontal | Horizontal | N/A     |
| 2647.705        | -31.96       | 2.69        | -25.0          | -6.96           | 323.00    | Horizontal | Horizontal | N/A     |
| 6996.582        | -41.29       | 13.87       | -25.0          | -16.29          | 234.00    | Horizontal | Horizontal | Pass    |
| 11043.671       | -52.73       | 1.01        | -25.0          | -27.73          | 67.00     | Horizontal | Horizontal | Pass    |
| 18078.857       | -47.52       | 10.54       | -25.0          | -22.52          | 362.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



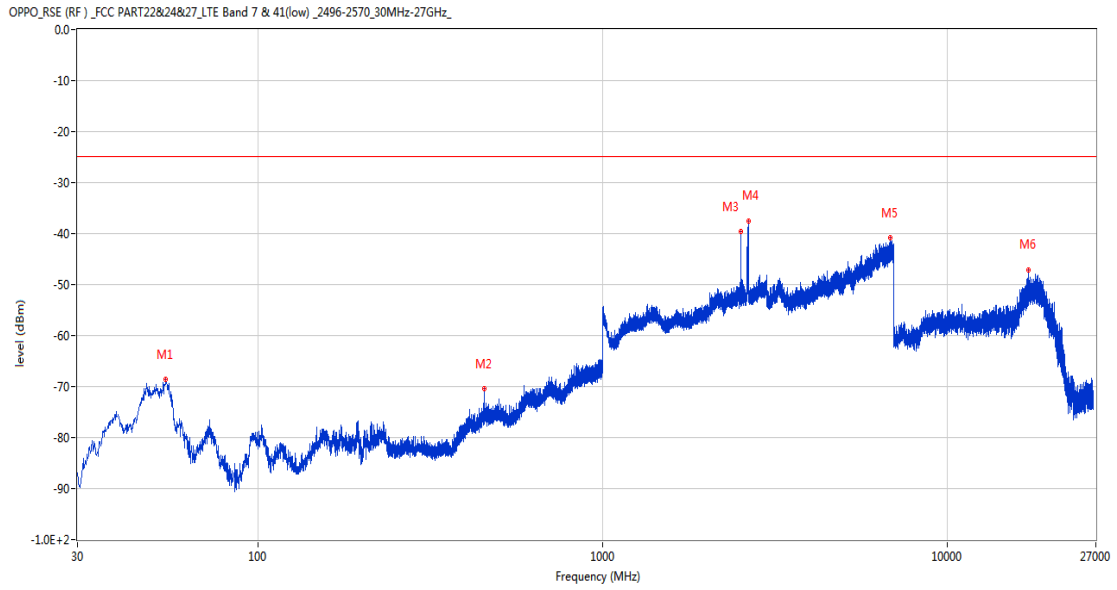
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 190.798         | -70.80       | -14.77      | -25.0          | -45.80          | 4.00      | Horizontal | Vertical | Pass    |
| 1390.381        | -53.57       | -1.83       | -25.0          | -28.57          | 279.00    | Horizontal | Vertical | Pass    |
| 2518.555        | -40.74       | 3.41        | -25.0          | -15.74          | 311.00    | Horizontal | Vertical | N/A     |
| 2656.982        | -31.64       | 2.53        | -25.0          | -6.64           | 90.00     | Horizontal | Vertical | N/A     |
| 6892.090        | -40.34       | 12.05       | -25.0          | -15.34          | 151.00    | Horizontal | Vertical | Pass    |
| 18366.272       | -47.52       | 9.98        | -25.0          | -22.52          | 73.00     | Horizontal | Vertical | Pass    |

# RSE-V&V CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 54.392          | -68.21       | -14.59      | -25.0          | -43.21          | 86.00     | Vertical | Vertical | Pass    |
| 193.640         | -72.46       | -14.55      | -25.0          | -47.46          | 193.00    | Vertical | Vertical | Pass    |
| 2518.555        | -38.89       | 3.41        | -25.0          | -13.89          | 149.00    | Vertical | Vertical | N/A     |
| 2651.123        | -36.09       | 2.57        | -25.0          | -11.09          | 122.00    | Vertical | Vertical | N/A     |
| 6425.781        | -40.71       | 11.69       | -25.0          | -15.71          | 150.00    | Vertical | Vertical | Pass    |
| 18067.444       | -47.99       | 10.57       | -25.0          | -22.99          | 180.00    | Vertical | Vertical | Pass    |

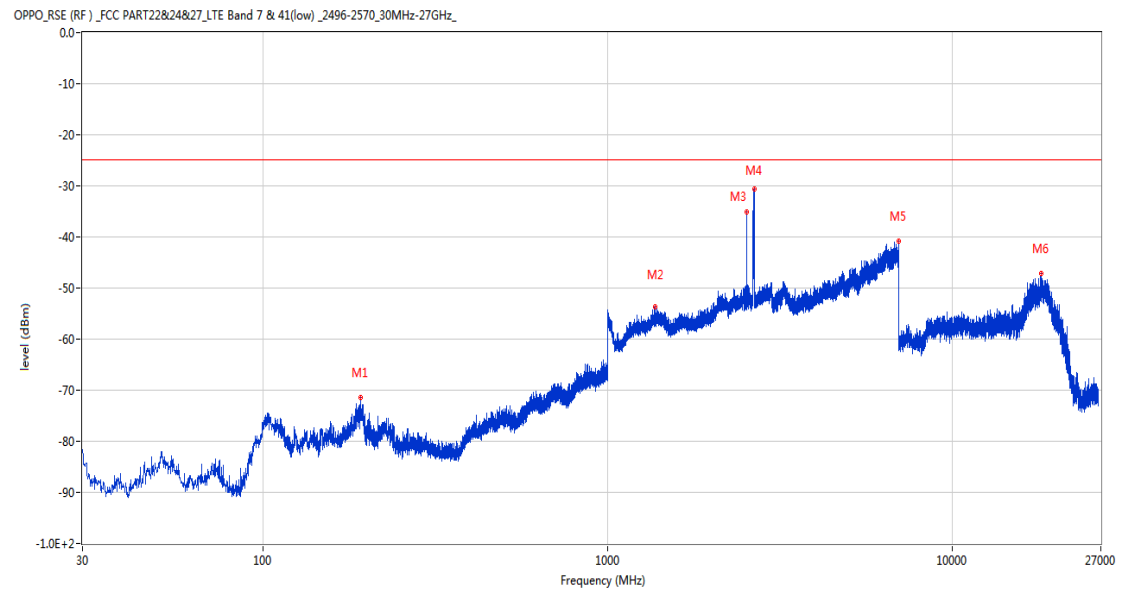
# RSE-V&H CH20850 20M RB1 HIGH CH21048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 54.155          | -68.65       | -14.59      | -25.0          | -43.65          | 105.00    | Vertical | Horizontal | Pass    |
| 453.665         | -70.47       | -6.64       | -25.0          | -45.47          | 211.00    | Vertical | Horizontal | Pass    |
| 2518.799        | -39.65       | 3.42        | -25.0          | -14.65          | 319.00    | Vertical | Horizontal | N/A     |
| 2651.367        | -37.65       | 2.58        | -25.0          | -12.65          | 132.00    | Vertical | Horizontal | N/A     |
| 6839.844        | -40.92       | 12.39       | -25.0          | -15.92          | 0.00      | Vertical | Horizontal | Pass    |
| 17226.471       | -47.24       | 10.86       | -25.0          | -22.24          | 193.00    | Vertical | Horizontal | Pass    |

## 40.9 CA\_7C 20MHz+20MHz, QPSK, Middle Channel

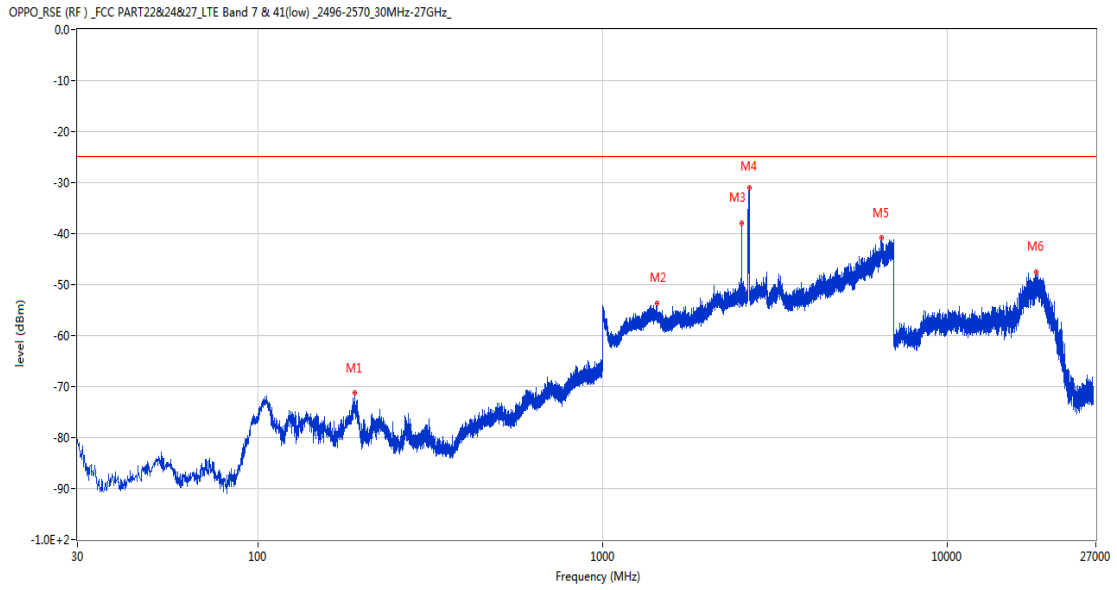
RSE-H&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 192.693         | -71.42       | -14.63      | -25.0          | -46.42          | 48.00     | Horizontal | Horizontal | Pass    |
| 1377.686        | -53.74       | -2.00       | -25.0          | -28.74          | 112.00    | Horizontal | Horizontal | Pass    |
| 2533.691        | -35.15       | 3.57        | -25.0          | -10.15          | 112.00    | Horizontal | Horizontal | N/A     |
| 2667.480        | -30.67       | 2.90        | -25.0          | -5.67           | 302.00    | Horizontal | Horizontal | N/A     |
| 6982.910        | -40.87       | 13.55       | -25.0          | -15.87          | 334.00    | Horizontal | Horizontal | Pass    |
| 18081.970       | -47.16       | 10.54       | -25.0          | -22.16          | 278.00    | Horizontal | Horizontal | Pass    |

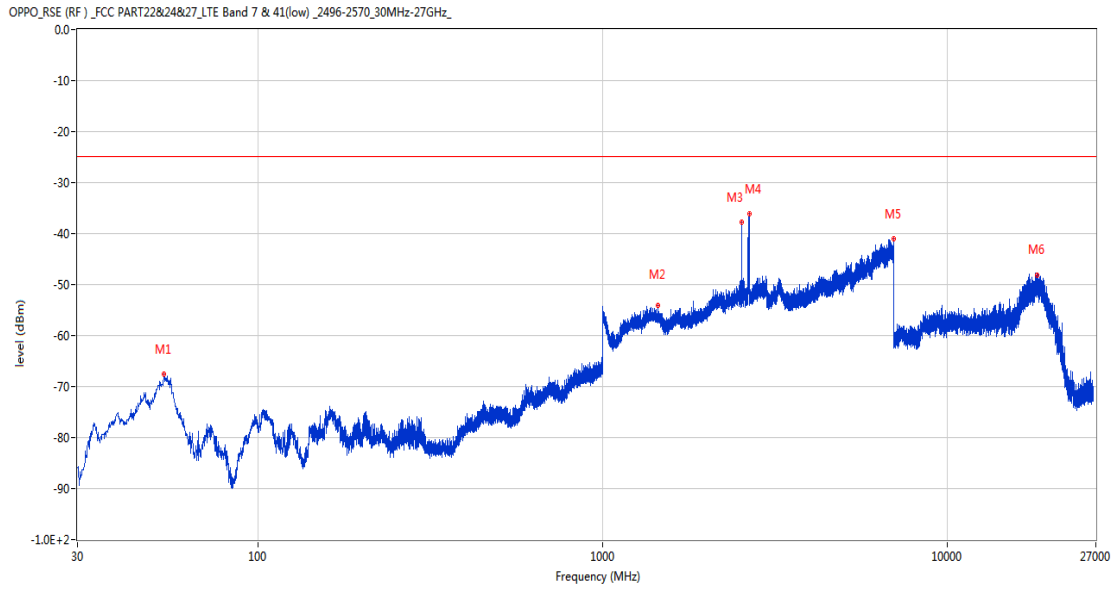


# RSE-H&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



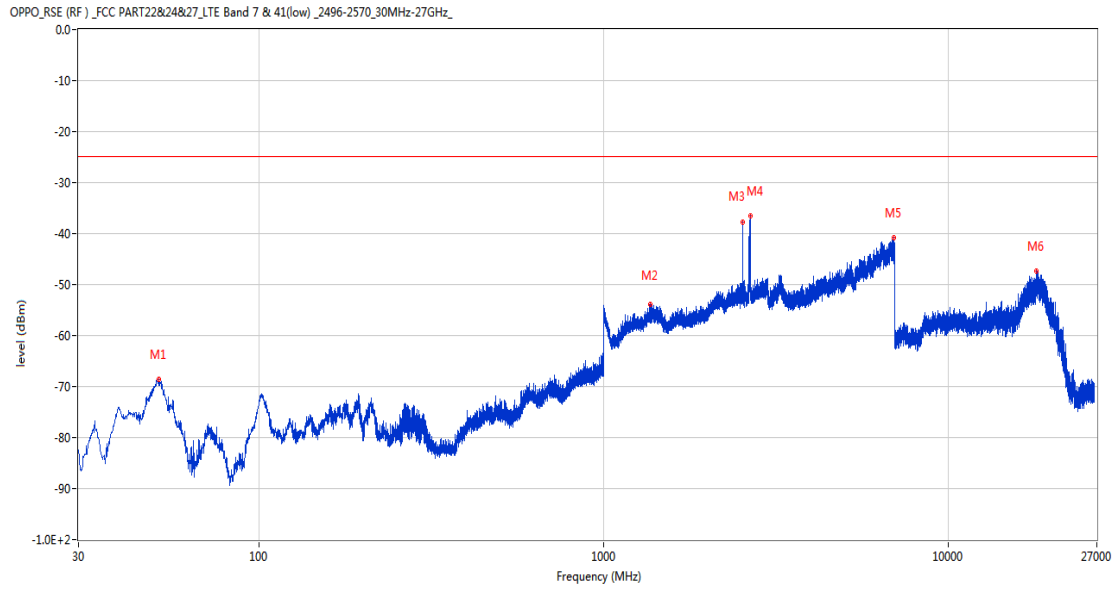
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 190.917         | -71.29       | -14.76      | -25.0          | -46.29          | 360.00    | Horizontal | Vertical | Pass    |
| 1443.848        | -53.76       | -2.21       | -25.0          | -28.76          | 120.00    | Horizontal | Vertical | Pass    |
| 2533.936        | -37.94       | 3.57        | -25.0          | -12.94          | 265.00    | Horizontal | Vertical | N/A     |
| 2663.330        | -31.07       | 2.51        | -25.0          | -6.07           | 77.00     | Horizontal | Vertical | N/A     |
| 6463.867        | -40.85       | 12.82       | -25.0          | -15.85          | 169.00    | Horizontal | Vertical | Pass    |
| 18084.045       | -47.48       | 10.53       | -25.0          | -22.48          | 141.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.563          | -67.58       | -14.63      | -25.0          | -42.58          | 71.00     | Vertical | Vertical | Pass    |
| 1446.777        | -54.07       | -2.15       | -25.0          | -29.07          | 336.00    | Vertical | Vertical | Pass    |
| 2533.936        | -37.77       | 3.57        | -25.0          | -12.77          | 81.00     | Vertical | Vertical | N/A     |
| 2670.654        | -36.15       | 2.92        | -25.0          | -11.15          | 122.00    | Vertical | Vertical | N/A     |
| 6993.164        | -41.05       | 13.92       | -25.0          | -16.05          | 124.00    | Vertical | Vertical | Pass    |
| 18252.136       | -48.11       | 10.20       | -25.0          | -23.11          | 126.00    | Vertical | Vertical | Pass    |

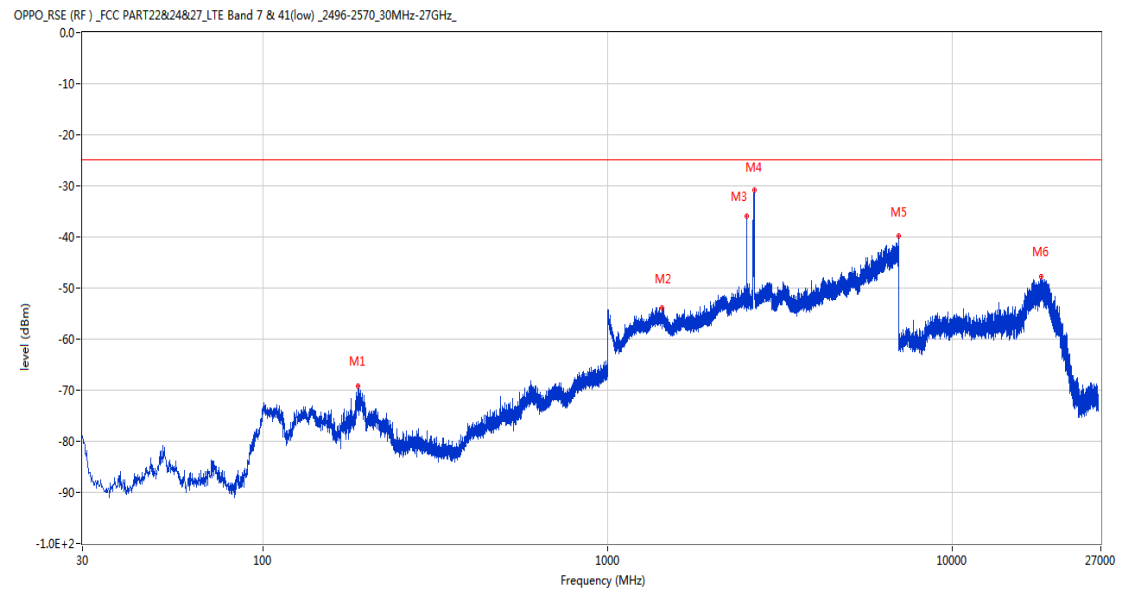
# RSE-V&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 51.195          | -68.62       | -14.80      | -25.0          | -43.62          | 48.00     | Vertical | Horizontal | Pass    |
| 1364.990        | -53.89       | -2.14       | -25.0          | -28.89          | 254.00    | Vertical | Horizontal | Pass    |
| 2533.936        | -37.75       | 3.57        | -25.0          | -12.75          | 321.00    | Vertical | Horizontal | N/A     |
| 2672.852        | -36.46       | 3.00        | -25.0          | -11.46          | 139.00    | Vertical | Horizontal | N/A     |
| 6977.539        | -40.87       | 13.39       | -25.0          | -15.87          | 92.00     | Vertical | Horizontal | Pass    |
| 18059.143       | -47.42       | 10.58       | -25.0          | -22.42          | 186.00    | Vertical | Horizontal | Pass    |

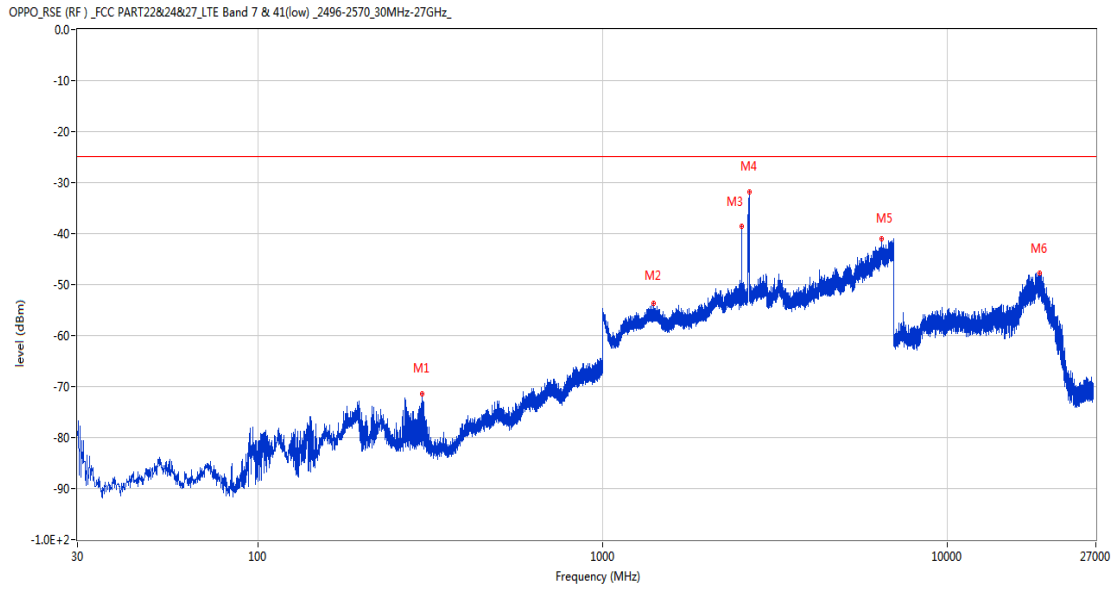
## 40.10 CA\_7C 20MHz+20MHz, 16-QAM, Middle Channel

RSE-H&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



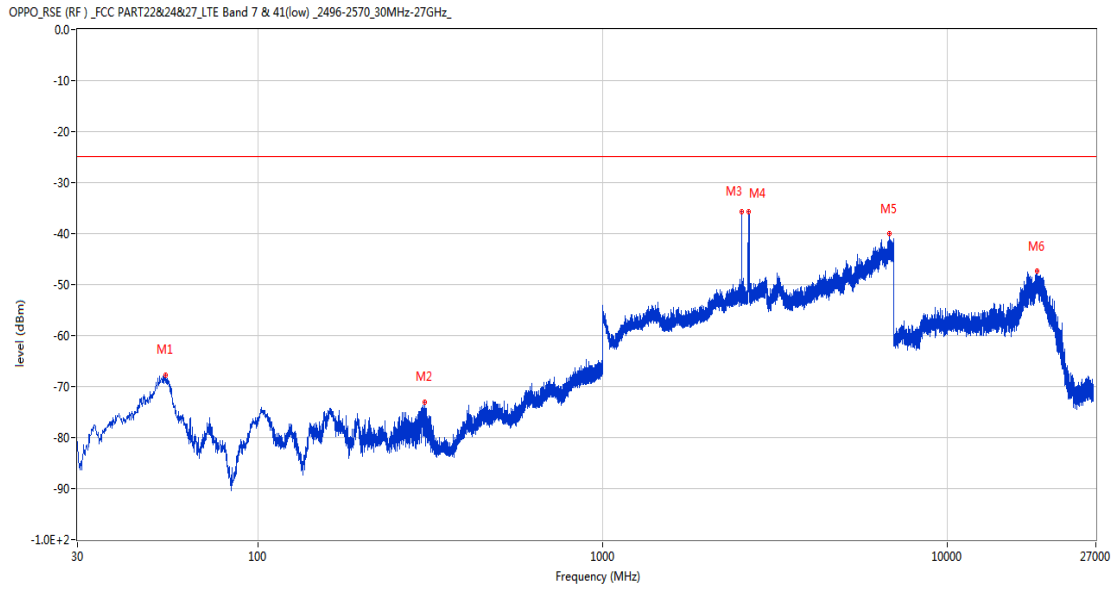
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 188.549         | -69.25       | -14.85      | -25.0          | -44.25          | 15.00     | Horizontal | Horizontal | Pass    |
| 1439.209        | -53.84       | -2.16       | -25.0          | -28.84          | 133.00    | Horizontal | Horizontal | Pass    |
| 2533.691        | -35.89       | 3.57        | -25.0          | -10.89          | 106.00    | Horizontal | Horizontal | N/A     |
| 2662.842        | -30.77       | 2.51        | -25.0          | -5.77           | 106.00    | Horizontal | Horizontal | N/A     |
| 6999.023        | -39.80       | 13.93       | -25.0          | -14.80          | 193.00    | Horizontal | Horizontal | Pass    |
| 18096.497       | -47.81       | 10.51       | -25.0          | -22.81          | 5.00      | Horizontal | Horizontal | Pass    |

# RSE-H&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



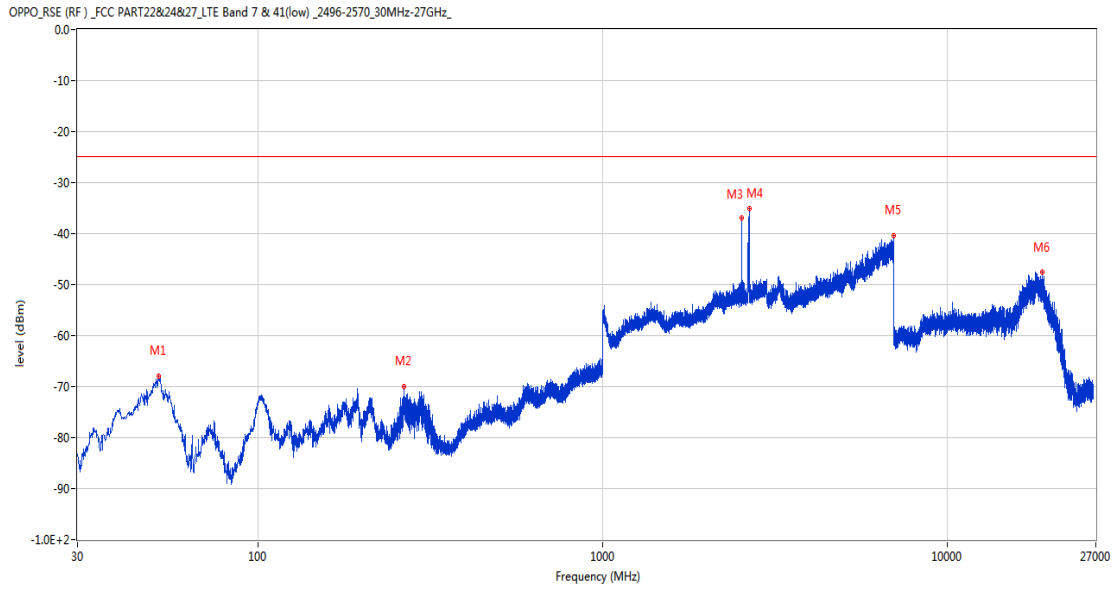
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 300.208         | -71.34       | -11.49      | -25.0          | -46.34          | 264.00    | Horizontal | Vertical | Pass    |
| 1411.133        | -53.70       | -1.88       | -25.0          | -28.70          | 101.00    | Horizontal | Vertical | Pass    |
| 2533.691        | -38.61       | 3.57        | -25.0          | -13.61          | 283.00    | Horizontal | Vertical | N/A     |
| 2666.748        | -31.91       | 2.84        | -25.0          | -6.91           | 308.00    | Horizontal | Vertical | N/A     |
| 6465.332        | -40.99       | 12.78       | -25.0          | -15.99          | 142.00    | Horizontal | Vertical | Pass    |
| 18512.573       | -47.76       | 9.69        | -25.0          | -22.76          | 280.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 54.155          | -67.75       | -14.59      | -25.0          | -42.75          | 75.00     | Vertical | Vertical | Pass    |
| 304.944         | -73.03       | -11.71      | -25.0          | -48.03          | 18.00     | Vertical | Vertical | Pass    |
| 2533.691        | -35.69       | 3.57        | -25.0          | -10.69          | 71.00     | Vertical | Vertical | N/A     |
| 2662.598        | -35.79       | 2.51        | -25.0          | -10.79          | 121.00    | Vertical | Vertical | N/A     |
| 6816.406        | -39.92       | 13.12       | -25.0          | -14.92          | 134.00    | Vertical | Vertical | Pass    |
| 18242.798       | -47.30       | 10.22       | -25.0          | -22.30          | 324.00    | Vertical | Vertical | Pass    |

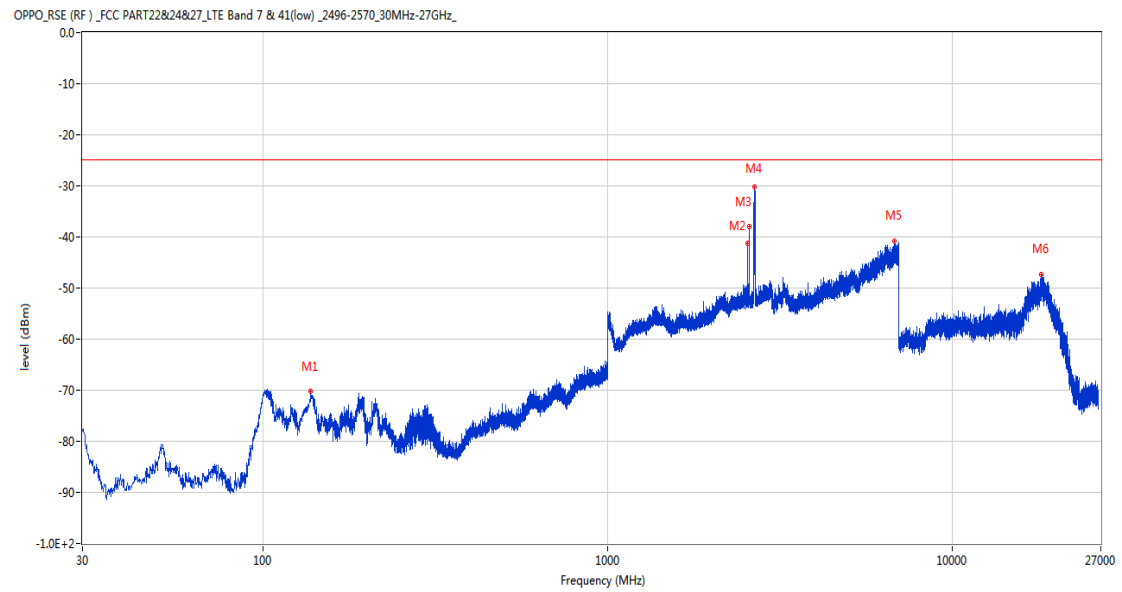
# RSE-V&H CH21001 20M RB1 HIGH CH21199 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 51.550          | -67.91       | -14.76      | -25.0          | -42.91          | 131.00    | Vertical | Horizontal | Pass    |
| 265.514         | -70.03       | -13.29      | -25.0          | -45.03          | 188.00    | Vertical | Horizontal | Pass    |
| 2533.691        | -36.87       | 3.57        | -25.0          | -11.87          | 334.00    | Vertical | Horizontal | N/A     |
| 2666.504        | -35.13       | 2.79        | -25.0          | -10.13          | 138.00    | Vertical | Horizontal | N/A     |
| 6989.746        | -40.39       | 13.80       | -25.0          | -15.39          | 149.00    | Vertical | Horizontal | Pass    |
| 18929.687       | -47.61       | 8.86        | -25.0          | -22.61          | 362.00    | Vertical | Horizontal | Pass    |

## 40.11 CA\_7C 20MHz+20MHz, QPSK, High Channel

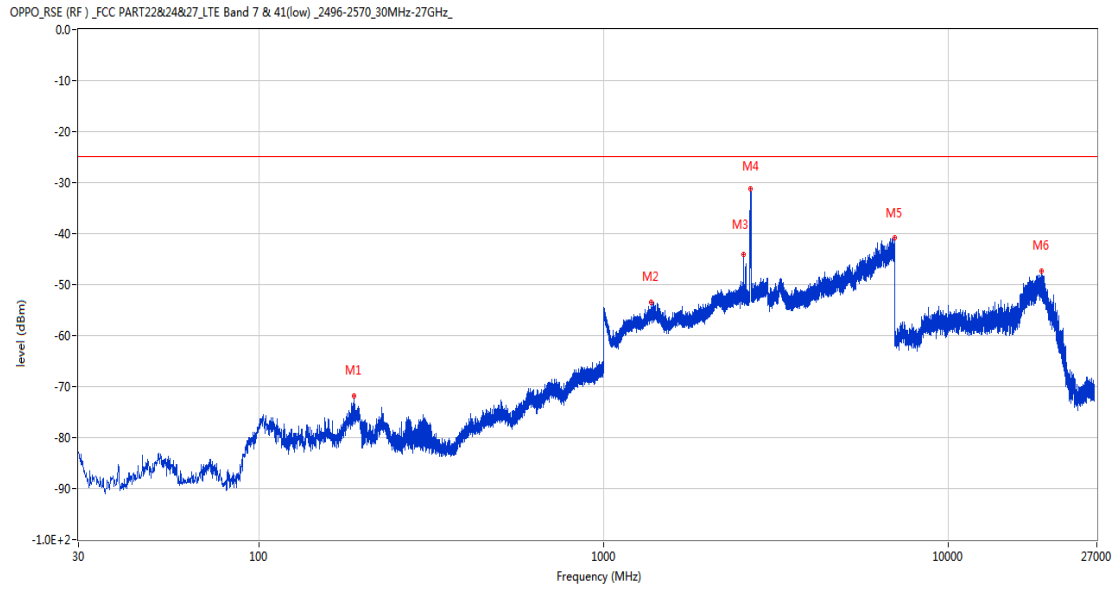
RSE-H&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 137.515         | -70.30       | -15.98      | -25.0          | -45.30          | 323.00    | Horizontal | Horizontal | Pass    |
| 2550.781        | -41.19       | 3.75        | -25.0          | -16.19          | 334.00    | Horizontal | Horizontal | N/A     |
| 2578.613        | -37.90       | 4.00        | -25.0          | -12.90          | 361.00    | Horizontal | Horizontal | N/A     |
| 2673.340        | -30.27       | 3.03        | -25.0          | -5.27           | 305.00    | Horizontal | Horizontal | N/A     |
| 6790.527        | -40.80       | 12.87       | -25.0          | -15.80          | 33.00     | Horizontal | Horizontal | Pass    |
| 18119.324       | -47.25       | 10.46       | -25.0          | -22.25          | 68.00     | Horizontal | Horizontal | Pass    |

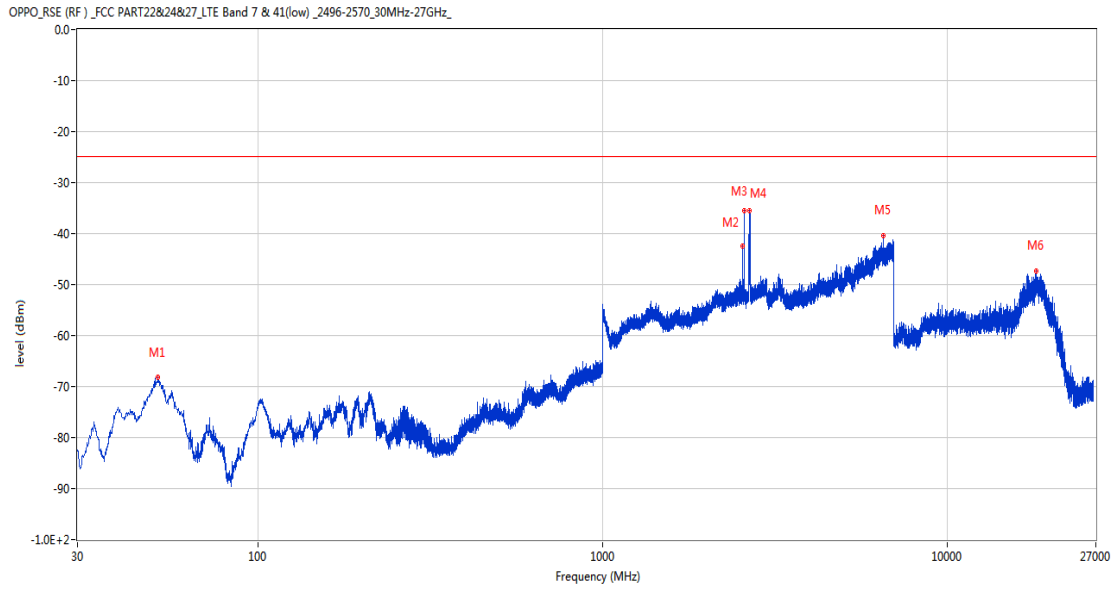


# RSE-H&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



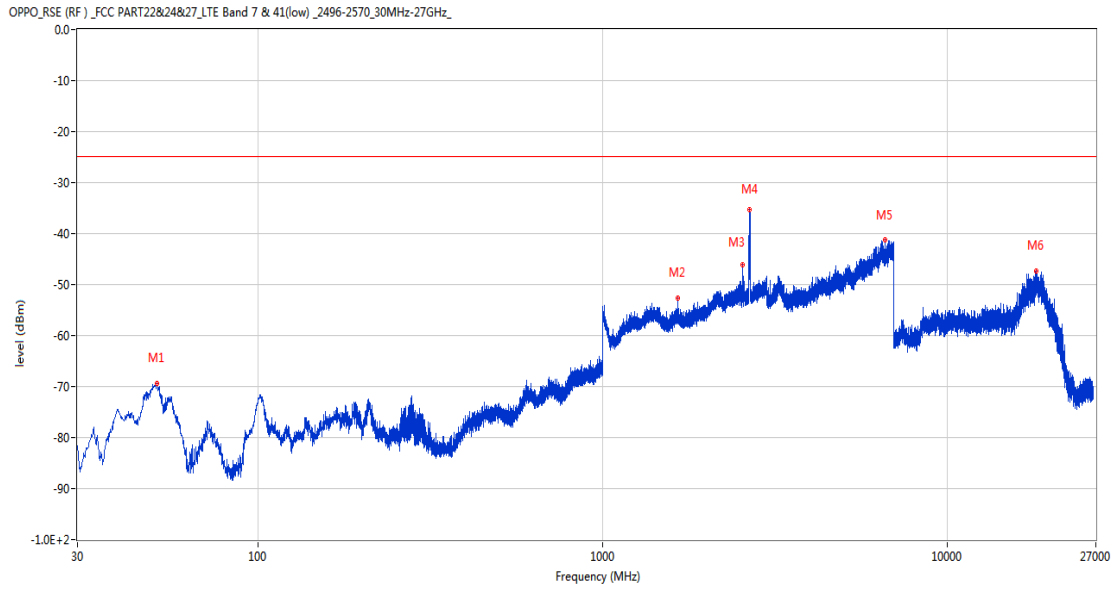
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 188.667         | -71.81       | -14.85      | -25.0          | -46.81          | -2.00     | Horizontal | Vertical | Pass    |
| 1377.686        | -53.46       | -2.00       | -25.0          | -28.46          | 362.00    | Horizontal | Vertical | Pass    |
| 2550.781        | -44.03       | 3.75        | -25.0          | -19.03          | 286.00    | Horizontal | Vertical | N/A     |
| 2675.293        | -31.18       | 3.03        | -25.0          | -6.18           | 316.00    | Horizontal | Vertical | N/A     |
| 6998.047        | -40.72       | 13.96       | -25.0          | -15.72          | 212.00    | Horizontal | Vertical | Pass    |
| 18637.085       | -47.43       | 9.44        | -25.0          | -22.43          | 362.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.432          | -68.22       | -14.77      | -25.0          | -43.22          | 354.00    | Vertical | Vertical | Pass    |
| 2550.781        | -42.38       | 3.75        | -25.0          | -17.38          | 55.00     | Vertical | Vertical | N/A     |
| 2581.299        | -35.56       | 3.65        | -25.0          | -10.56          | 146.00    | Vertical | Vertical | N/A     |
| 2673.828        | -35.52       | 3.03        | -25.0          | -10.52          | 146.00    | Vertical | Vertical | N/A     |
| 6524.902        | -40.32       | 10.88       | -25.0          | -15.32          | 140.00    | Vertical | Vertical | Pass    |
| 18115.173       | -47.31       | 10.47       | -25.0          | -22.31          | 42.00     | Vertical | Vertical | Pass    |

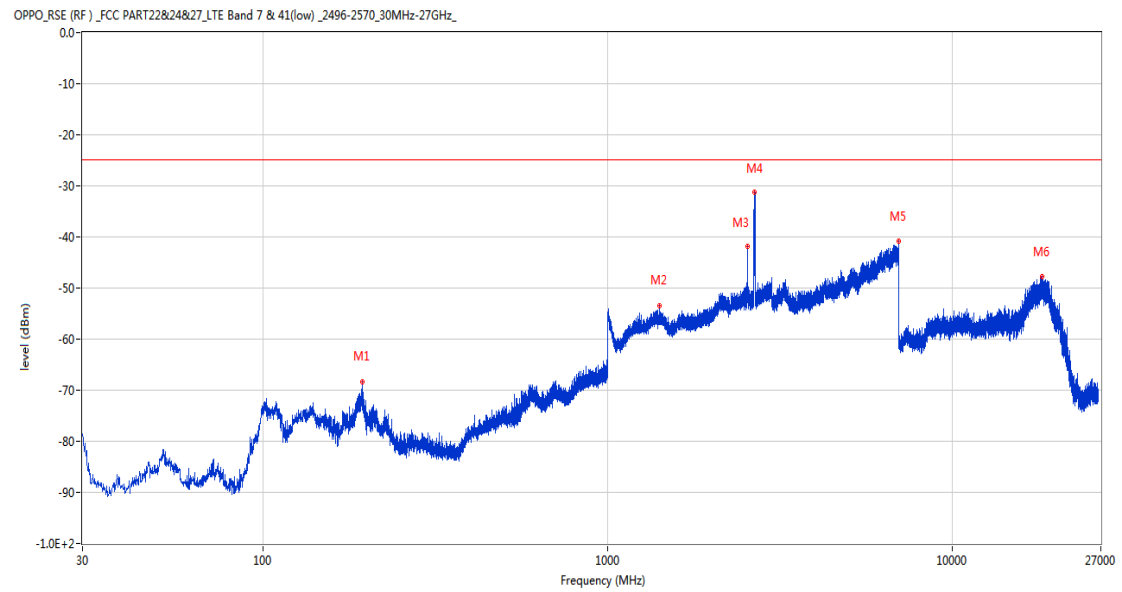
# RSE-V&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 51.077          | -69.31       | -14.81      | -25.0          | -44.31          | 100.00    | Vertical | Horizontal | Pass    |
| 1650.879        | -52.60       | -2.75       | -25.0          | -27.60          | 89.00     | Vertical | Horizontal | Pass    |
| 2550.781        | -46.15       | 3.75        | -25.0          | -21.15          | 284.00    | Vertical | Horizontal | N/A     |
| 2677.979        | -35.39       | 2.96        | -25.0          | -10.39          | 152.00    | Vertical | Horizontal | N/A     |
| 6616.699        | -41.31       | 11.26       | -25.0          | -16.31          | 165.00    | Vertical | Horizontal | Pass    |
| 18081.970       | -47.44       | 10.54       | -25.0          | -22.44          | 150.00    | Vertical | Horizontal | Pass    |

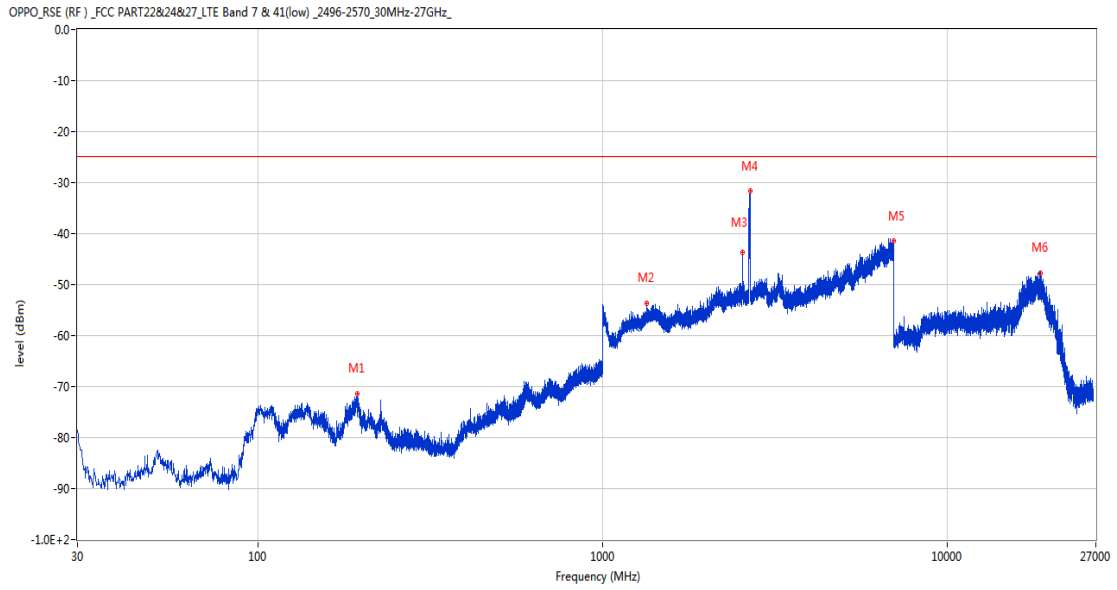
## 40.12 CA\_7C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



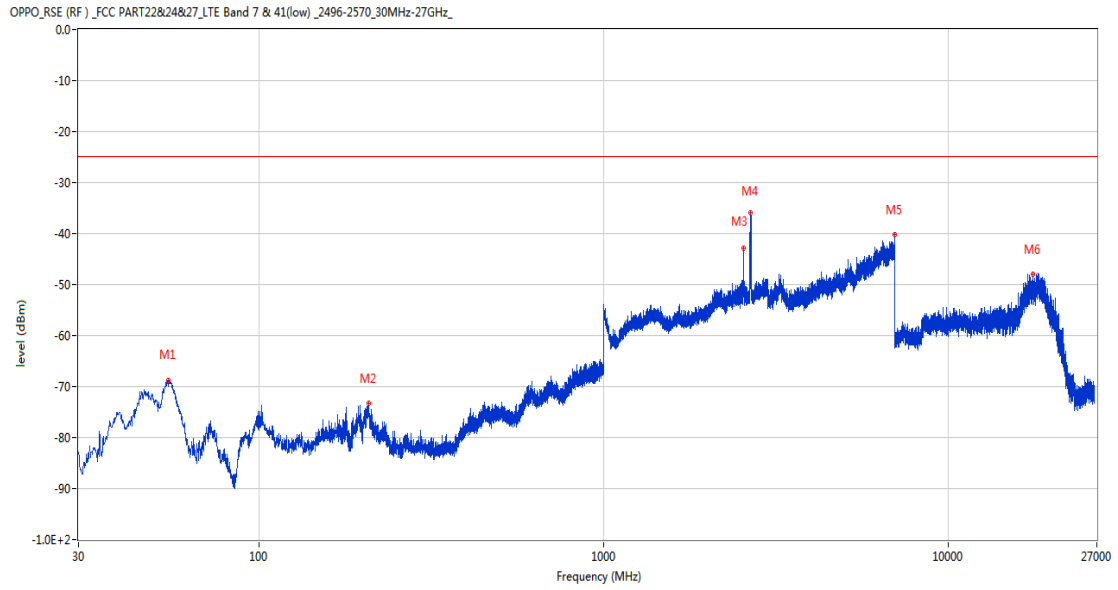
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 194.587         | -68.32       | -14.47      | -25.0          | -43.32          | 25.00     | Horizontal | Horizontal | Pass    |
| 1417.480        | -53.41       | -1.83       | -25.0          | -28.41          | 30.00     | Horizontal | Horizontal | Pass    |
| 2550.781        | -41.81       | 3.75        | -25.0          | -16.81          | 100.00    | Horizontal | Horizontal | N/A     |
| 2673.584        | -31.26       | 3.03        | -25.0          | -6.26           | 314.00    | Horizontal | Horizontal | N/A     |
| 6989.746        | -40.85       | 13.80       | -25.0          | -15.85          | 361.00    | Horizontal | Horizontal | Pass    |
| 18240.723       | -47.82       | 10.22       | -25.0          | -22.82          | 324.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



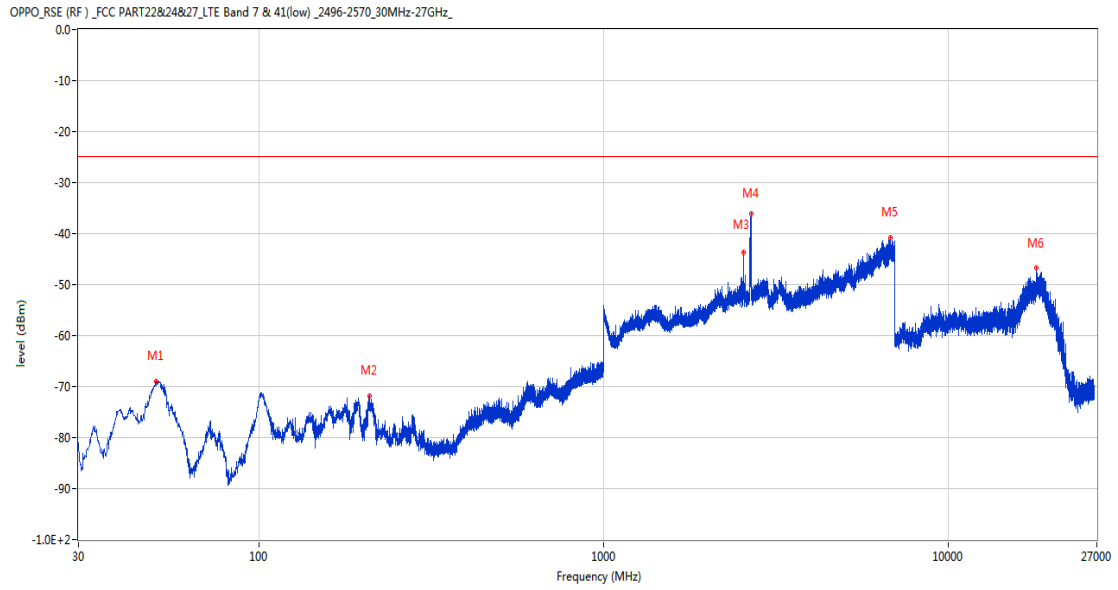
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 193.995         | -71.41       | -14.52      | -25.0          | -46.41          | 6.00      | Horizontal | Vertical | Pass    |
| 1346.436        | -53.67       | -2.28       | -25.0          | -28.67          | 362.00    | Horizontal | Vertical | Pass    |
| 2551.025        | -43.73       | 3.75        | -25.0          | -18.73          | 269.00    | Horizontal | Vertical | N/A     |
| 2687.256        | -31.72       | 3.30        | -25.0          | -6.72           | 338.00    | Horizontal | Vertical | N/A     |
| 6995.605        | -41.50       | 13.79       | -25.0          | -16.50          | 0.00      | Horizontal | Vertical | Pass    |
| 18627.747       | -47.85       | 9.46        | -25.0          | -22.85          | 124.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH21152 20M RB1 HIGH CH21350 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 54.629          | -68.75       | -14.59      | -25.0          | -43.75          | 95.00     | Vertical | Vertical | Pass    |
| 208.204         | -73.29       | -15.29      | -25.0          | -48.29          | 203.00    | Vertical | Vertical | Pass    |
| 2550.781        | -42.86       | 3.75        | -25.0          | -17.86          | 100.00    | Vertical | Vertical | N/A     |
| 2673.096        | -35.95       | 3.01        | -25.0          | -10.95          | 139.00    | Vertical | Vertical | N/A     |
| 6995.117        | -40.21       | 13.82       | -25.0          | -15.21          | 165.00    | Vertical | Vertical | Pass    |
| 17656.494       | -47.97       | 10.26       | -25.0          | -22.97          | 19.00     | Vertical | Vertical | Pass    |

# RSE-V&H CH21152 20M RB1 HIGH CH21350 20M RB1 LOW

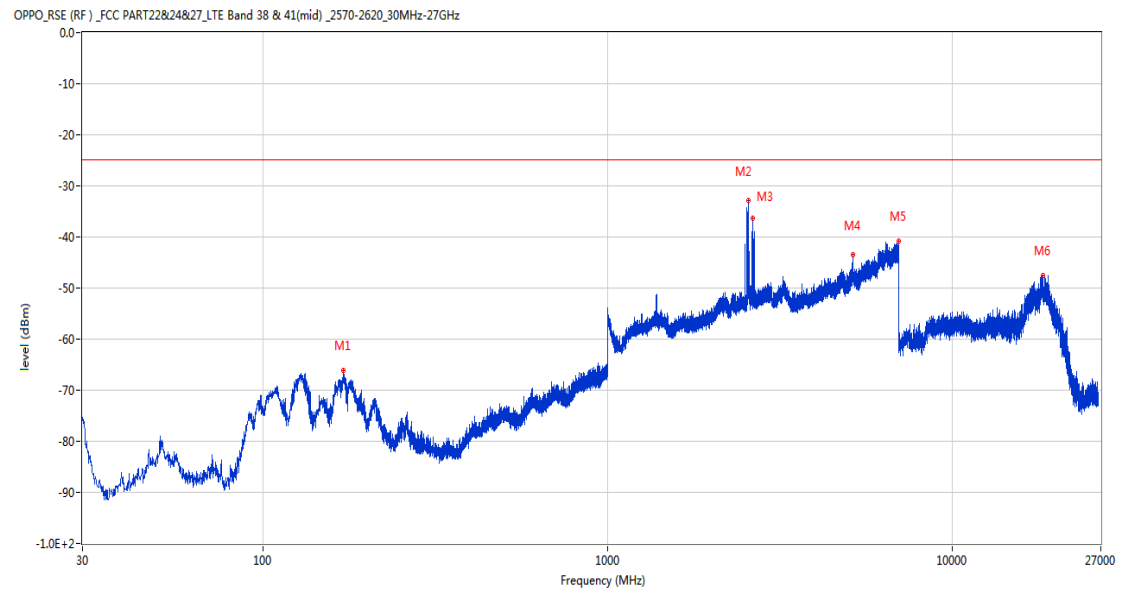


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 50.366          | -68.90       | -14.91      | -25.0          | -43.90          | 88.00     | Vertical | Horizontal | Pass    |
| 209.388         | -71.83       | -15.04      | -25.0          | -46.83          | 196.00    | Vertical | Horizontal | Pass    |
| 2550.537        | -43.75       | 3.74        | -25.0          | -18.75          | 320.00    | Vertical | Horizontal | N/A     |
| 2680.908        | -36.06       | 2.93        | -25.0          | -11.06          | 157.00    | Vertical | Horizontal | N/A     |
| 6789.062        | -40.80       | 12.81       | -25.0          | -15.80          | 290.00    | Vertical | Horizontal | Pass    |
| 18074.707       | -46.82       | 10.55       | -25.0          | -21.82          | 313.00    | Vertical | Horizontal | Pass    |

41 CA\_38C

41.1 CA\_38C 15MHz+15MHz, QPSK, Low Channel

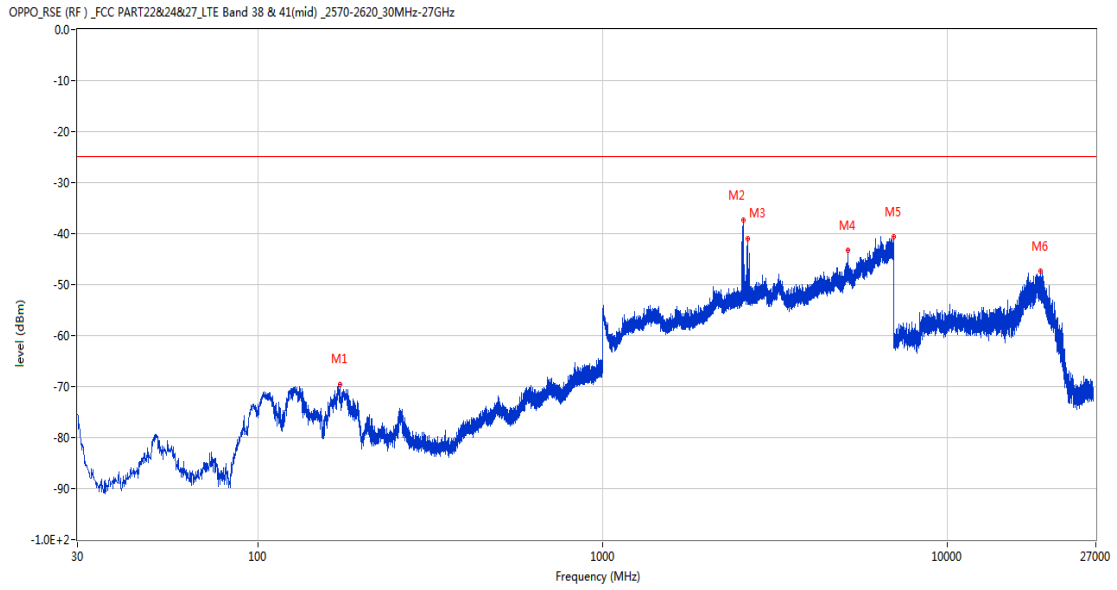
RSE-H&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 171.261         | -66.14       | -14.99      | -25.0          | -41.14          | 291.00    | Horizontal | Horizontal | Pass    |
| 2560.791        | -32.81       | 4.14        | -25.0          | -7.81           | 113.00    | Horizontal | Horizontal | N/A     |
| 2637.695        | -36.39       | 2.77        | -25.0          | -11.39          | 276.00    | Horizontal | Horizontal | N/A     |
| 5168.457        | -43.42       | 7.60        | -25.0          | -18.42          | 8.00      | Horizontal | Horizontal | Pass    |
| 6983.887        | -40.84       | 13.59       | -25.0          | -15.84          | 99.00     | Horizontal | Horizontal | Pass    |
| 18353.821       | -47.50       | 10.00       | -25.0          | -22.50          | 361.00    | Horizontal | Horizontal | Pass    |

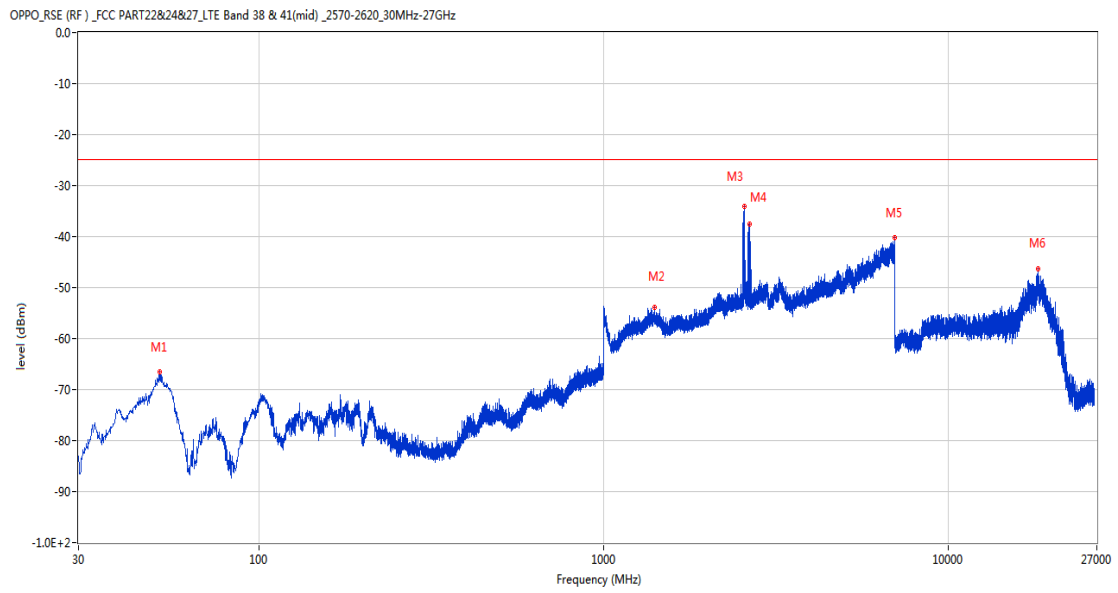


# RSE-H&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



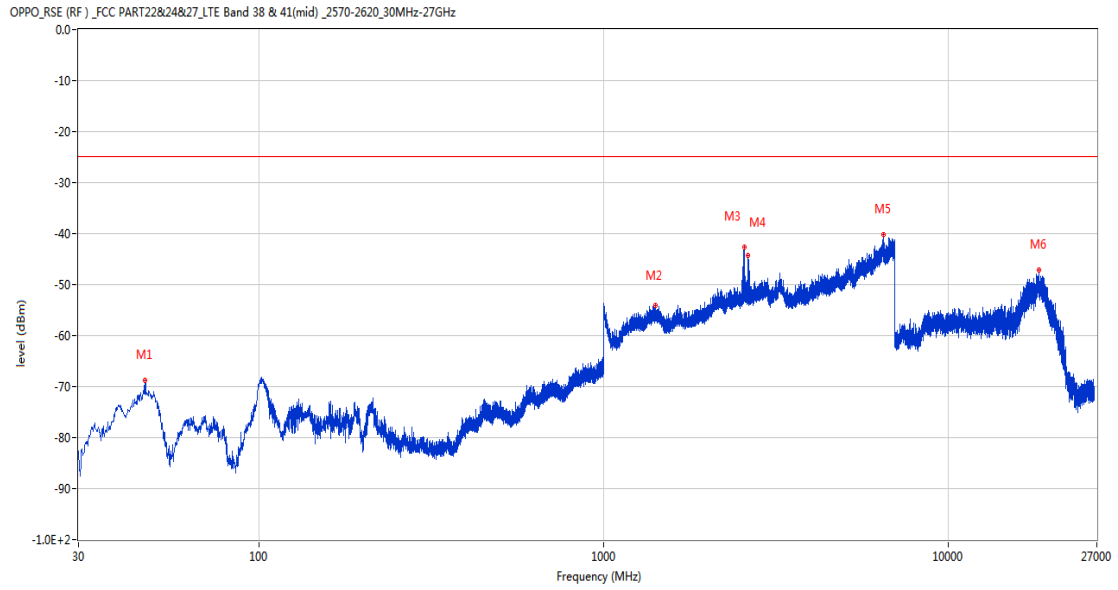
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 173.274         | -69.53       | -14.83      | -25.0          | -44.53          | 125.00    | Horizontal | Vertical | Pass    |
| 2558.838        | -37.41       | 3.21        | -25.0          | -12.41          | 280.00    | Horizontal | Vertical | N/A     |
| 2634.033        | -41.00       | 3.49        | -25.0          | -16.00          | 254.00    | Horizontal | Vertical | N/A     |
| 5168.457        | -43.33       | 7.60        | -25.0          | -18.33          | 170.00    | Horizontal | Vertical | Pass    |
| 6998.535        | -40.66       | 13.94       | -25.0          | -15.66          | 63.00     | Horizontal | Vertical | Pass    |
| 18611.145       | -47.29       | 9.49        | -25.0          | -22.29          | 287.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.669          | -66.60       | -14.79      | -25.0          | -41.60          | 122.00    | Vertical | Vertical | Pass    |
| 1406.250        | -53.90       | -1.83       | -25.0          | -28.90          | 103.00    | Vertical | Vertical | Pass    |
| 2557.617        | -34.17       | 2.92        | -25.0          | -9.17           | 103.00    | Vertical | Vertical | N/A     |
| 2648.193        | -37.55       | 2.76        | -25.0          | -12.55          | 5.00      | Vertical | Vertical | N/A     |
| 6992.187        | -40.28       | 13.92       | -25.0          | -15.28          | 29.00     | Vertical | Vertical | Pass    |
| 18253.174       | -46.42       | 10.20       | -25.0          | -21.42          | 73.00     | Vertical | Vertical | Pass    |

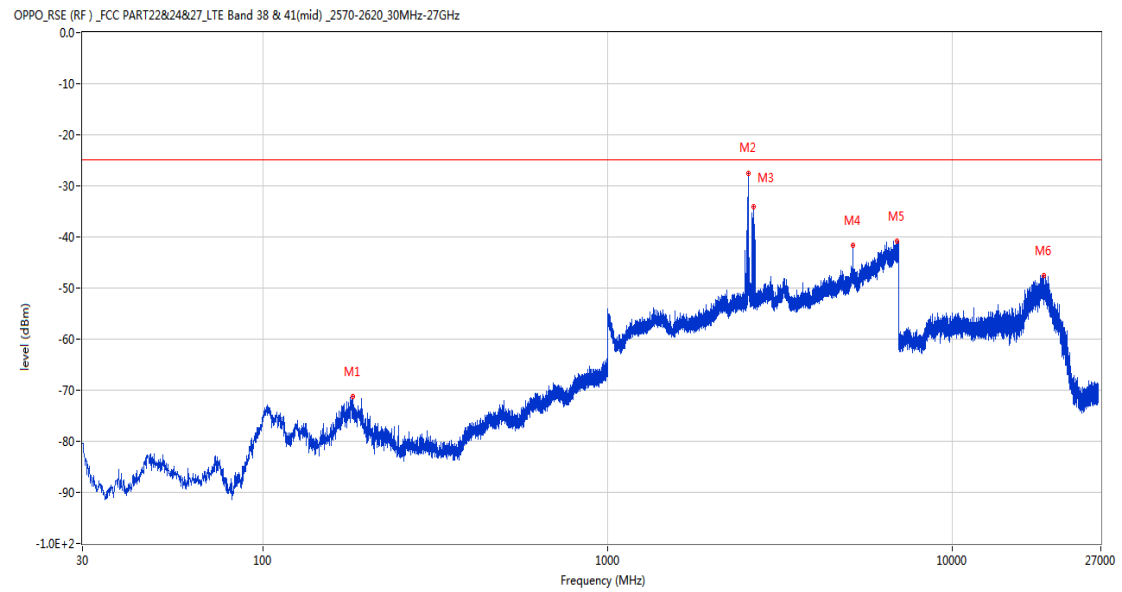
# RSE-V&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.696          | -68.80       | -16.20      | -25.0          | -43.80          | 39.00     | Vertical | Horizontal | Pass    |
| 1419.678        | -54.11       | -1.86       | -25.0          | -29.11          | 219.00    | Vertical | Horizontal | Pass    |
| 2562.256        | -42.63       | 5.40        | -25.0          | -17.63          | 336.00    | Vertical | Horizontal | N/A     |
| 2631.348        | -44.28       | 3.64        | -25.0          | -19.28          | 159.00    | Vertical | Horizontal | N/A     |
| 6479.980        | -40.20       | 12.26       | -25.0          | -15.20          | 177.00    | Vertical | Horizontal | Pass    |
| 18345.520       | -47.12       | 10.02       | -25.0          | -22.12          | 96.00     | Vertical | Horizontal | Pass    |

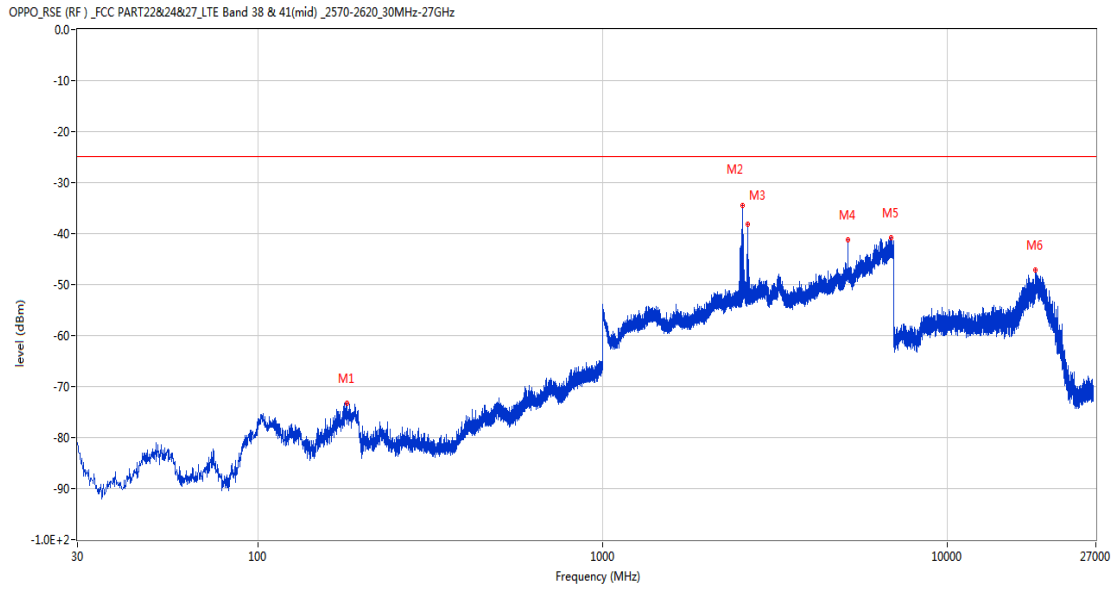
## 41.2 CA\_38C 15MHz+15MHz, 16-QAM, Low Channel

RSE-H&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



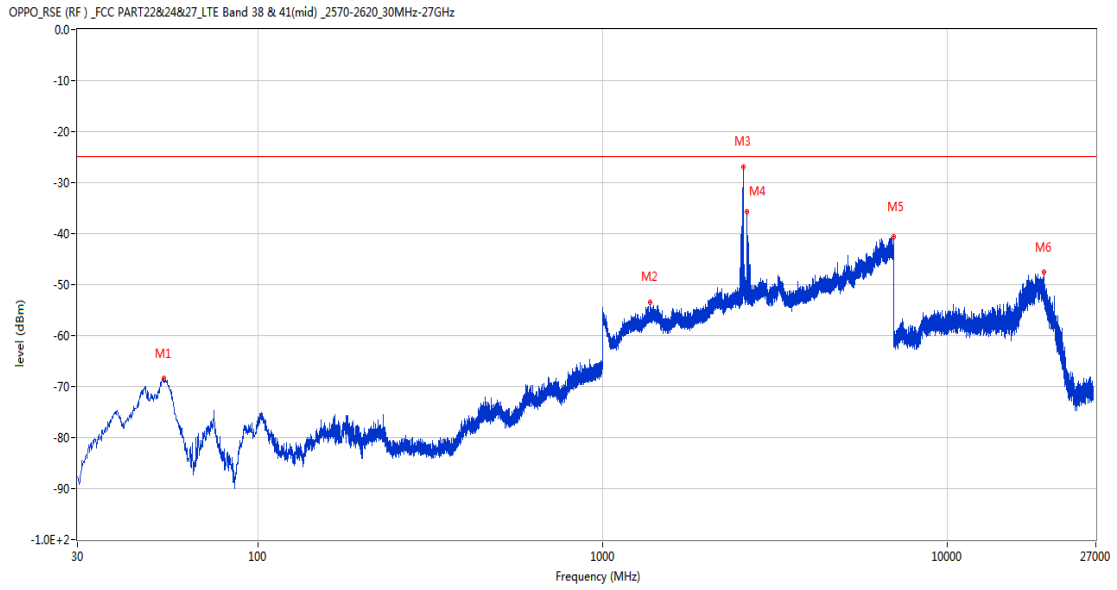
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 182.155         | -71.25       | -14.75      | -25.0          | -46.25          | 311.00    | Horizontal | Horizontal | Pass    |
| 2559.326        | -27.59       | 3.44        | -25.0          | -2.59           | 52.00     | Horizontal | Horizontal | N/A     |
| 2648.682        | -34.06       | 2.70        | -25.0          | -9.06           | 136.00    | Horizontal | Horizontal | N/A     |
| 5167.480        | -41.54       | 7.63        | -25.0          | -16.54          | 48.00     | Horizontal | Horizontal | Pass    |
| 6903.809        | -40.89       | 12.22       | -25.0          | -15.89          | 334.00    | Horizontal | Horizontal | Pass    |
| 18440.979       | -47.56       | 9.83        | -25.0          | -22.56          | 247.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



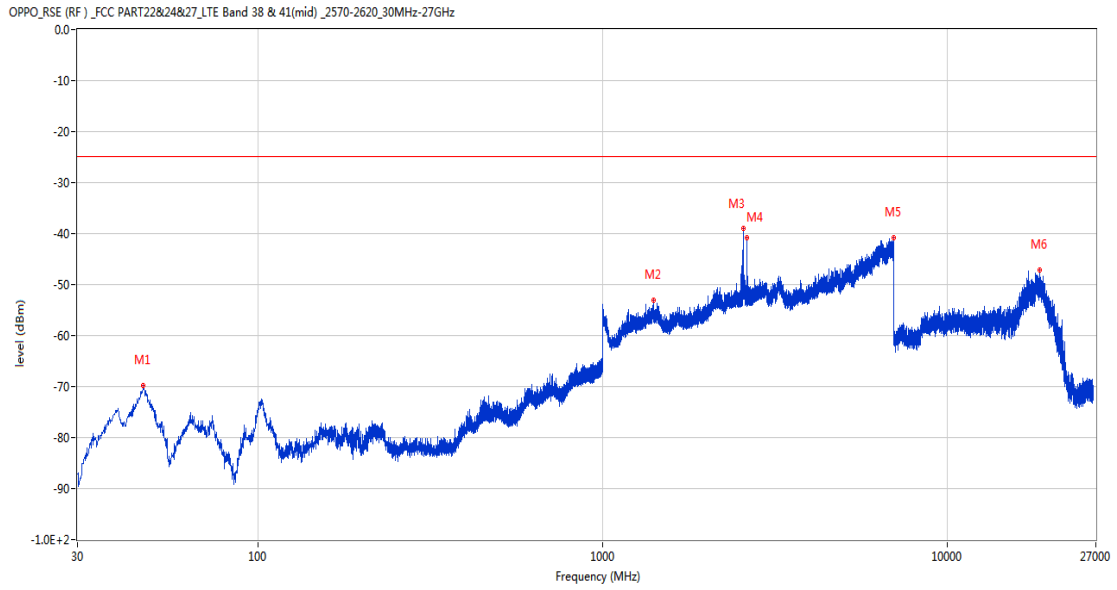
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 181.799         | -73.31       | -14.70      | -25.0          | -48.31          | 138.00    | Horizontal | Vertical | Pass    |
| 2550.049        | -34.40       | 3.36        | -25.0          | -9.40           | 215.00    | Horizontal | Vertical | N/A     |
| 2644.287        | -38.22       | 2.53        | -25.0          | -13.22          | 196.00    | Horizontal | Vertical | N/A     |
| 5167.969        | -41.31       | 7.60        | -25.0          | -16.31          | 168.00    | Horizontal | Vertical | Pass    |
| 6864.258        | -40.81       | 12.20       | -25.0          | -15.81          | 334.00    | Horizontal | Vertical | Pass    |
| 18060.181       | -47.22       | 10.58       | -25.0          | -22.22          | 361.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.326          | -68.42       | -14.66      | -25.0          | -43.42          | 316.00    | Vertical | Vertical | Pass    |
| 1373.779        | -53.55       | -1.95       | -25.0          | -28.55          | 7.00      | Vertical | Vertical | Pass    |
| 2561.279        | -26.90       | 4.55        | -25.0          | -1.90           | 145.00    | Vertical | Vertical | N/A     |
| 2627.930        | -35.68       | 3.48        | -25.0          | -10.68          | 298.00    | Vertical | Vertical | N/A     |
| 6999.023        | -40.71       | 13.93       | -25.0          | -15.71          | 350.00    | Vertical | Vertical | Pass    |
| 19054.199       | -47.64       | 8.61        | -25.0          | -22.64          | -1.00     | Vertical | Vertical | Pass    |

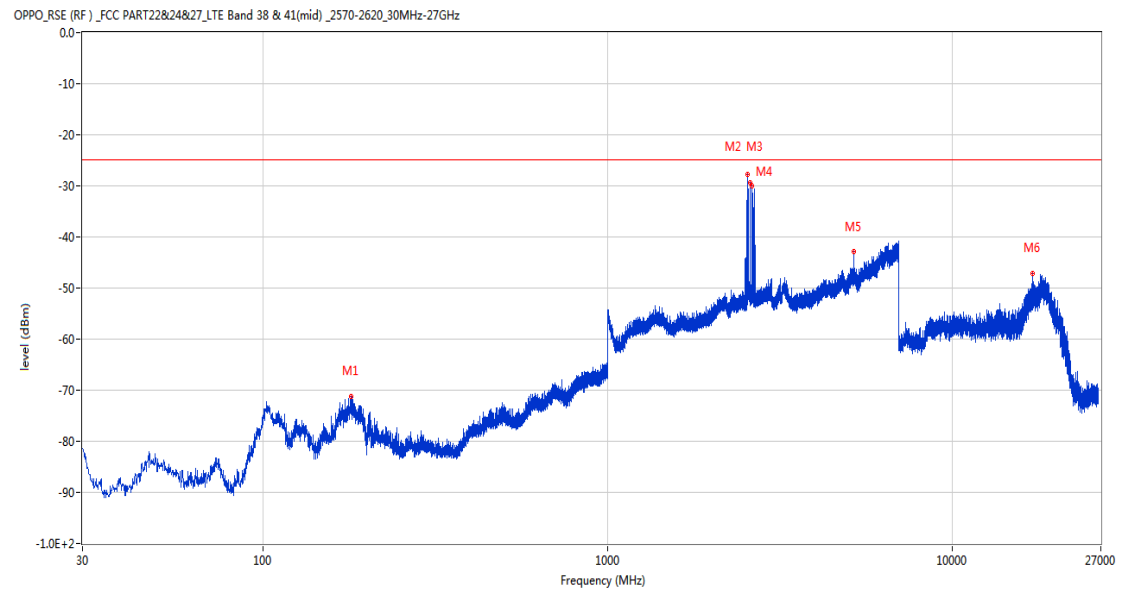
# RSE-V&H CH37825 15M RB1 HIGH CH37975 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.577          | -69.73       | -16.21      | -25.0          | -44.73          | 327.00    | Vertical | Horizontal | Pass    |
| 1405.762        | -53.15       | -1.84       | -25.0          | -28.15          | 11.00     | Vertical | Horizontal | Pass    |
| 2559.570        | -38.98       | 3.56        | -25.0          | -13.98          | 321.00    | Vertical | Horizontal | N/A     |
| 2631.348        | -40.76       | 3.64        | -25.0          | -15.76          | 360.00    | Vertical | Horizontal | N/A     |
| 6998.535        | -40.78       | 13.94       | -25.0          | -15.78          | 3.00      | Vertical | Horizontal | Pass    |
| 18540.588       | -47.12       | 9.63        | -25.0          | -22.12          | 69.00     | Vertical | Horizontal | Pass    |

### 41.3 CA\_38C 15MHz+15MHz, QPSK, Middle Channel

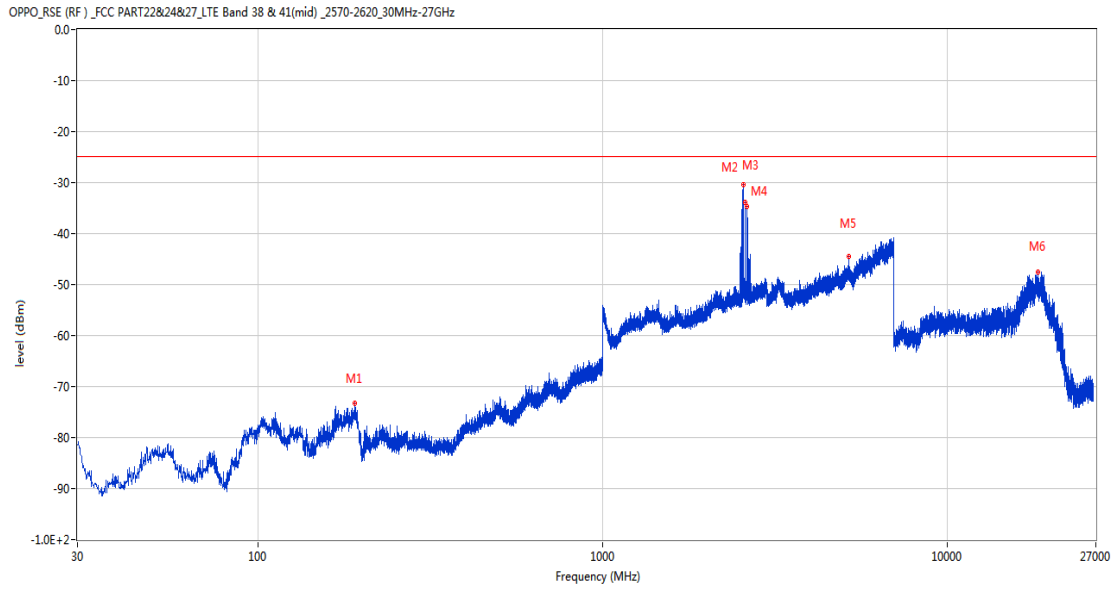
RSE-H&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 180.734         | -71.20       | -14.58      | -25.0          | -46.20          | 333.00    | Horizontal | Horizontal | Pass    |
| 2553.223        | -27.85       | 3.27        | -25.0          | -2.85           | 66.00     | Horizontal | Horizontal | N/A     |
| 2593.994        | -29.35       | 4.74        | -25.0          | -4.35           | 66.00     | Horizontal | Horizontal | N/A     |
| 2625.977        | -30.02       | 3.66        | -25.0          | -5.02           | 44.00     | Horizontal | Horizontal | N/A     |
| 5188.477        | -42.93       | 7.56        | -25.0          | -17.93          | 0.00      | Horizontal | Horizontal | Pass    |
| 17083.557       | -47.13       | 10.06       | -25.0          | -22.13          | 165.00    | Horizontal | Horizontal | Pass    |

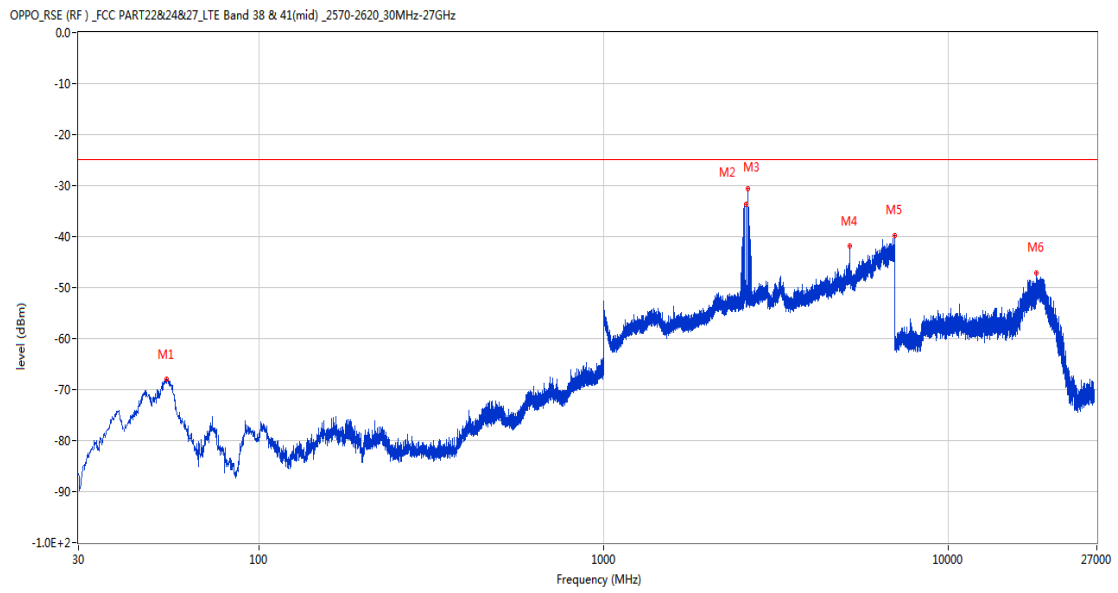


# RSE-H&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



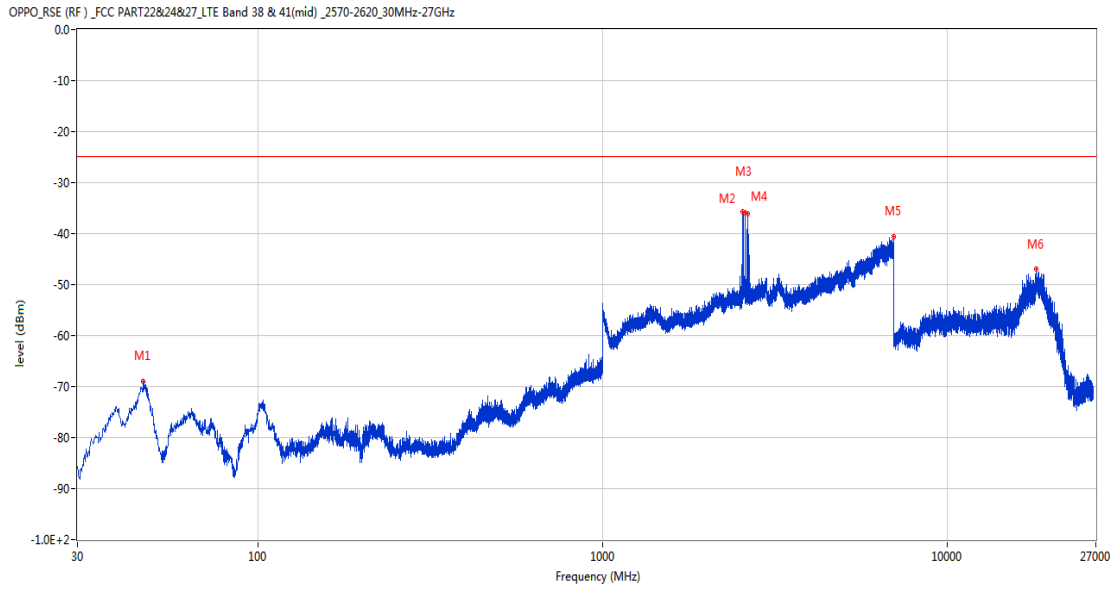
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 190.680         | -73.27       | -14.77      | -25.0          | -48.27          | 35.00     | Horizontal | Vertical | Pass    |
| 2562.012        | -30.51       | 5.19        | -25.0          | -5.51           | 246.00    | Horizontal | Vertical | N/A     |
| 2594.238        | -33.90       | 4.73        | -25.0          | -8.90           | 198.00    | Horizontal | Vertical | N/A     |
| 2626.953        | -34.77       | 3.60        | -25.0          | -9.77           | 221.00    | Horizontal | Vertical | N/A     |
| 5188.477        | -44.58       | 7.56        | -25.0          | -19.58          | 224.00    | Horizontal | Vertical | Pass    |
| 18382.874       | -47.63       | 9.94        | -25.0          | -22.63          | 184.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.918          | -68.04       | -14.60      | -25.0          | -43.04          | 336.00    | Vertical | Vertical | Pass    |
| 2593.994        | -33.69       | 4.74        | -25.0          | -8.69           | 236.00    | Vertical | Vertical | N/A     |
| 2627.441        | -30.71       | 3.54        | -25.0          | -5.71           | 286.00    | Vertical | Vertical | N/A     |
| 5187.988        | -41.91       | 7.54        | -25.0          | -16.91          | 188.00    | Vertical | Vertical | Pass    |
| 6998.047        | -39.71       | 13.96       | -25.0          | -14.71          | 222.00    | Vertical | Vertical | Pass    |
| 18076.782       | -47.12       | 10.55       | -25.0          | -22.12          | 294.00    | Vertical | Vertical | Pass    |

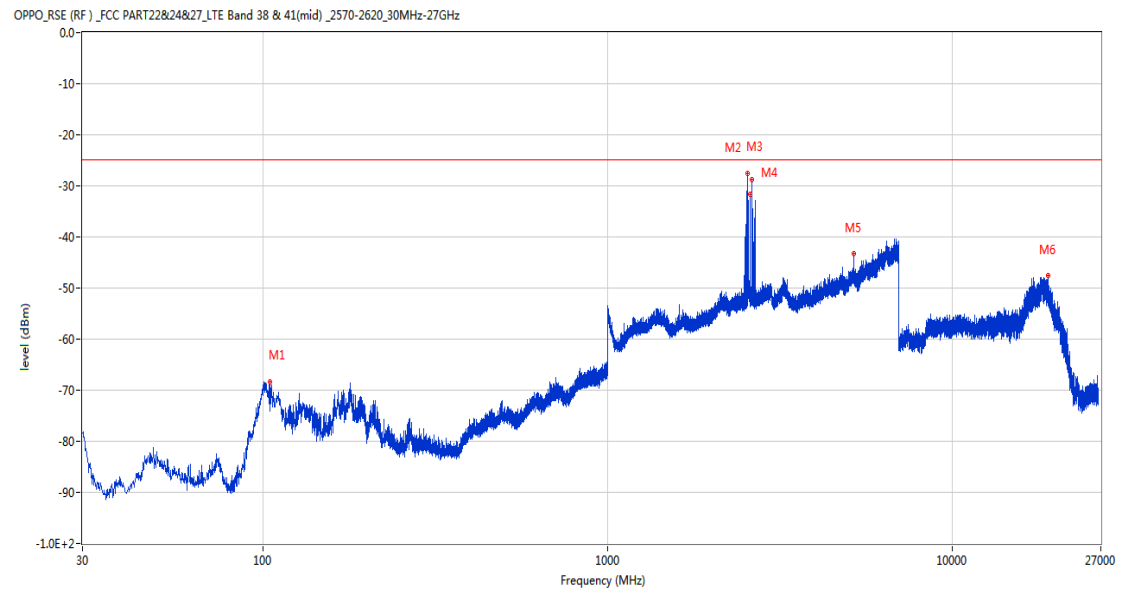
# RSE-V&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.577          | -68.96       | -16.21      | -25.0          | -43.96          | 360.00    | Vertical | Horizontal | Pass    |
| 2549.561        | -35.81       | 3.30        | -25.0          | -10.81          | 223.00    | Vertical | Horizontal | N/A     |
| 2593.994        | -35.99       | 4.74        | -25.0          | -10.99          | 223.00    | Vertical | Horizontal | N/A     |
| 2642.090        | -36.19       | 2.49        | -25.0          | -11.19          | 223.00    | Vertical | Horizontal | N/A     |
| 6981.445        | -40.61       | 13.52       | -25.0          | -15.61          | 16.00     | Vertical | Horizontal | Pass    |
| 18089.233       | -46.92       | 10.52       | -25.0          | -21.92          | 316.00    | Vertical | Horizontal | Pass    |

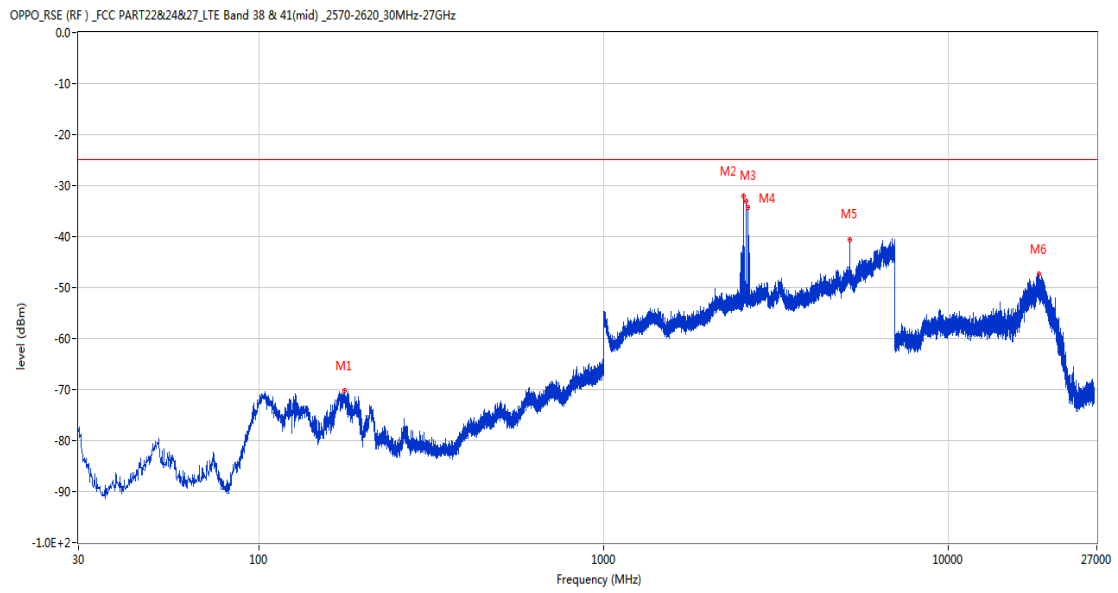
#### 41.4 CA\_38C 15MHz+15MHz, 16-QAM, Middle Channel

RSE-H&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



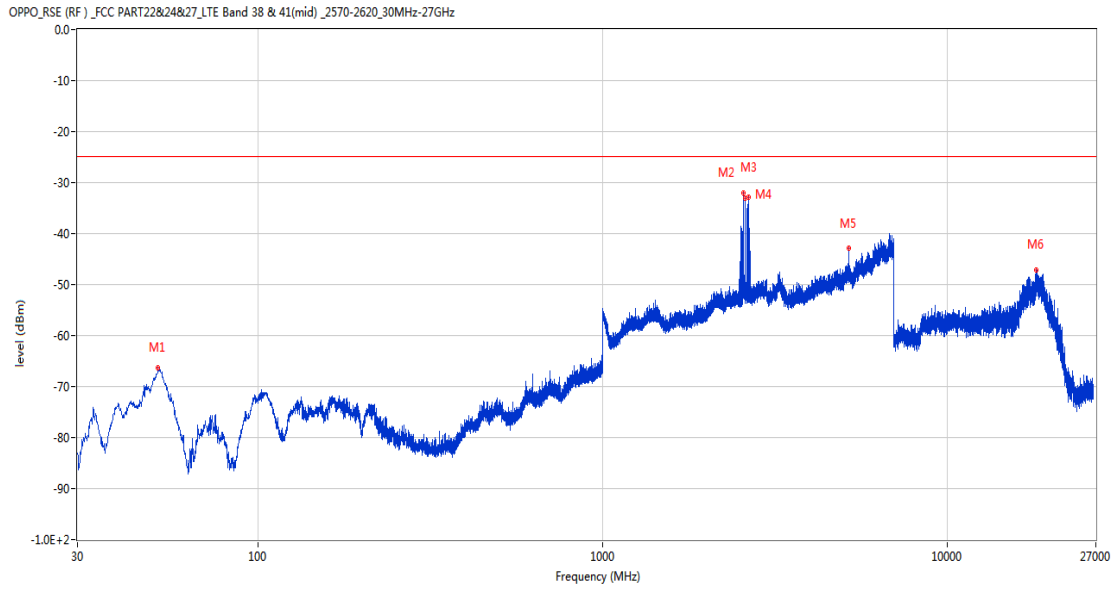
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 104.716         | -68.32       | -21.10      | -25.0          | -43.32          | 335.00    | Horizontal | Horizontal | Pass    |
| 2549.072        | -27.49       | 3.23        | -25.0          | -2.49           | 64.00     | Horizontal | Horizontal | N/A     |
| 2593.750        | -31.70       | 4.75        | -25.0          | -6.70           | 64.00     | Horizontal | Horizontal | N/A     |
| 2628.174        | -28.83       | 3.44        | -25.0          | -3.83           | 32.00     | Horizontal | Horizontal | N/A     |
| 5188.477        | -43.23       | 7.56        | -25.0          | -18.23          | 9.00      | Horizontal | Horizontal | Pass    |
| 18962.891       | -47.49       | 8.79        | -25.0          | -22.49          | 246.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



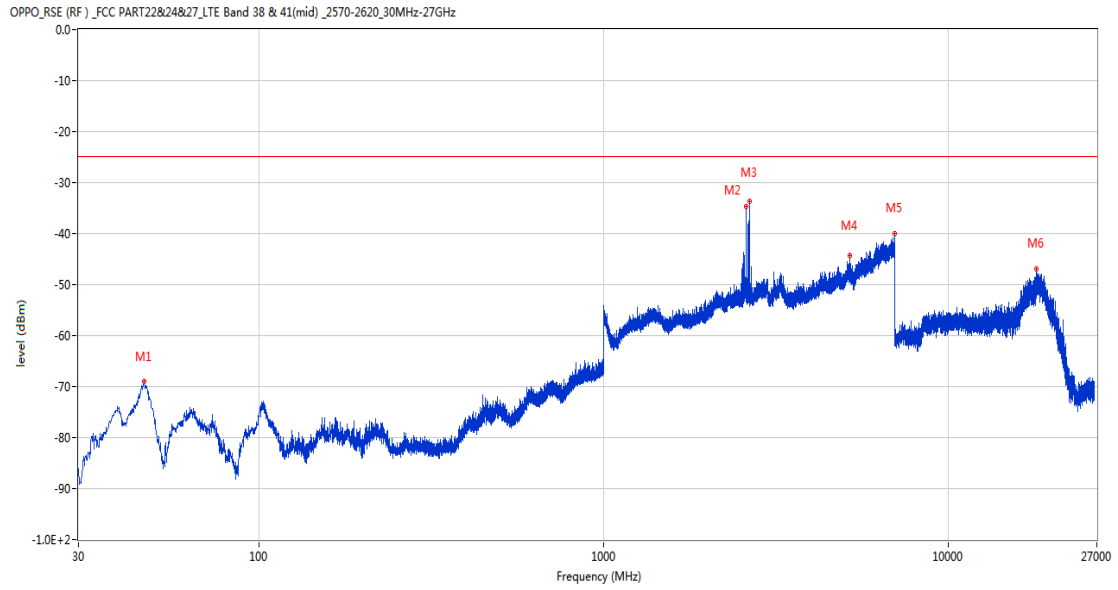
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 177.655         | -70.24       | -14.60      | -25.0          | -45.24          | 124.00    | Horizontal | Vertical | Pass    |
| 2551.270        | -32.11       | 3.38        | -25.0          | -7.11           | 295.00    | Horizontal | Vertical | N/A     |
| 2593.994        | -33.04       | 4.74        | -25.0          | -8.04           | 206.00    | Horizontal | Vertical | N/A     |
| 2630.371        | -34.34       | 3.56        | -25.0          | -9.34           | 235.00    | Horizontal | Vertical | N/A     |
| 5187.988        | -40.59       | 7.54        | -25.0          | -15.59          | 160.00    | Horizontal | Vertical | Pass    |
| 18376.648       | -47.37       | 9.95        | -25.0          | -22.37          | 247.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.432          | -66.29       | -14.81      | -25.0          | -41.29          | 242.00    | Vertical | Vertical | Pass    |
| 2561.279        | -32.05       | 4.55        | -25.0          | -7.05           | -2.00     | Vertical | Vertical | N/A     |
| 2593.750        | -33.03       | 4.75        | -25.0          | -8.03           | 239.00    | Vertical | Vertical | N/A     |
| 2659.912        | -32.92       | 2.50        | -25.0          | -7.92           | 299.00    | Vertical | Vertical | N/A     |
| 5188.477        | -42.77       | 7.56        | -25.0          | -17.77          | 183.00    | Vertical | Vertical | Pass    |
| 18132.812       | -47.17       | 10.44       | -25.0          | -22.17          | 116.00    | Vertical | Vertical | Pass    |

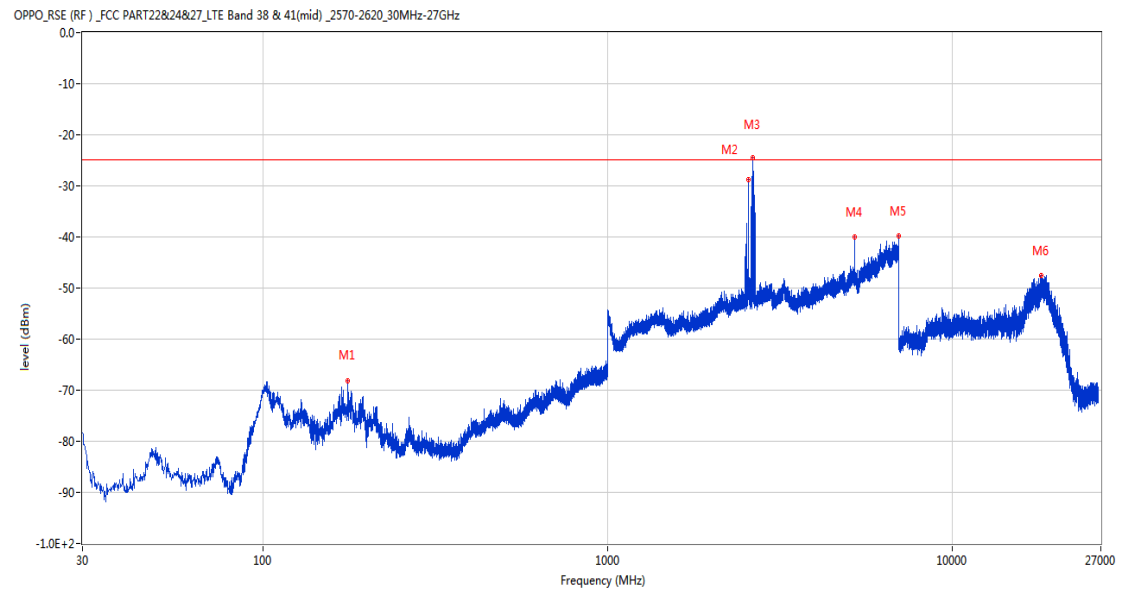
# RSE-V&H CH37925 15M RB1 HIGH CH38075 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.577          | -69.02       | -16.21      | -25.0          | -44.02          | 359.00    | Vertical | Horizontal | Pass    |
| 2593.994        | -34.76       | 4.74        | -25.0          | -9.76           | 218.00    | Vertical | Horizontal | N/A     |
| 2652.832        | -33.58       | 2.54        | -25.0          | -8.58           | 218.00    | Vertical | Horizontal | N/A     |
| 5187.988        | -44.36       | 7.54        | -25.0          | -19.36          | 62.00     | Vertical | Horizontal | Pass    |
| 6999.023        | -39.96       | 13.93       | -25.0          | -14.96          | 197.00    | Vertical | Horizontal | Pass    |
| 18059.143       | -46.90       | 10.58       | -25.0          | -21.90          | 361.00    | Vertical | Horizontal | Pass    |

## 41.5 CA\_38C 15MHz+15MHz, QPSK, High Channel

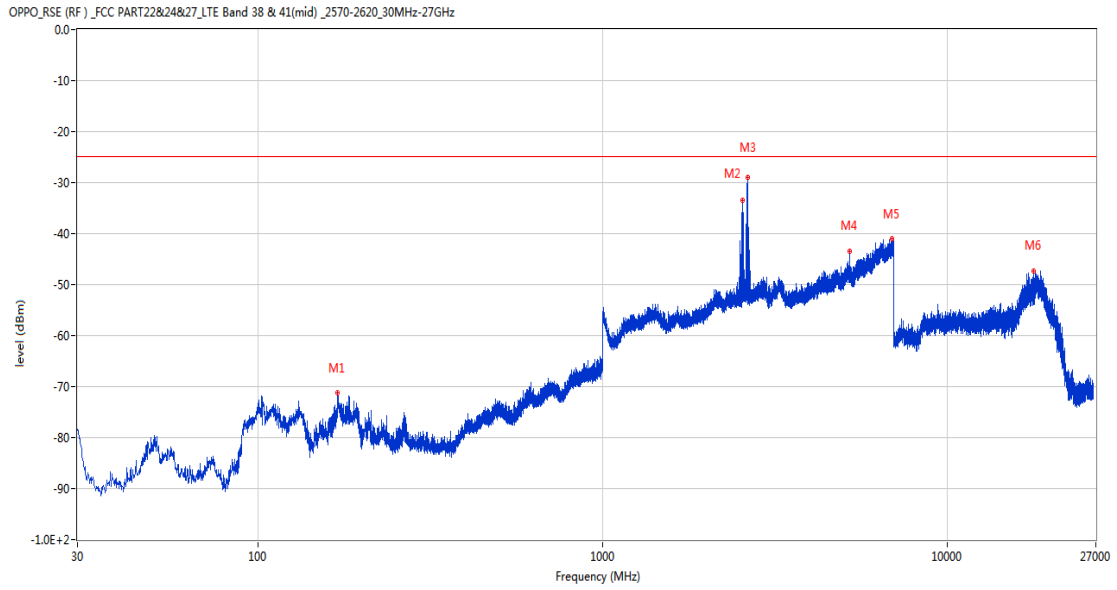
RSE-H&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 176.826         | -68.13       | -14.59      | -25.0          | -43.13          | 325.00    | Horizontal | Horizontal | Pass    |
| 2563.477        | -28.79       | 6.00        | -25.0          | -3.79           | 67.00     | Horizontal | Horizontal | N/A     |
| 2635.010        | -24.45       | 3.30        | -25.0          | 0.55            | 99.00     | Horizontal | Horizontal | N/A     |
| 5208.008        | -40.06       | 7.56        | -25.0          | -15.06          | 360.00    | Horizontal | Horizontal | Pass    |
| 6995.605        | -39.87       | 13.79       | -25.0          | -14.87          | 352.00    | Horizontal | Horizontal | Pass    |
| 18091.309       | -47.48       | 10.52       | -25.0          | -22.48          | 361.00    | Horizontal | Horizontal | Pass    |

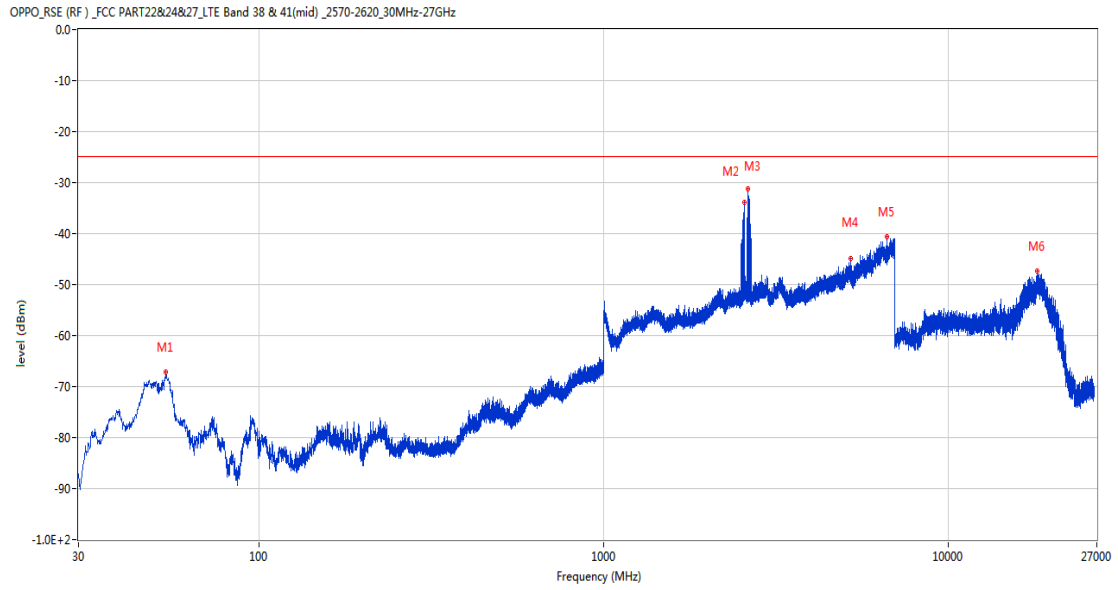


# RSE-H&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



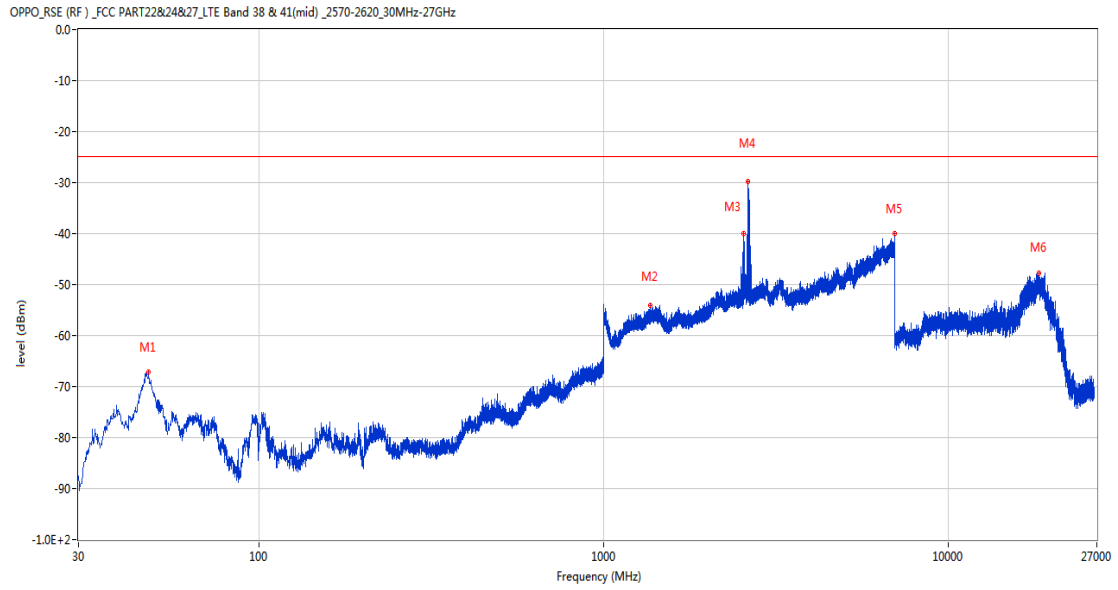
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 170.787         | -71.25       | -15.05      | -25.0          | -46.25          | 133.00    | Horizontal | Vertical | Pass    |
| 2555.176        | -33.56       | 2.98        | -25.0          | -8.56           | 186.00    | Horizontal | Vertical | N/A     |
| 2634.766        | -29.01       | 3.35        | -25.0          | -4.01           | 253.00    | Horizontal | Vertical | N/A     |
| 5208.008        | -43.39       | 7.56        | -25.0          | -18.39          | 149.00    | Horizontal | Vertical | Pass    |
| 6927.734        | -40.97       | 12.57       | -25.0          | -15.97          | 10.00     | Horizontal | Vertical | Pass    |
| 17862.854       | -47.44       | 10.34       | -25.0          | -22.44          | 292.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.800          | -67.16       | -14.62      | -25.0          | -42.16          | 140.00    | Vertical | Vertical | Pass    |
| 2562.744        | -33.79       | 5.83        | -25.0          | -8.79           | 142.00    | Vertical | Vertical | N/A     |
| 2627.930        | -31.29       | 3.48        | -25.0          | -6.29           | 212.00    | Vertical | Vertical | N/A     |
| 5208.008        | -44.82       | 7.56        | -25.0          | -19.82          | 44.00     | Vertical | Vertical | Pass    |
| 6655.273        | -40.67       | 11.98       | -25.0          | -15.67          | 66.00     | Vertical | Vertical | Pass    |
| 18119.324       | -47.32       | 10.46       | -25.0          | -22.32          | 231.00    | Vertical | Vertical | Pass    |

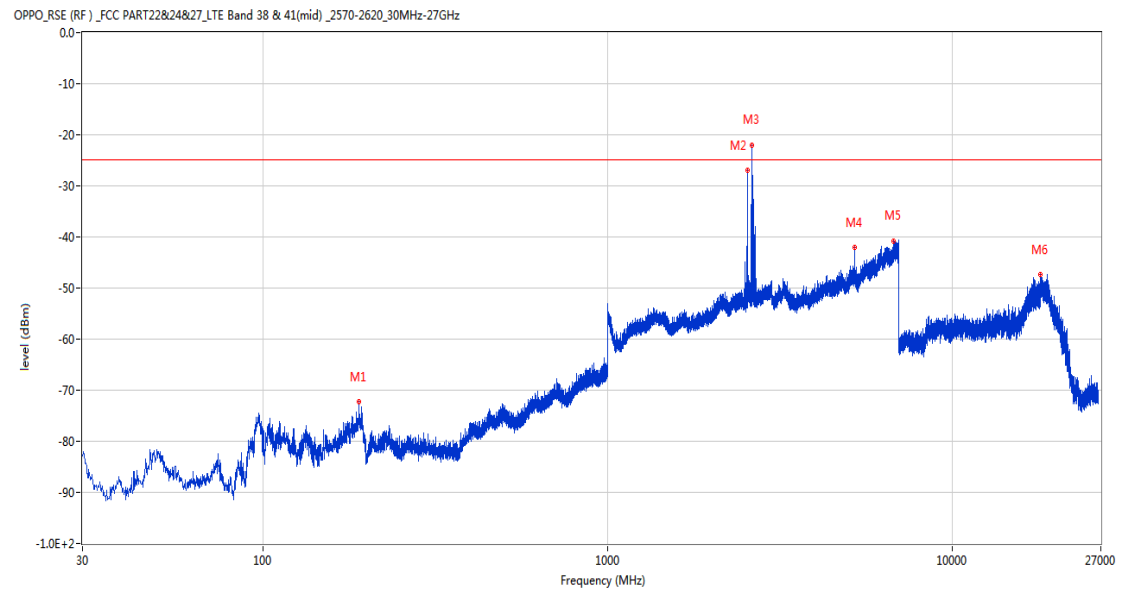
# RSE-V&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.998          | -67.23       | -15.83      | -25.0          | -42.23          | 360.00    | Vertical | Horizontal | Pass    |
| 1367.187        | -54.14       | -2.15       | -25.0          | -29.14          | -2.00     | Vertical | Horizontal | Pass    |
| 2550.537        | -40.03       | 3.38        | -25.0          | -15.03          | 206.00    | Vertical | Horizontal | N/A     |
| 2631.592        | -29.79       | 3.65        | -25.0          | -4.79           | 206.00    | Vertical | Horizontal | N/A     |
| 6984.863        | -39.99       | 13.63       | -25.0          | -14.99          | 316.00    | Vertical | Horizontal | Pass    |
| 18375.610       | -47.85       | 9.96        | -25.0          | -22.85          | 332.00    | Vertical | Horizontal | Pass    |

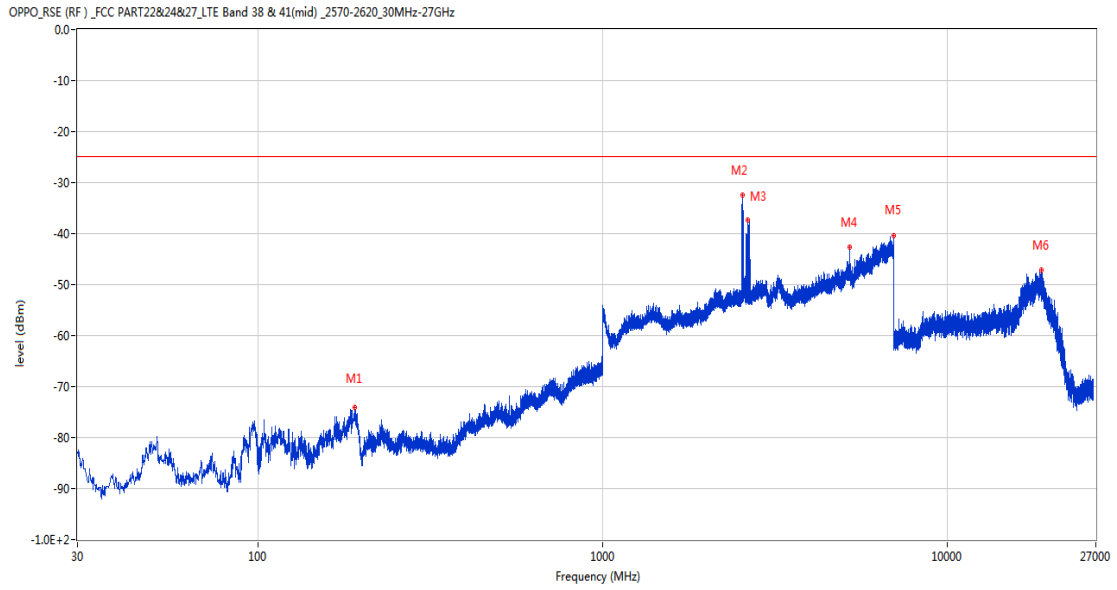
## 41.6 CA\_38C 15MHz+15MHz, 16-QAM, High Channel

RSE-H&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



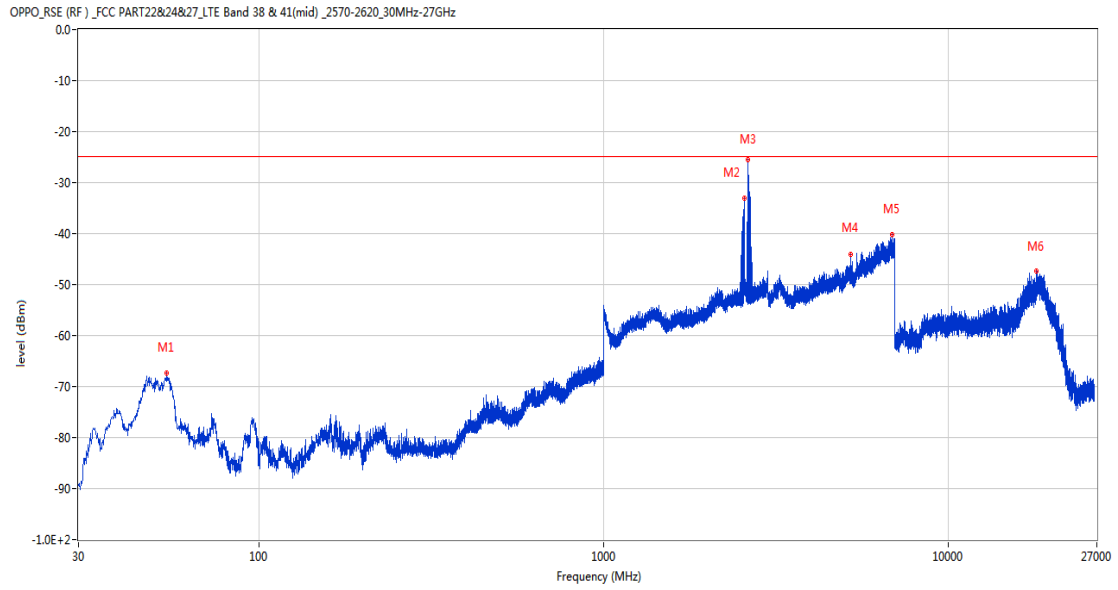
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 190.325         | -72.27       | -14.78      | -25.0          | -47.27          | 177.00    | Horizontal | Horizontal | Pass    |
| 2556.396        | -26.84       | 2.74        | -25.0          | -1.84           | 85.00     | Horizontal | Horizontal | N/A     |
| 2623.047        | -21.98       | 3.75        | -25.0          | 3.02            | 46.00     | Horizontal | Horizontal | N/A     |
| 5208.008        | -42.11       | 7.56        | -25.0          | -17.11          | 0.00      | Horizontal | Horizontal | Pass    |
| 6752.930        | -40.88       | 12.29       | -25.0          | -15.88          | 229.00    | Horizontal | Horizontal | Pass    |
| 18053.955       | -47.39       | 10.59       | -25.0          | -22.39          | 171.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



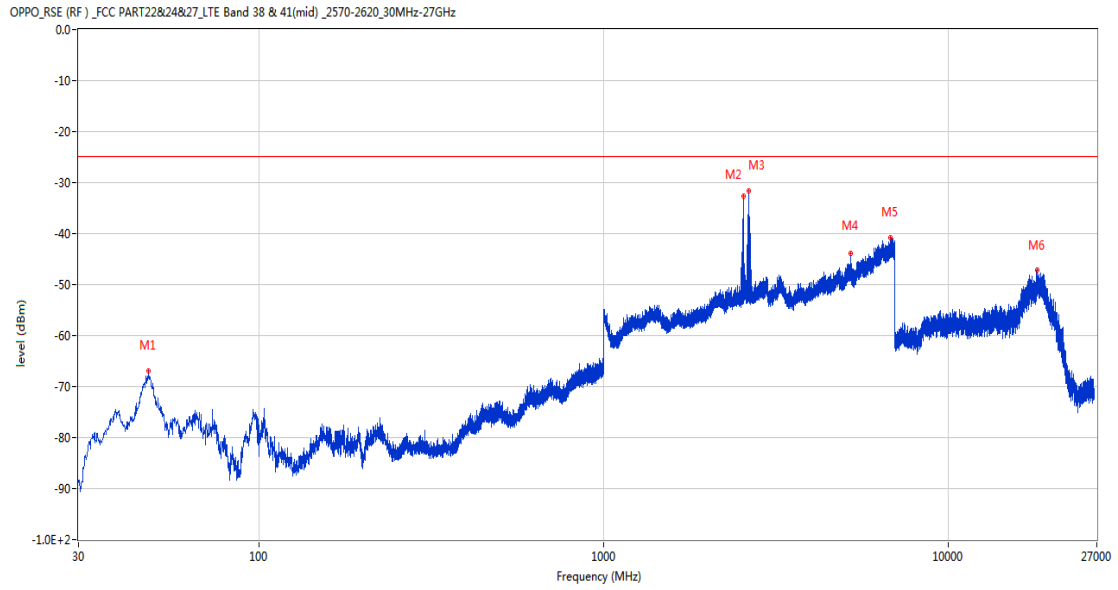
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 191.035         | -74.16       | -14.75      | -25.0          | -49.16          | 56.00     | Horizontal | Vertical | Pass    |
| 2543.457        | -32.46       | 2.32        | -25.0          | -7.46           | 185.00    | Horizontal | Vertical | N/A     |
| 2641.357        | -37.41       | 2.51        | -25.0          | -12.41          | 293.00    | Horizontal | Vertical | N/A     |
| 5208.008        | -42.70       | 7.56        | -25.0          | -17.70          | 203.00    | Horizontal | Vertical | Pass    |
| 6989.258        | -40.36       | 13.76       | -25.0          | -15.36          | 49.00     | Horizontal | Vertical | Pass    |
| 18803.101       | -47.04       | 9.11        | -25.0          | -22.04          | -2.00     | Horizontal | Vertical | Pass    |

# RSE-V&V CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 54.155          | -67.43       | -14.60      | -25.0          | -42.43          | 358.00    | Vertical | Vertical | Pass    |
| 2563.477        | -32.98       | 6.00        | -25.0          | -7.98           | -2.00     | Vertical | Vertical | N/A     |
| 2628.662        | -25.52       | 3.38        | -25.0          | -0.52           | -2.00     | Vertical | Vertical | N/A     |
| 5208.008        | -44.12       | 7.56        | -25.0          | -19.12          | 206.00    | Vertical | Vertical | Pass    |
| 6876.953        | -40.25       | 12.19       | -25.0          | -15.25          | 243.00    | Vertical | Vertical | Pass    |
| 18022.827       | -47.43       | 10.65       | -25.0          | -22.43          | 290.00    | Vertical | Vertical | Pass    |

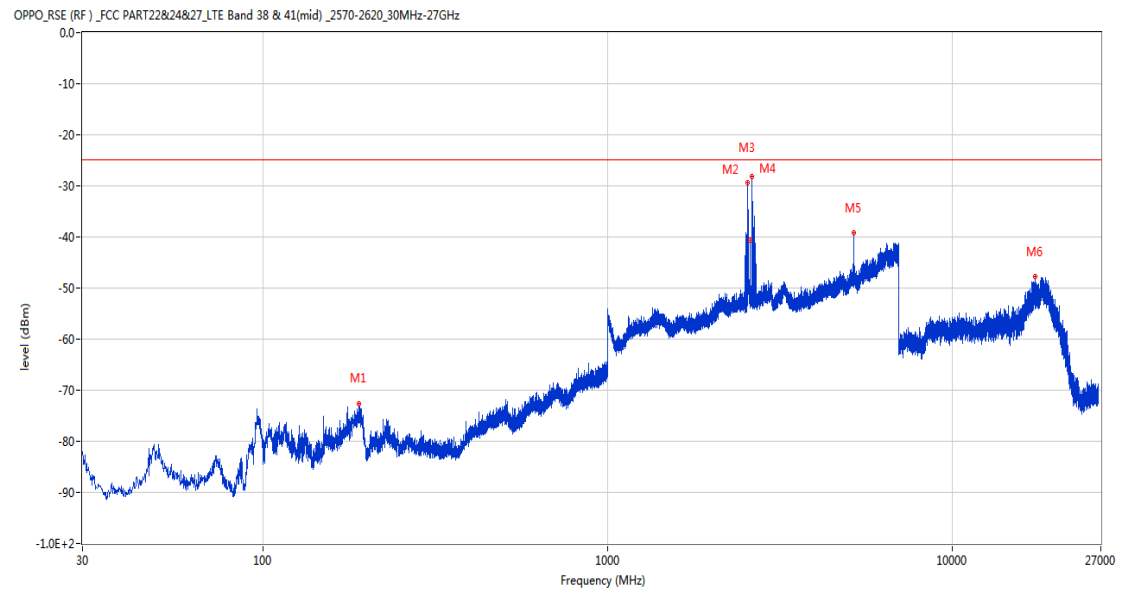
# RSE-V&H CH38025 15M RB1 HIGH CH38175 15M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.761          | -66.90       | -15.91      | -25.0          | -41.90          | 362.00    | Vertical | Horizontal | Pass    |
| 2555.176        | -32.67       | 2.98        | -25.0          | -7.67           | 230.00    | Vertical | Horizontal | N/A     |
| 2638.672        | -31.72       | 2.64        | -25.0          | -6.72           | 264.00    | Vertical | Horizontal | N/A     |
| 5208.008        | -43.97       | 7.56        | -25.0          | -18.97          | 272.00    | Vertical | Horizontal | Pass    |
| 6807.129        | -40.82       | 13.10       | -25.0          | -15.82          | 82.00     | Vertical | Horizontal | Pass    |
| 18080.933       | -47.05       | 10.54       | -25.0          | -22.05          | 329.00    | Vertical | Horizontal | Pass    |

## 41.7 CA\_38C 20MHz+20MHz, QPSK, Low Channel

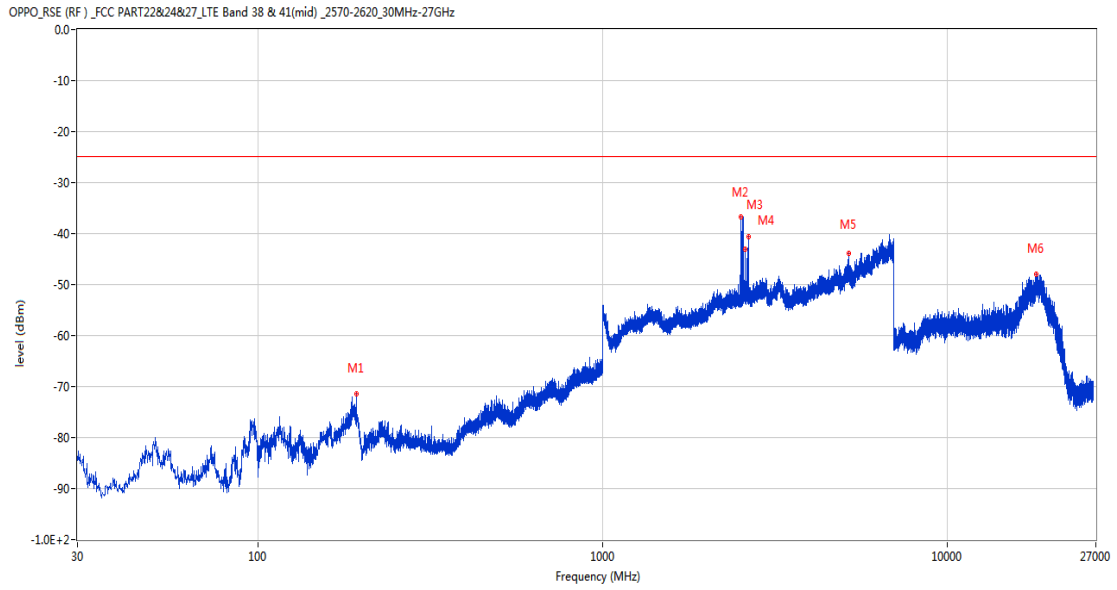
RSE-H&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 190.325         | -72.59       | -14.78      | -25.0          | -47.59          | 49.00     | Horizontal | Horizontal | Pass    |
| 2556.396        | -29.39       | 2.74        | -25.0          | -4.39           | 77.00     | Horizontal | Horizontal | N/A     |
| 2588.623        | -40.58       | 4.96        | -25.0          | -15.58          | 55.00     | Horizontal | Horizontal | N/A     |
| 2624.756        | -28.09       | 3.70        | -25.0          | -3.09           | 69.00     | Horizontal | Horizontal | N/A     |
| 5177.246        | -39.17       | 7.56        | -25.0          | -14.17          | 67.00     | Horizontal | Horizontal | Pass    |
| 17375.793       | -47.83       | 10.40       | -25.0          | -22.83          | 362.00    | Horizontal | Horizontal | Pass    |

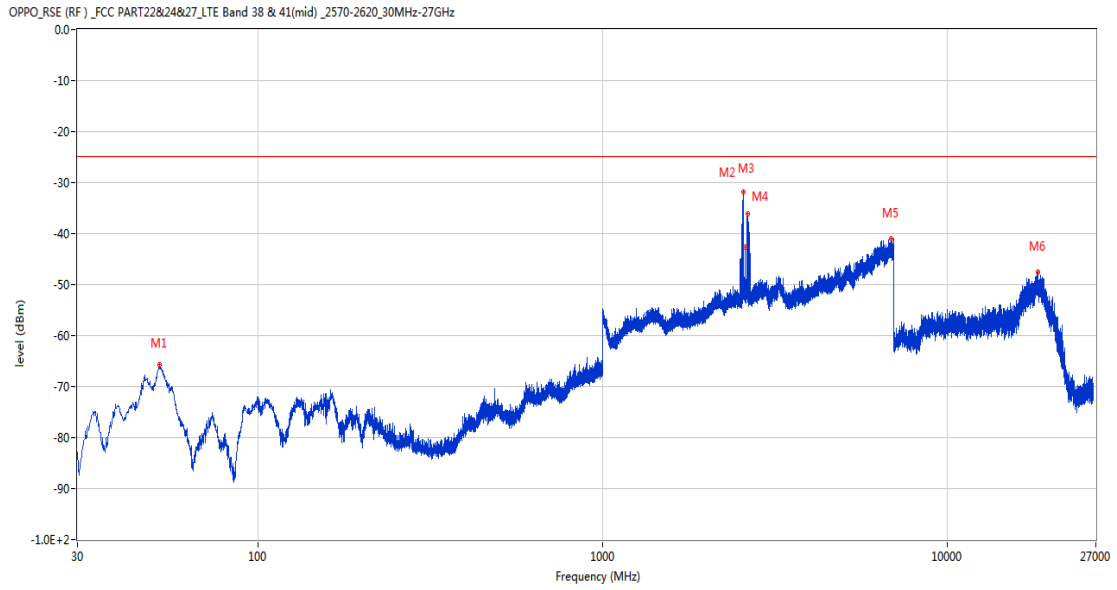


# RSE-H&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



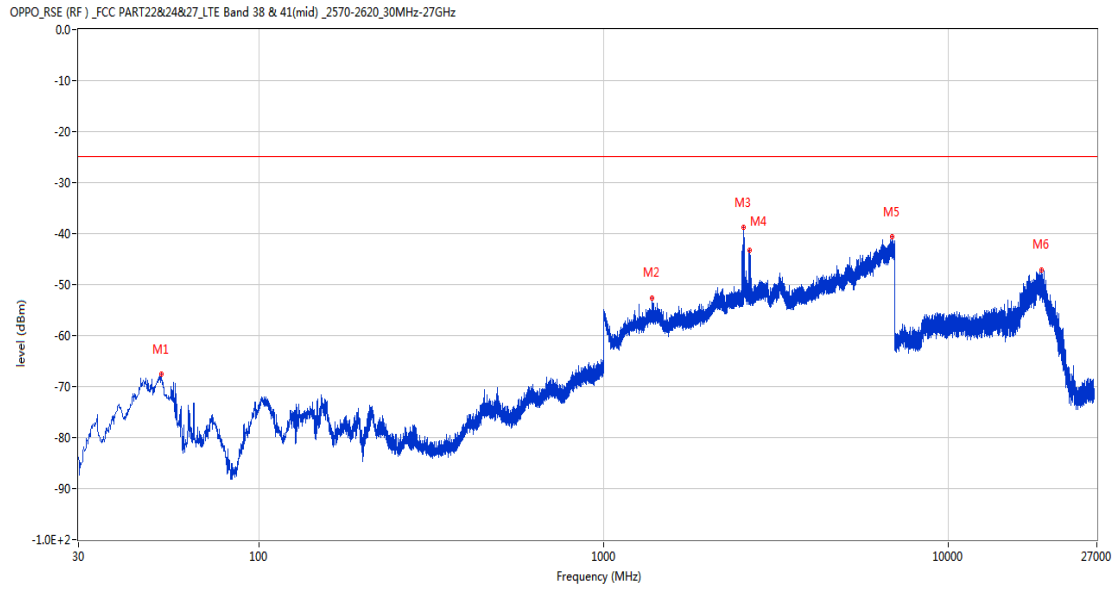
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 193.640         | -71.43       | -14.61      | -25.0          | -46.43          | 36.00     | Horizontal | Vertical | Pass    |
| 2527.100        | -36.69       | 1.90        | -25.0          | -11.69          | 251.00    | Horizontal | Vertical | N/A     |
| 2588.867        | -42.98       | 4.95        | -25.0          | -17.98          | 251.00    | Horizontal | Vertical | N/A     |
| 2655.762        | -40.56       | 2.48        | -25.0          | -15.56          | 242.00    | Horizontal | Vertical | N/A     |
| 5177.734        | -43.96       | 7.57        | -25.0          | -18.96          | 226.00    | Horizontal | Vertical | Pass    |
| 18172.241       | -48.01       | 10.36       | -25.0          | -23.01          | 15.00     | Horizontal | Vertical | Pass    |

# RSE-V&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.787          | -65.79       | -14.78      | -25.0          | -40.79          | 131.00    | Vertical | Vertical | Pass    |
| 2561.279        | -31.85       | 4.55        | -25.0          | -6.85           | 127.00    | Vertical | Vertical | N/A     |
| 2588.623        | -42.65       | 4.96        | -25.0          | -17.65          | 322.00    | Vertical | Vertical | N/A     |
| 2645.264        | -36.17       | 2.66        | -25.0          | -11.17          | 127.00    | Vertical | Vertical | N/A     |
| 6872.070        | -41.03       | 12.19       | -25.0          | -16.03          | 107.00    | Vertical | Vertical | Pass    |
| 18352.783       | -47.59       | 10.00       | -25.0          | -22.59          | 21.00     | Vertical | Vertical | Pass    |

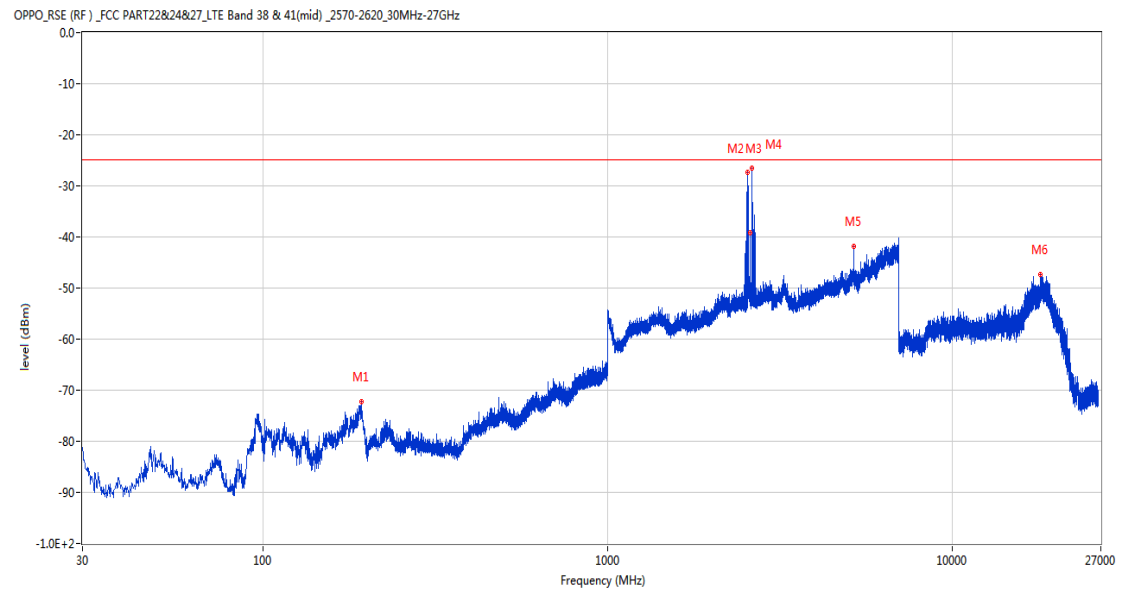
# RSE-V&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 52.142          | -67.56       | -14.75      | -25.0          | -42.56          | 317.00    | Vertical | Horizontal | Pass    |
| 1380.127        | -52.58       | -1.85       | -25.0          | -27.58          | 77.00     | Vertical | Horizontal | Pass    |
| 2545.166        | -38.72       | 2.69        | -25.0          | -13.72          | 236.00    | Vertical | Horizontal | N/A     |
| 2651.367        | -43.21       | 2.53        | -25.0          | -18.21          | 262.00    | Vertical | Horizontal | N/A     |
| 6897.949        | -40.65       | 12.06       | -25.0          | -15.65          | 255.00    | Vertical | Horizontal | Pass    |
| 18630.859       | -47.19       | 9.45        | -25.0          | -22.19          | 287.00    | Vertical | Horizontal | Pass    |

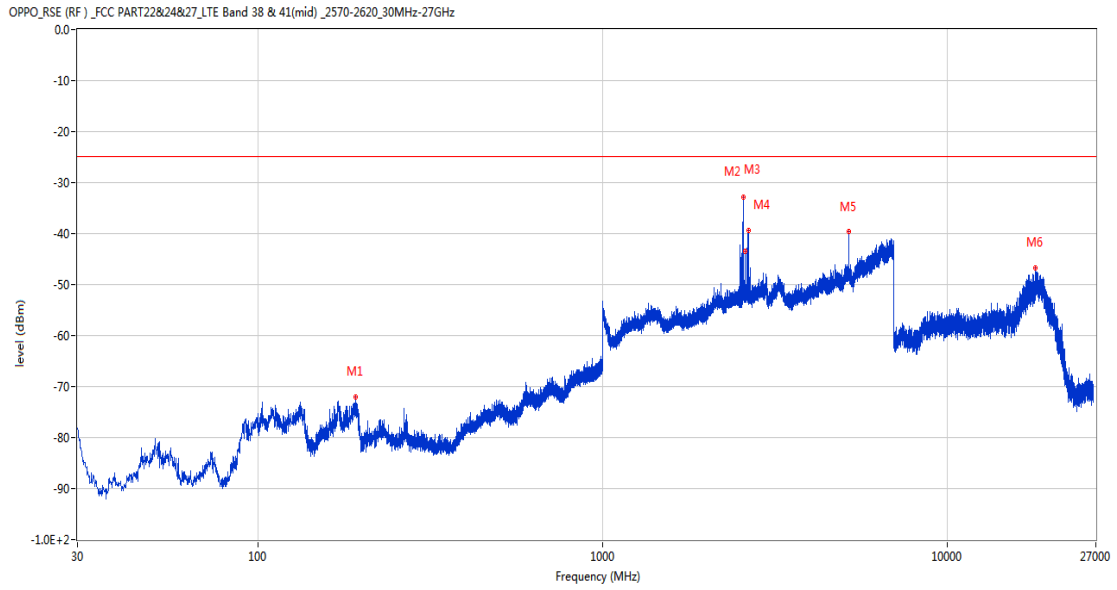
## 41.8 CA\_38C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



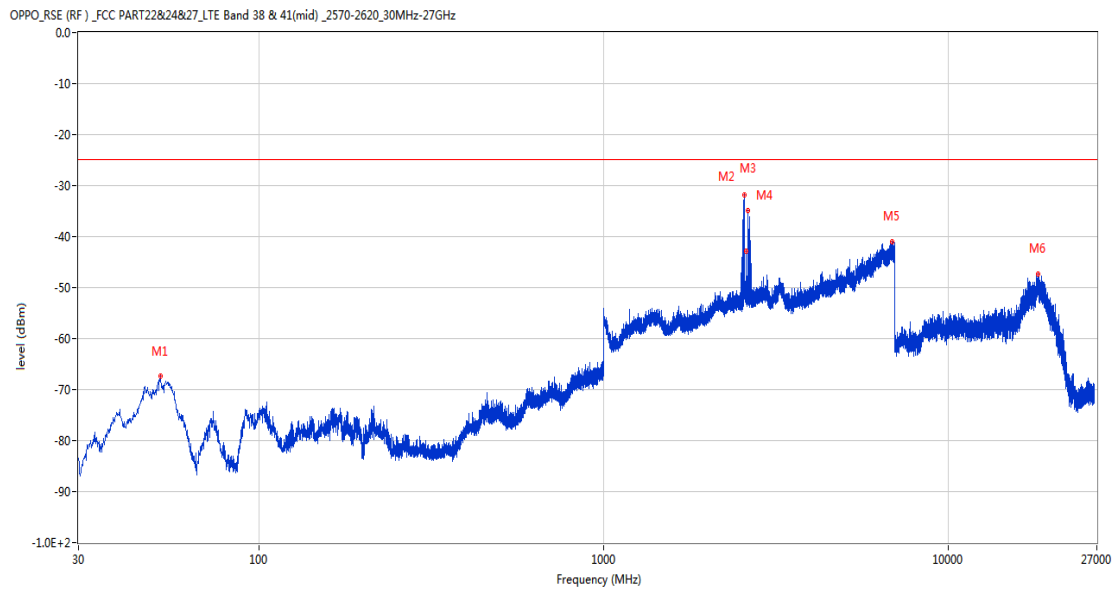
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 193.285         | -72.28       | -14.63      | -25.0          | -47.28          | 62.00     | Horizontal | Horizontal | Pass    |
| 2556.641        | -27.41       | 2.71        | -25.0          | -2.41           | 80.00     | Horizontal | Horizontal | N/A     |
| 2588.623        | -39.28       | 4.96        | -25.0          | -14.28          | 60.00     | Horizontal | Horizontal | N/A     |
| 2629.395        | -26.59       | 3.43        | -25.0          | -1.59           | 80.00     | Horizontal | Horizontal | N/A     |
| 5177.246        | -41.75       | 7.56        | -25.0          | -16.75          | 0.00      | Horizontal | Horizontal | Pass    |
| 18071.594       | -47.40       | 10.56       | -25.0          | -22.40          | 196.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



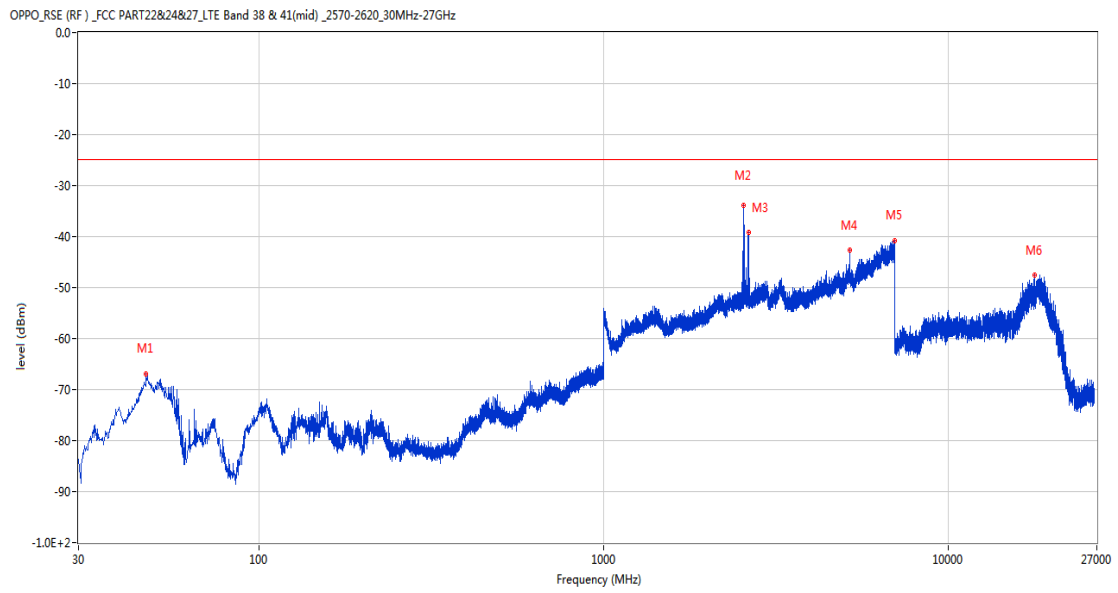
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 192.693         | -71.95       | -14.67      | -25.0          | -46.95          | 130.00    | Horizontal | Vertical | Pass    |
| 2562.744        | -32.95       | 5.83        | -25.0          | -7.95           | 274.00    | Horizontal | Vertical | N/A     |
| 2588.623        | -43.38       | 4.96        | -25.0          | -18.38          | 198.00    | Horizontal | Vertical | N/A     |
| 2648.437        | -39.41       | 2.73        | -25.0          | -14.41          | 292.00    | Horizontal | Vertical | N/A     |
| 5177.734        | -39.64       | 7.57        | -25.0          | -14.64          | 147.00    | Horizontal | Vertical | Pass    |
| 18073.669       | -46.63       | 10.55       | -25.0          | -21.63          | 268.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.906          | -67.44       | -14.77      | -25.0          | -42.44          | 141.00    | Vertical | Vertical | Pass    |
| 2557.861        | -31.90       | 2.97        | -25.0          | -6.90           | 299.00    | Vertical | Vertical | N/A     |
| 2588.867        | -42.87       | 4.95        | -25.0          | -17.87          | 360.00    | Vertical | Vertical | N/A     |
| 2630.127        | -34.91       | 3.53        | -25.0          | -9.91           | -2.00     | Vertical | Vertical | N/A     |
| 6895.996        | -41.03       | 12.15       | -25.0          | -16.03          | 358.00    | Vertical | Vertical | Pass    |
| 18249.023       | -47.35       | 10.21       | -25.0          | -22.35          | 71.00     | Vertical | Vertical | Pass    |

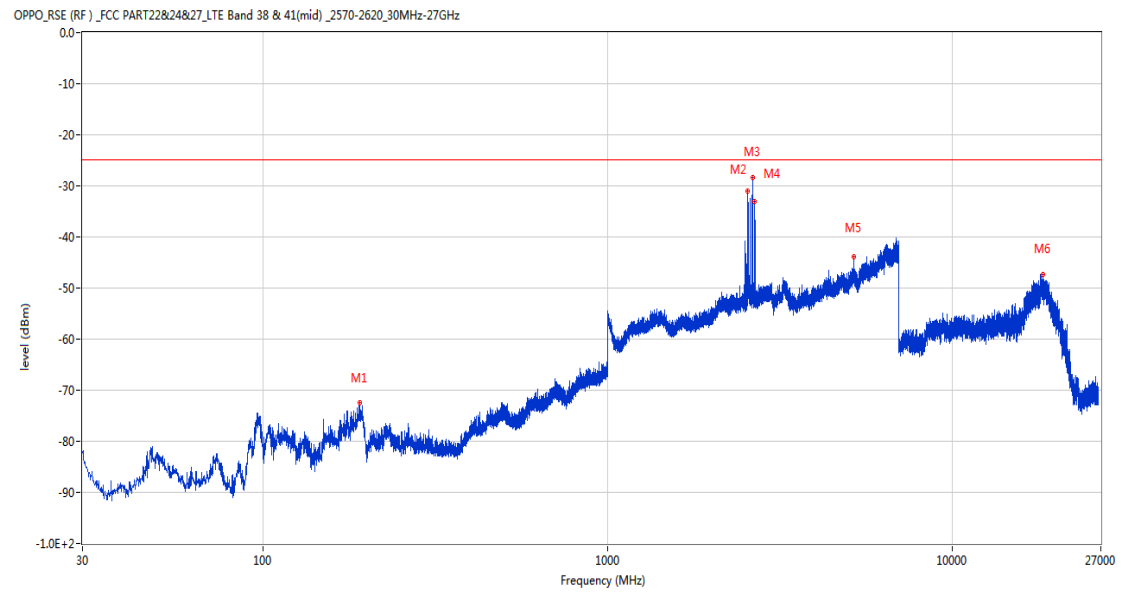
# RSE-V&H CH37850 20M RB1 HIGH CH38048 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.169          | -66.90       | -16.11      | -25.0          | -41.90          | 360.00    | Vertical | Horizontal | Pass    |
| 2556.885        | -33.92       | 2.76        | -25.0          | -8.92           | 232.00    | Vertical | Horizontal | N/A     |
| 2636.475        | -39.19       | 3.00        | -25.0          | -14.19          | 218.00    | Vertical | Horizontal | N/A     |
| 5177.246        | -42.59       | 7.56        | -25.0          | -17.59          | 224.00    | Vertical | Horizontal | Pass    |
| 6989.746        | -40.87       | 13.80       | -25.0          | -15.87          | 172.00    | Vertical | Horizontal | Pass    |
| 17862.854       | -47.62       | 10.34       | -25.0          | -22.62          | 362.00    | Vertical | Horizontal | Pass    |

## 41.9 CA\_38C 20MHz+20MHz, QPSK, Middle Channel

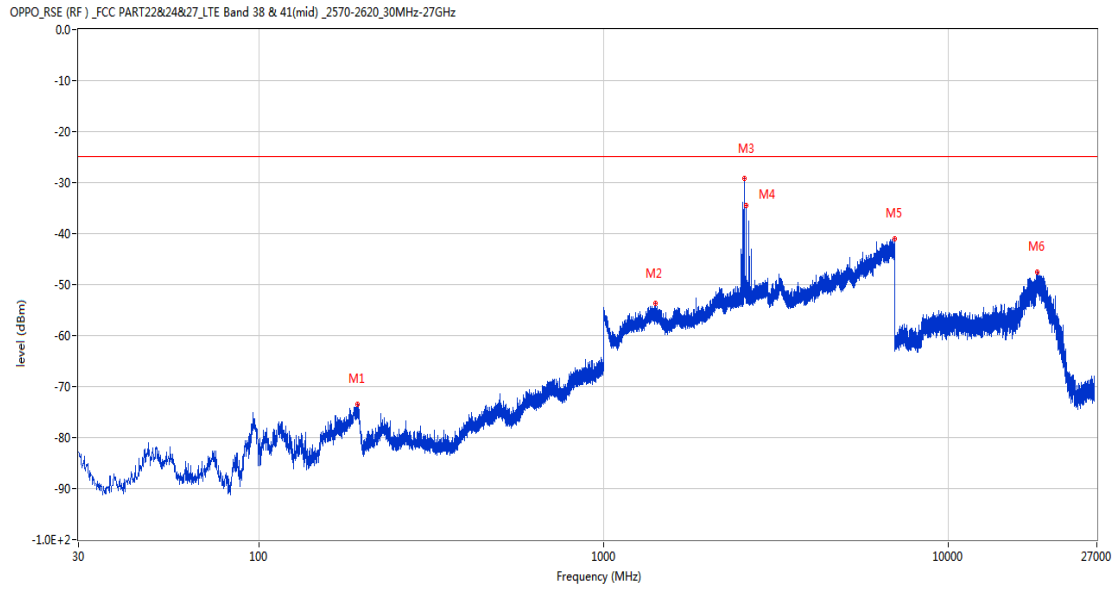
RSE-H&H CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 190.798         | -72.51       | -14.76      | -25.0          | -47.51          | 65.00     | Horizontal | Horizontal | Pass    |
| 2556.396        | -31.10       | 2.74        | -25.0          | -6.10           | 88.00     | Horizontal | Horizontal | N/A     |
| 2638.184        | -28.31       | 2.71        | -25.0          | -3.31           | 88.00     | Horizontal | Horizontal | N/A     |
| 2665.039        | -32.98       | 2.72        | -25.0          | -7.98           | 66.00     | Horizontal | Horizontal | N/A     |
| 5187.500        | -43.80       | 7.52        | -25.0          | -18.80          | 360.00    | Horizontal | Horizontal | Pass    |
| 18374.573       | -47.25       | 9.96        | -25.0          | -22.25          | 361.00    | Horizontal | Horizontal | Pass    |

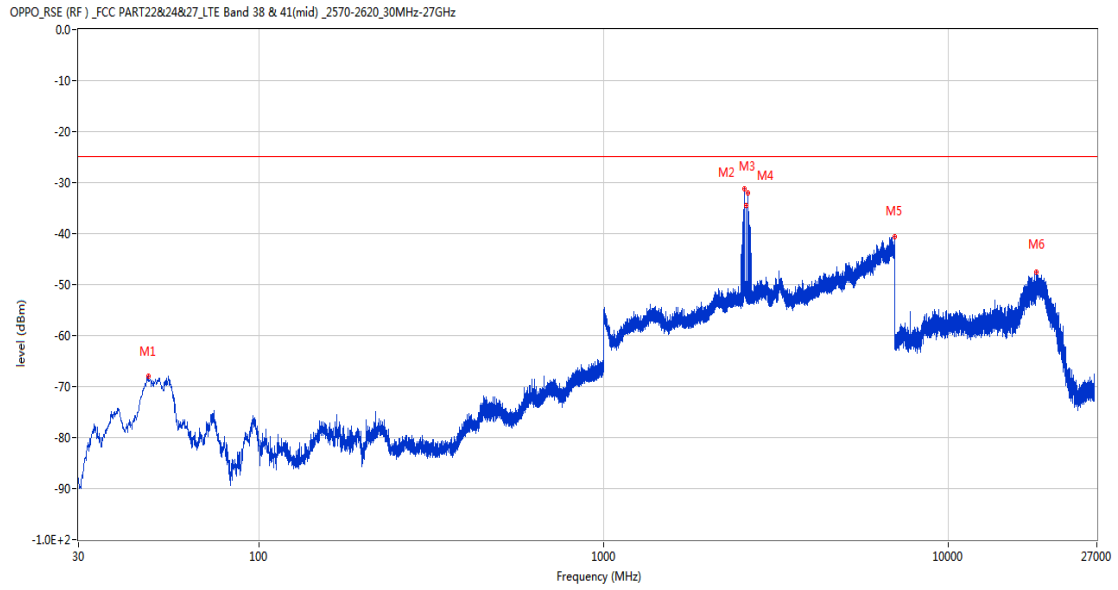


# RSE-H&V CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



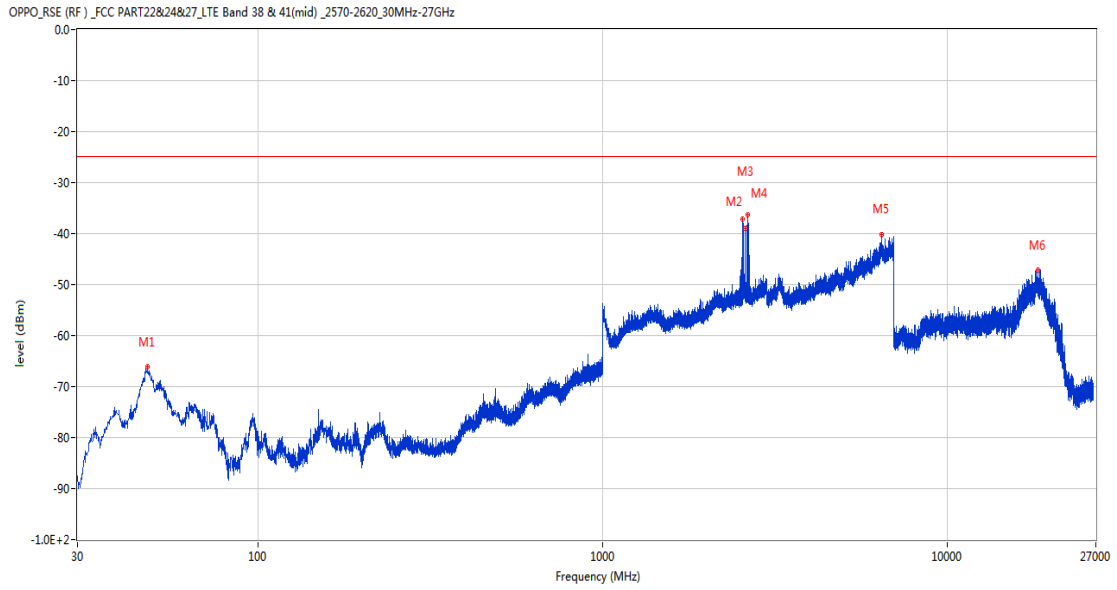
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 193.877         | -73.48       | -14.60      | -25.0          | -48.48          | 32.00     | Horizontal | Vertical | Pass    |
| 1413.086        | -53.66       | -1.94       | -25.0          | -28.66          | 152.00    | Horizontal | Vertical | Pass    |
| 2560.547        | -29.22       | 4.03        | -25.0          | -4.22           | 246.00    | Horizontal | Vertical | N/A     |
| 2593.750        | -34.46       | 4.75        | -25.0          | -9.46           | 246.00    | Horizontal | Vertical | N/A     |
| 6999.023        | -41.04       | 13.93       | -25.0          | -16.04          | 112.00    | Horizontal | Vertical | Pass    |
| 18083.008       | -47.63       | 10.54       | -25.0          | -22.63          | 174.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 47.880          | -67.97       | -15.87      | -25.0          | -42.97          | 346.00    | Vertical | Vertical | Pass    |
| 2560.059        | -31.25       | 3.79        | -25.0          | -6.25           | 237.00    | Vertical | Vertical | N/A     |
| 2593.750        | -34.54       | 4.75        | -25.0          | -9.54           | 237.00    | Vertical | Vertical | N/A     |
| 2630.127        | -32.04       | 3.53        | -25.0          | -7.04           | 212.00    | Vertical | Vertical | N/A     |
| 6993.164        | -40.51       | 13.92       | -25.0          | -15.51          | 195.00    | Vertical | Vertical | Pass    |
| 18057.068       | -47.50       | 10.59       | -25.0          | -22.50          | 361.00    | Vertical | Vertical | Pass    |

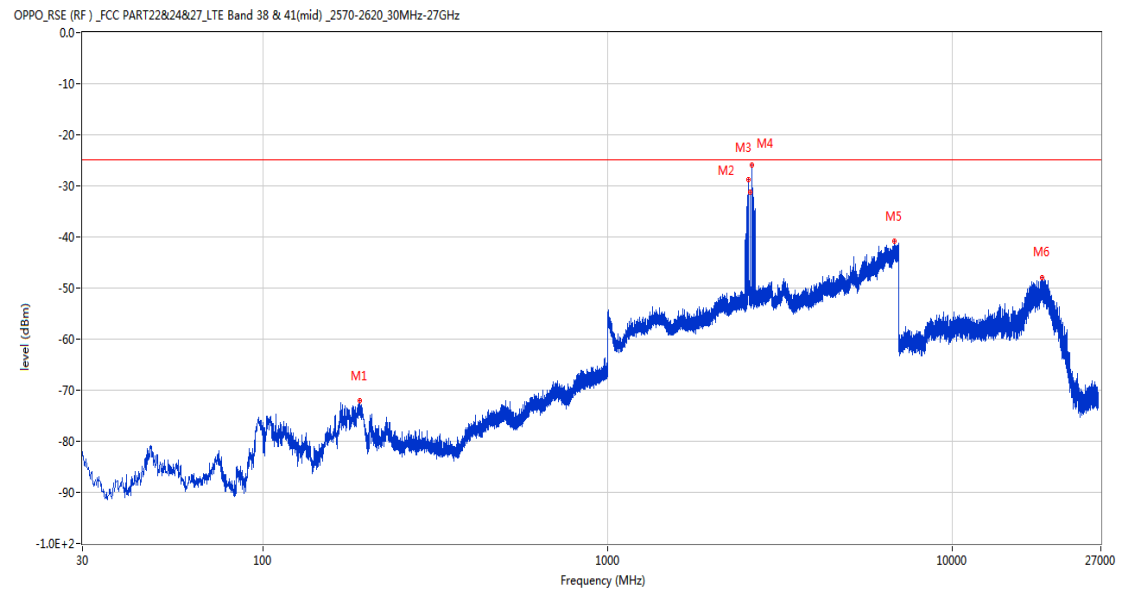
# RSE-V&H CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.880          | -66.16       | -15.87      | -25.0          | -41.16          | 360.00    | Vertical | Horizontal | Pass    |
| 2549.805        | -37.19       | 3.33        | -25.0          | -12.19          | 226.00    | Vertical | Horizontal | N/A     |
| 2593.750        | -39.05       | 4.75        | -25.0          | -14.05          | 226.00    | Vertical | Horizontal | N/A     |
| 2639.893        | -36.29       | 2.54        | -25.0          | -11.29          | 226.00    | Vertical | Horizontal | N/A     |
| 6464.355        | -40.20       | 12.80       | -25.0          | -15.20          | 6.00      | Vertical | Horizontal | Pass    |
| 18353.821       | -47.18       | 10.00       | -25.0          | -22.18          | 269.00    | Vertical | Horizontal | Pass    |

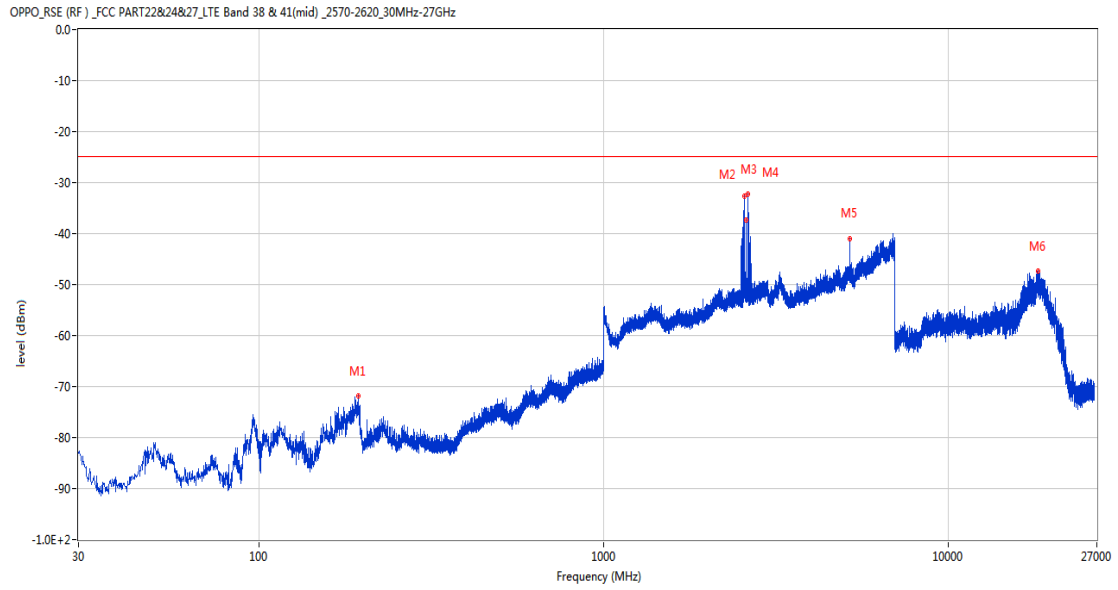
## 41.10 CA\_38C 20MHz+20MHz, 16-QAM, Middle Channel

RSE-H&H CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



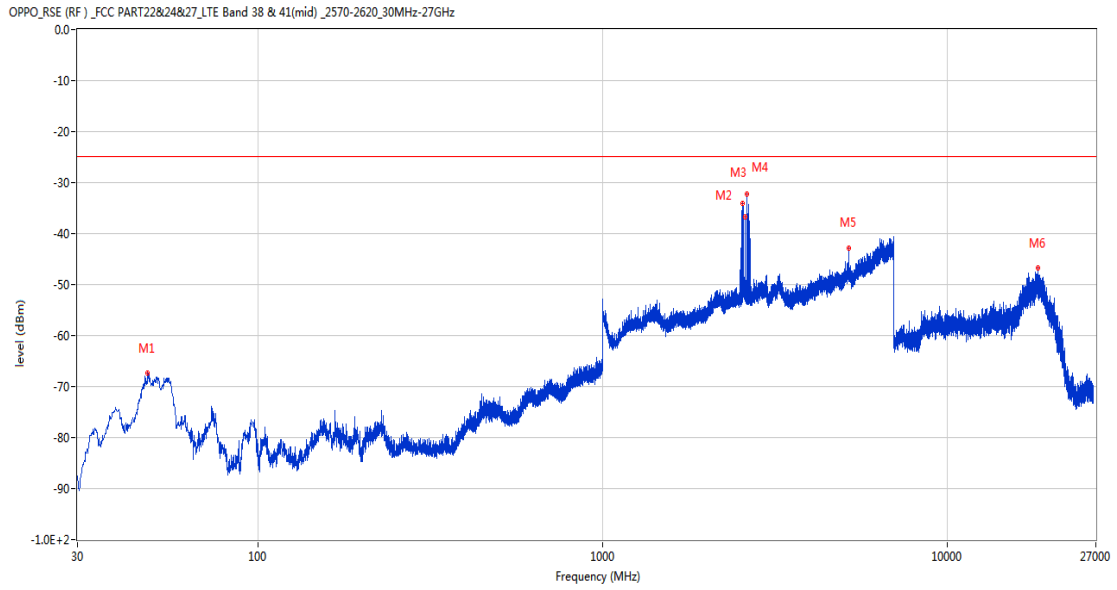
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 191.509         | -72.06       | -14.73      | -25.0          | -47.06          | 47.00     | Horizontal | Horizontal | Pass    |
| 2558.105        | -28.86       | 3.02        | -25.0          | -3.86           | 44.00     | Horizontal | Horizontal | N/A     |
| 2593.750        | -31.25       | 4.75        | -25.0          | -6.25           | 75.00     | Horizontal | Horizontal | N/A     |
| 2629.639        | -25.98       | 3.46        | -25.0          | -0.98           | 75.00     | Horizontal | Horizontal | N/A     |
| 6819.336        | -40.82       | 13.08       | -25.0          | -15.82          | 243.00    | Horizontal | Horizontal | Pass    |
| 18233.459       | -48.01       | 10.24       | -25.0          | -23.01          | 361.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



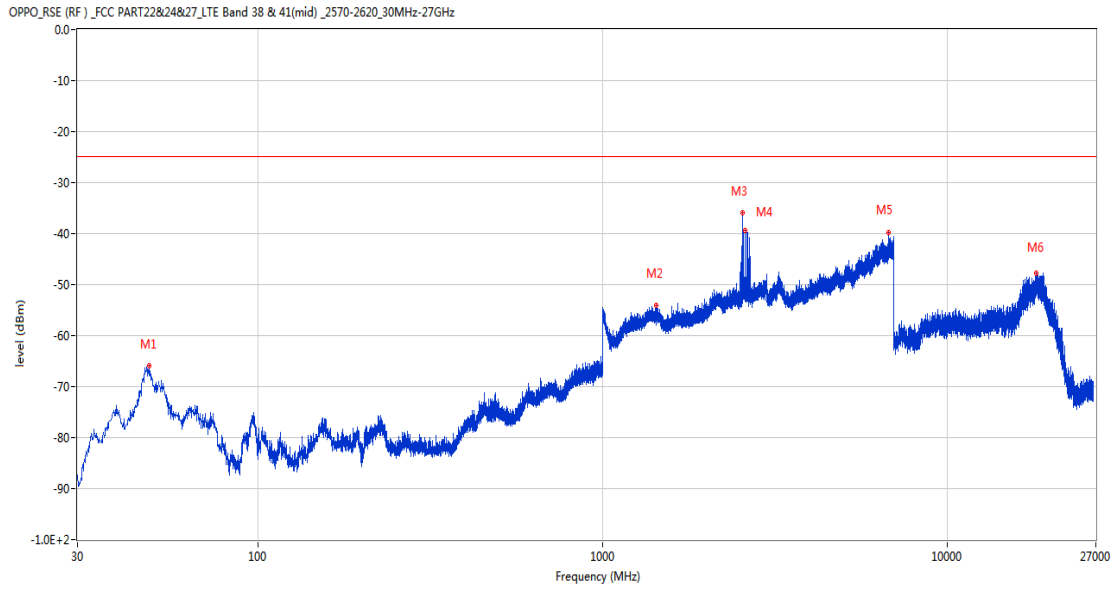
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 194.232         | -71.90       | -14.58      | -25.0          | -46.90          | 26.00     | Horizontal | Vertical | Pass    |
| 2558.838        | -32.72       | 3.21        | -25.0          | -7.72           | 298.00    | Horizontal | Vertical | N/A     |
| 2593.750        | -37.27       | 4.75        | -25.0          | -12.27          | 237.00    | Horizontal | Vertical | N/A     |
| 2628.174        | -32.16       | 3.44        | -25.0          | -7.16           | 237.00    | Horizontal | Vertical | N/A     |
| 5187.500        | -40.94       | 7.52        | -25.0          | -15.94          | 230.00    | Horizontal | Vertical | Pass    |
| 18249.023       | -47.45       | 10.21       | -25.0          | -22.45          | 359.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 47.998          | -67.37       | -15.83      | -25.0          | -42.37          | 178.00    | Vertical | Vertical | Pass    |
| 2556.641        | -34.17       | 2.71        | -25.0          | -9.17           | 302.00    | Vertical | Vertical | N/A     |
| 2593.750        | -36.73       | 4.75        | -25.0          | -11.73          | 217.00    | Vertical | Vertical | N/A     |
| 2626.709        | -32.20       | 3.63        | -25.0          | -7.20           | 104.00    | Vertical | Vertical | N/A     |
| 5187.500        | -42.79       | 7.52        | -25.0          | -17.79          | 212.00    | Vertical | Vertical | Pass    |
| 18396.362       | -46.77       | 9.92        | -25.0          | -21.77          | 27.00     | Vertical | Vertical | Pass    |

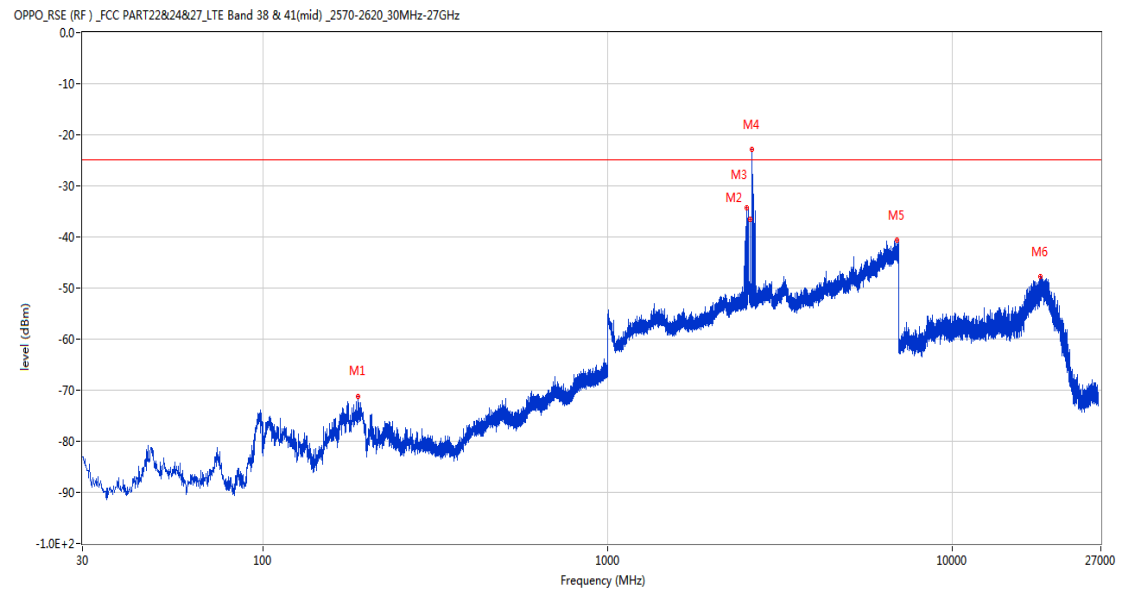
# RSE-V&H CH37901 20M RB1 HIGH CH38099 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 48.353          | -65.91       | -15.66      | -25.0          | -40.91          | 360.00    | Vertical | Horizontal | Pass    |
| 1429.199        | -54.11       | -1.91       | -25.0          | -29.11          | 197.00    | Vertical | Horizontal | Pass    |
| 2551.514        | -35.98       | 3.38        | -25.0          | -10.98          | 225.00    | Vertical | Horizontal | N/A     |
| 2593.750        | -39.40       | 4.75        | -25.0          | -14.40          | 225.00    | Vertical | Horizontal | N/A     |
| 6755.859        | -39.89       | 12.33       | -25.0          | -14.89          | 285.00    | Vertical | Horizontal | Pass    |
| 18085.083       | -47.67       | 10.53       | -25.0          | -22.67          | 138.00    | Vertical | Horizontal | Pass    |

## 41.11 CA\_38C 20MHz+20MHz, QPSK, High Channel

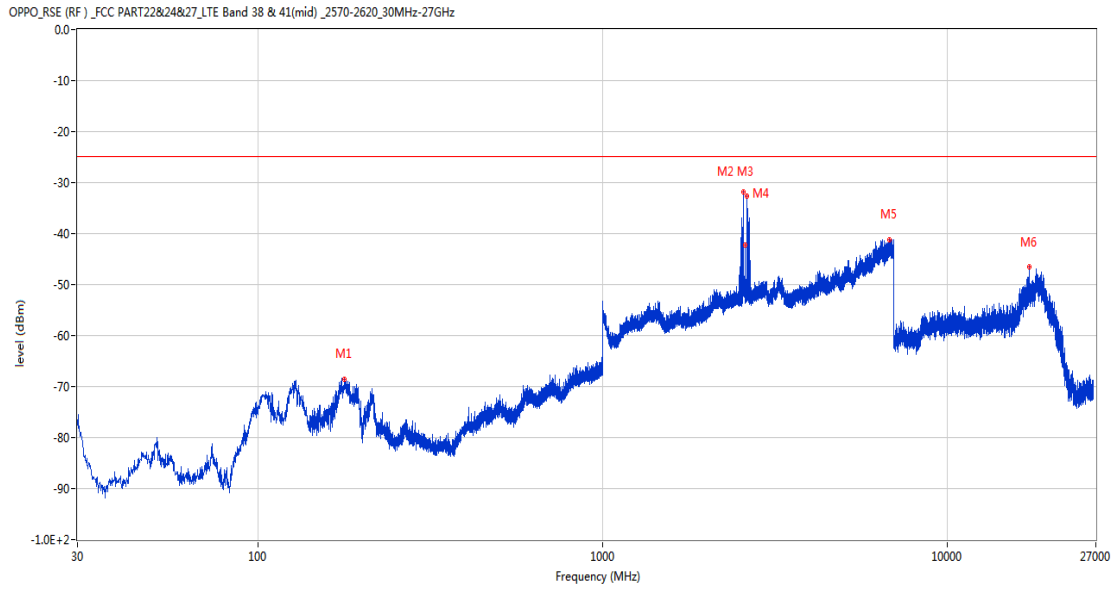
RSE-H&H CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 189.377         | -71.21       | -14.82      | -25.0          | -46.21          | 142.00    | Horizontal | Horizontal | Pass    |
| 2538.818        | -34.19       | 1.74        | -25.0          | -9.19           | 76.00     | Horizontal | Horizontal | N/A     |
| 2598.877        | -36.62       | 4.54        | -25.0          | -11.62          | 46.00     | Horizontal | Horizontal | N/A     |
| 2626.465        | -22.91       | 3.64        | -25.0          | 2.09            | 46.00     | Horizontal | Horizontal | N/A     |
| 6927.734        | -40.63       | 12.57       | -25.0          | -15.63          | 198.00    | Horizontal | Horizontal | Pass    |
| 18059.143       | -47.79       | 10.58       | -25.0          | -22.79          | 247.00    | Horizontal | Horizontal | Pass    |

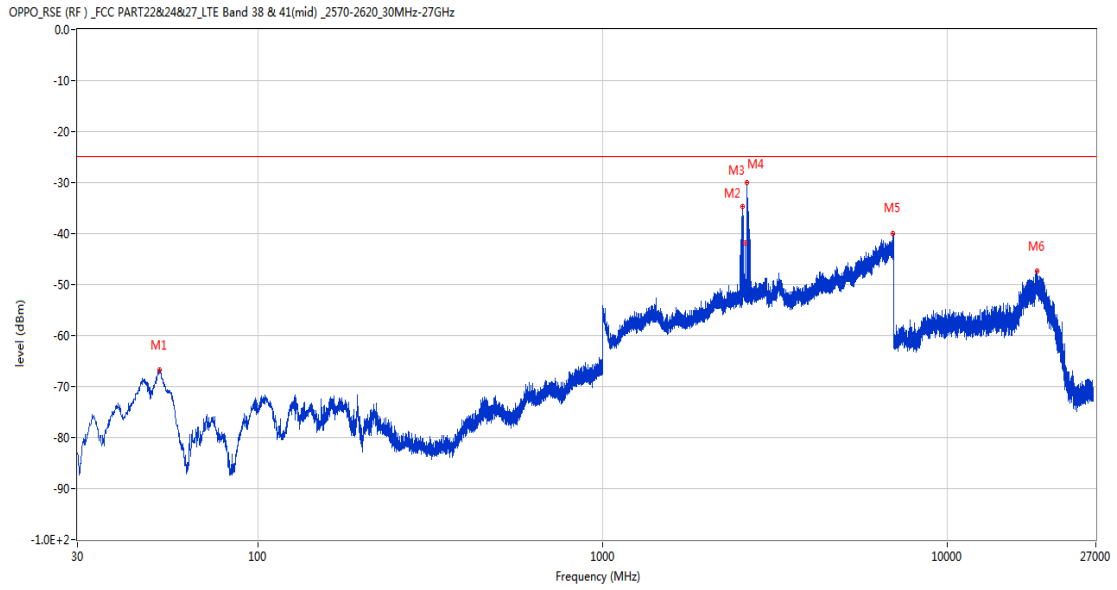


# RSE-H&V CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



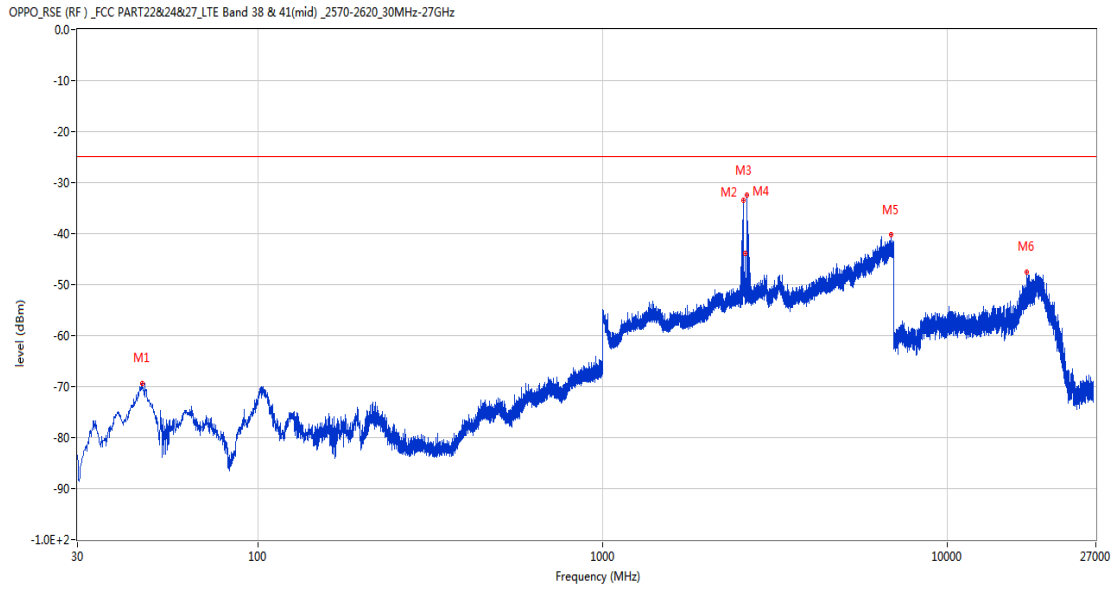
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 178.839         | -68.52       | -14.60      | -25.0          | -43.52          | 132.00    | Horizontal | Vertical | Pass    |
| 2562.012        | -31.85       | 5.19        | -25.0          | -6.85           | 257.00    | Horizontal | Vertical | N/A     |
| 2598.877        | -42.29       | 4.54        | -25.0          | -17.29          | 225.00    | Horizontal | Vertical | N/A     |
| 2627.686        | -32.66       | 3.51        | -25.0          | -7.66           | 289.00    | Horizontal | Vertical | N/A     |
| 6802.246        | -41.18       | 13.12       | -25.0          | -16.18          | 109.00    | Horizontal | Vertical | Pass    |
| 17364.258       | -46.58       | 10.46       | -25.0          | -21.58          | 135.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.787          | -66.81       | -14.78      | -25.0          | -41.81          | 214.00    | Vertical | Vertical | Pass    |
| 2553.711        | -34.69       | 3.21        | -25.0          | -9.69           | 188.00    | Vertical | Vertical | N/A     |
| 2598.877        | -41.86       | 4.54        | -25.0          | -16.86          | 123.00    | Vertical | Vertical | N/A     |
| 2628.906        | -30.01       | 3.37        | -25.0          | -5.01           | 353.00    | Vertical | Vertical | N/A     |
| 6941.895        | -39.93       | 12.99       | -25.0          | -14.93          | 42.00     | Vertical | Vertical | Pass    |
| 18234.497       | -47.41       | 10.24       | -25.0          | -22.41          | 269.00    | Vertical | Vertical | Pass    |

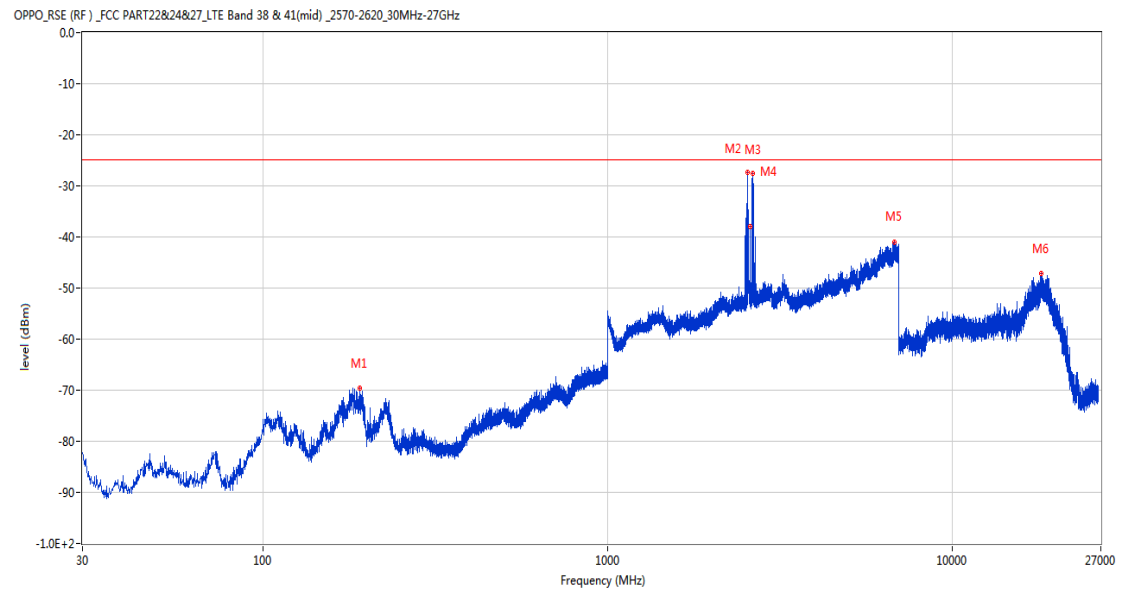
# RSE-V&H CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.340          | -69.36       | -16.24      | -25.0          | -44.36          | 340.00    | Vertical | Horizontal | Pass    |
| 2562.500        | -33.43       | 5.62        | -25.0          | -8.43           | 218.00    | Vertical | Horizontal | N/A     |
| 2598.633        | -43.97       | 4.55        | -25.0          | -18.97          | 218.00    | Vertical | Horizontal | N/A     |
| 2626.953        | -32.36       | 3.60        | -25.0          | -7.36           | 218.00    | Vertical | Horizontal | N/A     |
| 6880.859        | -40.28       | 12.26       | -25.0          | -15.28          | 234.00    | Vertical | Horizontal | Pass    |
| 17061.768       | -47.45       | 9.95        | -25.0          | -22.45          | 150.00    | Vertical | Horizontal | Pass    |

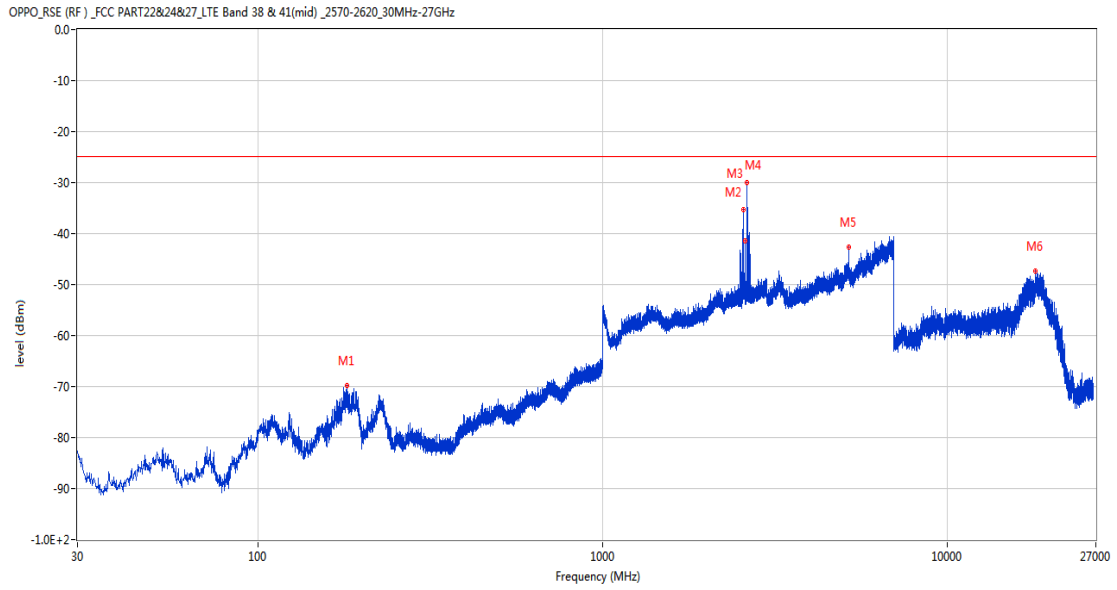
## 41.12 CA\_38C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



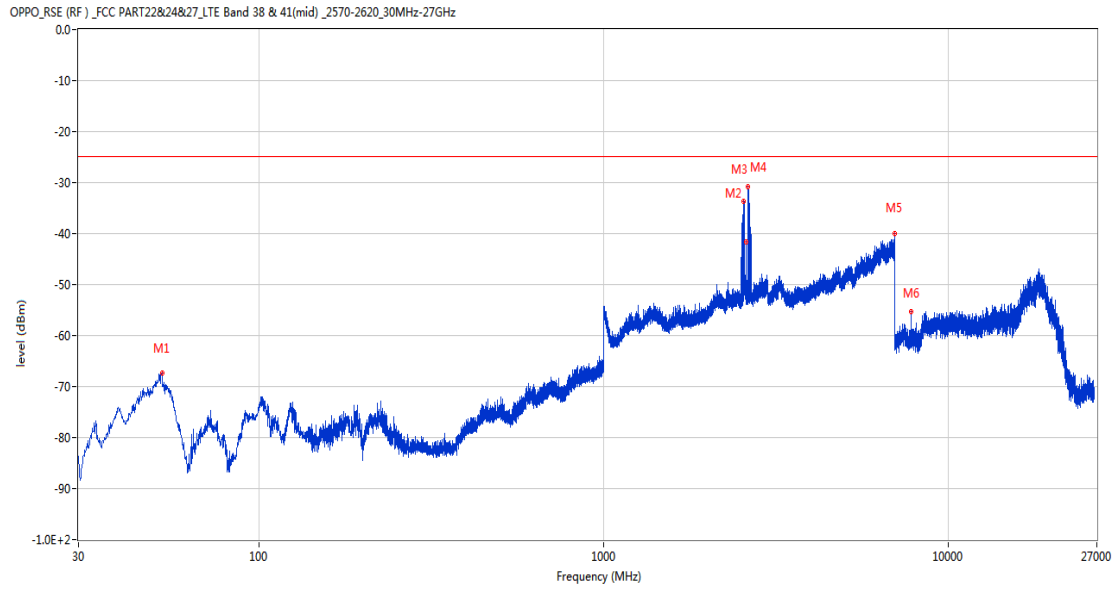
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 191.509         | -69.61       | -14.73      | -25.0          | -44.61          | 149.00    | Horizontal | Horizontal | Pass    |
| 2556.885        | -27.28       | 2.76        | -25.0          | -2.28           | 46.00     | Horizontal | Horizontal | N/A     |
| 2598.633        | -37.90       | 4.55        | -25.0          | -12.90          | 84.00     | Horizontal | Horizontal | N/A     |
| 2632.324        | -27.55       | 3.66        | -25.0          | -2.55           | 46.00     | Horizontal | Horizontal | N/A     |
| 6815.430        | -41.02       | 13.12       | -25.0          | -16.02          | 240.00    | Horizontal | Horizontal | Pass    |
| 18088.196       | -47.20       | 10.53       | -25.0          | -22.20          | 183.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



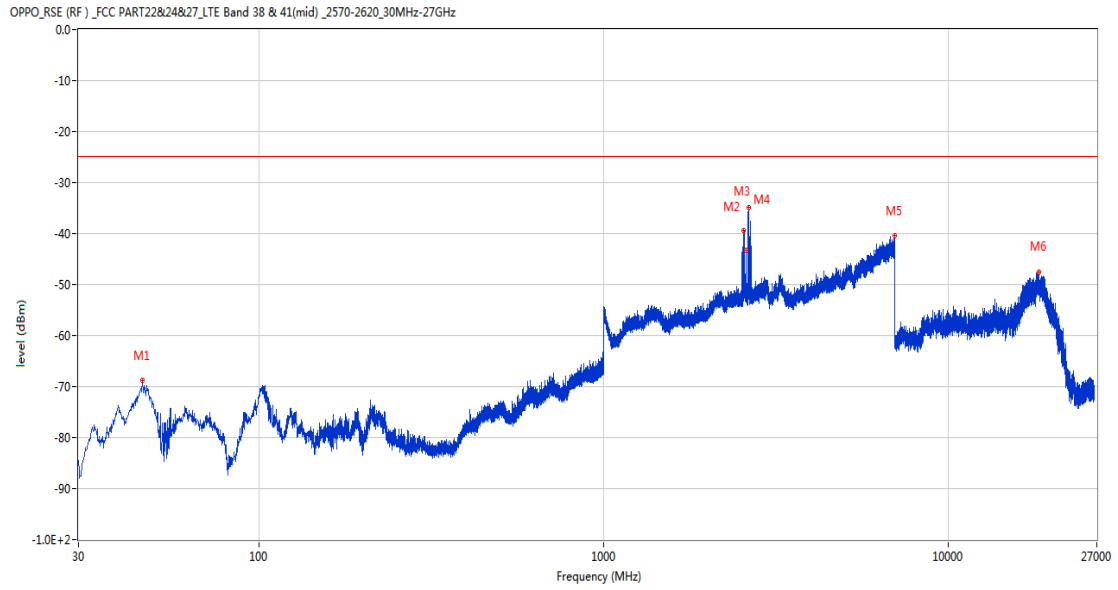
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 181.326         | -69.84       | -14.65      | -25.0          | -44.84          | 294.00    | Horizontal | Vertical | Pass    |
| 2559.814        | -35.35       | 3.68        | -25.0          | -10.35          | 196.00    | Horizontal | Vertical | N/A     |
| 2598.877        | -41.49       | 4.54        | -25.0          | -16.49          | 237.00    | Horizontal | Vertical | N/A     |
| 2625.732        | -29.97       | 3.66        | -25.0          | -4.97           | 237.00    | Horizontal | Vertical | N/A     |
| 5197.754        | -42.70       | 7.52        | -25.0          | -17.70          | 199.00    | Horizontal | Vertical | Pass    |
| 18070.557       | -47.44       | 10.56       | -25.0          | -22.44          | 331.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH37952 20M RB1 HIGH CH38150 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 52.379          | -67.39       | -14.73      | -25.0          | -42.39          | 278.00    | Vertical | Vertical | Pass    |
| 2555.176        | -33.70       | 2.98        | -25.0          | -8.70           | 64.00     | Vertical | Vertical | N/A     |
| 2598.877        | -41.57       | 4.54        | -25.0          | -16.57          | 349.00    | Vertical | Vertical | N/A     |
| 2630.859        | -30.78       | 3.62        | -25.0          | -5.78           | 349.00    | Vertical | Vertical | N/A     |
| 6996.094        | -39.95       | 13.83       | -25.0          | -14.95          | 112.00    | Vertical | Vertical | Pass    |
| 7797.363        | -55.34       | -3.76       | -25.0          | -30.34          | 168.00    | Vertical | Vertical | Pass    |

# RSE-V&H CH37952 20M RB1 HIGH CH38150 20M RB1 LOW

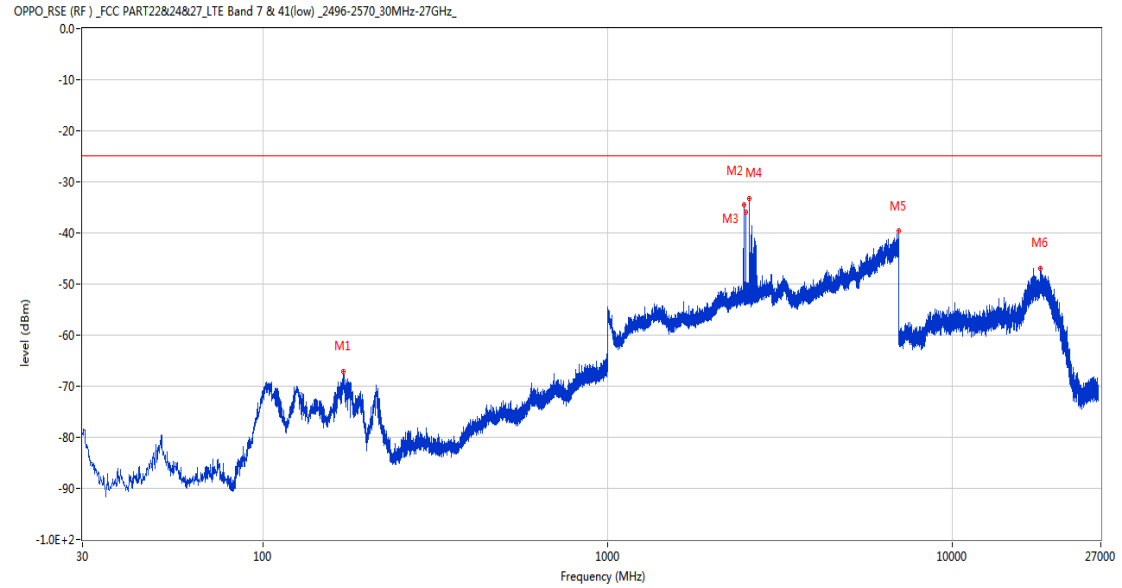


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.104          | -68.80       | -16.26      | -25.0          | -43.80          | 360.00    | Vertical | Horizontal | Pass    |
| 2553.955        | -39.30       | 3.18        | -25.0          | -14.30          | 220.00    | Vertical | Horizontal | N/A     |
| 2598.877        | -43.22       | 4.54        | -25.0          | -18.22          | 220.00    | Vertical | Horizontal | N/A     |
| 2646.729        | -34.95       | 2.76        | -25.0          | -9.95           | 220.00    | Vertical | Horizontal | N/A     |
| 6990.723        | -40.43       | 13.87       | -25.0          | -15.43          | 119.00    | Vertical | Horizontal | Pass    |
| 18344.482       | -47.52       | 10.02       | -25.0          | -22.52          | 361.00    | Vertical | Horizontal | Pass    |

42 CA\_41C

42.1 CA\_41C 20MHz+5MHz, QPSK, Low Channel

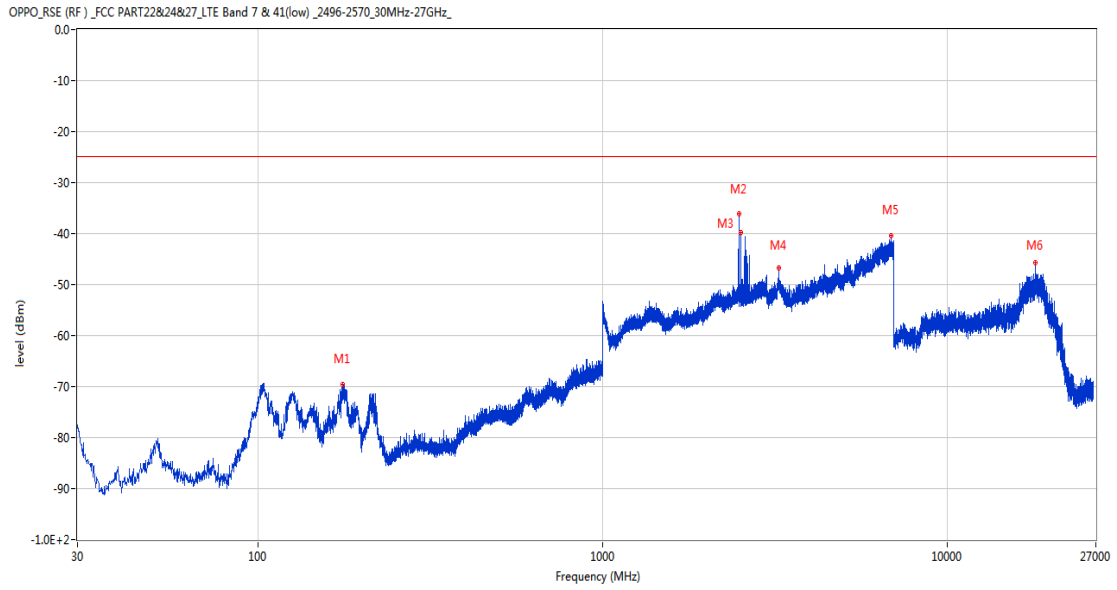
RSE-H&H CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 171.024         | -67.16       | -14.96      | -25.0          | -42.16          | 120.00    | Horizontal | Horizontal | Pass    |
| 2487.549        | -34.54       | 3.07        | -25.0          | -9.54           | 100.00    | Horizontal | Horizontal | N/A     |
| 2514.648        | -35.85       | 3.37        | -25.0          | -10.85          | 100.00    | Horizontal | Horizontal | N/A     |
| 2578.125        | -33.23       | 4.06        | -25.0          | -8.23           | 100.00    | Horizontal | Horizontal | N/A     |
| 6999.512        | -39.58       | 13.92       | -25.0          | -14.58          | 324.00    | Horizontal | Horizontal | Pass    |
| 18061.218       | -46.98       | 10.58       | -25.0          | -21.98          | 282.00    | Horizontal | Horizontal | Pass    |

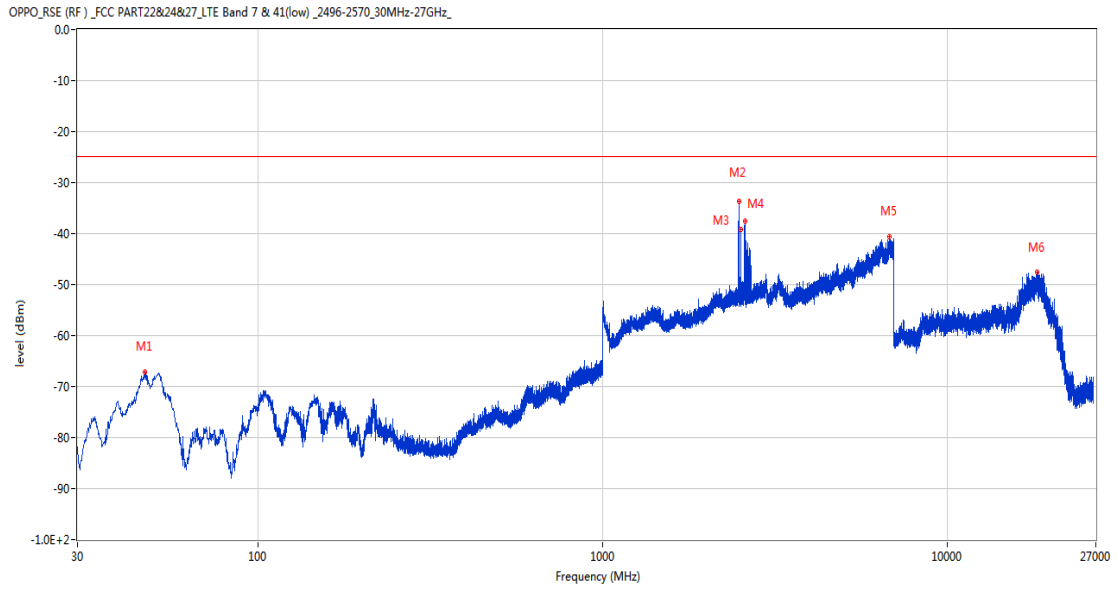


# RSE-H&V CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



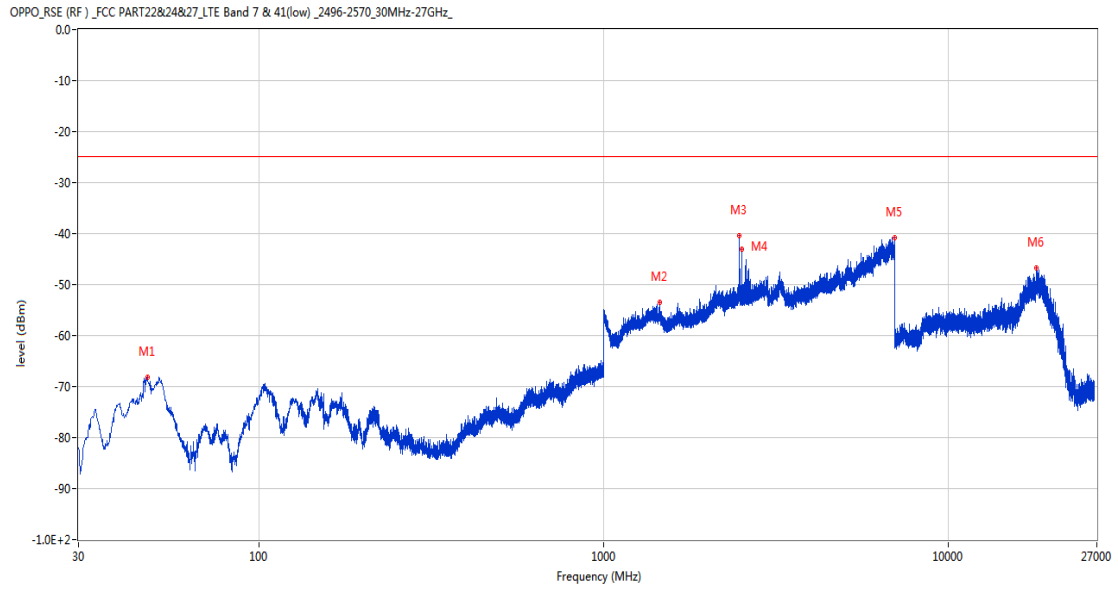
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 176.234         | -69.61       | -14.65      | -25.0          | -44.61          | 274.00    | Horizontal | Vertical | Pass    |
| 2485.596        | -36.19       | 2.95        | -25.0          | -11.19          | 232.00    | Horizontal | Vertical | N/A     |
| 2514.893        | -39.84       | 3.38        | -25.0          | -14.84          | 257.00    | Horizontal | Vertical | N/A     |
| 3255.371        | -46.66       | 5.70        | -25.0          | -21.66          | 255.00    | Horizontal | Vertical | Pass    |
| 6882.324        | -40.45       | 12.28       | -25.0          | -15.45          | 122.00    | Horizontal | Vertical | Pass    |
| 18045.654       | -45.67       | 10.61       | -25.0          | -20.67          | 150.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 46.932          | -67.11       | -16.12      | -25.0          | -42.11          | 48.00     | Vertical | Vertical | Pass    |
| 2488.525        | -33.69       | 3.08        | -25.0          | -8.69           | 224.00    | Vertical | Vertical | N/A     |
| 2514.648        | -39.19       | 3.37        | -25.0          | -14.19          | 249.00    | Vertical | Vertical | N/A     |
| 2589.355        | -37.51       | 2.73        | -25.0          | -12.51          | 324.00    | Vertical | Vertical | N/A     |
| 6811.523        | -40.71       | 13.17       | -25.0          | -15.71          | 127.00    | Vertical | Vertical | Pass    |
| 18216.858       | -47.65       | 10.27       | -25.0          | -22.65          | 57.00     | Vertical | Vertical | Pass    |

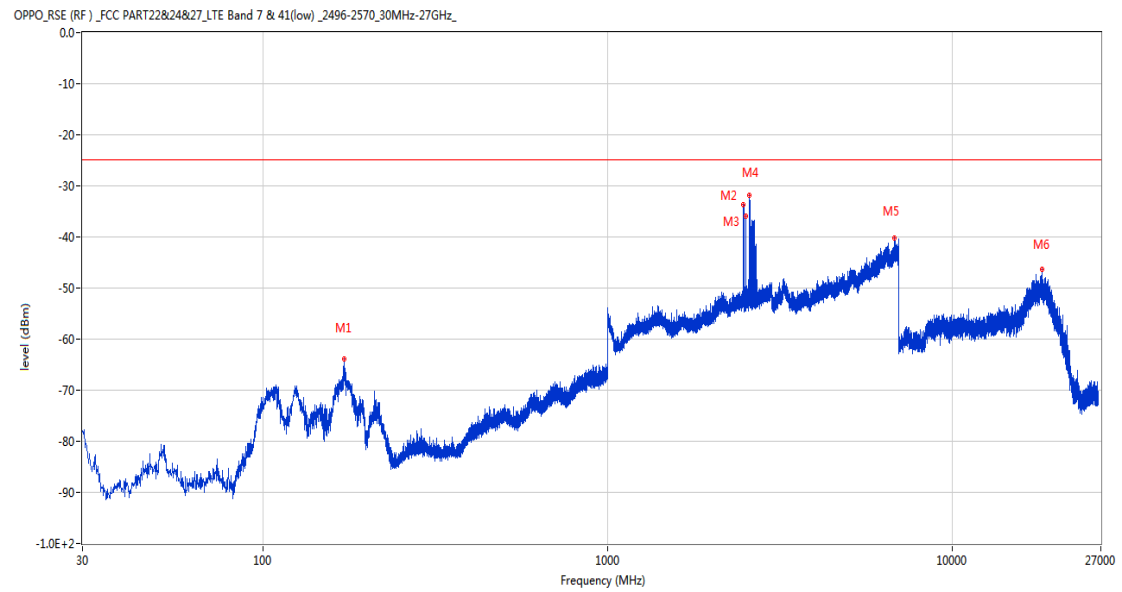
# RSE-V&H CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.524          | -68.18       | -15.96      | -25.0          | -43.18          | 199.00    | Vertical | Horizontal | Pass    |
| 1458.740        | -53.38       | -2.42       | -25.0          | -28.38          | 310.00    | Vertical | Horizontal | Pass    |
| 2480.713        | -40.47       | 2.30        | -25.0          | -15.47          | 236.00    | Vertical | Horizontal | N/A     |
| 2514.404        | -43.03       | 3.37        | -25.0          | -18.03          | 261.00    | Vertical | Horizontal | N/A     |
| 6998.535        | -40.76       | 13.94       | -25.0          | -15.76          | 131.00    | Vertical | Horizontal | Pass    |
| 18035.278       | -46.76       | 10.63       | -25.0          | -21.76          | 89.00     | Vertical | Horizontal | Pass    |

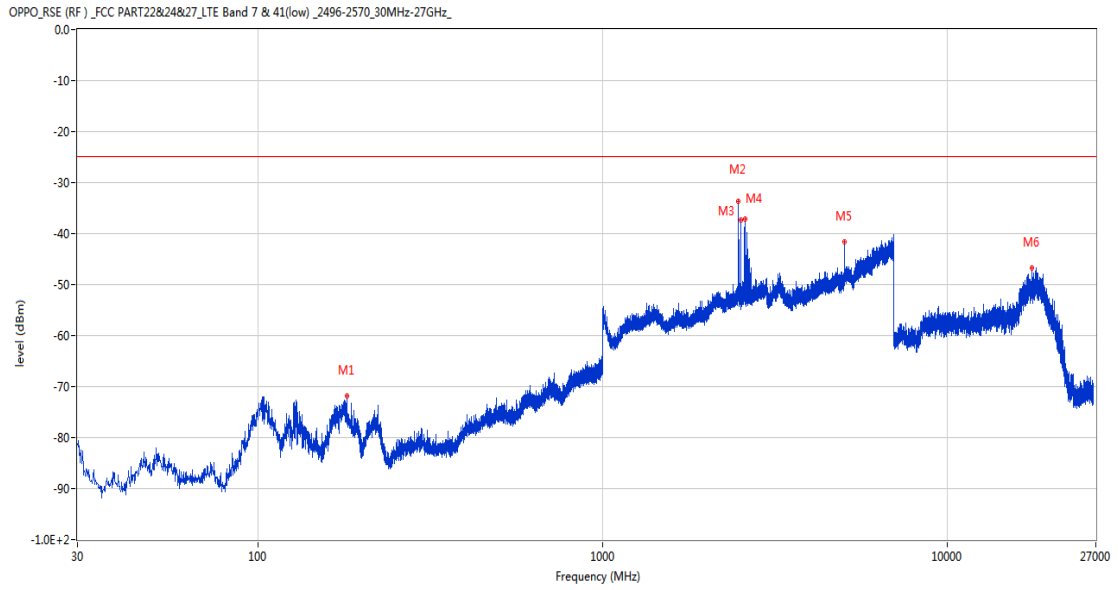
## 42.2 CA\_41C 20MHz+5MHz, 16-QAM, Low Channel

RSE-H&H CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



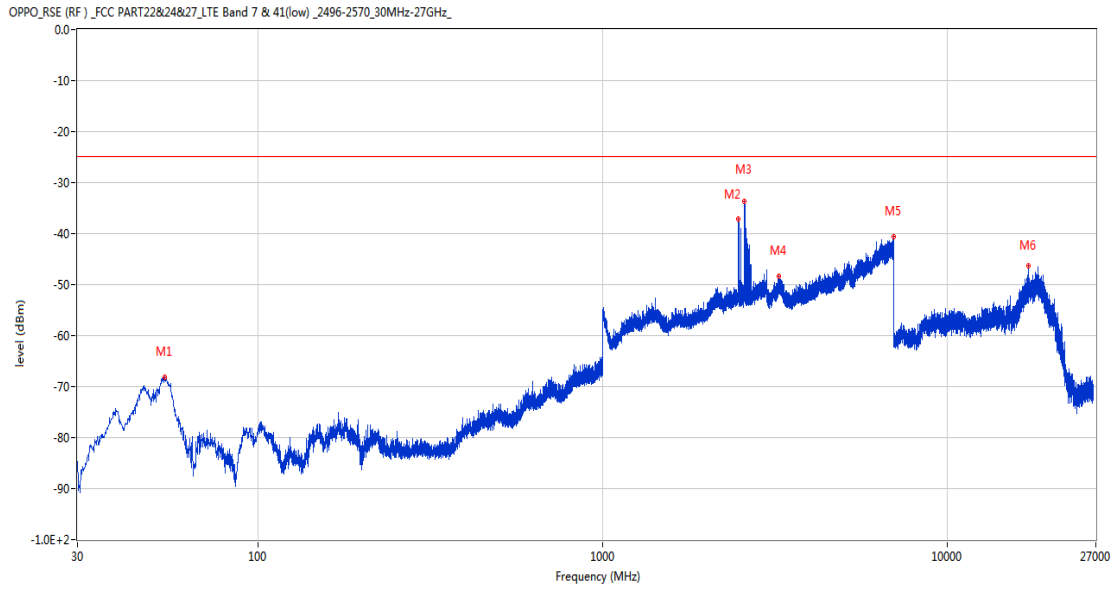
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 171.853         | -63.91       | -14.86      | -25.0          | -38.91          | 105.00    | Horizontal | Horizontal | Pass    |
| 2484.375        | -33.69       | 2.80        | -25.0          | -8.69           | 74.00     | Horizontal | Horizontal | N/A     |
| 2514.893        | -35.83       | 3.38        | -25.0          | -10.83          | 61.00     | Horizontal | Horizontal | N/A     |
| 2581.055        | -31.87       | 3.69        | -25.0          | -6.87           | 74.00     | Horizontal | Horizontal | N/A     |
| 6788.086        | -40.24       | 12.86       | -25.0          | -15.24          | 259.00    | Horizontal | Horizontal | Pass    |
| 18246.948       | -46.26       | 10.21       | -25.0          | -21.26          | 31.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



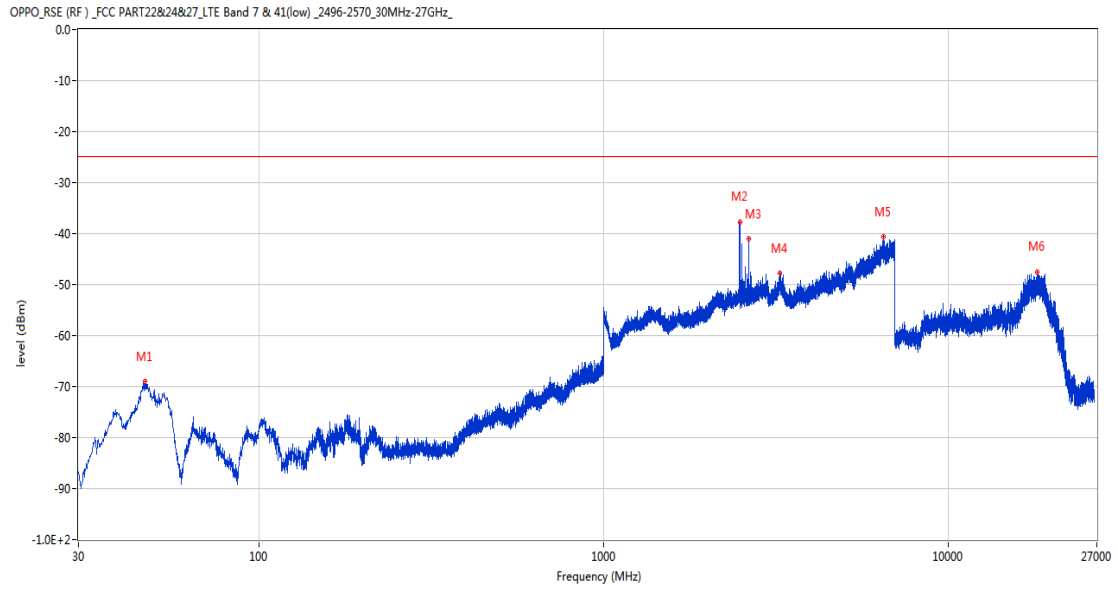
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 181.326         | -71.79       | -14.64      | -25.0          | -46.79          | 288.00    | Horizontal | Vertical | Pass    |
| 2483.154        | -33.61       | 2.66        | -25.0          | -8.61           | 260.00    | Horizontal | Vertical | N/A     |
| 2514.648        | -37.38       | 3.37        | -25.0          | -12.38          | 243.00    | Horizontal | Vertical | N/A     |
| 2595.459        | -37.24       | 2.81        | -25.0          | -12.24          | 191.00    | Horizontal | Vertical | N/A     |
| 5029.785        | -41.72       | 6.59        | -25.0          | -16.72          | 142.00    | Horizontal | Vertical | Pass    |
| 17644.318       | -46.79       | 10.20       | -25.0          | -21.79          | 175.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.800          | -68.18       | -14.61      | -25.0          | -43.18          | 270.00    | Vertical | Vertical | Pass    |
| 2484.131        | -37.18       | 2.77        | -25.0          | -12.18          | 52.00     | Vertical | Vertical | N/A     |
| 2583.496        | -33.75       | 3.13        | -25.0          | -8.75           | 361.00    | Vertical | Vertical | N/A     |
| 3252.441        | -48.42       | 5.89        | -25.0          | -23.42          | 106.00    | Vertical | Vertical | Pass    |
| 6993.652        | -40.58       | 13.91       | -25.0          | -15.58          | 72.00     | Vertical | Vertical | Pass    |
| 17254.669       | -46.35       | 11.49       | -25.0          | -21.35          | 359.00    | Vertical | Vertical | Pass    |

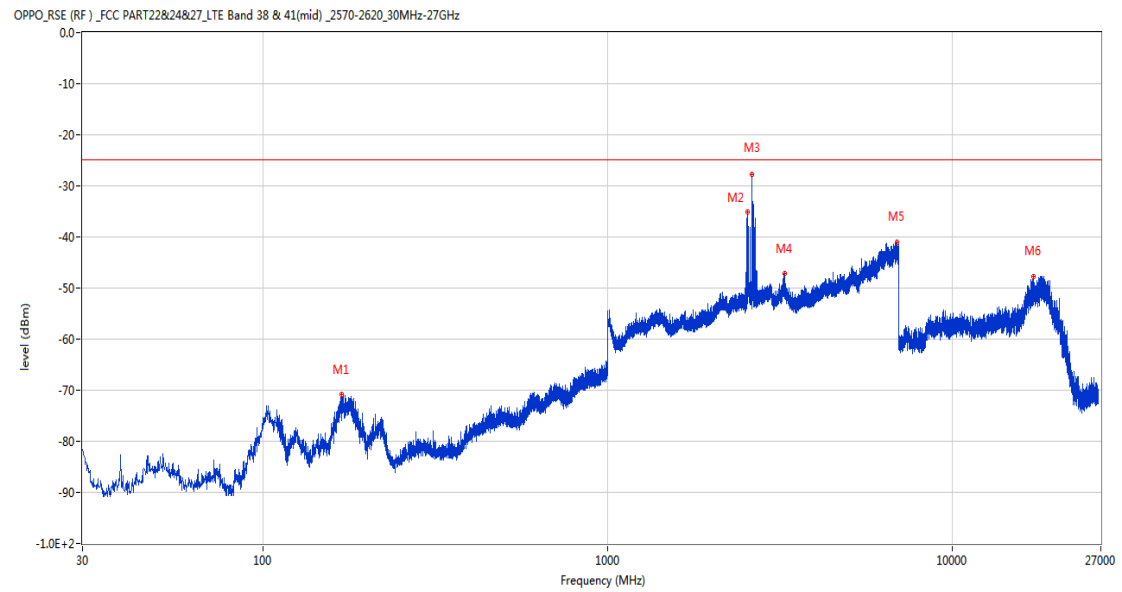
# RSE-V&H CH39750 20M RB1 HIGH CH39867 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.696          | -68.89       | -16.15      | -25.0          | -43.89          | 267.00    | Vertical | Horizontal | Pass    |
| 2485.107        | -37.77       | 2.89        | -25.0          | -12.77          | 120.00    | Vertical | Horizontal | N/A     |
| 2637.207        | -40.97       | 2.34        | -25.0          | -15.97          | 226.00    | Vertical | Horizontal | Pass    |
| 3243.164        | -47.69       | 6.27        | -25.0          | -22.69          | 3.00      | Vertical | Horizontal | Pass    |
| 6478.516        | -40.69       | 12.37       | -25.0          | -15.69          | 351.00    | Vertical | Horizontal | Pass    |
| 18087.158       | -47.48       | 10.53       | -25.0          | -22.48          | 156.00    | Vertical | Horizontal | Pass    |

### 42.3 CA\_41C 20MHz+5MHz, QPSK, Middle Channel

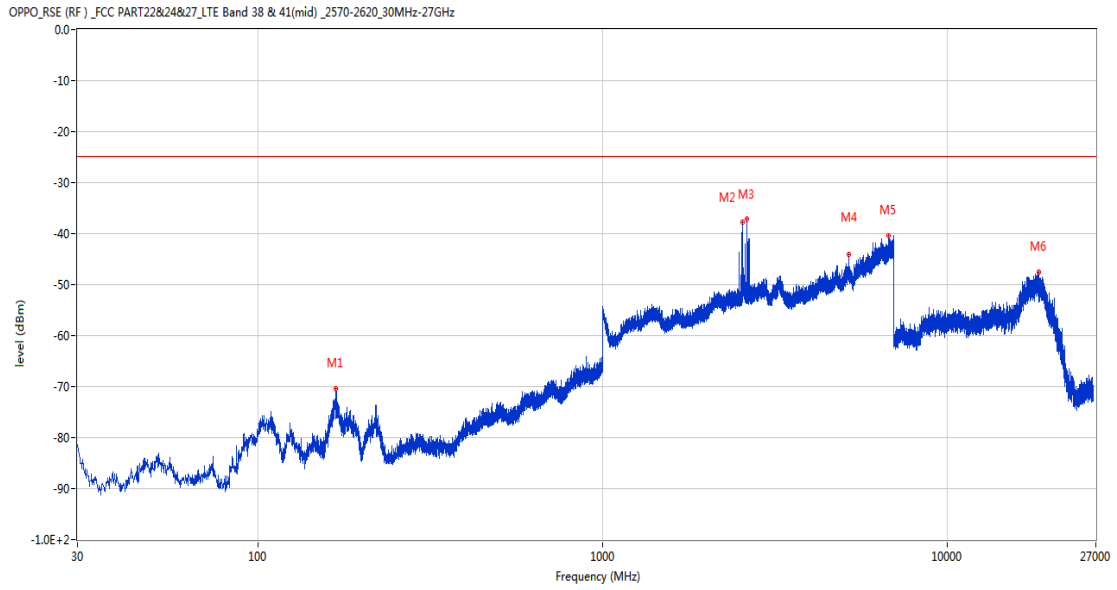
RSE-H&H CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 169.603         | -70.81       | -15.14      | -25.0          | -45.81          | 131.00    | Horizontal | Horizontal | Pass    |
| 2552.979        | -35.09       | 3.30        | -25.0          | -10.09          | 285.00    | Horizontal | Horizontal | N/A     |
| 2626.953        | -27.78       | 3.60        | -25.0          | -2.78           | 89.00     | Horizontal | Horizontal | N/A     |
| 3267.090        | -47.18       | 5.36        | -25.0          | -22.18          | -1.00     | Horizontal | Horizontal | Pass    |
| 6922.363        | -40.99       | 12.41       | -25.0          | -15.99          | 179.00    | Horizontal | Horizontal | Pass    |
| 17221.344       | -47.77       | 10.79       | -25.0          | -22.77          | 344.00    | Horizontal | Horizontal | Pass    |

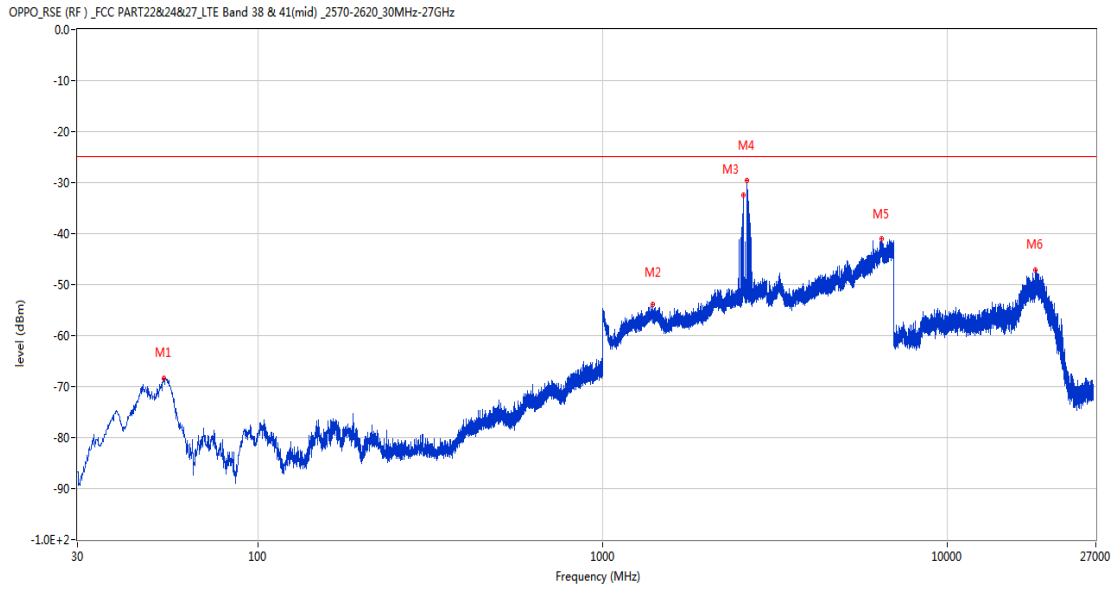


# RSE-H&V CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



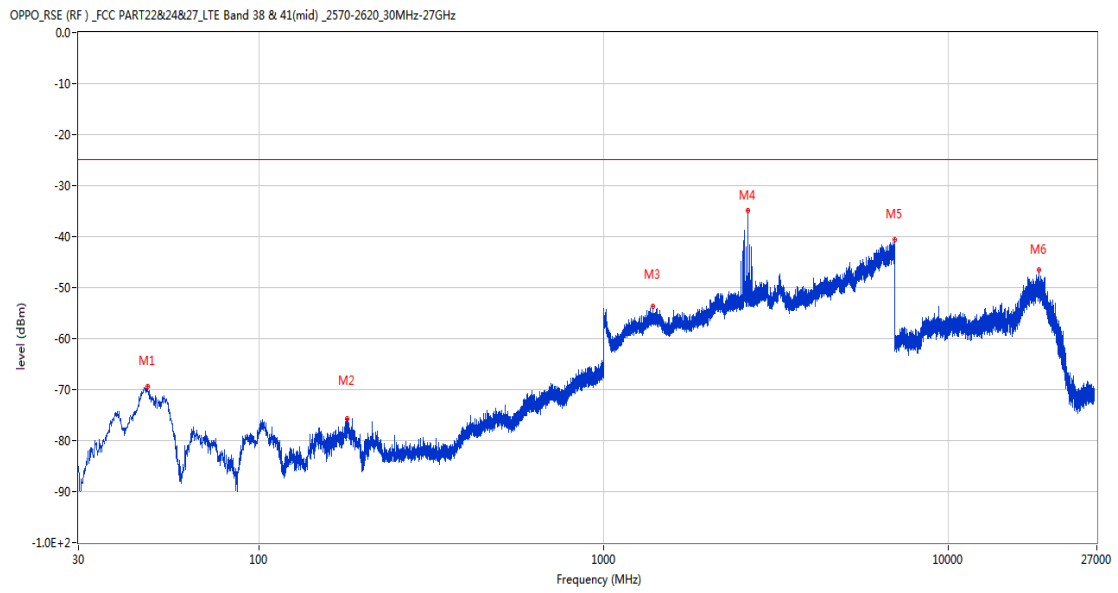
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 168.774         | -70.36       | -15.16      | -25.0          | -45.36          | 118.00    | Horizontal | Vertical | Pass    |
| 2548.584        | -37.78       | 3.17        | -25.0          | -12.78          | 274.00    | Horizontal | Vertical | N/A     |
| 2630.859        | -37.13       | 3.62        | -25.0          | -12.13          | 274.00    | Horizontal | Vertical | N/A     |
| 5198.730        | -44.12       | 7.50        | -25.0          | -19.12          | 286.00    | Horizontal | Vertical | Pass    |
| 6775.391        | -40.46       | 12.86       | -25.0          | -15.46          | 324.00    | Horizontal | Vertical | Pass    |
| 18411.926       | -47.64       | 9.88        | -25.0          | -22.64          | 259.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.326          | -68.44       | -14.66      | -25.0          | -43.44          | 306.00    | Vertical | Vertical | Pass    |
| 1395.996        | -53.87       | -1.85       | -25.0          | -28.87          | 360.00    | Vertical | Vertical | Pass    |
| 2561.523        | -32.41       | 4.77        | -25.0          | -7.41           | 300.00    | Vertical | Vertical | N/A     |
| 2629.150        | -29.53       | 3.40        | -25.0          | -4.53           | 284.00    | Vertical | Vertical | N/A     |
| 6460.937        | -41.03       | 12.87       | -25.0          | -16.03          | 298.00    | Vertical | Vertical | Pass    |
| 18038.391       | -47.06       | 10.62       | -25.0          | -22.06          | 6.00      | Vertical | Vertical | Pass    |

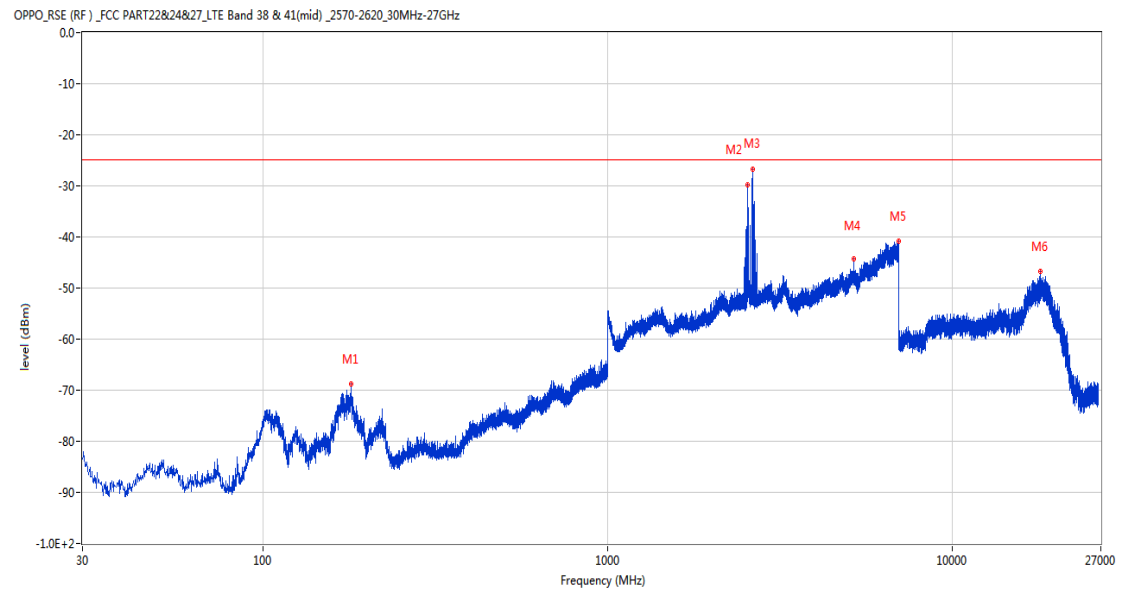
# RSE-V&H CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.524          | -69.39       | -15.99      | -25.0          | -44.39          | 277.00    | Vertical | Horizontal | Pass    |
| 180.260         | -75.76       | -14.55      | -25.0          | -50.76          | 193.00    | Vertical | Horizontal | Pass    |
| 1394.531        | -53.77       | -1.79       | -25.0          | -28.77          | 334.00    | Vertical | Horizontal | Pass    |
| 2625.732        | -34.86       | 3.66        | -25.0          | -9.86           | 251.00    | Vertical | Horizontal | N/A     |
| 6995.605        | -40.60       | 13.79       | -25.0          | -15.60          | 189.00    | Vertical | Horizontal | Pass    |
| 18372.498       | -46.48       | 9.96        | -25.0          | -21.48          | 1.00      | Vertical | Horizontal | Pass    |

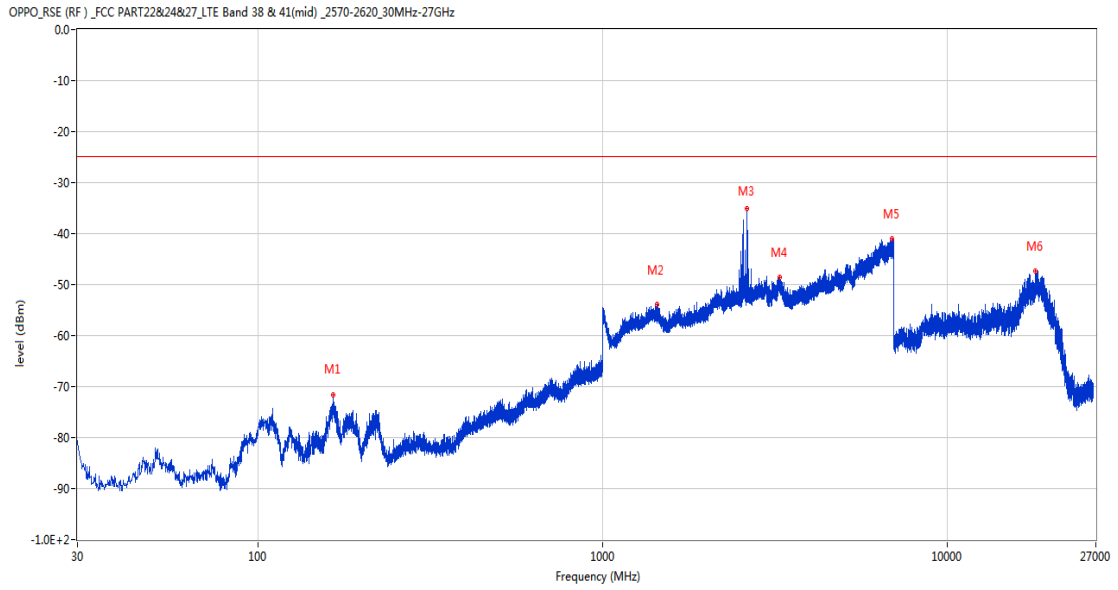
## 42.4 CA\_41C 20MHz+5MHz, 16-QAM, Middle Channel

RSE-H&H CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



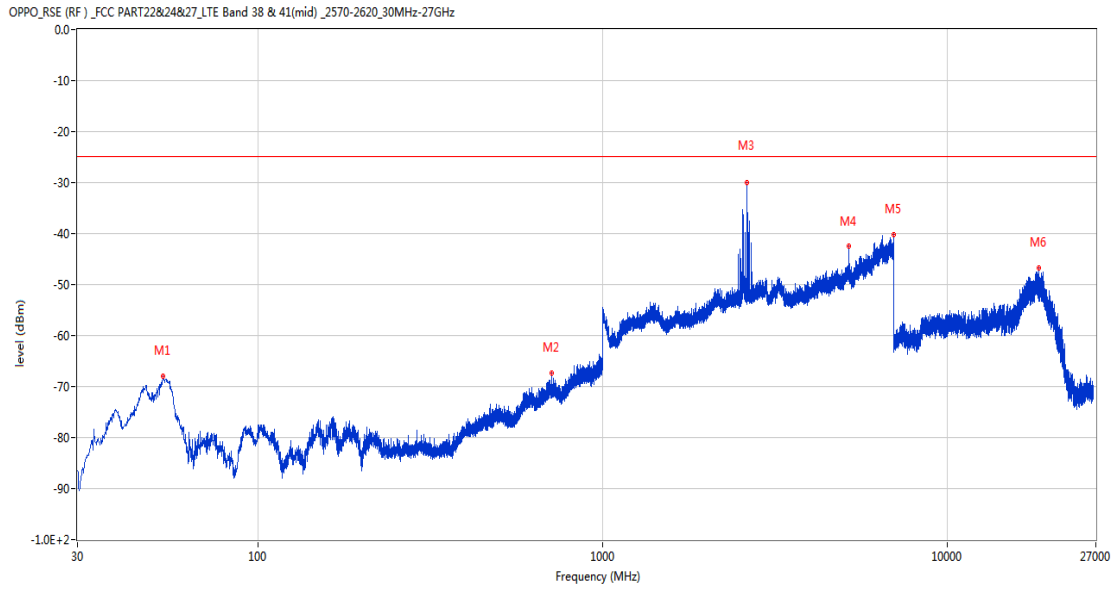
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 180.852         | -68.71       | -14.59      | -25.0          | -43.71          | 280.00    | Horizontal | Horizontal | Pass    |
| 2545.410        | -29.78       | 2.75        | -25.0          | -4.78           | 65.00     | Horizontal | Horizontal | N/A     |
| 2634.766        | -26.70       | 3.35        | -25.0          | -1.70           | 65.00     | Horizontal | Horizontal | N/A     |
| 5198.730        | -44.35       | 7.50        | -25.0          | -19.35          | 66.00     | Horizontal | Horizontal | Pass    |
| 6991.699        | -40.88       | 13.92       | -25.0          | -15.88          | 340.00    | Horizontal | Horizontal | Pass    |
| 18079.895       | -46.70       | 10.54       | -25.0          | -21.70          | 59.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



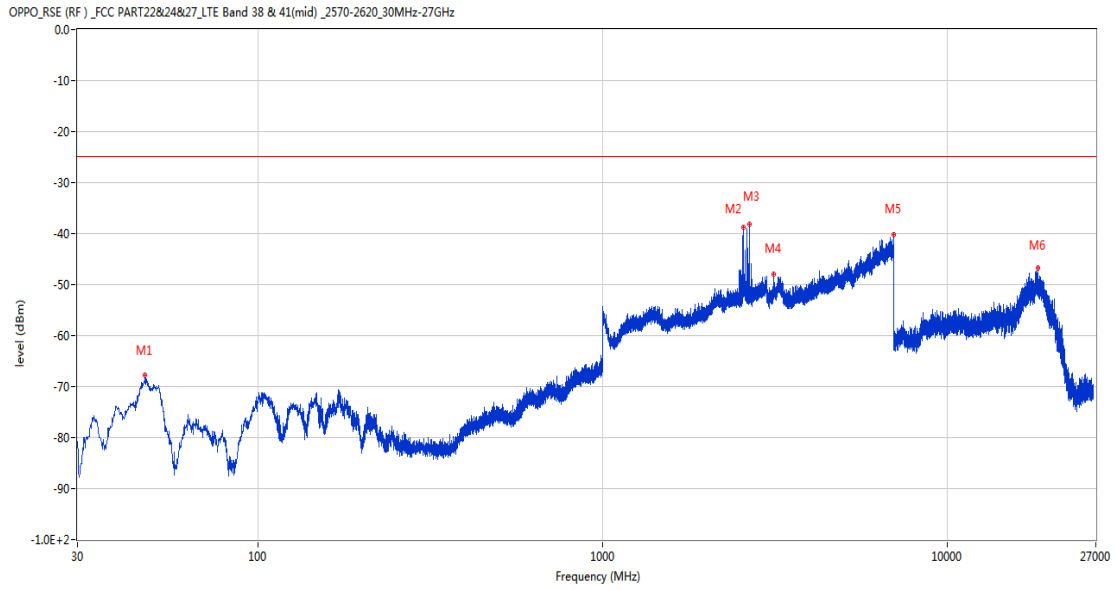
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 165.341         | -71.63       | -15.49      | -25.0          | -46.63          | 127.00    | Horizontal | Vertical | Pass    |
| 1436.279        | -53.79       | -2.00       | -25.0          | -28.79          | -1.00     | Horizontal | Vertical | Pass    |
| 2629.883        | -35.09       | 3.49        | -25.0          | -10.09          | 181.00    | Horizontal | Vertical | N/A     |
| 3268.066        | -48.63       | 5.37        | -25.0          | -23.63          | 297.00    | Horizontal | Vertical | Pass    |
| 6910.645        | -41.06       | 12.17       | -25.0          | -16.06          | 217.00    | Horizontal | Vertical | Pass    |
| 18077.820       | -47.27       | 10.55       | -25.0          | -22.27          | 113.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 52.971          | -68.01       | -14.69      | -25.0          | -43.01          | 138.00    | Vertical | Vertical | Pass    |
| 711.913         | -67.44       | 0.42        | -25.0          | -42.44          | 247.00    | Vertical | Vertical | Pass    |
| 2627.441        | -29.94       | 3.54        | -25.0          | -4.94           | 96.00     | Vertical | Vertical | N/A     |
| 5198.730        | -42.39       | 7.50        | -25.0          | -17.39          | 261.00    | Vertical | Vertical | Pass    |
| 6982.422        | -40.29       | 13.53       | -25.0          | -15.29          | 278.00    | Vertical | Vertical | Pass    |
| 18425.415       | -46.73       | 9.86        | -25.0          | -21.73          | 162.00    | Vertical | Vertical | Pass    |

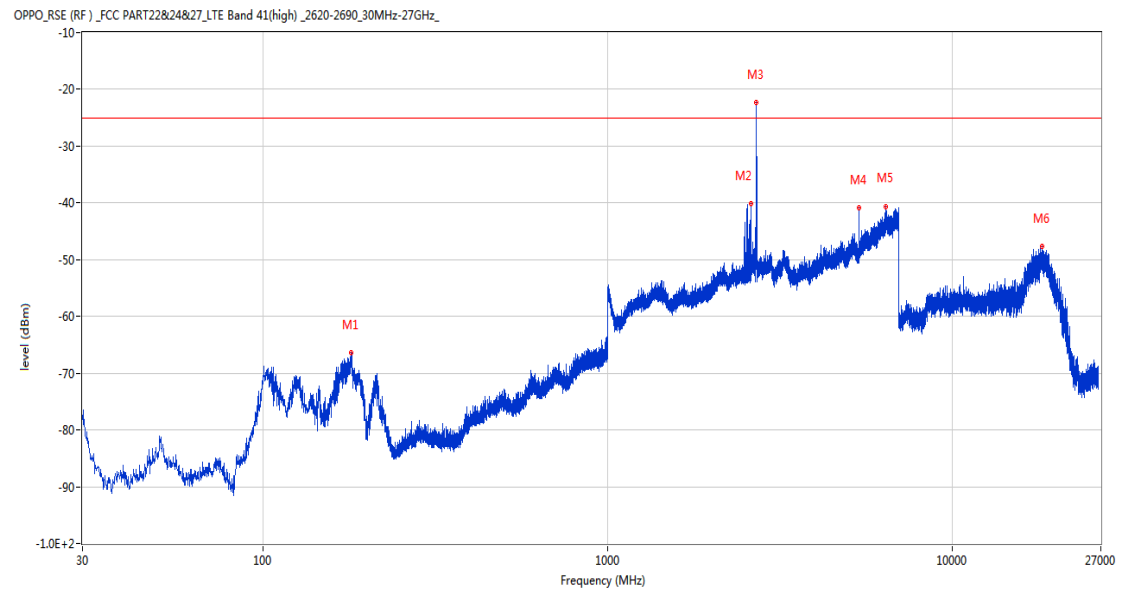
# RSE-V&H CH40595 20M RB1 HIGH CH40712 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.169          | -67.83       | -16.11      | -25.0          | -42.83          | 273.00    | Vertical | Horizontal | Pass    |
| 2557.617        | -38.84       | 2.92        | -25.0          | -13.84          | 110.00    | Vertical | Horizontal | N/A     |
| 2668.213        | -38.15       | 2.96        | -25.0          | -13.15          | 238.00    | Vertical | Horizontal | N/A     |
| 3144.043        | -48.05       | 4.97        | -25.0          | -23.05          | 211.00    | Vertical | Horizontal | Pass    |
| 6979.004        | -40.14       | 13.39       | -25.0          | -15.14          | 274.00    | Vertical | Horizontal | Pass    |
| 18355.896       | -46.69       | 10.00       | -25.0          | -21.69          | 270.00    | Vertical | Horizontal | Pass    |

## 42.5 CA\_41C 20MHz+5MHz, QPSK, High Channel

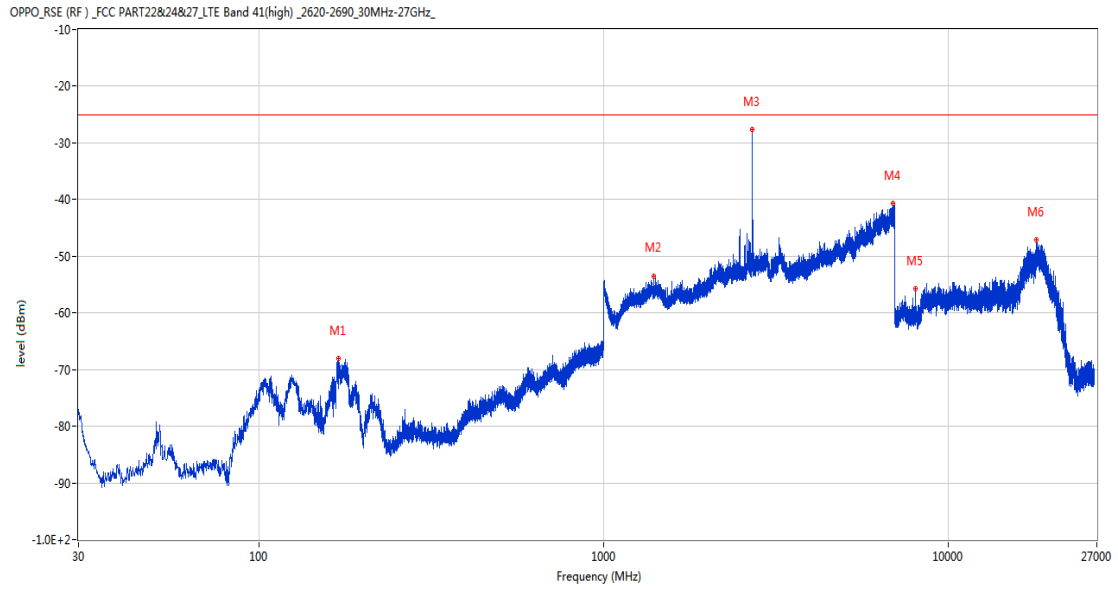
RSE-H&H CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 180.378         | -66.40       | -14.56      | -25.0          | -41.40          | 308.00    | Horizontal | Horizontal | Pass    |
| 2612.305        | -40.04       | 4.28        | -25.0          | -15.04          | 361.00    | Horizontal | Horizontal | N/A     |
| 2697.998        | -22.22       | 4.68        | -25.0          | 2.78            | 37.00     | Horizontal | Horizontal | N/A     |
| 5367.676        | -40.80       | 6.84        | -25.0          | -15.80          | 103.00    | Horizontal | Horizontal | Pass    |
| 6404.297        | -40.59       | 11.74       | -25.0          | -15.59          | 221.00    | Horizontal | Horizontal | Pass    |
| 18213.745       | -47.70       | 10.28       | -25.0          | -22.70          | 137.00    | Horizontal | Horizontal | Pass    |

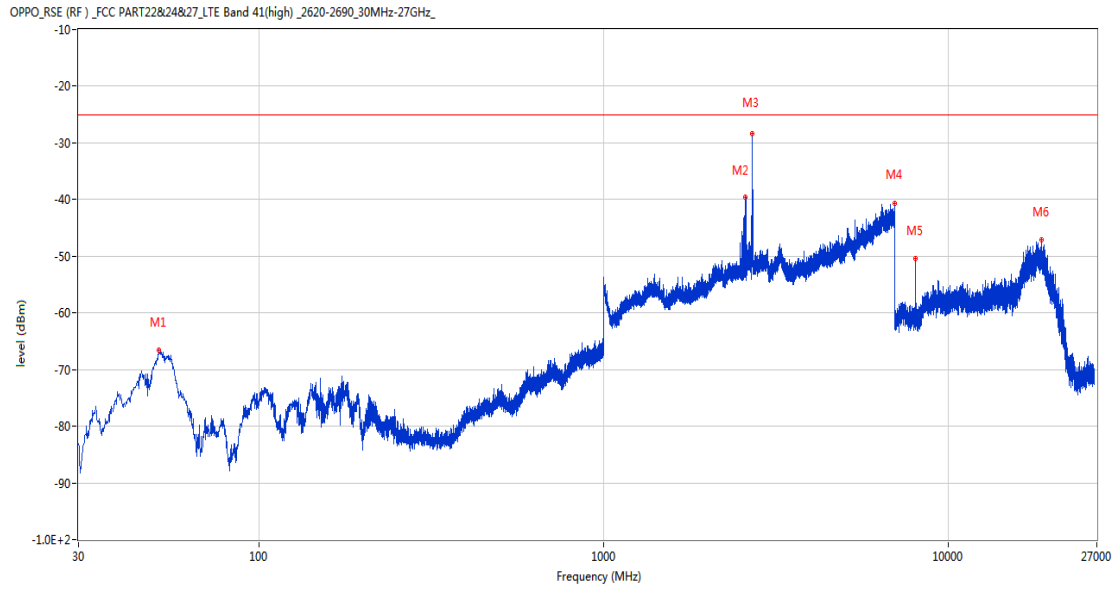


# RSE-H&V CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



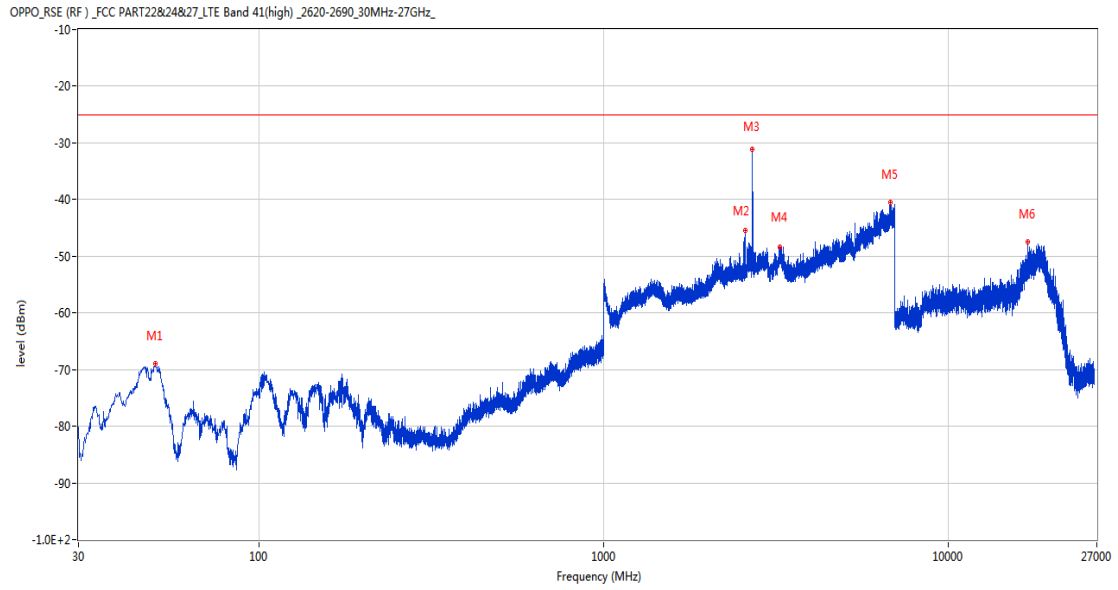
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 170.551         | -68.01       | -15.08      | -25.0          | -43.01          | 107.00    | Horizontal | Vertical | Pass    |
| 1399.414        | -53.53       | -1.84       | -25.0          | -28.53          | 248.00    | Horizontal | Vertical | Pass    |
| 2696.289        | -27.61       | 4.71        | -25.0          | -2.61           | 219.00    | Horizontal | Vertical | N/A     |
| 6916.504        | -40.68       | 12.35       | -25.0          | -15.68          | 39.00     | Horizontal | Vertical | Pass    |
| 8052.155        | -55.74       | -2.39       | -25.0          | -30.74          | 160.00    | Horizontal | Vertical | Pass    |
| 18059.143       | -47.19       | 10.58       | -25.0          | -22.19          | 315.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.432          | -66.57       | -14.78      | -25.0          | -41.57          | 194.00    | Vertical | Vertical | Pass    |
| 2584.961        | -39.55       | 2.33        | -25.0          | -14.55          | 0.00      | Vertical | Vertical | N/A     |
| 2701.172        | -28.42       | 4.21        | -25.0          | -3.42           | 110.00    | Vertical | Vertical | N/A     |
| 6998.047        | -40.75       | 13.96       | -25.0          | -15.75          | 48.00     | Vertical | Vertical | Pass    |
| 8051.453        | -50.44       | -2.40       | -25.0          | -25.44          | 174.00    | Vertical | Vertical | Pass    |
| 18636.047       | -47.07       | 9.44        | -25.0          | -22.07          | 198.00    | Vertical | Vertical | Pass    |

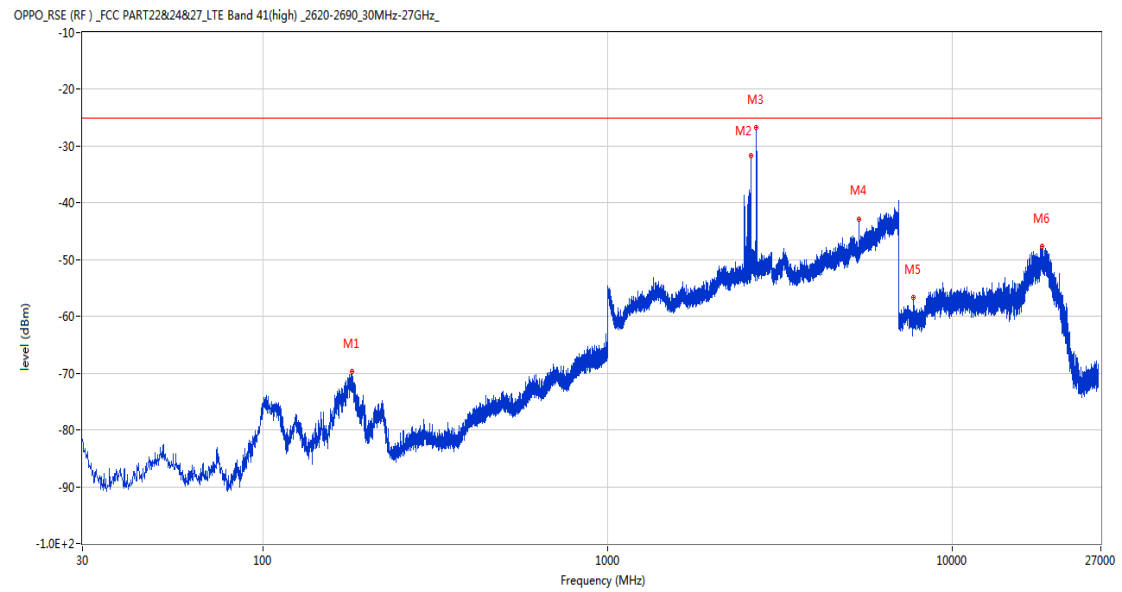
# RSE-V&H CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 50.129          | -68.91       | -14.93      | -25.0          | -43.91          | 122.00    | Vertical | Horizontal | Pass    |
| 2576.416        | -45.52       | 3.05        | -25.0          | -20.52          | 231.00    | Vertical | Horizontal | N/A     |
| 2699.707        | -31.06       | 4.50        | -25.0          | -6.06           | -2.00     | Vertical | Horizontal | N/A     |
| 3248.047        | -48.45       | 6.03        | -25.0          | -23.45          | 158.00    | Vertical | Horizontal | Pass    |
| 6802.246        | -40.49       | 13.12       | -25.0          | -15.49          | 35.00     | Vertical | Horizontal | Pass    |
| 17065.613       | -47.51       | 9.97        | -25.0          | -22.51          | 361.00    | Vertical | Horizontal | Pass    |

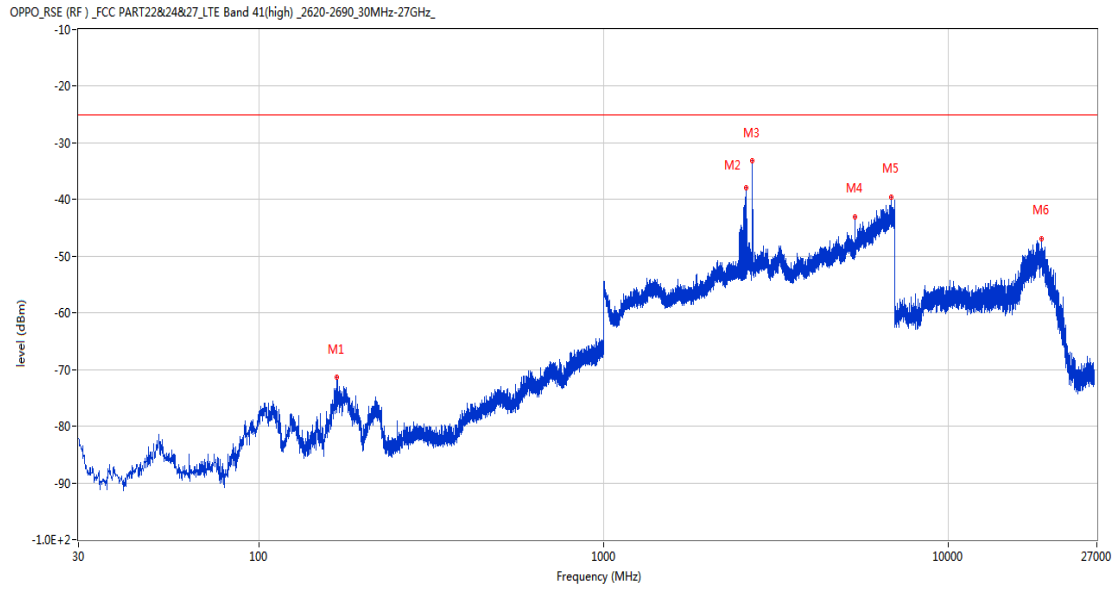
## 42.6 CA\_41C 20MHz+5MHz, 16-QAM, High Channel

RSE-H&H CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



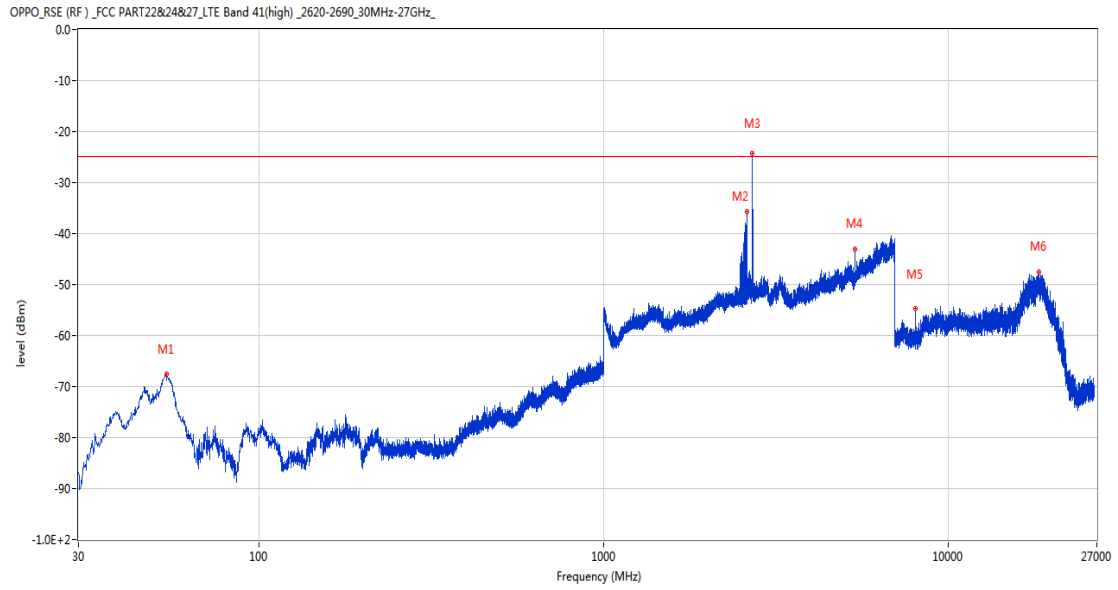
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 181.444         | -69.69       | -14.67      | -25.0          | -44.69          | 300.00    | Horizontal | Horizontal | Pass    |
| 2605.957        | -31.61       | 3.09        | -25.0          | -6.61           | 49.00     | Horizontal | Horizontal | N/A     |
| 2697.754        | -26.77       | 4.68        | -25.0          | -1.77           | 360.00    | Horizontal | Horizontal | N/A     |
| 5367.676        | -42.88       | 6.84        | -25.0          | -17.88          | 101.00    | Horizontal | Horizontal | Pass    |
| 7722.260        | -56.57       | -3.01       | -25.0          | -31.57          | 0.00      | Horizontal | Horizontal | Pass    |
| 18255.249       | -47.66       | 10.19       | -25.0          | -22.66          | 332.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



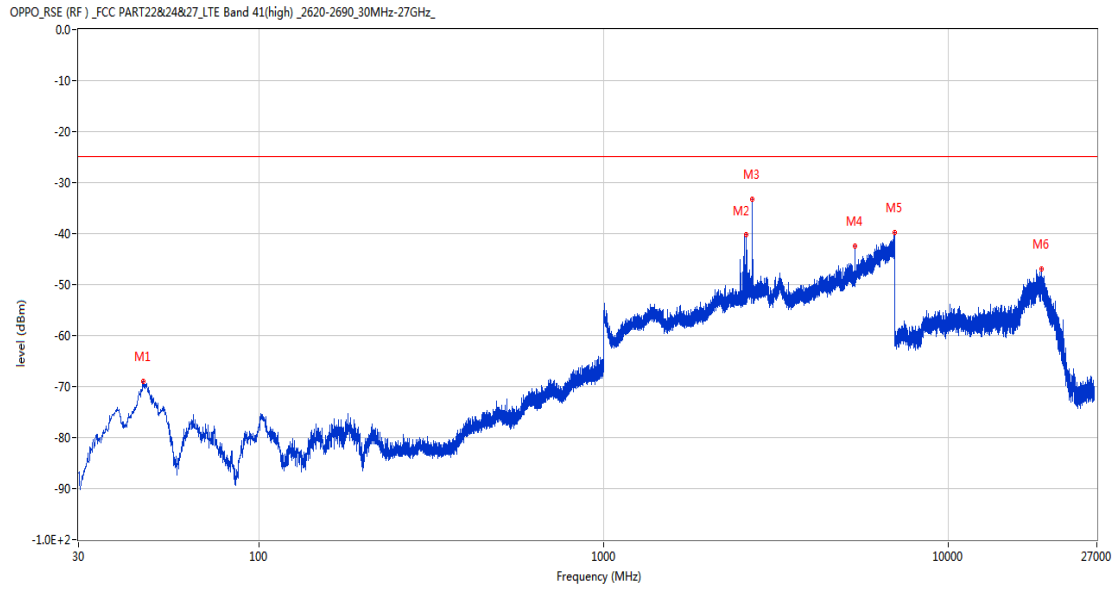
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 168.774         | -71.38       | -15.18      | -25.0          | -46.38          | 125.00    | Horizontal | Vertical | Pass    |
| 2599.365        | -37.93       | 2.66        | -25.0          | -12.93          | 267.00    | Horizontal | Vertical | N/A     |
| 2705.322        | -33.17       | 3.88        | -25.0          | -8.17           | 203.00    | Horizontal | Vertical | N/A     |
| 5367.676        | -42.97       | 6.84        | -25.0          | -17.97          | 171.00    | Horizontal | Vertical | Pass    |
| 6823.730        | -39.58       | 12.98       | -25.0          | -14.58          | 99.00     | Horizontal | Vertical | Pass    |
| 18641.235       | -46.86       | 9.43        | -25.0          | -21.86          | 293.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.918          | -67.62       | -14.57      | -25.0          | -42.62          | 308.00    | Vertical | Vertical | Pass    |
| 2612.549        | -35.81       | 4.46        | -25.0          | -10.81          | 331.00    | Vertical | Vertical | N/A     |
| 2697.754        | -24.23       | 4.68        | -25.0          | 0.77            | 360.00    | Vertical | Vertical | N/A     |
| 5367.676        | -43.01       | 6.84        | -25.0          | -18.01          | 154.00    | Vertical | Vertical | Pass    |
| 8051.453        | -54.75       | -2.40       | -25.0          | -29.75          | 139.00    | Vertical | Vertical | Pass    |
| 18366.272       | -47.58       | 9.98        | -25.0          | -22.58          | 128.00    | Vertical | Vertical | Pass    |

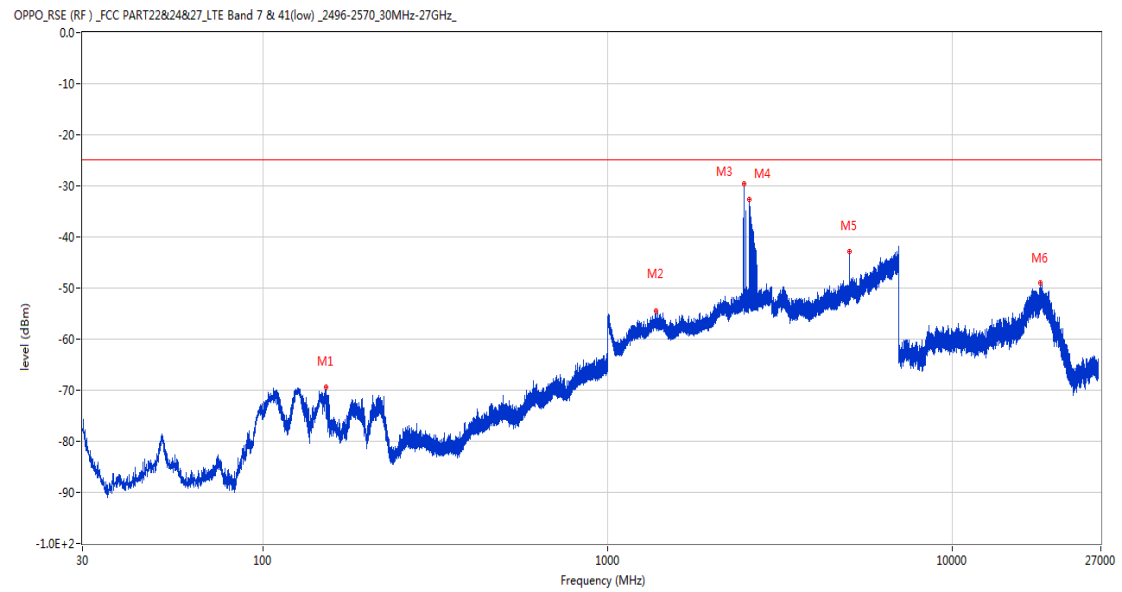
# RSE-V&H CH41440 20M RB1 HIGH CH41557 5M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.340          | -69.02       | -16.23      | -25.0          | -44.02          | 17.00     | Vertical | Horizontal | Pass    |
| 2587.891        | -40.17       | 2.46        | -25.0          | -15.17          | 211.00    | Vertical | Horizontal | N/A     |
| 2704.590        | -33.31       | 3.91        | -25.0          | -8.31           | 250.00    | Vertical | Horizontal | N/A     |
| 5367.676        | -42.37       | 6.84        | -25.0          | -17.37          | 133.00    | Vertical | Horizontal | Pass    |
| 6990.234        | -39.85       | 13.83       | -25.0          | -14.85          | 72.00     | Vertical | Horizontal | Pass    |
| 18613.220       | -46.97       | 9.49        | -25.0          | -21.97          | 273.00    | Vertical | Horizontal | Pass    |

## 42.7 CA\_41C 20MHz+20MHz, QPSK, Low Channel

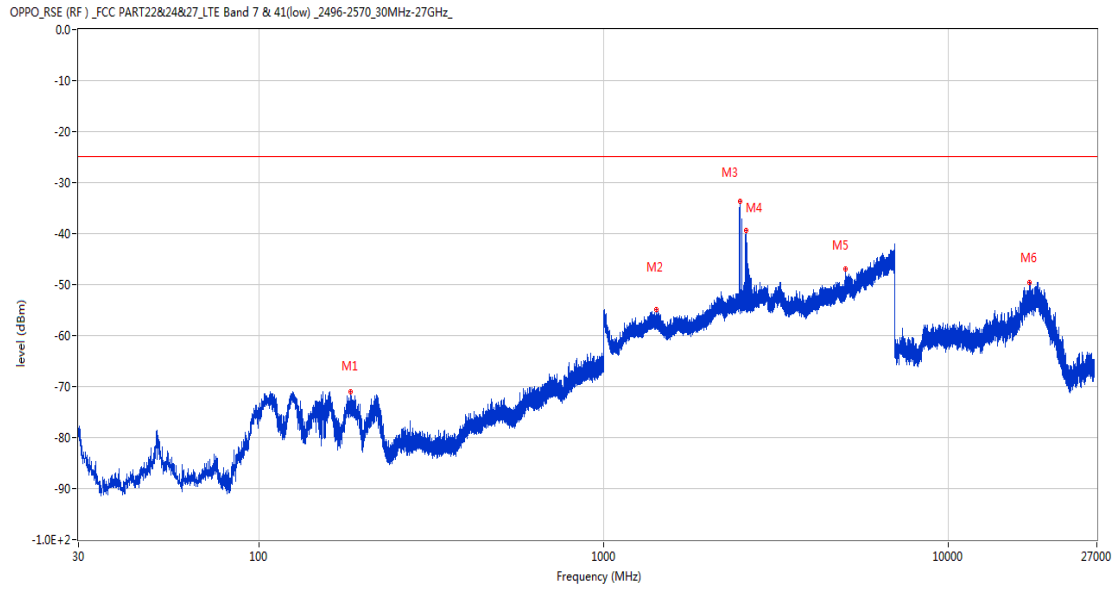
RSE-H&H CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 152.608         | -69.31       | -15.36      | -25.0          | -44.31          | 101.00    | Horizontal | Horizontal | Pass    |
| 1380.400        | -54.45       | -1.93       | -25.0          | -29.45          | 226.00    | Horizontal | Horizontal | Pass    |
| 2487.200        | -29.66       | 3.07        | -25.0          | -4.66           | 80.00     | Horizontal | Horizontal | N/A     |
| 2577.800        | -32.60       | 4.09        | -25.0          | -7.60           | 75.00     | Horizontal | Horizontal | N/A     |
| 5029.800        | -42.91       | 6.59        | -25.0          | -17.91          | 71.00     | Horizontal | Horizontal | Pass    |
| 18065.025       | -49.03       | 10.57       | -25.0          | -24.03          | 199.00    | Horizontal | Horizontal | Pass    |

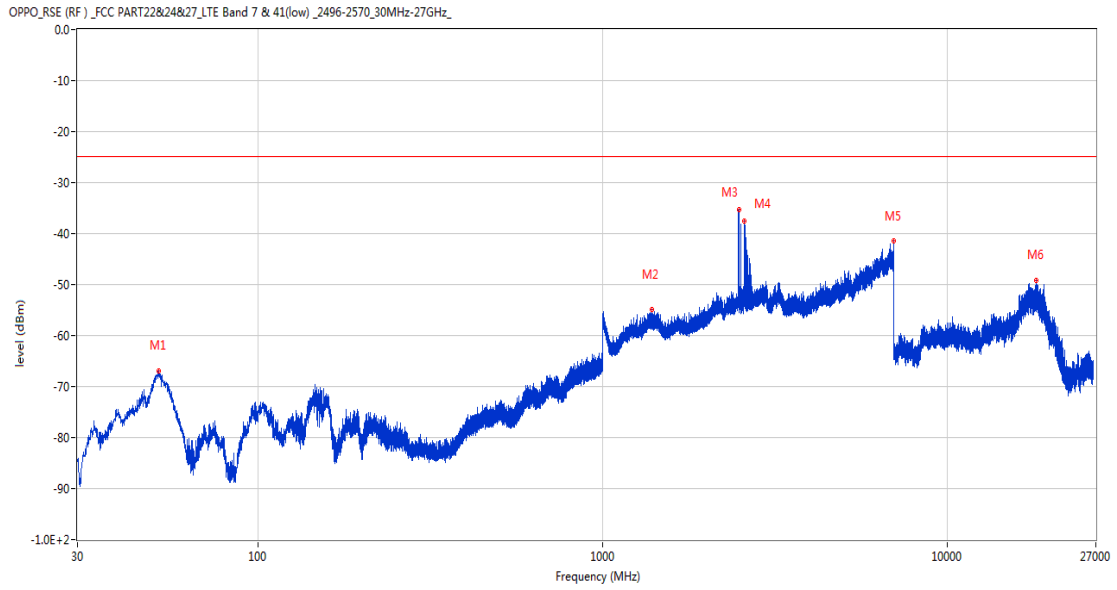


# RSE-H&V CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



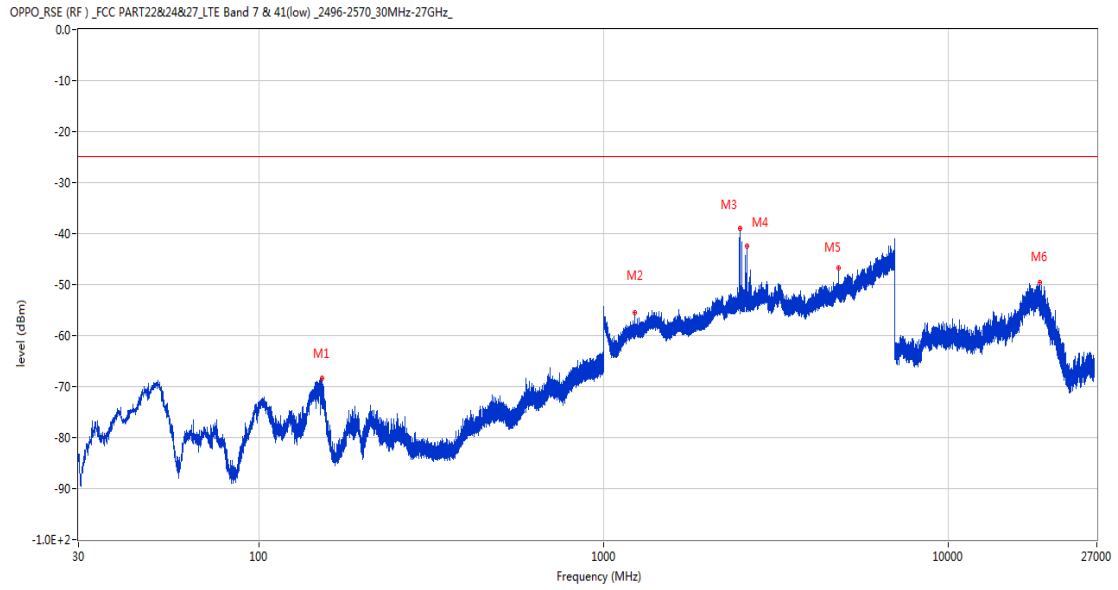
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 184.861         | -71.08       | -15.14      | -25.0          | -46.08          | 133.00    | Horizontal | Vertical | Pass    |
| 1426.400        | -54.84       | -1.86       | -25.0          | -29.84          | 327.00    | Horizontal | Vertical | Pass    |
| 2486.500        | -33.59       | 3.06        | -25.0          | -8.59           | 202.00    | Horizontal | Vertical | N/A     |
| 2588.100        | -39.46       | 2.72        | -25.0          | -14.46          | 253.00    | Horizontal | Vertical | N/A     |
| 5029.600        | -46.92       | 6.60        | -25.0          | -21.92          | 209.00    | Horizontal | Vertical | Pass    |
| 17233.762       | -49.58       | 10.96       | -25.0          | -24.58          | 246.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.486          | -66.87       | -14.77      | -25.0          | -41.87          | 135.00    | Vertical | Vertical | Pass    |
| 1394.300        | -54.94       | -1.71       | -25.0          | -29.94          | 211.00    | Vertical | Vertical | Pass    |
| 2487.600        | -35.39       | 3.07        | -25.0          | -10.39          | 0.00      | Vertical | Vertical | N/A     |
| 2583.200        | -37.54       | 3.22        | -25.0          | -12.54          | 239.00    | Vertical | Vertical | N/A     |
| 6987.200        | -41.39       | 13.61       | -25.0          | -16.39          | 36.00     | Vertical | Vertical | Pass    |
| 18102.426       | -49.15       | 10.50       | -25.0          | -24.15          | 96.00     | Vertical | Vertical | Pass    |

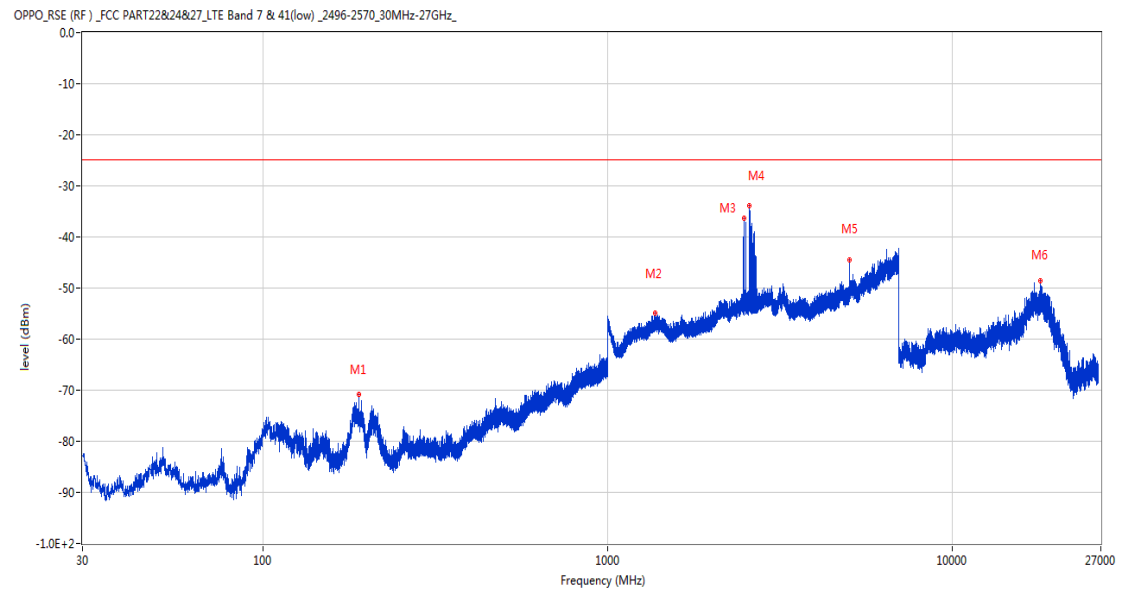
# RSE-V&H CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 152.899         | -68.40       | -15.34      | -25.0          | -43.40          | 362.00    | Vertical | Horizontal | Pass    |
| 1229.500        | -55.53       | -3.41       | -25.0          | -30.53          | 316.00    | Vertical | Horizontal | Pass    |
| 2489.900        | -38.89       | 3.10        | -25.0          | -13.89          | 221.00    | Vertical | Horizontal | N/A     |
| 2606.000        | -42.50       | 2.43        | -25.0          | -17.50          | 221.00    | Vertical | Horizontal | N/A     |
| 4818.600        | -46.72       | 6.78        | -25.0          | -21.72          | 245.00    | Vertical | Horizontal | Pass    |
| 18406.726       | -49.50       | 9.90        | -25.0          | -24.50          | 219.00    | Vertical | Horizontal | Pass    |

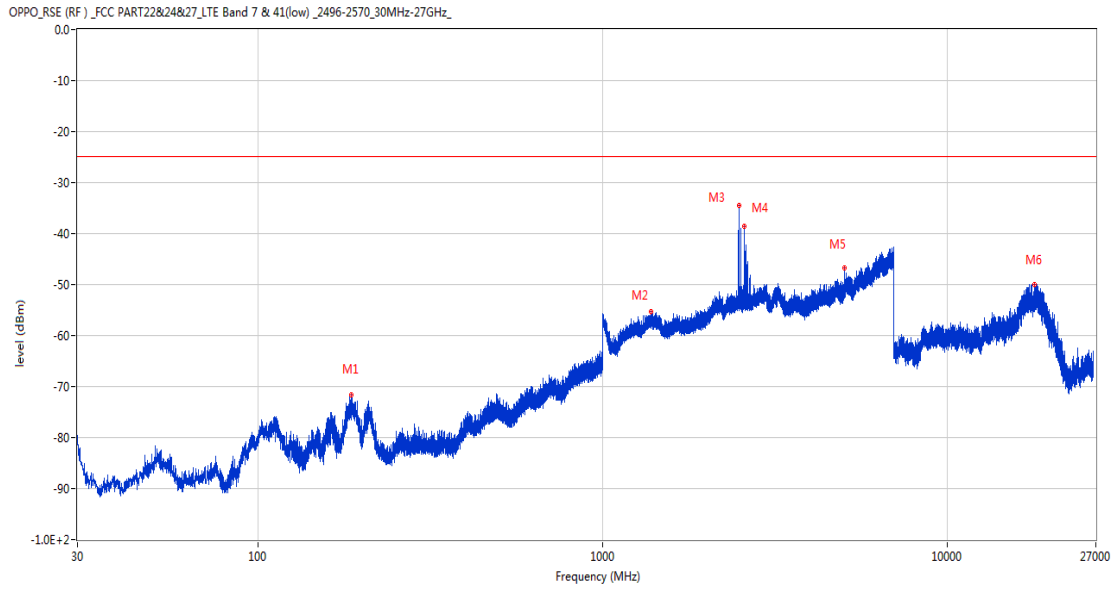
## 42.8 CA\_41C 20MHz+20MHz, 16-QAM, Low Channel

RSE-H&H CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



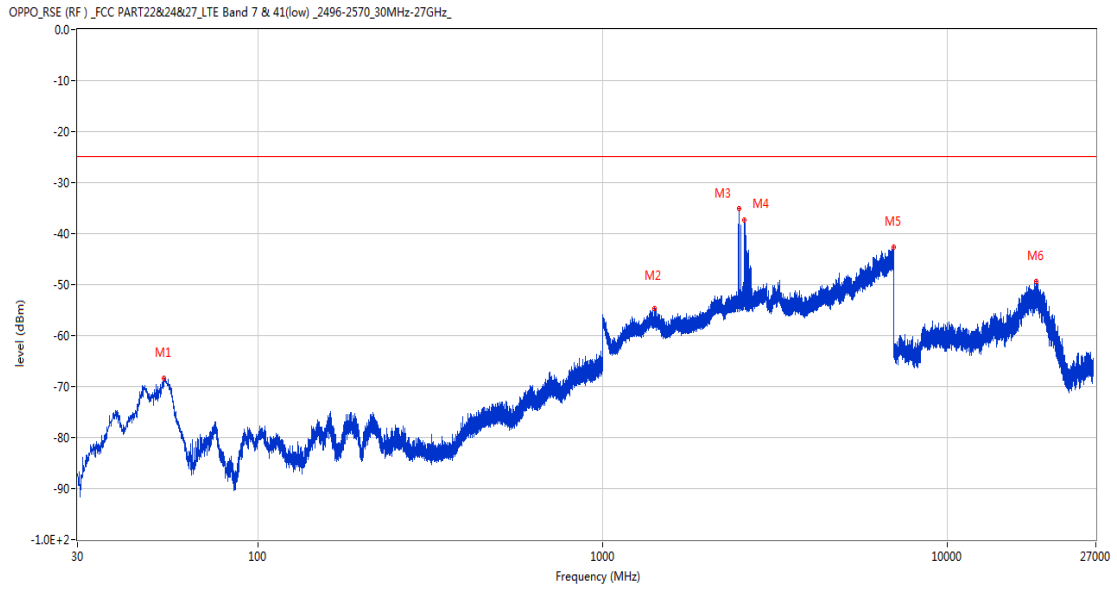
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 190.195         | -70.79       | -14.80      | -25.0          | -45.79          | 116.00    | Horizontal | Horizontal | Pass    |
| 1374.000        | -54.92       | -1.98       | -25.0          | -29.92          | 39.00     | Horizontal | Horizontal | Pass    |
| 2487.400        | -36.41       | 3.07        | -25.0          | -11.41          | 61.00     | Horizontal | Horizontal | N/A     |
| 2580.200        | -33.83       | 3.80        | -25.0          | -8.83           | 61.00     | Horizontal | Horizontal | N/A     |
| 5030.400        | -44.46       | 6.60        | -25.0          | -19.46          | 42.00     | Horizontal | Horizontal | Pass    |
| 18078.200       | -48.67       | 10.55       | -25.0          | -23.67          | 61.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



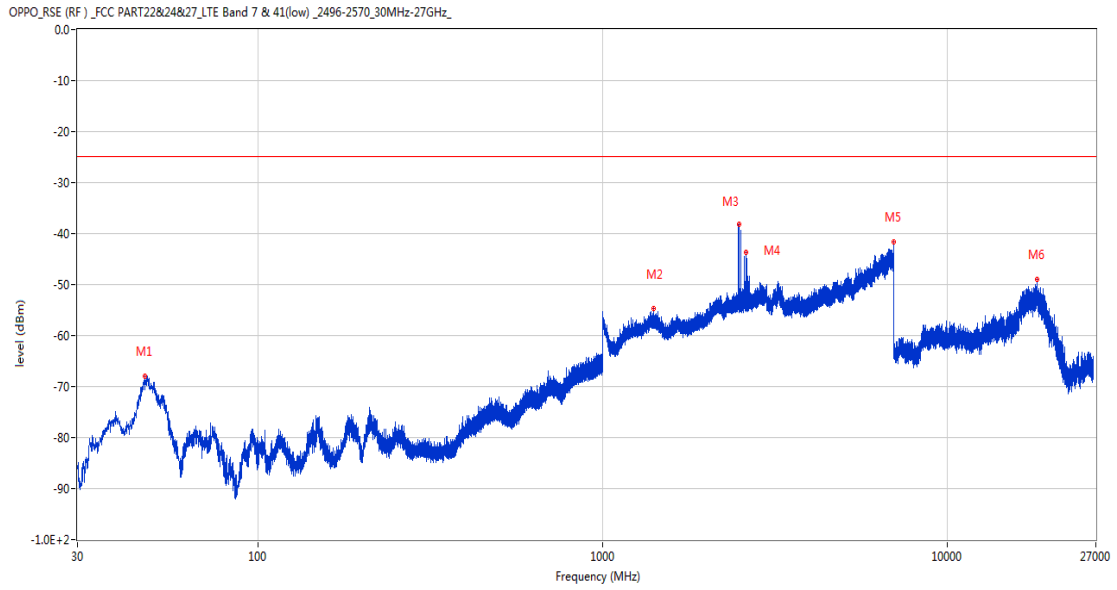
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 186.316         | -71.60       | -15.01      | -25.0          | -46.60          | 132.00    | Horizontal | Vertical | Pass    |
| 1385.400        | -55.36       | -1.85       | -25.0          | -30.36          | 166.00    | Horizontal | Vertical | Pass    |
| 2487.300        | -34.52       | 3.07        | -25.0          | -9.52           | 255.00    | Horizontal | Vertical | N/A     |
| 2583.700        | -38.66       | 3.07        | -25.0          | -13.66          | 232.00    | Horizontal | Vertical | N/A     |
| 5030.200        | -46.72       | 6.59        | -25.0          | -21.72          | 134.00    | Horizontal | Vertical | Pass    |
| 17973.488       | -50.07       | 10.49       | -25.0          | -25.07          | 307.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.377          | -68.36       | -14.65      | -25.0          | -43.36          | 306.00    | Vertical | Vertical | Pass    |
| 1411.800        | -54.73       | -1.89       | -25.0          | -29.73          | 104.00    | Vertical | Vertical | Pass    |
| 2486.500        | -35.16       | 3.06        | -25.0          | -10.16          | 361.00    | Vertical | Vertical | N/A     |
| 2585.300        | -37.30       | 2.81        | -25.0          | -12.30          | 206.00    | Vertical | Vertical | N/A     |
| 6994.800        | -42.60       | 13.84       | -25.0          | -17.60          | 353.00    | Vertical | Vertical | Pass    |
| 18115.176       | -49.30       | 10.47       | -25.0          | -24.30          | -2.00     | Vertical | Vertical | Pass    |

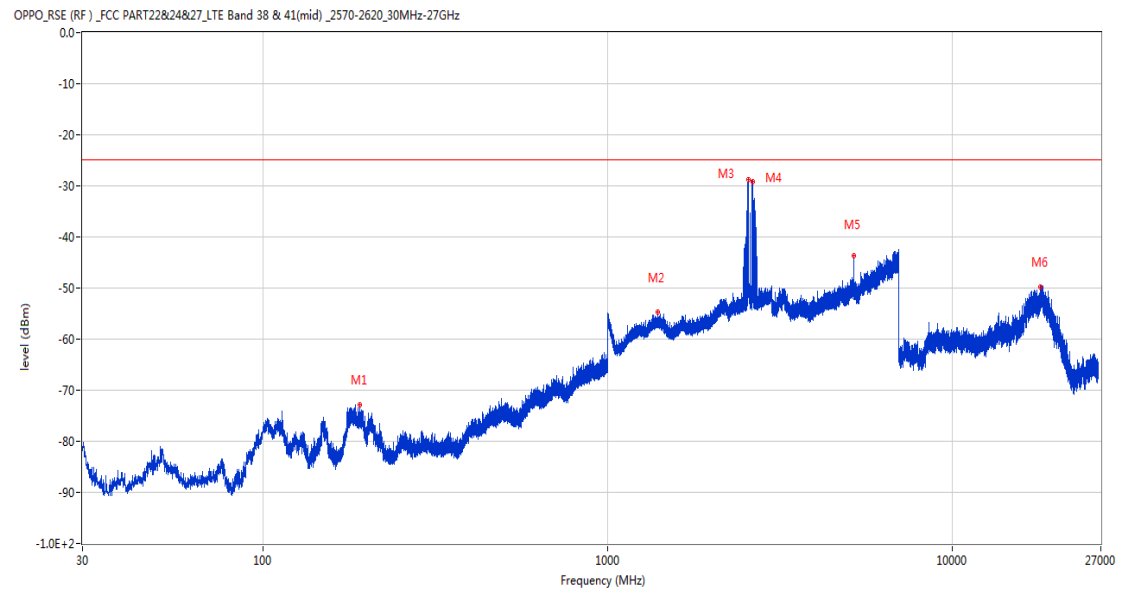
# RSE-V&H CH39750 20M RB1 HIGH CH39948 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.975          | -68.03       | -16.11      | -25.0          | -43.03          | 195.00    | Vertical | Horizontal | Pass    |
| 1407.500        | -54.69       | -1.86       | -25.0          | -29.69          | 152.00    | Vertical | Horizontal | Pass    |
| 2485.900        | -38.17       | 2.99        | -25.0          | -13.17          | 9.00      | Vertical | Horizontal | N/A     |
| 2614.200        | -43.59       | 2.35        | -25.0          | -18.59          | 222.00    | Vertical | Horizontal | N/A     |
| 6983.400        | -41.70       | 13.57       | -25.0          | -16.70          | 13.00     | Vertical | Horizontal | Pass    |
| 18238.849       | -49.02       | 10.23       | -25.0          | -24.02          | 57.00     | Vertical | Horizontal | Pass    |

## 42.9 CA\_41C 20MHz+20MHz, QPSK, Middle Channel

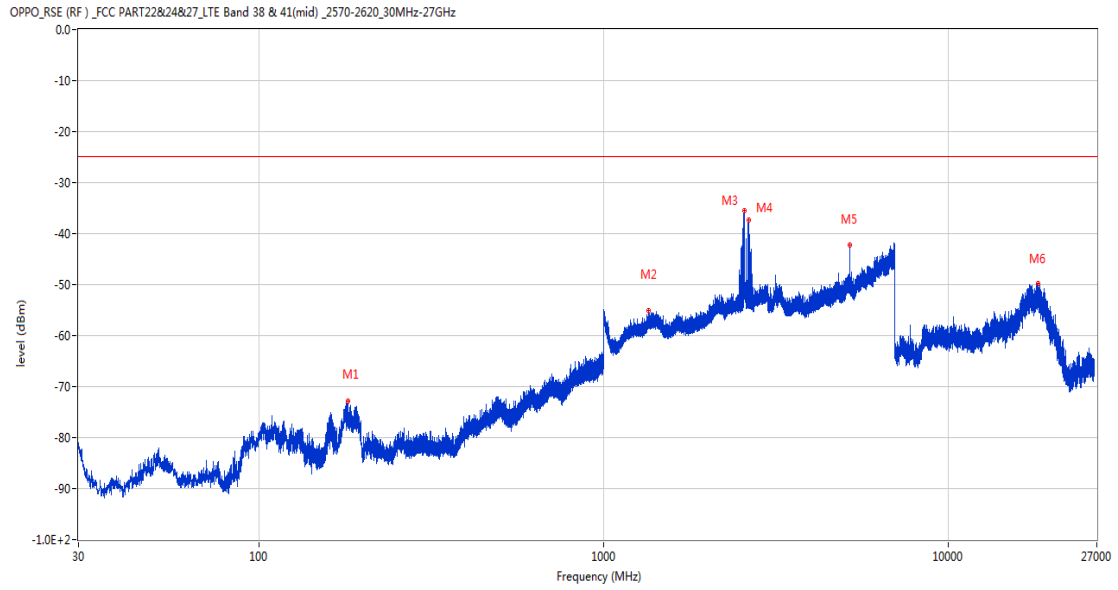
RSE-H&H CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 190.826         | -72.92       | -14.76      | -25.0          | -47.92          | 91.00     | Horizontal | Horizontal | Pass    |
| 1401.500        | -54.73       | -1.74       | -25.0          | -29.73          | 180.00    | Horizontal | Horizontal | Pass    |
| 2562.200        | -28.83       | 5.36        | -25.0          | -3.83           | 86.00     | Horizontal | Horizontal | N/A     |
| 2632.400        | -29.25       | 3.66        | -25.0          | -4.25           | 67.00     | Horizontal | Horizontal | N/A     |
| 5184.600        | -43.66       | 7.62        | -25.0          | -18.66          | 67.00     | Horizontal | Horizontal | Pass    |
| 18072.250       | -49.71       | 10.56       | -25.0          | -24.71          | 162.00    | Horizontal | Horizontal | Pass    |

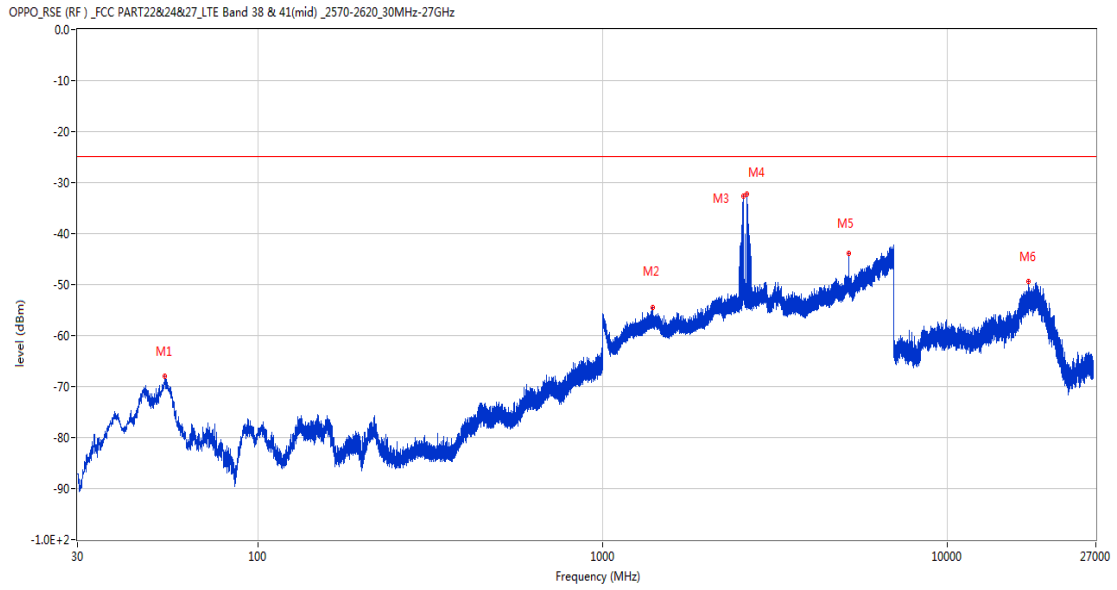


# RSE-H&V CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



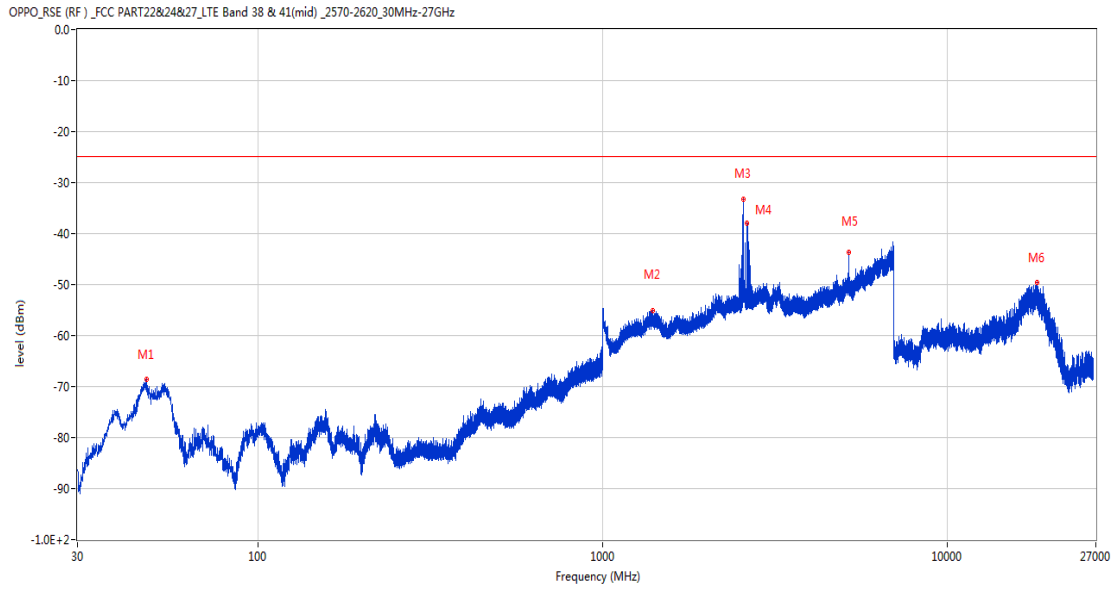
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 181.562         | -72.94       | -14.67      | -25.0          | -47.94          | 122.00    | Horizontal | Vertical | Pass    |
| 1353.800        | -55.17       | -2.16       | -25.0          | -30.17          | 337.00    | Horizontal | Vertical | Pass    |
| 2560.100        | -35.58       | 3.81        | -25.0          | -10.58          | 283.00    | Horizontal | Vertical | N/A     |
| 2636.800        | -37.29       | 2.93        | -25.0          | -12.29          | 256.00    | Horizontal | Vertical | N/A     |
| 5184.400        | -42.20       | 7.62        | -25.0          | -17.20          | 155.00    | Horizontal | Vertical | Pass    |
| 18247.776       | -49.76       | 10.21       | -25.0          | -24.76          | 234.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 53.668          | -68.06       | -14.63      | -25.0          | -43.06          | 102.00    | Vertical | Vertical | Pass    |
| 1400.200        | -54.55       | -1.74       | -25.0          | -29.55          | 336.00    | Vertical | Vertical | Pass    |
| 2563.200        | -32.70       | 6.01        | -25.0          | -7.70           | 279.00    | Vertical | Vertical | N/A     |
| 2625.300        | -32.29       | 3.68        | -25.0          | -7.29           | 222.00    | Vertical | Vertical | N/A     |
| 5184.400        | -43.96       | 7.62        | -25.0          | -18.96          | 238.00    | Vertical | Vertical | Pass    |
| 17260.800       | -49.35       | 11.56       | -25.0          | -24.35          | 123.00    | Vertical | Vertical | Pass    |

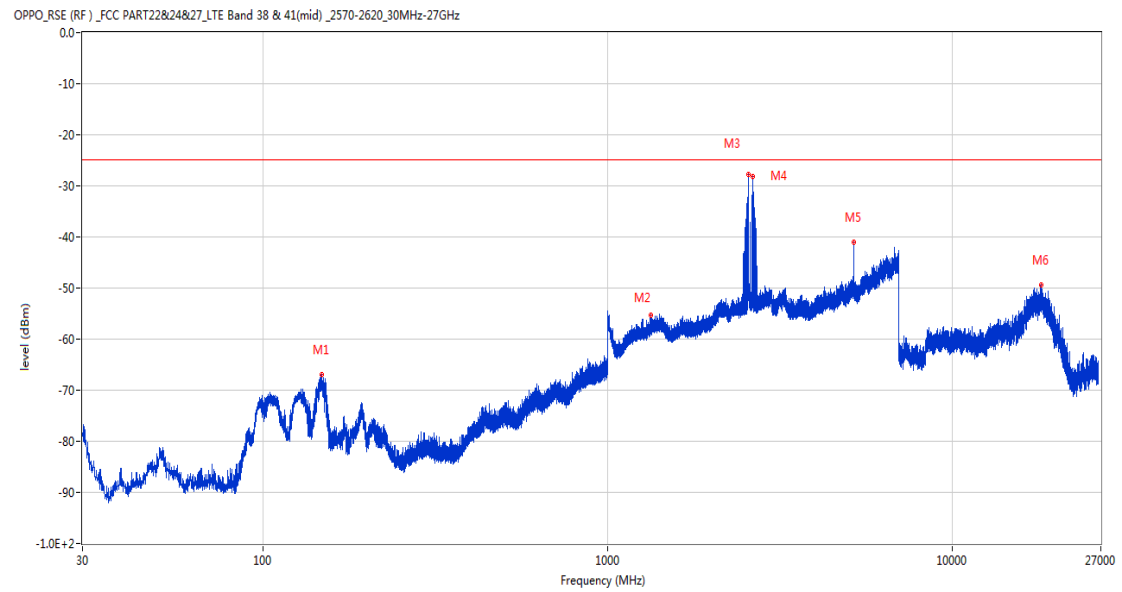
# RSE-V&H CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.460          | -68.65       | -16.01      | -25.0          | -43.65          | 133.00    | Vertical | Horizontal | Pass    |
| 1400.300        | -55.15       | -1.73       | -25.0          | -30.15          | 246.00    | Vertical | Horizontal | Pass    |
| 2558.700        | -33.20       | 3.15        | -25.0          | -8.20           | 216.00    | Vertical | Horizontal | N/A     |
| 2627.300        | -38.00       | 3.56        | -25.0          | -13.00          | 276.00    | Vertical | Horizontal | N/A     |
| 5184.400        | -43.77       | 7.62        | -25.0          | -18.77          | 356.00    | Vertical | Horizontal | Pass    |
| 18257.975       | -49.65       | 10.19       | -25.0          | -24.65          | 293.00    | Vertical | Horizontal | Pass    |

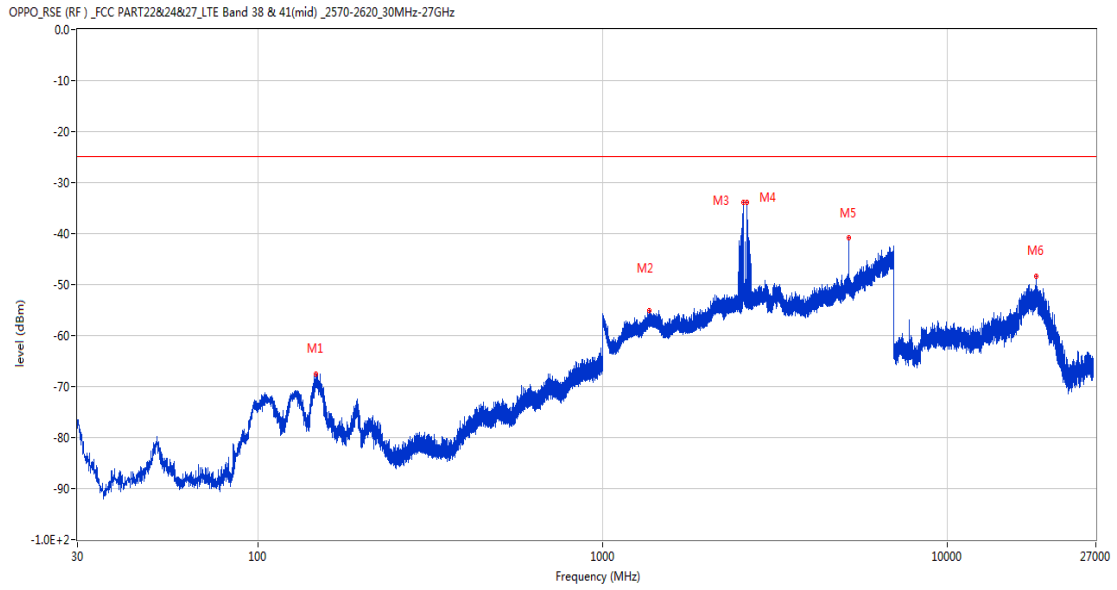
## 42.10 CA\_41C 20MHz+20MHz, 16-QAM, Middle Channel

RSE-H&H CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



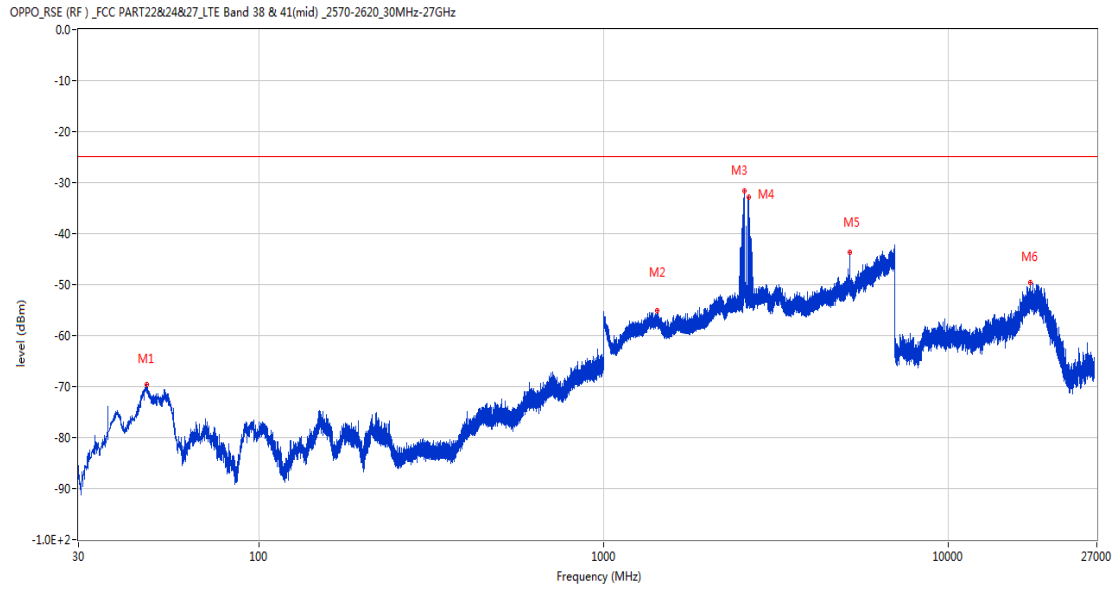
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 147.904         | -67.01       | -15.37      | -25.0          | -42.01          | 162.00    | Horizontal | Horizontal | Pass    |
| 1334.700        | -55.32       | -2.72       | -25.0          | -30.32          | 193.00    | Horizontal | Horizontal | Pass    |
| 2559.800        | -27.73       | 3.67        | -25.0          | -2.73           | 57.00     | Horizontal | Horizontal | N/A     |
| 2632.400        | -28.25       | 3.66        | -25.0          | -3.25           | 57.00     | Horizontal | Horizontal | N/A     |
| 5184.400        | -41.03       | 7.62        | -25.0          | -16.03          | 0.00      | Horizontal | Horizontal | Pass    |
| 18110.925       | -49.29       | 10.48       | -25.0          | -24.29          | 281.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



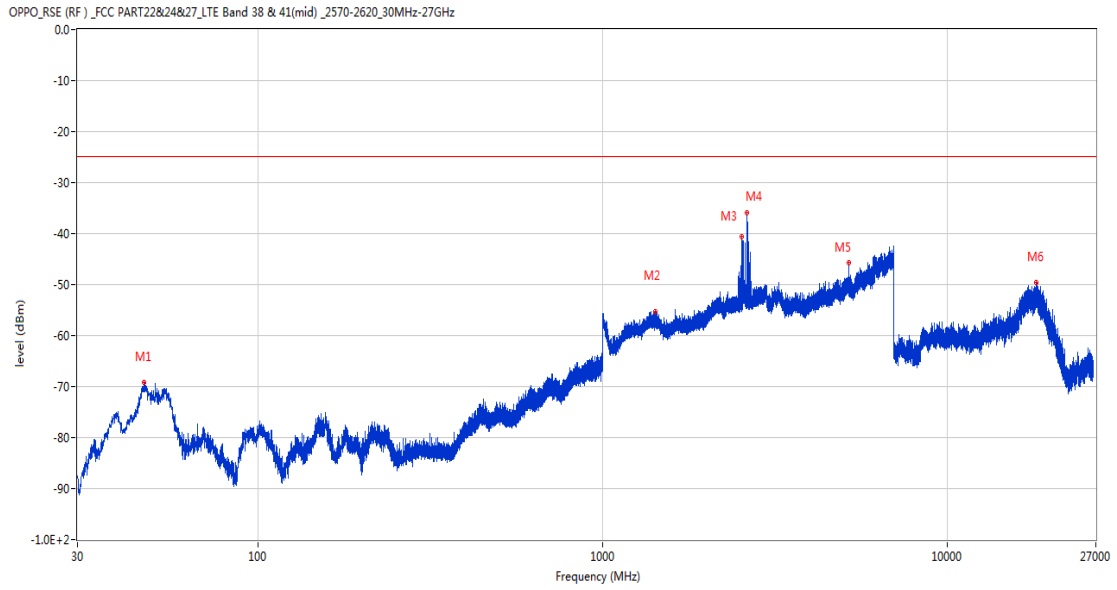
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 147.467         | -67.52       | -15.32      | -25.0          | -42.52          | 167.00    | Horizontal | Vertical | Pass    |
| 1369.600        | -55.10       | -2.00       | -25.0          | -30.10          | 332.00    | Horizontal | Vertical | Pass    |
| 2558.800        | -33.90       | 3.19        | -25.0          | -8.90           | 199.00    | Horizontal | Vertical | N/A     |
| 2628.600        | -33.88       | 3.39        | -25.0          | -8.88           | 199.00    | Horizontal | Vertical | N/A     |
| 5184.400        | -40.91       | 7.62        | -25.0          | -15.91          | 220.00    | Horizontal | Vertical | Pass    |
| 18178.075       | -48.34       | 10.35       | -25.0          | -23.34          | 282.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 47.315          | -69.67       | -16.06      | -25.0          | -44.67          | 154.00    | Vertical | Vertical | Pass    |
| 1430.100        | -55.04       | -1.99       | -25.0          | -30.04          | 171.00    | Vertical | Vertical | Pass    |
| 2563.700        | -31.72       | 5.99        | -25.0          | -6.72           | 107.00    | Vertical | Vertical | N/A     |
| 2633.300        | -32.86       | 3.63        | -25.0          | -7.86           | 12.00     | Vertical | Vertical | N/A     |
| 5184.400        | -43.76       | 7.62        | -25.0          | -18.76          | 183.00    | Vertical | Vertical | Pass    |
| 17362.651       | -49.60       | 10.47       | -25.0          | -24.60          | 337.00    | Vertical | Vertical | Pass    |

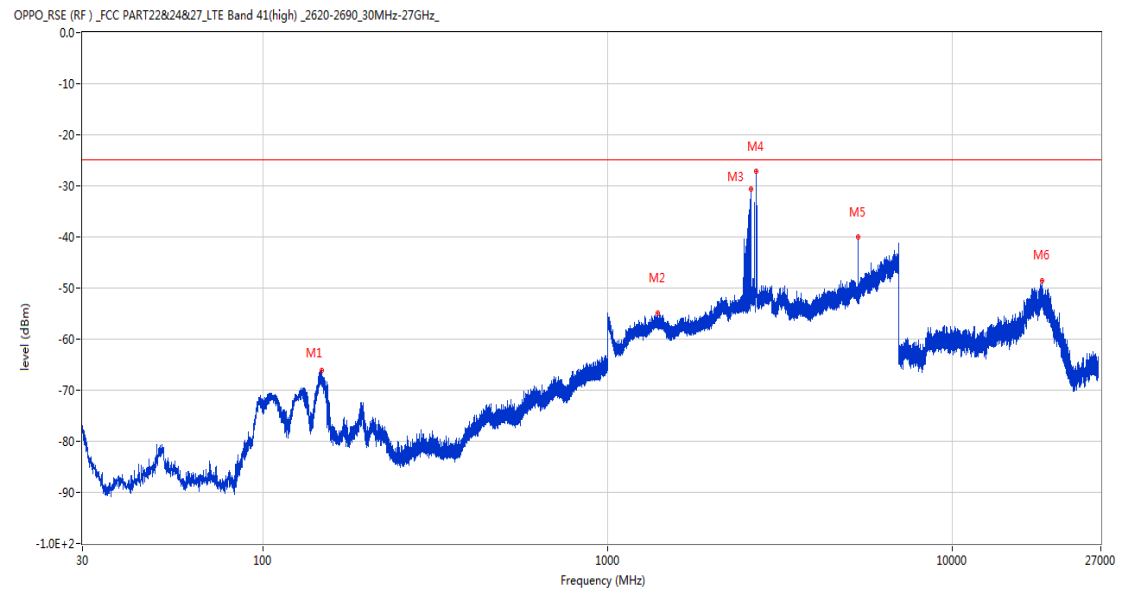
# RSE-V&H CH40521 20M RB1 HIGH CH40719 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.878          | -69.25       | -16.18      | -25.0          | -44.25          | 159.00    | Vertical | Horizontal | Pass    |
| 1419.800        | -55.27       | -1.86       | -25.0          | -30.27          | 113.00    | Vertical | Horizontal | Pass    |
| 2529.200        | -40.64       | 2.11        | -25.0          | -15.64          | 209.00    | Vertical | Horizontal | N/A     |
| 2626.600        | -35.95       | 3.64        | -25.0          | -10.95          | 209.00    | Vertical | Horizontal | N/A     |
| 5184.400        | -45.78       | 7.62        | -25.0          | -20.78          | 152.00    | Vertical | Horizontal | Pass    |
| 18092.225       | -49.63       | 10.52       | -25.0          | -24.63          | 167.00    | Vertical | Horizontal | Pass    |

## 42.11 CA\_41C 20MHz+20MHz, QPSK, High Channel

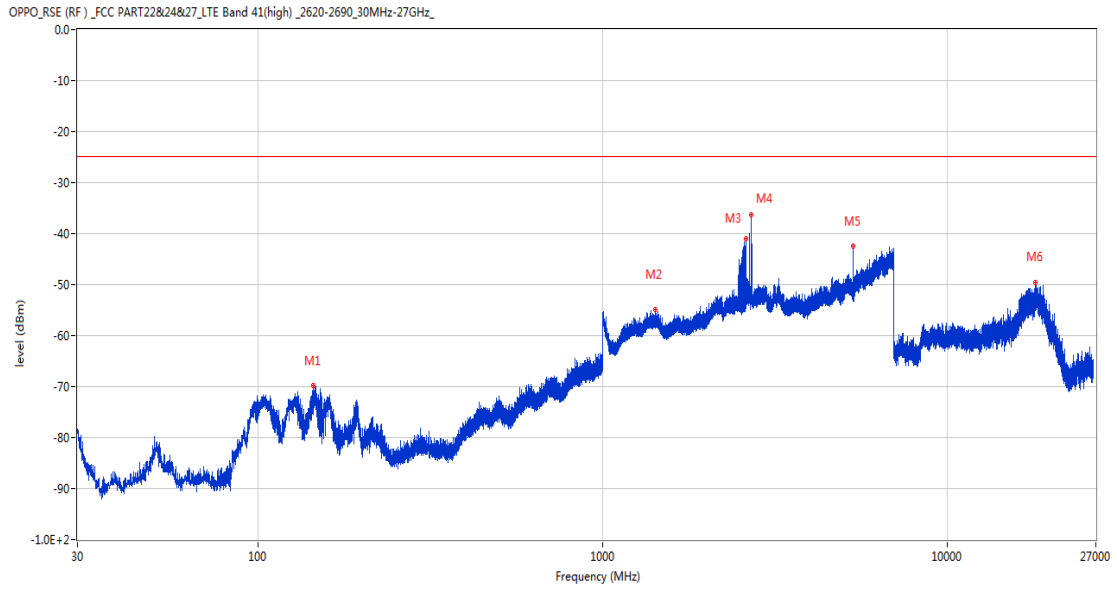
RSE-H&H CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 147.952         | -66.20       | -15.36      | -25.0          | -41.20          | 154.00    | Horizontal | Horizontal | Pass    |
| 1400.800        | -54.97       | -1.76       | -25.0          | -29.97          | 339.00    | Horizontal | Horizontal | Pass    |
| 2613.000        | -30.67       | 4.79        | -25.0          | -5.67           | 73.00     | Horizontal | Horizontal | N/A     |
| 2700.300        | -27.10       | 4.38        | -25.0          | -2.10           | 88.00     | Horizontal | Horizontal | N/A     |
| 5338.600        | -40.08       | 6.87        | -25.0          | -15.08          | 64.00     | Horizontal | Horizontal | Pass    |
| 18243.099       | -48.55       | 10.22       | -25.0          | -23.55          | 345.00    | Horizontal | Horizontal | Pass    |

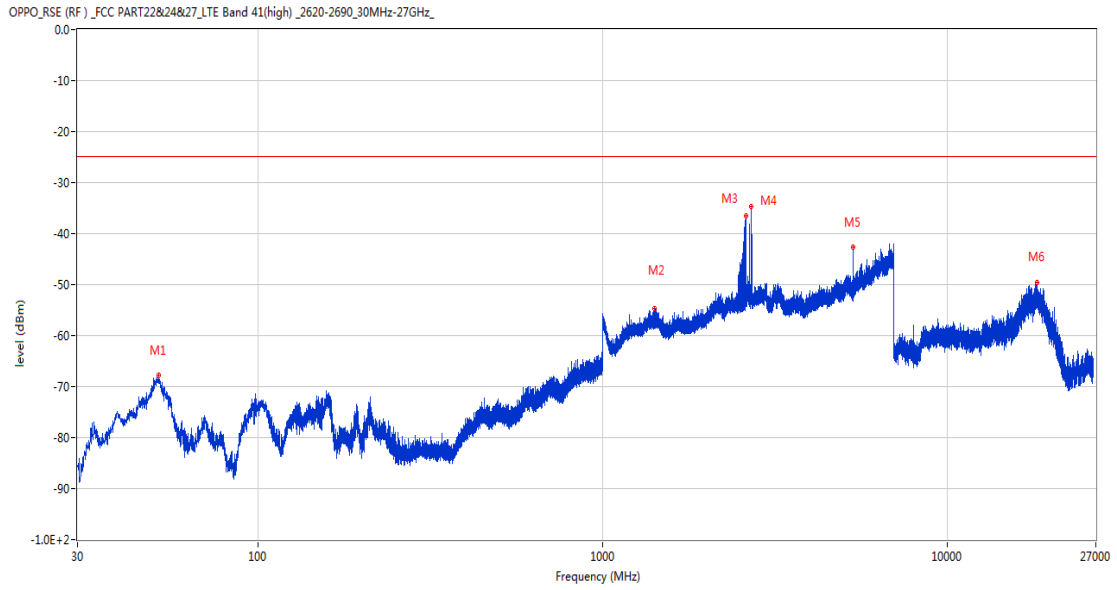


# RSE-H&V CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



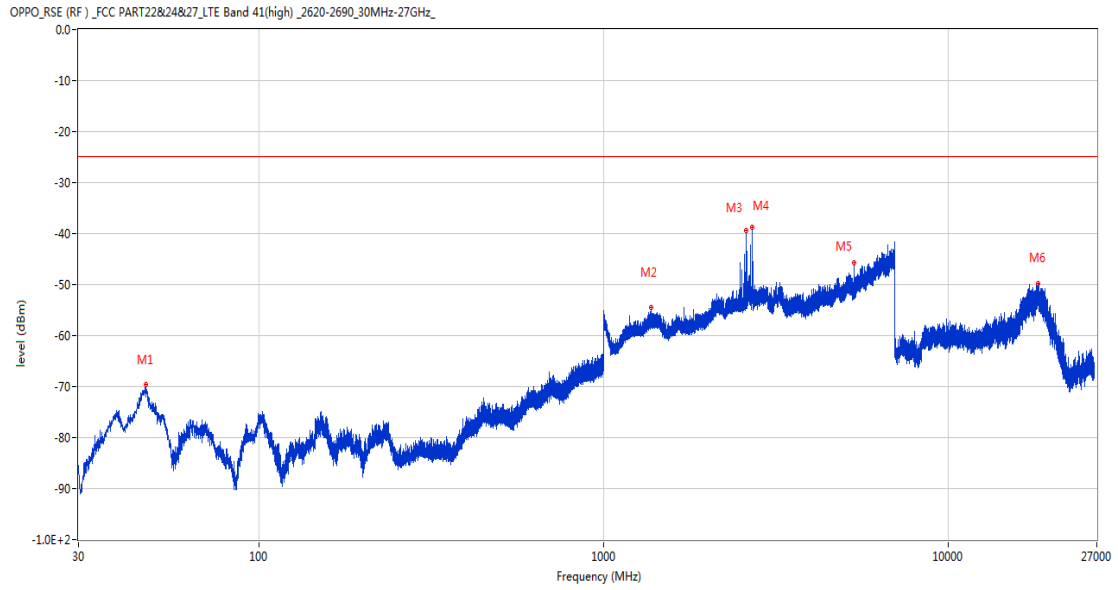
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 144.606         | -69.90       | -15.19      | -25.0          | -44.90          | 160.00    | Horizontal | Vertical | Pass    |
| 1424.700        | -54.95       | -1.82       | -25.0          | -29.95          | 177.00    | Horizontal | Vertical | Pass    |
| 2602.600        | -41.08       | 2.81        | -25.0          | -16.08          | 187.00    | Horizontal | Vertical | N/A     |
| 2705.700        | -36.30       | 3.88        | -25.0          | -11.30          | 251.00    | Horizontal | Vertical | N/A     |
| 5338.800        | -42.52       | 6.85        | -25.0          | -17.52          | 139.00    | Horizontal | Vertical | Pass    |
| 18055.250       | -49.52       | 10.59       | -25.0          | -24.52          | 176.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 51.728          | -67.82       | -14.76      | -25.0          | -42.82          | 39.00     | Vertical | Vertical | Pass    |
| 1417.300        | -54.79       | -1.86       | -25.0          | -29.79          | 178.00    | Vertical | Vertical | Pass    |
| 2606.800        | -36.43       | 3.17        | -25.0          | -11.43          | 245.00    | Vertical | Vertical | N/A     |
| 2702.200        | -34.61       | 4.10        | -25.0          | -9.61           | 300.00    | Vertical | Vertical | N/A     |
| 5338.600        | -42.66       | 6.87        | -25.0          | -17.66          | 103.00    | Vertical | Vertical | Pass    |
| 18251.176       | -49.52       | 10.20       | -25.0          | -24.52          | 172.00    | Vertical | Vertical | Pass    |

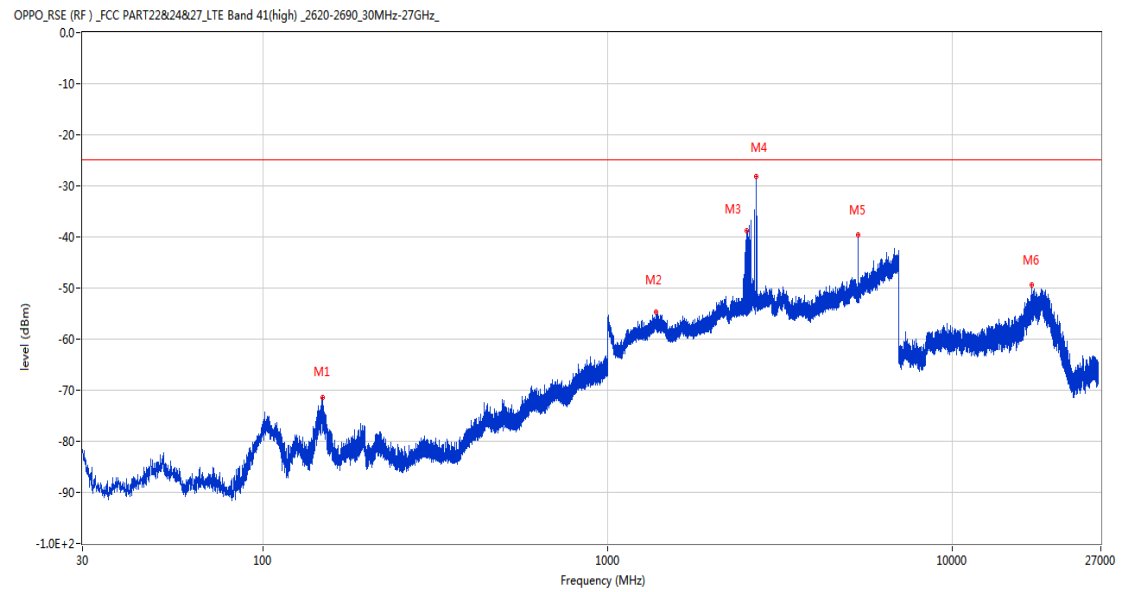
# RSE-V&H CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 46.926          | -69.63       | -16.16      | -25.0          | -44.63          | 34.00     | Vertical | Horizontal | Pass    |
| 1372.300        | -54.47       | -1.89       | -25.0          | -29.47          | 334.00    | Vertical | Horizontal | Pass    |
| 2595.400        | -39.48       | 2.71        | -25.0          | -14.48          | 225.00    | Vertical | Horizontal | N/A     |
| 2706.400        | -38.73       | 3.90        | -25.0          | -13.73          | 225.00    | Vertical | Horizontal | N/A     |
| 5338.600        | -45.79       | 6.87        | -25.0          | -20.79          | 229.00    | Vertical | Horizontal | Pass    |
| 18235.025       | -49.88       | 10.23       | -25.0          | -24.88          | 219.00    | Vertical | Horizontal | Pass    |

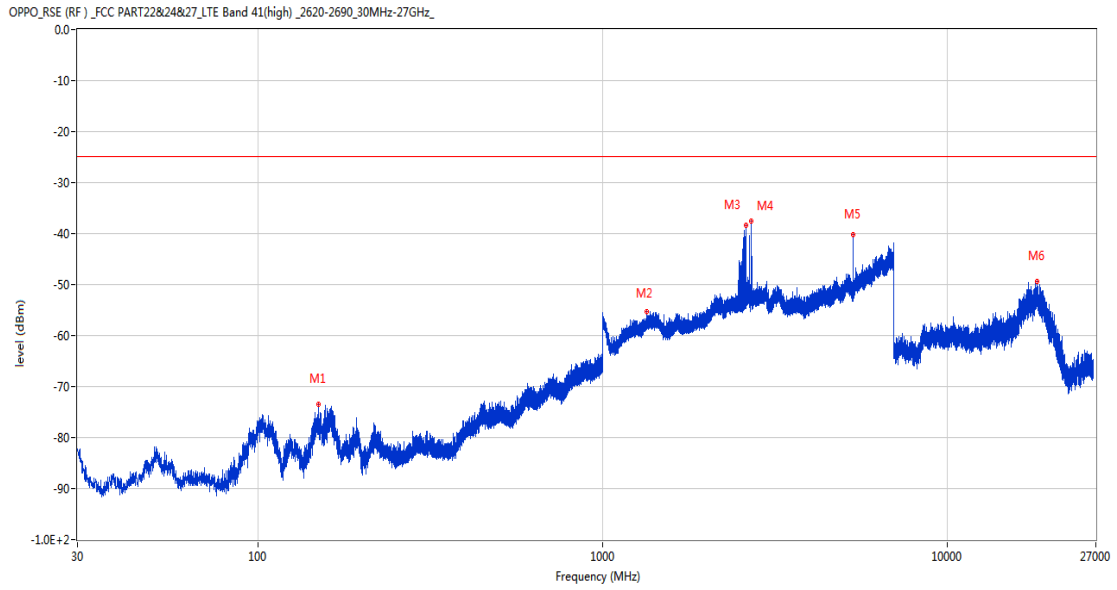
## 42.12 CA\_41C 20MHz+20MHz, 16-QAM, High Channel

RSE-H&H CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



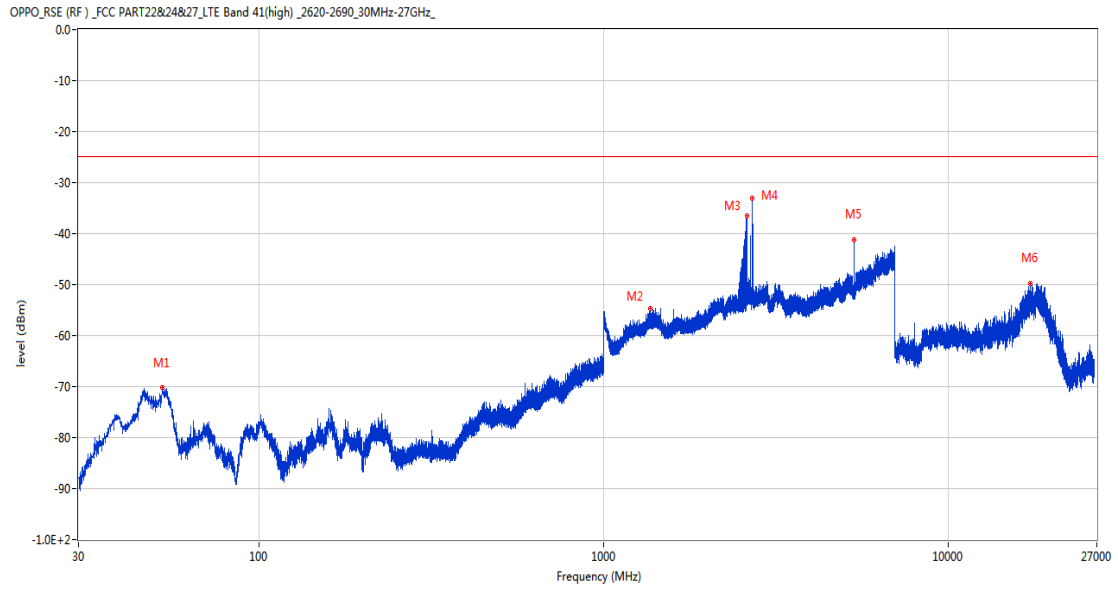
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 149.359         | -71.39       | -15.41      | -25.0          | -46.39          | 157.00    | Horizontal | Horizontal | Pass    |
| 1385.400        | -54.79       | -1.87       | -25.0          | -29.79          | -2.00     | Horizontal | Horizontal | Pass    |
| 2539.700        | -38.73       | 2.03        | -25.0          | -13.73          | 81.00     | Horizontal | Horizontal | N/A     |
| 2700.400        | -28.17       | 4.36        | -25.0          | -3.17           | 81.00     | Horizontal | Horizontal | N/A     |
| 5338.800        | -40.71       | 6.85        | -25.0          | -15.71          | 123.00    | Horizontal | Horizontal | Pass    |
| 17041.350       | -49.43       | 9.61        | -25.0          | -24.43          | 315.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



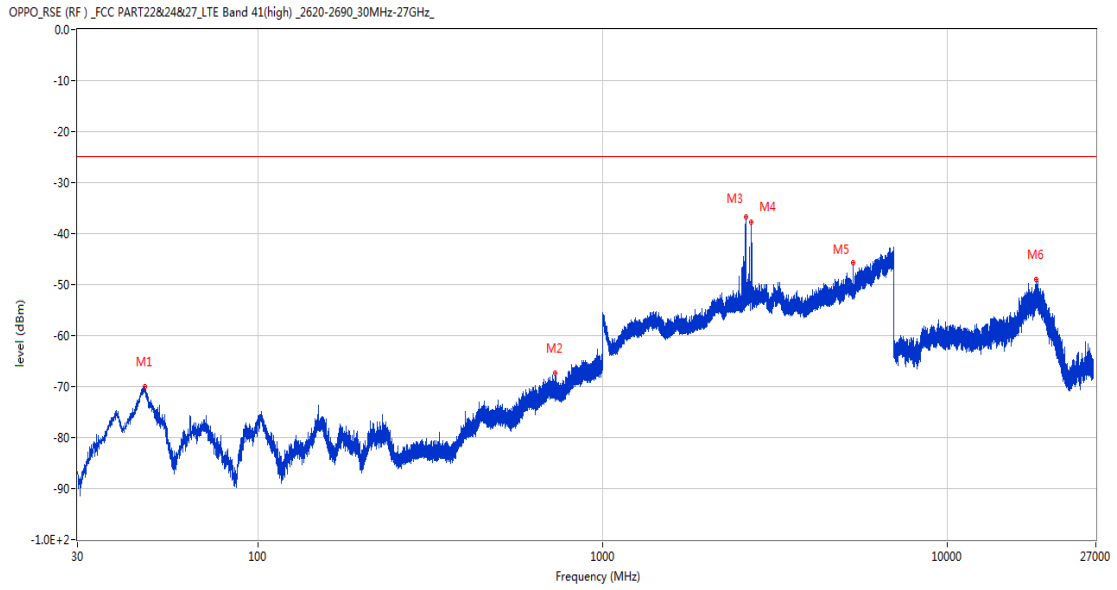
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 150.183         | -73.51       | -15.41      | -25.0          | -48.51          | 156.00    | Horizontal | Vertical | Pass    |
| 1347.600        | -55.31       | -2.31       | -25.0          | -30.31          | -2.00     | Horizontal | Vertical | Pass    |
| 2604.700        | -38.41       | 2.98        | -25.0          | -13.41          | 182.00    | Horizontal | Vertical | N/A     |
| 2706.800        | -37.50       | 3.91        | -25.0          | -12.50          | 243.00    | Horizontal | Vertical | N/A     |
| 5338.600        | -40.20       | 6.87        | -25.0          | -15.20          | 52.00     | Horizontal | Vertical | Pass    |
| 18237.999       | -49.29       | 10.23       | -25.0          | -24.29          | 162.00    | Horizontal | Vertical | Pass    |

# RSE-V&V CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 52.407          | -70.29       | -14.71      | -25.0          | -45.29          | 362.00    | Vertical | Vertical | Pass    |
| 1366.700        | -54.72       | -2.01       | -25.0          | -29.72          | 270.00    | Vertical | Vertical | Pass    |
| 2611.900        | -36.50       | 3.98        | -25.0          | -11.50          | 124.00    | Vertical | Vertical | N/A     |
| 2700.500        | -33.09       | 4.34        | -25.0          | -8.09           | 97.00     | Vertical | Vertical | N/A     |
| 5338.800        | -41.16       | 6.85        | -25.0          | -16.16          | 103.00    | Vertical | Vertical | Pass    |
| 17280.487       | -49.73       | 10.67       | -25.0          | -24.73          | 233.00    | Vertical | Vertical | Pass    |

# RSE-V&H CH41292 20M RB1 HIGH CH41490 20M RB1 LOW



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 47.023          | -70.06       | -16.14      | -25.0          | -45.06          | 124.00    | Vertical | Horizontal | Pass    |
| 727.381         | -67.28       | 0.16        | -25.0          | -42.28          | 211.00    | Vertical | Horizontal | Pass    |
| 2614.000        | -36.83       | 5.51        | -25.0          | -11.83          | 233.00    | Vertical | Horizontal | N/A     |
| 2699.700        | -37.85       | 4.50        | -25.0          | -12.85          | 267.00    | Vertical | Horizontal | N/A     |
| 5338.600        | -45.74       | 6.87        | -25.0          | -20.74          | 298.00    | Vertical | Horizontal | Pass    |
| 18122.400       | -49.05       | 10.46       | -25.0          | -24.05          | 360.00    | Vertical | Horizontal | Pass    |

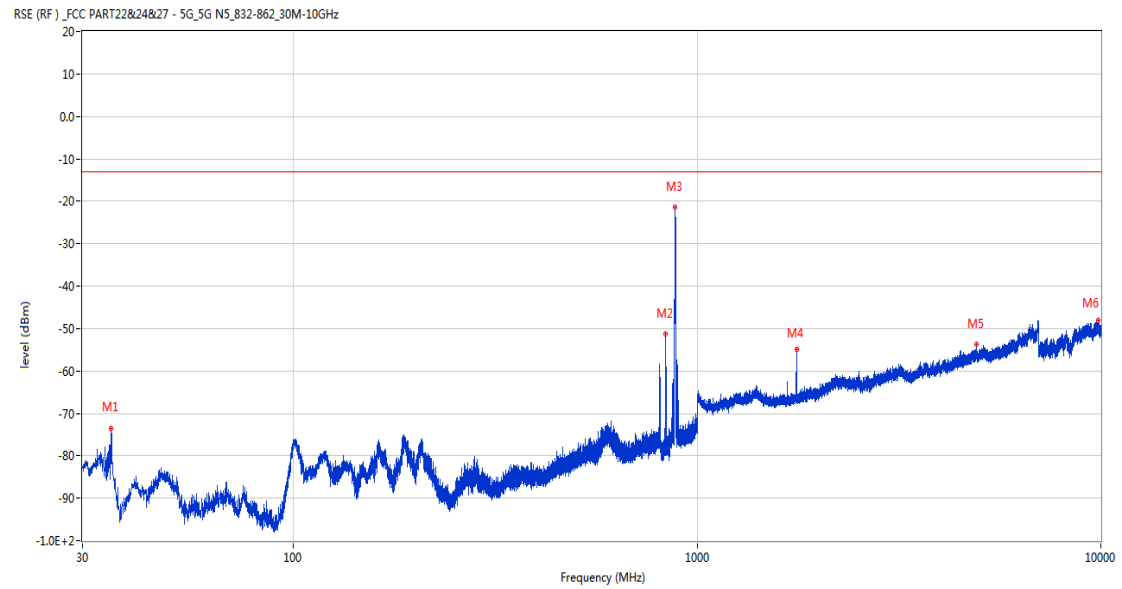
NR

Antenna 0

43 n5

43.1 n5 BW5, QPSK, Middle Channel

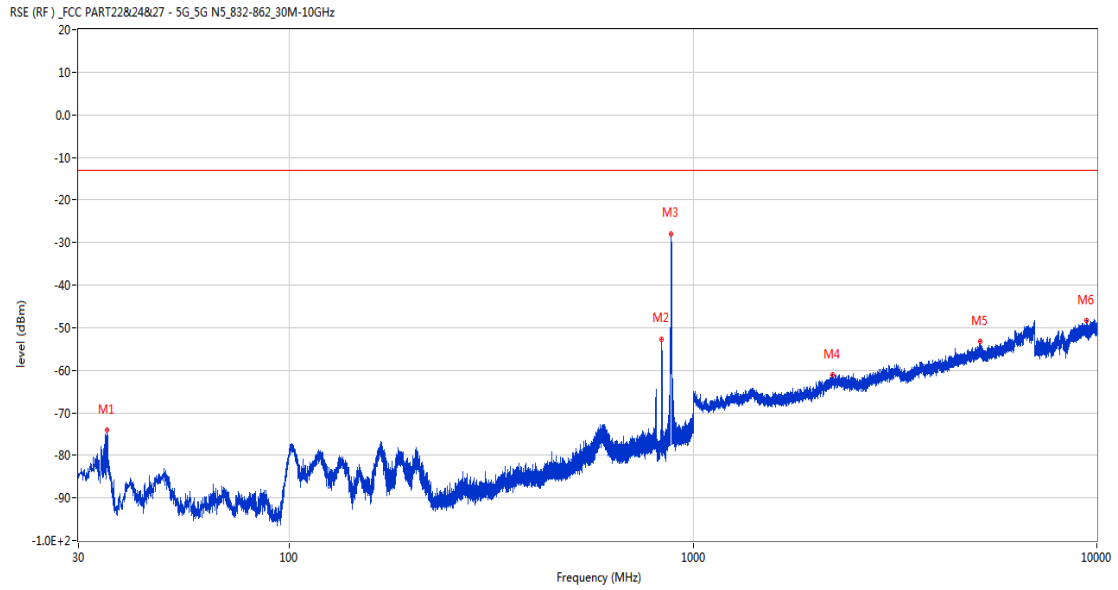
RSE-H&H n5 BW5 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 35.383          | -73.47       | -18.61      | -13.0          | -60.47          | 267.00    | Horizontal | Horizontal | Pass    |
| 836.264         | -51.37       | 2.58        | -13.0          | -38.37          | 154.00    | Horizontal | Horizontal | N/A     |
| 880.981         | -21.49       | 2.73        | -13.0          | -8.49           | 117.00    | Horizontal | Horizontal | N/A     |
| 1762.900        | -55.05       | -5.47       | -13.0          | -42.05          | 91.00     | Horizontal | Horizontal | Pass    |
| 4912.800        | -53.75       | 7.96        | -13.0          | -40.75          | 174.00    | Horizontal | Horizontal | Pass    |
| 9843.401        | -48.11       | 16.97       | -13.0          | -35.11          | 236.00    | Horizontal | Horizontal | Pass    |

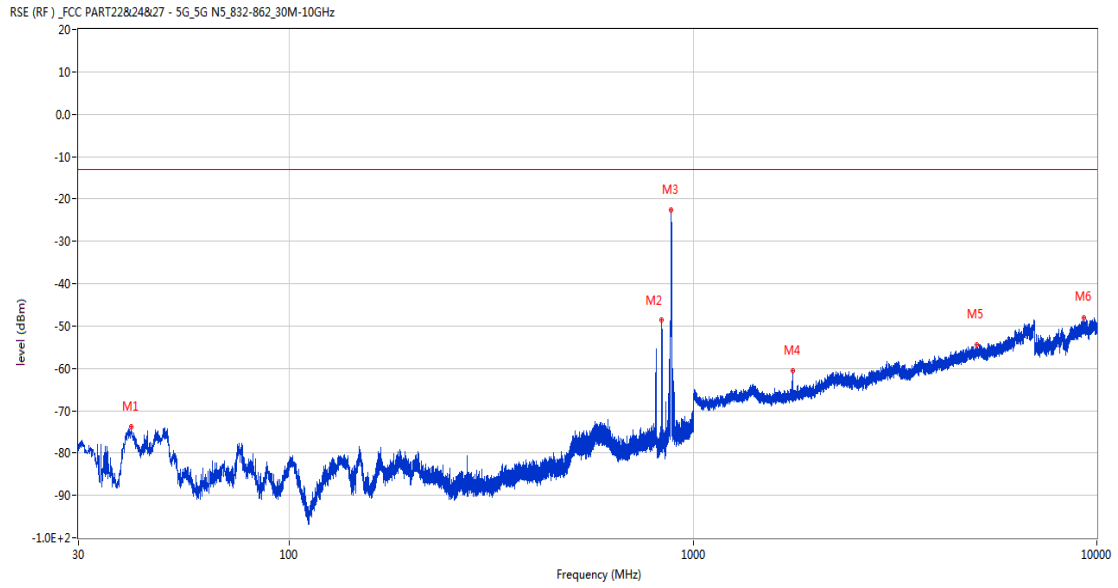


# RSE-H&V n5 BW5 CH176300



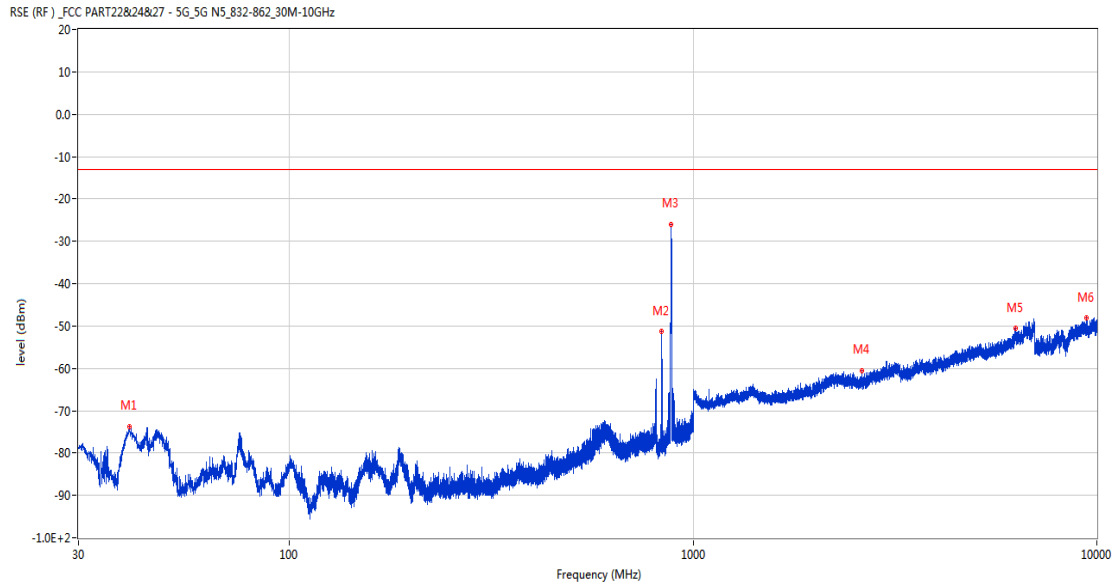
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 35.383          | -74.05       | -18.61      | -13.0          | -61.05          | 188.00    | Horizontal | Vertical | Pass    |
| 836.215         | -52.76       | 2.58        | -13.0          | -39.76          | 85.00     | Horizontal | Vertical | N/A     |
| 880.205         | -27.93       | 2.65        | -13.0          | -14.93          | 20.00     | Horizontal | Vertical | N/A     |
| 2210.500        | -61.15       | -1.12       | -13.0          | -48.15          | 361.00    | Horizontal | Vertical | Pass    |
| 5131.800        | -53.25       | 7.79        | -13.0          | -40.25          | 183.00    | Horizontal | Vertical | Pass    |
| 9448.300        | -48.21       | 16.69       | -13.0          | -35.21          | 15.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n5 BW5 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 40.476          | -73.71       | -18.24      | -13.0          | -60.71          | 0.00      | Vertical | Vertical | Pass    |
| 836.215         | -48.46       | 2.58        | -13.0          | -35.46          | 155.00    | Vertical | Vertical | N/A     |
| 882.290         | -22.66       | 2.89        | -13.0          | -9.66           | 95.00     | Vertical | Vertical | N/A     |
| 1763.200        | -60.61       | -5.48       | -13.0          | -47.61          | 203.00    | Vertical | Vertical | Pass    |
| 5044.600        | -54.55       | 7.51        | -13.0          | -41.55          | 214.00    | Vertical | Vertical | Pass    |
| 9286.450        | -48.09       | 15.25       | -13.0          | -35.09          | 263.00    | Vertical | Vertical | Pass    |

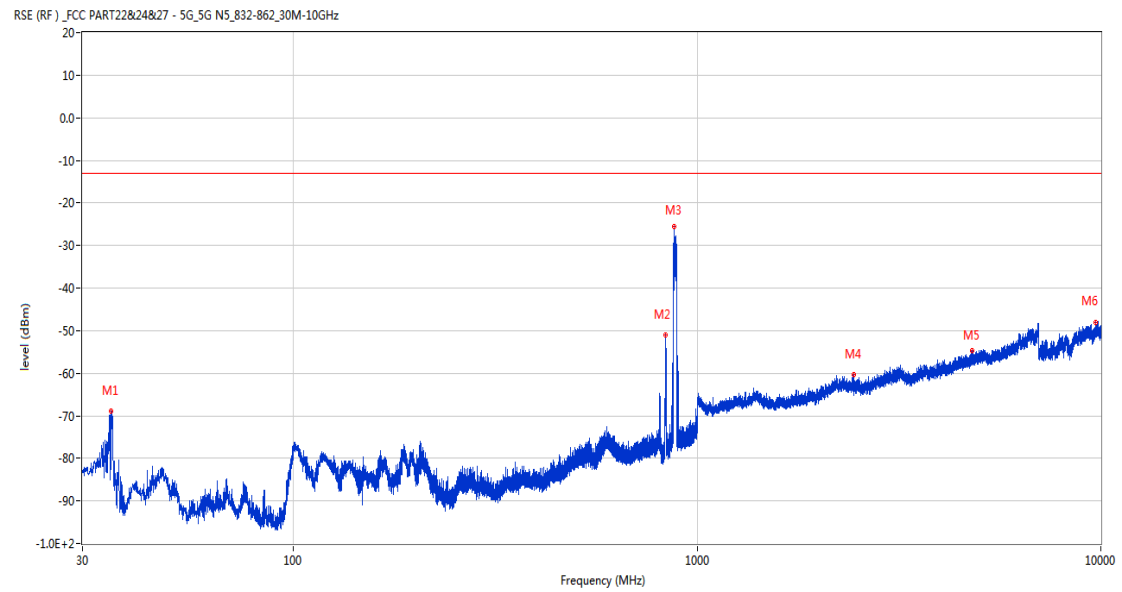
# RSE-V&H n5 BW5 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.136          | -73.72       | -18.49      | -13.0          | -60.72          | 79.00     | Vertical | Horizontal | Pass    |
| 836.313         | -51.31       | 2.59        | -13.0          | -38.31          | 61.00     | Vertical | Horizontal | N/A     |
| 883.067         | -25.92       | 2.99        | -13.0          | -12.92          | 79.00     | Vertical | Horizontal | N/A     |
| 2618.100        | -60.58       | -1.15       | -13.0          | -47.58          | 231.00    | Vertical | Horizontal | Pass    |
| 6296.600        | -50.54       | 11.19       | -13.0          | -37.54          | 62.00     | Vertical | Horizontal | Pass    |
| 9438.401        | -48.18       | 16.44       | -13.0          | -35.18          | 183.00    | Vertical | Horizontal | Pass    |

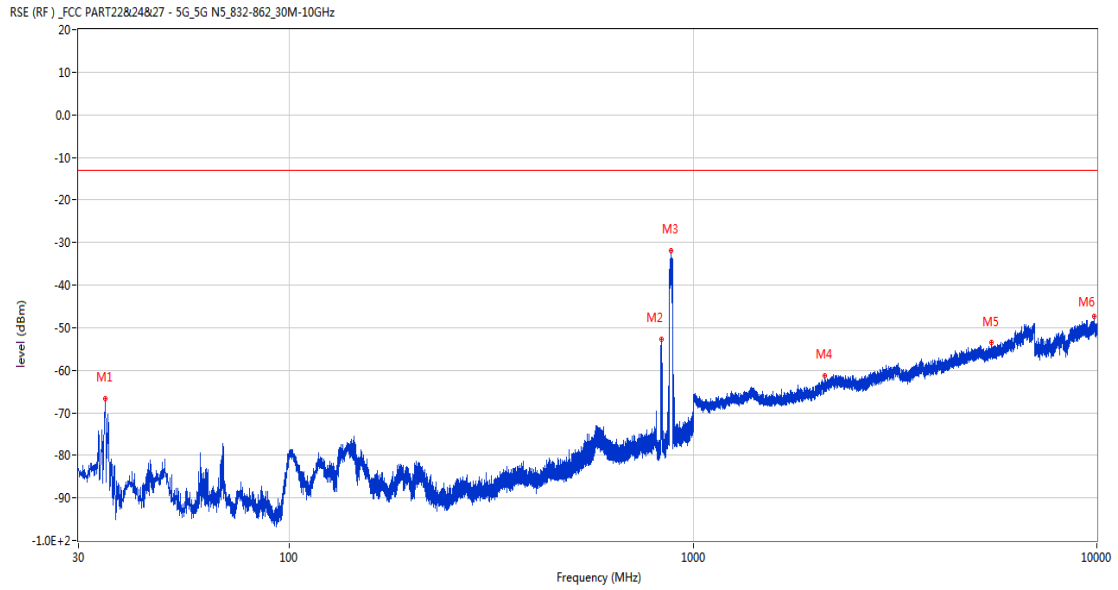
## 43.2 n5 BW15, QPSK, Middle Channel

RSE-H&H n5 BW15 CH176300



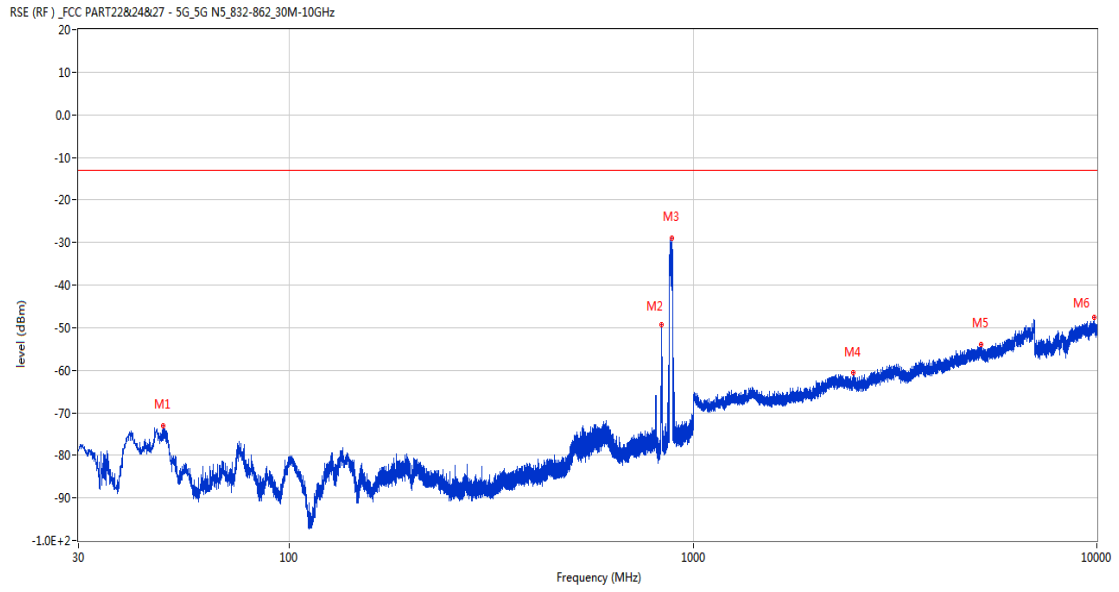
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 35.335          | -68.89       | -18.59      | -13.0          | -55.89          | 361.00    | Horizontal | Horizontal | Pass    |
| 836.215         | -51.03       | 2.58        | -13.0          | -38.03          | 85.00     | Horizontal | Horizontal | N/A     |
| 877.441         | -25.59       | 2.65        | -13.0          | -12.59          | 139.00    | Horizontal | Horizontal | N/A     |
| 2446.400        | -60.40       | -1.53       | -13.0          | -47.40          | 10.00     | Horizontal | Horizontal | Pass    |
| 4808.000        | -54.63       | 7.20        | -13.0          | -41.63          | 131.00    | Horizontal | Horizontal | Pass    |
| 9726.250        | -48.18       | 16.29       | -13.0          | -35.18          | 328.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n5 BW15 CH176300



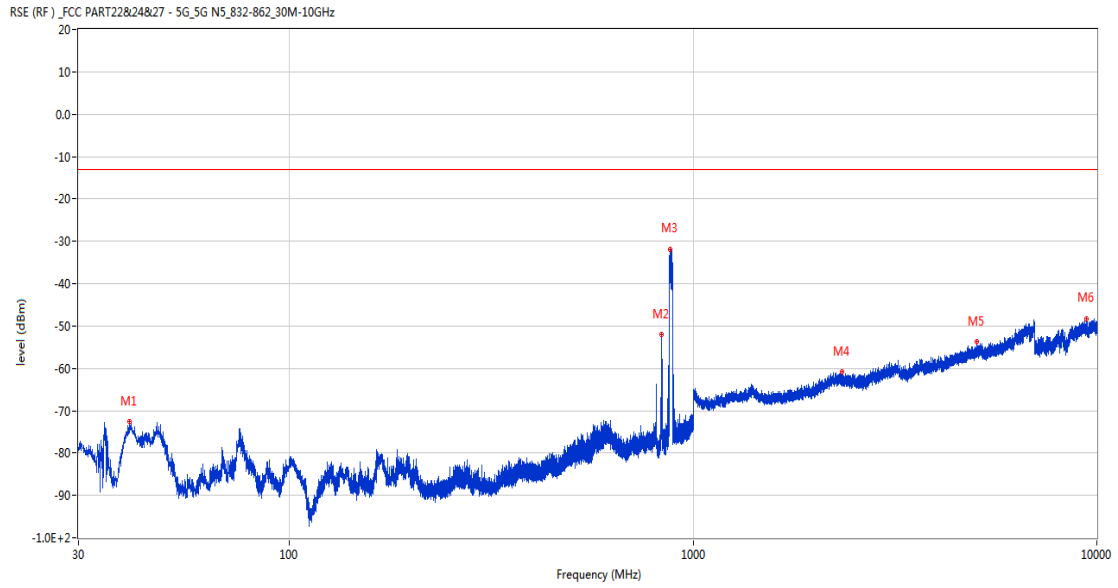
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 34.947          | -66.65       | -18.48      | -13.0          | -53.65          | 285.00    | Horizontal | Vertical | Pass    |
| 836.264         | -52.80       | 2.58        | -13.0          | -39.80          | 209.00    | Horizontal | Vertical | N/A     |
| 879.817         | -31.85       | 2.63        | -13.0          | -18.85          | 38.00     | Horizontal | Vertical | N/A     |
| 2122.300        | -61.27       | -2.78       | -13.0          | -48.27          | 121.00    | Horizontal | Vertical | Pass    |
| 5484.800        | -53.53       | 7.30        | -13.0          | -40.53          | 150.00    | Horizontal | Vertical | Pass    |
| 9845.049        | -47.39       | 16.96       | -13.0          | -34.39          | 212.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n5 BW15 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 48.624          | -73.02       | -16.40      | -13.0          | -60.02          | 323.00    | Vertical | Vertical | Pass    |
| 836.215         | -49.43       | 2.58        | -13.0          | -36.43          | 217.00    | Vertical | Vertical | N/A     |
| 885.006         | -29.06       | 3.13        | -13.0          | -16.06          | 110.00    | Vertical | Vertical | N/A     |
| 2488.800        | -60.62       | -0.65       | -13.0          | -47.62          | 99.00     | Vertical | Vertical | Pass    |
| 5154.800        | -54.03       | 7.29        | -13.0          | -41.03          | 321.00    | Vertical | Vertical | Pass    |
| 9847.900        | -47.70       | 16.95       | -13.0          | -34.70          | 11.00     | Vertical | Vertical | Pass    |

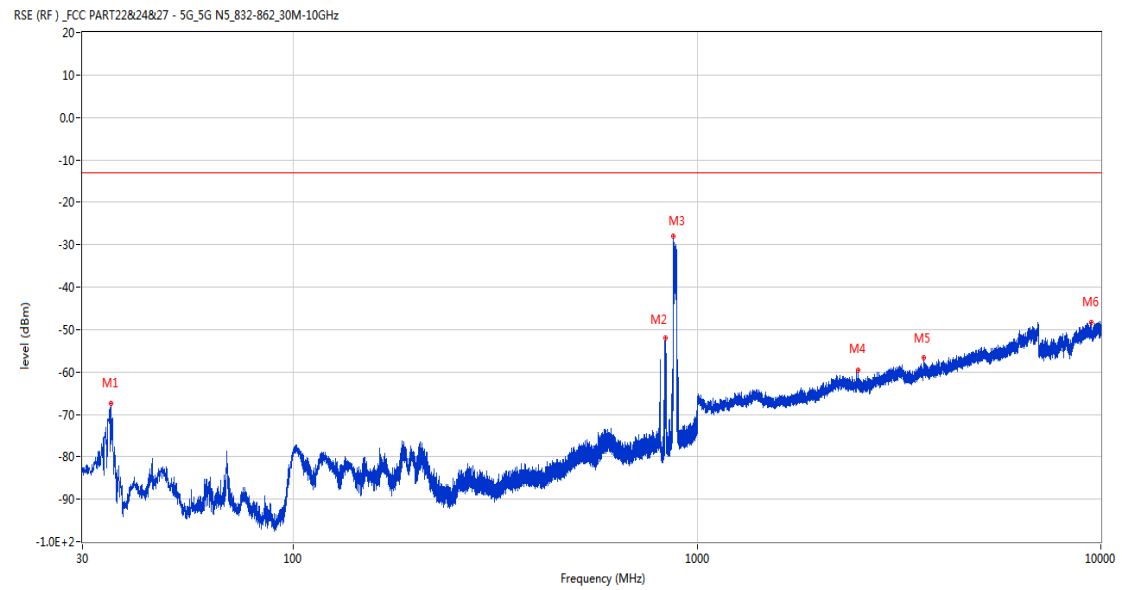
# RSE-V&H n5 BW15 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.185          | -72.63       | -18.45      | -13.0          | -59.63          | 44.00     | Vertical | Horizontal | Pass    |
| 836.264         | -52.07       | 2.58        | -13.0          | -39.07          | 107.00    | Vertical | Horizontal | N/A     |
| 874.724         | -31.86       | 2.48        | -13.0          | -18.86          | 200.00    | Vertical | Horizontal | N/A     |
| 2332.000        | -60.86       | -1.35       | -13.0          | -47.86          | 104.00    | Vertical | Horizontal | Pass    |
| 5030.600        | -53.61       | 7.14        | -13.0          | -40.61          | 278.00    | Vertical | Horizontal | Pass    |
| 9426.400        | -48.33       | 16.19       | -13.0          | -35.33          | 342.00    | Vertical | Horizontal | Pass    |

### 43.3 n5 BW20, QPSK, Middle Channel

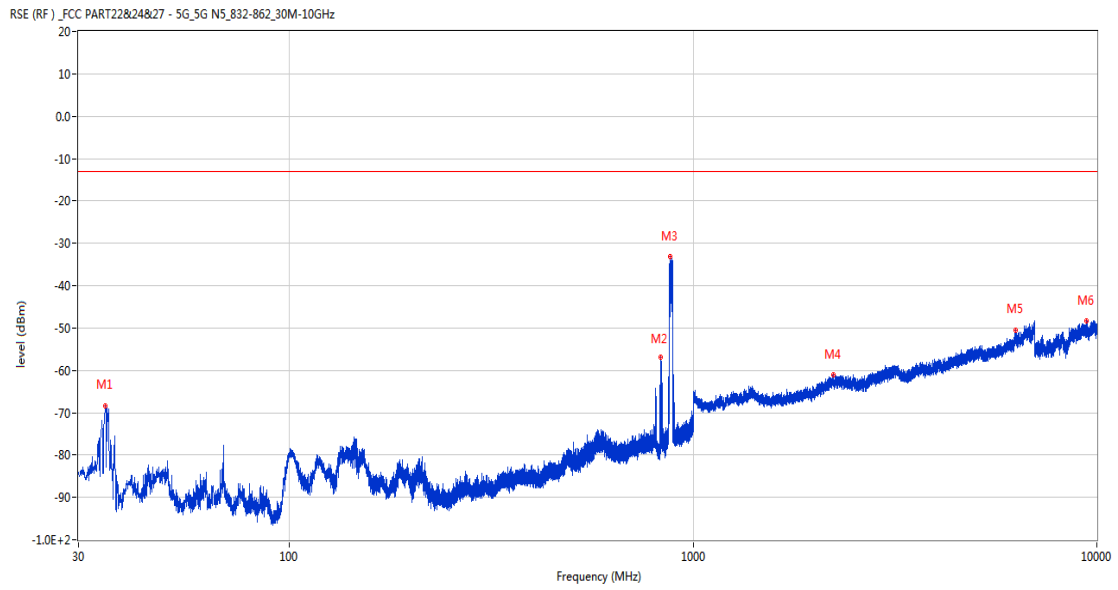
RSE-H&H n5 BW20 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 35.335          | -67.35       | -18.59      | -13.0          | -54.35          | 129.00    | Horizontal | Horizontal | Pass    |
| 836.409         | -52.10       | 2.59        | -13.0          | -39.10          | 266.00    | Horizontal | Horizontal | N/A     |
| 873.900         | -27.94       | 2.39        | -13.0          | -14.94          | 129.00    | Horizontal | Horizontal | N/A     |
| 2509.100        | -59.68       | -0.96       | -13.0          | -46.68          | 49.00     | Horizontal | Horizontal | Pass    |
| 3650.800        | -56.69       | 4.46        | -13.0          | -43.69          | 213.00    | Horizontal | Horizontal | Pass    |
| 9464.350        | -48.42       | 16.42       | -13.0          | -35.42          | 61.00     | Horizontal | Horizontal | Pass    |

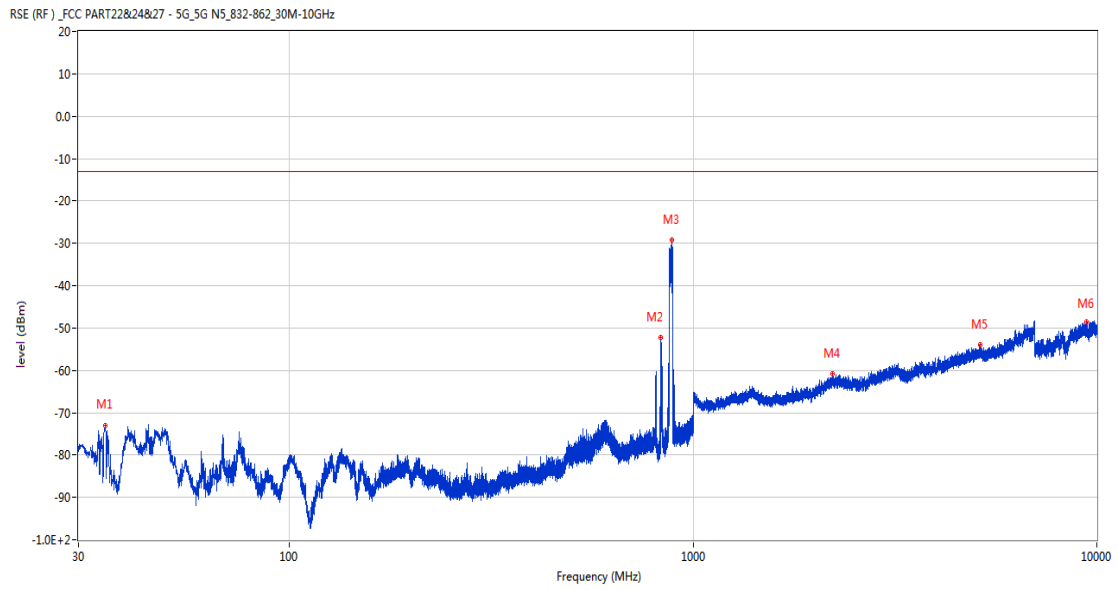


# RSE-H&V n5 BW20 CH176300



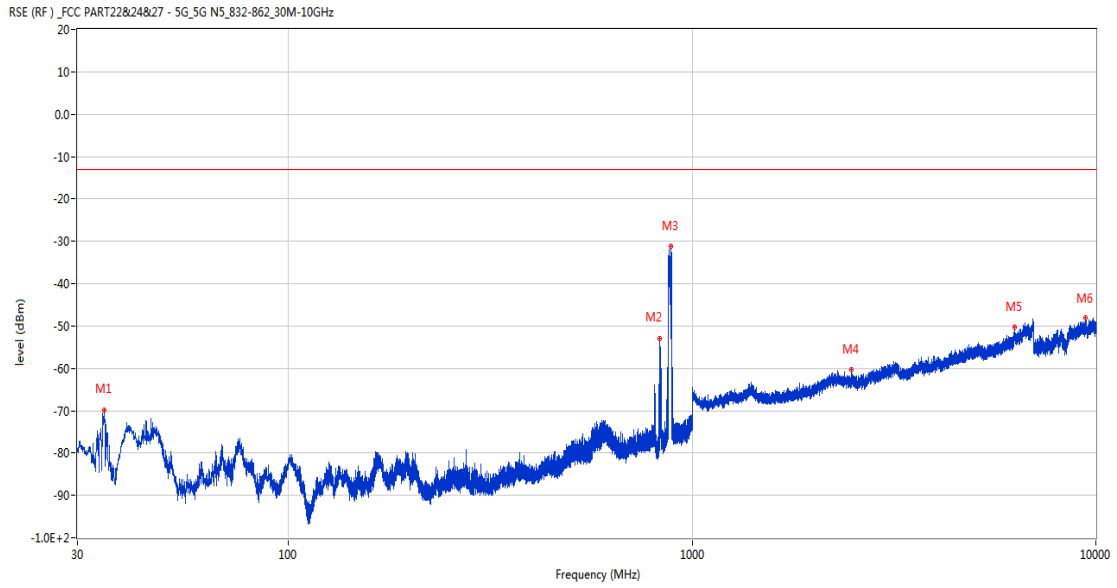
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 34.898          | -68.30       | -18.47      | -13.0          | -55.30          | 160.00    | Horizontal | Vertical | Pass    |
| 831.172         | -57.00       | 2.43        | -13.0          | -44.00          | 82.00     | Horizontal | Vertical | N/A     |
| 877.974         | -33.03       | 2.67        | -13.0          | -20.03          | 24.00     | Horizontal | Vertical | N/A     |
| 2224.200        | -61.08       | -0.96       | -13.0          | -48.08          | 201.00    | Horizontal | Vertical | Pass    |
| 6289.400        | -50.48       | 11.36       | -13.0          | -37.48          | 145.00    | Horizontal | Vertical | Pass    |
| 9442.300        | -48.31       | 16.53       | -13.0          | -35.31          | 278.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n5 BW20 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 34.947          | -72.94       | -18.48      | -13.0          | -59.94          | 173.00    | Vertical | Vertical | Pass    |
| 831.220         | -52.35       | 2.43        | -13.0          | -39.35          | 173.00    | Vertical | Vertical | N/A     |
| 885.152         | -29.18       | 3.13        | -13.0          | -16.18          | 112.00    | Vertical | Vertical | N/A     |
| 2218.800        | -60.70       | -0.98       | -13.0          | -47.70          | 60.00     | Vertical | Vertical | Pass    |
| 5146.200        | -54.01       | 7.48        | -13.0          | -41.01          | 173.00    | Vertical | Vertical | Pass    |
| 9438.550        | -48.47       | 16.44       | -13.0          | -35.47          | 332.00    | Vertical | Vertical | Pass    |

# RSE-V&H n5 BW20 CH176300

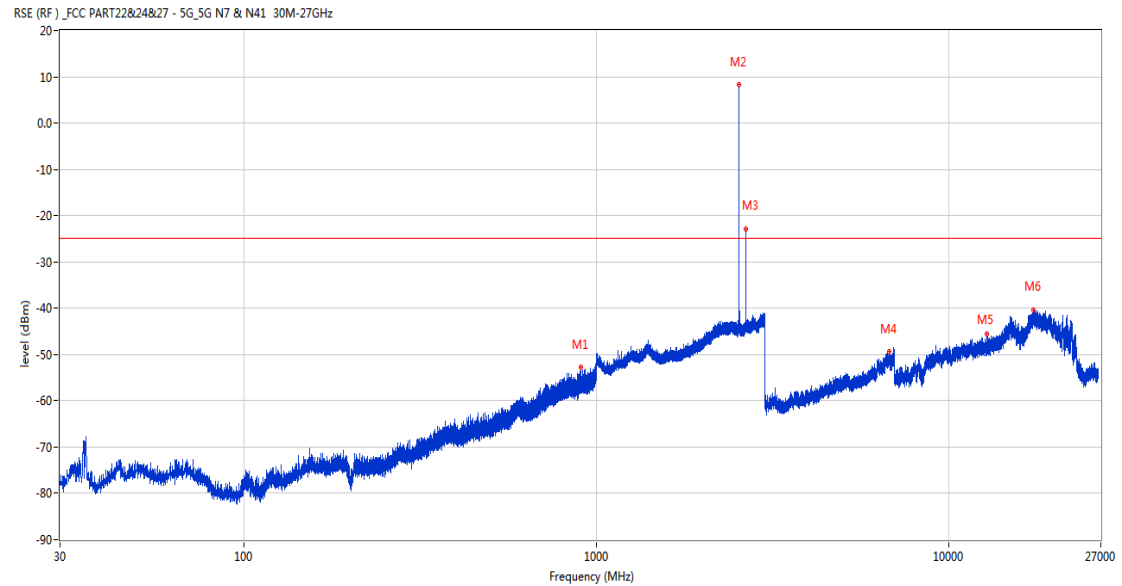


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.898          | -69.79       | -18.47      | -13.0          | -56.79          | 251.00    | Vertical | Horizontal | Pass    |
| 831.220         | -52.98       | 2.43        | -13.0          | -39.98          | 90.00     | Vertical | Horizontal | N/A     |
| 884.327         | -31.29       | 3.14        | -13.0          | -18.29          | 209.00    | Vertical | Horizontal | N/A     |
| 2481.300        | -60.31       | -0.79       | -13.0          | -47.31          | 123.00    | Vertical | Horizontal | Pass    |
| 6287.800        | -50.19       | 11.45       | -13.0          | -37.19          | 199.00    | Vertical | Horizontal | Pass    |
| 9437.500        | -48.18       | 16.42       | -13.0          | -35.18          | 215.00    | Vertical | Horizontal | Pass    |

44 n7

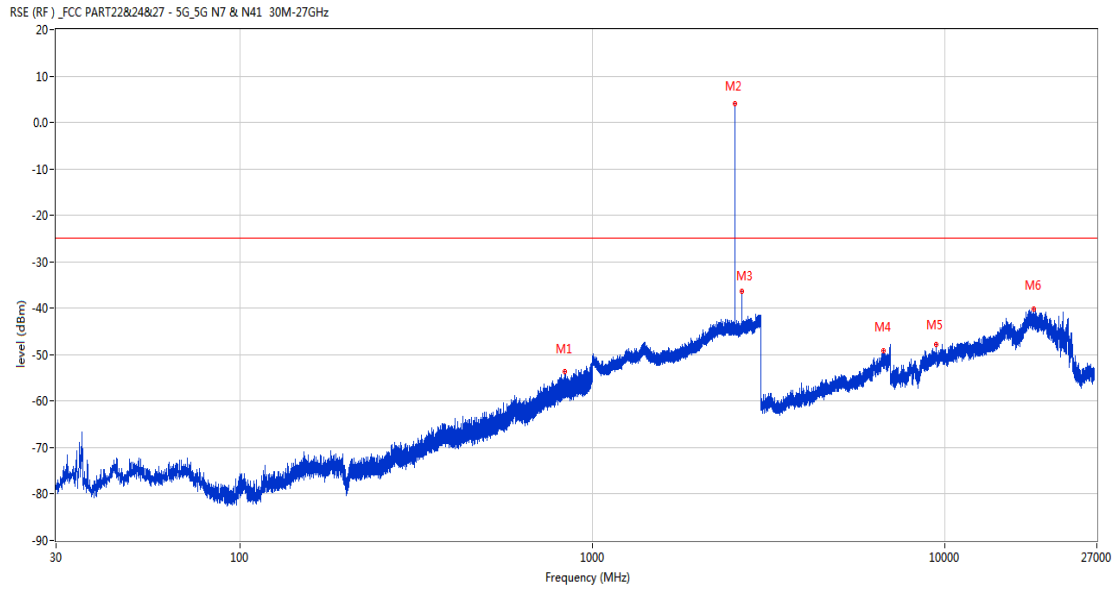
44.1 n7 BW5, QPSK, Middle Channel

RSE-H&H n7 BW5 CH531000



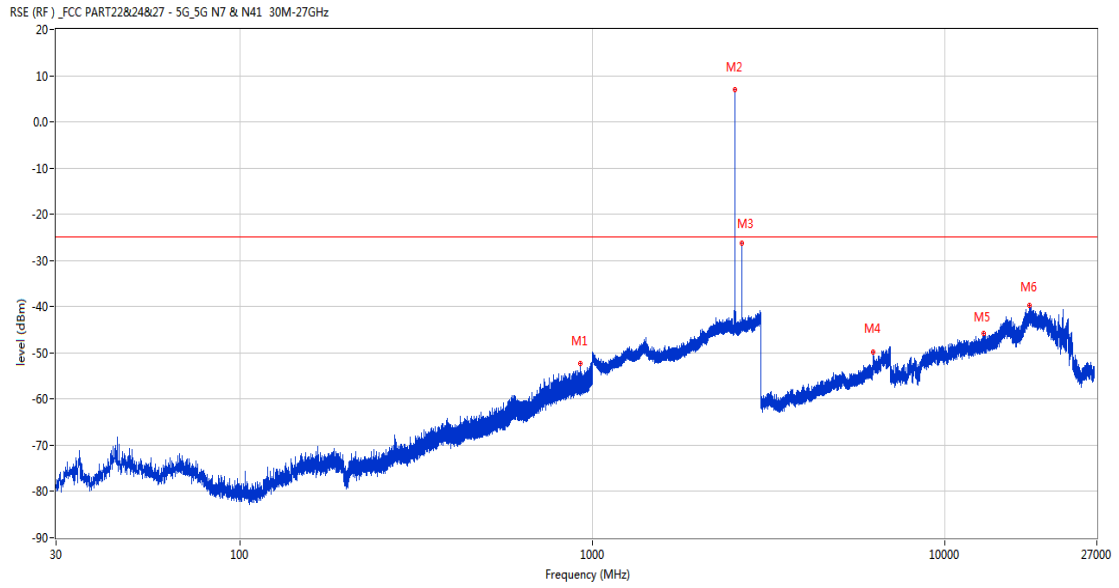
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 902.806         | -52.78       | 40.97       | -25.0          | -27.78          | 231.00    | Horizontal | Horizontal | Pass    |
| 2533.100        | 8.33         | 45.79       | -25.0          | 33.33           | 134.00    | Horizontal | Horizontal | N/A     |
| 2655.000        | -22.98       | 46.09       | -25.0          | 2.02            | 189.00    | Horizontal | Horizontal | N/A     |
| 6789.600        | -49.44       | 12.39       | -25.0          | -24.44          | 232.00    | Horizontal | Horizontal | Pass    |
| 12830.063       | -45.47       | 18.47       | -25.0          | -20.47          | 360.00    | Horizontal | Horizontal | Pass    |
| 17379.713       | -40.29       | 22.21       | -25.0          | -15.29          | 96.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V n7 BW5 CH531000



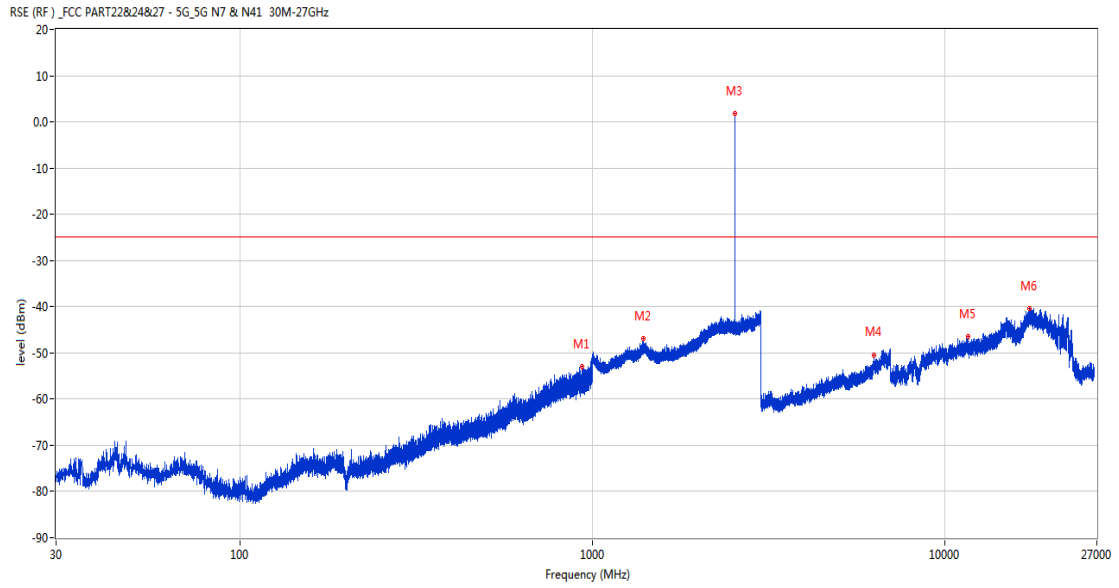
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 835.439         | -53.74       | 40.53       | -25.0          | -28.74          | 361.00    | Horizontal | Vertical | Pass    |
| 2533.000        | 3.99         | 45.80       | -25.0          | 28.99           | 103.00    | Horizontal | Vertical | N/A     |
| 2653.700        | -36.31       | 46.04       | -25.0          | -11.31          | 96.00     | Horizontal | Vertical | N/A     |
| 6684.400        | -49.12       | 11.98       | -25.0          | -24.12          | 325.00    | Horizontal | Vertical | Pass    |
| 9450.075        | -47.82       | 16.74       | -25.0          | -22.82          | 181.00    | Horizontal | Vertical | Pass    |
| 17893.425       | -40.09       | 22.79       | -25.0          | -15.09          | 233.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n7 BW5 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 921.381         | -52.36       | 41.37       | -25.0          | -27.36          | 206.00    | Vertical | Vertical | Pass    |
| 2533.100        | 6.98         | 45.79       | -25.0          | 31.98           | 360.00    | Vertical | Vertical | N/A     |
| 2655.600        | -26.20       | 46.10       | -25.0          | -1.20           | 145.00    | Vertical | Vertical | N/A     |
| 6269.800        | -49.86       | 10.86       | -25.0          | -24.86          | 260.00    | Vertical | Vertical | Pass    |
| 12853.425       | -45.76       | 19.46       | -25.0          | -20.76          | 203.00    | Vertical | Vertical | Pass    |
| 17424.337       | -39.75       | 22.54       | -25.0          | -14.75          | 191.00    | Vertical | Vertical | Pass    |

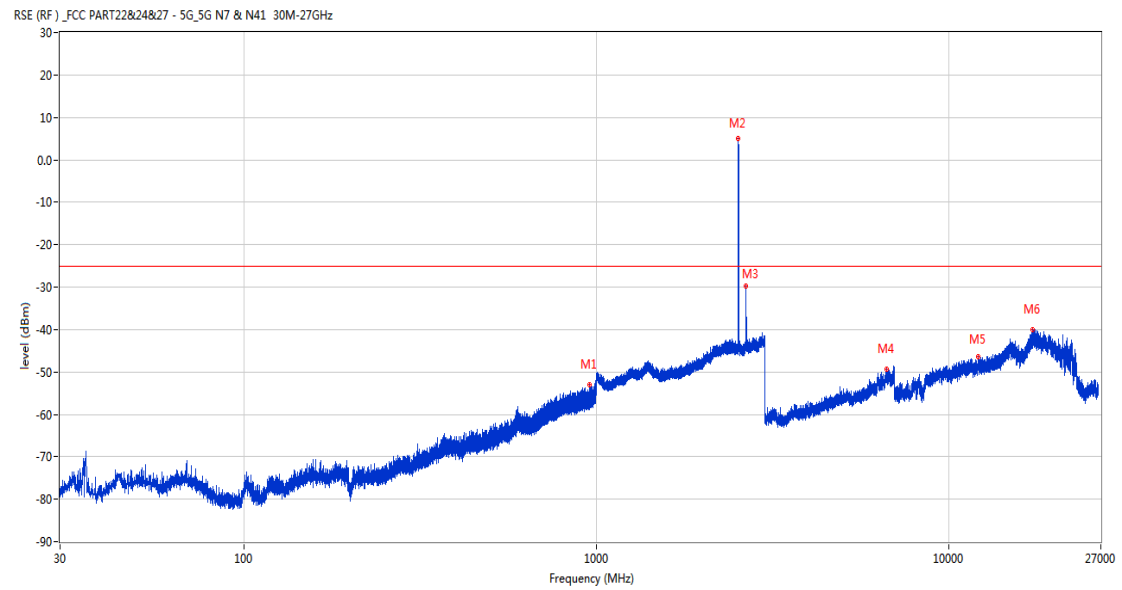
# RSE-V&H n7 BW5 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 821.084         | -54.28       | 40.09       | -25.0          | -29.28          | 69.00     | Vertical | Horizontal | Pass    |
| 1405.400        | -47.40       | 44.95       | -25.0          | -22.40          | 218.00    | Vertical | Horizontal | Pass    |
| 2535.500        | 4.84         | 45.73       | -25.0          | 29.84           | 355.00    | Vertical | Horizontal | N/A     |
| 5118.800        | -53.98       | 7.83        | -25.0          | -28.98          | 211.00    | Vertical | Horizontal | Pass    |
| 11598.850       | -47.00       | 17.99       | -25.0          | -22.00          | 291.00    | Vertical | Horizontal | Pass    |
| 17477.626       | -40.13       | 21.70       | -25.0          | -15.13          | 6.00      | Vertical | Horizontal | Pass    |

## 44.2 n7 BW15, QPSK, Middle Channel

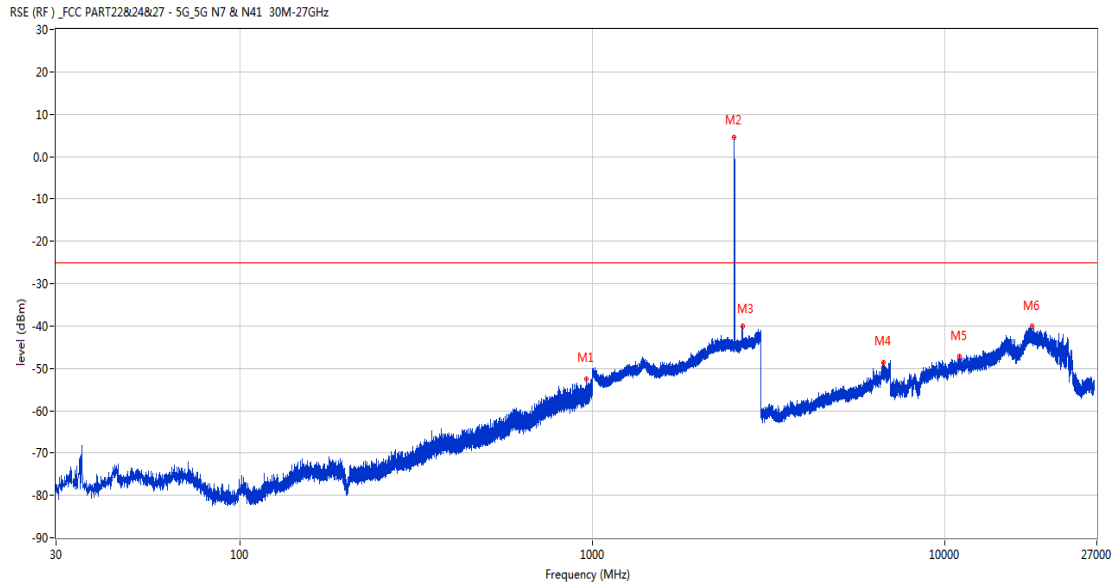
RSE-H&H n7 BW15 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 954.119         | -53.14       | 41.50       | -25.0          | -28.14          | 115.00    | Horizontal | Horizontal | Pass    |
| 2528.100        | 4.97         | 46.11       | -25.0          | 29.97           | 67.00     | Horizontal | Horizontal | N/A     |
| 2650.400        | -29.87       | 46.25       | -25.0          | -4.87           | 184.00    | Horizontal | Horizontal | N/A     |
| 6672.200        | -49.31       | 11.58       | -25.0          | -24.31          | 283.00    | Horizontal | Horizontal | Pass    |
| 12141.075       | -46.52       | 18.16       | -25.0          | -21.52          | 56.00     | Horizontal | Horizontal | Pass    |
| 17326.948       | -40.16       | 21.08       | -25.0          | -15.16          | 225.00    | Horizontal | Horizontal | Pass    |

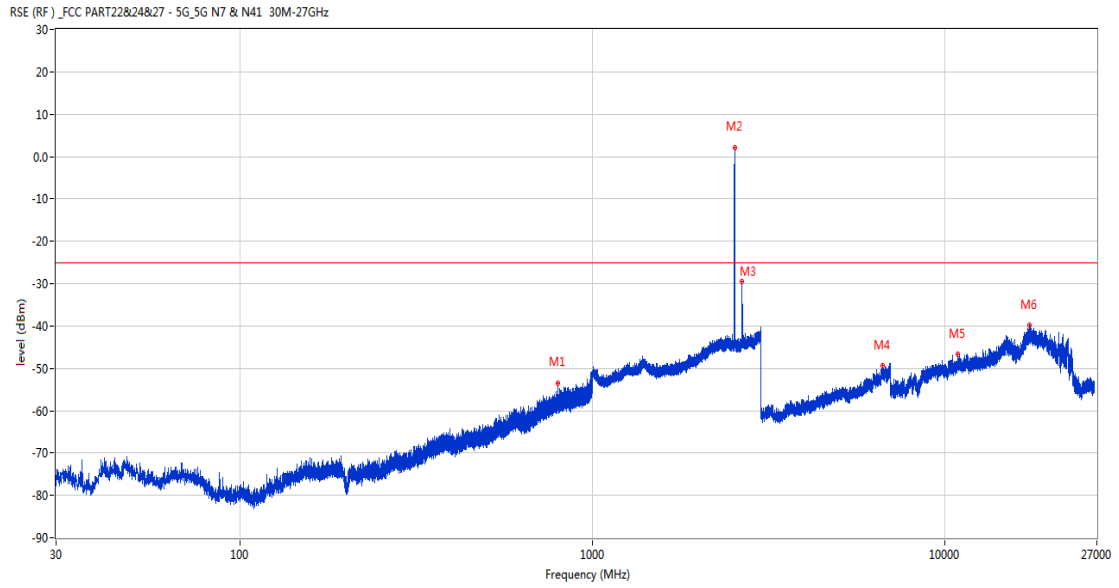


# RSE-H&V n7 BW15 CH531000



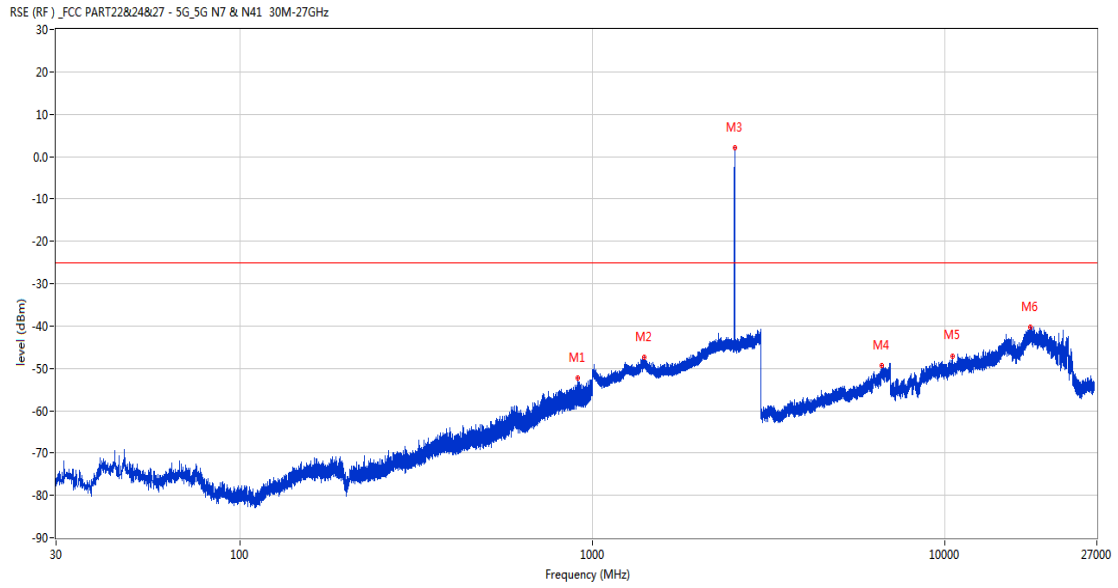
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 961.588         | -52.55       | 41.85       | -25.0          | -27.55          | 161.00    | Horizontal | Vertical | Pass    |
| 2528.300        | 4.46         | 46.10       | -25.0          | 29.46           | 155.00    | Horizontal | Vertical | N/A     |
| 2660.900        | -40.01       | 46.23       | -25.0          | -15.01          | 28.00     | Horizontal | Vertical | N/A     |
| 6685.400        | -48.68       | 12.05       | -25.0          | -23.68          | 106.00    | Horizontal | Vertical | Pass    |
| 11005.737       | -47.19       | 17.35       | -25.0          | -22.19          | 111.00    | Horizontal | Vertical | Pass    |
| 17656.125       | -40.14       | 21.20       | -25.0          | -15.14          | 58.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n7 BW15 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 797.028         | -53.58       | 39.87       | -25.0          | -28.58          | 0.00      | Vertical | Vertical | Pass    |
| 2537.000        | 2.10         | 45.96       | -25.0          | 27.10           | -2.00     | Vertical | Vertical | N/A     |
| 2648.700        | -29.55       | 46.17       | -25.0          | -4.55           | 129.00    | Vertical | Vertical | N/A     |
| 6670.800        | -49.42       | 11.65       | -25.0          | -24.42          | 7.00      | Vertical | Vertical | Pass    |
| 10892.750       | -46.66       | 17.51       | -25.0          | -21.66          | 2.00      | Vertical | Vertical | Pass    |
| 17421.187       | -39.82       | 22.62       | -25.0          | -14.82          | 55.00     | Vertical | Vertical | Pass    |

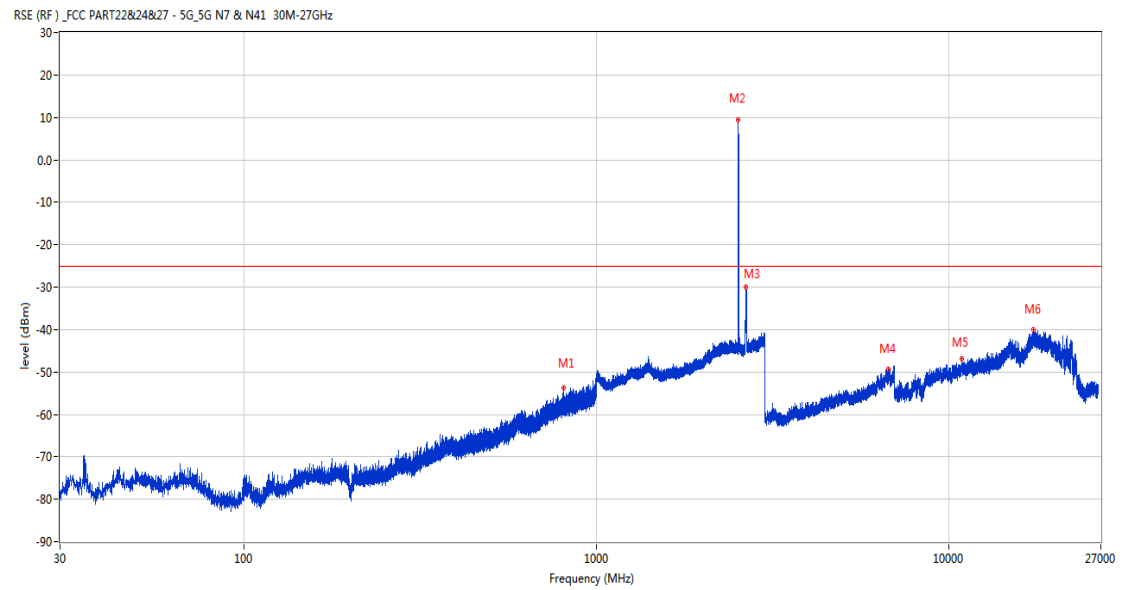
# RSE-V&H n7 BW15 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 907.705         | -52.17       | 41.20       | -25.0          | -27.17          | 363.00    | Vertical | Horizontal | Pass    |
| 1399.500        | -47.30       | 45.17       | -25.0          | -22.30          | 188.00    | Vertical | Horizontal | Pass    |
| 2532.200        | 1.97         | 45.84       | -25.0          | 26.97           | 256.00    | Vertical | Horizontal | N/A     |
| 6609.800        | -49.30       | 12.29       | -25.0          | -24.30          | 140.00    | Vertical | Horizontal | Pass    |
| 10491.112       | -47.16       | 16.32       | -25.0          | -22.16          | 56.00     | Vertical | Horizontal | Pass    |
| 17476.313       | -40.20       | 21.71       | -25.0          | -15.20          | 361.00    | Vertical | Horizontal | Pass    |

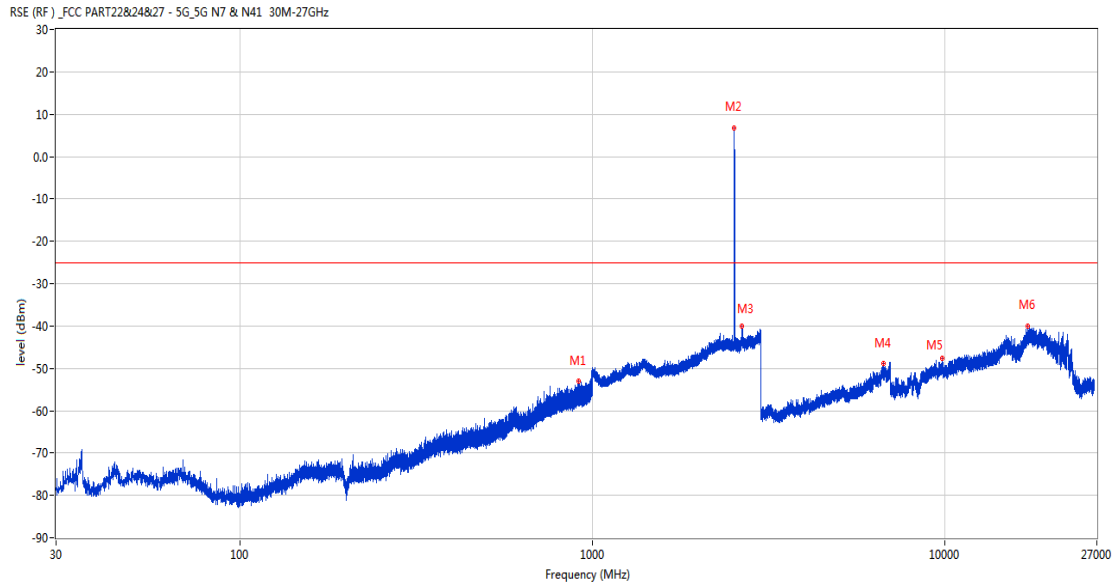
## 44.3 n7 BW20, QPSK, Middle Channel

RSE-H&H n7 BW20 CH531000



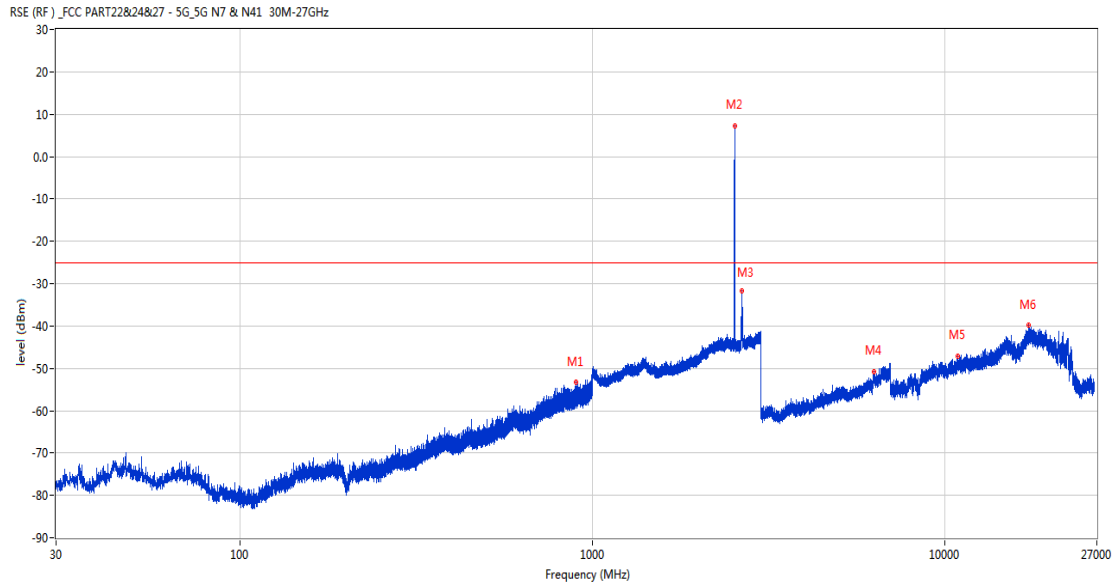
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 806.097         | -53.84       | 40.04       | -25.0          | -28.84          | 76.00     | Horizontal | Horizontal | Pass    |
| 2525.700        | 9.42         | 46.09       | -25.0          | 34.42           | 64.00     | Horizontal | Horizontal | N/A     |
| 2655.100        | -30.09       | 46.09       | -25.0          | -5.09           | 187.00    | Horizontal | Horizontal | N/A     |
| 6744.400        | -49.44       | 11.91       | -25.0          | -24.44          | 331.00    | Horizontal | Horizontal | Pass    |
| 10895.625       | -46.93       | 17.59       | -25.0          | -21.93          | 360.00    | Horizontal | Horizontal | Pass    |
| 17429.062       | -40.14       | 22.43       | -25.0          | -15.14          | 15.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V n7 BW20 CH531000



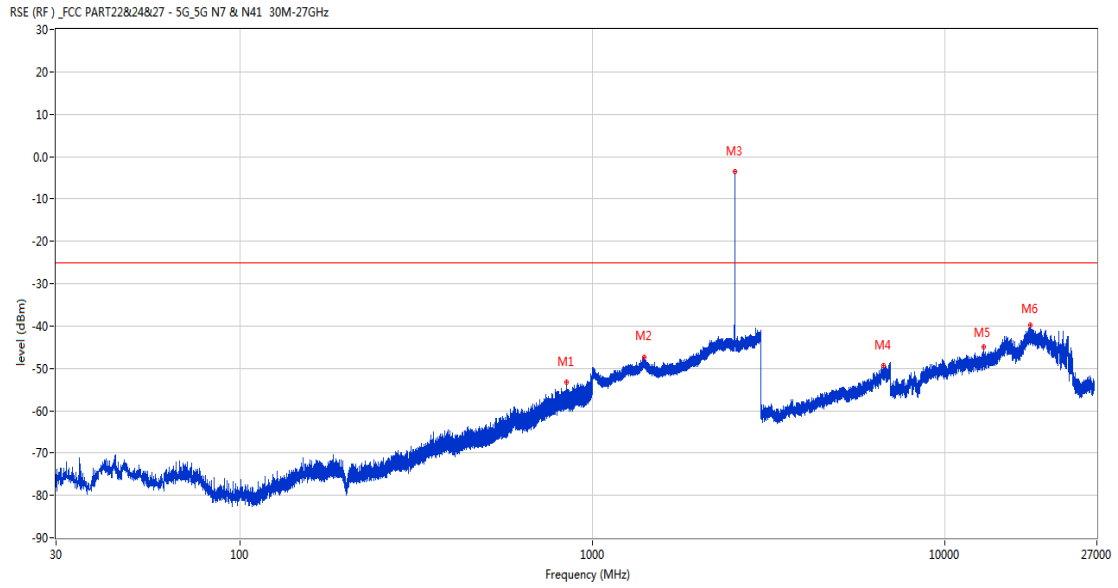
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 914.252         | -53.03       | 41.28       | -25.0          | -28.03          | 43.00     | Horizontal | Vertical | Pass    |
| 2525.400        | 6.62         | 46.07       | -25.0          | 31.62           | 135.00    | Horizontal | Vertical | N/A     |
| 2656.900        | -40.05       | 46.15       | -25.0          | -15.05          | 23.00     | Horizontal | Vertical | N/A     |
| 6686.200        | -48.97       | 12.01       | -25.0          | -23.97          | 54.00     | Horizontal | Vertical | Pass    |
| 9849.987        | -47.71       | 16.94       | -25.0          | -22.71          | 197.00    | Horizontal | Vertical | Pass    |
| 17215.650       | -40.07       | 20.50       | -25.0          | -15.07          | 198.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n7 BW20 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 897.810         | -53.28       | 40.98       | -25.0          | -28.28          | 92.00     | Vertical | Vertical | Pass    |
| 2529.700        | 7.20         | 46.02       | -25.0          | 32.20           | -2.00     | Vertical | Vertical | N/A     |
| 2649.700        | -31.66       | 46.27       | -25.0          | -6.66           | 130.00    | Vertical | Vertical | N/A     |
| 6282.000        | -50.70       | 11.30       | -25.0          | -25.70          | 233.00    | Vertical | Vertical | Pass    |
| 10863.713       | -47.20       | 17.45       | -25.0          | -22.20          | 195.00    | Vertical | Vertical | Pass    |
| 17315.662       | -39.90       | 21.09       | -25.0          | -14.90          | 193.00    | Vertical | Vertical | Pass    |

# RSE-V&H n7 BW20 CH531000

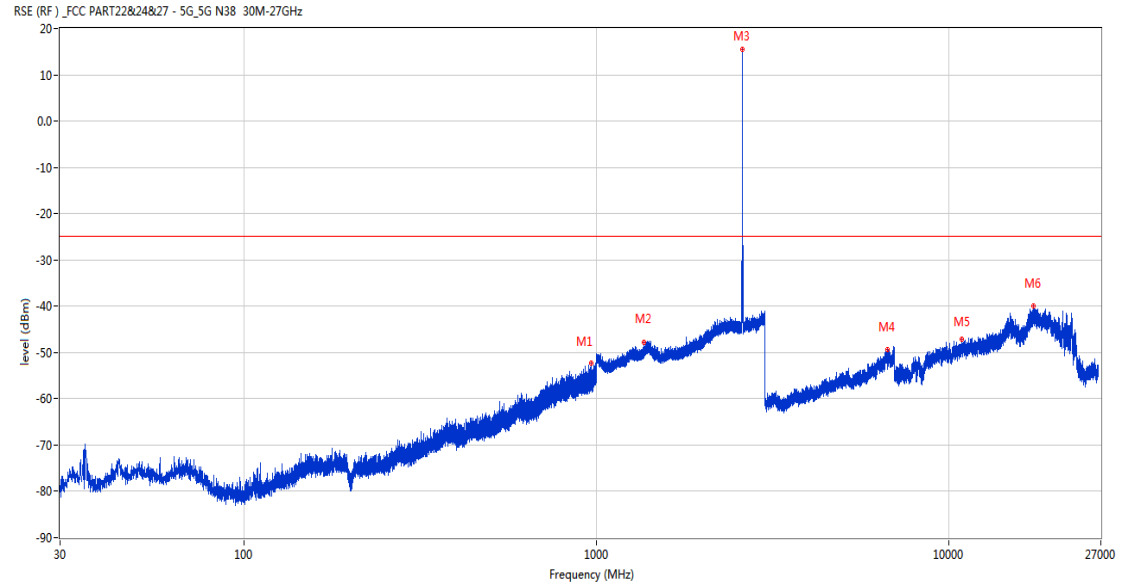


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 843.684         | -53.29       | 40.51       | -25.0          | -28.29          | 174.00    | Vertical | Horizontal | Pass    |
| 1401.100        | -47.49       | 45.14       | -25.0          | -22.49          | 98.00     | Vertical | Horizontal | Pass    |
| 2529.600        | -3.46        | 46.03       | -25.0          | 21.54           | 98.00     | Vertical | Horizontal | N/A     |
| 6683.800        | -49.24       | 11.93       | -25.0          | -24.24          | 108.00    | Vertical | Horizontal | Pass    |
| 12856.313       | -45.05       | 19.47       | -25.0          | -20.05          | 261.00    | Vertical | Horizontal | Pass    |
| 17478.412       | -39.74       | 21.70       | -25.0          | -14.74          | 59.00     | Vertical | Horizontal | Pass    |

45 n38

45.1 n38 BW10, QPSK, Middle Channel

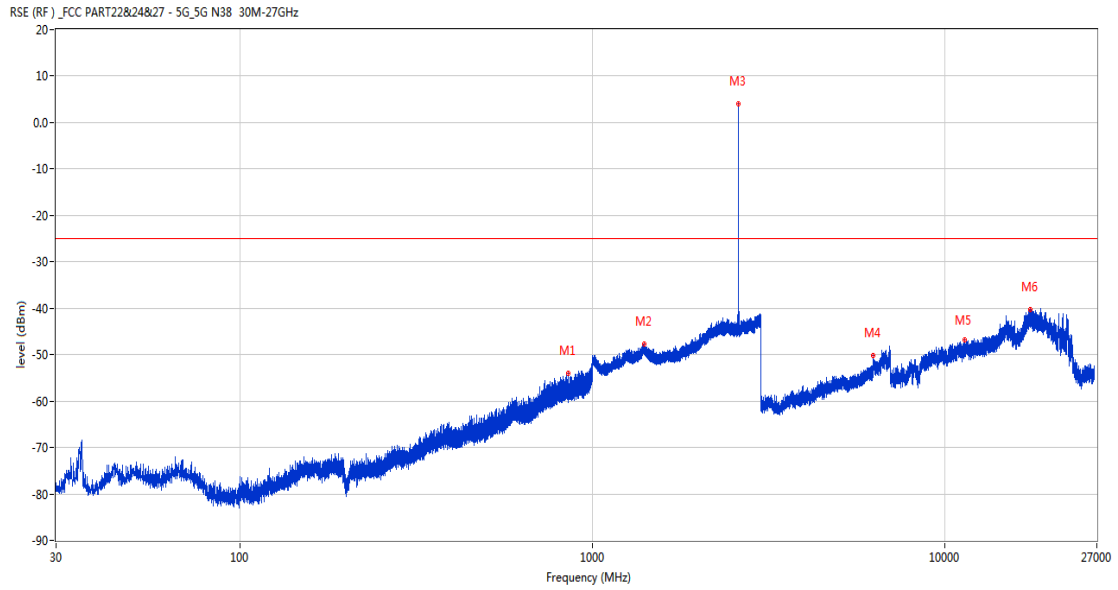
RSE-H&H n38 BW10 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 966.535         | -52.24       | 42.10       | -25.0          | -27.24          | 0.00      | Horizontal | Horizontal | Pass    |
| 1361.300        | -47.89       | 43.95       | -25.0          | -22.89          | 53.00     | Horizontal | Horizontal | Pass    |
| 2594.900        | 15.48        | 46.18       | -25.0          | 40.48           | 143.00    | Horizontal | Horizontal | N/A     |
| 6680.400        | -49.32       | 11.78       | -25.0          | -24.32          | 53.00     | Horizontal | Horizontal | Pass    |
| 10889.012       | -47.17       | 17.40       | -25.0          | -22.17          | 322.00    | Horizontal | Horizontal | Pass    |
| 17416.200       | -39.95       | 22.66       | -25.0          | -14.95          | 60.00     | Horizontal | Horizontal | Pass    |

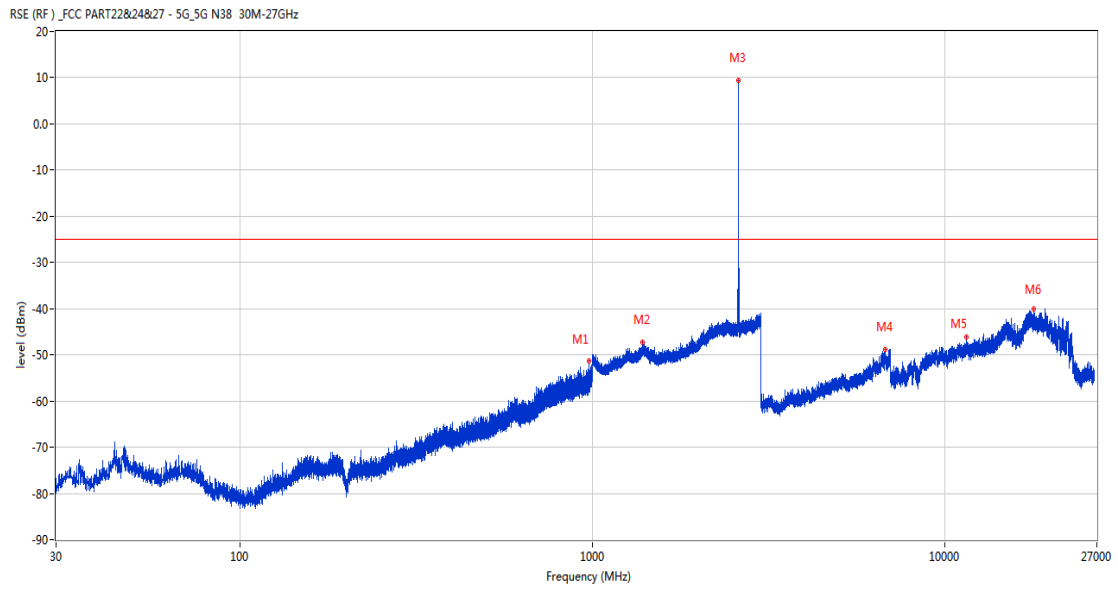


# RSE-H&V n38 BW10 CH519000



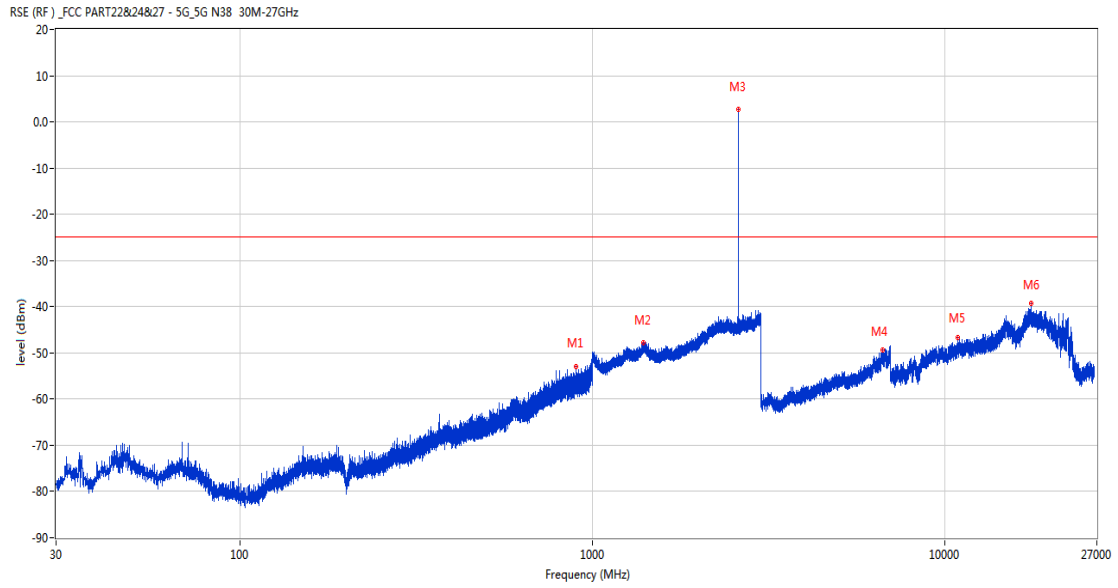
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 851.638         | -54.03       | 40.47       | -25.0          | -29.03          | 327.00    | Horizontal | Vertical | Pass    |
| 1398.200        | -47.68       | 45.16       | -25.0          | -22.68          | 145.00    | Horizontal | Vertical | Pass    |
| 2595.300        | 4.04         | 46.15       | -25.0          | 29.04           | 108.00    | Horizontal | Vertical | N/A     |
| 6274.600        | -50.09       | 11.13       | -25.0          | -25.09          | 257.00    | Horizontal | Vertical | Pass    |
| 11380.062       | -46.85       | 16.93       | -25.0          | -21.85          | 0.00      | Horizontal | Vertical | Pass    |
| 17444.026       | -40.23       | 22.07       | -25.0          | -15.23          | 242.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n38 BW10 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 978.708         | -51.28       | 42.35       | -25.0          | -26.28          | 123.00    | Vertical | Vertical | Pass    |
| 1389.200        | -47.34       | 44.95       | -25.0          | -22.34          | 361.00    | Vertical | Vertical | Pass    |
| 2591.000        | 9.53         | 45.86       | -25.0          | 34.53           | 288.00    | Vertical | Vertical | N/A     |
| 6774.000        | -48.84       | 11.71       | -25.0          | -23.84          | 233.00    | Vertical | Vertical | Pass    |
| 11502.537       | -46.18       | 17.76       | -25.0          | -21.18          | 291.00    | Vertical | Vertical | Pass    |
| 17901.562       | -39.99       | 22.82       | -25.0          | -14.99          | 295.00    | Vertical | Vertical | Pass    |

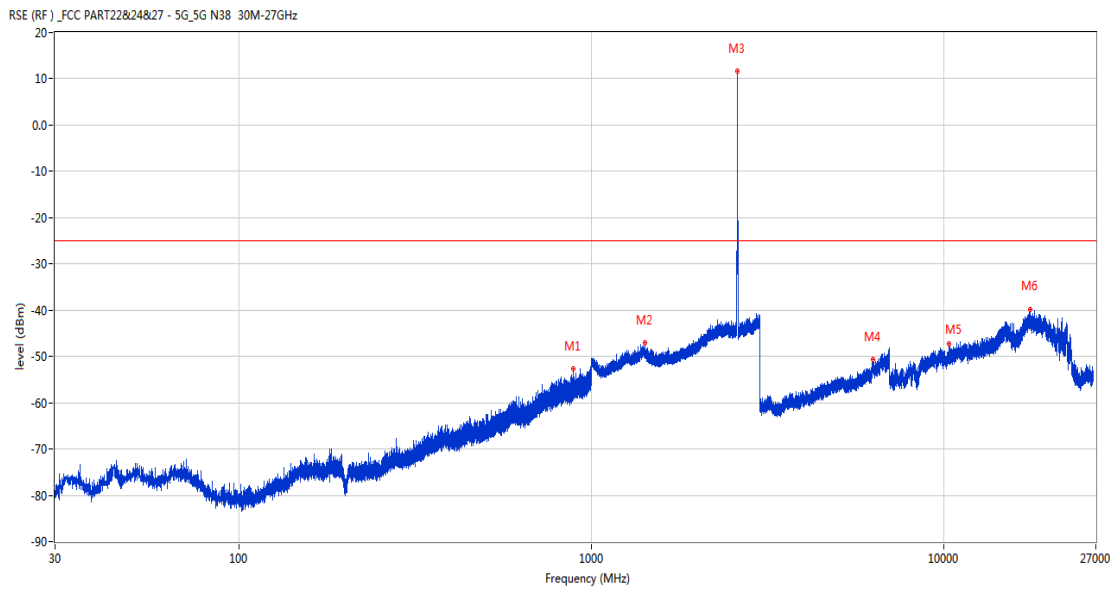
# RSE-V&H n38 BW10 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 899.993         | -53.00       | 41.06       | -25.0          | -28.00          | 83.00     | Vertical | Horizontal | Pass    |
| 1395.600        | -47.78       | 45.14       | -25.0          | -22.78          | 315.00    | Vertical | Horizontal | Pass    |
| 2593.700        | 2.60         | 46.02       | -25.0          | 27.60           | 361.00    | Vertical | Horizontal | N/A     |
| 6673.400        | -49.28       | 11.61       | -25.0          | -24.28          | 190.00    | Vertical | Horizontal | Pass    |
| 10857.675       | -46.69       | 17.55       | -25.0          | -21.69          | 333.00    | Vertical | Horizontal | Pass    |
| 17582.625       | -39.16       | 22.16       | -25.0          | -14.16          | 148.00    | Vertical | Horizontal | Pass    |

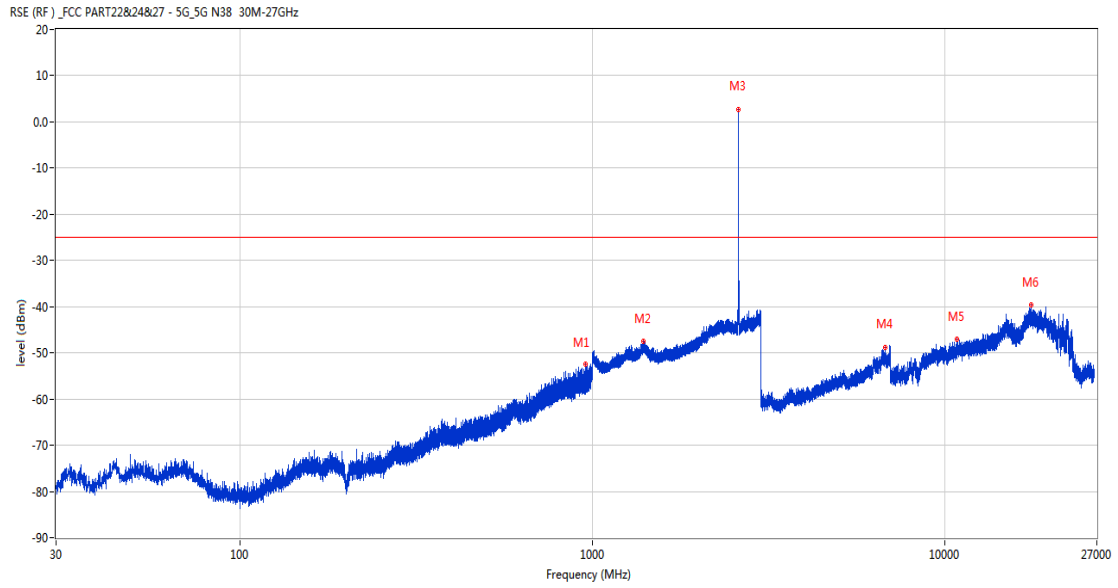
## 45.2 n38 BW15, QPSK, Middle Channel

RSE-H&H n38 BW15 CH519000



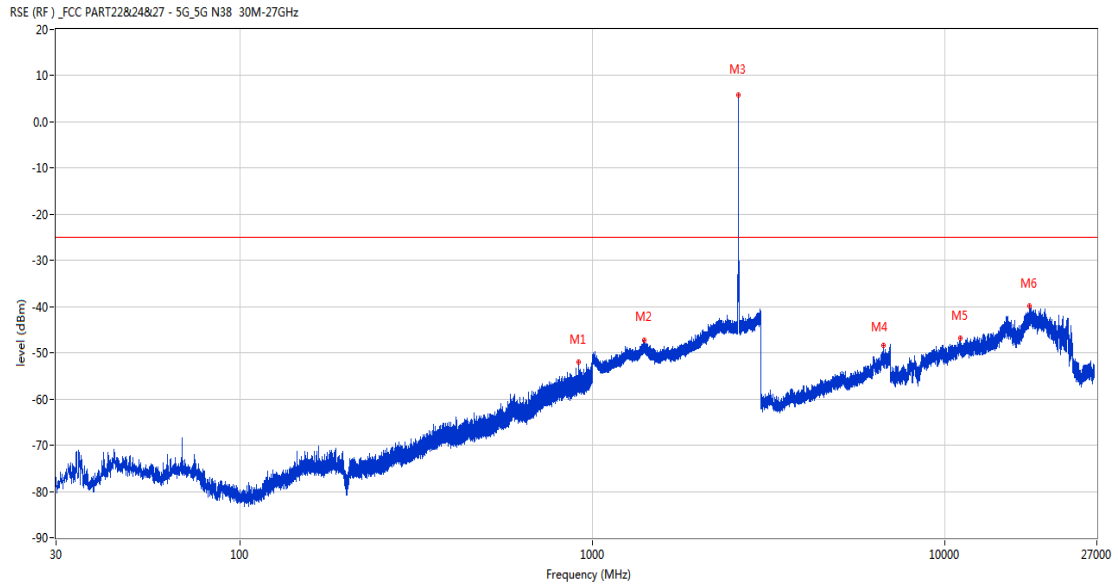
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 885.201         | -52.75       | 40.52       | -25.0          | -27.75          | 219.00    | Horizontal | Horizontal | Pass    |
| 1413.900        | -46.98       | 44.79       | -25.0          | -21.98          | -1.00     | Horizontal | Horizontal | Pass    |
| 2595.000        | 11.63        | 46.17       | -25.0          | 36.63           | 115.00    | Horizontal | Horizontal | N/A     |
| 6298.600        | -50.72       | 10.93       | -25.0          | -25.72          | 65.00     | Horizontal | Horizontal | Pass    |
| 10348.800       | -47.27       | 16.92       | -25.0          | -22.27          | 245.00    | Horizontal | Horizontal | Pass    |
| 17593.387       | -39.74       | 22.04       | -25.0          | -14.74          | 194.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n38 BW15 CH519000



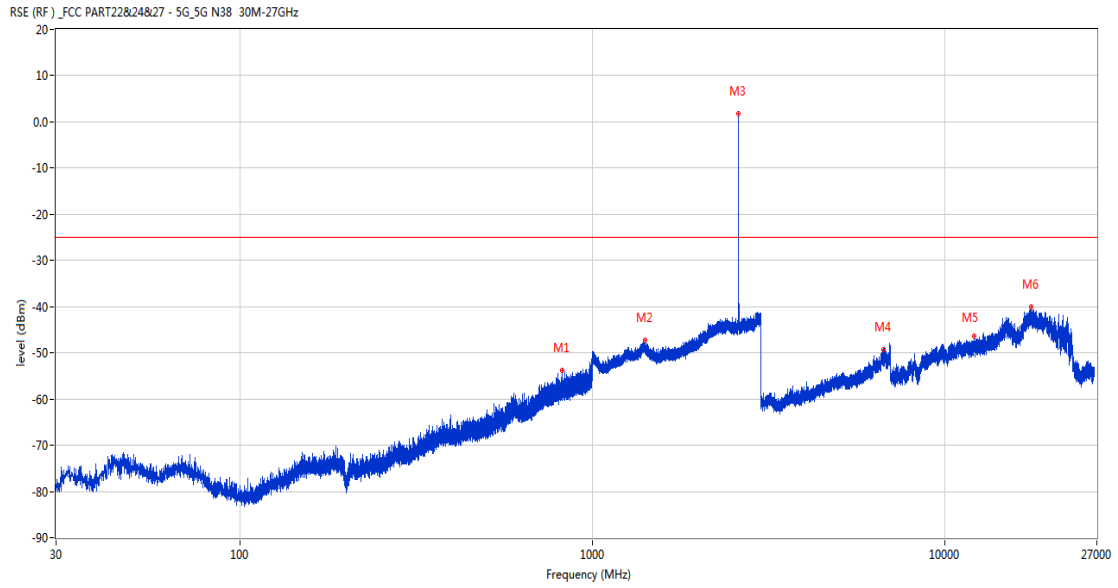
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 952.810         | -52.45       | 41.57       | -25.0          | -27.45          | 32.00     | Horizontal | Vertical | Pass    |
| 1396.000        | -47.43       | 45.15       | -25.0          | -22.43          | 174.00    | Horizontal | Vertical | Pass    |
| 2588.800        | 2.70         | 46.20       | -25.0          | 27.70           | 85.00     | Horizontal | Vertical | N/A     |
| 6763.600        | -48.81       | 11.45       | -25.0          | -23.81          | 265.00    | Horizontal | Vertical | Pass    |
| 10825.475       | -47.06       | 17.28       | -25.0          | -22.06          | 278.00    | Horizontal | Vertical | Pass    |
| 17585.775       | -39.63       | 22.13       | -25.0          | -14.63          | 322.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n38 BW15 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 914.252         | -52.01       | 41.28       | -25.0          | -27.01          | 64.00     | Vertical | Vertical | Pass    |
| 1398.900        | -47.22       | 45.16       | -25.0          | -22.22          | 70.00     | Vertical | Vertical | Pass    |
| 2595.600        | 5.80         | 46.12       | -25.0          | 30.80           | 89.00     | Vertical | Vertical | N/A     |
| 6687.000        | -48.28       | 11.96       | -25.0          | -23.28          | 194.00    | Vertical | Vertical | Pass    |
| 11072.725       | -46.90       | 15.83       | -25.0          | -21.90          | 120.00    | Vertical | Vertical | Pass    |
| 17423.286       | -39.88       | 22.57       | -25.0          | -14.88          | 213.00    | Vertical | Vertical | Pass    |

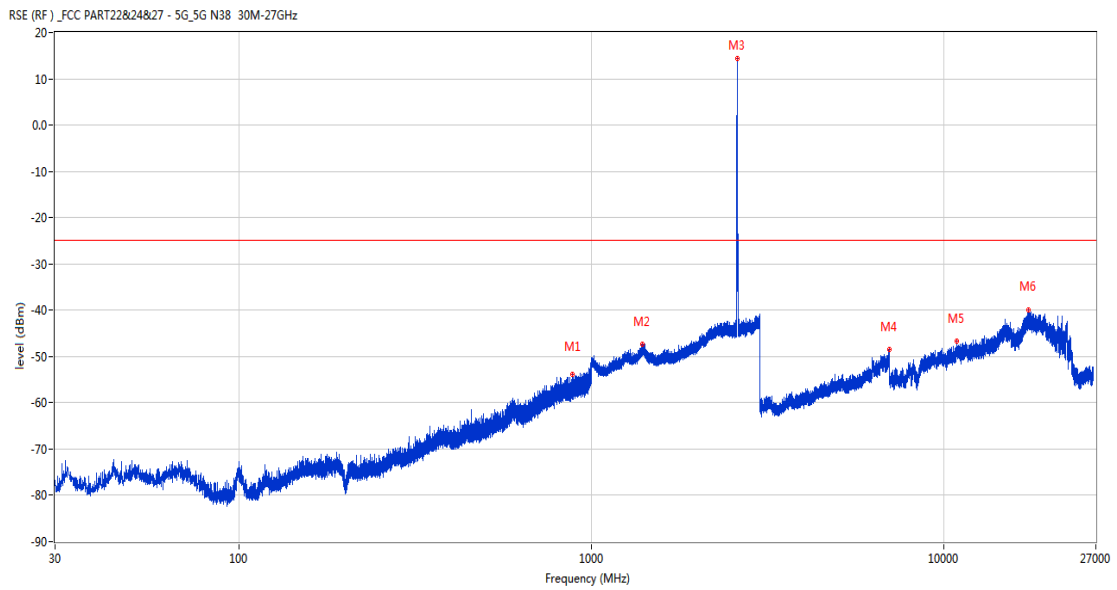
# RSE-V&H n38 BW15 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 819.628         | -53.77       | 40.05       | -25.0          | -28.77          | 218.00    | Vertical | Horizontal | Pass    |
| 1409.900        | -47.30       | 44.86       | -25.0          | -22.30          | 84.00     | Vertical | Horizontal | Pass    |
| 2587.900        | 1.69         | 46.21       | -25.0          | 26.69           | 39.00     | Vertical | Horizontal | N/A     |
| 6677.400        | -49.38       | 11.74       | -25.0          | -24.38          | 290.00    | Vertical | Horizontal | Pass    |
| 12099.675       | -46.34       | 18.17       | -25.0          | -21.34          | 300.00    | Vertical | Horizontal | Pass    |
| 17583.938       | -39.99       | 22.15       | -25.0          | -14.99          | 18.00     | Vertical | Horizontal | Pass    |

## 45.3 n38 BW20, QPSK, Middle Channel

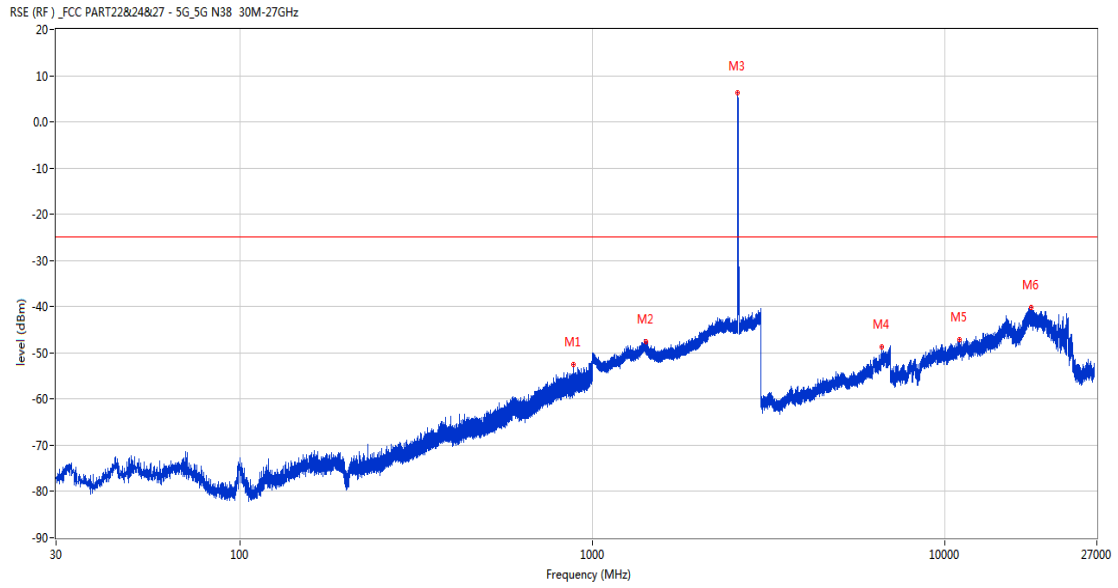
RSE-H&H n38 BW20 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 883.988         | -53.92       | 40.56       | -25.0          | -28.92          | 185.00    | Horizontal | Horizontal | Pass    |
| 1396.500        | -47.33       | 45.16       | -25.0          | -22.33          | 244.00    | Horizontal | Horizontal | Pass    |
| 2594.200        | 14.30        | 46.09       | -25.0          | 39.30           | 105.00    | Horizontal | Horizontal | N/A     |
| 6999.200        | -48.56       | 13.65       | -25.0          | -23.56          | 0.00      | Horizontal | Horizontal | Pass    |
| 10854.799       | -46.61       | 17.60       | -25.0          | -21.61          | 23.00     | Horizontal | Horizontal | Pass    |
| 17422.238       | -40.01       | 22.60       | -25.0          | -15.01          | 250.00    | Horizontal | Horizontal | Pass    |

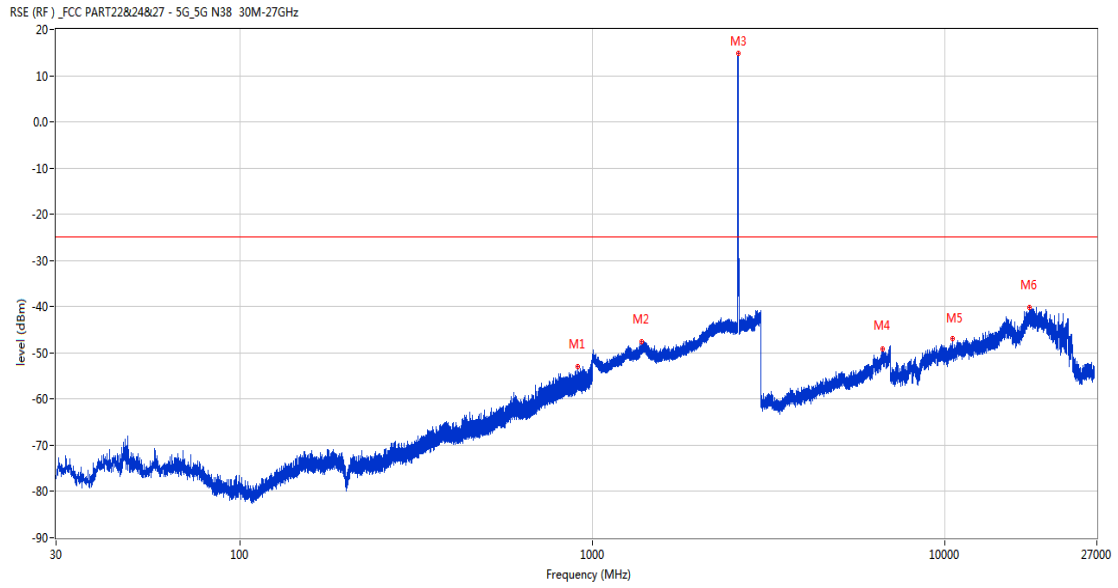


# RSE-H&V n38 BW20 CH519000



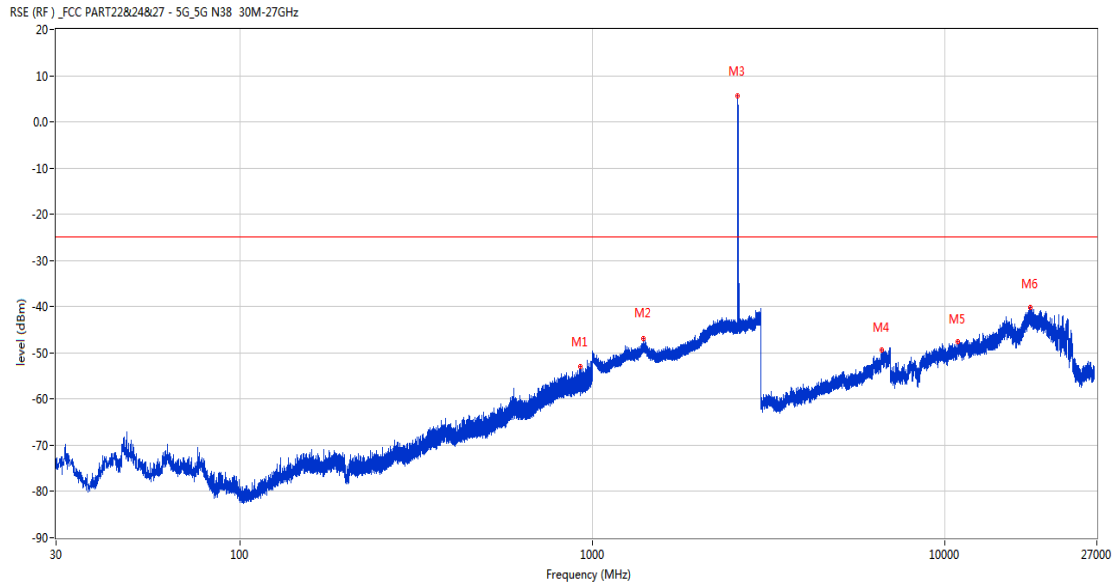
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 884.134         | -52.53       | 40.58       | -25.0          | -27.53          | 85.00     | Horizontal | Vertical | Pass    |
| 1413.800        | -47.66       | 44.79       | -25.0          | -22.66          | 3.00      | Horizontal | Vertical | Pass    |
| 2586.100        | 6.32         | 46.05       | -25.0          | 31.32           | 294.00    | Horizontal | Vertical | N/A     |
| 6605.400        | -48.76       | 12.14       | -25.0          | -23.76          | 217.00    | Horizontal | Vertical | Pass    |
| 10982.737       | -47.02       | 17.23       | -25.0          | -22.02          | 13.00     | Horizontal | Vertical | Pass    |
| 17594.438       | -40.08       | 22.03       | -25.0          | -15.08          | 185.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n38 BW20 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 905.182         | -53.03       | 40.99       | -25.0          | -28.03          | 129.00    | Vertical | Vertical | Pass    |
| 1381.000        | -47.60       | 44.80       | -25.0          | -22.60          | 360.00    | Vertical | Vertical | Pass    |
| 2594.400        | 14.78        | 46.12       | -25.0          | 39.78           | 349.00    | Vertical | Vertical | N/A     |
| 6673.400        | -49.24       | 11.61       | -25.0          | -24.24          | 360.00    | Vertical | Vertical | Pass    |
| 10533.662       | -46.94       | 16.27       | -25.0          | -21.94          | 328.00    | Vertical | Vertical | Pass    |
| 17381.550       | -40.27       | 22.26       | -25.0          | -15.27          | 278.00    | Vertical | Vertical | Pass    |

# RSE-V&H n38 BW20 CH519000

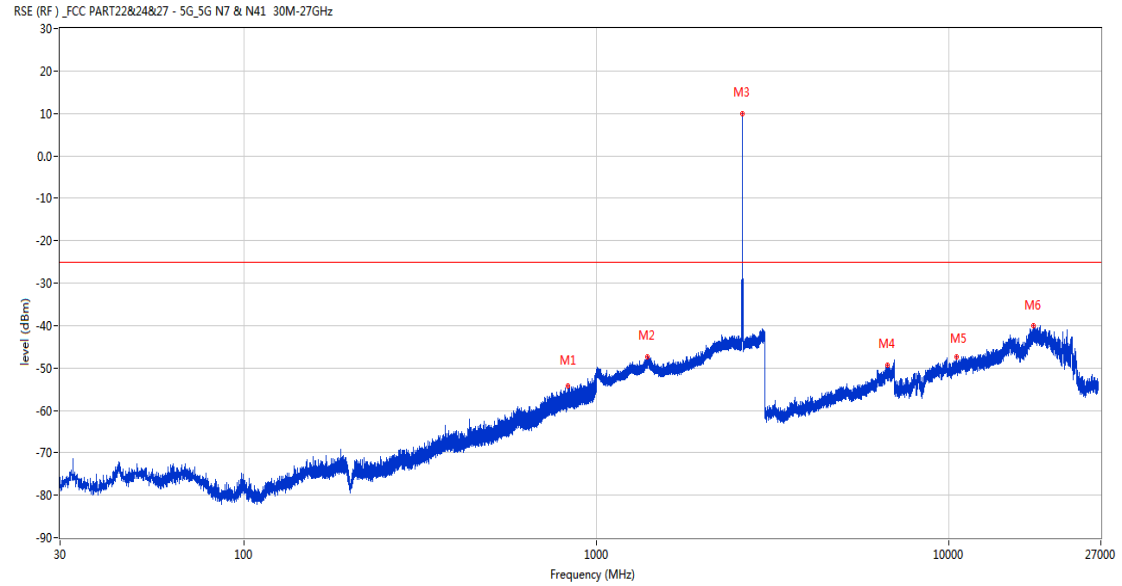


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 924.049         | -52.91       | 41.36       | -25.0          | -27.91          | 331.00    | Vertical | Horizontal | Pass    |
| 1396.200        | -46.94       | 45.16       | -25.0          | -21.94          | 322.00    | Vertical | Horizontal | Pass    |
| 2586.200        | 5.66         | 46.06       | -25.0          | 30.66           | 360.00    | Vertical | Horizontal | N/A     |
| 6635.600        | -49.47       | 12.05       | -25.0          | -24.47          | 155.00    | Vertical | Horizontal | Pass    |
| 10901.375       | -47.58       | 17.71       | -25.0          | -22.58          | 10.00     | Vertical | Horizontal | Pass    |
| 17447.176       | -40.21       | 22.00       | -25.0          | -15.21          | 42.00     | Vertical | Horizontal | Pass    |

46 n41

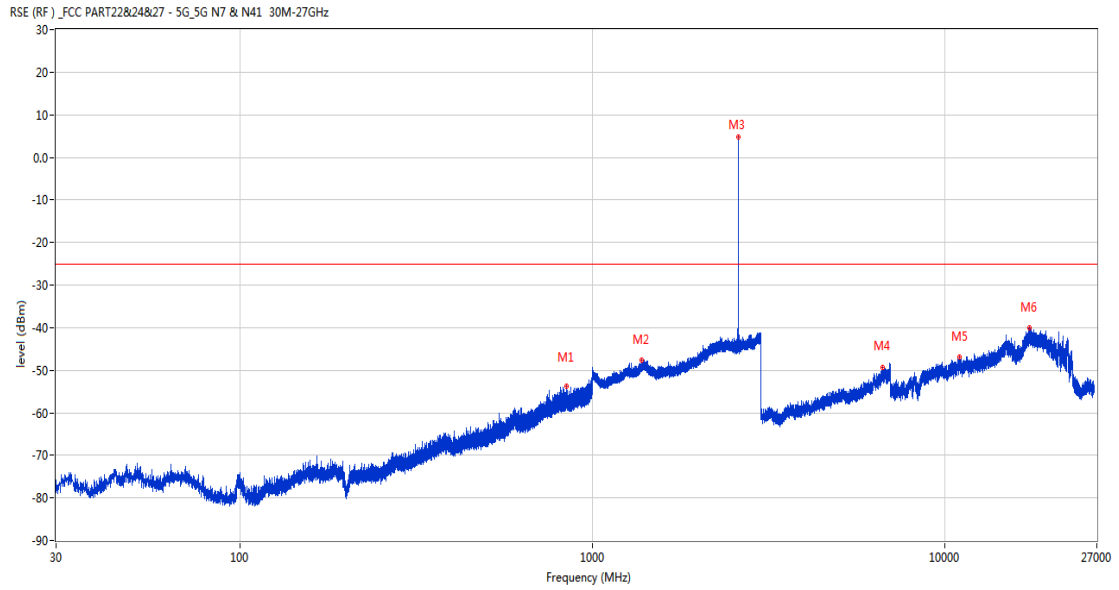
46.1 n41 BW10, QPSK, Middle Channel

RSE-H&H n41 BW10 CH518598



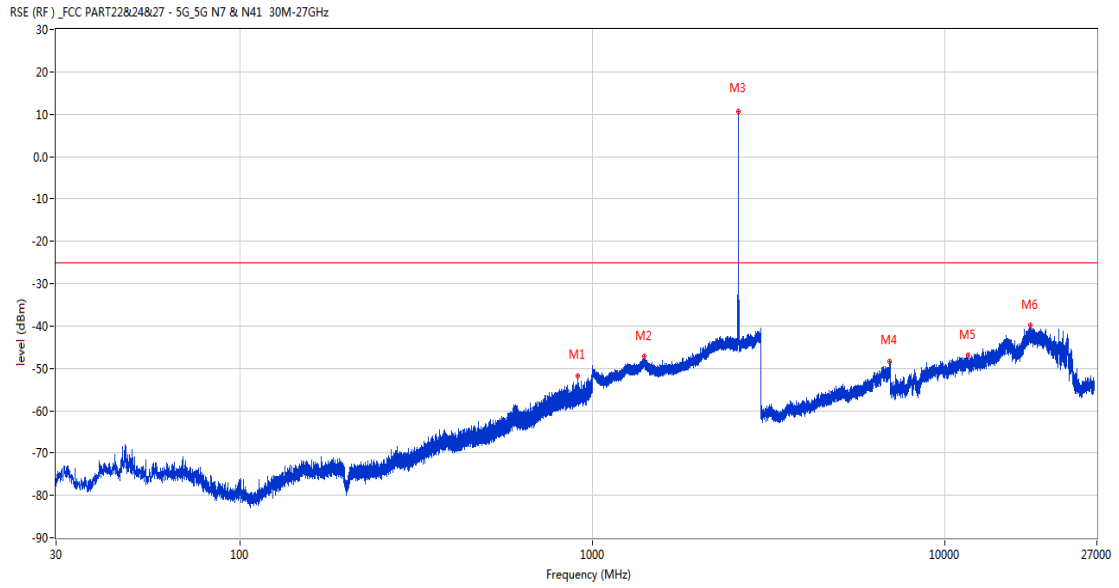
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 829.862         | -54.34       | 40.31       | -25.0          | -29.34          | 212.00    | Horizontal | Horizontal | Pass    |
| 1395.000        | -47.35       | 45.12       | -25.0          | -22.35          | 108.00    | Horizontal | Horizontal | Pass    |
| 2589.400        | 10.04        | 46.08       | -25.0          | 35.04           | 108.00    | Horizontal | Horizontal | N/A     |
| 6689.000        | -49.36       | 11.89       | -25.0          | -24.36          | 229.00    | Horizontal | Horizontal | Pass    |
| 10491.688       | -47.39       | 16.33       | -25.0          | -22.39          | 172.00    | Horizontal | Horizontal | Pass    |
| 17418.301       | -40.05       | 22.66       | -25.0          | -15.05          | 26.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V n41 BW10 CH518598



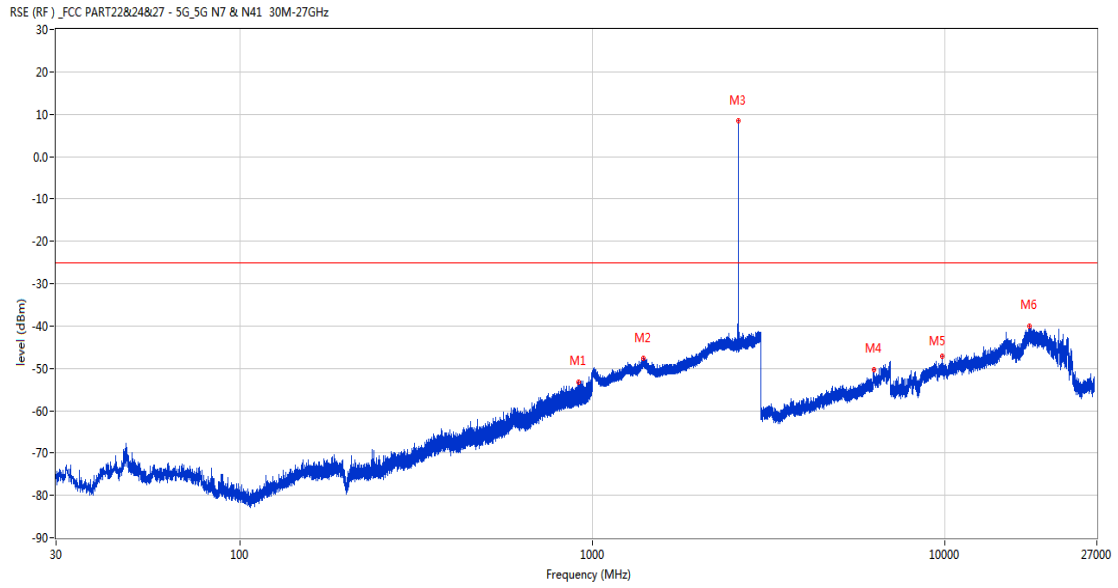
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 843.442         | -53.77       | 40.54       | -25.0          | -28.77          | 265.00    | Horizontal | Vertical | Pass    |
| 1380.800        | -47.61       | 44.78       | -25.0          | -22.61          | 37.00     | Horizontal | Vertical | Pass    |
| 2596.800        | 4.68         | 46.01       | -25.0          | 29.68           | 354.00    | Horizontal | Vertical | N/A     |
| 6671.000        | -49.35       | 11.64       | -25.0          | -24.35          | 323.00    | Horizontal | Vertical | Pass    |
| 10997.401       | -47.01       | 17.45       | -25.0          | -22.01          | 360.00    | Horizontal | Vertical | Pass    |
| 17423.026       | -40.04       | 22.58       | -25.0          | -15.04          | 13.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n41 BW10 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 909.305         | -51.88       | 41.14       | -25.0          | -26.88          | 0.00      | Vertical | Vertical | Pass    |
| 1398.700        | -47.25       | 45.16       | -25.0          | -22.25          | 56.00     | Vertical | Vertical | Pass    |
| 2597.200        | 10.68        | 45.99       | -25.0          | 35.68           | 1.00      | Vertical | Vertical | N/A     |
| 6968.600        | -48.38       | 13.41       | -25.0          | -23.38          | 109.00    | Vertical | Vertical | Pass    |
| 11647.150       | -46.95       | 17.00       | -25.0          | -21.95          | 195.00    | Vertical | Vertical | Pass    |
| 17474.474       | -39.90       | 21.71       | -25.0          | -14.90          | 143.00    | Vertical | Vertical | Pass    |

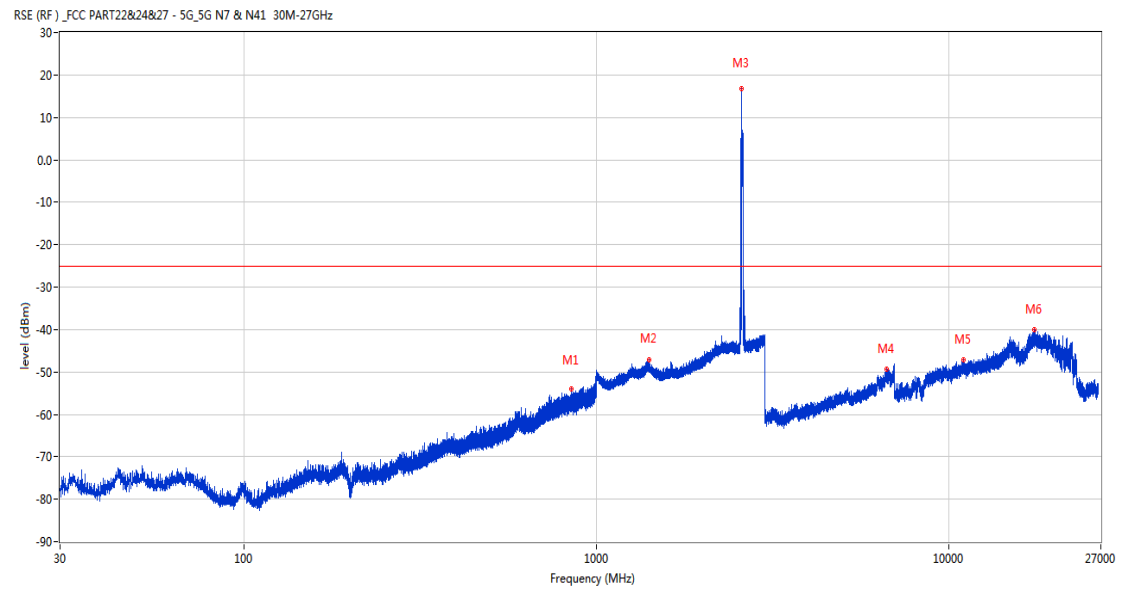
# RSE-V&H n41 BW10 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 911.391         | -53.16       | 41.20       | -25.0          | -28.16          | 182.00    | Vertical | Horizontal | Pass    |
| 1396.200        | -47.59       | 45.16       | -25.0          | -22.59          | 360.00    | Vertical | Horizontal | Pass    |
| 2588.600        | 8.38         | 46.23       | -25.0          | 33.38           | 360.00    | Vertical | Horizontal | N/A     |
| 6299.800        | -50.39       | 10.88       | -25.0          | -25.39          | 360.00    | Vertical | Horizontal | Pass    |
| 9850.563        | -47.15       | 16.90       | -25.0          | -22.15          | 128.00    | Vertical | Horizontal | Pass    |
| 17418.301       | -40.00       | 22.66       | -25.0          | -15.00          | 233.00    | Vertical | Horizontal | Pass    |

## 46.2 n41 BW60, QPSK, Middle Channel

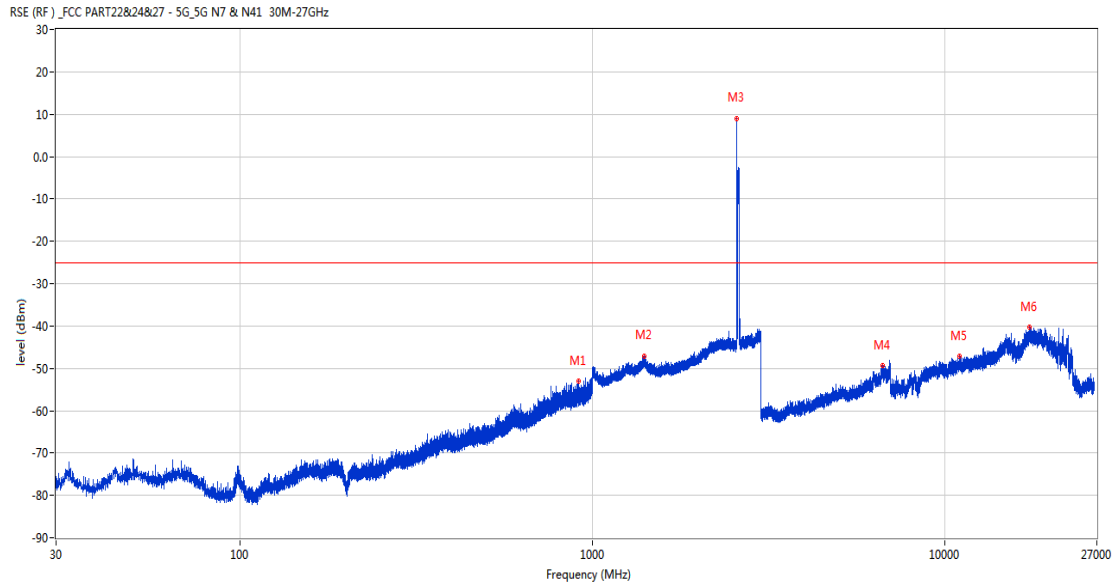
RSE-H&H n41 BW60 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 849.844         | -54.03       | 40.50       | -25.0          | -29.03          | 294.00    | Horizontal | Horizontal | Pass    |
| 1411.400        | -47.18       | 44.80       | -25.0          | -22.18          | 23.00     | Horizontal | Horizontal | Pass    |
| 2572.600        | 16.77        | 46.00       | -25.0          | 41.77           | 152.00    | Horizontal | Horizontal | N/A     |
| 6675.200        | -49.31       | 11.70       | -25.0          | -24.31          | 33.00     | Horizontal | Horizontal | Pass    |
| 10987.625       | -47.18       | 17.30       | -25.0          | -22.18          | 95.00     | Horizontal | Horizontal | Pass    |
| 17471.850       | -40.09       | 21.72       | -25.0          | -15.09          | 32.00     | Horizontal | Horizontal | Pass    |

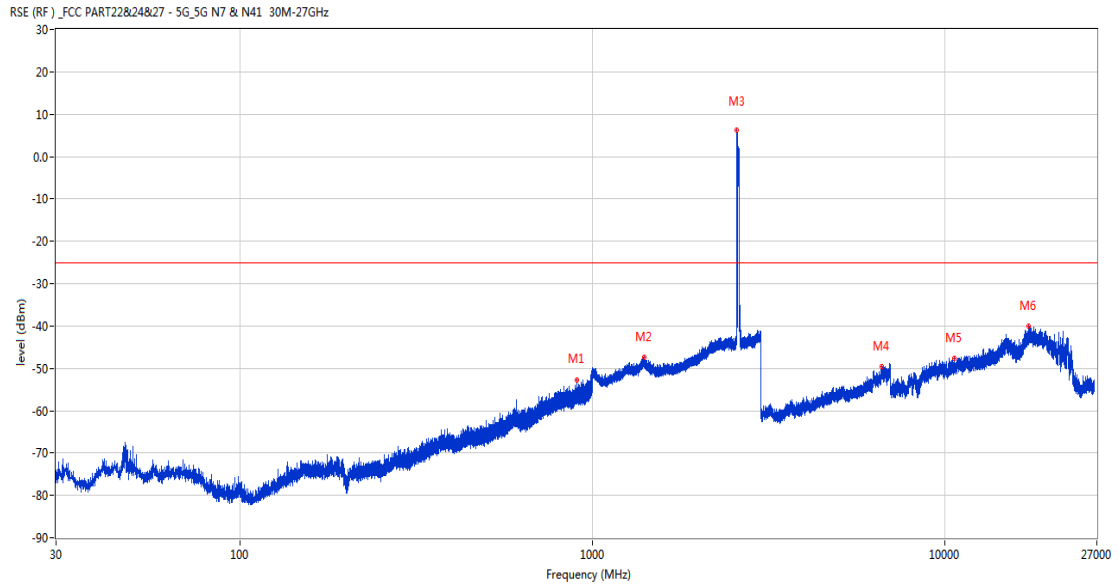


# RSE-H&V n41 BW60 CH518598



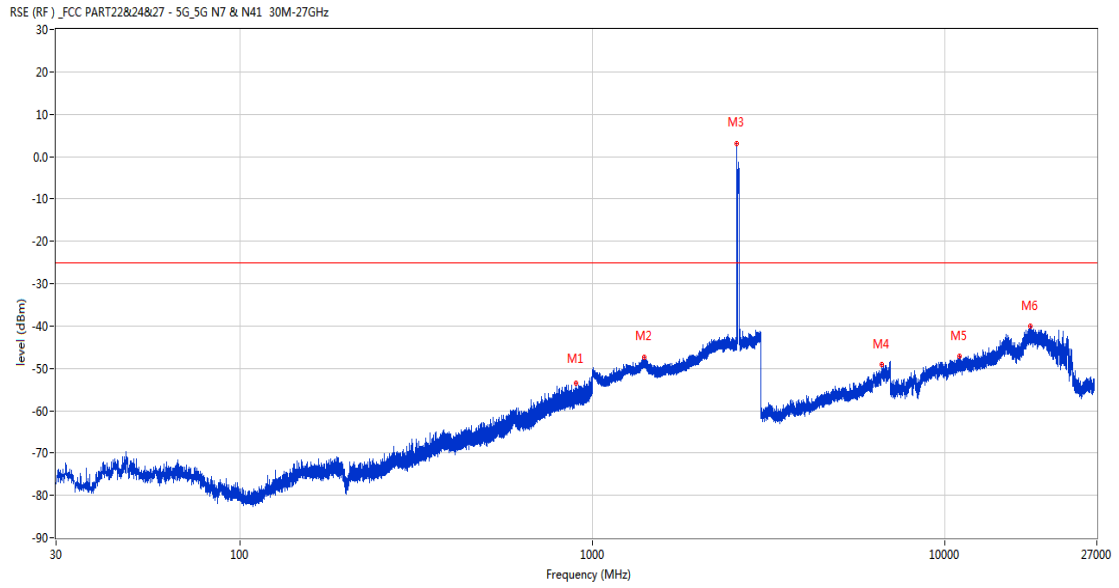
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 914.398         | -53.08       | 41.29       | -25.0          | -28.08          | 23.00     | Horizontal | Vertical | Pass    |
| 1401.700        | -47.22       | 45.14       | -25.0          | -22.22          | 360.00    | Horizontal | Vertical | Pass    |
| 2564.100        | 9.00         | 45.91       | -25.0          | 34.00           | 1.00      | Horizontal | Vertical | N/A     |
| 6676.400        | -49.41       | 11.72       | -25.0          | -24.41          | 166.00    | Horizontal | Vertical | Pass    |
| 10991.075       | -47.18       | 17.36       | -25.0          | -22.18          | 282.00    | Horizontal | Vertical | Pass    |
| 17379.449       | -40.22       | 22.20       | -25.0          | -15.22          | 334.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n41 BW60 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 904.649         | -52.83       | 40.99       | -25.0          | -27.83          | 90.00     | Vertical | Vertical | Pass    |
| 1398.300        | -47.38       | 45.16       | -25.0          | -22.38          | 269.00    | Vertical | Vertical | Pass    |
| 2563.700        | 6.16         | 45.88       | -25.0          | 31.16           | 21.00     | Vertical | Vertical | N/A     |
| 6602.600        | -49.58       | 11.91       | -25.0          | -24.58          | 191.00    | Vertical | Vertical | Pass    |
| 10608.125       | -47.73       | 15.37       | -25.0          | -22.73          | 360.00    | Vertical | Vertical | Pass    |
| 17324.063       | -40.07       | 21.08       | -25.0          | -15.07          | 166.00    | Vertical | Vertical | Pass    |

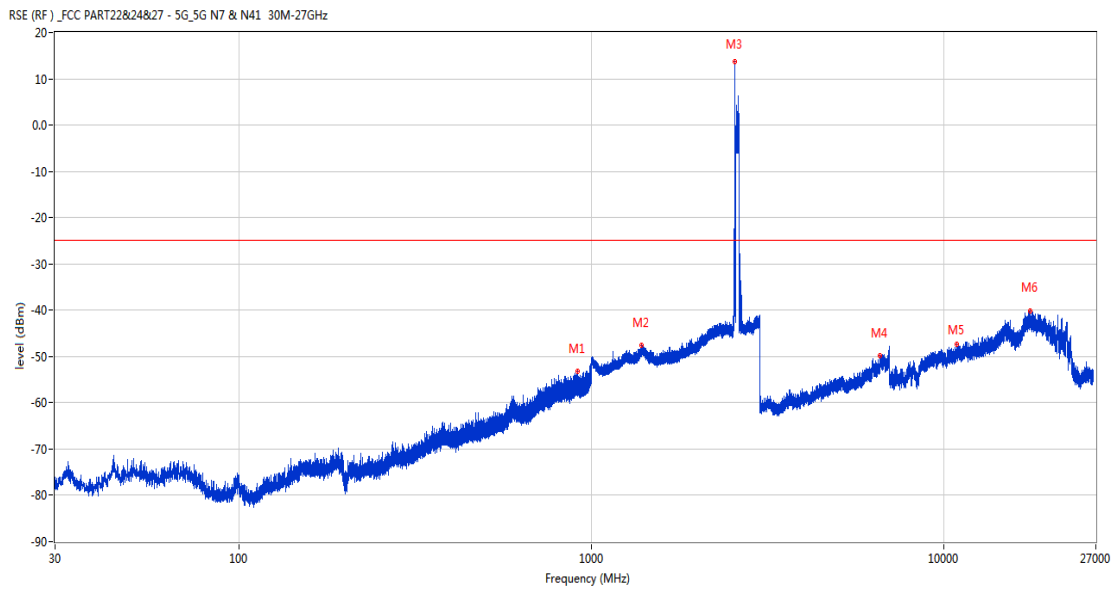
# RSE-V&H n41 BW60 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 896.889         | -53.55       | 40.90       | -25.0          | -28.55          | 188.00    | Vertical | Horizontal | Pass    |
| 1400.000        | -47.45       | 45.18       | -25.0          | -22.45          | 220.00    | Vertical | Horizontal | Pass    |
| 2564.300        | 3.08         | 45.92       | -25.0          | 28.08           | 176.00    | Vertical | Horizontal | N/A     |
| 6636.800        | -49.19       | 12.01       | -25.0          | -24.19          | 289.00    | Vertical | Horizontal | Pass    |
| 10985.612       | -47.10       | 17.27       | -25.0          | -22.10          | 46.00     | Vertical | Horizontal | Pass    |
| 17445.863       | -40.15       | 22.03       | -25.0          | -15.15          | 186.00    | Vertical | Horizontal | Pass    |

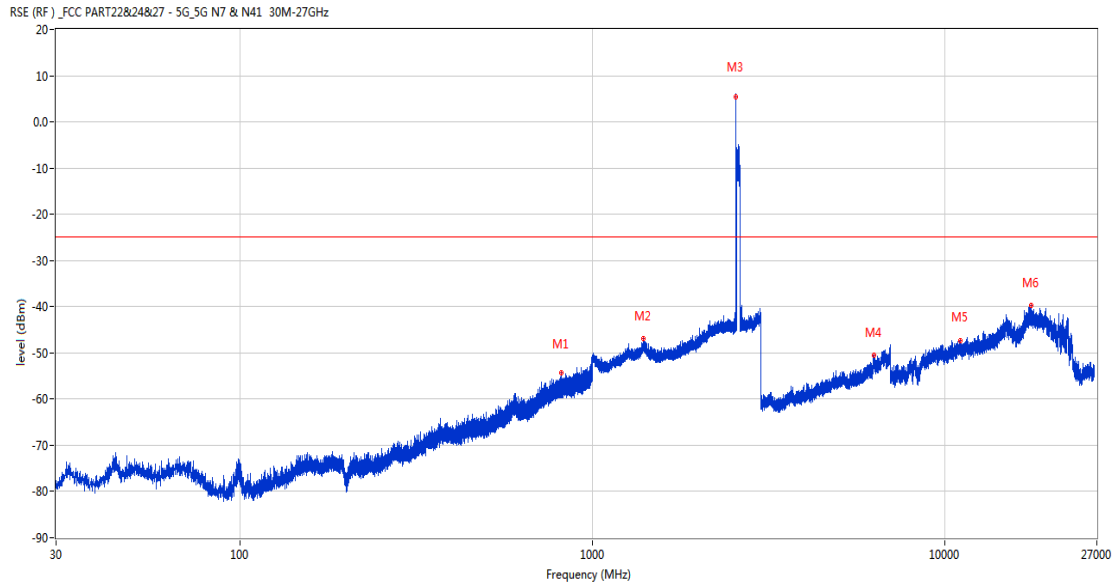
## 46.3 n41 BW100, QPSK, Middle Channel

RSE-H&H n41 BW100 CH518598



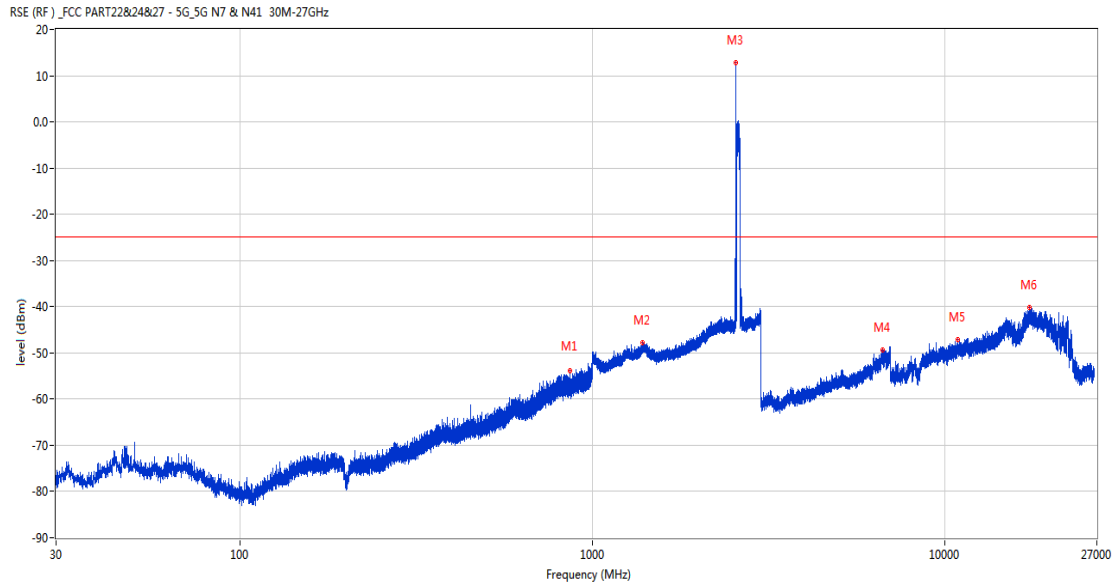
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 910.808         | -53.23       | 41.17       | -25.0          | -28.23          | 167.00    | Horizontal | Horizontal | Pass    |
| 1387.500        | -47.56       | 44.86       | -25.0          | -22.56          | 149.00    | Horizontal | Horizontal | Pass    |
| 2544.100        | 13.82        | 45.93       | -25.0          | 38.82           | 169.00    | Horizontal | Horizontal | N/A     |
| 6599.400        | -49.78       | 11.47       | -25.0          | -24.78          | 64.00     | Horizontal | Horizontal | Pass    |
| 10853.075       | -47.39       | 17.63       | -25.0          | -22.39          | 300.00    | Horizontal | Horizontal | Pass    |
| 17550.600       | -40.08       | 22.52       | -25.0          | -15.08          | 85.00     | Horizontal | Horizontal | Pass    |

# RSE-H&V n41 BW100 CH518598



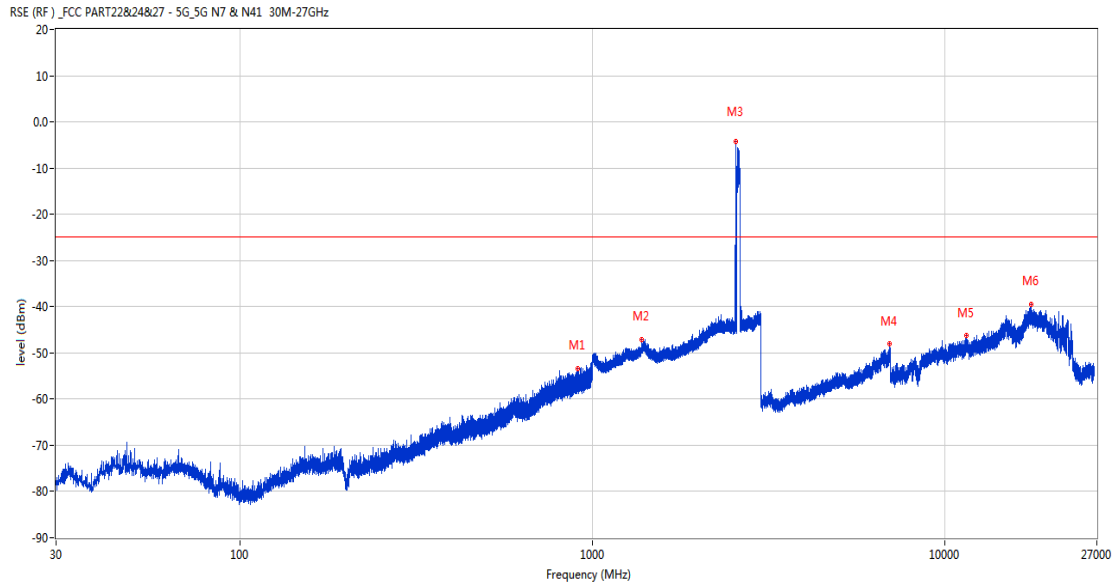
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 816.088         | -54.34       | 40.04       | -25.0          | -29.34          | 293.00    | Horizontal | Vertical | Pass    |
| 1396.100        | -46.94       | 45.15       | -25.0          | -21.94          | 80.00     | Horizontal | Vertical | Pass    |
| 2544.200        | 5.40         | 45.93       | -25.0          | 30.40           | 360.00    | Horizontal | Vertical | N/A     |
| 6283.800        | -50.50       | 11.32       | -25.0          | -25.50          | 0.00      | Horizontal | Vertical | Pass    |
| 11039.375       | -47.30       | 16.69       | -25.0          | -22.30          | 256.00    | Horizontal | Vertical | Pass    |
| 17606.775       | -39.82       | 21.91       | -25.0          | -14.82          | 4.00      | Horizontal | Vertical | Pass    |

# RSE-V&V n41 BW100 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 860.466         | -53.90       | 40.18       | -25.0          | -28.90          | 162.00    | Vertical | Vertical | Pass    |
| 1387.900        | -47.81       | 44.92       | -25.0          | -22.81          | 175.00    | Vertical | Vertical | Pass    |
| 2544.200        | 12.79        | 45.93       | -25.0          | 37.79           | 327.00    | Vertical | Vertical | N/A     |
| 6662.200        | -49.40       | 11.60       | -25.0          | -24.40          | 312.00    | Vertical | Vertical | Pass    |
| 10854.225       | -47.20       | 17.61       | -25.0          | -22.20          | 360.00    | Vertical | Vertical | Pass    |
| 17386.537       | -40.08       | 22.39       | -25.0          | -15.08          | 110.00    | Vertical | Vertical | Pass    |

# RSE-V&H n41 BW100 CH518598



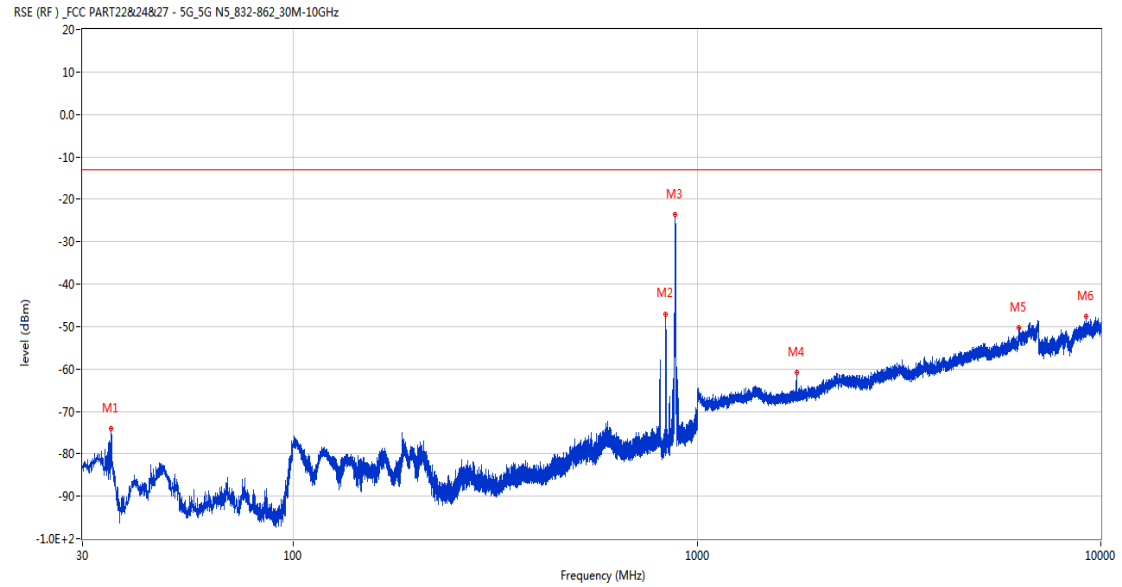
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 907.365         | -53.48       | 41.18       | -25.0          | -28.48          | 207.00    | Vertical | Horizontal | Pass    |
| 1379.900        | -47.20       | 44.71       | -25.0          | -22.20          | 360.00    | Vertical | Horizontal | Pass    |
| 2553.100        | -4.22        | 45.75       | -25.0          | 20.78           | 24.00     | Vertical | Horizontal | N/A     |
| 6972.800        | -48.06       | 13.67       | -25.0          | -23.06          | 25.00     | Vertical | Horizontal | Pass    |
| 11492.475       | -46.14       | 17.76       | -25.0          | -21.14          | 271.00    | Vertical | Horizontal | Pass    |
| 17579.739       | -39.52       | 22.19       | -25.0          | -14.52          | 46.00     | Vertical | Horizontal | Pass    |

Antenna 1

47 n5

47.1 n5 BW5, QPSK, Middle Channel

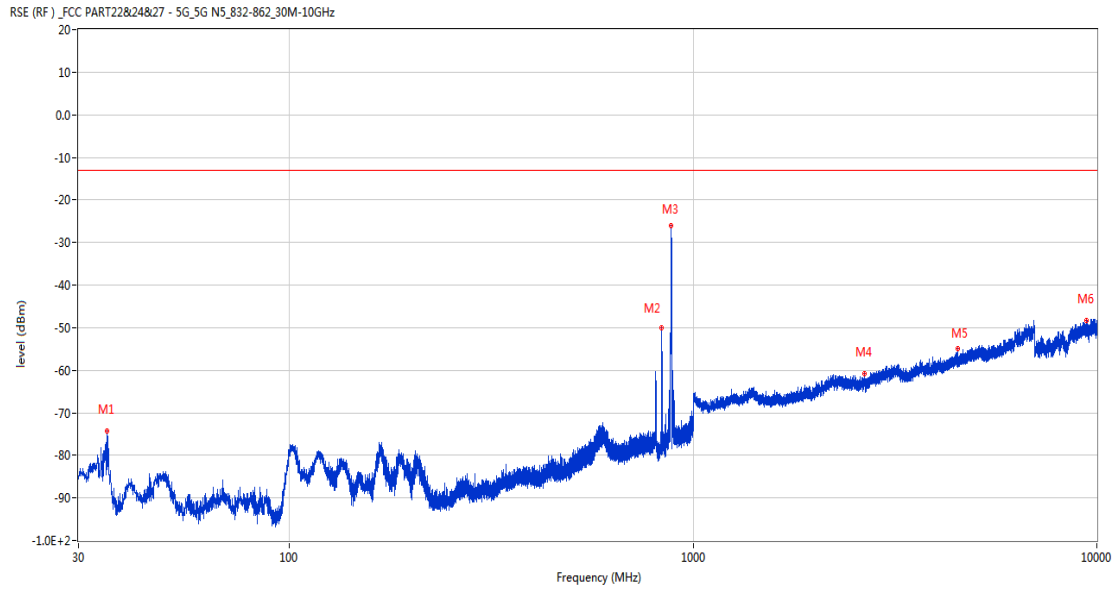
RSE-H&H n5 BW5 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 35.383          | -74.16       | -18.61      | -13.0          | -61.16          | 168.00    | Horizontal | Horizontal | Pass    |
| 836.409         | -23.67       | 2.62        | -13.0          | -10.67          | 130.00    | Horizontal | Horizontal | N/A     |
| 1762.900        | -60.87       | -5.47       | -13.0          | -47.87          | 218.00    | Horizontal | Horizontal | Pass    |
| 6270.000        | -50.36       | 10.87       | -13.0          | -37.36          | 66.00     | Horizontal | Horizontal | Pass    |
| 9201.700        | -47.68       | 15.34       | -13.0          | -34.68          | 56.00     | Horizontal | Horizontal | Pass    |

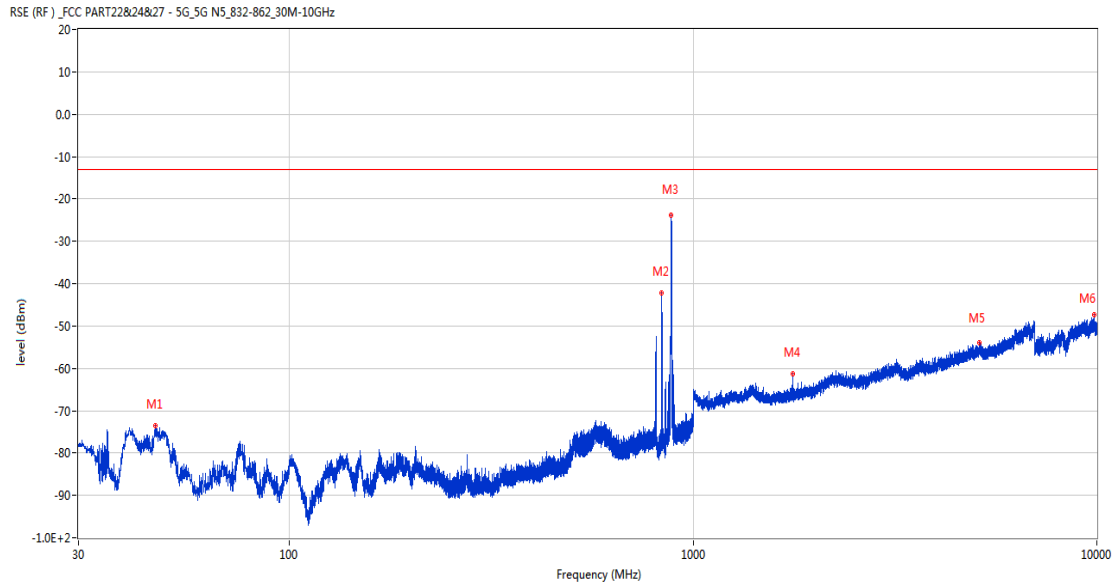


# RSE-H&V n5 BW5 CH176300



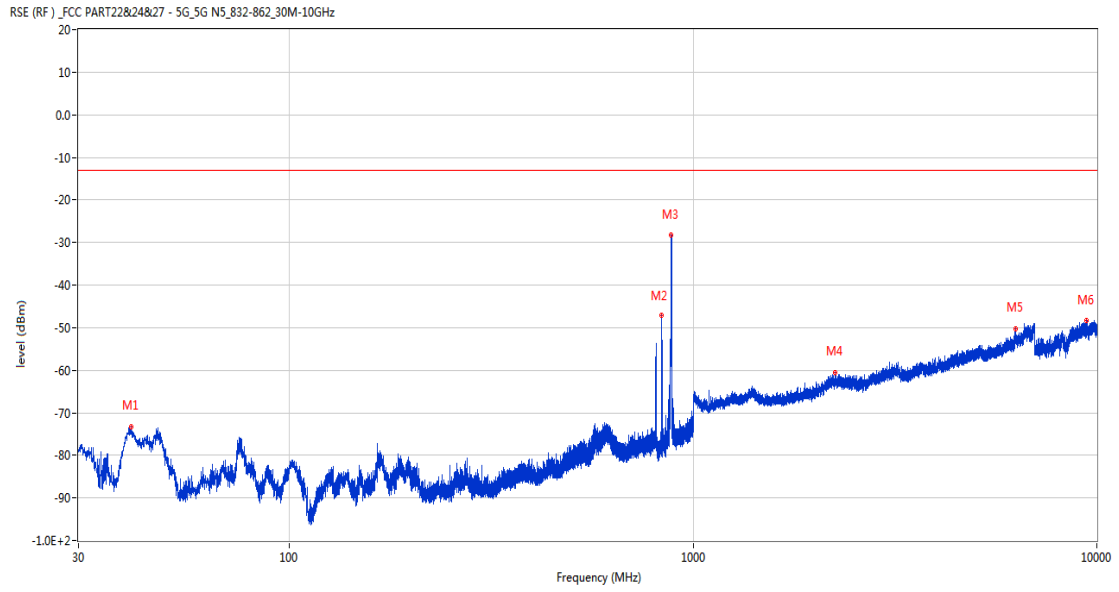
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 35.383          | -74.36       | -18.61      | -13.0          | -61.36          | 9.00      | Horizontal | Vertical | Pass    |
| 836.313         | -50.13       | 2.59        | -13.0          | -37.13          | 344.00    | Horizontal | Vertical | N/A     |
| 882.436         | -26.03       | 2.91        | -13.0          | -13.03          | 32.00     | Horizontal | Vertical | N/A     |
| 2653.400        | -60.76       | -0.49       | -13.0          | -47.76          | 346.00    | Horizontal | Vertical | Pass    |
| 4523.400        | -54.90       | 6.39        | -13.0          | -41.90          | 63.00     | Horizontal | Vertical | Pass    |
| 9445.151        | -48.22       | 16.61       | -13.0          | -35.22          | 174.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n5 BW5 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 46.538          | -73.48       | -17.44      | -13.0          | -60.48          | 27.00     | Vertical | Vertical | Pass    |
| 836.313         | -42.09       | 2.59        | -13.0          | -29.09          | 85.00     | Vertical | Vertical | N/A     |
| 879.478         | -23.90       | 2.64        | -13.0          | -10.90          | 85.00     | Vertical | Vertical | N/A     |
| 1763.500        | -61.21       | -5.50       | -13.0          | -48.21          | 178.00    | Vertical | Vertical | Pass    |
| 5122.600        | -54.03       | 7.90        | -13.0          | -41.03          | 201.00    | Vertical | Vertical | Pass    |
| 9845.200        | -47.29       | 16.96       | -13.0          | -34.29          | 213.00    | Vertical | Vertical | Pass    |

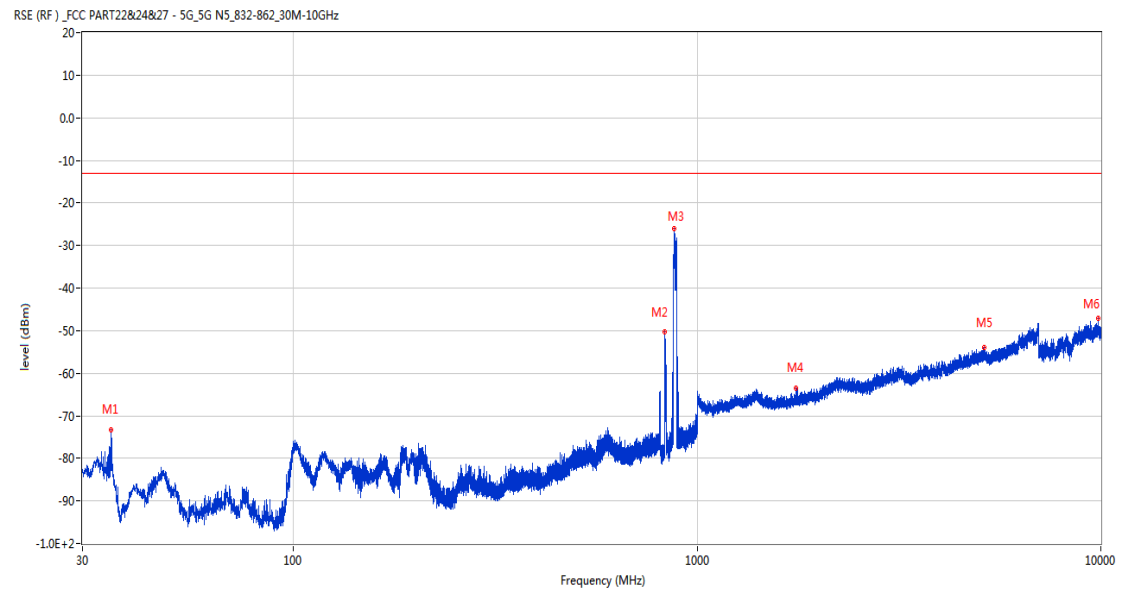
# RSE-V&H n5 BW5 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 40.428          | -73.20       | -18.27      | -13.0          | -60.20          | 82.00     | Vertical | Horizontal | Pass    |
| 836.506         | -47.12       | 2.59        | -13.0          | -34.12          | 0.00      | Vertical | Horizontal | N/A     |
| 881.563         | -28.36       | 2.80        | -13.0          | -15.36          | 186.00    | Vertical | Horizontal | N/A     |
| 2252.200        | -60.67       | -1.38       | -13.0          | -47.67          | 15.00     | Vertical | Horizontal | Pass    |
| 6283.000        | -50.39       | 11.31       | -13.0          | -37.39          | 65.00     | Vertical | Horizontal | Pass    |
| 9447.400        | -48.39       | 16.67       | -13.0          | -35.39          | 315.00    | Vertical | Horizontal | Pass    |

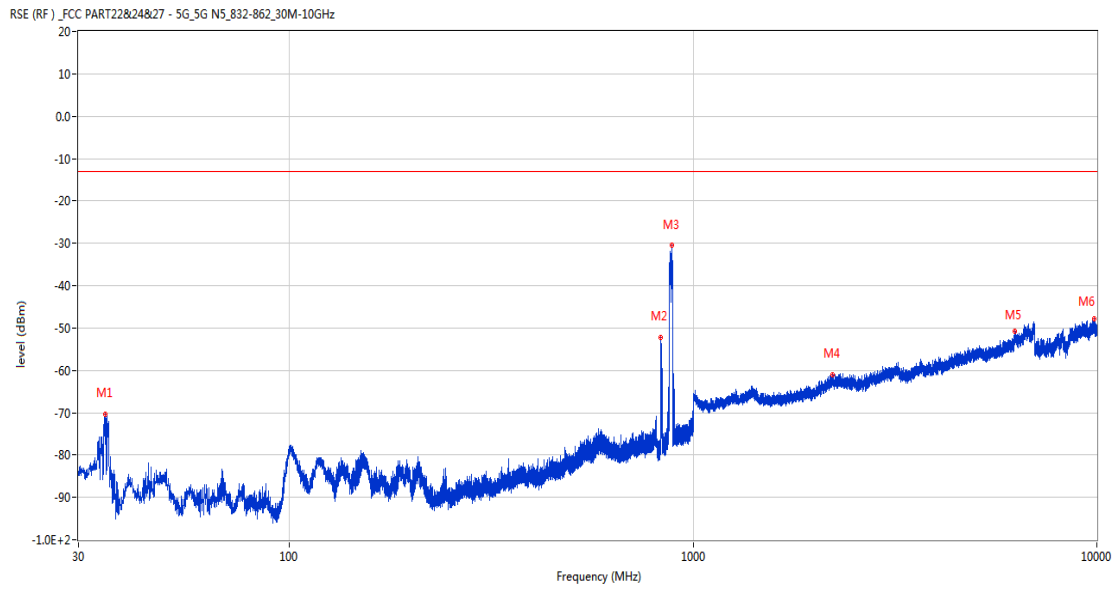
## 47.2 n5 BW15, QPSK, Middle Channel

RSE-H&H n5 BW15 CH176300



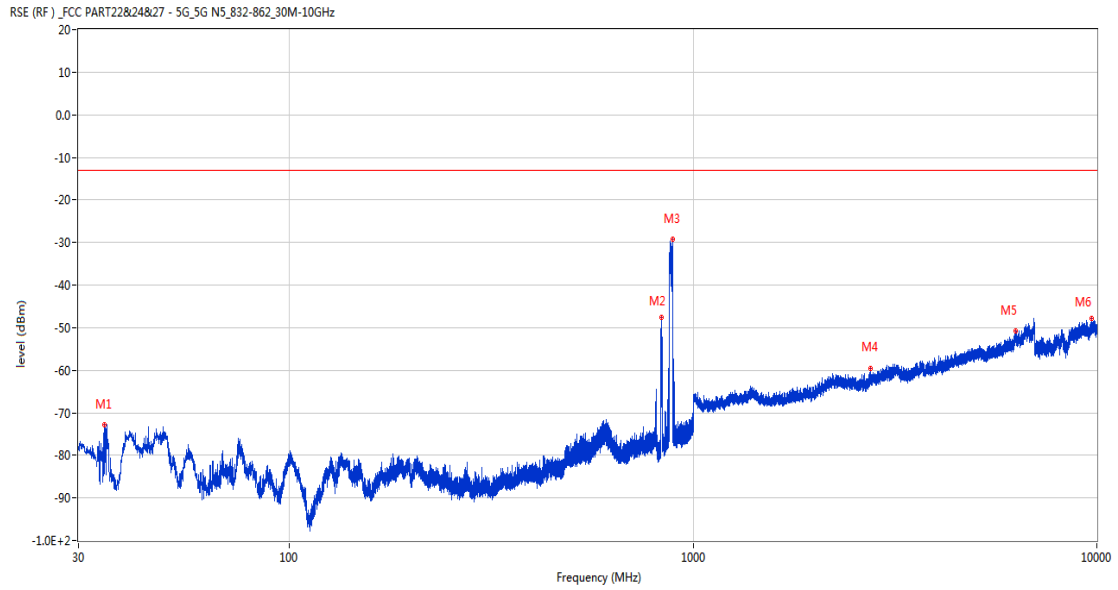
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 35.383          | -73.19       | -18.61      | -13.0          | -60.19          | 240.00    | Horizontal | Horizontal | Pass    |
| 829.571         | -50.21       | 2.38        | -13.0          | -37.21          | 287.00    | Horizontal | Horizontal | N/A     |
| 874.870         | -26.00       | 2.49        | -13.0          | -13.00          | 126.00    | Horizontal | Horizontal | N/A     |
| 1756.800        | -63.53       | -5.28       | -13.0          | -50.53          | 221.00    | Horizontal | Horizontal | Pass    |
| 5129.400        | -53.95       | 7.76        | -13.0          | -40.95          | 225.00    | Horizontal | Horizontal | Pass    |
| 9849.850        | -47.20       | 16.94       | -13.0          | -34.20          | 160.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n5 BW15 CH176300



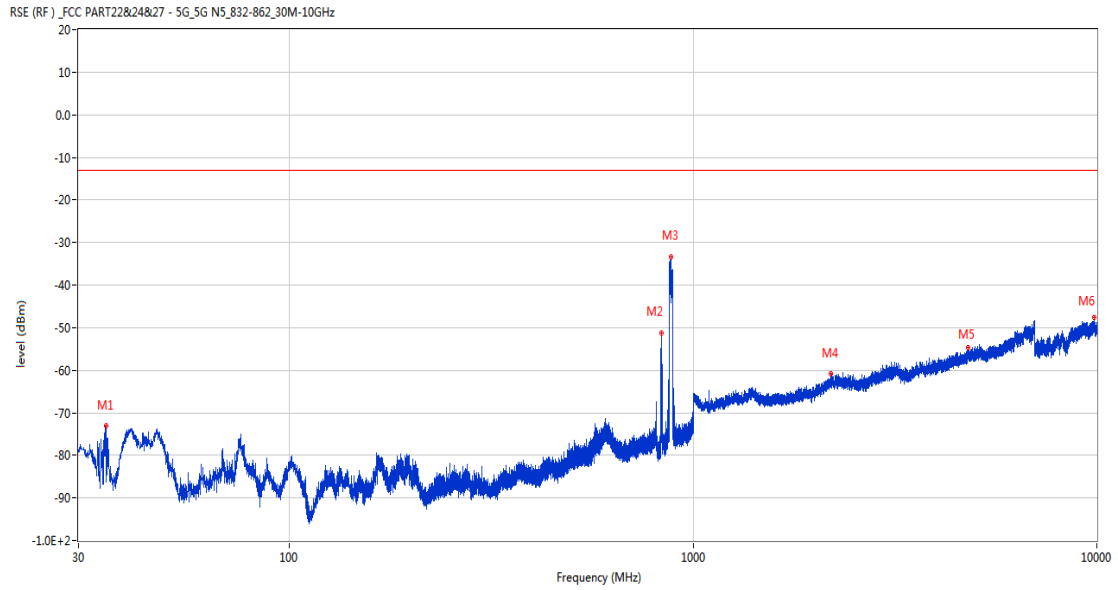
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 34.995          | -70.29       | -18.50      | -13.0          | -57.29          | 248.00    | Horizontal | Vertical | Pass    |
| 829.571         | -52.22       | 2.38        | -13.0          | -39.22          | 181.00    | Horizontal | Vertical | N/A     |
| 884.910         | -30.51       | 3.13        | -13.0          | -17.51          | 27.00     | Horizontal | Vertical | N/A     |
| 2219.100        | -61.02       | -0.98       | -13.0          | -48.02          | 213.00    | Horizontal | Vertical | Pass    |
| 6274.200        | -50.77       | 11.13       | -13.0          | -37.77          | 144.00    | Horizontal | Vertical | Pass    |
| 9845.800        | -47.78       | 16.96       | -13.0          | -34.78          | 0.00      | Horizontal | Vertical | Pass    |

# RSE-V&V n5 BW15 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 34.705          | -72.76       | -18.41      | -13.0          | -59.76          | 336.00    | Vertical | Vertical | Pass    |
| 836.409         | -47.70       | 2.59        | -13.0          | -34.70          | 26.00     | Vertical | Vertical | N/A     |
| 888.062         | -29.19       | 3.28        | -13.0          | -16.19          | 91.00     | Vertical | Vertical | N/A     |
| 2756.700        | -59.62       | 0.73        | -13.0          | -46.62          | 296.00    | Vertical | Vertical | Pass    |
| 6286.400        | -50.71       | 11.33       | -13.0          | -37.71          | 251.00    | Vertical | Vertical | Pass    |
| 9721.750        | -47.86       | 16.34       | -13.0          | -34.86          | 264.00    | Vertical | Vertical | Pass    |

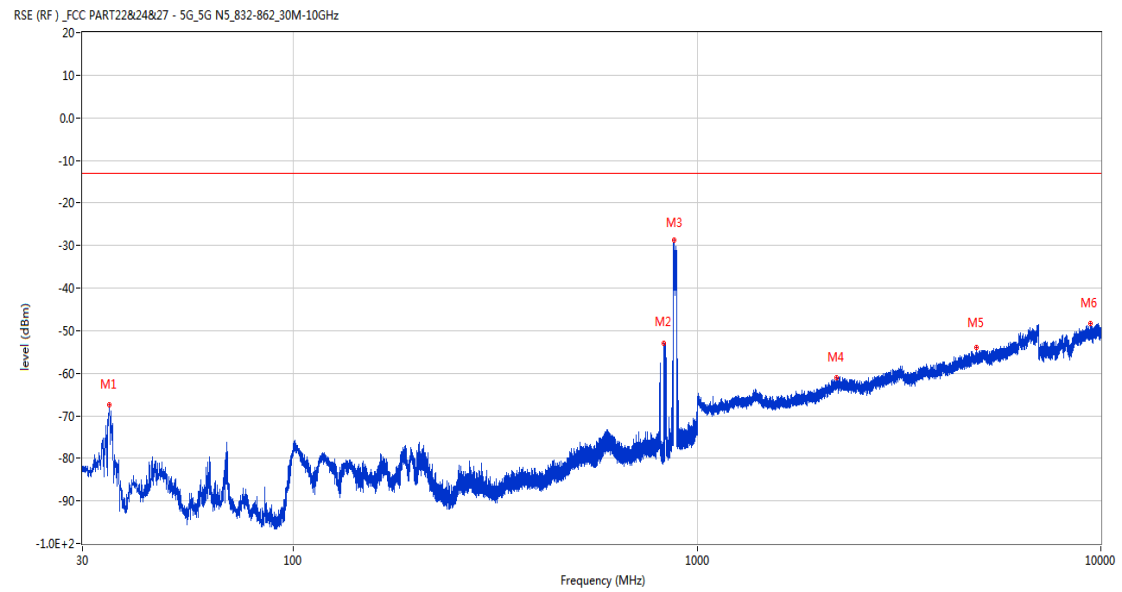
# RSE-V&H n5 BW15 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 35.044          | -73.15       | -18.51      | -13.0          | -60.15          | 351.00    | Vertical | Horizontal | Pass    |
| 836.313         | -51.27       | 2.59        | -13.0          | -38.27          | 4.00      | Vertical | Horizontal | N/A     |
| 879.865         | -33.42       | 2.63        | -13.0          | -20.42          | 210.00    | Vertical | Horizontal | N/A     |
| 2190.400        | -60.79       | -1.95       | -13.0          | -47.79          | 169.00    | Vertical | Horizontal | Pass    |
| 4801.200        | -54.69       | 7.64        | -13.0          | -41.69          | 216.00    | Vertical | Horizontal | Pass    |
| 9849.250        | -47.57       | 16.94       | -13.0          | -34.57          | 255.00    | Vertical | Horizontal | Pass    |

## 47.3 n5 BW20, QPSK, Middle Channel

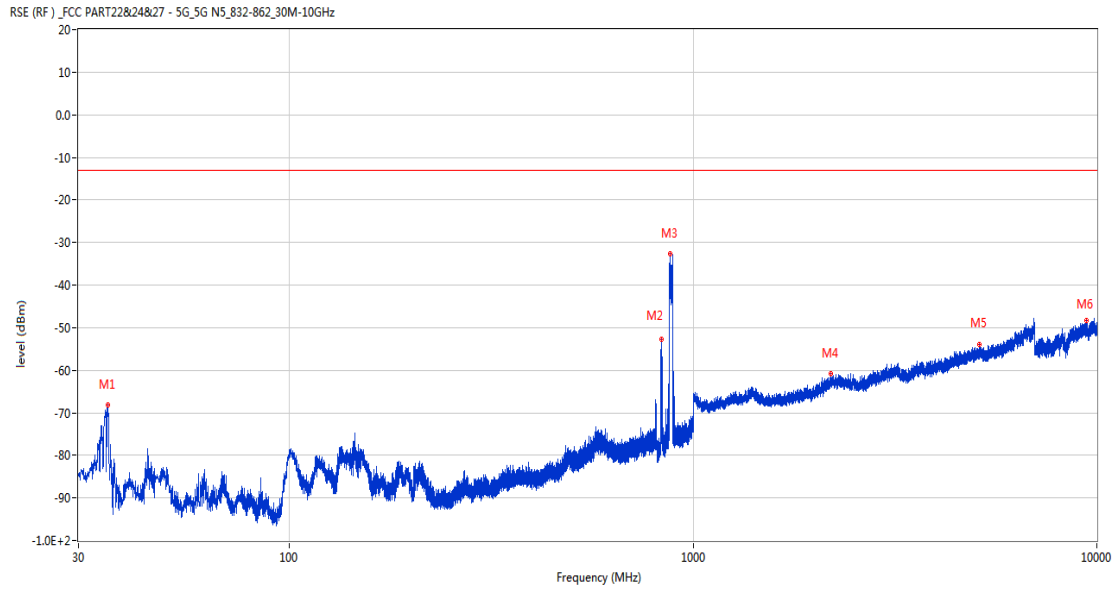
RSE-H&H n5 BW20 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 34.947          | -67.39       | -18.48      | -13.0          | -54.39          | 296.00    | Horizontal | Horizontal | Pass    |
| 827.146         | -52.94       | 2.31        | -13.0          | -39.94          | 99.00     | Horizontal | Horizontal | N/A     |
| 875.355         | -28.81       | 2.54        | -13.0          | -15.81          | 99.00     | Horizontal | Horizontal | N/A     |
| 2219.600        | -61.03       | -0.98       | -13.0          | -48.03          | 123.00    | Horizontal | Horizontal | Pass    |
| 4920.400        | -53.94       | 7.72        | -13.0          | -40.94          | 9.00      | Horizontal | Horizontal | Pass    |
| 9442.150        | -48.34       | 16.53       | -13.0          | -35.34          | 26.00     | Horizontal | Horizontal | Pass    |

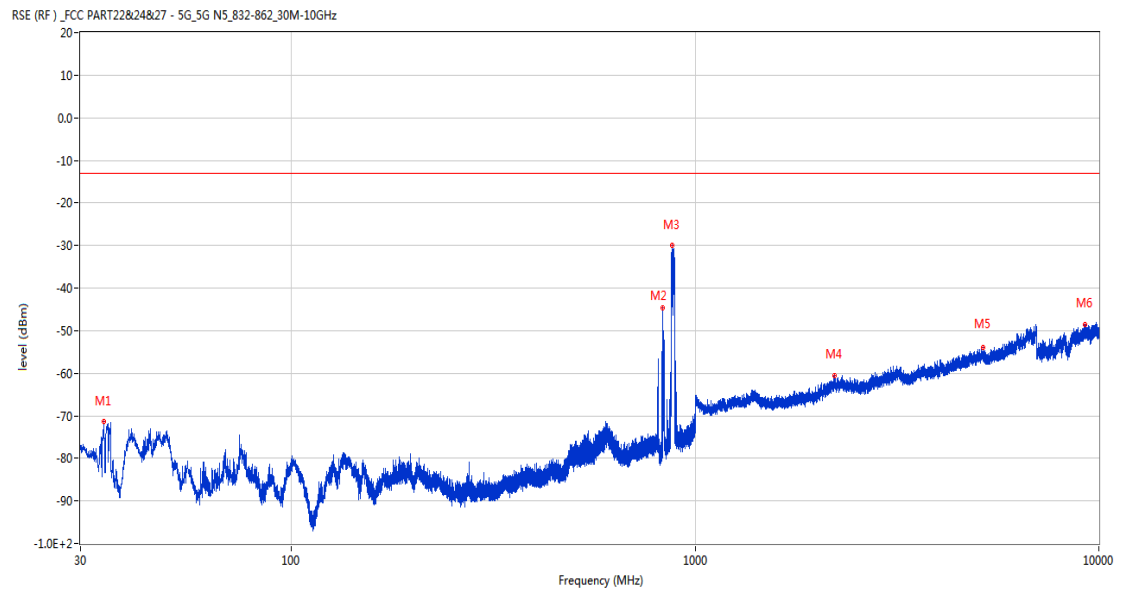


# RSE-H&V n5 BW20 CH176300



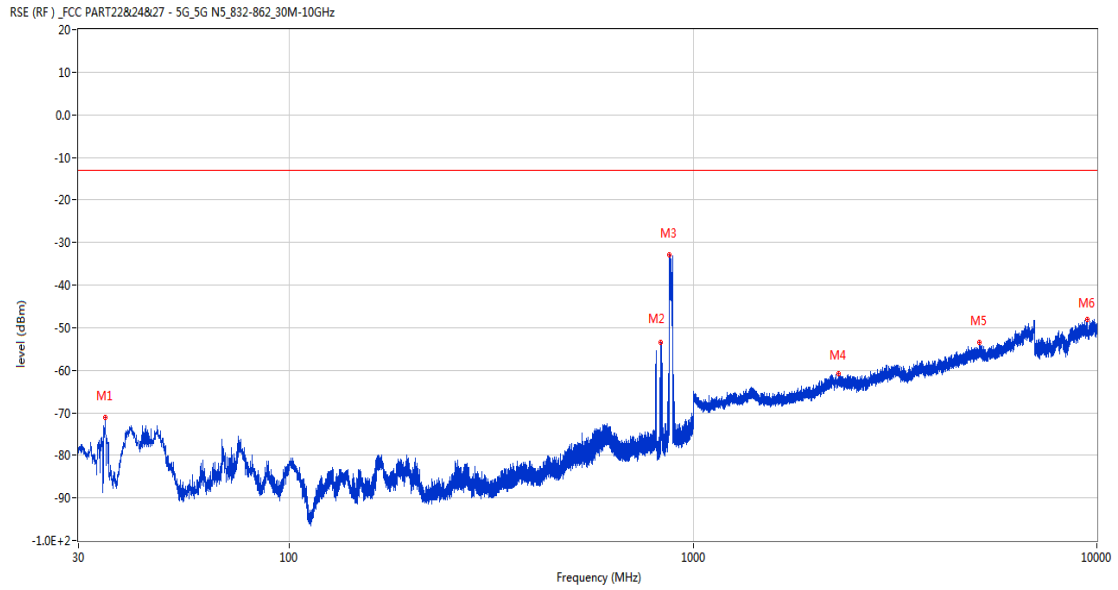
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 35.432          | -68.16       | -18.62      | -13.0          | -55.16          | 352.00    | Horizontal | Vertical | Pass    |
| 836.264         | -52.66       | 2.58        | -13.0          | -39.66          | 362.00    | Horizontal | Vertical | N/A     |
| 876.665         | -32.70       | 2.62        | -13.0          | -19.70          | 30.00     | Horizontal | Vertical | N/A     |
| 2190.600        | -60.86       | -1.96       | -13.0          | -47.86          | 316.00    | Horizontal | Vertical | Pass    |
| 5125.000        | -53.89       | 7.95        | -13.0          | -40.89          | 314.00    | Horizontal | Vertical | Pass    |
| 9439.901        | -48.30       | 16.47       | -13.0          | -35.30          | 0.00      | Horizontal | Vertical | Pass    |

# RSE-V&V n5 BW20 CH176300



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 34.268          | -71.40       | -18.27      | -13.0          | -58.40          | 336.00    | Vertical | Vertical | Pass    |
| 831.220         | -44.61       | 2.43        | -13.0          | -31.61          | 62.00     | Vertical | Vertical | N/A     |
| 877.732         | -29.97       | 2.66        | -13.0          | -16.97          | 113.00    | Vertical | Vertical | N/A     |
| 2216.300        | -60.55       | -0.99       | -13.0          | -47.55          | 353.00    | Vertical | Vertical | Pass    |
| 5166.200        | -54.07       | 7.30        | -13.0          | -41.07          | 273.00    | Vertical | Vertical | Pass    |
| 9223.300        | -48.62       | 15.33       | -13.0          | -35.62          | 275.00    | Vertical | Vertical | Pass    |

# RSE-V&H n5 BW20 CH176300

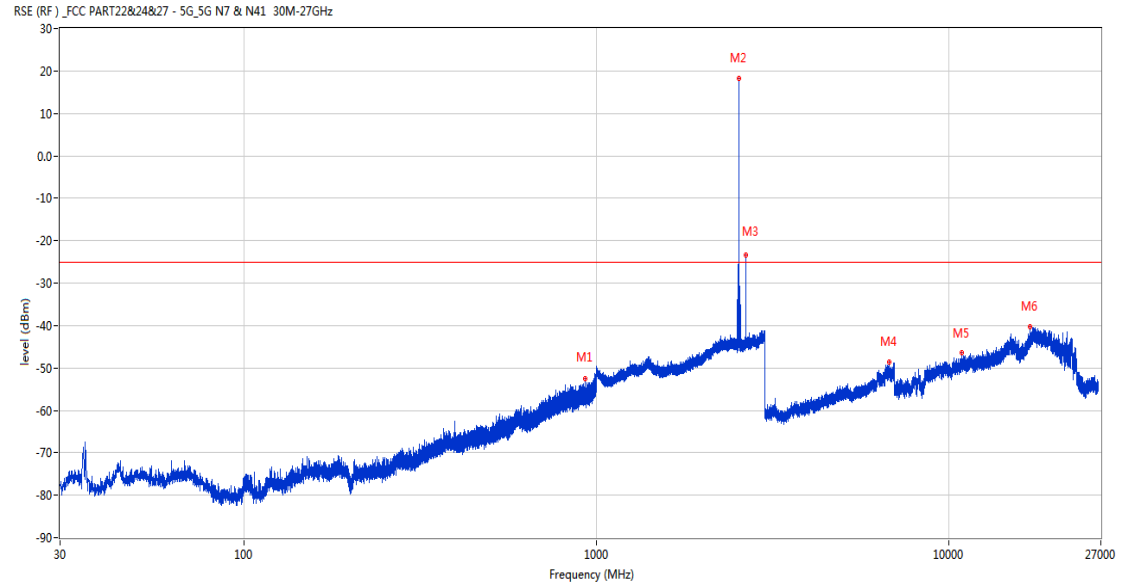


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 34.898          | -71.03       | -18.47      | -13.0          | -58.03          | 335.00    | Vertical | Horizontal | Pass    |
| 831.220         | -53.47       | 2.43        | -13.0          | -40.47          | 169.00    | Vertical | Horizontal | N/A     |
| 873.803         | -32.78       | 2.38        | -13.0          | -19.78          | 217.00    | Vertical | Horizontal | N/A     |
| 2290.000        | -60.72       | -1.25       | -13.0          | -47.72          | 172.00    | Vertical | Horizontal | Pass    |
| 5118.200        | -53.43       | 7.82        | -13.0          | -40.43          | 183.00    | Vertical | Horizontal | Pass    |
| 9453.400        | -48.09       | 16.67       | -13.0          | -35.09          | 0.00      | Vertical | Horizontal | Pass    |

48 n7

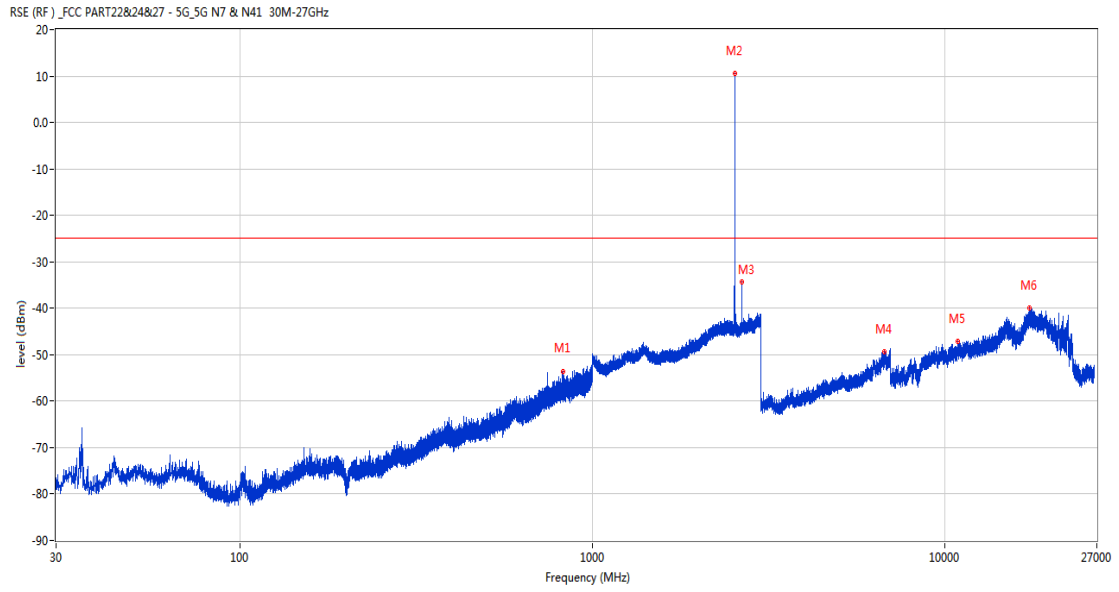
48.1 n7 BW5, QPSK, Middle Channel

RSE-H&H n7 BW5 CH531000



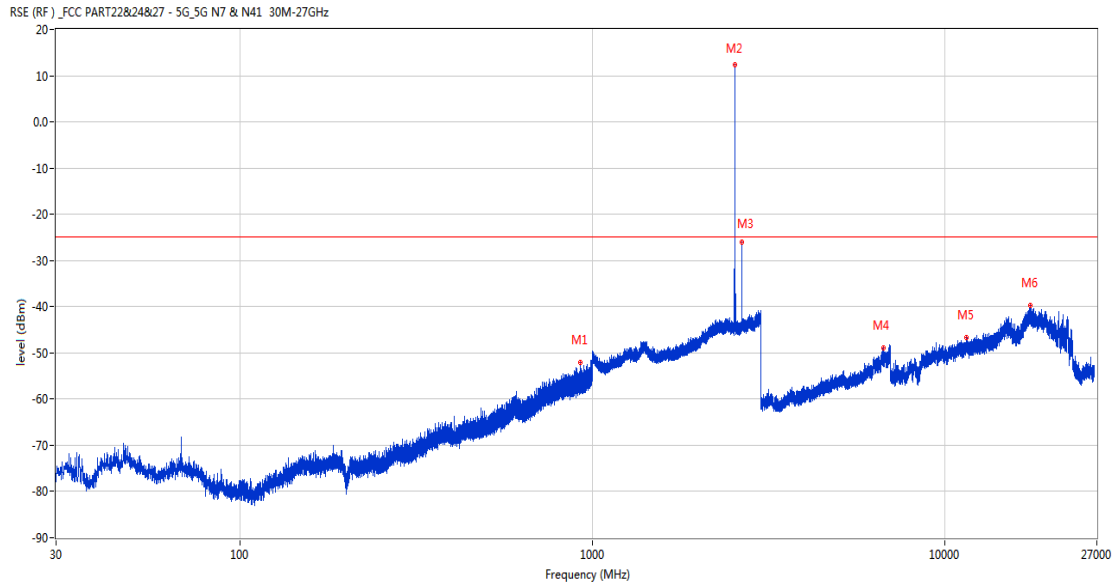
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 927.977         | -52.53       | 41.52       | -25.0          | -27.53          | 189.00    | Horizontal | Horizontal | Pass    |
| 2534.900        | 18.23        | 45.72       | -25.0          | 43.23           | 333.00    | Horizontal | Horizontal | N/A     |
| 2654.800        | -23.34       | 46.08       | -25.0          | 1.66            | 192.00    | Horizontal | Horizontal | N/A     |
| 6786.200        | -48.68       | 12.21       | -25.0          | -23.68          | 65.00     | Horizontal | Horizontal | Pass    |
| 10901.950       | -46.48       | 17.71       | -25.0          | -21.48          | 35.00     | Horizontal | Horizontal | Pass    |
| 16972.575       | -40.27       | 20.98       | -25.0          | -15.27          | 262.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n7 BW5 CH531000



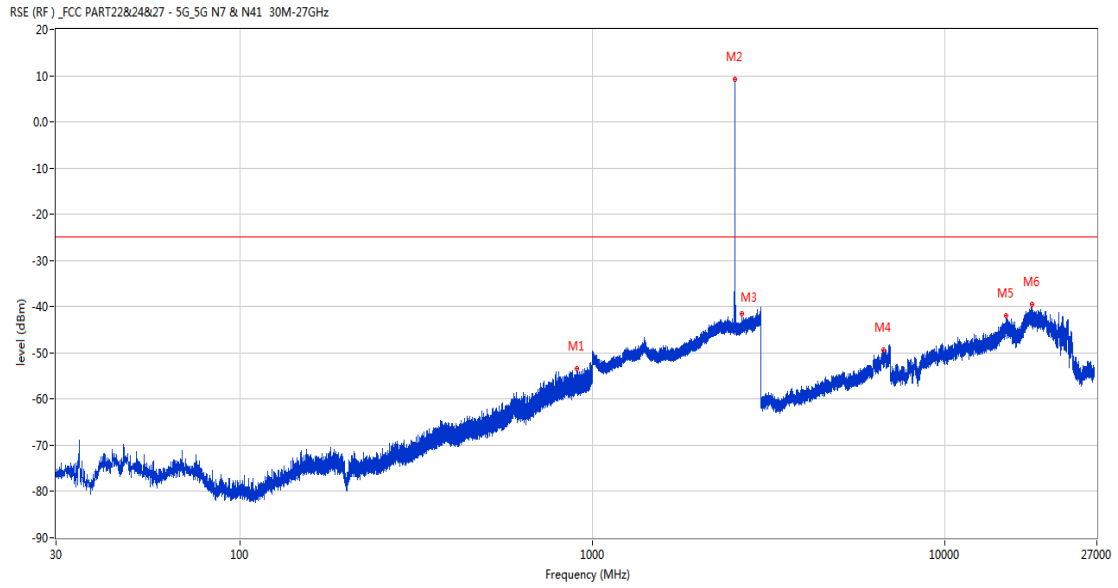
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 823.314         | -53.71       | 40.19       | -25.0          | -28.71          | 289.00    | Horizontal | Vertical | Pass    |
| 2537.200        | 10.63        | 46.00       | -25.0          | 35.63           | 139.00    | Horizontal | Vertical | N/A     |
| 2655.000        | -34.43       | 46.09       | -25.0          | -9.43           | 47.00     | Horizontal | Vertical | N/A     |
| 6744.800        | -49.30       | 11.89       | -25.0          | -24.30          | 154.00    | Horizontal | Vertical | Pass    |
| 10862.562       | -47.23       | 17.47       | -25.0          | -22.23          | 0.00      | Horizontal | Vertical | Pass    |
| 17421.449       | -39.93       | 22.62       | -25.0          | -14.93          | 21.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n7 BW5 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 923.952         | -52.07       | 41.36       | -25.0          | -27.07          | 254.00    | Vertical | Vertical | Pass    |
| 2534.500        | 12.26        | 45.74       | -25.0          | 37.26           | 64.00     | Vertical | Vertical | N/A     |
| 2654.200        | -26.01       | 46.07       | -25.0          | -1.01           | 108.00    | Vertical | Vertical | N/A     |
| 6684.200        | -48.92       | 11.96       | -25.0          | -23.92          | 21.00     | Vertical | Vertical | Pass    |
| 11518.638       | -46.68       | 17.51       | -25.0          | -21.68          | 110.00    | Vertical | Vertical | Pass    |
| 17481.300       | -39.61       | 21.66       | -25.0          | -14.61          | 274.00    | Vertical | Vertical | Pass    |

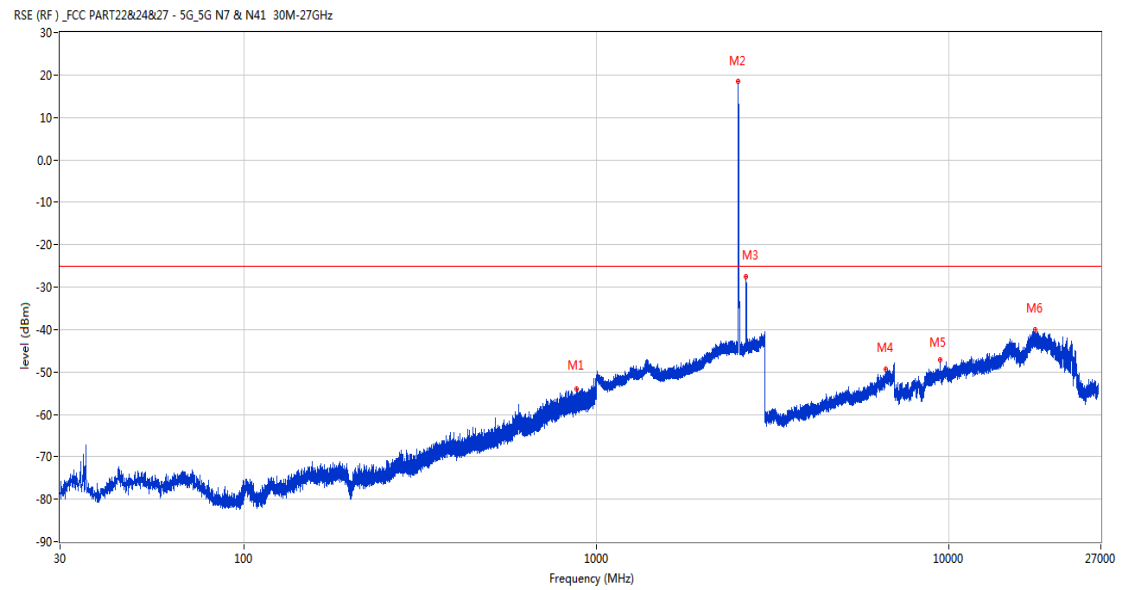
# RSE-V&H n7 BW5 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 903.825         | -53.42       | 40.98       | -25.0          | -28.42          | 275.00    | Vertical | Horizontal | Pass    |
| 2537.200        | 9.14         | 46.00       | -25.0          | 34.14           | 0.00      | Vertical | Horizontal | N/A     |
| 2653.200        | -41.60       | 46.02       | -25.0          | -16.60          | 120.00    | Vertical | Horizontal | N/A     |
| 6681.400        | -49.47       | 11.80       | -25.0          | -24.47          | 123.00    | Vertical | Horizontal | Pass    |
| 14907.225       | -42.06       | 20.23       | -25.0          | -17.06          | 174.00    | Vertical | Horizontal | Pass    |
| 17637.489       | -39.55       | 21.43       | -25.0          | -14.55          | 23.00     | Vertical | Horizontal | Pass    |

## 48.2 n7 BW15, QPSK, Middle Channel

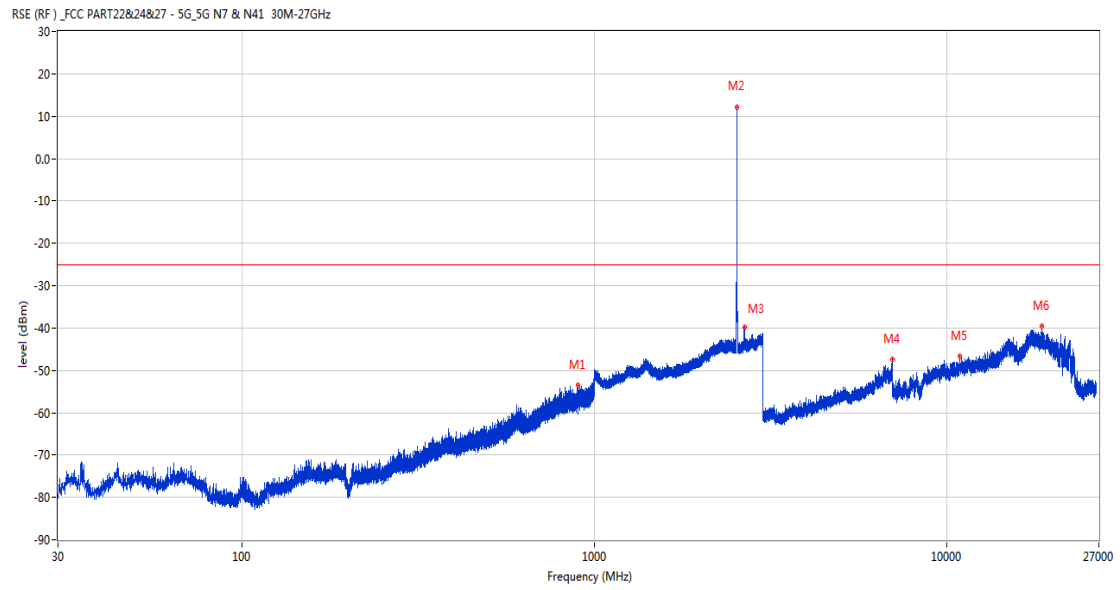
RSE-H&H n7 BW15 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 876.228         | -53.89       | 40.37       | -25.0          | -28.89          | 0.00      | Horizontal | Horizontal | Pass    |
| 2528.100        | 18.56        | 46.11       | -25.0          | 43.56           | 343.00    | Horizontal | Horizontal | N/A     |
| 2657.100        | -27.55       | 46.16       | -25.0          | -2.55           | 202.00    | Horizontal | Horizontal | N/A     |
| 6629.200        | -49.33       | 12.10       | -25.0          | -24.33          | 145.00    | Horizontal | Horizontal | Pass    |
| 9448.063        | -47.16       | 16.69       | -25.0          | -22.16          | 34.00     | Horizontal | Horizontal | Pass    |
| 17588.926       | -40.05       | 22.09       | -25.0          | -15.05          | 161.00    | Horizontal | Horizontal | Pass    |

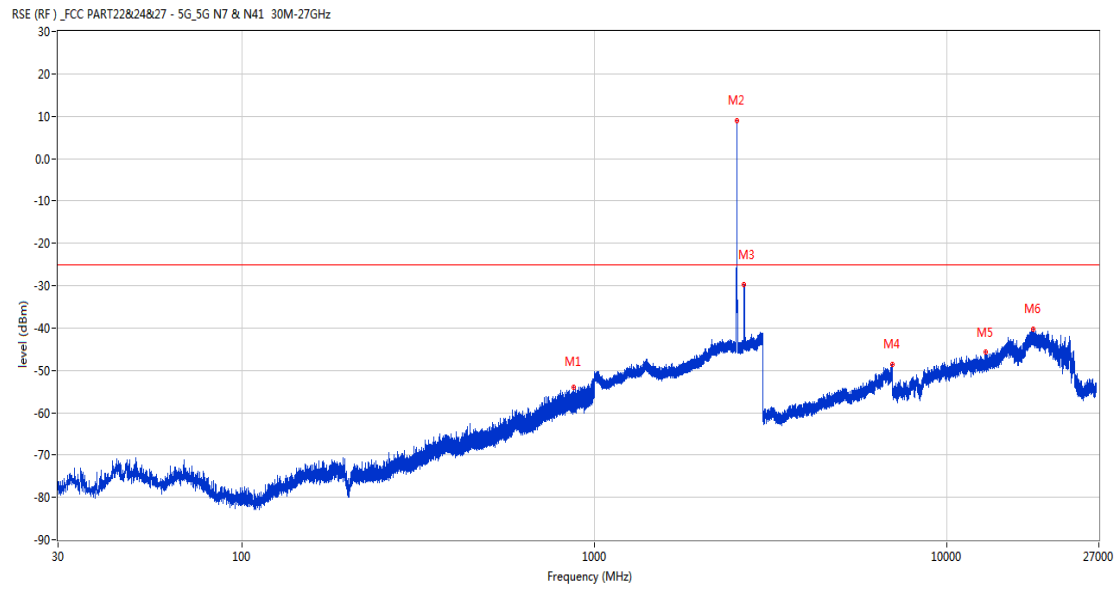


# RSE-H&V n7 BW15 CH531000



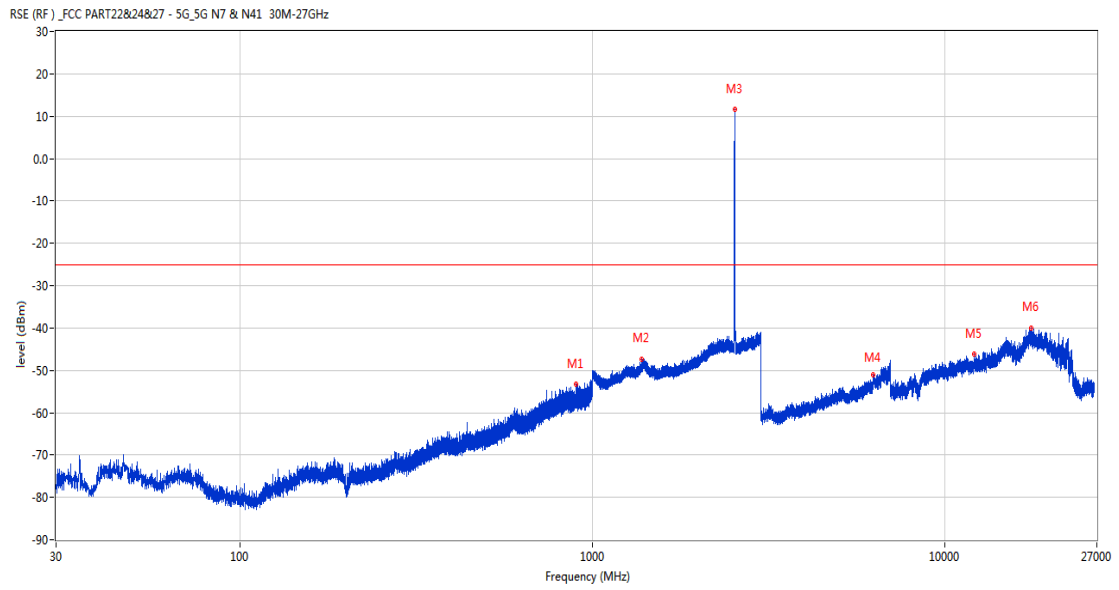
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 897.907         | -53.49       | 40.99       | -25.0          | -28.49          | 0.00      | Horizontal | Vertical | Pass    |
| 2532.300        | 12.08        | 45.84       | -25.0          | 37.08           | 92.00     | Horizontal | Vertical | N/A     |
| 2661.800        | -39.83       | 46.16       | -25.0          | -14.83          | 29.00     | Horizontal | Vertical | N/A     |
| 6999.200        | -47.34       | 13.65       | -25.0          | -22.34          | 121.00    | Horizontal | Vertical | Pass    |
| 10855.950       | -46.72       | 17.58       | -25.0          | -21.72          | 199.00    | Horizontal | Vertical | Pass    |
| 18637.074       | -39.54       | 24.09       | -25.0          | -14.54          | 306.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n7 BW15 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 873.657         | -53.98       | 40.12       | -25.0          | -28.98          | 49.00     | Vertical | Vertical | Pass    |
| 2531.400        | 8.85         | 45.89       | -25.0          | 33.85           | 111.00    | Vertical | Vertical | N/A     |
| 2655.800        | -29.70       | 46.10       | -25.0          | -4.70           | 122.00    | Vertical | Vertical | N/A     |
| 6994.200        | -48.52       | 13.62       | -25.0          | -23.52          | 260.00    | Vertical | Vertical | Pass    |
| 12862.875       | -45.61       | 19.41       | -25.0          | -20.61          | 57.00     | Vertical | Vertical | Pass    |
| 17593.125       | -40.30       | 22.05       | -25.0          | -15.30          | 209.00    | Vertical | Vertical | Pass    |

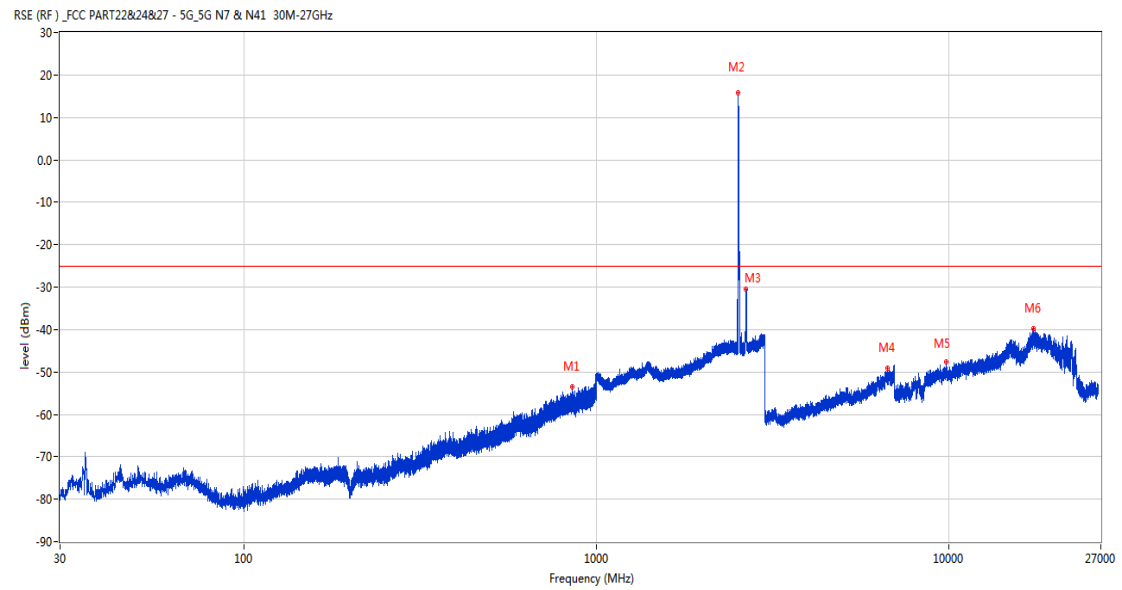
# RSE-V&H n7 BW15 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 896.937         | -53.34       | 40.90       | -25.0          | -28.34          | 296.00    | Vertical | Horizontal | Pass    |
| 1380.900        | -47.50       | 44.79       | -25.0          | -22.50          | 277.00    | Vertical | Horizontal | Pass    |
| 2532.100        | 11.56        | 45.85       | -25.0          | 36.56           | 212.00    | Vertical | Horizontal | N/A     |
| 6271.800        | -51.14       | 11.01       | -25.0          | -26.14          | 277.00    | Vertical | Horizontal | Pass    |
| 12107.150       | -46.14       | 18.17       | -25.0          | -21.14          | 118.00    | Vertical | Horizontal | Pass    |
| 17594.700       | -40.09       | 22.03       | -25.0          | -15.09          | 11.00     | Vertical | Horizontal | Pass    |

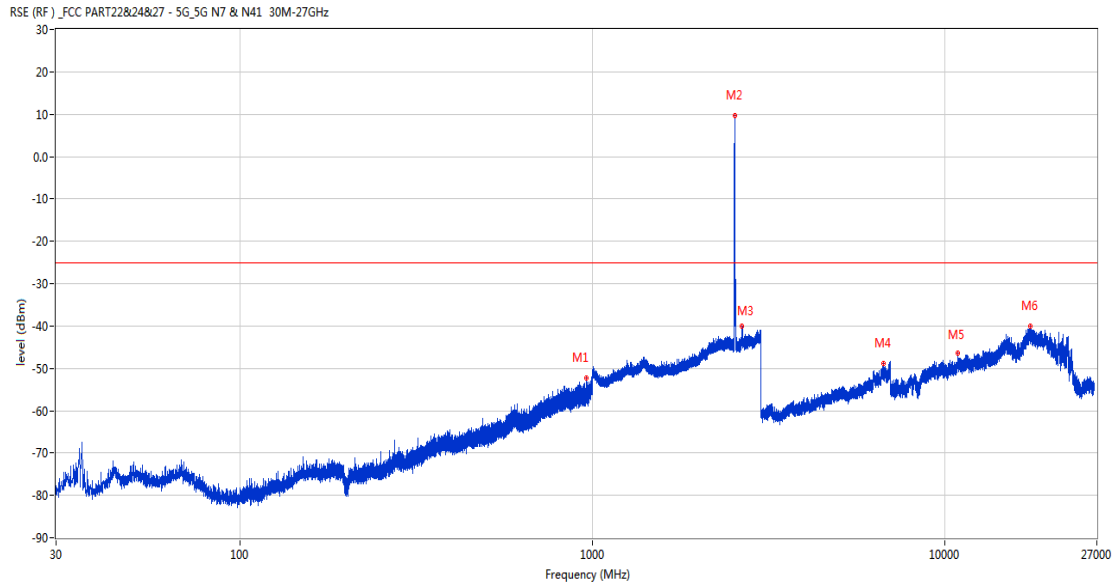
## 48.3 n7 BW20, QPSK, Middle Channel

RSE-H&H n7 BW20 CH531000



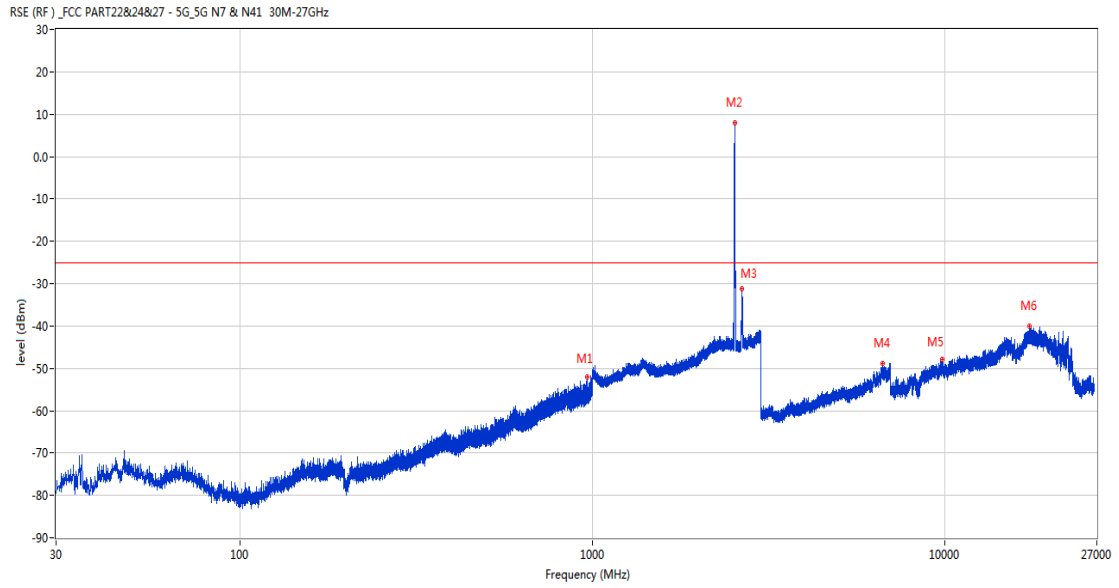
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 853.239         | -53.53       | 40.40       | -25.0          | -28.53          | 238.00    | Horizontal | Horizontal | Pass    |
| 2525.600        | 15.78        | 46.08       | -25.0          | 40.78           | -2.00     | Horizontal | Horizontal | N/A     |
| 2649.700        | -30.41       | 46.27       | -25.0          | -5.41           | 182.00    | Horizontal | Horizontal | N/A     |
| 6684.800        | -49.04       | 12.01       | -25.0          | -24.04          | 360.00    | Horizontal | Horizontal | Pass    |
| 9806.576        | -47.59       | 16.59       | -25.0          | -22.59          | 255.00    | Horizontal | Horizontal | Pass    |
| 17423.026       | -39.89       | 22.58       | -25.0          | -14.89          | 134.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n7 BW20 CH531000



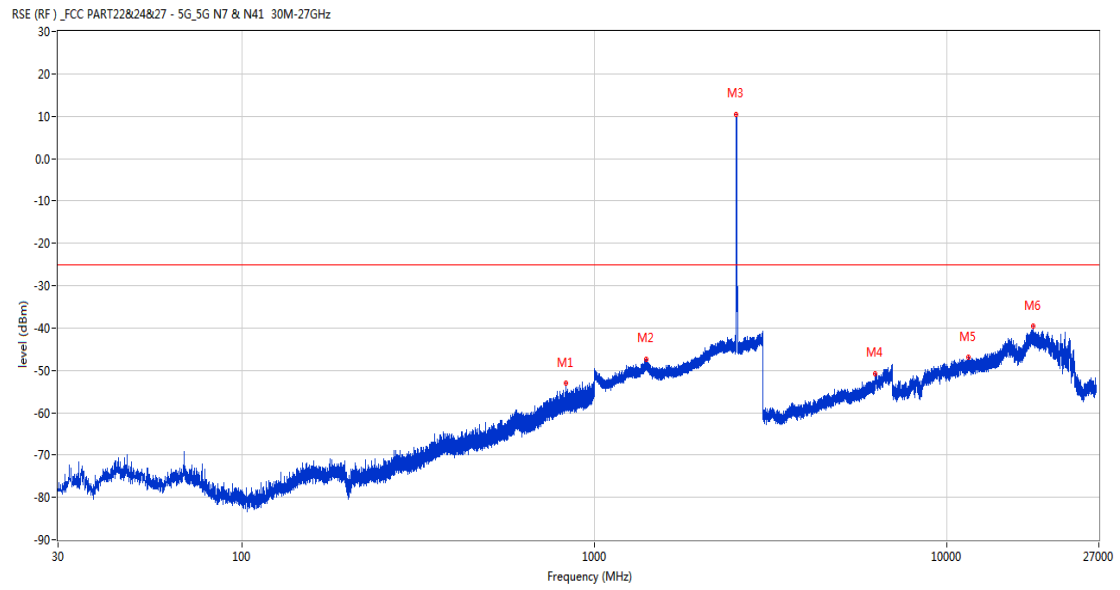
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 959.114         | -52.36       | 41.77       | -25.0          | -27.36          | 363.00    | Horizontal | Vertical | Pass    |
| 2529.600        | 9.71         | 46.03       | -25.0          | 34.71           | 260.00    | Horizontal | Vertical | N/A     |
| 2650.800        | -40.06       | 46.19       | -25.0          | -15.06          | 103.00    | Horizontal | Vertical | N/A     |
| 6686.800        | -48.87       | 11.97       | -25.0          | -23.87          | 0.00      | Horizontal | Vertical | Pass    |
| 10862.562       | -46.41       | 17.47       | -25.0          | -21.41          | -1.00     | Horizontal | Vertical | Pass    |
| 17463.187       | -40.14       | 21.74       | -25.0          | -15.14          | 264.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n7 BW20 CH531000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 963.528         | -52.03       | 41.95       | -25.0          | -27.03          | 198.00    | Vertical | Vertical | Pass    |
| 2529.600        | 7.92         | 46.03       | -25.0          | 32.92           | 11.00     | Vertical | Vertical | N/A     |
| 2650.000        | -31.12       | 46.30       | -25.0          | -6.12           | 129.00    | Vertical | Vertical | N/A     |
| 6673.000        | -48.91       | 11.59       | -25.0          | -23.91          | 268.00    | Vertical | Vertical | Pass    |
| 9849.125        | -47.90       | 16.94       | -25.0          | -22.90          | 305.00    | Vertical | Vertical | Pass    |
| 17381.026       | -40.07       | 22.25       | -25.0          | -15.07          | 170.00    | Vertical | Vertical | Pass    |

# RSE-V&H n7 BW20 CH531000

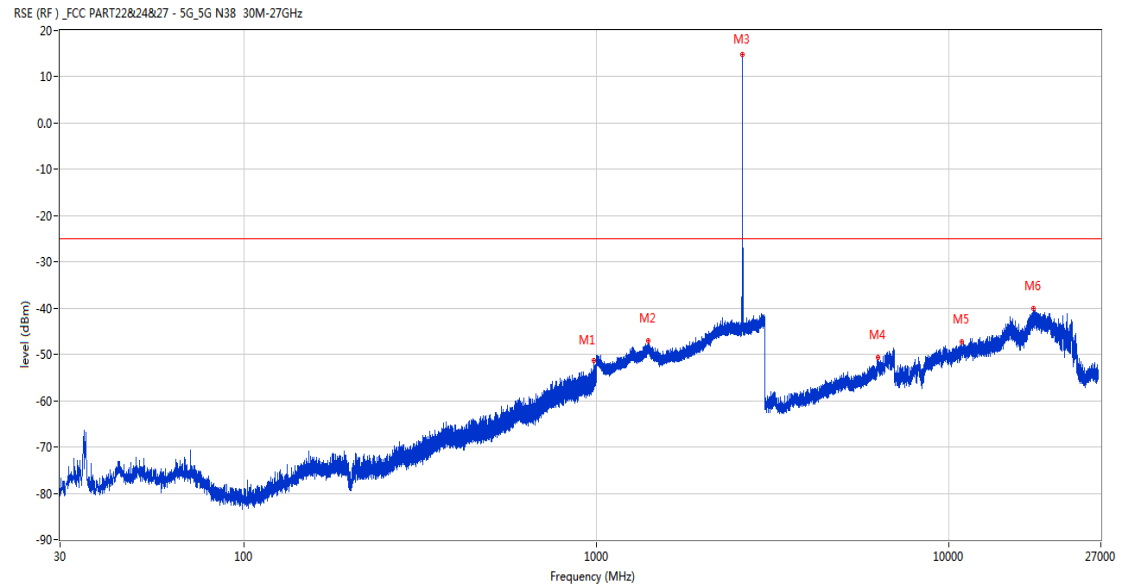


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 827.292         | -52.95       | 40.18       | -25.0          | -27.95          | 67.00     | Vertical | Horizontal | Pass    |
| 1401.400        | -47.40       | 45.14       | -25.0          | -22.40          | -2.00     | Vertical | Horizontal | Pass    |
| 2525.400        | 10.32        | 46.07       | -25.0          | 35.32           | 212.00    | Vertical | Horizontal | N/A     |
| 6267.600        | -50.84       | 10.66       | -25.0          | -25.84          | -1.00     | Vertical | Horizontal | Pass    |
| 11505.988       | -46.82       | 17.71       | -25.0          | -21.82          | 229.00    | Vertical | Horizontal | Pass    |
| 17592.074       | -39.56       | 22.06       | -25.0          | -14.56          | 304.00    | Vertical | Horizontal | Pass    |

49 n38

49.1 n38 BW10, QPSK, Middle Channel

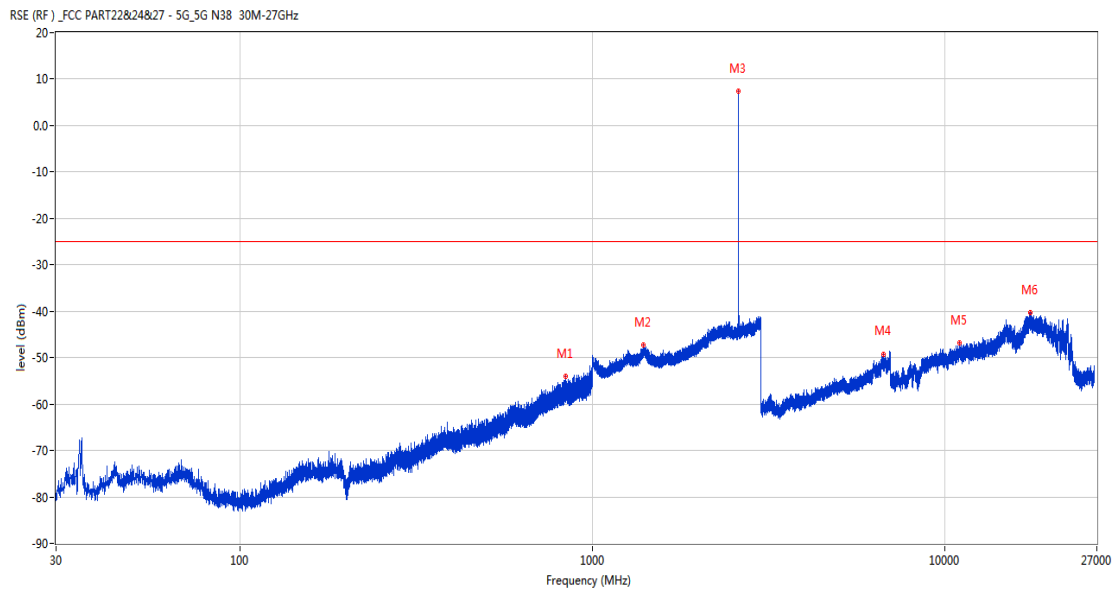
RSE-H&H n38 BW10 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 983.995         | -51.34       | 42.60       | -25.0          | -26.34          | 32.00     | Horizontal | Horizontal | Pass    |
| 1405.300        | -47.10       | 44.95       | -25.0          | -22.10          | 210.00    | Horizontal | Horizontal | Pass    |
| 2593.900        | 14.79        | 46.05       | -25.0          | 39.79           | 141.00    | Horizontal | Horizontal | N/A     |
| 6295.800        | -50.53       | 11.22       | -25.0          | -25.53          | 77.00     | Horizontal | Horizontal | Pass    |
| 10856.237       | -47.21       | 17.58       | -25.0          | -22.21          | 360.00    | Horizontal | Horizontal | Pass    |
| 17429.850       | -40.07       | 22.41       | -25.0          | -15.07          | 76.00     | Horizontal | Horizontal | Pass    |

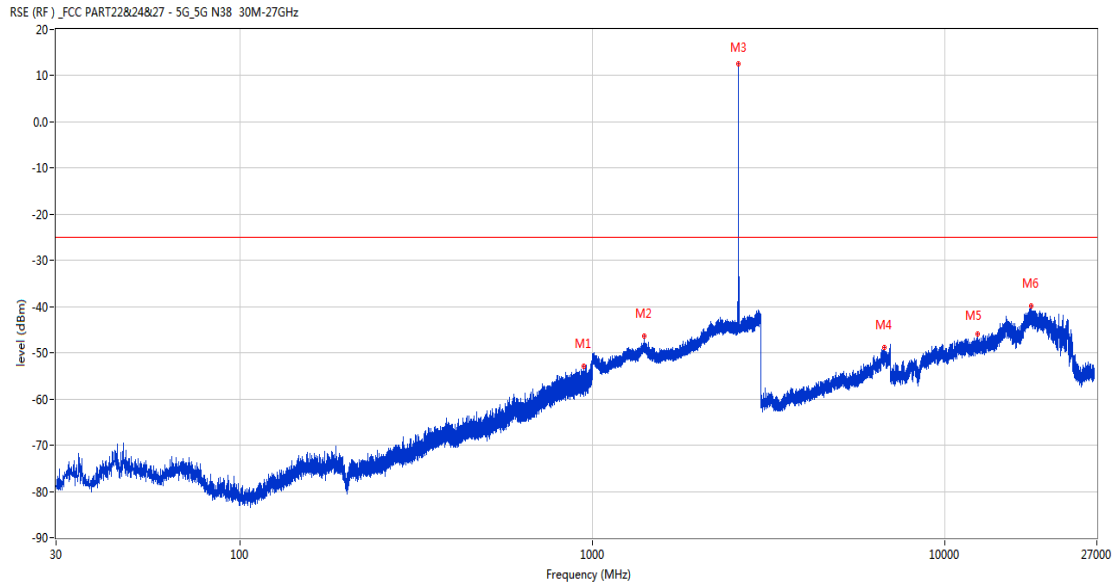


# RSE-H&V n38 BW10 CH519000



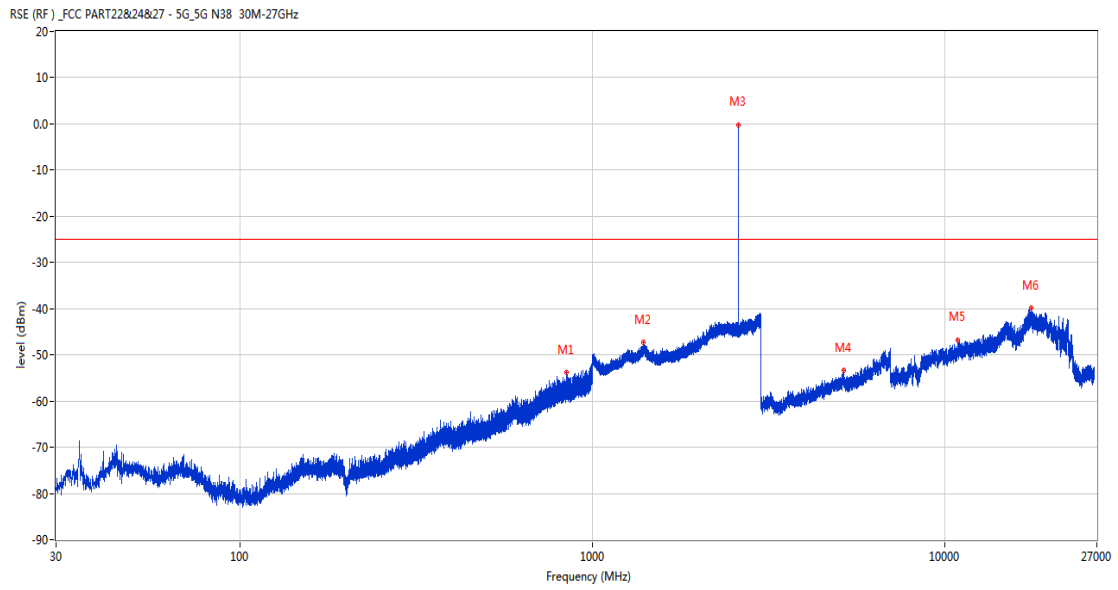
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 836.798         | -54.10       | 40.54       | -25.0          | -29.10          | 85.00     | Horizontal | Vertical | Pass    |
| 1391.000        | -47.16       | 44.97       | -25.0          | -22.16          | 42.00     | Horizontal | Vertical | Pass    |
| 2590.900        | 7.34         | 45.86       | -25.0          | 32.34           | 144.00    | Horizontal | Vertical | N/A     |
| 6685.400        | -49.39       | 12.05       | -25.0          | -24.39          | 177.00    | Horizontal | Vertical | Pass    |
| 10998.550       | -46.70       | 17.47       | -25.0          | -21.70          | 285.00    | Horizontal | Vertical | Pass    |
| 17468.963       | -40.31       | 21.72       | -25.0          | -15.31          | 43.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n38 BW10 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 945.874         | -52.82       | 41.51       | -25.0          | -27.82          | 234.00    | Vertical | Vertical | Pass    |
| 1403.800        | -46.40       | 45.05       | -25.0          | -21.40          | 21.00     | Vertical | Vertical | Pass    |
| 2599.300        | 12.61        | 45.97       | -25.0          | 37.61           | 38.00     | Vertical | Vertical | N/A     |
| 6739.000        | -48.76       | 12.07       | -25.0          | -23.76          | 290.00    | Vertical | Vertical | Pass    |
| 12361.012       | -45.91       | 18.49       | -25.0          | -20.91          | 217.00    | Vertical | Vertical | Pass    |
| 17579.475       | -39.94       | 22.20       | -25.0          | -14.94          | 77.00     | Vertical | Vertical | Pass    |

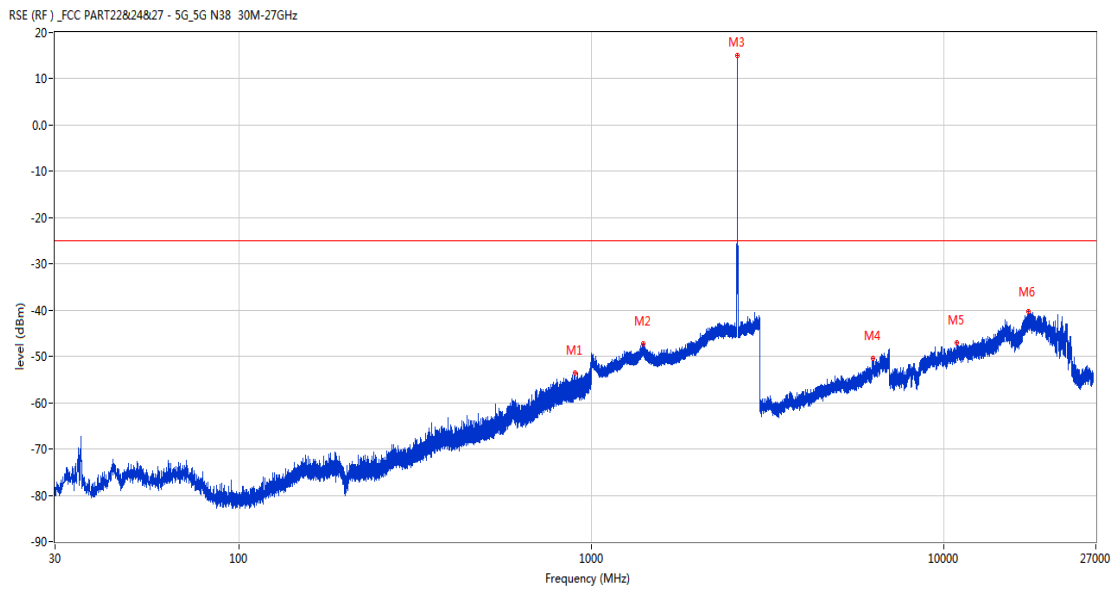
# RSE-V&H n38 BW10 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 845.140         | -53.76       | 40.47       | -25.0          | -28.76          | 127.00    | Vertical | Horizontal | Pass    |
| 1396.900        | -47.17       | 45.16       | -25.0          | -22.17          | 220.00    | Vertical | Horizontal | Pass    |
| 2599.200        | -0.15        | 45.99       | -25.0          | 24.85           | 16.00     | Vertical | Horizontal | N/A     |
| 5151.400        | -53.31       | 7.28        | -25.0          | -28.31          | 107.00    | Vertical | Horizontal | Pass    |
| 10900.513       | -46.75       | 17.72       | -25.0          | -21.75          | 148.00    | Vertical | Horizontal | Pass    |
| 17592.601       | -39.74       | 22.05       | -25.0          | -14.74          | 362.00    | Vertical | Horizontal | Pass    |

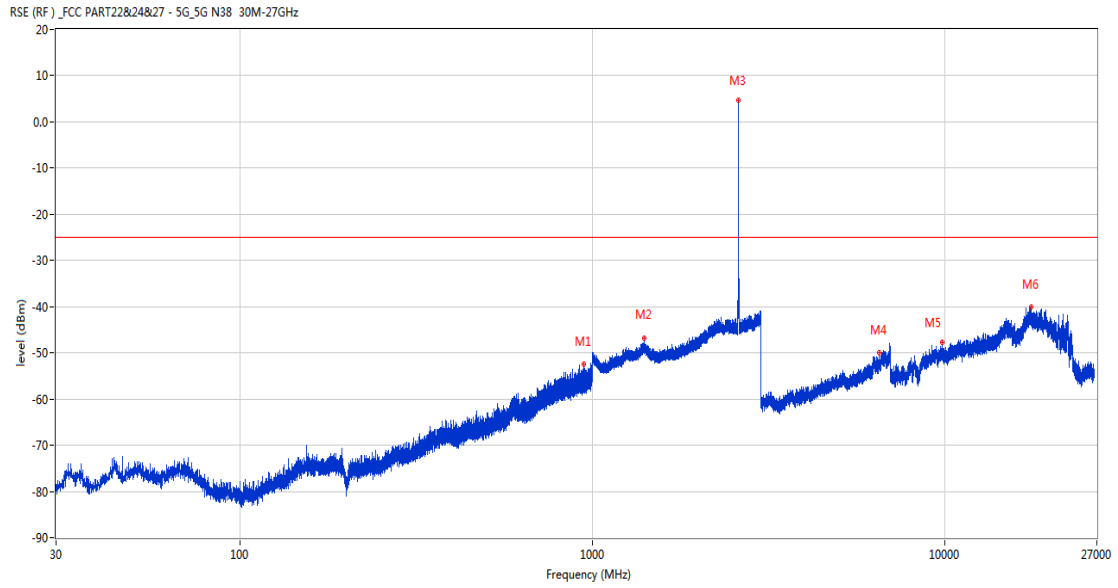
## 49.2 n38 BW15, QPSK, Middle Channel

RSE-H&H n38 BW15 CH519000



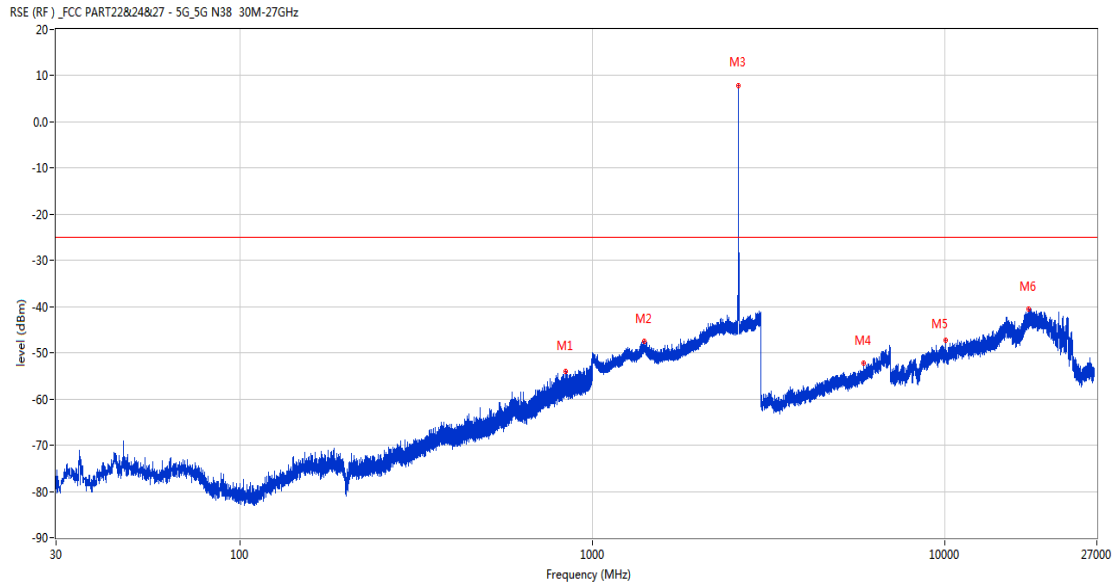
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 897.956         | -53.60       | 41.00       | -25.0          | -28.60          | 17.00     | Horizontal | Horizontal | Pass    |
| 1400.100        | -47.24       | 45.17       | -25.0          | -22.24          | 361.00    | Horizontal | Horizontal | Pass    |
| 2596.500        | 15.13        | 46.03       | -25.0          | 40.13           | 114.00    | Horizontal | Horizontal | N/A     |
| 6277.000        | -50.42       | 11.22       | -25.0          | -25.42          | 345.00    | Horizontal | Horizontal | Pass    |
| 10899.363       | -47.02       | 17.70       | -25.0          | -22.02          | 239.00    | Horizontal | Horizontal | Pass    |
| 17428.011       | -40.32       | 22.45       | -25.0          | -15.32          | 361.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n38 BW15 CH519000



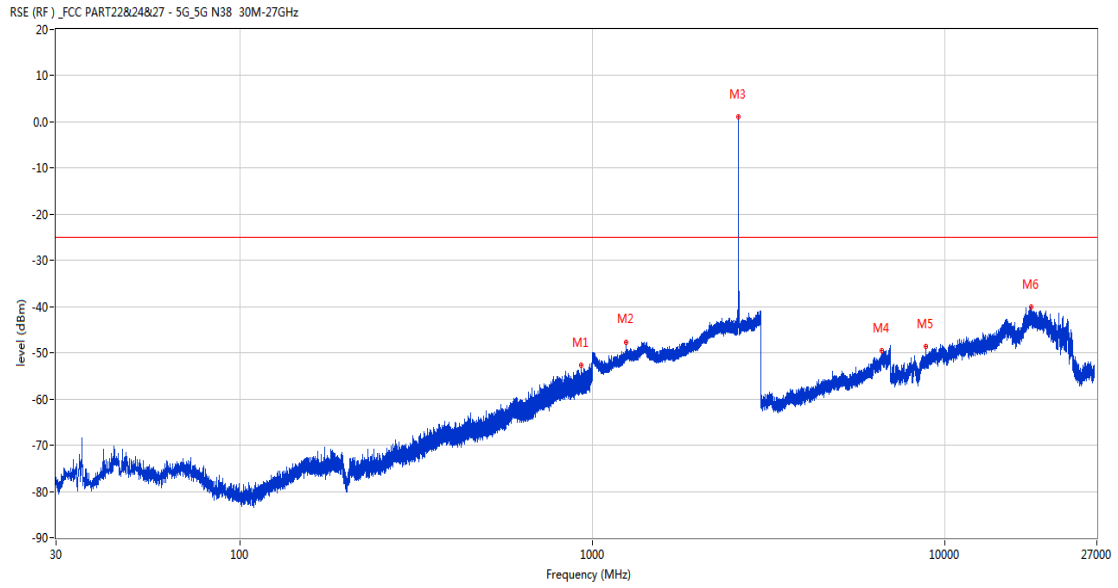
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 946.456         | -52.51       | 41.51       | -25.0          | -27.51          | 55.00     | Horizontal | Vertical | Pass    |
| 1398.600        | -46.72       | 45.16       | -25.0          | -21.72          | 191.00    | Horizontal | Vertical | Pass    |
| 2587.900        | 4.80         | 46.21       | -25.0          | 29.80           | 305.00    | Horizontal | Vertical | N/A     |
| 6504.200        | -49.89       | 10.74       | -25.0          | -24.89          | 108.00    | Horizontal | Vertical | Pass    |
| 9841.075        | -47.67       | 16.98       | -25.0          | -22.67          | 173.00    | Horizontal | Vertical | Pass    |
| 17586.563       | -40.00       | 22.12       | -25.0          | -15.00          | 81.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n38 BW15 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 839.271         | -54.02       | 40.50       | -25.0          | -29.02          | 239.00    | Vertical | Vertical | Pass    |
| 1400.100        | -47.45       | 45.17       | -25.0          | -22.45          | 314.00    | Vertical | Vertical | Pass    |
| 2588.200        | 7.88         | 46.24       | -25.0          | 32.88           | 353.00    | Vertical | Vertical | N/A     |
| 5896.800        | -52.25       | 8.66        | -25.0          | -27.25          | 296.00    | Vertical | Vertical | Pass    |
| 10073.375       | -47.24       | 16.13       | -25.0          | -22.24          | 229.00    | Vertical | Vertical | Pass    |
| 17306.474       | -40.60       | 21.12       | -25.0          | -15.60          | 13.00     | Vertical | Vertical | Pass    |

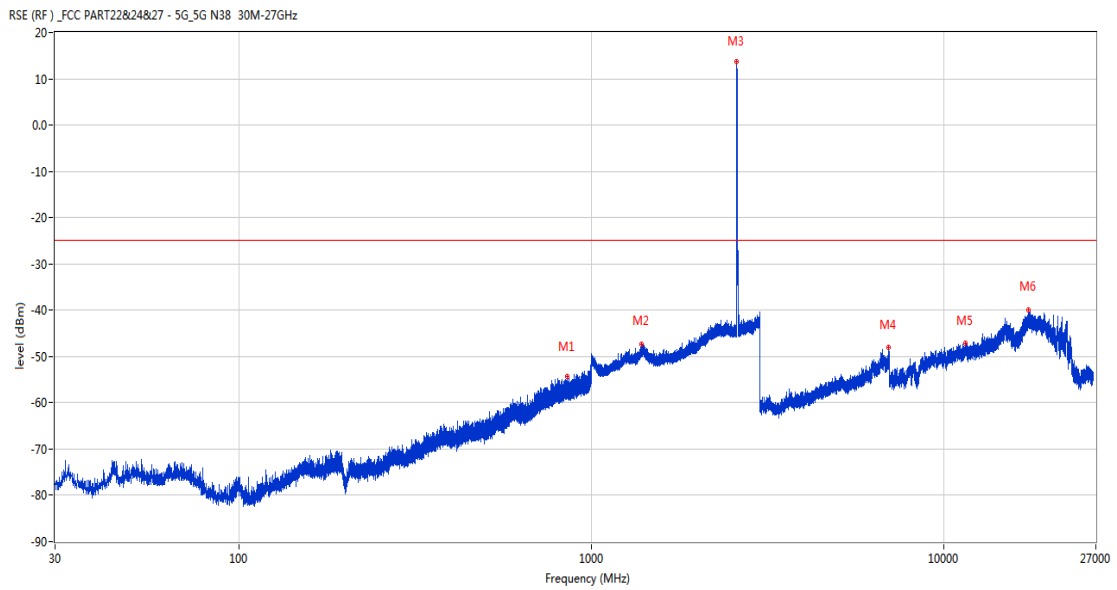
# RSE-V&H n38 BW15 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 928.511         | -52.64       | 41.54       | -25.0          | -27.64          | 361.00    | Vertical | Horizontal | Pass    |
| 1244.600        | -47.78       | 43.59       | -25.0          | -22.78          | -3.00     | Vertical | Horizontal | Pass    |
| 2588.800        | 1.20         | 46.20       | -25.0          | 26.20           | 51.00     | Vertical | Horizontal | N/A     |
| 6603.800        | -49.50       | 12.00       | -25.0          | -24.50          | 138.00    | Vertical | Horizontal | Pass    |
| 8838.275        | -48.63       | 15.26       | -25.0          | -23.63          | 268.00    | Vertical | Horizontal | Pass    |
| 17614.651       | -40.03       | 21.84       | -25.0          | -15.03          | 49.00     | Vertical | Horizontal | Pass    |

## 49.3 n38 BW20, QPSK, Middle Channel

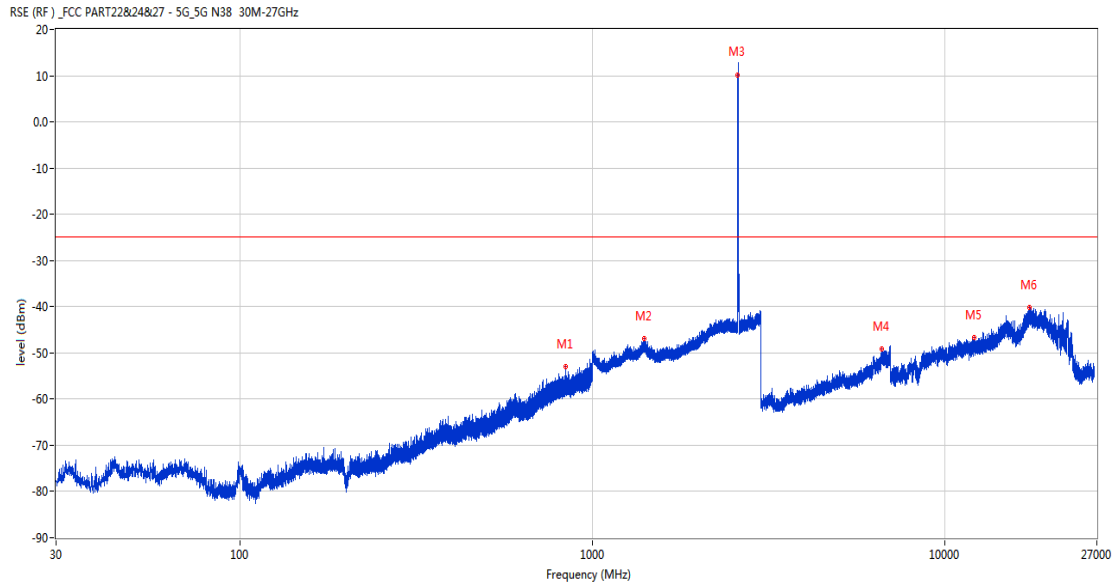
RSE-H&H n38 BW20 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 852.414         | -54.41       | 40.44       | -25.0          | -29.41          | 55.00     | Horizontal | Horizontal | Pass    |
| 1388.300        | -47.35       | 44.93       | -25.0          | -22.35          | 93.00     | Horizontal | Horizontal | Pass    |
| 2586.000        | 13.81        | 46.03       | -25.0          | 38.81           | 203.00    | Horizontal | Horizontal | N/A     |
| 6978.400        | -48.08       | 13.94       | -25.0          | -23.08          | 24.00     | Horizontal | Horizontal | Pass    |
| 11509.437       | -47.06       | 17.65       | -25.0          | -22.06          | 293.00    | Horizontal | Horizontal | Pass    |
| 17416.989       | -40.01       | 22.66       | -25.0          | -15.01          | 98.00     | Horizontal | Horizontal | Pass    |

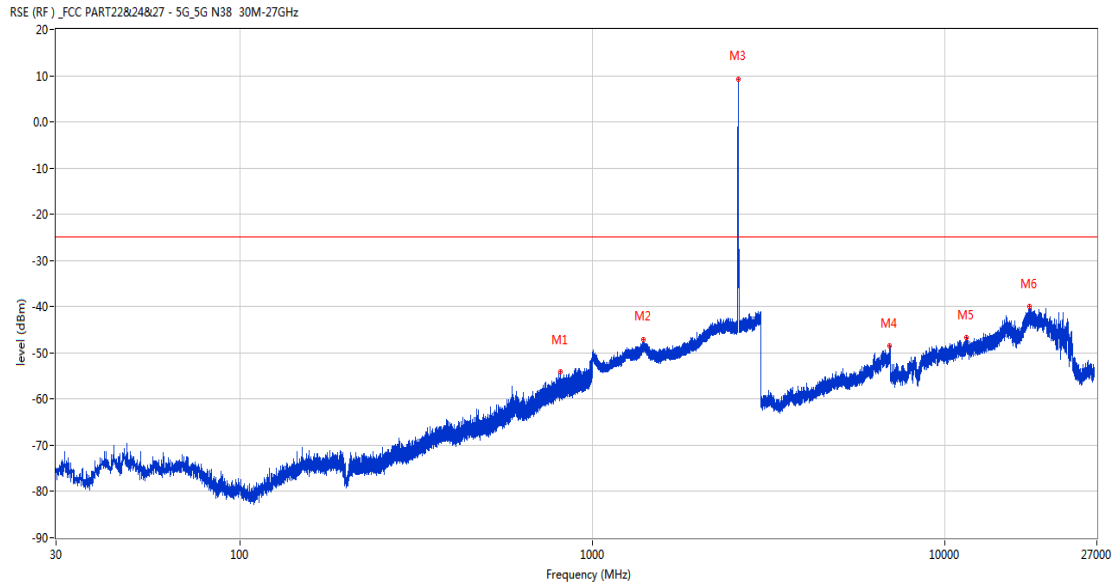


# RSE-H&V n38 BW20 CH519000



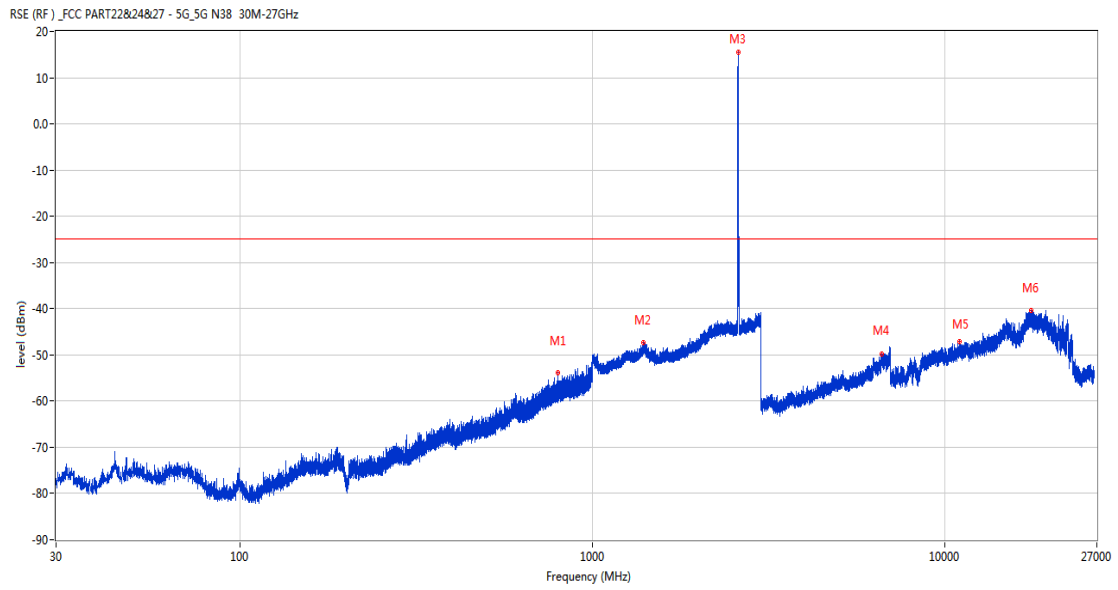
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 839.271         | -52.94       | 40.50       | -25.0          | -27.94          | 345.00    | Horizontal | Vertical | Pass    |
| 1399.900        | -46.93       | 45.18       | -25.0          | -21.93          | 214.00    | Horizontal | Vertical | Pass    |
| 2585.900        | 10.20        | 46.02       | -25.0          | 35.20           | 31.00     | Horizontal | Vertical | N/A     |
| 6609.600        | -49.06       | 12.29       | -25.0          | -24.06          | 90.00     | Horizontal | Vertical | Pass    |
| 12112.326       | -46.62       | 18.16       | -25.0          | -21.62          | 150.00    | Horizontal | Vertical | Pass    |
| 17421.976       | -40.07       | 22.60       | -25.0          | -15.07          | 222.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n38 BW20 CH519000



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 810.074         | -54.00       | 39.94       | -25.0          | -29.00          | 0.00      | Vertical | Vertical | Pass    |
| 1392.600        | -47.06       | 45.01       | -25.0          | -22.06          | 280.00    | Vertical | Vertical | Pass    |
| 2594.700        | 9.15         | 46.17       | -25.0          | 34.15           | 113.00    | Vertical | Vertical | N/A     |
| 6983.000        | -48.37       | 13.90       | -25.0          | -23.37          | 27.00     | Vertical | Vertical | Pass    |
| 11500.812       | -46.70       | 17.79       | -25.0          | -21.70          | 151.00    | Vertical | Vertical | Pass    |
| 17410.163       | -39.96       | 22.69       | -25.0          | -14.96          | 172.00    | Vertical | Vertical | Pass    |

# RSE-H&H n38 BW20 CH519000

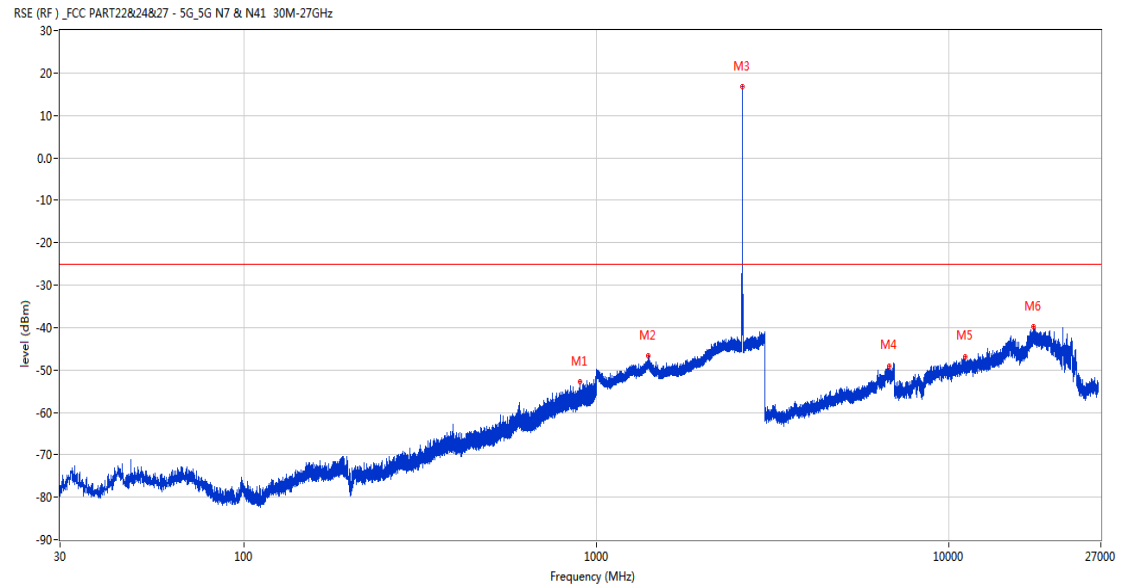


| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 799.016         | -53.84       | 40.03       | -25.0          | -28.84          | 174.00    | Horizontal | Horizontal | Pass    |
| 1395.400        | -47.40       | 45.13       | -25.0          | -22.40          | 360.00    | Horizontal | Horizontal | Pass    |
| 2594.600        | 15.52        | 46.15       | -25.0          | 40.52           | 163.00    | Horizontal | Horizontal | N/A     |
| 6607.200        | -49.88       | 12.24       | -25.0          | -24.88          | 311.00    | Horizontal | Horizontal | Pass    |
| 10984.175       | -47.20       | 17.25       | -25.0          | -22.20          | 250.00    | Horizontal | Horizontal | Pass    |
| 17597.587       | -40.46       | 22.00       | -25.0          | -15.46          | 109.00    | Horizontal | Horizontal | Pass    |

50 n41

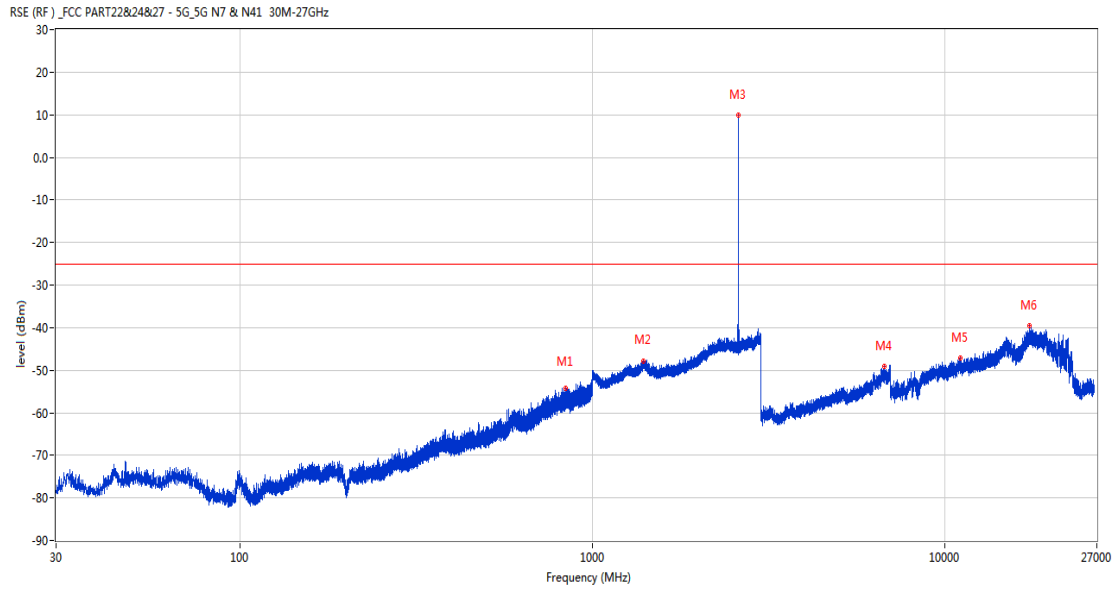
50.1 n41 BW10, QPSK, Middle Channel

RSE-H&H n41 BW10 CH518598



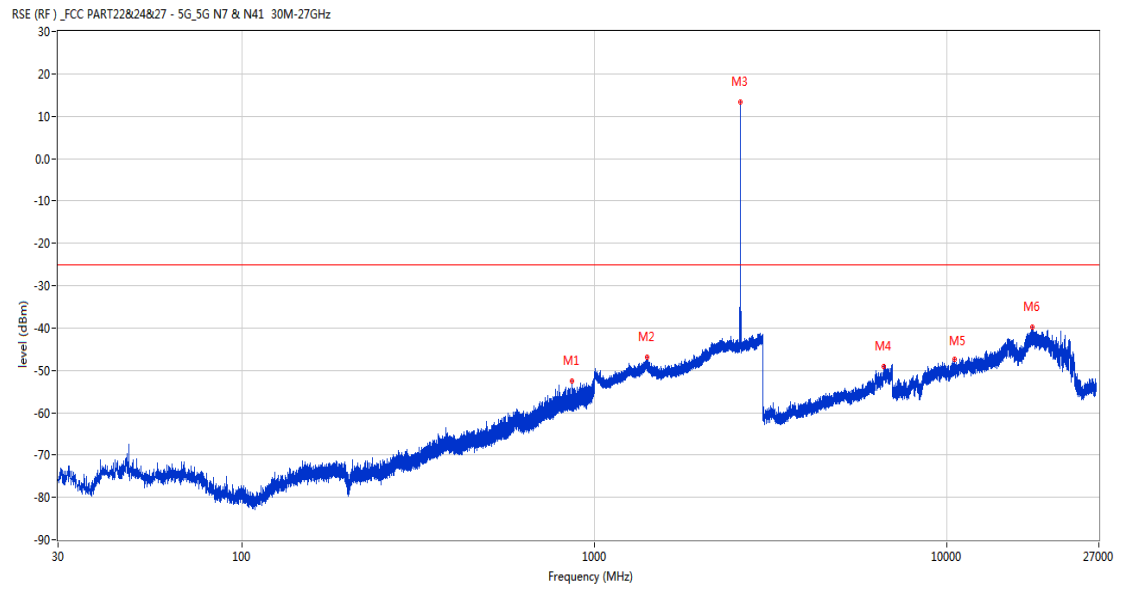
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 899.169         | -52.76       | 41.12       | -25.0          | -27.76          | 116.00    | Horizontal | Horizontal | Pass    |
| 1399.300        | -46.60       | 45.17       | -25.0          | -21.60          | 149.00    | Horizontal | Horizontal | Pass    |
| 2588.600        | 16.75        | 46.23       | -25.0          | 41.75           | 130.00    | Horizontal | Horizontal | N/A     |
| 6783.800        | -49.15       | 12.15       | -25.0          | -24.15          | 95.00     | Horizontal | Horizontal | Pass    |
| 11145.750       | -46.89       | 16.76       | -25.0          | -21.89          | 0.00      | Horizontal | Horizontal | Pass    |
| 17409.374       | -39.75       | 22.69       | -25.0          | -14.75          | 124.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n41 BW10 CH518598



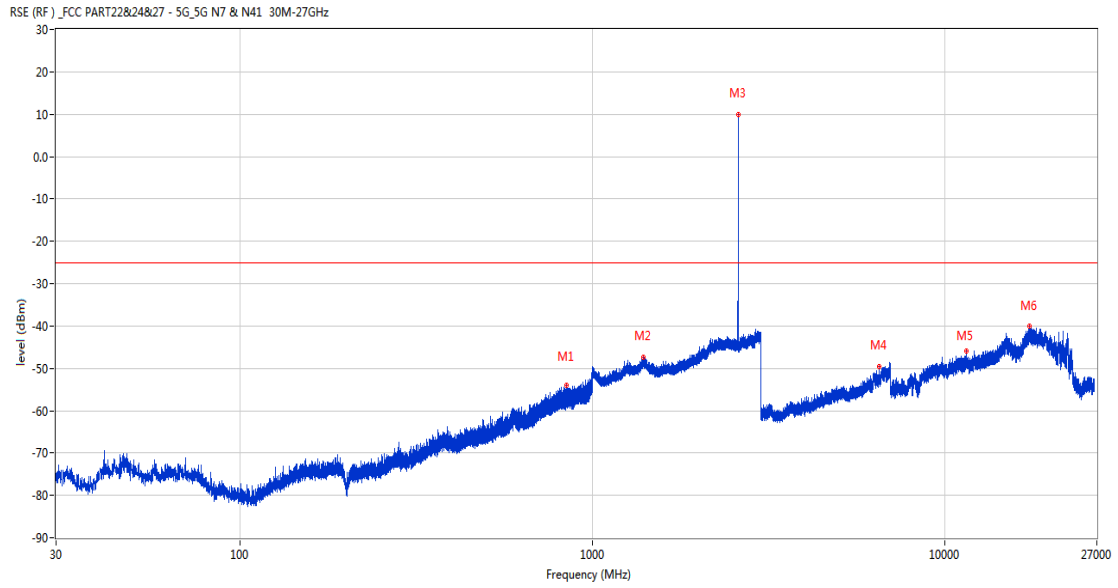
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 839.319         | -54.33       | 40.50       | -25.0          | -29.33          | 300.00    | Horizontal | Vertical | Pass    |
| 1395.400        | -47.85       | 45.13       | -25.0          | -22.85          | 76.00     | Horizontal | Vertical | Pass    |
| 2597.200        | 9.90         | 45.99       | -25.0          | 34.90           | 190.00    | Horizontal | Vertical | N/A     |
| 6737.600        | -49.19       | 12.03       | -25.0          | -24.19          | 132.00    | Horizontal | Vertical | Pass    |
| 11038.800       | -47.17       | 16.70       | -25.0          | -22.17          | 261.00    | Horizontal | Vertical | Pass    |
| 17424.599       | -39.53       | 22.54       | -25.0          | -14.53          | 324.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n41 BW10 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 865.073         | -52.61       | 40.02       | -25.0          | -27.61          | 329.00    | Vertical | Vertical | Pass    |
| 1408.100        | -46.96       | 44.92       | -25.0          | -21.96          | 360.00    | Vertical | Vertical | Pass    |
| 2589.200        | 13.27        | 46.12       | -25.0          | 38.27           | 356.00    | Vertical | Vertical | N/A     |
| 6616.600        | -49.17       | 12.17       | -25.0          | -24.17          | 18.00     | Vertical | Vertical | Pass    |
| 10529.350       | -47.34       | 16.28       | -25.0          | -22.34          | 62.00     | Vertical | Vertical | Pass    |
| 17477.364       | -39.88       | 21.70       | -25.0          | -14.88          | 285.00    | Vertical | Vertical | Pass    |

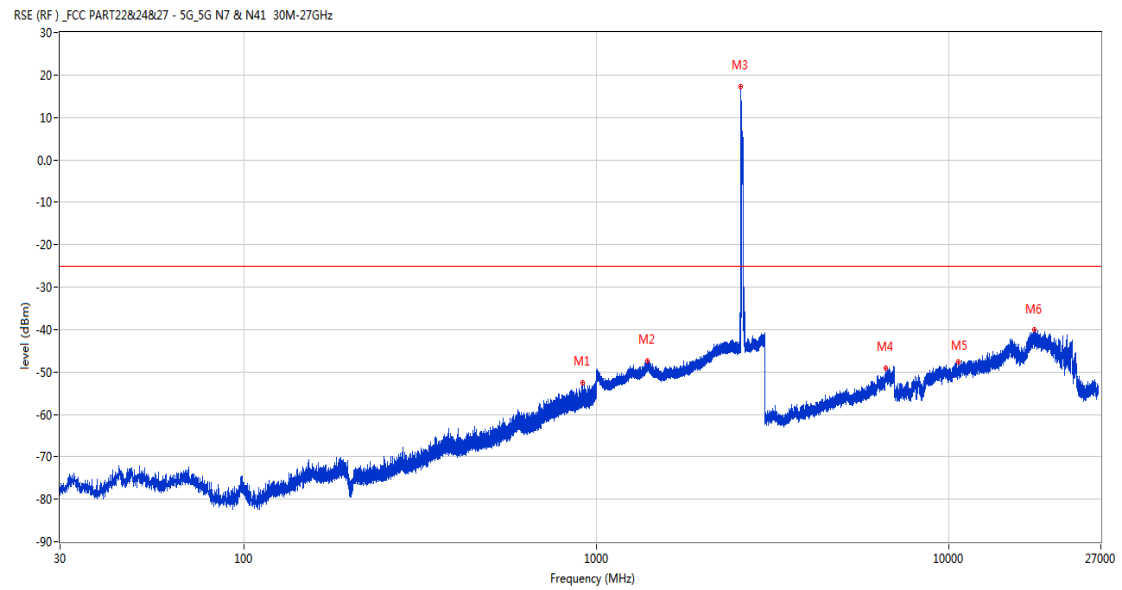
## RSE-V&amp;H n41 BW10 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 844.266         | -54.07       | 40.48       | -25.0          | -29.07          | 107.00    | Vertical | Horizontal | Pass    |
| 1391.100        | -47.27       | 44.98       | -25.0          | -22.27          | 162.00    | Vertical | Horizontal | Pass    |
| 2589.000        | 10.04        | 46.16       | -25.0          | 35.04           | 0.00      | Vertical | Horizontal | N/A     |
| 6513.600        | -49.66       | 10.71       | -25.0          | -24.66          | 159.00    | Vertical | Horizontal | Pass    |
| 11502.825       | -45.99       | 17.76       | -25.0          | -20.99          | 150.00    | Vertical | Horizontal | Pass    |
| 17381.026       | -40.11       | 22.25       | -25.0          | -15.11          | 167.00    | Vertical | Horizontal | Pass    |

## 50.2 n41 BW60, QPSK, Middle Channel

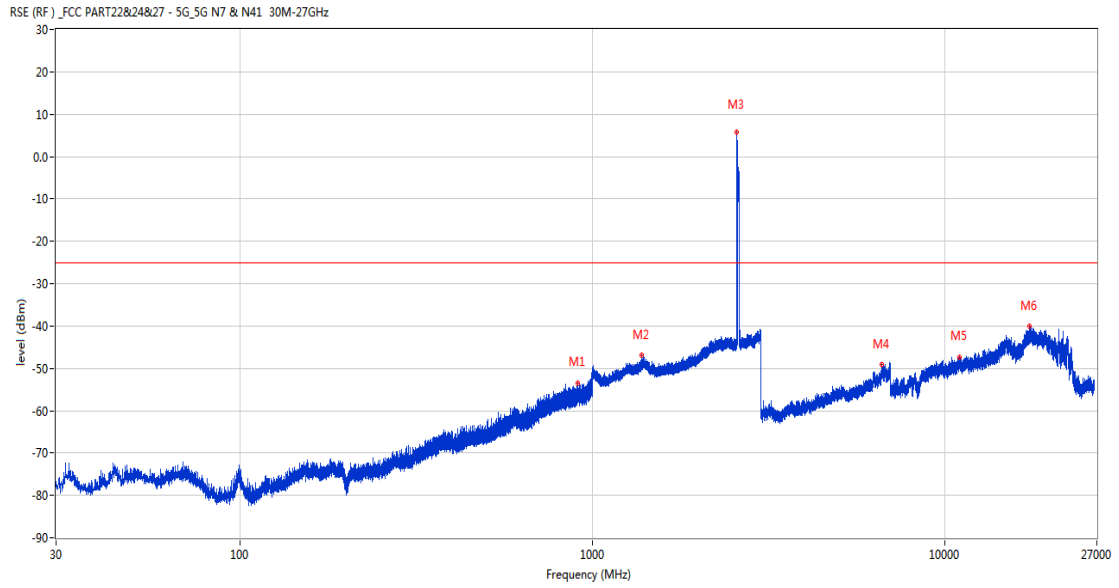
RSE-H&H n41 BW60 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 913.428         | -52.44       | 41.26       | -25.0          | -27.44          | 357.00    | Horizontal | Horizontal | Pass    |
| 1394.900        | -47.29       | 45.11       | -25.0          | -22.29          | 320.00    | Horizontal | Horizontal | Pass    |
| 2564.200        | 17.37        | 45.91       | -25.0          | 42.37           | 130.00    | Horizontal | Horizontal | N/A     |
| 6611.200        | -49.16       | 12.34       | -25.0          | -24.16          | 293.00    | Horizontal | Horizontal | Pass    |
| 10624.224       | -47.75       | 15.83       | -25.0          | -22.75          | 199.00    | Horizontal | Horizontal | Pass    |
| 17467.650       | -40.04       | 21.73       | -25.0          | -15.04          | 157.00    | Horizontal | Horizontal | Pass    |

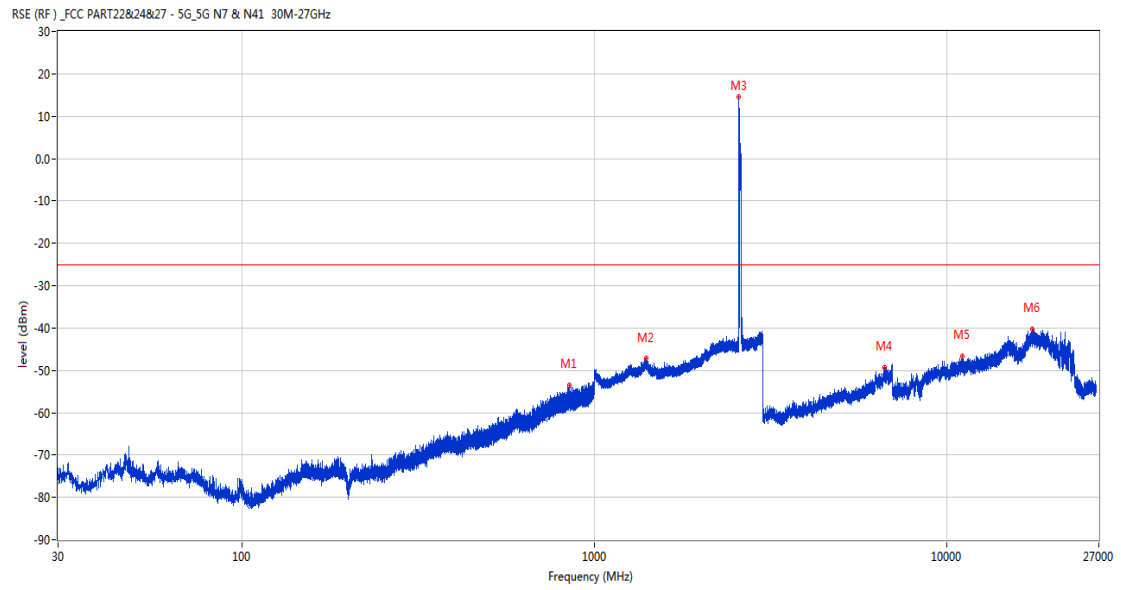


# RSE-H&V n41 BW60 CH518598



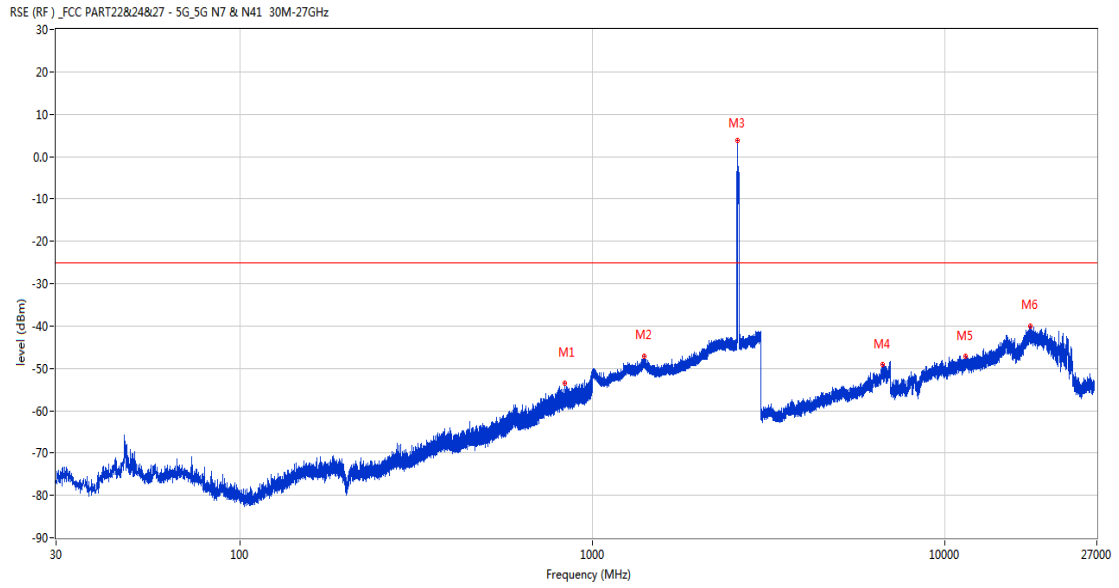
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 905.279         | -53.47       | 40.99       | -25.0          | -28.47          | 142.00    | Horizontal | Vertical | Pass    |
| 1381.500        | -47.02       | 44.83       | -25.0          | -22.02          | 277.00    | Horizontal | Vertical | Pass    |
| 2564.100        | 5.87         | 45.91       | -25.0          | 30.87           | 119.00    | Horizontal | Vertical | N/A     |
| 6606.200        | -49.03       | 12.20       | -25.0          | -24.03          | 69.00     | Horizontal | Vertical | Pass    |
| 10993.375       | -47.40       | 17.39       | -25.0          | -22.40          | 83.00     | Horizontal | Vertical | Pass    |
| 17419.350       | -40.15       | 22.65       | -25.0          | -15.15          | 300.00    | Horizontal | Vertical | Pass    |

# RSE-V&V n41 BW60 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 847.710         | -53.63       | 40.41       | -25.0          | -28.63          | 167.00    | Vertical | Vertical | Pass    |
| 1402.200        | -47.21       | 45.14       | -25.0          | -22.21          | 18.00     | Vertical | Vertical | Pass    |
| 2564.000        | 14.51        | 45.90       | -25.0          | 39.51           | 360.00    | Vertical | Vertical | N/A     |
| 6676.000        | -49.46       | 11.71       | -25.0          | -24.46          | 273.00    | Vertical | Vertical | Pass    |
| 11041.675       | -46.59       | 16.59       | -25.0          | -21.59          | 1.00      | Vertical | Vertical | Pass    |
| 17472.901       | -40.18       | 21.72       | -25.0          | -15.18          | 144.00    | Vertical | Vertical | Pass    |

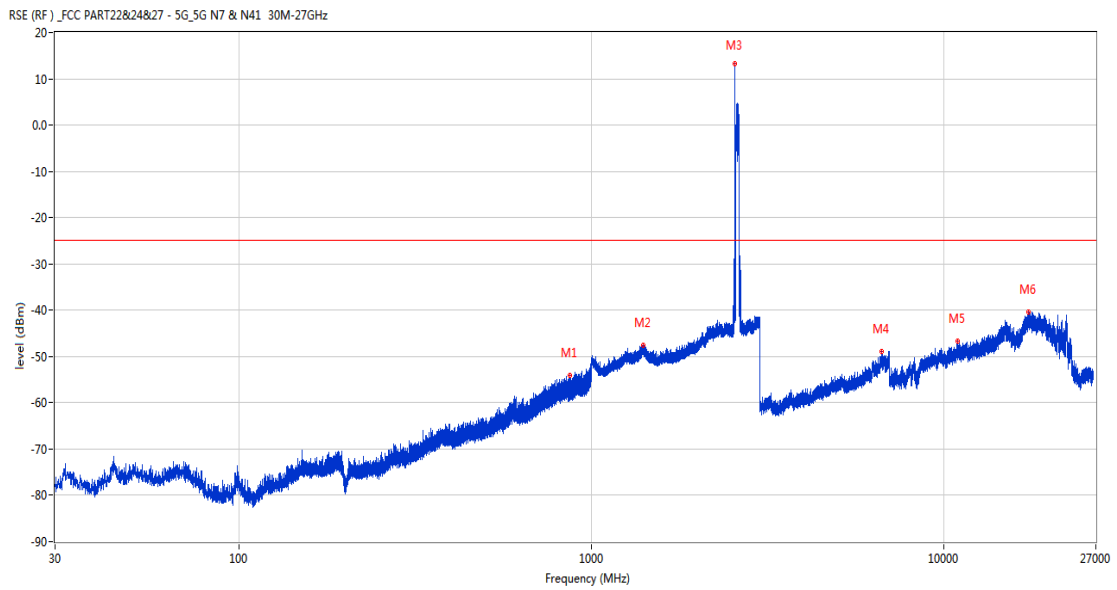
# RSE-V&H n41 BW60 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 835.633         | -53.47       | 40.53       | -25.0          | -28.47          | 230.00    | Vertical | Horizontal | Pass    |
| 1405.700        | -47.07       | 44.95       | -25.0          | -22.07          | 360.00    | Vertical | Horizontal | Pass    |
| 2572.700        | 3.81         | 45.99       | -25.0          | 28.81           | 46.00     | Vertical | Horizontal | N/A     |
| 6676.800        | -49.17       | 11.73       | -25.0          | -24.17          | 46.00     | Vertical | Horizontal | Pass    |
| 11445.900       | -47.19       | 17.19       | -25.0          | -22.19          | 360.00    | Vertical | Horizontal | Pass    |
| 17453.738       | -40.14       | 21.86       | -25.0          | -15.14          | 158.00    | Vertical | Horizontal | Pass    |

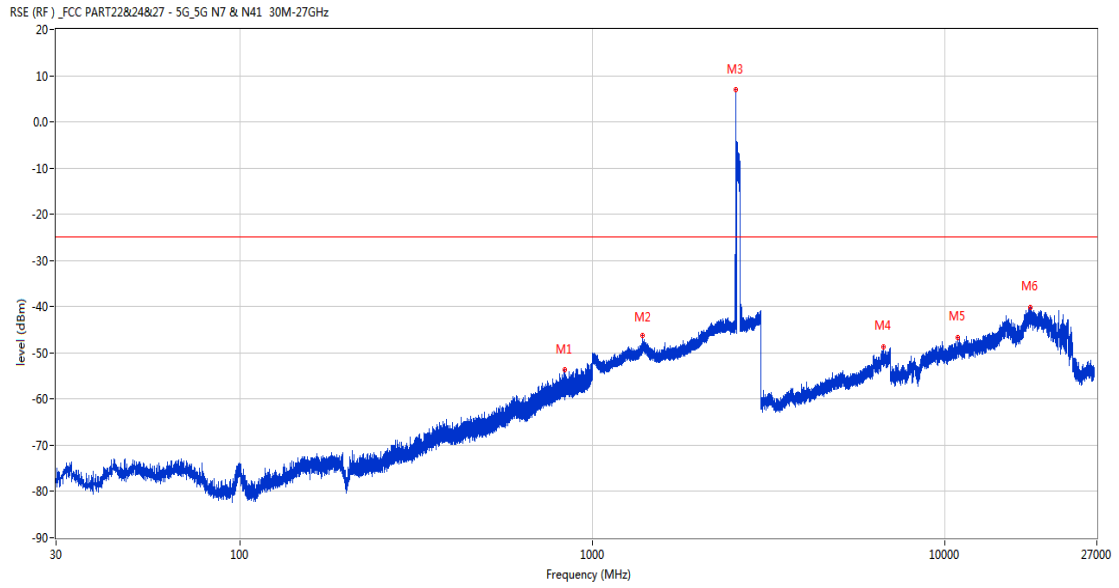
## 50.3 n41 BW100, QPSK, Middle Channel

RSE-H&H n41 BW100 CH518598



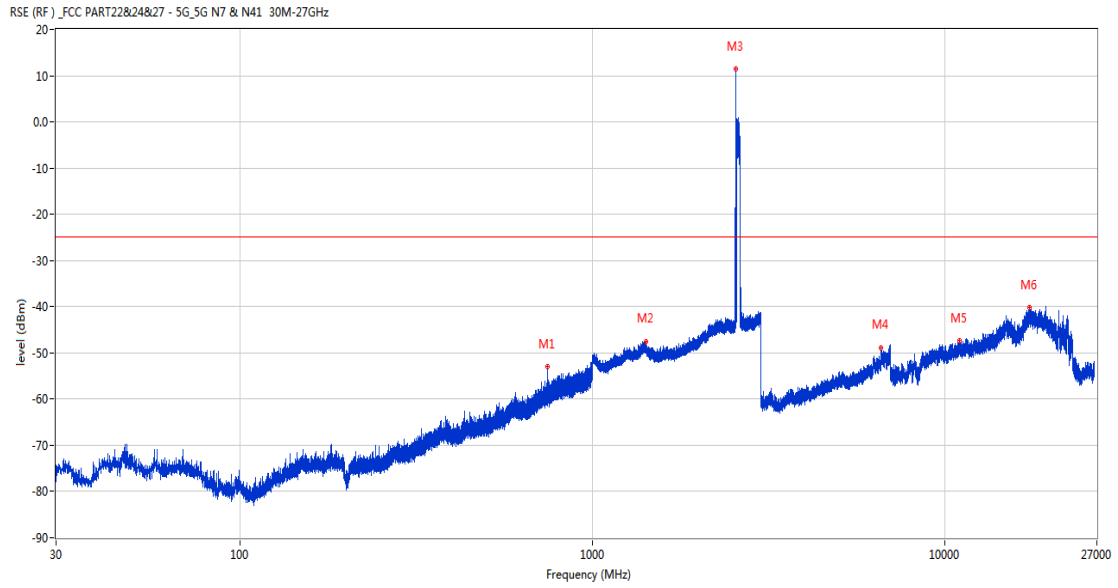
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|------------|---------|
| 867.450         | -54.08       | 40.18       | -25.0          | -29.08          | 171.00    | Horizontal | Horizontal | Pass    |
| 1403.100        | -47.53       | 45.11       | -25.0          | -22.53          | 332.00    | Horizontal | Horizontal | Pass    |
| 2552.500        | 13.26        | 45.73       | -25.0          | 38.26           | 208.00    | Horizontal | Horizontal | N/A     |
| 6669.600        | -48.84       | 11.62       | -25.0          | -23.84          | 29.00     | Horizontal | Horizontal | Pass    |
| 10954.276       | -46.69       | 16.57       | -25.0          | -21.69          | 354.00    | Horizontal | Horizontal | Pass    |
| 17421.713       | -40.38       | 22.61       | -25.0          | -15.38          | 254.00    | Horizontal | Horizontal | Pass    |

# RSE-H&V n41 BW100 CH518598



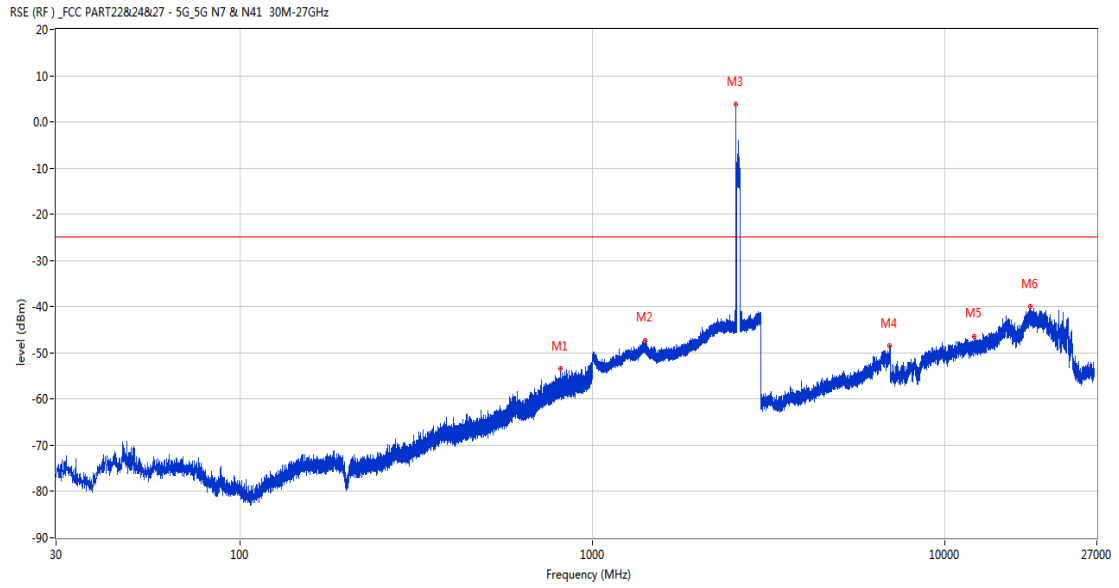
| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|------------|----------|---------|
| 836.070         | -53.56       | 40.53       | -25.0          | -28.56          | 285.00    | Horizontal | Vertical | Pass    |
| 1385.400        | -46.18       | 44.60       | -25.0          | -21.18          | 81.00     | Horizontal | Vertical | Pass    |
| 2543.900        | 6.94         | 45.92       | -25.0          | 31.94           | 1.00      | Horizontal | Vertical | N/A     |
| 6682.400        | -48.74       | 11.85       | -25.0          | -23.74          | 118.00    | Horizontal | Vertical | Pass    |
| 10862.562       | -46.65       | 17.47       | -25.0          | -21.65          | 183.00    | Horizontal | Vertical | Pass    |
| 17468.699       | -40.14       | 21.73       | -25.0          | -15.14          | 54.00     | Horizontal | Vertical | Pass    |

# RSE-V&V n41 BW100 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|----------|---------|
| 745.036         | -52.99       | 38.82       | -25.0          | -27.99          | 178.00    | Vertical | Vertical | Pass    |
| 1413.900        | -47.51       | 44.79       | -25.0          | -22.51          | 202.00    | Vertical | Vertical | Pass    |
| 2552.700        | 11.36        | 45.74       | -25.0          | 36.36           | 343.00    | Vertical | Vertical | N/A     |
| 6600.200        | -48.81       | 11.56       | -25.0          | -23.81          | 93.00     | Vertical | Vertical | Pass    |
| 11029.026       | -47.28       | 16.86       | -25.0          | -22.28          | 360.00    | Vertical | Vertical | Pass    |
| 17418.824       | -40.14       | 22.66       | -25.0          | -15.14          | 359.00    | Vertical | Vertical | Pass    |

# RSE-V&H n41 BW100 CH518598



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|----------------|-----------------|-----------|----------|------------|---------|
| 811.723         | -53.35       | 40.11       | -25.0          | -28.35          | 74.00     | Vertical | Horizontal | Pass    |
| 1408.500        | -47.37       | 44.91       | -25.0          | -22.37          | 82.00     | Vertical | Horizontal | Pass    |
| 2543.800        | 3.81         | 45.92       | -25.0          | 28.81           | 102.00    | Vertical | Horizontal | N/A     |
| 6973.800        | -48.47       | 13.69       | -25.0          | -23.47          | 0.00      | Vertical | Horizontal | Pass    |
| 12097.087       | -46.47       | 18.13       | -25.0          | -21.47          | 43.00     | Vertical | Horizontal | Pass    |
| 17475.525       | -39.97       | 21.71       | -25.0          | -14.97          | 45.00     | Vertical | Horizontal | Pass    |