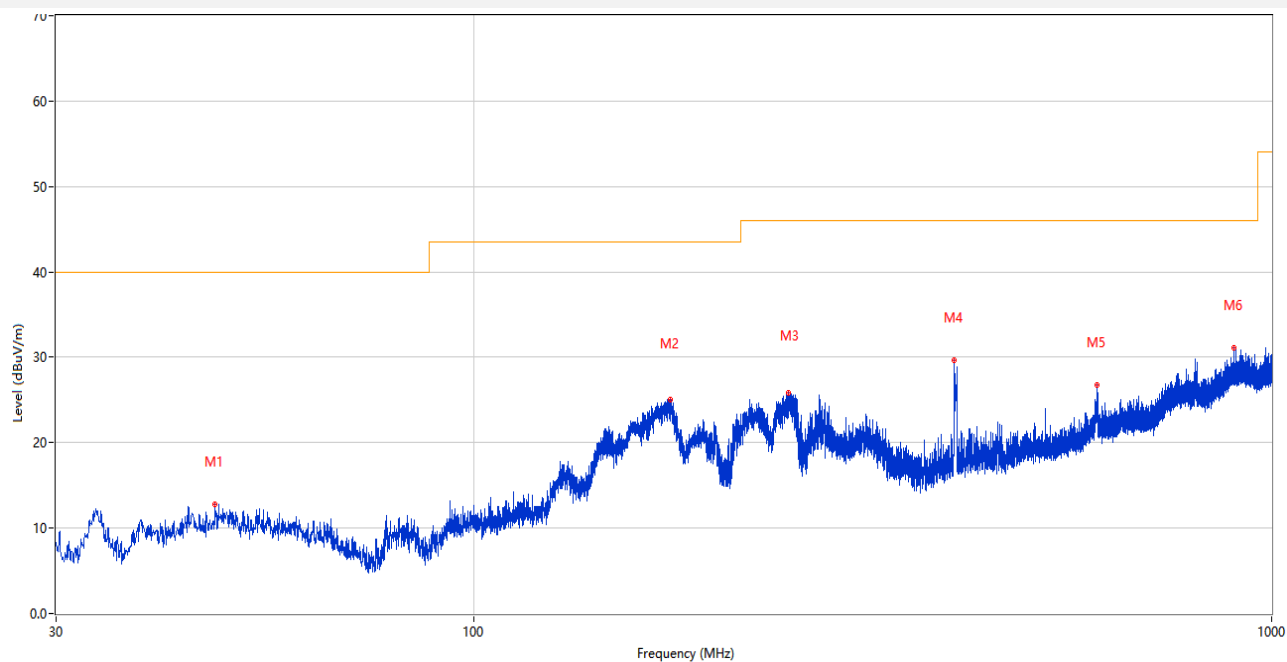
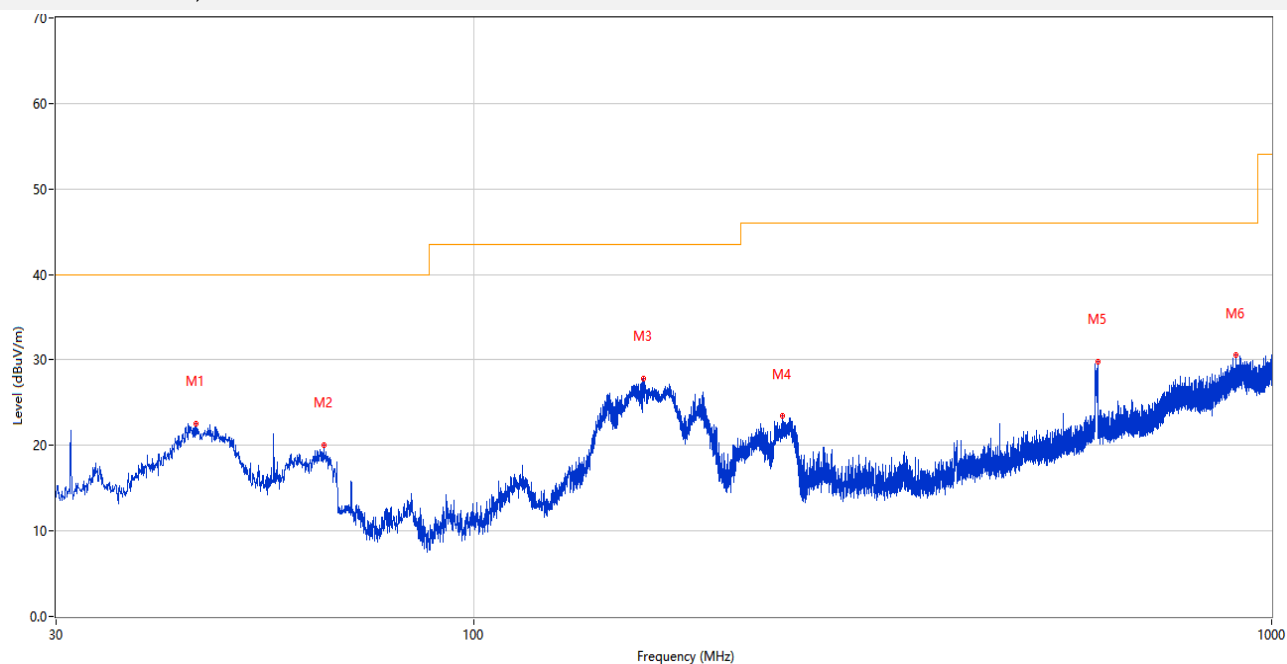


## 30 MHz to 1 GHz, ANT H



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1   | 47.460          | 12.79            | -25.37      | 40.0           | 27.21           | Peak     | 132.00         | 200         | Horizontal | Pass    |
| 2   | 176.421         | 25.09            | -28.20      | 43.5           | 18.41           | Peak     | 294.00         | 200         | Horizontal | Pass    |
| 3   | 247.862         | 25.89            | -24.24      | 46.0           | 20.11           | Peak     | 257.00         | 100         | Horizontal | Pass    |
| 4   | 400.589         | 29.61            | -20.69      | 46.0           | 16.39           | Peak     | 249.00         | 100         | Horizontal | Pass    |
| 5   | 604.774         | 26.71            | -15.03      | 46.0           | 19.29           | Peak     | 89.00          | 200         | Horizontal | Pass    |
| 6   | 898.053         | 31.17            | -8.74       | 46.0           | 14.83           | Peak     | 285.00         | 100         | Horizontal | Pass    |

## 30 MHz to 1 GHz, ANT V

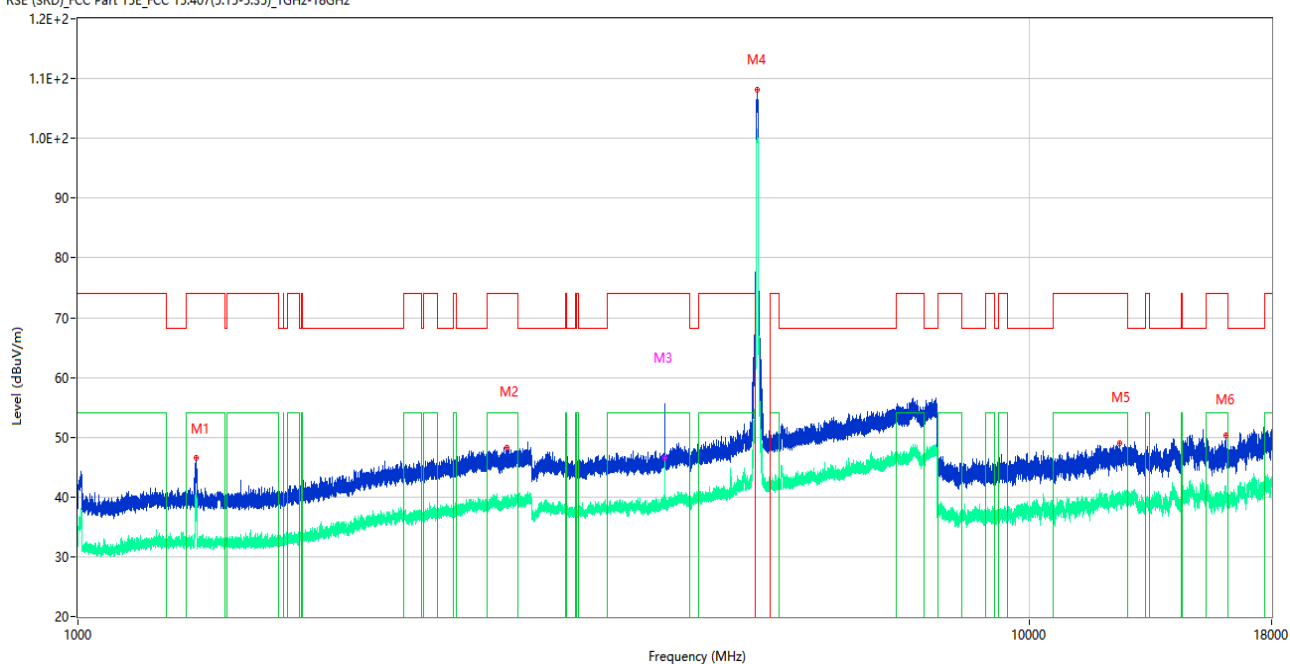


| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1   | 44.938          | 22.58            | -25.60      | 40.0           | 17.42           | Peak     | 102.00         | 100         | Vertical | Pass    |
| 2   | 65.017          | 20.01            | -27.36      | 40.0           | 19.99           | Peak     | 81.00          | 100         | Vertical | Pass    |
| 3   | 163.181         | 27.87            | -28.67      | 43.5           | 15.63           | Peak     | 0.00           | 100         | Vertical | Pass    |
| 4   | 243.594         | 23.40            | -24.41      | 46.0           | 22.60           | Peak     | 21.00          | 100         | Vertical | Pass    |
| 5   | 605.161         | 29.75            | -15.02      | 46.0           | 16.25           | Peak     | 329.00         | 100         | Vertical | Pass    |
| 6   | 902.321         | 30.53            | -8.71       | 46.0           | 15.47           | Peak     | 12.00          | 200         | Vertical | Pass    |

Note <sup>1</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

### 11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

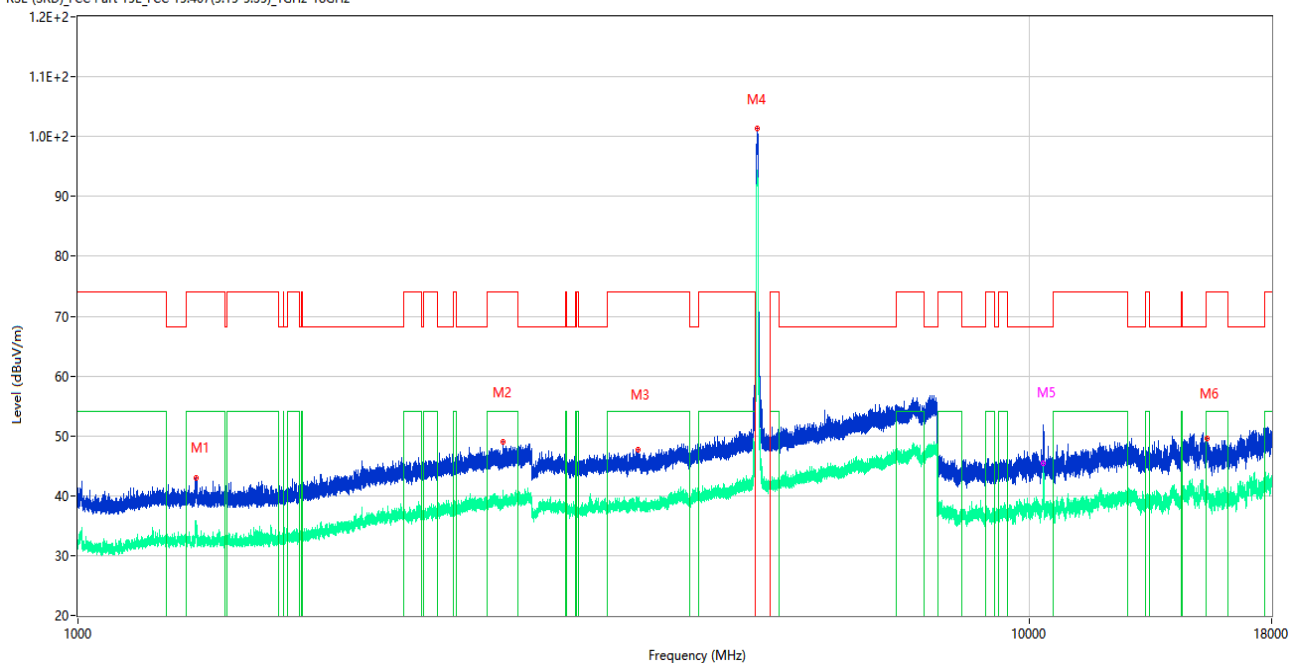
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5,15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1331.700        | 46.51            | 74.0           | 27.49       | Peak     | 220.00         | 200         | Horizontal | Pass    |
| 1** | 1331.700        | 37.34            | 54.0           | 16.66       | AV       | 220.00         | 200         | Horizontal | Pass    |
| 2   | 2823.000        | 48.34            | 74.0           | 25.66       | Peak     | 138.00         | 100         | Horizontal | Pass    |
| 2** | 2823.000        | 38.86            | 54.0           | 15.14       | AV       | 138.00         | 100         | Horizontal | Pass    |
| 3   | 4144.500        | 52.83            | 74.0           | 21.17       | Peak     | 207.00         | 100         | Horizontal | Pass    |
| 3** | 4144.500        | 46.60            | 54.0           | 7.40        | AV       | 207.00         | 100         | Horizontal | Pass    |
| 4   | 5178.750        | 108.20           | --             | --          | Peak     | 296.00         | 200         | Horizontal | N/A     |
| 4** | 5178.750        | 100.62           | --             | --          | AV       | 296.00         | 200         | Horizontal | N/A     |
| 5   | 12458.588       | 49.01            | 74.0           | 24.99       | Peak     | 91.00          | 300         | Horizontal | Pass    |
| 5** | 12458.588       | 39.82            | 54.0           | 14.18       | AV       | 91.00          | 300         | Horizontal | Pass    |
| 6   | 16112.625       | 50.35            | 74.0           | 23.65       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 6** | 16112.625       | 39.83            | 54.0           | 14.17       | AV       | 360.00         | 200         | Horizontal | Pass    |

## 11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

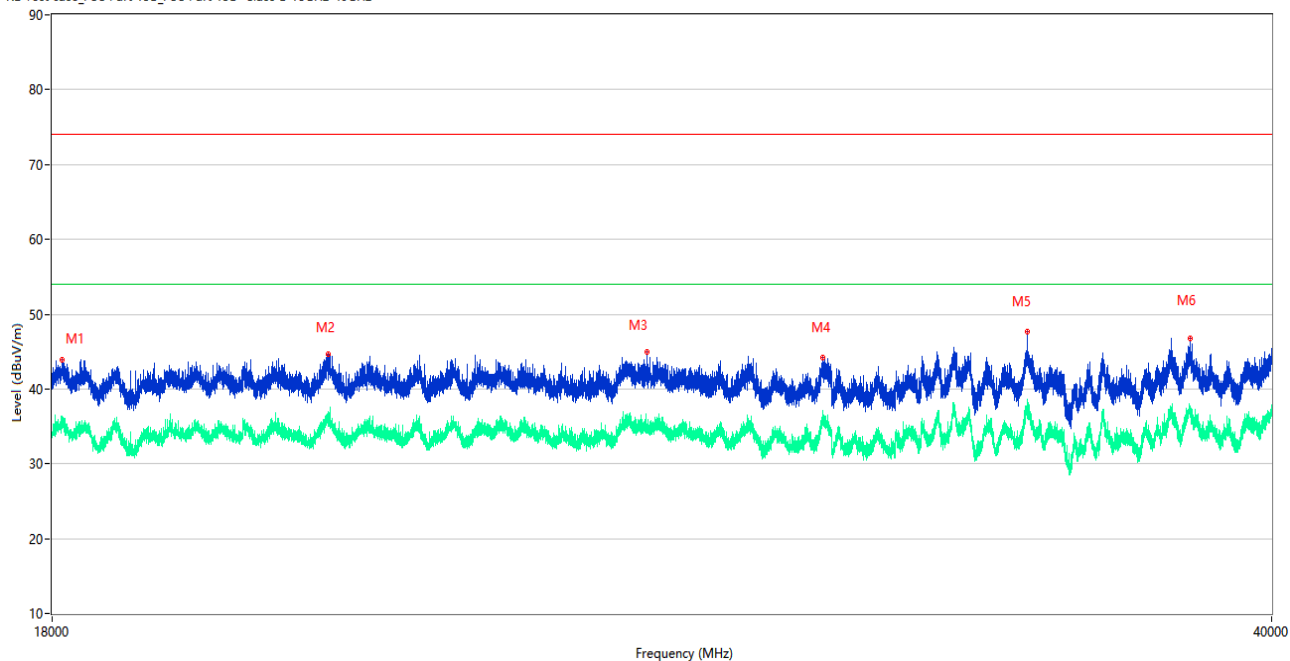
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1330.700        | 42.89            | 74.0           | 31.11       | Peak     | 73.00          | 100         | Vertical | Pass    |
| 1** | 1330.700        | 34.70            | 54.0           | 19.30       | AV       | 73.00          | 100         | Vertical | Pass    |
| 2   | 2796.200        | 48.93            | 74.0           | 25.07       | Peak     | 276.00         | 100         | Vertical | Pass    |
| 2** | 2796.200        | 39.11            | 54.0           | 14.89       | AV       | 276.00         | 100         | Vertical | Pass    |
| 3   | 3885.250        | 47.64            | 74.0           | 26.36       | Peak     | 222.00         | 100         | Vertical | Pass    |
| 3** | 3885.250        | 38.34            | 54.0           | 15.66       | AV       | 222.00         | 100         | Vertical | Pass    |
| 4   | 5181.500        | 101.27           | --             | --          | Peak     | 206.00         | 200         | Vertical | N/A     |
| 4** | 5181.500        | 93.65            | --             | --          | AV       | 206.00         | 200         | Vertical | N/A     |
| 5   | 10364.313       | 47.40            | 68.2           | 20.80       | Peak     | 184.00         | 100         | Vertical | Pass    |
| 5** | 10364.313       | 45.46            | --             | --          | AV       | 184.00         | 100         | Vertical | N/A     |
| 6   | 15387.076       | 49.49            | 74.0           | 24.51       | Peak     | 334.00         | 100         | Vertical | Pass    |
| 6** | 15387.076       | 41.10            | 54.0           | 12.90       | AV       | 334.00         | 100         | Vertical | Pass    |

## 11a, U-NII-1, 18 GHz to 40 GHz, Low Channel, ANT H

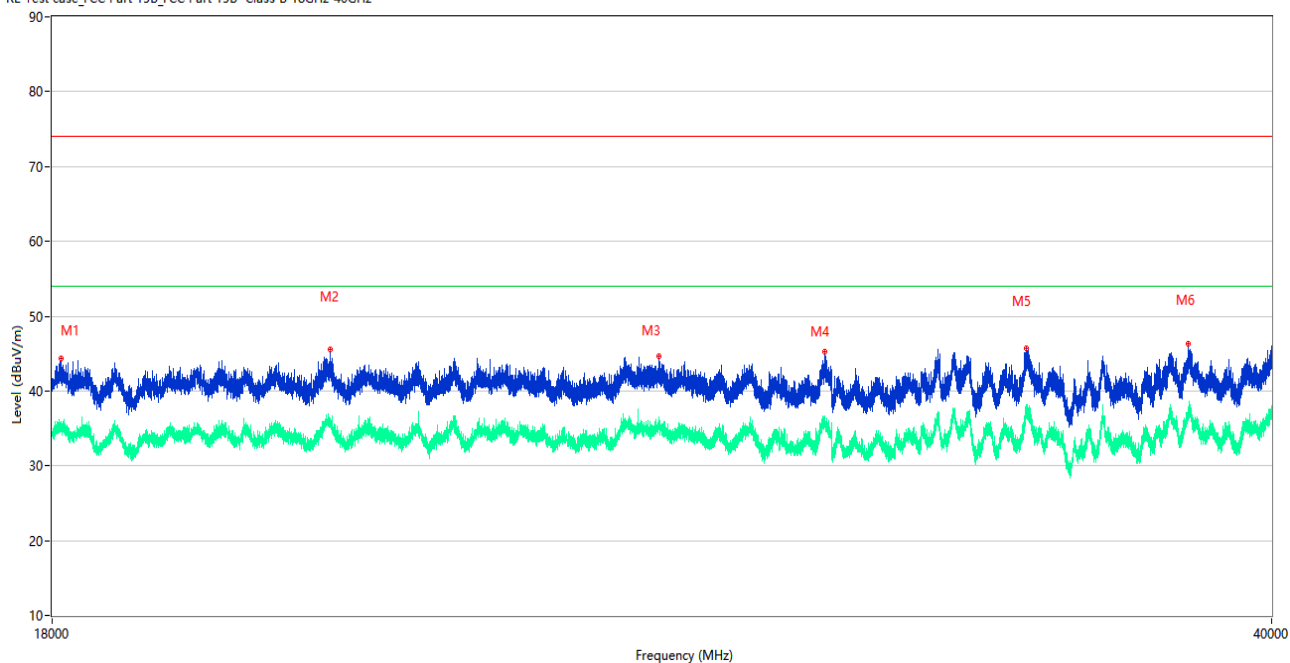
RE Test case\_FCC Part 15B\_FCC Part 15B Class B 18GHz-40GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 18123.198       | 43.95            | 74.0           | 30.05       | Peak     | 0.00           | 400         | Horizontal | Pass    |
| 1** | 18123.198       | 35.03            | 54.0           | 18.97       | AV       | 0.00           | 400         | Horizontal | Pass    |
| 2   | 21570.599       | 44.59            | 74.0           | 29.41       | Peak     | 136.00         | 100         | Horizontal | Pass    |
| 2** | 21570.599       | 35.87            | 54.0           | 18.13       | AV       | 136.00         | 100         | Horizontal | Pass    |
| 3   | 26566.801       | 44.93            | 74.0           | 29.07       | Peak     | 201.00         | 300         | Horizontal | Pass    |
| 3** | 26566.801       | 35.07            | 54.0           | 18.93       | AV       | 201.00         | 300         | Horizontal | Pass    |
| 4   | 29811.800       | 44.26            | 74.0           | 29.74       | Peak     | 350.00         | 100         | Horizontal | Pass    |
| 4** | 29811.800       | 35.62            | 54.0           | 18.38       | AV       | 350.00         | 100         | Horizontal | Pass    |
| 5   | 34079.801       | 47.73            | 74.0           | 26.27       | Peak     | 116.00         | 100         | Horizontal | Pass    |
| 5** | 34079.801       | 38.66            | 54.0           | 15.34       | AV       | 116.00         | 100         | Horizontal | Pass    |
| 6   | 37918.802       | 46.71            | 74.0           | 27.29       | Peak     | 201.00         | 200         | Horizontal | Pass    |
| 6** | 37918.802       | 37.03            | 54.0           | 16.97       | AV       | 201.00         | 200         | Horizontal | Pass    |

## 11a, U-NII-1, 18 GHz to 40 GHz, Low Channel, ANT V

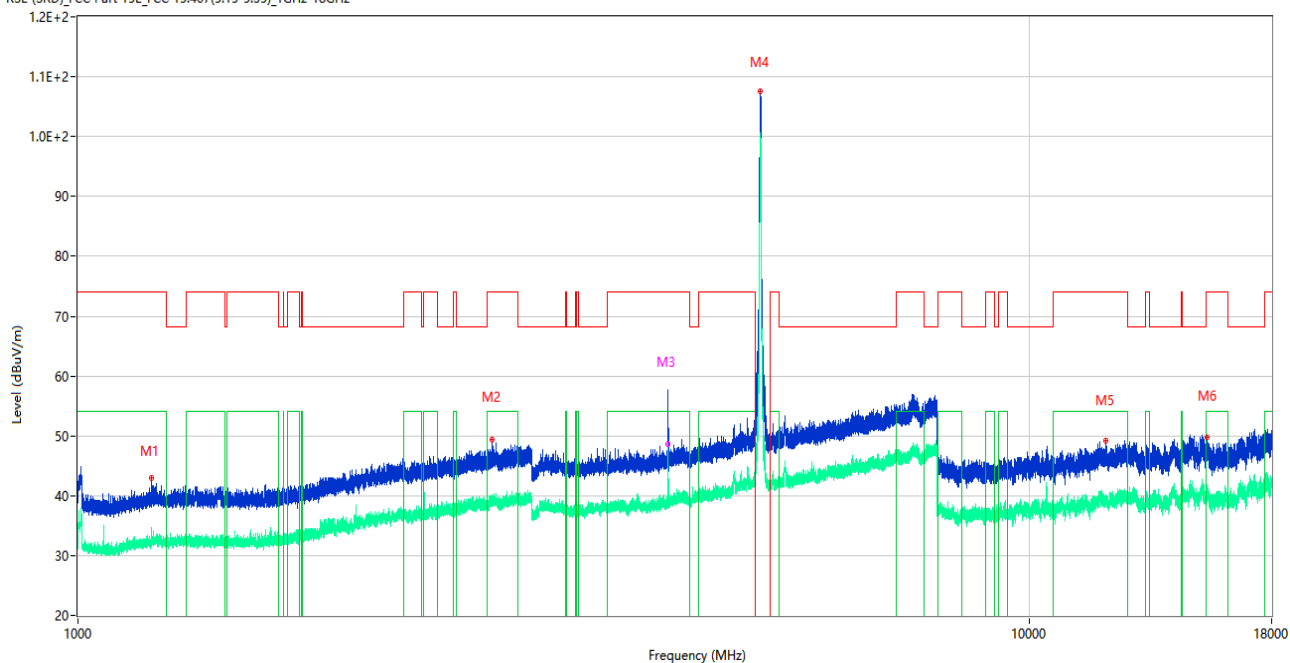
RE Test case\_FCC Part 15B\_FCC Part 15B Class B 18GHz-40GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 18105.600       | 44.36            | 74.0           | 29.64       | Peak     | 256.00         | 300         | Vertical | Pass    |
| 1** | 18105.600       | 35.82            | 54.0           | 18.18       | AV       | 256.00         | 300         | Vertical | Pass    |
| 2   | 21589.301       | 45.50            | 74.0           | 28.50       | Peak     | 300.00         | 200         | Vertical | Pass    |
| 2** | 21589.301       | 36.38            | 54.0           | 17.62       | AV       | 300.00         | 200         | Vertical | Pass    |
| 3   | 26783.500       | 44.69            | 74.0           | 29.31       | Peak     | 90.00          | 100         | Vertical | Pass    |
| 3** | 26783.500       | 35.40            | 54.0           | 18.60       | AV       | 90.00          | 100         | Vertical | Pass    |
| 4   | 29854.700       | 45.21            | 74.0           | 28.79       | Peak     | 90.00          | 100         | Vertical | Pass    |
| 4** | 29854.700       | 35.91            | 54.0           | 18.09       | AV       | 90.00          | 100         | Vertical | Pass    |
| 5   | 34054.500       | 45.74            | 74.0           | 28.26       | Peak     | 294.00         | 100         | Vertical | Pass    |
| 5** | 34054.500       | 37.18            | 54.0           | 16.82       | AV       | 294.00         | 100         | Vertical | Pass    |
| 6   | 37884.699       | 46.24            | 74.0           | 27.76       | Peak     | 260.00         | 300         | Vertical | Pass    |
| 6** | 37884.699       | 37.64            | 54.0           | 16.36       | AV       | 260.00         | 300         | Vertical | Pass    |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

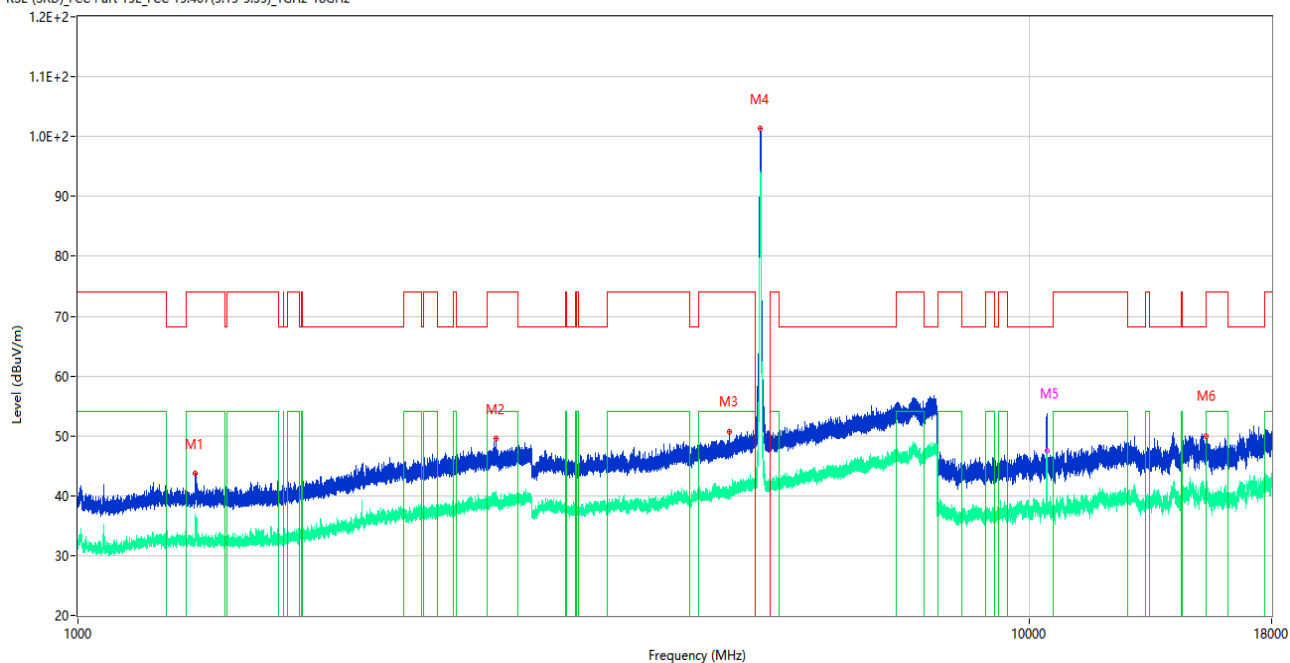
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1195.500        | 43.03            | 74.0           | 30.97       | Peak     | 275.00         | 100         | Horizontal | Pass    |
| 1** | 1195.500        | 31.98            | 54.0           | 22.02       | AV       | 275.00         | 100         | Horizontal | Pass    |
| 2   | 2725.900        | 49.35            | 74.0           | 24.65       | Peak     | 340.00         | 200         | Horizontal | Pass    |
| 2** | 2725.900        | 39.57            | 54.0           | 14.43       | AV       | 340.00         | 200         | Horizontal | Pass    |
| 3   | 4176.250        | 45.87            | 74.0           | 28.13       | Peak     | 198.00         | 100         | Horizontal | Pass    |
| 3** | 4176.250        | 48.59            | 54.0           | 5.41        | AV       | 198.00         | 100         | Horizontal | Pass    |
| 4   | 5217.750        | 107.55           | --             | --          | Peak     | 304.00         | 100         | Horizontal | N/A     |
| 4** | 5217.750        | 99.50            | --             | --          | AV       | 304.00         | 100         | Horizontal | N/A     |
| 5   | 12038.688       | 49.22            | 74.0           | 24.78       | Peak     | 122.00         | 300         | Horizontal | Pass    |
| 5** | 12038.688       | 38.90            | 54.0           | 15.10       | AV       | 122.00         | 300         | Horizontal | Pass    |
| 6   | 15382.350       | 49.79            | 74.0           | 24.21       | Peak     | 262.00         | 150         | Horizontal | Pass    |
| 6** | 15382.350       | 40.90            | 54.0           | 13.10       | AV       | 262.00         | 150         | Horizontal | Pass    |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

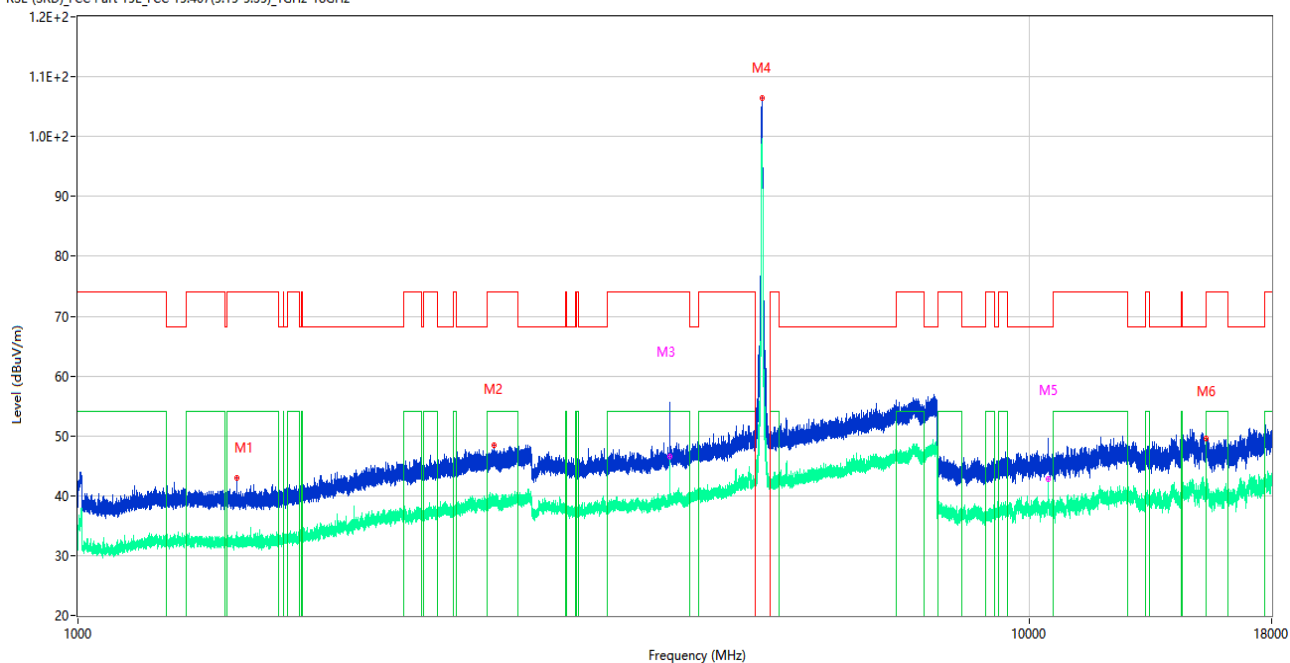
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1328.400        | 43.71            | 74.0           | 30.29       | Peak     | 224.00         | 100         | Vertical | Pass    |
| 1** | 1328.400        | 34.86            | 54.0           | 19.14       | AV       | 224.00         | 100         | Vertical | Pass    |
| 2   | 2749.300        | 49.56            | 74.0           | 24.44       | Peak     | 29.00          | 200         | Vertical | Pass    |
| 2** | 2749.300        | 39.58            | 54.0           | 14.42       | AV       | 29.00          | 200         | Vertical | Pass    |
| 3   | 4845.000        | 50.69            | 74.0           | 23.31       | Peak     | 352.00         | 150         | Vertical | Pass    |
| 3** | 4845.000        | 39.81            | 54.0           | 14.19       | AV       | 352.00         | 150         | Vertical | Pass    |
| 4   | 5222.750        | 101.33           | --             | --          | Peak     | 215.00         | 200         | Vertical | N/A     |
| 4** | 5222.750        | 93.72            | --             | --          | AV       | 215.00         | 200         | Vertical | N/A     |
| 5   | 10442.213       | 52.25            | 68.2           | 15.95       | Peak     | 187.00         | 100         | Vertical | Pass    |
| 5** | 10442.213       | 47.54            | --             | --          | AV       | 187.00         | 100         | Vertical | N/A     |
| 6   | 15359.250       | 49.98            | 74.0           | 24.02       | Peak     | 360.00         | 150         | Vertical | Pass    |
| 6** | 15359.250       | 42.04            | 54.0           | 11.96       | AV       | 360.00         | 150         | Vertical | Pass    |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

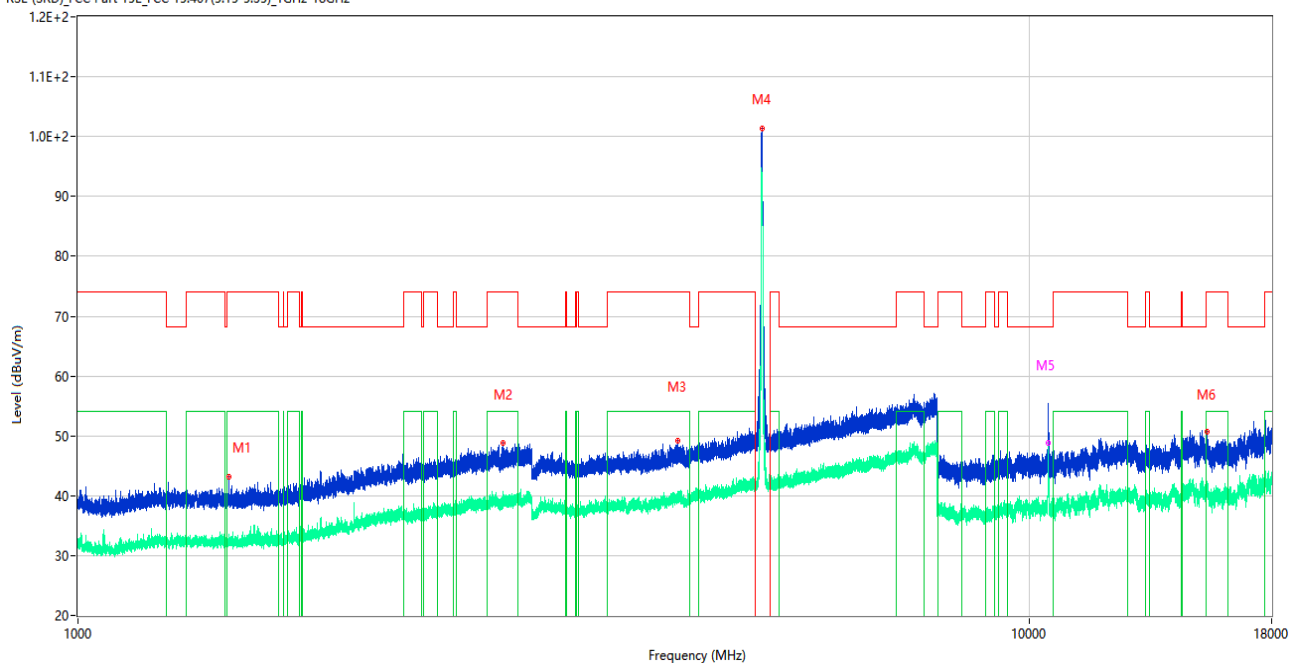
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1467.700        | 43.05            | 74.0           | 30.95       | Peak     | 73.00          | 100         | Horizontal | Pass    |
| 1** | 1467.700        | 32.31            | 54.0           | 21.69       | AV       | 73.00          | 100         | Horizontal | Pass    |
| 2   | 2739.400        | 48.36            | 74.0           | 25.64       | Peak     | 94.00          | 400         | Horizontal | Pass    |
| 2** | 2739.400        | 38.56            | 54.0           | 15.44       | AV       | 94.00          | 400         | Horizontal | Pass    |
| 3   | 4192.750        | 45.93            | 74.0           | 28.07       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 4192.750        | 46.57            | 54.0           | 7.43        | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 5244.000        | 106.49           | --             | --          | Peak     | 293.00         | 300         | Horizontal | N/A     |
| 4** | 5244.000        | 98.37            | --             | --          | AV       | 293.00         | 300         | Horizontal | N/A     |
| 5   | 10482.113       | 48.47            | 68.2           | 19.73       | Peak     | 267.00         | 100         | Horizontal | Pass    |
| 5** | 10482.113       | 42.81            | --             | --          | AV       | 267.00         | 100         | Horizontal | N/A     |
| 6   | 15376.575       | 49.63            | 74.0           | 24.37       | Peak     | 191.00         | 200         | Horizontal | Pass    |
| 6** | 15376.575       | 41.75            | 54.0           | 12.25       | AV       | 191.00         | 200         | Horizontal | Pass    |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

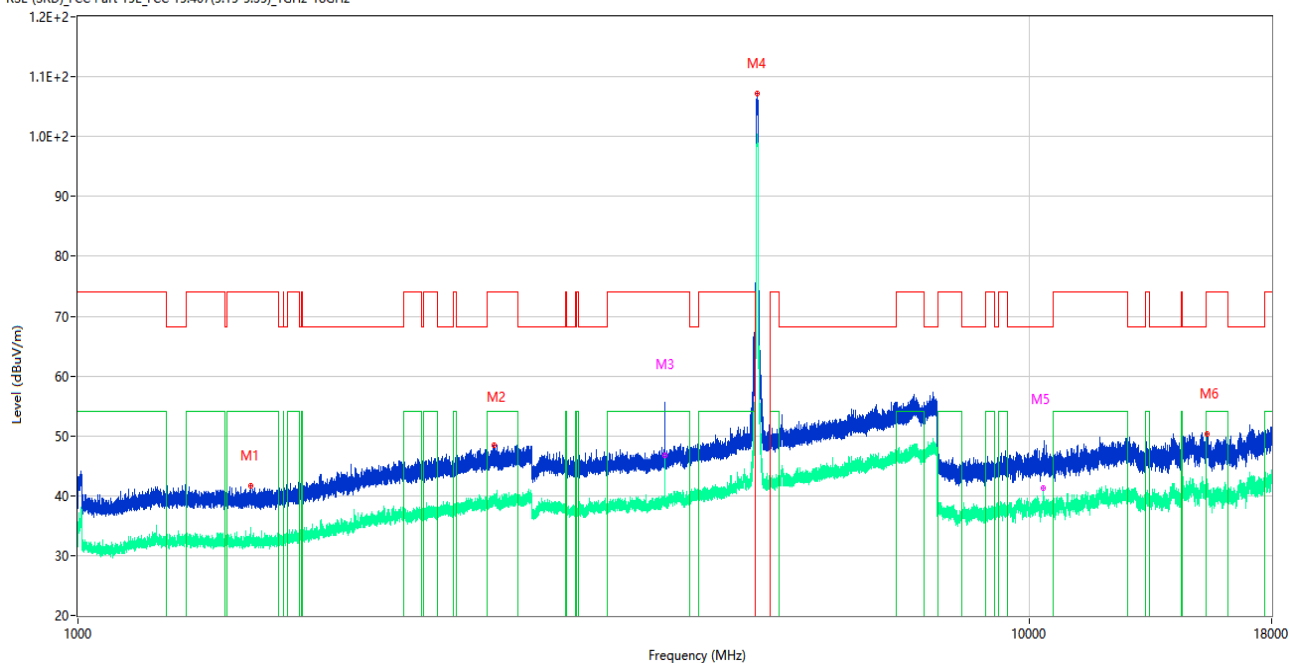
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1439.900        | 43.09            | 74.0           | 30.91       | Peak     | 216.00         | 100         | Vertical | Pass    |
| 1** | 1439.900        | 33.17            | 54.0           | 20.83       | AV       | 216.00         | 100         | Vertical | Pass    |
| 2   | 2797.100        | 48.79            | 74.0           | 25.21       | Peak     | 108.00         | 300         | Vertical | Pass    |
| 2** | 2797.100        | 38.48            | 54.0           | 15.52       | AV       | 108.00         | 300         | Vertical | Pass    |
| 3   | 4276.000        | 49.11            | 74.0           | 24.89       | Peak     | 172.00         | 100         | Vertical | Pass    |
| 3** | 4276.000        | 39.80            | 54.0           | 14.20       | AV       | 172.00         | 100         | Vertical | Pass    |
| 4   | 5241.250        | 101.29           | --             | --          | Peak     | 207.00         | 300         | Vertical | N/A     |
| 4** | 5241.250        | 93.22            | --             | --          | AV       | 207.00         | 300         | Vertical | N/A     |
| 5   | 10481.637       | 51.62            | 68.2           | 16.58       | Peak     | 184.00         | 100         | Vertical | Pass    |
| 5** | 10481.637       | 48.73            | --             | --          | AV       | 184.00         | 100         | Vertical | N/A     |
| 6   | 15377.887       | 50.65            | 74.0           | 23.35       | Peak     | 360.00         | 200         | Vertical | Pass    |
| 6** | 15377.887       | 42.13            | 54.0           | 11.87       | AV       | 360.00         | 200         | Vertical | Pass    |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

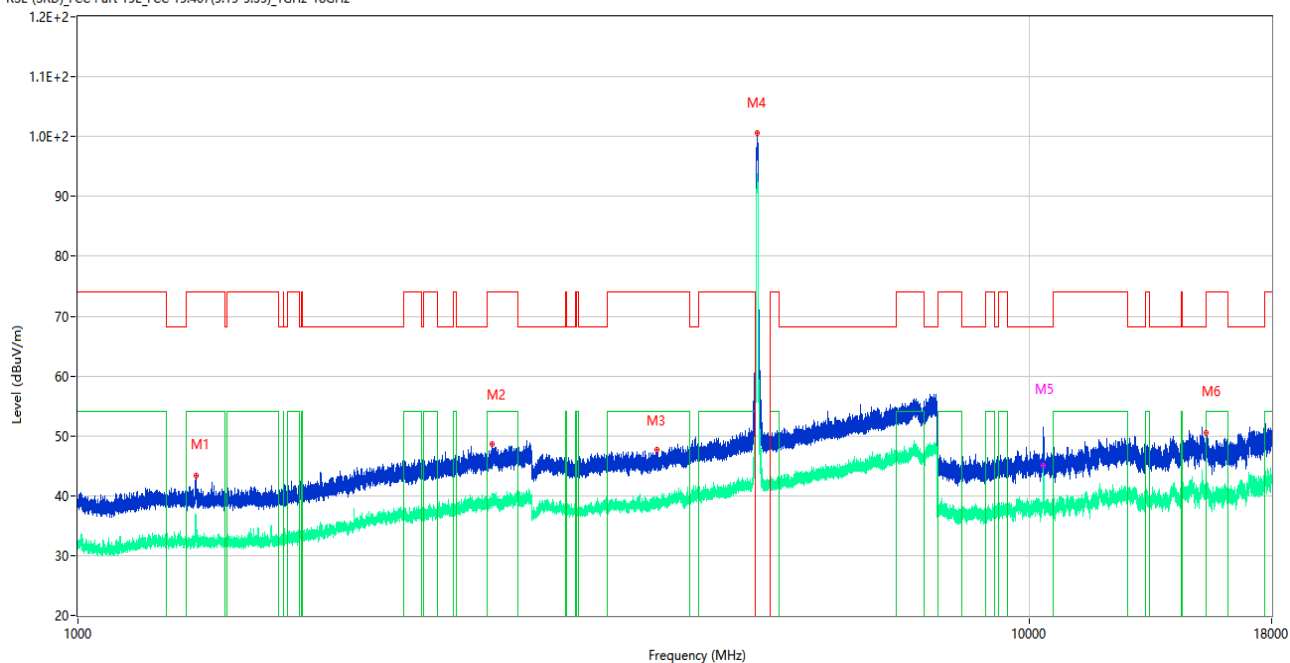
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1518.800        | 41.74            | 74.0           | 32.26       | Peak     | 350.00         | 100         | Horizontal | Pass    |
| 1** | 1518.800        | 34.23            | 54.0           | 19.77       | AV       | 350.00         | 100         | Horizontal | Pass    |
| 2   | 2737.400        | 48.50            | 74.0           | 25.50       | Peak     | 209.00         | 400         | Horizontal | Pass    |
| 2** | 2737.400        | 38.92            | 54.0           | 15.08       | AV       | 209.00         | 400         | Horizontal | Pass    |
| 3   | 4144.000        | 46.56            | 74.0           | 27.44       | Peak     | 212.00         | 100         | Horizontal | Pass    |
| 3** | 4144.000        | 46.70            | 54.0           | 7.30        | AV       | 212.00         | 100         | Horizontal | Pass    |
| 4   | 5181.000        | 107.23           | --             | --          | Peak     | 295.00         | 400         | Horizontal | N/A     |
| 4** | 5181.000        | 99.51            | --             | --          | AV       | 295.00         | 400         | Horizontal | N/A     |
| 5   | 10353.625       | 47.00            | 68.2           | 21.20       | Peak     | 310.00         | 100         | Horizontal | Pass    |
| 5** | 10353.625       | 41.37            | --             | --          | AV       | 310.00         | 100         | Horizontal | N/A     |
| 6   | 15387.600       | 50.23            | 74.0           | 23.77       | Peak     | 147.00         | 200         | Horizontal | Pass    |
| 6** | 15387.600       | 41.13            | 54.0           | 12.87       | AV       | 147.00         | 200         | Horizontal | Pass    |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

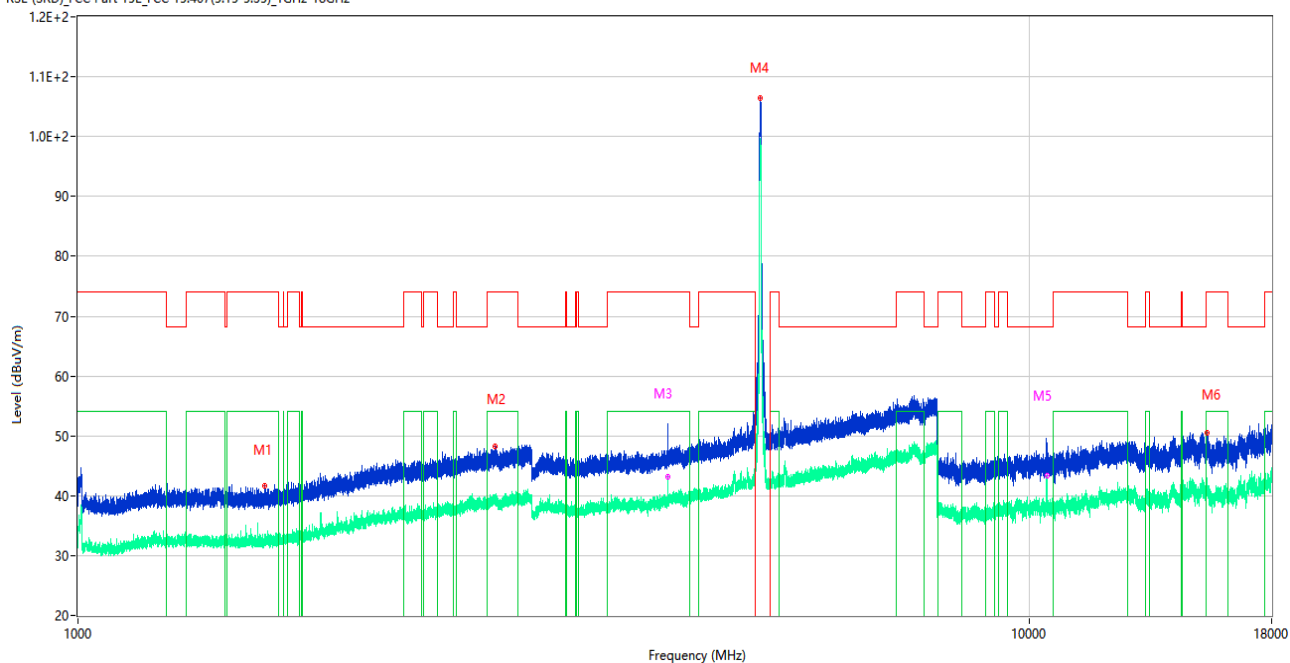
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1330.700        | 43.41            | 74.0           | 30.59       | Peak     | 244.00         | 200         | Vertical | Pass    |
| 1** | 1330.700        | 32.79            | 54.0           | 21.21       | AV       | 244.00         | 200         | Vertical | Pass    |
| 2   | 2726.500        | 48.63            | 74.0           | 25.37       | Peak     | 7.00           | 100         | Vertical | Pass    |
| 2** | 2726.500        | 39.75            | 54.0           | 14.25       | AV       | 7.00           | 100         | Vertical | Pass    |
| 3   | 4062.500        | 47.70            | 74.0           | 26.30       | Peak     | 243.00         | 100         | Vertical | Pass    |
| 3** | 4062.500        | 39.17            | 54.0           | 14.83       | AV       | 243.00         | 100         | Vertical | Pass    |
| 4   | 5180.750        | 100.65           | --             | --          | Peak     | 219.00         | 100         | Vertical | N/A     |
| 4** | 5180.750        | 91.35            | --             | --          | AV       | 219.00         | 100         | Vertical | N/A     |
| 5   | 10360.988       | 49.00            | 68.2           | 19.20       | Peak     | 196.00         | 100         | Vertical | Pass    |
| 5** | 10360.988       | 45.05            | --             | --          | AV       | 196.00         | 100         | Vertical | N/A     |
| 6   | 15369.750       | 50.45            | 74.0           | 23.55       | Peak     | 217.00         | 200         | Vertical | Pass    |
| 6** | 15369.750       | 41.32            | 54.0           | 12.68       | AV       | 217.00         | 200         | Vertical | Pass    |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

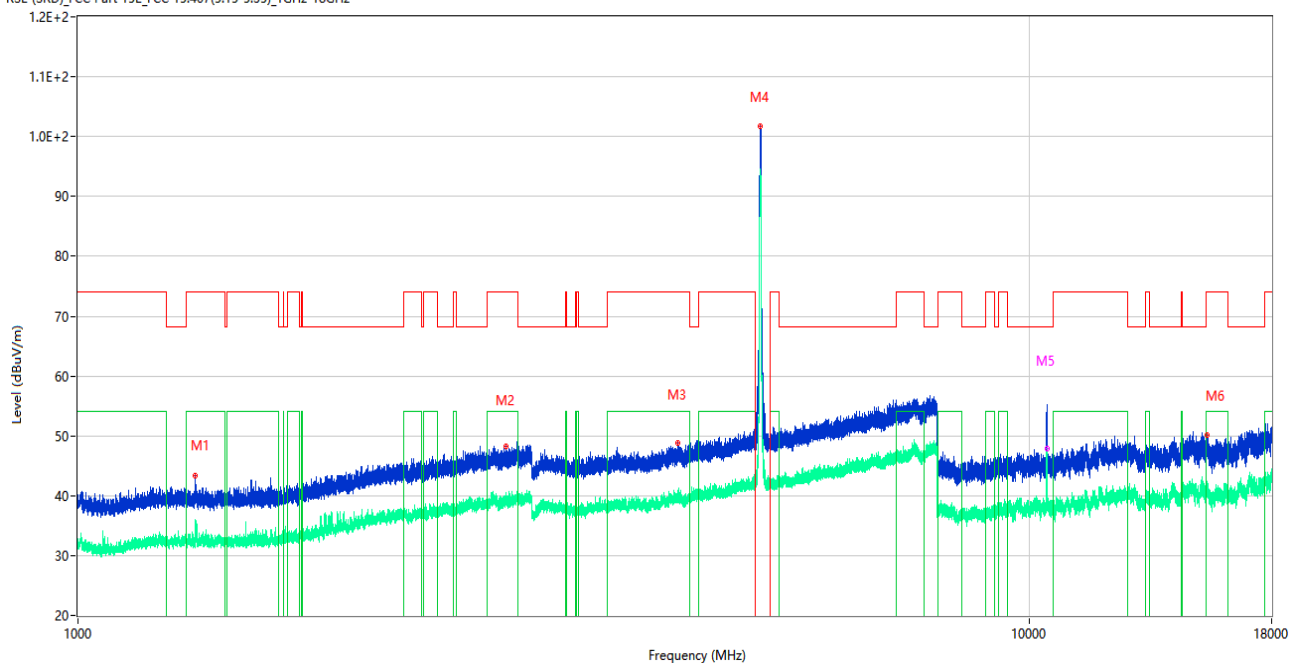
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1573.300        | 41.58            | 74.0           | 32.42       | Peak     | 286.00         | 100         | Horizontal | Pass    |
| 1** | 1573.300        | 32.44            | 54.0           | 21.56       | AV       | 286.00         | 100         | Horizontal | Pass    |
| 2   | 2747.800        | 48.24            | 74.0           | 25.76       | Peak     | 17.00          | 100         | Horizontal | Pass    |
| 2** | 2747.800        | 39.69            | 54.0           | 14.31       | AV       | 17.00          | 100         | Horizontal | Pass    |
| 3   | 4176.500        | 45.89            | 74.0           | 28.11       | Peak     | 11.00          | 100         | Horizontal | Pass    |
| 3** | 4176.500        | 43.25            | 54.0           | 10.75       | AV       | 11.00          | 100         | Horizontal | Pass    |
| 4   | 5217.250        | 106.48           | --             | --          | Peak     | 304.00         | 300         | Horizontal | N/A     |
| 4** | 5217.250        | 99.19            | --             | --          | AV       | 304.00         | 300         | Horizontal | N/A     |
| 5   | 10441.263       | 48.74            | 68.2           | 19.46       | Peak     | 159.00         | 100         | Horizontal | Pass    |
| 5** | 10441.263       | 43.30            | --             | --          | AV       | 159.00         | 100         | Horizontal | N/A     |
| 6   | 15386.550       | 50.56            | 74.0           | 23.44       | Peak     | 342.00         | 100         | Horizontal | Pass    |
| 6** | 15386.550       | 41.81            | 54.0           | 12.19       | AV       | 342.00         | 100         | Horizontal | Pass    |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

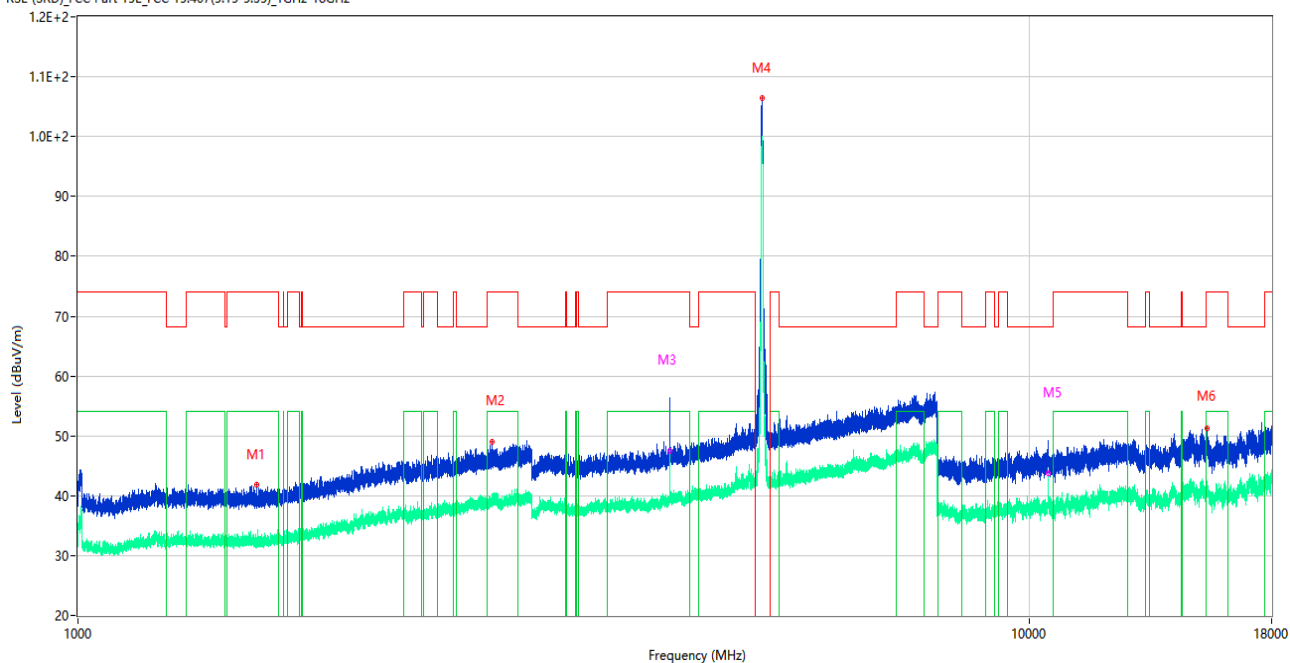
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1328.300        | 43.44            | 74.0           | 30.56       | Peak     | 317.00         | 200         | Vertical | Pass    |
| 1** | 1328.300        | 32.56            | 54.0           | 21.44       | AV       | 317.00         | 200         | Vertical | Pass    |
| 2   | 2821.600        | 48.33            | 74.0           | 25.67       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 2** | 2821.600        | 38.74            | 54.0           | 15.26       | AV       | 0.00           | 400         | Vertical | Pass    |
| 3   | 4275.750        | 48.74            | 74.0           | 25.26       | Peak     | 245.00         | 100         | Vertical | Pass    |
| 3** | 4275.750        | 39.49            | 54.0           | 14.51       | AV       | 245.00         | 100         | Vertical | Pass    |
| 4   | 5221.750        | 101.67           | --             | --          | Peak     | 174.00         | 100         | Vertical | N/A     |
| 4** | 5221.750        | 93.75            | --             | --          | AV       | 174.00         | 100         | Vertical | N/A     |
| 5   | 10441.737       | 54.21            | 68.2           | 13.99       | Peak     | 161.00         | 100         | Vertical | Pass    |
| 5** | 10441.737       | 47.97            | --             | --          | AV       | 161.00         | 100         | Vertical | N/A     |
| 6   | 15393.637       | 50.06            | 74.0           | 23.94       | Peak     | 3.00           | 100         | Vertical | Pass    |
| 6** | 15393.637       | 41.27            | 54.0           | 12.73       | AV       | 3.00           | 100         | Vertical | Pass    |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

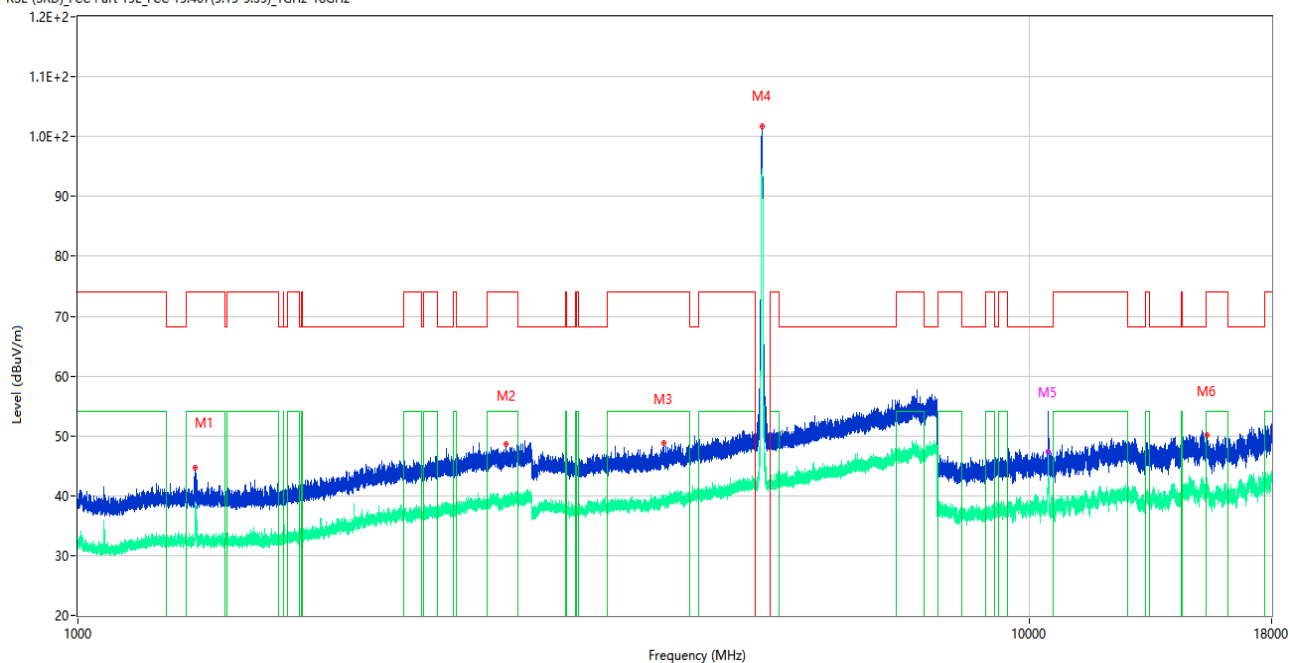
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1540.600        | 41.76            | 74.0           | 32.24       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 1** | 1540.600        | 32.42            | 54.0           | 21.58       | AV       | 0.00           | 100         | Horizontal | Pass    |
| 2   | 2726.000        | 48.93            | 74.0           | 25.07       | Peak     | 167.00         | 300         | Horizontal | Pass    |
| 2** | 2726.000        | 39.46            | 54.0           | 14.54       | AV       | 167.00         | 300         | Horizontal | Pass    |
| 3   | 4192.000        | 50.34            | 74.0           | 23.66       | Peak     | 130.00         | 100         | Horizontal | Pass    |
| 3** | 4192.000        | 47.48            | 54.0           | 6.52        | AV       | 130.00         | 100         | Horizontal | Pass    |
| 4   | 5239.000        | 106.51           | --             | --          | Peak     | 294.00         | 400         | Horizontal | N/A     |
| 4** | 5239.000        | 98.54            | --             | --          | AV       | 294.00         | 400         | Horizontal | N/A     |
| 5   | 10479.974       | 48.53            | 68.2           | 19.67       | Peak     | 310.00         | 100         | Horizontal | Pass    |
| 5** | 10479.974       | 43.71            | --             | --          | AV       | 310.00         | 100         | Horizontal | N/A     |
| 6   | 15382.612       | 51.33            | 74.0           | 22.67       | Peak     | 128.00         | 150         | Horizontal | Pass    |
| 6** | 15382.612       | 42.29            | 54.0           | 11.71       | AV       | 128.00         | 150         | Horizontal | Pass    |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

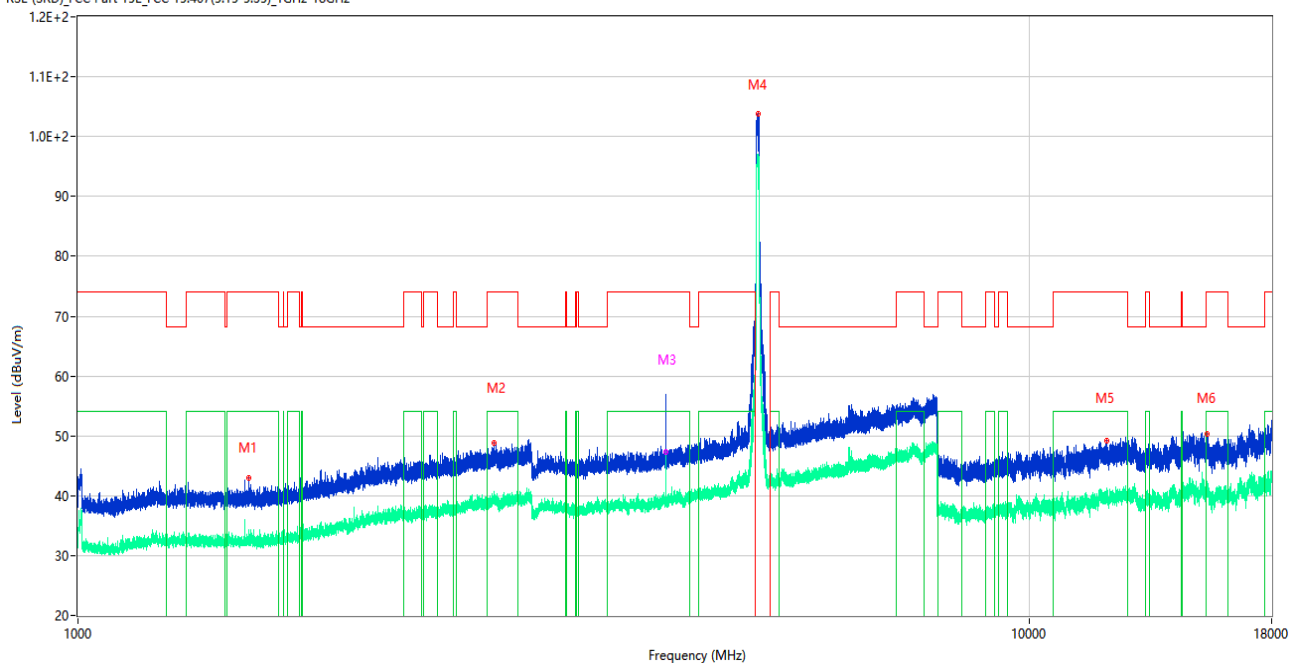
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1328.400        | 44.60            | 74.0           | 29.40       | Peak     | 223.00         | 300         | Vertical | Pass    |
| 1** | 1328.400        | 37.46            | 54.0           | 16.54       | AV       | 223.00         | 300         | Vertical | Pass    |
| 2   | 2820.300        | 48.59            | 74.0           | 25.41       | Peak     | 126.00         | 300         | Vertical | Pass    |
| 2** | 2820.300        | 38.74            | 54.0           | 15.26       | AV       | 126.00         | 300         | Vertical | Pass    |
| 3   | 4134.750        | 48.72            | 74.0           | 25.28       | Peak     | 11.00          | 100         | Vertical | Pass    |
| 3** | 4134.750        | 40.01            | 54.0           | 13.99       | AV       | 11.00          | 100         | Vertical | Pass    |
| 4   | 5238.750        | 101.75           | --             | --          | Peak     | 210.00         | 400         | Vertical | N/A     |
| 4** | 5238.750        | 94.49            | --             | --          | AV       | 210.00         | 400         | Vertical | N/A     |
| 5   | 10481.162       | 53.47            | 68.2           | 14.73       | Peak     | 159.00         | 100         | Vertical | Pass    |
| 5** | 10481.162       | 47.30            | --             | --          | AV       | 159.00         | 100         | Vertical | N/A     |
| 6   | 15384.450       | 50.13            | 74.0           | 23.87       | Peak     | 95.00          | 100         | Vertical | Pass    |
| 6** | 15384.450       | 41.75            | 54.0           | 12.25       | AV       | 95.00          | 100         | Vertical | Pass    |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

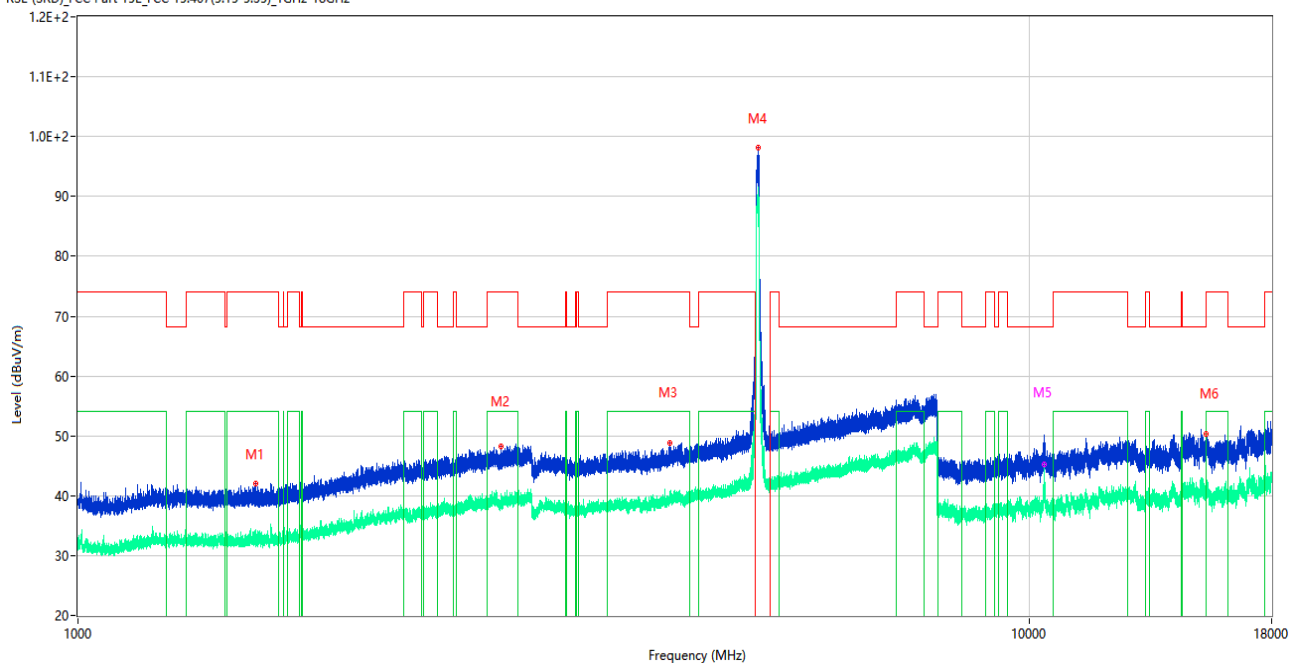
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1512.800        | 43.02            | 74.0           | 30.98       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 1** | 1512.800        | 32.19            | 54.0           | 21.81       | AV       | 0.00           | 100         | Horizontal | Pass    |
| 2   | 2736.700        | 48.74            | 74.0           | 25.26       | Peak     | 359.00         | 100         | Horizontal | Pass    |
| 2** | 2736.700        | 40.01            | 54.0           | 13.99       | AV       | 359.00         | 100         | Horizontal | Pass    |
| 3   | 4152.500        | 51.72            | 74.0           | 22.28       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 4152.500        | 47.36            | 54.0           | 6.64        | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 5198.000        | 103.75           | --             | --          | Peak     | 305.00         | 300         | Horizontal | N/A     |
| 4** | 5198.000        | 95.72            | --             | --          | AV       | 305.00         | 300         | Horizontal | N/A     |
| 5   | 12061.487       | 49.15            | 74.0           | 24.85       | Peak     | 75.00          | 100         | Horizontal | Pass    |
| 5** | 12061.487       | 40.03            | 54.0           | 13.97       | AV       | 75.00          | 100         | Horizontal | Pass    |
| 6   | 15379.200       | 50.24            | 74.0           | 23.76       | Peak     | 100.00         | 150         | Horizontal | Pass    |
| 6** | 15379.200       | 41.45            | 54.0           | 12.55       | AV       | 100.00         | 150         | Horizontal | Pass    |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

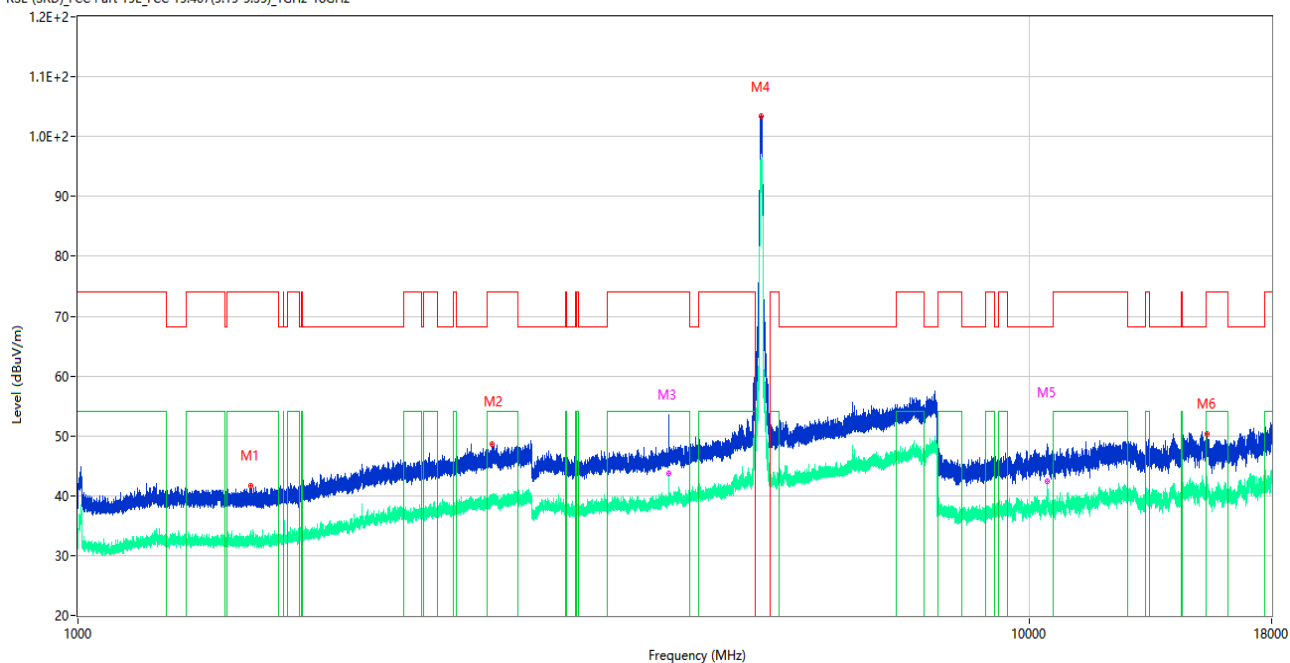
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1536.400        | 41.96            | 74.0           | 32.04       | Peak     | 1.00           | 100         | Vertical | Pass    |
| 1** | 1536.400        | 32.32            | 54.0           | 21.68       | AV       | 1.00           | 100         | Vertical | Pass    |
| 2   | 2787.000        | 48.31            | 74.0           | 25.69       | Peak     | 70.00          | 300         | Vertical | Pass    |
| 2** | 2787.000        | 38.83            | 54.0           | 15.17       | AV       | 70.00          | 300         | Vertical | Pass    |
| 3   | 4193.500        | 48.79            | 74.0           | 25.21       | Peak     | 304.00         | 100         | Vertical | Pass    |
| 3** | 4193.500        | 39.23            | 54.0           | 14.77       | AV       | 304.00         | 100         | Vertical | Pass    |
| 4   | 5193.000        | 98.13            | --             | --          | Peak     | 210.00         | 200         | Vertical | N/A     |
| 4** | 5193.000        | 89.89            | --             | --          | AV       | 210.00         | 200         | Vertical | N/A     |
| 5   | 10379.037       | 48.05            | 68.2           | 20.15       | Peak     | 154.00         | 100         | Vertical | Pass    |
| 5** | 10379.037       | 45.29            | --             | --          | AV       | 154.00         | 100         | Vertical | N/A     |
| 6   | 15373.425       | 50.30            | 74.0           | 23.70       | Peak     | 182.00         | 150         | Vertical | Pass    |
| 6** | 15373.425       | 41.03            | 54.0           | 12.97       | AV       | 182.00         | 150         | Vertical | Pass    |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

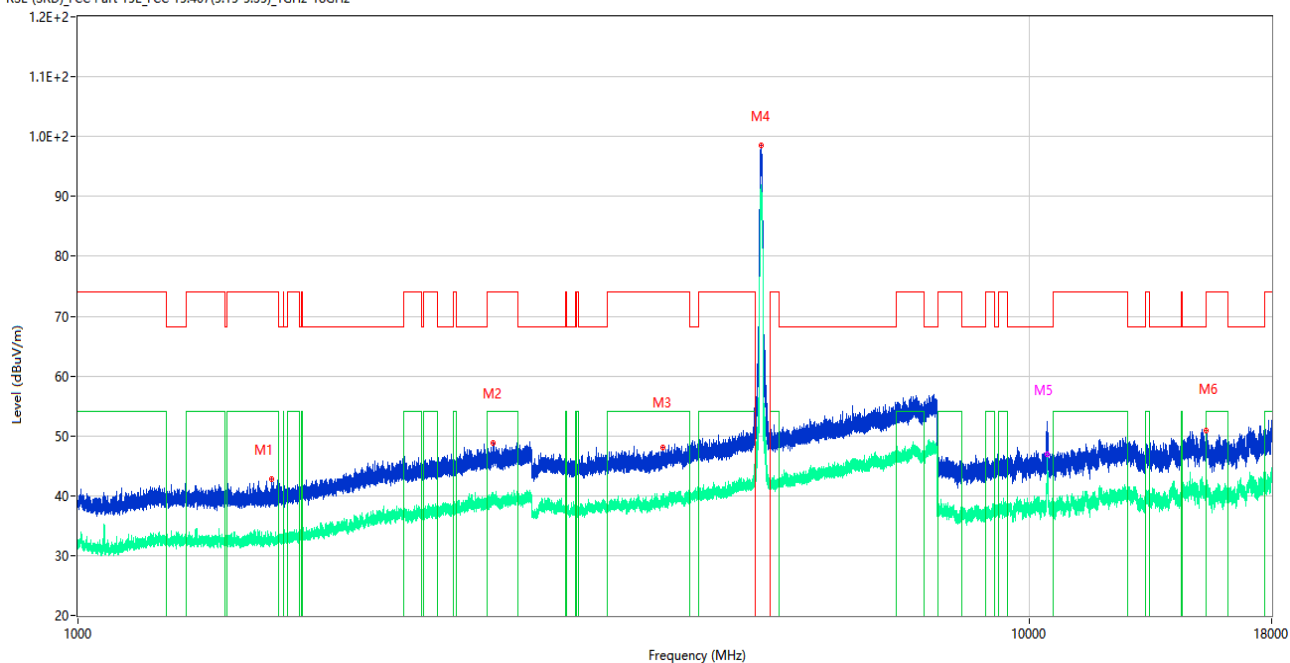
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1518.900        | 41.67            | 74.0           | 32.33       | Peak     | 355.00         | 100         | Horizontal | Pass    |
| 1** | 1518.900        | 33.31            | 54.0           | 20.69       | AV       | 355.00         | 100         | Horizontal | Pass    |
| 2   | 2726.800        | 48.69            | 74.0           | 25.31       | Peak     | 49.00          | 100         | Horizontal | Pass    |
| 2** | 2726.800        | 39.51            | 54.0           | 14.49       | AV       | 49.00          | 100         | Horizontal | Pass    |
| 3   | 4183.500        | 46.99            | 74.0           | 27.01       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 4183.500        | 43.81            | 54.0           | 10.19       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 5227.750        | 103.35           | --             | --          | Peak     | 304.00         | 100         | Horizontal | N/A     |
| 4** | 5227.750        | 95.39            | --             | --          | AV       | 304.00         | 100         | Horizontal | N/A     |
| 5   | 10459.076       | 46.50            | 68.2           | 21.70       | Peak     | 160.00         | 100         | Horizontal | Pass    |
| 5** | 10459.076       | 42.49            | --             | --          | AV       | 160.00         | 100         | Horizontal | N/A     |
| 6   | 15385.500       | 50.41            | 74.0           | 23.59       | Peak     | 217.00         | 100         | Horizontal | Pass    |
| 6** | 15385.500       | 41.58            | 54.0           | 12.42       | AV       | 217.00         | 100         | Horizontal | Pass    |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

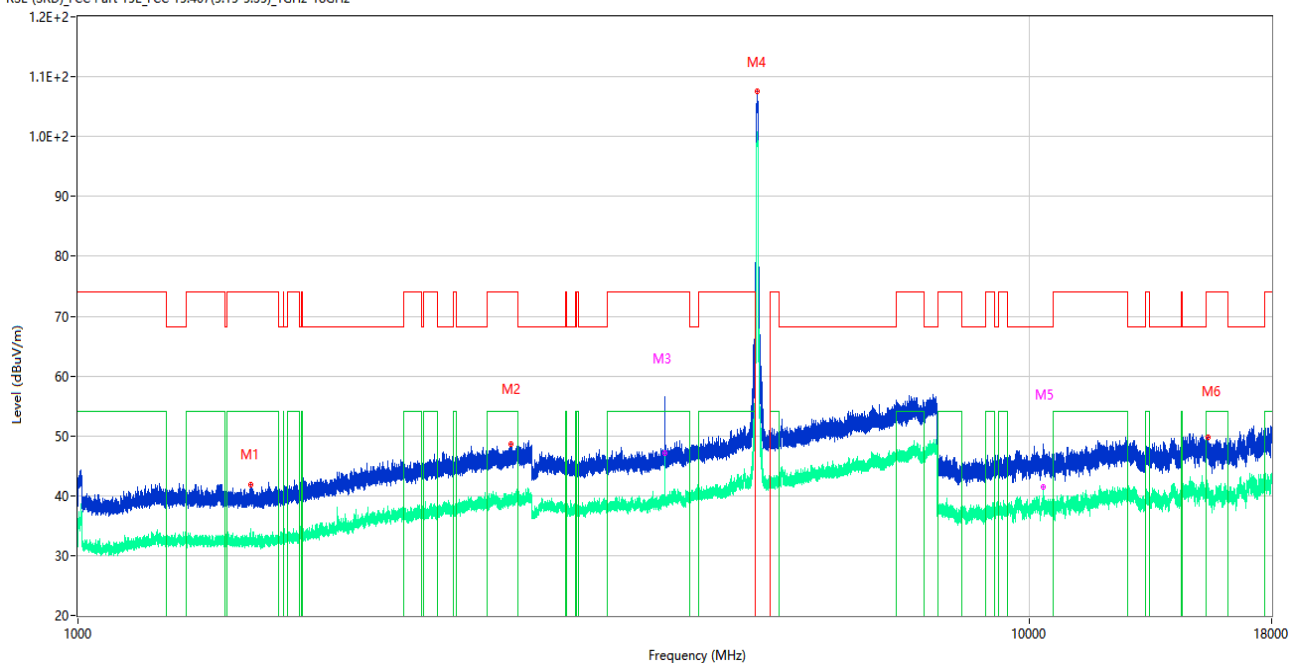
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1598.600        | 42.70            | 74.0           | 31.30       | Peak     | 359.00         | 400         | Vertical | Pass    |
| 1** | 1598.600        | 33.25            | 54.0           | 20.75       | AV       | 359.00         | 400         | Vertical | Pass    |
| 2   | 2729.700        | 48.87            | 74.0           | 25.13       | Peak     | 28.00          | 400         | Vertical | Pass    |
| 2** | 2729.700        | 39.11            | 54.0           | 14.89       | AV       | 28.00          | 400         | Vertical | Pass    |
| 3   | 4126.250        | 48.06            | 74.0           | 25.94       | Peak     | 177.00         | 100         | Vertical | Pass    |
| 3** | 4126.250        | 39.11            | 54.0           | 14.89       | AV       | 177.00         | 100         | Vertical | Pass    |
| 4   | 5226.500        | 98.45            | --             | --          | Peak     | 177.00         | 100         | Vertical | N/A     |
| 4** | 5226.500        | 90.96            | --             | --          | AV       | 177.00         | 100         | Vertical | N/A     |
| 5   | 10458.838       | 49.79            | 68.2           | 18.41       | Peak     | 160.00         | 100         | Vertical | Pass    |
| 5** | 10458.838       | 46.86            | --             | --          | AV       | 160.00         | 100         | Vertical | N/A     |
| 6   | 15367.650       | 50.80            | 74.0           | 23.20       | Peak     | 2.00           | 200         | Vertical | Pass    |
| 6** | 15367.650       | 41.34            | 54.0           | 12.66       | AV       | 2.00           | 200         | Vertical | Pass    |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

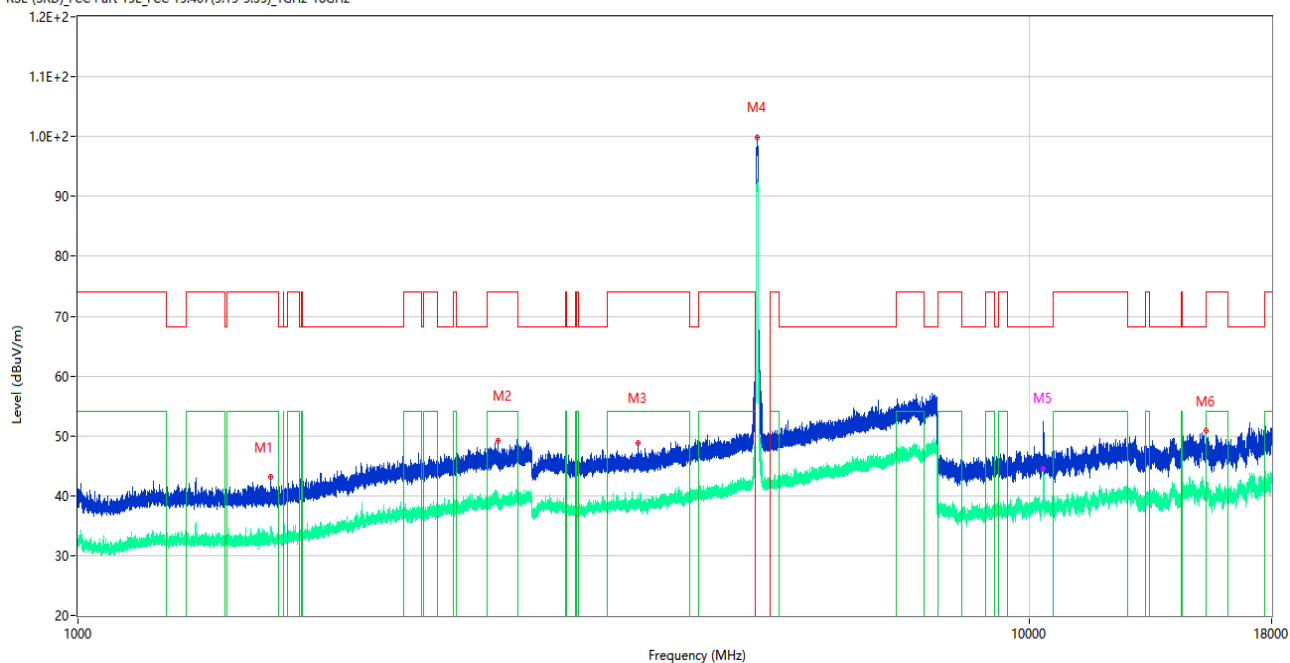
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1519.500        | 41.92            | 74.0           | 32.08       | Peak     | 329.00         | 100         | Horizontal | Pass    |
| 1** | 1519.500        | 32.66            | 54.0           | 21.34       | AV       | 329.00         | 100         | Horizontal | Pass    |
| 2   | 2851.900        | 48.54            | 74.0           | 25.46       | Peak     | 103.00         | 200         | Horizontal | Pass    |
| 2** | 2851.900        | 38.88            | 54.0           | 15.12       | AV       | 103.00         | 200         | Horizontal | Pass    |
| 3   | 4144.250        | 55.87            | 74.0           | 18.13       | Peak     | 339.00         | 100         | Horizontal | Pass    |
| 3** | 4144.250        | 47.18            | 54.0           | 6.82        | AV       | 339.00         | 100         | Horizontal | Pass    |
| 4   | 5182.250        | 107.56           | --             | --          | Peak     | 304.00         | 200         | Horizontal | N/A     |
| 4** | 5182.250        | 99.78            | --             | --          | AV       | 304.00         | 200         | Horizontal | N/A     |
| 5   | 10361.938       | 44.97            | 68.2           | 23.23       | Peak     | 358.00         | 100         | Horizontal | Pass    |
| 5** | 10361.938       | 41.46            | --             | --          | AV       | 358.00         | 100         | Horizontal | N/A     |
| 6   | 15441.412       | 49.81            | 74.0           | 24.19       | Peak     | 287.00         | 150         | Horizontal | Pass    |
| 6** | 15441.412       | 40.80            | 54.0           | 13.20       | AV       | 287.00         | 150         | Horizontal | Pass    |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

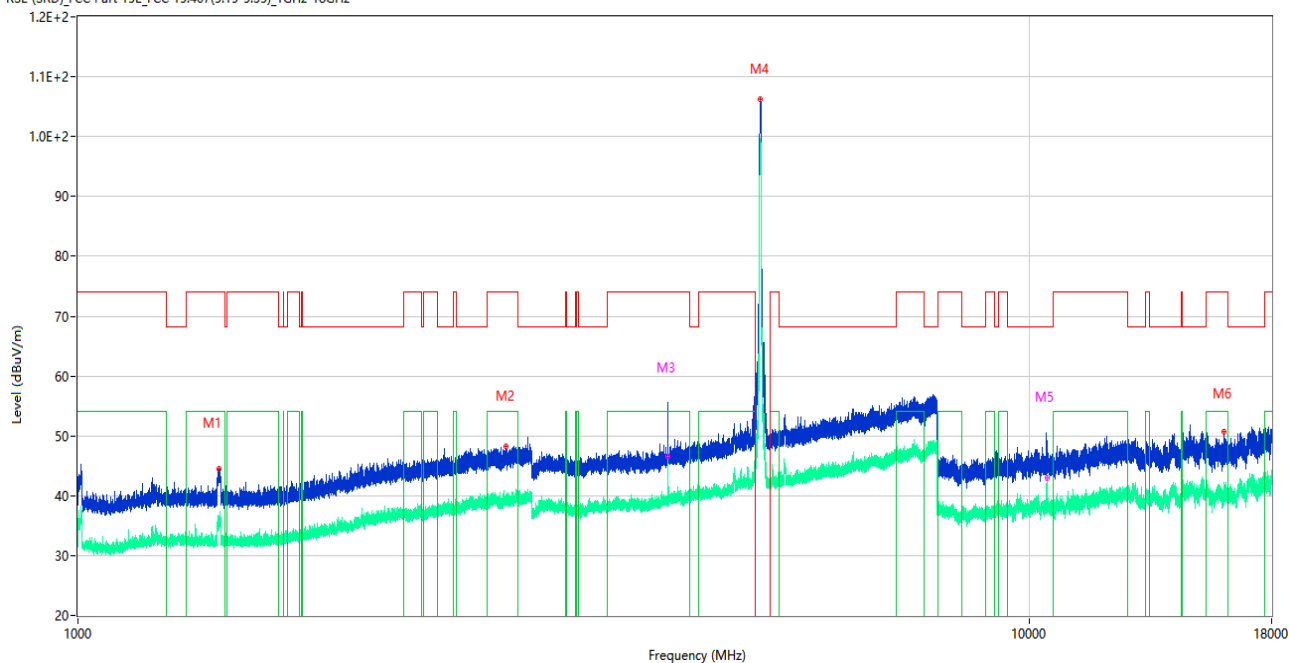
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1594.500        | 43.14            | 74.0           | 30.86       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1594.500        | 32.72            | 54.0           | 21.28       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 2766.900        | 49.11            | 74.0           | 24.89       | Peak     | 359.00         | 400         | Vertical | Pass    |
| 2** | 2766.900        | 39.02            | 54.0           | 14.98       | AV       | 359.00         | 400         | Vertical | Pass    |
| 3   | 3883.250        | 48.88            | 74.0           | 25.12       | Peak     | 246.00         | 100         | Vertical | Pass    |
| 3** | 3883.250        | 38.47            | 54.0           | 15.53       | AV       | 246.00         | 100         | Vertical | Pass    |
| 4   | 5181.750        | 99.85            | --             | --          | Peak     | 224.00         | 400         | Vertical | N/A     |
| 4** | 5181.750        | 92.23            | --             | --          | AV       | 224.00         | 400         | Vertical | N/A     |
| 5   | 10356.712       | 51.12            | 68.2           | 17.08       | Peak     | 191.00         | 100         | Vertical | Pass    |
| 5** | 10356.712       | 44.43            | --             | --          | AV       | 191.00         | 100         | Vertical | N/A     |
| 6   | 15373.688       | 50.80            | 74.0           | 23.20       | Peak     | 360.00         | 150         | Vertical | Pass    |
| 6** | 15373.688       | 42.01            | 54.0           | 11.99       | AV       | 360.00         | 150         | Vertical | Pass    |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

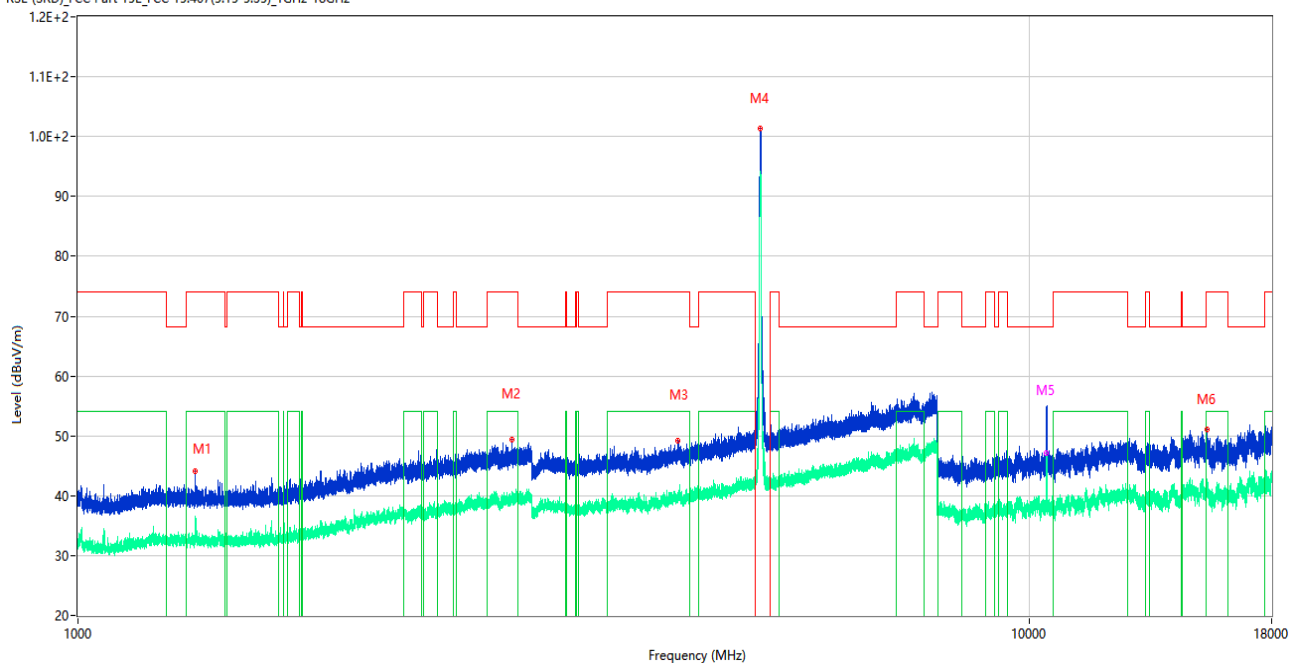
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1405.900        | 44.48            | 74.0           | 29.52       | Peak     | 28.00          | 100         | Horizontal | Pass    |
| 1** | 1405.900        | 34.32            | 54.0           | 19.68       | AV       | 28.00          | 100         | Horizontal | Pass    |
| 2   | 2821.200        | 48.18            | 74.0           | 25.82       | Peak     | 286.00         | 300         | Horizontal | Pass    |
| 2** | 2821.200        | 39.04            | 54.0           | 14.96       | AV       | 286.00         | 300         | Horizontal | Pass    |
| 3   | 4176.000        | 45.27            | 74.0           | 28.73       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 4176.000        | 46.64            | 54.0           | 7.36        | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 5223.250        | 106.34           | --             | --          | Peak     | 293.00         | 300         | Horizontal | N/A     |
| 4** | 5223.250        | 98.48            | --             | --          | AV       | 293.00         | 300         | Horizontal | N/A     |
| 5   | 10442.213       | 47.64            | 68.2           | 20.56       | Peak     | 318.00         | 100         | Horizontal | Pass    |
| 5** | 10442.213       | 42.93            | --             | --          | AV       | 318.00         | 100         | Horizontal | N/A     |
| 6   | 16051.200       | 50.69            | 74.0           | 23.31       | Peak     | 341.00         | 100         | Horizontal | Pass    |
| 6** | 16051.200       | 40.11            | 54.0           | 13.89       | AV       | 341.00         | 100         | Horizontal | Pass    |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

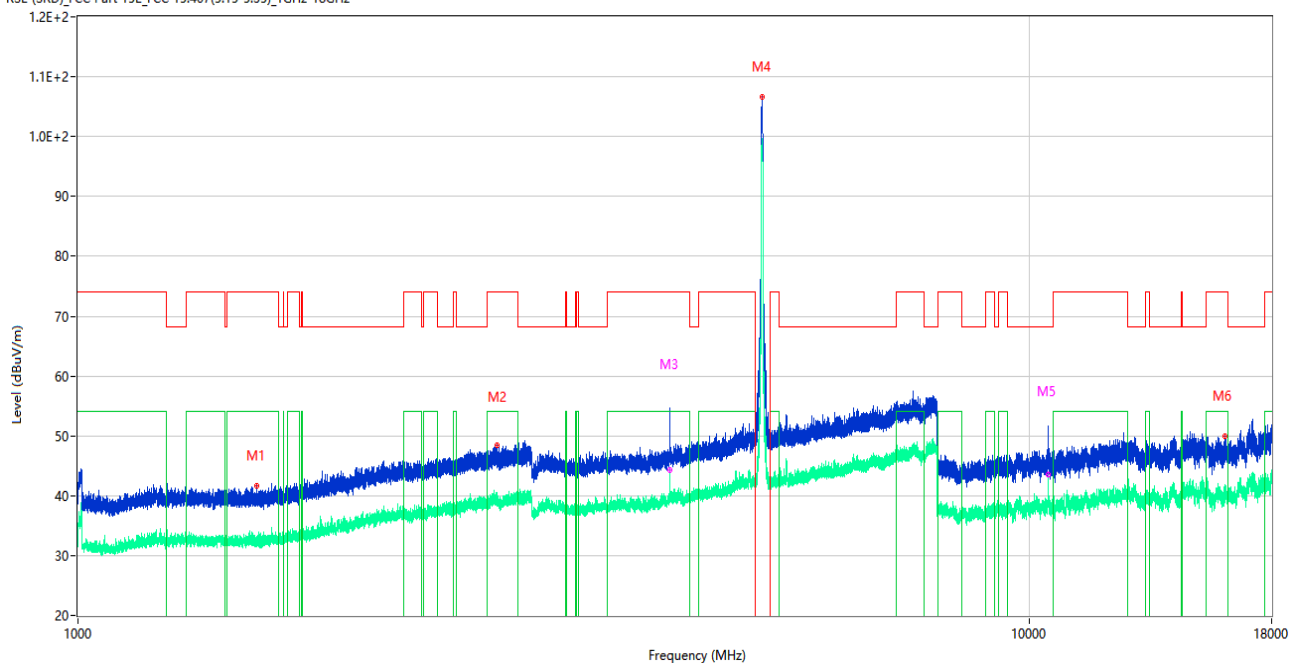
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1328.900        | 44.02            | 74.0           | 29.98       | Peak     | 305.00         | 100         | Vertical | Pass    |
| 1** | 1328.900        | 32.91            | 54.0           | 21.09       | AV       | 305.00         | 100         | Vertical | Pass    |
| 2   | 2863.400        | 49.46            | 74.0           | 24.54       | Peak     | 359.00         | 200         | Vertical | Pass    |
| 2** | 2863.400        | 39.12            | 54.0           | 14.88       | AV       | 359.00         | 200         | Vertical | Pass    |
| 3   | 4277.750        | 49.11            | 74.0           | 24.89       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 3** | 4277.750        | 39.98            | 54.0           | 14.02       | AV       | 360.00         | 100         | Vertical | Pass    |
| 4   | 5222.500        | 101.39           | --             | --          | Peak     | 166.00         | 100         | Vertical | N/A     |
| 4** | 5222.500        | 93.31            | --             | --          | AV       | 166.00         | 100         | Vertical | N/A     |
| 5   | 10438.175       | 53.40            | 68.2           | 14.80       | Peak     | 155.00         | 100         | Vertical | Pass    |
| 5** | 10438.175       | 47.17            | --             | --          | AV       | 155.00         | 100         | Vertical | N/A     |
| 6   | 15382.350       | 51.12            | 74.0           | 22.88       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 6** | 15382.350       | 41.60            | 54.0           | 12.40       | AV       | 360.00         | 100         | Vertical | Pass    |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

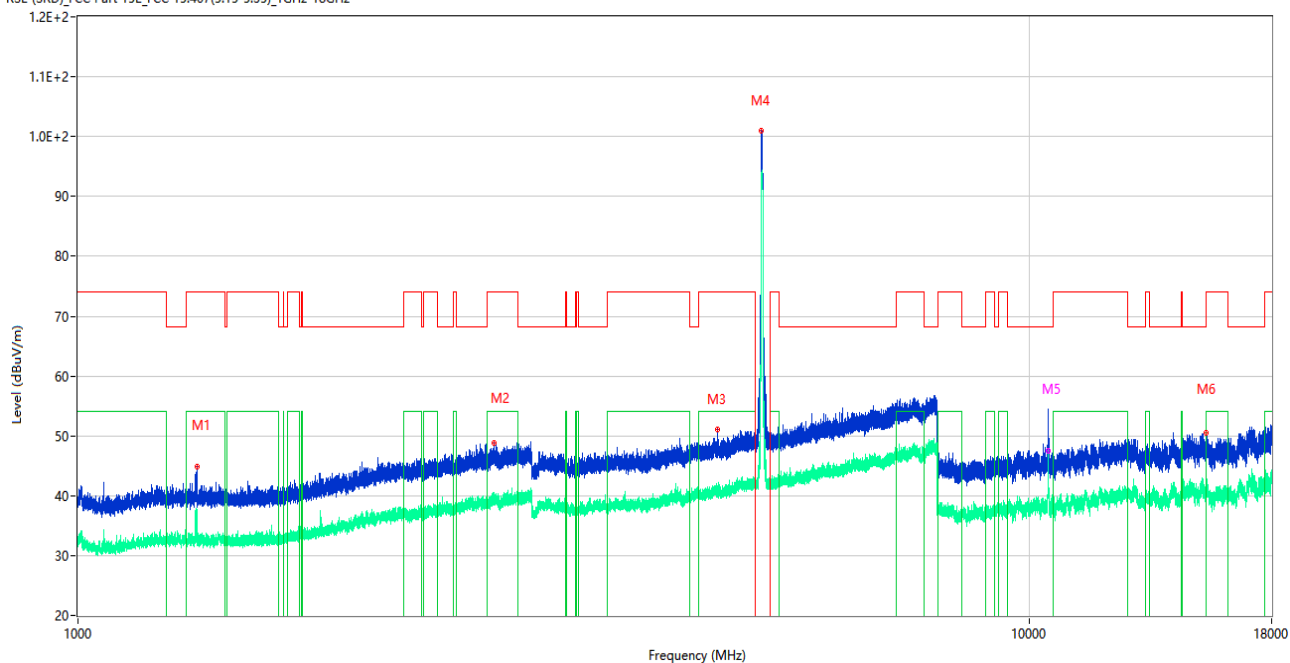
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1540.400        | 41.62            | 74.0           | 32.38       | Peak     | 199.00         | 100         | Horizontal | Pass    |
| 1** | 1540.400        | 32.01            | 54.0           | 21.99       | AV       | 199.00         | 100         | Horizontal | Pass    |
| 2   | 2758.300        | 48.42            | 74.0           | 25.58       | Peak     | 339.00         | 300         | Horizontal | Pass    |
| 2** | 2758.300        | 40.62            | 54.0           | 13.38       | AV       | 339.00         | 300         | Horizontal | Pass    |
| 3   | 4192.250        | 47.34            | 74.0           | 26.66       | Peak     | 2.00           | 100         | Horizontal | Pass    |
| 3** | 4192.250        | 44.21            | 54.0           | 9.79        | AV       | 2.00           | 100         | Horizontal | Pass    |
| 4   | 5241.500        | 106.63           | --             | --          | Peak     | 293.00         | 400         | Horizontal | N/A     |
| 4** | 5241.500        | 98.81            | --             | --          | AV       | 293.00         | 400         | Horizontal | N/A     |
| 5   | 10479.263       | 48.18            | 68.2           | 20.02       | Peak     | 274.00         | 100         | Horizontal | Pass    |
| 5** | 10479.263       | 43.47            | --             | --          | AV       | 274.00         | 100         | Horizontal | N/A     |
| 6   | 16084.799       | 49.97            | 74.0           | 24.03       | Peak     | 252.00         | 100         | Horizontal | Pass    |
| 6** | 16084.799       | 40.68            | 54.0           | 13.32       | AV       | 252.00         | 100         | Horizontal | Pass    |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

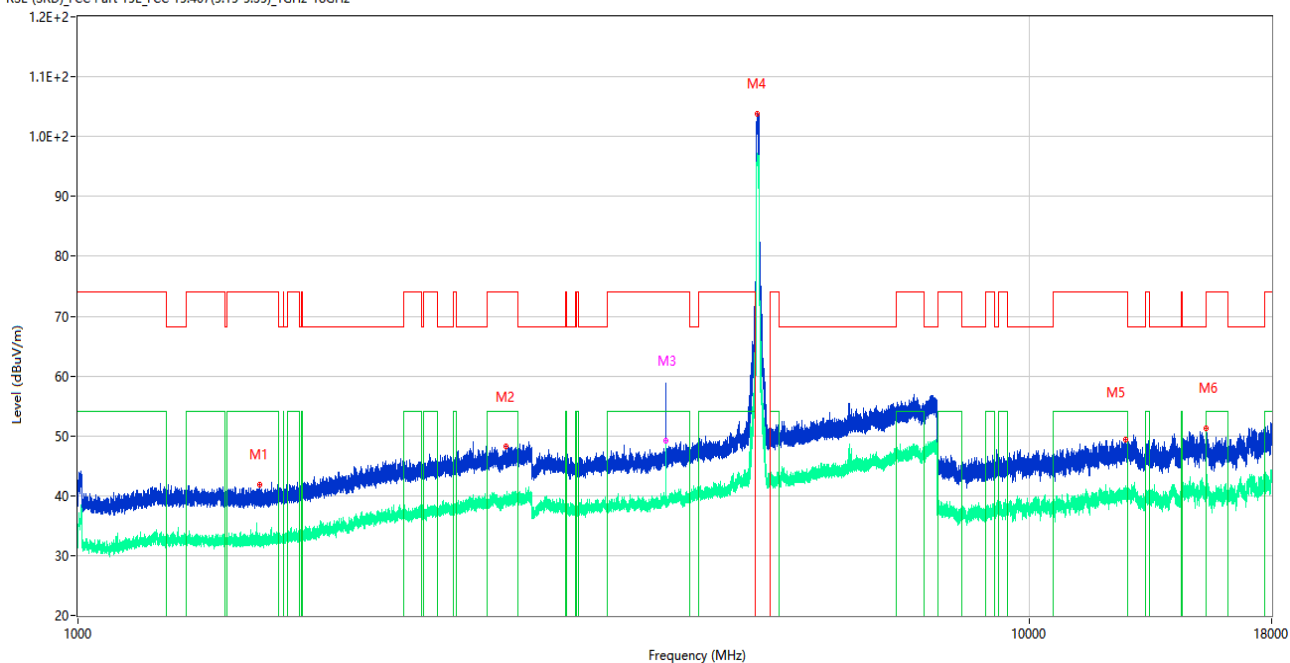
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1333.500        | 44.85            | 74.0           | 29.15       | Peak     | 296.00         | 300         | Vertical | Pass    |
| 1** | 1333.500        | 32.54            | 54.0           | 21.46       | AV       | 296.00         | 300         | Vertical | Pass    |
| 2   | 2741.100        | 48.78            | 74.0           | 25.22       | Peak     | 296.00         | 200         | Vertical | Pass    |
| 2** | 2741.100        | 39.05            | 54.0           | 14.95       | AV       | 296.00         | 200         | Vertical | Pass    |
| 3   | 4699.500        | 51.10            | 74.0           | 22.90       | Peak     | 339.00         | 150         | Vertical | Pass    |
| 3** | 4699.500        | 40.49            | 54.0           | 13.51       | AV       | 339.00         | 150         | Vertical | Pass    |
| 4   | 5235.250        | 101.06           | --             | --          | Peak     | 212.00         | 300         | Vertical | N/A     |
| 4** | 5235.250        | 93.46            | --             | --          | AV       | 212.00         | 300         | Vertical | N/A     |
| 5   | 10481.637       | 52.28            | 68.2           | 15.92       | Peak     | 159.00         | 100         | Vertical | Pass    |
| 5** | 10481.637       | 47.43            | --             | --          | AV       | 159.00         | 100         | Vertical | N/A     |
| 6   | 15374.213       | 50.51            | 74.0           | 23.49       | Peak     | 173.00         | 200         | Vertical | Pass    |
| 6** | 15374.213       | 42.61            | 54.0           | 11.39       | AV       | 173.00         | 200         | Vertical | Pass    |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

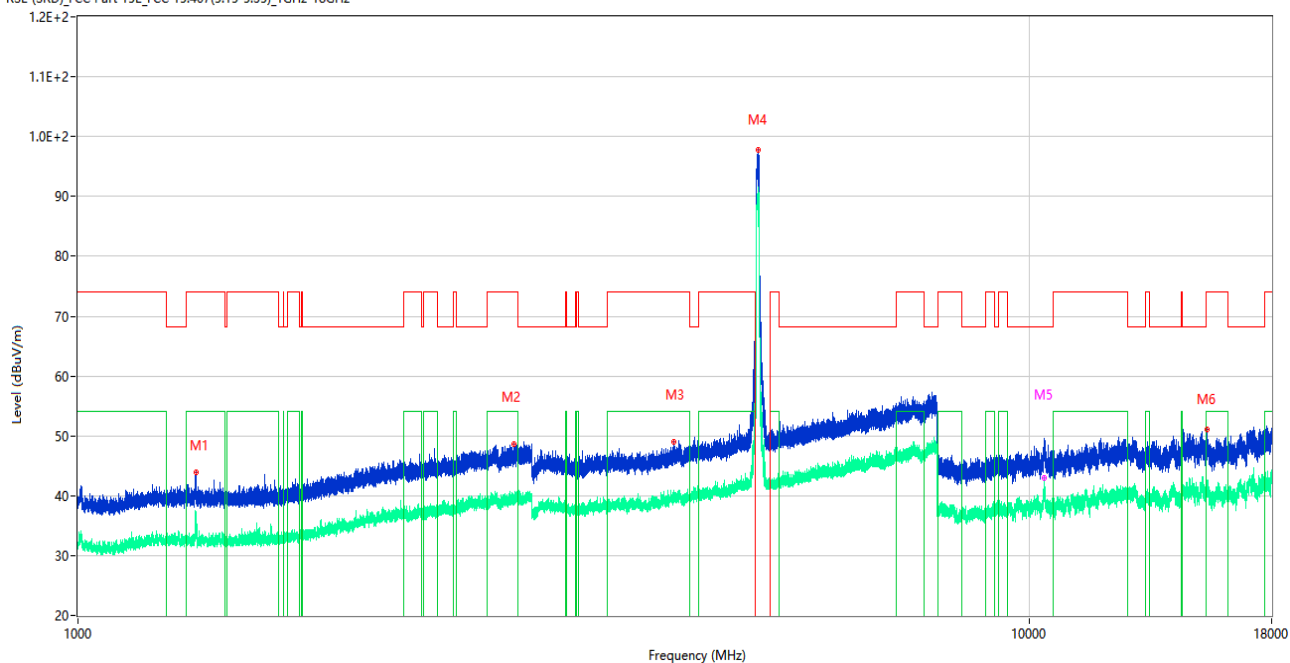
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1551.300        | 41.90            | 74.0           | 32.10       | Peak     | 37.00          | 100         | Horizontal | Pass    |
| 1** | 1551.300        | 32.93            | 54.0           | 21.07       | AV       | 37.00          | 100         | Horizontal | Pass    |
| 2   | 2818.400        | 48.18            | 74.0           | 25.82       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 2** | 2818.400        | 39.08            | 54.0           | 14.92       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 3   | 4152.250        | 55.36            | 74.0           | 18.64       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 4152.250        | 49.13            | 54.0           | 4.87        | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 5182.750        | 103.81           | --             | --          | Peak     | 257.00         | 300         | Horizontal | N/A     |
| 4** | 5182.750        | 96.54            | --             | --          | AV       | 257.00         | 300         | Horizontal | N/A     |
| 5   | 12628.163       | 49.41            | 74.0           | 24.59       | Peak     | 341.00         | 200         | Horizontal | Pass    |
| 5** | 12628.163       | 39.94            | 54.0           | 14.06       | AV       | 341.00         | 200         | Horizontal | Pass    |
| 6   | 15375.787       | 51.25            | 74.0           | 22.75       | Peak     | 246.00         | 100         | Horizontal | Pass    |
| 6** | 15375.787       | 42.20            | 54.0           | 11.80       | AV       | 246.00         | 100         | Horizontal | Pass    |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

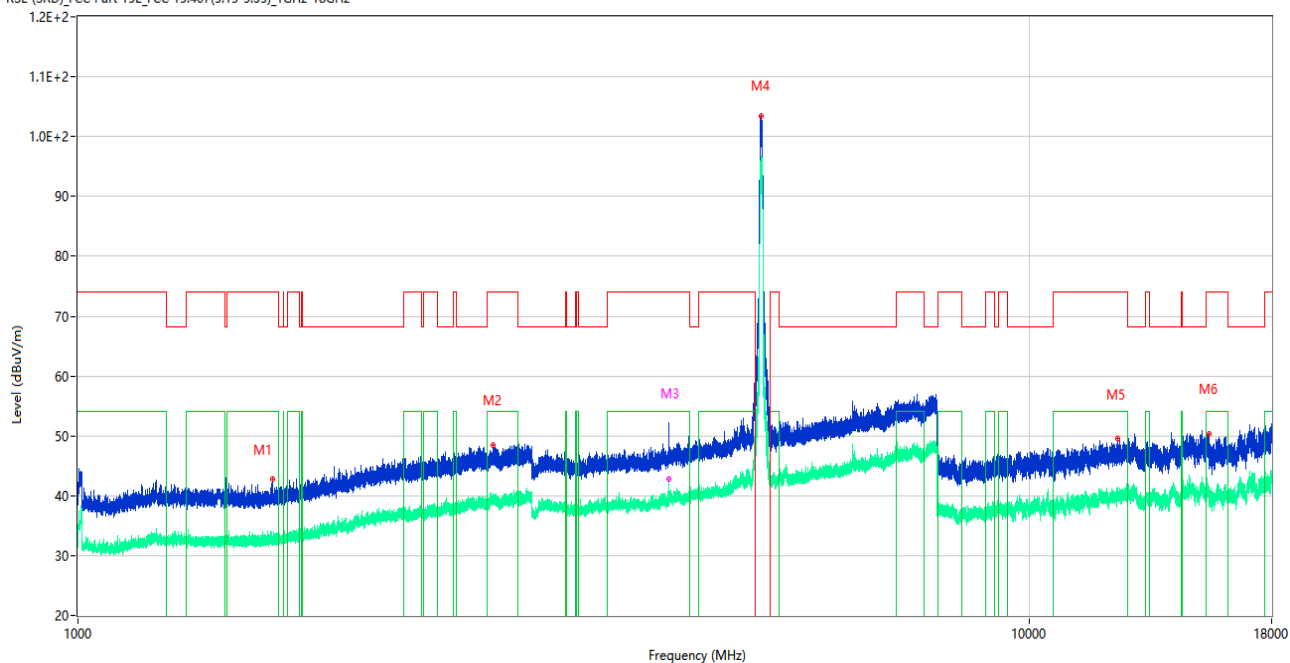
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1332.000        | 43.89            | 74.0           | 30.11       | Peak     | 223.00         | 100         | Vertical | Pass    |
| 1** | 1332.000        | 35.49            | 54.0           | 18.51       | AV       | 223.00         | 100         | Vertical | Pass    |
| 2   | 2877.000        | 48.62            | 74.0           | 25.38       | Peak     | 7.00           | 200         | Vertical | Pass    |
| 2** | 2877.000        | 39.21            | 54.0           | 14.79       | AV       | 7.00           | 200         | Vertical | Pass    |
| 3   | 4234.500        | 48.97            | 74.0           | 25.03       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 3** | 4234.500        | 39.80            | 54.0           | 14.20       | AV       | 360.00         | 100         | Vertical | Pass    |
| 4   | 5197.000        | 97.85            | --             | --          | Peak     | 212.00         | 200         | Vertical | N/A     |
| 4** | 5197.000        | 90.73            | --             | --          | AV       | 212.00         | 200         | Vertical | N/A     |
| 5   | 10380.463       | 48.32            | 68.2           | 19.88       | Peak     | 158.00         | 100         | Vertical | Pass    |
| 5** | 10380.463       | 43.03            | --             | --          | AV       | 158.00         | 100         | Vertical | N/A     |
| 6   | 15383.137       | 51.17            | 74.0           | 22.83       | Peak     | 140.00         | 200         | Vertical | Pass    |
| 6** | 15383.137       | 41.33            | 54.0           | 12.67       | AV       | 140.00         | 200         | Vertical | Pass    |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

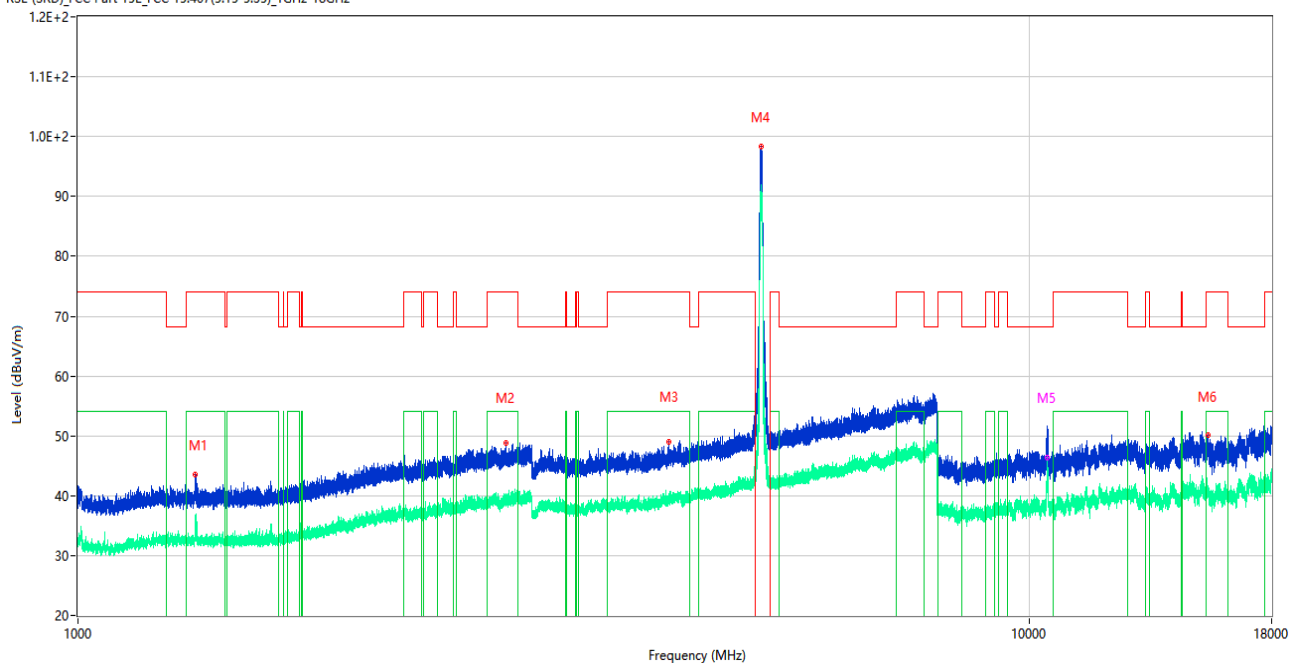
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1601.500        | 42.86            | 74.0           | 31.14       | Peak     | 244.00         | 100         | Horizontal | Pass    |
| 1** | 1601.500        | 32.23            | 54.0           | 21.77       | AV       | 244.00         | 100         | Horizontal | Pass    |
| 2   | 2729.300        | 48.42            | 74.0           | 25.58       | Peak     | 71.00          | 400         | Horizontal | Pass    |
| 2** | 2729.300        | 40.29            | 54.0           | 13.71       | AV       | 71.00          | 400         | Horizontal | Pass    |
| 3   | 4184.750        | 47.18            | 74.0           | 26.82       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 3** | 4184.750        | 42.75            | 54.0           | 11.25       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 4   | 5226.750        | 103.46           | --             | --          | Peak     | 297.00         | 200         | Horizontal | N/A     |
| 4** | 5226.750        | 95.36            | --             | --          | AV       | 297.00         | 200         | Horizontal | N/A     |
| 5   | 12408.001       | 49.62            | 74.0           | 24.38       | Peak     | 161.00         | 300         | Horizontal | Pass    |
| 5** | 12408.001       | 40.63            | 54.0           | 13.37       | AV       | 161.00         | 300         | Horizontal | Pass    |
| 6   | 15453.487       | 50.38            | 74.0           | 23.62       | Peak     | 360.00         | 150         | Horizontal | Pass    |
| 6** | 15453.487       | 39.89            | 54.0           | 14.11       | AV       | 360.00         | 150         | Horizontal | Pass    |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

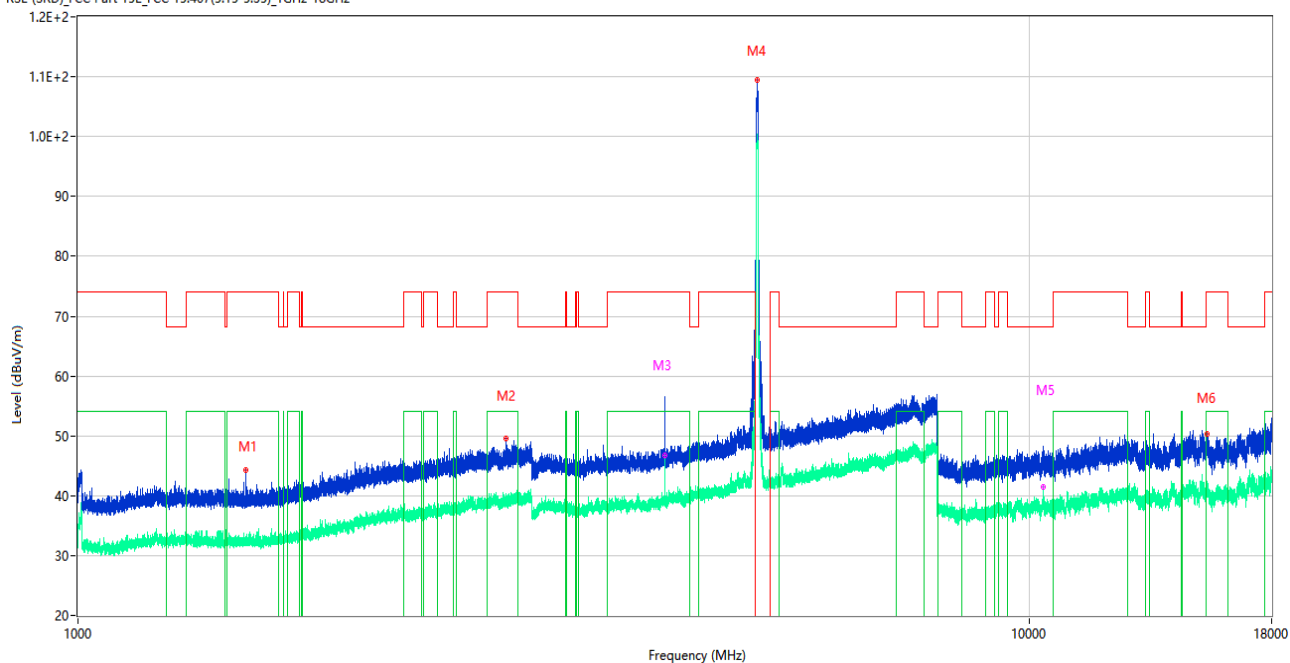
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1327.400        | 43.48            | 74.0           | 30.52       | Peak     | 298.00         | 400         | Vertical | Pass    |
| 1** | 1327.400        | 35.01            | 54.0           | 18.99       | AV       | 298.00         | 400         | Vertical | Pass    |
| 2   | 2815.700        | 48.89            | 74.0           | 25.11       | Peak     | 310.00         | 400         | Vertical | Pass    |
| 2** | 2815.700        | 39.46            | 54.0           | 14.54       | AV       | 310.00         | 400         | Vertical | Pass    |
| 3   | 4183.500        | 48.96            | 74.0           | 25.04       | Peak     | 359.00         | 100         | Vertical | Pass    |
| 3** | 4183.500        | 38.68            | 54.0           | 15.32       | AV       | 359.00         | 100         | Vertical | Pass    |
| 4   | 5234.750        | 98.31            | --             | --          | Peak     | 212.00         | 200         | Vertical | N/A     |
| 4** | 5234.750        | 90.82            | --             | --          | AV       | 212.00         | 200         | Vertical | N/A     |
| 5   | 10459.312       | 48.68            | 68.2           | 19.52       | Peak     | 191.00         | 100         | Vertical | Pass    |
| 5** | 10459.312       | 46.28            | --             | --          | AV       | 191.00         | 100         | Vertical | N/A     |
| 6   | 15432.487       | 50.15            | 74.0           | 23.85       | Peak     | 360.00         | 150         | Vertical | Pass    |
| 6** | 15432.487       | 40.90            | 54.0           | 13.10       | AV       | 360.00         | 150         | Vertical | Pass    |

## 11ax20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

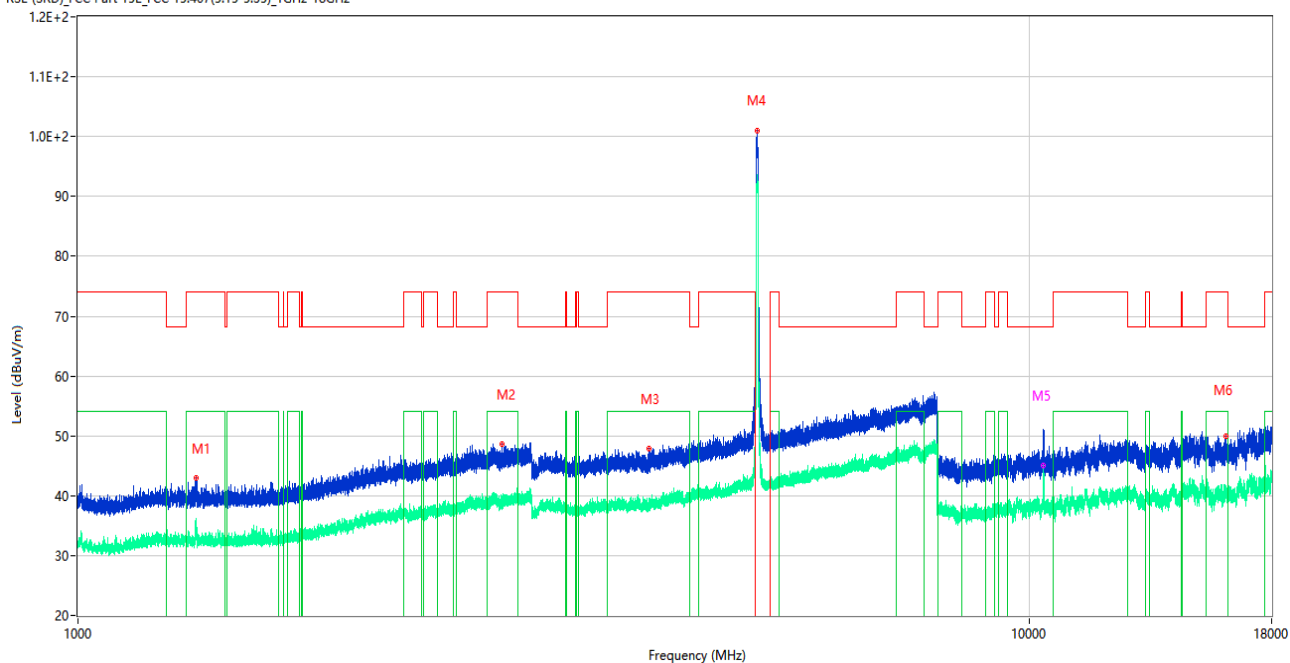
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1502.200        | 44.26            | 74.0           | 29.74       | Peak     | 332.00         | 100         | Horizontal | Pass    |
| 1** | 1502.200        | 33.05            | 54.0           | 20.95       | AV       | 332.00         | 100         | Horizontal | Pass    |
| 2   | 2822.000        | 49.54            | 74.0           | 24.46       | Peak     | 298.00         | 400         | Horizontal | Pass    |
| 2** | 2822.000        | 39.00            | 54.0           | 15.00       | AV       | 298.00         | 400         | Horizontal | Pass    |
| 3   | 4144.250        | 46.07            | 74.0           | 27.93       | Peak     | 72.00          | 100         | Horizontal | Pass    |
| 3** | 4144.250        | 46.66            | 54.0           | 7.34        | AV       | 72.00          | 100         | Horizontal | Pass    |
| 4   | 5186.000        | 109.41           | --             | --          | Peak     | 257.00         | 200         | Horizontal | N/A     |
| 4** | 5186.000        | 100.47           | --             | --          | AV       | 257.00         | 200         | Horizontal | N/A     |
| 5   | 10362.888       | 46.27            | 68.2           | 21.93       | Peak     | 312.00         | 100         | Horizontal | Pass    |
| 5** | 10362.888       | 41.38            | --             | --          | AV       | 312.00         | 100         | Horizontal | N/A     |
| 6   | 15383.400       | 50.33            | 74.0           | 23.67       | Peak     | 351.00         | 100         | Horizontal | Pass    |
| 6** | 15383.400       | 41.51            | 54.0           | 12.49       | AV       | 351.00         | 100         | Horizontal | Pass    |

## 11ax20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

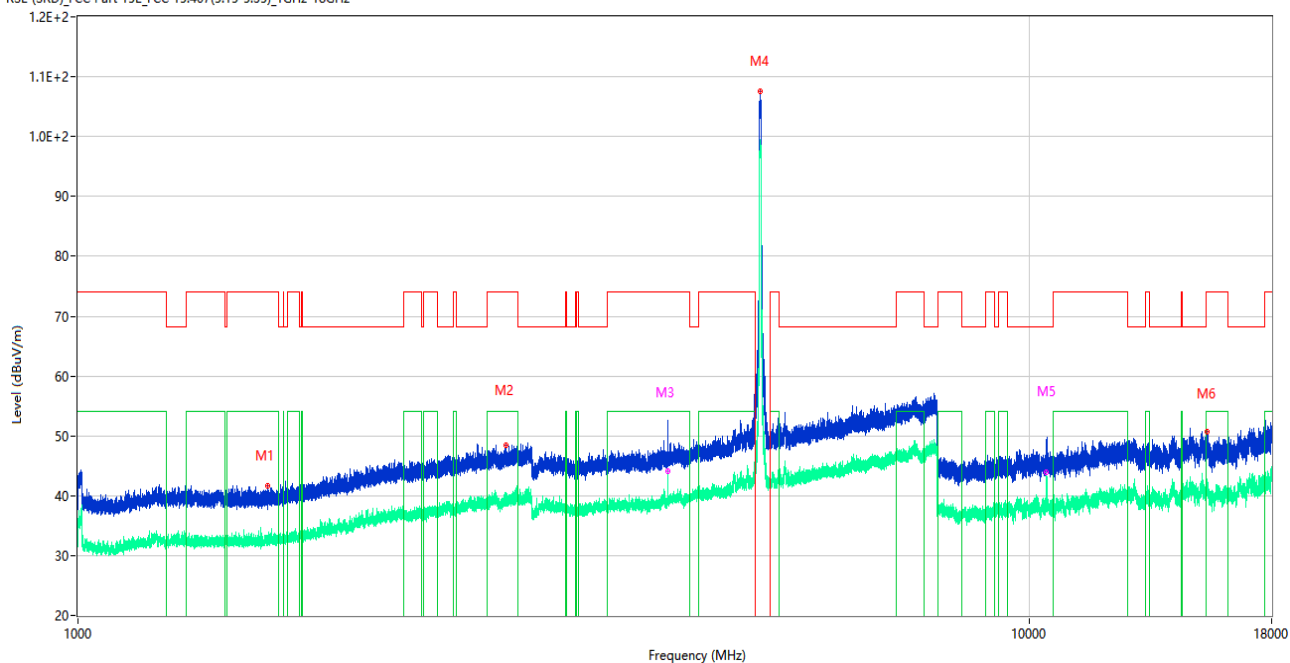
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1330.000        | 42.88            | 74.0           | 31.12       | Peak     | 319.00         | 200         | Vertical | Pass    |
| 1** | 1330.000        | 32.70            | 54.0           | 21.30       | AV       | 319.00         | 200         | Vertical | Pass    |
| 2   | 2792.900        | 48.63            | 74.0           | 25.37       | Peak     | 286.00         | 300         | Vertical | Pass    |
| 2** | 2792.900        | 38.81            | 54.0           | 15.19       | AV       | 286.00         | 300         | Vertical | Pass    |
| 3   | 3989.750        | 47.96            | 74.0           | 26.04       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 3** | 3989.750        | 37.78            | 54.0           | 16.22       | AV       | 360.00         | 100         | Vertical | Pass    |
| 4   | 5184.750        | 101.07           | --             | --          | Peak     | 222.00         | 300         | Vertical | N/A     |
| 4** | 5184.750        | 91.43            | --             | --          | AV       | 222.00         | 300         | Vertical | N/A     |
| 5   | 10361.224       | 49.62            | 68.2           | 18.58       | Peak     | 189.00         | 100         | Vertical | Pass    |
| 5** | 10361.224       | 45.08            | --             | --          | AV       | 189.00         | 100         | Vertical | N/A     |
| 6   | 16107.375       | 49.96            | 74.0           | 24.04       | Peak     | 10.00          | 200         | Vertical | Pass    |
| 6** | 16107.375       | 40.46            | 54.0           | 13.54       | AV       | 10.00          | 200         | Vertical | Pass    |

## 11ax20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

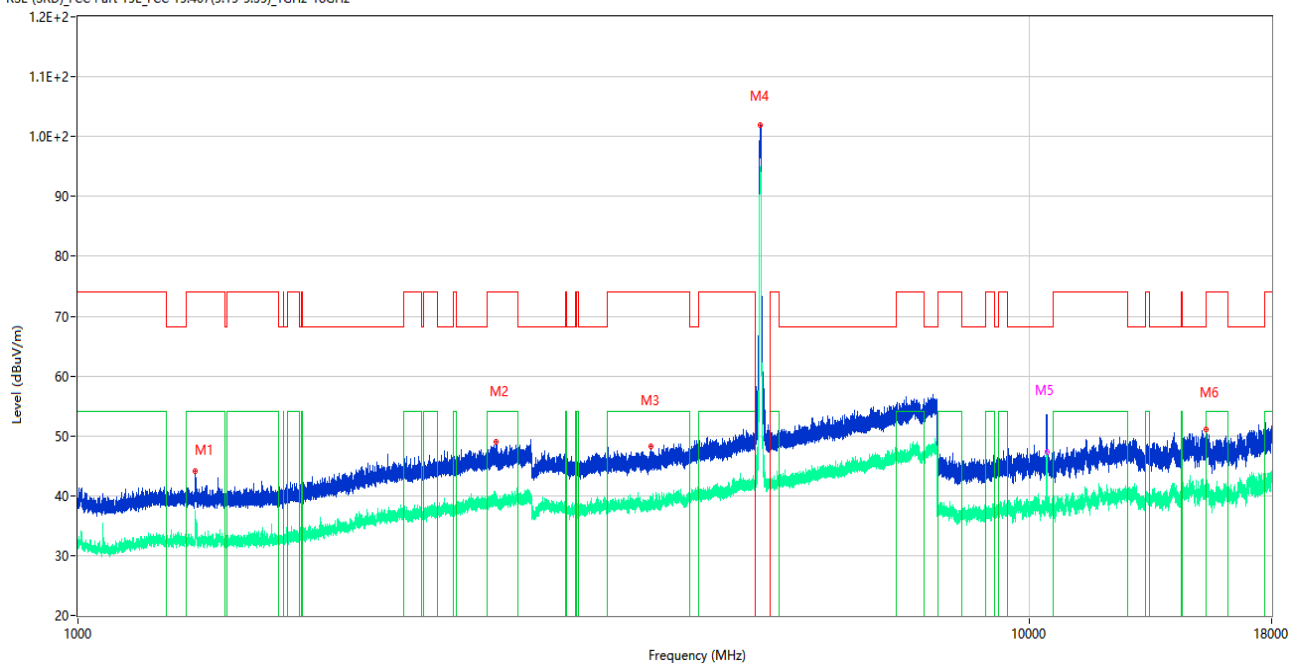
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1584.100        | 41.68            | 74.0           | 32.32       | Peak     | 112.00         | 100         | Horizontal | Pass    |
| 1** | 1584.100        | 32.53            | 54.0           | 21.47       | AV       | 112.00         | 100         | Horizontal | Pass    |
| 2   | 2819.900        | 48.44            | 74.0           | 25.56       | Peak     | 179.00         | 300         | Horizontal | Pass    |
| 2** | 2819.900        | 39.08            | 54.0           | 14.92       | AV       | 179.00         | 300         | Horizontal | Pass    |
| 3   | 4176.250        | 52.02            | 74.0           | 21.98       | Peak     | 95.00          | 100         | Horizontal | Pass    |
| 3** | 4176.250        | 44.16            | 54.0           | 9.84        | AV       | 95.00          | 100         | Horizontal | Pass    |
| 4   | 5217.250        | 107.57           | --             | --          | Peak     | 260.00         | 400         | Horizontal | Pass    |
| 4** | 5217.250        | 98.97            | --             | --          | AV       | 260.00         | 400         | Horizontal | N/A     |
| 5   | 10438.887       | 48.18            | 68.2           | 20.02       | Peak     | 352.00         | 100         | Horizontal | Pass    |
| 5** | 10438.887       | 43.90            | --             | --          | AV       | 352.00         | 100         | Horizontal | N/A     |
| 6   | 15397.049       | 50.79            | 74.0           | 23.21       | Peak     | 325.00         | 200         | Horizontal | Pass    |
| 6** | 15397.049       | 41.14            | 54.0           | 12.86       | AV       | 325.00         | 200         | Horizontal | Pass    |

## 11ax20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

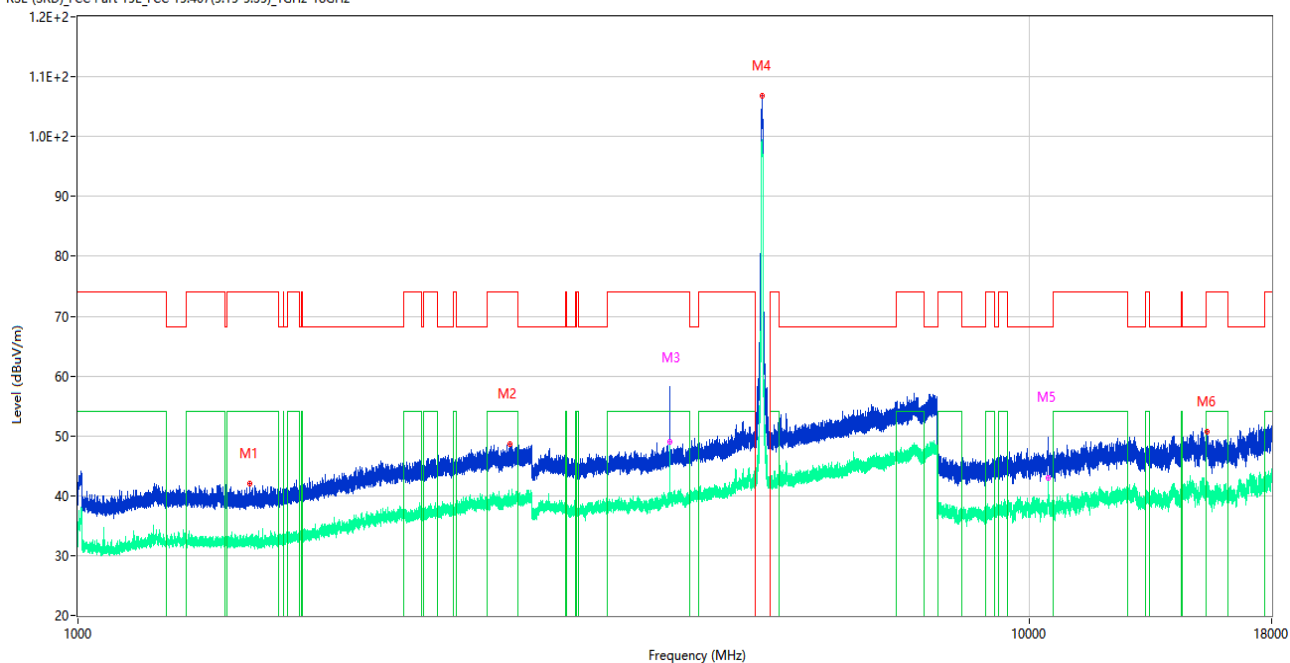
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1329.300        | 44.04            | 74.0           | 29.96       | Peak     | 28.00          | 100         | Vertical | Pass    |
| 1** | 1329.300        | 35.29            | 54.0           | 18.71       | AV       | 28.00          | 100         | Vertical | Pass    |
| 2   | 2751.800        | 48.93            | 74.0           | 25.07       | Peak     | 286.00         | 100         | Vertical | Pass    |
| 2** | 2751.800        | 39.54            | 54.0           | 14.46       | AV       | 286.00         | 100         | Vertical | Pass    |
| 3   | 4008.500        | 48.29            | 74.0           | 25.71       | Peak     | 350.00         | 100         | Vertical | Pass    |
| 3** | 4008.500        | 39.60            | 54.0           | 14.40       | AV       | 350.00         | 100         | Vertical | Pass    |
| 4   | 5221.000        | 101.85           | --             | --          | Peak     | 222.00         | 100         | Vertical | N/A     |
| 4** | 5221.000        | 93.91            | --             | --          | AV       | 222.00         | 100         | Vertical | N/A     |
| 5   | 10443.400       | 51.74            | 68.2           | 16.46       | Peak     | 159.00         | 100         | Vertical | Pass    |
| 5** | 10443.400       | 47.34            | --             | --          | AV       | 159.00         | 100         | Vertical | N/A     |
| 6   | 15375.787       | 51.14            | 74.0           | 22.86       | Peak     | 188.00         | 200         | Vertical | Pass    |
| 6** | 15375.787       | 42.18            | 54.0           | 11.82       | AV       | 188.00         | 200         | Vertical | Pass    |

## 11ax20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

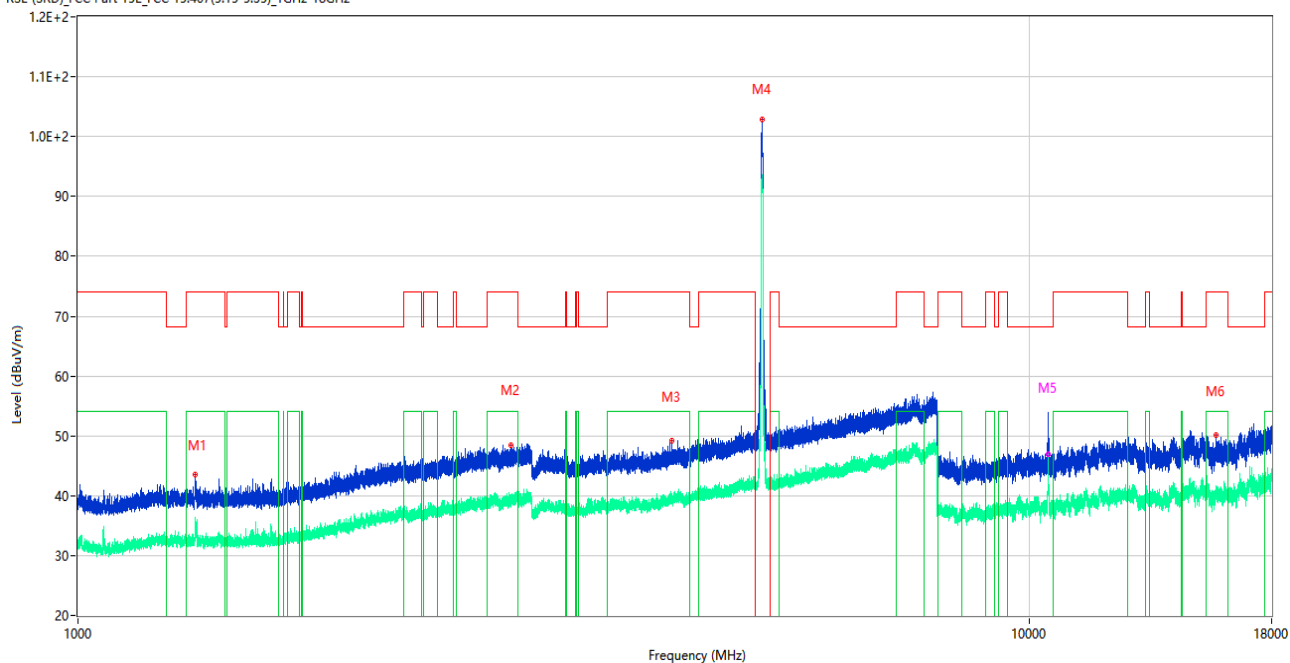
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1514.400        | 41.96            | 74.0           | 32.04       | Peak     | 71.00          | 100         | Horizontal | Pass    |
| 1** | 1514.400        | 32.06            | 54.0           | 21.94       | AV       | 71.00          | 100         | Horizontal | Pass    |
| 2   | 2845.200        | 48.54            | 74.0           | 25.46       | Peak     | 179.00         | 300         | Horizontal | Pass    |
| 2** | 2845.200        | 39.52            | 54.0           | 14.48       | AV       | 179.00         | 300         | Horizontal | Pass    |
| 3   | 4192.000        | 51.28            | 74.0           | 22.72       | Peak     | 93.00          | 100         | Horizontal | Pass    |
| 3** | 4192.000        | 49.01            | 54.0           | 4.99        | AV       | 93.00          | 100         | Horizontal | Pass    |
| 4   | 5243.000        | 106.85           | --             | --          | Peak     | 293.00         | 300         | Horizontal | N/A     |
| 4** | 5243.000        | 98.37            | --             | --          | AV       | 293.00         | 300         | Horizontal | N/A     |
| 5   | 10480.451       | 46.90            | 68.2           | 21.30       | Peak     | 341.00         | 100         | Horizontal | Pass    |
| 5** | 10480.451       | 42.97            | --             | --          | AV       | 341.00         | 100         | Horizontal | N/A     |
| 6   | 15389.175       | 50.70            | 74.0           | 23.30       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 6** | 15389.175       | 41.72            | 54.0           | 12.28       | AV       | 360.00         | 200         | Horizontal | Pass    |

## 11ax20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

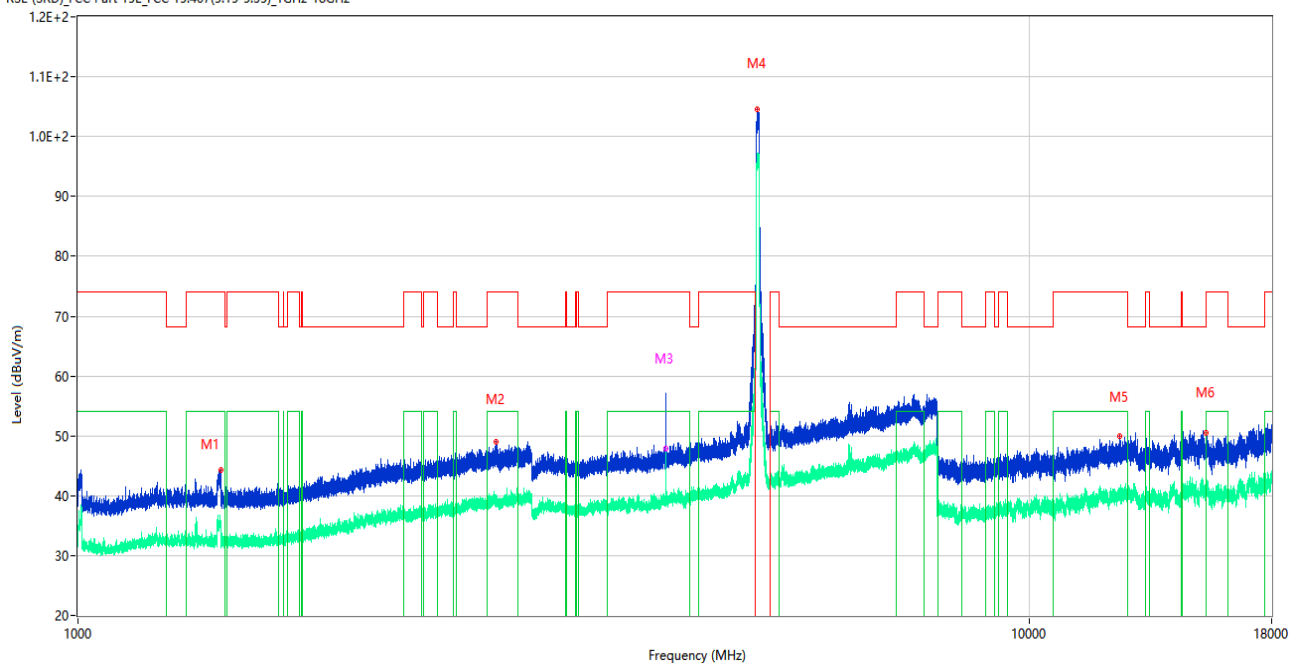
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1327.500        | 43.52            | 74.0           | 30.48       | Peak     | 310.00         | 400         | Vertical | Pass    |
| 1** | 1327.500        | 33.50            | 54.0           | 20.50       | AV       | 310.00         | 400         | Vertical | Pass    |
| 2   | 2853.700        | 48.51            | 74.0           | 25.49       | Peak     | 28.00          | 400         | Vertical | Pass    |
| 2** | 2853.700        | 39.60            | 54.0           | 14.40       | AV       | 28.00          | 400         | Vertical | Pass    |
| 3   | 4208.250        | 49.10            | 74.0           | 24.90       | Peak     | 260.00         | 100         | Vertical | Pass    |
| 3** | 4208.250        | 39.40            | 54.0           | 14.60       | AV       | 260.00         | 100         | Vertical | Pass    |
| 4   | 5241.250        | 102.91           | --             | --          | Peak     | 212.00         | 400         | Vertical | N/A     |
| 4** | 5241.250        | 92.95            | --             | --          | AV       | 212.00         | 400         | Vertical | N/A     |
| 5   | 10482.350       | 51.82            | 68.2           | 16.38       | Peak     | 158.00         | 100         | Vertical | Pass    |
| 5** | 10482.350       | 46.86            | --             | --          | AV       | 158.00         | 100         | Vertical | N/A     |
| 6   | 15750.901       | 50.06            | 74.0           | 23.94       | Peak     | 138.00         | 150         | Vertical | Pass    |
| 6** | 15750.901       | 40.76            | 54.0           | 13.24       | AV       | 138.00         | 150         | Vertical | Pass    |

## 11ax40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

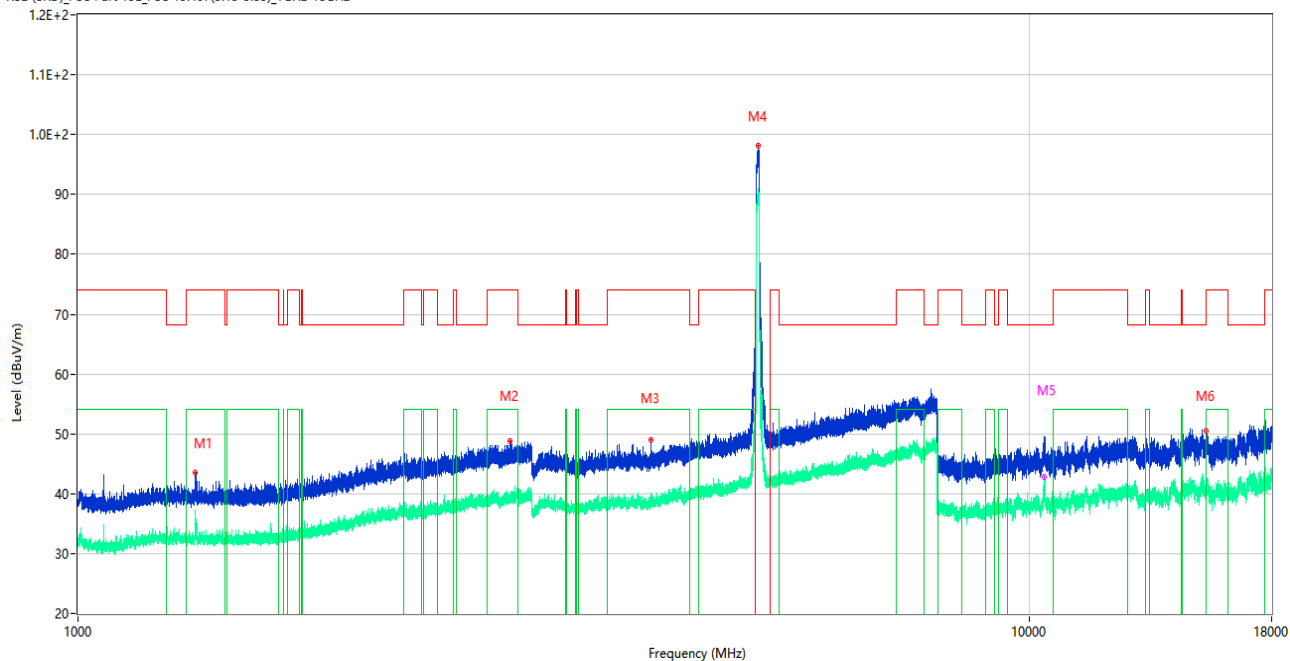
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1412.200        | 44.38            | 74.0           | 29.62       | Peak     | 49.00          | 300         | Horizontal | Pass    |
| 1** | 1412.200        | 34.92            | 54.0           | 19.08       | AV       | 49.00          | 300         | Horizontal | Pass    |
| 2   | 2748.900        | 49.06            | 74.0           | 24.94       | Peak     | 0.00           | 400         | Horizontal | Pass    |
| 2** | 2748.900        | 38.85            | 54.0           | 15.15       | AV       | 0.00           | 400         | Horizontal | Pass    |
| 3   | 4152.000        | 56.98            | 74.0           | 17.02       | Peak     | 198.00         | 100         | Horizontal | Pass    |
| 3** | 4152.000        | 47.78            | 54.0           | 6.22        | AV       | 198.00         | 100         | Horizontal | Pass    |
| 4   | 5184.500        | 104.61           | --             | --          | Peak     | 198.00         | 400         | Horizontal | N/A     |
| 4** | 5184.500        | 97.30            | --             | --          | AV       | 198.00         | 400         | Horizontal | N/A     |
| 5   | 12451.225       | 49.98            | 74.0           | 24.02       | Peak     | 30.00          | 400         | Horizontal | Pass    |
| 5** | 12451.225       | 39.97            | 54.0           | 14.03       | AV       | 30.00          | 400         | Horizontal | Pass    |
| 6   | 15369.224       | 50.42            | 74.0           | 23.58       | Peak     | 304.00         | 100         | Horizontal | Pass    |
| 6** | 15369.224       | 40.97            | 54.0           | 13.03       | AV       | 304.00         | 100         | Horizontal | Pass    |

## 11ax40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

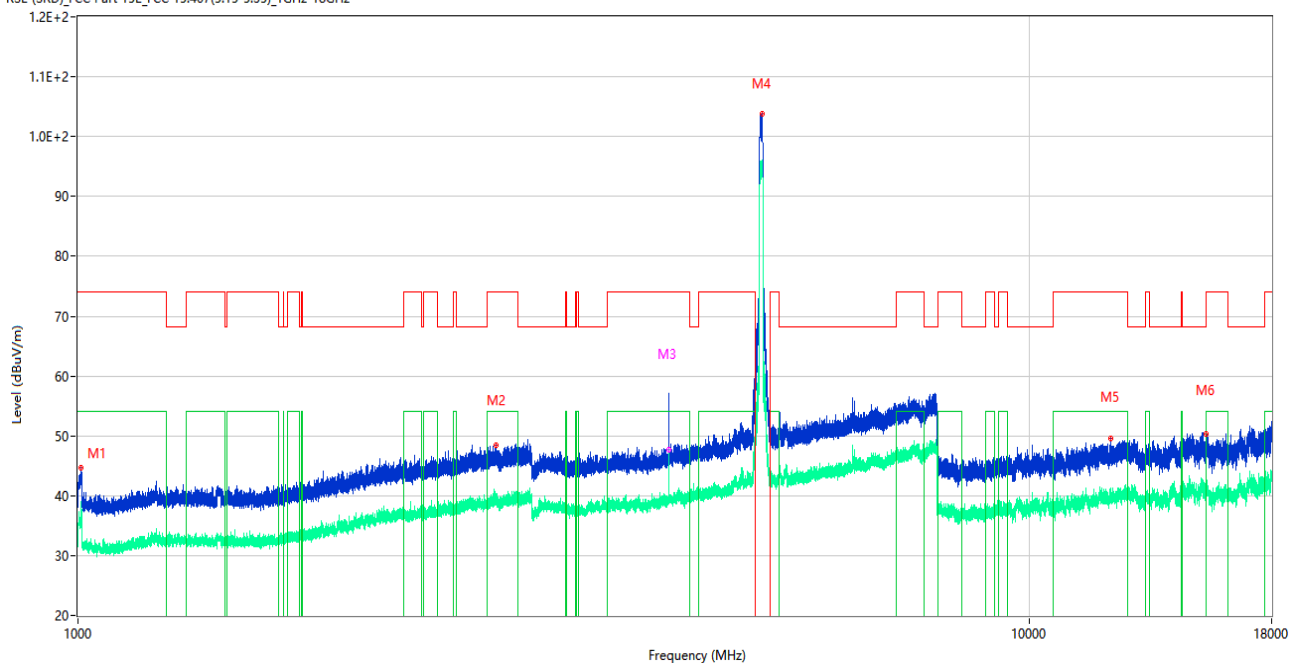
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1326.800        | 43.52            | 74.0           | 30.48       | Peak     | 339.00         | 200         | Vertical | Pass    |
| 1** | 1326.800        | 32.57            | 54.0           | 21.43       | AV       | 339.00         | 200         | Vertical | Pass    |
| 2   | 2845.300        | 48.84            | 74.0           | 25.16       | Peak     | 190.00         | 100         | Vertical | Pass    |
| 2** | 2845.300        | 38.78            | 54.0           | 15.22       | AV       | 190.00         | 100         | Vertical | Pass    |
| 3   | 4000.250        | 48.98            | 74.0           | 25.02       | Peak     | 201.00         | 100         | Vertical | Pass    |
| 3** | 4000.250        | 37.83            | 54.0           | 16.17       | AV       | 201.00         | 100         | Vertical | Pass    |
| 4   | 5197.750        | 98.13            | --             | --          | Peak     | 166.00         | 300         | Vertical | N/A     |
| 4** | 5197.750        | 90.10            | --             | --          | AV       | 166.00         | 300         | Vertical | N/A     |
| 5   | 10380.225       | 48.11            | 68.2           | 20.09       | Peak     | 196.00         | 100         | Vertical | Pass    |
| 5** | 10380.225       | 42.79            | --             | --          | AV       | 196.00         | 100         | Vertical | N/A     |
| 6   | 15366.075       | 50.56            | 74.0           | 23.44       | Peak     | 130.00         | 100         | Vertical | Pass    |
| 6** | 15366.075       | 41.65            | 54.0           | 12.35       | AV       | 130.00         | 100         | Vertical | Pass    |

## 11ax40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

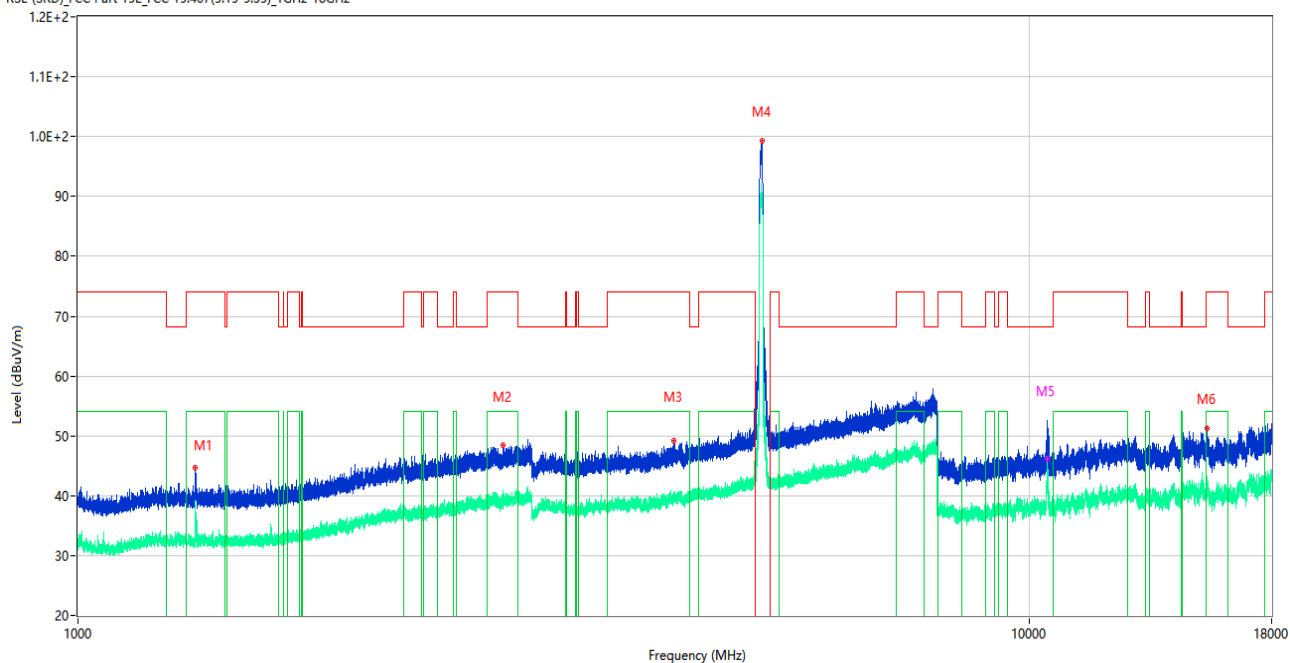
RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1007.800        | 44.65            | 74.0           | 29.35       | Peak     | 223.00         | 400         | Horizontal | Pass    |
| 1** | 1007.800        | 38.20            | 54.0           | 15.80       | AV       | 223.00         | 400         | Horizontal | Pass    |
| 2   | 2752.800        | 48.40            | 74.0           | 25.60       | Peak     | 277.00         | 300         | Horizontal | Pass    |
| 2** | 2752.800        | 39.03            | 54.0           | 14.97       | AV       | 277.00         | 300         | Horizontal | Pass    |
| 3   | 4184.000        | 46.80            | 74.0           | 27.20       | Peak     | 2.00           | 100         | Horizontal | Pass    |
| 3** | 4184.000        | 47.72            | 54.0           | 6.28        | AV       | 2.00           | 100         | Horizontal | Pass    |
| 4   | 5240.500        | 103.83           | --             | --          | Peak     | 304.00         | 400         | Horizontal | N/A     |
| 4** | 5240.500        | 95.08            | --             | --          | AV       | 304.00         | 400         | Horizontal | N/A     |
| 5   | 12179.287       | 49.52            | 74.0           | 24.48       | Peak     | 75.00          | 200         | Horizontal | Pass    |
| 5** | 12179.287       | 39.83            | 54.0           | 14.17       | AV       | 75.00          | 200         | Horizontal | Pass    |
| 6   | 15355.050       | 50.38            | 74.0           | 23.62       | Peak     | 306.00         | 100         | Horizontal | Pass    |
| 6** | 15355.050       | 41.27            | 54.0           | 12.73       | AV       | 306.00         | 100         | Horizontal | Pass    |

## 11ax40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

RSE (SRD)\_FCC Part 15E\_FCC 15.407(5.15-5.35)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1327.300        | 44.74            | 74.0           | 29.26       | Peak     | 310.00         | 100         | Vertical | Pass    |
| 1** | 1327.300        | 35.27            | 54.0           | 18.73       | AV       | 310.00         | 100         | Vertical | Pass    |
| 2   | 2800.900        | 48.48            | 74.0           | 25.52       | Peak     | 126.00         | 400         | Vertical | Pass    |
| 2** | 2800.900        | 38.53            | 54.0           | 15.47       | AV       | 126.00         | 400         | Vertical | Pass    |
| 3   | 4236.250        | 49.27            | 74.0           | 24.73       | Peak     | 140.00         | 100         | Vertical | Pass    |
| 3** | 4236.250        | 40.00            | 54.0           | 14.00       | AV       | 140.00         | 100         | Vertical | Pass    |
| 4   | 5236.250        | 99.25            | --             | --          | Peak     | 210.00         | 400         | Vertical | N/A     |
| 4** | 5236.250        | 90.38            | --             | --          | AV       | 210.00         | 400         | Vertical | N/A     |
| 5   | 10456.463       | 52.39            | 68.2           | 15.81       | Peak     | 184.00         | 100         | Vertical | Pass    |
| 5** | 10456.463       | 46.09            | --             | --          | AV       | 184.00         | 100         | Vertical | N/A     |
| 6   | 15387.338       | 51.19            | 74.0           | 22.81       | Peak     | 83.00          | 150         | Vertical | Pass    |
| 6** | 15387.338       | 41.35            | 54.0           | 12.65       | AV       | 83.00          | 150         | Vertical | Pass    |