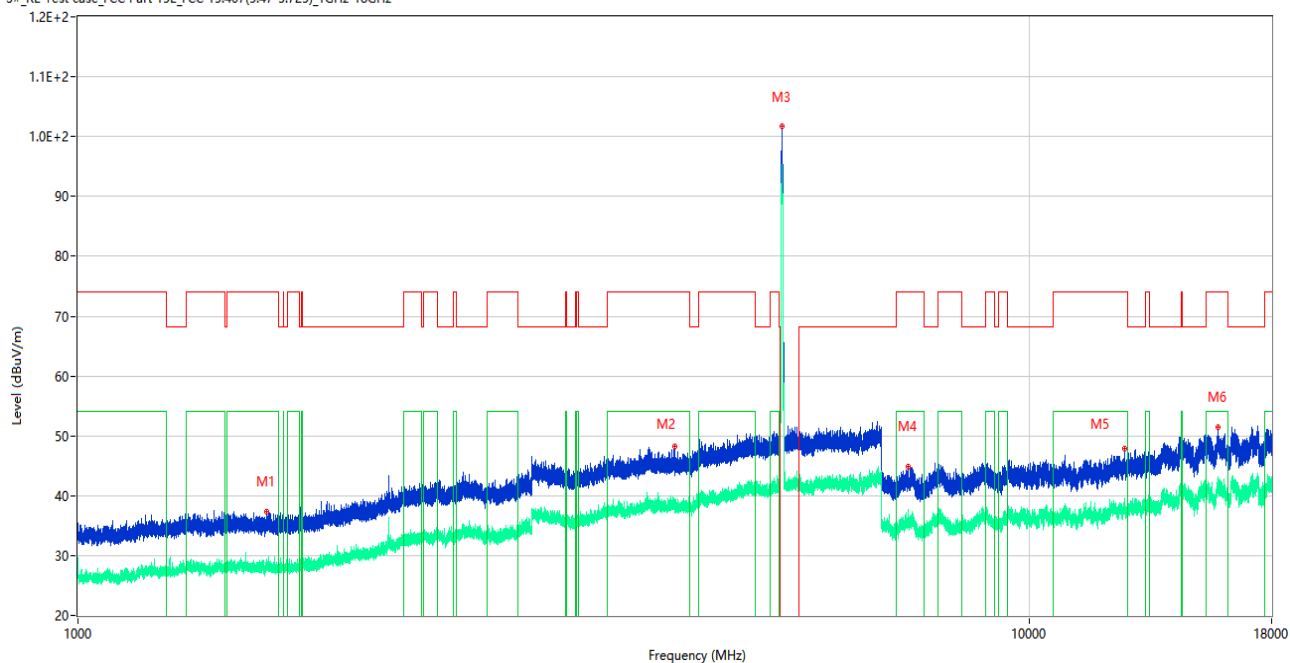


## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

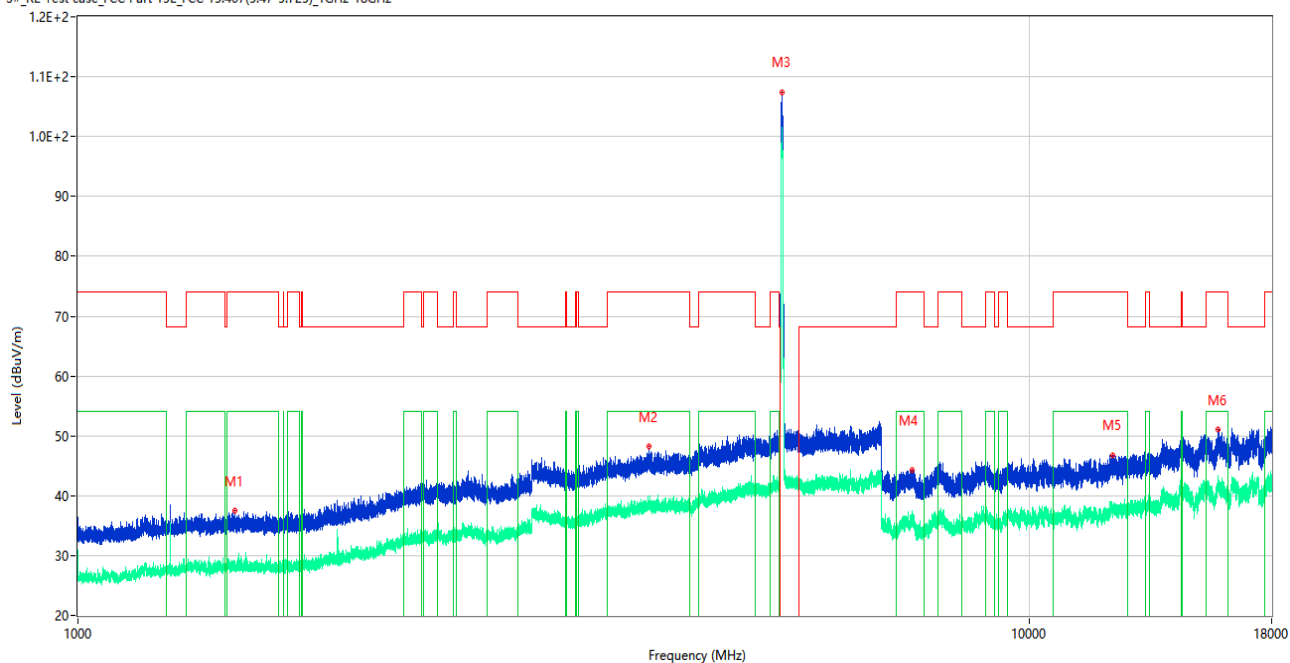
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1579.500        | 37.35            | 74.0           | 36.65       | Peak     | 221.00         | 200         | Horizontal | Pass    |
| 1** | 1579.500        | 27.95            | 54.0           | 26.05       | AV       | 221.00         | 200         | Horizontal | Pass    |
| 2   | 4240.400        | 48.17            | 74.0           | 25.83       | Peak     | 116.00         | 400         | Horizontal | Pass    |
| 2** | 4240.400        | 38.15            | 54.0           | 15.85       | AV       | 116.00         | 400         | Horizontal | Pass    |
| 3   | 5498.800        | 101.68           | --             | --          | Peak     | 240.00         | 100         | Horizontal | N/A     |
| 3** | 5498.800        | 95.27            | --             | --          | AV       | 240.00         | 100         | Horizontal | N/A     |
| 4   | 7465.462        | 44.77            | 74.0           | 29.23       | Peak     | 169.00         | 200         | Horizontal | Pass    |
| 4** | 7465.462        | 36.52            | 54.0           | 17.48       | AV       | 169.00         | 200         | Horizontal | Pass    |
| 5   | 12608.838       | 47.93            | 74.0           | 26.07       | Peak     | 255.00         | 100         | Horizontal | Pass    |
| 5** | 12608.838       | 37.77            | 54.0           | 16.23       | AV       | 255.00         | 100         | Horizontal | Pass    |
| 6   | 15791.325       | 51.45            | 74.0           | 22.55       | Peak     | 230.00         | 300         | Horizontal | Pass    |
| 6** | 15791.325       | 41.43            | 54.0           | 12.57       | AV       | 230.00         | 300         | Horizontal | Pass    |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

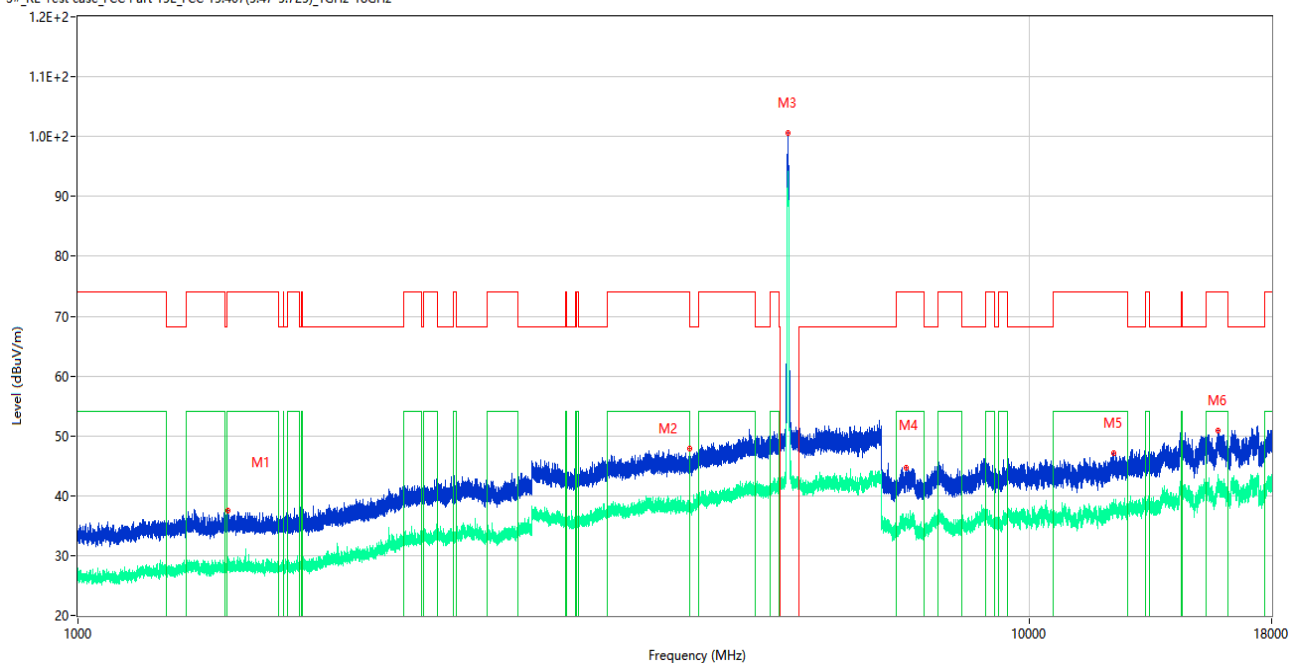
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1461.300        | 37.50            | 74.0           | 36.50       | Peak     | 289.00         | 400         | Vertical | Pass    |
| 1** | 1461.300        | 27.38            | 54.0           | 26.62       | AV       | 289.00         | 400         | Vertical | Pass    |
| 2   | 3981.400        | 48.22            | 74.0           | 25.78       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 3981.400        | 38.15            | 54.0           | 15.85       | AV       | 0.00           | 100         | Vertical | Pass    |
| 3   | 5502.600        | 107.45           | --             | --          | Peak     | 6.00           | 150         | Vertical | N/A     |
| 3** | 5502.600        | 99.59            | --             | --          | AV       | 6.00           | 150         | Vertical | N/A     |
| 4   | 7541.075        | 44.31            | 74.0           | 29.69       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 4** | 7541.075        | 35.92            | 54.0           | 18.08       | AV       | 0.00           | 100         | Vertical | Pass    |
| 5   | 12258.950       | 46.83            | 74.0           | 27.17       | Peak     | 65.00          | 150         | Vertical | Pass    |
| 5** | 12258.950       | 37.44            | 54.0           | 16.56       | AV       | 65.00          | 150         | Vertical | Pass    |
| 6   | 15806.812       | 51.06            | 74.0           | 22.94       | Peak     | 74.00          | 400         | Vertical | Pass    |
| 6** | 15806.812       | 42.33            | 54.0           | 11.67       | AV       | 74.00          | 400         | Vertical | Pass    |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

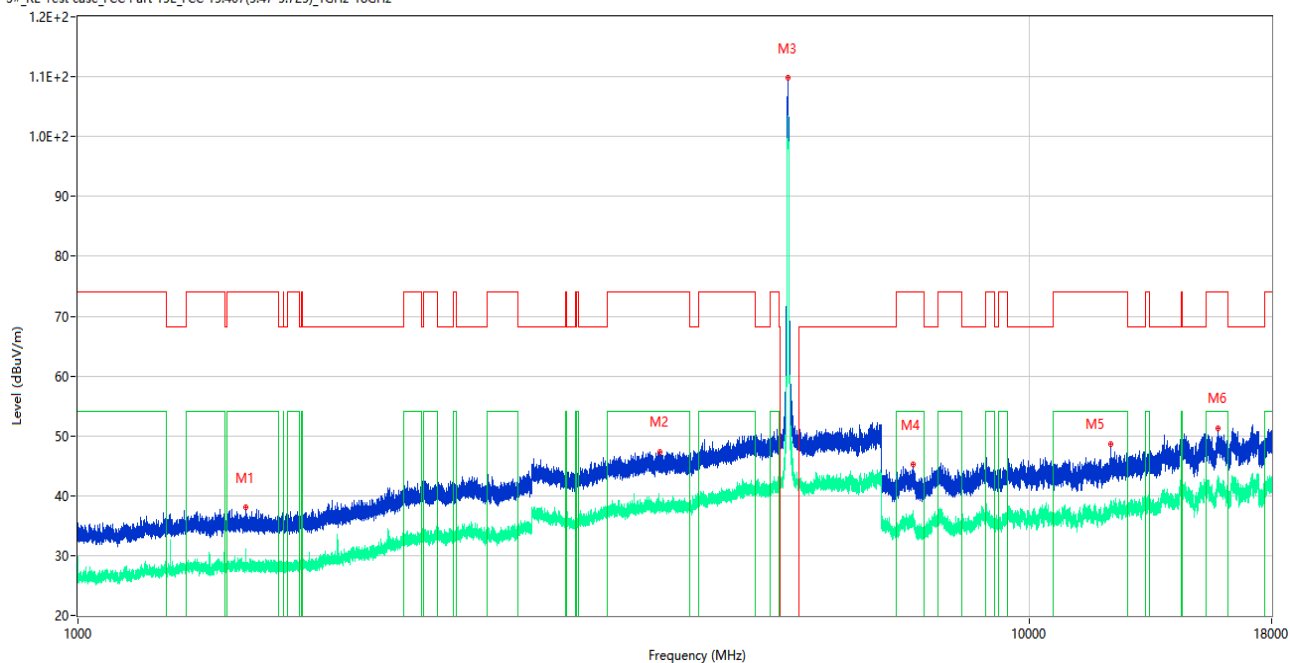
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1439.200        | 37.45            | 74.0           | 36.55       | Peak     | 149.00         | 200         | Horizontal | Pass    |
| 1** | 1439.200        | 28.73            | 54.0           | 25.27       | AV       | 149.00         | 200         | Horizontal | Pass    |
| 2   | 4394.400        | 47.89            | 74.0           | 26.11       | Peak     | 240.00         | 100         | Horizontal | Pass    |
| 2** | 4394.400        | 38.43            | 54.0           | 15.57       | AV       | 240.00         | 100         | Horizontal | Pass    |
| 3   | 5579.800        | 100.64           | --             | --          | Peak     | 229.00         | 100         | Horizontal | N/A     |
| 3** | 5579.800        | 93.41            | --             | --          | AV       | 229.00         | 100         | Horizontal | N/A     |
| 4   | 7431.825        | 44.74            | 74.0           | 29.26       | Peak     | 0.00           | 300         | Horizontal | Pass    |
| 4** | 7431.825        | 36.54            | 54.0           | 17.46       | AV       | 0.00           | 300         | Horizontal | Pass    |
| 5   | 12269.587       | 47.12            | 74.0           | 26.88       | Peak     | 168.00         | 100         | Horizontal | Pass    |
| 5** | 12269.587       | 37.94            | 54.0           | 16.06       | AV       | 168.00         | 100         | Horizontal | Pass    |
| 6   | 15798.150       | 50.97            | 74.0           | 23.03       | Peak     | 326.00         | 300         | Horizontal | Pass    |
| 6** | 15798.150       | 42.16            | 54.0           | 11.84       | AV       | 326.00         | 300         | Horizontal | Pass    |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

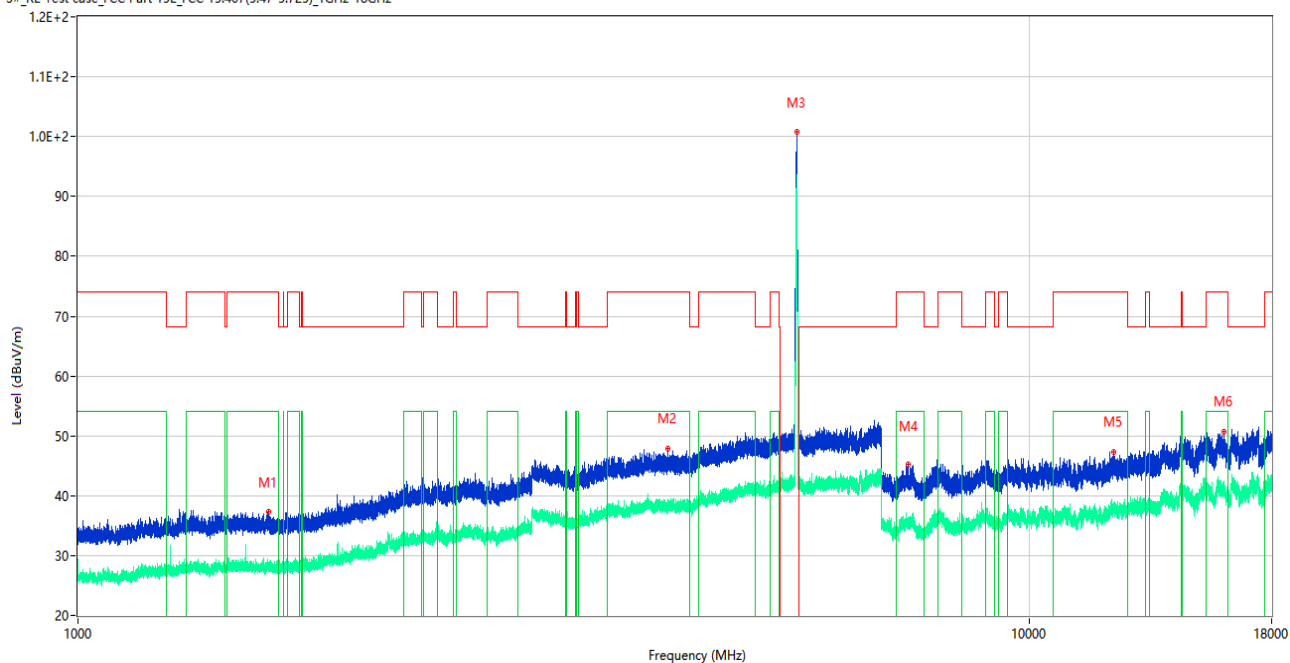
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1499.900        | 38.01            | 74.0           | 35.99       | Peak     | 129.00         | 400         | Vertical | Pass    |
| 1** | 1499.900        | 31.16            | 54.0           | 22.84       | AV       | 129.00         | 400         | Vertical | Pass    |
| 2   | 4093.600        | 47.36            | 74.0           | 26.64       | Peak     | 241.00         | 200         | Vertical | Pass    |
| 2** | 4093.600        | 38.24            | 54.0           | 15.76       | AV       | 241.00         | 200         | Vertical | Pass    |
| 3   | 5581.200        | 109.77           | --             | --          | Peak     | 1.00           | 150         | Vertical | N/A     |
| 3** | 5581.200        | 102.16           | --             | --          | AV       | 1.00           | 150         | Vertical | N/A     |
| 4   | 7561.775        | 45.22            | 74.0           | 28.78       | Peak     | 244.00         | 400         | Vertical | Pass    |
| 4** | 7561.775        | 35.02            | 54.0           | 18.98       | AV       | 244.00         | 400         | Vertical | Pass    |
| 5   | 12205.763       | 48.67            | 74.0           | 25.33       | Peak     | 174.00         | 200         | Vertical | Pass    |
| 5** | 12205.763       | 37.58            | 54.0           | 16.42       | AV       | 174.00         | 200         | Vertical | Pass    |
| 6   | 15792.900       | 51.27            | 74.0           | 22.73       | Peak     | 135.00         | 400         | Vertical | Pass    |
| 6** | 15792.900       | 41.44            | 54.0           | 12.56       | AV       | 135.00         | 400         | Vertical | Pass    |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

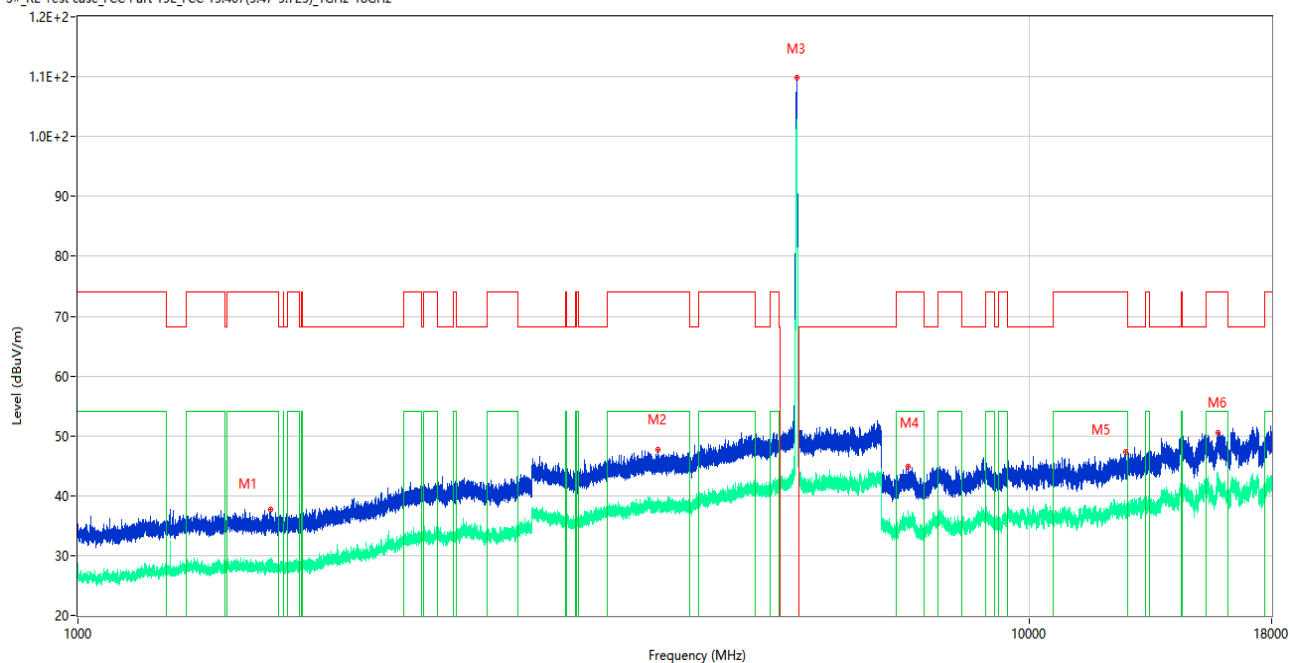
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1587.200        | 37.27            | 74.0           | 36.73       | Peak     | 91.00          | 200         | Horizontal | Pass    |
| 1** | 1587.200        | 28.64            | 54.0           | 25.36       | AV       | 91.00          | 200         | Horizontal | Pass    |
| 2   | 4169.400        | 47.89            | 74.0           | 26.11       | Peak     | 283.00         | 300         | Horizontal | Pass    |
| 2** | 4169.400        | 38.15            | 54.0           | 15.85       | AV       | 283.00         | 300         | Horizontal | Pass    |
| 3   | 5701.200        | 100.77           | --             | --          | Peak     | 12.00          | 200         | Horizontal | N/A     |
| 3** | 5701.200        | 93.11            | --             | --          | AV       | 12.00          | 200         | Horizontal | N/A     |
| 4   | 7465.175        | 45.18            | 74.0           | 28.82       | Peak     | 270.00         | 200         | Horizontal | Pass    |
| 4** | 7465.175        | 35.82            | 54.0           | 18.18       | AV       | 270.00         | 200         | Horizontal | Pass    |
| 5   | 12280.225       | 47.36            | 74.0           | 26.64       | Peak     | 219.00         | 150         | Horizontal | Pass    |
| 5** | 12280.225       | 38.09            | 54.0           | 15.91       | AV       | 219.00         | 150         | Horizontal | Pass    |
| 6   | 16038.862       | 50.70            | 74.0           | 23.30       | Peak     | 113.00         | 400         | Horizontal | Pass    |
| 6** | 16038.862       | 41.07            | 54.0           | 12.93       | AV       | 113.00         | 400         | Horizontal | Pass    |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

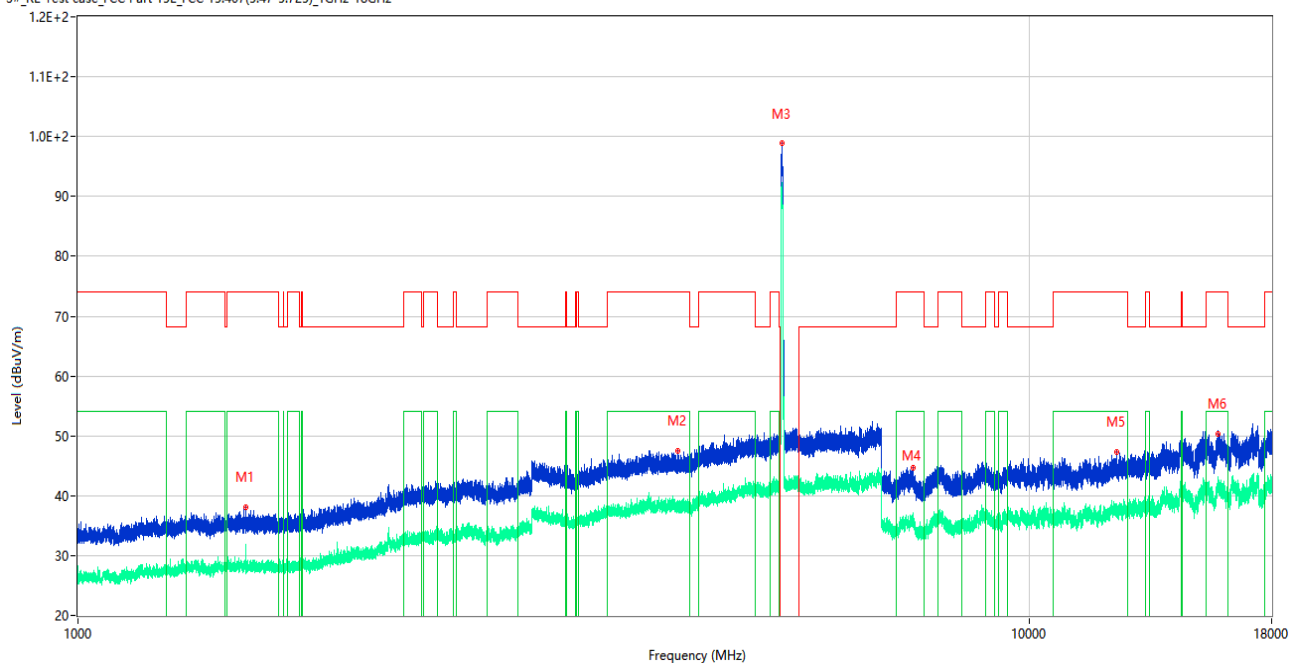
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1594.400        | 37.70            | 74.0           | 36.30       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 1** | 1594.400        | 27.54            | 54.0           | 26.46       | AV       | 0.00           | 200         | Vertical | Pass    |
| 2   | 4075.400        | 47.77            | 74.0           | 26.23       | Peak     | 237.00         | 200         | Vertical | Pass    |
| 2** | 4075.400        | 37.77            | 54.0           | 16.23       | AV       | 237.00         | 200         | Vertical | Pass    |
| 3   | 5699.000        | 109.77           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5699.000        | 102.32           | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7468.913        | 44.93            | 74.0           | 29.07       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 4** | 7468.913        | 36.39            | 54.0           | 17.61       | AV       | 0.00           | 100         | Vertical | Pass    |
| 5   | 12627.237       | 47.37            | 74.0           | 26.63       | Peak     | 66.00          | 100         | Vertical | Pass    |
| 5** | 12627.237       | 36.79            | 54.0           | 17.21       | AV       | 66.00          | 100         | Vertical | Pass    |
| 6   | 15794.737       | 50.50            | 74.0           | 23.50       | Peak     | 40.00          | 150         | Vertical | Pass    |
| 6** | 15794.737       | 42.05            | 54.0           | 11.95       | AV       | 40.00          | 150         | Vertical | Pass    |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

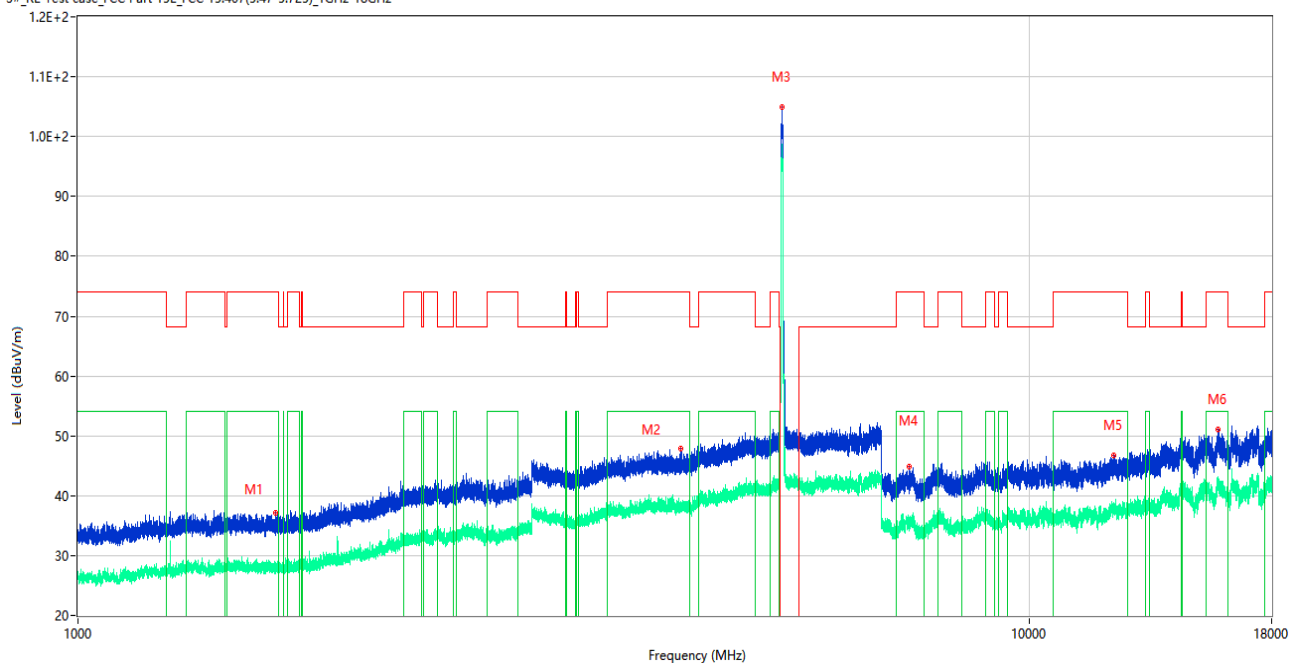
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.200        | 38.17            | 74.0           | 35.83       | Peak     | 0.00           | 400         | Horizontal | Pass    |
| 1** | 1500.200        | 30.85            | 54.0           | 23.15       | AV       | 0.00           | 400         | Horizontal | Pass    |
| 2   | 4272.200        | 47.57            | 74.0           | 26.43       | Peak     | 307.00         | 200         | Horizontal | Pass    |
| 2** | 4272.200        | 37.57            | 54.0           | 16.43       | AV       | 307.00         | 200         | Horizontal | Pass    |
| 3   | 5498.400        | 98.88            | --             | --          | Peak     | 240.00         | 200         | Horizontal | N/A     |
| 3** | 5498.400        | 92.18            | --             | --          | AV       | 240.00         | 200         | Horizontal | N/A     |
| 4   | 7549.987        | 44.74            | 74.0           | 29.26       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 4** | 7549.987        | 36.48            | 54.0           | 17.52       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 5   | 12362.738       | 47.38            | 74.0           | 26.62       | Peak     | 154.00         | 150         | Horizontal | Pass    |
| 5** | 12362.738       | 38.14            | 54.0           | 15.86       | AV       | 154.00         | 150         | Horizontal | Pass    |
| 6   | 15804.975       | 50.37            | 74.0           | 23.63       | Peak     | 324.00         | 200         | Horizontal | Pass    |
| 6** | 15804.975       | 42.38            | 54.0           | 11.62       | AV       | 324.00         | 200         | Horizontal | Pass    |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

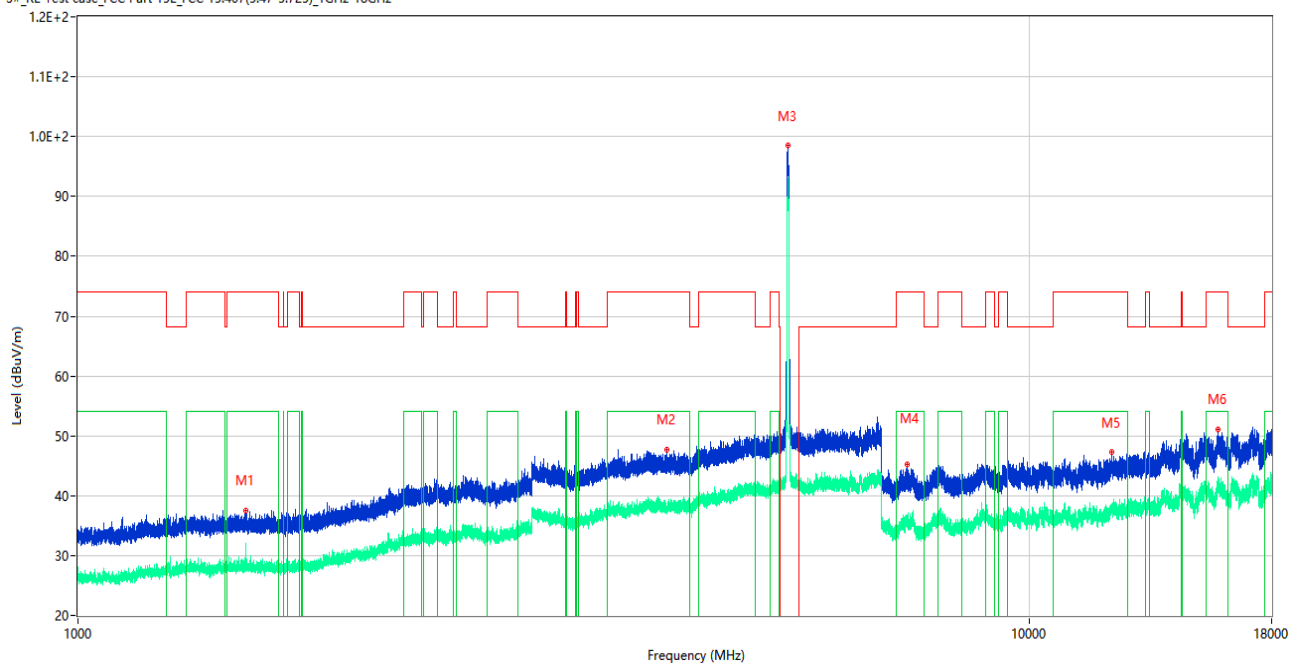
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1615.300        | 37.19            | 74.0           | 36.81       | Peak     | 135.00         | 300         | Vertical | Pass    |
| 1** | 1615.300        | 28.11            | 54.0           | 25.89       | AV       | 135.00         | 300         | Vertical | Pass    |
| 2   | 4302.000        | 47.96            | 74.0           | 26.04       | Peak     | 328.00         | 200         | Vertical | Pass    |
| 2** | 4302.000        | 38.09            | 54.0           | 15.91       | AV       | 328.00         | 200         | Vertical | Pass    |
| 3   | 5497.000        | 104.94           | --             | --          | Peak     | 1.00           | 100         | Vertical | N/A     |
| 3** | 5497.000        | 97.17            | --             | --          | AV       | 1.00           | 100         | Vertical | N/A     |
| 4   | 7476.100        | 44.81            | 74.0           | 29.19       | Peak     | 329.00         | 400         | Vertical | Pass    |
| 4** | 7476.100        | 35.76            | 54.0           | 18.24       | AV       | 329.00         | 400         | Vertical | Pass    |
| 5   | 12289.713       | 46.83            | 74.0           | 27.17       | Peak     | 329.00         | 100         | Vertical | Pass    |
| 5** | 12289.713       | 38.67            | 54.0           | 15.33       | AV       | 329.00         | 100         | Vertical | Pass    |
| 6   | 15794.737       | 51.11            | 74.0           | 22.89       | Peak     | 248.00         | 200         | Vertical | Pass    |
| 6** | 15794.737       | 41.63            | 54.0           | 12.37       | AV       | 248.00         | 200         | Vertical | Pass    |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

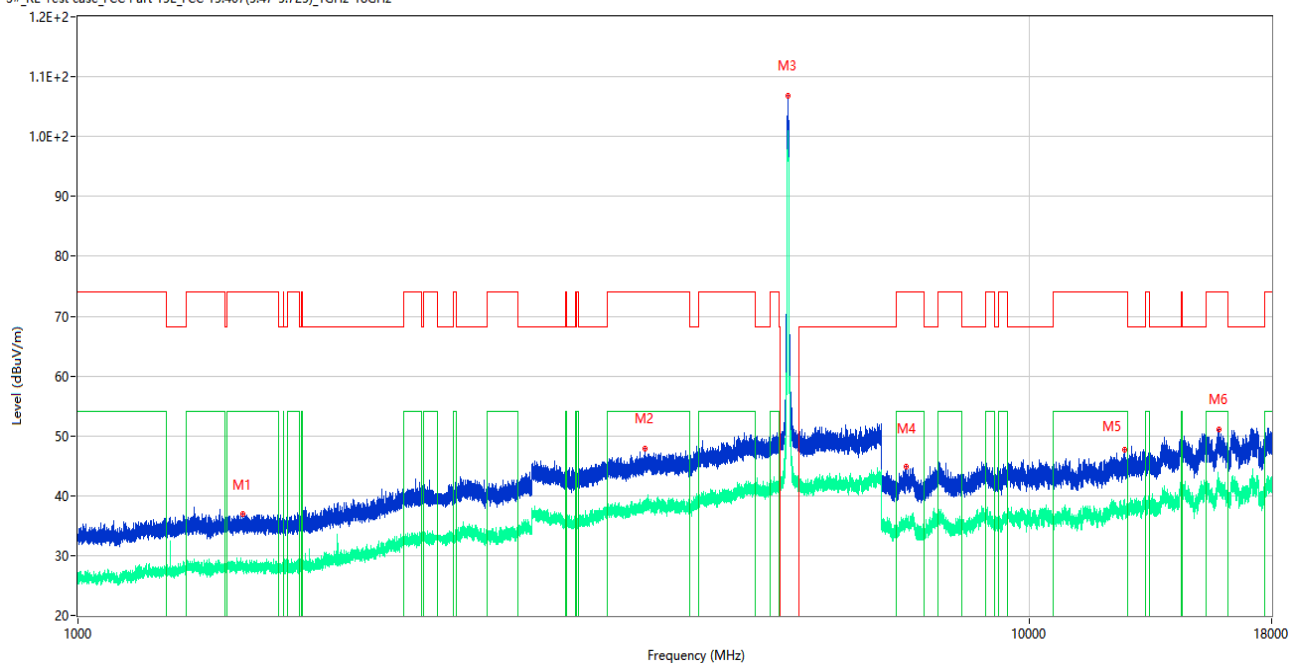
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1499.800        | 37.61            | 74.0           | 36.39       | Peak     | 279.00         | 400         | Horizontal | Pass    |
| 1** | 1499.800        | 30.79            | 54.0           | 23.21       | AV       | 279.00         | 400         | Horizontal | Pass    |
| 2   | 4163.200        | 47.75            | 74.0           | 26.25       | Peak     | 111.00         | 100         | Horizontal | Pass    |
| 2** | 4163.200        | 37.78            | 54.0           | 16.22       | AV       | 111.00         | 100         | Horizontal | Pass    |
| 3   | 5582.400        | 98.49            | --             | --          | Peak     | 226.00         | 100         | Horizontal | N/A     |
| 3** | 5582.400        | 91.18            | --             | --          | AV       | 226.00         | 100         | Horizontal | N/A     |
| 4   | 7445.338        | 45.20            | 74.0           | 28.80       | Peak     | 100.00         | 300         | Horizontal | Pass    |
| 4** | 7445.338        | 36.38            | 54.0           | 17.62       | AV       | 100.00         | 300         | Horizontal | Pass    |
| 5   | 12217.550       | 47.29            | 74.0           | 26.71       | Peak     | 324.00         | 100         | Horizontal | Pass    |
| 5** | 12217.550       | 38.04            | 54.0           | 15.96       | AV       | 324.00         | 100         | Horizontal | Pass    |
| 6   | 15798.938       | 51.12            | 74.0           | 22.88       | Peak     | 192.00         | 200         | Horizontal | Pass    |
| 6** | 15798.938       | 42.22            | 54.0           | 11.78       | AV       | 192.00         | 200         | Horizontal | Pass    |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

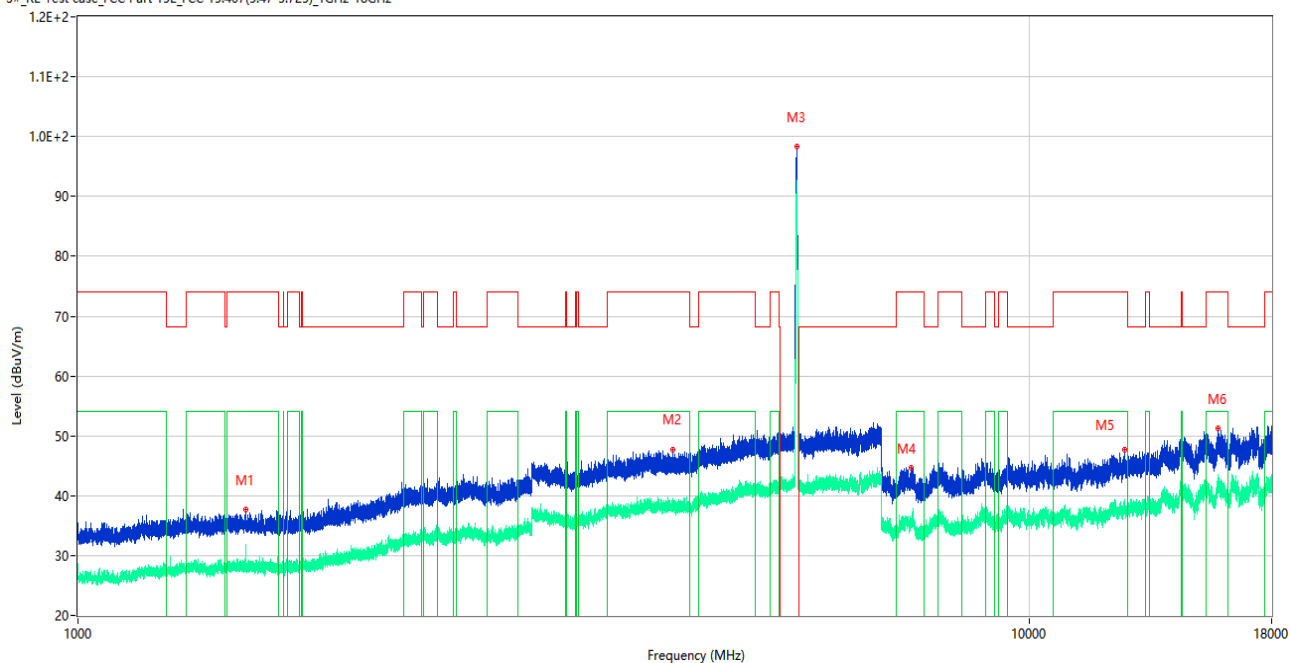
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1491.400        | 36.87            | 74.0           | 37.13       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1491.400        | 27.53            | 54.0           | 26.47       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 3950.000        | 47.93            | 74.0           | 26.07       | Peak     | 70.00          | 200         | Vertical | Pass    |
| 2** | 3950.000        | 38.14            | 54.0           | 15.86       | AV       | 70.00          | 200         | Vertical | Pass    |
| 3   | 5579.200        | 106.91           | --             | --          | Peak     | 12.00          | 100         | Vertical | N/A     |
| 3** | 5579.200        | 100.23           | --             | --          | AV       | 12.00          | 100         | Vertical | N/A     |
| 4   | 7431.825        | 44.79            | 74.0           | 29.21       | Peak     | 120.00         | 300         | Vertical | Pass    |
| 4** | 7431.825        | 35.26            | 54.0           | 18.74       | AV       | 120.00         | 300         | Vertical | Pass    |
| 5   | 12612.575       | 47.65            | 74.0           | 26.35       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 5** | 12612.575       | 38.17            | 54.0           | 15.83       | AV       | 0.00           | 150         | Vertical | Pass    |
| 6   | 15860.888       | 51.14            | 74.0           | 22.86       | Peak     | 75.00          | 300         | Vertical | Pass    |
| 6** | 15860.888       | 41.31            | 54.0           | 12.69       | AV       | 75.00          | 300         | Vertical | Pass    |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

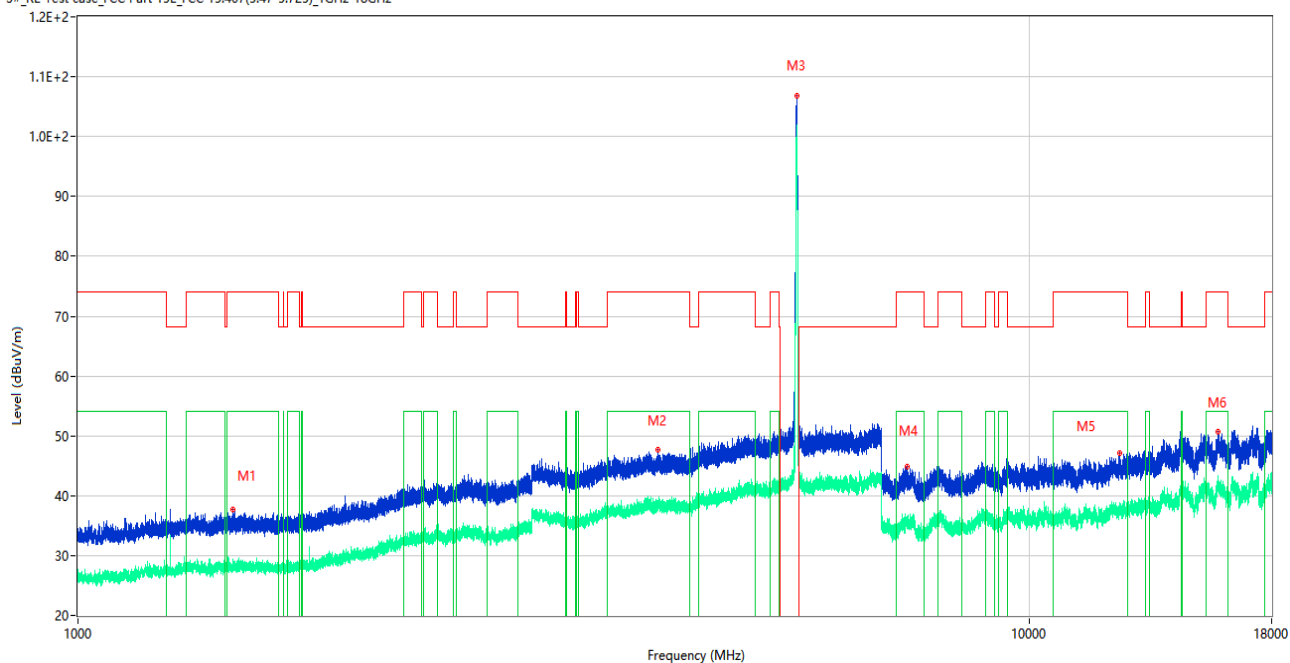
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.300        | 37.68            | 74.0           | 36.32       | Peak     | 145.00         | 100         | Horizontal | Pass    |
| 1** | 1500.300        | 31.10            | 54.0           | 22.90       | AV       | 145.00         | 100         | Horizontal | Pass    |
| 2   | 4219.200        | 47.68            | 74.0           | 26.32       | Peak     | 329.00         | 200         | Horizontal | Pass    |
| 2** | 4219.200        | 38.34            | 54.0           | 15.66       | AV       | 329.00         | 200         | Horizontal | Pass    |
| 3   | 5699.200        | 98.29            | --             | --          | Peak     | 182.00         | 150         | Horizontal | N/A     |
| 3** | 5699.200        | 91.68            | --             | --          | AV       | 182.00         | 150         | Horizontal | N/A     |
| 4   | 7511.462        | 44.66            | 74.0           | 29.34       | Peak     | 360.00         | 300         | Horizontal | Pass    |
| 4** | 7511.462        | 35.73            | 54.0           | 18.27       | AV       | 360.00         | 300         | Horizontal | Pass    |
| 5   | 12616.887       | 47.68            | 74.0           | 26.32       | Peak     | 239.00         | 150         | Horizontal | Pass    |
| 5** | 12616.887       | 37.60            | 54.0           | 16.40       | AV       | 239.00         | 150         | Horizontal | Pass    |
| 6   | 15800.250       | 51.20            | 74.0           | 22.80       | Peak     | 306.00         | 100         | Horizontal | Pass    |
| 6** | 15800.250       | 41.94            | 54.0           | 12.06       | AV       | 306.00         | 100         | Horizontal | Pass    |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

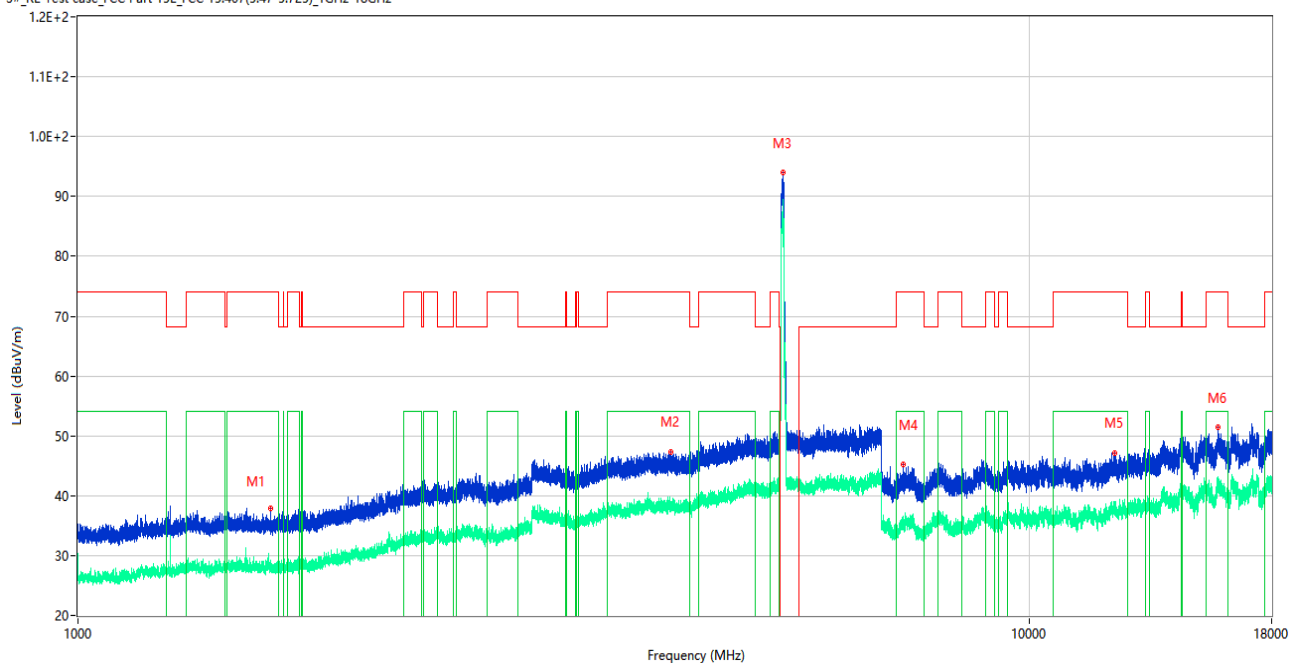
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1456.700        | 37.67            | 74.0           | 36.33       | Peak     | 252.00         | 400         | Vertical | Pass    |
| 1** | 1456.700        | 29.37            | 54.0           | 24.63       | AV       | 252.00         | 400         | Vertical | Pass    |
| 2   | 4077.400        | 47.59            | 74.0           | 26.41       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 4077.400        | 39.04            | 54.0           | 14.96       | AV       | 0.00           | 100         | Vertical | Pass    |
| 3   | 5701.600        | 106.89           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5701.600        | 100.34           | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7439.300        | 44.94            | 74.0           | 29.06       | Peak     | 32.00          | 100         | Vertical | Pass    |
| 4** | 7439.300        | 35.52            | 54.0           | 18.48       | AV       | 32.00          | 100         | Vertical | Pass    |
| 5   | 12460.488       | 47.13            | 74.0           | 26.87       | Peak     | 188.00         | 100         | Vertical | Pass    |
| 5** | 12460.488       | 37.01            | 54.0           | 16.99       | AV       | 188.00         | 100         | Vertical | Pass    |
| 6   | 15809.438       | 50.65            | 74.0           | 23.35       | Peak     | 16.00          | 100         | Vertical | Pass    |
| 6** | 15809.438       | 42.61            | 54.0           | 11.39       | AV       | 16.00          | 100         | Vertical | Pass    |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

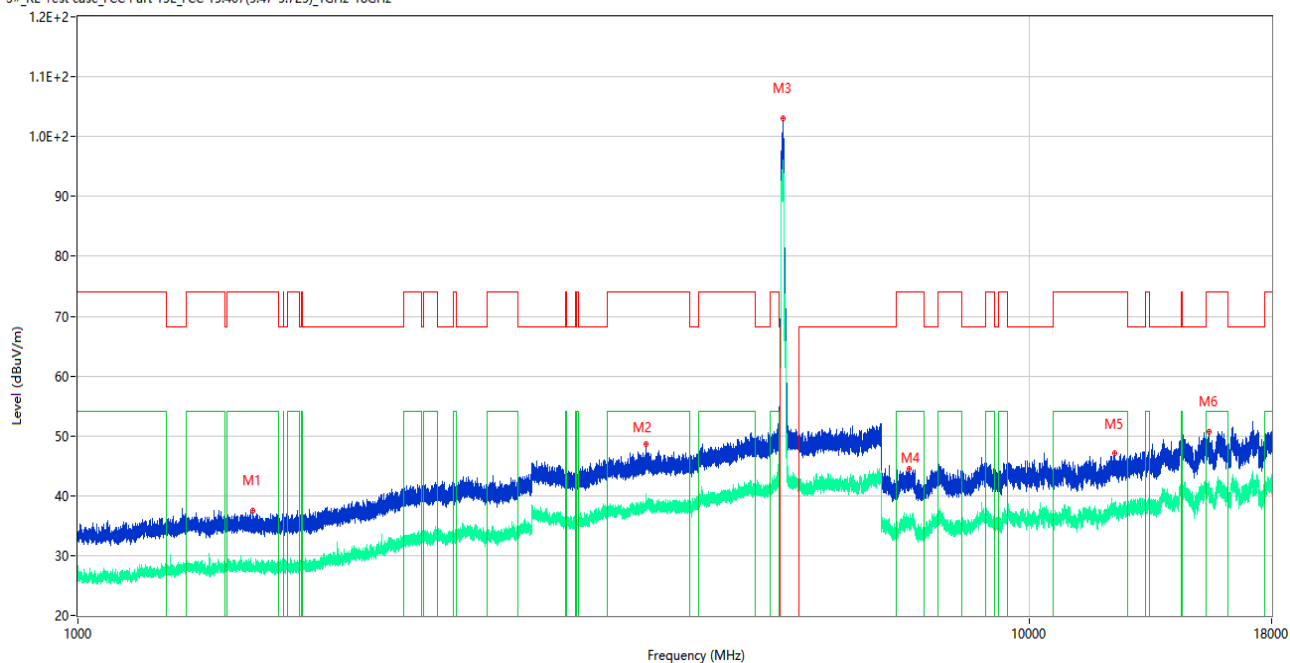
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1595.300        | 37.98            | 74.0           | 36.02       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 1** | 1595.300        | 28.42            | 54.0           | 25.58       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 2   | 4199.800        | 47.38            | 74.0           | 26.62       | Peak     | 3.00           | 200         | Horizontal | Pass    |
| 2** | 4199.800        | 38.46            | 54.0           | 15.54       | AV       | 3.00           | 200         | Horizontal | Pass    |
| 3   | 5512.000        | 93.96            | --             | --          | Peak     | 195.00         | 150         | Horizontal | N/A     |
| 3** | 5512.000        | 86.76            | --             | --          | AV       | 195.00         | 150         | Horizontal | N/A     |
| 4   | 7378.350        | 45.23            | 74.0           | 28.77       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 4** | 7378.350        | 35.97            | 54.0           | 18.03       | AV       | 0.00           | 100         | Horizontal | Pass    |
| 5   | 12295.750       | 47.20            | 74.0           | 26.80       | Peak     | 340.00         | 200         | Horizontal | Pass    |
| 5** | 12295.750       | 38.78            | 54.0           | 15.22       | AV       | 340.00         | 200         | Horizontal | Pass    |
| 6   | 15796.838       | 51.39            | 74.0           | 22.61       | Peak     | 344.00         | 100         | Horizontal | Pass    |
| 6** | 15796.838       | 43.09            | 54.0           | 10.91       | AV       | 344.00         | 100         | Horizontal | Pass    |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

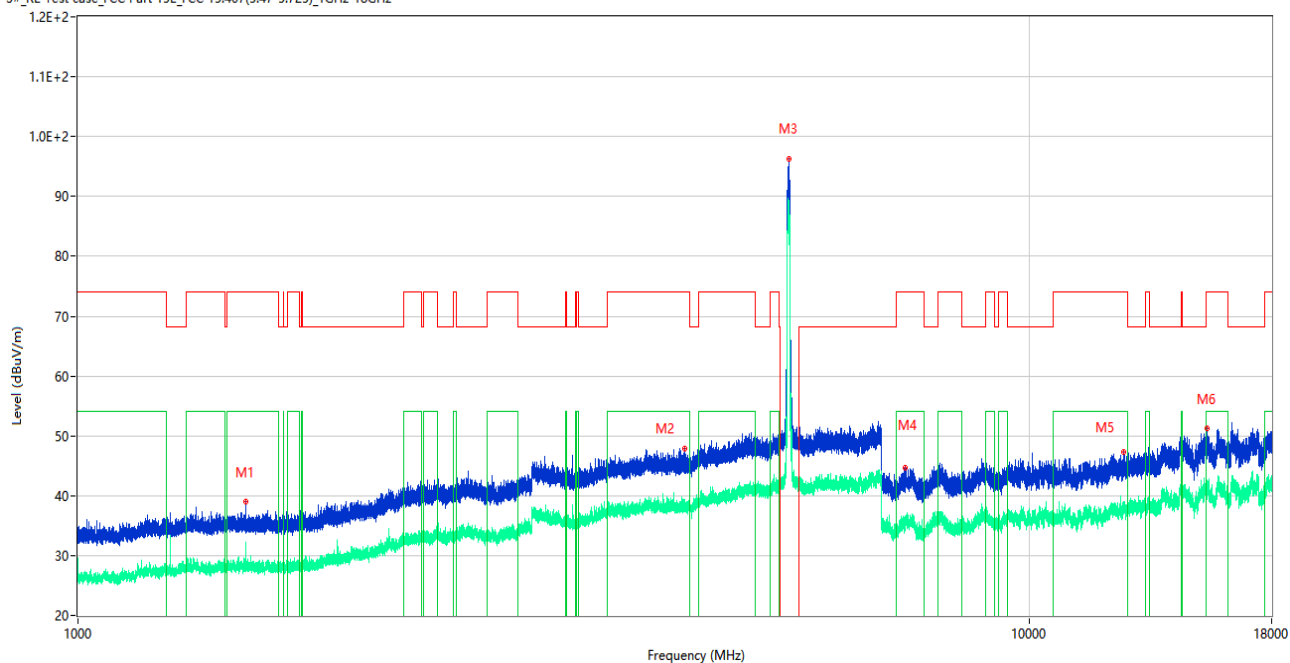
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1528.000        | 37.53            | 74.0           | 36.47       | Peak     | 105.00         | 100         | Vertical | Pass    |
| 1** | 1528.000        | 28.21            | 54.0           | 25.79       | AV       | 105.00         | 100         | Vertical | Pass    |
| 2   | 3955.400        | 48.65            | 74.0           | 25.35       | Peak     | 306.00         | 100         | Vertical | Pass    |
| 2** | 3955.400        | 37.75            | 54.0           | 16.25       | AV       | 306.00         | 100         | Vertical | Pass    |
| 3   | 5512.200        | 103.07           | --             | --          | Peak     | 10.00          | 200         | Vertical | N/A     |
| 3** | 5512.200        | 96.02            | --             | --          | AV       | 10.00          | 200         | Vertical | N/A     |
| 4   | 7488.175        | 44.41            | 74.0           | 29.59       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 4** | 7488.175        | 34.85            | 54.0           | 19.15       | AV       | 0.00           | 400         | Vertical | Pass    |
| 5   | 12299.487       | 47.06            | 74.0           | 26.94       | Peak     | 65.00          | 200         | Vertical | Pass    |
| 5** | 12299.487       | 37.52            | 54.0           | 16.48       | AV       | 65.00          | 200         | Vertical | Pass    |
| 6   | 15451.125       | 50.75            | 74.0           | 23.25       | Peak     | 116.00         | 200         | Vertical | Pass    |
| 6** | 15451.125       | 41.47            | 54.0           | 12.53       | AV       | 116.00         | 200         | Vertical | Pass    |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

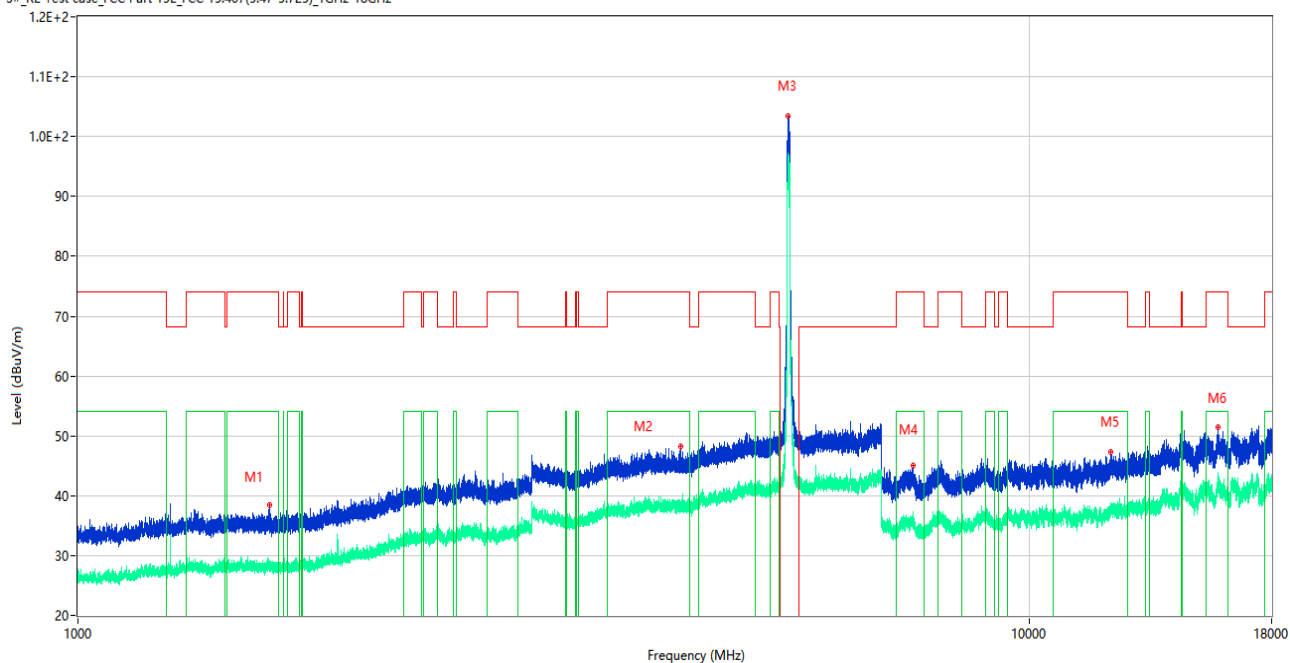
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.100        | 38.98            | 74.0           | 35.02       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 1** | 1500.100        | 31.89            | 54.0           | 22.11       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 2   | 4341.600        | 47.92            | 74.0           | 26.08       | Peak     | 13.00          | 100         | Horizontal | Pass    |
| 2** | 4341.600        | 38.00            | 54.0           | 16.00       | AV       | 13.00          | 100         | Horizontal | Pass    |
| 3   | 5588.400        | 96.29            | --             | --          | Peak     | 229.00         | 200         | Horizontal | N/A     |
| 3** | 5588.400        | 89.21            | --             | --          | AV       | 229.00         | 200         | Horizontal | N/A     |
| 4   | 7419.175        | 44.76            | 74.0           | 29.24       | Peak     | 132.00         | 100         | Horizontal | Pass    |
| 4** | 7419.175        | 36.18            | 54.0           | 17.82       | AV       | 132.00         | 100         | Horizontal | Pass    |
| 5   | 12567.151       | 47.21            | 74.0           | 26.79       | Peak     | 65.00          | 200         | Horizontal | Pass    |
| 5** | 12567.151       | 37.51            | 54.0           | 16.49       | AV       | 65.00          | 200         | Horizontal | Pass    |
| 6   | 15403.350       | 51.17            | 74.0           | 22.83       | Peak     | 82.00          | 200         | Horizontal | Pass    |
| 6** | 15403.350       | 41.41            | 54.0           | 12.59       | AV       | 82.00          | 200         | Horizontal | Pass    |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

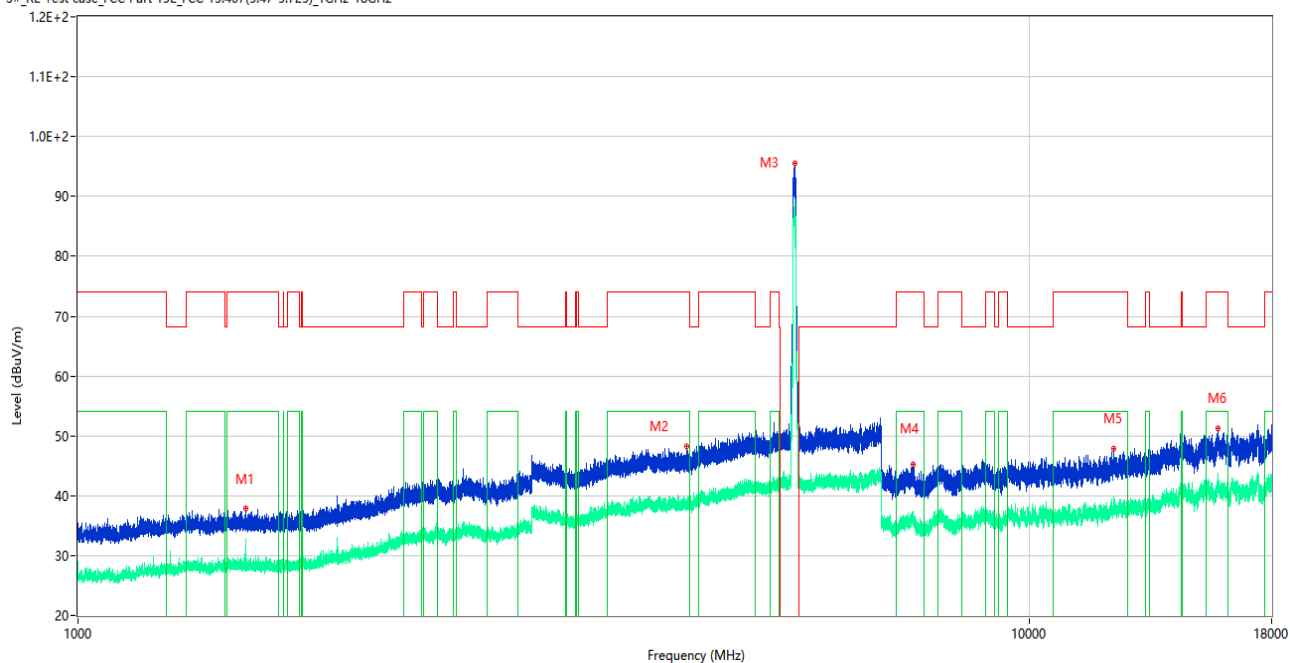
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1590.900        | 38.49            | 74.0           | 35.51       | Peak     | 127.00         | 100         | Vertical | Pass    |
| 1** | 1590.900        | 28.05            | 54.0           | 25.95       | AV       | 127.00         | 100         | Vertical | Pass    |
| 2   | 4300.200        | 48.31            | 74.0           | 25.69       | Peak     | 100.00         | 100         | Vertical | Pass    |
| 2** | 4300.200        | 38.49            | 54.0           | 15.51       | AV       | 100.00         | 100         | Vertical | Pass    |
| 3   | 5587.200        | 103.49           | --             | --          | Peak     | 9.00           | 150         | Vertical | N/A     |
| 3** | 5587.200        | 96.16            | --             | --          | AV       | 9.00           | 150         | Vertical | N/A     |
| 4   | 7547.112        | 45.05            | 74.0           | 28.95       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 4** | 7547.112        | 35.97            | 54.0           | 18.03       | AV       | 0.00           | 300         | Vertical | Pass    |
| 5   | 12187.076       | 47.33            | 74.0           | 26.67       | Peak     | 247.00         | 100         | Vertical | Pass    |
| 5** | 12187.076       | 37.30            | 54.0           | 16.70       | AV       | 247.00         | 100         | Vertical | Pass    |
| 6   | 15795.787       | 51.39            | 74.0           | 22.61       | Peak     | 92.00          | 100         | Vertical | Pass    |
| 6** | 15795.787       | 41.90            | 54.0           | 12.10       | AV       | 92.00          | 100         | Vertical | Pass    |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

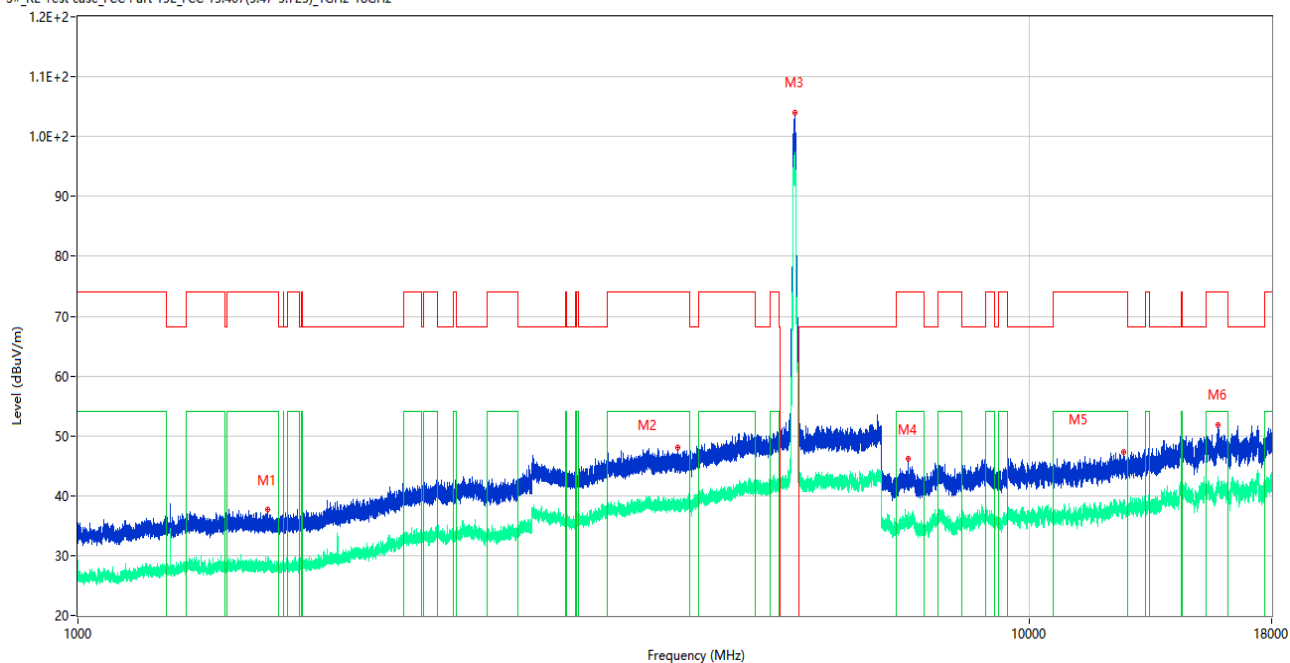
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.100        | 37.82            | 74.0           | 36.18       | Peak     | 243.00         | 200         | Horizontal | Pass    |
| 1** | 1500.100        | 32.56            | 54.0           | 21.44       | AV       | 243.00         | 200         | Horizontal | Pass    |
| 2   | 4365.800        | 48.19            | 74.0           | 25.81       | Peak     | 124.00         | 300         | Horizontal | Pass    |
| 2** | 4365.800        | 37.90            | 54.0           | 16.10       | AV       | 124.00         | 300         | Horizontal | Pass    |
| 3   | 5673.200        | 95.47            | --             | --          | Peak     | 190.00         | 100         | Horizontal | N/A     |
| 3** | 5673.200        | 86.87            | --             | --          | AV       | 190.00         | 100         | Horizontal | N/A     |
| 4   | 7551.138        | 45.24            | 74.0           | 28.76       | Peak     | 344.00         | 100         | Horizontal | Pass    |
| 4** | 7551.138        | 36.86            | 54.0           | 17.14       | AV       | 344.00         | 100         | Horizontal | Pass    |
| 5   | 12283.388       | 47.95            | 74.0           | 26.05       | Peak     | 100.00         | 150         | Horizontal | Pass    |
| 5** | 12283.388       | 38.20            | 54.0           | 15.80       | AV       | 100.00         | 150         | Horizontal | Pass    |
| 6   | 15802.613       | 51.30            | 74.0           | 22.70       | Peak     | 0.00           | 300         | Horizontal | Pass    |
| 6** | 15802.613       | 42.49            | 54.0           | 11.51       | AV       | 0.00           | 300         | Horizontal | Pass    |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

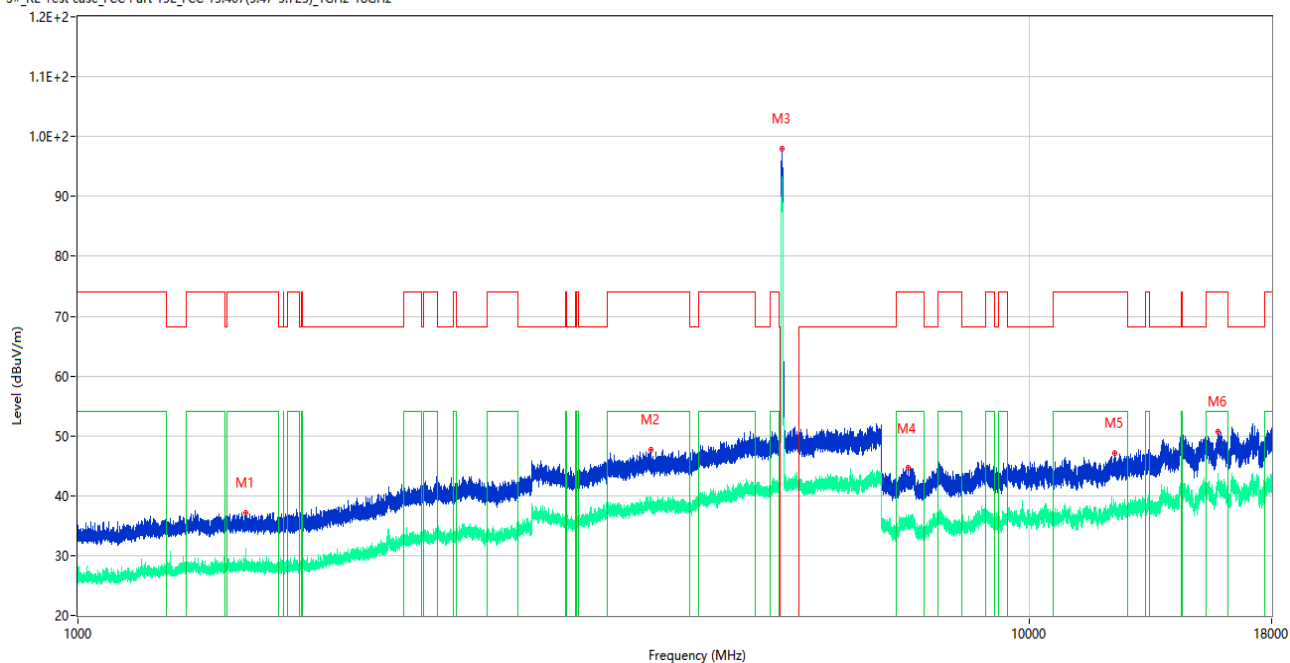
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1584.300        | 37.65            | 74.0           | 36.35       | Peak     | 68.00          | 200         | Vertical | Pass    |
| 1** | 1584.300        | 28.18            | 54.0           | 25.82       | AV       | 68.00          | 200         | Vertical | Pass    |
| 2   | 4275.800        | 48.08            | 74.0           | 25.92       | Peak     | 341.00         | 400         | Vertical | Pass    |
| 2** | 4275.800        | 38.45            | 54.0           | 15.55       | AV       | 341.00         | 400         | Vertical | Pass    |
| 3   | 5673.200        | 104.03           | --             | --          | Peak     | 0.00           | 100         | Vertical | N/A     |
| 3** | 5673.200        | 97.45            | --             | --          | AV       | 0.00           | 100         | Vertical | N/A     |
| 4   | 7465.750        | 46.11            | 74.0           | 27.89       | Peak     | 165.00         | 400         | Vertical | Pass    |
| 4** | 7465.750        | 37.41            | 54.0           | 16.59       | AV       | 165.00         | 400         | Vertical | Pass    |
| 5   | 12586.125       | 47.26            | 74.0           | 26.74       | Peak     | 182.00         | 100         | Vertical | Pass    |
| 5** | 12586.125       | 38.47            | 54.0           | 15.53       | AV       | 182.00         | 100         | Vertical | Pass    |
| 6   | 15797.888       | 51.89            | 74.0           | 22.11       | Peak     | 91.00          | 300         | Vertical | Pass    |
| 6** | 15797.888       | 42.58            | 54.0           | 11.42       | AV       | 91.00          | 300         | Vertical | Pass    |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

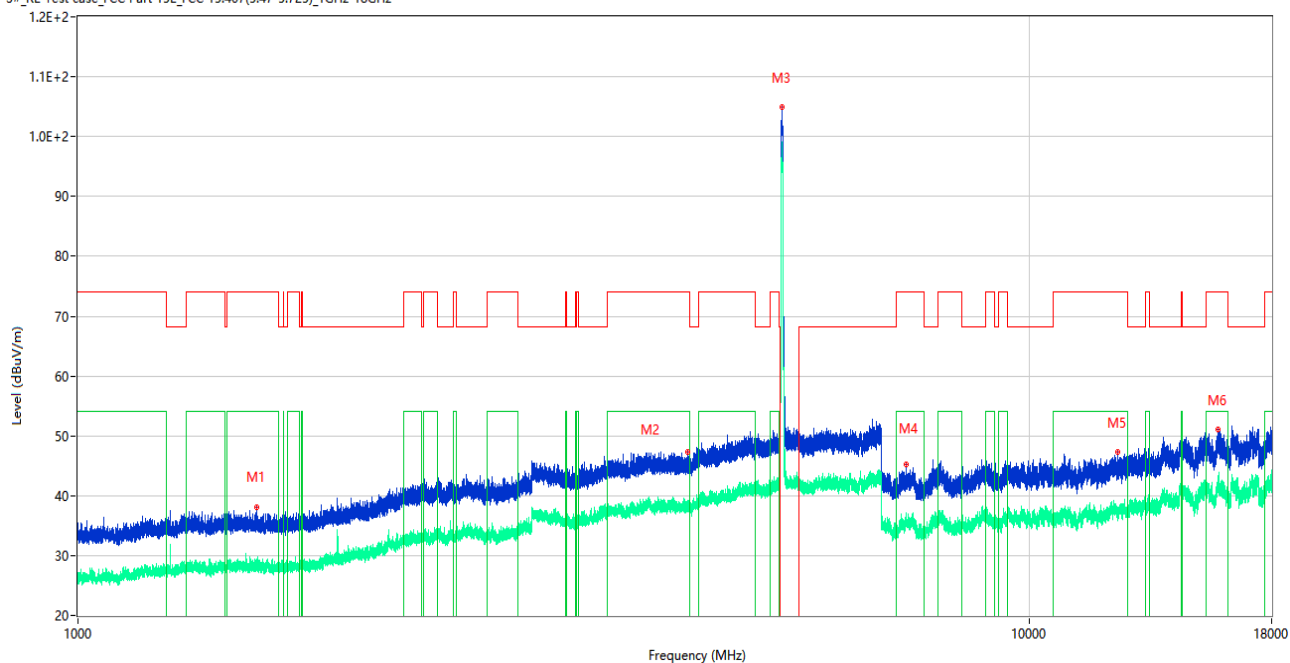
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.100        | 37.22            | 74.0           | 36.78       | Peak     | 57.00          | 300         | Horizontal | Pass    |
| 1** | 1500.100        | 30.10            | 54.0           | 23.90       | AV       | 57.00          | 300         | Horizontal | Pass    |
| 2   | 4000.400        | 47.72            | 74.0           | 26.28       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 2** | 4000.400        | 38.26            | 54.0           | 15.74       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 3   | 5500.400        | 98.02            | --             | --          | Peak     | 241.00         | 150         | Horizontal | N/A     |
| 3** | 5500.400        | 91.21            | --             | --          | AV       | 241.00         | 150         | Horizontal | N/A     |
| 4   | 7470.925        | 44.63            | 74.0           | 29.37       | Peak     | 201.00         | 200         | Horizontal | Pass    |
| 4** | 7470.925        | 34.88            | 54.0           | 19.12       | AV       | 201.00         | 200         | Horizontal | Pass    |
| 5   | 12296.037       | 47.14            | 74.0           | 26.86       | Peak     | 115.00         | 100         | Horizontal | Pass    |
| 5** | 12296.037       | 37.80            | 54.0           | 16.20       | AV       | 115.00         | 100         | Horizontal | Pass    |
| 6   | 15802.875       | 50.77            | 74.0           | 23.23       | Peak     | 210.00         | 400         | Horizontal | Pass    |
| 6** | 15802.875       | 42.70            | 54.0           | 11.30       | AV       | 210.00         | 400         | Horizontal | Pass    |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

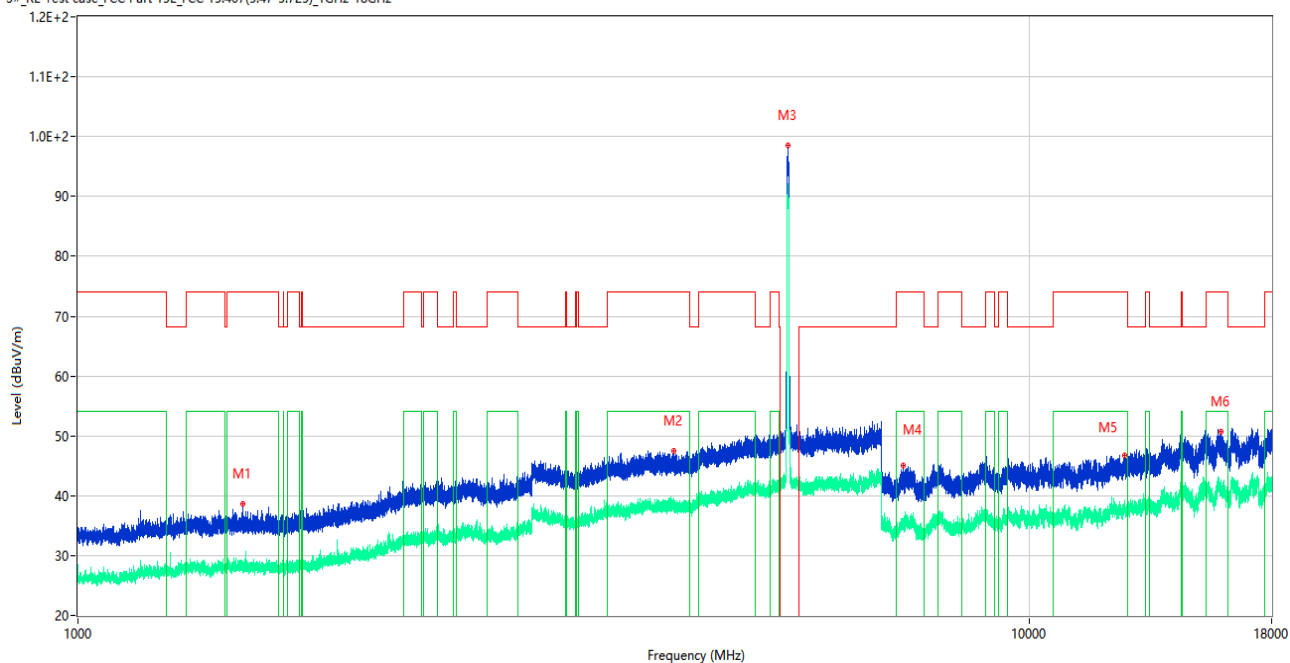
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1539.900        | 38.08            | 74.0           | 35.92       | Peak     | 328.00         | 200         | Vertical | Pass    |
| 1** | 1539.900        | 28.05            | 54.0           | 25.95       | AV       | 328.00         | 200         | Vertical | Pass    |
| 2   | 4374.600        | 47.34            | 74.0           | 26.66       | Peak     | 56.00          | 100         | Vertical | Pass    |
| 2** | 4374.600        | 37.44            | 54.0           | 16.56       | AV       | 56.00          | 100         | Vertical | Pass    |
| 3   | 5497.400        | 104.87           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5497.400        | 97.80            | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7427.800        | 45.15            | 74.0           | 28.85       | Peak     | 360.00         | 400         | Vertical | Pass    |
| 4** | 7427.800        | 36.46            | 54.0           | 17.54       | AV       | 360.00         | 400         | Vertical | Pass    |
| 5   | 12394.651       | 47.21            | 74.0           | 26.79       | Peak     | 277.00         | 150         | Vertical | Pass    |
| 5** | 12394.651       | 36.64            | 54.0           | 17.36       | AV       | 277.00         | 150         | Vertical | Pass    |
| 6   | 15795.787       | 51.04            | 74.0           | 22.96       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 6** | 15795.787       | 42.49            | 54.0           | 11.51       | AV       | 0.00           | 400         | Vertical | Pass    |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

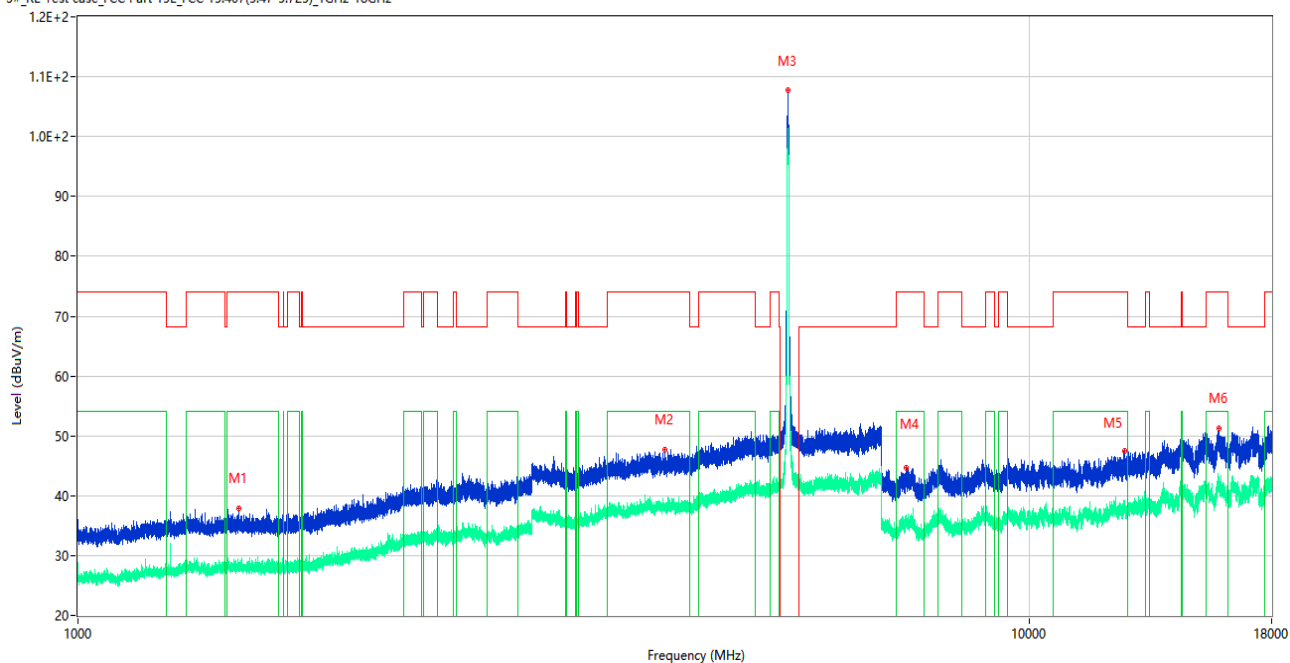
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1489.300        | 38.66            | 74.0           | 35.34       | Peak     | 209.00         | 200         | Horizontal | Pass    |
| 1** | 1489.300        | 27.75            | 54.0           | 26.25       | AV       | 209.00         | 200         | Horizontal | Pass    |
| 2   | 4229.600        | 47.50            | 74.0           | 26.50       | Peak     | 23.00          | 200         | Horizontal | Pass    |
| 2** | 4229.600        | 38.65            | 54.0           | 15.35       | AV       | 23.00          | 200         | Horizontal | Pass    |
| 3   | 5579.000        | 98.56            | --             | --          | Peak     | 239.00         | 200         | Horizontal | N/A     |
| 3** | 5579.000        | 90.80            | --             | --          | AV       | 239.00         | 200         | Horizontal | N/A     |
| 4   | 7378.638        | 45.04            | 74.0           | 28.96       | Peak     | 49.00          | 400         | Horizontal | Pass    |
| 4** | 7378.638        | 35.07            | 54.0           | 18.93       | AV       | 49.00          | 400         | Horizontal | Pass    |
| 5   | 12613.724       | 46.71            | 74.0           | 27.29       | Peak     | 325.00         | 200         | Horizontal | Pass    |
| 5** | 12613.724       | 38.22            | 54.0           | 15.78       | AV       | 325.00         | 200         | Horizontal | Pass    |
| 6   | 15904.987       | 50.70            | 74.0           | 23.30       | Peak     | 285.00         | 400         | Horizontal | Pass    |
| 6** | 15904.987       | 41.44            | 54.0           | 12.56       | AV       | 285.00         | 400         | Horizontal | Pass    |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

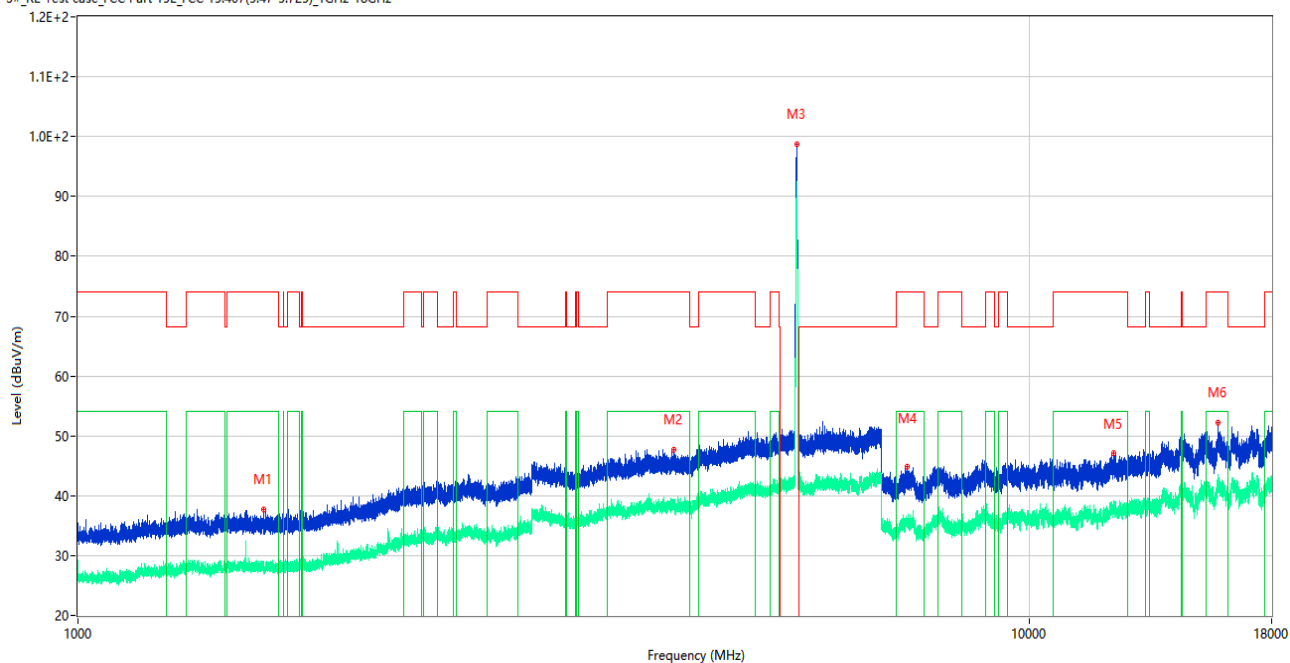
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1476.900        | 37.93            | 74.0           | 36.07       | Peak     | 11.00          | 300         | Vertical | Pass    |
| 1** | 1476.900        | 28.00            | 54.0           | 26.00       | AV       | 11.00          | 300         | Vertical | Pass    |
| 2   | 4140.800        | 47.75            | 74.0           | 26.25       | Peak     | 1.00           | 300         | Vertical | Pass    |
| 2** | 4140.800        | 38.16            | 54.0           | 15.84       | AV       | 1.00           | 300         | Vertical | Pass    |
| 3   | 5581.000        | 107.69           | --             | --          | Peak     | 1.00           | 100         | Vertical | N/A     |
| 3** | 5581.000        | 100.41           | --             | --          | AV       | 1.00           | 100         | Vertical | N/A     |
| 4   | 7424.637        | 44.64            | 74.0           | 29.36       | Peak     | 273.00         | 400         | Vertical | Pass    |
| 4** | 7424.637        | 35.32            | 54.0           | 18.68       | AV       | 273.00         | 400         | Vertical | Pass    |
| 5   | 12599.925       | 47.49            | 74.0           | 26.51       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 5** | 12599.925       | 38.17            | 54.0           | 15.83       | AV       | 0.00           | 200         | Vertical | Pass    |
| 6   | 15843.299       | 51.26            | 74.0           | 22.74       | Peak     | 18.00          | 100         | Vertical | Pass    |
| 6** | 15843.299       | 41.00            | 54.0           | 13.00       | AV       | 18.00          | 100         | Vertical | Pass    |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

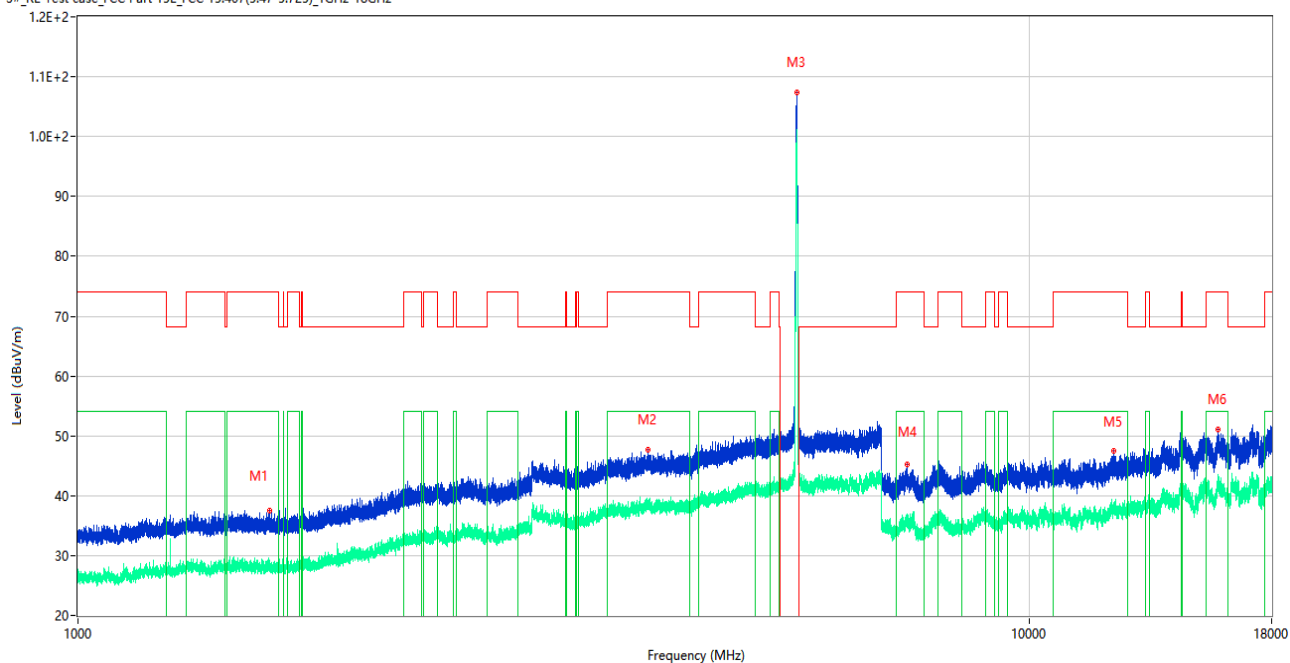
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1567.700        | 37.74            | 74.0           | 36.26       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 1** | 1567.700        | 28.26            | 54.0           | 25.74       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 2   | 4231.000        | 47.70            | 74.0           | 26.30       | Peak     | 0.00           | 300         | Horizontal | Pass    |
| 2** | 4231.000        | 38.26            | 54.0           | 15.74       | AV       | 0.00           | 300         | Horizontal | Pass    |
| 3   | 5699.200        | 98.73            | --             | --          | Peak     | 181.00         | 150         | Horizontal | N/A     |
| 3** | 5699.200        | 91.01            | --             | --          | AV       | 181.00         | 150         | Horizontal | N/A     |
| 4   | 7453.962        | 44.77            | 74.0           | 29.23       | Peak     | 15.00          | 200         | Horizontal | Pass    |
| 4** | 7453.962        | 35.47            | 54.0           | 18.53       | AV       | 15.00          | 200         | Horizontal | Pass    |
| 5   | 12278.787       | 47.04            | 74.0           | 26.96       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 5** | 12278.787       | 38.56            | 54.0           | 15.44       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 6   | 15806.287       | 52.21            | 74.0           | 21.79       | Peak     | 0.00           | 150         | Horizontal | Pass    |
| 6** | 15806.287       | 42.56            | 54.0           | 11.44       | AV       | 0.00           | 150         | Horizontal | Pass    |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

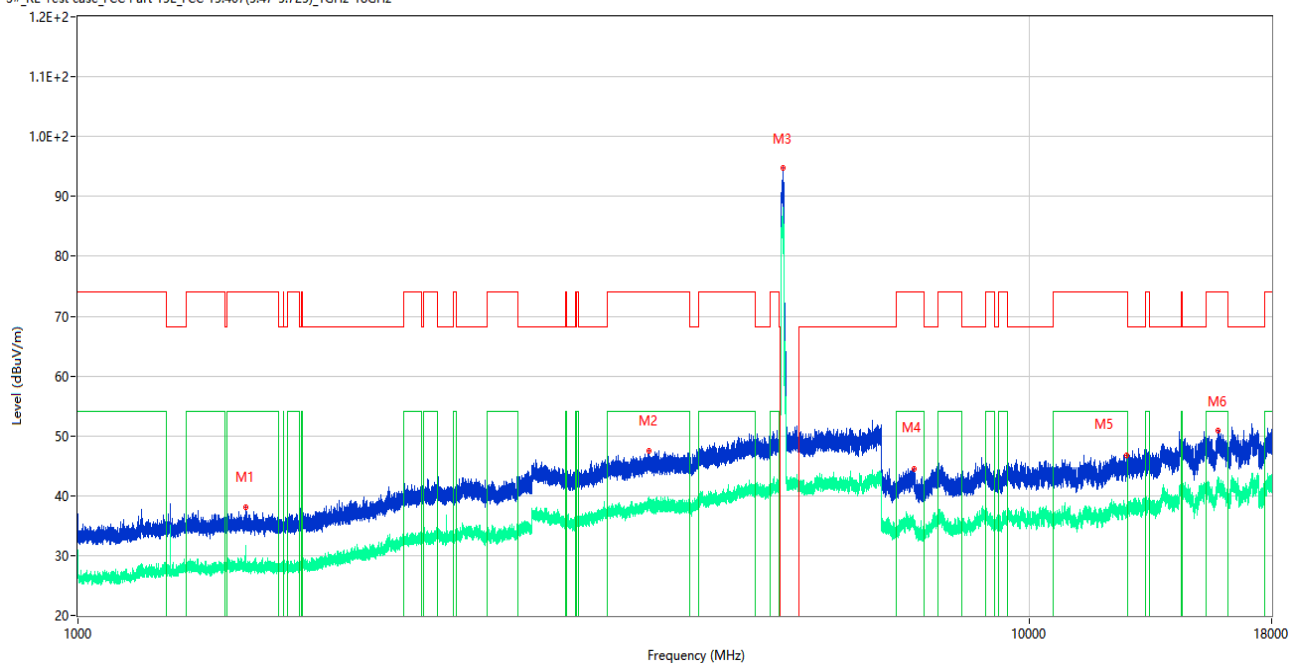
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1589.500        | 37.57            | 74.0           | 36.43       | Peak     | 5.00           | 300         | Vertical | Pass    |
| 1** | 1589.500        | 27.60            | 54.0           | 26.40       | AV       | 5.00           | 300         | Vertical | Pass    |
| 2   | 3979.800        | 47.69            | 74.0           | 26.31       | Peak     | 34.00          | 300         | Vertical | Pass    |
| 2** | 3979.800        | 38.75            | 54.0           | 15.25       | AV       | 34.00          | 300         | Vertical | Pass    |
| 3   | 5702.400        | 107.46           | --             | --          | Peak     | 360.00         | 150         | Vertical | N/A     |
| 3** | 5702.400        | 99.60            | --             | --          | AV       | 360.00         | 150         | Vertical | N/A     |
| 4   | 7445.338        | 45.16            | 74.0           | 28.84       | Peak     | 256.00         | 200         | Vertical | Pass    |
| 4** | 7445.338        | 35.35            | 54.0           | 18.65       | AV       | 256.00         | 200         | Vertical | Pass    |
| 5   | 12287.988       | 47.41            | 74.0           | 26.59       | Peak     | 66.00          | 100         | Vertical | Pass    |
| 5** | 12287.988       | 38.10            | 54.0           | 15.90       | AV       | 66.00          | 100         | Vertical | Pass    |
| 6   | 15804.713       | 51.09            | 74.0           | 22.91       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 6** | 15804.713       | 42.06            | 54.0           | 11.94       | AV       | 0.00           | 200         | Vertical | Pass    |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

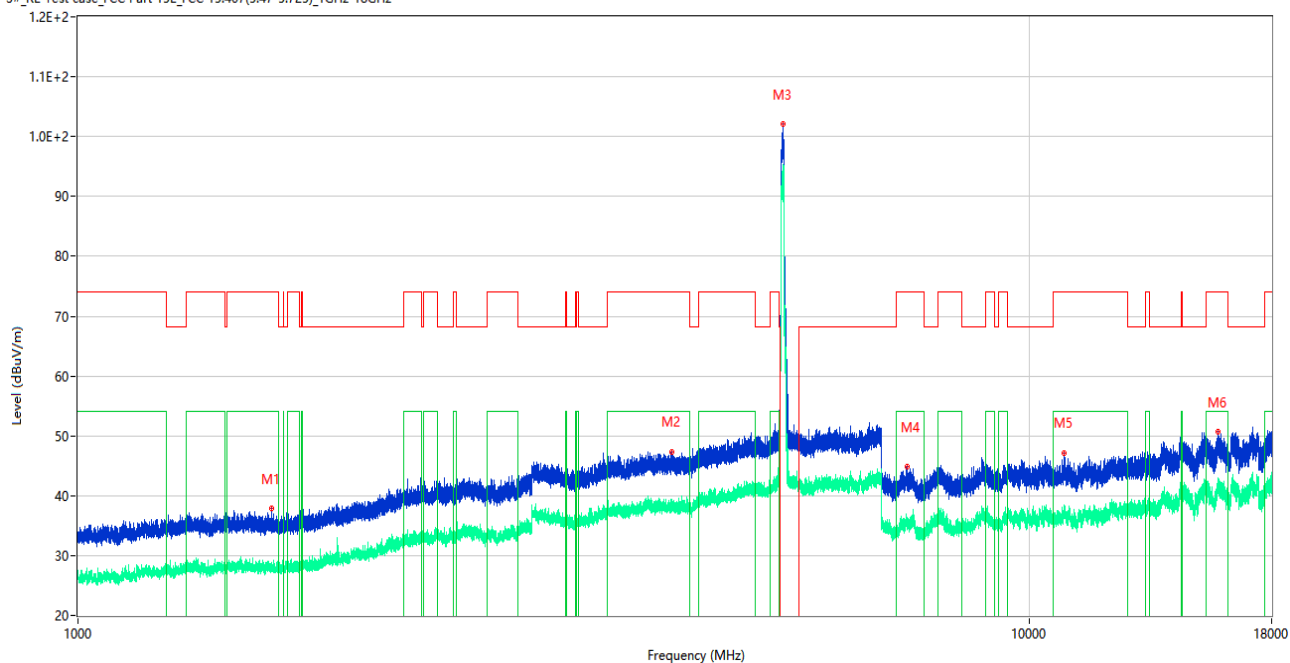
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.000        | 38.09            | 74.0           | 35.91       | Peak     | 195.00         | 400         | Horizontal | Pass    |
| 1** | 1500.000        | 30.96            | 54.0           | 23.04       | AV       | 195.00         | 400         | Horizontal | Pass    |
| 2   | 3985.200        | 47.49            | 74.0           | 26.51       | Peak     | 272.00         | 300         | Horizontal | Pass    |
| 2** | 3985.200        | 38.71            | 54.0           | 15.29       | AV       | 272.00         | 300         | Horizontal | Pass    |
| 3   | 5511.800        | 94.70            | --             | --          | Peak     | 249.00         | 200         | Horizontal | N/A     |
| 3** | 5511.800        | 87.45            | --             | --          | AV       | 249.00         | 200         | Horizontal | N/A     |
| 4   | 7567.237        | 44.54            | 74.0           | 29.46       | Peak     | 167.00         | 200         | Horizontal | Pass    |
| 4** | 7567.237        | 34.75            | 54.0           | 19.25       | AV       | 167.00         | 200         | Horizontal | Pass    |
| 5   | 12665.187       | 46.78            | 74.0           | 27.22       | Peak     | 202.00         | 150         | Horizontal | Pass    |
| 5** | 12665.187       | 37.02            | 54.0           | 16.98       | AV       | 202.00         | 150         | Horizontal | Pass    |
| 6   | 15800.513       | 50.82            | 74.0           | 23.18       | Peak     | 228.00         | 200         | Horizontal | Pass    |
| 6** | 15800.513       | 42.05            | 54.0           | 11.95       | AV       | 228.00         | 200         | Horizontal | Pass    |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

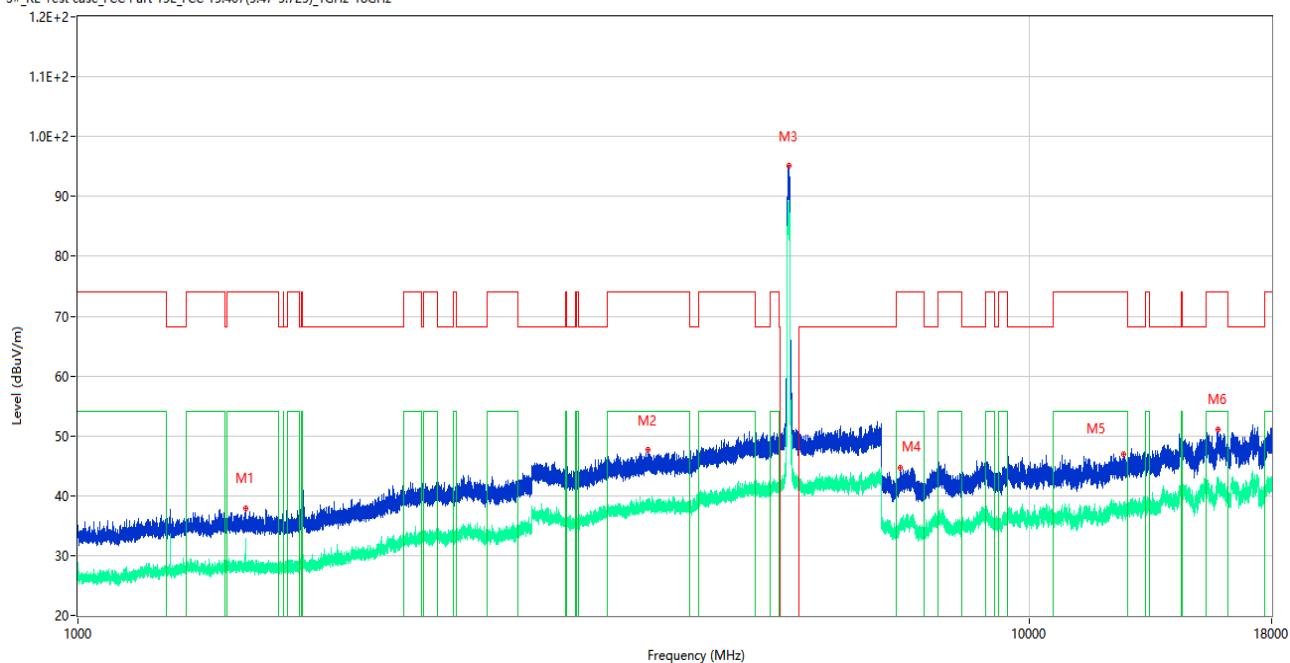
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1597.700        | 37.84            | 74.0           | 36.16       | Peak     | 267.00         | 100         | Vertical | Pass    |
| 1** | 1597.700        | 28.15            | 54.0           | 25.85       | AV       | 267.00         | 100         | Vertical | Pass    |
| 2   | 4207.200        | 47.39            | 74.0           | 26.61       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 2** | 4207.200        | 38.50            | 54.0           | 15.50       | AV       | 0.00           | 400         | Vertical | Pass    |
| 3   | 5511.400        | 102.09           | --             | --          | Peak     | 10.00          | 150         | Vertical | N/A     |
| 3** | 5511.400        | 95.39            | --             | --          | AV       | 10.00          | 150         | Vertical | N/A     |
| 4   | 7446.200        | 44.94            | 74.0           | 29.06       | Peak     | 49.00          | 400         | Vertical | Pass    |
| 4** | 7446.200        | 34.58            | 54.0           | 19.42       | AV       | 49.00          | 400         | Vertical | Pass    |
| 5   | 10883.838       | 47.16            | 74.0           | 26.84       | Peak     | 360.00         | 150         | Vertical | Pass    |
| 5** | 10883.838       | 36.81            | 54.0           | 17.19       | AV       | 360.00         | 150         | Vertical | Pass    |
| 6   | 15803.138       | 50.61            | 74.0           | 23.39       | Peak     | 245.00         | 150         | Vertical | Pass    |
| 6** | 15803.138       | 41.06            | 54.0           | 12.94       | AV       | 245.00         | 150         | Vertical | Pass    |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

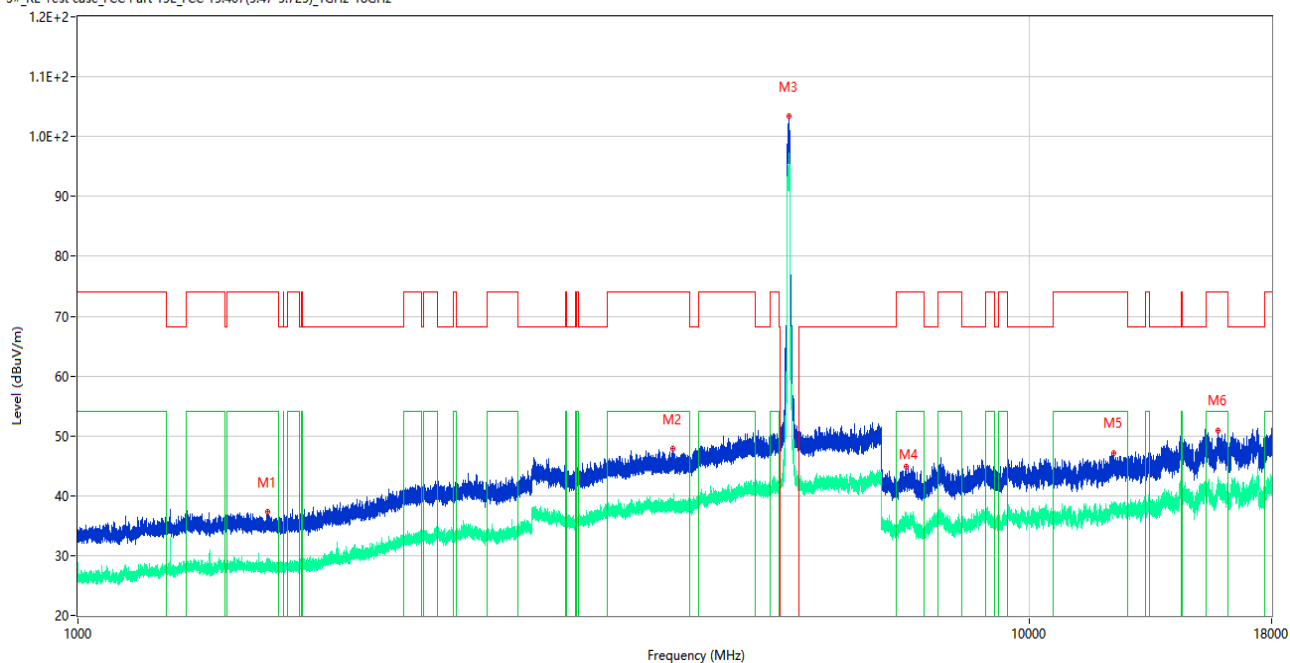
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.200        | 37.89            | 74.0           | 36.11       | Peak     | 317.00         | 100         | Horizontal | Pass    |
| 1** | 1500.200        | 32.72            | 54.0           | 21.28       | AV       | 317.00         | 100         | Horizontal | Pass    |
| 2   | 3980.200        | 47.62            | 74.0           | 26.38       | Peak     | 81.00          | 200         | Horizontal | Pass    |
| 2** | 3980.200        | 37.56            | 54.0           | 16.44       | AV       | 81.00          | 200         | Horizontal | Pass    |
| 3   | 5588.800        | 95.11            | --             | --          | Peak     | 226.00         | 150         | Horizontal | N/A     |
| 3** | 5588.800        | 88.31            | --             | --          | AV       | 226.00         | 150         | Horizontal | N/A     |
| 4   | 7319.987        | 44.66            | 74.0           | 29.34       | Peak     | 189.00         | 200         | Horizontal | Pass    |
| 4** | 7319.987        | 34.68            | 54.0           | 19.32       | AV       | 189.00         | 200         | Horizontal | Pass    |
| 5   | 12568.300       | 46.94            | 74.0           | 27.06       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 5** | 12568.300       | 37.60            | 54.0           | 16.40       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 6   | 15807.337       | 51.08            | 74.0           | 22.92       | Peak     | 0.00           | 300         | Horizontal | Pass    |
| 6** | 15807.337       | 42.04            | 54.0           | 11.96       | AV       | 0.00           | 300         | Horizontal | Pass    |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

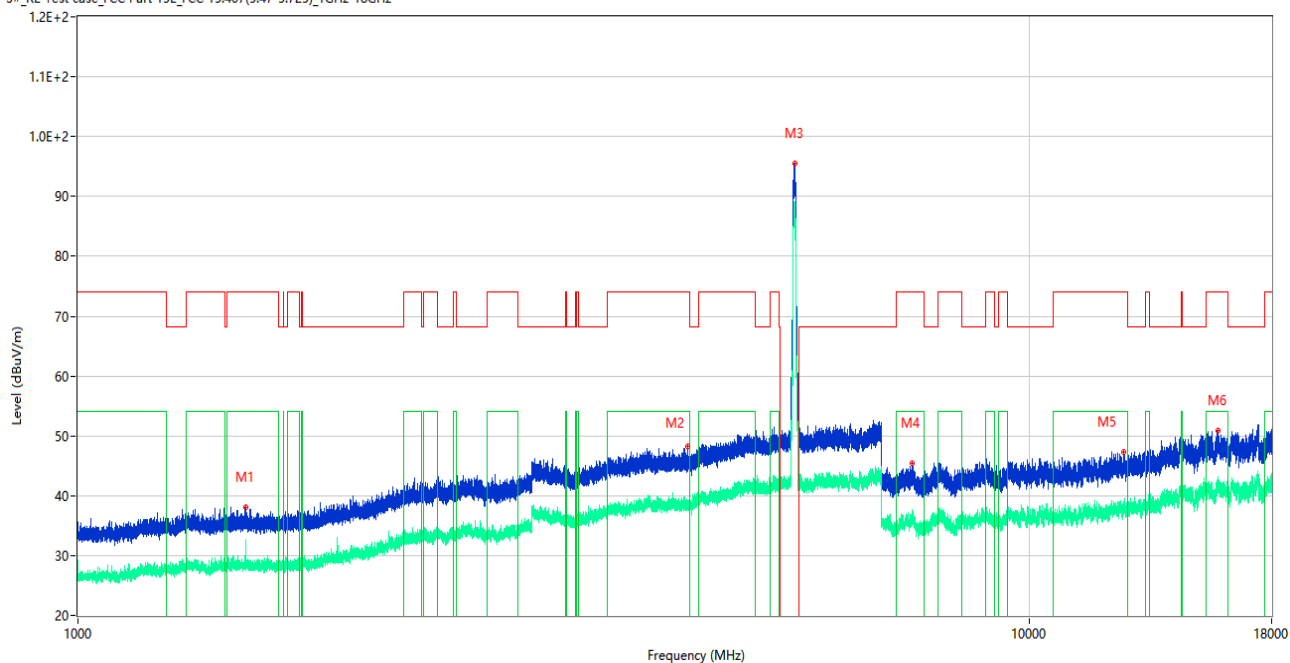
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1583.200        | 37.24            | 74.0           | 36.76       | Peak     | 111.00         | 300         | Vertical | Pass    |
| 1** | 1583.200        | 27.71            | 54.0           | 26.29       | AV       | 111.00         | 300         | Vertical | Pass    |
| 2   | 4223.600        | 47.80            | 74.0           | 26.20       | Peak     | 340.00         | 400         | Vertical | Pass    |
| 2** | 4223.600        | 38.42            | 54.0           | 15.58       | AV       | 340.00         | 400         | Vertical | Pass    |
| 3   | 5594.800        | 103.40           | --             | --          | Peak     | 1.00           | 100         | Vertical | N/A     |
| 3** | 5594.800        | 96.35            | --             | --          | AV       | 1.00           | 100         | Vertical | N/A     |
| 4   | 7422.050        | 44.95            | 74.0           | 29.05       | Peak     | 183.00         | 200         | Vertical | Pass    |
| 4** | 7422.050        | 36.17            | 54.0           | 17.83       | AV       | 183.00         | 200         | Vertical | Pass    |
| 5   | 12277.638       | 47.12            | 74.0           | 26.88       | Peak     | 338.00         | 100         | Vertical | Pass    |
| 5** | 12277.638       | 38.01            | 54.0           | 15.99       | AV       | 338.00         | 100         | Vertical | Pass    |
| 6   | 15797.888       | 50.89            | 74.0           | 23.11       | Peak     | 304.00         | 150         | Vertical | Pass    |
| 6** | 15797.888       | 41.68            | 54.0           | 12.32       | AV       | 304.00         | 150         | Vertical | Pass    |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

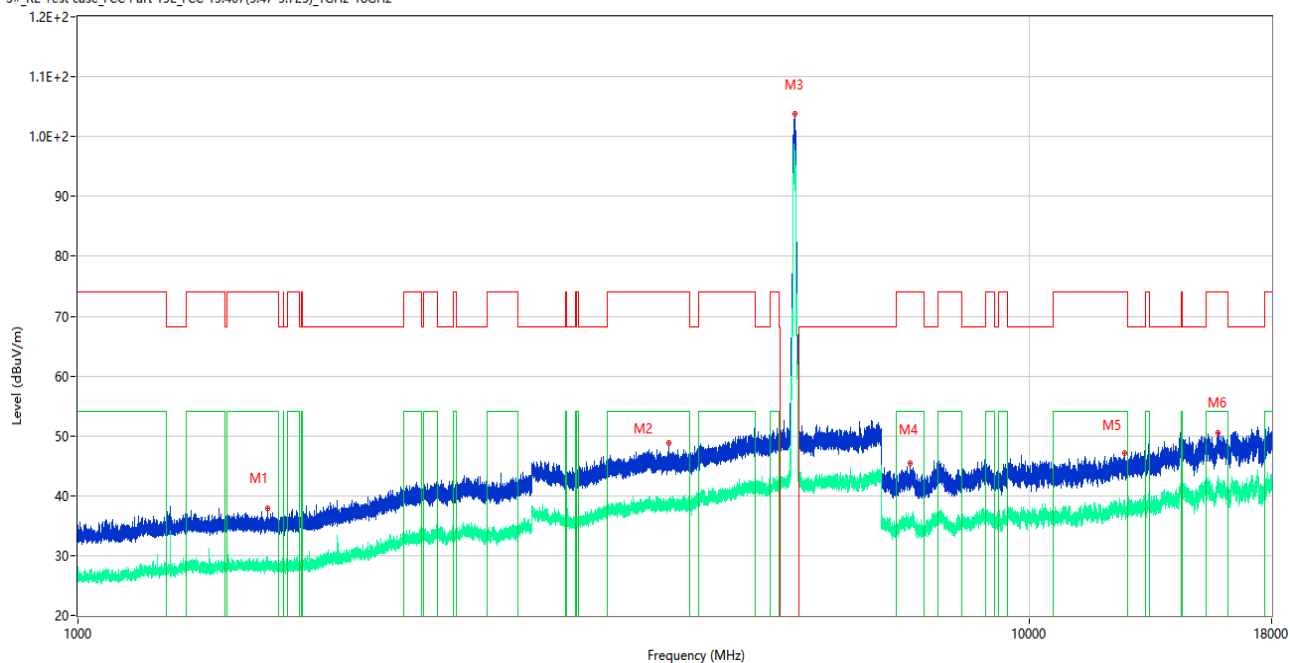
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.000        | 38.13            | 74.0           | 35.87       | Peak     | 123.00         | 100         | Horizontal | Pass    |
| 1** | 1500.000        | 32.08            | 54.0           | 21.92       | AV       | 123.00         | 100         | Horizontal | Pass    |
| 2   | 4376.600        | 48.17            | 74.0           | 25.83       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 2** | 4376.600        | 38.30            | 54.0           | 15.70       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 3   | 5668.800        | 95.52            | --             | --          | Peak     | 171.00         | 100         | Horizontal | N/A     |
| 3** | 5668.800        | 88.86            | --             | --          | AV       | 171.00         | 100         | Horizontal | N/A     |
| 4   | 7543.663        | 45.48            | 74.0           | 28.52       | Peak     | 154.00         | 300         | Horizontal | Pass    |
| 4** | 7543.663        | 36.44            | 54.0           | 17.56       | AV       | 154.00         | 300         | Horizontal | Pass    |
| 5   | 12566.000       | 47.37            | 74.0           | 26.63       | Peak     | 48.00          | 200         | Horizontal | Pass    |
| 5** | 12566.000       | 37.37            | 54.0           | 16.63       | AV       | 48.00          | 200         | Horizontal | Pass    |
| 6   | 15807.600       | 50.97            | 74.0           | 23.03       | Peak     | 92.00          | 200         | Horizontal | Pass    |
| 6** | 15807.600       | 42.47            | 54.0           | 11.53       | AV       | 92.00          | 200         | Horizontal | Pass    |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

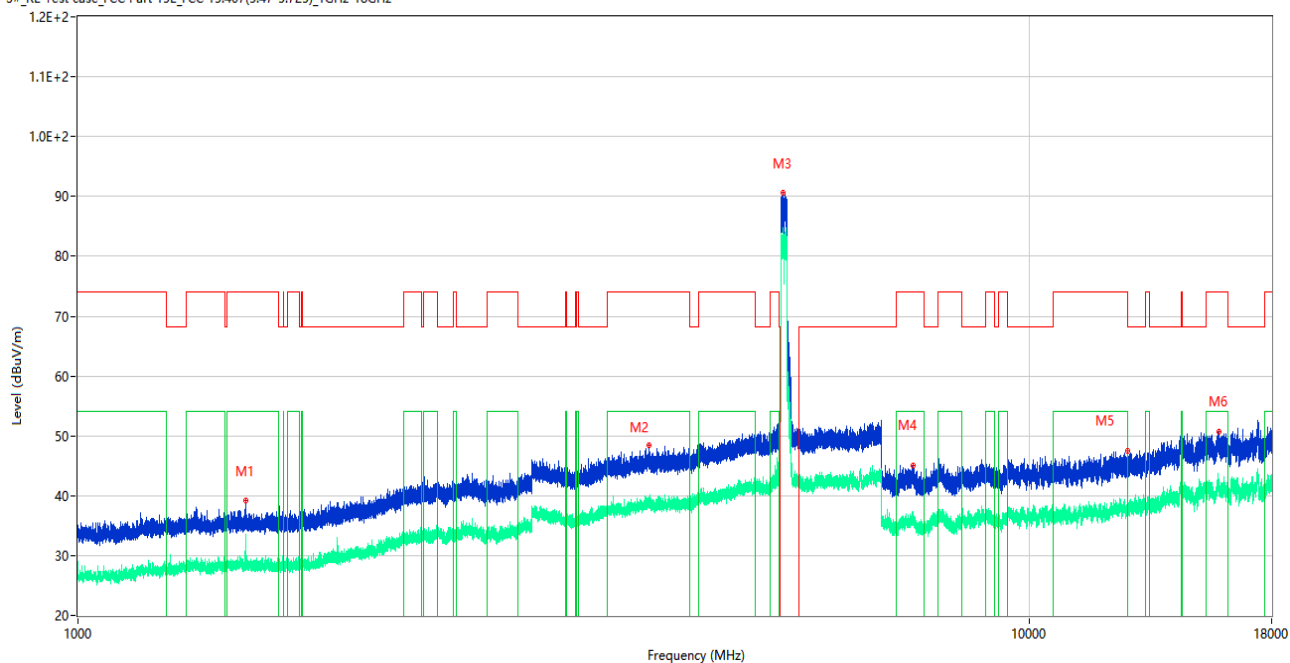
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1582.800        | 37.81            | 74.0           | 36.19       | Peak     | 218.00         | 200         | Vertical | Pass    |
| 1** | 1582.800        | 28.63            | 54.0           | 25.37       | AV       | 218.00         | 200         | Vertical | Pass    |
| 2   | 4184.200        | 48.73            | 74.0           | 25.27       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 2** | 4184.200        | 38.28            | 54.0           | 15.72       | AV       | 0.00           | 300         | Vertical | Pass    |
| 3   | 5672.800        | 103.73           | --             | --          | Peak     | 7.00           | 100         | Vertical | N/A     |
| 3** | 5672.800        | 96.84            | --             | --          | AV       | 7.00           | 100         | Vertical | N/A     |
| 4   | 7510.025        | 45.34            | 74.0           | 28.66       | Peak     | 236.00         | 100         | Vertical | Pass    |
| 4** | 7510.025        | 35.83            | 54.0           | 18.17       | AV       | 236.00         | 100         | Vertical | Pass    |
| 5   | 12603.088       | 47.16            | 74.0           | 26.84       | Peak     | 101.00         | 150         | Vertical | Pass    |
| 5** | 12603.088       | 37.90            | 54.0           | 16.10       | AV       | 101.00         | 150         | Vertical | Pass    |
| 6   | 15795.526       | 50.56            | 74.0           | 23.44       | Peak     | 59.00          | 100         | Vertical | Pass    |
| 6** | 15795.526       | 42.02            | 54.0           | 11.98       | AV       | 59.00          | 100         | Vertical | Pass    |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

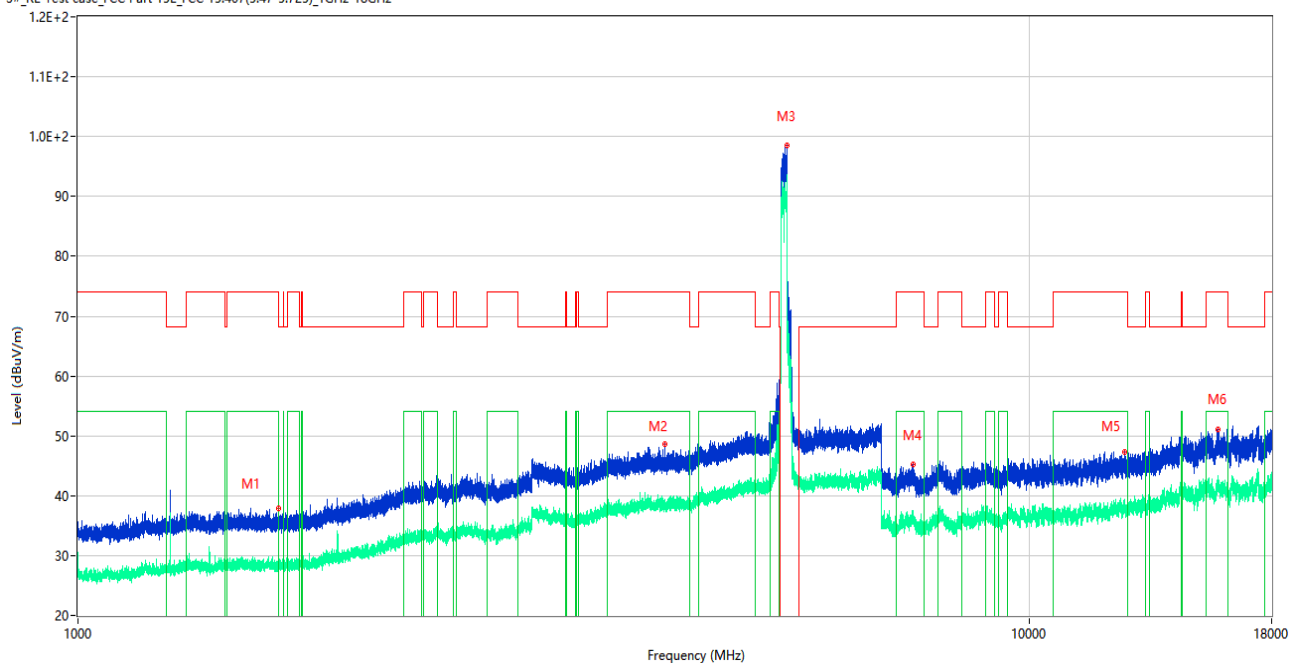
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.200        | 39.13            | 74.0           | 34.87       | Peak     | 70.00          | 100         | Horizontal | Pass    |
| 1** | 1500.200        | 33.34            | 54.0           | 20.66       | AV       | 70.00          | 100         | Horizontal | Pass    |
| 2   | 3983.400        | 48.36            | 74.0           | 25.64       | Peak     | 274.00         | 100         | Horizontal | Pass    |
| 2** | 3983.400        | 39.58            | 54.0           | 14.42       | AV       | 274.00         | 100         | Horizontal | Pass    |
| 3   | 5513.600        | 90.59            | --             | --          | Peak     | 195.00         | 200         | Horizontal | N/A     |
| 3** | 5513.600        | 82.84            | --             | --          | AV       | 195.00         | 200         | Horizontal | N/A     |
| 4   | 7549.125        | 45.11            | 74.0           | 28.89       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 4** | 7549.125        | 36.73            | 54.0           | 17.27       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 5   | 12690.487       | 47.41            | 74.0           | 26.59       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 5** | 12690.487       | 39.06            | 54.0           | 14.94       | AV       | 0.00           | 100         | Horizontal | Pass    |
| 6   | 15842.513       | 50.75            | 74.0           | 23.25       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 6** | 15842.513       | 41.55            | 54.0           | 12.45       | AV       | 0.00           | 100         | Horizontal | Pass    |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

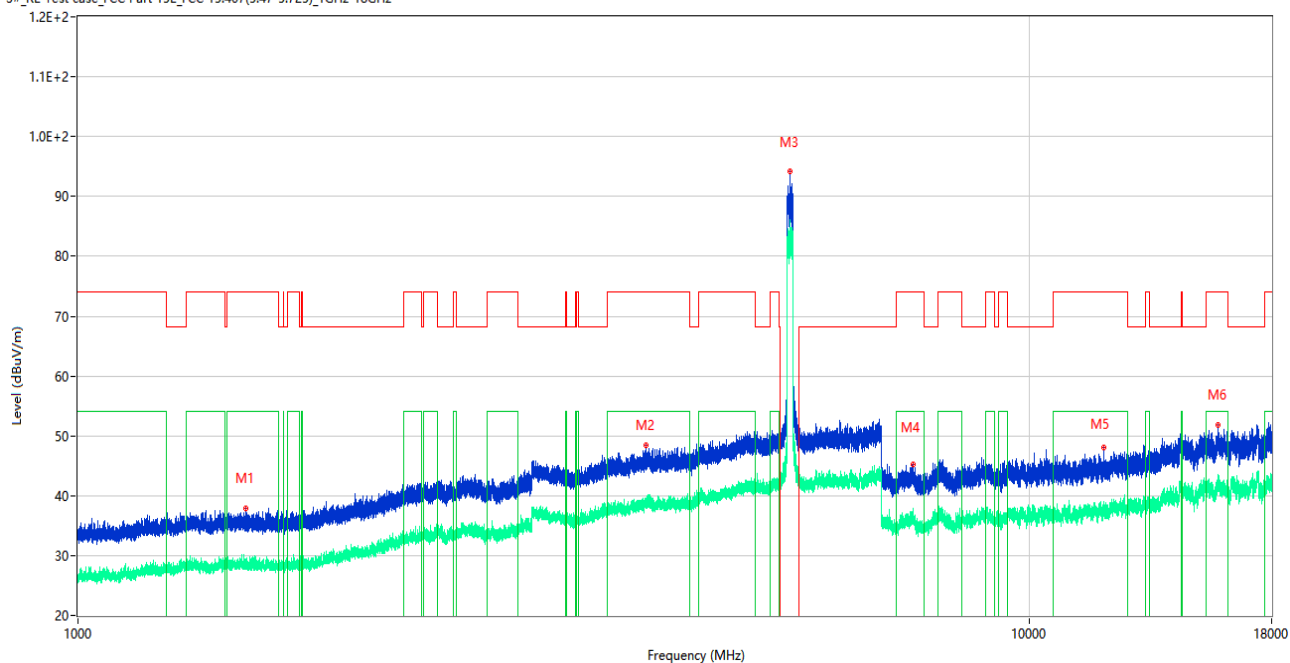
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1625.100        | 37.92            | 74.0           | 36.08       | Peak     | 316.00         | 200         | Vertical | Pass    |
| 1** | 1625.100        | 31.21            | 54.0           | 22.79       | AV       | 316.00         | 200         | Vertical | Pass    |
| 2   | 4144.600        | 48.55            | 74.0           | 25.45       | Peak     | 150.00         | 200         | Vertical | Pass    |
| 2** | 4144.600        | 38.97            | 54.0           | 15.03       | AV       | 150.00         | 200         | Vertical | Pass    |
| 3   | 5563.800        | 98.44            | --             | --          | Peak     | 6.00           | 150         | Vertical | N/A     |
| 3** | 5563.800        | 91.10            | --             | --          | AV       | 6.00           | 150         | Vertical | N/A     |
| 4   | 7559.187        | 45.19            | 74.0           | 28.81       | Peak     | 101.00         | 200         | Vertical | Pass    |
| 4** | 7559.187        | 36.17            | 54.0           | 17.83       | AV       | 101.00         | 200         | Vertical | Pass    |
| 5   | 12597.913       | 47.39            | 74.0           | 26.61       | Peak     | 67.00          | 200         | Vertical | Pass    |
| 5** | 12597.913       | 38.05            | 54.0           | 15.95       | AV       | 67.00          | 200         | Vertical | Pass    |
| 6   | 15806.026       | 51.11            | 74.0           | 22.89       | Peak     | 137.00         | 300         | Vertical | Pass    |
| 6** | 15806.026       | 42.03            | 54.0           | 11.97       | AV       | 137.00         | 300         | Vertical | Pass    |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

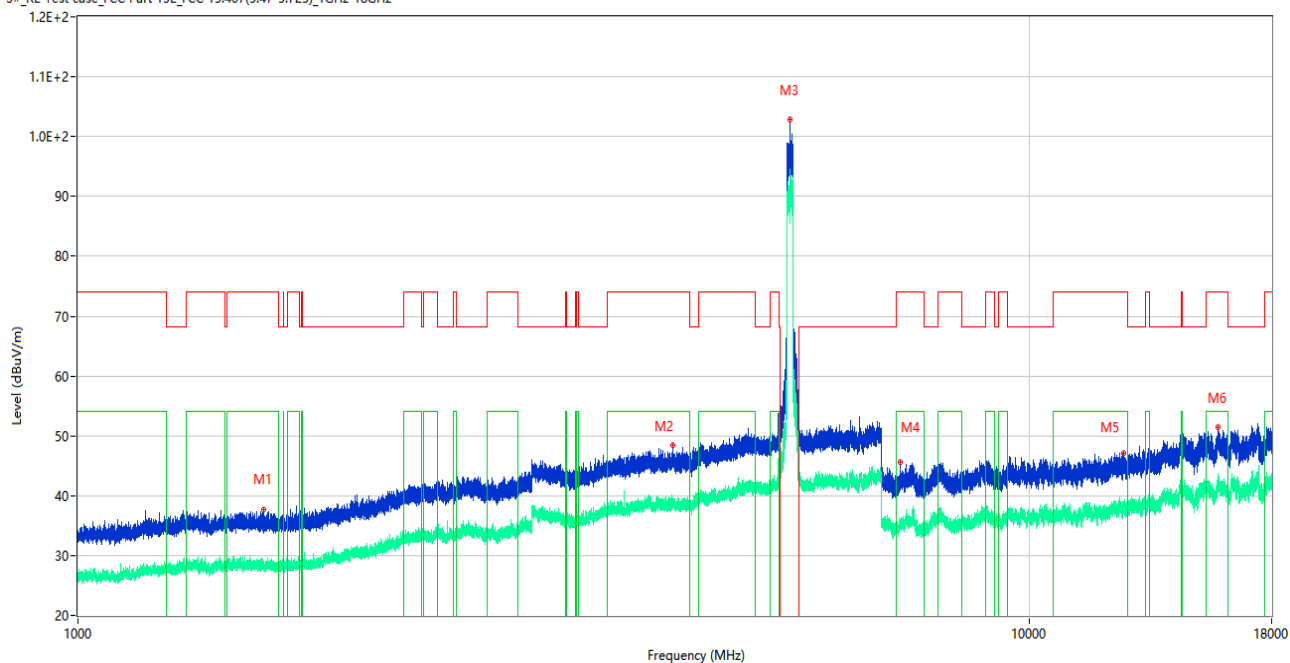
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1503.000        | 37.96            | 74.0           | 36.04       | Peak     | 155.00         | 200         | Horizontal | Pass    |
| 1** | 1503.000        | 28.31            | 54.0           | 25.69       | AV       | 155.00         | 200         | Horizontal | Pass    |
| 2   | 3955.600        | 48.51            | 74.0           | 25.49       | Peak     | 88.00          | 300         | Horizontal | Pass    |
| 2** | 3955.600        | 38.70            | 54.0           | 15.30       | AV       | 88.00          | 300         | Horizontal | Pass    |
| 3   | 5613.200        | 94.12            | --             | --          | Peak     | 226.00         | 100         | Horizontal | N/A     |
| 3** | 5613.200        | 83.59            | --             | --          | AV       | 226.00         | 100         | Horizontal | N/A     |
| 4   | 7551.138        | 45.20            | 74.0           | 28.80       | Peak     | 48.00          | 100         | Horizontal | Pass    |
| 4** | 7551.138        | 36.55            | 54.0           | 17.45       | AV       | 48.00          | 100         | Horizontal | Pass    |
| 5   | 11997.325       | 48.00            | 74.0           | 26.00       | Peak     | 65.00          | 150         | Horizontal | Pass    |
| 5** | 11997.325       | 37.98            | 54.0           | 16.02       | AV       | 65.00          | 150         | Horizontal | Pass    |
| 6   | 15806.026       | 51.88            | 74.0           | 22.12       | Peak     | 16.00          | 200         | Horizontal | Pass    |
| 6** | 15806.026       | 42.64            | 54.0           | 11.36       | AV       | 16.00          | 200         | Horizontal | Pass    |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

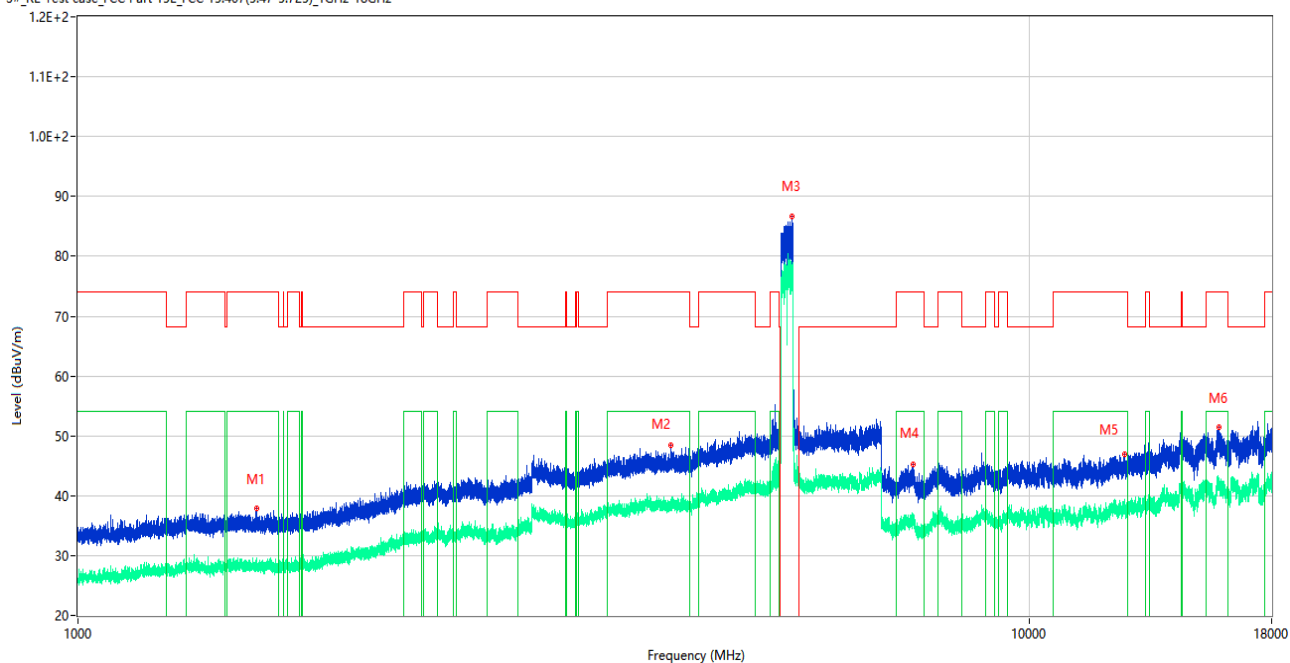
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1567.900        | 37.73            | 74.0           | 36.27       | Peak     | 360.00         | 400         | Vertical | Pass    |
| 1** | 1567.900        | 27.72            | 54.0           | 26.28       | AV       | 360.00         | 400         | Vertical | Pass    |
| 2   | 4224.200        | 48.51            | 74.0           | 25.49       | Peak     | 102.00         | 300         | Vertical | Pass    |
| 2** | 4224.200        | 38.80            | 54.0           | 15.20       | AV       | 102.00         | 300         | Vertical | Pass    |
| 3   | 5607.000        | 102.82           | --             | --          | Peak     | 1.00           | 100         | Vertical | N/A     |
| 3** | 5607.000        | 94.59            | --             | --          | AV       | 1.00           | 100         | Vertical | N/A     |
| 4   | 7325.450        | 45.53            | 74.0           | 28.47       | Peak     | 343.00         | 400         | Vertical | Pass    |
| 4** | 7325.450        | 34.76            | 54.0           | 19.24       | AV       | 343.00         | 400         | Vertical | Pass    |
| 5   | 12586.125       | 47.21            | 74.0           | 26.79       | Peak     | 343.00         | 150         | Vertical | Pass    |
| 5** | 12586.125       | 38.07            | 54.0           | 15.93       | AV       | 343.00         | 150         | Vertical | Pass    |
| 6   | 15799.987       | 51.43            | 74.0           | 22.57       | Peak     | 249.00         | 400         | Vertical | Pass    |
| 6** | 15799.987       | 42.36            | 54.0           | 11.64       | AV       | 249.00         | 400         | Vertical | Pass    |

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

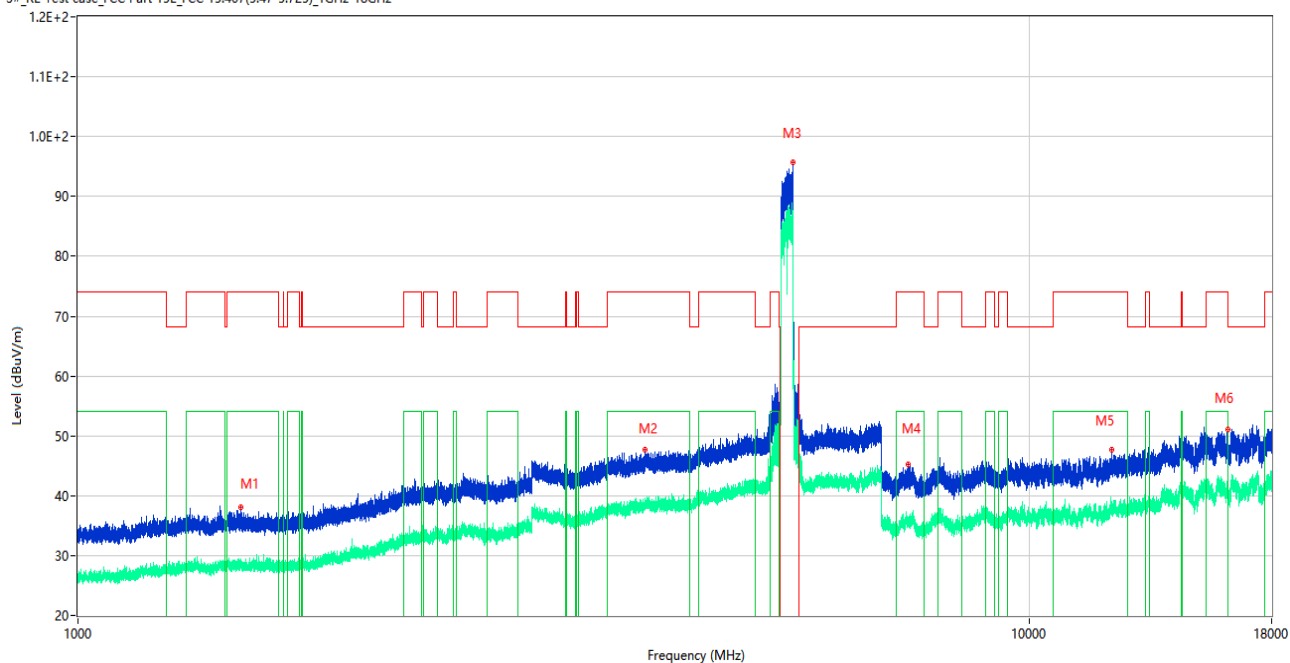
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1540.600        | 37.87            | 74.0           | 36.13       | Peak     | 33.00          | 400         | Horizontal | Pass    |
| 1** | 1540.600        | 28.75            | 54.0           | 25.25       | AV       | 33.00          | 400         | Horizontal | Pass    |
| 2   | 4203.600        | 48.48            | 74.0           | 25.52       | Peak     | 360.00         | 400         | Horizontal | Pass    |
| 2** | 4203.600        | 38.47            | 54.0           | 15.53       | AV       | 360.00         | 400         | Horizontal | Pass    |
| 3   | 5630.000        | 86.66            | --             | --          | Peak     | 179.00         | 200         | Horizontal | N/A     |
| 3** | 5630.000        | 78.05            | --             | --          | AV       | 179.00         | 200         | Horizontal | N/A     |
| 4   | 7561.200        | 45.28            | 74.0           | 28.72       | Peak     | 224.00         | 100         | Horizontal | Pass    |
| 4** | 7561.200        | 36.07            | 54.0           | 17.93       | AV       | 224.00         | 100         | Horizontal | Pass    |
| 5   | 12620.625       | 47.00            | 74.0           | 27.00       | Peak     | 67.00          | 100         | Horizontal | Pass    |
| 5** | 12620.625       | 37.92            | 54.0           | 16.08       | AV       | 67.00          | 100         | Horizontal | Pass    |
| 6   | 15844.612       | 51.37            | 74.0           | 22.63       | Peak     | 249.00         | 300         | Horizontal | Pass    |
| 6** | 15844.612       | 42.41            | 54.0           | 11.59       | AV       | 249.00         | 300         | Horizontal | Pass    |

## 11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

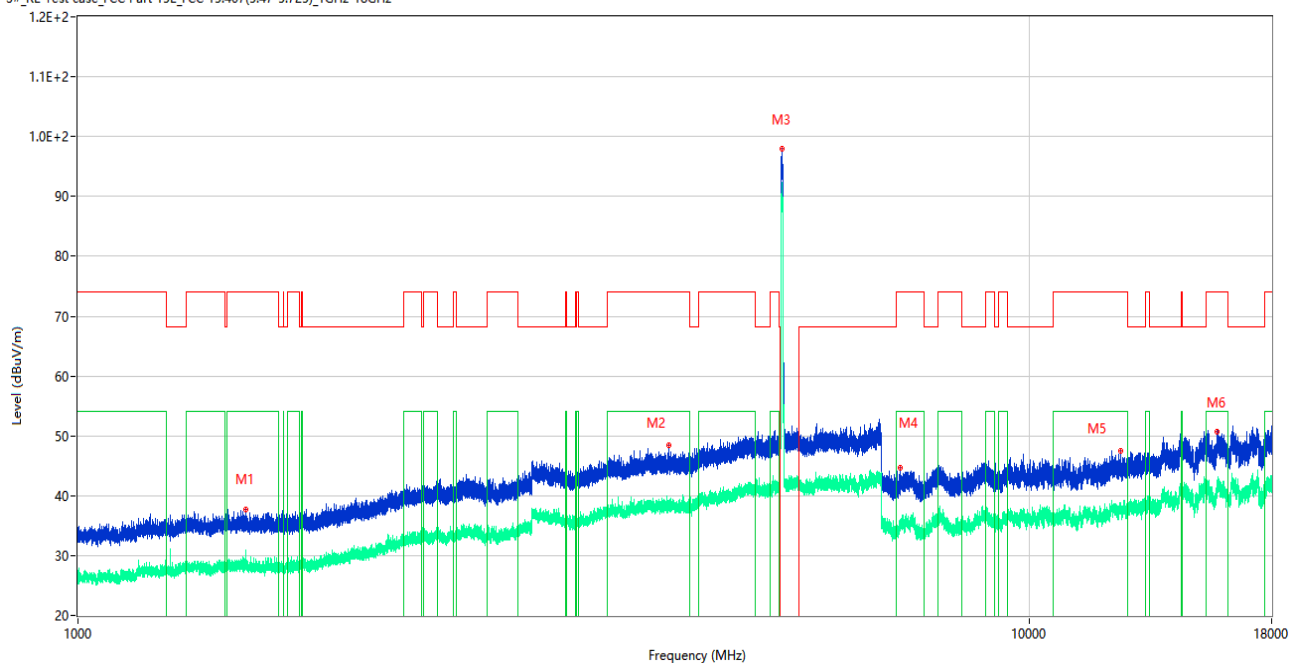
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1481.900        | 38.17            | 74.0           | 35.83       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1481.900        | 28.35            | 54.0           | 25.65       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 3950.000        | 47.61            | 74.0           | 26.39       | Peak     | 161.00         | 300         | Vertical | Pass    |
| 2** | 3950.000        | 37.96            | 54.0           | 16.04       | AV       | 161.00         | 300         | Vertical | Pass    |
| 3   | 5645.400        | 95.67            | --             | --          | Peak     | 360.00         | 100         | Vertical | N/A     |
| 3** | 5645.400        | 85.63            | --             | --          | AV       | 360.00         | 100         | Vertical | N/A     |
| 4   | 7468.050        | 45.28            | 74.0           | 28.72       | Peak     | 206.00         | 400         | Vertical | Pass    |
| 4** | 7468.050        | 36.06            | 54.0           | 17.94       | AV       | 206.00         | 400         | Vertical | Pass    |
| 5   | 12218.988       | 47.68            | 74.0           | 26.32       | Peak     | 51.00          | 150         | Vertical | Pass    |
| 5** | 12218.988       | 38.08            | 54.0           | 15.92       | AV       | 51.00          | 150         | Vertical | Pass    |
| 6   | 16178.513       | 51.04            | 74.0           | 22.96       | Peak     | 306.00         | 200         | Vertical | Pass    |
| 6** | 16178.513       | 41.75            | 54.0           | 12.25       | AV       | 306.00         | 200         | Vertical | Pass    |

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

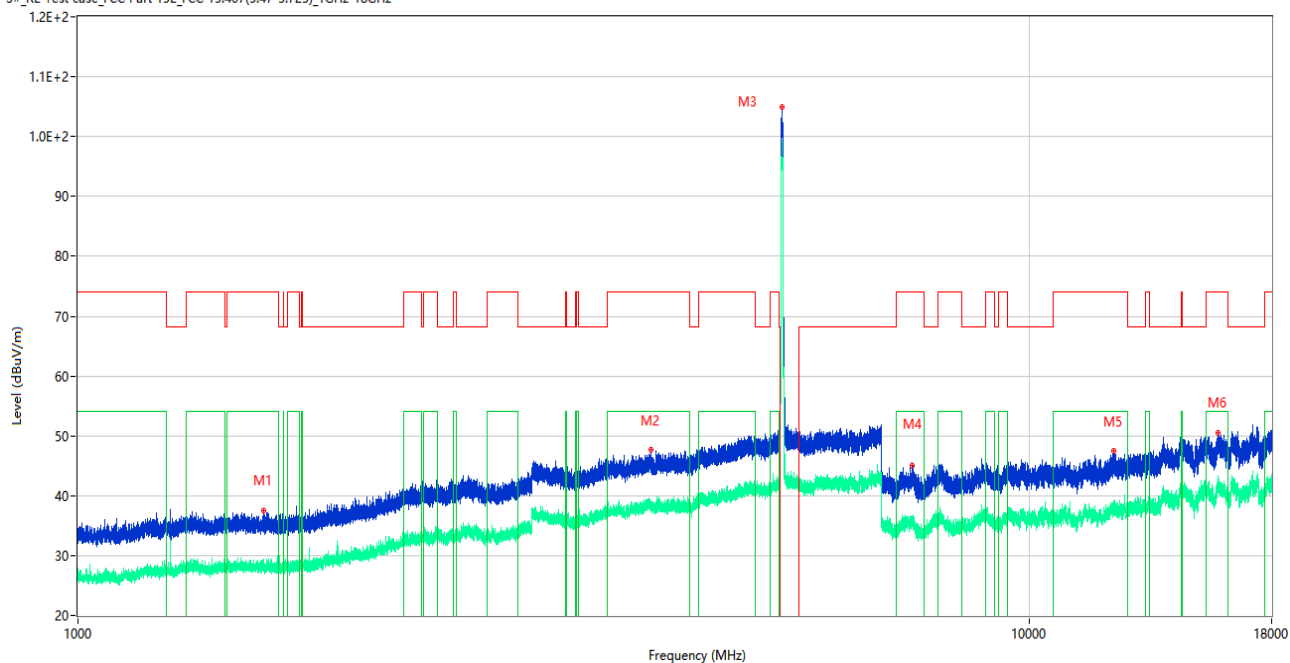
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1499.900        | 37.77            | 74.0           | 36.23       | Peak     | 268.00         | 400         | Horizontal | Pass    |
| 1** | 1499.900        | 30.17            | 54.0           | 23.83       | AV       | 268.00         | 400         | Horizontal | Pass    |
| 2   | 4180.200        | 48.44            | 74.0           | 25.56       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 2** | 4180.200        | 38.72            | 54.0           | 15.28       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 3   | 5498.200        | 97.91            | --             | --          | Peak     | 250.00         | 200         | Horizontal | N/A     |
| 3** | 5498.200        | 91.49            | --             | --          | AV       | 250.00         | 200         | Horizontal | N/A     |
| 4   | 7330.913        | 44.62            | 74.0           | 29.38       | Peak     | 99.00          | 300         | Horizontal | Pass    |
| 4** | 7330.913        | 35.30            | 54.0           | 18.70       | AV       | 99.00          | 300         | Horizontal | Pass    |
| 5   | 12487.800       | 47.58            | 74.0           | 26.42       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 5** | 12487.800       | 38.52            | 54.0           | 15.48       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 6   | 15771.638       | 50.63            | 74.0           | 23.37       | Peak     | 230.00         | 200         | Horizontal | Pass    |
| 6** | 15771.638       | 40.74            | 54.0           | 13.26       | AV       | 230.00         | 200         | Horizontal | Pass    |

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

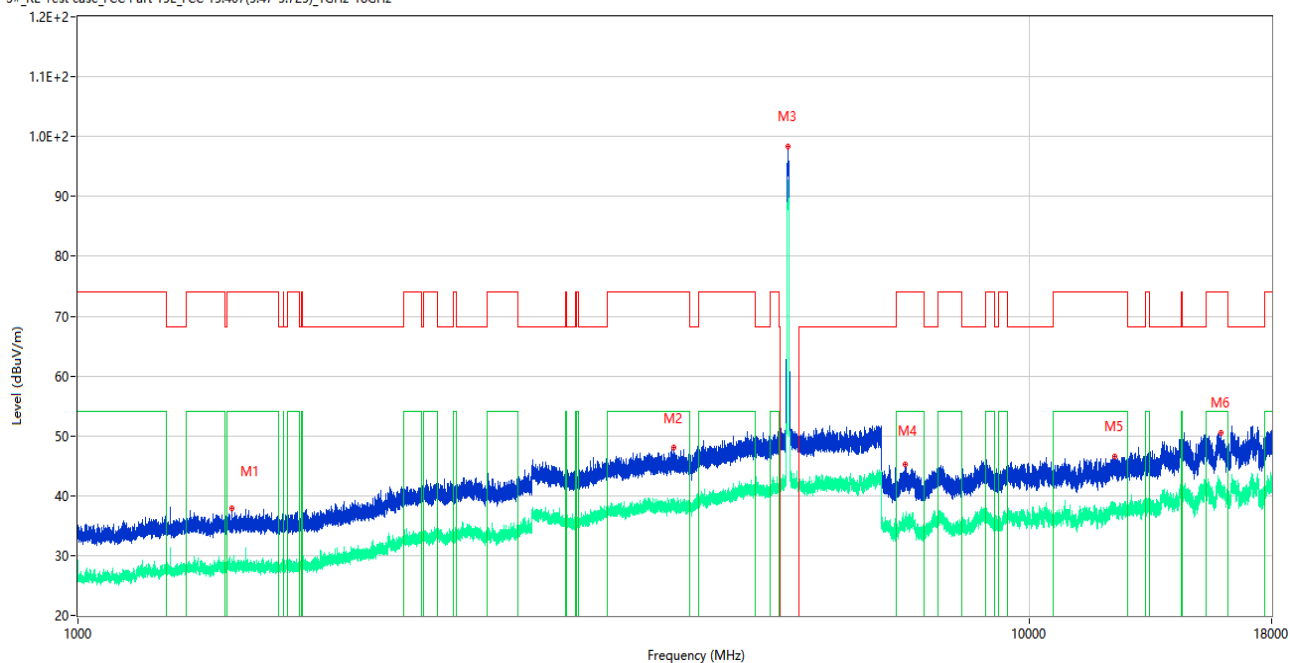
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1566.800        | 37.53            | 74.0           | 36.47       | Peak     | 155.00         | 400         | Vertical | Pass    |
| 1** | 1566.800        | 28.24            | 54.0           | 25.76       | AV       | 155.00         | 400         | Vertical | Pass    |
| 2   | 4006.000        | 47.60            | 74.0           | 26.40       | Peak     | 330.00         | 100         | Vertical | Pass    |
| 2** | 4006.000        | 37.39            | 54.0           | 16.61       | AV       | 330.00         | 100         | Vertical | Pass    |
| 3   | 5502.600        | 104.92           | --             | --          | Peak     | 2.00           | 200         | Vertical | N/A     |
| 3** | 5502.600        | 98.03            | --             | --          | AV       | 2.00           | 200         | Vertical | N/A     |
| 4   | 7541.938        | 45.05            | 74.0           | 28.95       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 4** | 7541.938        | 35.74            | 54.0           | 18.26       | AV       | 0.00           | 300         | Vertical | Pass    |
| 5   | 12272.175       | 47.40            | 74.0           | 26.60       | Peak     | 308.00         | 150         | Vertical | Pass    |
| 5** | 12272.175       | 38.01            | 54.0           | 15.99       | AV       | 308.00         | 150         | Vertical | Pass    |
| 6   | 15809.175       | 50.52            | 74.0           | 23.48       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 6** | 15809.175       | 41.62            | 54.0           | 12.38       | AV       | 0.00           | 200         | Vertical | Pass    |

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

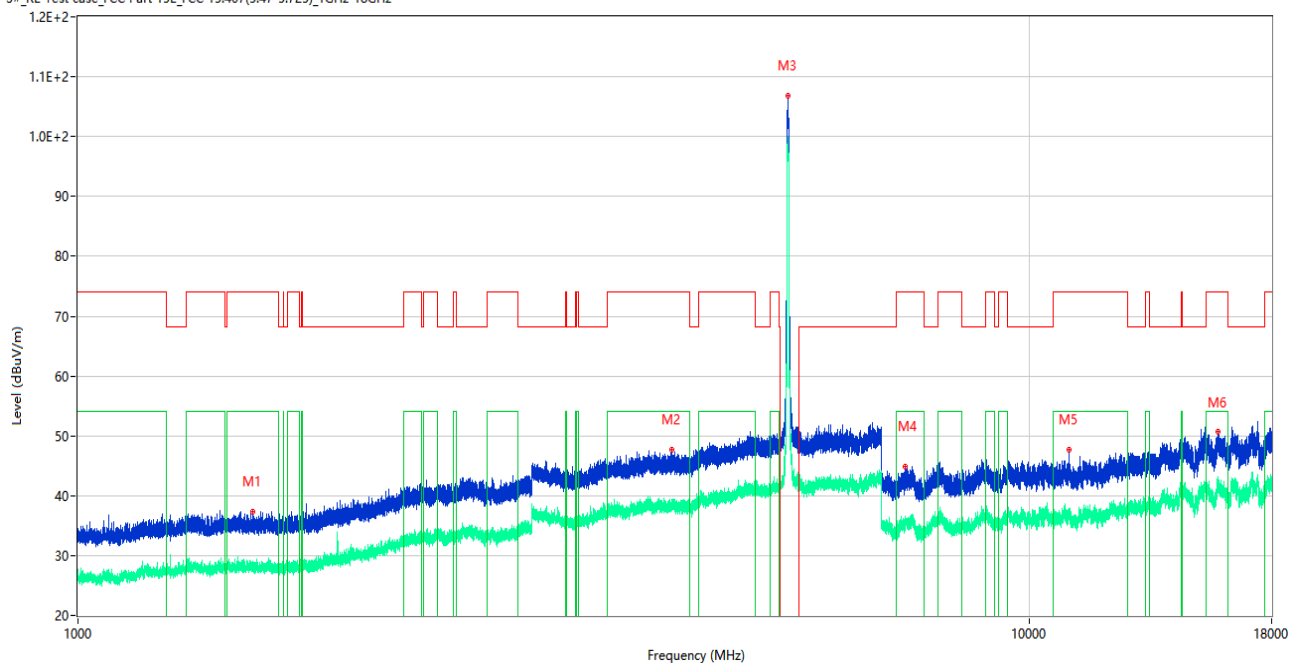
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1453.300        | 37.81            | 74.0           | 36.19       | Peak     | 123.00         | 300         | Horizontal | Pass    |
| 1** | 1453.300        | 28.10            | 54.0           | 25.90       | AV       | 123.00         | 300         | Horizontal | Pass    |
| 2   | 4232.600        | 48.03            | 74.0           | 25.97       | Peak     | 45.00          | 400         | Horizontal | Pass    |
| 2** | 4232.600        | 38.43            | 54.0           | 15.57       | AV       | 45.00          | 400         | Horizontal | Pass    |
| 3   | 5579.800        | 98.43            | --             | --          | Peak     | 239.00         | 200         | Horizontal | N/A     |
| 3** | 5579.800        | 91.27            | --             | --          | AV       | 239.00         | 200         | Horizontal | N/A     |
| 4   | 7419.750        | 45.30            | 74.0           | 28.70       | Peak     | 306.00         | 300         | Horizontal | Pass    |
| 4** | 7419.750        | 35.93            | 54.0           | 18.07       | AV       | 306.00         | 300         | Horizontal | Pass    |
| 5   | 12300.063       | 46.62            | 74.0           | 27.38       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 5** | 12300.063       | 37.59            | 54.0           | 16.41       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 6   | 15933.862       | 50.59            | 74.0           | 23.41       | Peak     | 325.00         | 100         | Horizontal | Pass    |
| 6** | 15933.862       | 40.05            | 54.0           | 13.95       | AV       | 325.00         | 100         | Horizontal | Pass    |

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

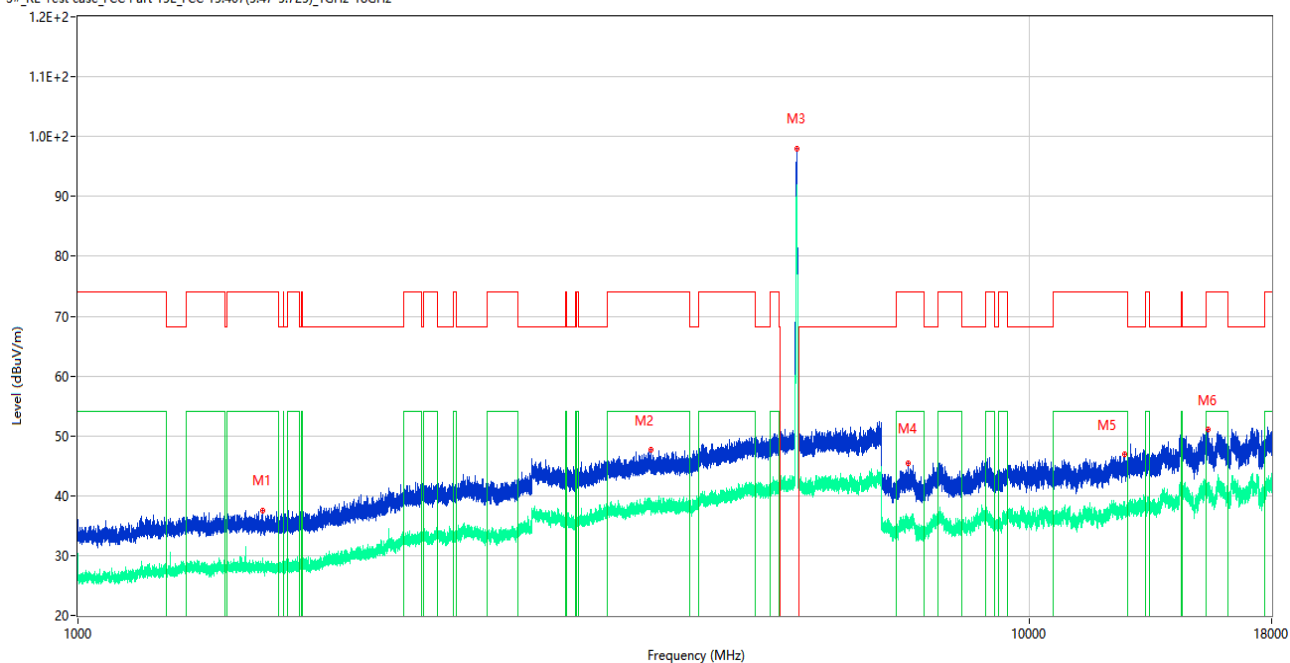
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1528.500        | 37.34            | 74.0           | 36.66       | Peak     | 332.00         | 400         | Vertical | Pass    |
| 1** | 1528.500        | 28.56            | 54.0           | 25.44       | AV       | 332.00         | 400         | Vertical | Pass    |
| 2   | 4216.000        | 47.68            | 74.0           | 26.32       | Peak     | 170.00         | 100         | Vertical | Pass    |
| 2** | 4216.000        | 38.27            | 54.0           | 15.73       | AV       | 170.00         | 100         | Vertical | Pass    |
| 3   | 5578.800        | 106.87           | --             | --          | Peak     | 11.00          | 150         | Vertical | N/A     |
| 3** | 5578.800        | 98.82            | --             | --          | AV       | 11.00          | 150         | Vertical | N/A     |
| 4   | 7412.850        | 44.91            | 74.0           | 29.09       | Peak     | 187.00         | 200         | Vertical | Pass    |
| 4** | 7412.850        | 35.48            | 54.0           | 18.52       | AV       | 187.00         | 200         | Vertical | Pass    |
| 5   | 11022.125       | 47.71            | 74.0           | 26.29       | Peak     | 48.00          | 150         | Vertical | Pass    |
| 5** | 11022.125       | 36.32            | 54.0           | 17.68       | AV       | 48.00          | 150         | Vertical | Pass    |
| 6   | 15799.463       | 50.68            | 74.0           | 23.32       | Peak     | 90.00          | 200         | Vertical | Pass    |
| 6** | 15799.463       | 42.12            | 54.0           | 11.88       | AV       | 90.00          | 200         | Vertical | Pass    |

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

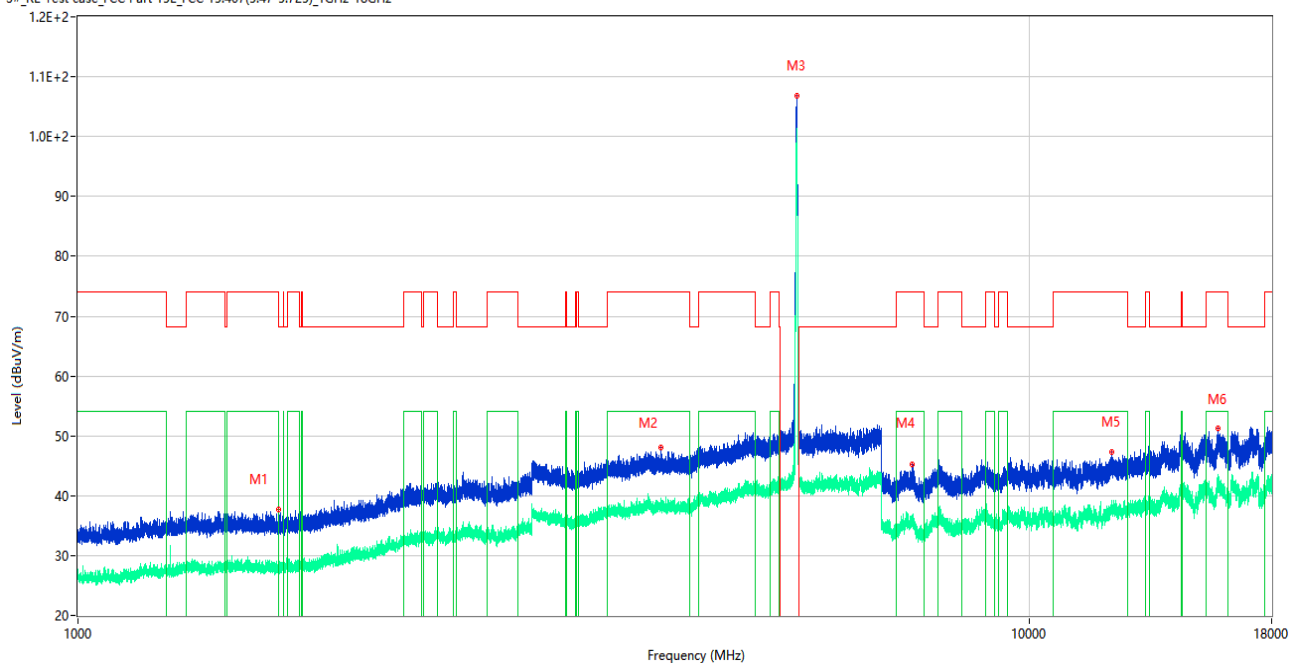
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1564.600        | 37.53            | 74.0           | 36.47       | Peak     | 316.00         | 400         | Horizontal | Pass    |
| 1** | 1564.600        | 28.17            | 54.0           | 25.83       | AV       | 316.00         | 400         | Horizontal | Pass    |
| 2   | 4001.000        | 47.77            | 74.0           | 26.23       | Peak     | 282.00         | 100         | Horizontal | Pass    |
| 2** | 4001.000        | 38.13            | 54.0           | 15.87       | AV       | 282.00         | 100         | Horizontal | Pass    |
| 3   | 5698.800        | 98.03            | --             | --          | Peak     | 179.00         | 150         | Horizontal | N/A     |
| 3** | 5698.800        | 91.46            | --             | --          | AV       | 179.00         | 150         | Horizontal | N/A     |
| 4   | 7466.900        | 45.46            | 74.0           | 28.54       | Peak     | 67.00          | 100         | Horizontal | Pass    |
| 4** | 7466.900        | 35.47            | 54.0           | 18.53       | AV       | 67.00          | 100         | Horizontal | Pass    |
| 5   | 12600.787       | 46.85            | 74.0           | 27.15       | Peak     | 171.00         | 150         | Horizontal | Pass    |
| 5** | 12600.787       | 37.92            | 54.0           | 16.08       | AV       | 171.00         | 150         | Horizontal | Pass    |
| 6   | 15418.575       | 51.04            | 74.0           | 22.96       | Peak     | 248.00         | 300         | Horizontal | Pass    |
| 6** | 15418.575       | 40.48            | 54.0           | 13.52       | AV       | 248.00         | 300         | Horizontal | Pass    |

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

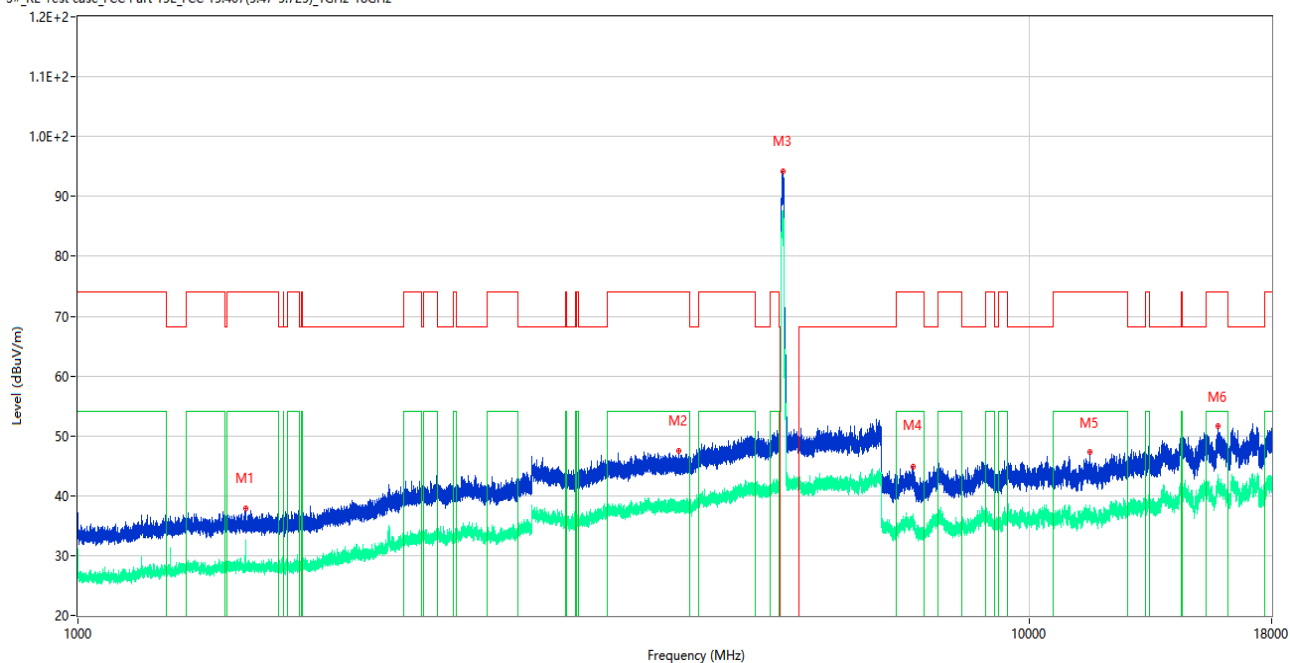
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1624.800        | 37.70            | 74.0           | 36.30       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1624.800        | 30.04            | 54.0           | 23.96       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 4098.200        | 48.07            | 74.0           | 25.93       | Peak     | 12.00          | 100         | Vertical | Pass    |
| 2** | 4098.200        | 37.85            | 54.0           | 16.15       | AV       | 12.00          | 100         | Vertical | Pass    |
| 3   | 5698.200        | 106.87           | --             | --          | Peak     | 1.00           | 200         | Vertical | N/A     |
| 3** | 5698.200        | 100.85           | --             | --          | AV       | 1.00           | 200         | Vertical | N/A     |
| 4   | 7541.938        | 45.20            | 74.0           | 28.80       | Peak     | 67.00          | 300         | Vertical | Pass    |
| 4** | 7541.938        | 36.32            | 54.0           | 17.68       | AV       | 67.00          | 300         | Vertical | Pass    |
| 5   | 12221.862       | 47.38            | 74.0           | 26.62       | Peak     | 136.00         | 200         | Vertical | Pass    |
| 5** | 12221.862       | 38.20            | 54.0           | 15.80       | AV       | 136.00         | 200         | Vertical | Pass    |
| 6   | 15793.424       | 51.23            | 74.0           | 22.77       | Peak     | 114.00         | 300         | Vertical | Pass    |
| 6** | 15793.424       | 42.59            | 54.0           | 11.41       | AV       | 114.00         | 300         | Vertical | Pass    |

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

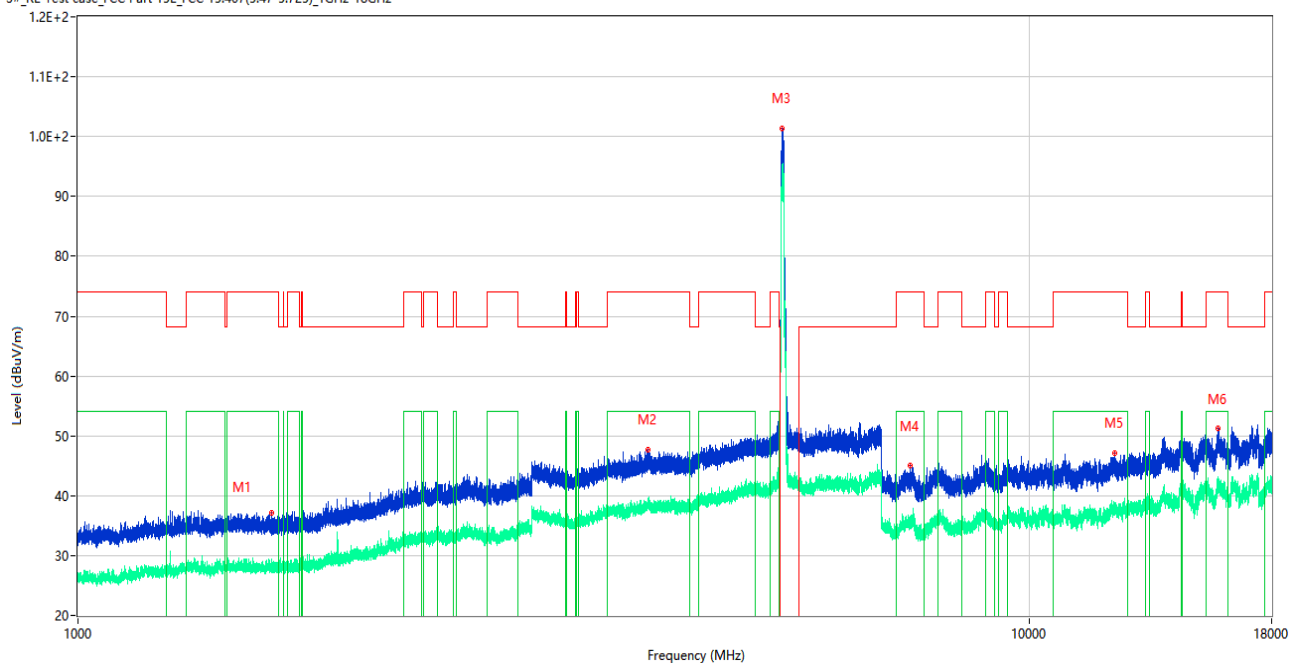
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1499.900        | 37.91            | 74.0           | 36.09       | Peak     | 88.00          | 200         | Horizontal | Pass    |
| 1** | 1499.900        | 31.74            | 54.0           | 22.26       | AV       | 88.00          | 200         | Horizontal | Pass    |
| 2   | 4278.800        | 47.49            | 74.0           | 26.51       | Peak     | 238.00         | 200         | Horizontal | Pass    |
| 2** | 4278.800        | 37.92            | 54.0           | 16.08       | AV       | 238.00         | 200         | Horizontal | Pass    |
| 3   | 5508.400        | 94.21            | --             | --          | Peak     | 205.00         | 200         | Horizontal | N/A     |
| 3** | 5508.400        | 86.73            | --             | --          | AV       | 205.00         | 200         | Horizontal | N/A     |
| 4   | 7548.837        | 44.88            | 74.0           | 29.12       | Peak     | 292.00         | 300         | Horizontal | Pass    |
| 4** | 7548.837        | 36.82            | 54.0           | 17.18       | AV       | 292.00         | 300         | Horizontal | Pass    |
| 5   | 11596.550       | 47.22            | 74.0           | 26.78       | Peak     | 292.00         | 150         | Horizontal | Pass    |
| 5** | 11596.550       | 36.96            | 54.0           | 17.04       | AV       | 292.00         | 150         | Horizontal | Pass    |
| 6   | 15808.912       | 51.55            | 74.0           | 22.45       | Peak     | 89.00          | 300         | Horizontal | Pass    |
| 6** | 15808.912       | 42.28            | 54.0           | 11.72       | AV       | 89.00          | 300         | Horizontal | Pass    |

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

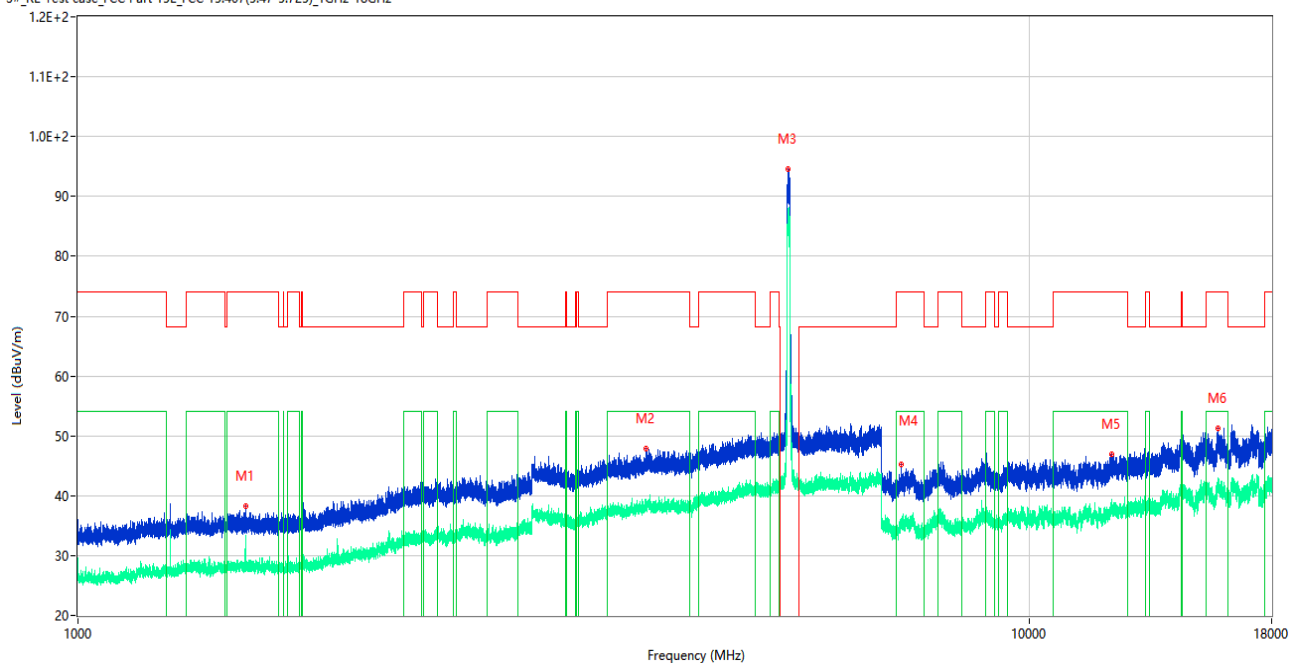
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1597.700        | 37.19            | 74.0           | 36.81       | Peak     | 163.00         | 300         | Vertical | Pass    |
| 1** | 1597.700        | 28.21            | 54.0           | 25.79       | AV       | 163.00         | 300         | Vertical | Pass    |
| 2   | 3973.400        | 47.68            | 74.0           | 26.32       | Peak     | 124.00         | 400         | Vertical | Pass    |
| 2** | 3973.400        | 39.13            | 54.0           | 14.87       | AV       | 124.00         | 400         | Vertical | Pass    |
| 3   | 5506.800        | 101.41           | --             | --          | Peak     | 9.00           | 200         | Vertical | N/A     |
| 3** | 5506.800        | 94.47            | --             | --          | AV       | 9.00           | 200         | Vertical | N/A     |
| 4   | 7501.975        | 44.99            | 74.0           | 29.01       | Peak     | 225.00         | 100         | Vertical | Pass    |
| 4** | 7501.975        | 36.53            | 54.0           | 17.47       | AV       | 225.00         | 100         | Vertical | Pass    |
| 5   | 12315.875       | 47.21            | 74.0           | 26.79       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 5** | 12315.875       | 38.91            | 54.0           | 15.09       | AV       | 360.00         | 100         | Vertical | Pass    |
| 6   | 15808.388       | 51.19            | 74.0           | 22.81       | Peak     | 38.00          | 100         | Vertical | Pass    |
| 6** | 15808.388       | 42.20            | 54.0           | 11.80       | AV       | 38.00          | 100         | Vertical | Pass    |

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

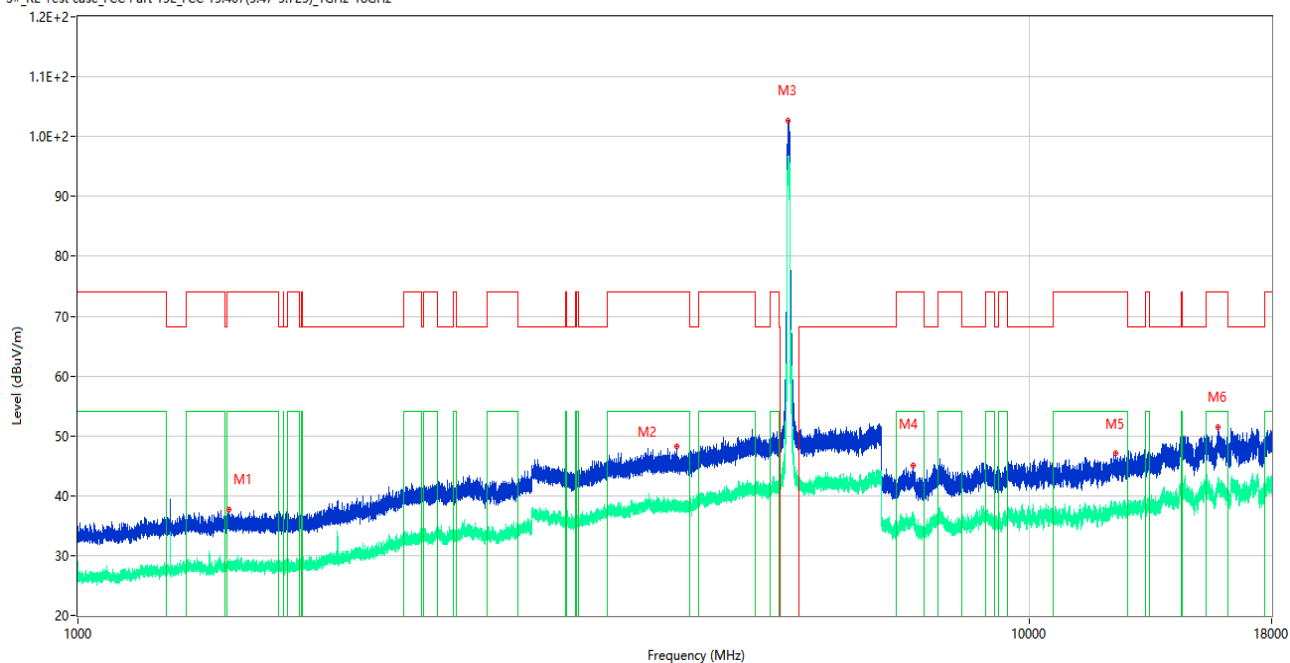
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.200        | 38.32            | 74.0           | 35.68       | Peak     | 283.00         | 400         | Horizontal | Pass    |
| 1** | 1500.200        | 32.55            | 54.0           | 21.45       | AV       | 283.00         | 400         | Horizontal | Pass    |
| 2   | 3960.600        | 47.95            | 74.0           | 26.05       | Peak     | 0.00           | 300         | Horizontal | Pass    |
| 2** | 3960.600        | 37.96            | 54.0           | 16.04       | AV       | 0.00           | 300         | Horizontal | Pass    |
| 3   | 5585.400        | 94.65            | --             | --          | Peak     | 230.00         | 100         | Horizontal | N/A     |
| 3** | 5585.400        | 86.96            | --             | --          | AV       | 230.00         | 100         | Horizontal | N/A     |
| 4   | 7338.962        | 45.21            | 74.0           | 28.79       | Peak     | 225.00         | 300         | Horizontal | Pass    |
| 4** | 7338.962        | 35.01            | 54.0           | 18.99       | AV       | 225.00         | 300         | Horizontal | Pass    |
| 5   | 12215.537       | 46.93            | 74.0           | 27.07       | Peak     | 32.00          | 200         | Horizontal | Pass    |
| 5** | 12215.537       | 38.48            | 54.0           | 15.52       | AV       | 32.00          | 200         | Horizontal | Pass    |
| 6   | 15800.513       | 51.27            | 74.0           | 22.73       | Peak     | 246.00         | 200         | Horizontal | Pass    |
| 6** | 15800.513       | 42.16            | 54.0           | 11.84       | AV       | 246.00         | 200         | Horizontal | Pass    |

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

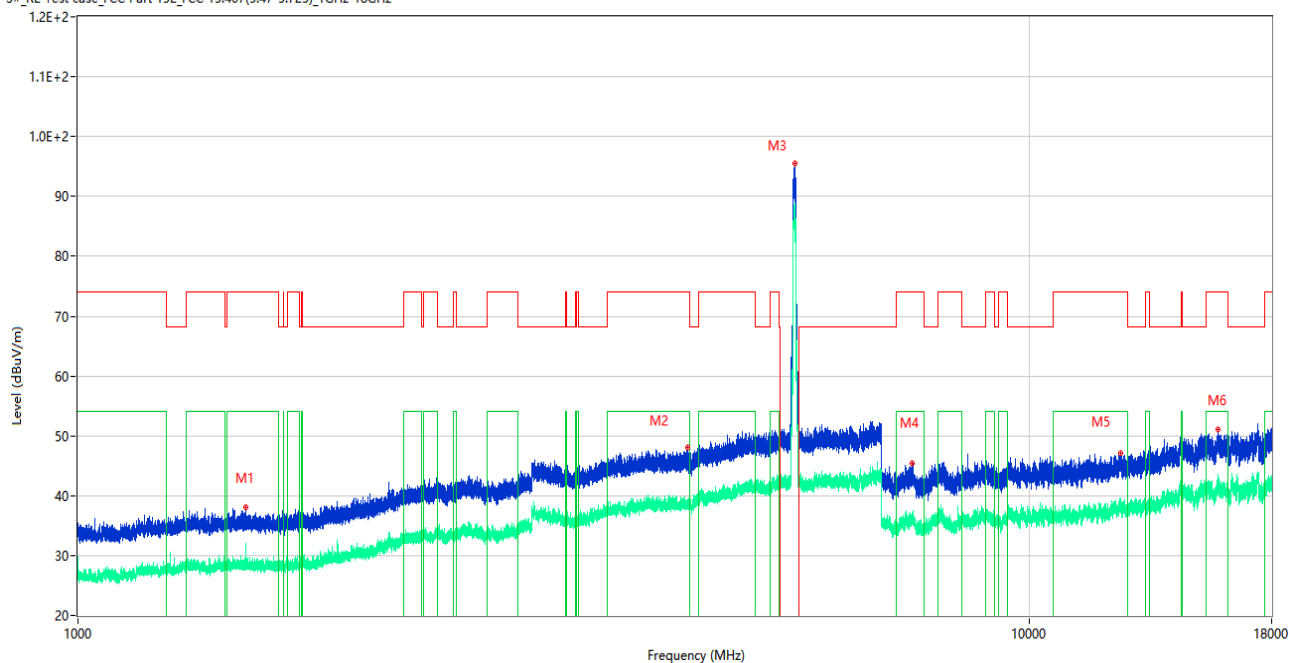
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1440.100        | 37.73            | 74.0           | 36.27       | Peak     | 24.00          | 300         | Vertical | Pass    |
| 1** | 1440.100        | 28.38            | 54.0           | 25.62       | AV       | 24.00          | 300         | Vertical | Pass    |
| 2   | 4258.600        | 48.22            | 74.0           | 25.78       | Peak     | 214.00         | 400         | Vertical | Pass    |
| 2** | 4258.600        | 37.82            | 54.0           | 16.18       | AV       | 214.00         | 400         | Vertical | Pass    |
| 3   | 5582.400        | 102.73           | --             | --          | Peak     | 7.00           | 100         | Vertical | N/A     |
| 3** | 5582.400        | 95.36            | --             | --          | AV       | 7.00           | 100         | Vertical | N/A     |
| 4   | 7556.600        | 45.02            | 74.0           | 28.98       | Peak     | 311.00         | 100         | Vertical | Pass    |
| 4** | 7556.600        | 35.84            | 54.0           | 18.16       | AV       | 311.00         | 100         | Vertical | Pass    |
| 5   | 12331.400       | 47.07            | 74.0           | 26.93       | Peak     | 241.00         | 150         | Vertical | Pass    |
| 5** | 12331.400       | 38.48            | 54.0           | 15.52       | AV       | 241.00         | 150         | Vertical | Pass    |
| 6   | 15809.963       | 51.52            | 74.0           | 22.48       | Peak     | 267.00         | 300         | Vertical | Pass    |
| 6** | 15809.963       | 42.11            | 54.0           | 11.89       | AV       | 267.00         | 300         | Vertical | Pass    |

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

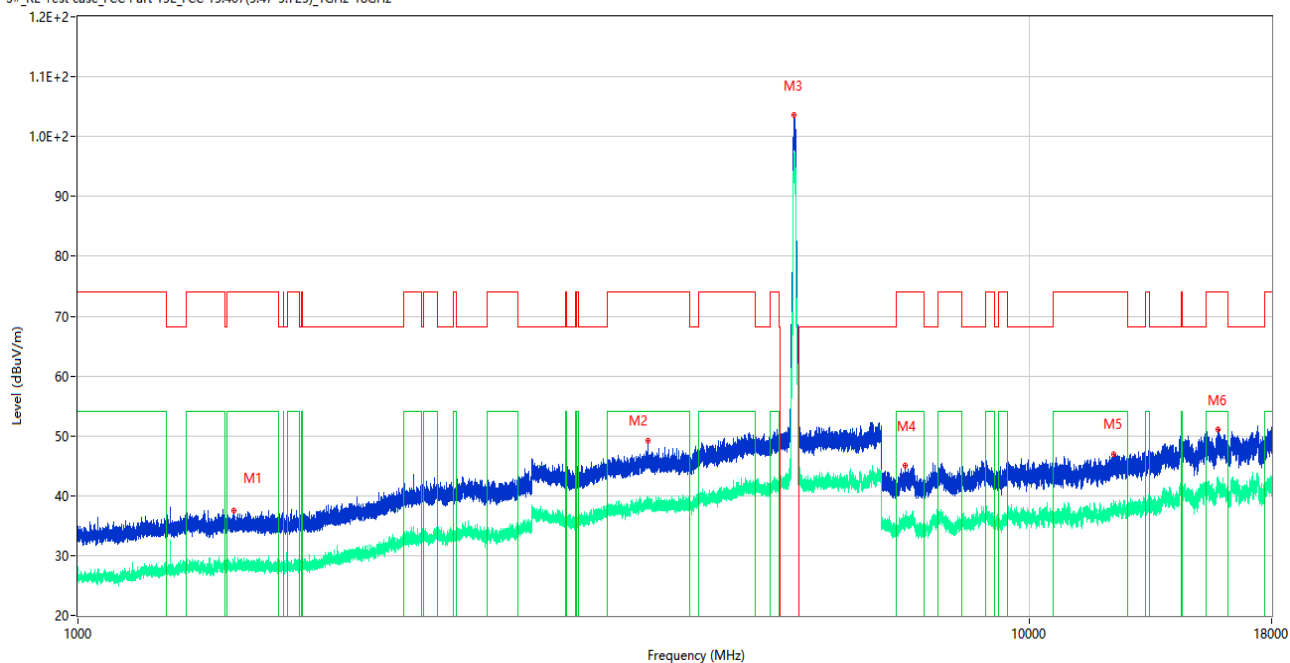
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1500.100        | 38.04            | 74.0           | 35.96       | Peak     | 228.00         | 300         | Horizontal | Pass    |
| 1** | 1500.100        | 31.44            | 54.0           | 22.56       | AV       | 228.00         | 300         | Horizontal | Pass    |
| 2   | 4376.600        | 47.97            | 74.0           | 26.03       | Peak     | 21.00          | 200         | Horizontal | Pass    |
| 2** | 4376.600        | 38.32            | 54.0           | 15.68       | AV       | 21.00          | 200         | Horizontal | Pass    |
| 3   | 5671.200        | 95.49            | --             | --          | Peak     | 0.00           | 100         | Horizontal | N/A     |
| 3** | 5671.200        | 88.15            | --             | --          | AV       | 0.00           | 100         | Horizontal | N/A     |
| 4   | 7542.513        | 45.52            | 74.0           | 28.48       | Peak     | 205.00         | 200         | Horizontal | Pass    |
| 4** | 7542.513        | 36.39            | 54.0           | 17.61       | AV       | 205.00         | 200         | Horizontal | Pass    |
| 5   | 12498.437       | 47.21            | 74.0           | 26.79       | Peak     | 307.00         | 150         | Horizontal | Pass    |
| 5** | 12498.437       | 37.95            | 54.0           | 16.05       | AV       | 307.00         | 150         | Horizontal | Pass    |
| 6   | 15802.350       | 50.99            | 74.0           | 23.01       | Peak     | 249.00         | 200         | Horizontal | Pass    |
| 6** | 15802.350       | 43.19            | 54.0           | 10.81       | AV       | 249.00         | 200         | Horizontal | Pass    |

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

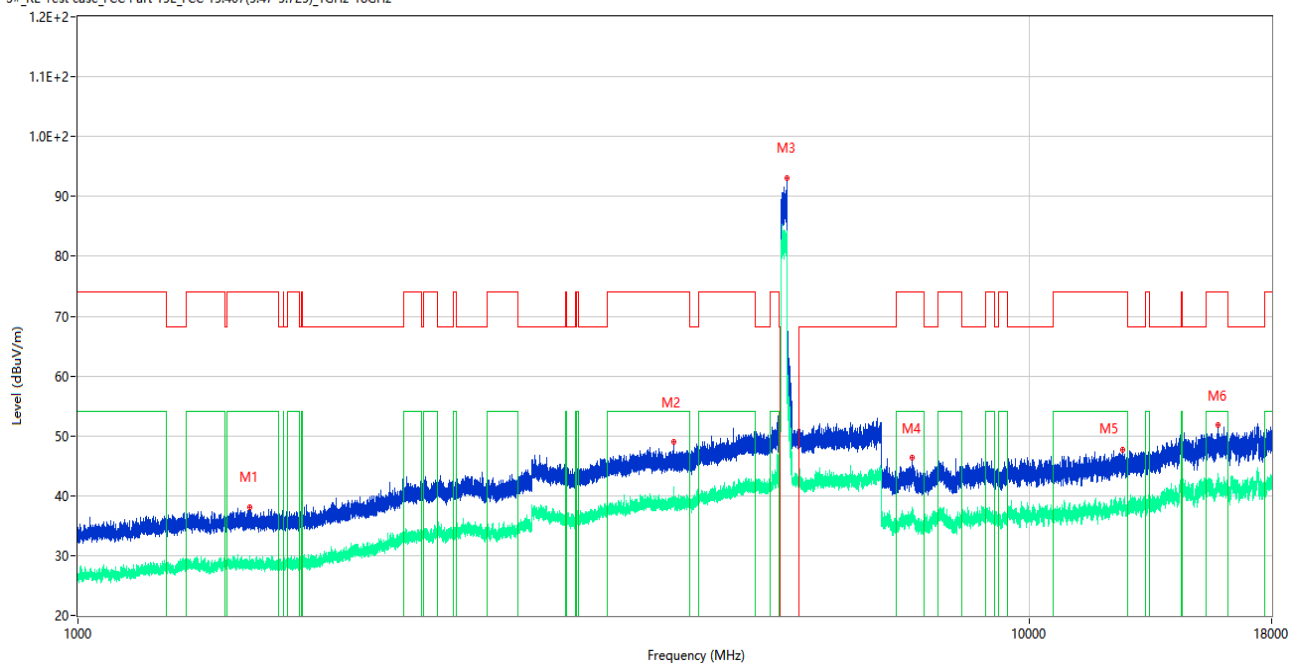
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1459.900        | 37.54            | 74.0           | 36.46       | Peak     | 260.00         | 200         | Vertical | Pass    |
| 1** | 1459.900        | 28.00            | 54.0           | 26.00       | AV       | 260.00         | 200         | Vertical | Pass    |
| 2   | 3974.800        | 49.19            | 74.0           | 24.81       | Peak     | 82.00          | 200         | Vertical | Pass    |
| 2** | 3974.800        | 38.19            | 54.0           | 15.81       | AV       | 82.00          | 200         | Vertical | Pass    |
| 3   | 5667.800        | 103.59           | --             | --          | Peak     | 2.00           | 150         | Vertical | N/A     |
| 3** | 5667.800        | 96.38            | --             | --          | AV       | 2.00           | 150         | Vertical | N/A     |
| 4   | 7418.600        | 45.08            | 74.0           | 28.92       | Peak     | 137.00         | 200         | Vertical | Pass    |
| 4** | 7418.600        | 35.80            | 54.0           | 18.20       | AV       | 137.00         | 200         | Vertical | Pass    |
| 5   | 12291.151       | 46.94            | 74.0           | 27.06       | Peak     | 137.00         | 100         | Vertical | Pass    |
| 5** | 12291.151       | 38.47            | 54.0           | 15.53       | AV       | 137.00         | 100         | Vertical | Pass    |
| 6   | 15801.562       | 50.98            | 74.0           | 23.02       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 6** | 15801.562       | 42.05            | 54.0           | 11.95       | AV       | 0.00           | 100         | Vertical | Pass    |

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

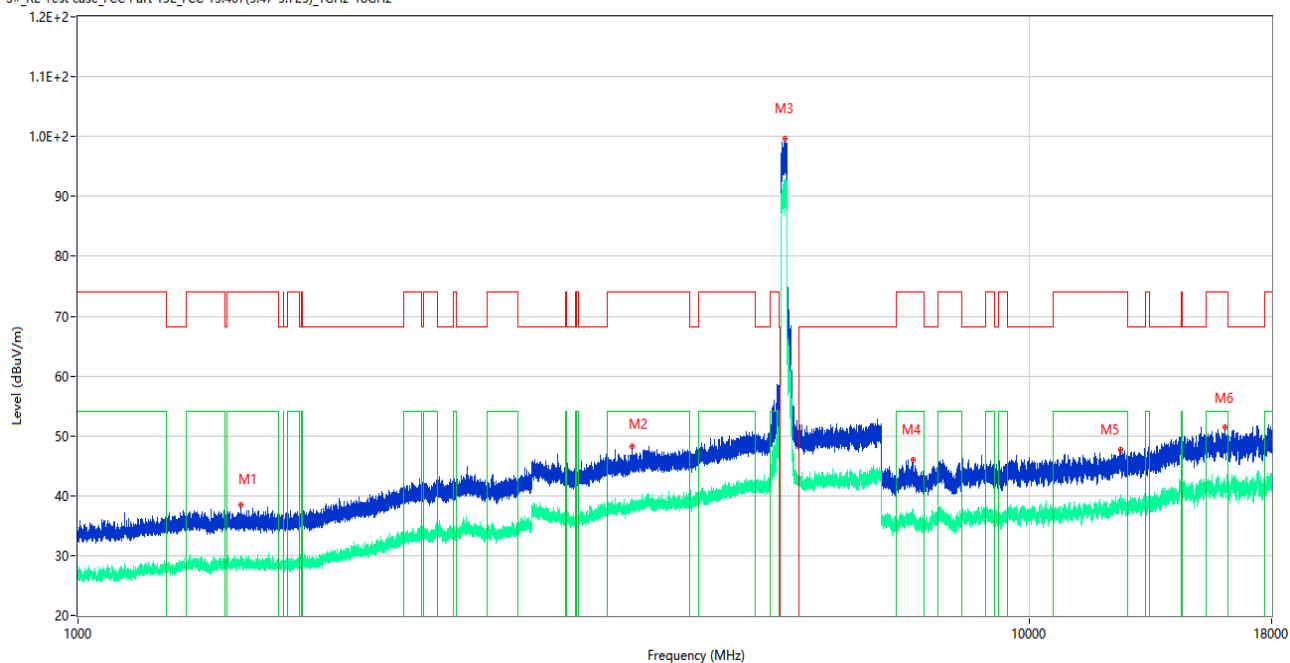
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1514.400        | 38.07            | 74.0           | 35.93       | Peak     | 343.00         | 200         | Horizontal | Pass    |
| 1** | 1514.400        | 28.48            | 54.0           | 25.52       | AV       | 343.00         | 200         | Horizontal | Pass    |
| 2   | 4230.000        | 49.07            | 74.0           | 24.93       | Peak     | 122.00         | 400         | Horizontal | Pass    |
| 2** | 4230.000        | 38.79            | 54.0           | 15.21       | AV       | 122.00         | 400         | Horizontal | Pass    |
| 3   | 5567.600        | 93.11            | --             | --          | Peak     | 360.00         | 200         | Horizontal | N/A     |
| 3** | 5567.600        | 83.57            | --             | --          | AV       | 360.00         | 200         | Horizontal | N/A     |
| 4   | 7541.938        | 46.31            | 74.0           | 27.69       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 4** | 7541.938        | 37.22            | 54.0           | 16.78       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 5   | 12549.613       | 47.70            | 74.0           | 26.30       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 5** | 12549.613       | 37.27            | 54.0           | 16.73       | AV       | 360.00         | 100         | Horizontal | Pass    |
| 6   | 15807.863       | 51.74            | 74.0           | 22.26       | Peak     | 209.00         | 100         | Horizontal | Pass    |
| 6** | 15807.863       | 42.32            | 54.0           | 11.68       | AV       | 209.00         | 100         | Horizontal | Pass    |

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

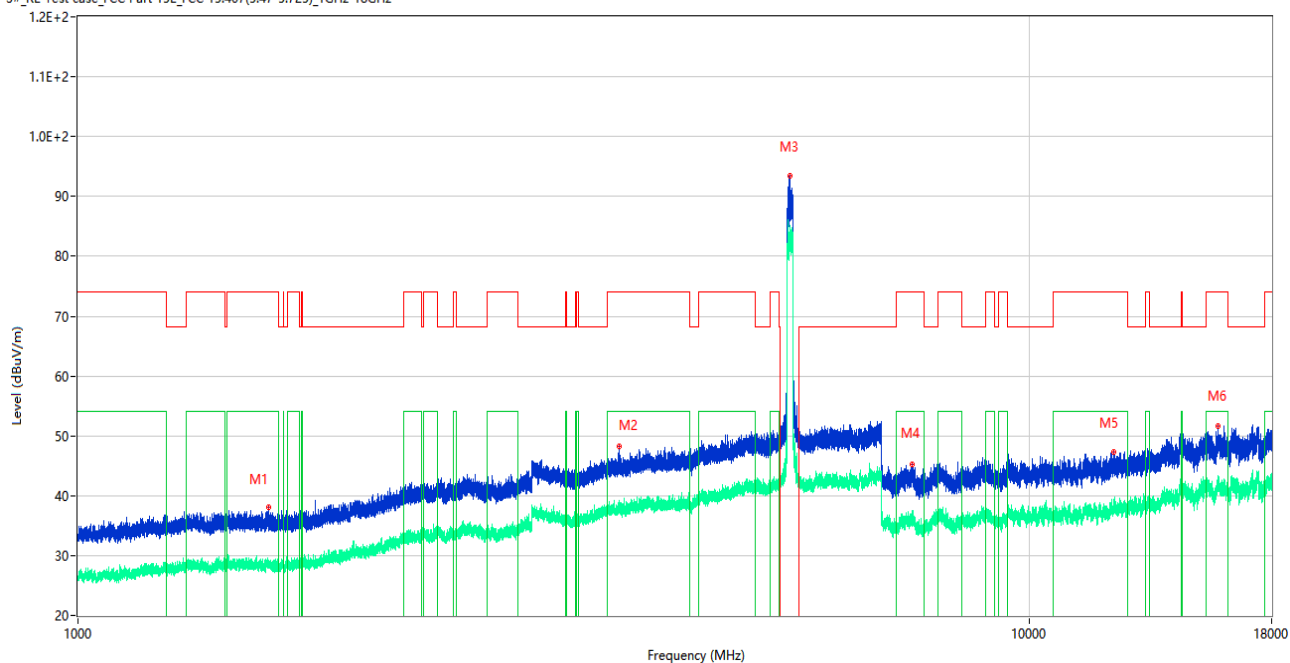
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1483.700        | 38.41            | 74.0           | 35.59       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1483.700        | 28.86            | 54.0           | 25.14       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 3824.000        | 48.30            | 74.0           | 25.70       | Peak     | 146.00         | 400         | Vertical | Pass    |
| 2** | 3824.000        | 38.29            | 54.0           | 15.71       | AV       | 146.00         | 400         | Vertical | Pass    |
| 3   | 5539.400        | 99.65            | --             | --          | Peak     | 0.00           | 150         | Vertical | N/A     |
| 3** | 5539.400        | 91.31            | --             | --          | AV       | 0.00           | 150         | Vertical | N/A     |
| 4   | 7557.175        | 45.99            | 74.0           | 28.01       | Peak     | 50.00          | 100         | Vertical | Pass    |
| 4** | 7557.175        | 36.39            | 54.0           | 17.61       | AV       | 50.00          | 100         | Vertical | Pass    |
| 5   | 12474.575       | 47.76            | 74.0           | 26.24       | Peak     | 169.00         | 150         | Vertical | Pass    |
| 5** | 12474.575       | 38.37            | 54.0           | 15.63       | AV       | 169.00         | 150         | Vertical | Pass    |
| 6   | 16077.712       | 51.37            | 74.0           | 22.63       | Peak     | 38.00          | 100         | Vertical | Pass    |
| 6** | 16077.712       | 41.59            | 54.0           | 12.41       | AV       | 38.00          | 100         | Vertical | Pass    |

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

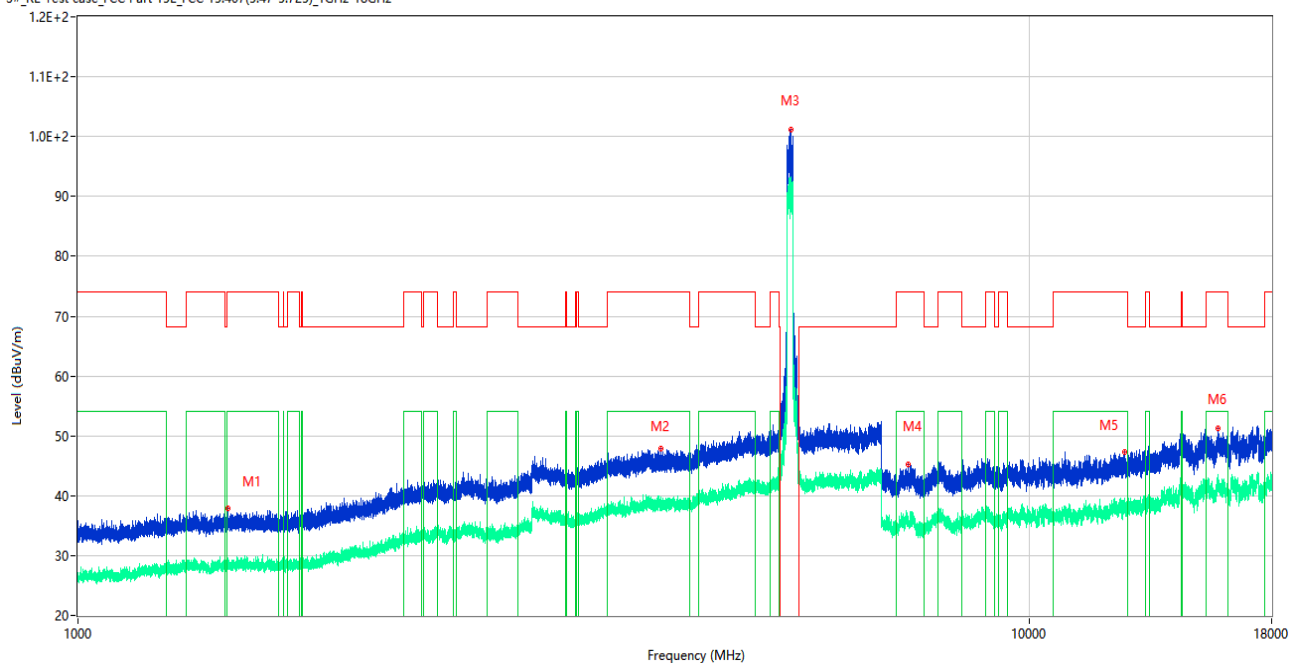
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1585.800        | 37.99            | 74.0           | 36.01       | Peak     | 142.00         | 300         | Horizontal | Pass    |
| 1** | 1585.800        | 28.17            | 54.0           | 25.83       | AV       | 142.00         | 300         | Horizontal | Pass    |
| 2   | 3703.800        | 48.25            | 74.0           | 25.75       | Peak     | 328.00         | 400         | Horizontal | Pass    |
| 2** | 3703.800        | 38.37            | 54.0           | 15.63       | AV       | 328.00         | 400         | Horizontal | Pass    |
| 3   | 5606.200        | 93.43            | --             | --          | Peak     | 226.00         | 150         | Horizontal | N/A     |
| 3** | 5606.200        | 85.19            | --             | --          | AV       | 226.00         | 150         | Horizontal | N/A     |
| 4   | 7532.738        | 45.32            | 74.0           | 28.68       | Peak     | 136.00         | 100         | Horizontal | Pass    |
| 4** | 7532.738        | 36.04            | 54.0           | 17.96       | AV       | 136.00         | 100         | Horizontal | Pass    |
| 5   | 12283.963       | 47.26            | 74.0           | 26.74       | Peak     | 360.00         | 150         | Horizontal | Pass    |
| 5** | 12283.963       | 37.93            | 54.0           | 16.07       | AV       | 360.00         | 150         | Horizontal | Pass    |
| 6   | 15802.350       | 51.70            | 74.0           | 22.30       | Peak     | 360.00         | 300         | Horizontal | Pass    |
| 6** | 15802.350       | 42.30            | 54.0           | 11.70       | AV       | 360.00         | 300         | Horizontal | Pass    |

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

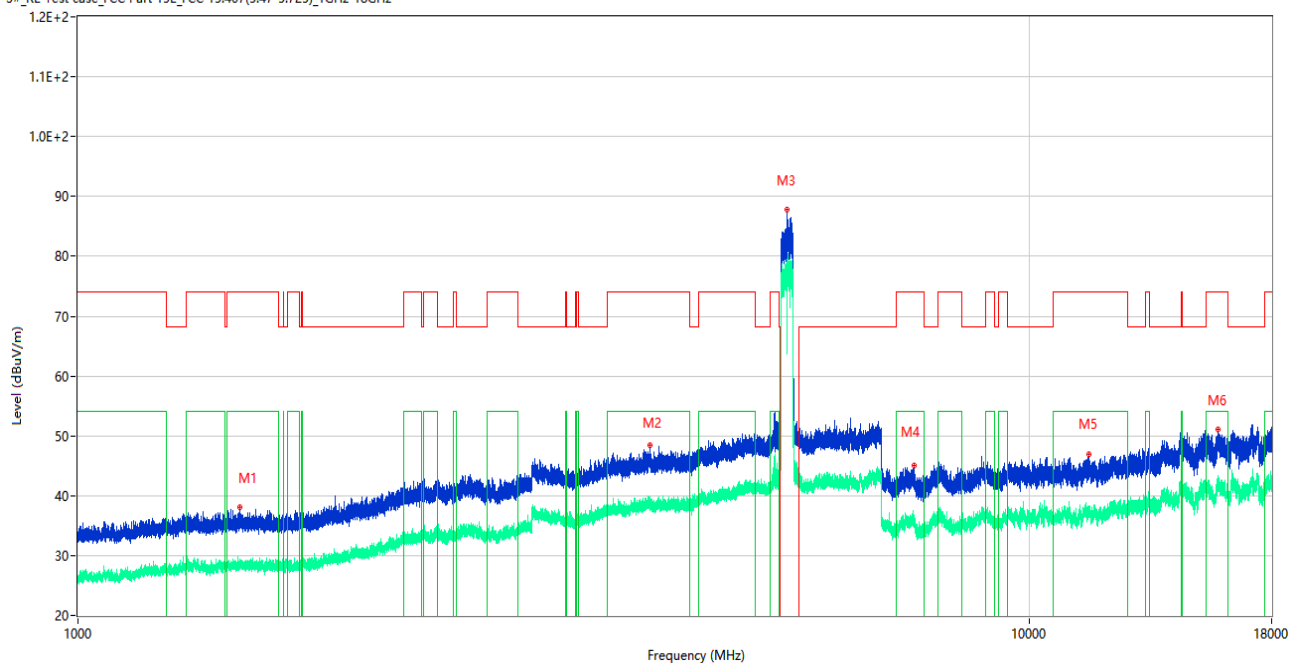
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1437.400        | 37.90            | 74.0           | 36.10       | Peak     | 46.00          | 400         | Vertical | Pass    |
| 1** | 1437.400        | 28.08            | 54.0           | 25.92       | AV       | 46.00          | 400         | Vertical | Pass    |
| 2   | 4105.600        | 47.93            | 74.0           | 26.07       | Peak     | 23.00          | 200         | Vertical | Pass    |
| 2** | 4105.600        | 38.88            | 54.0           | 15.12       | AV       | 23.00          | 200         | Vertical | Pass    |
| 3   | 5618.400        | 101.11           | --             | --          | Peak     | 360.00         | 200         | Vertical | N/A     |
| 3** | 5618.400        | 93.00            | --             | --          | AV       | 360.00         | 200         | Vertical | N/A     |
| 4   | 7468.050        | 45.27            | 74.0           | 28.73       | Peak     | 325.00         | 300         | Vertical | Pass    |
| 4** | 7468.050        | 35.89            | 54.0           | 18.11       | AV       | 325.00         | 300         | Vertical | Pass    |
| 5   | 12597.049       | 47.30            | 74.0           | 26.70       | Peak     | 291.00         | 200         | Vertical | Pass    |
| 5** | 12597.049       | 38.77            | 54.0           | 15.23       | AV       | 291.00         | 200         | Vertical | Pass    |
| 6   | 15796.312       | 51.23            | 74.0           | 22.77       | Peak     | 343.00         | 300         | Vertical | Pass    |
| 6** | 15796.312       | 42.17            | 54.0           | 11.83       | AV       | 343.00         | 300         | Vertical | Pass    |

## 11ax160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

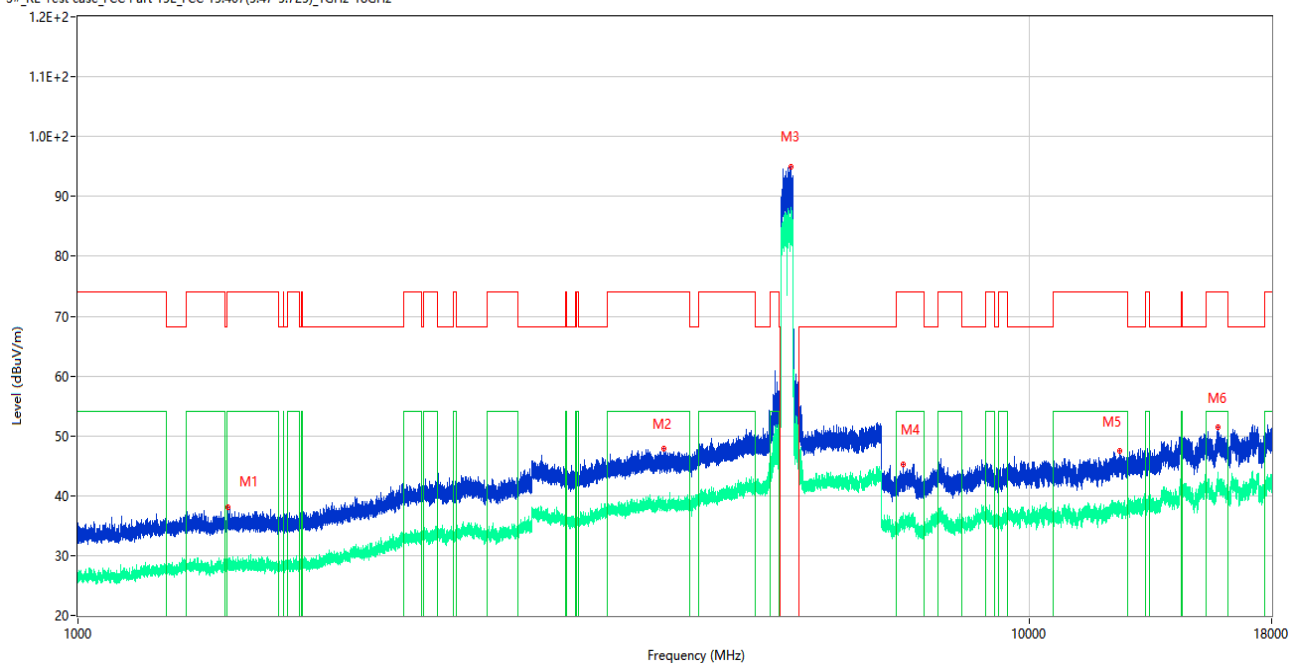
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1481.200        | 38.03            | 74.0           | 35.97       | Peak     | 0.00           | 100         | Horizontal | Pass    |
| 1** | 1481.200        | 28.79            | 54.0           | 25.21       | AV       | 0.00           | 100         | Horizontal | Pass    |
| 2   | 3991.000        | 48.39            | 74.0           | 25.61       | Peak     | 360.00         | 400         | Horizontal | Pass    |
| 2** | 3991.000        | 38.95            | 54.0           | 15.05       | AV       | 360.00         | 400         | Horizontal | Pass    |
| 3   | 5565.800        | 87.71            | --             | --          | Peak     | 224.00         | 150         | Horizontal | N/A     |
| 3** | 5565.800        | 76.58            | --             | --          | AV       | 224.00         | 150         | Horizontal | N/A     |
| 4   | 7566.663        | 45.11            | 74.0           | 28.89       | Peak     | 223.00         | 300         | Horizontal | Pass    |
| 4** | 7566.663        | 36.71            | 54.0           | 17.29       | AV       | 223.00         | 300         | Horizontal | Pass    |
| 5   | 11556.588       | 46.94            | 74.0           | 27.06       | Peak     | 293.00         | 100         | Horizontal | Pass    |
| 5** | 11556.588       | 36.97            | 54.0           | 17.03       | AV       | 293.00         | 100         | Horizontal | Pass    |
| 6   | 15798.674       | 51.04            | 74.0           | 22.96       | Peak     | 306.00         | 200         | Horizontal | Pass    |
| 6** | 15798.674       | 41.84            | 54.0           | 12.16       | AV       | 306.00         | 200         | Horizontal | Pass    |

## 11ax160(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

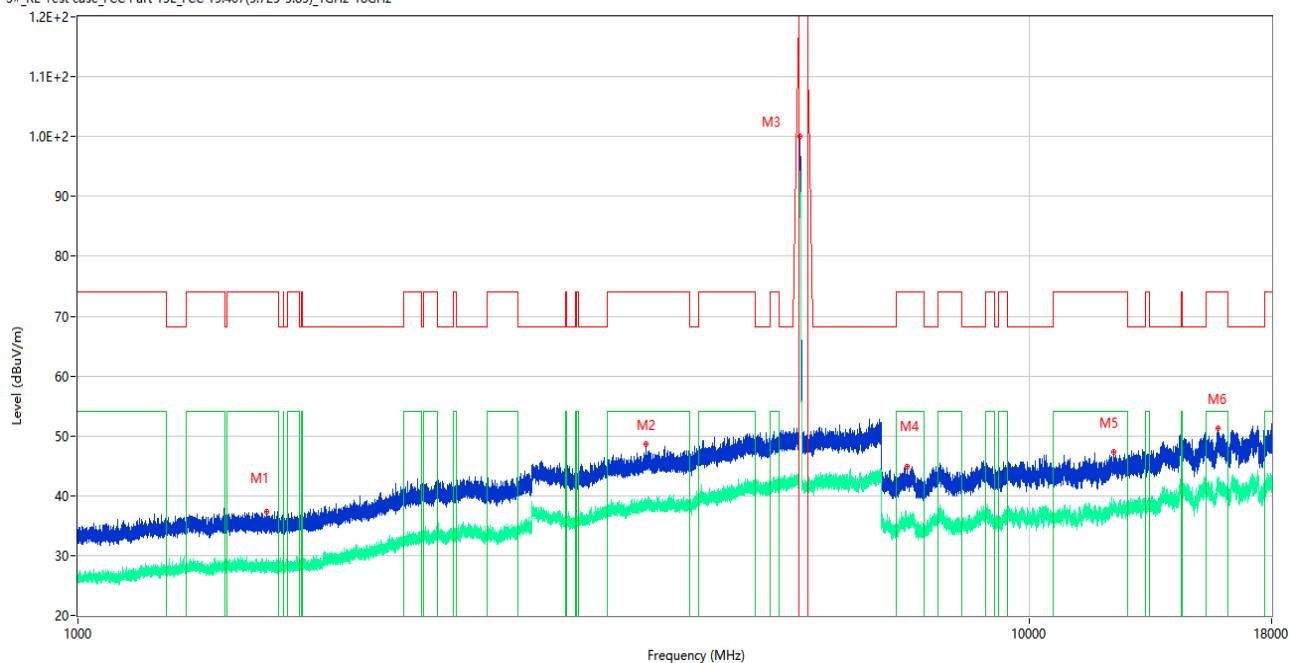
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.47-5.725)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1438.800        | 38.17            | 74.0           | 35.83       | Peak     | 338.00         | 300         | Vertical | Pass    |
| 1** | 1438.800        | 28.00            | 54.0           | 26.00       | AV       | 338.00         | 300         | Vertical | Pass    |
| 2   | 4129.400        | 47.88            | 74.0           | 26.12       | Peak     | 327.00         | 100         | Vertical | Pass    |
| 2** | 4129.400        | 37.84            | 54.0           | 16.16       | AV       | 327.00         | 100         | Vertical | Pass    |
| 3   | 5617.200        | 94.99            | --             | --          | Peak     | 2.00           | 100         | Vertical | N/A     |
| 3** | 5617.200        | 88.24            | --             | --          | AV       | 2.00           | 100         | Vertical | N/A     |
| 4   | 7383.237        | 45.23            | 74.0           | 28.77       | Peak     | 343.00         | 100         | Vertical | Pass    |
| 4** | 7383.237        | 36.61            | 54.0           | 17.39       | AV       | 343.00         | 100         | Vertical | Pass    |
| 5   | 12448.700       | 47.43            | 74.0           | 26.57       | Peak     | 101.00         | 150         | Vertical | Pass    |
| 5** | 12448.700       | 37.70            | 54.0           | 16.30       | AV       | 101.00         | 150         | Vertical | Pass    |
| 6   | 15796.838       | 51.41            | 74.0           | 22.59       | Peak     | 38.00          | 400         | Vertical | Pass    |
| 6** | 15796.838       | 42.26            | 54.0           | 11.74       | AV       | 38.00          | 400         | Vertical | Pass    |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

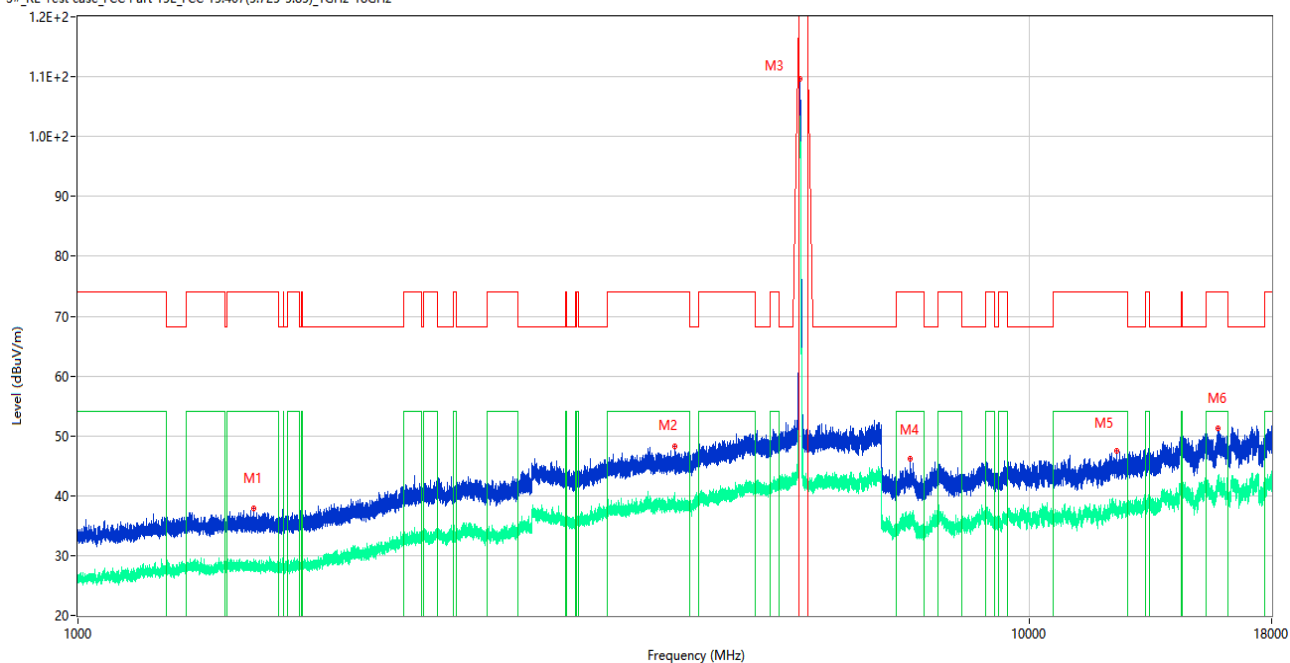
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1581.000        | 37.37            | 74.0           | 36.63       | Peak     | 34.00          | 400         | Horizontal | Pass    |
| 1** | 1581.000        | 28.03            | 54.0           | 25.97       | AV       | 34.00          | 400         | Horizontal | Pass    |
| 2   | 3956.600        | 48.58            | 74.0           | 25.42       | Peak     | 7.00           | 200         | Horizontal | Pass    |
| 2** | 3956.600        | 39.36            | 54.0           | 14.64       | AV       | 7.00           | 200         | Horizontal | Pass    |
| 3   | 5746.800        | 100.01           | --             | --          | Peak     | 237.00         | 150         | Horizontal | N/A     |
| 3** | 5746.800        | 92.46            | --             | --          | AV       | 237.00         | 150         | Horizontal | N/A     |
| 4   | 7444.475        | 44.87            | 74.0           | 29.13       | Peak     | 290.00         | 200         | Horizontal | Pass    |
| 4** | 7444.475        | 35.20            | 54.0           | 18.80       | AV       | 290.00         | 200         | Horizontal | Pass    |
| 5   | 12283.675       | 47.28            | 74.0           | 26.72       | Peak     | 342.00         | 100         | Horizontal | Pass    |
| 5** | 12283.675       | 38.01            | 54.0           | 15.99       | AV       | 342.00         | 100         | Horizontal | Pass    |
| 6   | 15801.562       | 51.22            | 74.0           | 22.78       | Peak     | 248.00         | 300         | Horizontal | Pass    |
| 6** | 15801.562       | 42.88            | 54.0           | 11.12       | AV       | 248.00         | 300         | Horizontal | Pass    |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

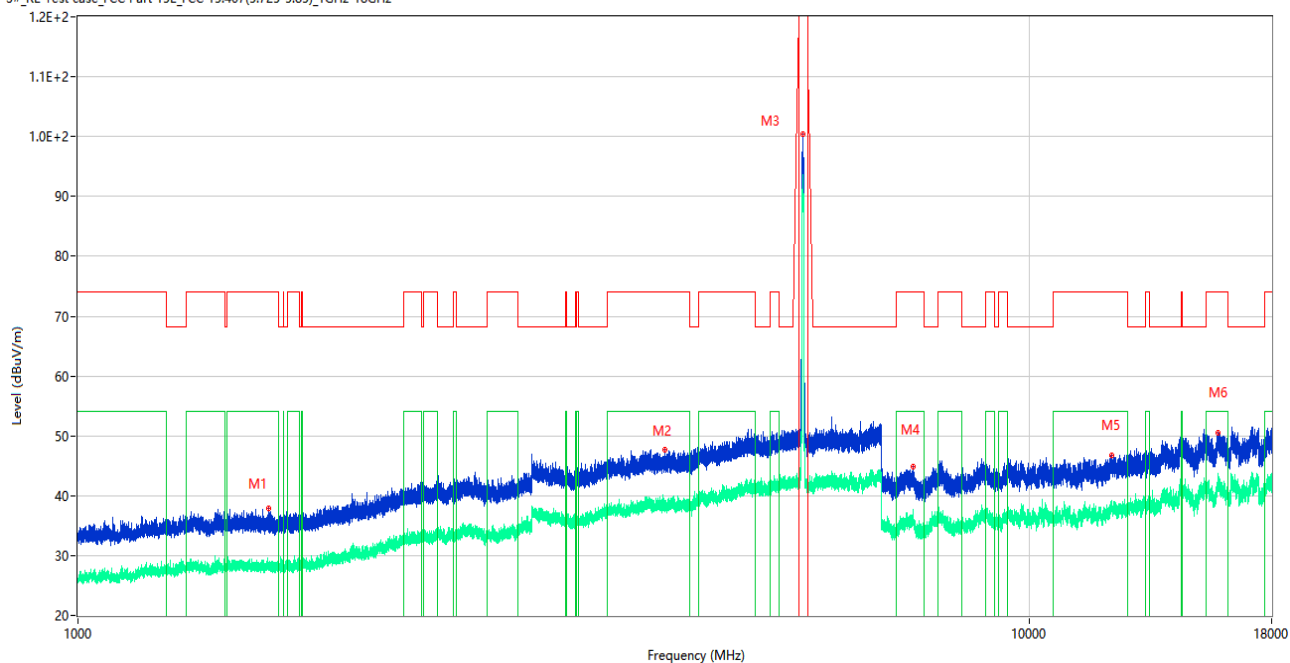
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1530.200        | 37.97            | 74.0           | 36.03       | Peak     | 23.00          | 300         | Vertical | Pass    |
| 1** | 1530.200        | 27.49            | 54.0           | 26.51       | AV       | 23.00          | 300         | Vertical | Pass    |
| 2   | 4241.000        | 48.21            | 74.0           | 25.79       | Peak     | 315.00         | 200         | Vertical | Pass    |
| 2** | 4241.000        | 38.44            | 54.0           | 15.56       | AV       | 315.00         | 200         | Vertical | Pass    |
| 3   | 5743.800        | 109.67           | --             | --          | Peak     | 0.00           | 100         | Vertical | N/A     |
| 3** | 5743.800        | 101.84           | --             | --          | AV       | 0.00           | 100         | Vertical | N/A     |
| 4   | 7501.400        | 46.13            | 74.0           | 27.87       | Peak     | 170.00         | 100         | Vertical | Pass    |
| 4** | 7501.400        | 36.11            | 54.0           | 17.89       | AV       | 170.00         | 100         | Vertical | Pass    |
| 5   | 12360.724       | 47.53            | 74.0           | 26.47       | Peak     | 135.00         | 150         | Vertical | Pass    |
| 5** | 12360.724       | 36.50            | 54.0           | 17.50       | AV       | 135.00         | 150         | Vertical | Pass    |
| 6   | 15801.562       | 51.29            | 74.0           | 22.71       | Peak     | 19.00          | 400         | Vertical | Pass    |
| 6** | 15801.562       | 42.64            | 54.0           | 11.36       | AV       | 19.00          | 400         | Vertical | Pass    |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

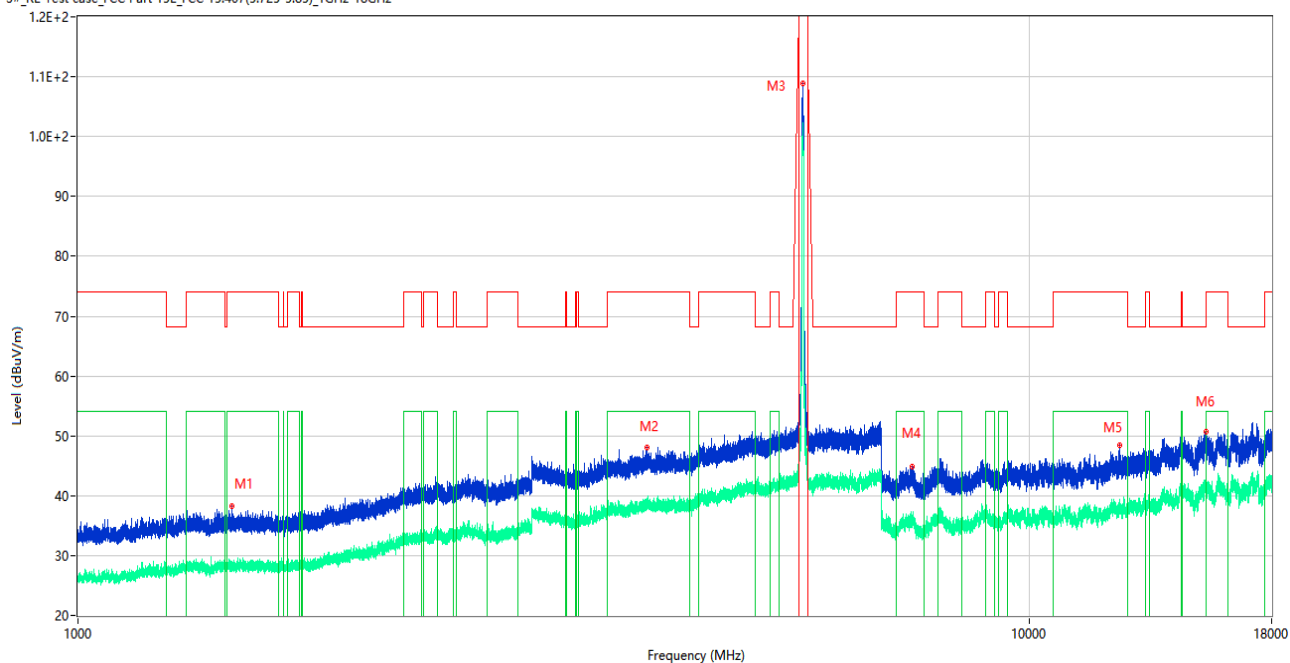
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1587.500        | 37.85            | 74.0           | 36.15       | Peak     | 282.00         | 300         | Horizontal | Pass    |
| 1** | 1587.500        | 28.43            | 54.0           | 25.57       | AV       | 282.00         | 300         | Horizontal | Pass    |
| 2   | 4141.600        | 47.68            | 74.0           | 26.32       | Peak     | 223.00         | 200         | Horizontal | Pass    |
| 2** | 4141.600        | 38.75            | 54.0           | 15.25       | AV       | 223.00         | 200         | Horizontal | Pass    |
| 3   | 5786.000        | 100.32           | --             | --          | Peak     | 190.00         | 200         | Horizontal | N/A     |
| 3** | 5786.000        | 92.66            | --             | --          | AV       | 190.00         | 200         | Horizontal | N/A     |
| 4   | 7558.325        | 44.78            | 74.0           | 29.22       | Peak     | 308.00         | 400         | Horizontal | Pass    |
| 4** | 7558.325        | 36.28            | 54.0           | 17.72       | AV       | 308.00         | 400         | Horizontal | Pass    |
| 5   | 12218.988       | 46.82            | 74.0           | 27.18       | Peak     | 274.00         | 100         | Horizontal | Pass    |
| 5** | 12218.988       | 37.60            | 54.0           | 16.40       | AV       | 274.00         | 100         | Horizontal | Pass    |
| 6   | 15803.400       | 50.42            | 74.0           | 23.58       | Peak     | 325.00         | 400         | Horizontal | Pass    |
| 6** | 15803.400       | 42.03            | 54.0           | 11.97       | AV       | 325.00         | 400         | Horizontal | Pass    |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

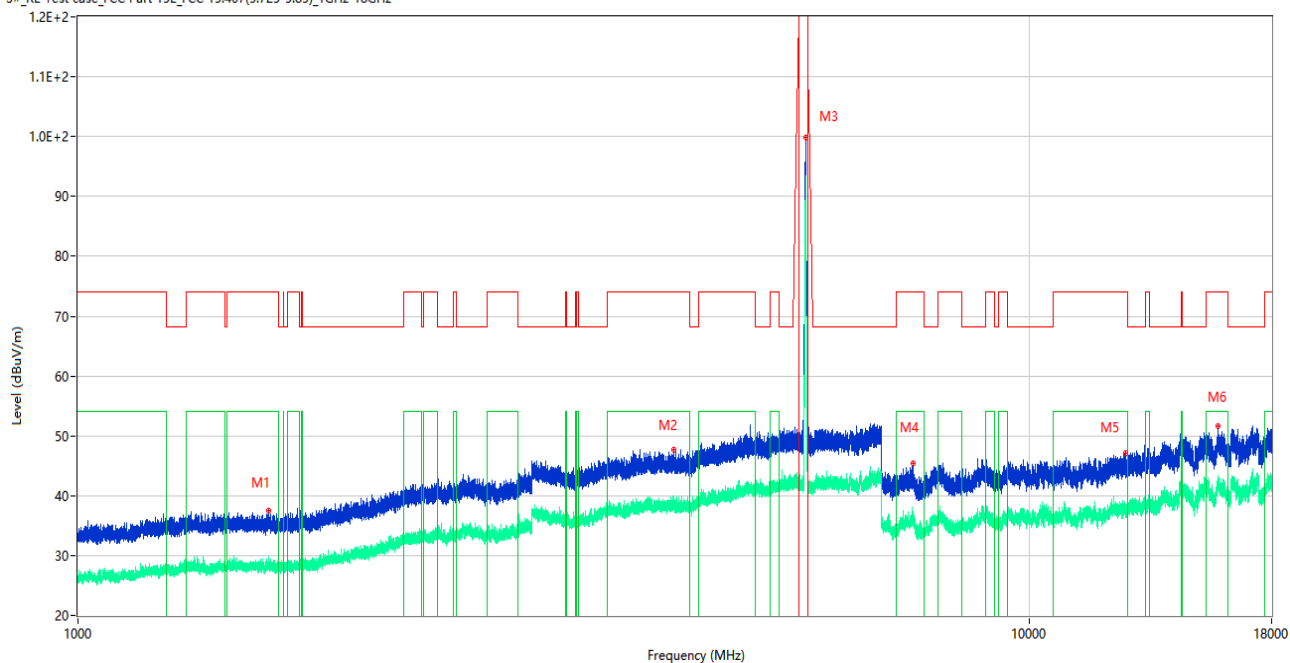
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1452.800        | 38.22            | 74.0           | 35.78       | Peak     | 360.00         | 300         | Vertical | Pass    |
| 1** | 1452.800        | 28.06            | 54.0           | 25.94       | AV       | 360.00         | 300         | Vertical | Pass    |
| 2   | 3963.000        | 48.13            | 74.0           | 25.87       | Peak     | 113.00         | 400         | Vertical | Pass    |
| 2** | 3963.000        | 38.87            | 54.0           | 15.13       | AV       | 113.00         | 400         | Vertical | Pass    |
| 3   | 5783.600        | 108.82           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5783.600        | 102.30           | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7545.388        | 44.82            | 74.0           | 29.18       | Peak     | 170.00         | 100         | Vertical | Pass    |
| 4** | 7545.388        | 35.79            | 54.0           | 18.21       | AV       | 170.00         | 100         | Vertical | Pass    |
| 5   | 12469.112       | 48.35            | 74.0           | 25.65       | Peak     | 188.00         | 150         | Vertical | Pass    |
| 5** | 12469.112       | 37.63            | 54.0           | 16.37       | AV       | 188.00         | 150         | Vertical | Pass    |
| 6   | 15350.850       | 50.74            | 74.0           | 23.26       | Peak     | 287.00         | 100         | Vertical | Pass    |
| 6** | 15350.850       | 42.25            | 54.0           | 11.75       | AV       | 287.00         | 100         | Vertical | Pass    |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

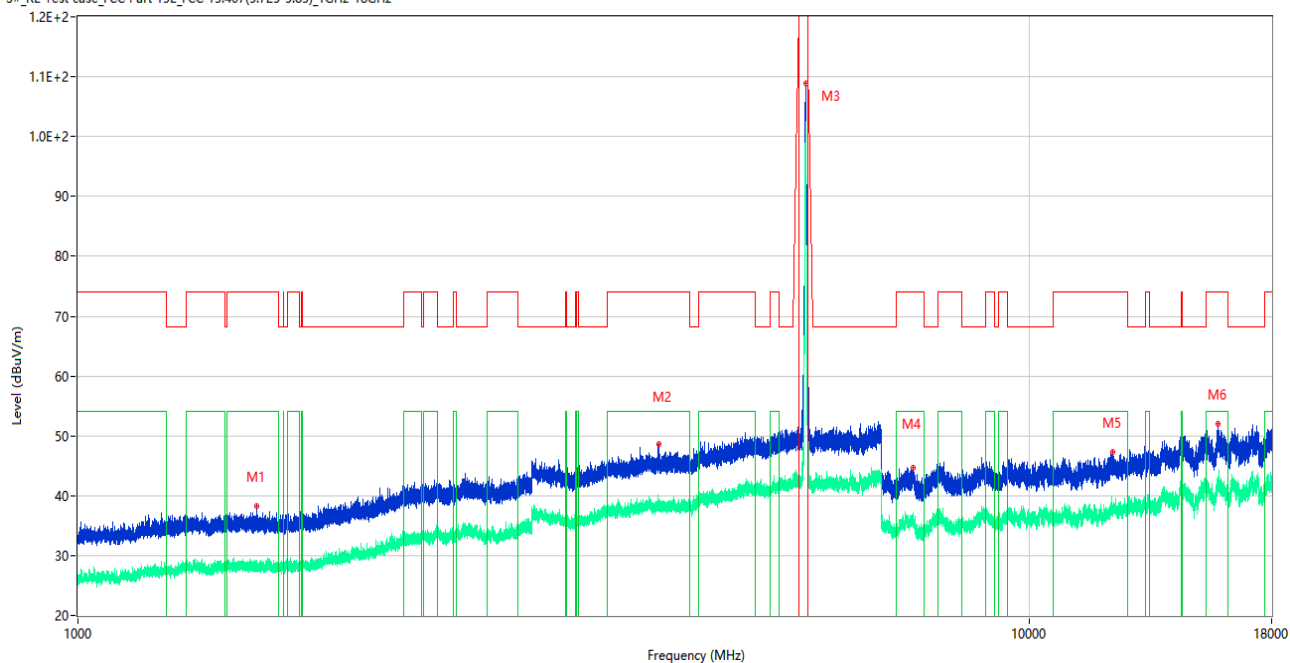
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1585.500        | 37.42            | 74.0           | 36.58       | Peak     | 0.00           | 400         | Horizontal | Pass    |
| 1** | 1585.500        | 29.08            | 54.0           | 24.92       | AV       | 0.00           | 400         | Horizontal | Pass    |
| 2   | 4235.400        | 47.72            | 74.0           | 26.28       | Peak     | 360.00         | 300         | Horizontal | Pass    |
| 2** | 4235.400        | 38.88            | 54.0           | 15.12       | AV       | 360.00         | 300         | Horizontal | Pass    |
| 3   | 5827.000        | 99.77            | --             | --          | Peak     | 224.00         | 200         | Horizontal | N/A     |
| 3** | 5827.000        | 93.49            | --             | --          | AV       | 224.00         | 200         | Horizontal | N/A     |
| 4   | 7548.550        | 45.37            | 74.0           | 28.63       | Peak     | 206.00         | 300         | Horizontal | Pass    |
| 4** | 7548.550        | 36.30            | 54.0           | 17.70       | AV       | 206.00         | 300         | Horizontal | Pass    |
| 5   | 12640.175       | 47.05            | 74.0           | 26.95       | Peak     | 223.00         | 150         | Horizontal | Pass    |
| 5** | 12640.175       | 37.85            | 54.0           | 16.15       | AV       | 223.00         | 150         | Horizontal | Pass    |
| 6   | 15798.674       | 51.61            | 74.0           | 22.39       | Peak     | 325.00         | 200         | Horizontal | Pass    |
| 6** | 15798.674       | 41.91            | 54.0           | 12.09       | AV       | 325.00         | 200         | Horizontal | Pass    |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

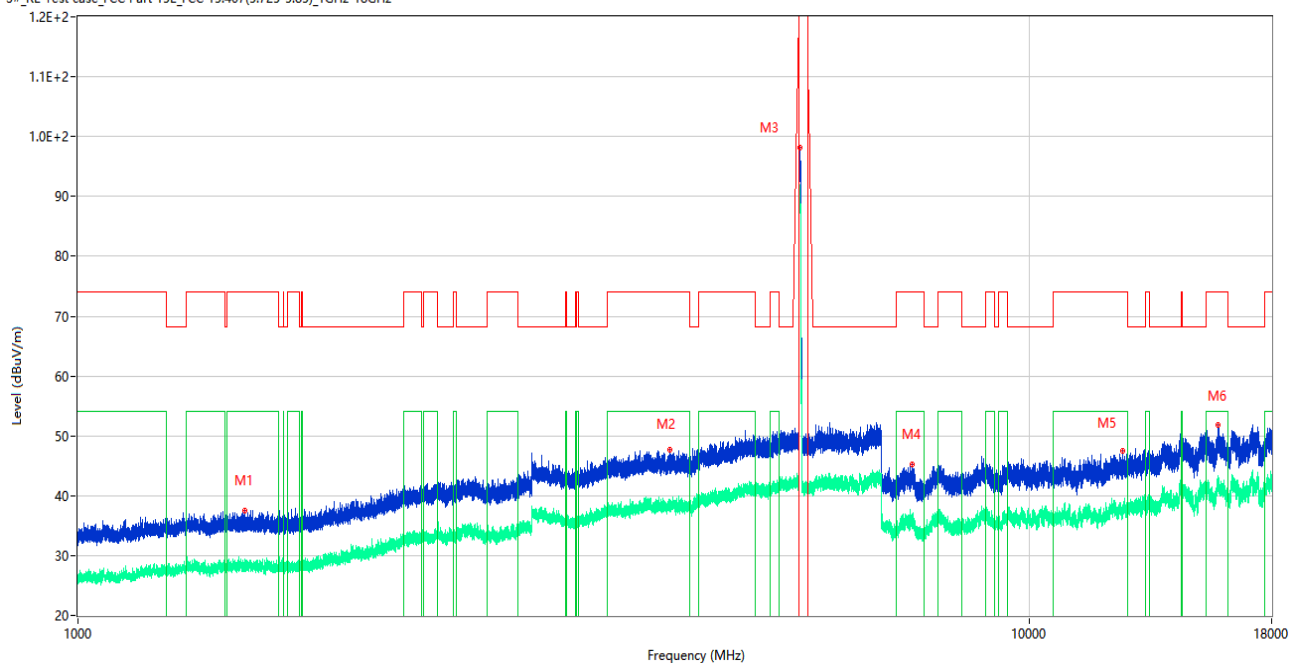
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1540.800        | 38.25            | 74.0           | 35.75       | Peak     | 314.00         | 200         | Vertical | Pass    |
| 1** | 1540.800        | 28.48            | 54.0           | 25.52       | AV       | 314.00         | 200         | Vertical | Pass    |
| 2   | 4079.200        | 48.63            | 74.0           | 25.37       | Peak     | 89.00          | 400         | Vertical | Pass    |
| 2** | 4079.200        | 38.90            | 54.0           | 15.10       | AV       | 89.00          | 400         | Vertical | Pass    |
| 3   | 5823.200        | 108.95           | --             | --          | Peak     | 360.00         | 200         | Vertical | N/A     |
| 3** | 5823.200        | 102.09           | --             | --          | AV       | 360.00         | 200         | Vertical | N/A     |
| 4   | 7557.750        | 44.76            | 74.0           | 29.24       | Peak     | 15.00          | 300         | Vertical | Pass    |
| 4** | 7557.750        | 36.19            | 54.0           | 17.81       | AV       | 15.00          | 300         | Vertical | Pass    |
| 5   | 12236.812       | 47.22            | 74.0           | 26.78       | Peak     | 66.00          | 200         | Vertical | Pass    |
| 5** | 12236.812       | 37.86            | 54.0           | 16.14       | AV       | 66.00          | 200         | Vertical | Pass    |
| 6   | 15800.513       | 51.98            | 74.0           | 22.02       | Peak     | 248.00         | 400         | Vertical | Pass    |
| 6** | 15800.513       | 42.03            | 54.0           | 11.97       | AV       | 248.00         | 400         | Vertical | Pass    |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

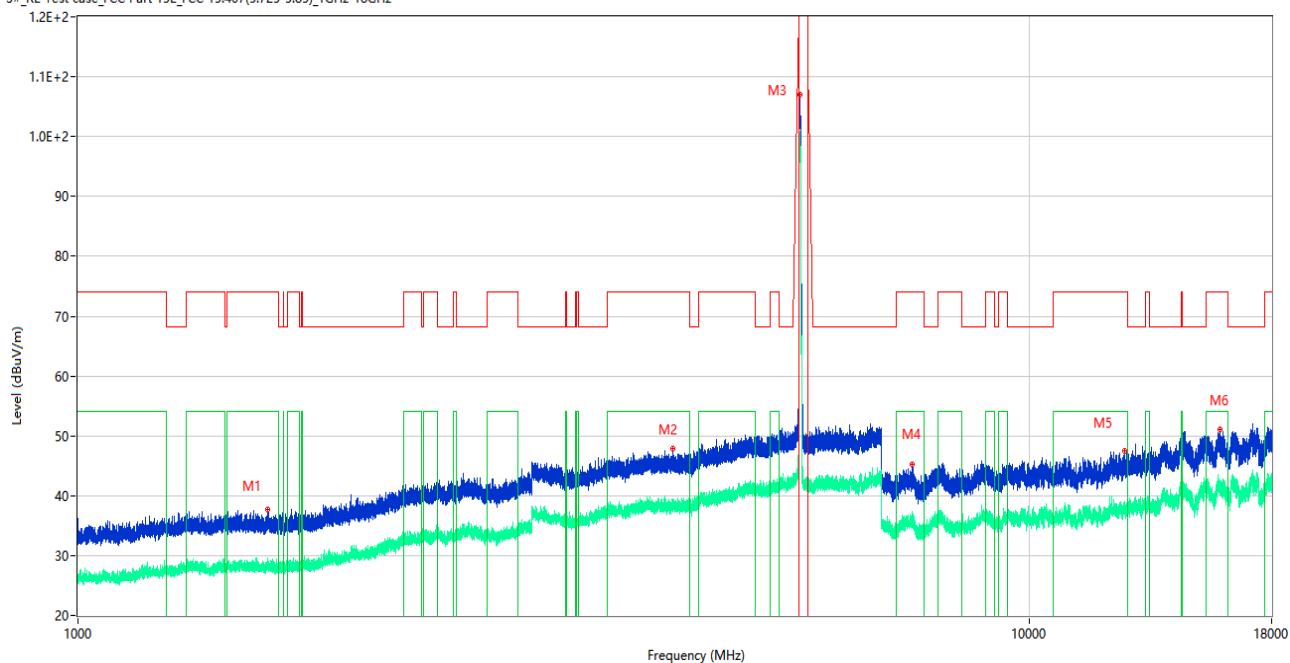
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1499.000        | 37.56            | 74.0           | 36.44       | Peak     | 360.00         | 300         | Horizontal | Pass    |
| 1** | 1499.000        | 28.60            | 54.0           | 25.40       | AV       | 360.00         | 300         | Horizontal | Pass    |
| 2   | 4192.200        | 47.75            | 74.0           | 26.25       | Peak     | 292.00         | 300         | Horizontal | Pass    |
| 2** | 4192.200        | 38.33            | 54.0           | 15.67       | AV       | 292.00         | 300         | Horizontal | Pass    |
| 3   | 5743.000        | 98.19            | --             | --          | Peak     | 224.00         | 150         | Horizontal | N/A     |
| 3** | 5743.000        | 90.45            | --             | --          | AV       | 224.00         | 150         | Horizontal | N/A     |
| 4   | 7535.612        | 45.31            | 74.0           | 28.69       | Peak     | 206.00         | 300         | Horizontal | Pass    |
| 4** | 7535.612        | 35.80            | 54.0           | 18.20       | AV       | 206.00         | 300         | Horizontal | Pass    |
| 5   | 12560.250       | 47.46            | 74.0           | 26.54       | Peak     | 171.00         | 150         | Horizontal | Pass    |
| 5** | 12560.250       | 37.27            | 54.0           | 16.73       | AV       | 171.00         | 150         | Horizontal | Pass    |
| 6   | 15807.863       | 51.78            | 74.0           | 22.22       | Peak     | 17.00          | 400         | Horizontal | Pass    |
| 6** | 15807.863       | 42.53            | 54.0           | 11.47       | AV       | 17.00          | 400         | Horizontal | Pass    |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

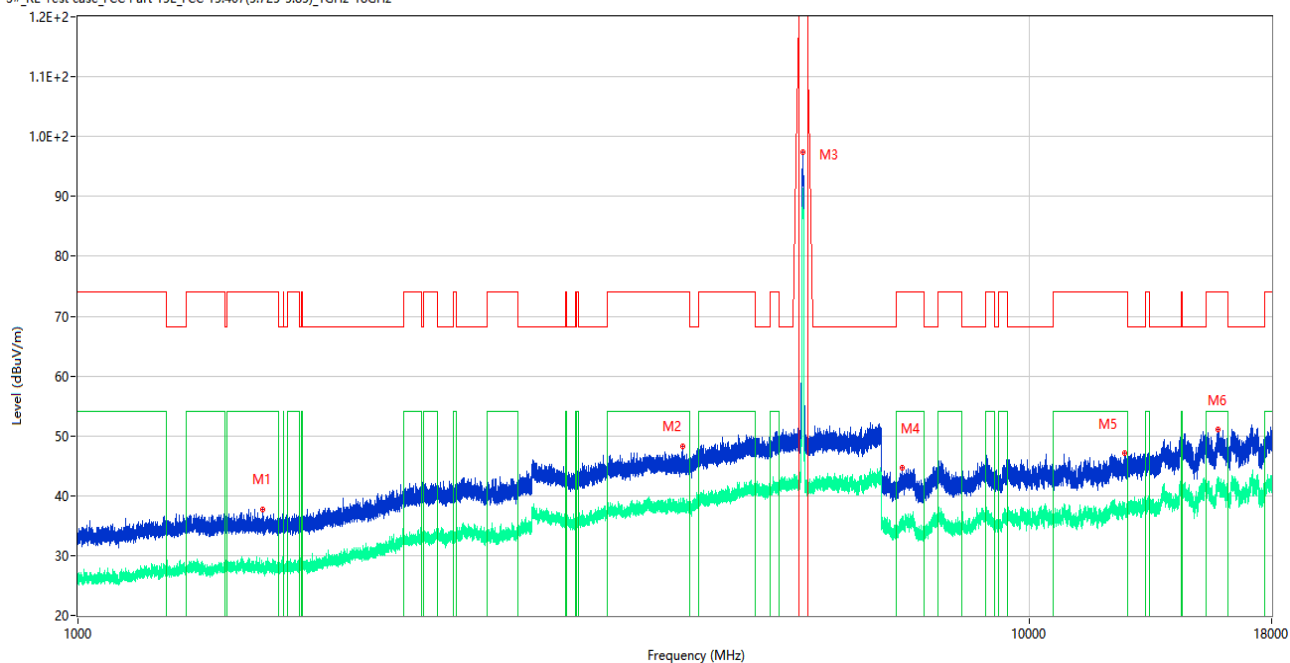
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1581.200        | 37.76            | 74.0           | 36.24       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 1** | 1581.200        | 27.63            | 54.0           | 26.37       | AV       | 0.00           | 300         | Vertical | Pass    |
| 2   | 4225.200        | 47.96            | 74.0           | 26.04       | Peak     | 52.00          | 300         | Vertical | Pass    |
| 2** | 4225.200        | 38.27            | 54.0           | 15.73       | AV       | 52.00          | 300         | Vertical | Pass    |
| 3   | 5743.600        | 107.10           | --             | --          | Peak     | 0.00           | 100         | Vertical | N/A     |
| 3** | 5743.600        | 99.86            | --             | --          | AV       | 0.00           | 100         | Vertical | N/A     |
| 4   | 7543.663        | 45.28            | 74.0           | 28.72       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 4** | 7543.663        | 36.23            | 54.0           | 17.77       | AV       | 0.00           | 100         | Vertical | Pass    |
| 5   | 12597.049       | 47.47            | 74.0           | 26.53       | Peak     | 68.00          | 200         | Vertical | Pass    |
| 5** | 12597.049       | 38.73            | 54.0           | 15.27       | AV       | 68.00          | 200         | Vertical | Pass    |
| 6   | 15902.363       | 50.99            | 74.0           | 23.01       | Peak     | 285.00         | 100         | Vertical | Pass    |
| 6** | 15902.363       | 42.12            | 54.0           | 11.88       | AV       | 285.00         | 100         | Vertical | Pass    |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

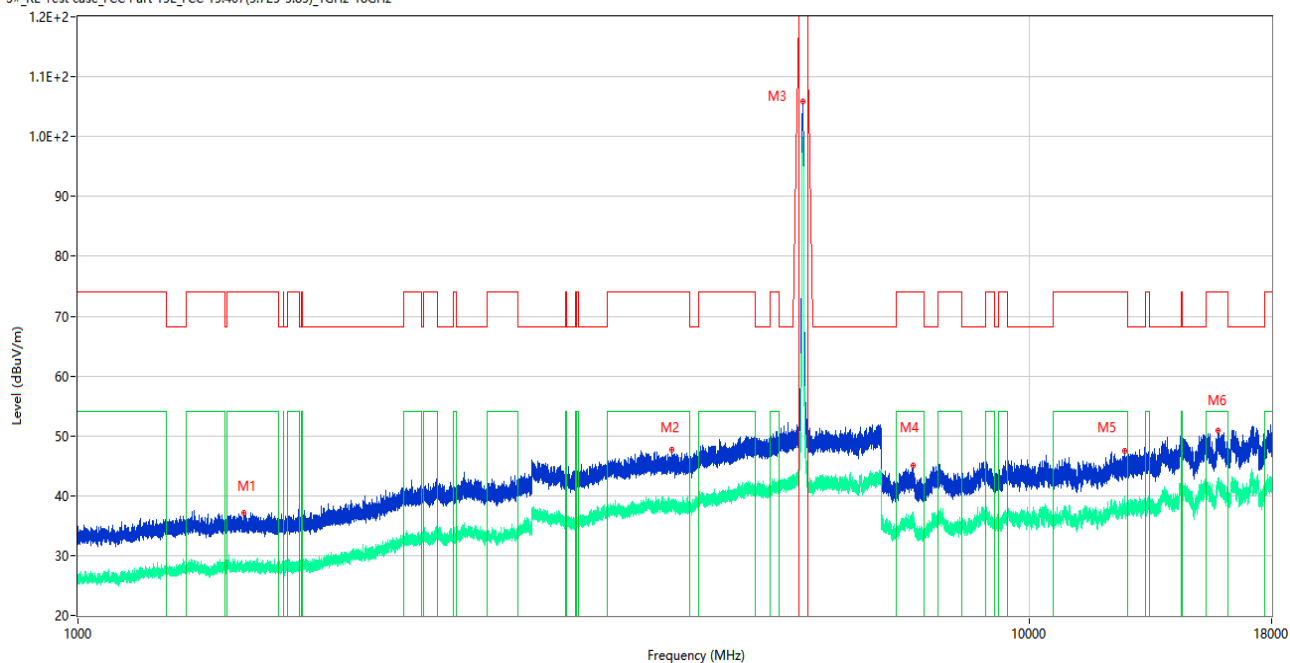
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1563.100        | 37.72            | 74.0           | 36.28       | Peak     | 137.00         | 400         | Horizontal | Pass    |
| 1** | 1563.100        | 27.90            | 54.0           | 26.10       | AV       | 137.00         | 400         | Horizontal | Pass    |
| 2   | 4327.000        | 48.17            | 74.0           | 25.83       | Peak     | 193.00         | 300         | Horizontal | Pass    |
| 2** | 4327.000        | 37.75            | 54.0           | 16.25       | AV       | 193.00         | 300         | Horizontal | Pass    |
| 3   | 5785.800        | 97.45            | --             | --          | Peak     | 193.00         | 200         | Horizontal | N/A     |
| 3** | 5785.800        | 91.18            | --             | --          | AV       | 193.00         | 200         | Horizontal | N/A     |
| 4   | 7350.175        | 44.71            | 74.0           | 29.29       | Peak     | 271.00         | 400         | Horizontal | Pass    |
| 4** | 7350.175        | 35.27            | 54.0           | 18.73       | AV       | 271.00         | 400         | Horizontal | Pass    |
| 5   | 12598.776       | 47.06            | 74.0           | 26.94       | Peak     | 101.00         | 100         | Horizontal | Pass    |
| 5** | 12598.776       | 38.36            | 54.0           | 15.64       | AV       | 101.00         | 100         | Horizontal | Pass    |
| 6   | 15804.975       | 50.99            | 74.0           | 23.01       | Peak     | 116.00         | 400         | Horizontal | Pass    |
| 6** | 15804.975       | 42.95            | 54.0           | 11.05       | AV       | 116.00         | 400         | Horizontal | Pass    |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

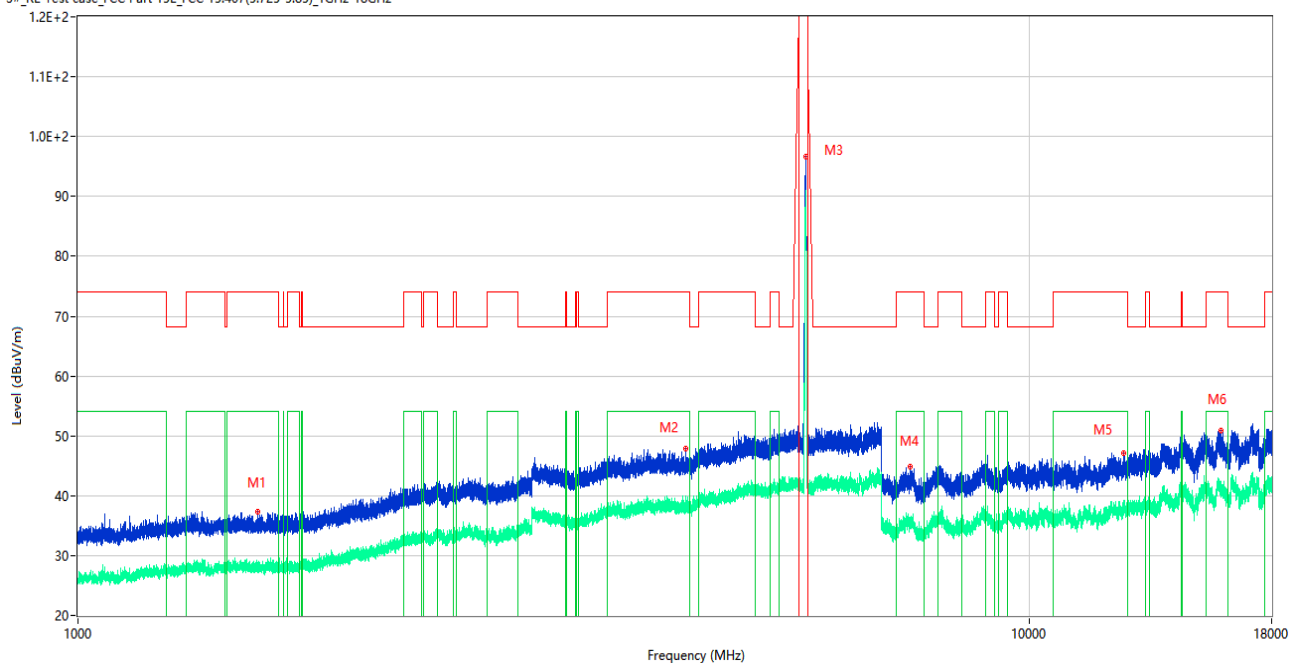
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1495.100        | 37.19            | 74.0           | 36.81       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 1** | 1495.100        | 27.66            | 54.0           | 26.34       | AV       | 0.00           | 200         | Vertical | Pass    |
| 2   | 4214.800        | 47.74            | 74.0           | 26.26       | Peak     | 258.00         | 400         | Vertical | Pass    |
| 2** | 4214.800        | 38.70            | 54.0           | 15.30       | AV       | 258.00         | 400         | Vertical | Pass    |
| 3   | 5786.000        | 105.93           | --             | --          | Peak     | 0.00           | 100         | Vertical | N/A     |
| 3** | 5786.000        | 98.39            | --             | --          | AV       | 0.00           | 100         | Vertical | N/A     |
| 4   | 7548.263        | 45.09            | 74.0           | 28.91       | Peak     | 271.00         | 300         | Vertical | Pass    |
| 4** | 7548.263        | 35.99            | 54.0           | 18.01       | AV       | 271.00         | 300         | Vertical | Pass    |
| 5   | 12596.475       | 47.53            | 74.0           | 26.47       | Peak     | 185.00         | 200         | Vertical | Pass    |
| 5** | 12596.475       | 37.74            | 54.0           | 16.26       | AV       | 185.00         | 200         | Vertical | Pass    |
| 6   | 15804.188       | 50.96            | 74.0           | 23.04       | Peak     | 265.00         | 200         | Vertical | Pass    |
| 6** | 15804.188       | 42.61            | 54.0           | 11.39       | AV       | 265.00         | 200         | Vertical | Pass    |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

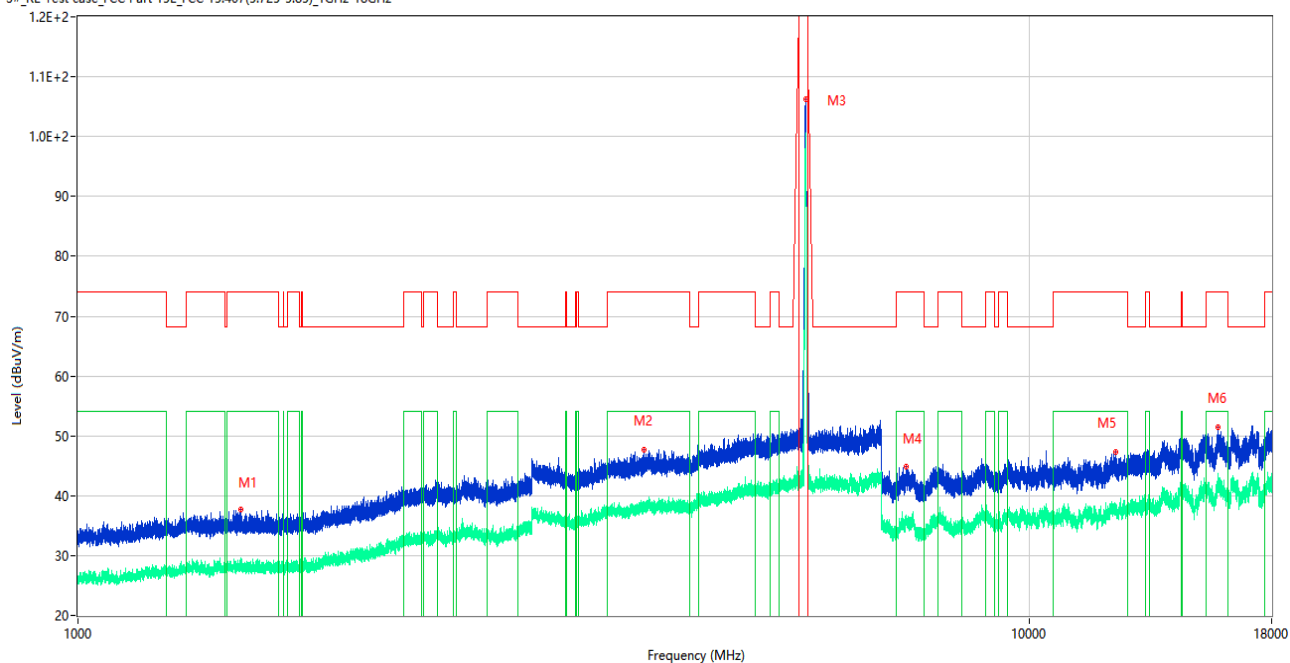
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1544.300        | 37.26            | 74.0           | 36.74       | Peak     | 0.00           | 400         | Horizontal | Pass    |
| 1** | 1544.300        | 27.46            | 54.0           | 26.54       | AV       | 0.00           | 400         | Horizontal | Pass    |
| 2   | 4360.800        | 47.85            | 74.0           | 26.15       | Peak     | 116.00         | 400         | Horizontal | Pass    |
| 2** | 4360.800        | 38.52            | 54.0           | 15.48       | AV       | 116.00         | 400         | Horizontal | Pass    |
| 3   | 5823.400        | 96.67            | --             | --          | Peak     | 237.00         | 150         | Horizontal | N/A     |
| 3** | 5823.400        | 89.65            | --             | --          | AV       | 237.00         | 150         | Horizontal | N/A     |
| 4   | 7510.025        | 44.77            | 74.0           | 29.23       | Peak     | 311.00         | 400         | Horizontal | Pass    |
| 4** | 7510.025        | 35.84            | 54.0           | 18.16       | AV       | 311.00         | 400         | Horizontal | Pass    |
| 5   | 12591.588       | 47.11            | 74.0           | 26.89       | Peak     | 260.00         | 100         | Horizontal | Pass    |
| 5** | 12591.588       | 38.41            | 54.0           | 15.59       | AV       | 260.00         | 100         | Horizontal | Pass    |
| 6   | 15905.512       | 50.93            | 74.0           | 23.07       | Peak     | 41.00          | 300         | Horizontal | Pass    |
| 6** | 15905.512       | 41.31            | 54.0           | 12.69       | AV       | 41.00          | 300         | Horizontal | Pass    |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

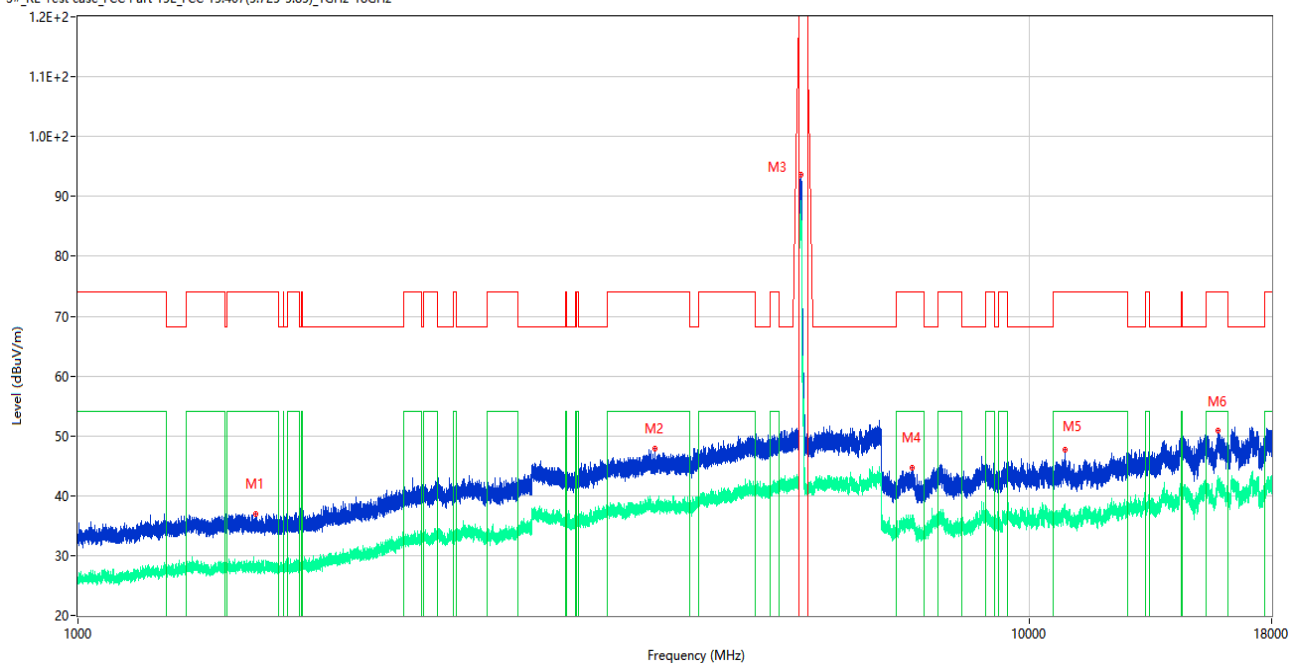
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1485.200        | 37.78            | 74.0           | 36.22       | Peak     | 152.00         | 400         | Vertical | Pass    |
| 1** | 1485.200        | 28.28            | 54.0           | 25.72       | AV       | 152.00         | 400         | Vertical | Pass    |
| 2   | 3940.800        | 47.72            | 74.0           | 26.28       | Peak     | 347.00         | 300         | Vertical | Pass    |
| 2** | 3940.800        | 37.58            | 54.0           | 16.42       | AV       | 347.00         | 300         | Vertical | Pass    |
| 3   | 5824.000        | 106.20           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5824.000        | 99.39            | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7422.913        | 44.84            | 74.0           | 29.16       | Peak     | 67.00          | 400         | Vertical | Pass    |
| 4** | 7422.913        | 35.63            | 54.0           | 18.37       | AV       | 67.00          | 400         | Vertical | Pass    |
| 5   | 12346.637       | 47.31            | 74.0           | 26.69       | Peak     | 220.00         | 150         | Vertical | Pass    |
| 5** | 12346.637       | 37.88            | 54.0           | 16.12       | AV       | 220.00         | 150         | Vertical | Pass    |
| 6   | 15810.224       | 51.38            | 74.0           | 22.62       | Peak     | 304.00         | 300         | Vertical | Pass    |
| 6** | 15810.224       | 42.02            | 54.0           | 11.98       | AV       | 304.00         | 300         | Vertical | Pass    |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

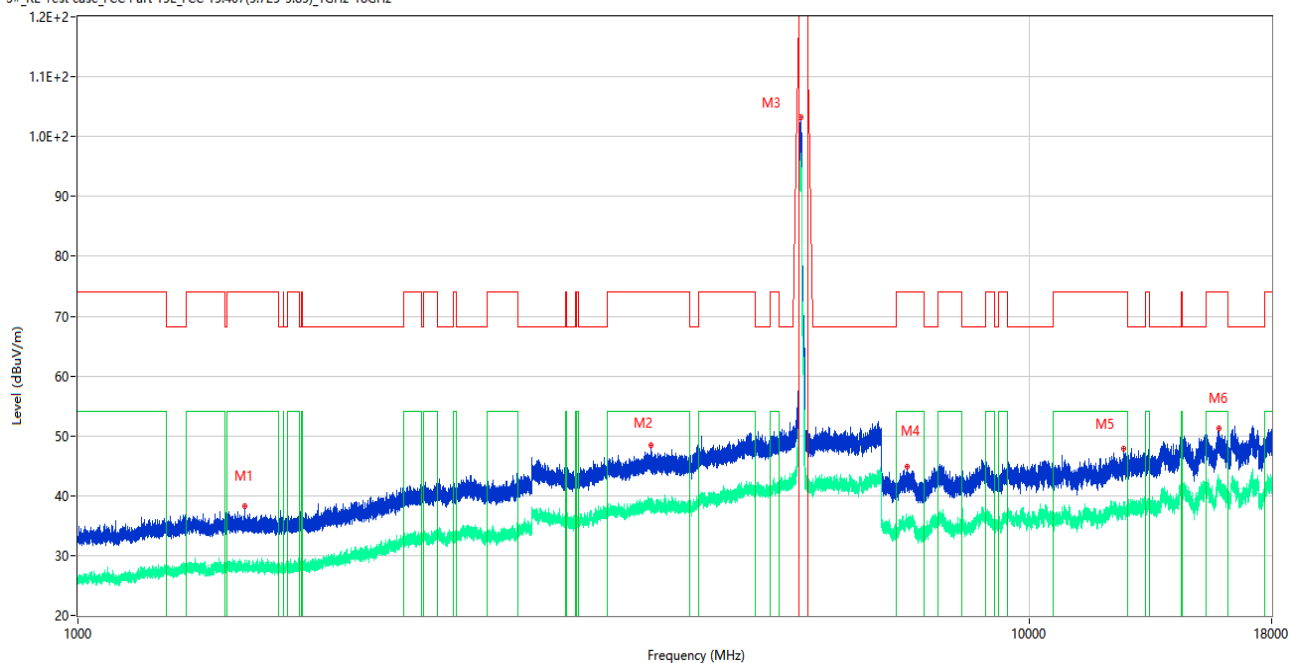
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1538.100        | 37.04            | 74.0           | 36.96       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 1** | 1538.100        | 28.71            | 54.0           | 25.29       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 2   | 4040.200        | 47.80            | 74.0           | 26.20       | Peak     | 237.00         | 400         | Horizontal | Pass    |
| 2** | 4040.200        | 38.08            | 54.0           | 15.92       | AV       | 237.00         | 400         | Horizontal | Pass    |
| 3   | 5754.200        | 93.64            | --             | --          | Peak     | 226.00         | 150         | Horizontal | N/A     |
| 3** | 5754.200        | 87.81            | --             | --          | AV       | 226.00         | 150         | Horizontal | N/A     |
| 4   | 7530.150        | 44.70            | 74.0           | 29.30       | Peak     | 224.00         | 400         | Horizontal | Pass    |
| 4** | 7530.150        | 35.40            | 54.0           | 18.60       | AV       | 224.00         | 400         | Horizontal | Pass    |
| 5   | 10909.425       | 47.66            | 74.0           | 26.34       | Peak     | 294.00         | 150         | Horizontal | Pass    |
| 5** | 10909.425       | 36.96            | 54.0           | 17.04       | AV       | 294.00         | 150         | Horizontal | Pass    |
| 6   | 15797.888       | 50.83            | 74.0           | 23.17       | Peak     | 112.00         | 100         | Horizontal | Pass    |
| 6** | 15797.888       | 42.02            | 54.0           | 11.98       | AV       | 112.00         | 100         | Horizontal | Pass    |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

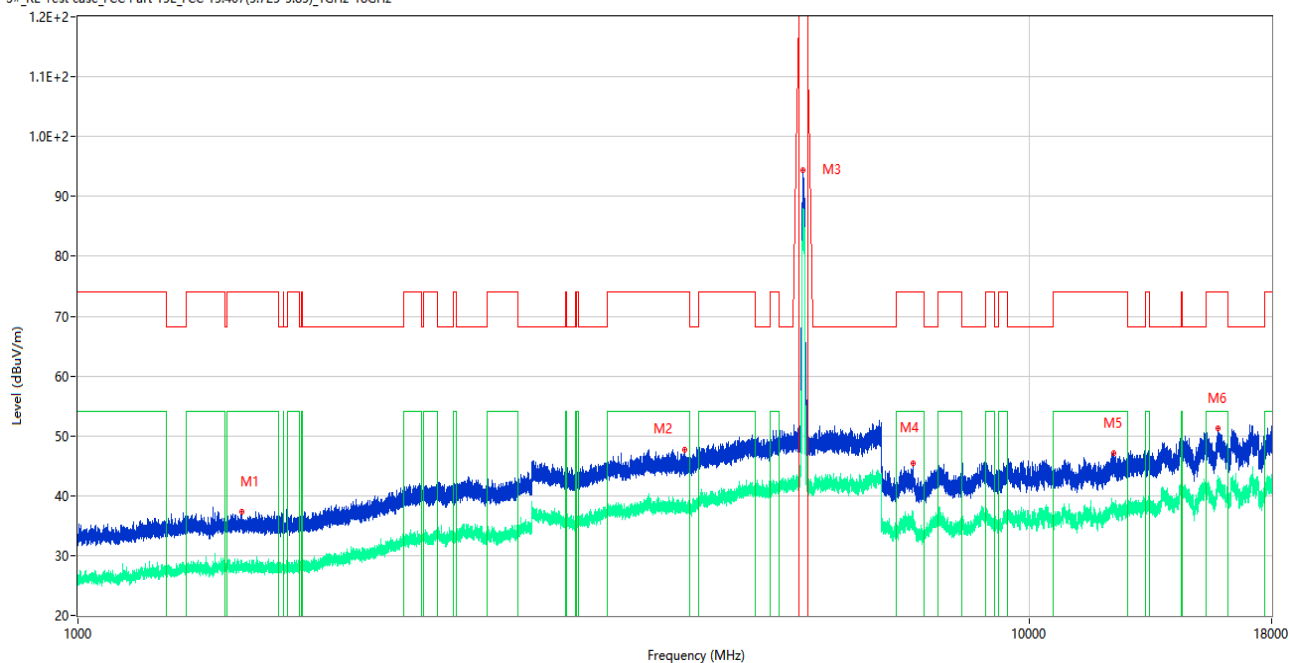
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1497.000        | 38.34            | 74.0           | 35.66       | Peak     | 213.00         | 200         | Vertical | Pass    |
| 1** | 1497.000        | 28.42            | 54.0           | 25.58       | AV       | 213.00         | 200         | Vertical | Pass    |
| 2   | 4000.800        | 48.45            | 74.0           | 25.55       | Peak     | 150.00         | 200         | Vertical | Pass    |
| 2** | 4000.800        | 38.47            | 54.0           | 15.53       | AV       | 150.00         | 200         | Vertical | Pass    |
| 3   | 5757.000        | 103.32           | --             | --          | Peak     | 360.00         | 200         | Vertical | N/A     |
| 3** | 5757.000        | 96.16            | --             | --          | AV       | 360.00         | 200         | Vertical | N/A     |
| 4   | 7443.038        | 44.86            | 74.0           | 29.14       | Peak     | 306.00         | 100         | Vertical | Pass    |
| 4** | 7443.038        | 35.72            | 54.0           | 18.28       | AV       | 306.00         | 100         | Vertical | Pass    |
| 5   | 12593.599       | 47.79            | 74.0           | 26.21       | Peak     | 33.00          | 200         | Vertical | Pass    |
| 5** | 12593.599       | 38.18            | 54.0           | 15.82       | AV       | 33.00          | 200         | Vertical | Pass    |
| 6   | 15849.075       | 51.32            | 74.0           | 22.68       | Peak     | 150.00         | 400         | Vertical | Pass    |
| 6** | 15849.075       | 41.48            | 54.0           | 12.52       | AV       | 150.00         | 400         | Vertical | Pass    |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

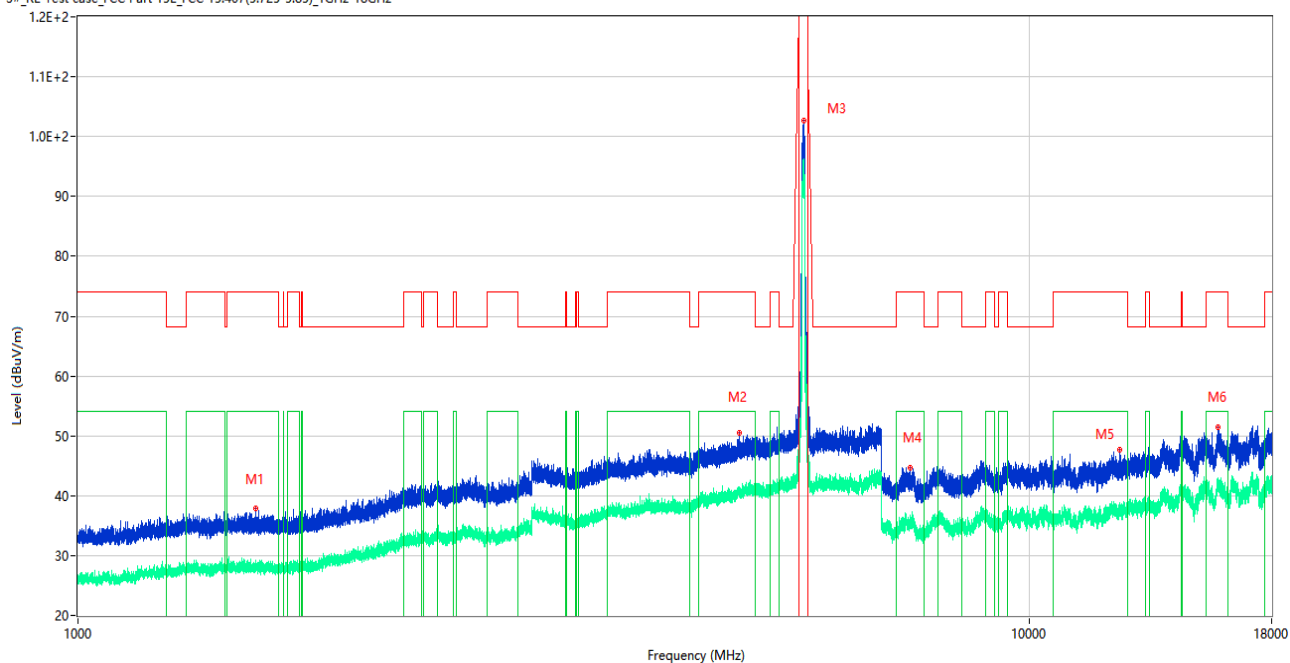
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1487.900        | 37.33            | 74.0           | 36.67       | Peak     | 204.00         | 200         | Horizontal | Pass    |
| 1** | 1487.900        | 27.77            | 54.0           | 26.23       | AV       | 204.00         | 200         | Horizontal | Pass    |
| 2   | 4350.000        | 47.75            | 74.0           | 26.25       | Peak     | 127.00         | 100         | Horizontal | Pass    |
| 2** | 4350.000        | 38.25            | 54.0           | 15.75       | AV       | 127.00         | 100         | Horizontal | Pass    |
| 3   | 5790.000        | 94.44            | --             | --          | Peak     | 230.00         | 200         | Horizontal | N/A     |
| 3** | 5790.000        | 87.68            | --             | --          | AV       | 230.00         | 200         | Horizontal | N/A     |
| 4   | 7547.687        | 45.45            | 74.0           | 28.55       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 4** | 7547.687        | 36.34            | 54.0           | 17.66       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 5   | 12287.988       | 47.19            | 74.0           | 26.81       | Peak     | 177.00         | 150         | Horizontal | Pass    |
| 5** | 12287.988       | 37.58            | 54.0           | 16.42       | AV       | 177.00         | 150         | Horizontal | Pass    |
| 6   | 15801.300       | 51.29            | 74.0           | 22.71       | Peak     | 135.00         | 100         | Horizontal | Pass    |
| 6** | 15801.300       | 42.46            | 54.0           | 11.54       | AV       | 135.00         | 100         | Horizontal | Pass    |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

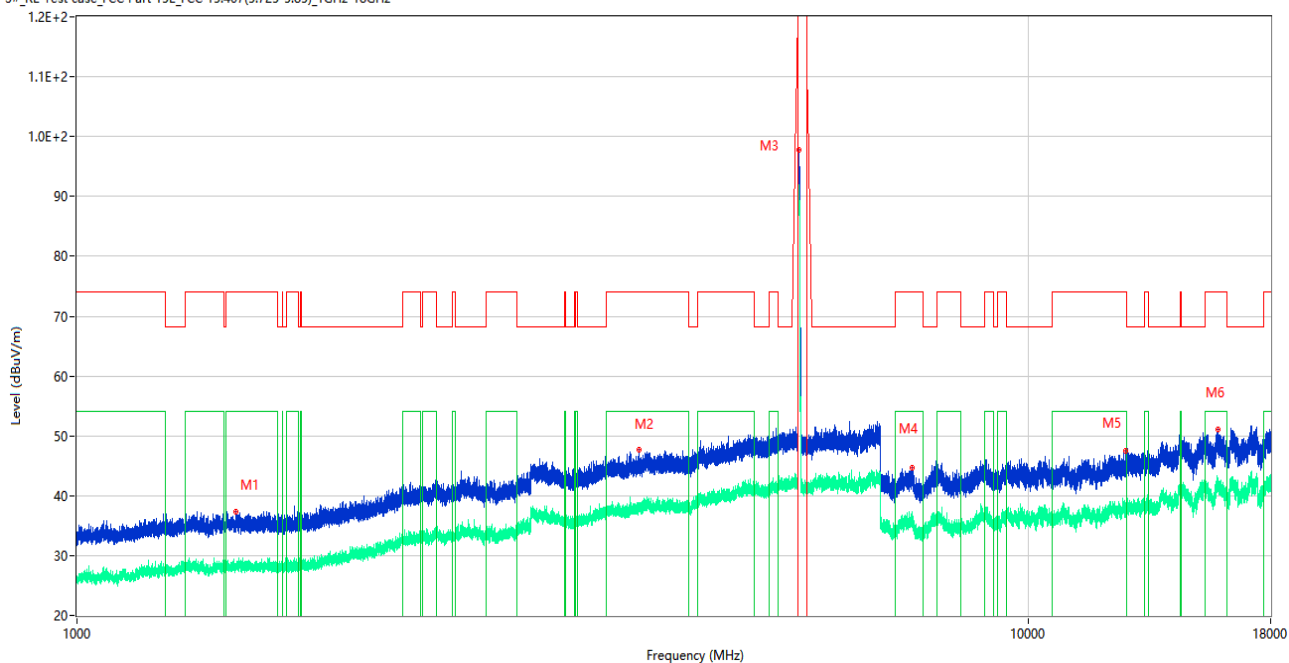
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1536.600        | 37.84            | 74.0           | 36.16       | Peak     | 14.00          | 100         | Vertical | Pass    |
| 1** | 1536.600        | 27.92            | 54.0           | 26.08       | AV       | 14.00          | 100         | Vertical | Pass    |
| 2   | 4955.400        | 50.47            | 74.0           | 23.53       | Peak     | 90.00          | 150         | Vertical | Pass    |
| 2** | 4955.400        | 41.06            | 54.0           | 12.94       | AV       | 90.00          | 150         | Vertical | Pass    |
| 3   | 5793.600        | 102.58           | --             | --          | Peak     | 0.00           | 300         | Vertical | N/A     |
| 3** | 5793.600        | 95.69            | --             | --          | AV       | 0.00           | 300         | Vertical | N/A     |
| 4   | 7504.275        | 44.61            | 74.0           | 29.39       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 4** | 7504.275        | 36.56            | 54.0           | 17.44       | AV       | 0.00           | 150         | Vertical | Pass    |
| 5   | 12471.987       | 47.59            | 74.0           | 26.41       | Peak     | 193.00         | 200         | Vertical | Pass    |
| 5** | 12471.987       | 37.39            | 54.0           | 16.61       | AV       | 193.00         | 200         | Vertical | Pass    |
| 6   | 15791.588       | 51.38            | 74.0           | 22.62       | Peak     | 248.00         | 150         | Vertical | Pass    |
| 6** | 15791.588       | 42.27            | 54.0           | 11.73       | AV       | 248.00         | 150         | Vertical | Pass    |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

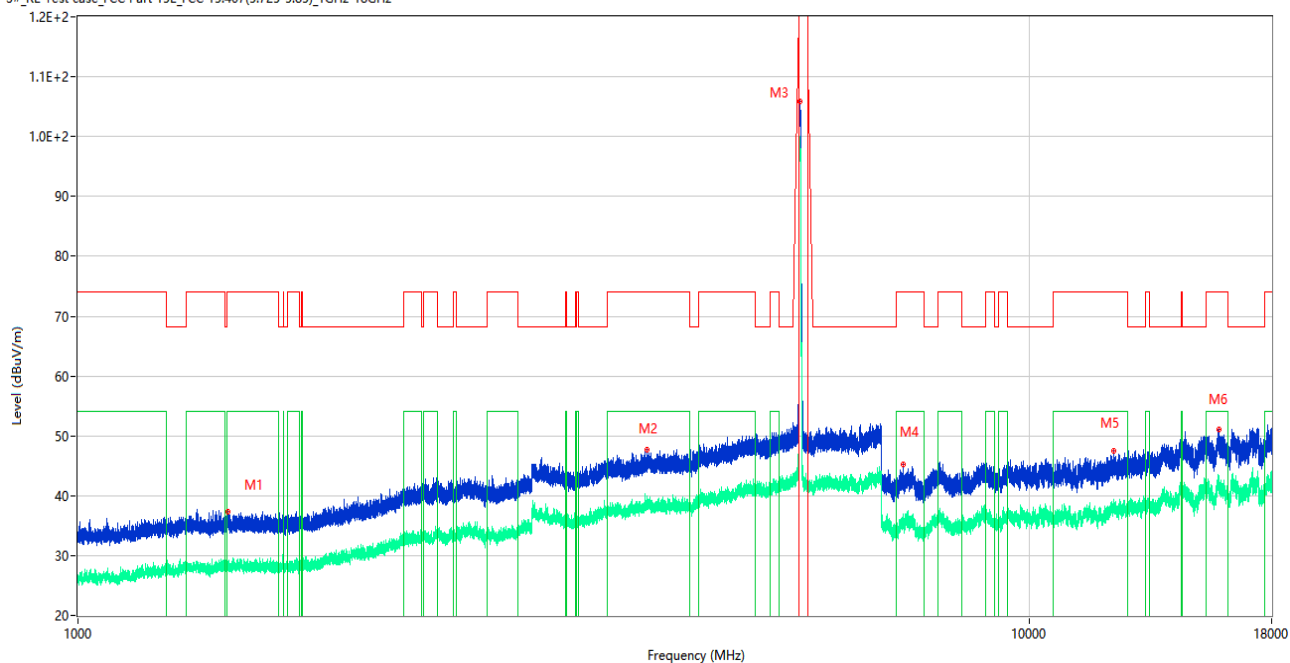
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1469.700        | 37.35            | 74.0           | 36.65       | Peak     | 205.00         | 100         | Horizontal | Pass    |
| 1** | 1469.700        | 27.74            | 54.0           | 26.26       | AV       | 205.00         | 100         | Horizontal | Pass    |
| 2   | 3895.600        | 47.63            | 74.0           | 26.37       | Peak     | 247.00         | 200         | Horizontal | Pass    |
| 2** | 3895.600        | 37.71            | 54.0           | 16.29       | AV       | 247.00         | 200         | Horizontal | Pass    |
| 3   | 5745.600        | 97.71            | --             | --          | Peak     | 189.00         | 100         | Horizontal | N/A     |
| 3** | 5745.600        | 91.89            | --             | --          | AV       | 189.00         | 100         | Horizontal | N/A     |
| 4   | 7548.550        | 44.68            | 74.0           | 29.32       | Peak     | 119.00         | 400         | Horizontal | Pass    |
| 4** | 7548.550        | 37.24            | 54.0           | 16.76       | AV       | 119.00         | 400         | Horizontal | Pass    |
| 5   | 12685.025       | 47.43            | 74.0           | 26.57       | Peak     | 170.00         | 200         | Horizontal | Pass    |
| 5** | 12685.025       | 36.95            | 54.0           | 17.05       | AV       | 170.00         | 200         | Horizontal | Pass    |
| 6   | 15852.488       | 51.14            | 74.0           | 22.86       | Peak     | 210.00         | 100         | Horizontal | Pass    |
| 6** | 15852.488       | 41.77            | 54.0           | 12.23       | AV       | 210.00         | 100         | Horizontal | Pass    |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

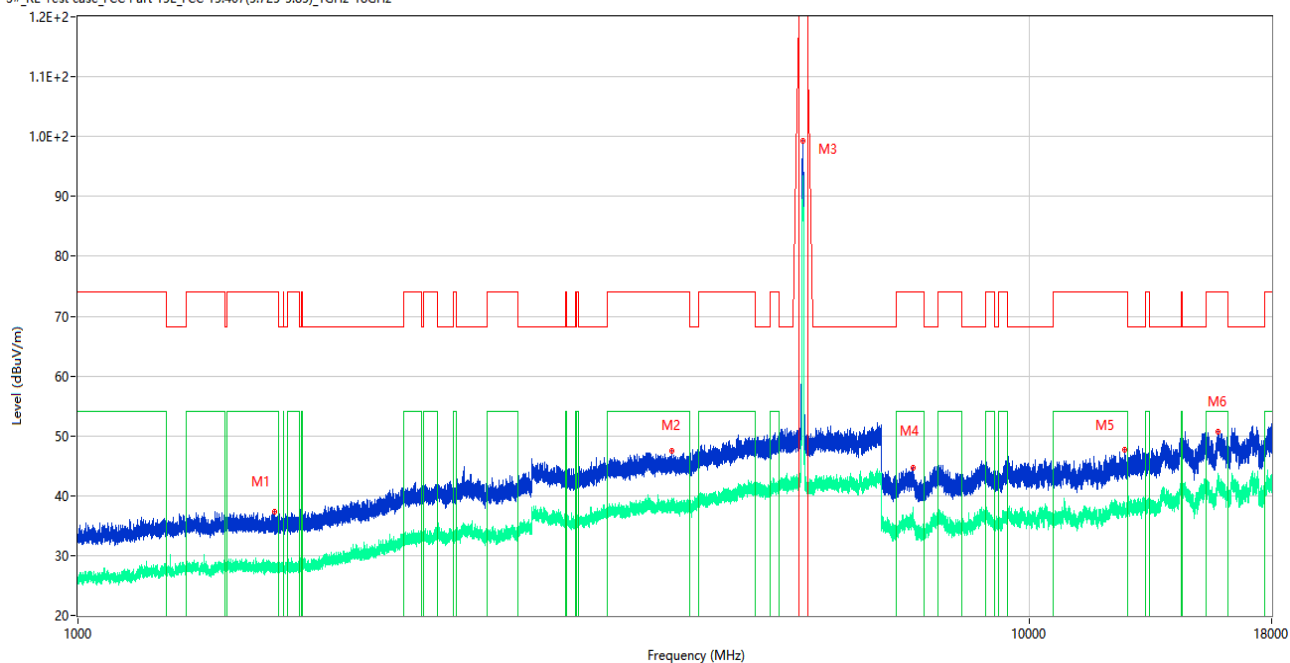
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1438.000        | 37.30            | 74.0           | 36.70       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 1** | 1438.000        | 28.66            | 54.0           | 25.34       | AV       | 0.00           | 100         | Vertical | Pass    |
| 2   | 3965.600        | 47.73            | 74.0           | 26.27       | Peak     | 9.00           | 100         | Vertical | Pass    |
| 2** | 3965.600        | 38.39            | 54.0           | 15.61       | AV       | 9.00           | 100         | Vertical | Pass    |
| 3   | 5742.800        | 105.81           | --             | --          | Peak     | 360.00         | 150         | Vertical | N/A     |
| 3** | 5742.800        | 99.24            | --             | --          | AV       | 360.00         | 150         | Vertical | N/A     |
| 4   | 7382.663        | 45.16            | 74.0           | 28.84       | Peak     | 360.00         | 200         | Vertical | Pass    |
| 4** | 7382.663        | 35.76            | 54.0           | 18.24       | AV       | 360.00         | 200         | Vertical | Pass    |
| 5   | 12289.138       | 47.48            | 74.0           | 26.52       | Peak     | 343.00         | 200         | Vertical | Pass    |
| 5** | 12289.138       | 38.10            | 54.0           | 15.90       | AV       | 343.00         | 200         | Vertical | Pass    |
| 6   | 15848.813       | 51.09            | 74.0           | 22.91       | Peak     | 325.00         | 200         | Vertical | Pass    |
| 6** | 15848.813       | 42.02            | 54.0           | 11.98       | AV       | 325.00         | 200         | Vertical | Pass    |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

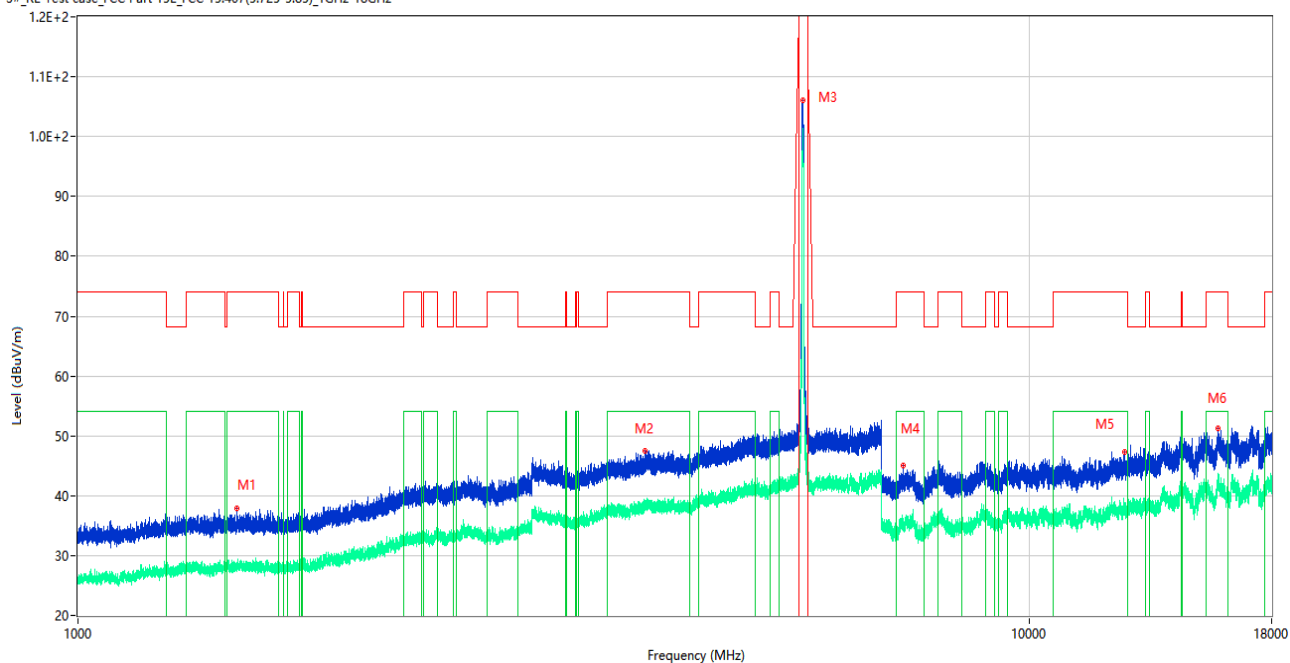
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1608.900        | 37.24            | 74.0           | 36.76       | Peak     | 48.00          | 300         | Horizontal | Pass    |
| 1** | 1608.900        | 27.32            | 54.0           | 26.68       | AV       | 48.00          | 300         | Horizontal | Pass    |
| 2   | 4211.000        | 47.49            | 74.0           | 26.51       | Peak     | 200.00         | 300         | Horizontal | Pass    |
| 2** | 4211.000        | 39.07            | 54.0           | 14.93       | AV       | 200.00         | 300         | Horizontal | Pass    |
| 3   | 5786.000        | 99.22            | --             | --          | Peak     | 233.00         | 150         | Horizontal | N/A     |
| 3** | 5786.000        | 91.81            | --             | --          | AV       | 233.00         | 150         | Horizontal | N/A     |
| 4   | 7548.263        | 44.67            | 74.0           | 29.33       | Peak     | 252.00         | 200         | Horizontal | Pass    |
| 4** | 7548.263        | 36.63            | 54.0           | 17.37       | AV       | 252.00         | 200         | Horizontal | Pass    |
| 5   | 12595.325       | 47.67            | 74.0           | 26.33       | Peak     | 252.00         | 200         | Horizontal | Pass    |
| 5** | 12595.325       | 37.67            | 54.0           | 16.33       | AV       | 252.00         | 200         | Horizontal | Pass    |
| 6   | 15801.037       | 50.73            | 74.0           | 23.27       | Peak     | 192.00         | 400         | Horizontal | Pass    |
| 6** | 15801.037       | 42.23            | 54.0           | 11.77       | AV       | 192.00         | 400         | Horizontal | Pass    |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

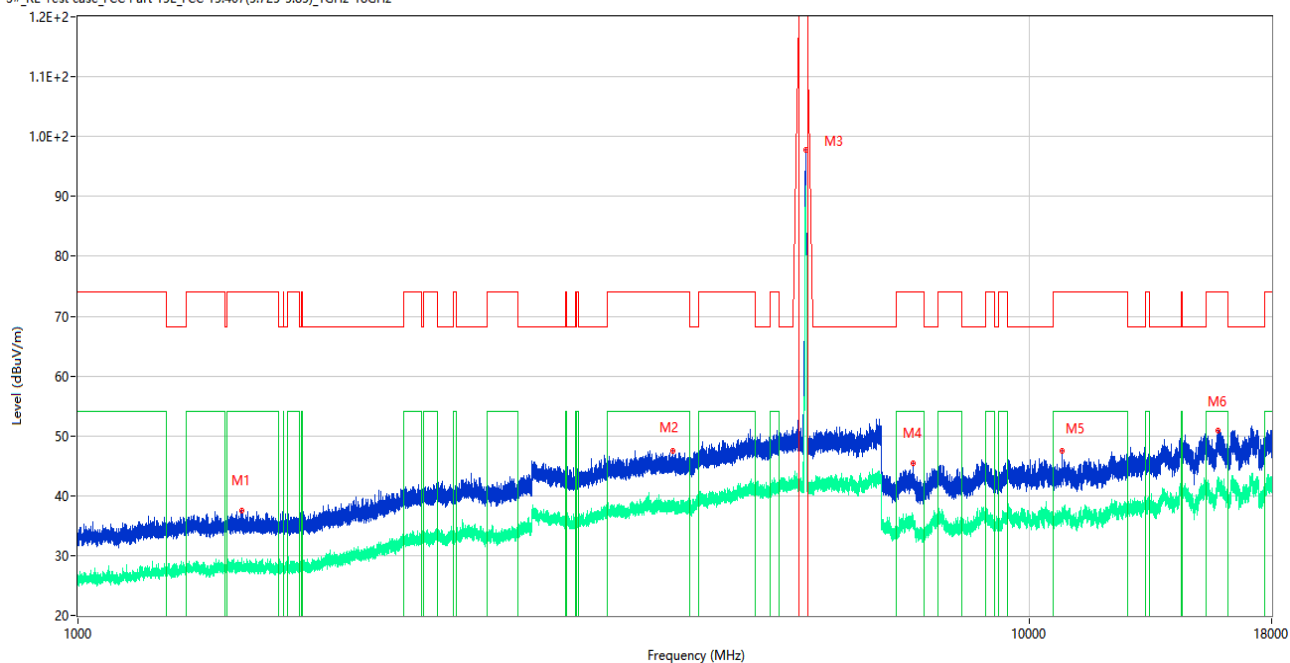
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1470.900        | 37.80            | 74.0           | 36.20       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1470.900        | 28.50            | 54.0           | 25.50       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 3949.400        | 47.44            | 74.0           | 26.56       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 2** | 3949.400        | 38.08            | 54.0           | 15.92       | AV       | 0.00           | 200         | Vertical | Pass    |
| 3   | 5786.800        | 106.01           | --             | --          | Peak     | 0.00           | 100         | Vertical | N/A     |
| 3** | 5786.800        | 100.27           | --             | --          | AV       | 0.00           | 100         | Vertical | N/A     |
| 4   | 7375.475        | 44.97            | 74.0           | 29.03       | Peak     | 14.00          | 400         | Vertical | Pass    |
| 4** | 7375.475        | 34.91            | 54.0           | 19.09       | AV       | 14.00          | 400         | Vertical | Pass    |
| 5   | 12597.049       | 47.30            | 74.0           | 26.70       | Peak     | 169.00         | 100         | Vertical | Pass    |
| 5** | 12597.049       | 37.71            | 54.0           | 16.29       | AV       | 169.00         | 100         | Vertical | Pass    |
| 6   | 15804.713       | 51.31            | 74.0           | 22.69       | Peak     | 285.00         | 400         | Vertical | Pass    |
| 6** | 15804.713       | 42.35            | 54.0           | 11.65       | AV       | 285.00         | 400         | Vertical | Pass    |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

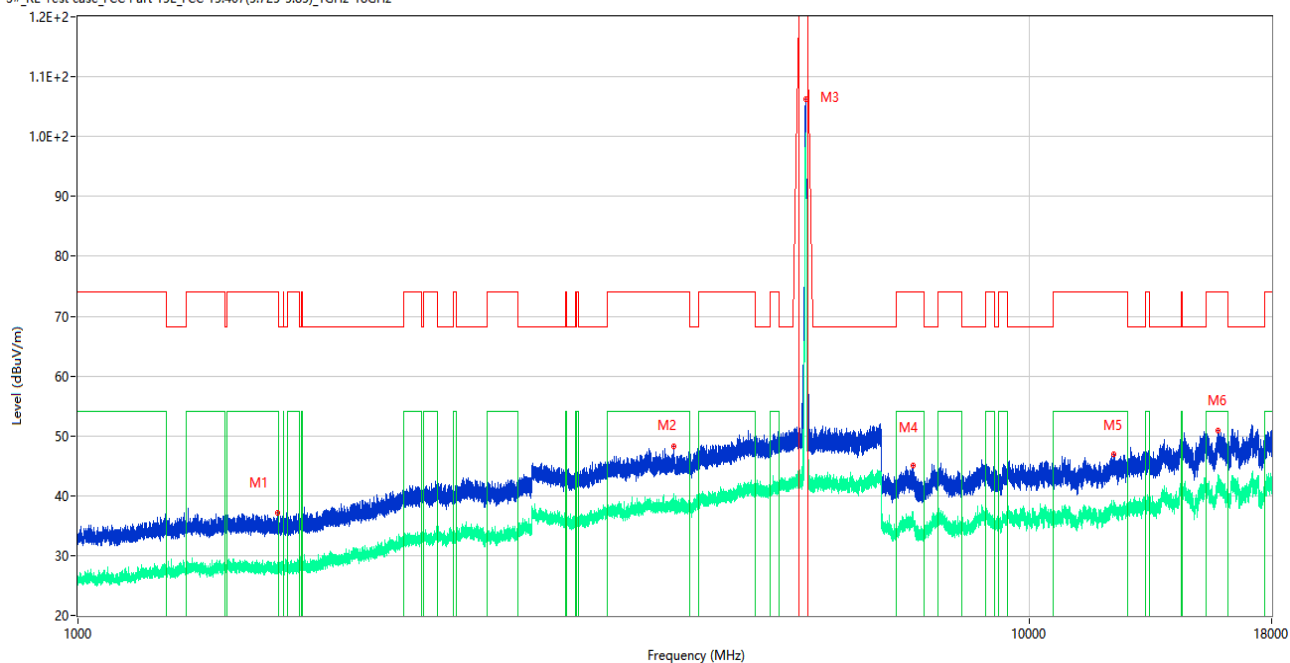
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1488.500        | 37.59            | 74.0           | 36.41       | Peak     | 141.00         | 200         | Horizontal | Pass    |
| 1** | 1488.500        | 28.69            | 54.0           | 25.31       | AV       | 141.00         | 200         | Horizontal | Pass    |
| 2   | 4224.600        | 47.53            | 74.0           | 26.47       | Peak     | 20.00          | 300         | Horizontal | Pass    |
| 2** | 4224.600        | 39.00            | 54.0           | 15.00       | AV       | 20.00          | 300         | Horizontal | Pass    |
| 3   | 5825.800        | 97.81            | --             | --          | Peak     | 224.00         | 150         | Horizontal | N/A     |
| 3** | 5825.800        | 91.68            | --             | --          | AV       | 224.00         | 150         | Horizontal | N/A     |
| 4   | 7549.125        | 45.48            | 74.0           | 28.52       | Peak     | 294.00         | 200         | Horizontal | Pass    |
| 4** | 7549.125        | 36.35            | 54.0           | 17.65       | AV       | 294.00         | 200         | Horizontal | Pass    |
| 5   | 10836.112       | 47.44            | 74.0           | 26.56       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 5** | 10836.112       | 36.44            | 54.0           | 17.56       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 6   | 15807.337       | 50.84            | 74.0           | 23.16       | Peak     | 130.00         | 400         | Horizontal | Pass    |
| 6** | 15807.337       | 42.00            | 54.0           | 12.00       | AV       | 130.00         | 400         | Horizontal | Pass    |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

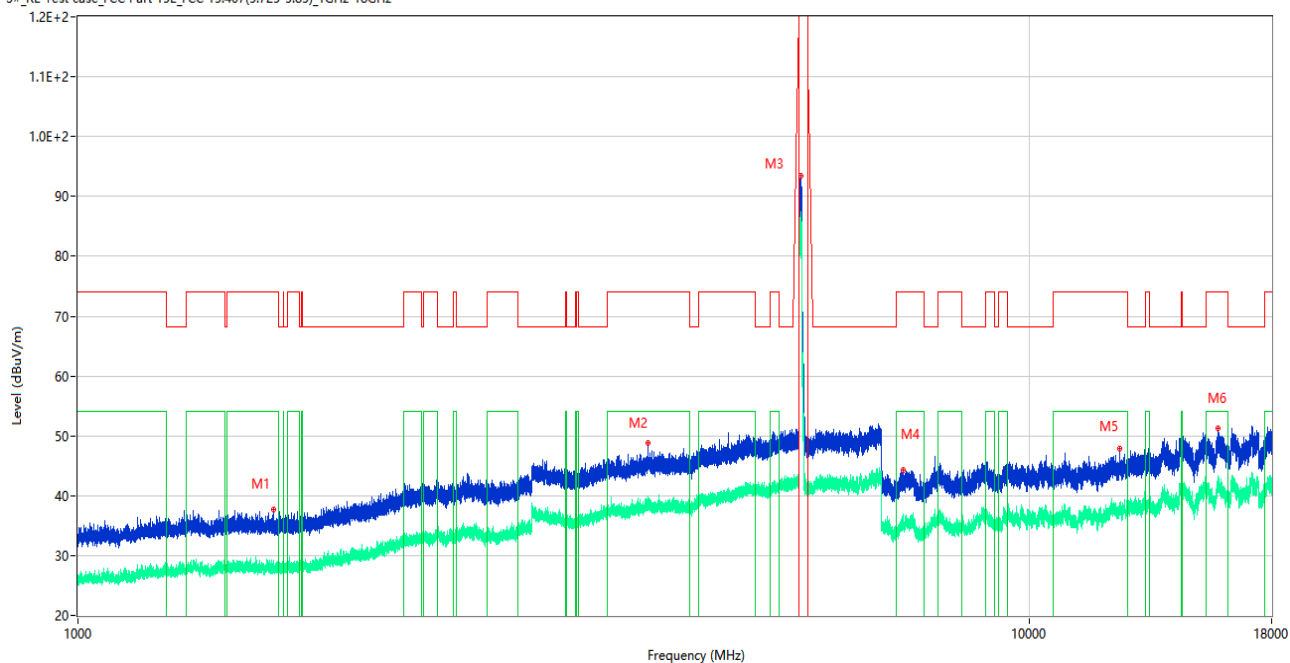
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1622.000        | 37.22            | 74.0           | 36.78       | Peak     | 100.00         | 300         | Vertical | Pass    |
| 1** | 1622.000        | 27.76            | 54.0           | 26.24       | AV       | 100.00         | 300         | Vertical | Pass    |
| 2   | 4232.400        | 48.16            | 74.0           | 25.84       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 2** | 4232.400        | 37.99            | 54.0           | 16.01       | AV       | 0.00           | 300         | Vertical | Pass    |
| 3   | 5823.800        | 106.32           | --             | --          | Peak     | 346.00         | 150         | Vertical | N/A     |
| 3** | 5823.800        | 99.44            | --             | --          | AV       | 346.00         | 150         | Vertical | N/A     |
| 4   | 7549.700        | 44.97            | 74.0           | 29.03       | Peak     | 173.00         | 200         | Vertical | Pass    |
| 4** | 7549.700        | 35.39            | 54.0           | 18.61       | AV       | 173.00         | 200         | Vertical | Pass    |
| 5   | 12287.412       | 46.92            | 74.0           | 27.08       | Peak     | 120.00         | 200         | Vertical | Pass    |
| 5** | 12287.412       | 37.46            | 54.0           | 16.54       | AV       | 120.00         | 200         | Vertical | Pass    |
| 6   | 15798.674       | 50.85            | 74.0           | 23.15       | Peak     | 59.00          | 100         | Vertical | Pass    |
| 6** | 15798.674       | 42.31            | 54.0           | 11.69       | AV       | 59.00          | 100         | Vertical | Pass    |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

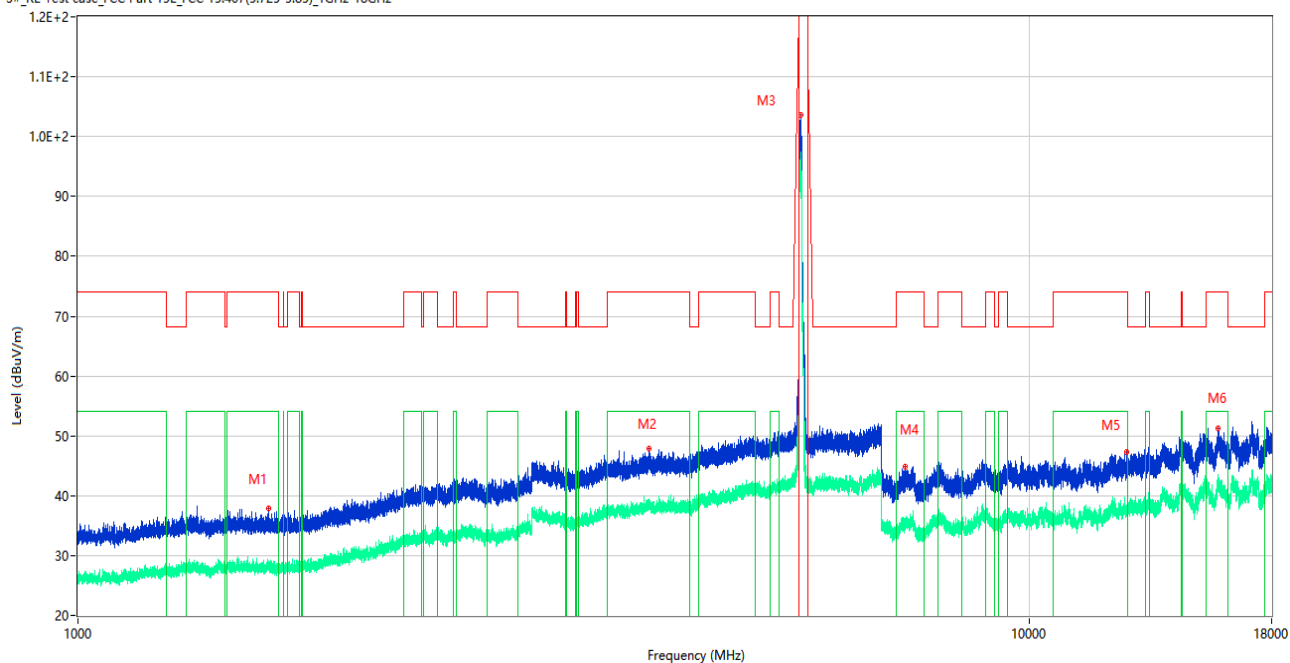
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1607.800        | 37.72            | 74.0           | 36.28       | Peak     | 314.00         | 300         | Horizontal | Pass    |
| 1** | 1607.800        | 27.66            | 54.0           | 26.34       | AV       | 314.00         | 300         | Horizontal | Pass    |
| 2   | 3973.800        | 48.80            | 74.0           | 25.20       | Peak     | 135.00         | 300         | Horizontal | Pass    |
| 2** | 3973.800        | 38.12            | 54.0           | 15.88       | AV       | 135.00         | 300         | Horizontal | Pass    |
| 3   | 5754.000        | 93.47            | --             | --          | Peak     | 234.00         | 150         | Horizontal | N/A     |
| 3** | 5754.000        | 87.08            | --             | --          | AV       | 234.00         | 150         | Horizontal | N/A     |
| 4   | 7374.325        | 44.22            | 74.0           | 29.78       | Peak     | 360.00         | 400         | Horizontal | Pass    |
| 4** | 7374.325        | 35.24            | 54.0           | 18.76       | AV       | 360.00         | 400         | Horizontal | Pass    |
| 5   | 12461.638       | 47.92            | 74.0           | 26.08       | Peak     | 226.00         | 200         | Horizontal | Pass    |
| 5** | 12461.638       | 36.99            | 54.0           | 17.01       | AV       | 226.00         | 200         | Horizontal | Pass    |
| 6   | 15798.412       | 51.29            | 74.0           | 22.71       | Peak     | 267.00         | 300         | Horizontal | Pass    |
| 6** | 15798.412       | 42.54            | 54.0           | 11.46       | AV       | 267.00         | 300         | Horizontal | Pass    |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

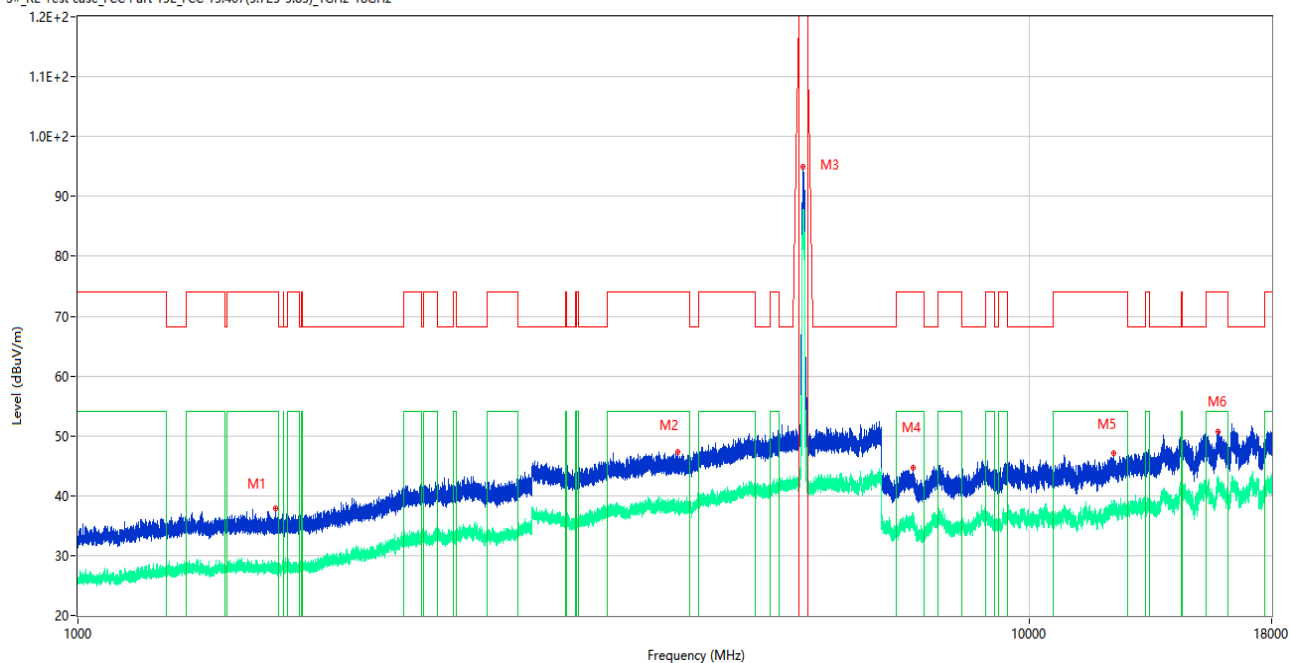
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1585.000        | 37.88            | 74.0           | 36.12       | Peak     | 106.00         | 300         | Vertical | Pass    |
| 1** | 1585.000        | 27.89            | 54.0           | 26.11       | AV       | 106.00         | 300         | Vertical | Pass    |
| 2   | 3984.600        | 47.85            | 74.0           | 26.15       | Peak     | 270.00         | 100         | Vertical | Pass    |
| 2** | 3984.600        | 38.48            | 54.0           | 15.52       | AV       | 270.00         | 100         | Vertical | Pass    |
| 3   | 5756.400        | 103.56           | --             | --          | Peak     | 348.00         | 150         | Vertical | N/A     |
| 3** | 5756.400        | 95.68            | --             | --          | AV       | 348.00         | 150         | Vertical | N/A     |
| 4   | 7414.575        | 44.92            | 74.0           | 29.08       | Peak     | 356.00         | 200         | Vertical | Pass    |
| 4** | 7414.575        | 35.16            | 54.0           | 18.84       | AV       | 356.00         | 200         | Vertical | Pass    |
| 5   | 12685.025       | 47.35            | 74.0           | 26.65       | Peak     | 204.00         | 150         | Vertical | Pass    |
| 5** | 12685.025       | 37.06            | 54.0           | 16.94       | AV       | 204.00         | 150         | Vertical | Pass    |
| 6   | 15802.087       | 51.28            | 74.0           | 22.72       | Peak     | 150.00         | 300         | Vertical | Pass    |
| 6** | 15802.087       | 42.73            | 54.0           | 11.27       | AV       | 150.00         | 300         | Vertical | Pass    |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

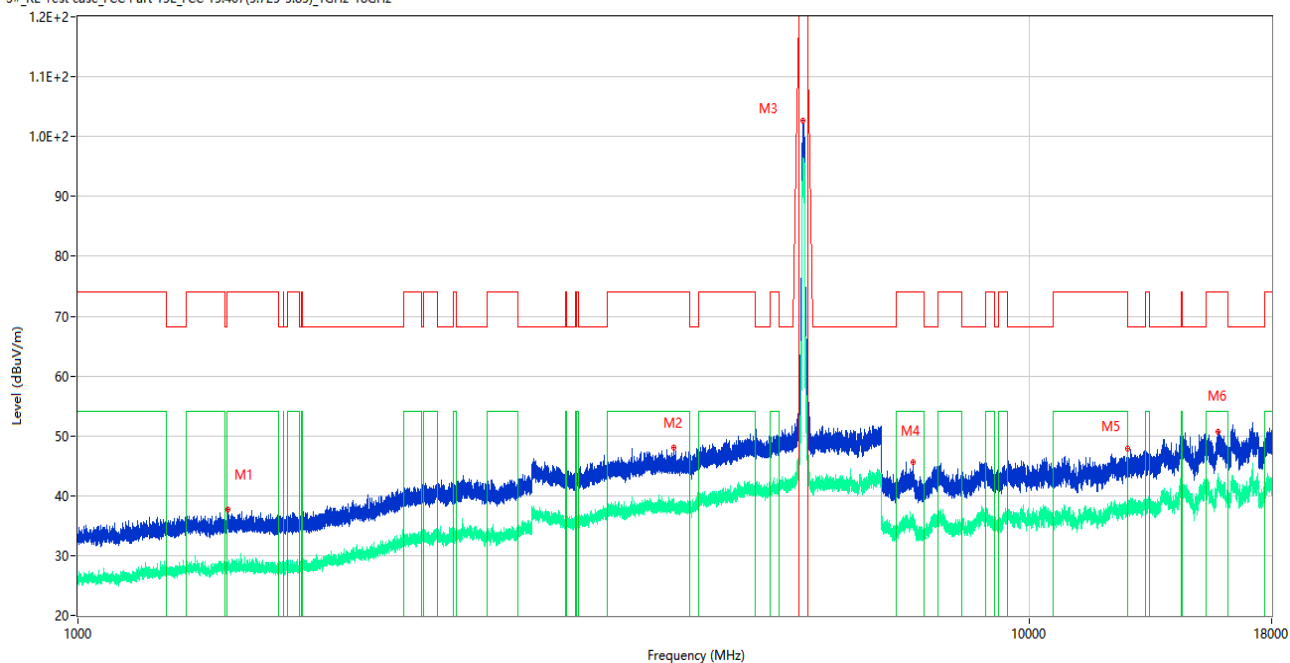
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1611.900        | 37.95            | 74.0           | 36.05       | Peak     | 244.00         | 100         | Horizontal | Pass    |
| 1** | 1611.900        | 28.02            | 54.0           | 25.98       | AV       | 244.00         | 100         | Horizontal | Pass    |
| 2   | 4276.200        | 47.29            | 74.0           | 26.71       | Peak     | 53.00          | 100         | Horizontal | Pass    |
| 2** | 4276.200        | 38.01            | 54.0           | 15.99       | AV       | 53.00          | 100         | Horizontal | Pass    |
| 3   | 5792.400        | 94.94            | --             | --          | Peak     | 229.00         | 100         | Horizontal | N/A     |
| 3** | 5792.400        | 87.25            | --             | --          | AV       | 229.00         | 100         | Horizontal | N/A     |
| 4   | 7548.550        | 44.74            | 74.0           | 29.26       | Peak     | 70.00          | 300         | Horizontal | Pass    |
| 4** | 7548.550        | 36.63            | 54.0           | 17.37       | AV       | 70.00          | 300         | Horizontal | Pass    |
| 5   | 12290.000       | 47.15            | 74.0           | 26.85       | Peak     | 359.00         | 200         | Horizontal | Pass    |
| 5** | 12290.000       | 37.90            | 54.0           | 16.10       | AV       | 359.00         | 200         | Horizontal | Pass    |
| 6   | 15794.213       | 50.77            | 74.0           | 23.23       | Peak     | 0.00           | 300         | Horizontal | Pass    |
| 6** | 15794.213       | 41.82            | 54.0           | 12.18       | AV       | 0.00           | 300         | Horizontal | Pass    |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

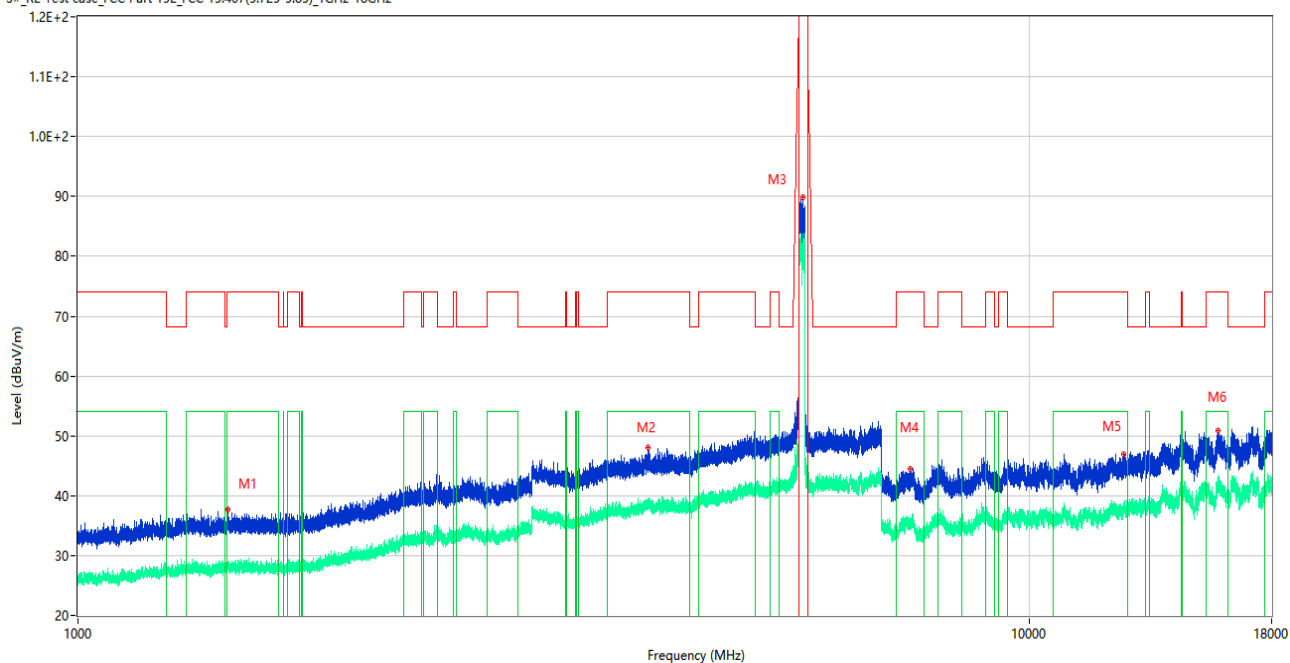
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1439.500        | 37.70            | 74.0           | 36.30       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 1** | 1439.500        | 28.06            | 54.0           | 25.94       | AV       | 0.00           | 400         | Vertical | Pass    |
| 2   | 4229.000        | 48.09            | 74.0           | 25.91       | Peak     | 94.00          | 200         | Vertical | Pass    |
| 2** | 4229.000        | 38.81            | 54.0           | 15.19       | AV       | 94.00          | 200         | Vertical | Pass    |
| 3   | 5791.400        | 102.74           | --             | --          | Peak     | 360.00         | 150         | Vertical | N/A     |
| 3** | 5791.400        | 96.41            | --             | --          | AV       | 360.00         | 150         | Vertical | N/A     |
| 4   | 7548.837        | 45.54            | 74.0           | 28.46       | Peak     | 68.00          | 200         | Vertical | Pass    |
| 4** | 7548.837        | 35.94            | 54.0           | 18.06       | AV       | 68.00          | 200         | Vertical | Pass    |
| 5   | 12686.175       | 47.93            | 74.0           | 26.07       | Peak     | 360.00         | 200         | Vertical | Pass    |
| 5** | 12686.175       | 37.32            | 54.0           | 16.68       | AV       | 360.00         | 200         | Vertical | Pass    |
| 6   | 15810.487       | 50.67            | 74.0           | 23.33       | Peak     | 360.00         | 400         | Vertical | Pass    |
| 6** | 15810.487       | 41.45            | 54.0           | 12.55       | AV       | 360.00         | 400         | Vertical | Pass    |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

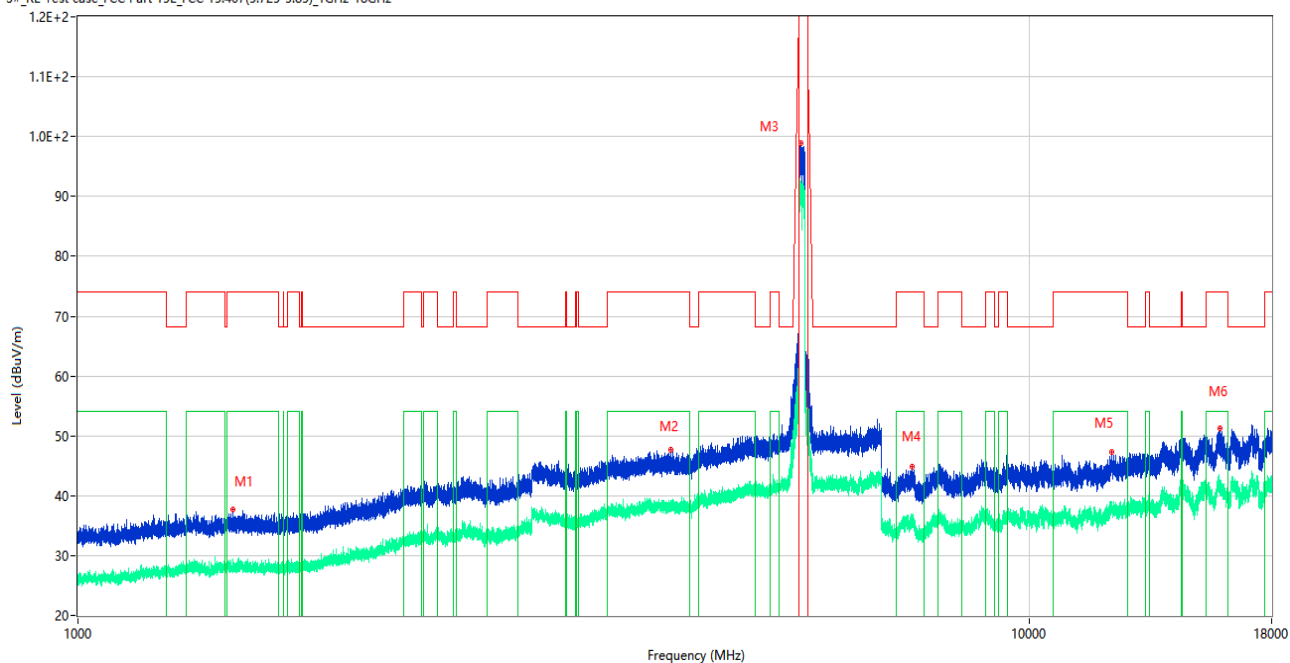
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1436.300        | 37.68            | 74.0           | 36.32       | Peak     | 165.00         | 100         | Horizontal | Pass    |
| 1** | 1436.300        | 28.32            | 54.0           | 25.68       | AV       | 165.00         | 100         | Horizontal | Pass    |
| 2   | 3974.000        | 48.08            | 74.0           | 25.92       | Peak     | 47.00          | 300         | Horizontal | Pass    |
| 2** | 3974.000        | 38.33            | 54.0           | 15.67       | AV       | 47.00          | 300         | Horizontal | Pass    |
| 3   | 5790.600        | 89.79            | --             | --          | Peak     | 241.00         | 200         | Horizontal | N/A     |
| 3** | 5790.600        | 81.59            | --             | --          | AV       | 241.00         | 200         | Horizontal | N/A     |
| 4   | 7493.925        | 44.53            | 74.0           | 29.47       | Peak     | 238.00         | 100         | Horizontal | Pass    |
| 4** | 7493.925        | 34.86            | 54.0           | 19.14       | AV       | 238.00         | 100         | Horizontal | Pass    |
| 5   | 12576.925       | 46.97            | 74.0           | 27.03       | Peak     | 272.00         | 100         | Horizontal | Pass    |
| 5** | 12576.925       | 37.87            | 54.0           | 16.13       | AV       | 272.00         | 100         | Horizontal | Pass    |
| 6   | 15798.150       | 50.81            | 74.0           | 23.19       | Peak     | 92.00          | 200         | Horizontal | Pass    |
| 6** | 15798.150       | 42.62            | 54.0           | 11.38       | AV       | 92.00          | 200         | Horizontal | Pass    |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

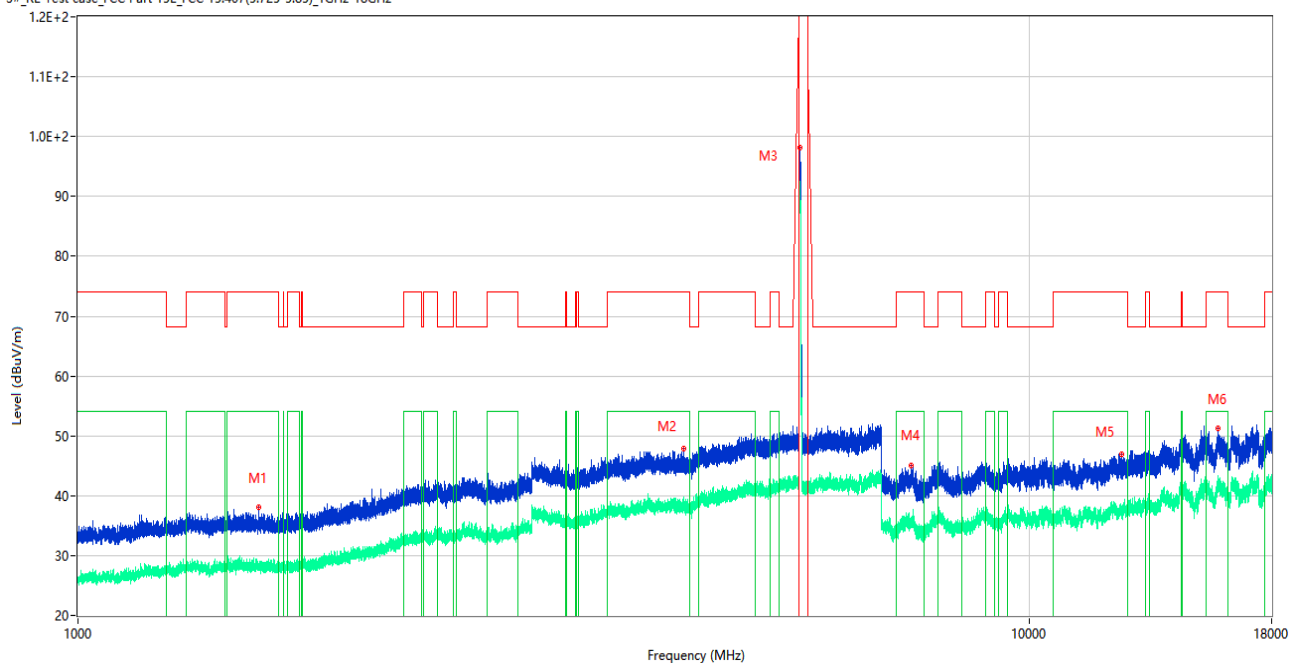
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1456.900        | 37.73            | 74.0           | 36.27       | Peak     | 188.00         | 100         | Vertical | Pass    |
| 1** | 1456.900        | 29.05            | 54.0           | 24.95       | AV       | 188.00         | 100         | Vertical | Pass    |
| 2   | 4198.400        | 47.64            | 74.0           | 26.36       | Peak     | 129.00         | 200         | Vertical | Pass    |
| 2** | 4198.400        | 38.11            | 54.0           | 15.89       | AV       | 129.00         | 200         | Vertical | Pass    |
| 3   | 5763.400        | 98.92            | --             | --          | Peak     | 343.00         | 100         | Vertical | N/A     |
| 3** | 5763.400        | 92.51            | --             | --          | AV       | 343.00         | 100         | Vertical | N/A     |
| 4   | 7546.537        | 44.86            | 74.0           | 29.14       | Peak     | 329.00         | 400         | Vertical | Pass    |
| 4** | 7546.537        | 35.56            | 54.0           | 18.44       | AV       | 329.00         | 400         | Vertical | Pass    |
| 5   | 12217.263       | 47.25            | 74.0           | 26.75       | Peak     | 329.00         | 150         | Vertical | Pass    |
| 5** | 12217.263       | 37.94            | 54.0           | 16.06       | AV       | 329.00         | 150         | Vertical | Pass    |
| 6   | 15895.012       | 51.24            | 74.0           | 22.76       | Peak     | 285.00         | 400         | Vertical | Pass    |
| 6** | 15895.012       | 41.49            | 54.0           | 12.51       | AV       | 285.00         | 400         | Vertical | Pass    |

## 11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

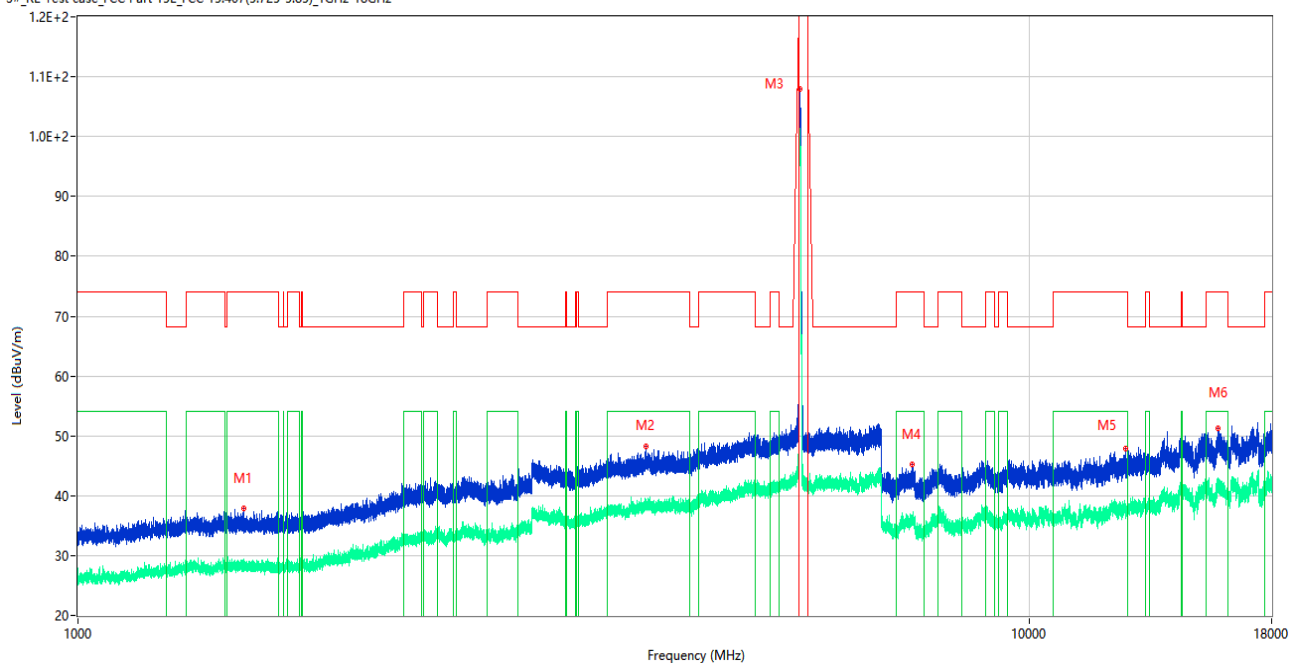
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1549.800        | 38.04            | 74.0           | 35.96       | Peak     | 360.00         | 400         | Horizontal | Pass    |
| 1** | 1549.800        | 28.27            | 54.0           | 25.73       | AV       | 360.00         | 400         | Horizontal | Pass    |
| 2   | 4336.800        | 47.81            | 74.0           | 26.19       | Peak     | 291.00         | 400         | Horizontal | Pass    |
| 2** | 4336.800        | 37.70            | 54.0           | 16.30       | AV       | 291.00         | 400         | Horizontal | Pass    |
| 3   | 5745.600        | 98.12            | --             | --          | Peak     | 224.00         | 200         | Horizontal | N/A     |
| 3** | 5745.600        | 91.16            | --             | --          | AV       | 224.00         | 200         | Horizontal | N/A     |
| 4   | 7511.462        | 45.07            | 74.0           | 28.93       | Peak     | 154.00         | 300         | Horizontal | Pass    |
| 4** | 7511.462        | 36.26            | 54.0           | 17.74       | AV       | 154.00         | 300         | Horizontal | Pass    |
| 5   | 12504.762       | 46.97            | 74.0           | 27.03       | Peak     | 154.00         | 100         | Horizontal | Pass    |
| 5** | 12504.762       | 37.26            | 54.0           | 16.74       | AV       | 154.00         | 100         | Horizontal | Pass    |
| 6   | 15804.450       | 51.21            | 74.0           | 22.79       | Peak     | 0.00           | 400         | Horizontal | Pass    |
| 6** | 15804.450       | 41.82            | 54.0           | 12.18       | AV       | 0.00           | 400         | Horizontal | Pass    |

## 11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

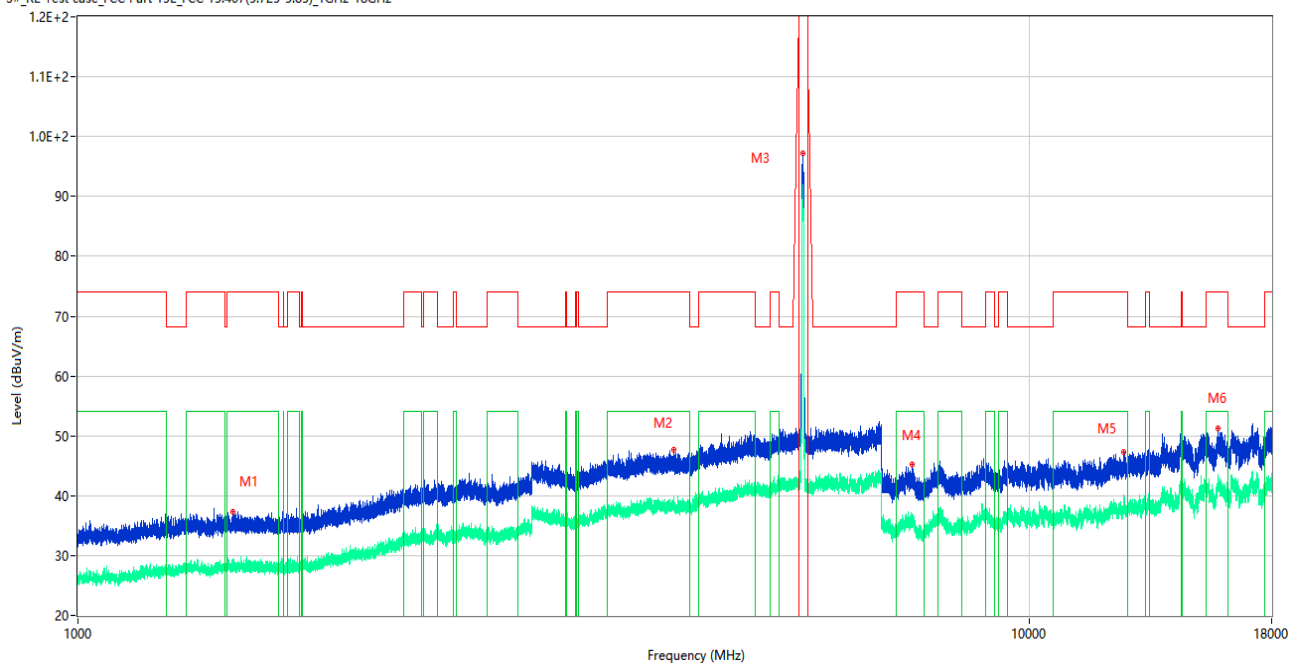
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1495.500        | 37.95            | 74.0           | 36.05       | Peak     | 295.00         | 400         | Vertical | Pass    |
| 1** | 1495.500        | 27.89            | 54.0           | 26.11       | AV       | 295.00         | 400         | Vertical | Pass    |
| 2   | 3959.400        | 48.22            | 74.0           | 25.78       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 2** | 3959.400        | 38.33            | 54.0           | 15.67       | AV       | 0.00           | 300         | Vertical | Pass    |
| 3   | 5745.800        | 107.86           | --             | --          | Peak     | 0.00           | 150         | Vertical | N/A     |
| 3** | 5745.800        | 100.36           | --             | --          | AV       | 0.00           | 150         | Vertical | N/A     |
| 4   | 7529.000        | 45.23            | 74.0           | 28.77       | Peak     | 360.00         | 400         | Vertical | Pass    |
| 4** | 7529.000        | 36.15            | 54.0           | 17.85       | AV       | 360.00         | 400         | Vertical | Pass    |
| 5   | 12631.262       | 47.84            | 74.0           | 26.16       | Peak     | 121.00         | 200         | Vertical | Pass    |
| 5** | 12631.262       | 37.61            | 54.0           | 16.39       | AV       | 121.00         | 200         | Vertical | Pass    |
| 6   | 15810.487       | 51.27            | 74.0           | 22.73       | Peak     | 360.00         | 200         | Vertical | Pass    |
| 6** | 15810.487       | 41.67            | 54.0           | 12.33       | AV       | 360.00         | 200         | Vertical | Pass    |

## 11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

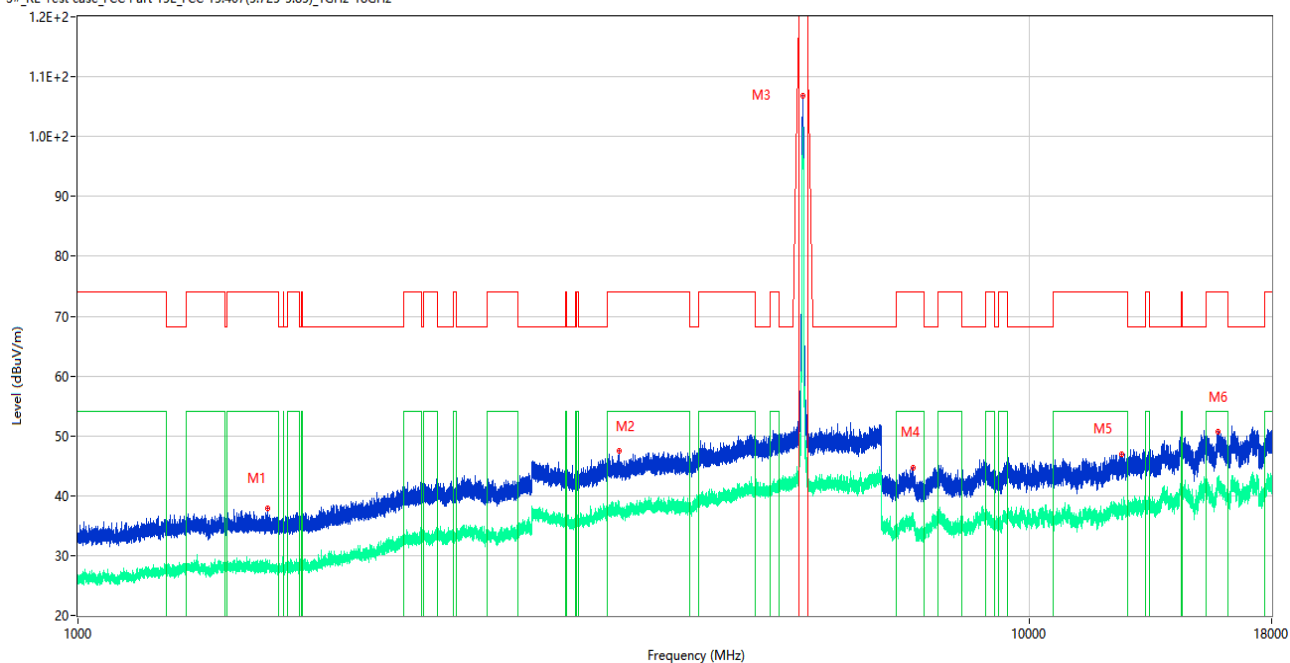
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1453.700        | 37.36            | 74.0           | 36.64       | Peak     | 44.00          | 200         | Horizontal | Pass    |
| 1** | 1453.700        | 27.93            | 54.0           | 26.07       | AV       | 44.00          | 200         | Horizontal | Pass    |
| 2   | 4231.800        | 47.63            | 74.0           | 26.37       | Peak     | 2.00           | 300         | Horizontal | Pass    |
| 2** | 4231.800        | 38.23            | 54.0           | 15.77       | AV       | 2.00           | 300         | Horizontal | Pass    |
| 3   | 5784.200        | 97.27            | --             | --          | Peak     | 224.00         | 150         | Horizontal | N/A     |
| 3** | 5784.200        | 91.83            | --             | --          | AV       | 224.00         | 150         | Horizontal | N/A     |
| 4   | 7542.800        | 45.15            | 74.0           | 28.85       | Peak     | 103.00         | 100         | Horizontal | Pass    |
| 4** | 7542.800        | 36.12            | 54.0           | 17.88       | AV       | 103.00         | 100         | Horizontal | Pass    |
| 5   | 12593.887       | 47.32            | 74.0           | 26.68       | Peak     | 273.00         | 100         | Horizontal | Pass    |
| 5** | 12593.887       | 40.11            | 54.0           | 13.89       | AV       | 273.00         | 100         | Horizontal | Pass    |
| 6   | 15809.700       | 51.33            | 74.0           | 22.67       | Peak     | 190.00         | 400         | Horizontal | Pass    |
| 6** | 15809.700       | 42.58            | 54.0           | 11.42       | AV       | 190.00         | 400         | Horizontal | Pass    |

## 11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

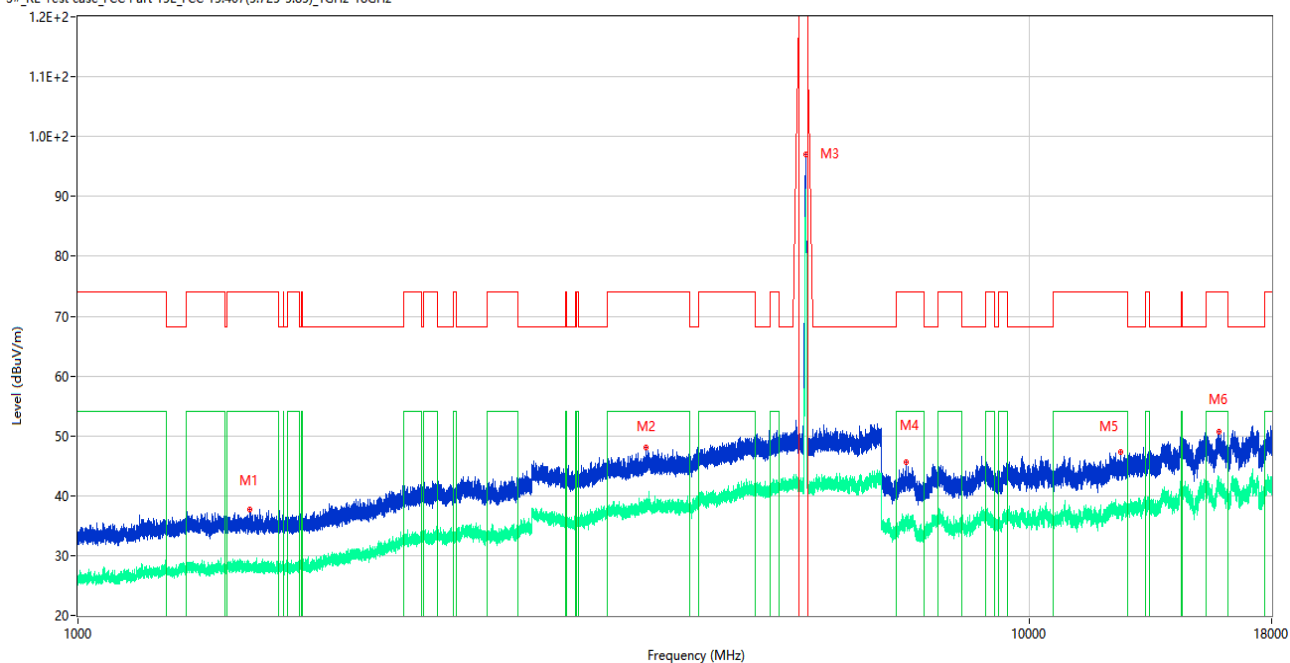
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1583.200        | 37.93            | 74.0           | 36.07       | Peak     | 224.00         | 100         | Vertical | Pass    |
| 1** | 1583.200        | 28.39            | 54.0           | 25.61       | AV       | 224.00         | 100         | Vertical | Pass    |
| 2   | 3706.400        | 47.43            | 74.0           | 26.57       | Peak     | 171.00         | 200         | Vertical | Pass    |
| 2** | 3706.400        | 38.55            | 54.0           | 15.45       | AV       | 171.00         | 200         | Vertical | Pass    |
| 3   | 5783.800        | 106.75           | --             | --          | Peak     | 360.00         | 200         | Vertical | N/A     |
| 3** | 5783.800        | 99.57            | --             | --          | AV       | 360.00         | 200         | Vertical | N/A     |
| 4   | 7558.325        | 44.62            | 74.0           | 29.38       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 4** | 7558.325        | 36.33            | 54.0           | 17.67       | AV       | 0.00           | 300         | Vertical | Pass    |
| 5   | 12525.175       | 46.90            | 74.0           | 27.10       | Peak     | 335.00         | 200         | Vertical | Pass    |
| 5** | 12525.175       | 37.22            | 54.0           | 16.78       | AV       | 335.00         | 200         | Vertical | Pass    |
| 6   | 15801.825       | 50.67            | 74.0           | 23.33       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 6** | 15801.825       | 43.11            | 54.0           | 10.89       | AV       | 0.00           | 100         | Vertical | Pass    |

## 11ax20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

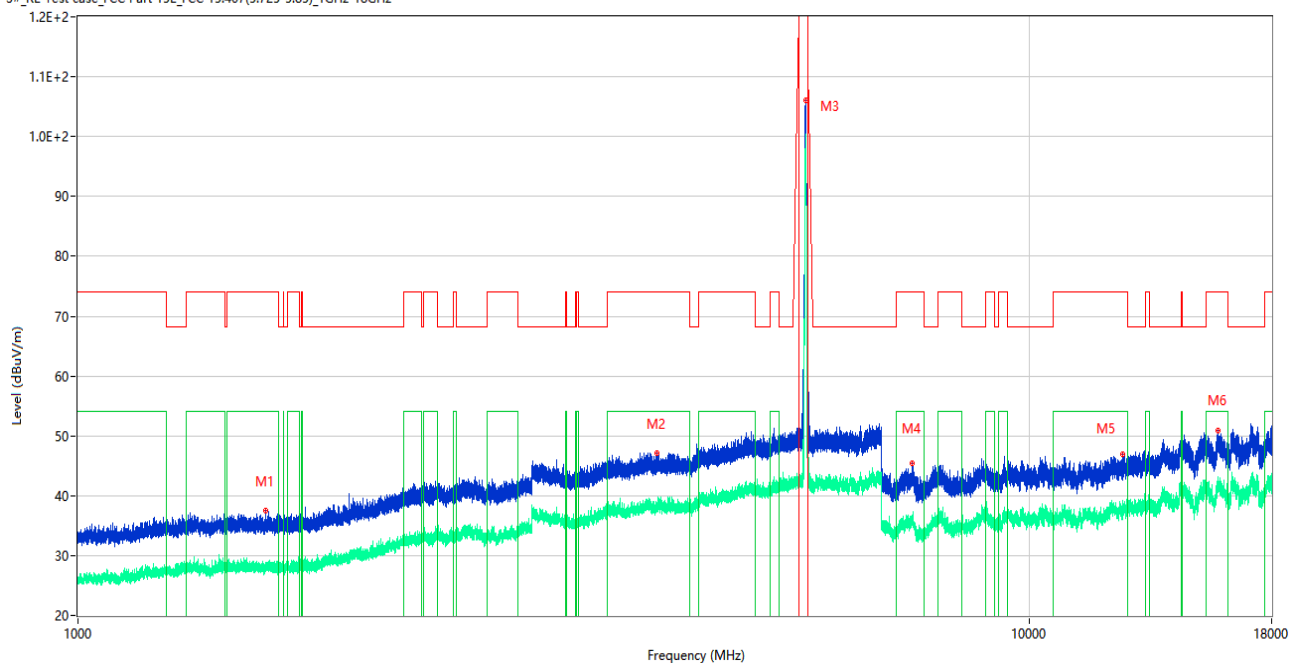
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1514.600        | 37.69            | 74.0           | 36.31       | Peak     | 63.00          | 400         | Horizontal | Pass    |
| 1** | 1514.600        | 27.63            | 54.0           | 26.37       | AV       | 63.00          | 400         | Horizontal | Pass    |
| 2   | 3957.600        | 47.98            | 74.0           | 26.02       | Peak     | 335.00         | 100         | Horizontal | Pass    |
| 2** | 3957.600        | 38.68            | 54.0           | 15.32       | AV       | 335.00         | 100         | Horizontal | Pass    |
| 3   | 5826.000        | 97.05            | --             | --          | Peak     | 224.00         | 100         | Horizontal | N/A     |
| 3** | 5826.000        | 90.96            | --             | --          | AV       | 224.00         | 100         | Horizontal | N/A     |
| 4   | 7435.562        | 45.58            | 74.0           | 28.42       | Peak     | 172.00         | 200         | Horizontal | Pass    |
| 4** | 7435.562        | 35.55            | 54.0           | 18.45       | AV       | 172.00         | 200         | Horizontal | Pass    |
| 5   | 12493.263       | 47.23            | 74.0           | 26.77       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 5** | 12493.263       | 38.49            | 54.0           | 15.51       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 6   | 15835.950       | 50.68            | 74.0           | 23.32       | Peak     | 114.00         | 100         | Horizontal | Pass    |
| 6** | 15835.950       | 42.00            | 54.0           | 12.00       | AV       | 114.00         | 100         | Horizontal | Pass    |

## 11ax20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

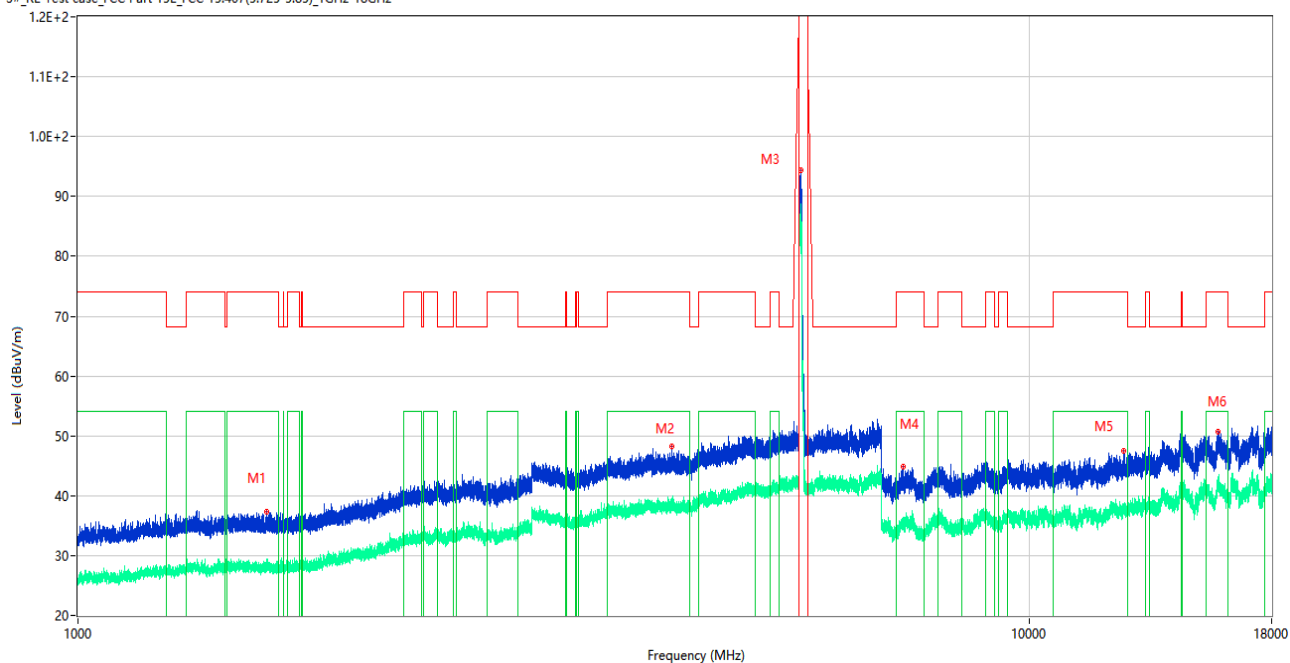
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1575.200        | 37.47            | 74.0           | 36.53       | Peak     | 119.00         | 200         | Vertical | Pass    |
| 1** | 1575.200        | 27.41            | 54.0           | 26.59       | AV       | 119.00         | 200         | Vertical | Pass    |
| 2   | 4061.000        | 47.19            | 74.0           | 26.81       | Peak     | 324.00         | 300         | Vertical | Pass    |
| 2** | 4061.000        | 37.31            | 54.0           | 16.69       | AV       | 324.00         | 300         | Vertical | Pass    |
| 3   | 5826.600        | 106.02           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5826.600        | 99.27            | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7541.075        | 45.52            | 74.0           | 28.48       | Peak     | 202.00         | 400         | Vertical | Pass    |
| 4** | 7541.075        | 35.90            | 54.0           | 18.10       | AV       | 202.00         | 400         | Vertical | Pass    |
| 5   | 12548.750       | 46.86            | 74.0           | 27.14       | Peak     | 202.00         | 150         | Vertical | Pass    |
| 5** | 12548.750       | 37.12            | 54.0           | 16.88       | AV       | 202.00         | 150         | Vertical | Pass    |
| 6   | 15801.037       | 50.98            | 74.0           | 23.02       | Peak     | 284.00         | 400         | Vertical | Pass    |
| 6** | 15801.037       | 42.63            | 54.0           | 11.37       | AV       | 284.00         | 400         | Vertical | Pass    |

## 11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

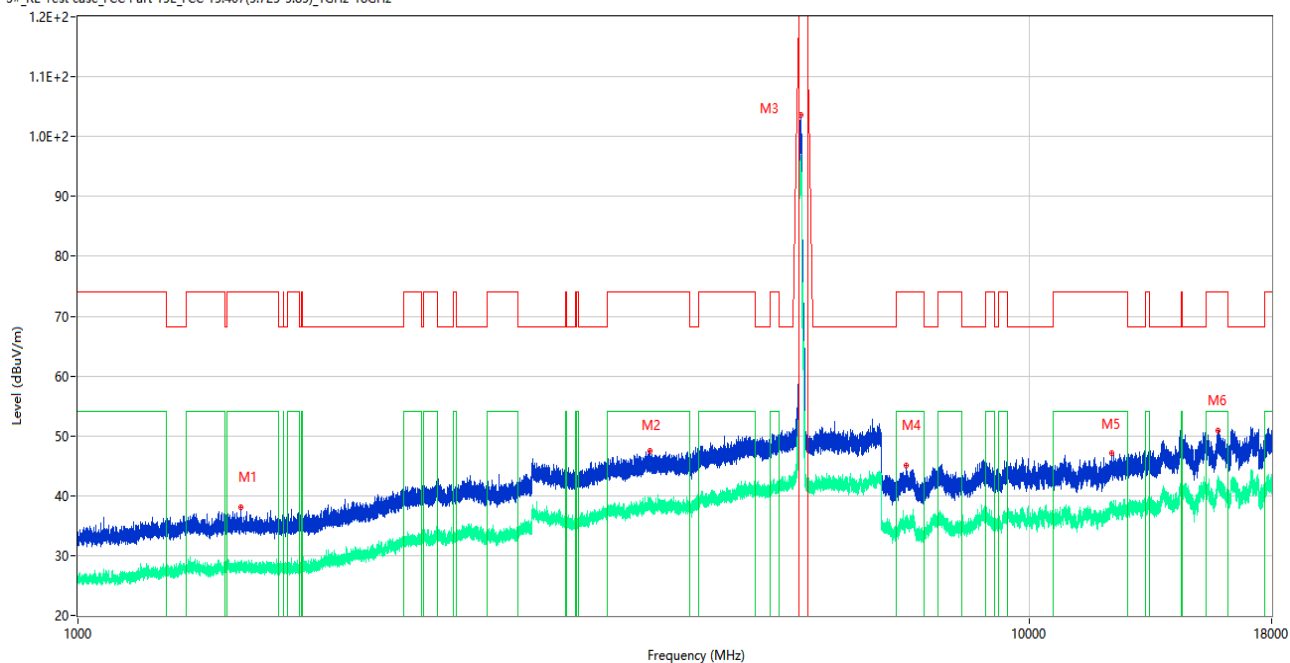
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1578.000        | 37.31            | 74.0           | 36.69       | Peak     | 262.00         | 100         | Horizontal | Pass    |
| 1** | 1578.000        | 27.61            | 54.0           | 26.39       | AV       | 262.00         | 100         | Horizontal | Pass    |
| 2   | 4209.800        | 48.18            | 74.0           | 25.82       | Peak     | 245.00         | 100         | Horizontal | Pass    |
| 2** | 4209.800        | 39.20            | 54.0           | 14.80       | AV       | 245.00         | 100         | Horizontal | Pass    |
| 3   | 5763.200        | 94.36            | --             | --          | Peak     | 222.00         | 200         | Horizontal | N/A     |
| 3** | 5763.200        | 86.57            | --             | --          | AV       | 222.00         | 200         | Horizontal | N/A     |
| 4   | 7384.100        | 44.77            | 74.0           | 29.23       | Peak     | 360.00         | 300         | Horizontal | Pass    |
| 4** | 7384.100        | 36.13            | 54.0           | 17.87       | AV       | 360.00         | 300         | Horizontal | Pass    |
| 5   | 12566.575       | 47.43            | 74.0           | 26.57       | Peak     | 358.00         | 100         | Horizontal | Pass    |
| 5** | 12566.575       | 37.27            | 54.0           | 16.73       | AV       | 358.00         | 100         | Horizontal | Pass    |
| 6   | 15798.674       | 50.79            | 74.0           | 23.21       | Peak     | 225.00         | 300         | Horizontal | Pass    |
| 6** | 15798.674       | 42.49            | 54.0           | 11.51       | AV       | 225.00         | 300         | Horizontal | Pass    |

## 11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

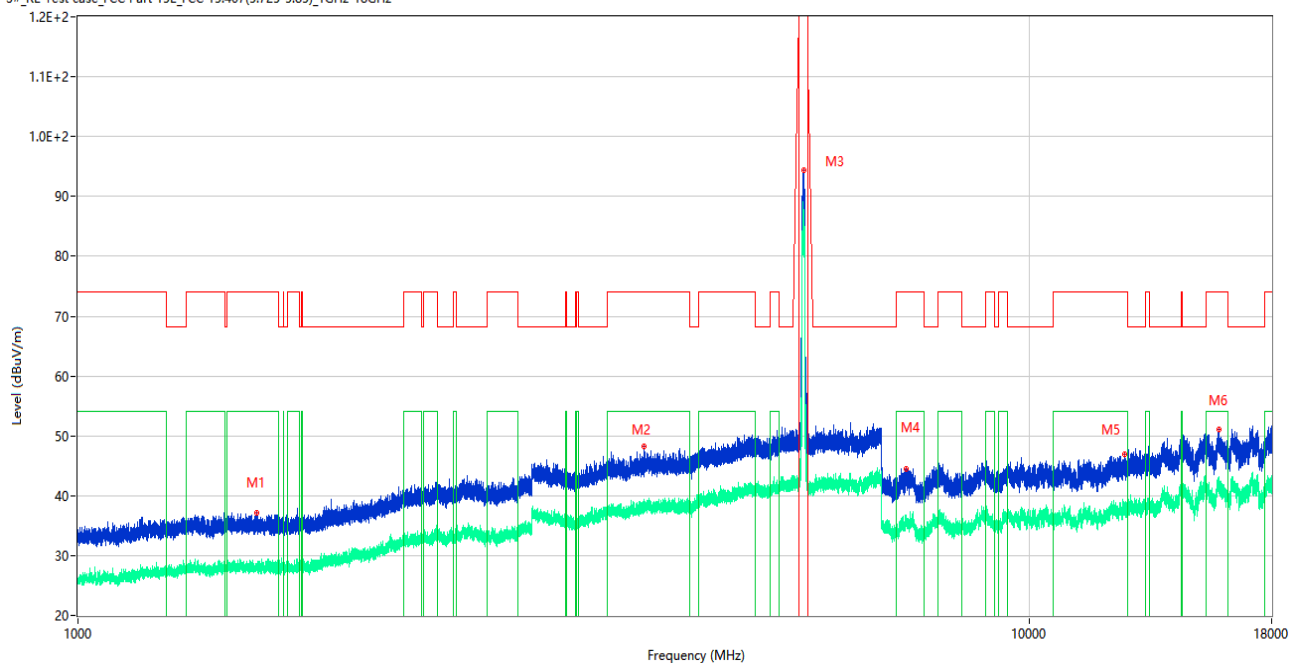
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1482.500        | 38.14            | 74.0           | 35.86       | Peak     | 0.00           | 300         | Vertical | Pass    |
| 1** | 1482.500        | 28.36            | 54.0           | 25.64       | AV       | 0.00           | 300         | Vertical | Pass    |
| 2   | 3994.800        | 47.45            | 74.0           | 26.55       | Peak     | 322.00         | 300         | Vertical | Pass    |
| 2** | 3994.800        | 39.73            | 54.0           | 14.27       | AV       | 322.00         | 300         | Vertical | Pass    |
| 3   | 5751.600        | 103.61           | --             | --          | Peak     | 360.00         | 150         | Vertical | N/A     |
| 3** | 5751.600        | 95.85            | --             | --          | AV       | 360.00         | 150         | Vertical | N/A     |
| 4   | 7424.062        | 45.02            | 74.0           | 28.98       | Peak     | 260.00         | 200         | Vertical | Pass    |
| 4** | 7424.062        | 35.73            | 54.0           | 18.27       | AV       | 260.00         | 200         | Vertical | Pass    |
| 5   | 12226.463       | 47.07            | 74.0           | 26.93       | Peak     | 69.00          | 100         | Vertical | Pass    |
| 5** | 12226.463       | 37.52            | 54.0           | 16.48       | AV       | 69.00          | 100         | Vertical | Pass    |
| 6   | 15809.175       | 50.96            | 74.0           | 23.04       | Peak     | 2.00           | 400         | Vertical | Pass    |
| 6** | 15809.175       | 43.27            | 54.0           | 10.73       | AV       | 2.00           | 400         | Vertical | Pass    |

## 11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

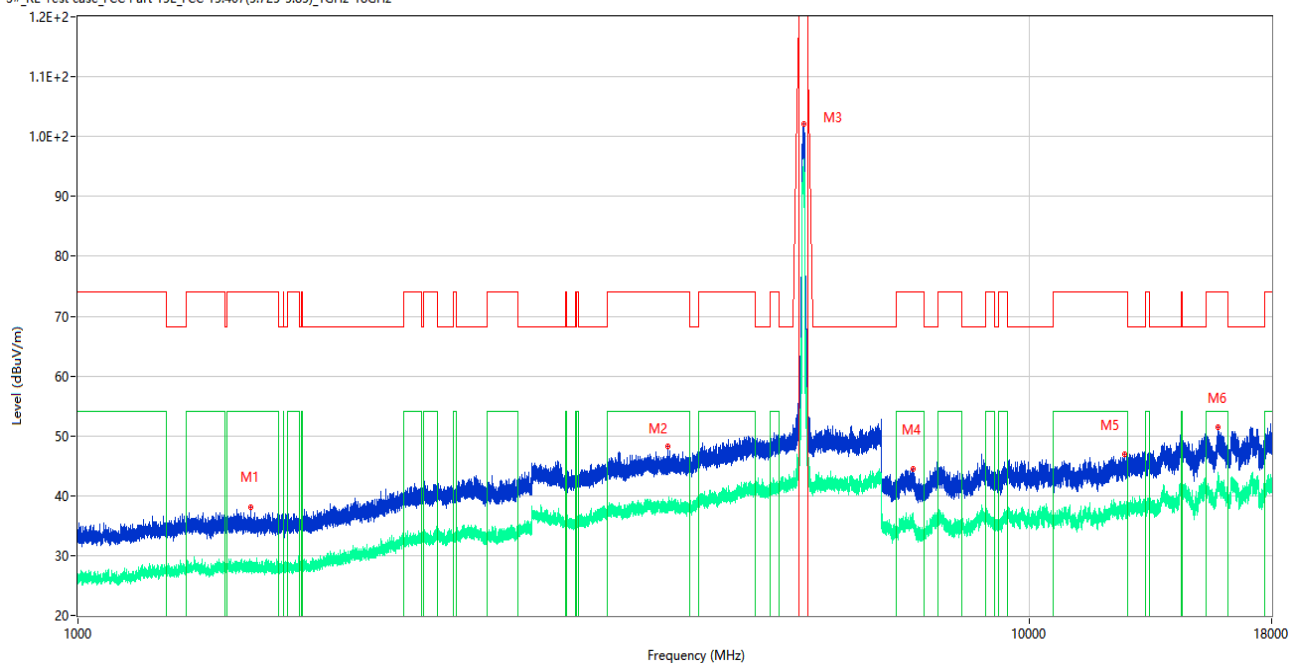
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1541.000        | 37.21            | 74.0           | 36.79       | Peak     | 206.00         | 200         | Horizontal | Pass    |
| 1** | 1541.000        | 28.14            | 54.0           | 25.86       | AV       | 206.00         | 200         | Horizontal | Pass    |
| 2   | 3936.000        | 48.25            | 74.0           | 25.75       | Peak     | 198.00         | 300         | Horizontal | Pass    |
| 2** | 3936.000        | 39.36            | 54.0           | 14.64       | AV       | 198.00         | 300         | Horizontal | Pass    |
| 3   | 5797.400        | 94.39            | --             | --          | Peak     | 232.00         | 100         | Horizontal | N/A     |
| 3** | 5797.400        | 87.82            | --             | --          | AV       | 232.00         | 100         | Horizontal | N/A     |
| 4   | 7433.550        | 44.56            | 74.0           | 29.44       | Peak     | 289.00         | 400         | Horizontal | Pass    |
| 4** | 7433.550        | 35.46            | 54.0           | 18.54       | AV       | 289.00         | 400         | Horizontal | Pass    |
| 5   | 12597.625       | 46.87            | 74.0           | 27.13       | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 5** | 12597.625       | 38.01            | 54.0           | 15.99       | AV       | 360.00         | 200         | Horizontal | Pass    |
| 6   | 15860.625       | 50.98            | 74.0           | 23.02       | Peak     | 264.00         | 400         | Horizontal | Pass    |
| 6** | 15860.625       | 40.94            | 54.0           | 13.06       | AV       | 264.00         | 400         | Horizontal | Pass    |

## 11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

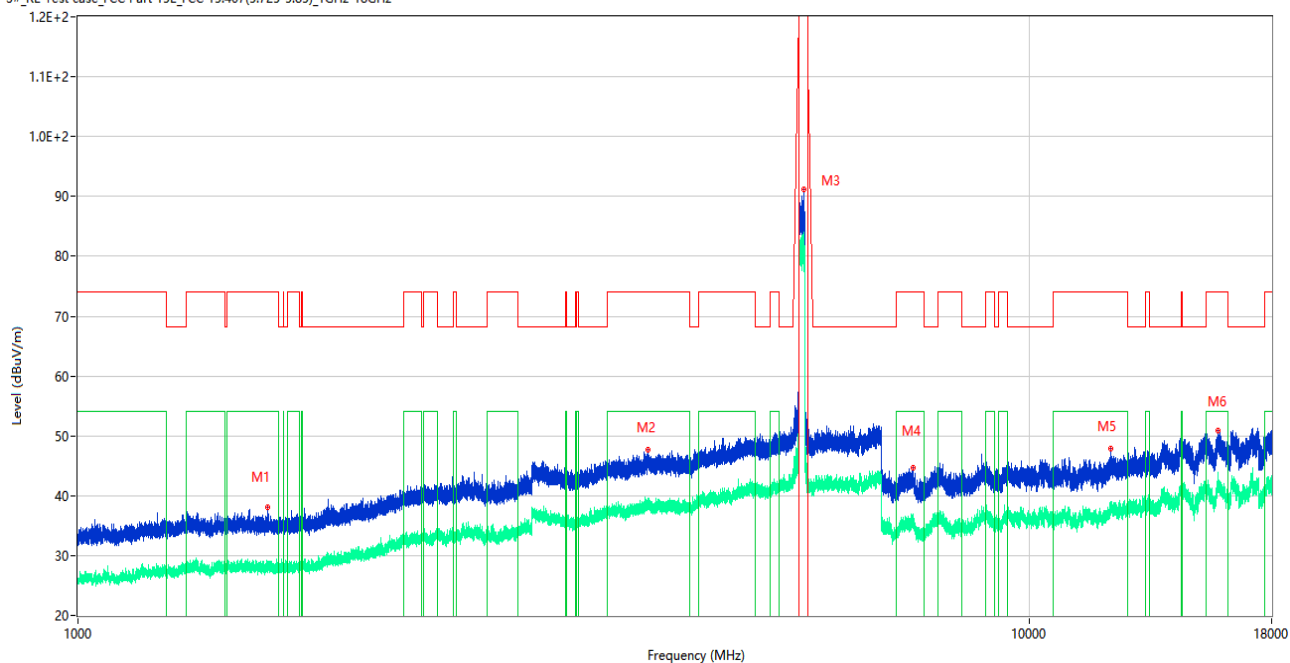
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1520.900        | 38.12            | 74.0           | 35.88       | Peak     | 11.00          | 100         | Vertical | Pass    |
| 1** | 1520.900        | 27.42            | 54.0           | 26.58       | AV       | 11.00          | 100         | Vertical | Pass    |
| 2   | 4176.600        | 48.19            | 74.0           | 25.81       | Peak     | 42.00          | 400         | Vertical | Pass    |
| 2** | 4176.600        | 38.26            | 54.0           | 15.74       | AV       | 42.00          | 400         | Vertical | Pass    |
| 3   | 5798.000        | 102.17           | --             | --          | Peak     | 0.00           | 200         | Vertical | N/A     |
| 3** | 5798.000        | 94.98            | --             | --          | AV       | 0.00           | 200         | Vertical | N/A     |
| 4   | 7559.475        | 44.41            | 74.0           | 29.59       | Peak     | 203.00         | 300         | Vertical | Pass    |
| 4** | 7559.475        | 35.43            | 54.0           | 18.57       | AV       | 203.00         | 300         | Vertical | Pass    |
| 5   | 12598.487       | 46.96            | 74.0           | 27.04       | Peak     | 1.00           | 100         | Vertical | Pass    |
| 5** | 12598.487       | 38.46            | 54.0           | 15.54       | AV       | 1.00           | 100         | Vertical | Pass    |
| 6   | 15800.513       | 51.42            | 74.0           | 22.58       | Peak     | 0.00           | 400         | Vertical | Pass    |
| 6** | 15800.513       | 42.14            | 54.0           | 11.86       | AV       | 0.00           | 400         | Vertical | Pass    |

## 11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

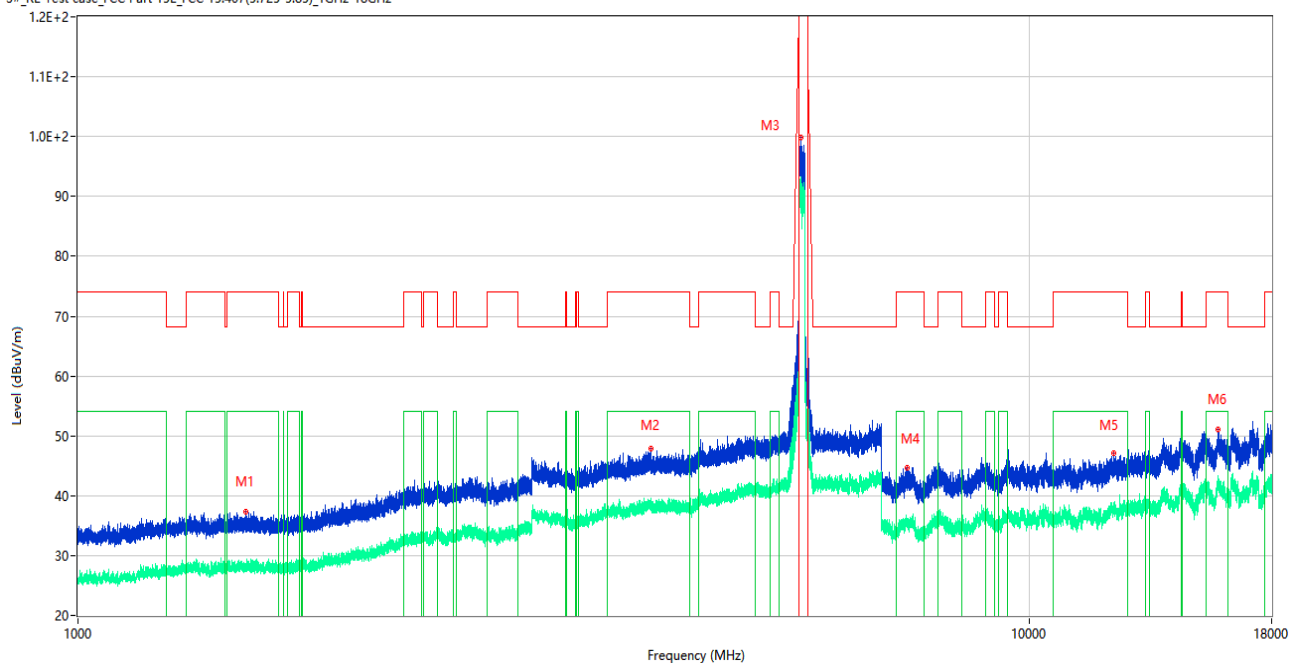
3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1584.200        | 38.16            | 74.0           | 35.84       | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 1** | 1584.200        | 28.14            | 54.0           | 25.86       | AV       | 0.00           | 200         | Horizontal | Pass    |
| 2   | 3971.600        | 47.60            | 74.0           | 26.40       | Peak     | 188.00         | 200         | Horizontal | Pass    |
| 2** | 3971.600        | 38.99            | 54.0           | 15.01       | AV       | 188.00         | 200         | Horizontal | Pass    |
| 3   | 5802.000        | 91.19            | --             | --          | Peak     | 233.00         | 100         | Horizontal | N/A     |
| 3** | 5802.000        | 83.66            | --             | --          | AV       | 233.00         | 100         | Horizontal | N/A     |
| 4   | 7559.187        | 44.71            | 74.0           | 29.29       | Peak     | 1.00           | 100         | Horizontal | Pass    |
| 4** | 7559.187        | 35.31            | 54.0           | 18.69       | AV       | 1.00           | 100         | Horizontal | Pass    |
| 5   | 12205.475       | 47.93            | 74.0           | 26.07       | Peak     | 291.00         | 100         | Horizontal | Pass    |
| 5** | 12205.475       | 37.81            | 54.0           | 16.19       | AV       | 291.00         | 100         | Horizontal | Pass    |
| 6   | 15803.924       | 50.84            | 74.0           | 23.16       | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 6** | 15803.924       | 42.23            | 54.0           | 11.77       | AV       | 360.00         | 100         | Horizontal | Pass    |

## 11ax80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

3# RE Test case\_FCC Part 15E\_FCC 15.407(5.725-5.85)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1503.100        | 37.39            | 74.0           | 36.61       | Peak     | 12.00          | 100         | Vertical | Pass    |
| 1** | 1503.100        | 28.36            | 54.0           | 25.64       | AV       | 12.00          | 100         | Vertical | Pass    |
| 2   | 4001.400        | 47.96            | 74.0           | 26.04       | Peak     | 74.00          | 200         | Vertical | Pass    |
| 2** | 4001.400        | 39.59            | 54.0           | 14.41       | AV       | 74.00          | 200         | Vertical | Pass    |
| 3   | 5758.600        | 99.82            | --             | --          | Peak     | 0.00           | 150         | Vertical | N/A     |
| 3** | 5758.600        | 92.85            | --             | --          | AV       | 0.00           | 150         | Vertical | N/A     |
| 4   | 7441.600        | 44.63            | 74.0           | 29.37       | Peak     | 35.00          | 300         | Vertical | Pass    |
| 4** | 7441.600        | 35.44            | 54.0           | 18.56       | AV       | 35.00          | 300         | Vertical | Pass    |
| 5   | 12277.638       | 47.13            | 74.0           | 26.87       | Peak     | 1.00           | 100         | Vertical | Pass    |
| 5** | 12277.638       | 37.40            | 54.0           | 16.60       | AV       | 1.00           | 100         | Vertical | Pass    |
| 6   | 15818.888       | 51.11            | 74.0           | 22.89       | Peak     | 166.00         | 400         | Vertical | Pass    |
| 6** | 15818.888       | 42.44            | 54.0           | 11.56       | AV       | 166.00         | 400         | Vertical | Pass    |

## A.6.2 Band Edge (Restricted-band)

| Test Band | Mode                  | Channel | Verdict |
|-----------|-----------------------|---------|---------|
| U-NII-1   | 802.11a               | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11n(HT20)         | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11n(HT40)         | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ac(VHT20)       | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ac(VHT40)       | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ac(VHT80)       | Middle  | Pass    |
|           | 802.11ac(VHT160)      | Middle  | Pass    |
|           | 802.11ax(HE20)(SU)    | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ax(HE40)(SU)    | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ax(HE80)(SU)    | Middle  | Pass    |
|           | 802.11ax(HE160)(SU)   | Middle  | Pass    |
|           | 802.11ax(HE20)(RU26)  | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ax(HE40)(RU26)  | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ax(HE80)(RU26)  | Middle  | Pass    |
|           | 802.11ax(HE160)(RU26) | Middle  | Pass    |
| U-NII-2A  | 802.11a               | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11n(HT20)         | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11n(HT40)         | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ac(VHT20)       | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ac(VHT40)       | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ac(VHT80)       | Middle  | Pass    |
|           | 802.11ax(HE20)(SU)    | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ax(HE40)(SU)    | Low     | Pass    |
|           |                       | High    | Pass    |
|           | 802.11ax(HE80)(SU)    | Middle  | Pass    |

|          |                       |        |      |
|----------|-----------------------|--------|------|
|          | 802.11ax(HE20)(RU26)  | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE40)(RU26)  | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE80)(RU26)  | Middle | Pass |
| U-NII-2C | 802.11a               | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11n(HT20)         | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11n(HT40)         | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT20)       | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT40)       | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT80)       | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT160)      | Middle | Pass |
|          | 802.11ax(HE20)(SU)    | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE40)(SU)    | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE80)(SU)    | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE160)(SU)   | Middle | Pass |
|          | 802.11ax(HE20)(RU26)  | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE40)(RU26)  | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE80)(RU26)  | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ax(HE160)(RU26) | Middle | Pass |
| U-NII-3  | 802.11a               | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11n(HT20)         | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11n(HT40)         | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT20)       | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT40)       | Low    | Pass |
|          |                       | High   | Pass |
|          | 802.11ac(VHT80)       | Middle | Pass |

|  |                      |        |      |
|--|----------------------|--------|------|
|  | 802.11ax(HE20)(SU)   | Low    | Pass |
|  |                      | High   | Pass |
|  | 802.11ax(HE40)(SU)   | Low    | Pass |
|  |                      | High   | Pass |
|  | 802.11ax(HE80)(SU)   | Middle | Pass |
|  | 802.11ax(HE20)(RU26) | Low    | Pass |
|  |                      | High   | Pass |
|  | 802.11ax(HE40)(RU26) | Low    | Pass |
|  |                      | High   | Pass |
|  | 802.11ax(HE80)(RU26) | Middle | Pass |

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

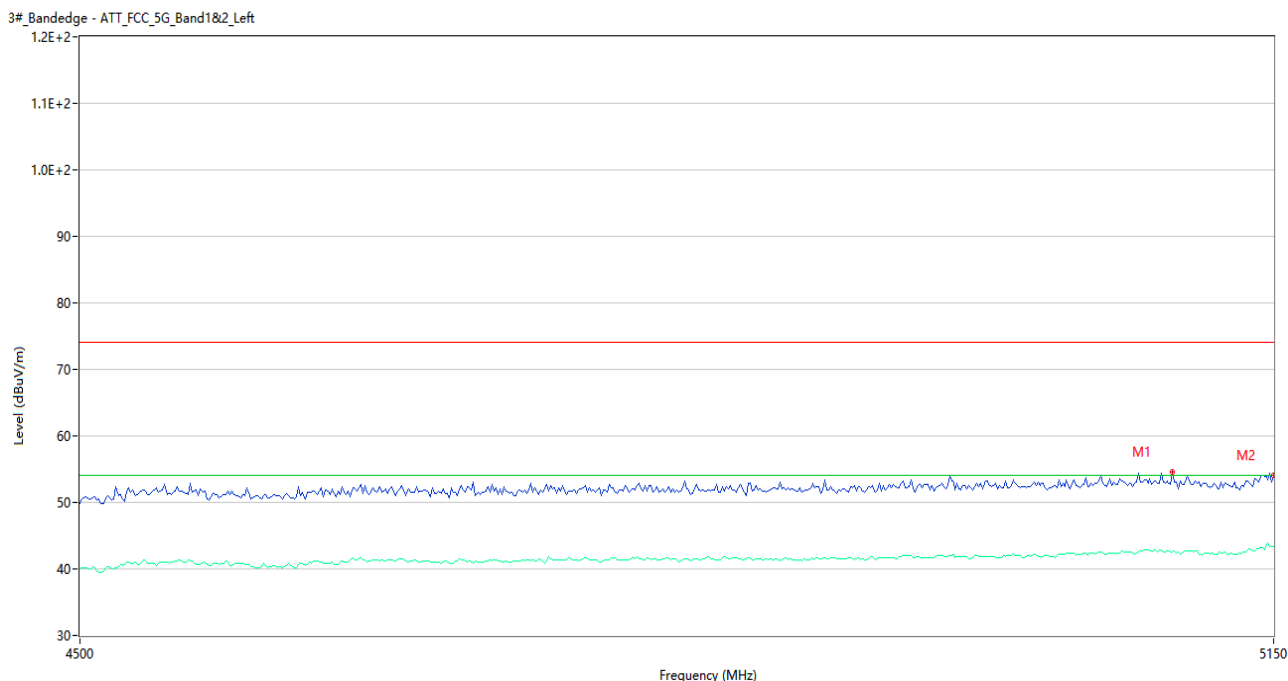
Note <sup>2</sup>: All antenna were pre tested, but only the worst case has been reported in this report.

Note <sup>3</sup>: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

### Test Data and Plots

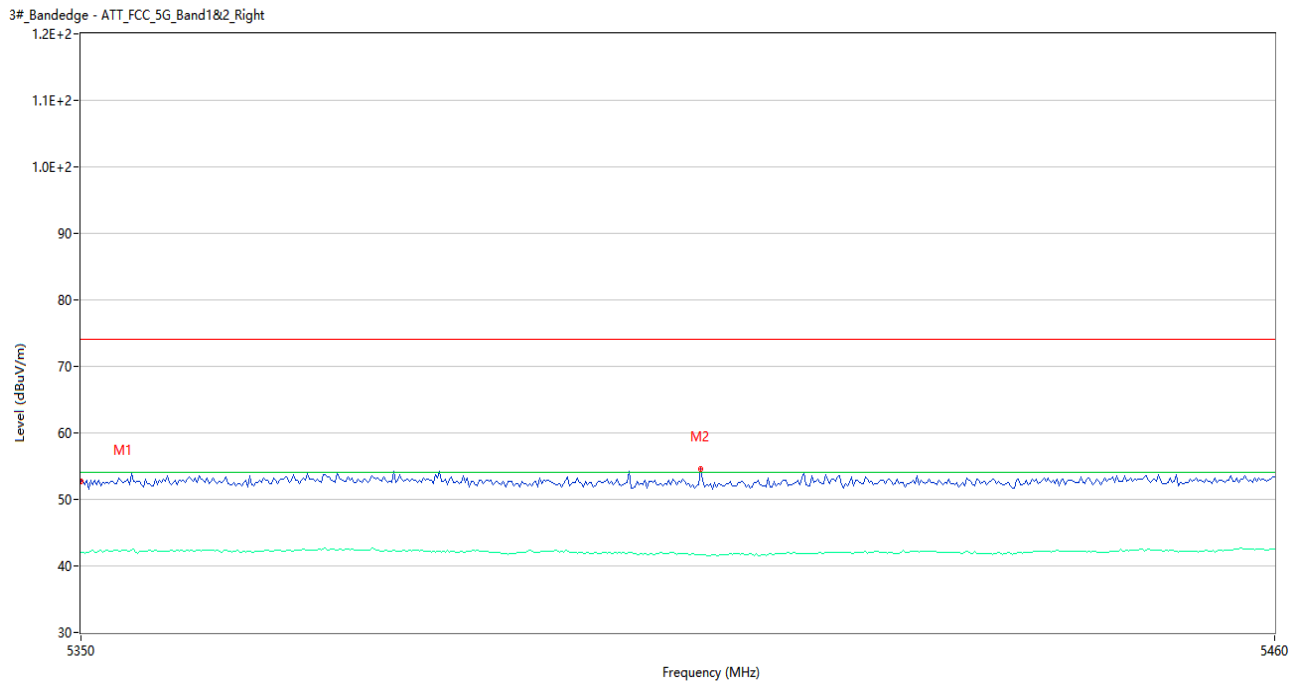
#### MIMO

#### U-NII-1 11a Low Channel



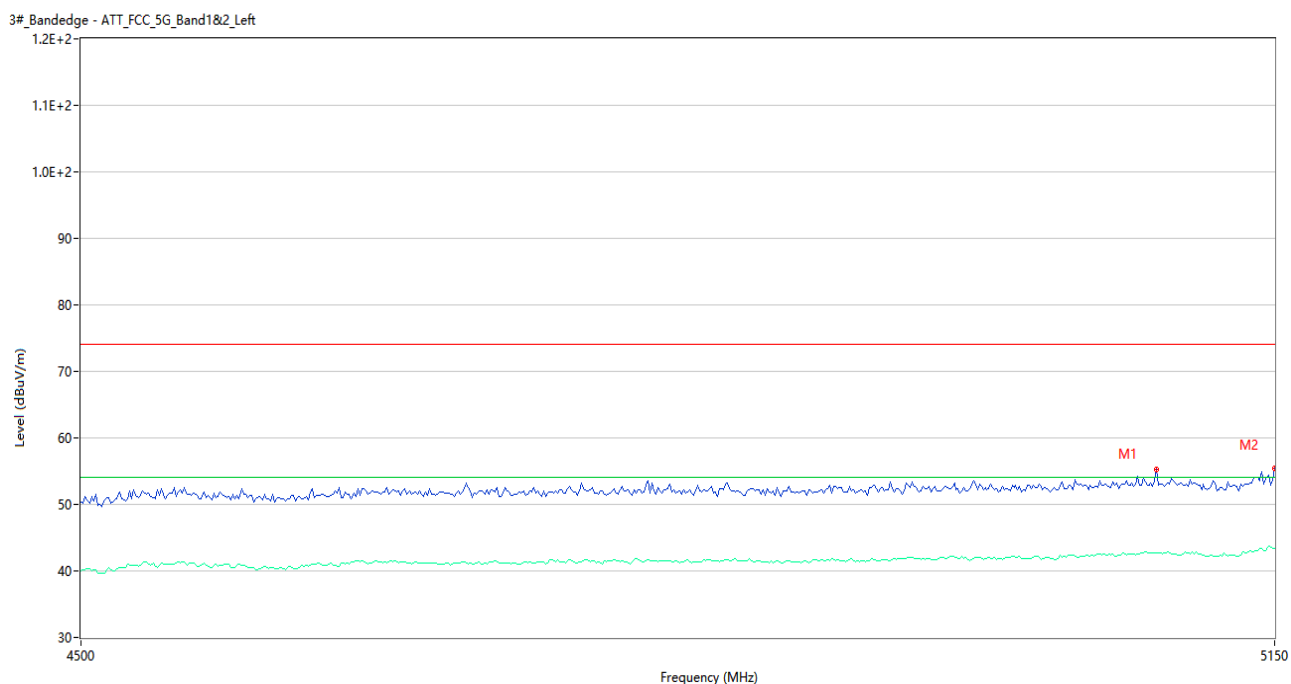
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5091.500        | 54.60            | 74.0           | 19.40       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 1** | 5091.500        | 42.56            | 54.0           | 11.44       | AV       | 360.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 54.00            | 74.0           | 20.00       | Peak     | 313.00         | 100         | Vertical | Pass    |
| 2** | 5150.000        | 43.31            | 54.0           | 10.69       | AV       | 313.00         | 100         | Vertical | Pass    |

## U-NII-1 11a High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.71            | 74.0           | 21.29       | Peak     | 127.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 41.99            | 54.0           | 12.01       | AV       | 127.00         | 150         | Vertical | Pass    |
| 2   | 5406.834        | 54.54            | 74.0           | 19.46       | Peak     | 266.00         | 200         | Vertical | Pass    |
| 2** | 5406.834        | 41.72            | 54.0           | 12.28       | AV       | 266.00         | 200         | Vertical | Pass    |

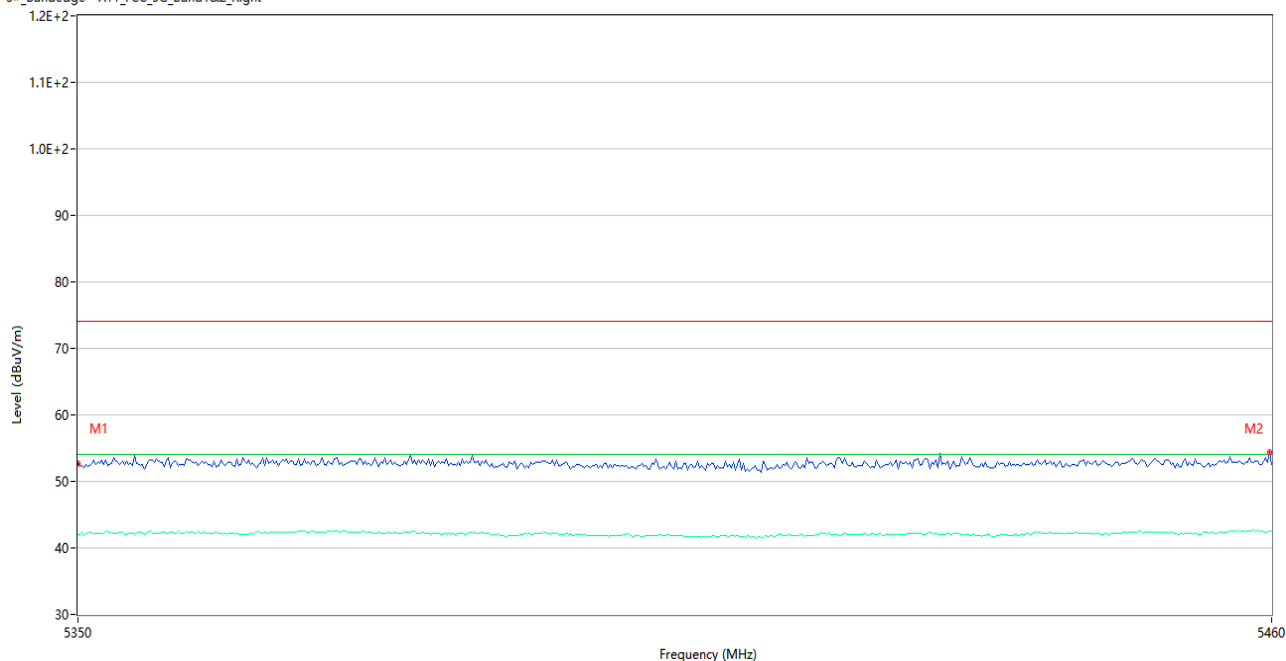
## U-NII-1 11n20 Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5081.750        | 55.28            | 74.0           | 18.72       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 1** | 5081.750        | 42.76            | 54.0           | 11.24       | AV       | 0.00           | 200         | Vertical | Pass    |
| 2   | 5150.000        | 55.42            | 74.0           | 18.58       | Peak     | 243.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 43.42            | 54.0           | 10.58       | AV       | 243.00         | 150         | Vertical | Pass    |

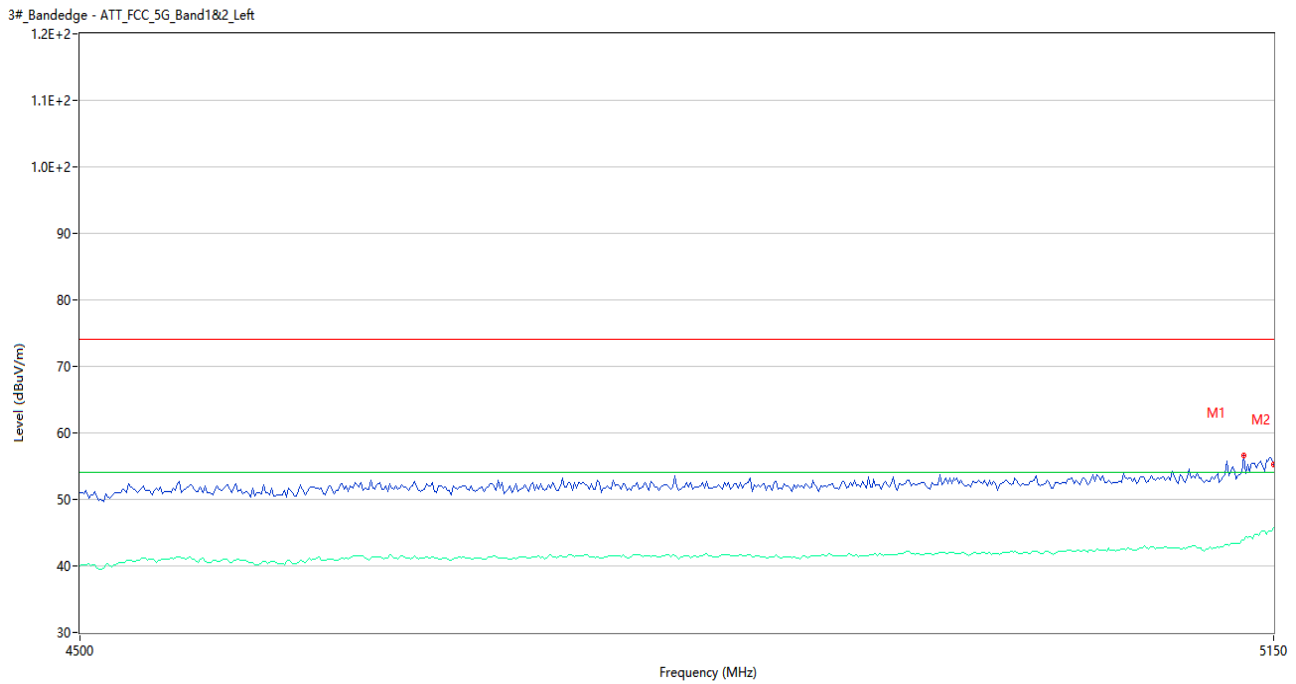
## U-NII-1 11n20 High Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Right



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.68            | 74.0           | 21.32       | Peak     | 141.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 42.01            | 54.0           | 11.99       | AV       | 141.00         | 150         | Vertical | Pass    |
| 2   | 5459.817        | 54.47            | 74.0           | 19.53       | Peak     | 26.00          | 150         | Vertical | Pass    |
| 2** | 5459.817        | 42.48            | 54.0           | 11.52       | AV       | 26.00          | 150         | Vertical | Pass    |

## U-NII-1 11n40 Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5132.666        | 56.57            | 74.0           | 17.43       | Peak     | 360.00         | 200         | Vertical | Pass    |
| 1** | 5132.666        | 43.93            | 54.0           | 10.07       | AV       | 360.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 55.30            | 74.0           | 18.70       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 5150.000        | 45.69            | 54.0           | 8.31        | AV       | 0.00           | 100         | Vertical | Pass    |

## U-NII-1 11n40 High Channel



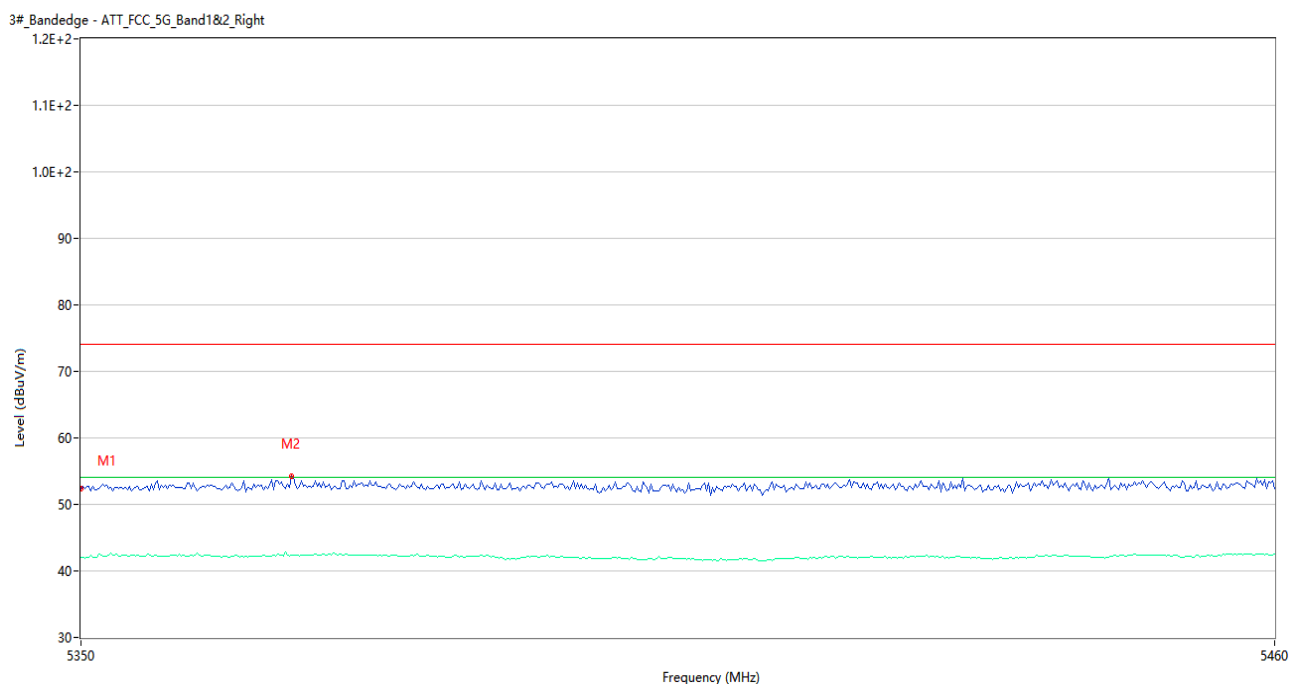
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.21            | 74.0           | 21.79       | Peak     | 150.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 41.95            | 54.0           | 12.05       | AV       | 150.00         | 150         | Vertical | Pass    |
| 2   | 5370.350        | 54.39            | 74.0           | 19.61       | Peak     | 98.00          | 150         | Vertical | Pass    |
| 2** | 5370.350        | 42.51            | 54.0           | 11.49       | AV       | 98.00          | 150         | Vertical | Pass    |

## U-NII-1 11ac20 Low Channel



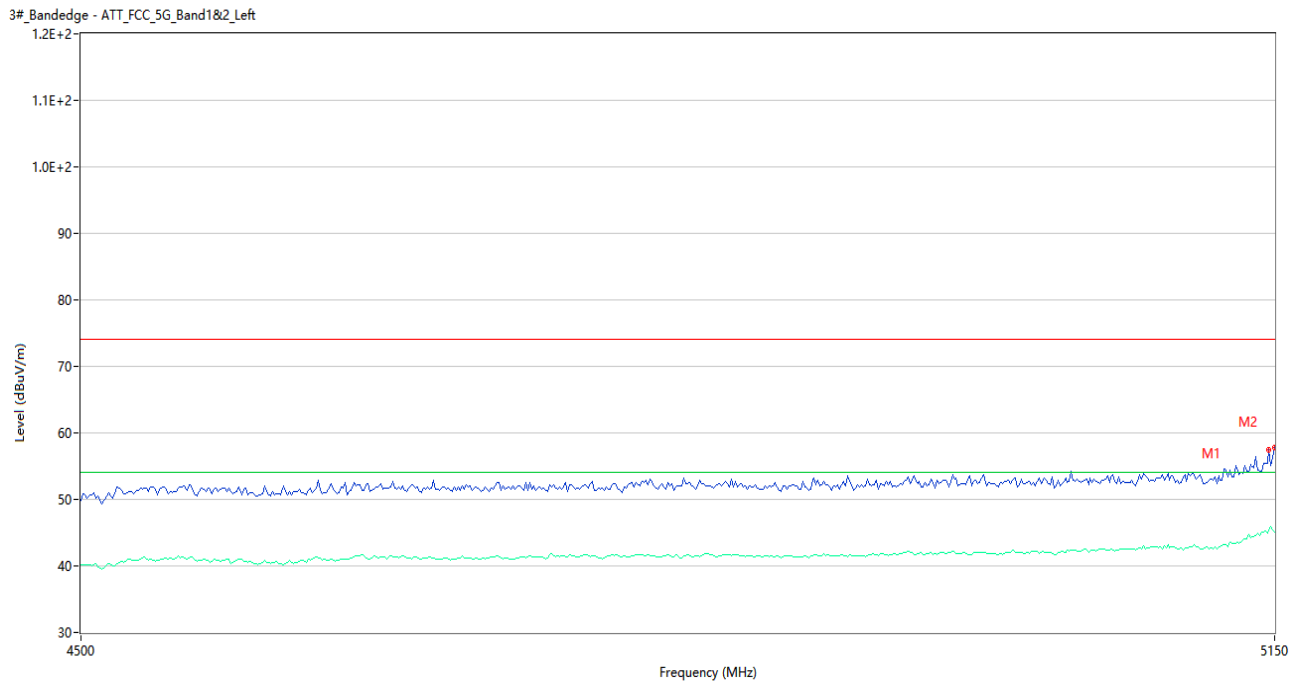
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5135.917        | 54.33            | 74.0           | 19.67       | Peak     | 299.00         | 150         | Vertical | Pass    |
| 1** | 5135.917        | 42.86            | 54.0           | 11.14       | AV       | 299.00         | 150         | Vertical | Pass    |
| 2   | 5150.000        | 53.30            | 74.0           | 20.70       | Peak     | 256.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 43.10            | 54.0           | 10.90       | AV       | 256.00         | 150         | Vertical | Pass    |

## U-NII-1 11ac20 High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.30            | 74.0           | 21.70       | Peak     | 277.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 42.12            | 54.0           | 11.88       | AV       | 277.00         | 150         | Vertical | Pass    |
| 2   | 5369.250        | 54.19            | 74.0           | 19.81       | Peak     | 314.00         | 100         | Vertical | Pass    |
| 2** | 5369.250        | 42.39            | 54.0           | 11.61       | AV       | 314.00         | 100         | Vertical | Pass    |

## U-NII-1 11ac40 Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5146.750        | 57.43            | 74.0           | 16.57       | Peak     | 249.00         | 100         | Vertical | Pass    |
| 1** | 5146.750        | 45.28            | 54.0           | 8.72        | AV       | 249.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 57.85            | 74.0           | 16.15       | Peak     | 313.00         | 100         | Vertical | Pass    |
| 2** | 5150.000        | 45.05            | 54.0           | 8.95        | AV       | 313.00         | 100         | Vertical | Pass    |

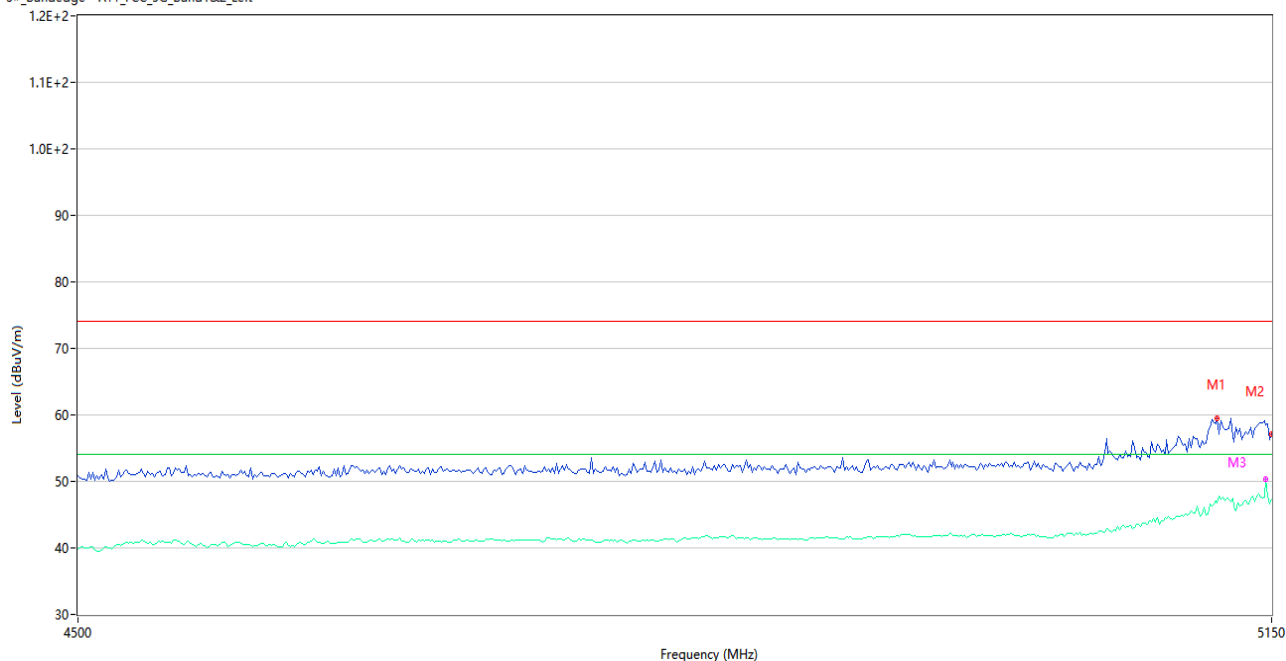
## U-NII-1 11ac40 High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.48            | 74.0           | 21.52       | Peak     | 9.00           | 150         | Vertical | Pass    |
| 1** | 5350.000        | 41.91            | 54.0           | 12.09       | AV       | 9.00           | 150         | Vertical | Pass    |
| 2   | 5429.933        | 54.57            | 74.0           | 19.43       | Peak     | 336.00         | 100         | Vertical | Pass    |
| 2** | 5429.933        | 42.05            | 54.0           | 11.95       | AV       | 336.00         | 100         | Vertical | Pass    |

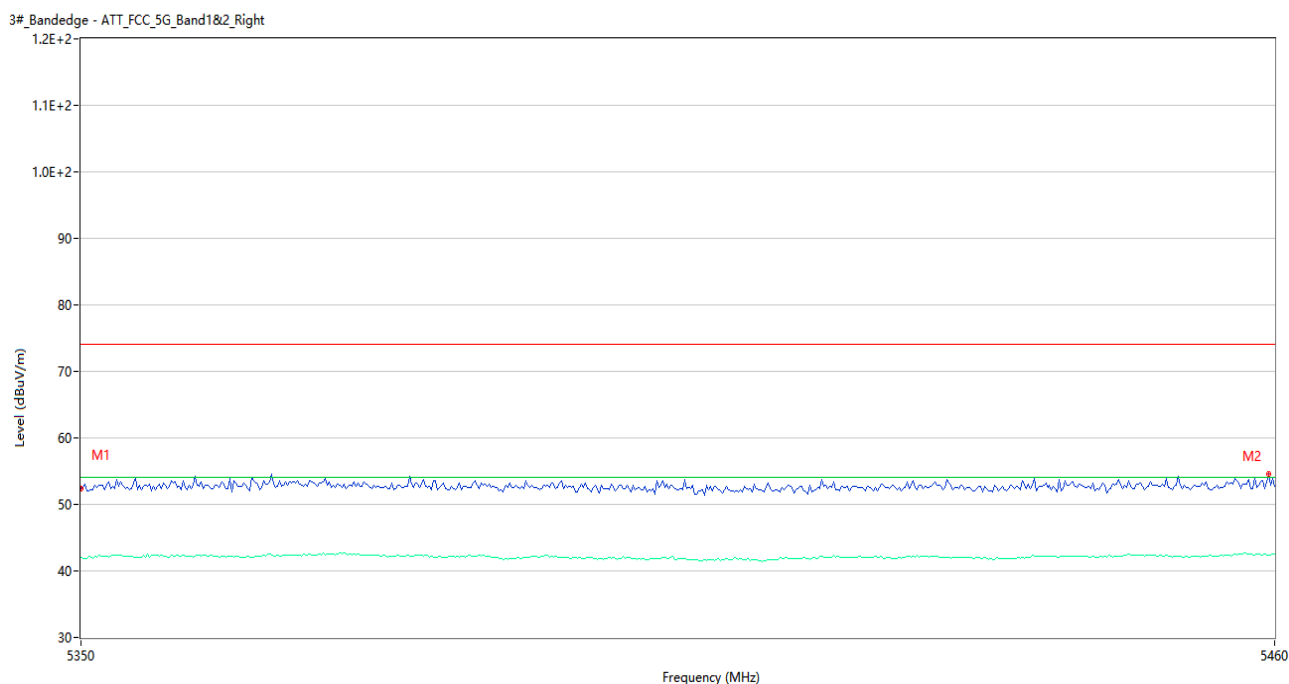
## U-NII-1 11ac80 Middle Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



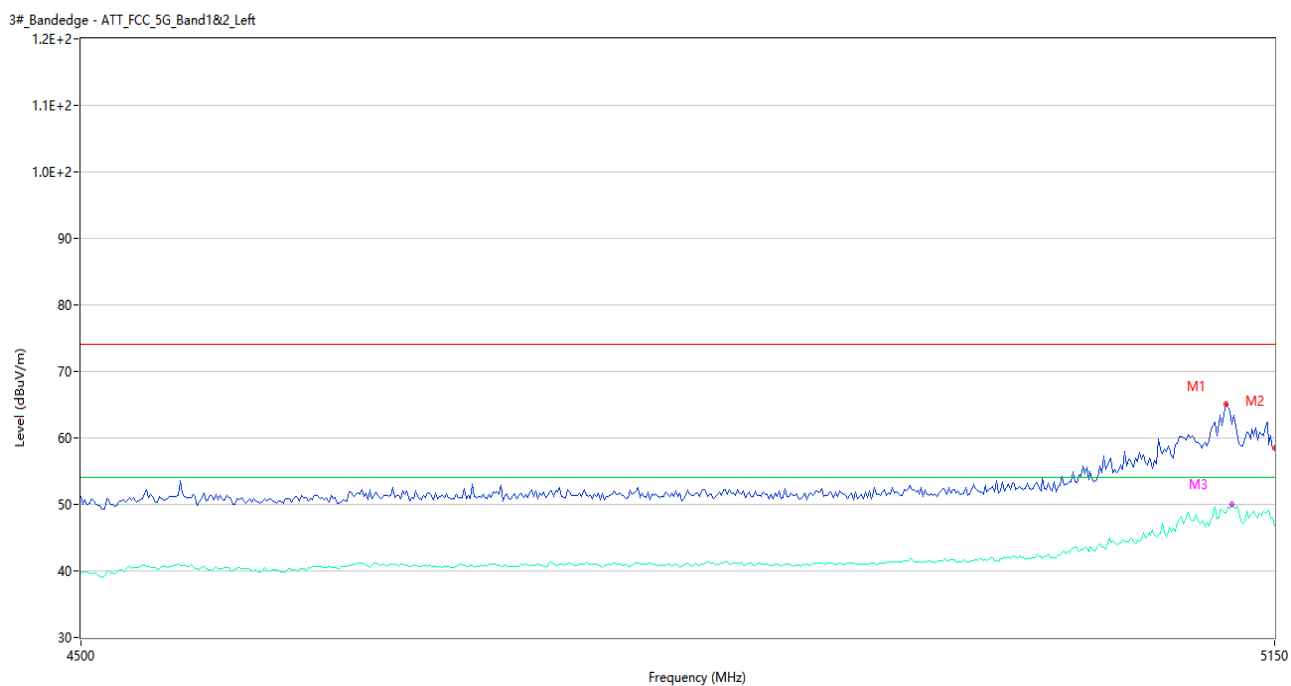
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5118.583        | 59.57            | 74.0           | 14.43       | Peak     | 21.00          | 150         | Vertical | Pass    |
| 1** | 5118.583        | 46.85            | 54.0           | 7.15        | AV       | 21.00          | 150         | Vertical | Pass    |
| 2   | 5150.000        | 57.05            | 74.0           | 16.95       | Peak     | 306.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 47.22            | 54.0           | 6.78        | AV       | 306.00         | 150         | Vertical | Pass    |
| 3   | 5146.750        | 58.43            | 74.0           | 15.57       | Peak     | 309.00         | 150         | Vertical | Pass    |
| 3** | 5146.750        | 50.28            | 54.0           | 3.72        | AV       | 309.00         | 150         | Vertical | Pass    |

## U-NII-1 11ac80 Middle Channel



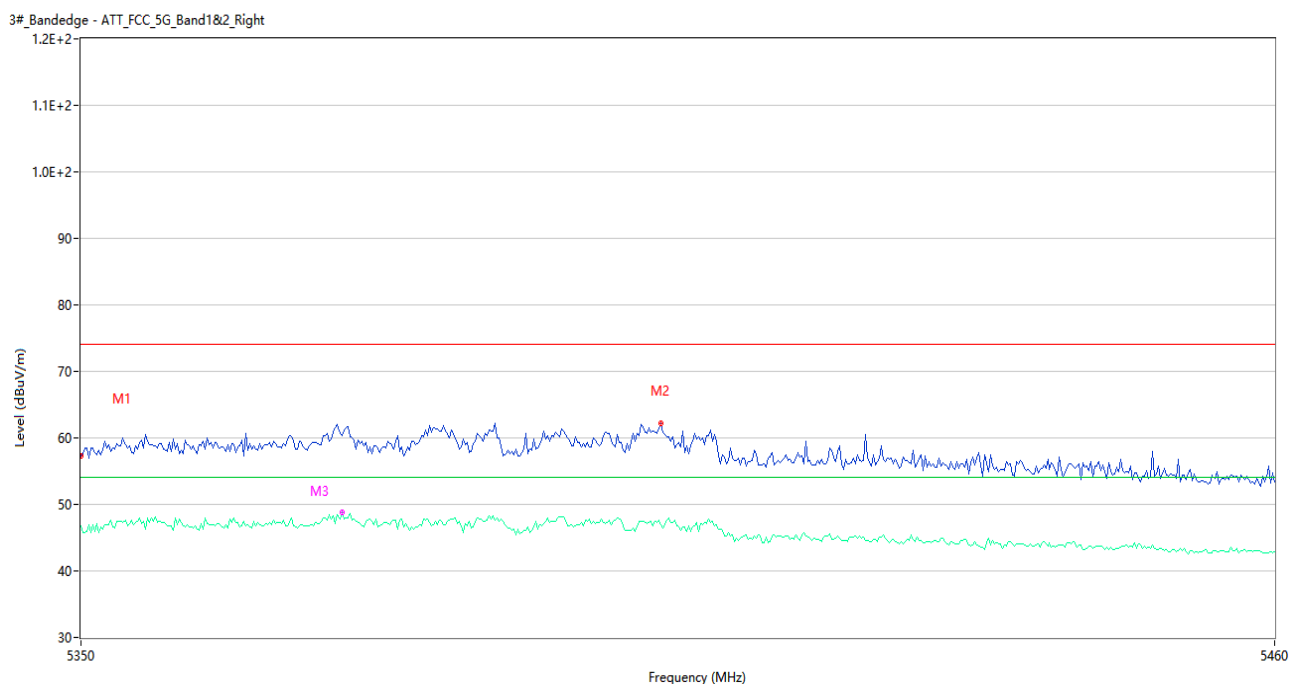
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.29            | 74.0           | 21.71       | Peak     | 299.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 42.08            | 54.0           | 11.92       | AV       | 299.00         | 150         | Vertical | Pass    |
| 2   | 5459.450        | 54.63            | 74.0           | 19.37       | Peak     | 242.00         | 150         | Vertical | Pass    |
| 2** | 5459.450        | 42.41            | 54.0           | 11.59       | AV       | 242.00         | 150         | Vertical | Pass    |

## U-NII-1 11ac160 Middle Channel



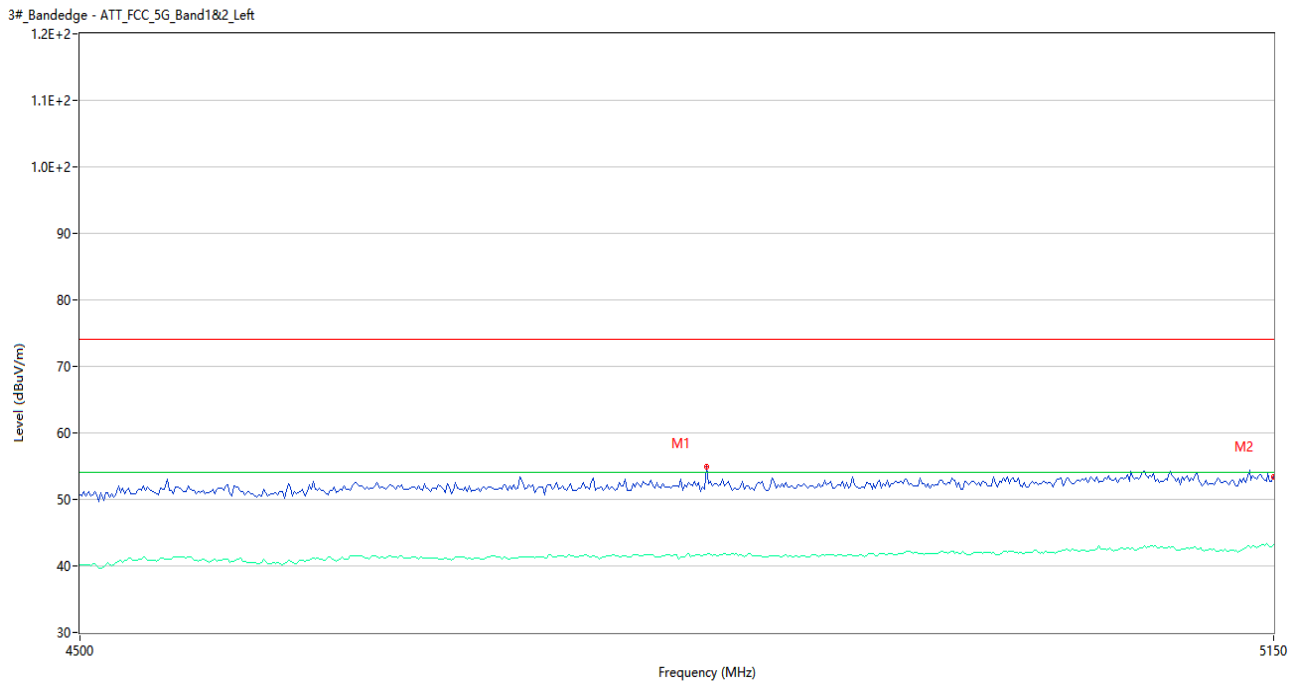
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5121.833        | 65.10            | 74.0           | 8.90        | Peak     | 0.00           | 150         | Vertical | Pass    |
| 1** | 5121.833        | 48.58            | 54.0           | 5.42        | AV       | 0.00           | 150         | Vertical | Pass    |
| 2   | 5150.000        | 58.54            | 74.0           | 15.46       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 5150.000        | 46.81            | 54.0           | 7.19        | AV       | 0.00           | 100         | Vertical | Pass    |
| 3   | 5125.084        | 62.01            | 74.0           | 11.99       | Peak     | 11.00          | 150         | Vertical | Pass    |
| 3** | 5125.084        | 50.00            | 54.0           | 4.00        | AV       | 11.00          | 150         | Vertical | Pass    |

## U-NII-1 11ac160 Middle Channel



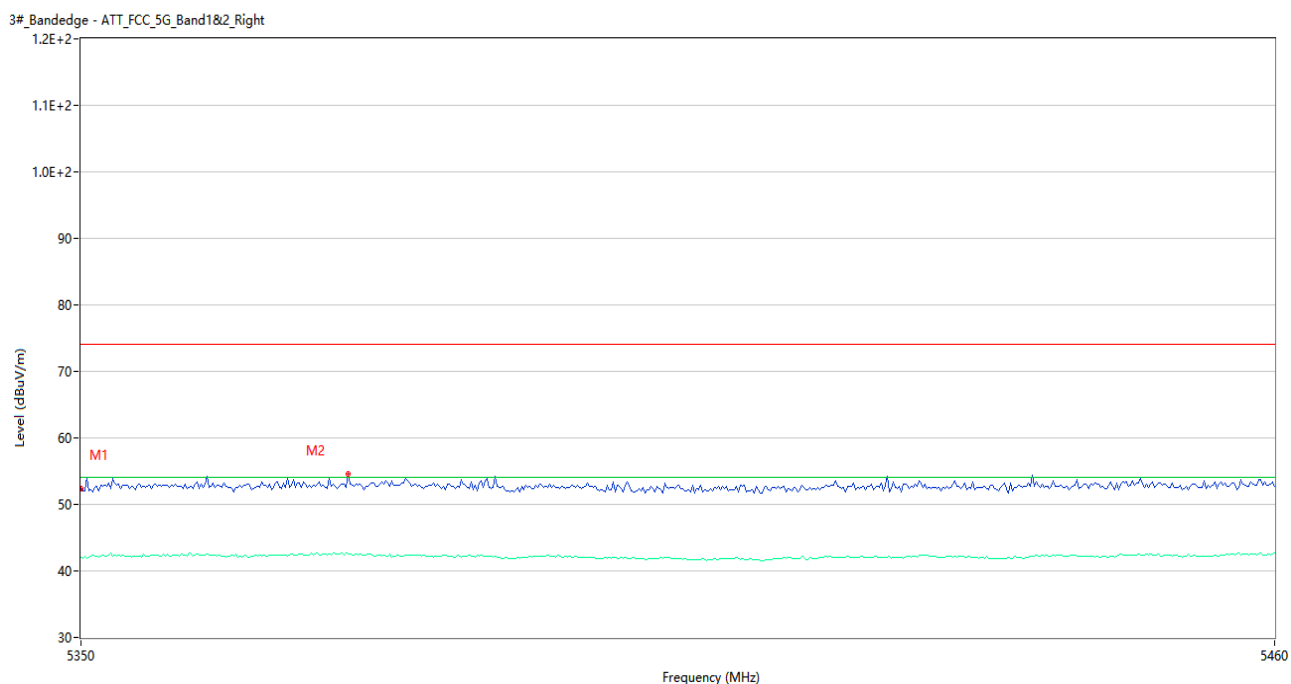
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 57.34            | 74.0           | 16.66       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 1** | 5350.000        | 46.85            | 54.0           | 7.15        | AV       | 0.00           | 150         | Vertical | Pass    |
| 2   | 5403.167        | 62.17            | 74.0           | 11.83       | Peak     | 272.00         | 200         | Vertical | Pass    |
| 2** | 5403.167        | 46.91            | 54.0           | 7.09        | AV       | 272.00         | 200         | Vertical | Pass    |
| 3   | 5373.834        | 60.26            | 74.0           | 13.74       | Peak     | 1.00           | 150         | Vertical | Pass    |
| 3** | 5373.834        | 48.78            | 54.0           | 5.22        | AV       | 1.00           | 150         | Vertical | Pass    |

## U-NII-1 11ax20(SU) Low Channel



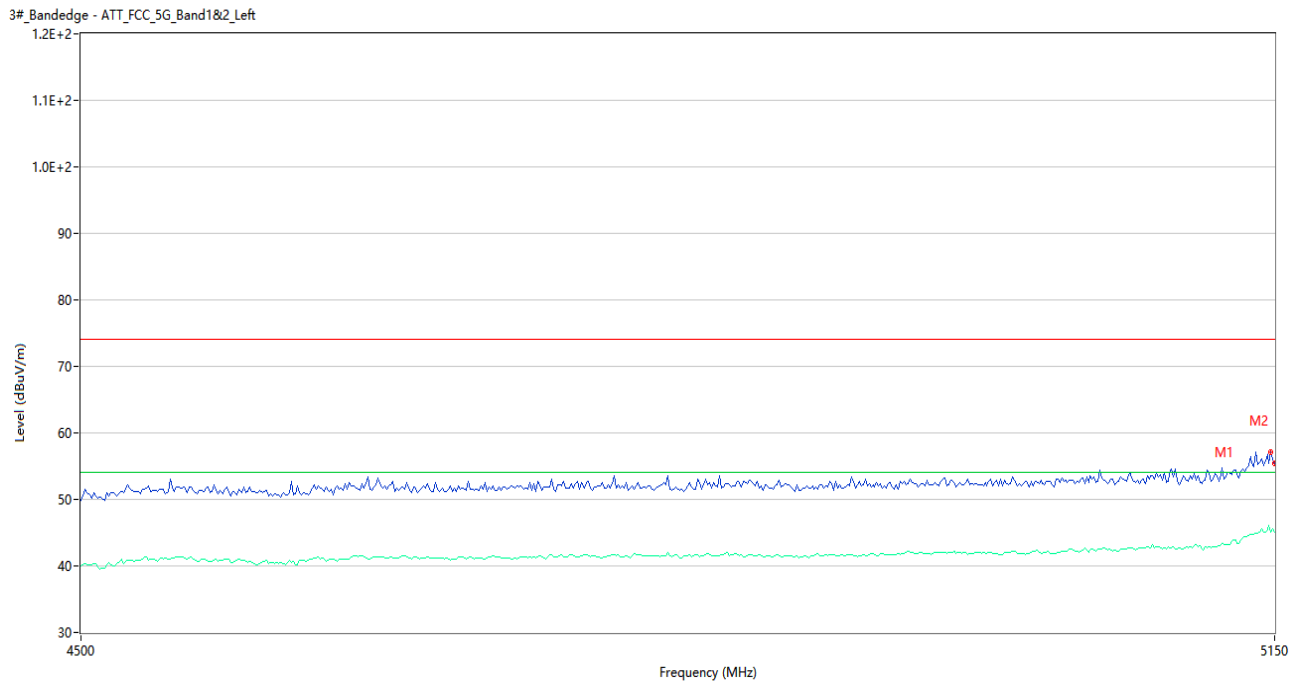
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 4830.416        | 54.92            | 74.0           | 19.08       | Peak     | 204.00         | 100         | Vertical | Pass    |
| 1** | 4830.416        | 41.75            | 54.0           | 12.25       | AV       | 204.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 53.45            | 74.0           | 20.55       | Peak     | 303.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 43.25            | 54.0           | 10.75       | AV       | 303.00         | 200         | Vertical | Pass    |

## U-NII-1 11ax20(SU) High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.29            | 74.0           | 21.71       | Peak     | 352.00         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.04            | 54.0           | 11.96       | AV       | 352.00         | 100         | Vertical | Pass    |
| 2   | 5374.383        | 54.56            | 74.0           | 19.44       | Peak     | 103.00         | 200         | Vertical | Pass    |
| 2** | 5374.383        | 42.61            | 54.0           | 11.39       | AV       | 103.00         | 200         | Vertical | Pass    |

## U-NII-1 11ax40(SU) Low Channel



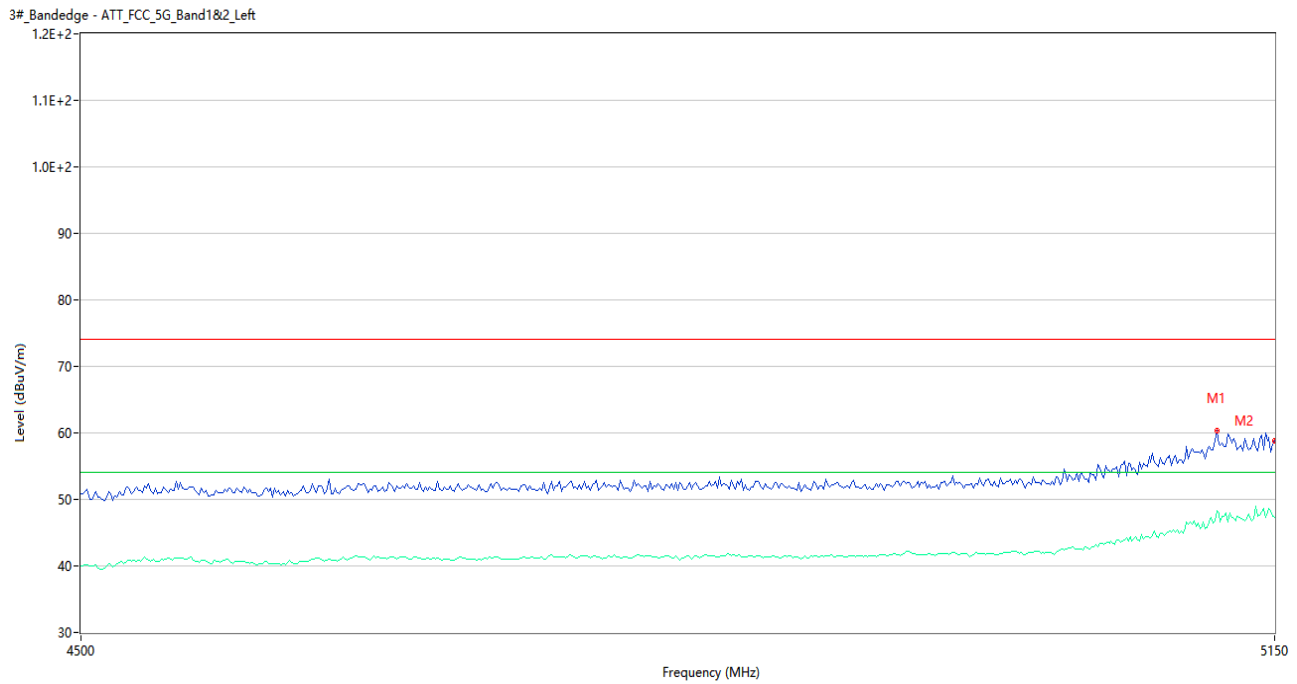
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5147.833        | 57.12            | 74.0           | 16.88       | Peak     | 312.00         | 200         | Vertical | Pass    |
| 1** | 5147.833        | 45.16            | 54.0           | 8.84        | AV       | 312.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 55.35            | 74.0           | 18.65       | Peak     | 292.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 45.15            | 54.0           | 8.85        | AV       | 292.00         | 150         | Vertical | Pass    |

## U-NII-1 11ax40(SU) High Channel



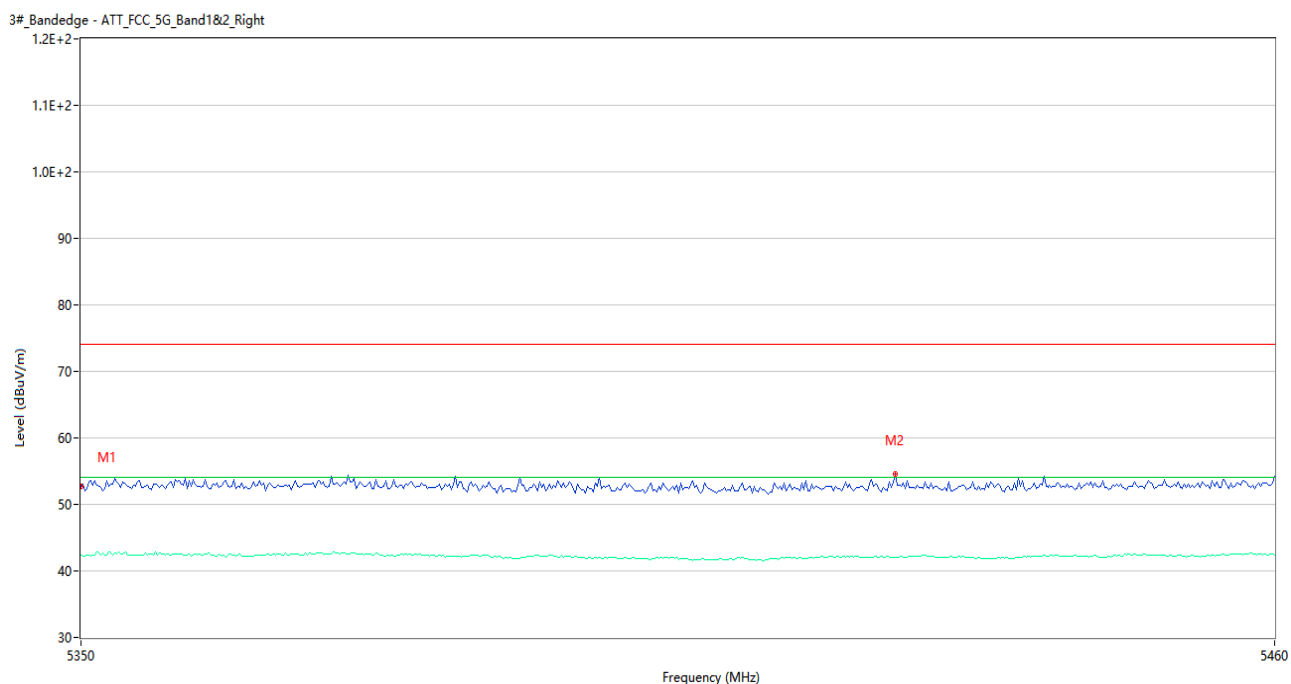
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.68            | 74.0           | 21.32       | Peak     | 197.00         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 42.02            | 54.0           | 11.98       | AV       | 197.00         | 100         | Vertical | Pass    |
| 2   | 5445.517        | 54.36            | 74.0           | 19.64       | Peak     | 109.00         | 150         | Vertical | Pass    |
| 2** | 5445.517        | 42.26            | 54.0           | 11.74       | AV       | 109.00         | 150         | Vertical | Pass    |

## U-NII-1 11ax80(SU) Middle Channel



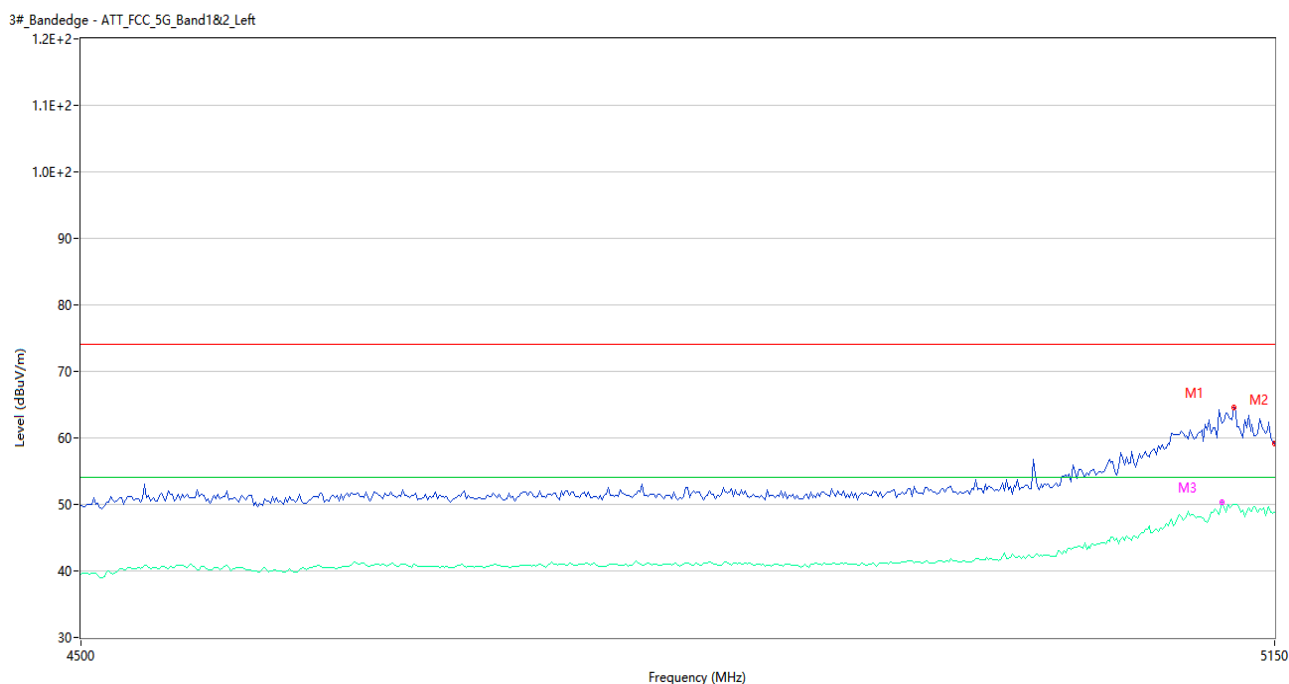
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5116.417        | 60.28            | 74.0           | 13.72       | Peak     | 303.00         | 100         | Vertical | Pass    |
| 1** | 5116.417        | 48.33            | 54.0           | 5.67        | AV       | 303.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 58.89            | 74.0           | 15.11       | Peak     | 7.00           | 150         | Vertical | Pass    |
| 2** | 5150.000        | 47.34            | 54.0           | 6.66        | AV       | 7.00           | 150         | Vertical | Pass    |

## U-NII-1 11ax80(SU) Middle Channel



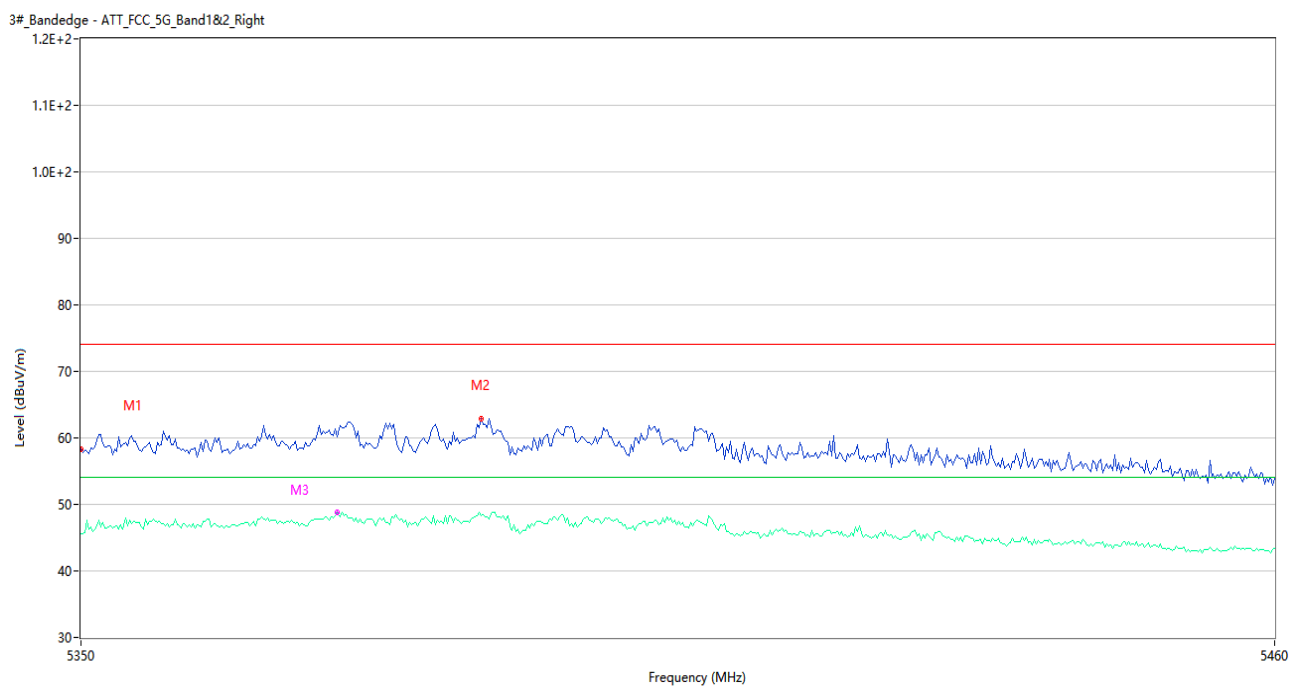
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.66            | 74.0           | 21.34       | Peak     | 124.00         | 200         | Vertical | Pass    |
| 1** | 5350.000        | 42.31            | 54.0           | 11.69       | AV       | 124.00         | 200         | Vertical | Pass    |
| 2   | 5424.800        | 54.62            | 74.0           | 19.38       | Peak     | 229.00         | 200         | Vertical | Pass    |
| 2** | 5424.800        | 42.08            | 54.0           | 11.92       | AV       | 229.00         | 200         | Vertical | Pass    |

## U-NII-1 11ax160(SU) Middle Channel



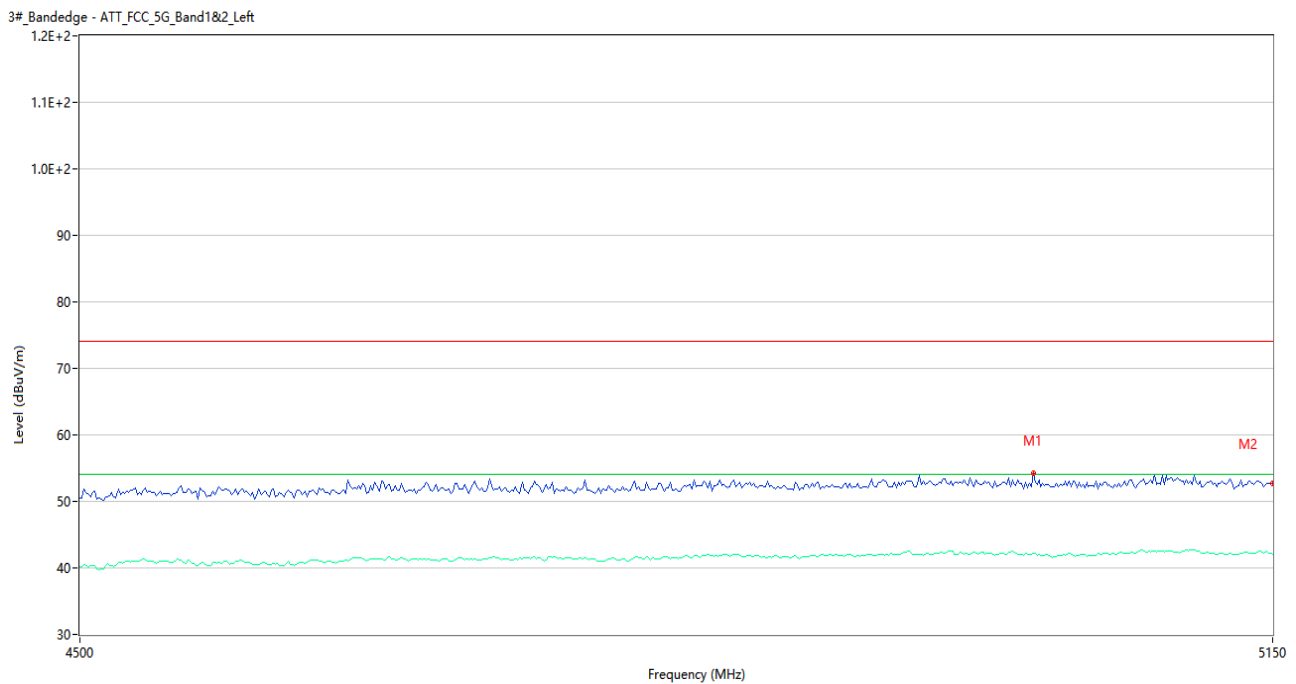
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5126.167        | 64.65            | 74.0           | 9.35        | Peak     | 131.00         | 200         | Vertical | Pass    |
| 1** | 5126.167        | 49.93            | 54.0           | 4.07        | AV       | 131.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 59.15            | 74.0           | 14.85       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 2** | 5150.000        | 48.84            | 54.0           | 5.16        | AV       | 0.00           | 200         | Vertical | Pass    |
| 3   | 5119.667        | 62.25            | 74.0           | 11.75       | Peak     | 255.00         | 150         | Vertical | Pass    |
| 3** | 5119.667        | 50.29            | 54.0           | 3.71        | AV       | 255.00         | 150         | Vertical | Pass    |

## U-NII-1 11ax160(SU) Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 58.23            | 74.0           | 15.77       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 1** | 5350.000        | 45.63            | 54.0           | 8.37        | AV       | 0.00           | 200         | Vertical | Pass    |
| 2   | 5386.666        | 62.96            | 74.0           | 11.04       | Peak     | 258.00         | 200         | Vertical | Pass    |
| 2** | 5386.666        | 48.24            | 54.0           | 5.76        | AV       | 258.00         | 200         | Vertical | Pass    |
| 3   | 5373.467        | 60.11            | 74.0           | 13.89       | Peak     | 256.00         | 150         | Vertical | Pass    |
| 3** | 5373.467        | 48.84            | 54.0           | 5.16        | AV       | 256.00         | 150         | Vertical | Pass    |

## U-NII-1 11ax20(RU26) Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5012.417        | 54.18            | 74.0           | 19.82       | Peak     | 247.00         | 100         | Vertical | Pass    |
| 1** | 5012.417        | 42.22            | 54.0           | 11.78       | AV       | 247.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 52.63            | 74.0           | 21.37       | Peak     | 191.00         | 100         | Vertical | Pass    |
| 2** | 5150.000        | 42.05            | 54.0           | 11.95       | AV       | 191.00         | 100         | Vertical | Pass    |

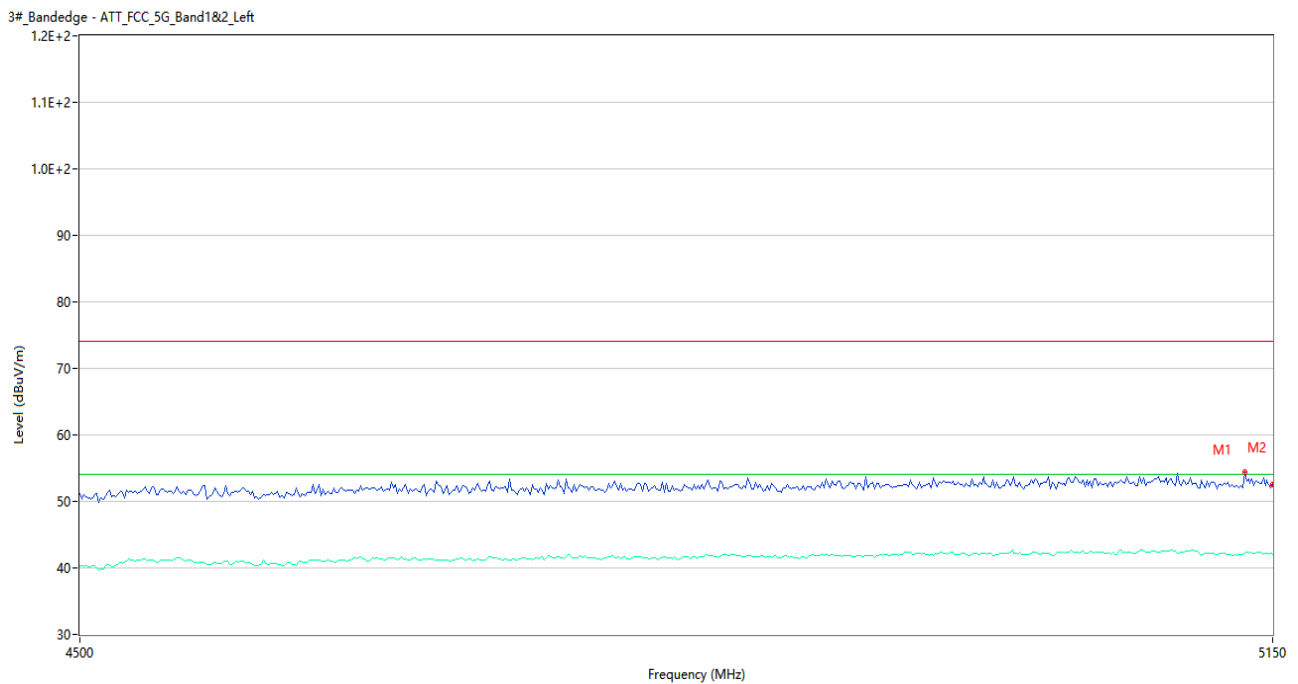
## U-NII-1 11ax20(RU26) High Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Right



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.28            | 74.0           | 21.72       | Peak     | 53.00          | 200         | Vertical | Pass    |
| 1** | 5350.000        | 42.11            | 54.0           | 11.89       | AV       | 53.00          | 200         | Vertical | Pass    |
| 2   | 5375.483        | 54.93            | 74.0           | 19.07       | Peak     | 214.00         | 200         | Vertical | Pass    |
| 2** | 5375.483        | 42.65            | 54.0           | 11.35       | AV       | 214.00         | 200         | Vertical | Pass    |

## U-NII-1 11ax40(RU26) Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5133.750        | 54.41            | 74.0           | 19.59       | Peak     | 289.00         | 100         | Vertical | Pass    |
| 1** | 5133.750        | 42.27            | 54.0           | 11.73       | AV       | 289.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 52.59            | 74.0           | 21.41       | Peak     | 222.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 41.97            | 54.0           | 12.03       | AV       | 222.00         | 150         | Vertical | Pass    |

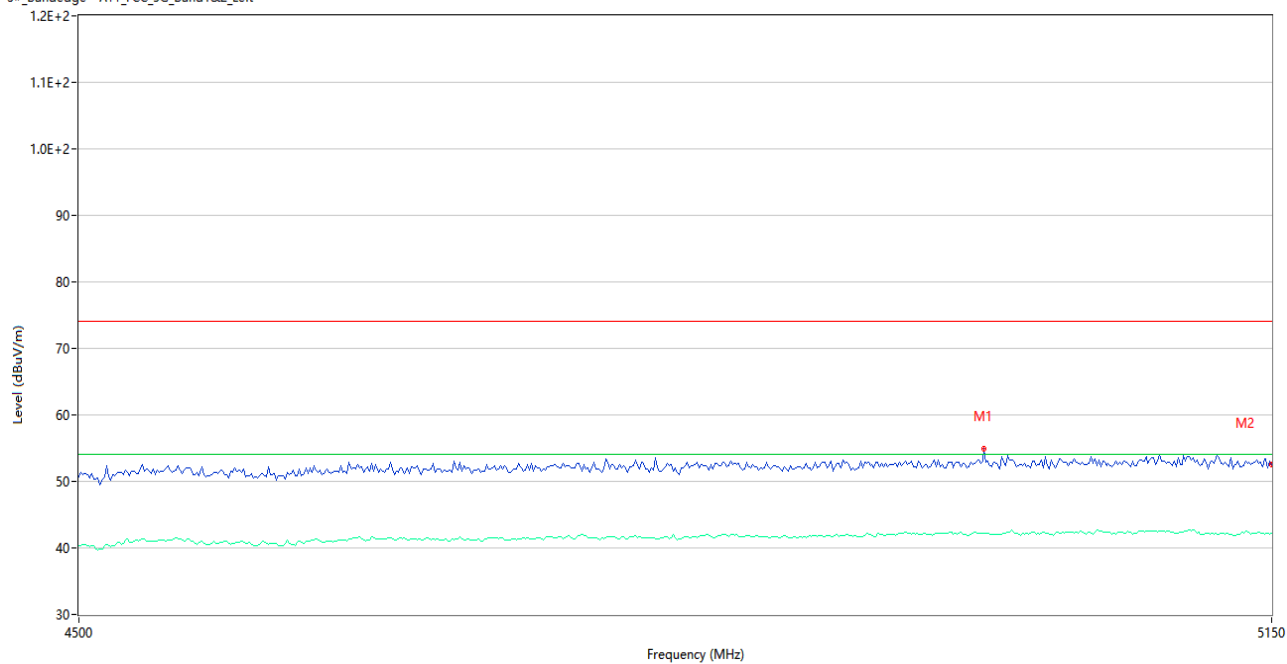
## U-NII-1 11ax40(RU26) High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.43            | 74.0           | 21.57       | Peak     | 149.00         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 41.96            | 54.0           | 12.04       | AV       | 149.00         | 100         | Vertical | Pass    |
| 2   | 5436.900        | 55.13            | 74.0           | 18.87       | Peak     | 91.00          | 150         | Vertical | Pass    |
| 2** | 5436.900        | 42.13            | 54.0           | 11.87       | AV       | 91.00          | 150         | Vertical | Pass    |

## U-NII-1 11ax80(RU26) Middle Channel

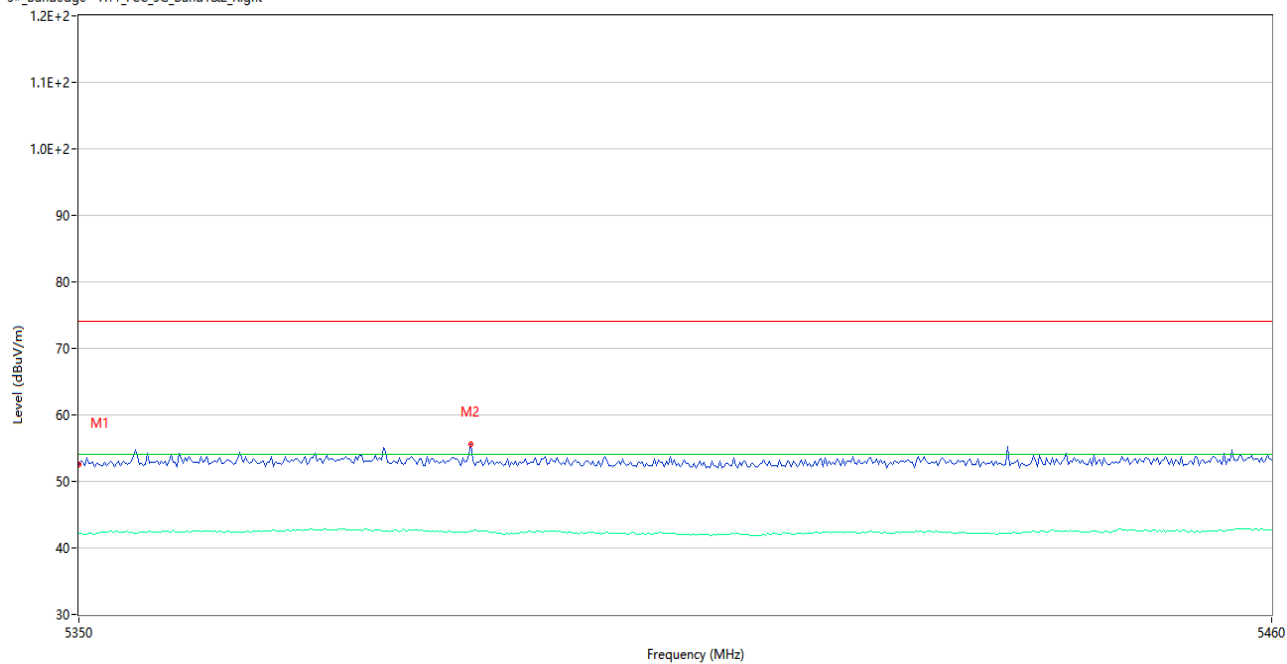
3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 4985.333        | 54.85            | 74.0           | 19.15       | Peak     | 182.00         | 200         | Vertical | Pass    |
| 1** | 4985.333        | 42.28            | 54.0           | 11.72       | AV       | 182.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 52.48            | 74.0           | 21.52       | Peak     | 149.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 42.16            | 54.0           | 11.84       | AV       | 149.00         | 200         | Vertical | Pass    |

## U-NII-1 11ax80(RU26) Middle Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Right



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.54            | 74.0           | 21.46       | Peak     | 217.00         | 200         | Vertical | Pass    |
| 1** | 5350.000        | 42.16            | 54.0           | 11.84       | AV       | 217.00         | 200         | Vertical | Pass    |
| 2   | 5385.933        | 55.54            | 74.0           | 18.46       | Peak     | 13.00          | 100         | Vertical | Pass    |
| 2** | 5385.933        | 42.47            | 54.0           | 11.53       | AV       | 13.00          | 100         | Vertical | Pass    |

## U-NII-1 11ax160(RU26) Middle Channel



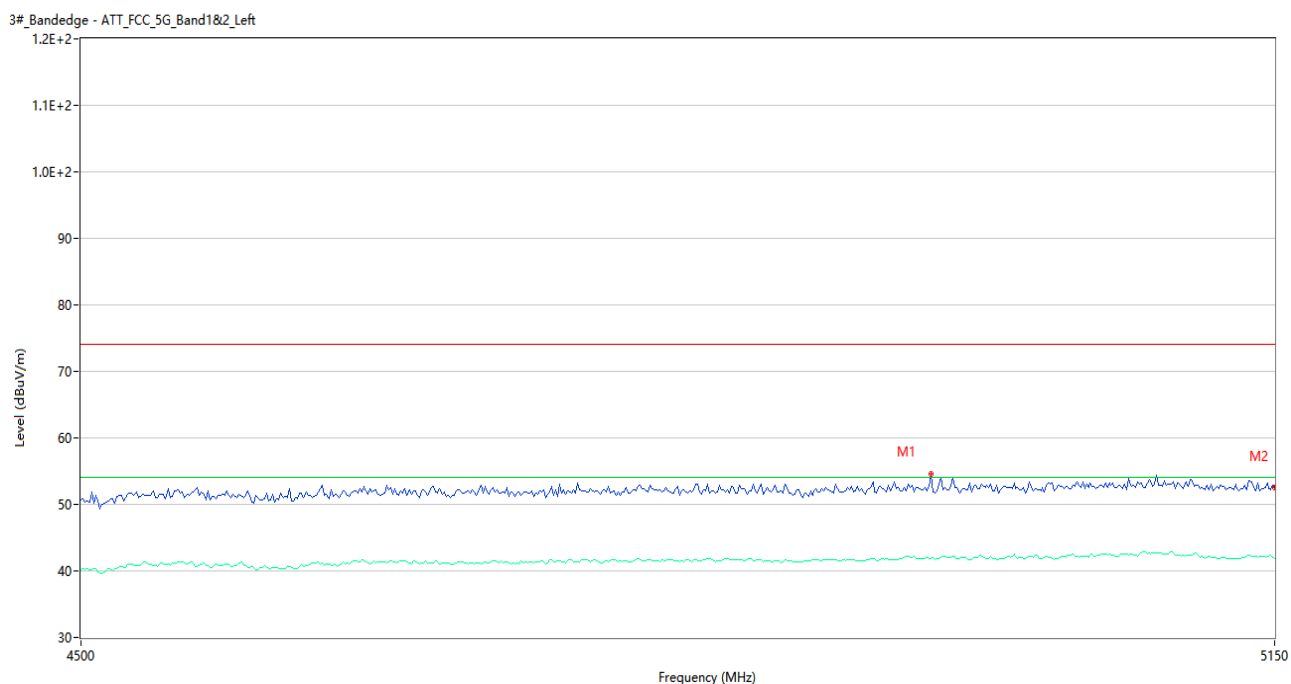
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5138.083        | 56.21            | 74.0           | 17.79       | Peak     | 184.00         | 200         | Vertical | Pass    |
| 1** | 5138.083        | 42.23            | 54.0           | 11.77       | AV       | 184.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 54.49            | 74.0           | 19.51       | Peak     | 233.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 42.12            | 54.0           | 11.88       | AV       | 233.00         | 150         | Vertical | Pass    |

## U-NII-1 11ax160(RU26) Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.62            | 74.0           | 21.38       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 1** | 5350.000        | 42.04            | 54.0           | 11.96       | AV       | 0.00           | 150         | Vertical | Pass    |
| 2   | 5458.166        | 54.88            | 74.0           | 19.12       | Peak     | 317.00         | 200         | Vertical | Pass    |
| 2** | 5458.166        | 42.69            | 54.0           | 11.31       | AV       | 317.00         | 200         | Vertical | Pass    |

## U-NII-2A 11a Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 4953.916        | 54.66            | 74.0           | 19.34       | Peak     | 356.00         | 200         | Vertical | Pass    |
| 1** | 4953.916        | 41.88            | 54.0           | 12.12       | AV       | 356.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 52.58            | 74.0           | 21.42       | Peak     | 356.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 41.92            | 54.0           | 12.08       | AV       | 356.00         | 200         | Vertical | Pass    |

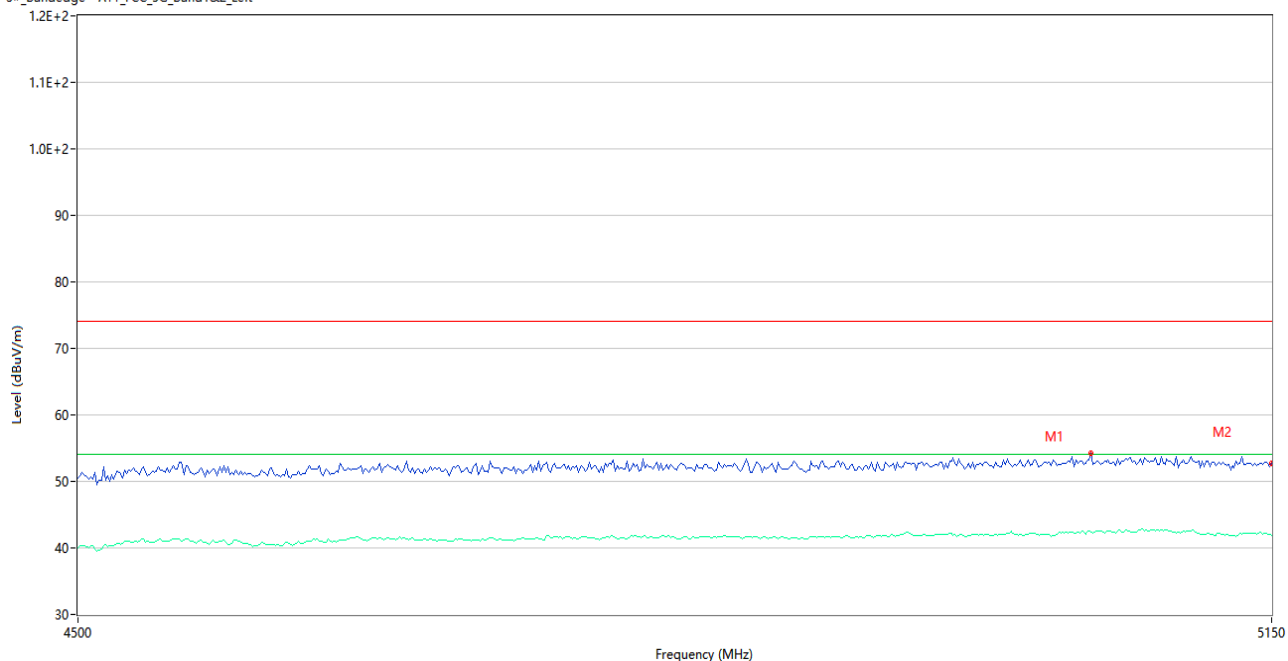
## U-NII-2A 11a High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 59.82            | 74.0           | 14.18       | Peak     | 5.00           | 100         | Vertical | Pass    |
| 1** | 5350.000        | 44.35            | 54.0           | 9.65        | AV       | 5.00           | 100         | Vertical | Pass    |
| 2   | 5352.200        | 58.17            | 74.0           | 15.83       | Peak     | 5.00           | 100         | Vertical | Pass    |
| 2** | 5352.200        | 44.42            | 54.0           | 9.58        | AV       | 5.00           | 100         | Vertical | Pass    |

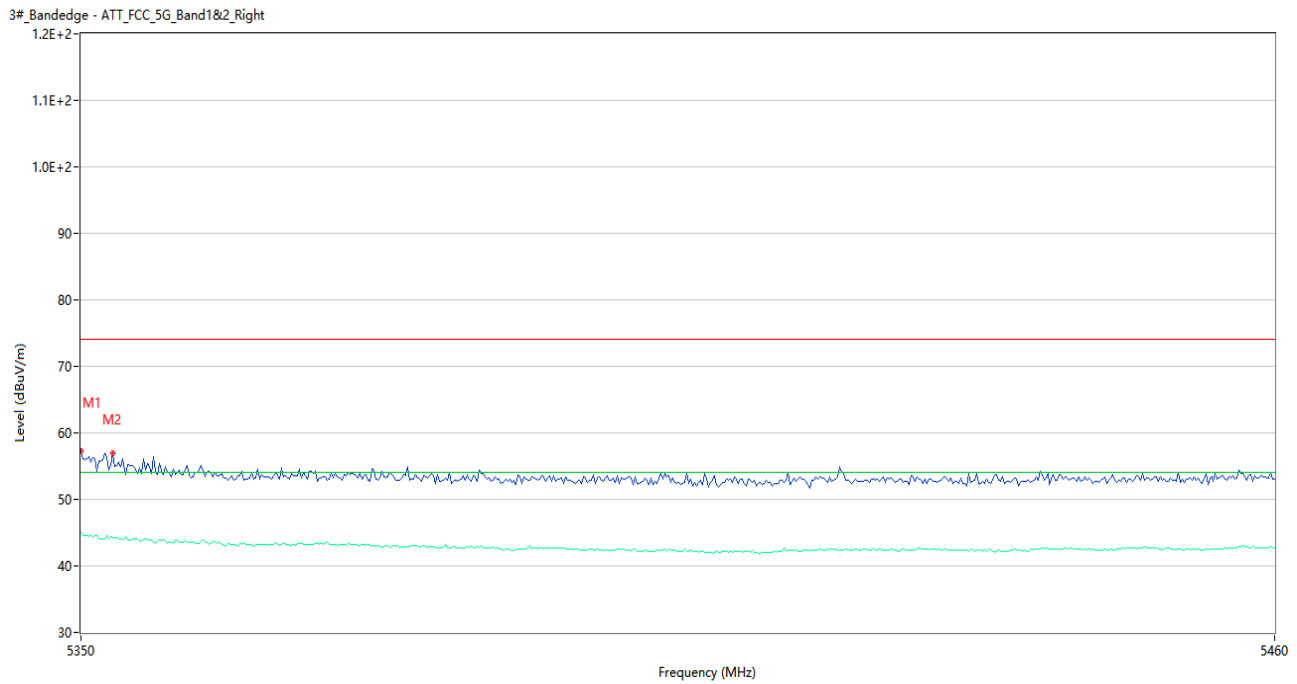
## U-NII-2A 11n20 Low Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5046.000        | 54.30            | 74.0           | 19.70       | Peak     | 213.00         | 200         | Vertical | Pass    |
| 1** | 5046.000        | 42.41            | 54.0           | 11.59       | AV       | 213.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 52.66            | 74.0           | 21.34       | Peak     | 64.00          | 150         | Vertical | Pass    |
| 2** | 5150.000        | 41.95            | 54.0           | 12.05       | AV       | 64.00          | 150         | Vertical | Pass    |

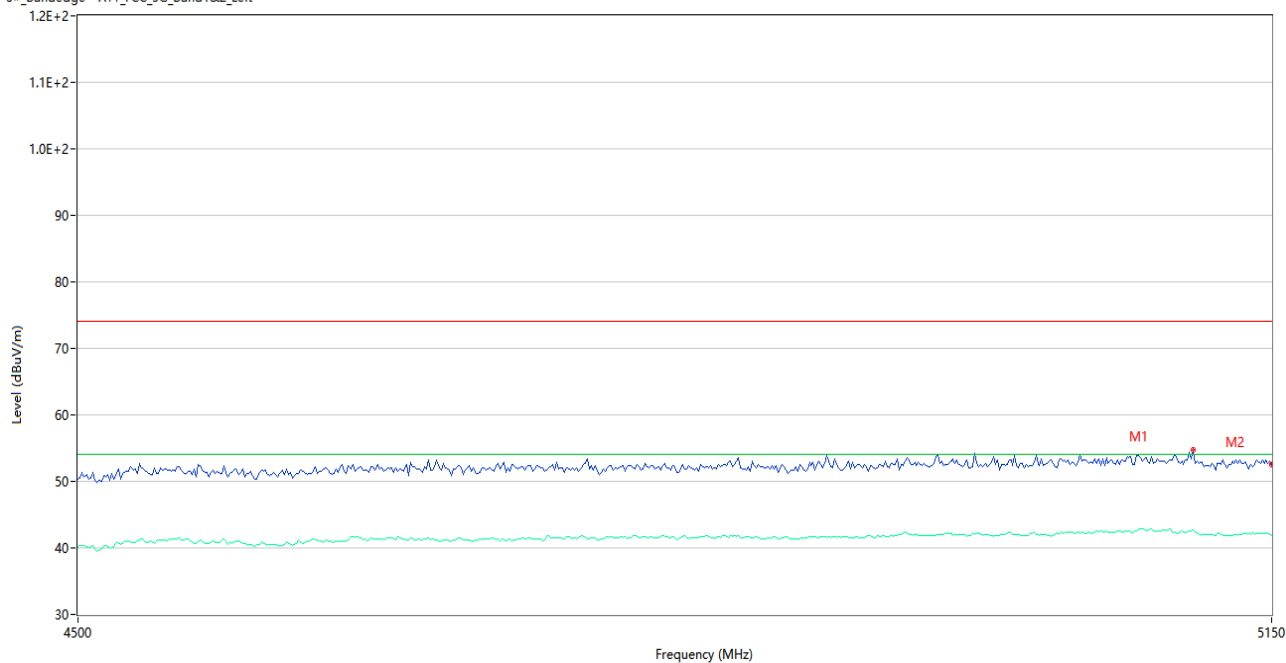
## U-NII-2A 11n20 High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 57.26            | 74.0           | 16.74       | Peak     | 258.00         | 200         | Vertical | Pass    |
| 1** | 5350.000        | 45.02            | 54.0           | 8.98        | AV       | 258.00         | 200         | Vertical | Pass    |
| 2   | 5352.933        | 56.99            | 74.0           | 17.01       | Peak     | 266.00         | 100         | Vertical | Pass    |
| 2** | 5352.933        | 44.27            | 54.0           | 9.73        | AV       | 266.00         | 100         | Vertical | Pass    |

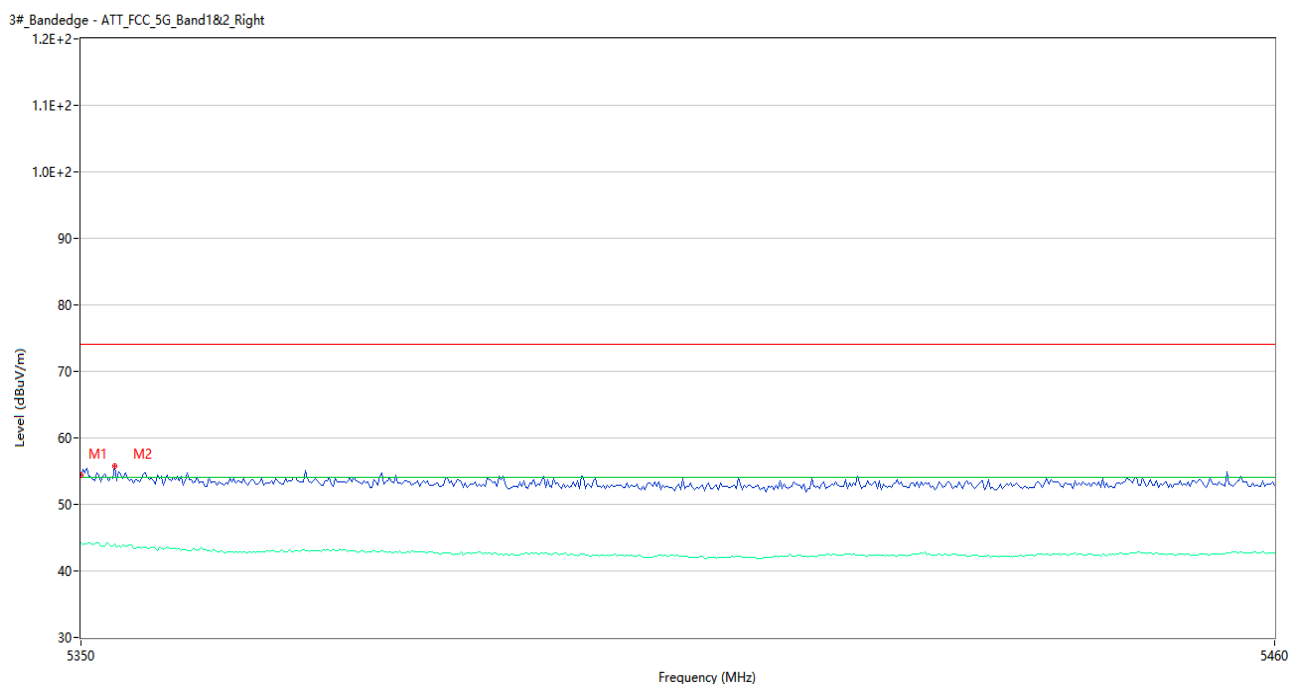
## U-NII-2A 11n40 Low Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5104.500        | 54.81            | 74.0           | 19.19       | Peak     | 56.00          | 150         | Vertical | Pass    |
| 1** | 5104.500        | 42.77            | 54.0           | 11.23       | AV       | 56.00          | 150         | Vertical | Pass    |
| 2   | 5150.000        | 52.47            | 74.0           | 21.53       | Peak     | 360.00         | 150         | Vertical | Pass    |
| 2** | 5150.000        | 41.94            | 54.0           | 12.06       | AV       | 360.00         | 150         | Vertical | Pass    |

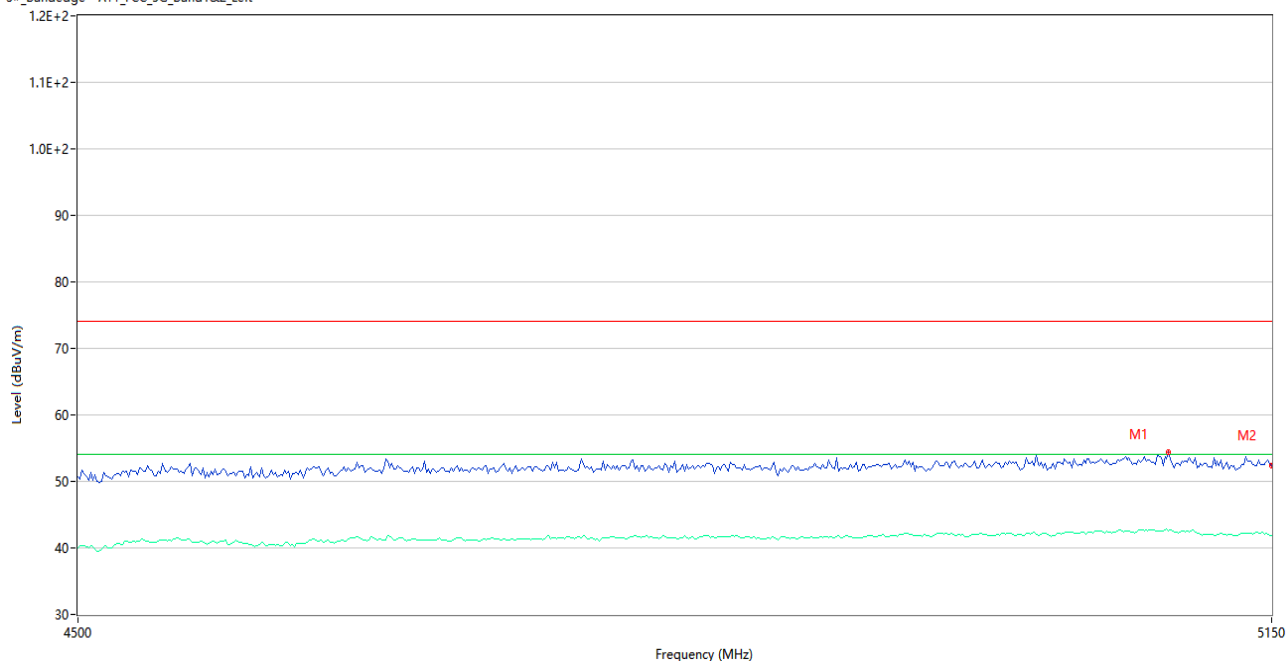
## U-NII-2A 11n40 High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 54.40            | 74.0           | 19.60       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 1** | 5350.000        | 44.23            | 54.0           | 9.77        | AV       | 0.00           | 150         | Vertical | Pass    |
| 2   | 5353.117        | 55.84            | 74.0           | 18.16       | Peak     | 148.00         | 100         | Vertical | Pass    |
| 2** | 5353.117        | 44.08            | 54.0           | 9.92        | AV       | 148.00         | 100         | Vertical | Pass    |

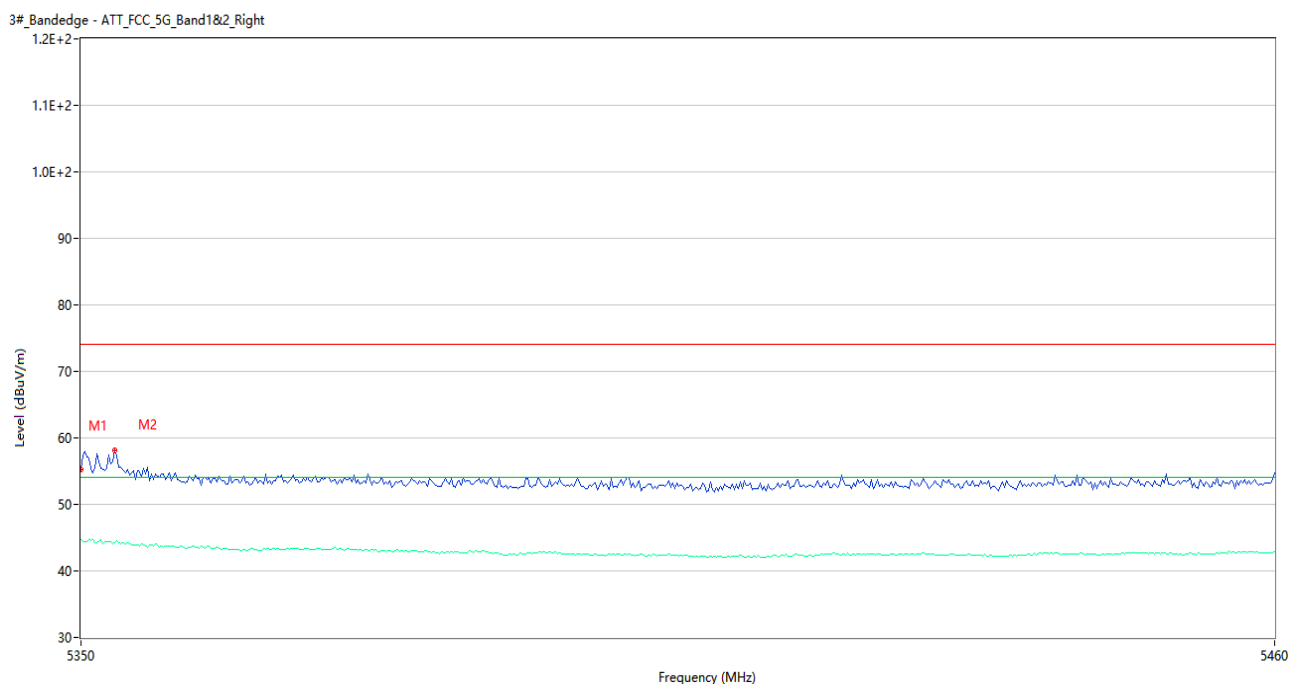
## U-NII-2A 11ac20 Low Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



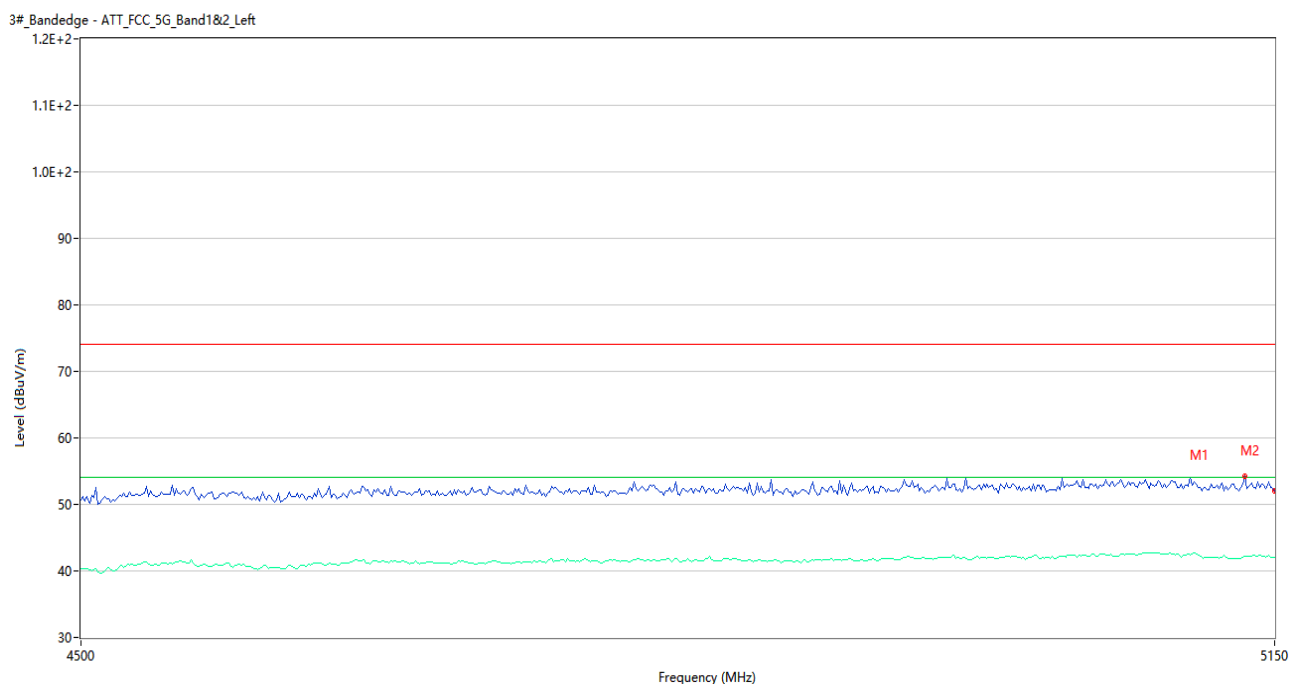
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5090.417        | 54.37            | 74.0           | 19.63       | Peak     | 44.00          | 200         | Vertical | Pass    |
| 1** | 5090.417        | 42.57            | 54.0           | 11.43       | AV       | 44.00          | 200         | Vertical | Pass    |
| 2   | 5150.000        | 52.39            | 74.0           | 21.61       | Peak     | 295.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 41.92            | 54.0           | 12.08       | AV       | 295.00         | 200         | Vertical | Pass    |

## U-NII-2A 11ac20 High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 55.32            | 74.0           | 18.68       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 1** | 5350.000        | 44.68            | 54.0           | 9.32        | AV       | 0.00           | 150         | Vertical | Pass    |
| 2   | 5353.117        | 58.14            | 74.0           | 15.86       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 5353.117        | 44.29            | 54.0           | 9.71        | AV       | 0.00           | 100         | Vertical | Pass    |

## U-NII-2A 11ac40 Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5132.666        | 54.22            | 74.0           | 19.78       | Peak     | 285.00         | 150         | Vertical | Pass    |
| 1** | 5132.666        | 42.15            | 54.0           | 11.85       | AV       | 285.00         | 150         | Vertical | Pass    |
| 2   | 5150.000        | 52.05            | 74.0           | 21.95       | Peak     | 60.00          | 200         | Vertical | Pass    |
| 2** | 5150.000        | 42.02            | 54.0           | 11.98       | AV       | 60.00          | 200         | Vertical | Pass    |

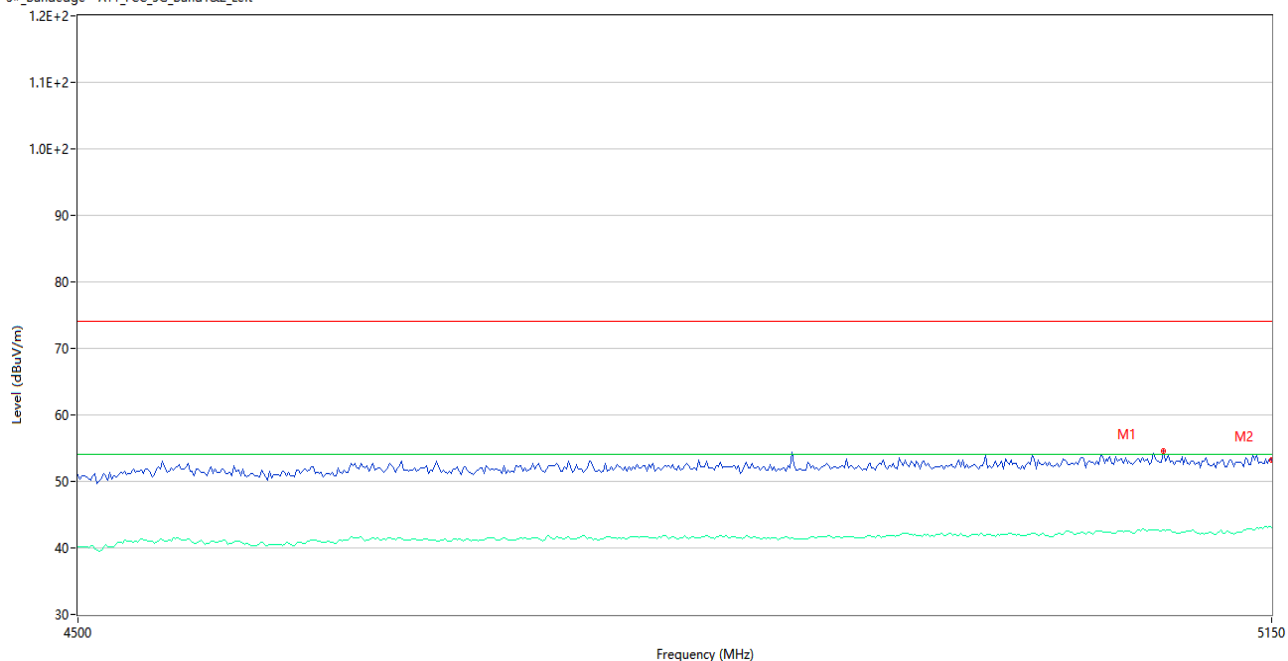
## U-NII-2A 11ac40 High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 55.07            | 74.0           | 18.93       | Peak     | 262.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 44.19            | 54.0           | 9.81        | AV       | 262.00         | 150         | Vertical | Pass    |
| 2   | 5353.300        | 56.98            | 74.0           | 17.02       | Peak     | 18.00          | 100         | Vertical | Pass    |
| 2** | 5353.300        | 43.85            | 54.0           | 10.15       | AV       | 18.00          | 100         | Vertical | Pass    |

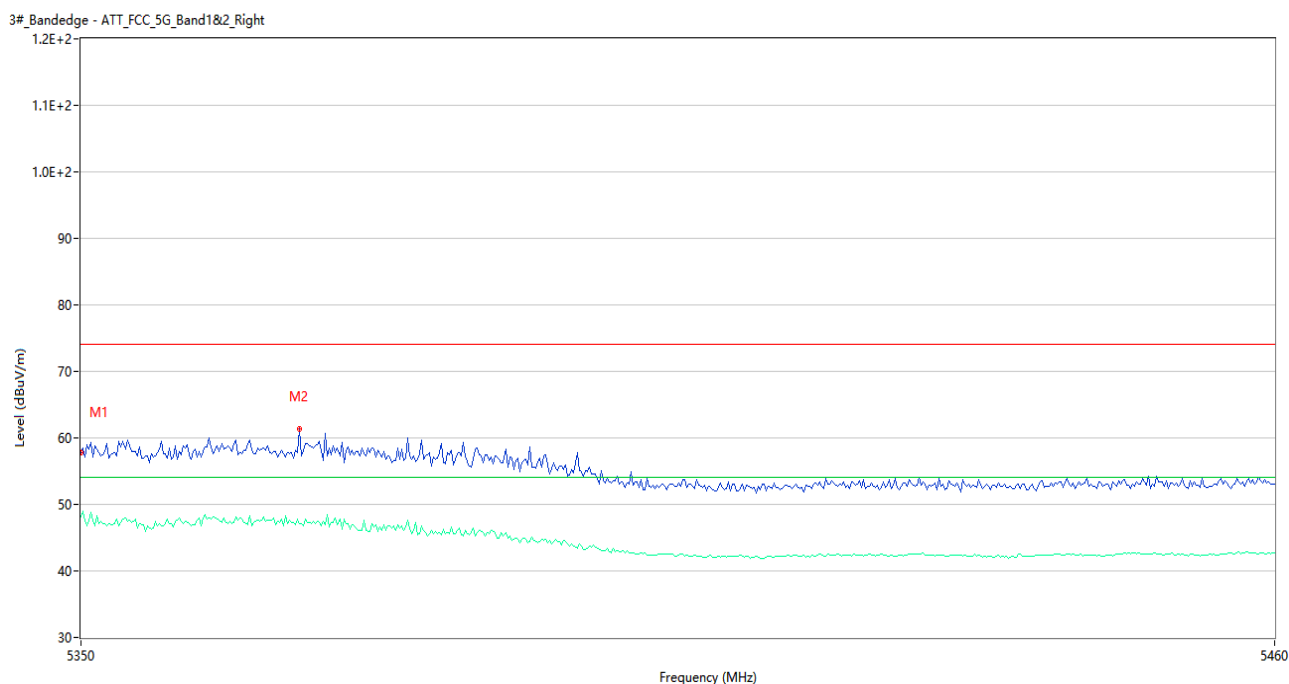
## U-NII-2A 11ac80 Middle Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



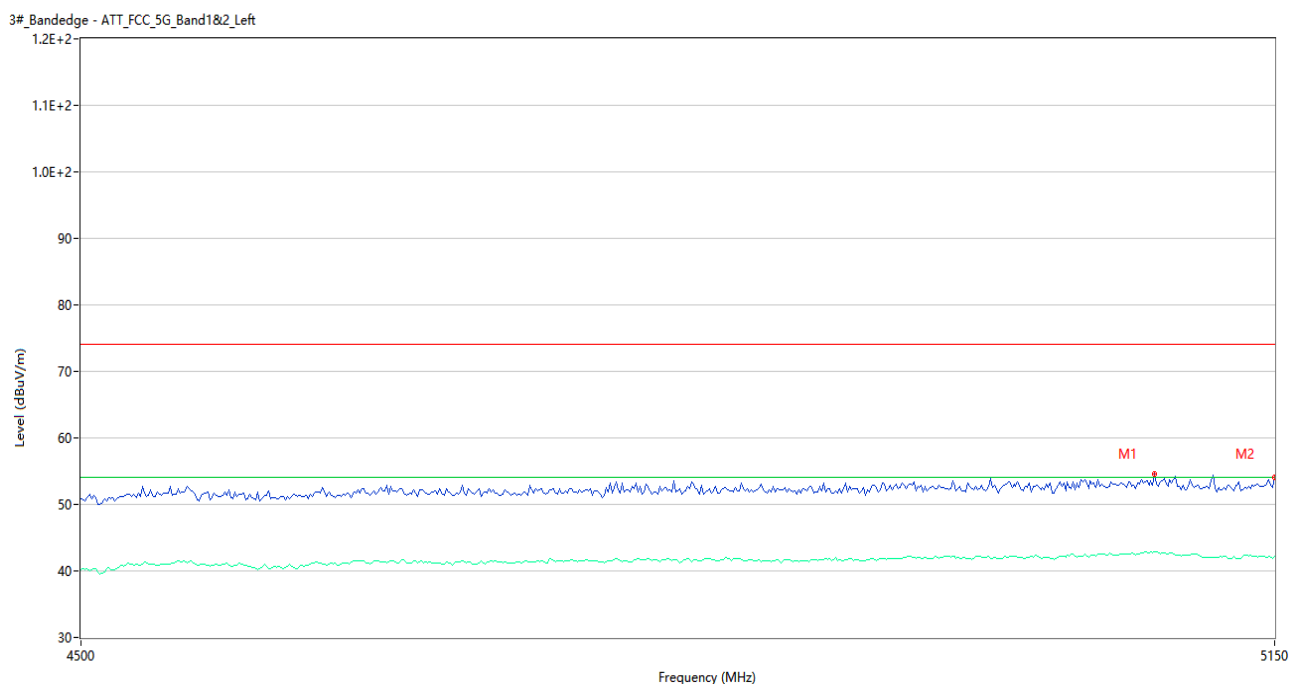
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5087.166        | 54.64            | 74.0           | 19.36       | Peak     | 224.00         | 150         | Vertical | Pass    |
| 1** | 5087.166        | 42.68            | 54.0           | 11.32       | AV       | 224.00         | 150         | Vertical | Pass    |
| 2   | 5150.000        | 53.27            | 74.0           | 20.73       | Peak     | 88.00          | 100         | Vertical | Pass    |
| 2** | 5150.000        | 42.97            | 54.0           | 11.03       | AV       | 88.00          | 100         | Vertical | Pass    |

## U-NII-2A 11ac80 Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 57.87            | 74.0           | 16.13       | Peak     | 308.00         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 48.21            | 54.0           | 5.79        | AV       | 308.00         | 100         | Vertical | Pass    |
| 2   | 5369.983        | 61.34            | 74.0           | 12.66       | Peak     | 276.00         | 150         | Vertical | Pass    |
| 2** | 5369.983        | 47.04            | 54.0           | 6.96        | AV       | 276.00         | 150         | Vertical | Pass    |

## U-NII-2A 11ax20(SU) Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5080.667        | 54.64            | 74.0           | 19.36       | Peak     | 67.00          | 150         | Vertical | Pass    |
| 1** | 5080.667        | 42.87            | 54.0           | 11.13       | AV       | 67.00          | 150         | Vertical | Pass    |
| 2   | 5150.000        | 54.09            | 74.0           | 19.91       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 5150.000        | 42.12            | 54.0           | 11.88       | AV       | 0.00           | 100         | Vertical | Pass    |

## U-NII-2A 11ax20(SU) High Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 57.10            | 74.0           | 16.90       | Peak     | 311.00         | 200         | Vertical | Pass    |
| 1** | 5350.000        | 44.57            | 54.0           | 9.43        | AV       | 311.00         | 200         | Vertical | Pass    |
| 2   | 5353.850        | 56.40            | 74.0           | 17.60       | Peak     | 354.00         | 100         | Vertical | Pass    |
| 2** | 5353.850        | 43.99            | 54.0           | 10.01       | AV       | 354.00         | 100         | Vertical | Pass    |

## U-NII-2A 11ax40(SU) Low Channel



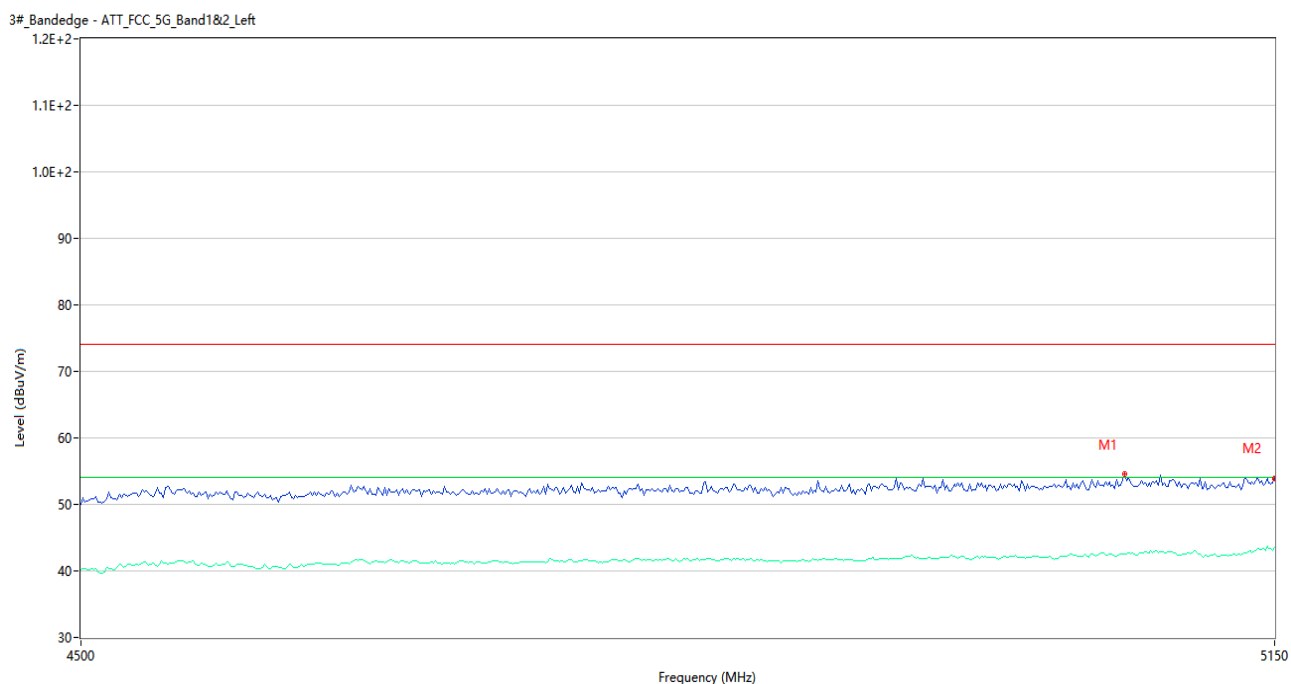
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5091.500        | 55.16            | 74.0           | 18.84       | Peak     | 214.00         | 100         | Vertical | Pass    |
| 1** | 5091.500        | 42.45            | 54.0           | 11.55       | AV       | 214.00         | 100         | Vertical | Pass    |
| 2   | 5150.000        | 52.16            | 74.0           | 21.84       | Peak     | 48.00          | 150         | Vertical | Pass    |
| 2** | 5150.000        | 42.11            | 54.0           | 11.89       | AV       | 48.00          | 150         | Vertical | Pass    |

## U-NII-2A 11ax40(SU) High Channel



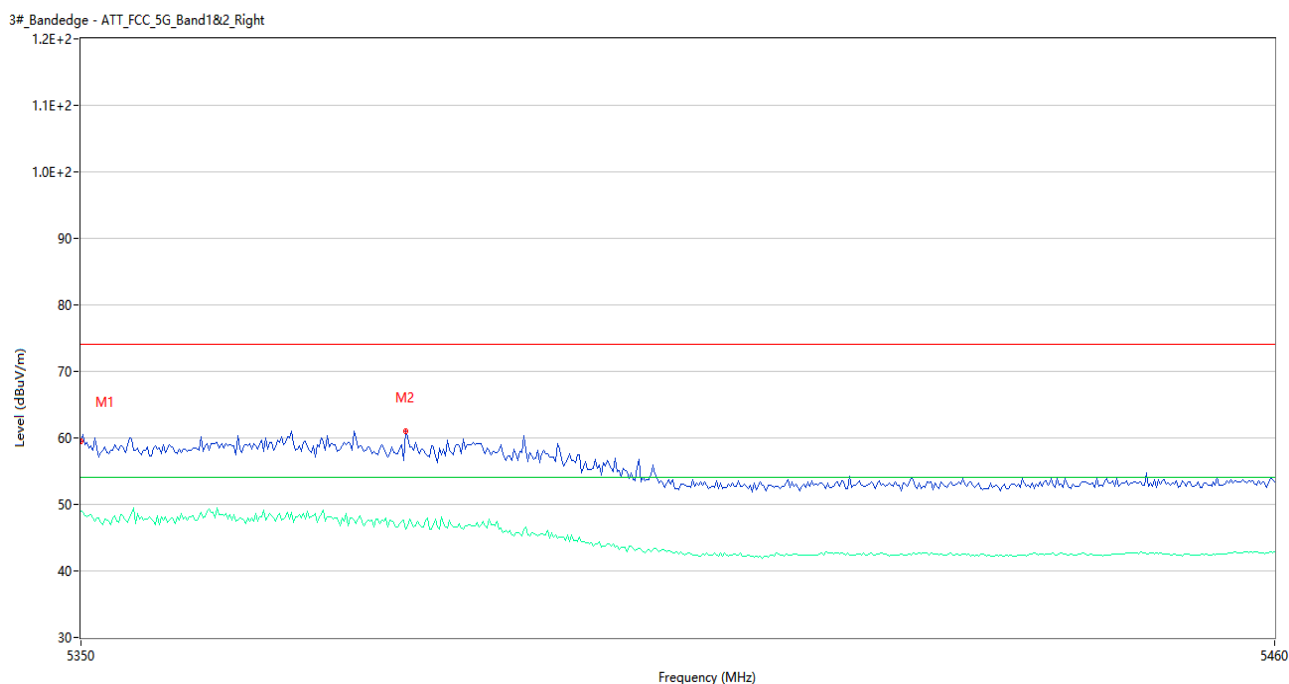
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 55.37            | 74.0           | 18.63       | Peak     | 6.00           | 150         | Vertical | Pass    |
| 1** | 5350.000        | 44.25            | 54.0           | 9.75        | AV       | 6.00           | 150         | Vertical | Pass    |
| 2   | 5352.200        | 55.81            | 74.0           | 18.19       | Peak     | 258.00         | 100         | Vertical | Pass    |
| 2** | 5352.200        | 43.84            | 54.0           | 10.16       | AV       | 258.00         | 100         | Vertical | Pass    |

## U-NII-2A 11ax80(SU) Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5063.333        | 54.62            | 74.0           | 19.38       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 1** | 5063.333        | 42.59            | 54.0           | 11.41       | AV       | 0.00           | 200         | Vertical | Pass    |
| 2   | 5150.000        | 53.96            | 74.0           | 20.04       | Peak     | 315.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 43.52            | 54.0           | 10.48       | AV       | 315.00         | 200         | Vertical | Pass    |

## U-NII-2A 11ax80(SU) Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 59.48            | 74.0           | 14.52       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 1** | 5350.000        | 48.90            | 54.0           | 5.10        | AV       | 0.00           | 100         | Vertical | Pass    |
| 2   | 5379.700        | 61.03            | 74.0           | 12.97       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 5379.700        | 46.22            | 54.0           | 7.78        | AV       | 0.00           | 100         | Vertical | Pass    |

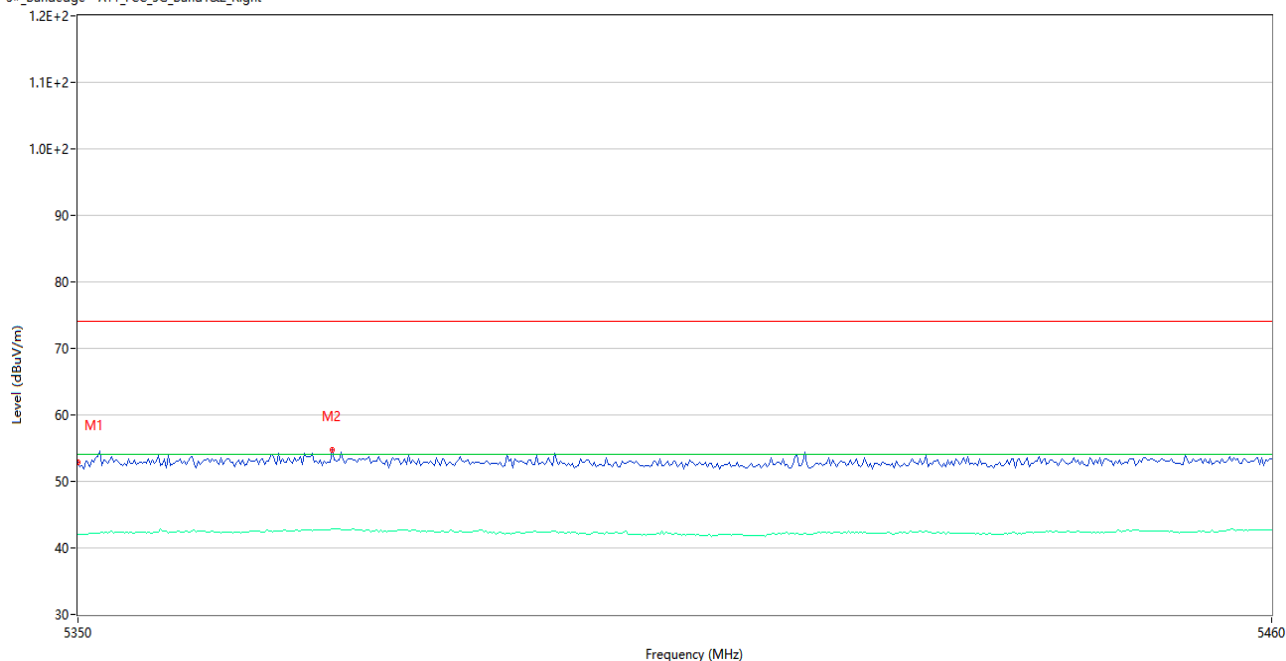
## U-NII-2A 11ax20(RU26) Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5014.583        | 54.20            | 74.0           | 19.80       | Peak     | 289.00         | 200         | Vertical | Pass    |
| 1** | 5014.583        | 42.06            | 54.0           | 11.94       | AV       | 289.00         | 200         | Vertical | Pass    |
| 2   | 5150.000        | 52.79            | 74.0           | 21.21       | Peak     | 289.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 41.98            | 54.0           | 12.02       | AV       | 289.00         | 200         | Vertical | Pass    |

## U-NII-2A 11ax20(RU26) High Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Right



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.81            | 74.0           | 21.19       | Peak     | 296.00         | 100         | Vertical | Pass    |
| 1** | 5350.000        | 41.96            | 54.0           | 12.04       | AV       | 296.00         | 100         | Vertical | Pass    |
| 2   | 5373.283        | 54.80            | 74.0           | 19.20       | Peak     | 205.00         | 100         | Vertical | Pass    |
| 2** | 5373.283        | 42.83            | 54.0           | 11.17       | AV       | 205.00         | 100         | Vertical | Pass    |

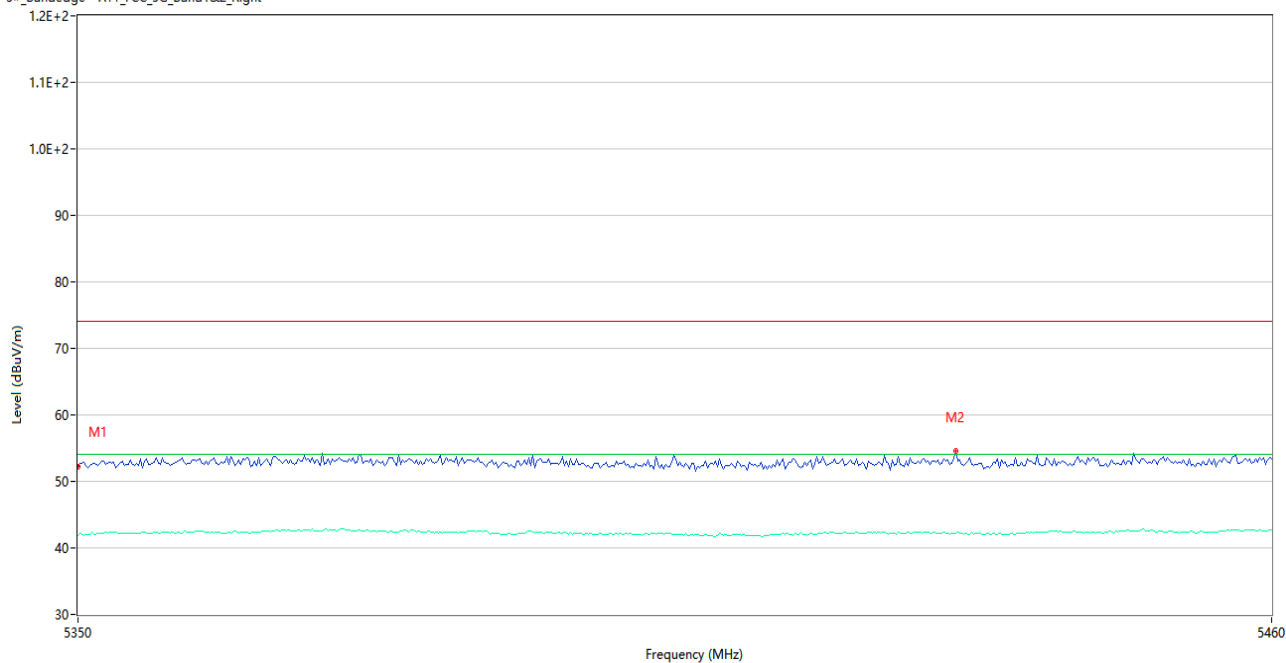
## U-NII-2A 11ax40(RU26) Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5073.083        | 54.27            | 74.0           | 19.73       | Peak     | 60.00          | 100         | Vertical | Pass    |
| 1** | 5073.083        | 42.66            | 54.0           | 11.34       | AV       | 60.00          | 100         | Vertical | Pass    |
| 2   | 5150.000        | 52.18            | 74.0           | 21.82       | Peak     | 216.00         | 100         | Vertical | Pass    |
| 2** | 5150.000        | 42.05            | 54.0           | 11.95       | AV       | 216.00         | 100         | Vertical | Pass    |

## U-NII-2A 11ax40(RU26) High Channel

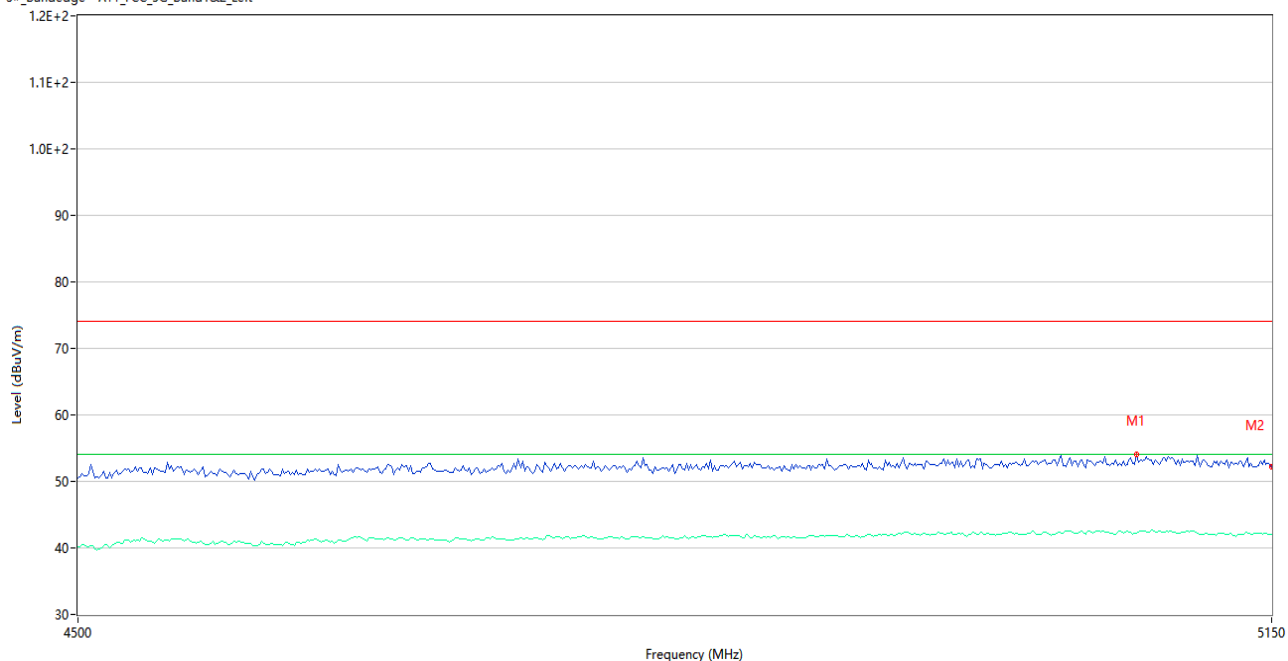
3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Right



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.18            | 74.0           | 21.82       | Peak     | 194.00         | 150         | Vertical | Pass    |
| 1** | 5350.000        | 41.89            | 54.0           | 12.11       | AV       | 194.00         | 150         | Vertical | Pass    |
| 2   | 5430.667        | 54.59            | 74.0           | 19.41       | Peak     | 293.00         | 150         | Vertical | Pass    |
| 2** | 5430.667        | 42.13            | 54.0           | 11.87       | AV       | 293.00         | 150         | Vertical | Pass    |

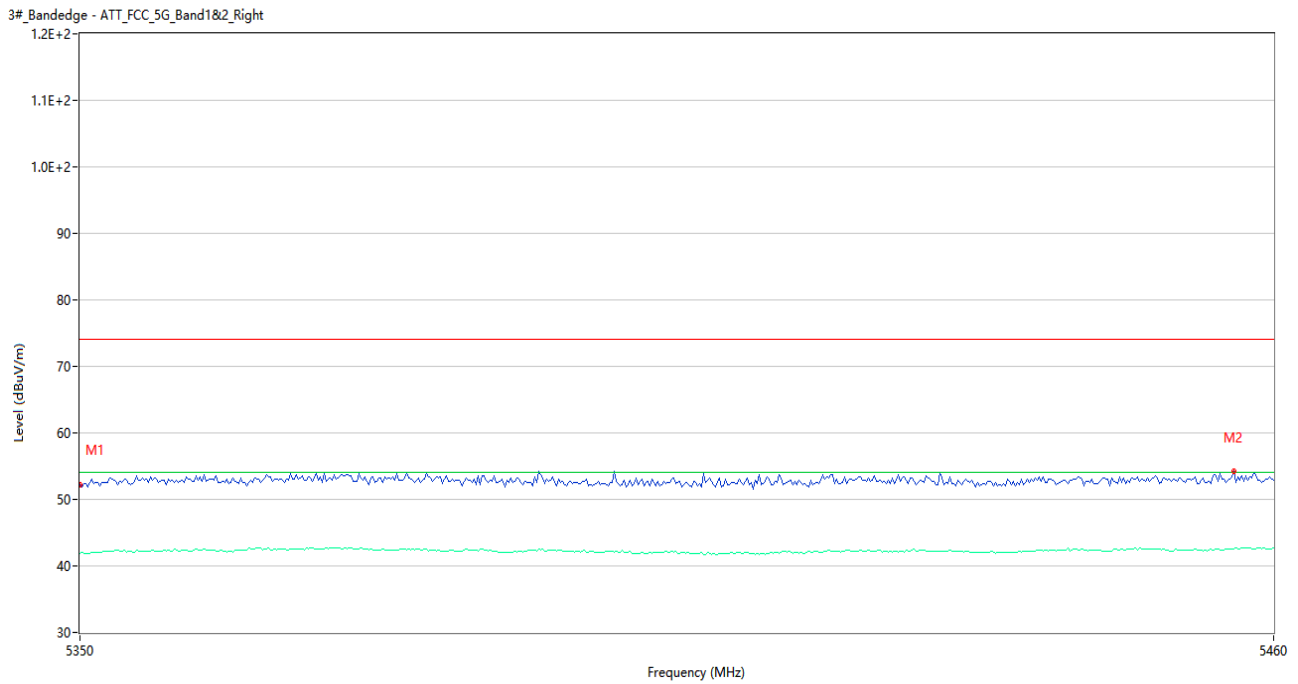
## U-NII-2A 11ax80(RU26) Middle Channel

3#\_Bandedge - ATT\_FCC\_5G\_Band1&amp;2\_Left



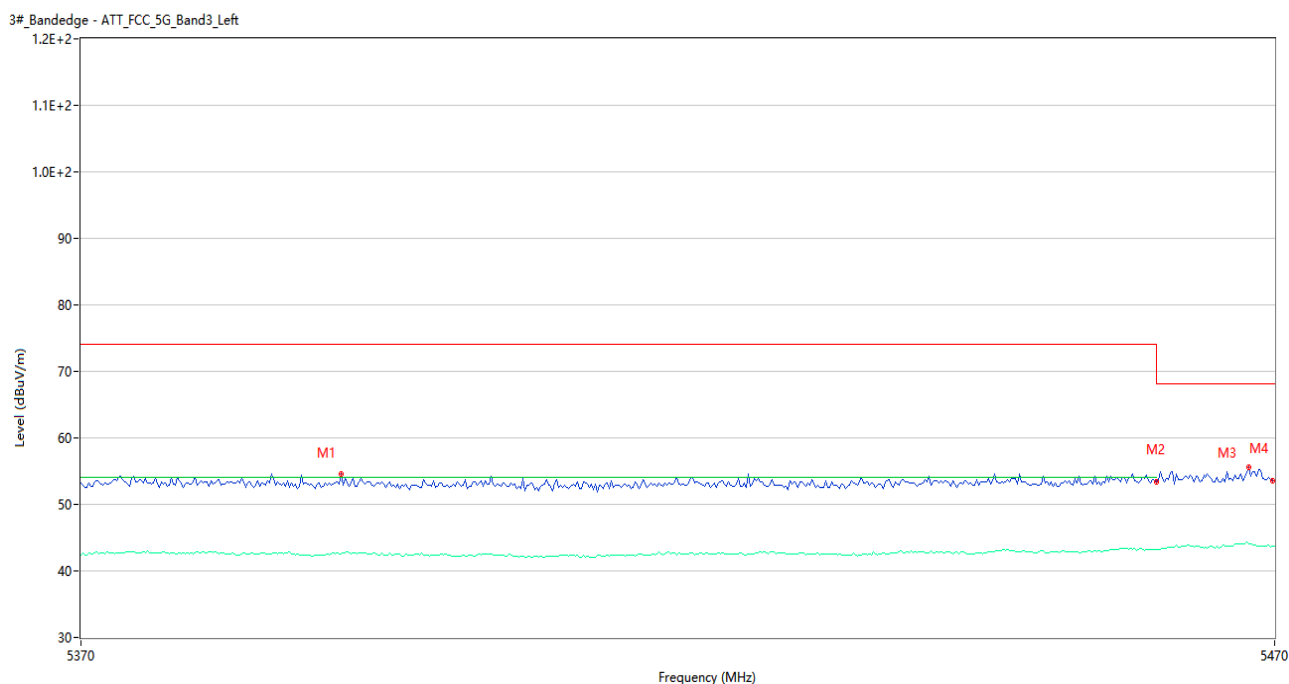
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5072.000        | 54.08            | 74.0           | 19.92       | Peak     | 57.00          | 150         | Vertical | Pass    |
| 1** | 5072.000        | 42.28            | 54.0           | 11.72       | AV       | 57.00          | 150         | Vertical | Pass    |
| 2   | 5150.000        | 52.28            | 74.0           | 21.72       | Peak     | 115.00         | 200         | Vertical | Pass    |
| 2** | 5150.000        | 42.00            | 54.0           | 12.00       | AV       | 115.00         | 200         | Vertical | Pass    |

## U-NII-2A 11ax80(RU26) Middle Channel



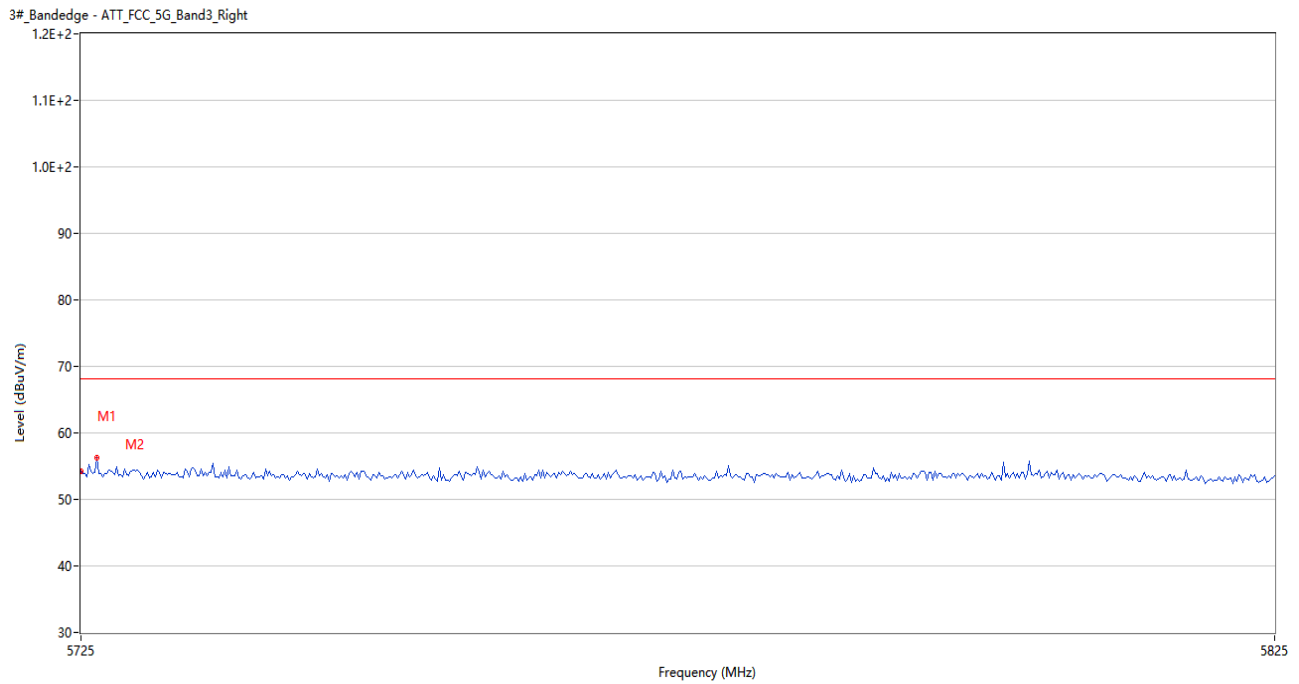
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5350.000        | 52.20            | 74.0           | 21.80       | Peak     | 227.00         | 200         | Vertical | Pass    |
| 1** | 5350.000        | 41.88            | 54.0           | 12.12       | AV       | 227.00         | 200         | Vertical | Pass    |
| 2   | 5456.333        | 54.25            | 74.0           | 19.75       | Peak     | 319.00         | 150         | Vertical | Pass    |
| 2** | 5456.333        | 42.60            | 54.0           | 11.40       | AV       | 319.00         | 150         | Vertical | Pass    |

## U-NII-2C 11a Low Channel



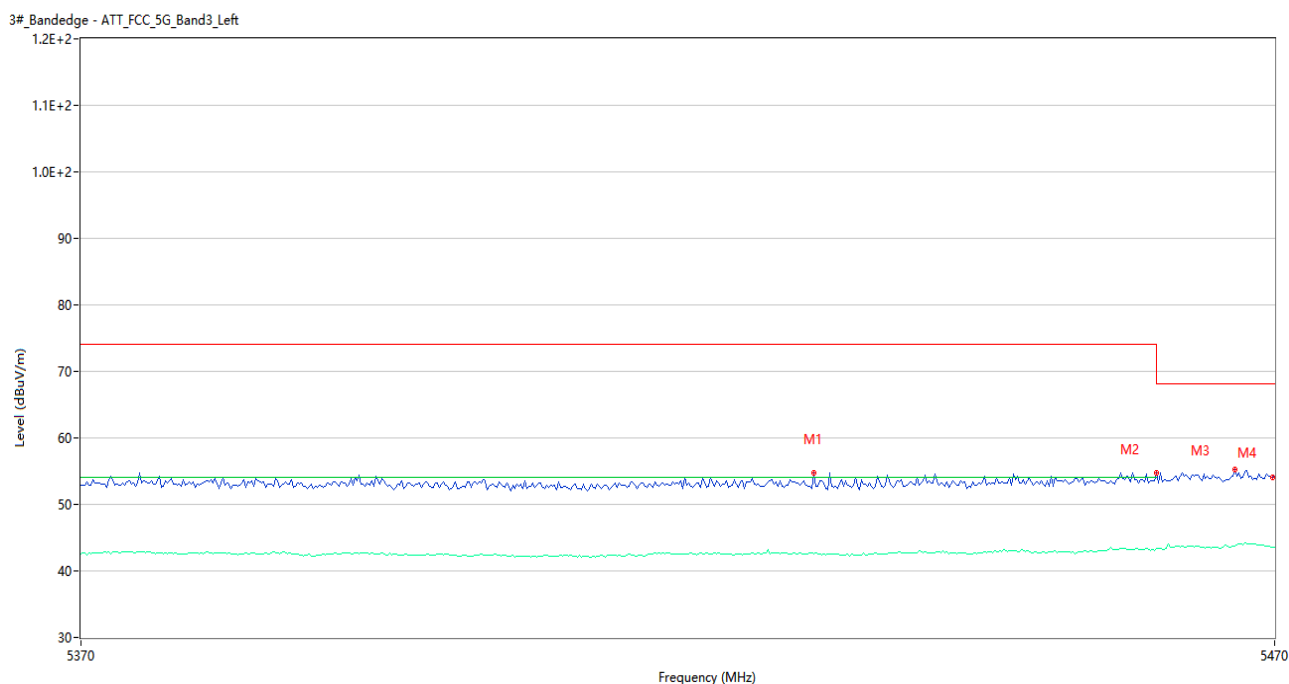
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5391.667        | 54.62            | 74.0           | 19.38       | Peak     | 230.00         | 100         | Vertical | Pass    |
| 1** | 5391.667        | 42.51            | 54.0           | 11.49       | AV       | 230.00         | 100         | Vertical | Pass    |
| 2   | 5460.000        | 53.35            | 74.0           | 20.65       | Peak     | 285.00         | 200         | Vertical | Pass    |
| 2** | 5460.000        | 43.21            | 54.0           | 10.79       | AV       | 285.00         | 200         | Vertical | Pass    |
| 3   | 5467.833        | 55.55            | 68.2           | 12.65       | Peak     | 316.00         | 150         | Vertical | Pass    |
| 3** | 5467.833        | 44.12            | --             | --          | AV       | 316.00         | 150         | Vertical | N/A     |
| 4   | 5469.834        | 53.62            | 68.2           | 14.58       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 4** | 5469.834        | 43.68            | --             | --          | AV       | 360.00         | 100         | Vertical | N/A     |

## U-NII-2C 11a High Channel



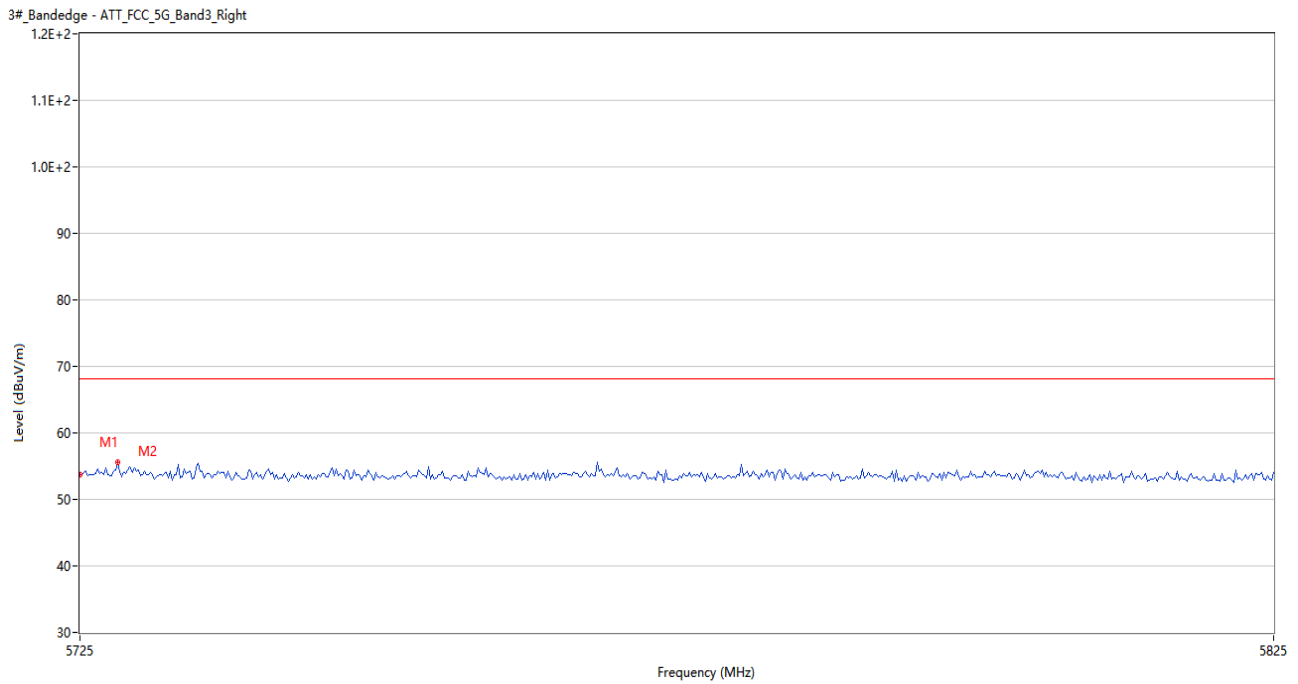
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 54.30               | 68.2              | 13.90          | Peak     | 0.00              | 200            | Vertical | Pass    |
| 2   | 5726.333           | 56.20               | 68.2              | 12.00          | Peak     | 0.00              | 100            | Vertical | Pass    |

## U-NII-2C 11n20 Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5431.166        | 54.83            | 74.0           | 19.17       | Peak     | 207.00         | 150         | Vertical | Pass    |
| 1** | 5431.166        | 42.60            | 54.0           | 11.40       | AV       | 207.00         | 150         | Vertical | Pass    |
| 2   | 5460.000        | 54.74            | 74.0           | 19.26       | Peak     | 0.00           | 200         | Vertical | Pass    |
| 2** | 5460.000        | 43.44            | 54.0           | 10.56       | AV       | 0.00           | 200         | Vertical | Pass    |
| 3   | 5466.666        | 55.19            | 68.2           | 13.01       | Peak     | 360.00         | 100         | Vertical | Pass    |
| 3** | 5466.666        | 43.69            | --             | --          | AV       | 360.00         | 100         | Vertical | N/A     |
| 4   | 5469.834        | 54.00            | 68.2           | 14.20       | Peak     | 87.00          | 100         | Vertical | Pass    |
| 4** | 5469.834        | 43.55            | --             | --          | AV       | 87.00          | 100         | Vertical | N/A     |

## U-NII-2C 11n20 High Channel



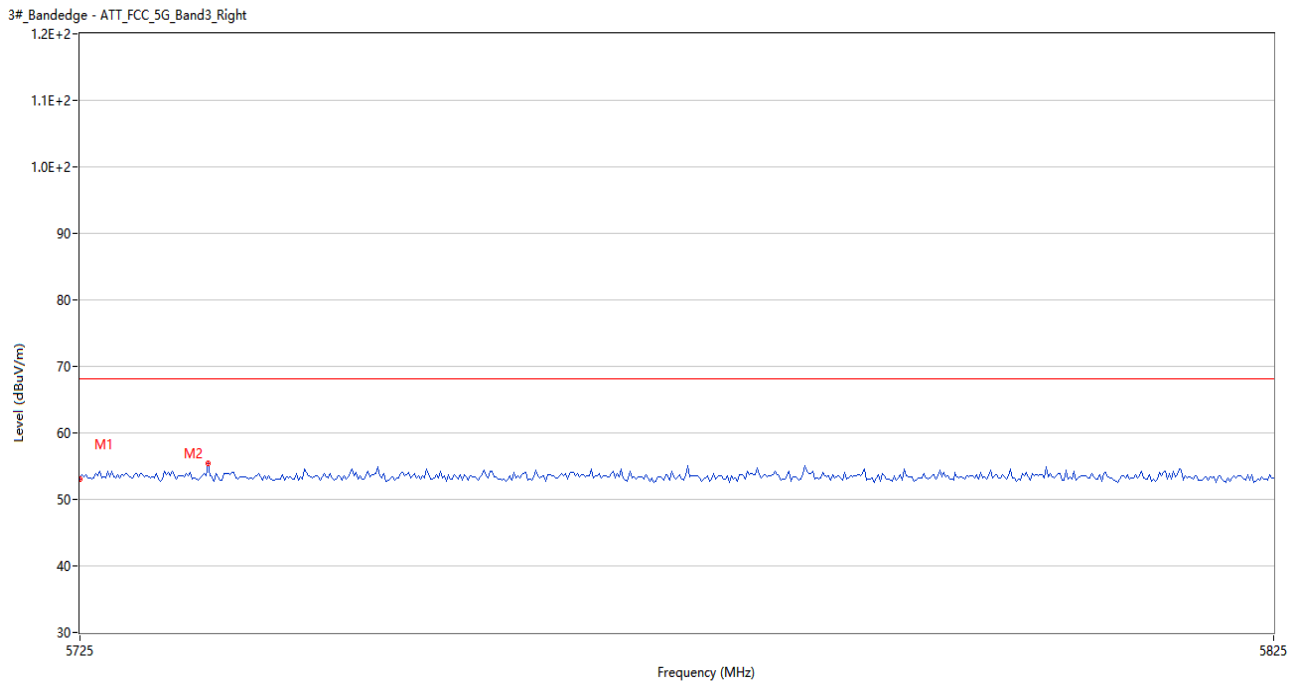
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 53.73               | 68.2              | 14.47          | Peak     | 360.00            | 200            | Vertical | Pass    |
| 2   | 5728.166           | 55.52               | 68.2              | 12.68          | Peak     | 360.00            | 200            | Vertical | Pass    |

## U-NII-2C 11n40 Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5457.000        | 55.21            | 74.0           | 18.79       | Peak     | 356.00         | 150         | Vertical | Pass    |
| 1** | 5457.000        | 44.16            | 54.0           | 9.84        | AV       | 356.00         | 150         | Vertical | Pass    |
| 2   | 5460.000        | 54.80            | 74.0           | 19.20       | Peak     | 356.00         | 100         | Vertical | Pass    |
| 2** | 5460.000        | 44.40            | 54.0           | 9.60        | AV       | 356.00         | 100         | Vertical | Pass    |
| 3   | 5462.333        | 57.29            | 68.2           | 10.91       | Peak     | 31.00          | 200         | Vertical | Pass    |
| 3** | 5462.333        | 44.57            | --             | --          | AV       | 31.00          | 200         | Vertical | N/A     |
| 4   | 5469.834        | 54.61            | 68.2           | 13.59       | Peak     | 276.00         | 150         | Vertical | Pass    |
| 4** | 5469.834        | 44.79            | --             | --          | AV       | 276.00         | 150         | Vertical | N/A     |

## U-NII-2C 11n40 High Channel



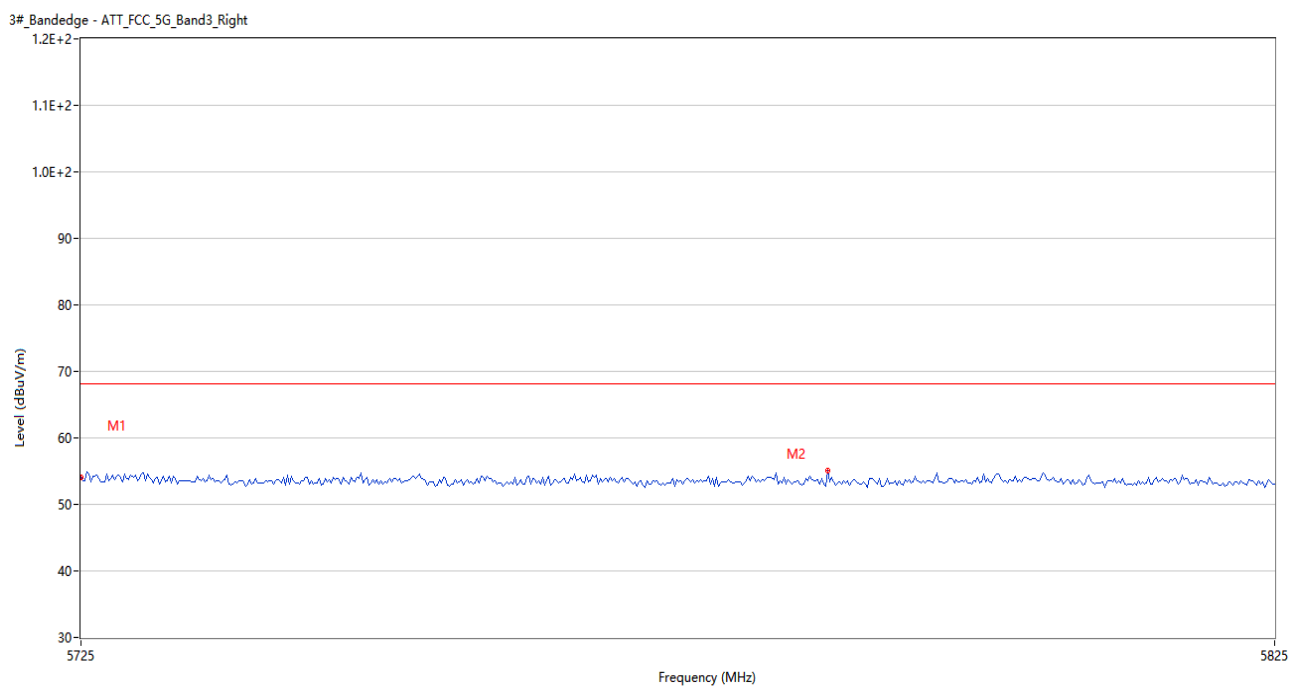
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.11            | 68.2           | 15.09       | Peak     | 190.00         | 100         | Vertical | Pass    |
| 2   | 5735.667        | 55.41            | 68.2           | 12.79       | Peak     | 0.00           | 100         | Vertical | Pass    |

## U-NII-2C 11ac20 Low Channel



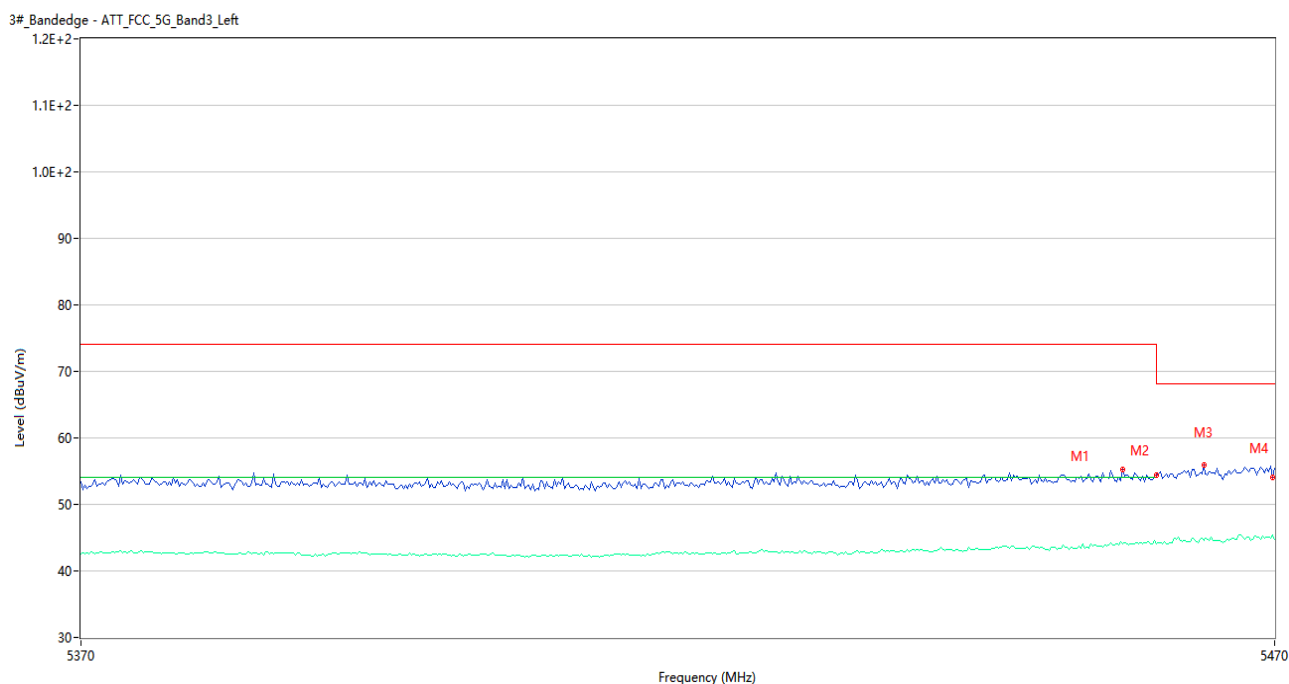
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5459.666        | 54.61            | 74.0           | 19.39       | Peak     | 86.00          | 150         | Vertical | Pass    |
| 1** | 5459.666        | 43.08            | 54.0           | 10.92       | AV       | 86.00          | 150         | Vertical | Pass    |
| 2   | 5460.000        | 53.60            | 74.0           | 20.40       | Peak     | 280.00         | 200         | Vertical | Pass    |
| 2** | 5460.000        | 43.36            | 54.0           | 10.64       | AV       | 280.00         | 200         | Vertical | Pass    |
| 3   | 5467.666        | 55.51            | 68.2           | 12.69       | Peak     | 18.00          | 100         | Vertical | Pass    |
| 3** | 5467.666        | 44.27            | --             | --          | AV       | 18.00          | 100         | Vertical | N/A     |
| 4   | 5469.834        | 53.76            | 68.2           | 14.44       | Peak     | 291.00         | 200         | Vertical | Pass    |
| 4** | 5469.834        | 43.69            | --             | --          | AV       | 291.00         | 200         | Vertical | N/A     |

## U-NII-2C 11ac20 High Channel



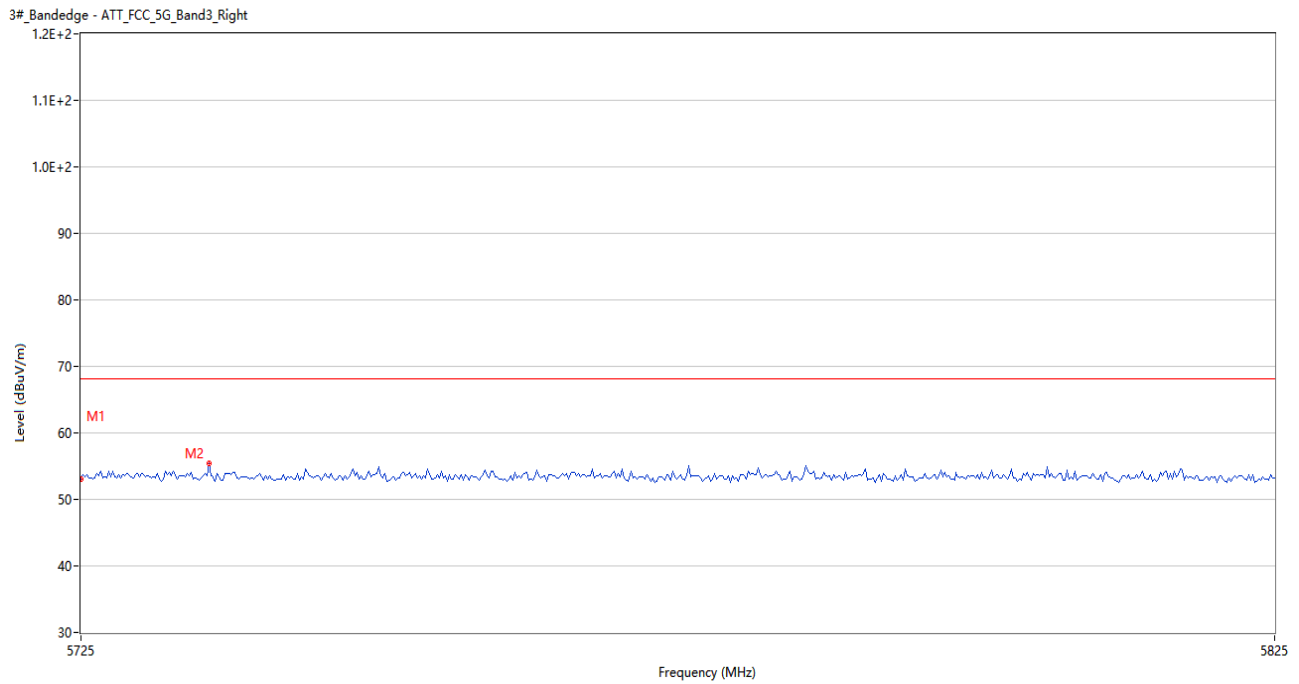
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 54.14               | 68.2              | 14.06          | Peak     | 262.00            | 150            | Vertical | Pass    |
| 2   | 5787.334           | 55.07               | 68.2              | 13.13          | Peak     | 0.00              | 150            | Vertical | Pass    |

## U-NII-2C 11ac40 Low Channel



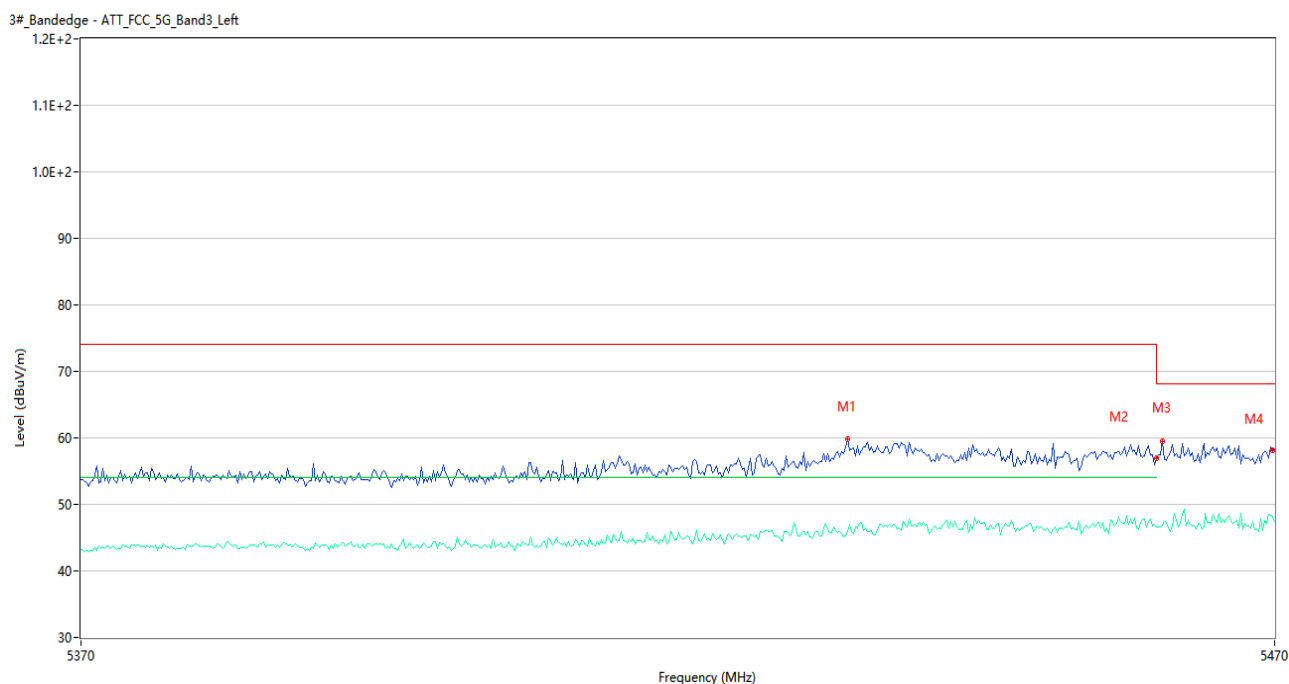
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5457.166        | 55.19            | 74.0           | 18.81       | Peak     | 19.00          | 150         | Vertical | Pass    |
| 1** | 5457.166        | 44.04            | 54.0           | 9.96        | AV       | 19.00          | 150         | Vertical | Pass    |
| 2   | 5460.000        | 54.34            | 74.0           | 19.66       | Peak     | 0.00           | 150         | Vertical | Pass    |
| 2** | 5460.000        | 44.09            | 54.0           | 9.91        | AV       | 0.00           | 150         | Vertical | Pass    |
| 3   | 5464.000        | 55.92            | 68.2           | 12.28       | Peak     | 19.00          | 100         | Vertical | Pass    |
| 3** | 5464.000        | 44.54            | --             | --          | AV       | 19.00          | 100         | Vertical | N/A     |
| 4   | 5469.834        | 54.13            | 68.2           | 14.07       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 4** | 5469.834        | 45.50            | --             | --          | AV       | 0.00           | 100         | Vertical | N/A     |

## U-NII-2C 11ac40 High Channel



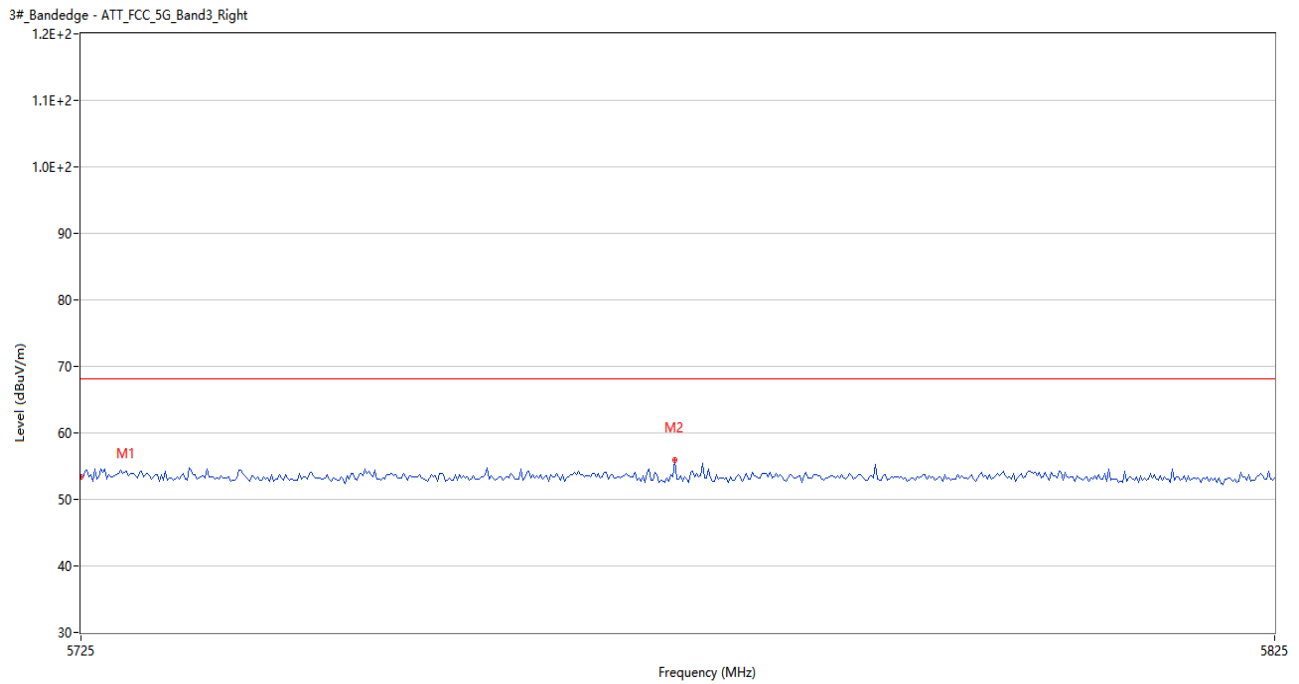
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.11            | 68.2           | 15.09       | Peak     | 190.00         | 100         | Vertical | Pass    |
| 2   | 5735.667        | 55.41            | 68.2           | 12.79       | Peak     | 0.00           | 100         | Vertical | Pass    |

## U-NII-2C 11ac80 Low Channel



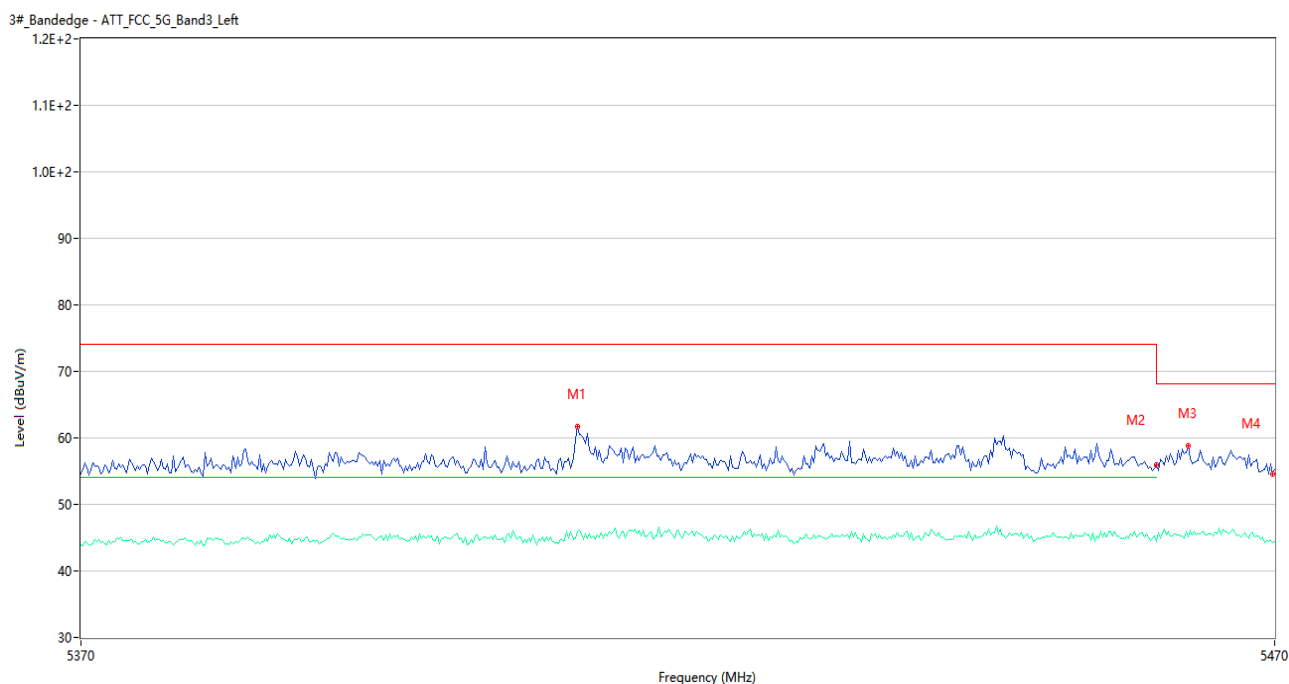
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5434.000        | 59.75            | 74.0           | 14.25       | Peak     | 266.00         | 100         | Vertical | Pass    |
| 1** | 5434.000        | 45.99            | 54.0           | 8.01        | AV       | 266.00         | 100         | Vertical | Pass    |
| 2   | 5460.000        | 57.01            | 74.0           | 16.99       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2** | 5460.000        | 46.69            | 54.0           | 7.31        | AV       | 0.00           | 100         | Vertical | Pass    |
| 3   | 5460.500        | 59.57            | 68.2           | 8.63        | Peak     | 14.00          | 200         | Vertical | Pass    |
| 3** | 5460.500        | 46.72            | --             | --          | AV       | 14.00          | 200         | Vertical | N/A     |
| 4   | 5469.834        | 58.08            | 68.2           | 10.12       | Peak     | 315.00         | 150         | Vertical | Pass    |
| 4** | 5469.834        | 48.08            | --             | --          | AV       | 315.00         | 150         | Vertical | N/A     |

## U-NII-2C 11ac80 High Channel



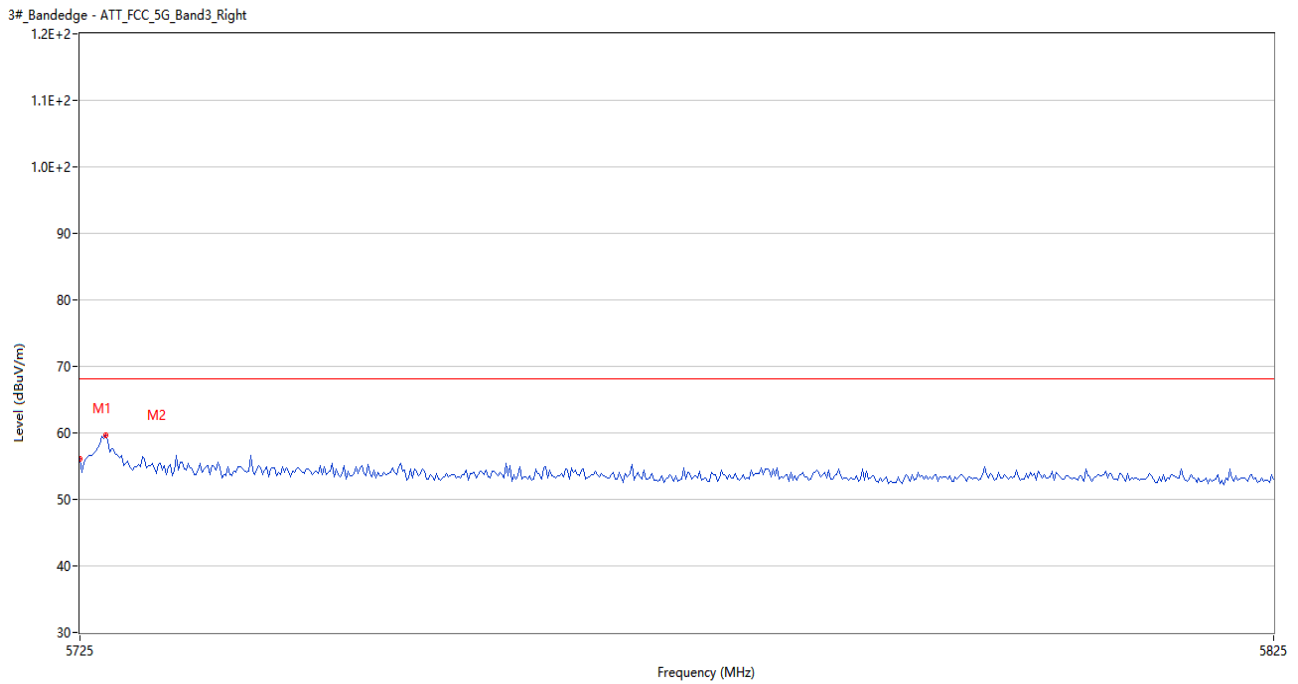
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.35            | 68.2           | 14.85       | Peak     | 143.00         | 100         | Vertical | Pass    |
| 2   | 5774.500        | 55.86            | 68.2           | 12.34       | Peak     | 251.00         | 200         | Vertical | Pass    |

## U-NII-2C 11ac160 Middle Channel



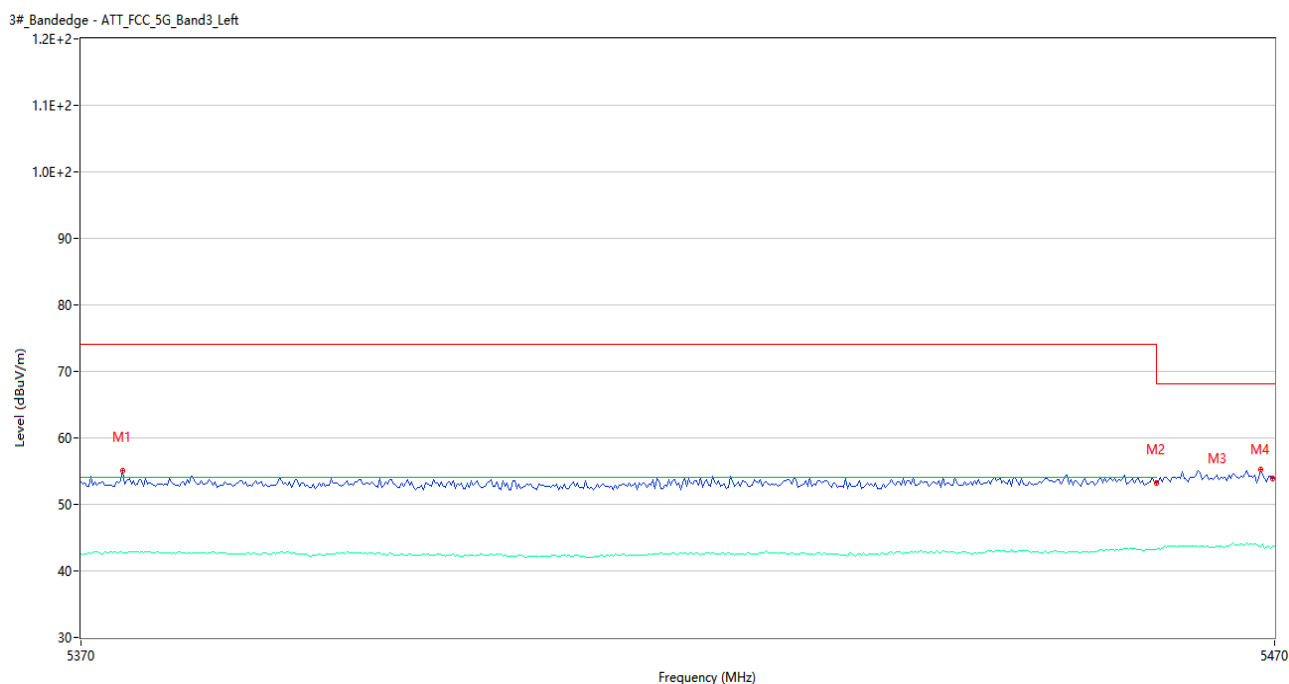
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5411.334        | 61.63            | 74.0           | 12.37       | Peak     | 315.00         | 200         | Vertical | Pass    |
| 1** | 5411.334        | 45.89            | 54.0           | 8.11        | AV       | 315.00         | 200         | Vertical | Pass    |
| 2   | 5460.000        | 55.85            | 74.0           | 18.15       | Peak     | 267.00         | 100         | Vertical | Pass    |
| 2** | 5460.000        | 44.42            | 54.0           | 9.58        | AV       | 267.00         | 100         | Vertical | Pass    |
| 3   | 5462.667        | 58.80            | 68.2           | 9.40        | Peak     | 319.00         | 100         | Vertical | Pass    |
| 3** | 5462.667        | 45.13            | --             | --          | AV       | 319.00         | 100         | Vertical | N/A     |
| 4   | 5469.834        | 54.62            | 68.2           | 13.58       | Peak     | 138.00         | 200         | Vertical | Pass    |
| 4** | 5469.834        | 44.24            | --             | --          | AV       | 138.00         | 200         | Vertical | N/A     |

## U-NII-2C 11ac160 Middle Channel



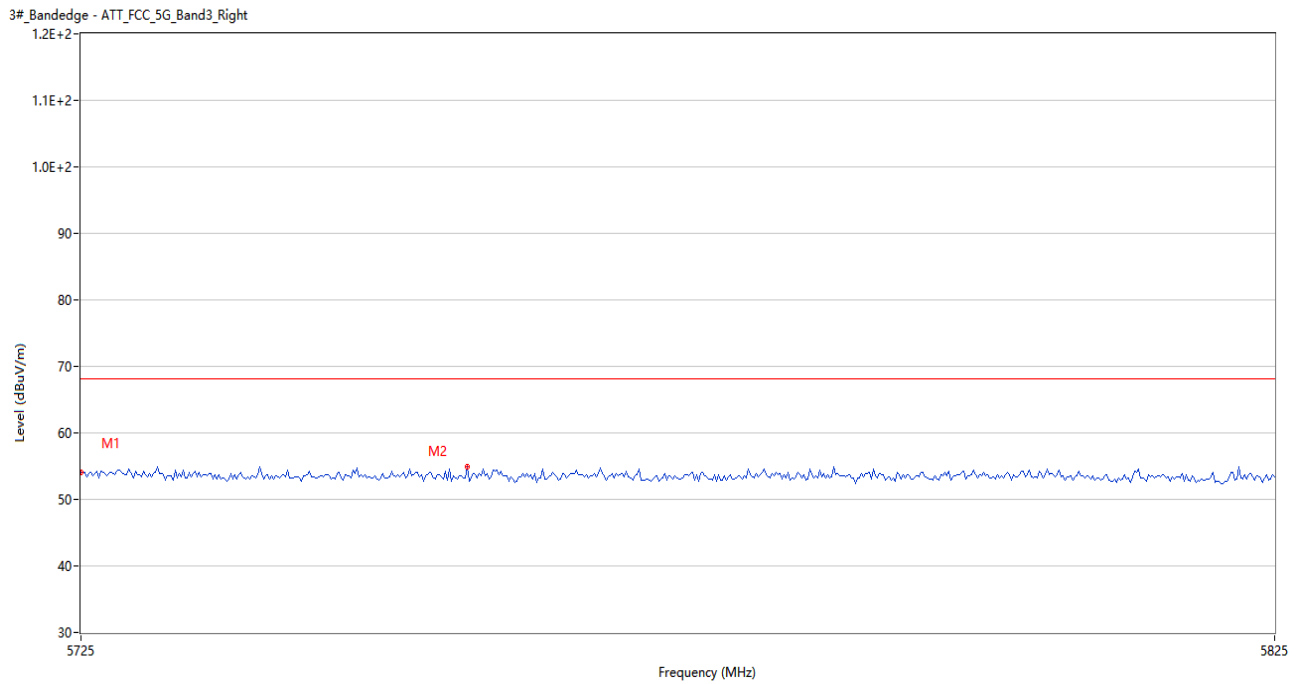
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 56.13               | 68.2              | 12.07          | Peak     | 149.00            | 150            | Vertical | Pass    |
| 2   | 5727.166           | 59.69               | 68.2              | 8.51           | Peak     | 354.00            | 100            | Vertical | Pass    |

## U-NII-2C 11ax20(SU) Low Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5373.500        | 55.10            | 74.0           | 18.90       | Peak     | 316.00         | 100         | Vertical | Pass    |
| 1** | 5373.500        | 42.73            | 54.0           | 11.27       | AV       | 316.00         | 100         | Vertical | Pass    |
| 2   | 5460.000        | 53.22            | 74.0           | 20.78       | Peak     | 360.00         | 150         | Vertical | Pass    |
| 2** | 5460.000        | 43.17            | 54.0           | 10.83       | AV       | 360.00         | 150         | Vertical | Pass    |
| 3   | 5468.833        | 55.28            | 68.2           | 12.92       | Peak     | 18.00          | 100         | Vertical | Pass    |
| 3** | 5468.833        | 43.68            | --             | --          | AV       | 18.00          | 100         | Vertical | N/A     |
| 4   | 5469.834        | 53.89            | 68.2           | 14.31       | Peak     | 342.00         | 150         | Vertical | Pass    |
| 4** | 5469.834        | 43.72            | --             | --          | AV       | 342.00         | 150         | Vertical | N/A     |

## U-NII-2C 11ax20(SU) High Channel



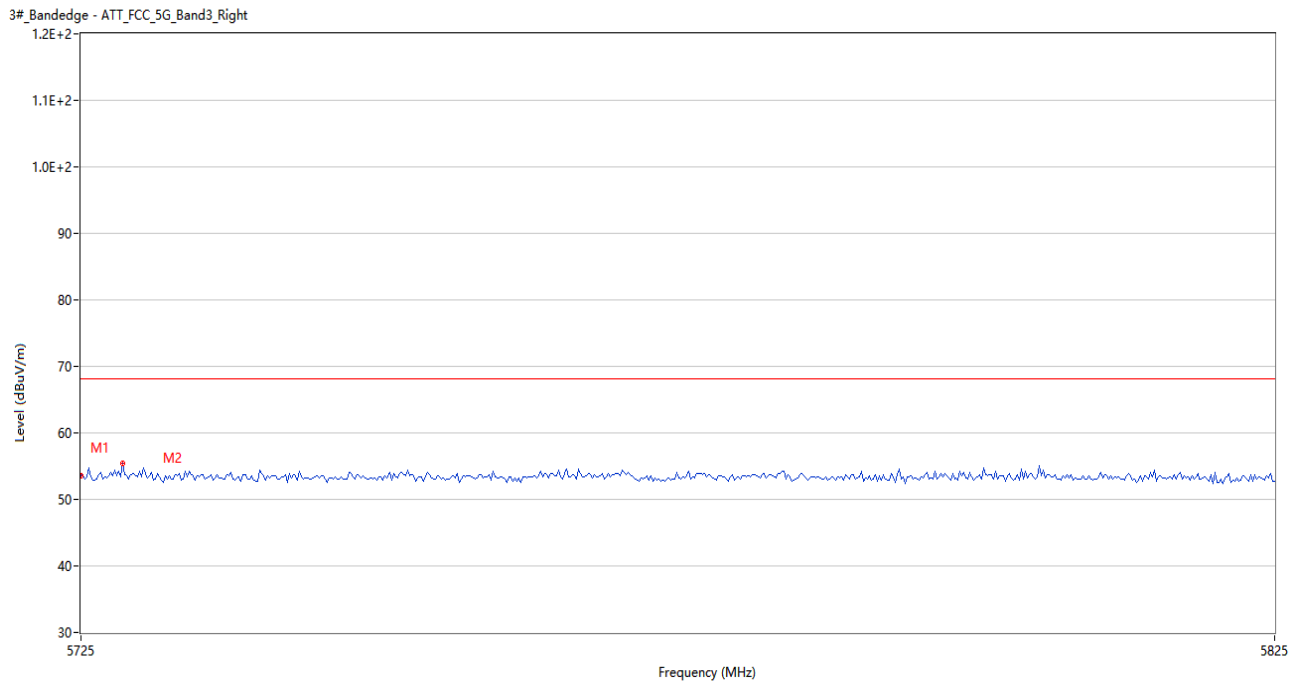
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 54.02               | 68.2              | 14.18          | Peak     | 0.00              | 200            | Vertical | Pass    |
| 2   | 5757.167           | 55.00               | 68.2              | 13.20          | Peak     | 354.00            | 200            | Vertical | Pass    |

## U-NII-2C 11ax40(SU) Low Channel



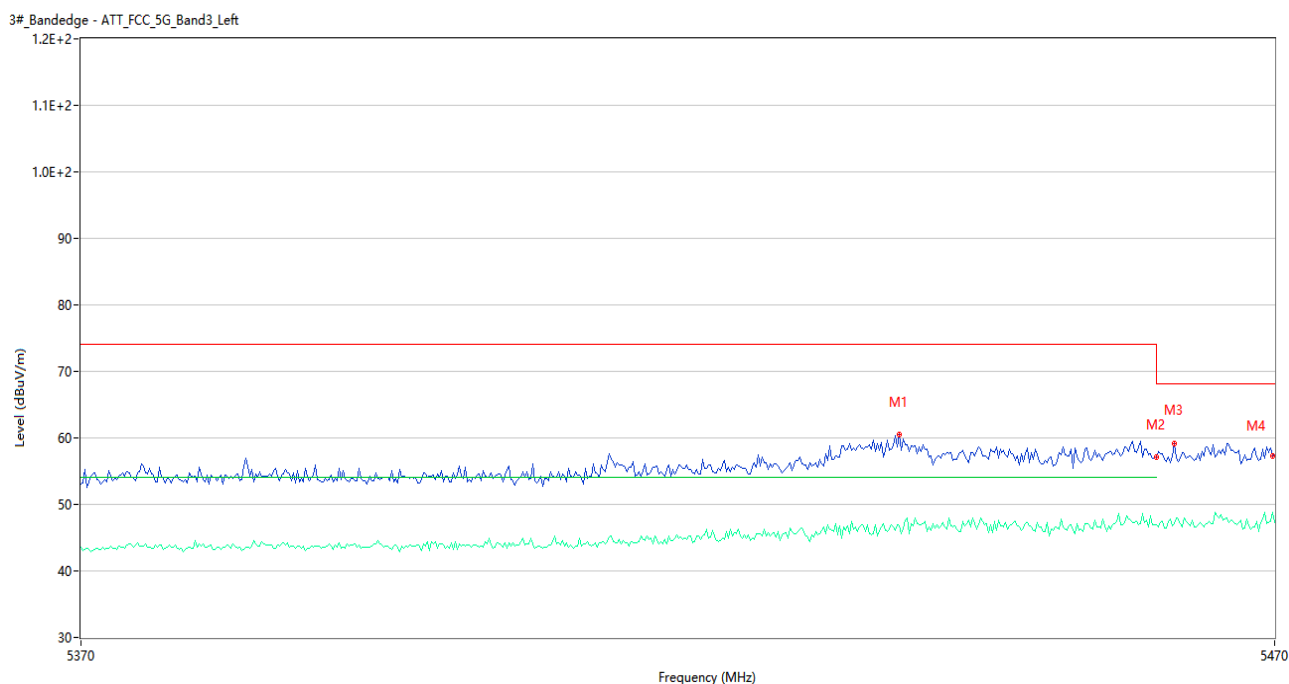
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5373.666        | 55.05            | 74.0           | 18.95       | Peak     | 101.00         | 100         | Vertical | Pass    |
| 1** | 5373.666        | 42.78            | 54.0           | 11.22       | AV       | 101.00         | 100         | Vertical | Pass    |
| 2   | 5460.000        | 54.08            | 74.0           | 19.92       | Peak     | 28.00          | 200         | Vertical | Pass    |
| 2** | 5460.000        | 43.17            | 54.0           | 10.83       | AV       | 28.00          | 200         | Vertical | Pass    |
| 3   | 5469.000        | 55.63            | 68.2           | 12.57       | Peak     | 321.00         | 150         | Vertical | Pass    |
| 3** | 5469.000        | 43.75            | --             | --          | AV       | 321.00         | 150         | Vertical | N/A     |
| 4   | 5469.834        | 53.67            | 68.2           | 14.53       | Peak     | 284.00         | 100         | Vertical | Pass    |
| 4** | 5469.834        | 43.66            | --             | --          | AV       | 284.00         | 100         | Vertical | N/A     |

## U-NII-2C 11ax40(SU) High Channel



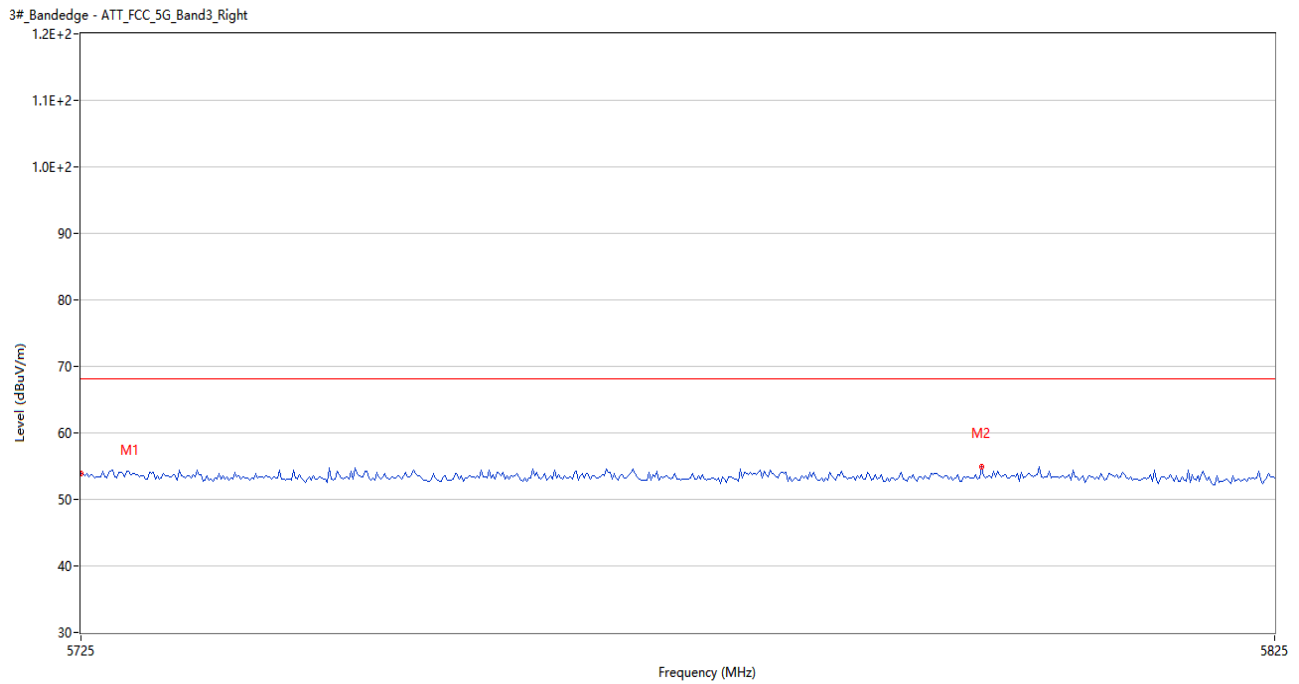
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.61            | 68.2           | 14.59       | Peak     | 354.00         | 150         | Vertical | Pass    |
| 2   | 5728.500        | 55.41            | 68.2           | 12.79       | Peak     | 243.00         | 100         | Vertical | Pass    |

## U-NII-2C 11ax80(SU) Low Channel



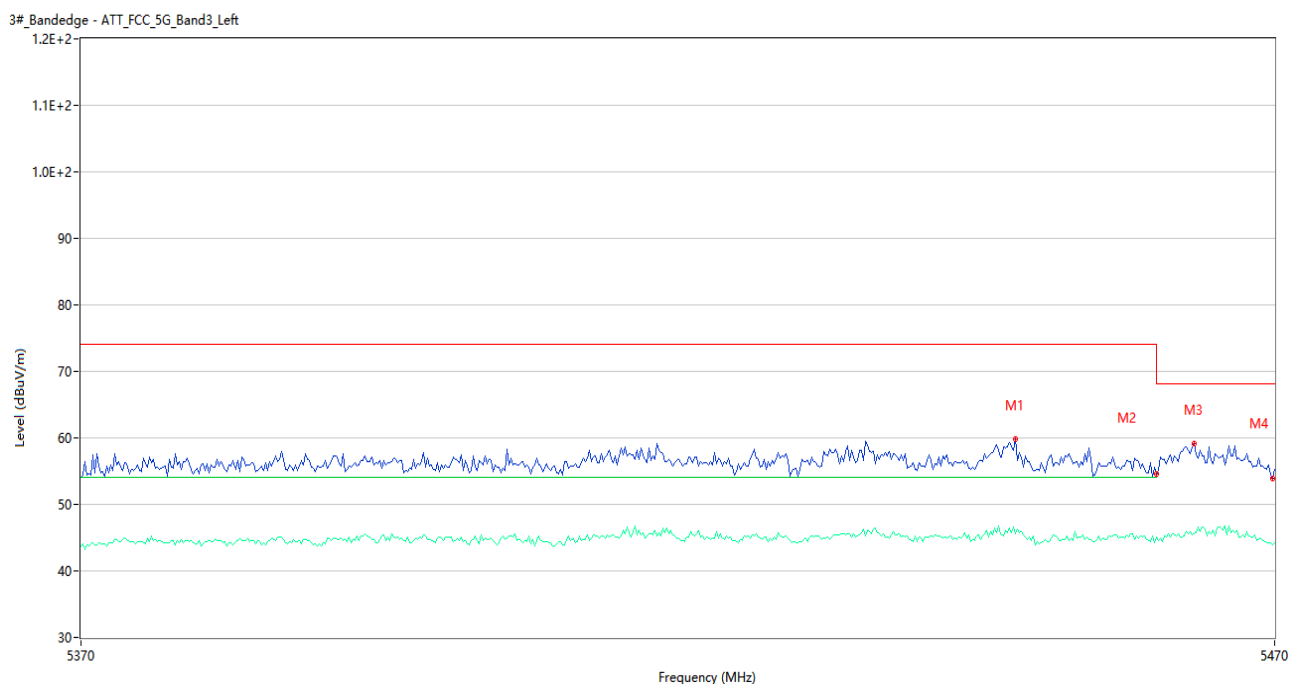
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5438.333        | 60.43            | 74.0           | 13.57       | Peak     | 267.00         | 200         | Vertical | Pass    |
| 1** | 5438.333        | 46.70            | 54.0           | 7.30        | AV       | 267.00         | 200         | Vertical | Pass    |
| 2   | 5460.000        | 57.11            | 74.0           | 16.89       | Peak     | 318.00         | 150         | Vertical | Pass    |
| 2** | 5460.000        | 46.96            | 54.0           | 7.04        | AV       | 318.00         | 150         | Vertical | Pass    |
| 3   | 5461.500        | 59.19            | 68.2           | 9.01        | Peak     | 314.00         | 150         | Vertical | Pass    |
| 3** | 5461.500        | 47.07            | --             | --          | AV       | 314.00         | 150         | Vertical | N/A     |
| 4   | 5469.834        | 57.28            | 68.2           | 10.92       | Peak     | 277.00         | 200         | Vertical | Pass    |
| 4** | 5469.834        | 48.82            | --             | --          | AV       | 277.00         | 200         | Vertical | N/A     |

## U-NII-2C 11ax80(SU) High Channel



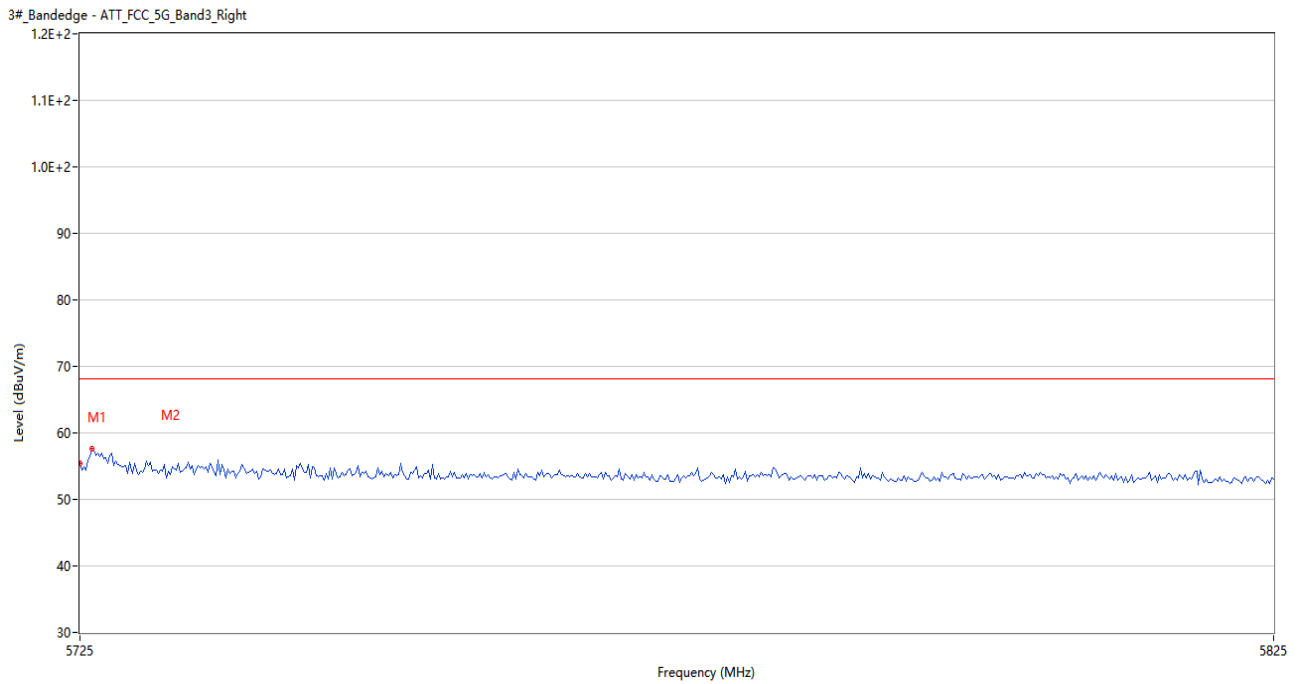
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 53.98               | 68.2              | 14.22          | Peak     | 0.00              | 150            | Vertical | Pass    |
| 2   | 5800.333           | 54.97               | 68.2              | 13.23          | Peak     | 95.00             | 150            | Vertical | Pass    |

## U-NII-2C 11ax160(SU) Middle Channel



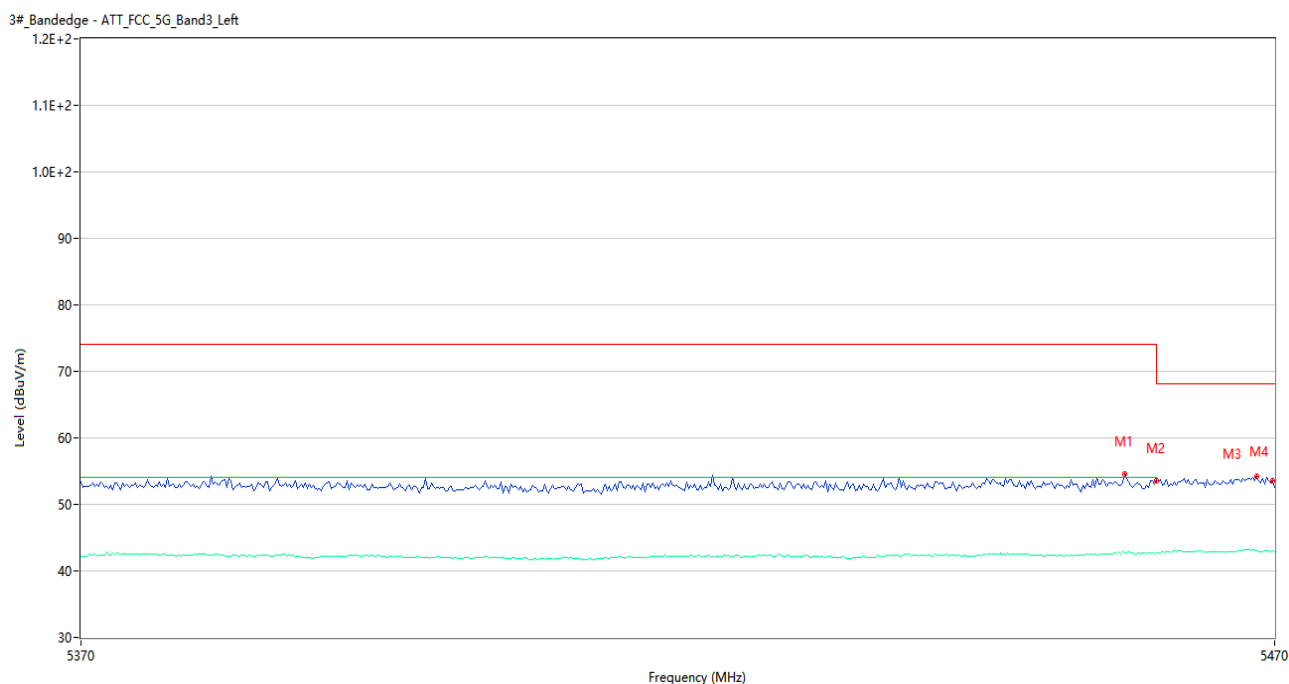
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5448.166        | 59.91            | 74.0           | 14.09       | Peak     | 314.00         | 100         | Vertical | Pass    |
| 1** | 5448.166        | 45.53            | 54.0           | 8.47        | AV       | 314.00         | 100         | Vertical | Pass    |
| 2   | 5460.000        | 54.61            | 74.0           | 19.39       | Peak     | 150.00         | 100         | Vertical | Pass    |
| 2** | 5460.000        | 45.06            | 54.0           | 8.94        | AV       | 150.00         | 100         | Vertical | Pass    |
| 3   | 5463.166        | 59.22            | 68.2           | 8.98        | Peak     | 303.00         | 200         | Vertical | Pass    |
| 3** | 5463.166        | 45.67            | --             | --          | AV       | 303.00         | 200         | Vertical | N/A     |
| 4   | 5469.834        | 53.96            | 68.2           | 14.24       | Peak     | 21.00          | 100         | Vertical | Pass    |
| 4** | 5469.834        | 43.88            | --             | --          | AV       | 21.00          | 100         | Vertical | N/A     |

## U-NII-2C 11ax160(SU) Middle Channel



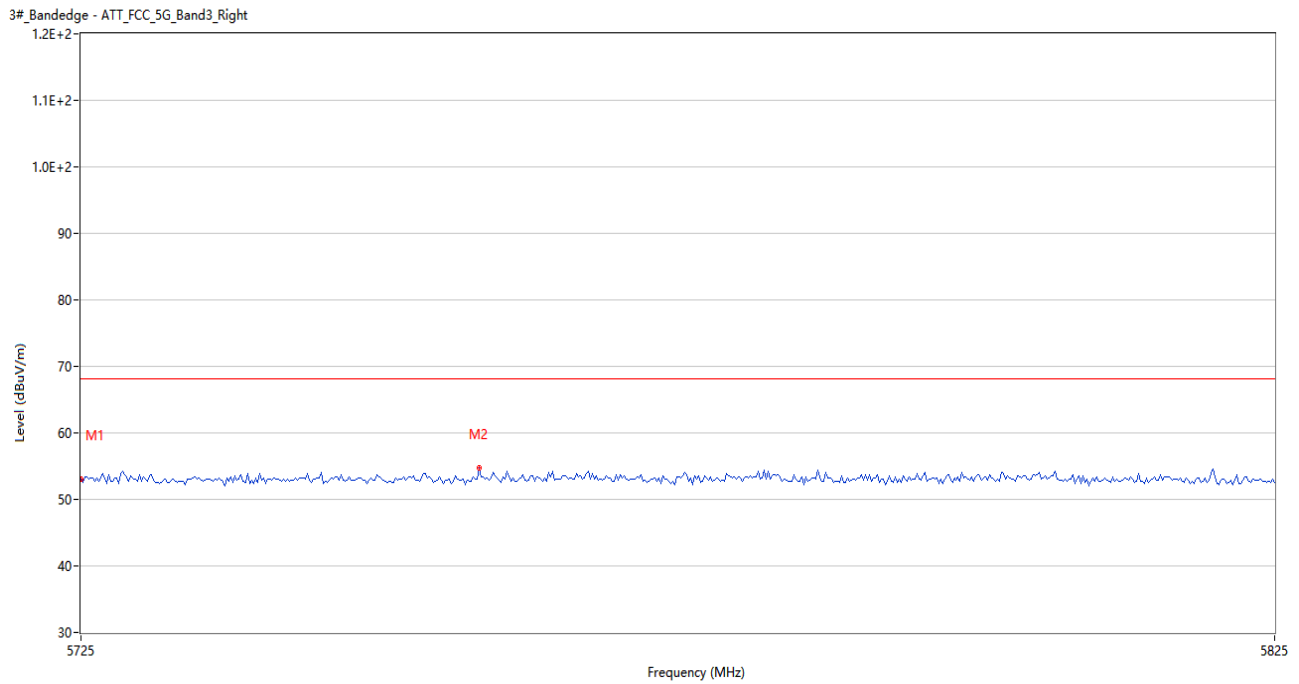
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 55.35               | 68.2              | 12.85          | Peak     | 330.00            | 100            | Vertical | Pass    |
| 2   | 5726.000           | 57.57               | 68.2              | 10.63          | Peak     | 6.00              | 200            | Vertical | Pass    |

## U-NII-2C 11ax20(RU26) Low Channel



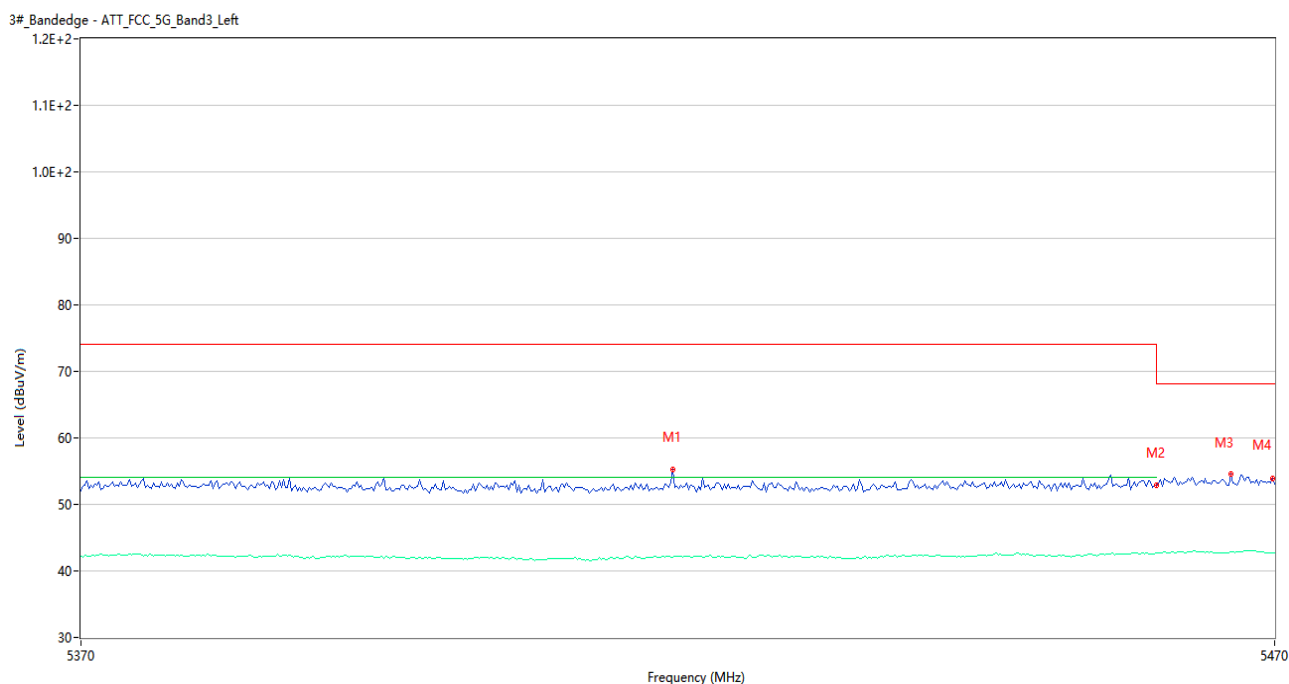
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5457.333        | 54.53            | 74.0           | 19.47       | Peak     | 125.00         | 100         | Vertical | Pass    |
| 1** | 5457.333        | 42.67            | 54.0           | 11.33       | AV       | 125.00         | 100         | Vertical | Pass    |
| 2   | 5460.000        | 53.51            | 74.0           | 20.49       | Peak     | 336.00         | 150         | Vertical | Pass    |
| 2** | 5460.000        | 42.65            | 54.0           | 11.35       | AV       | 336.00         | 150         | Vertical | Pass    |
| 3   | 5468.500        | 54.22            | 68.2           | 13.98       | Peak     | 130.00         | 200         | Vertical | Pass    |
| 3** | 5468.500        | 43.06            | --             | --          | AV       | 130.00         | 200         | Vertical | N/A     |
| 4   | 5469.834        | 53.56            | 68.2           | 14.64       | Peak     | 86.00          | 100         | Vertical | Pass    |
| 4** | 5469.834        | 42.98            | --             | --          | AV       | 86.00          | 100         | Vertical | N/A     |

## U-NII-2C 11ax20(RU26) High Channel



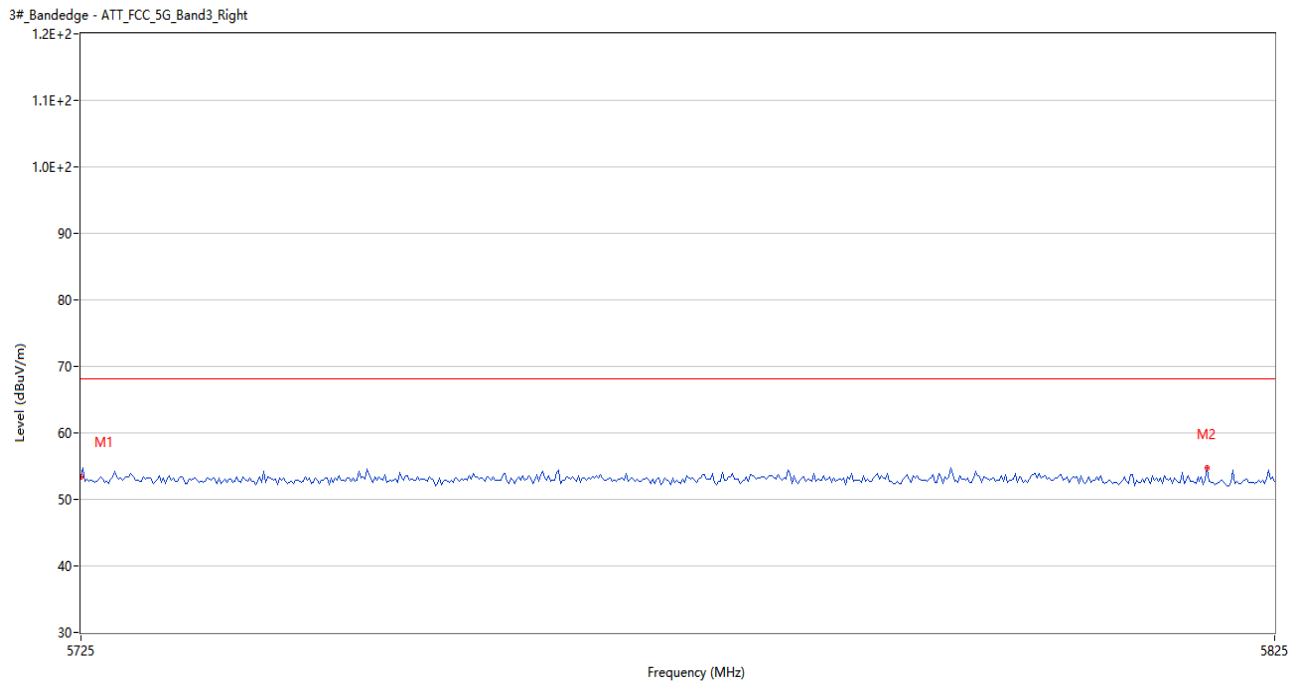
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.05            | 68.2           | 15.15       | Peak     | 11.00          | 200         | Vertical | Pass    |
| 2   | 5758.167        | 54.77            | 68.2           | 13.43       | Peak     | 111.00         | 150         | Vertical | Pass    |

## U-NII-2C 11ax40(RU26) Low Channel



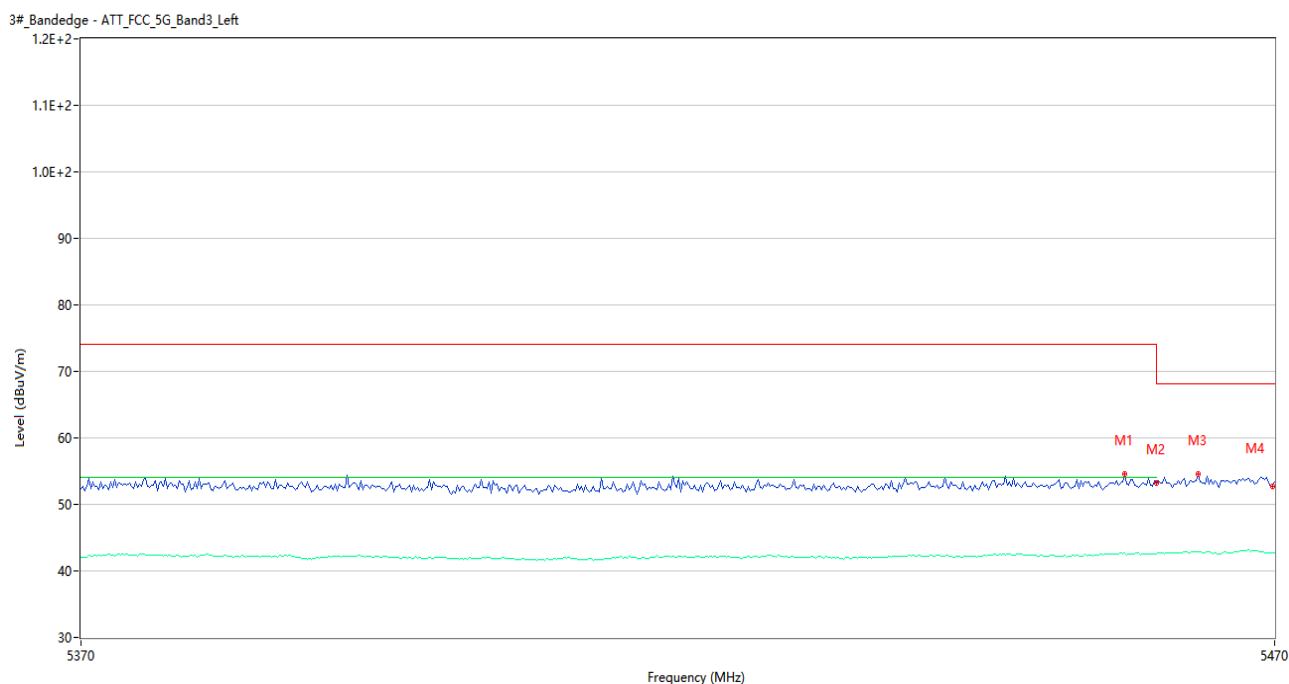
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5419.334        | 55.18            | 74.0           | 18.82       | Peak     | 166.00         | 200         | Vertical | Pass    |
| 1** | 5419.334        | 42.11            | 54.0           | 11.89       | AV       | 166.00         | 200         | Vertical | Pass    |
| 2   | 5460.000        | 52.87            | 74.0           | 21.13       | Peak     | 4.00           | 150         | Vertical | Pass    |
| 2** | 5460.000        | 42.63            | 54.0           | 11.37       | AV       | 4.00           | 150         | Vertical | Pass    |
| 3   | 5466.334        | 54.52            | 68.2           | 13.68       | Peak     | 65.00          | 150         | Vertical | Pass    |
| 3** | 5466.334        | 42.80            | --             | --          | AV       | 65.00          | 150         | Vertical | N/A     |
| 4   | 5469.834        | 53.85            | 68.2           | 14.35       | Peak     | 344.00         | 200         | Vertical | Pass    |
| 4** | 5469.834        | 42.79            | --             | --          | AV       | 344.00         | 200         | Vertical | N/A     |

## U-NII-2C 11ax40(RU26) High Channel



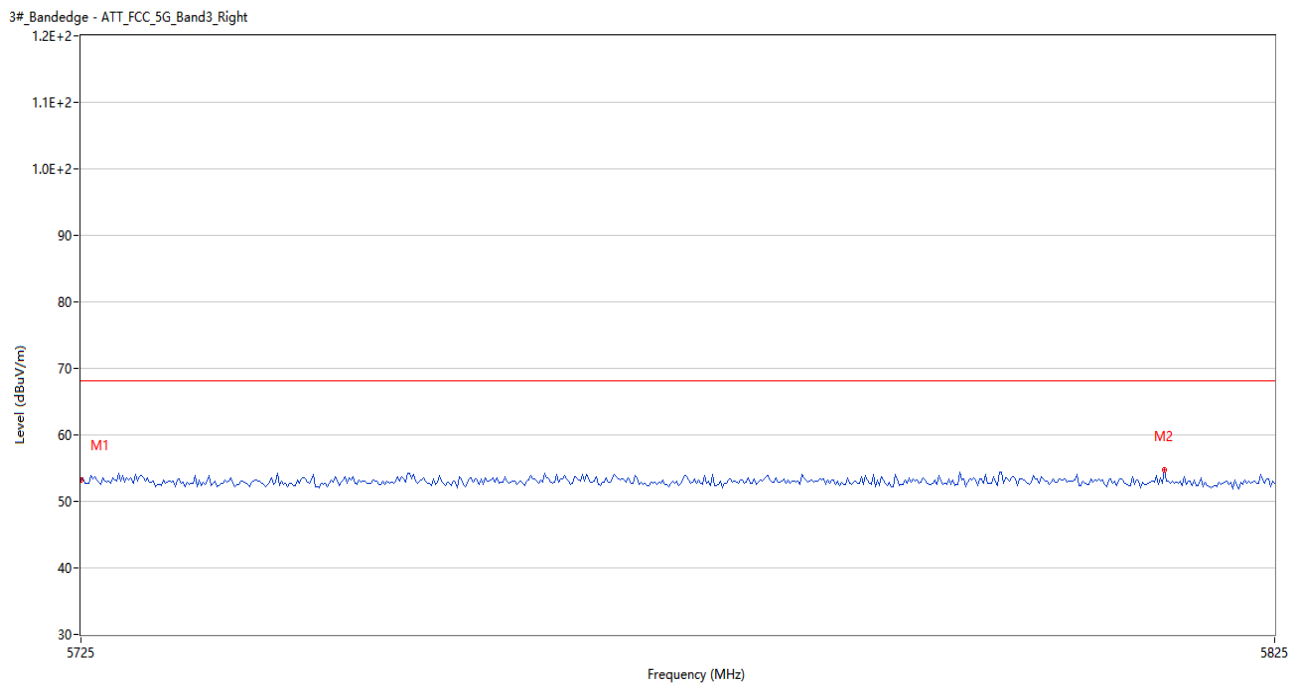
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5725.000        | 53.39            | 68.2           | 14.81       | Peak     | 21.00          | 200         | Vertical | Pass    |
| 2   | 5819.334        | 54.79            | 68.2           | 13.41       | Peak     | 254.00         | 200         | Vertical | Pass    |

## U-NII-2C 11ax80(RU26) Low Channel



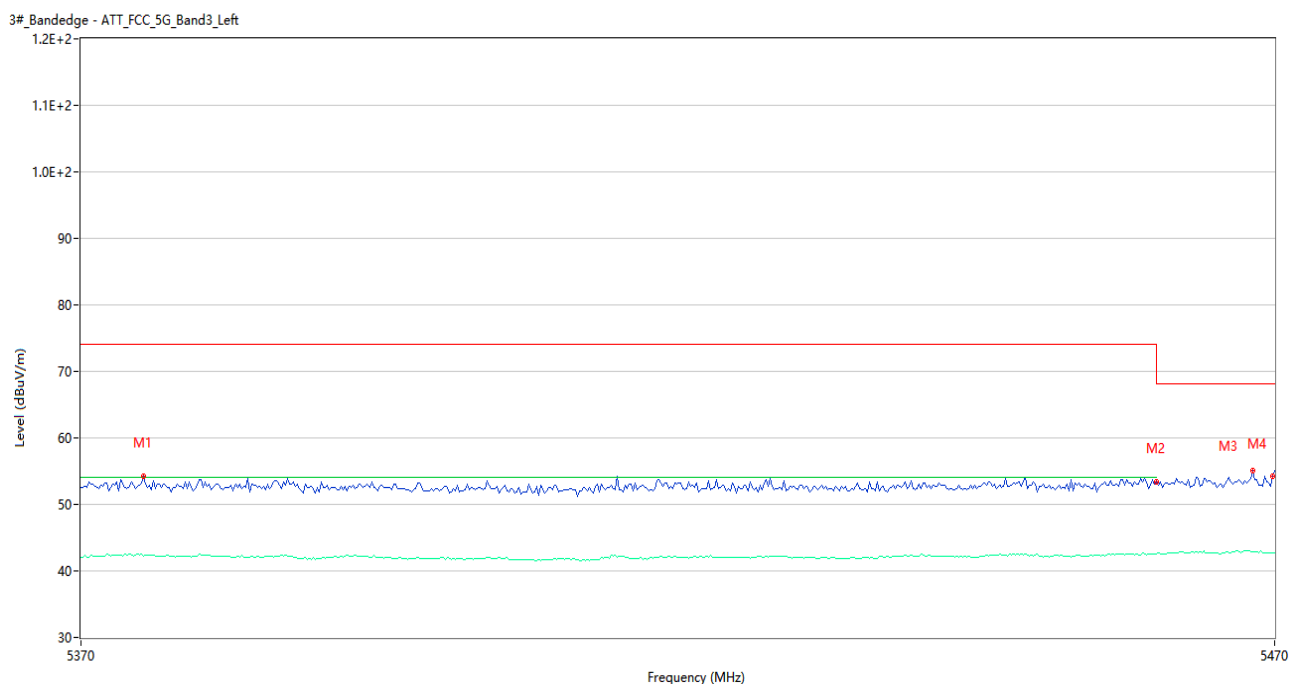
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5457.333        | 54.60            | 74.0           | 19.40       | Peak     | 274.00         | 200         | Vertical | Pass    |
| 1** | 5457.333        | 42.68            | 54.0           | 11.32       | AV       | 274.00         | 200         | Vertical | Pass    |
| 2   | 5460.000        | 53.27            | 74.0           | 20.73       | Peak     | 109.00         | 100         | Vertical | Pass    |
| 2** | 5460.000        | 42.55            | 54.0           | 11.45       | AV       | 109.00         | 100         | Vertical | Pass    |
| 3   | 5463.500        | 54.64            | 68.2           | 13.56       | Peak     | 173.00         | 150         | Vertical | Pass    |
| 3** | 5463.500        | 42.89            | --             | --          | AV       | 173.00         | 150         | Vertical | N/A     |
| 4   | 5469.834        | 52.69            | 68.2           | 15.51       | Peak     | 31.00          | 200         | Vertical | Pass    |
| 4** | 5469.834        | 42.68            | --             | --          | AV       | 31.00          | 200         | Vertical | N/A     |

## U-NII-2C 11ax80(RU26) High Channel



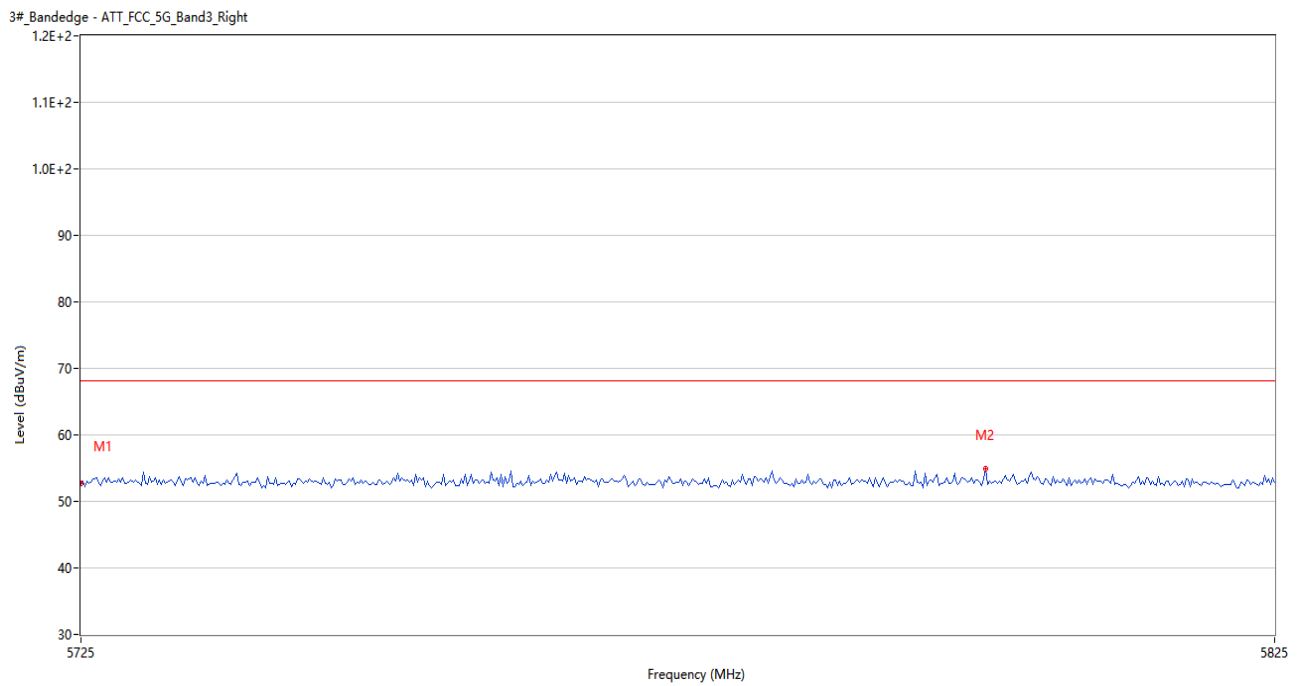
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 53.16               | 68.2              | 15.04          | Peak     | 339.00            | 200            | Vertical | Pass    |
| 2   | 5815.667           | 54.77               | 68.2              | 13.43          | Peak     | 72.00             | 200            | Vertical | Pass    |

## U-NII-2C 11ax160(RU26) Middle Channel



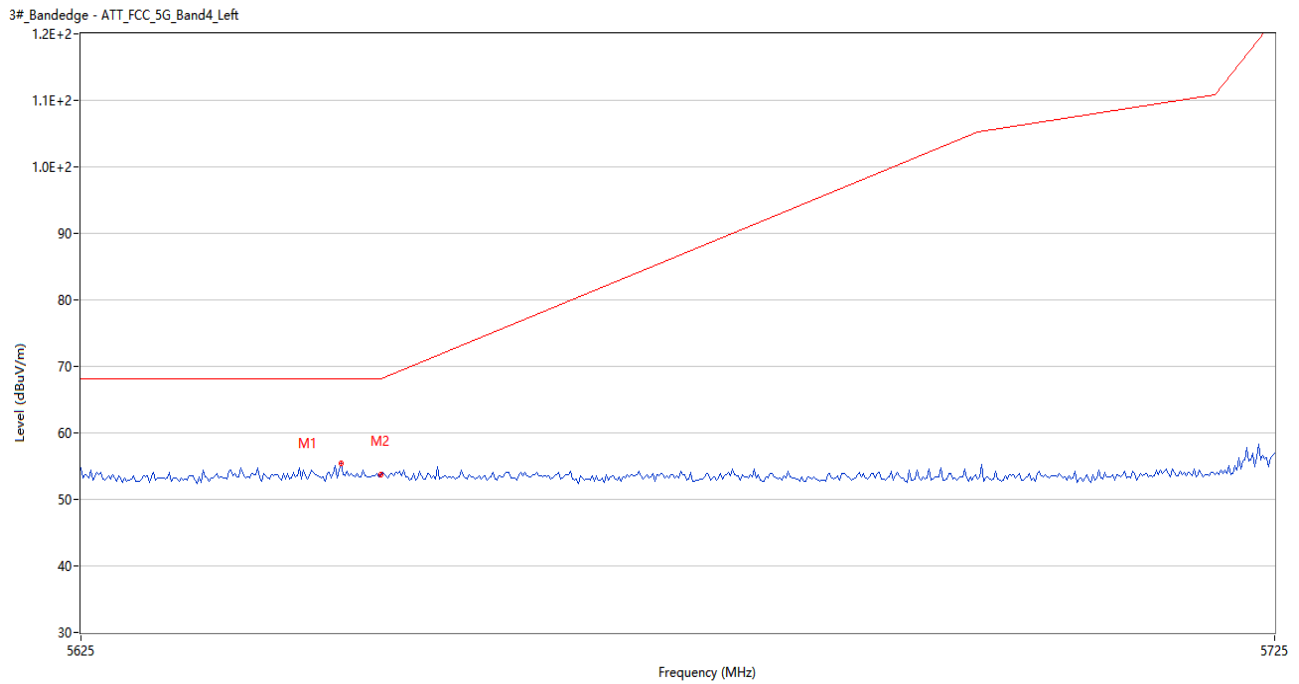
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5375.166        | 54.31            | 74.0           | 19.69       | Peak     | 107.00         | 200         | Vertical | Pass    |
| 1** | 5375.166        | 42.26            | 54.0           | 11.74       | AV       | 107.00         | 200         | Vertical | Pass    |
| 2   | 5460.000        | 53.44            | 74.0           | 20.56       | Peak     | 11.00          | 150         | Vertical | Pass    |
| 2** | 5460.000        | 42.54            | 54.0           | 11.46       | AV       | 11.00          | 150         | Vertical | Pass    |
| 3   | 5468.167        | 55.08            | 68.2           | 13.12       | Peak     | 306.00         | 200         | Vertical | Pass    |
| 3** | 5468.167        | 42.93            | --             | --          | AV       | 306.00         | 200         | Vertical | N/A     |
| 4   | 5469.834        | 54.22            | 68.2           | 13.98       | Peak     | 14.00          | 100         | Vertical | Pass    |
| 4** | 5469.834        | 42.64            | --             | --          | AV       | 14.00          | 100         | Vertical | N/A     |

## U-NII-2C 11ax160(RU26) Middle Channel



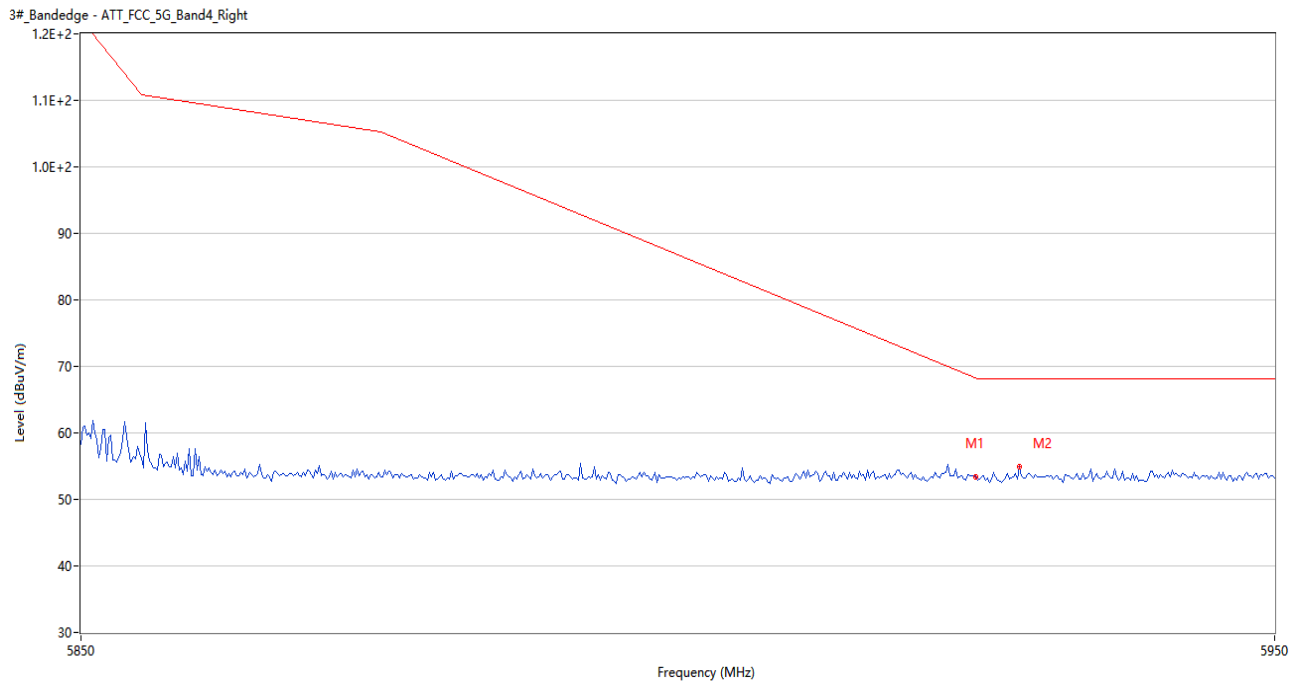
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5725.000           | 52.65               | 68.2              | 15.55          | Peak     | 28.00             | 200            | Vertical | Pass    |
| 2   | 5800.667           | 54.98               | 68.2              | 13.22          | Peak     | 275.00            | 100            | Vertical | Pass    |

## U-NII-3 11a Low Channel



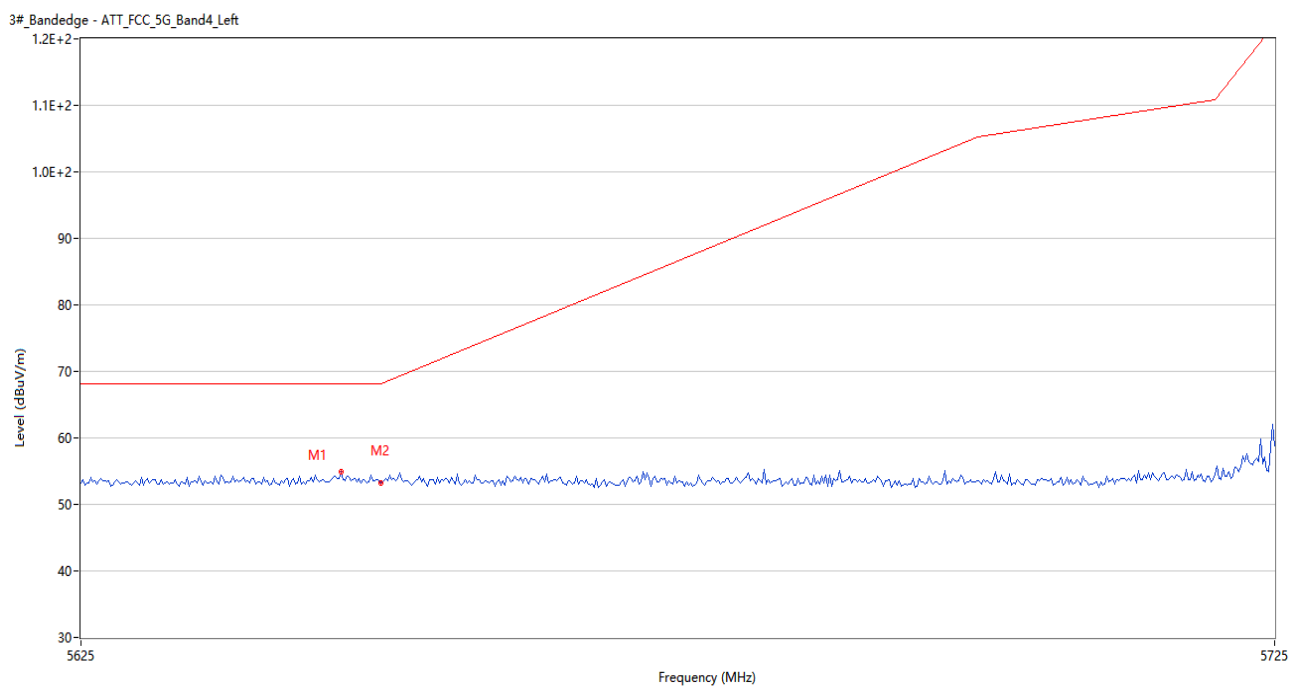
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5646.667           | 55.35               | 68.2              | 12.85          | Peak     | 31.00             | 100            | Vertical | Pass    |
| 2   | 5650.000           | 53.80               | 68.2              | 14.40          | Peak     | 248.00            | 200            | Vertical | Pass    |

## U-NII-3 11a High Channel



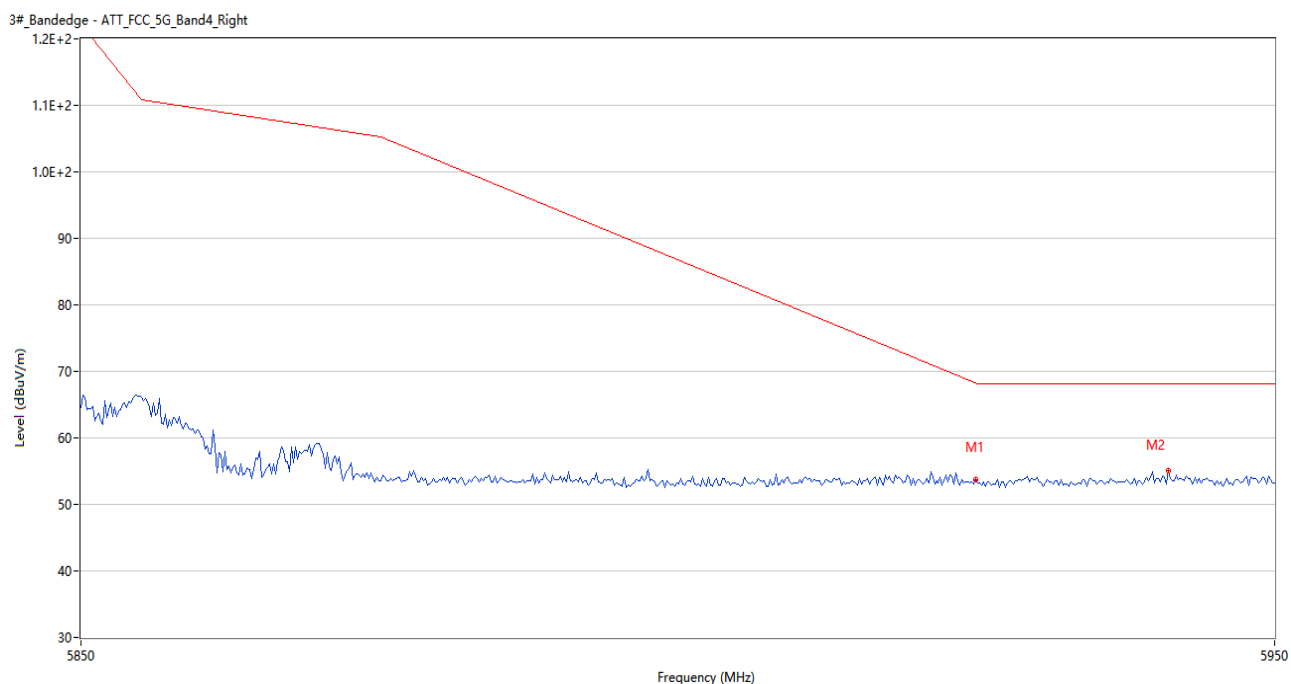
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 53.43            | 68.3           | 14.87       | Peak     | 224.00         | 200         | Vertical | Pass    |
| 2   | 5928.500        | 54.96            | 68.2           | 13.24       | Peak     | 176.00         | 150         | Vertical | Pass    |

## U-NII-3 11n20 Low Channel



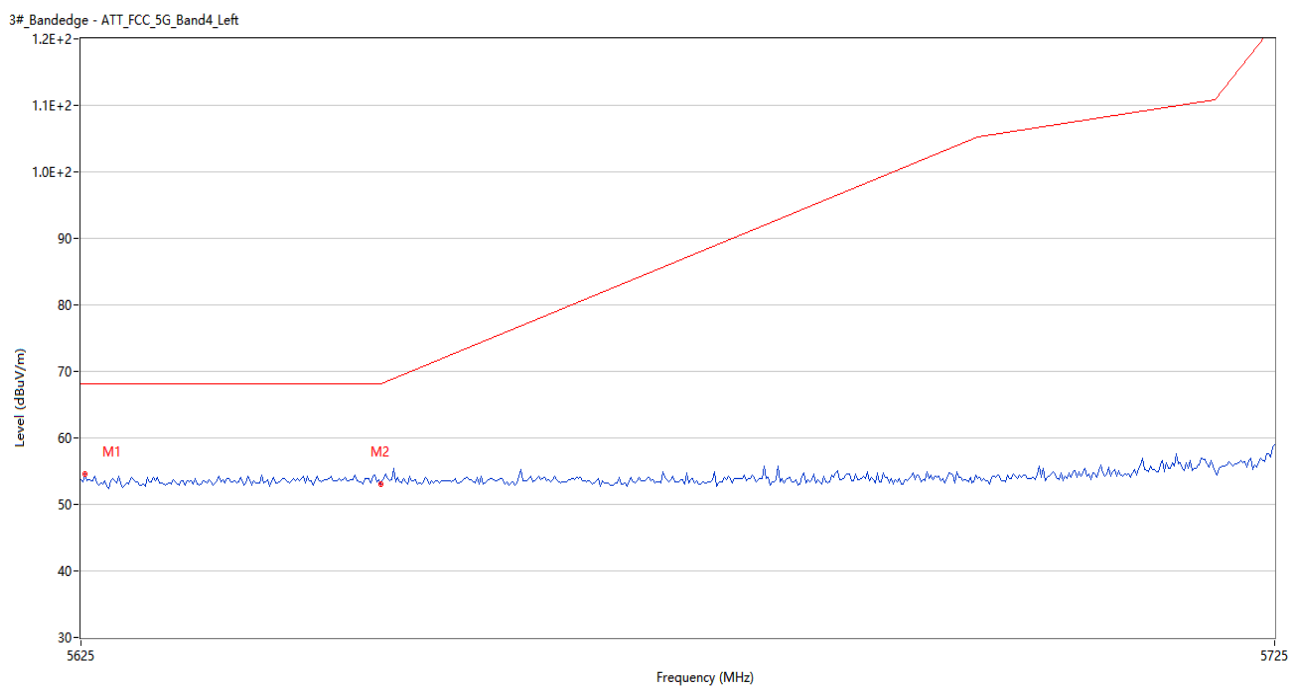
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5646.667        | 54.98            | 68.2           | 13.22       | Peak     | 323.00         | 150         | Vertical | Pass    |
| 2   | 5650.000        | 53.17            | 68.2           | 15.03       | Peak     | 98.00          | 200         | Vertical | Pass    |

## U-NII-3 11n20 High Channel



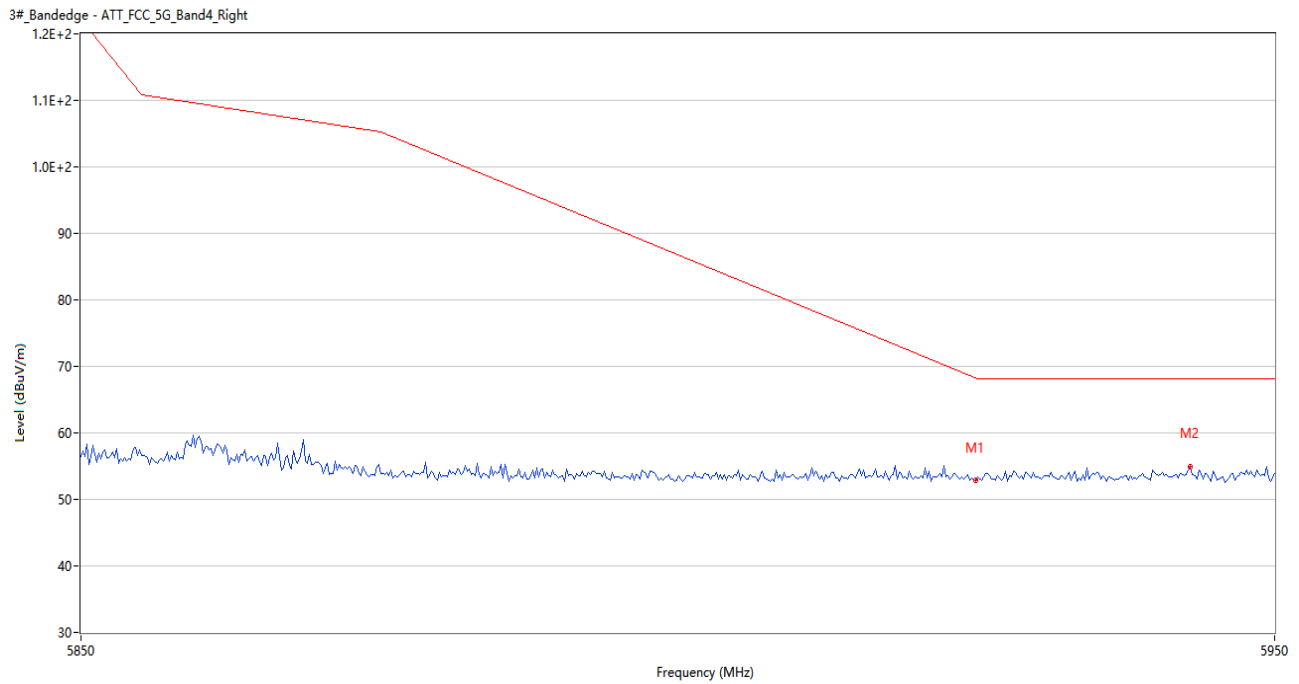
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 53.66            | 68.3           | 14.64       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2   | 5941.000        | 55.04            | 68.2           | 13.16       | Peak     | 194.00         | 100         | Vertical | Pass    |

## U-NII-3 11n40 Low Channel



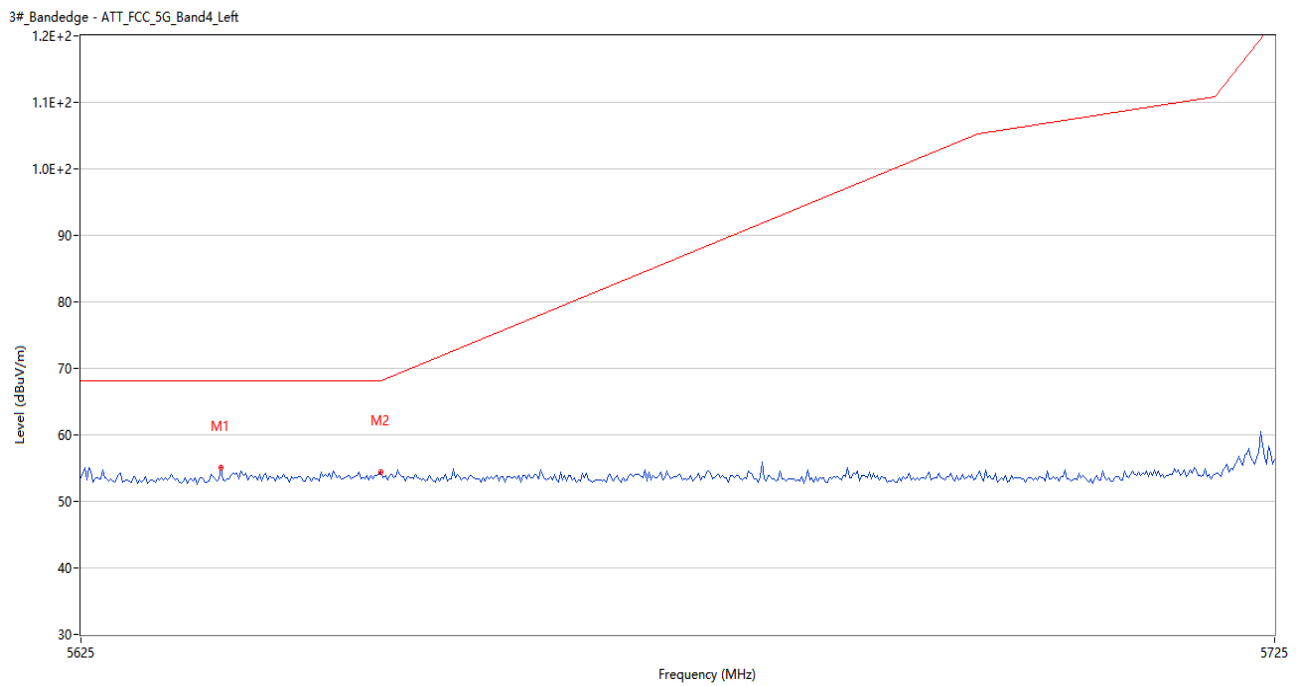
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5625.333        | 54.56            | 68.2           | 13.64       | Peak     | 317.00         | 100         | Vertical | Pass    |
| 2   | 5650.000        | 52.98            | 68.2           | 15.22       | Peak     | 274.00         | 100         | Vertical | Pass    |

## U-NII-3 11n40 High Channel



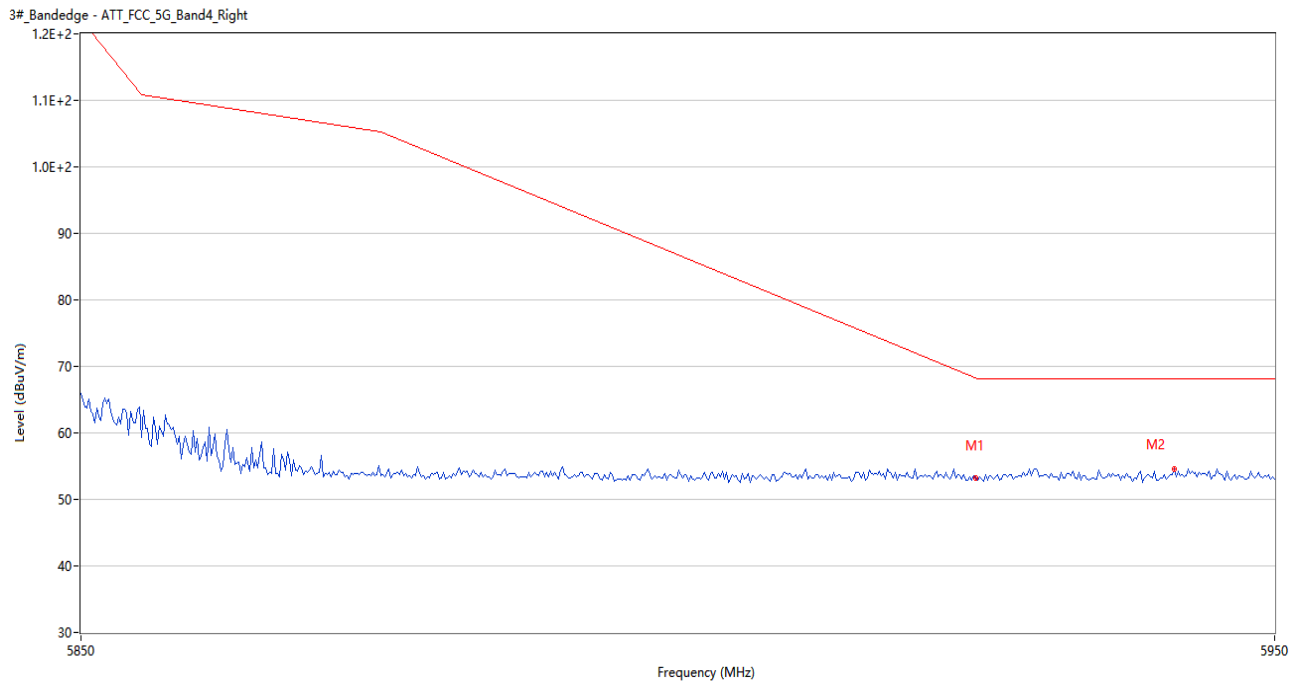
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 52.84            | 68.3           | 15.46       | Peak     | 65.00          | 100         | Vertical | Pass    |
| 2   | 5942.834        | 54.96            | 68.2           | 13.24       | Peak     | 38.00          | 150         | Vertical | Pass    |

## U-NII-3 11ac20 Low Channel



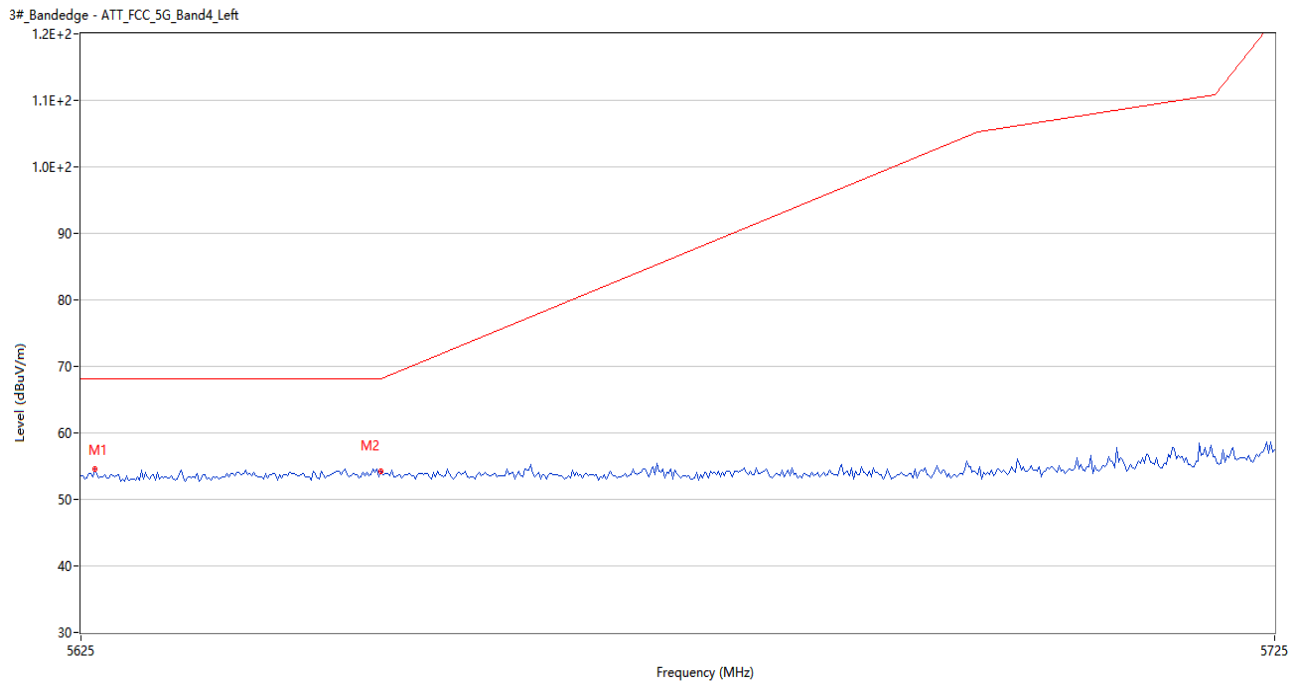
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5636.666        | 55.09            | 68.2           | 13.11       | Peak     | 216.00         | 150         | Vertical | Pass    |
| 2   | 5650.000        | 54.37            | 68.2           | 13.83       | Peak     | 191.00         | 150         | Vertical | Pass    |

## U-NII-3 11ac20 High Channel



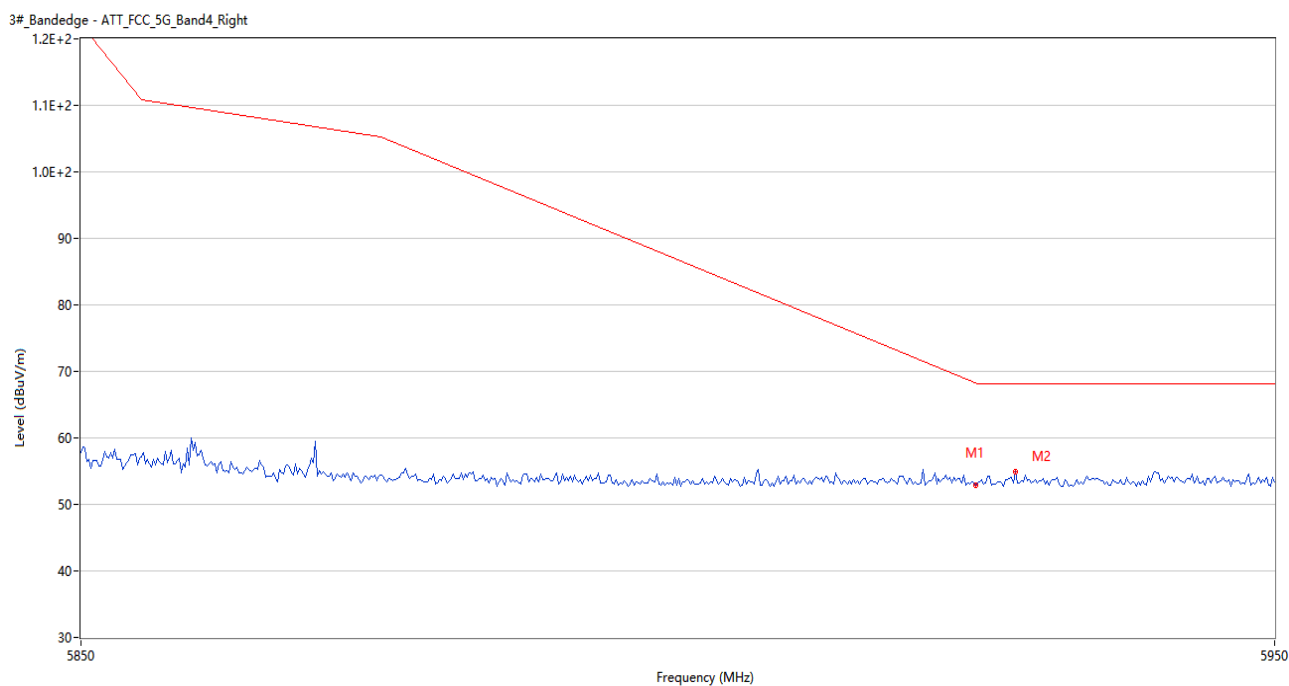
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 53.18            | 68.3           | 15.12       | Peak     | 148.00         | 100         | Vertical | Pass    |
| 2   | 5941.500        | 54.63            | 68.2           | 13.57       | Peak     | 352.00         | 200         | Vertical | Pass    |

## U-NII-3 11ac40 Low Channel



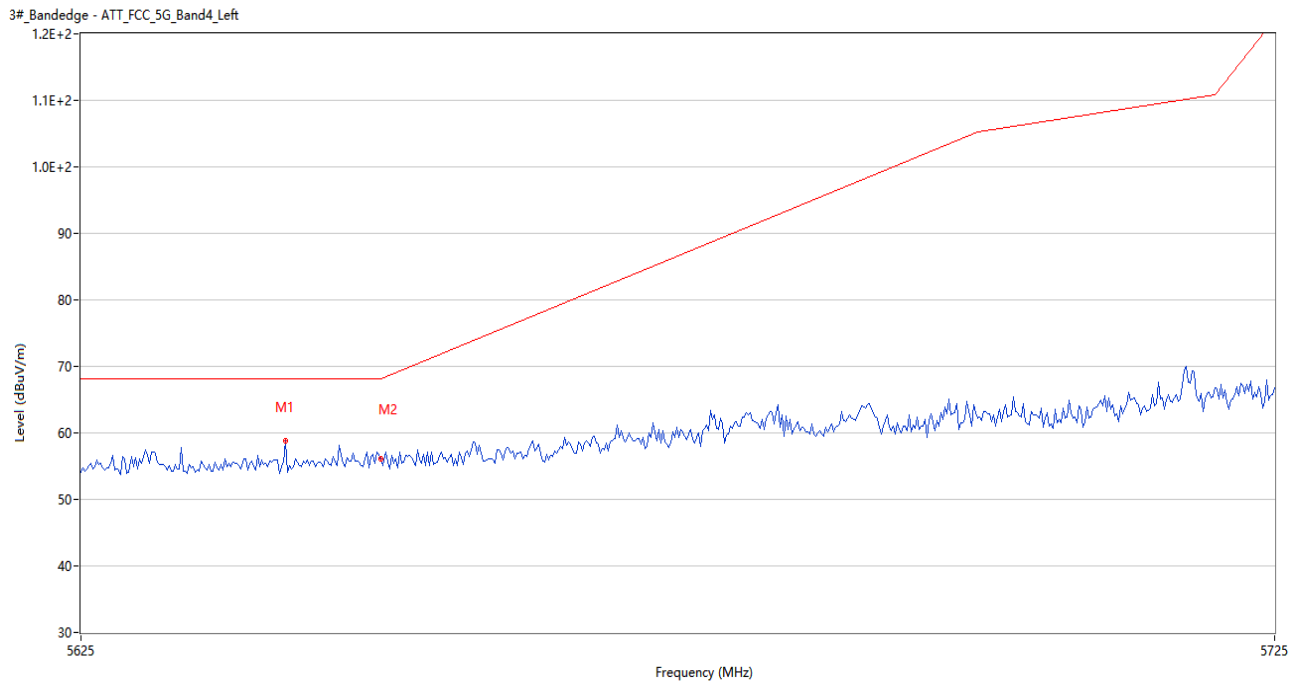
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5626.166           | 54.63               | 68.2              | 13.57          | Peak     | 186.00            | 200            | Vertical | Pass    |
| 2   | 5650.000           | 54.23               | 68.2              | 13.97          | Peak     | 360.00            | 150            | Vertical | Pass    |

## U-NII-3 11ac40 High Channel



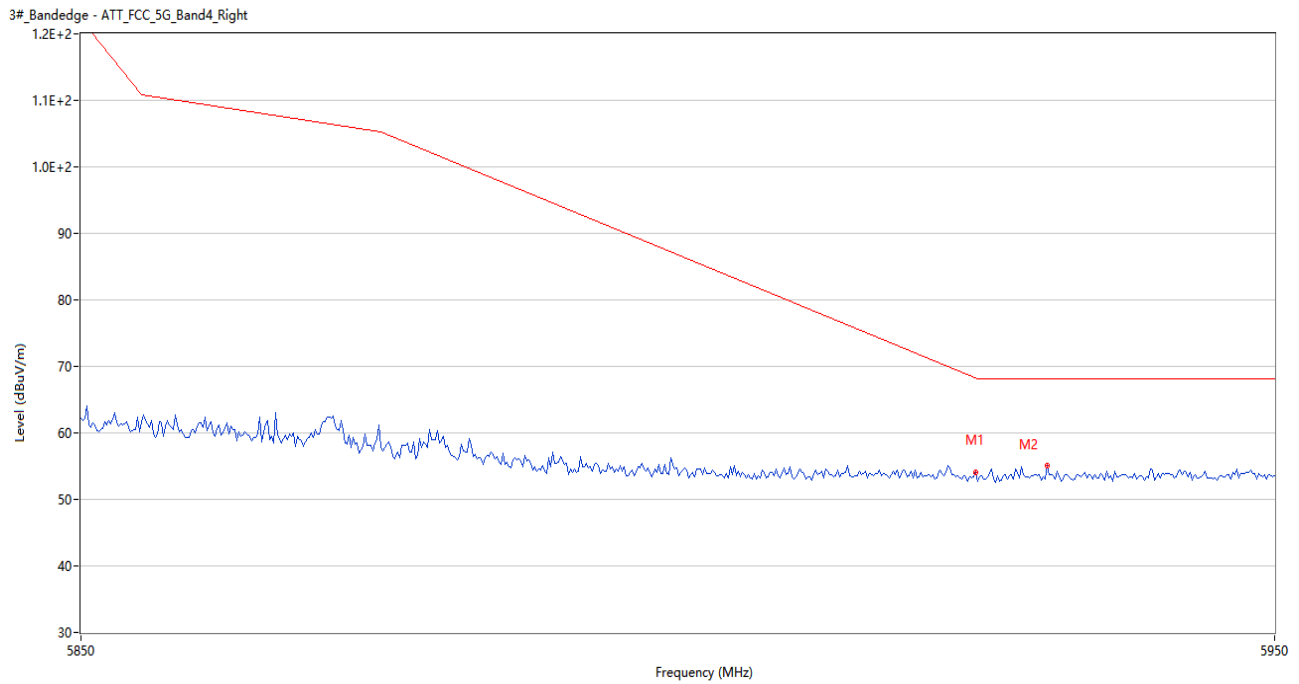
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5924.833           | 52.83               | 68.3              | 15.47          | Peak     | 315.00            | 100            | Vertical | Pass    |
| 2   | 5928.166           | 54.96               | 68.2              | 13.24          | Peak     | 360.00            | 100            | Vertical | Pass    |

## U-NII-3 11ac80 Middle Channel



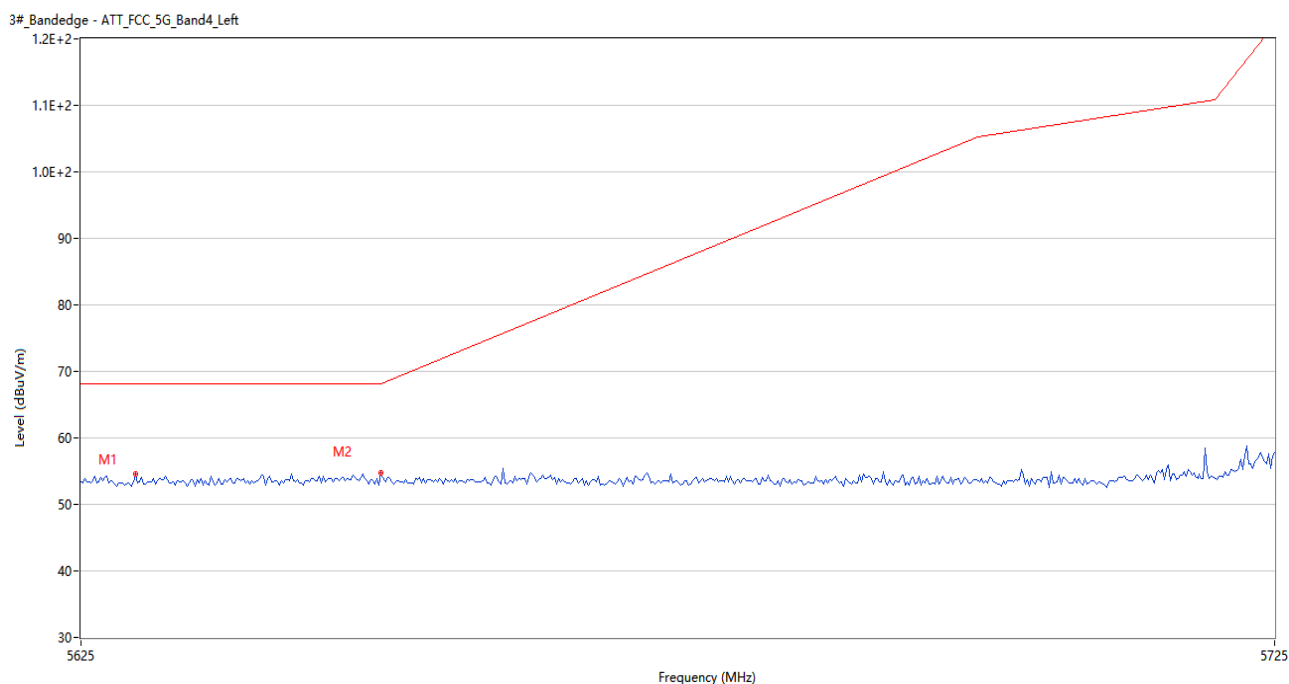
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5642.000           | 58.84               | 68.2              | 9.36           | Peak     | 8.00              | 100            | Vertical | Pass    |
| 2   | 5650.000           | 56.14               | 68.2              | 12.06          | Peak     | 352.00            | 200            | Vertical | Pass    |

## U-NII-3 11ac80 Middle Channel



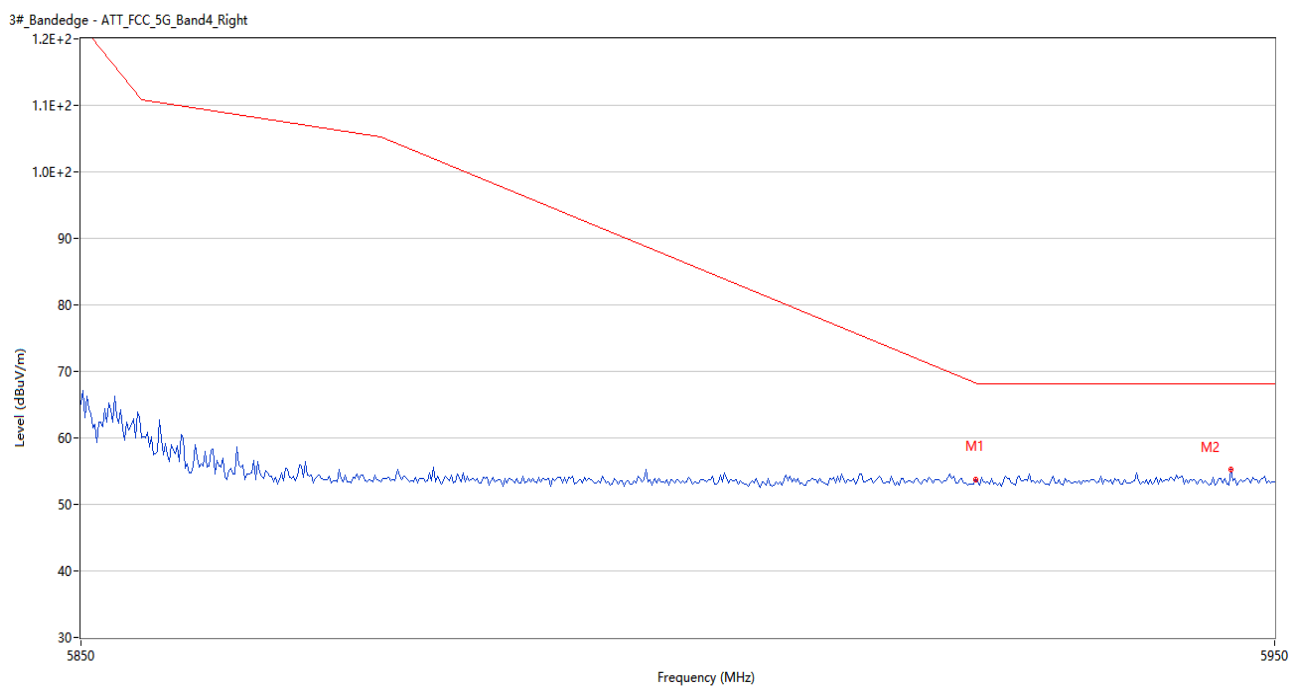
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 54.06            | 68.3           | 14.24       | Peak     | 0.00           | 100         | Vertical | Pass    |
| 2   | 5930.833        | 55.05            | 68.2           | 13.15       | Peak     | 0.00           | 100         | Vertical | Pass    |

## U-NII-3 11ax20(SU) Low Channel



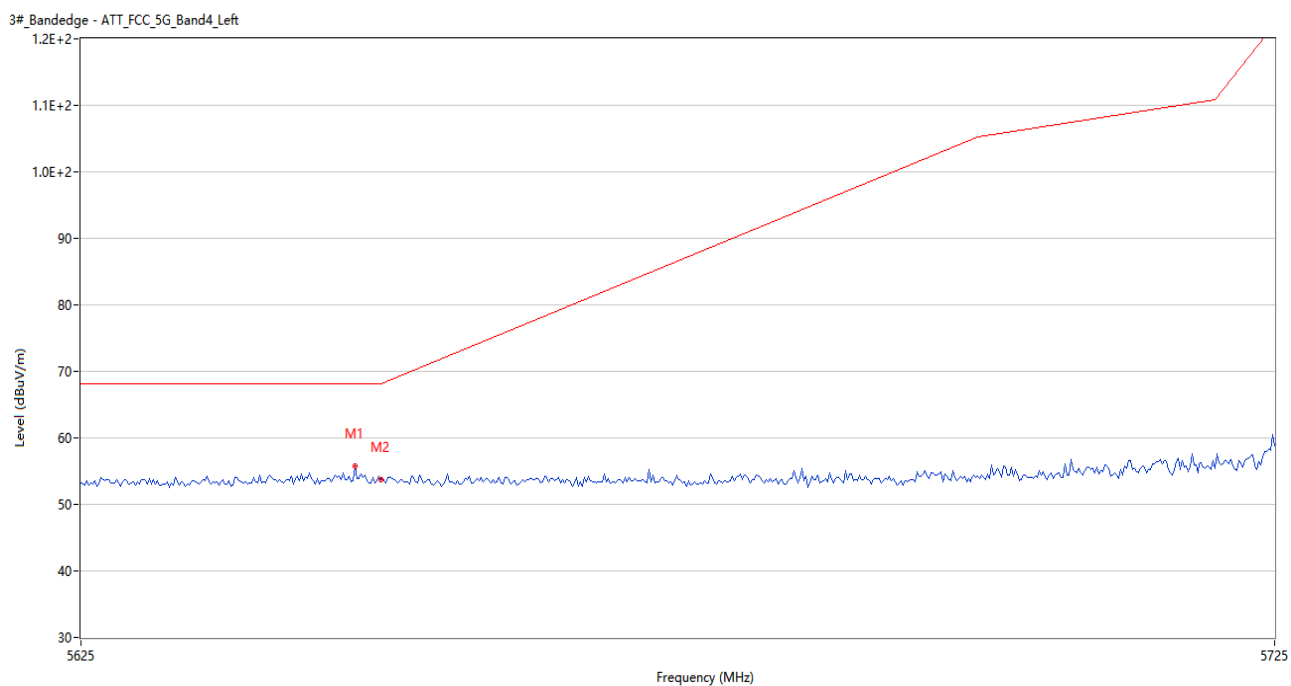
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5629.500        | 54.66            | 68.2           | 13.54       | Peak     | 246.00         | 200         | Vertical | Pass    |
| 2   | 5650.000        | 54.69            | 68.2           | 13.51       | Peak     | 161.00         | 100         | Vertical | Pass    |

## U-NII-3 11ax20(SU) High Channel



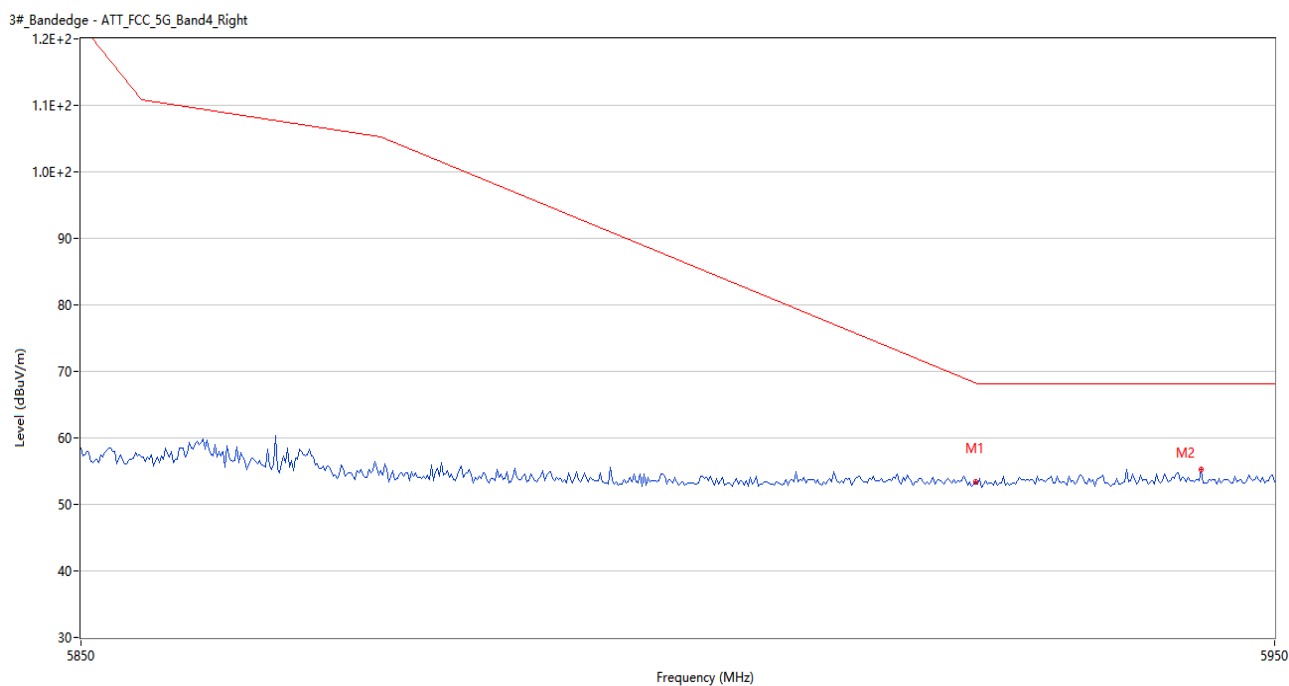
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 53.77            | 68.3           | 14.53       | Peak     | 199.00         | 100         | Vertical | Pass    |
| 2   | 5946.334        | 55.29            | 68.2           | 12.91       | Peak     | 81.00          | 200         | Vertical | Pass    |

## U-NII-3 11ax40(SU) Low Channel



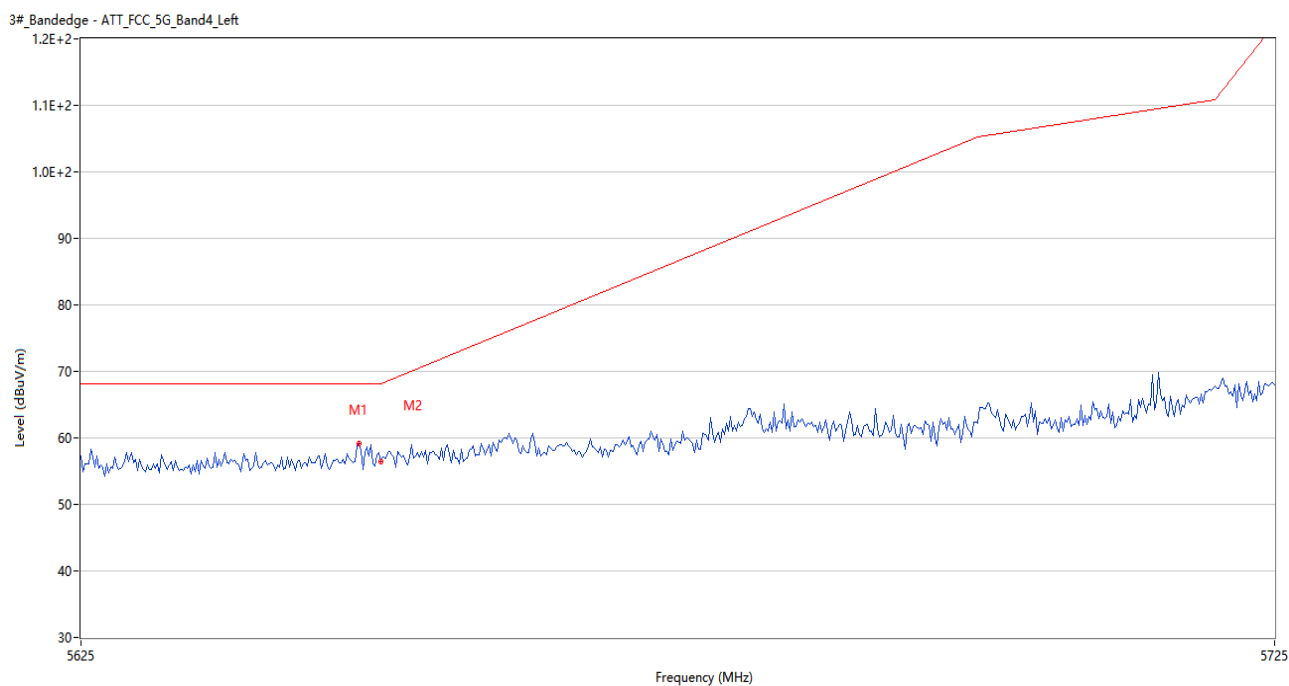
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5647.834        | 55.71            | 68.2           | 12.49       | Peak     | 352.00         | 100         | Vertical | Pass    |
| 2   | 5650.000        | 53.71            | 68.2           | 14.49       | Peak     | 319.00         | 100         | Vertical | Pass    |

## U-NII-3 11ax40(SU) High Channel



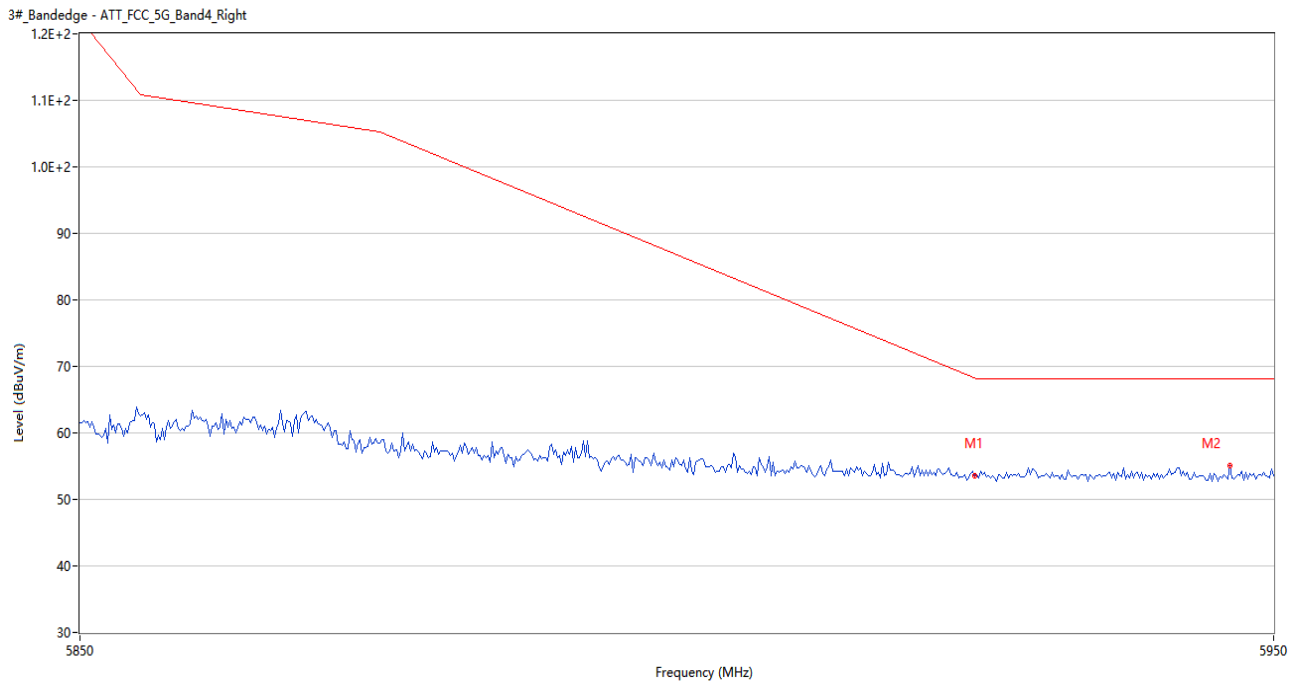
| No. | Frequency<br>(MHz) | Results<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Table<br>(Degree) | Height<br>(cm) | Antenna  | Verdict |
|-----|--------------------|---------------------|-------------------|----------------|----------|-------------------|----------------|----------|---------|
| 1   | 5924.833           | 53.43               | 68.3              | 14.87          | Peak     | 46.00             | 200            | Vertical | Pass    |
| 2   | 5943.834           | 55.32               | 68.2              | 12.88          | Peak     | 114.00            | 150            | Vertical | Pass    |

## U-NII-3 11ax80(SU) Middle Channel



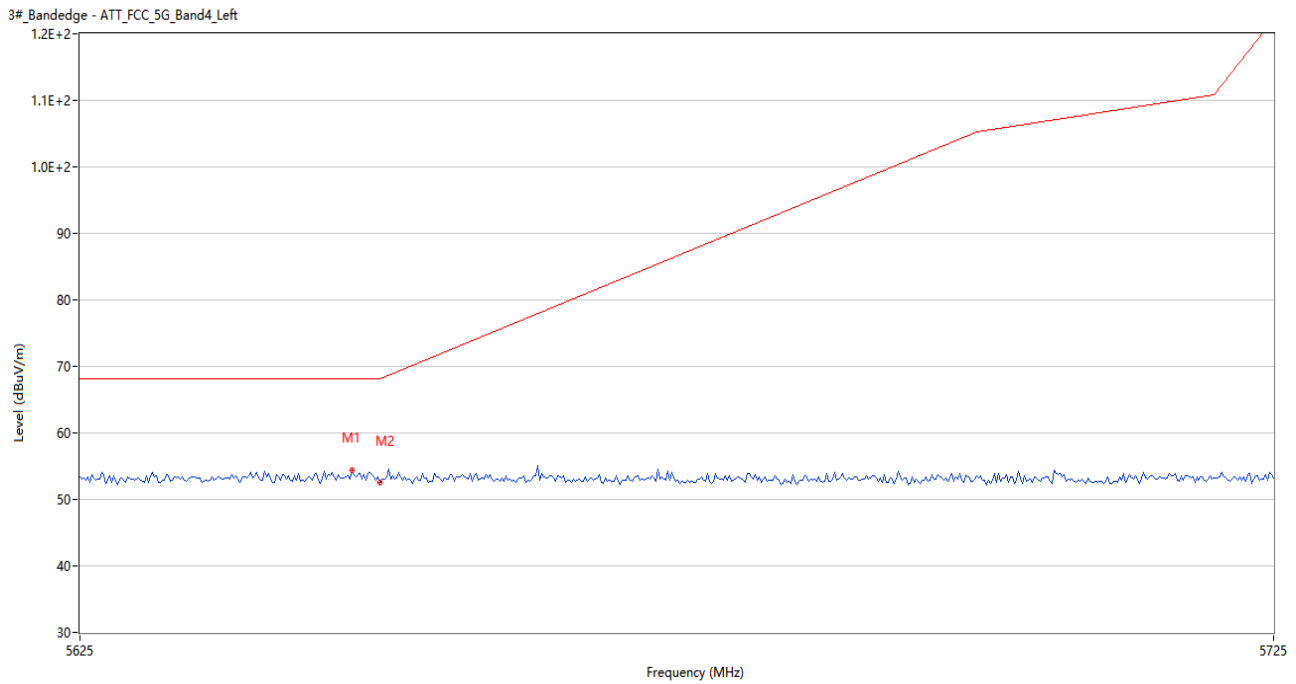
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5648.166        | 59.18            | 68.2           | 9.02        | Peak     | 8.00           | 150         | Vertical | Pass    |
| 2   | 5650.000        | 56.43            | 68.2           | 11.77       | Peak     | 172.00         | 150         | Vertical | Pass    |

## U-NII-3 11ax80(SU) Middle Channel



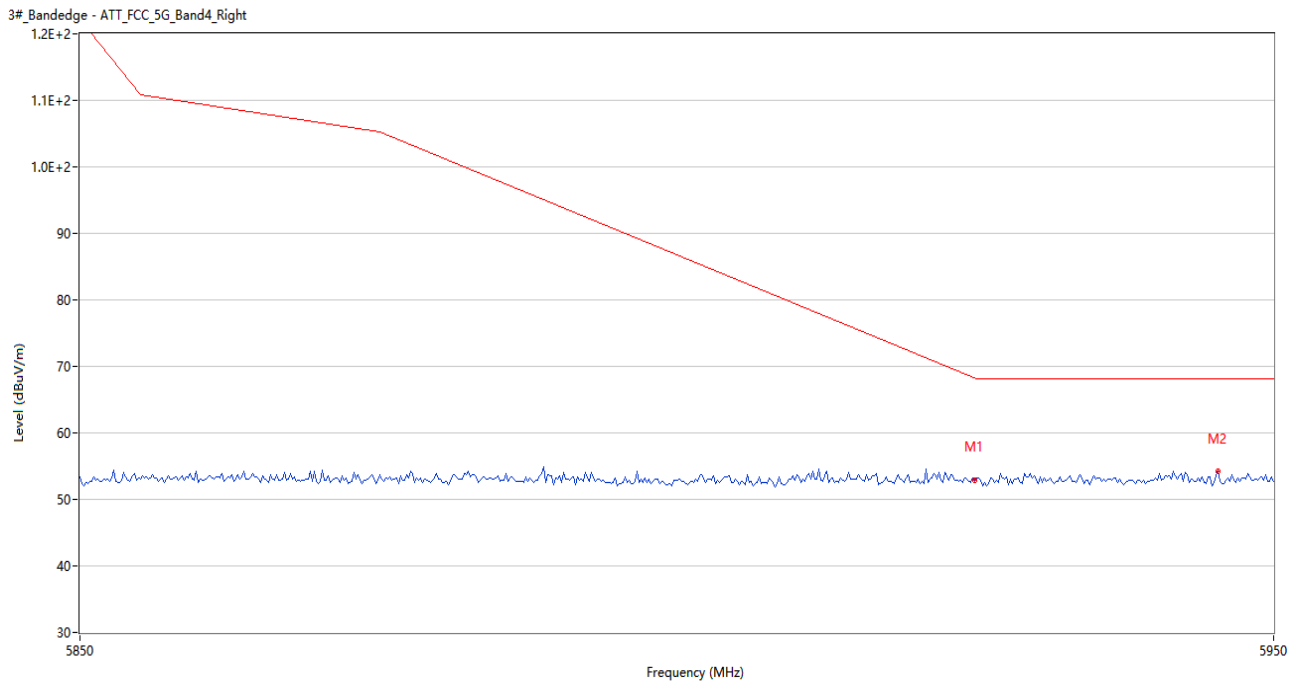
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 53.51            | 68.3           | 14.79       | Peak     | 351.00         | 150         | Vertical | Pass    |
| 2   | 5946.334        | 55.07            | 68.2           | 13.13       | Peak     | 196.00         | 100         | Vertical | Pass    |

## U-NII-3 11ax20(RU26) Low Channel



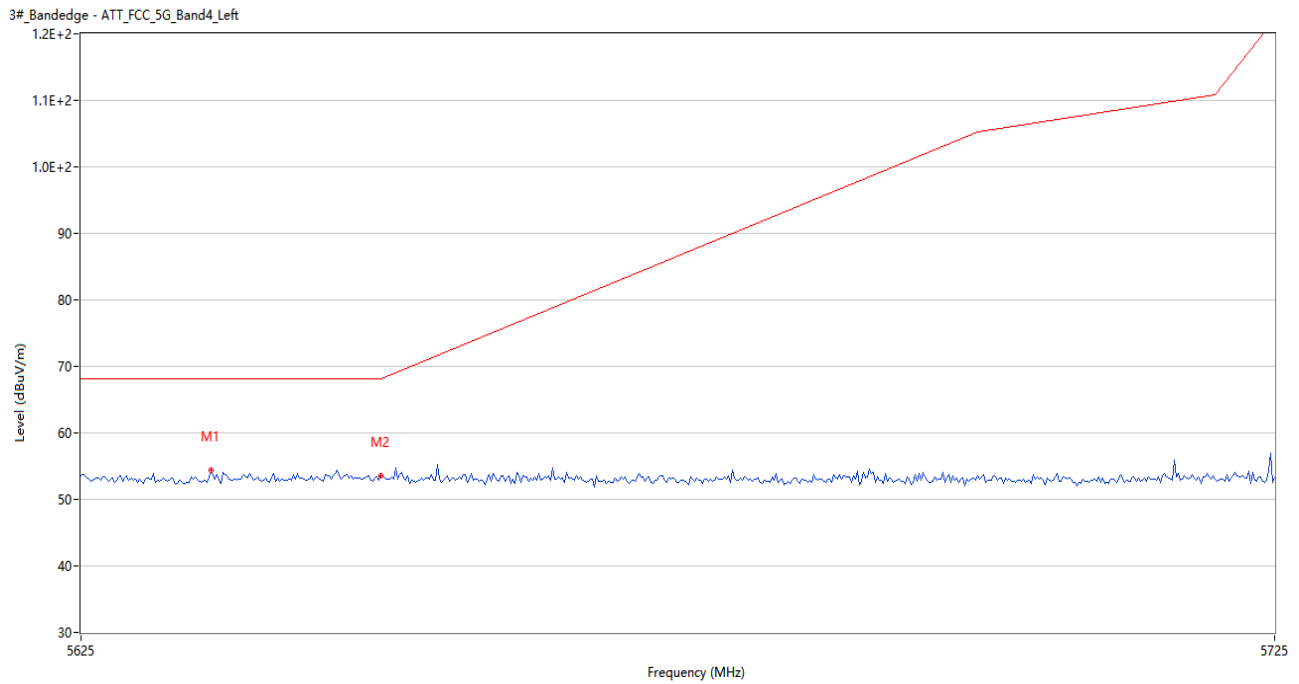
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5647.667        | 54.34            | 68.2           | 13.86       | Peak     | 267.00         | 150         | Vertical | Pass    |
| 2   | 5650.000        | 52.49            | 68.2           | 15.71       | Peak     | 149.00         | 100         | Vertical | Pass    |

## U-NII-3 11ax20(RU26) High Channel



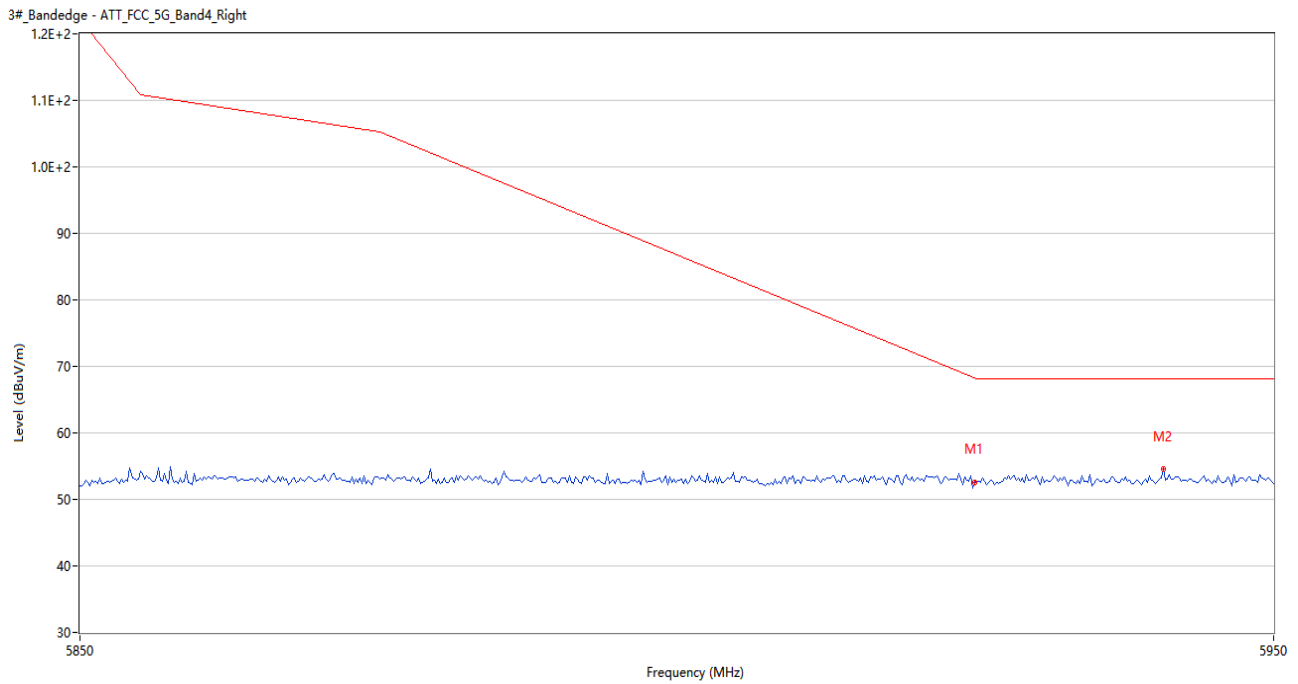
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 52.92            | 68.3           | 15.38       | Peak     | 221.00         | 150         | Vertical | Pass    |
| 2   | 5945.333        | 54.20            | 68.2           | 14.00       | Peak     | 335.00         | 200         | Vertical | Pass    |

## U-NII-3 11ax40(RU26) Low Channel



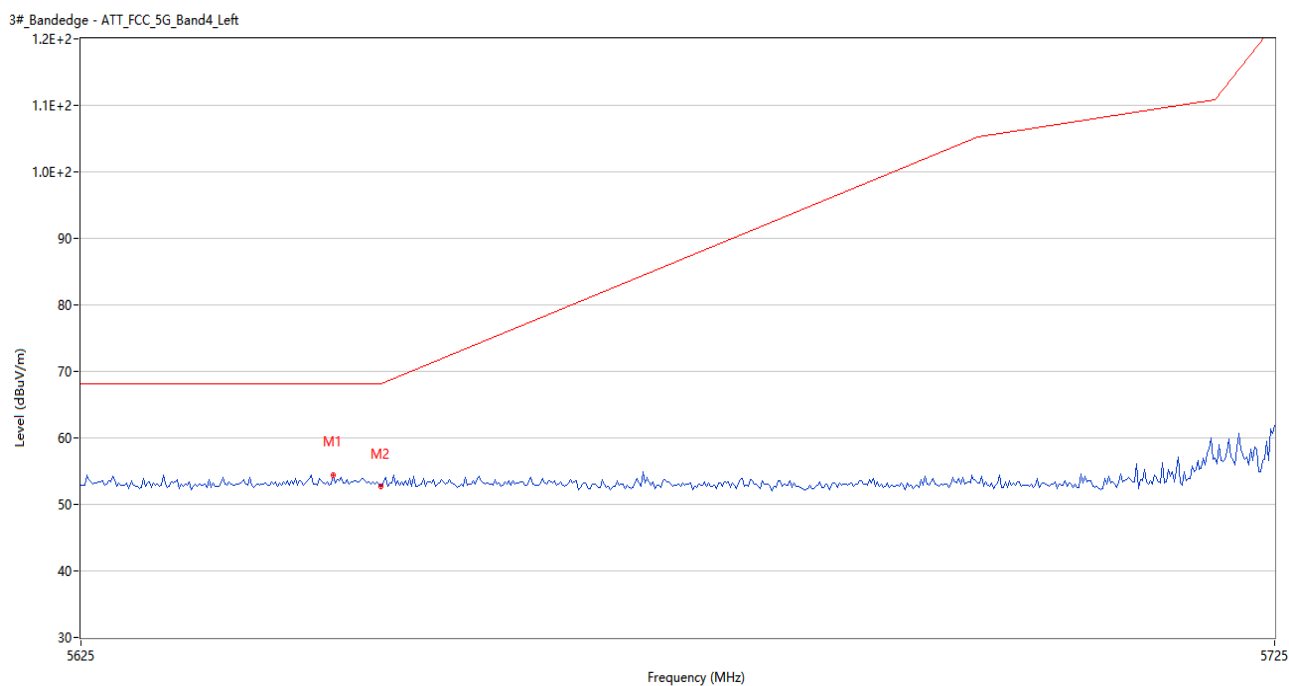
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5635.833        | 54.48            | 68.2           | 13.72       | Peak     | 189.00         | 100         | Vertical | Pass    |
| 2   | 5650.000        | 53.58            | 68.2           | 14.62       | Peak     | 6.00           | 200         | Vertical | Pass    |

## U-NII-3 11ax40(RU26) High Channel



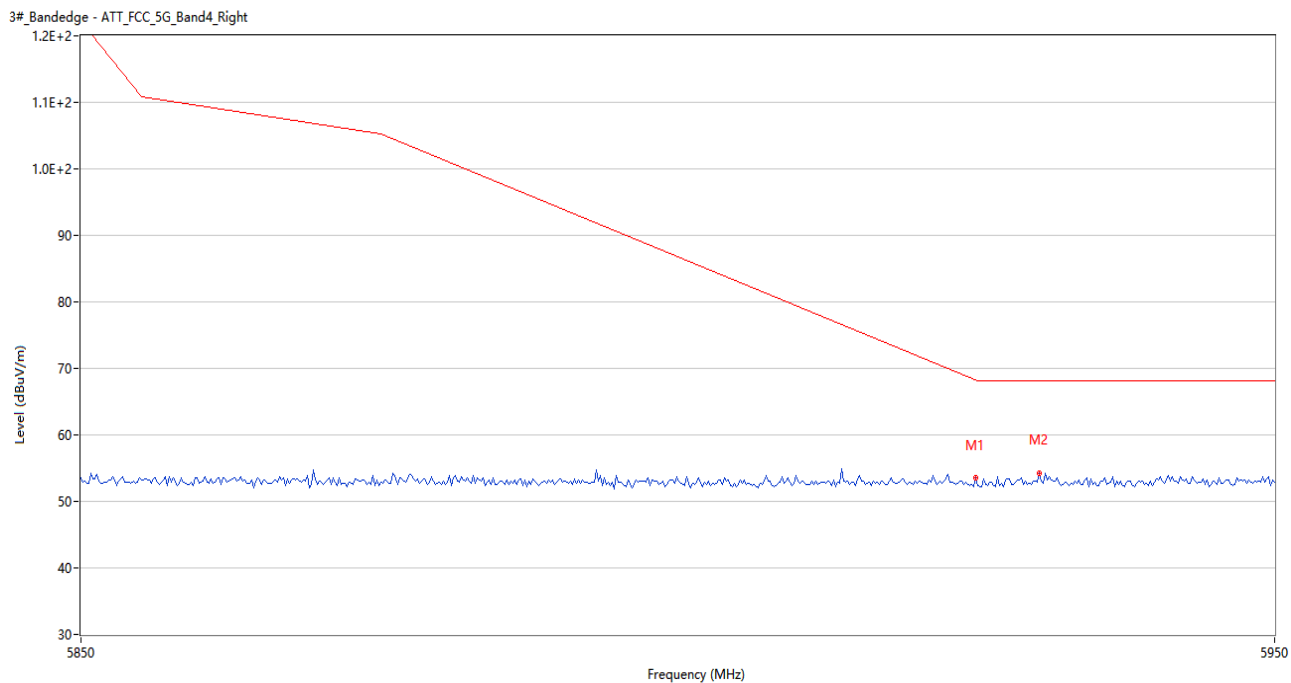
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 52.56            | 68.3           | 15.74       | Peak     | 29.00          | 100         | Vertical | Pass    |
| 2   | 5940.666        | 54.54            | 68.2           | 13.66       | Peak     | 65.00          | 200         | Vertical | Pass    |

## U-NII-3 11ax80(RU26) Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5646.000        | 54.47            | 68.2           | 13.73       | Peak     | 252.00         | 200         | Vertical | Pass    |
| 2   | 5650.000        | 52.64            | 68.2           | 15.56       | Peak     | 211.00         | 200         | Vertical | Pass    |

## U-NII-3 11ax80(RU26) Middle Channel



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 5924.833        | 53.54            | 68.3           | 14.76       | Peak     | 118.00         | 200         | Vertical | Pass    |
| 2   | 5930.166        | 54.26            | 68.2           | 13.94       | Peak     | 284.00         | 150         | Vertical | Pass    |

## **ANNEX B TEST SETUP PHOTOS**

Please refer the document “Ti-EE26040681-AR.PDF”.

## **ANNEX C EUT EXTERNAL PHOTOS**

Please refer the document “Ti-EE26040681-AW.PDF”.

## **ANNEX D EUT INTERNAL PHOTOS**

Please refer the document “Ti-EE26040681-AI.PDF”.

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--END OF REPORT--