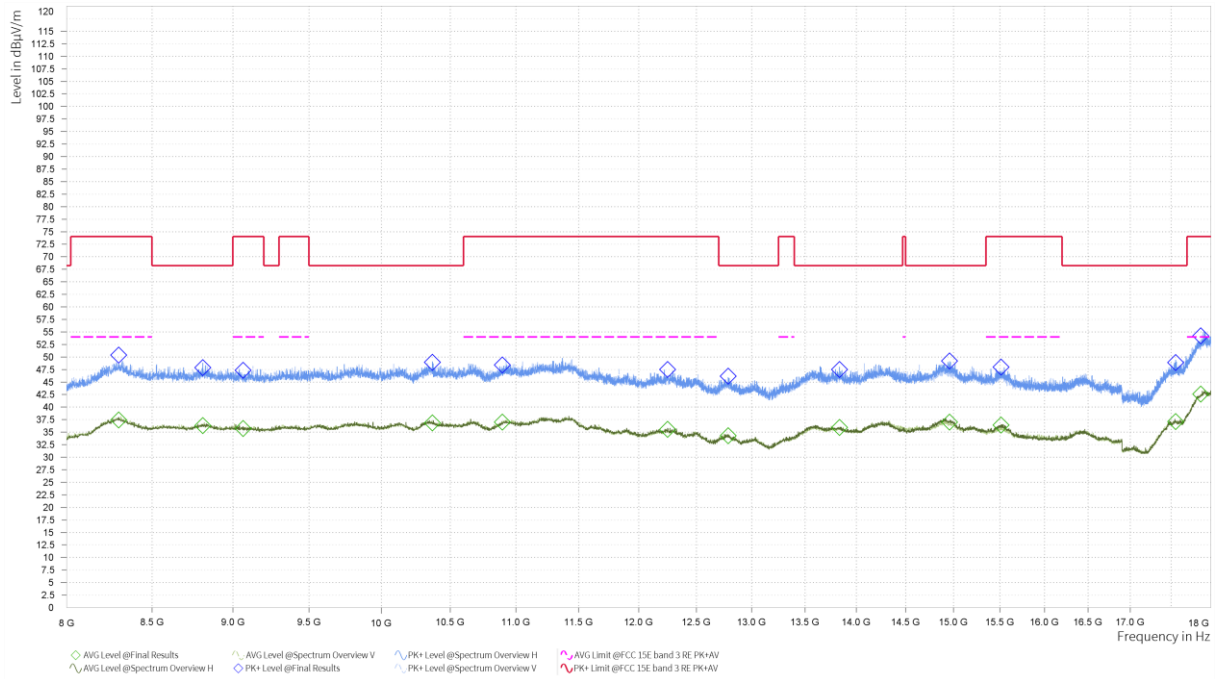


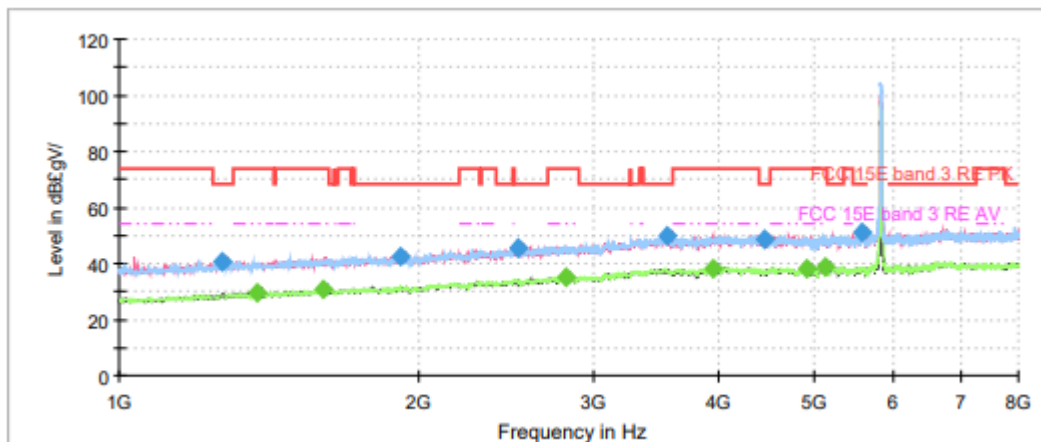
### Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,301.250       | 50.37              | 74.00              | 23.63           | 37.43              | 54.00              | 16.57           | 6.66            | H            | 134.3         | 1.00               | 1.000          |
| 8,810.000       | 47.88              | 68.20              | 20.32           | 36.27              |                    |                 | 4.90            | H            | 360           | 1.00               | 1.000          |
| 9,065.000       | 47.32              | 74.00              | 26.68           | 35.72              | 54.00              | 18.28           | 5.64            | H            | 209.6         | 1.00               | 1.000          |
| 10,367.500      | 48.90              | 68.20              | 19.30           | 36.83              |                    |                 | 6.27            | H            | 88.7          | 1.00               | 1.000          |
| 10,893.750      | 48.38              | 74.00              | 25.62           | 36.96              | 54.00              | 17.04           | 6.52            | H            | 88.7          | 1.00               | 1.000          |
| 12,248.750      | 47.49              | 74.00              | 26.51           | 35.56              | 54.00              | 18.44           | 6.40            | H            | 36.6          | 1.00               | 1.000          |
| 12,786.250      | 46.13              | 68.20              | 22.07           | 34.28              |                    |                 | 6.64            | H            | 262.2         | 1.00               | 1.000          |
| 13,835.000      | 47.46              | 68.20              | 20.74           | 35.93              |                    |                 | 7.15            | H            | 179.6         | 1.00               | 1.000          |
| 14,957.500      | 49.17              | 68.20              | 19.03           | 36.99              |                    |                 | 7.36            | V            | 171.5         | 2.00               | 1.000          |
| 15,511.250      | 47.97              | 74.00              | 26.03           | 36.38              | 54.00              | 17.62           | 6.73            | H            | 325.4         | 2.00               | 1.000          |
| 17,555.000      | 48.85              | 68.20              | 19.35           | 37.09              |                    |                 | 9.43            | H            | 59.1          | 1.00               | 1.000          |
| 17,870.000      | 54.17              | 74.00              | 19.83           | 42.59              | 54.00              | 11.41           | 14.29           | H            | 51.4          | 1.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

802.11n (HT20) CH165



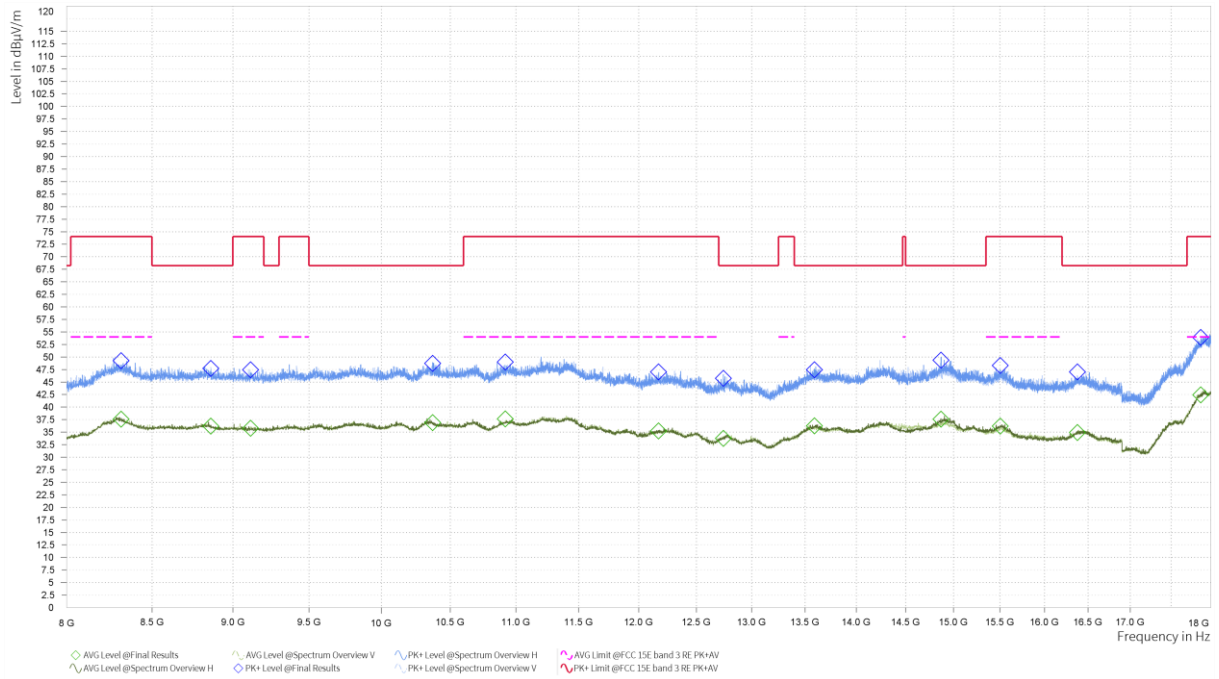
Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1270.375000     | 40.31            | ---              | 68.20          | 27.89       | 500.0           | 200.0       | V   | 53.0          | -8.4         |
| 1376.250000     | ---              | 29.27            | 54.00          | 24.73       | 500.0           | 200.0       | H   | 14.0          | -7.7         |
| 1602.000000     | ---              | 30.49            | 54.00          | 23.51       | 500.0           | 200.0       | V   | 121.0         | -6.3         |
| 1913.500000     | 42.72            | ---              | 68.20          | 25.48       | 500.0           | 100.0       | V   | 123.0         | -4.9         |
| 2512.000000     | 45.59            | ---              | 68.20          | 22.61       | 500.0           | 100.0       | H   | 283.0         | -2.1         |
| 2814.750000     | ---              | 35.06            | 54.00          | 18.95       | 500.0           | 200.0       | H   | 0.0           | -1.2         |
| 3546.250000     | 49.61            | ---              | 68.20          | 18.59       | 500.0           | 100.0       | H   | 0.0           | 1.7          |
| 3955.750000     | ---              | 38.34            | 54.00          | 15.66       | 500.0           | 200.0       | H   | 261.0         | 2.9          |
| 4453.625000     | 48.92            | ---              | 68.20          | 19.28       | 500.0           | 100.0       | H   | 146.0         | 3.5          |
| 4902.500000     | ---              | 38.03            | 54.00          | 15.97       | 500.0           | 200.0       | H   | 279.0         | 4.6          |
| 5109.000000     | ---              | 38.60            | 54.00          | 15.40       | 500.0           | 200.0       | H   | 305.0         | 5.1          |
| 5578.875000     | 50.81            | ---              | 68.20          | 17.39       | 500.0           | 200.0       | V   | 336.0         | 5.6          |

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

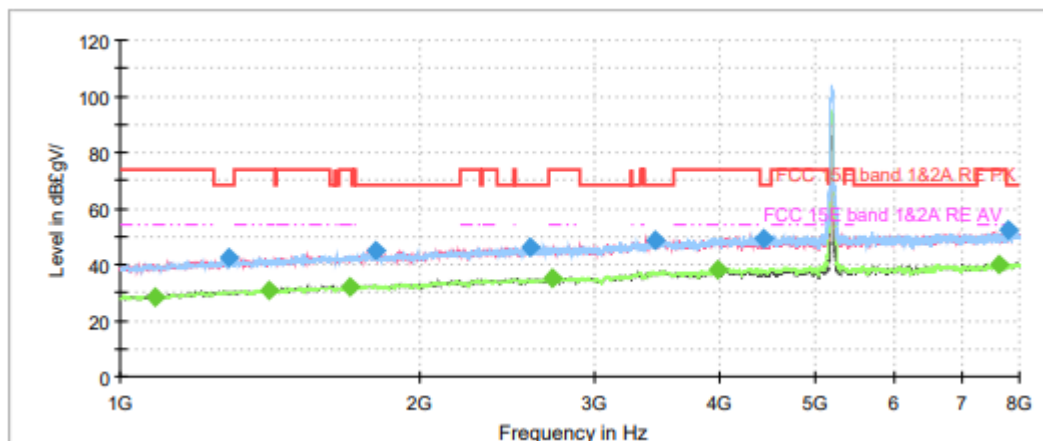
### Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | AVG Level [dBµV/m] | AVG Limit [dBµV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,315.000       | 49.26              | 74.00              | 24.74           | 37.59              | 54.00              | 16.41           | 6.48            | H            | 352.2         | 1.00               | 1.000          |
| 8,861.250       | 47.68              | 68.20              | 20.52           | 36.17              |                    |                 | 4.96            | V            | 337           | 2.00               | 1.000          |
| 9,113.750       | 47.42              | 74.00              | 26.58           | 35.74              | 54.00              | 18.26           | 5.80            | V            | 357           | 2.00               | 1.000          |
| 10,370.000      | 48.70              | 68.20              | 19.50           | 36.86              |                    |                 | 6.25            | H            | 0             | 1.00               | 1.000          |
| 10,916.250      | 48.95              | 74.00              | 25.05           | 37.59              | 54.00              | 16.41           | 6.61            | V            | 337           | 2.00               | 1.000          |
| 12,170.000      | 46.99              | 74.00              | 27.01           | 35.22              | 54.00              | 18.78           | 6.08            | H            | 70.6          | 1.00               | 1.000          |
| 12,742.500      | 45.70              | 68.20              | 22.50           | 33.72              |                    |                 | 6.39            | H            | 108.2         | 1.00               | 1.000          |
| 13,591.250      | 47.43              | 68.20              | 20.77           | 36.25              |                    |                 | 7.00            | H            | 329.3         | 1.00               | 1.000          |
| 14,867.500      | 49.33              | 68.20              | 18.87           | 37.57              |                    |                 | 7.14            | H            | 350           | 2.00               | 1.000          |
| 15,505.000      | 48.28              | 74.00              | 25.72           | 36.16              | 54.00              | 17.84           | 6.71            | H            | 277           | 1.00               | 1.000          |
| 16,373.750      | 46.98              | 68.20              | 21.22           | 34.88              |                    |                 | 5.53            | V            | 337           | 2.00               | 1.000          |
| 17,870.000      | 53.89              | 74.00              | 20.11           | 42.42              | 54.00              | 11.58           | 14.29           | V            | 306.6         | 2.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

802.11n (HT40) CH38

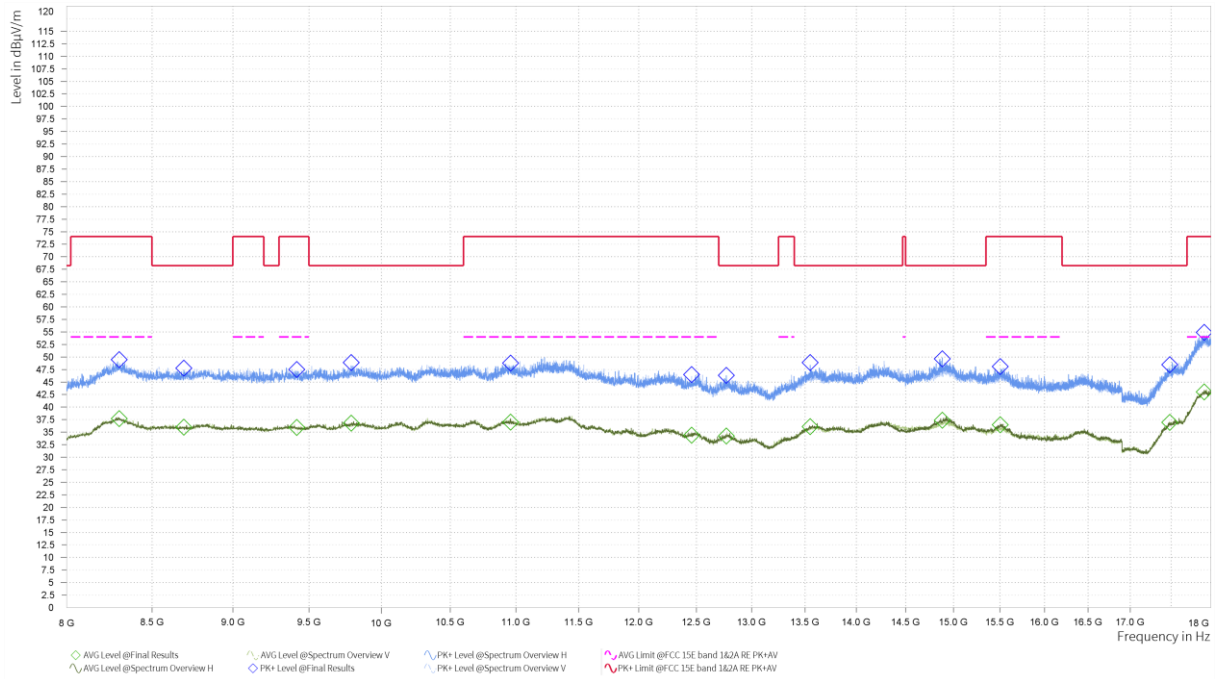


Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1082.250000     | ---              | 28.33            | 54.00          | 25.67       | 500.0           | 200.0       | V   | 330.0         | -10.3        |
| 1285.250000     | 42.73            | ---              | 68.20          | 25.47       | 500.0           | 100.0       | H   | 236.0         | -8.3         |
| 1411.250000     | ---              | 30.92            | 54.00          | 23.08       | 500.0           | 200.0       | V   | 8.0           | -7.5         |
| 1701.750000     | ---              | 32.08            | 54.00          | 21.92       | 500.0           | 100.0       | V   | 257.0         | -6.0         |
| 1804.125000     | 44.65            | ---              | 68.20          | 23.55       | 500.0           | 100.0       | H   | 338.0         | -5.4         |
| 2582.000000     | 46.42            | ---              | 68.20          | 21.78       | 500.0           | 200.0       | V   | 43.0          | -2.0         |
| 2711.500000     | ---              | 35.19            | 54.00          | 18.81       | 500.0           | 100.0       | H   | 269.0         | -1.5         |
| 3446.500000     | 48.63            | ---              | 68.20          | 19.57       | 500.0           | 100.0       | H   | 87.0          | 1.5          |
| 3980.250000     | ---              | 38.22            | 54.00          | 15.78       | 500.0           | 100.0       | H   | 359.0         | 3.1          |
| 4427.375000     | 49.06            | ---              | 68.20          | 19.14       | 500.0           | 100.0       | H   | 50.0          | 3.5          |
| 7646.500000     | ---              | 40.10            | 54.00          | 13.90       | 500.0           | 200.0       | V   | 126.0         | 7.2          |
| 7801.375000     | 52.43            | ---              | 68.20          | 15.77       | 500.0           | 200.0       | H   | 75.0          | 7.5          |

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 8GHz

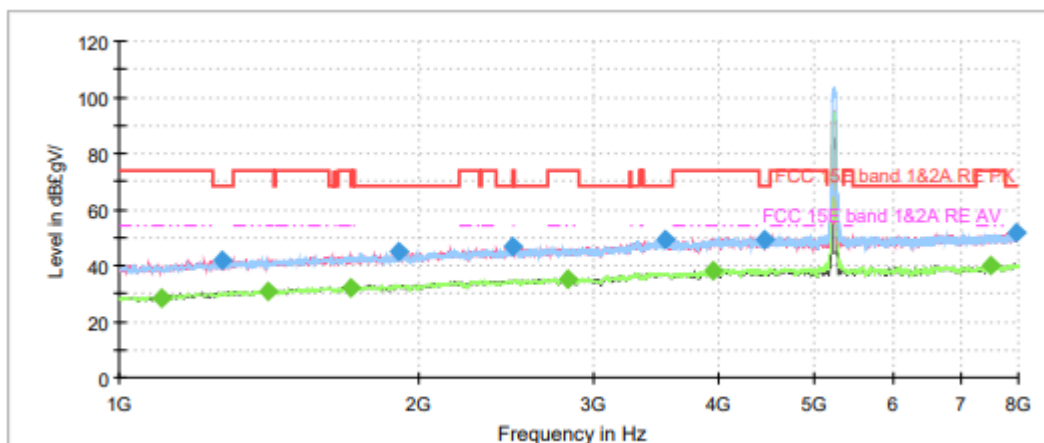
### Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,303.750       | 49.47              | 74.00              | 24.53           | 37.69              | 54.00              | 16.31           | 6.63            | H            | 100.5         | 1.00               | 1.000          |
| 8,692.500       | 47.77              | 68.20              | 20.43           | 35.97              |                    |                 | 4.24            | H            | 335.6         | 1.00               | 1.000          |
| 9,417.500       | 47.48              | 74.00              | 26.52           | 35.93              | 54.00              | 18.07           | 6.08            | H            | 163.4         | 1.00               | 1.000          |
| 9,787.500       | 48.86              | 68.20              | 19.34           | 36.77              |                    |                 | 5.71            | H            | 237.3         | 2.00               | 1.000          |
| 10,957.500      | 48.75              | 74.00              | 25.25           | 36.98              | 54.00              | 17.02           | 6.73            | H            | 131.8         | 1.00               | 1.000          |
| 12,458.750      | 46.48              | 74.00              | 27.52           | 34.38              | 54.00              | 19.62           | 6.33            | H            | 281.4         | 1.00               | 1.000          |
| 12,767.500      | 46.31              | 68.20              | 21.89           | 34.20              |                    |                 | 6.69            | H            | 242.2         | 1.00               | 1.000          |
| 13,550.000      | 48.85              | 68.20              | 19.35           | 36.06              |                    |                 | 7.03            | H            | 269.1         | 2.00               | 1.000          |
| 14,880.000      | 49.60              | 68.20              | 18.60           | 37.35              |                    |                 | 7.28            | H            | 332           | 2.00               | 1.000          |
| 15,503.750      | 48.08              | 74.00              | 25.92           | 36.43              | 54.00              | 17.57           | 6.70            | H            | 108.5         | 1.00               | 1.000          |
| 17,483.750      | 48.45              | 68.20              | 19.75           | 36.94              |                    |                 | 9.37            | V            | 265.9         | 2.00               | 1.000          |
| 17,916.250      | 54.89              | 74.00              | 19.11           | 43.02              | 54.00              | 10.98           | 14.58           | V            | 360           | 1.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT40) CH46



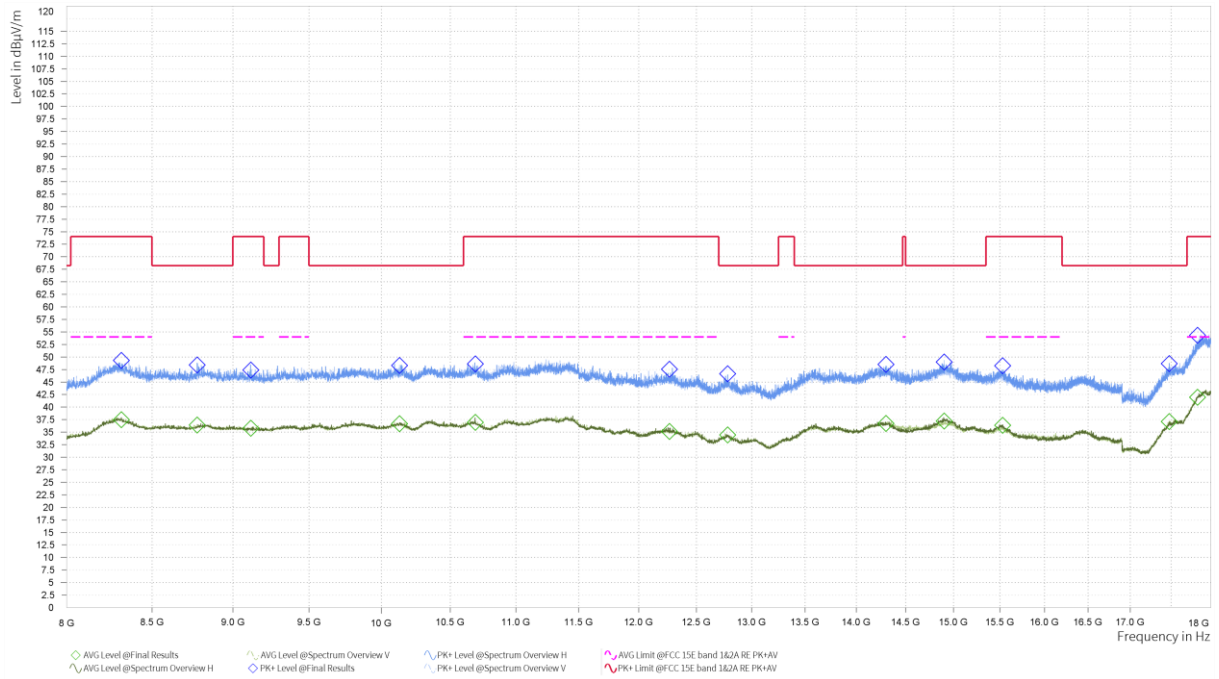
## Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1101.500000     | ---              | 28.53            | 54.00          | 25.47       | 500.0           | 200.0       | H   | 288.0         | -10.1        |
| 1268.625000     | 41.69            | ---              | 68.20          | 26.51       | 500.0           | 200.0       | H   | 191.0         | -8.5         |
| 1413.875000     | ---              | 30.98            | 54.00          | 23.02       | 500.0           | 100.0       | V   | 0.0           | -7.5         |
| 1708.750000     | ---              | 32.26            | 54.00          | 21.74       | 500.0           | 100.0       | H   | 29.0          | -5.9         |
| 1908.250000     | 44.94            | ---              | 68.20          | 23.26       | 500.0           | 200.0       | H   | 165.0         | -5.0         |
| 2480.500000     | 46.49            | ---              | 68.20          | 21.71       | 500.0           | 200.0       | H   | 252.0         | -2.2         |
| 2824.375000     | ---              | 35.00            | 54.00          | 19.00       | 500.0           | 100.0       | H   | 64.0          | -1.2         |
| 3531.375000     | 49.29            | ---              | 68.20          | 18.91       | 500.0           | 100.0       | V   | 319.0         | 1.7          |
| 3956.625000     | ---              | 38.18            | 54.00          | 15.82       | 500.0           | 100.0       | H   | 326.0         | 2.9          |
| 4456.250000     | 49.32            | ---              | 68.20          | 18.88       | 500.0           | 100.0       | H   | 20.0          | 3.6          |
| 7517.000000     | ---              | 39.90            | 54.00          | 14.10       | 500.0           | 200.0       | V   | 85.0          | 7.0          |
| 7951.875000     | 51.97            | ---              | 68.20          | 16.23       | 500.0           | 200.0       | V   | 166.0         | 7.6          |

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

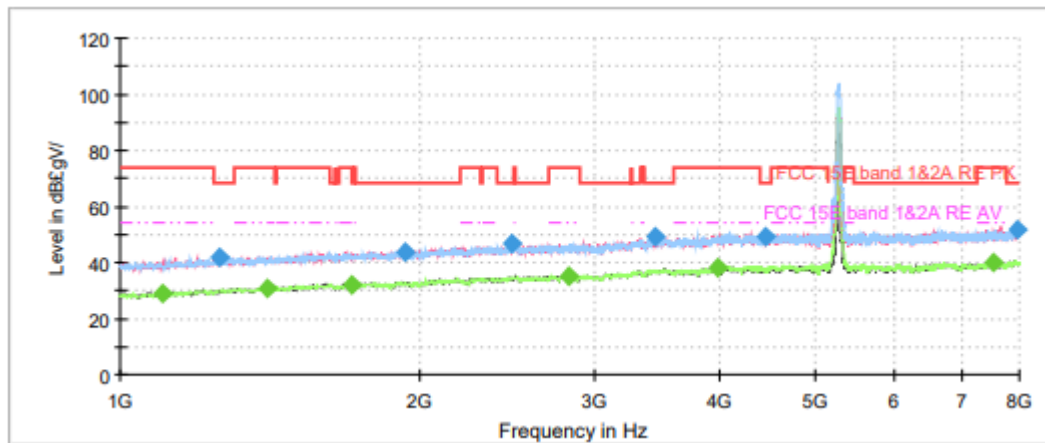
## Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,316.250       | 49.27              | 74.00              | 24.73           | 37.44              | 54.00              | 16.56           | 6.46            | H            | 360           | 1.00               | 1.000          |
| 8,776.250       | 48.39              | 68.20              | 19.81           | 36.39              |                    |                 | 4.65            | H            | 170.9         | 1.00               | 1.000          |
| 9,115.000       | 47.36              | 74.00              | 26.64           | 35.74              | 54.00              | 18.26           | 5.80            | H            | 163.2         | 1.00               | 1.000          |
| 10,128.750      | 48.26              | 68.20              | 19.94           | 36.68              |                    |                 | 5.58            | V            | 54.4          | 2.00               | 1.000          |
| 10,687.500      | 48.58              | 74.00              | 25.42           | 36.94              | 54.00              | 17.06           | 6.29            | H            | 193.6         | 1.00               | 1.000          |
| 12,265.000      | 47.52              | 74.00              | 26.48           | 35.12              | 54.00              | 18.88           | 6.43            | H            | 356.8         | 1.00               | 1.000          |
| 12,780.000      | 46.63              | 68.20              | 21.57           | 34.43              |                    |                 | 6.69            | H            | 214.1         | 2.00               | 1.000          |
| 14,297.500      | 48.50              | 68.20              | 19.70           | 36.69              |                    |                 | 7.37            | H            | 360           | 2.00               | 1.000          |
| 14,900.000      | 48.95              | 68.20              | 19.25           | 37.20              |                    |                 | 7.51            | V            | 316.4         | 1.00               | 1.000          |
| 15,531.250      | 48.23              | 74.00              | 25.77           | 36.34              | 54.00              | 17.66           | 6.63            | H            | 131.1         | 1.00               | 1.000          |
| 17,476.250      | 48.64              | 68.20              | 19.56           | 37.06              |                    |                 | 9.37            | H            | 45            | 1.00               | 1.000          |
| 17,830.000      | 54.32              | 74.00              | 19.68           | 41.95              | 54.00              | 12.05           | 14.01           | H            | 0             | 1.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

# 802.11n (HT40) CH54



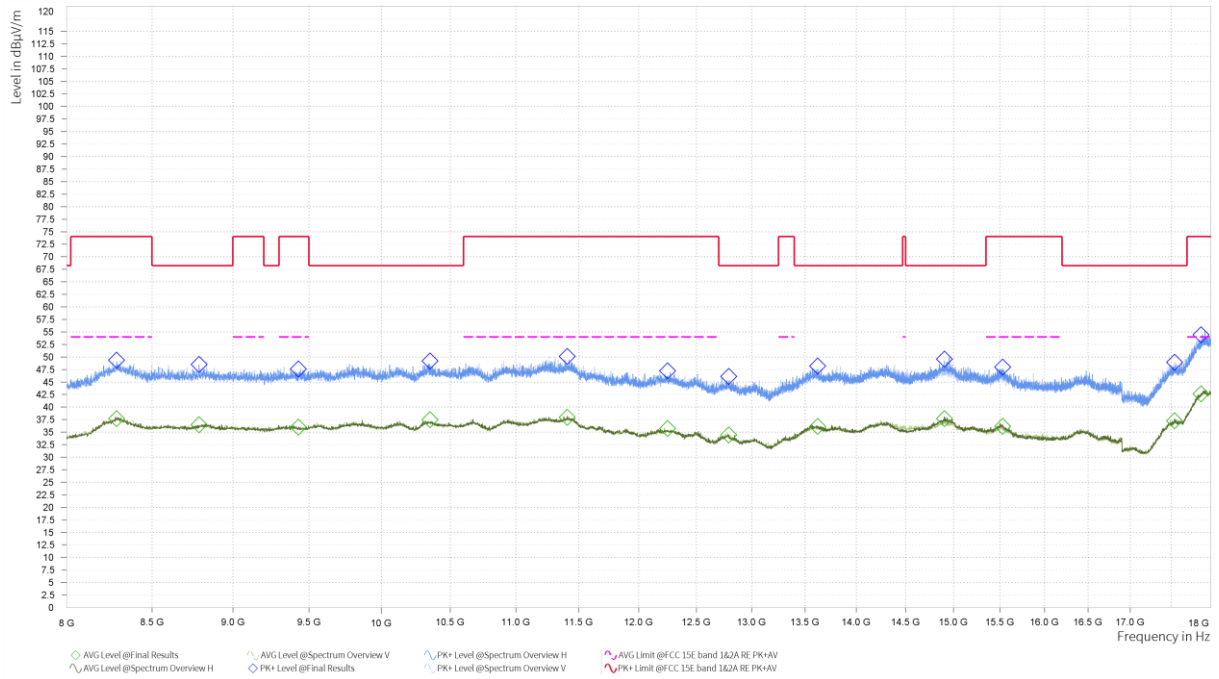
## Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1102.375000     | ---              | 28.70            | 54.00          | 25.30       | 500.0           | 100.0       | H   | 223.0         | -10.1        |
| 1255.500000     | 41.61            | ---              | 68.20          | 26.59       | 500.0           | 200.0       | V   | 261.0         | -8.6         |
| 1406.875000     | ---              | 30.84            | 54.00          | 23.16       | 500.0           | 200.0       | V   | 182.0         | -7.5         |
| 1708.750000     | ---              | 32.22            | 54.00          | 21.78       | 500.0           | 100.0       | V   | 210.0         | -5.9         |
| 1937.125000     | 43.99            | ---              | 68.20          | 24.21       | 500.0           | 100.0       | H   | 0.0           | -4.8         |
| 2473.500000     | 46.92            | ---              | 68.20          | 21.28       | 500.0           | 200.0       | H   | 64.0          | -2.3         |
| 2820.000000     | ---              | 35.24            | 54.00          | 18.76       | 500.0           | 100.0       | H   | 43.0          | -1.2         |
| 3443.000000     | 49.05            | ---              | 68.20          | 19.15       | 500.0           | 100.0       | H   | 312.0         | 1.5          |
| 3989.000000     | ---              | 38.21            | 54.00          | 15.79       | 500.0           | 100.0       | H   | 25.0          | 3.2          |
| 4454.500000     | 49.33            | ---              | 68.20          | 18.87       | 500.0           | 100.0       | H   | 126.0         | 3.6          |
| 7552.875000     | ---              | 39.84            | 54.00          | 14.16       | 500.0           | 200.0       | V   | 218.0         | 7.1          |
| 7951.875000     | 51.94            | ---              | 68.20          | 16.26       | 500.0           | 200.0       | V   | 38.0          | 7.6          |

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

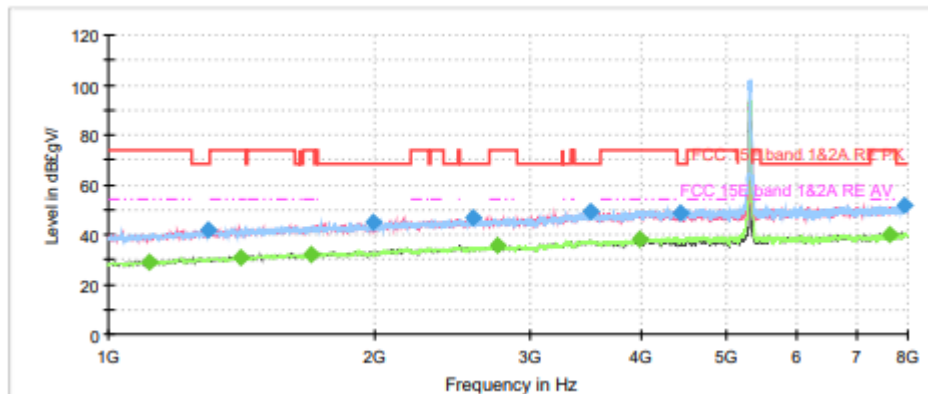
## Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBµV/m] | PK+ Limit [dBµV/m] | PK+ Margin [dB] | AVG Level [dBµV/m] | AVG Limit [dBµV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,288.750       | 49.33              | 74.00              | 24.67           | 37.70              | 54.00              | 16.30           | 6.66            | V            | 315.8         | 1.00               | 1.000          |
| 8,787.500       | 48.48              | 68.20              | 19.72           | 36.44              |                    |                 | 4.74            | H            | 84.6          | 1.00               | 1.000          |
| 9,427.500       | 47.56              | 74.00              | 26.44           | 35.96              | 54.00              | 18.04           | 6.07            | H            | 22            | 1.00               | 1.000          |
| 10,348.750      | 49.21              | 68.20              | 18.99           | 37.44              |                    |                 | 6.19            | V            | 320.4         | 2.00               | 1.000          |
| 11,407.500      | 50.07              | 74.00              | 23.93           | 37.95              | 54.00              | 16.05           | 7.74            | H            | 218.6         | 1.00               | 1.000          |
| 12,247.500      | 47.20              | 74.00              | 26.80           | 35.71              | 54.00              | 18.29           | 6.40            | H            | 1.3           | 2.00               | 1.000          |
| 12,790.000      | 46.07              | 68.20              | 22.13           | 34.41              |                    |                 | 6.61            | H            | 312.3         | 1.00               | 1.000          |
| 13,621.250      | 48.16              | 68.20              | 20.04           | 36.11              |                    |                 | 6.92            | H            | 92.6          | 1.00               | 1.000          |
| 14,902.500      | 49.53              | 68.20              | 18.67           | 37.70              |                    |                 | 7.54            | H            | 249.9         | 1.00               | 1.000          |
| 15,530.000      | 47.97              | 74.00              | 26.03           | 36.11              | 54.00              | 17.89           | 6.64            | H            | 116.2         | 1.00               | 1.000          |
| 17,543.750      | 48.92              | 68.20              | 19.28           | 37.27              |                    |                 | 9.42            | V            | 1.6           | 2.00               | 1.000          |
| 17,873.750      | 54.42              | 74.00              | 19.58           | 42.61              | 54.00              | 11.39           | 14.31           | H            | 37.6          | 1.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

## 802.11n (HT40) CH62

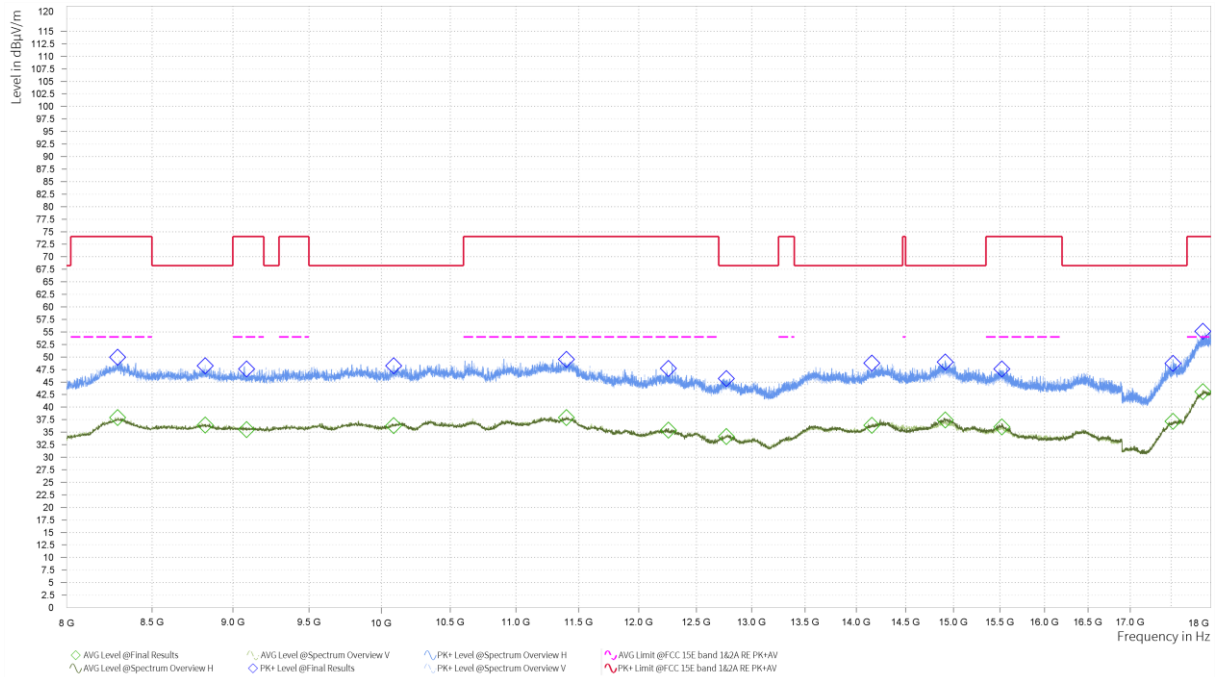


### Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1113.750000     | ---              | 28.70            | 54.00          | 25.30       | 500.0           | 200.0       | V   | 15.0          | -10.0        |
| 1294.875000     | 41.94            | ---              | 68.20          | 26.26       | 500.0           | 200.0       | V   | 57.0          | -8.2         |
| 1413.875000     | ---              | 30.80            | 54.00          | 23.20       | 500.0           | 100.0       | V   | 221.0         | -7.5         |
| 1696.500000     | ---              | 32.06            | 54.00          | 21.94       | 500.0           | 100.0       | H   | 12.0          | -6.0         |
| 1990.500000     | 44.99            | ---              | 68.20          | 23.21       | 500.0           | 200.0       | H   | 348.0         | -4.6         |
| 2585.500000     | 46.76            | ---              | 68.20          | 21.44       | 500.0           | 100.0       | V   | 231.0         | -2.0         |
| 2746.500000     | ---              | 35.46            | 54.00          | 18.54       | 500.0           | 200.0       | V   | 338.0         | -1.5         |
| 3512.125000     | 49.39            | ---              | 68.20          | 18.81       | 500.0           | 100.0       | H   | 58.0          | 1.8          |
| 3990.750000     | ---              | 38.39            | 54.00          | 15.61       | 500.0           | 100.0       | H   | 84.0          | 3.2          |
| 4428.250000     | 48.49            | ---              | 68.20          | 19.71       | 500.0           | 100.0       | H   | 3.0           | 3.5          |
| 7626.375000     | ---              | 39.81            | 54.00          | 14.19       | 500.0           | 100.0       | V   | 0.0           | 7.1          |
| 7922.125000     | 51.98            | ---              | 68.20          | 16.22       | 500.0           | 200.0       | V   | 24.0          | 7.6          |

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 8GHz

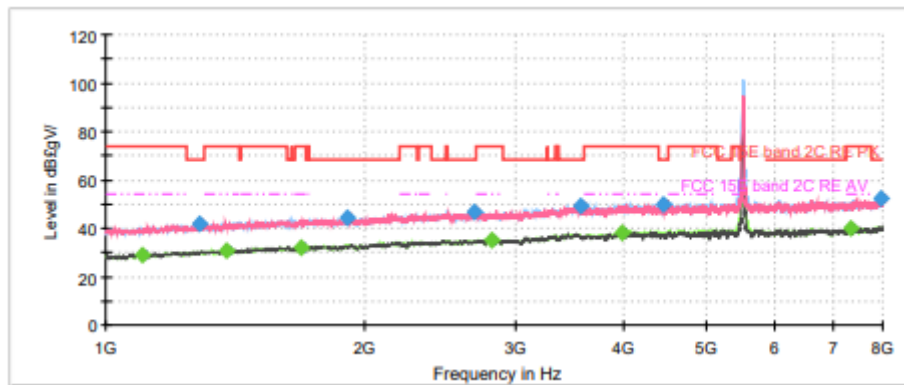
## Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,295.000       | 49.93              | 74.00              | 24.07           | 37.91              | 54.00              | 16.09           | 6.74            | V            | 317           | 1.00               | 1.000          |
| 8,825.000       | 48.22              | 68.20              | 19.98           | 36.38              |                    |                 | 4.96            | V            | 289.6         | 2.00               | 1.000          |
| 9,088.750       | 47.58              | 74.00              | 26.42           | 35.51              | 54.00              | 18.49           | 5.75            | H            | 0             | 1.00               | 1.000          |
| 10,086.250      | 48.24              | 68.20              | 19.96           | 36.29              |                    |                 | 5.50            | H            | 194.1         | 1.00               | 1.000          |
| 11,400.000      | 49.52              | 74.00              | 24.48           | 37.87              | 54.00              | 16.13           | 7.74            | V            | 206.8         | 1.00               | 1.000          |
| 12,253.750      | 47.67              | 74.00              | 26.33           | 35.39              | 54.00              | 18.61           | 6.41            | H            | 0             | 1.00               | 1.000          |
| 12,767.500      | 45.69              | 68.20              | 22.51           | 34.09              |                    |                 | 6.69            | V            | 13.7          | 2.00               | 1.000          |
| 14,155.000      | 48.75              | 68.20              | 19.45           | 36.35              |                    |                 | 6.95            | H            | 43.9          | 1.00               | 1.000          |
| 14,910.000      | 48.97              | 68.20              | 19.23           | 37.40              |                    |                 | 7.54            | H            | 343.9         | 1.00               | 1.000          |
| 15,521.250      | 47.58              | 74.00              | 26.42           | 36.03              | 54.00              | 17.97           | 6.68            | H            | 83.2          | 1.00               | 1.000          |
| 17,523.750      | 48.69              | 68.20              | 19.51           | 37.13              |                    |                 | 9.40            | H            | 247.7         | 2.00               | 1.000          |
| 17,898.750      | 55.10              | 74.00              | 18.90           | 43.06              | 54.00              | 10.94           | 14.48           | V            | 13.7          | 2.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

802.11n (HT40) CH102

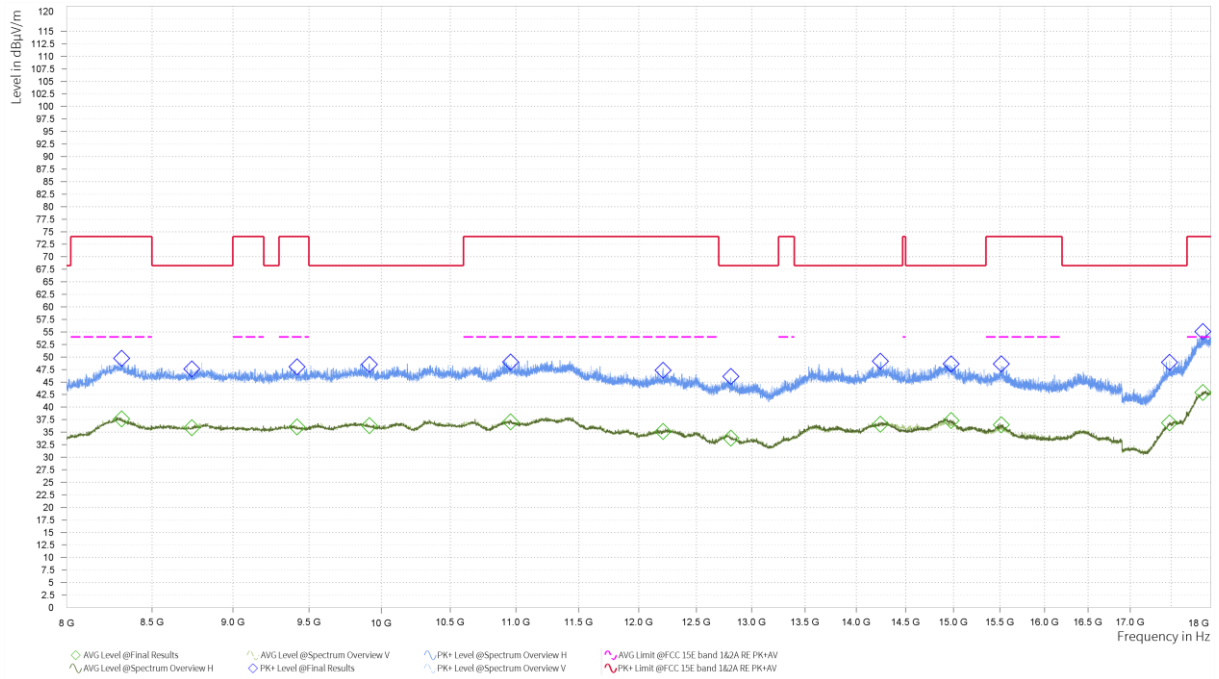


Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1103.250000     | ---              | 28.73            | 54.00          | 25.27       | 500.0           | 100.0       | H   | 306.0         | -10.0        |
| 1285.250000     | 41.82            | ---              | 68.20          | 26.38       | 500.0           | 200.0       | V   | 267.0         | -8.3         |
| 1384.125000     | ---              | 31.07            | 54.00          | 22.93       | 500.0           | 100.0       | V   | 298.0         | -7.7         |
| 1688.625000     | ---              | 32.16            | 54.00          | 21.84       | 500.0           | 100.0       | H   | 102.0         | -6.0         |
| 1910.875000     | 44.36            | ---              | 68.20          | 23.84       | 500.0           | 100.0       | V   | 66.0          | -4.9         |
| 2680.875000     | 46.90            | ---              | 68.20          | 21.30       | 500.0           | 100.0       | V   | 23.0          | -1.8         |
| 2815.625000     | ---              | 35.11            | 54.00          | 18.89       | 500.0           | 100.0       | H   | 252.0         | -1.2         |
| 3566.375000     | 49.10            | ---              | 68.20          | 19.10       | 500.0           | 100.0       | H   | 145.0         | 1.7          |
| 3990.750000     | ---              | 38.26            | 54.00          | 15.74       | 500.0           | 100.0       | H   | 52.0          | 3.2          |
| 4455.375000     | 49.77            | ---              | 68.20          | 18.43       | 500.0           | 200.0       | V   | 275.0         | 3.6          |
| 7347.250000     | ---              | 40.11            | 54.00          | 13.89       | 500.0           | 100.0       | V   | 316.0         | 7.0          |
| 7976.375000     | 52.43            | ---              | 68.20          | 15.77       | 500.0           | 200.0       | H   | 329.0         | 7.5          |

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 8GHz

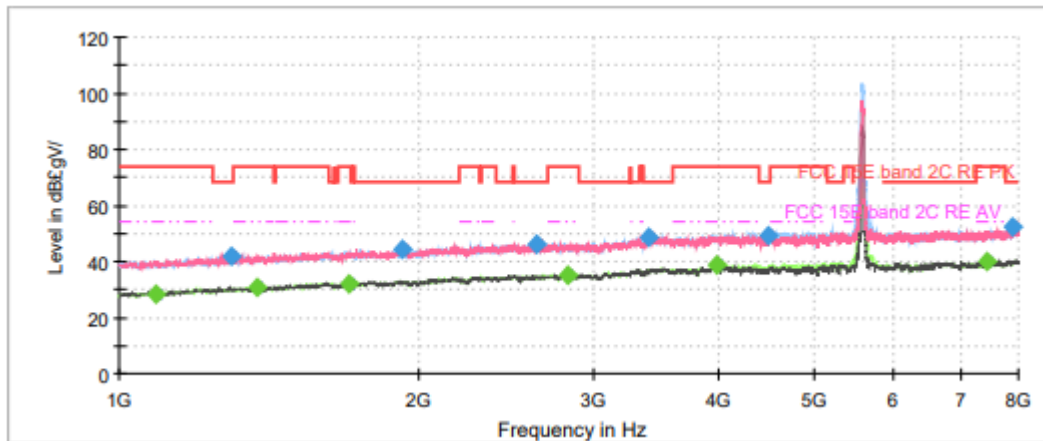
## Spectrum Overview H/V



| Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. Time [s] |
|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 8,318.750       | 49.70              | 74.00              | 24.30           | 37.59              | 54.00              | 16.41           | 6.43            | V            | 312.9         | 1.00               | 1.000          |
| 8,742.500       | 47.59              | 68.20              | 20.61           | 35.85              |                    |                 | 4.38            | H            | 110.4         | 1.00               | 1.000          |
| 9,418.750       | 48.02              | 74.00              | 25.98           | 36.04              | 54.00              | 17.96           | 6.08            | H            | 350           | 2.00               | 1.000          |
| 9,913.750       | 48.51              | 68.20              | 19.69           | 36.29              |                    |                 | 5.27            | H            | 0             | 1.00               | 1.000          |
| 10,958.750      | 48.94              | 74.00              | 25.06           | 37.02              | 54.00              | 16.98           | 6.72            | H            | 142.8         | 1.00               | 1.000          |
| 12,208.750      | 47.30              | 74.00              | 26.70           | 35.13              | 54.00              | 18.87           | 6.29            | V            | 357.6         | 1.00               | 1.000          |
| 12,810.000      | 46.07              | 68.20              | 22.13           | 33.78              |                    |                 | 6.46            | H            | 126.6         | 1.00               | 1.000          |
| 14,241.250      | 49.11              | 68.20              | 19.09           | 36.57              |                    |                 | 7.12            | V            | 304.9         | 1.00               | 1.000          |
| 14,973.750      | 48.57              | 68.20              | 19.63           | 37.28              |                    |                 | 7.29            | H            | 6.7           | 1.00               | 1.000          |
| 15,516.250      | 48.57              | 74.00              | 25.43           | 36.42              | 54.00              | 17.58           | 6.70            | H            | 359.1         | 2.00               | 1.000          |
| 17,481.250      | 48.94              | 68.20              | 19.26           | 36.85              |                    |                 | 9.37            | V            | 360           | 1.00               | 1.000          |
| 17,898.750      | 55.06              | 74.00              | 18.94           | 42.91              | 54.00              | 11.09           | 14.48           | V            | 248.6         | 2.00               | 1.000          |

Radiates Emission from 8GHz to 18GHz

802.11n (HT40) CH118



Final Result

| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1086.625000     | ---               | 28.09             | 54.00           | 25.91       | 500.0           | 200.0       | H   | 299.0         | -10.2        |
| 1296.625000     | 42.05             | ---               | 68.20           | 26.15       | 500.0           | 200.0       | V   | 205.0         | -8.2         |
| 1374.500000     | ---               | 30.81             | 54.00           | 23.19       | 500.0           | 100.0       | V   | 47.0          | -7.7         |
| 1698.250000     | ---               | 32.16             | 54.00           | 21.84       | 500.0           | 100.0       | V   | 127.0         | -6.0         |
| 1923.125000     | 44.34             | ---               | 68.20           | 23.86       | 500.0           | 100.0       | H   | 2.0           | -4.9         |
| 2622.250000     | 46.46             | ---               | 68.20           | 21.74       | 500.0           | 200.0       | H   | 90.0          | -2.0         |
| 2819.125000     | ---               | 35.25             | 54.00           | 18.75       | 500.0           | 100.0       | V   | 313.0         | -1.2         |
| 3402.750000     | 48.75             | ---               | 68.20           | 19.45       | 500.0           | 100.0       | H   | 94.0          | 1.4          |
| 3980.250000     | ---               | 38.75             | 54.00           | 15.25       | 500.0           | 100.0       | H   | 333.0         | 3.1          |
| 4492.125000     | 49.40             | ---               | 68.20           | 18.80       | 500.0           | 100.0       | H   | 47.0          | 3.9          |
| 7440.000000     | ---               | 40.16             | 54.00           | 13.84       | 500.0           | 100.0       | V   | 324.0         | 7.1          |
| 7911.625000     | 52.10             | ---               | 68.20           | 16.10       | 500.0           | 100.0       | V   | 3.0           | 7.7          |

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 8GHz