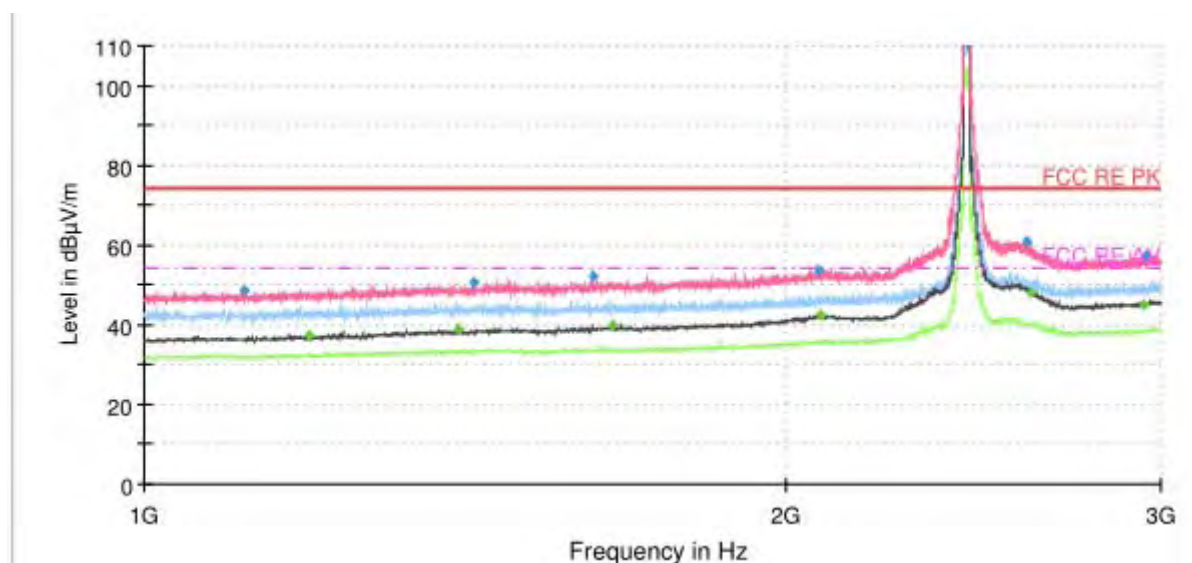


| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1190.00         | 49.04            | ---              | 74.00          | 24.96       | 500.00          | 100.0       | V   | 173.00        | -2           |
| 1198.25         | ---              | 37.26            | 54.00          | 16.74       | 500.00          | 200.0       | V   | 1.00          | -2           |
| 1299.25         | 50.02            | ---              | 74.00          | 23.98       | 500.00          | 200.0       | V   | 0.00          | -1           |
| 1435.75         | ---              | 38.68            | 54.00          | 15.32       | 500.00          | 100.0       | V   | 359.00        | -1           |
| 1596.25         | 50.52            | ---              | 74.00          | 23.48       | 500.00          | 100.0       | V   | 235.00        | -1           |
| 1658.25         | ---              | 39.65            | 54.00          | 14.35       | 500.00          | 100.0       | V   | 287.00        | -1           |
| 2057.25         | 53.68            | ---              | 74.00          | 20.32       | 500.00          | 100.0       | V   | 166.00        | 1            |
| 2075.25         | ---              | 42.50            | 54.00          | 11.50       | 500.00          | 200.0       | V   | 89.00         | 1            |
| 2575.50         | 60.63            | ---              | 74.00          | 13.37       | 500.00          | 200.0       | V   | 214.00        | 3            |
| 2575.50         | ---              | 49.13            | 54.00          | 4.87        | 500.00          | 200.0       | V   | 214.00        | 3            |
| 2905.00         | ---              | 44.83            | 54.00          | 9.17        | 500.00          | 200.0       | V   | 167.00        | 4            |
| 2927.75         | 56.46            | ---              | 74.00          | 17.54       | 500.00          | 200.0       | V   | 7.00          | 4            |

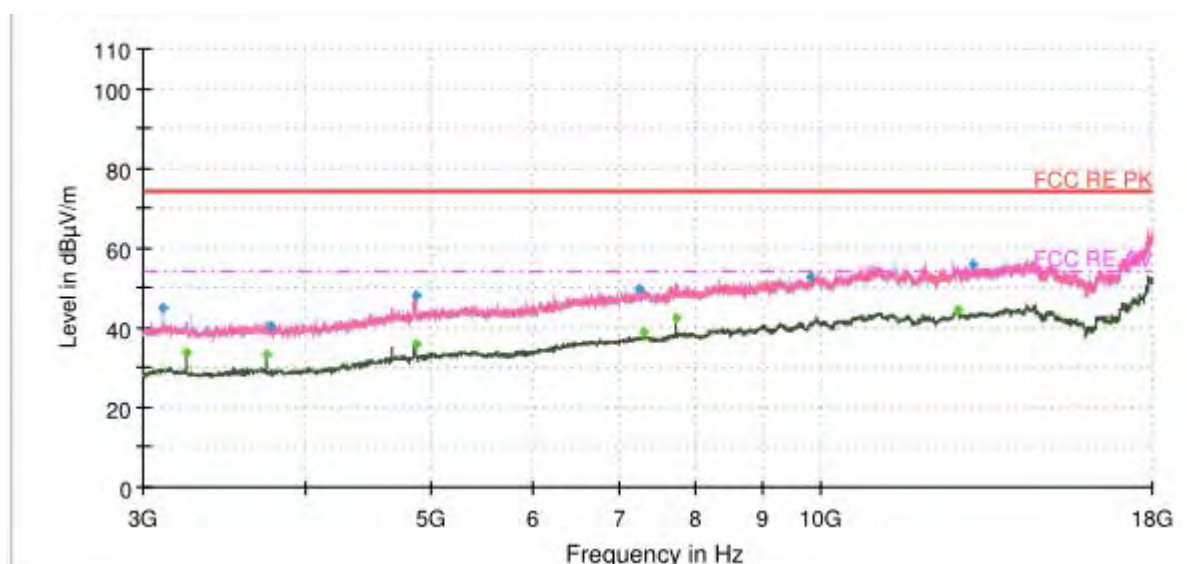
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH5



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



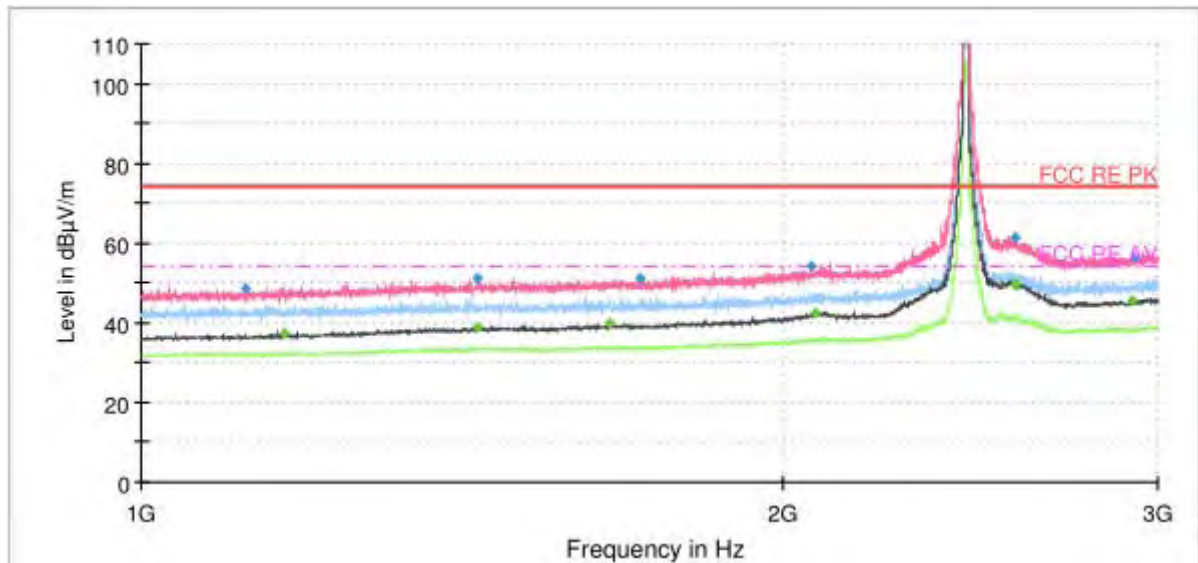
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1113.50         | 48.80            | ---              | 74.00          | 25.20       | 500.00          | 100.0       | V   | 130.00        | -2           |
| 1194.25         | ---              | 37.28            | 54.00          | 16.72       | 500.00          | 200.0       | V   | 222.00        | -2           |
| 1405.50         | ---              | 38.84            | 54.00          | 15.16       | 500.00          | 200.0       | V   | 108.00        | -1           |
| 1427.50         | 50.44            | ---              | 74.00          | 23.56       | 500.00          | 100.0       | V   | 0.00          | -1           |
| 1622.25         | 52.19            | ---              | 74.00          | 21.81       | 500.00          | 100.0       | V   | 105.00        | -1           |
| 1657.50         | ---              | 39.76            | 54.00          | 14.24       | 500.00          | 100.0       | V   | 356.00        | -1           |
| 2071.25         | 53.86            | ---              | 74.00          | 20.14       | 500.00          | 200.0       | V   | 95.00         | 1            |
| 2075.25         | ---              | 42.67            | 54.00          | 11.33       | 500.00          | 200.0       | V   | 76.00         | 1            |
| 2592.25         | 60.91            | ---              | 74.00          | 13.09       | 500.00          | 200.0       | V   | 178.00        | 3            |
| 2606.00         | ---              | 48.21            | 54.00          | 5.79        | 500.00          | 200.0       | V   | 171.00        | 3            |
| 2947.25         | ---              | 45.21            | 54.00          | 8.79        | 500.00          | 100.0       | V   | 137.00        | 4            |
| 2952.50         | 57.25            | ---              | 74.00          | 16.75       | 500.00          | 200.0       | V   | 15.00         | 4            |

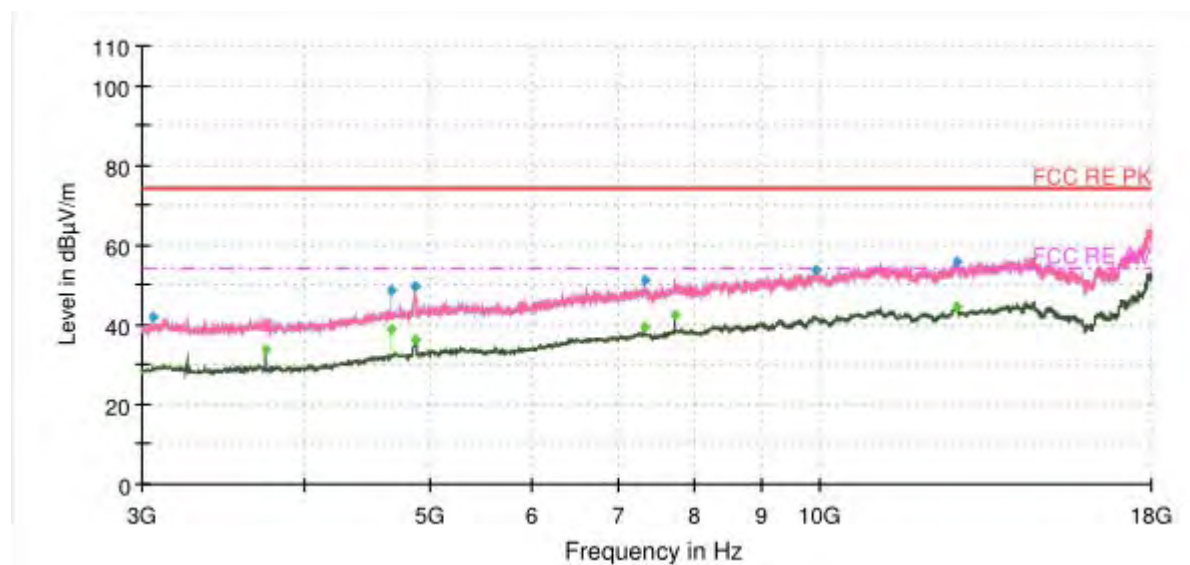
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH6



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



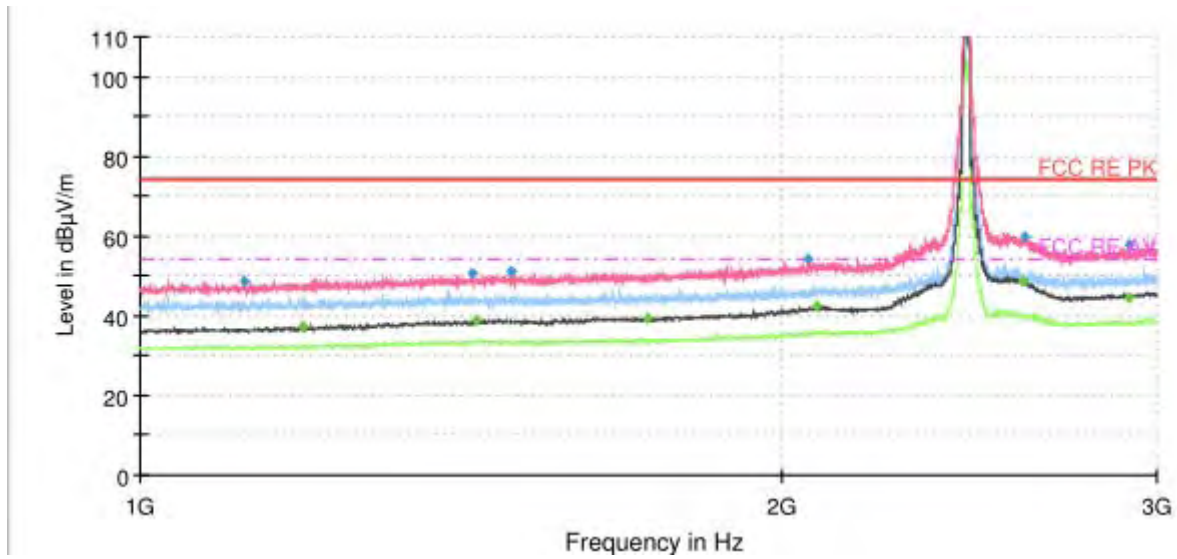
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1120.25         | 48.82            | ---              | 74.00          | 25.18       | 500.00          | 200.0       | V   | 124.00        | -3           |
| 1168.25         | ---              | 37.43            | 54.00          | 16.57       | 500.00          | 200.0       | V   | 0.00          | -2           |
| 1436.50         | 51.17            | ---              | 74.00          | 22.83       | 500.00          | 100.0       | V   | 355.00        | -1           |
| 1438.75         | ---              | 38.79            | 54.00          | 15.21       | 500.00          | 100.0       | V   | 218.00        | -1           |
| 1660.25         | ---              | 39.72            | 54.00          | 14.28       | 500.00          | 200.0       | V   | 66.00         | -1           |
| 1713.75         | 51.00            | ---              | 74.00          | 23.00       | 500.00          | 100.0       | V   | 40.00         | 0            |
| 2063.50         | 54.09            | ---              | 74.00          | 19.91       | 500.00          | 100.0       | V   | 204.00        | 1            |
| 2072.50         | ---              | 42.59            | 54.00          | 11.41       | 500.00          | 200.0       | V   | 98.00         | 1            |
| 2572.25         | ---              | 49.79            | 54.00          | 4.21        | 500.00          | 200.0       | V   | 216.00        | 3            |
| 2572.75         | 61.18            | ---              | 74.00          | 12.82       | 500.00          | 200.0       | V   | 184.00        | 3            |
| 2918.50         | ---              | 45.30            | 54.00          | 8.70        | 500.00          | 200.0       | V   | 60.00         | 4            |
| 2921.25         | 56.50            | ---              | 74.00          | 17.50       | 500.00          | 200.0       | V   | 223.00        | 4            |

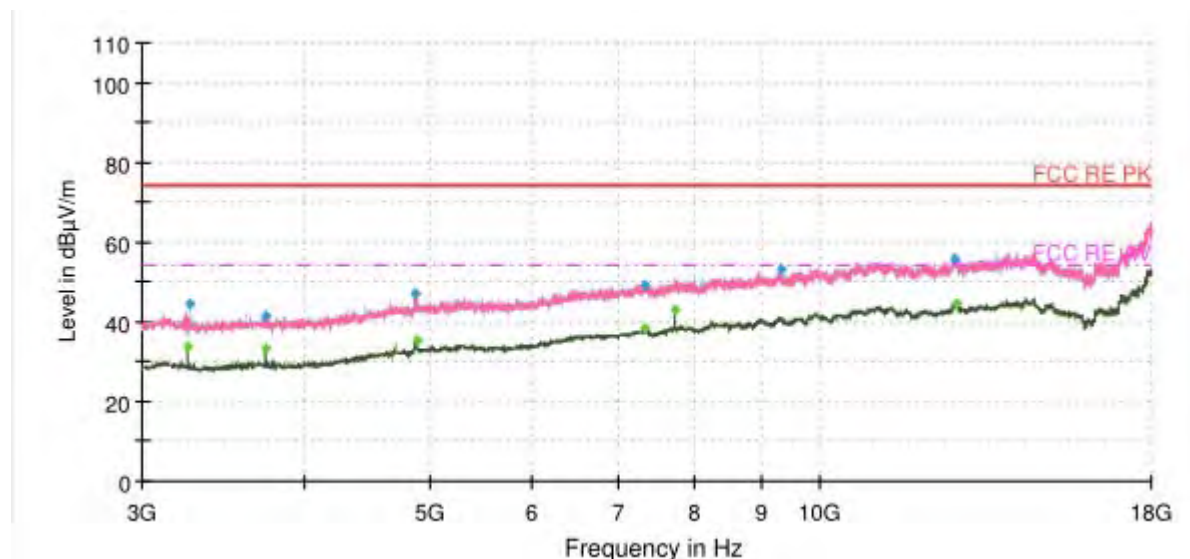
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH7



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



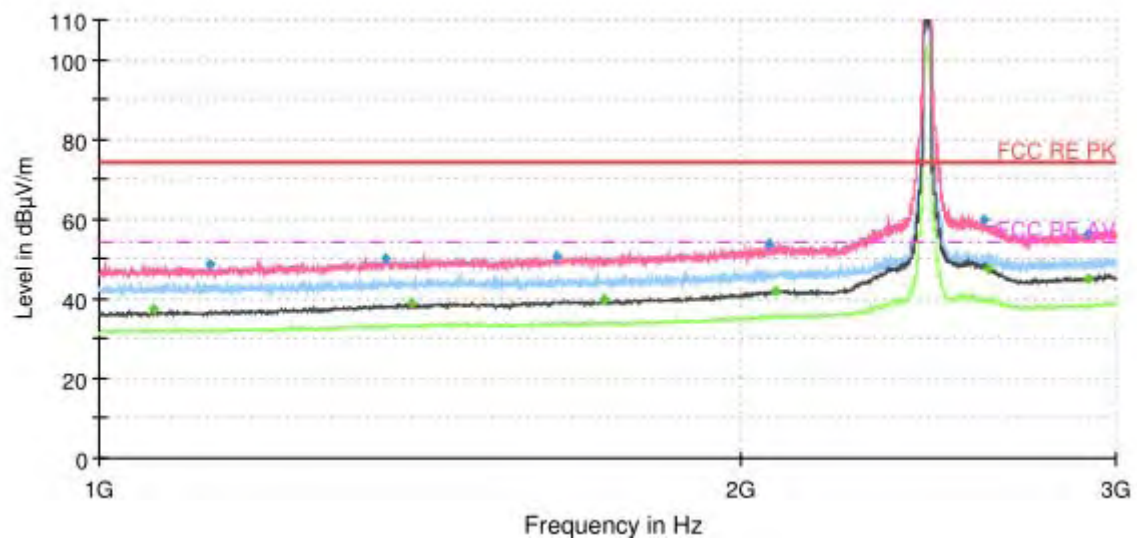
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1120.25         | 48.58            | ---              | 74.00          | 25.42       | 500.00          | 100.0       | V   | 283.00        | -3           |
| 1191.25         | ---              | 37.20            | 54.00          | 16.80       | 500.00          | 200.0       | V   | 273.00        | -2           |
| 1431.50         | 50.51            | ---              | 74.00          | 23.49       | 500.00          | 200.0       | V   | 95.00         | -1           |
| 1438.25         | ---              | 38.77            | 54.00          | 15.23       | 500.00          | 200.0       | V   | 135.00        | -1           |
| 1494.00         | 51.31            | ---              | 74.00          | 22.69       | 500.00          | 100.0       | V   | 0.00          | -1           |
| 1729.00         | ---              | 39.61            | 54.00          | 14.39       | 500.00          | 200.0       | V   | 318.00        | 0            |
| 2056.50         | 54.05            | ---              | 74.00          | 19.95       | 500.00          | 200.0       | V   | 108.00        | 1            |
| 2078.25         | ---              | 42.41            | 54.00          | 11.59       | 500.00          | 200.0       | V   | 69.00         | 1            |
| 2594.75         | ---              | 48.46            | 54.00          | 5.54        | 500.00          | 200.0       | V   | 76.00         | 3            |
| 2601.25         | 59.86            | ---              | 74.00          | 14.14       | 500.00          | 200.0       | V   | 173.00        | 3            |
| 2906.75         | 57.87            | ---              | 74.00          | 16.13       | 500.00          | 200.0       | V   | 30.00         | 4            |
| 2913.25         | ---              | 44.74            | 54.00          | 9.26        | 500.00          | 200.0       | V   | 56.00         | 4            |

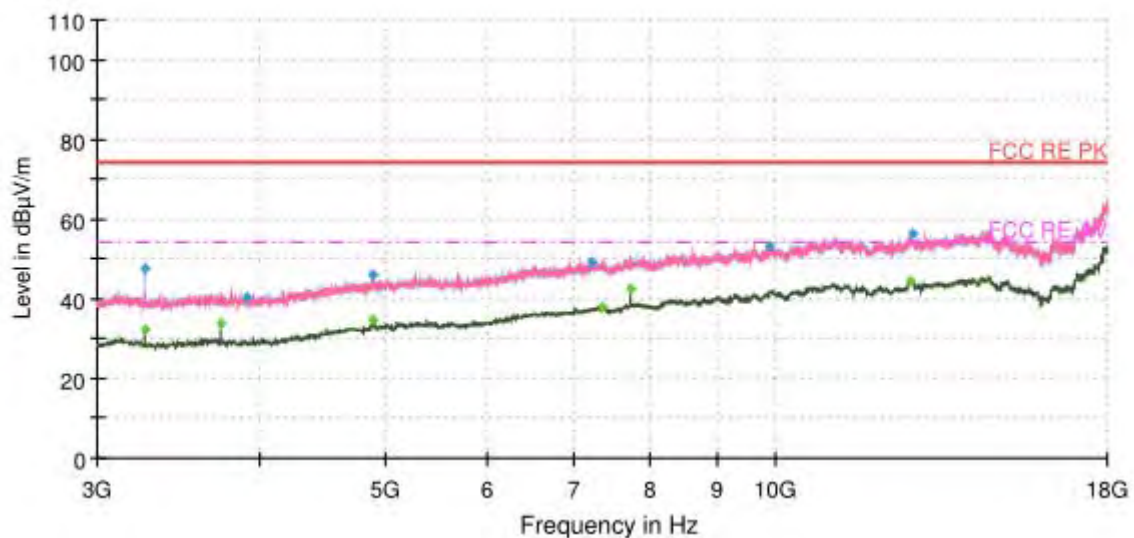
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH8



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



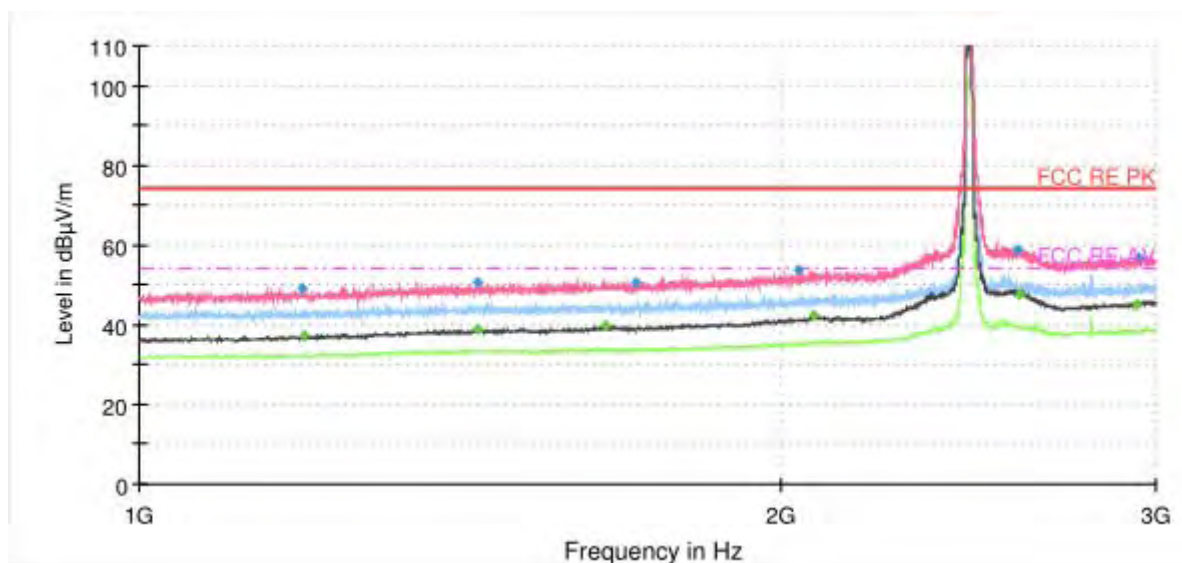
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1061.00         | ---              | 37.22            | 54.00          | 16.78       | 500.00          | 200.0       | V   | 70.00         | -3           |
| 1126.50         | 48.66            | ---              | 74.00          | 25.34       | 500.00          | 200.0       | V   | 89.00         | -2           |
| 1362.50         | 50.36            | ---              | 74.00          | 23.64       | 500.00          | 100.0       | V   | 303.00        | -1           |
| 1400.25         | ---              | 38.77            | 54.00          | 15.23       | 500.00          | 100.0       | V   | 355.00        | -1           |
| 1638.50         | 50.64            | ---              | 74.00          | 23.36       | 500.00          | 200.0       | V   | 3.00          | -1           |
| 1726.25         | ---              | 39.68            | 54.00          | 14.32       | 500.00          | 100.0       | V   | 303.00        | 0            |
| 2063.25         | 53.96            | ---              | 74.00          | 20.04       | 500.00          | 200.0       | V   | 109.00        | 1            |
| 2075.75         | ---              | 42.17            | 54.00          | 11.83       | 500.00          | 100.0       | V   | 160.00        | 1            |
| 2600.00         | 60.04            | ---              | 74.00          | 13.96       | 500.00          | 200.0       | V   | 213.00        | 3            |
| 2614.50         | ---              | 47.61            | 54.00          | 6.39        | 500.00          | 200.0       | V   | 220.00        | 3            |
| 2909.75         | ---              | 45.01            | 54.00          | 8.99        | 500.00          | 100.0       | V   | 0.00          | 4            |
| 2911.00         | 56.14            | ---              | 74.00          | 17.86       | 500.00          | 100.0       | V   | 0.00          | 4            |

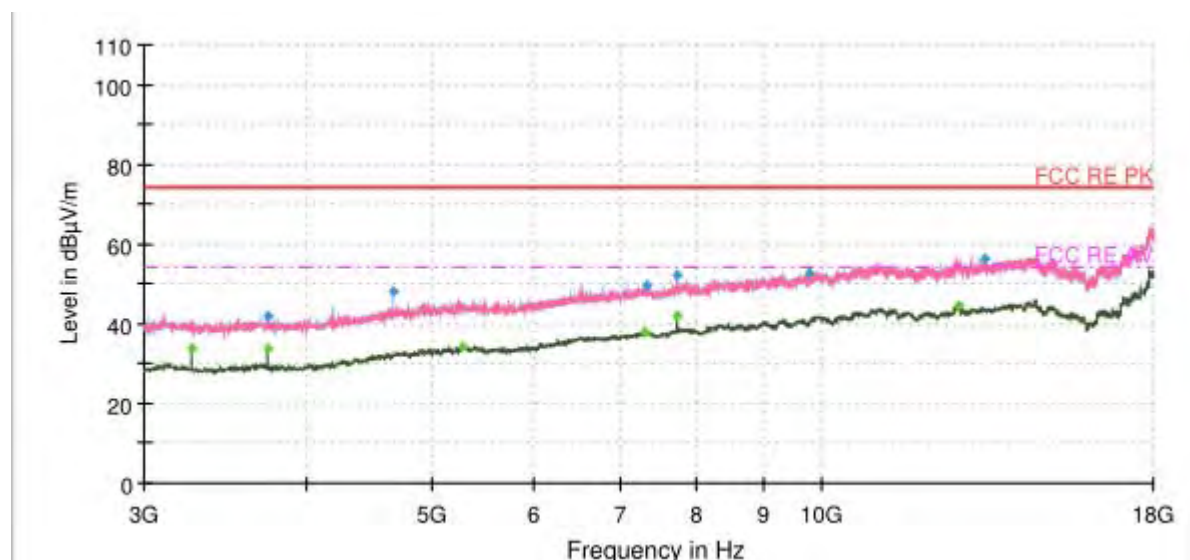
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH9



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



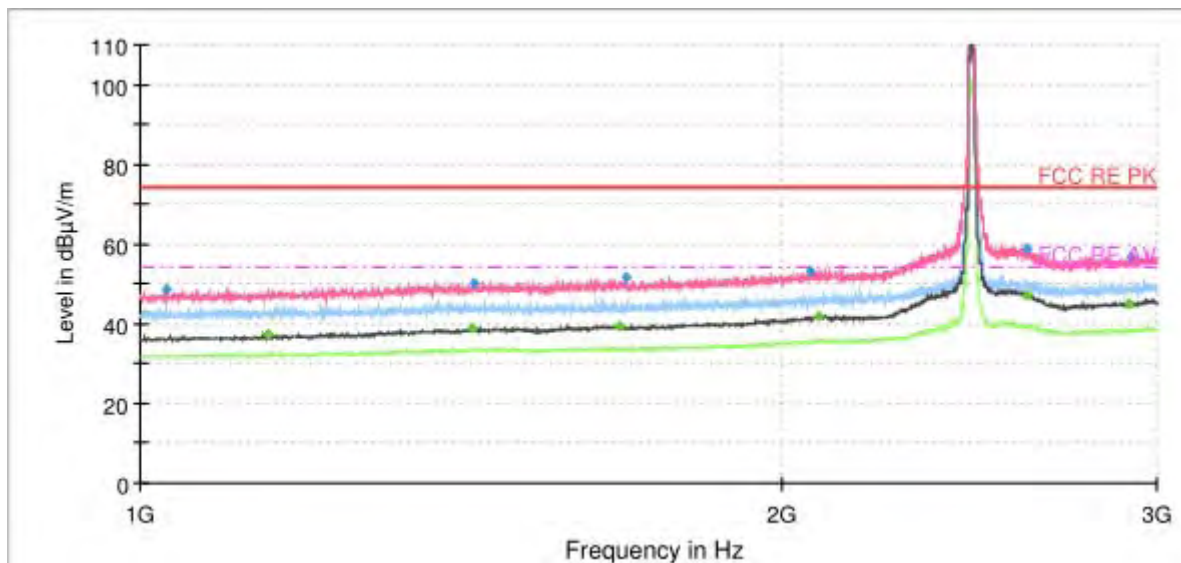
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1192.00         | 48.92            | ---              | 74.00          | 25.08       | 500.00          | 100.0       | V   | 334.00        | -2           |
| 1194.00         | ---              | 37.12            | 54.00          | 16.88       | 500.00          | 100.0       | V   | 87.00         | -2           |
| 1441.00         | 50.55            | ---              | 74.00          | 23.45       | 500.00          | 200.0       | V   | 143.00        | -1           |
| 1441.75         | ---              | 38.76            | 54.00          | 15.24       | 500.00          | 100.0       | V   | 187.00        | -1           |
| 1654.00         | ---              | 39.67            | 54.00          | 14.33       | 500.00          | 200.0       | V   | 136.00        | -1           |
| 1710.25         | 50.90            | ---              | 74.00          | 23.10       | 500.00          | 100.0       | V   | 154.00        | 0            |
| 2038.00         | 53.64            | ---              | 74.00          | 20.36       | 500.00          | 100.0       | V   | 206.00        | 1            |
| 2072.75         | ---              | 42.27            | 54.00          | 11.73       | 500.00          | 200.0       | V   | 110.00        | 1            |
| 2585.00         | 58.99            | ---              | 74.00          | 15.01       | 500.00          | 200.0       | V   | 168.00        | 3            |
| 2586.00         | ---              | 47.83            | 54.00          | 6.17        | 500.00          | 200.0       | V   | 219.00        | 3            |
| 2938.50         | ---              | 44.84            | 54.00          | 9.16        | 500.00          | 100.0       | V   | 258.00        | 4            |
| 2945.25         | 57.00            | ---              | 74.00          | 17.00       | 500.00          | 100.0       | V   | 74.00         | 4            |

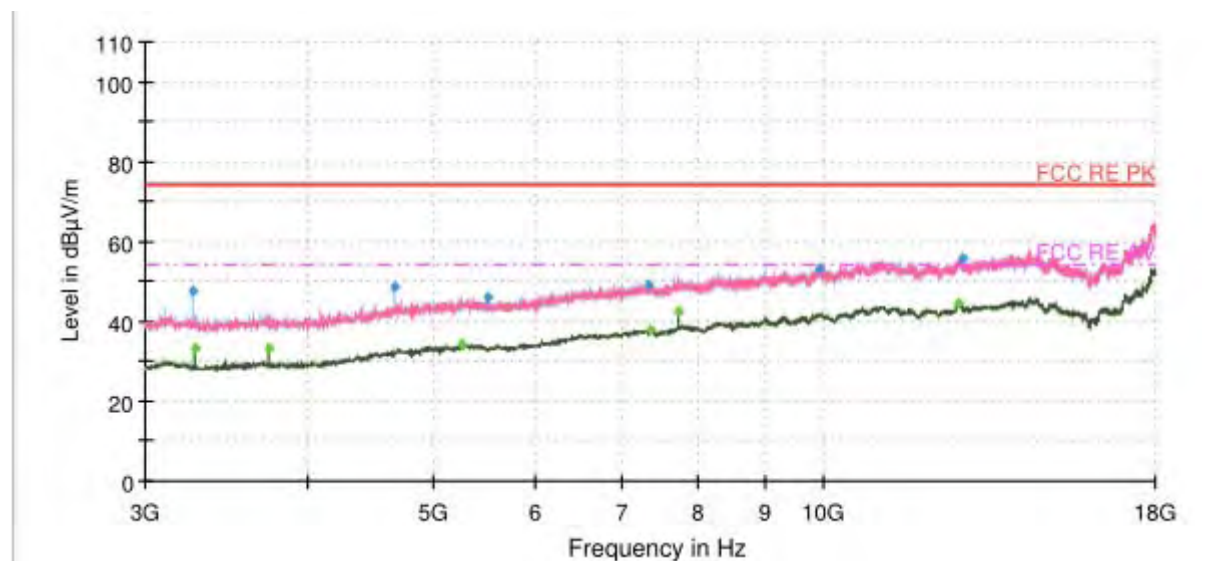
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH10



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



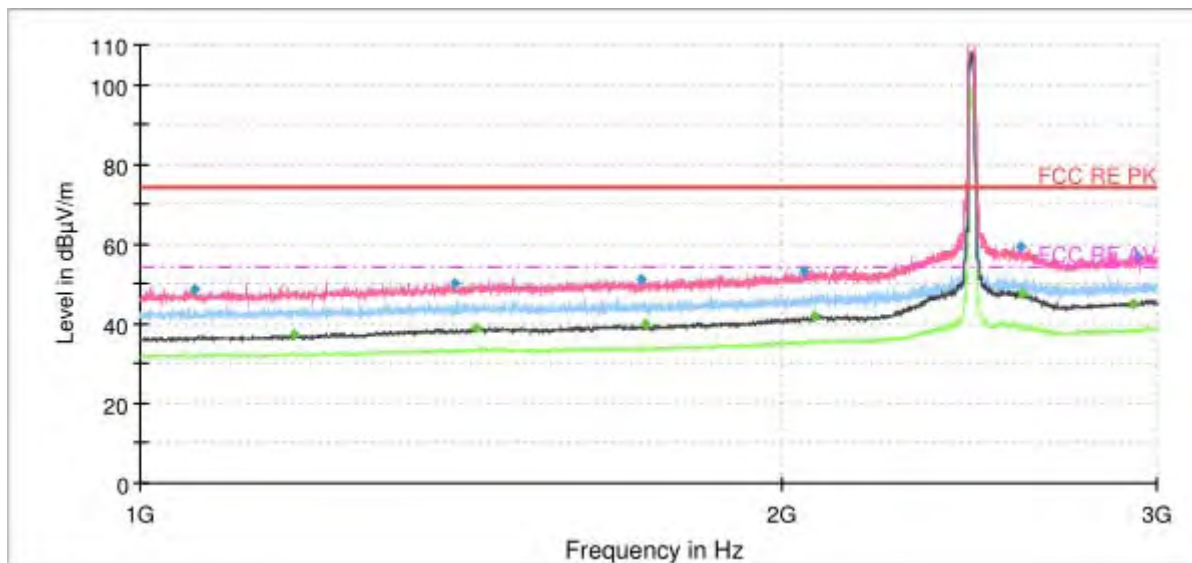
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1027.50         | 48.67            | ---              | 74.00          | 25.33       | 500.00          | 200.0       | V   | 44.00         | -3           |
| 1148.75         | ---              | 37.30            | 54.00          | 16.70       | 500.00          | 200.0       | V   | 76.00         | -2           |
| 1432.50         | ---              | 38.95            | 54.00          | 15.05       | 500.00          | 200.0       | V   | 174.00        | -1           |
| 1434.00         | 50.36            | ---              | 74.00          | 23.64       | 500.00          | 200.0       | V   | 89.00         | -1           |
| 1680.00         | ---              | 39.58            | 54.00          | 14.42       | 500.00          | 200.0       | V   | 51.00         | -1           |
| 1690.25         | 51.66            | ---              | 74.00          | 22.34       | 500.00          | 200.0       | V   | 31.00         | -1           |
| 2062.00         | 53.25            | ---              | 74.00          | 20.75       | 500.00          | 200.0       | V   | 64.00         | 1            |
| 2080.00         | ---              | 41.98            | 54.00          | 12.02       | 500.00          | 200.0       | V   | 128.00        | 1            |
| 2604.50         | ---              | 47.24            | 54.00          | 6.76        | 500.00          | 200.0       | V   | 161.00        | 3            |
| 2607.25         | 58.95            | ---              | 74.00          | 15.05       | 500.00          | 200.0       | V   | 201.00        | 3            |
| 2912.50         | ---              | 45.03            | 54.00          | 8.97        | 500.00          | 200.0       | V   | 96.00         | 4            |
| 2915.25         | 56.91            | ---              | 74.00          | 17.09       | 500.00          | 100.0       | V   | 63.00         | 4            |

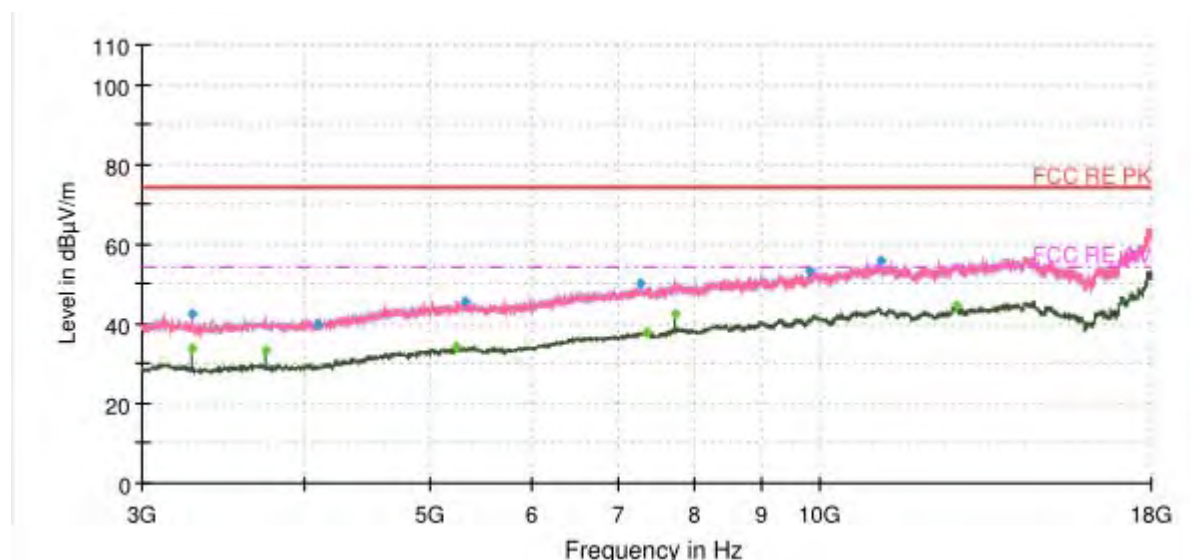
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT20) CH11



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



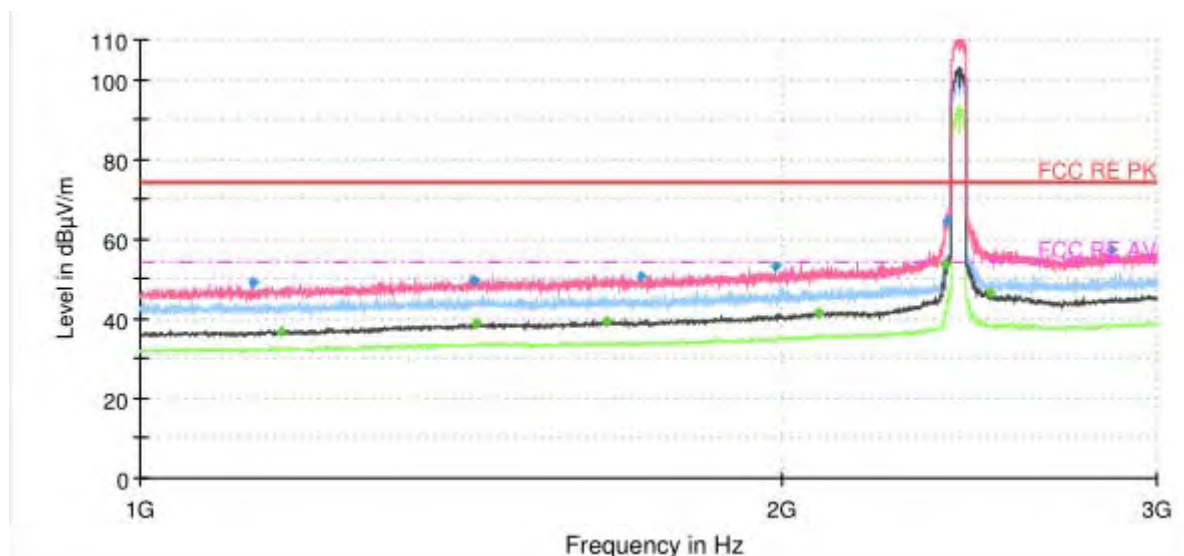
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1059.50         | 48.68            | ---              | 74.00          | 25.32       | 500.00          | 200.0       | V   | 183.00        | -3           |
| 1180.50         | ---              | 37.15            | 54.00          | 16.85       | 500.00          | 200.0       | V   | 125.00        | -2           |
| 1404.00         | 50.10            | ---              | 74.00          | 23.90       | 500.00          | 200.0       | V   | 157.00        | -1           |
| 1438.50         | ---              | 38.73            | 54.00          | 15.27       | 500.00          | 200.0       | V   | 170.00        | -1           |
| 1718.50         | 51.12            | ---              | 74.00          | 22.88       | 500.00          | 100.0       | V   | 278.00        | 0            |
| 1724.50         | ---              | 39.80            | 54.00          | 14.20       | 500.00          | 100.0       | V   | 315.00        | 0            |
| 2047.75         | 53.37            | ---              | 74.00          | 20.63       | 500.00          | 100.0       | V   | 233.00        | 1            |
| 2072.25         | ---              | 41.76            | 54.00          | 12.24       | 500.00          | 100.0       | V   | 246.00        | 1            |
| 2586.75         | 59.51            | ---              | 74.00          | 14.49       | 500.00          | 200.0       | V   | 170.00        | 3            |
| 2595.00         | ---              | 47.65            | 54.00          | 6.35        | 500.00          | 200.0       | V   | 144.00        | 3            |
| 2924.50         | ---              | 45.17            | 54.00          | 8.83        | 500.00          | 200.0       | V   | 0.00          | 4            |
| 2940.00         | 56.98            | ---              | 74.00          | 17.02       | 500.00          | 200.0       | V   | 125.00        | 4            |

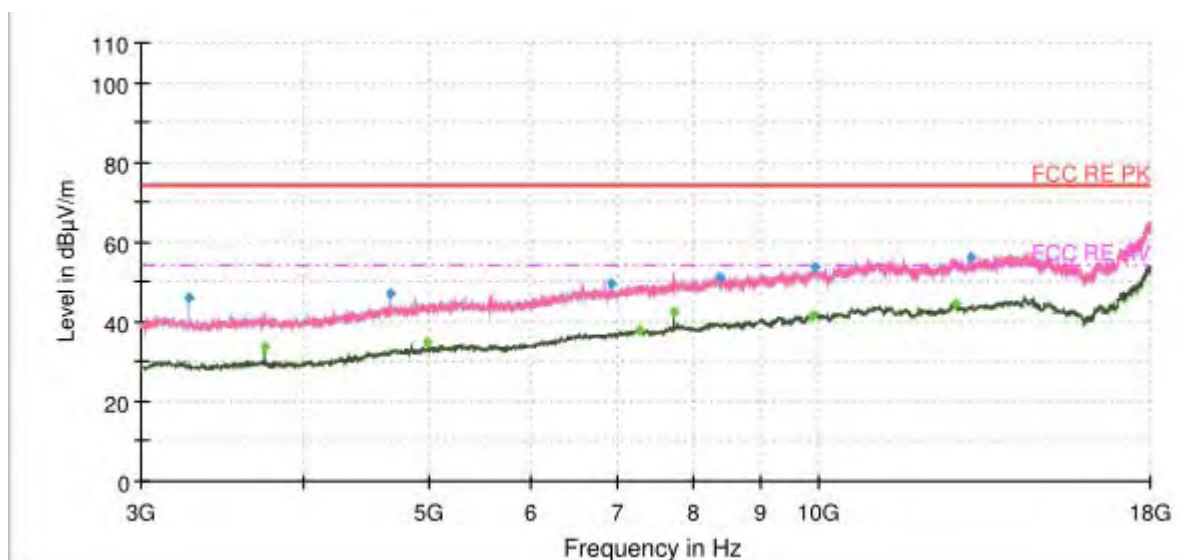
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

# 802.11n (HT40) CH3



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



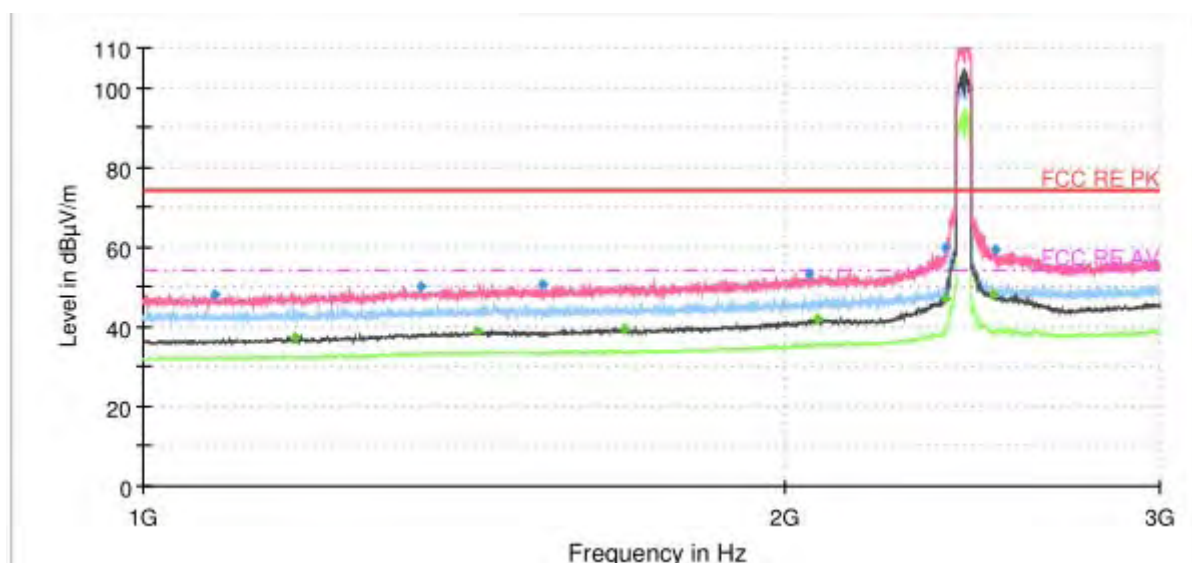
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Meas. Time<br>(ms) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|--------------------|----------------|-----|------------------|-----------------|
| 1128.25            | 48.96               | ---                 | 74.00             | 25.04          | 500.00             | 200.0          | V   | 13.00            | -2              |
| 1165.00            | ---                 | 37.06               | 54.00             | 16.94          | 500.00             | 200.0          | V   | 74.00            | -2              |
| 1433.00            | 49.74               | ---                 | 74.00             | 24.26          | 500.00             | 200.0          | V   | 74.00            | -1              |
| 1438.75            | ---                 | 38.81               | 54.00             | 15.19          | 500.00             | 200.0          | V   | 55.00            | -1              |
| 1656.00            | ---                 | 39.54               | 54.00             | 14.46          | 500.00             | 200.0          | V   | 180.00           | -1              |
| 1716.50            | 50.81               | ---                 | 74.00             | 23.19          | 500.00             | 200.0          | V   | 74.00            | 0               |
| 1988.25            | 53.27               | ---                 | 74.00             | 20.73          | 500.00             | 200.0          | V   | 13.00            | 1               |
| 2080.00            | ---                 | 41.57               | 54.00             | 12.43          | 500.00             | 200.0          | V   | 22.00            | 1               |
| 2387.00            | ---                 | 53.51               | 54.00             | 0.49           | 500.00             | 200.0          | V   | 156.00           | 3               |
| 2387.75            | 64.70               | ---                 | 74.00             | 9.30           | 500.00             | 200.0          | V   | 192.00           | 3               |
| 2504.25            | ---                 | 46.42               | 54.00             | 7.58           | 500.00             | 200.0          | V   | 5.00             | 3               |
| 2855.00            | 57.53               | ---                 | 74.00             | 16.47          | 500.00             | 200.0          | V   | 48.00            | 4               |

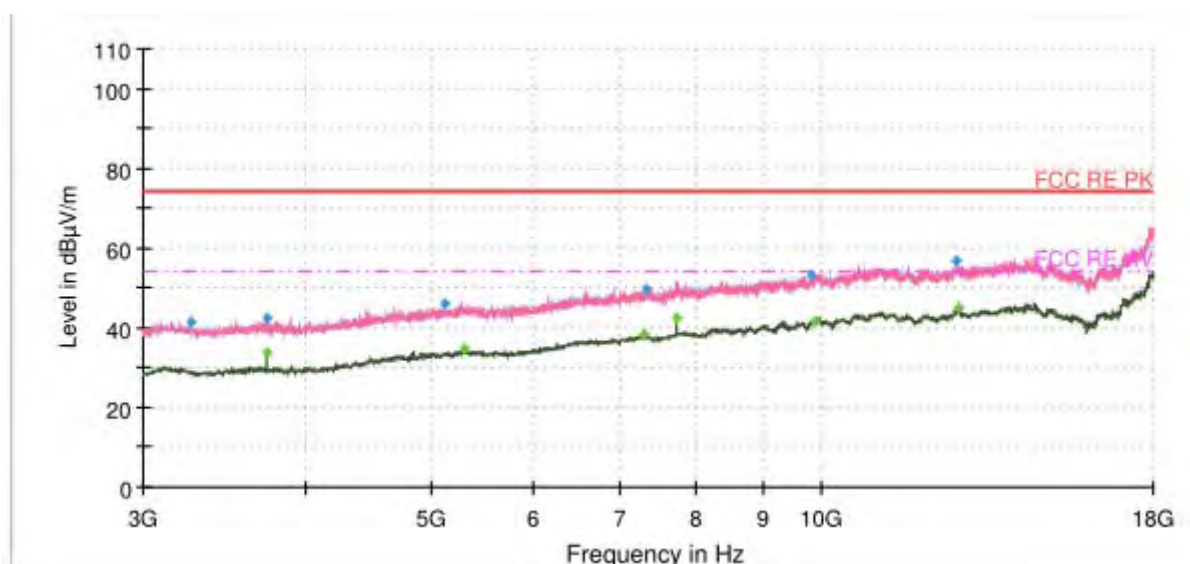
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT40) CH4



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



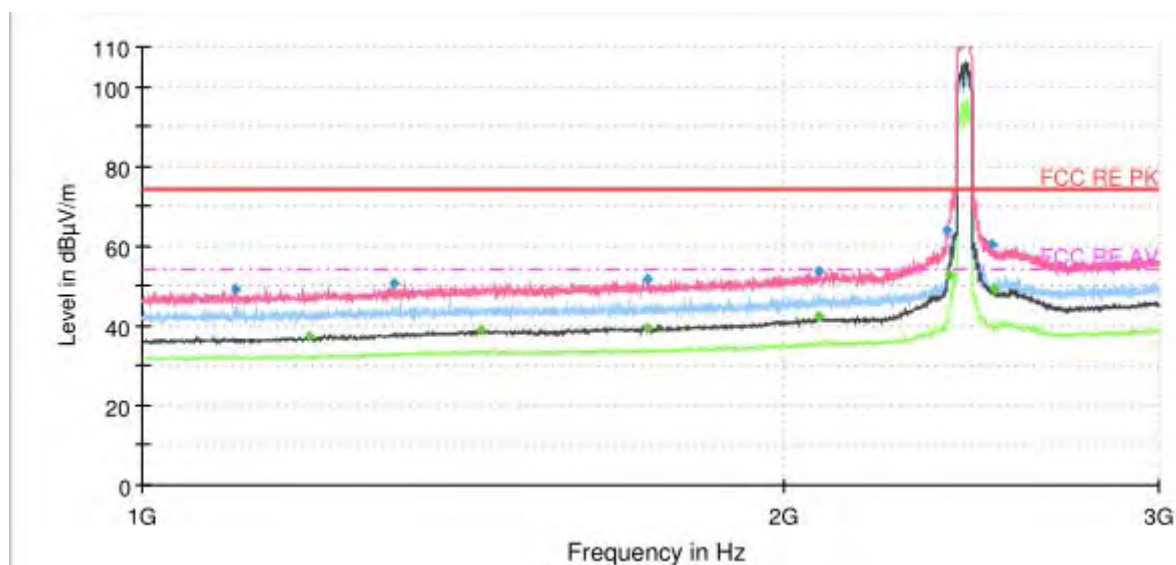
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1080.50         | 48.29            | ---              | 74.00          | 25.71       | 500.00          | 200.0       | V   | 167.00        | -2           |
| 1177.75         | ---              | 37.52            | 54.00          | 16.48       | 500.00          | 200.0       | V   | 88.00         | -2           |
| 1350.75         | 49.94            | ---              | 74.00          | 24.06       | 500.00          | 200.0       | V   | 154.00        | -1           |
| 1434.50         | ---              | 38.77            | 54.00          | 15.23       | 500.00          | 200.0       | V   | 1.00          | -1           |
| 1537.75         | 50.89            | ---              | 74.00          | 23.11       | 500.00          | 200.0       | V   | 0.00          | -1           |
| 1680.50         | ---              | 39.46            | 54.00          | 14.54       | 500.00          | 200.0       | V   | 88.00         | -1           |
| 2052.75         | 52.99            | ---              | 74.00          | 21.01       | 500.00          | 200.0       | V   | 102.00        | 1            |
| 2072.25         | ---              | 41.89            | 54.00          | 12.11       | 500.00          | 200.0       | V   | 2.00          | 1            |
| 2377.50         | ---              | 46.88            | 54.00          | 7.12        | 500.00          | 200.0       | V   | 161.00        | 3            |
| 2380.00         | 59.93            | ---              | 74.00          | 14.07       | 500.00          | 200.0       | V   | 161.00        | 3            |
| 2502.00         | ---              | 48.34            | 54.00          | 5.66        | 500.00          | 200.0       | V   | 180.00        | 3            |
| 2509.00         | 59.55            | ---              | 74.00          | 14.45       | 500.00          | 200.0       | V   | 50.00         | 3            |

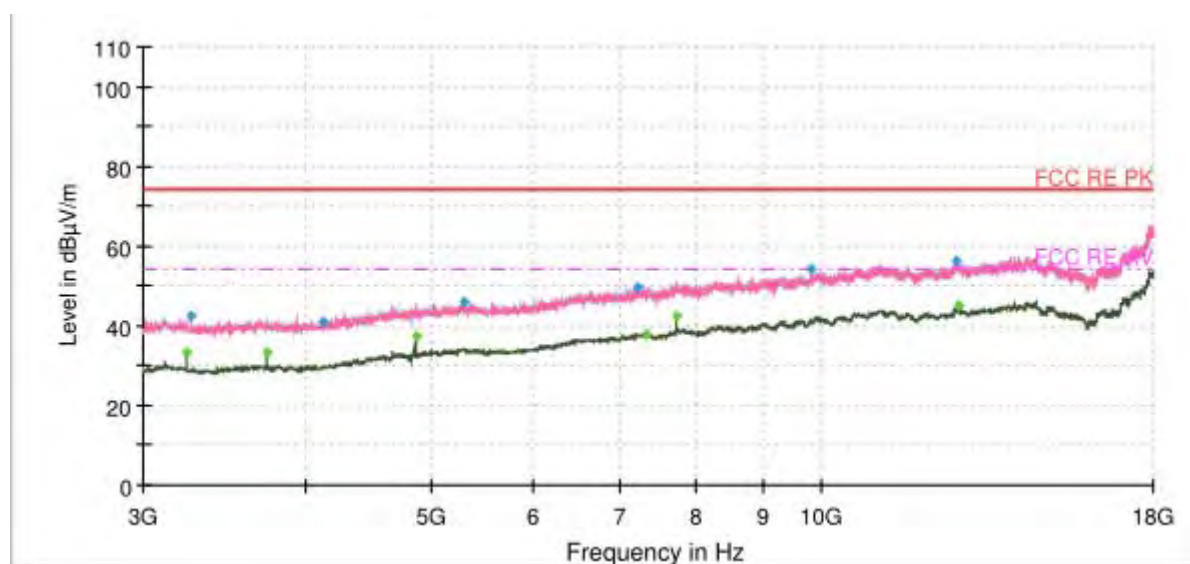
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT40) CH5



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



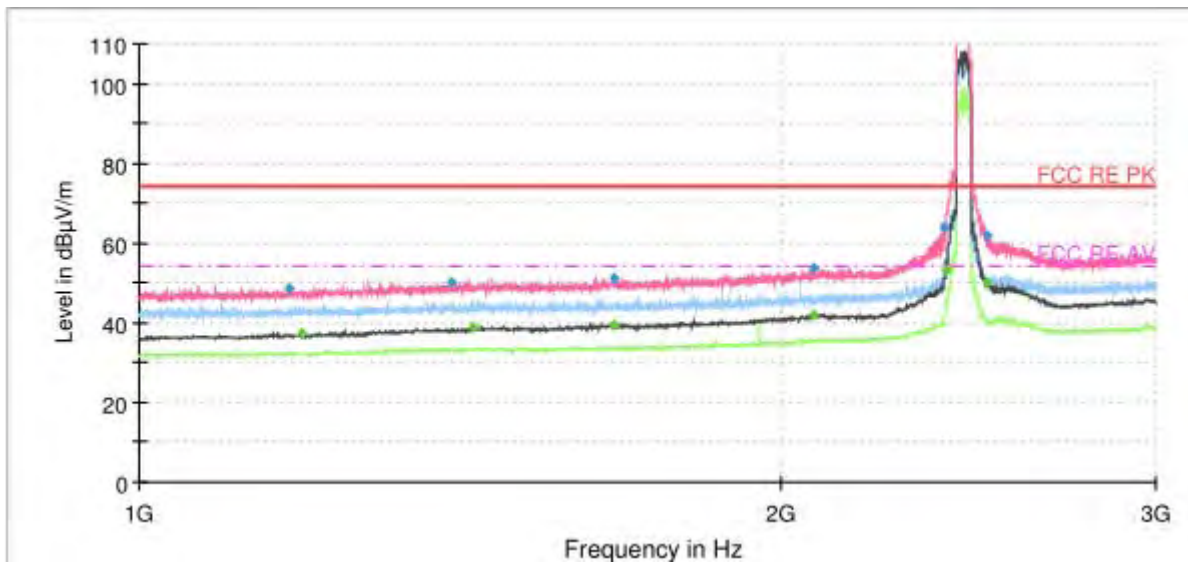
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1104.75         | 49.03            | ---              | 74.00          | 24.97       | 500.00          | 200.0       | V   | 357.00        | -2           |
| 1199.00         | ---              | 37.27            | 54.00          | 16.73       | 500.00          | 200.0       | V   | 0.00          | -2           |
| 1312.25         | 50.42            | ---              | 74.00          | 23.58       | 500.00          | 200.0       | V   | 326.00        | -1           |
| 1441.50         | ---              | 38.73            | 54.00          | 15.27       | 500.00          | 200.0       | V   | 273.00        | -1           |
| 1724.50         | 51.85            | ---              | 74.00          | 22.15       | 500.00          | 200.0       | V   | 176.00        | 0            |
| 1726.00         | ---              | 39.53            | 54.00          | 14.47       | 500.00          | 200.0       | V   | 293.00        | 0            |
| 2075.00         | 53.84            | ---              | 74.00          | 20.16       | 500.00          | 200.0       | V   | 77.00         | 1            |
| 2075.00         | ---              | 42.26            | 54.00          | 11.74       | 500.00          | 200.0       | V   | 77.00         | 1            |
| 2387.25         | 63.84            | ---              | 74.00          | 10.16       | 500.00          | 200.0       | V   | 184.00        | 3            |
| 2388.50         | ---              | 52.51            | 54.00          | 1.49        | 500.00          | 200.0       | V   | 170.00        | 3            |
| 2506.00         | 60.18            | ---              | 74.00          | 13.82       | 500.00          | 200.0       | V   | 176.00        | 3            |
| 2509.25         | ---              | 49.32            | 54.00          | 4.68        | 500.00          | 200.0       | V   | 210.00        | 3            |

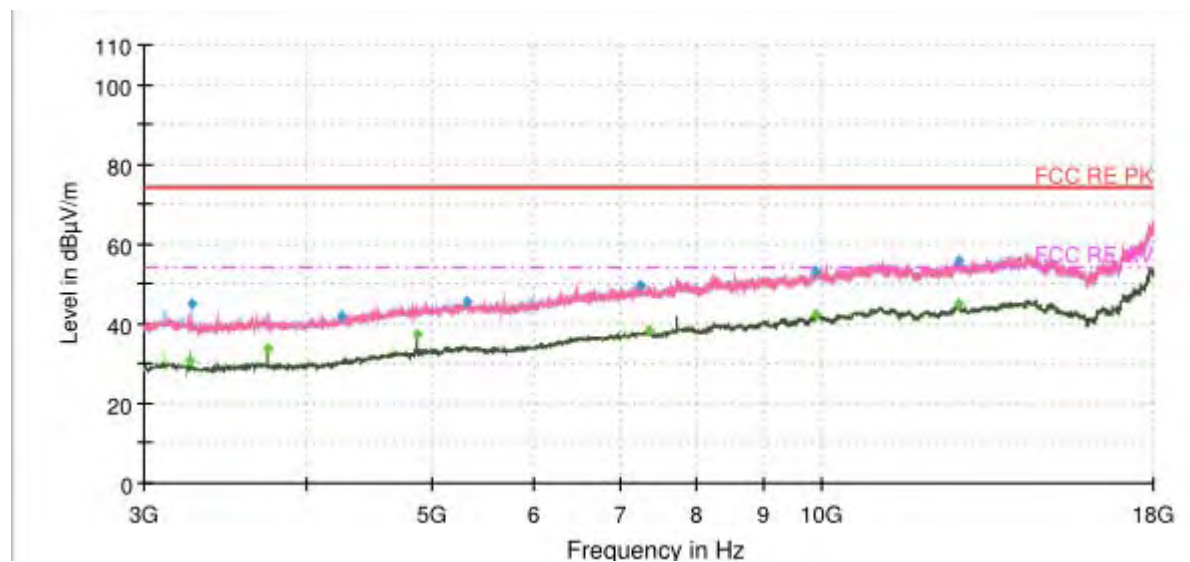
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT40) CH6



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



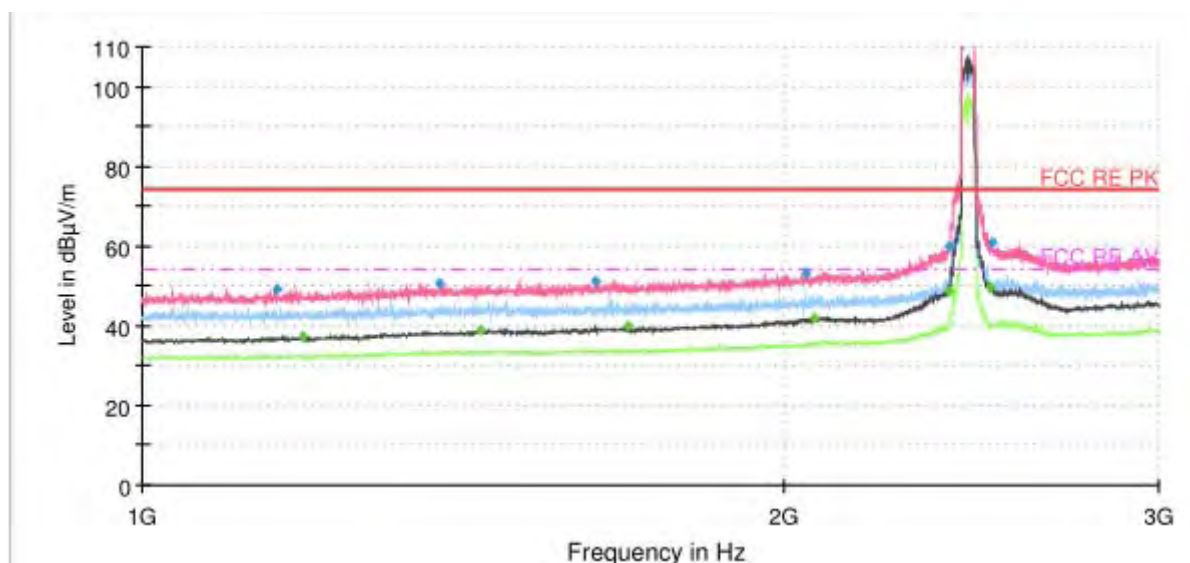
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1175.00         | 48.56            | ---              | 74.00          | 25.44       | 500.00          | 100.0       | V   | 89.00         | -2           |
| 1191.50         | ---              | 37.56            | 54.00          | 16.44       | 500.00          | 200.0       | V   | 124.00        | -2           |
| 1402.50         | 50.33            | ---              | 74.00          | 23.67       | 500.00          | 100.0       | V   | 56.00         | -1           |
| 1435.50         | ---              | 38.84            | 54.00          | 15.16       | 500.00          | 200.0       | V   | 286.00        | -1           |
| 1669.00         | 50.98            | ---              | 74.00          | 23.02       | 500.00          | 100.0       | V   | 190.00        | -1           |
| 1670.75         | ---              | 39.58            | 54.00          | 14.42       | 500.00          | 100.0       | V   | 101.00        | -1           |
| 2070.75         | 53.72            | ---              | 74.00          | 20.28       | 500.00          | 200.0       | V   | 162.00        | 1            |
| 2073.50         | ---              | 42.00            | 54.00          | 12.00       | 500.00          | 100.0       | V   | 107.00        | 1            |
| 2386.75         | 63.84            | ---              | 74.00          | 10.16       | 500.00          | 200.0       | V   | 175.00        | 3            |
| 2389.25         | ---              | 53.46            | 54.00          | 0.54        | 500.00          | 200.0       | V   | 168.00        | 3            |
| 2499.25         | 61.81            | ---              | 74.00          | 12.19       | 500.00          | 200.0       | V   | 226.00        | 3            |
| 2499.50         | ---              | 50.32            | 54.00          | 3.68        | 500.00          | 200.0       | V   | 175.00        | 3            |

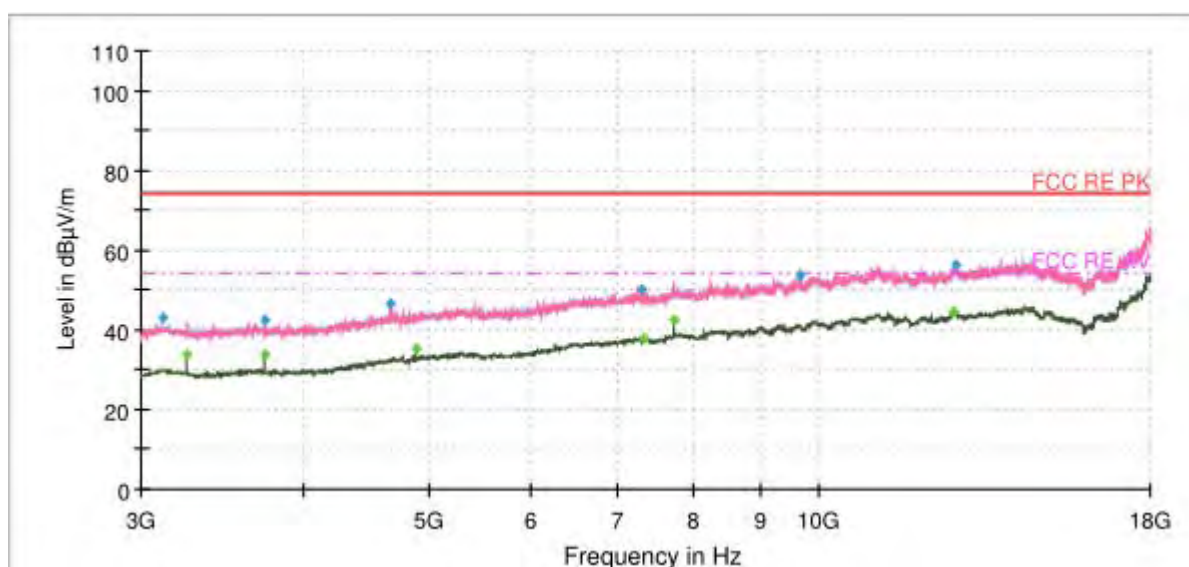
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT40) CH7



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



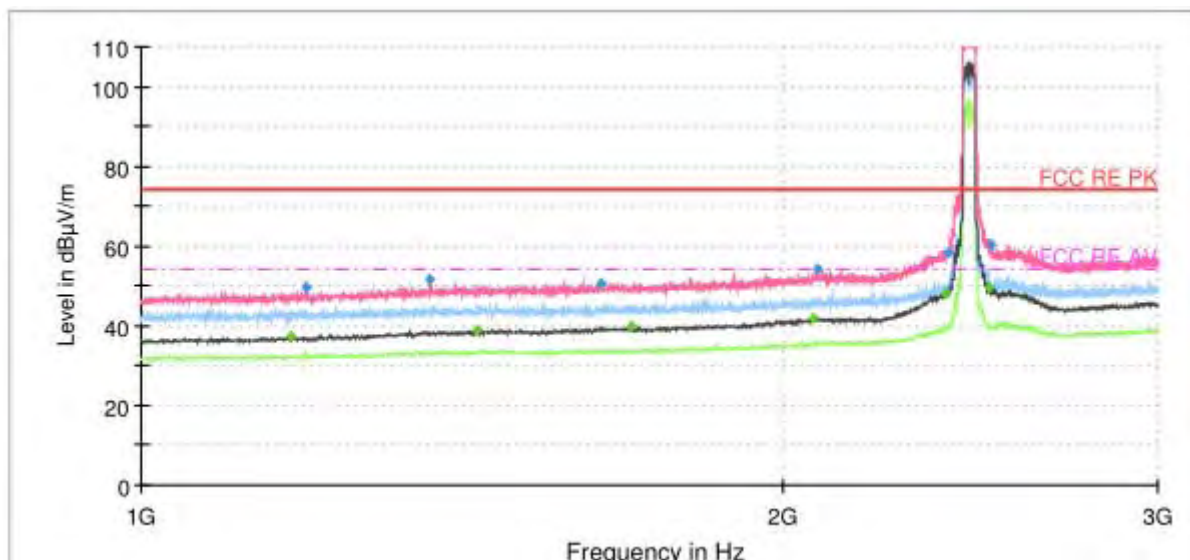
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1156.75         | 48.91            | ---              | 74.00          | 25.09       | 500.00          | 200.0       | V   | 119.00        | -2           |
| 1190.25         | ---              | 37.41            | 54.00          | 16.59       | 500.00          | 200.0       | V   | 189.00        | -2           |
| 1379.00         | 50.80            | ---              | 74.00          | 23.20       | 500.00          | 100.0       | V   | 7.00          | -1           |
| 1439.75         | ---              | 38.70            | 54.00          | 15.30       | 500.00          | 100.0       | V   | 50.00         | -1           |
| 1633.25         | 51.37            | ---              | 74.00          | 22.63       | 500.00          | 100.0       | V   | 82.00         | -1           |
| 1688.50         | ---              | 39.66            | 54.00          | 14.34       | 500.00          | 100.0       | V   | 43.00         | -1           |
| 2045.75         | 52.98            | ---              | 74.00          | 21.02       | 500.00          | 200.0       | V   | 310.00        | 1            |
| 2065.25         | ---              | 42.20            | 54.00          | 11.80       | 500.00          | 200.0       | V   | 151.00        | 1            |
| 2389.50         | ---              | 48.41            | 54.00          | 5.59        | 500.00          | 200.0       | V   | 176.00        | 3            |
| 2389.75         | 59.80            | ---              | 74.00          | 14.20       | 500.00          | 200.0       | V   | 341.00        | 3            |
| 2499.50         | ---              | 49.62            | 54.00          | 4.38        | 500.00          | 200.0       | V   | 341.00        | 3            |
| 2502.50         | 61.12            | ---              | 74.00          | 12.88       | 500.00          | 200.0       | V   | 266.00        | 3            |

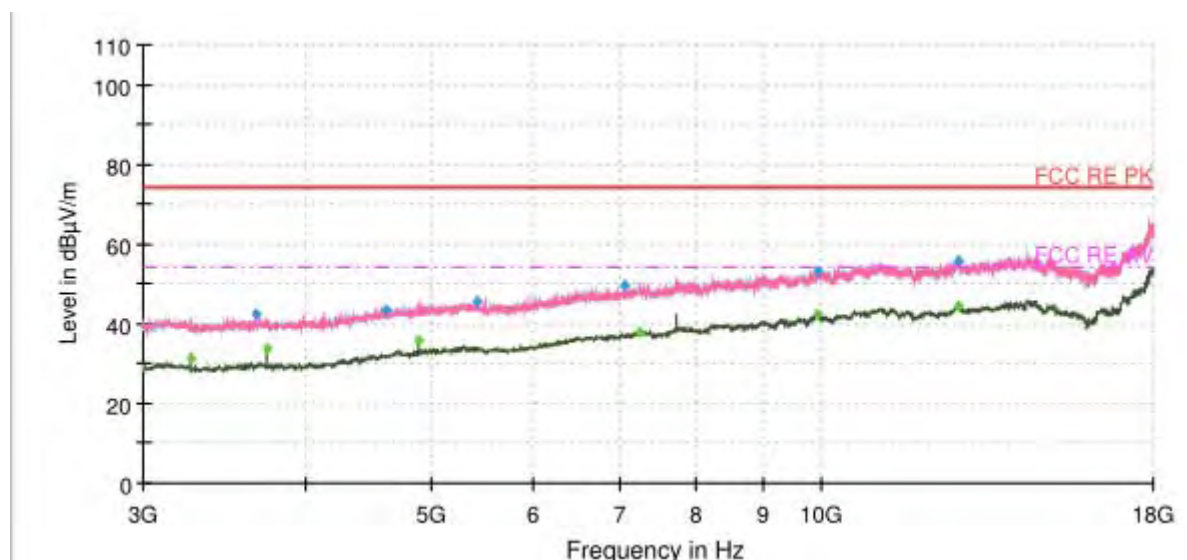
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT40) CH8



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



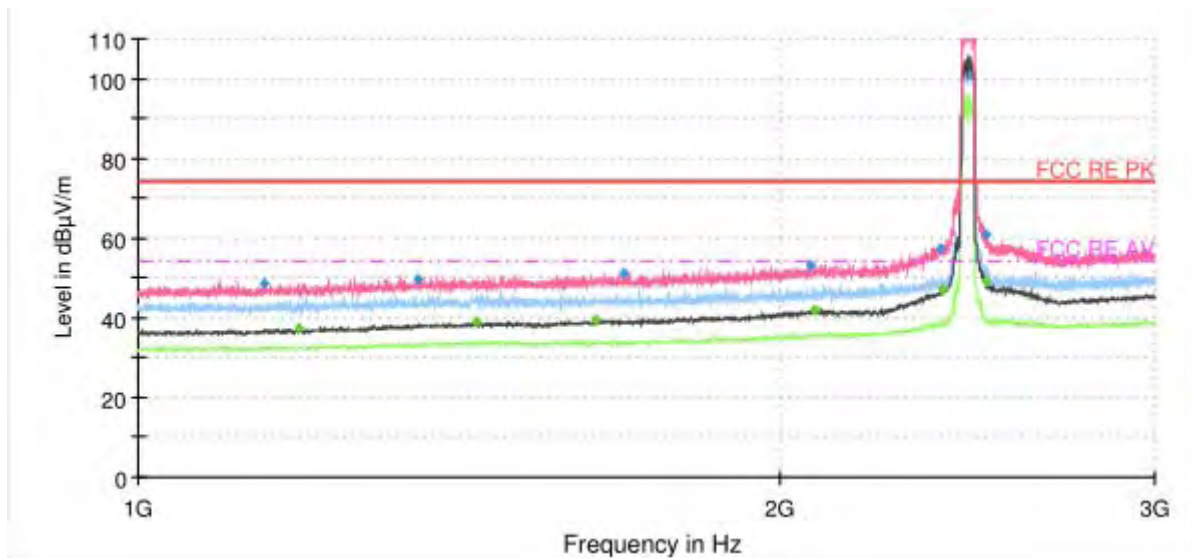
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1175.25         | ---              | 37.19            | 54.00          | 16.81       | 500.00          | 100.0       | V   | 29.00         | -2           |
| 1194.25         | 49.50            | ---              | 74.00          | 24.50       | 500.00          | 100.0       | V   | 68.00         | -2           |
| 1364.25         | 51.49            | ---              | 74.00          | 22.51       | 500.00          | 200.0       | V   | 244.00        | -1           |
| 1437.50         | ---              | 38.94            | 54.00          | 15.06       | 500.00          | 100.0       | V   | 131.00        | -1           |
| 1643.75         | 50.89            | ---              | 74.00          | 23.11       | 500.00          | 100.0       | V   | 113.00        | -1           |
| 1699.75         | ---              | 39.75            | 54.00          | 14.25       | 500.00          | 100.0       | V   | 55.00         | -1           |
| 2065.50         | ---              | 41.93            | 54.00          | 12.07       | 500.00          | 200.0       | V   | 115.00        | 1            |
| 2074.50         | 54.26            | ---              | 74.00          | 19.74       | 500.00          | 100.0       | V   | 131.00        | 1            |
| 2387.25         | ---              | 48.17            | 54.00          | 5.83        | 500.00          | 200.0       | V   | 181.00        | 3            |
| 2387.75         | 58.19            | ---              | 74.00          | 15.81       | 500.00          | 200.0       | V   | 181.00        | 3            |
| 2499.25         | ---              | 49.67            | 54.00          | 4.33        | 500.00          | 200.0       | V   | 206.00        | 3            |
| 2502.25         | 60.46            | ---              | 74.00          | 13.54       | 500.00          | 200.0       | V   | 257.00        | 3            |

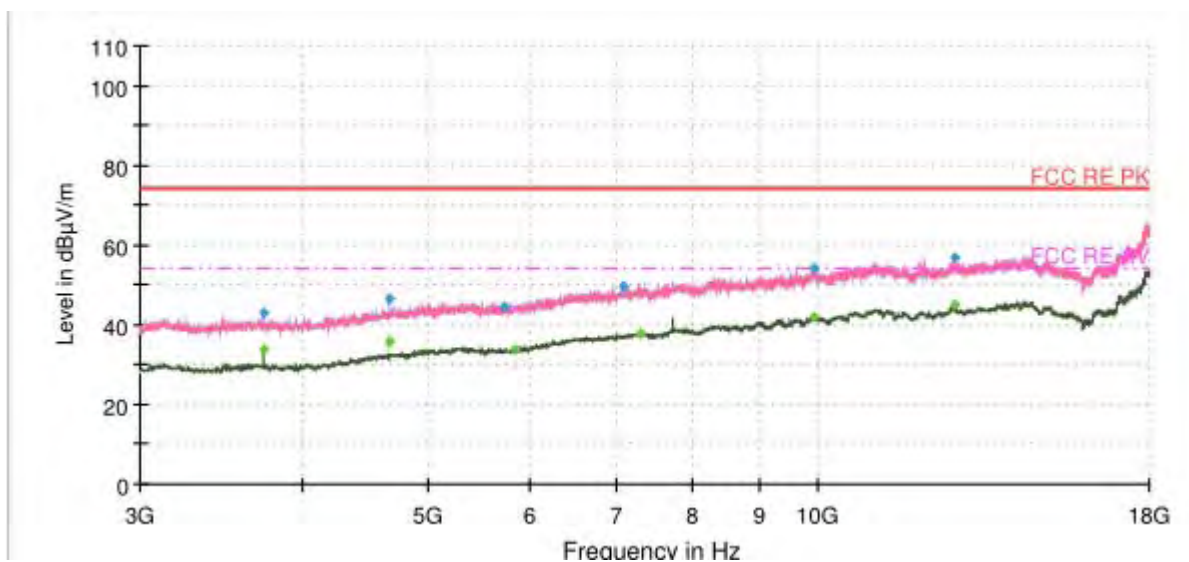
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11n (HT40) CH9



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



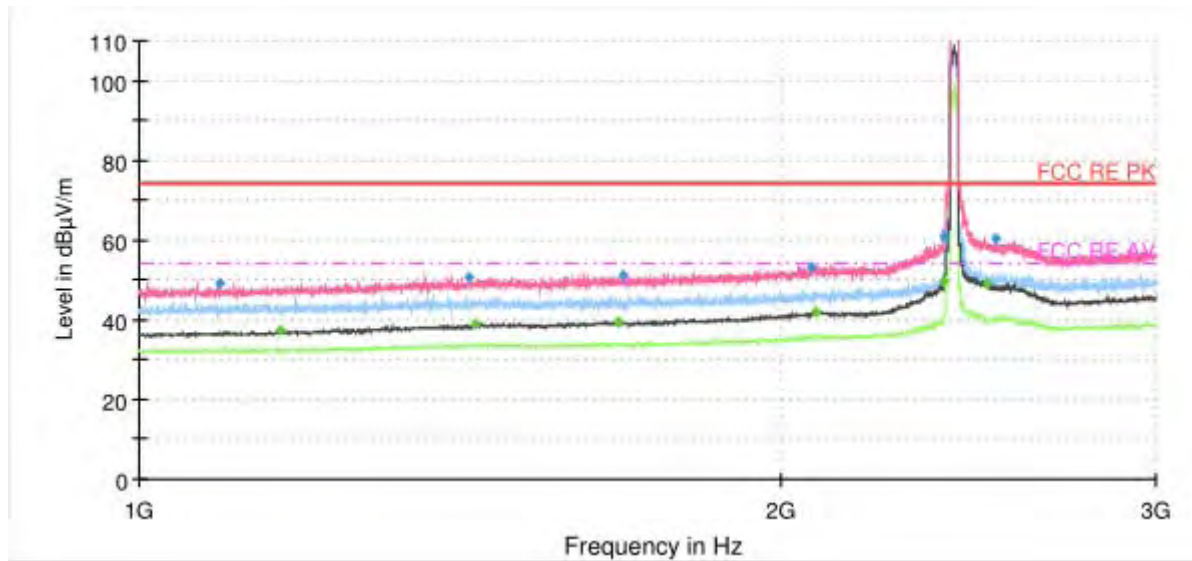
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1144.50         | 48.75            | ---              | 74.00          | 25.25       | 500.00          | 200.0       | V   | 0.00          | -2           |
| 1188.50         | ---              | 37.21            | 54.00          | 16.79       | 500.00          | 200.0       | V   | 102.00        | -2           |
| 1354.25         | 49.86            | ---              | 74.00          | 24.14       | 500.00          | 200.0       | V   | 5.00          | -1           |
| 1441.75         | ---              | 38.88            | 54.00          | 15.12       | 500.00          | 200.0       | V   | 0.00          | -1           |
| 1640.25         | ---              | 39.56            | 54.00          | 14.44       | 500.00          | 200.0       | V   | 121.00        | -1           |
| 1690.00         | 51.12            | ---              | 74.00          | 22.88       | 500.00          | 200.0       | V   | 172.00        | -1           |
| 2067.75         | 53.04            | ---              | 74.00          | 20.96       | 500.00          | 200.0       | V   | 218.00        | 1            |
| 2079.00         | ---              | 42.04            | 54.00          | 11.96       | 500.00          | 200.0       | V   | 38.00         | 1            |
| 2378.50         | 57.14            | ---              | 74.00          | 16.86       | 500.00          | 200.0       | V   | 75.00         | 3            |
| 2384.00         | ---              | 47.28            | 54.00          | 6.72        | 500.00          | 200.0       | V   | 114.00        | 3            |
| 2498.25         | ---              | 49.11            | 54.00          | 4.89        | 500.00          | 200.0       | V   | 51.00         | 3            |
| 2498.75         | 60.64            | ---              | 74.00          | 13.36       | 500.00          | 200.0       | V   | 179.00        | 3            |

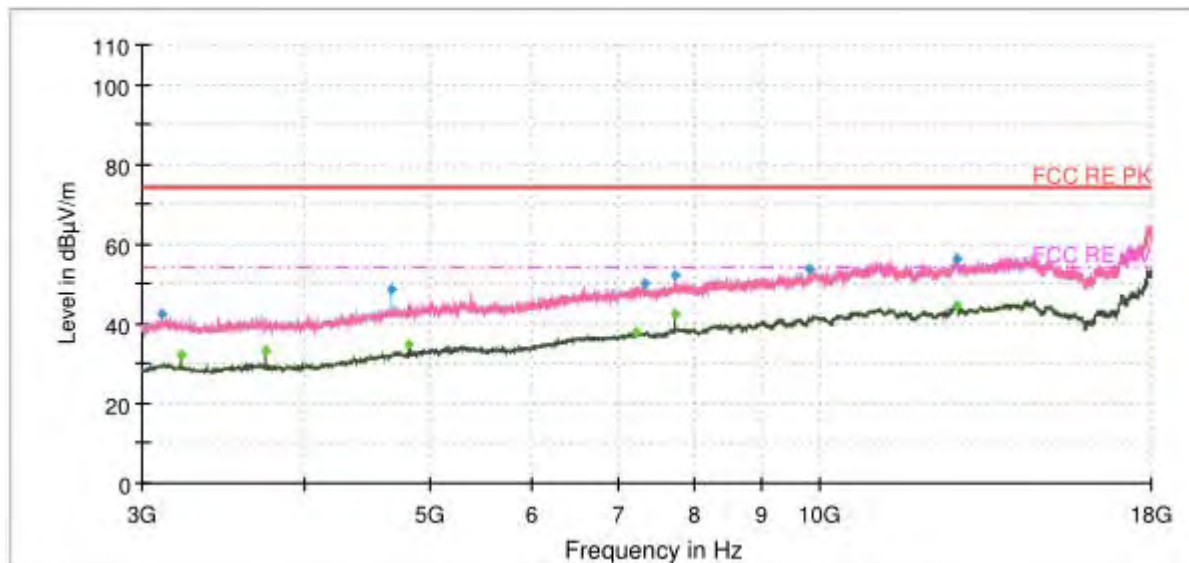
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

# 802.11ax HE20 CH1



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



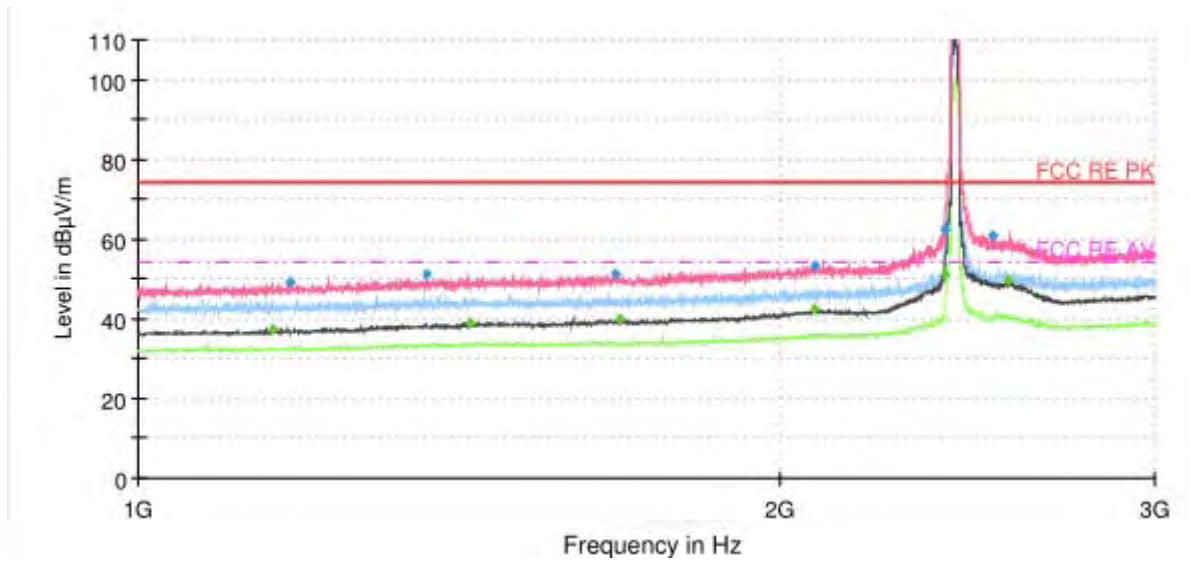
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1090.00         | 49.27            | ---              | 74.00          | 24.73       | 500.00          | 100.0       | V   | 215.00        | -2           |
| 1163.25         | ---              | 37.29            | 54.00          | 16.71       | 500.00          | 200.0       | V   | 138.00        | -2           |
| 1429.00         | 50.62            | ---              | 74.00          | 23.38       | 500.00          | 200.0       | V   | 11.00         | -1           |
| 1437.50         | ---              | 38.93            | 54.00          | 15.07       | 500.00          | 200.0       | V   | 183.00        | -1           |
| 1678.00         | ---              | 39.62            | 54.00          | 14.38       | 500.00          | 100.0       | V   | 138.00        | -1           |
| 1686.75         | 51.26            | ---              | 74.00          | 22.74       | 500.00          | 100.0       | V   | 341.00        | -1           |
| 2068.25         | 53.43            | ---              | 74.00          | 20.57       | 500.00          | 100.0       | V   | 177.00        | 1            |
| 2074.50         | ---              | 41.98            | 54.00          | 12.02       | 500.00          | 100.0       | V   | 227.00        | 1            |
| 2383.00         | ---              | 49.37            | 54.00          | 4.63        | 500.00          | 200.0       | V   | 177.00        | 3            |
| 2385.25         | 60.78            | ---              | 74.00          | 13.22       | 500.00          | 200.0       | V   | 183.00        | 3            |
| 2499.75         | ---              | 49.17            | 54.00          | 4.83        | 500.00          | 200.0       | V   | 0.00          | 3            |
| 2520.50         | 60.58            | ---              | 74.00          | 13.42       | 500.00          | 200.0       | V   | 138.00        | 3            |

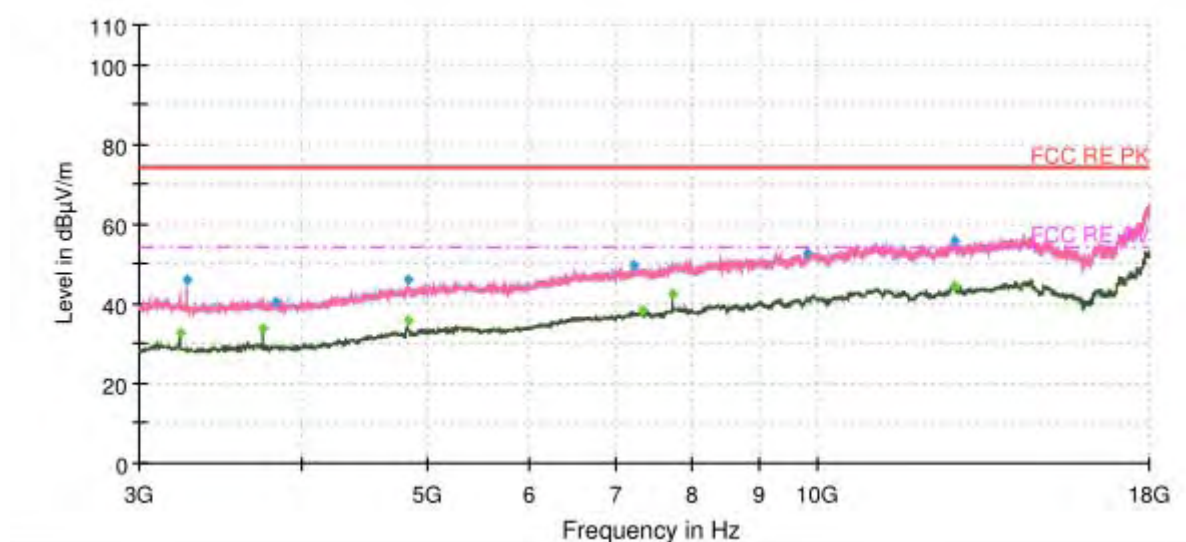
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH2



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



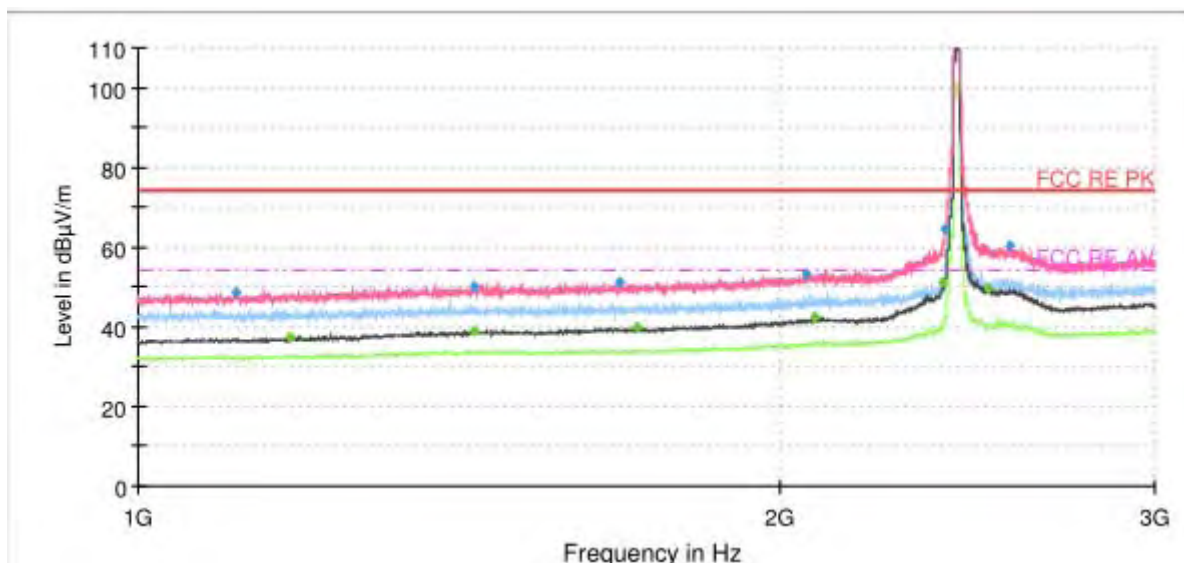
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1155.25         | ---              | 37.34            | 54.00          | 16.66       | 500.00          | 100.0       | V   | 226.00        | -2           |
| 1178.00         | 49.11            | ---              | 74.00          | 24.89       | 500.00          | 200.0       | V   | 50.00         | -2           |
| 1364.50         | 51.13            | ---              | 74.00          | 22.87       | 500.00          | 200.0       | V   | 15.00         | -1           |
| 1430.50         | ---              | 38.96            | 54.00          | 15.04       | 500.00          | 100.0       | V   | 357.00        | -1           |
| 1675.25         | 51.37            | ---              | 74.00          | 22.63       | 500.00          | 100.0       | V   | 357.00        | -1           |
| 1683.75         | ---              | 39.85            | 54.00          | 14.15       | 500.00          | 200.0       | V   | 38.00         | -1           |
| 2074.50         | ---              | 42.24            | 54.00          | 11.76       | 500.00          | 200.0       | V   | 88.00         | 1            |
| 2078.50         | 53.36            | ---              | 74.00          | 20.64       | 500.00          | 200.0       | V   | 45.00         | 1            |
| 2388.25         | ---              | 51.06            | 54.00          | 2.94        | 500.00          | 200.0       | V   | 177.00        | 3            |
| 2389.50         | 62.23            | ---              | 74.00          | 11.77       | 500.00          | 200.0       | V   | 190.00        | 3            |
| 2519.25         | 60.74            | ---              | 74.00          | 13.26       | 500.00          | 100.0       | V   | 171.00        | 3            |
| 2560.00         | ---              | 49.57            | 54.00          | 4.43        | 500.00          | 200.0       | V   | 214.00        | 3            |

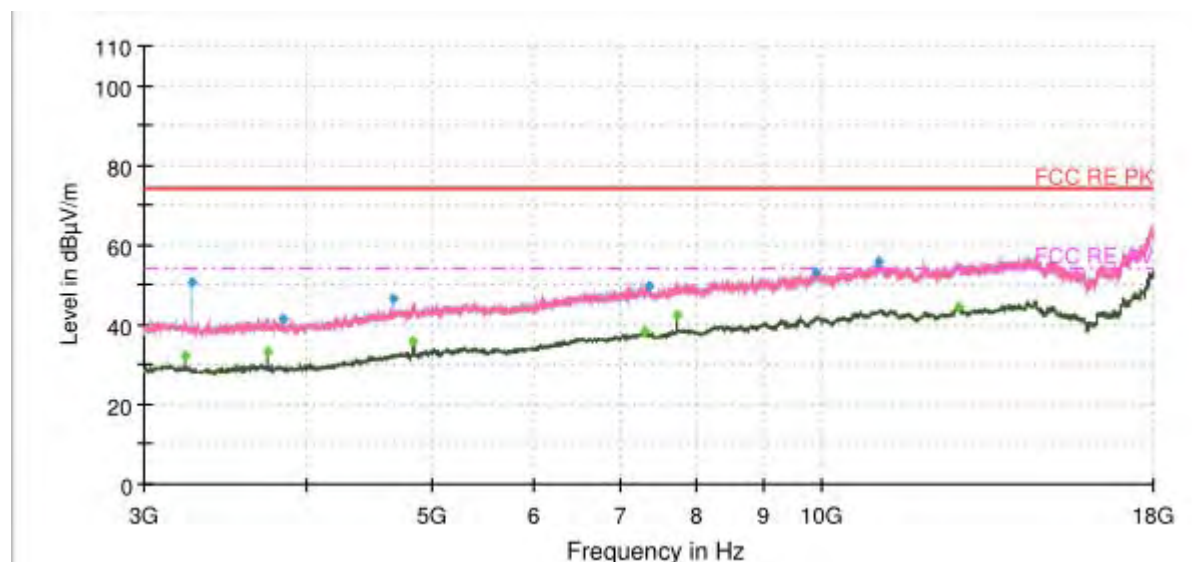
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH3



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



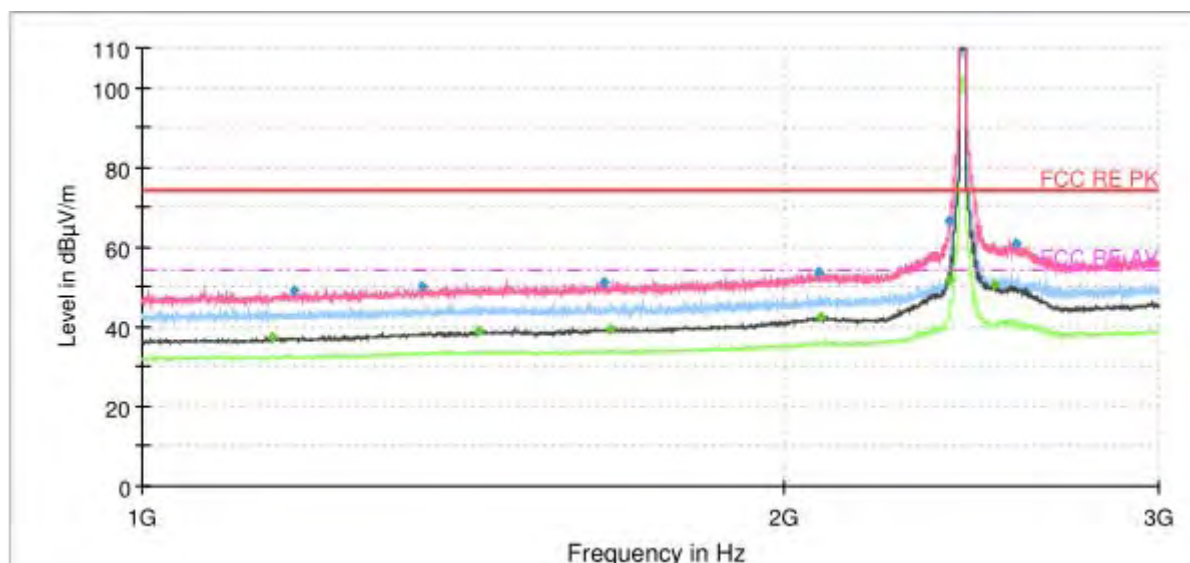
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1110.00         | 48.79            | ---              | 74.00          | 25.21       | 500.00          | 100.0       | V   | 358.00        | -2           |
| 1178.75         | ---              | 37.39            | 54.00          | 16.61       | 500.00          | 100.0       | V   | 357.00        | -2           |
| 1437.25         | ---              | 38.85            | 54.00          | 15.15       | 500.00          | 100.0       | V   | 234.00        | -1           |
| 1438.50         | 50.32            | ---              | 74.00          | 23.68       | 500.00          | 200.0       | V   | 146.00        | -1           |
| 1683.75         | 51.39            | ---              | 74.00          | 22.61       | 500.00          | 200.0       | V   | 3.00          | -1           |
| 1712.25         | ---              | 39.87            | 54.00          | 14.13       | 500.00          | 200.0       | V   | 13.00         | 0            |
| 2056.00         | 53.14            | ---              | 74.00          | 20.86       | 500.00          | 200.0       | V   | 134.00        | 1            |
| 2077.75         | ---              | 42.38            | 54.00          | 11.62       | 500.00          | 200.0       | V   | 108.00        | 1            |
| 2387.00         | ---              | 51.07            | 54.00          | 2.93        | 500.00          | 200.0       | V   | 184.00        | 3            |
| 2389.25         | 64.36            | ---              | 74.00          | 9.64        | 500.00          | 200.0       | V   | 178.00        | 3            |
| 2504.25         | ---              | 49.75            | 54.00          | 4.25        | 500.00          | 200.0       | V   | 134.00        | 3            |
| 2565.75         | 60.57            | ---              | 74.00          | 13.43       | 500.00          | 200.0       | V   | 217.00        | 3            |

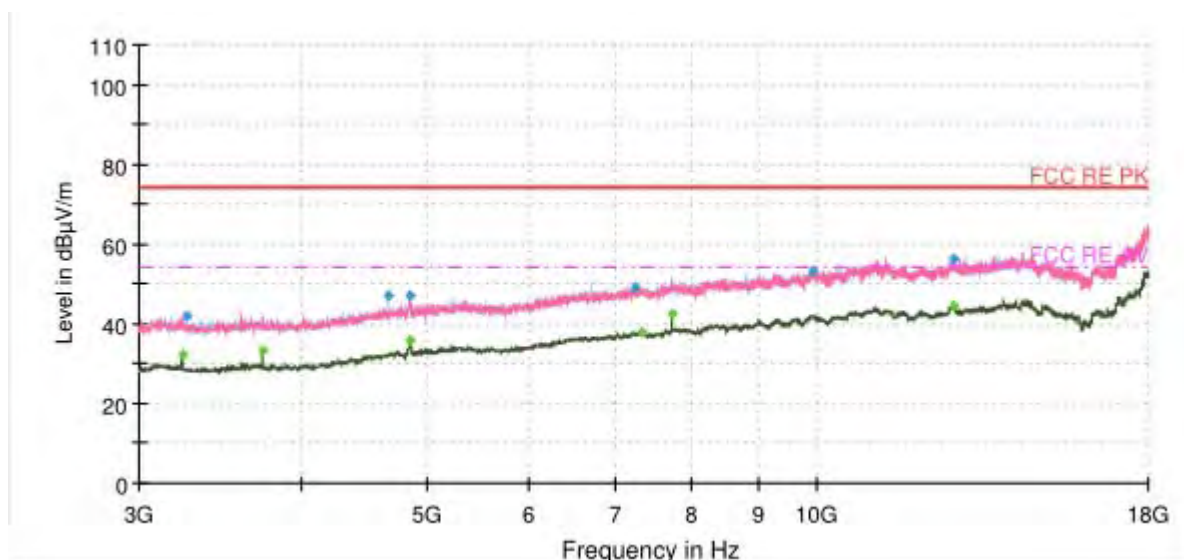
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH4



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



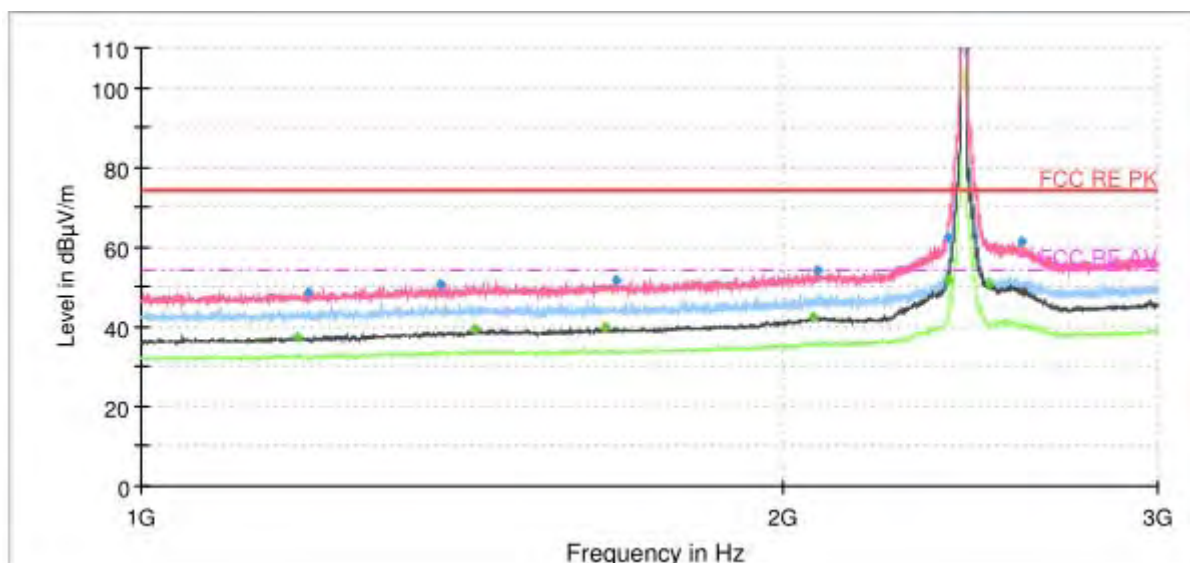
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1152.25         | ---              | 37.31            | 54.00          | 16.69       | 500.00          | 200.0       | V   | 166.00        | -2           |
| 1177.50         | 48.90            | ---              | 74.00          | 25.10       | 500.00          | 100.0       | V   | 319.00        | -2           |
| 1351.75         | 50.32            | ---              | 74.00          | 23.68       | 500.00          | 200.0       | V   | 8.00          | -1           |
| 1436.25         | ---              | 39.03            | 54.00          | 14.97       | 500.00          | 200.0       | V   | 19.00         | -1           |
| 1648.50         | 51.35            | ---              | 74.00          | 22.65       | 500.00          | 200.0       | V   | 32.00         | -1           |
| 1659.75         | ---              | 39.55            | 54.00          | 14.45       | 500.00          | 200.0       | V   | 38.00         | -1           |
| 2076.75         | 53.78            | ---              | 74.00          | 20.22       | 500.00          | 200.0       | V   | 50.00         | 1            |
| 2079.50         | ---              | 42.35            | 54.00          | 11.65       | 500.00          | 200.0       | V   | 88.00         | 1            |
| 2388.00         | ---              | 51.66            | 54.00          | 2.34        | 500.00          | 200.0       | V   | 179.00        | 3            |
| 2388.75         | 66.41            | ---              | 74.00          | 7.59        | 500.00          | 200.0       | V   | 82.00         | 3            |
| 2511.00         | ---              | 50.42            | 54.00          | 3.58        | 500.00          | 200.0       | V   | 210.00        | 3            |
| 2573.00         | 61.11            | ---              | 74.00          | 12.89       | 500.00          | 200.0       | V   | 172.00        | 3            |

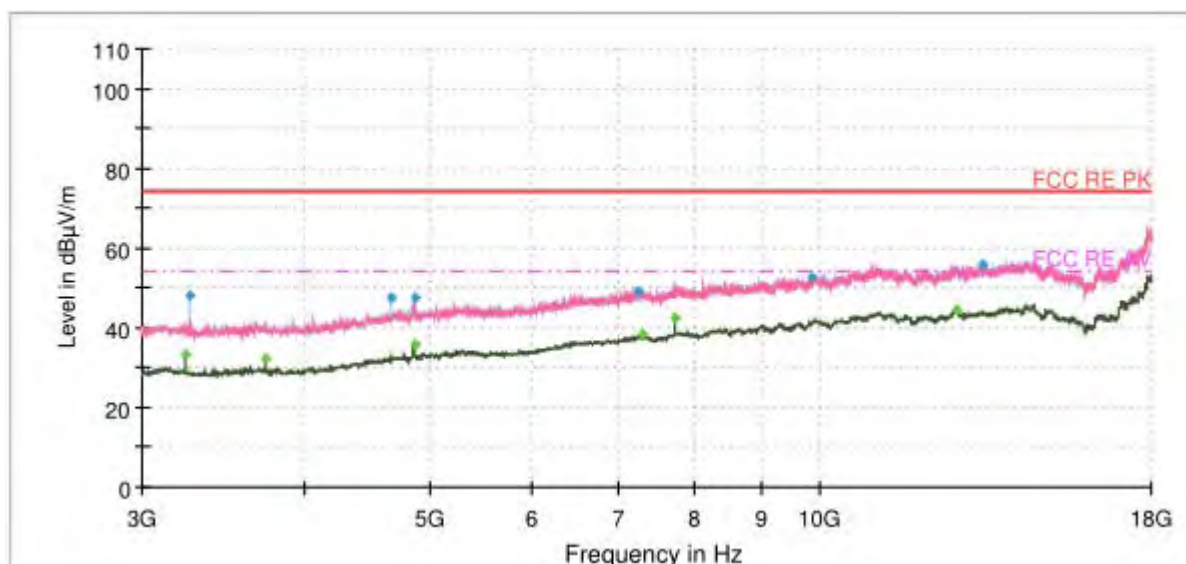
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH5



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



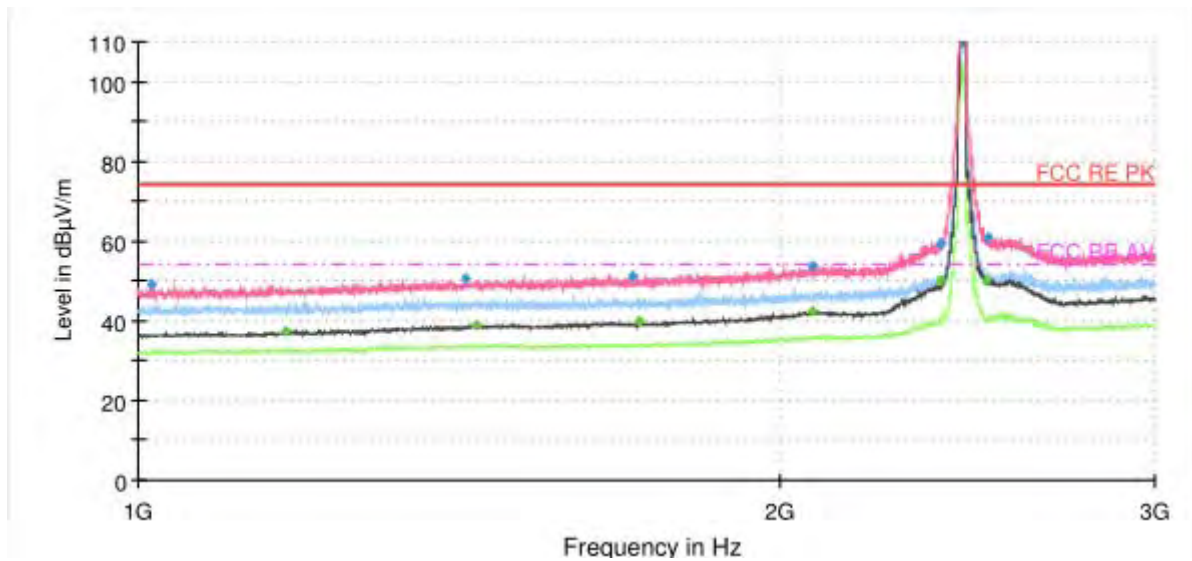
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1184.75         | ---              | 37.44            | 54.00          | 16.56       | 500.00          | 200.0       | V   | 2.00          | -2           |
| 1197.75         | 48.83            | ---              | 74.00          | 25.17       | 500.00          | 200.0       | V   | 259.00        | -2           |
| 1382.50         | 50.42            | ---              | 74.00          | 23.58       | 500.00          | 200.0       | V   | 234.00        | -1           |
| 1435.75         | ---              | 39.28            | 54.00          | 14.72       | 500.00          | 100.0       | V   | 170.00        | -1           |
| 1650.25         | ---              | 39.81            | 54.00          | 14.19       | 500.00          | 200.0       | V   | 73.00         | -1           |
| 1670.00         | 51.93            | ---              | 74.00          | 22.07       | 500.00          | 100.0       | V   | 278.00        | -1           |
| 2067.00         | ---              | 42.49            | 54.00          | 11.51       | 500.00          | 200.0       | V   | 0.00          | 1            |
| 2075.50         | 54.10            | ---              | 74.00          | 19.90       | 500.00          | 100.0       | V   | 240.00        | 1            |
| 2387.50         | 62.63            | ---              | 74.00          | 11.37       | 500.00          | 200.0       | V   | 189.00        | 3            |
| 2387.50         | ---              | 51.46            | 54.00          | 2.54        | 500.00          | 200.0       | V   | 189.00        | 3            |
| 2501.25         | ---              | 50.49            | 54.00          | 3.51        | 500.00          | 200.0       | V   | 0.00          | 3            |
| 2587.75         | 61.60            | ---              | 74.00          | 12.40       | 500.00          | 200.0       | V   | 170.00        | 3            |

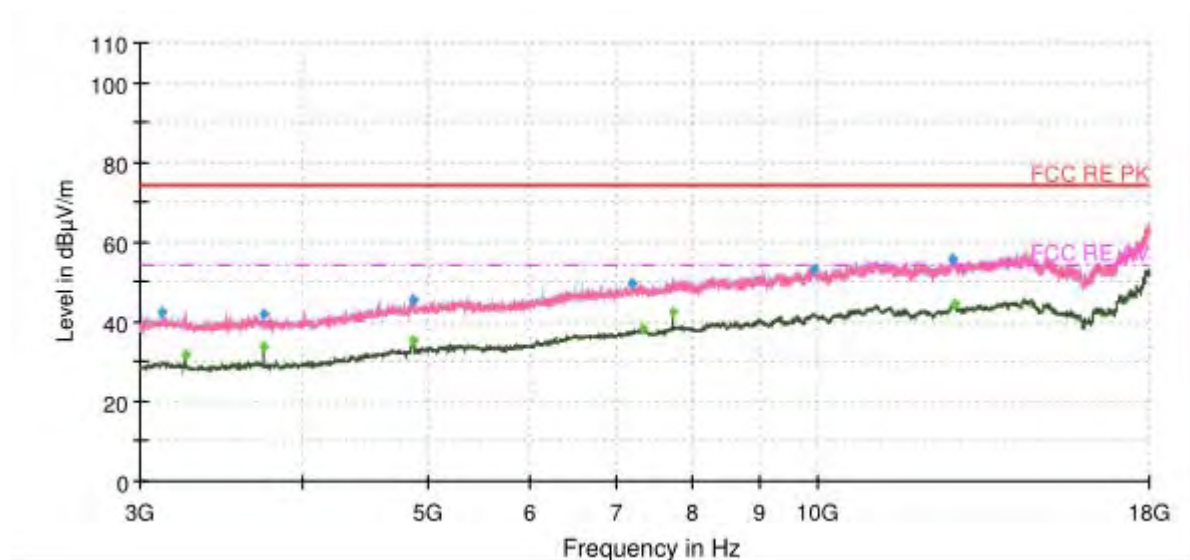
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH6



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



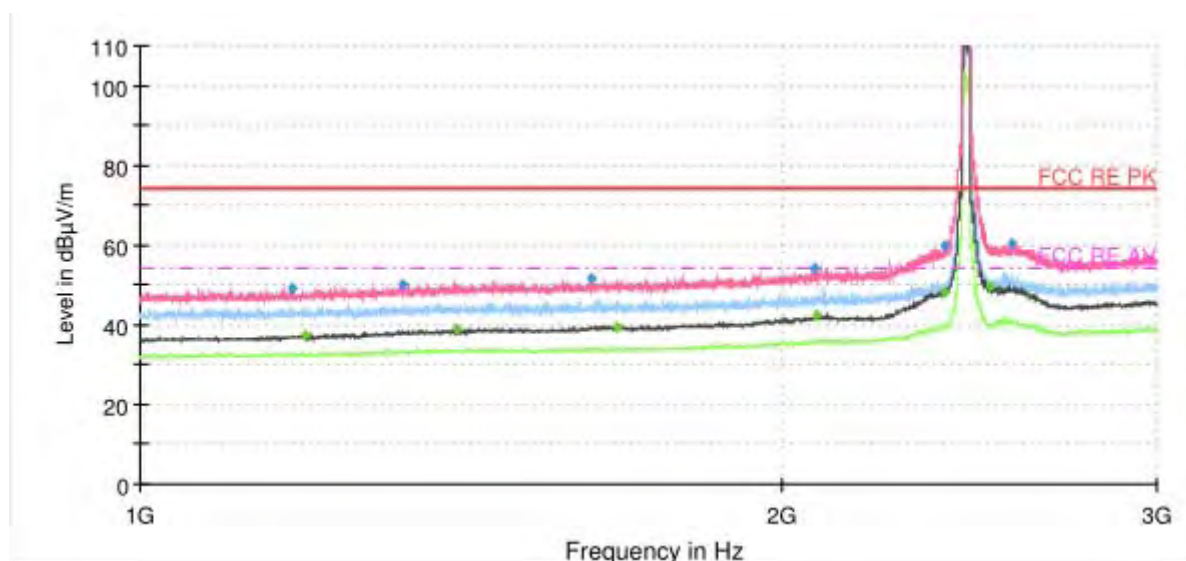
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1013.00         | 49.01            | ---              | 74.00          | 24.99       | 500.00          | 200.0       | V   | 37.00         | -3           |
| 1172.50         | ---              | 37.37            | 54.00          | 16.63       | 500.00          | 200.0       | V   | 50.00         | -2           |
| 1423.50         | 50.68            | ---              | 74.00          | 23.32       | 500.00          | 200.0       | V   | 198.00        | -1           |
| 1439.75         | ---              | 38.82            | 54.00          | 15.18       | 500.00          | 100.0       | V   | 0.00          | -1           |
| 1707.75         | 51.12            | ---              | 74.00          | 22.88       | 500.00          | 200.0       | V   | 62.00         | 0            |
| 1717.50         | ---              | 39.67            | 54.00          | 14.33       | 500.00          | 100.0       | V   | 351.00        | 0            |
| 2072.50         | 53.97            | ---              | 74.00          | 20.03       | 500.00          | 100.0       | V   | 118.00        | 1            |
| 2072.50         | ---              | 42.42            | 54.00          | 11.58       | 500.00          | 200.0       | V   | 68.00         | 1            |
| 2379.25         | 59.32            | ---              | 74.00          | 14.68       | 500.00          | 200.0       | V   | 178.00        | 3            |
| 2381.25         | ---              | 49.89            | 54.00          | 4.11        | 500.00          | 200.0       | V   | 185.00        | 3            |
| 2499.75         | ---              | 50.31            | 54.00          | 3.69        | 500.00          | 200.0       | V   | 173.00        | 3            |
| 2503.75         | 60.89            | ---              | 74.00          | 13.11       | 500.00          | 200.0       | V   | 178.00        | 3            |

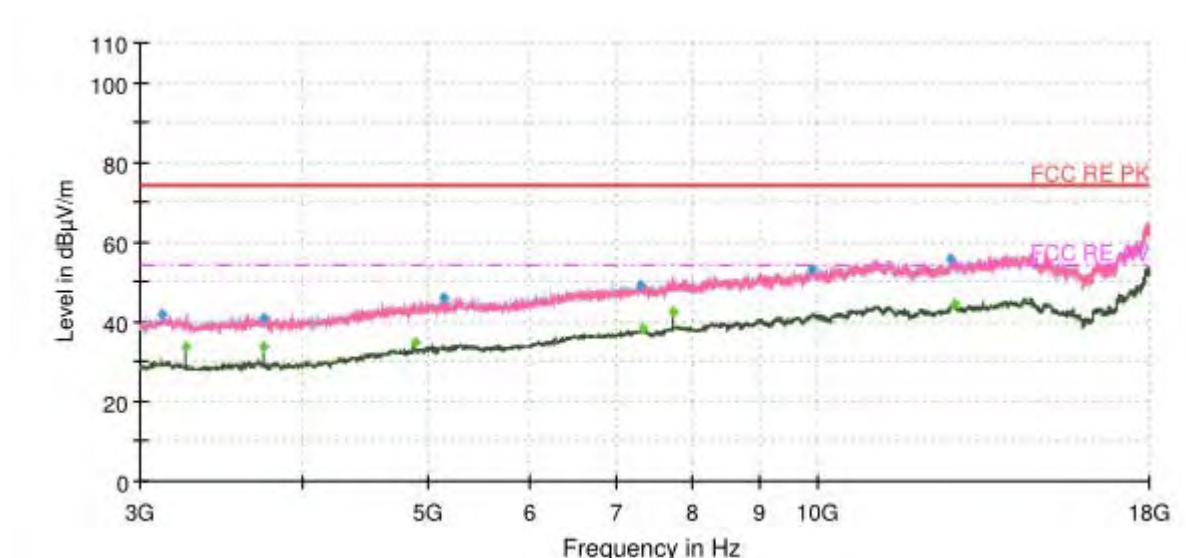
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH7



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



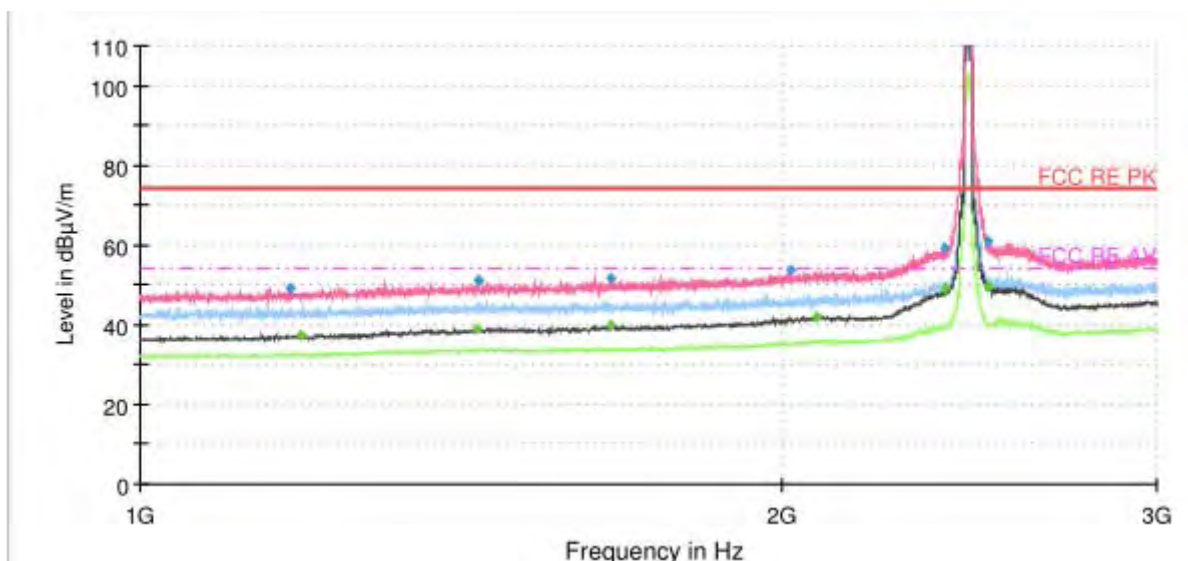
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1177.25         | 49.11            | ---              | 74.00          | 24.89       | 500.00          | 100.0       | V   | 252.00        | -2           |
| 1194.00         | ---              | 37.53            | 54.00          | 16.47       | 500.00          | 100.0       | V   | 334.00        | -2           |
| 1328.75         | 50.36            | ---              | 74.00          | 23.64       | 500.00          | 200.0       | V   | 6.00          | -1           |
| 1409.00         | ---              | 38.89            | 54.00          | 15.11       | 500.00          | 100.0       | V   | 345.00        | -1           |
| 1628.25         | 51.54            | ---              | 74.00          | 22.46       | 500.00          | 200.0       | V   | 9.00          | -1           |
| 1673.00         | ---              | 39.55            | 54.00          | 14.45       | 500.00          | 100.0       | V   | 157.00        | -1           |
| 2071.25         | 54.13            | ---              | 74.00          | 19.87       | 500.00          | 100.0       | V   | 196.00        | 1            |
| 2079.00         | ---              | 42.24            | 54.00          | 11.76       | 500.00          | 200.0       | V   | 22.00         | 1            |
| 2382.75         | ---              | 48.30            | 54.00          | 5.70        | 500.00          | 200.0       | V   | 171.00        | 3            |
| 2387.00         | 59.78            | ---              | 74.00          | 14.22       | 500.00          | 200.0       | V   | 184.00        | 3            |
| 2505.00         | ---              | 49.75            | 54.00          | 4.25        | 500.00          | 200.0       | V   | 132.00        | 3            |
| 2561.75         | 60.31            | ---              | 74.00          | 13.69       | 500.00          | 200.0       | V   | 132.00        | 3            |

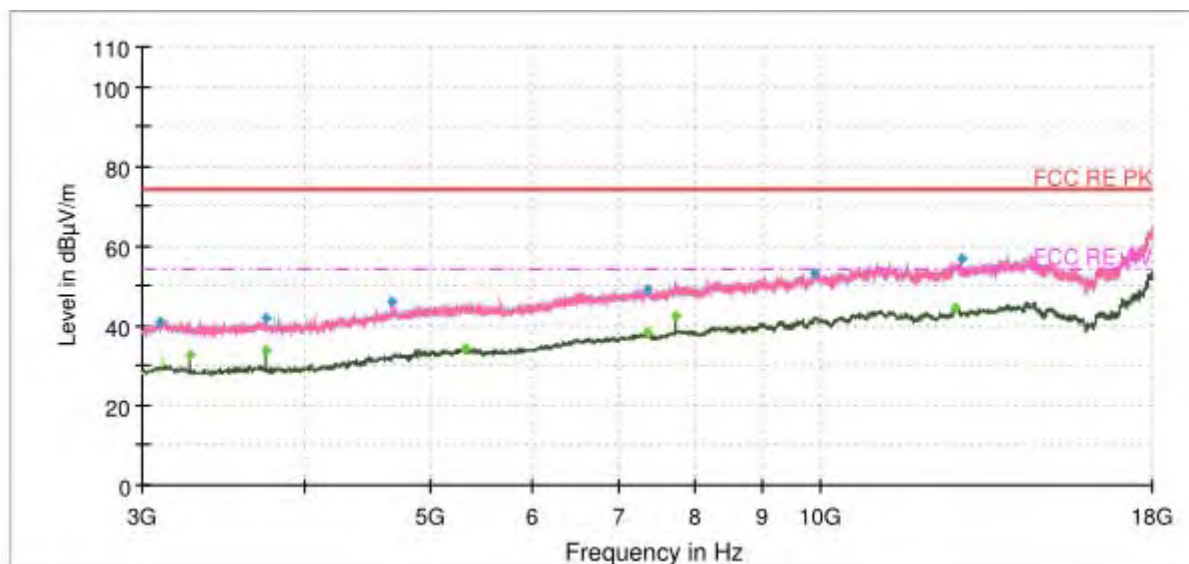
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH8



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



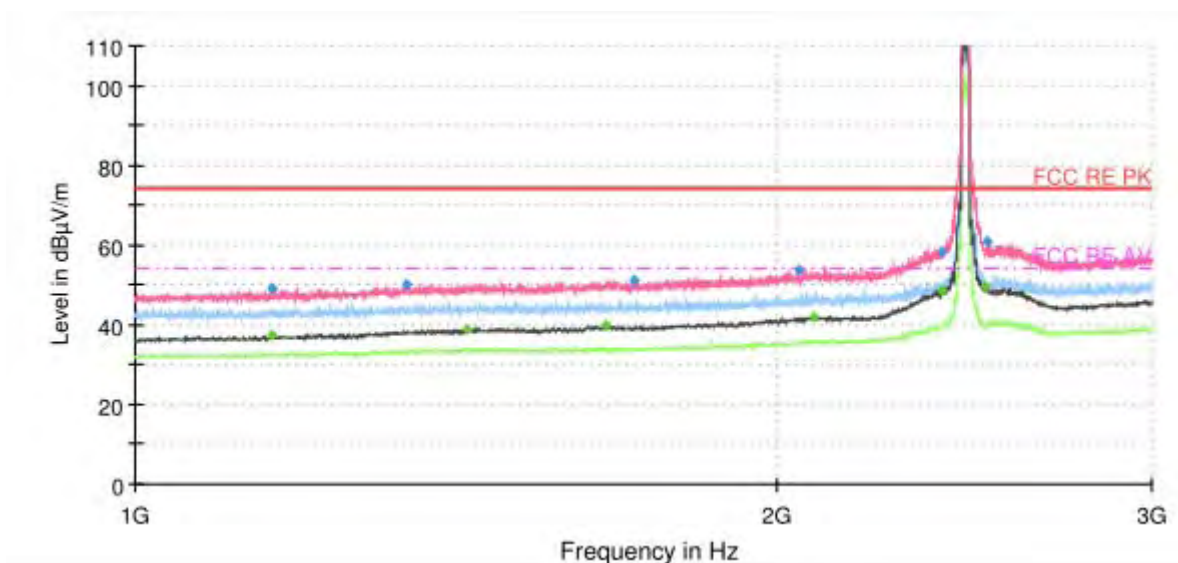
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1174.50         | 49.02            | ---              | 74.00          | 24.98       | 500.00          | 100.0       | V   | 354.00        | -2           |
| 1190.00         | ---              | 37.33            | 54.00          | 16.67       | 500.00          | 100.0       | V   | 348.00        | -2           |
| 1438.00         | ---              | 38.88            | 54.00          | 15.12       | 500.00          | 100.0       | V   | 0.00          | -1           |
| 1442.00         | 50.99            | ---              | 74.00          | 23.01       | 500.00          | 100.0       | V   | 272.00        | -1           |
| 1662.25         | ---              | 39.75            | 54.00          | 14.25       | 500.00          | 200.0       | V   | 97.00         | -1           |
| 1663.75         | 51.52            | ---              | 74.00          | 22.48       | 500.00          | 100.0       | V   | 208.00        | -1           |
| 2020.50         | 53.47            | ---              | 74.00          | 20.53       | 500.00          | 200.0       | V   | 219.00        | 1            |
| 2077.00         | ---              | 42.03            | 54.00          | 11.97       | 500.00          | 200.0       | V   | 2.00          | 1            |
| 2384.00         | 59.16            | ---              | 74.00          | 14.84       | 500.00          | 200.0       | V   | 181.00        | 3            |
| 2384.25         | ---              | 48.96            | 54.00          | 5.04        | 500.00          | 200.0       | V   | 181.00        | 3            |
| 2499.00         | ---              | 49.84            | 54.00          | 4.16        | 500.00          | 200.0       | V   | 188.00        | 3            |
| 2500.75         | 60.97            | ---              | 74.00          | 13.03       | 500.00          | 200.0       | V   | 136.00        | 3            |

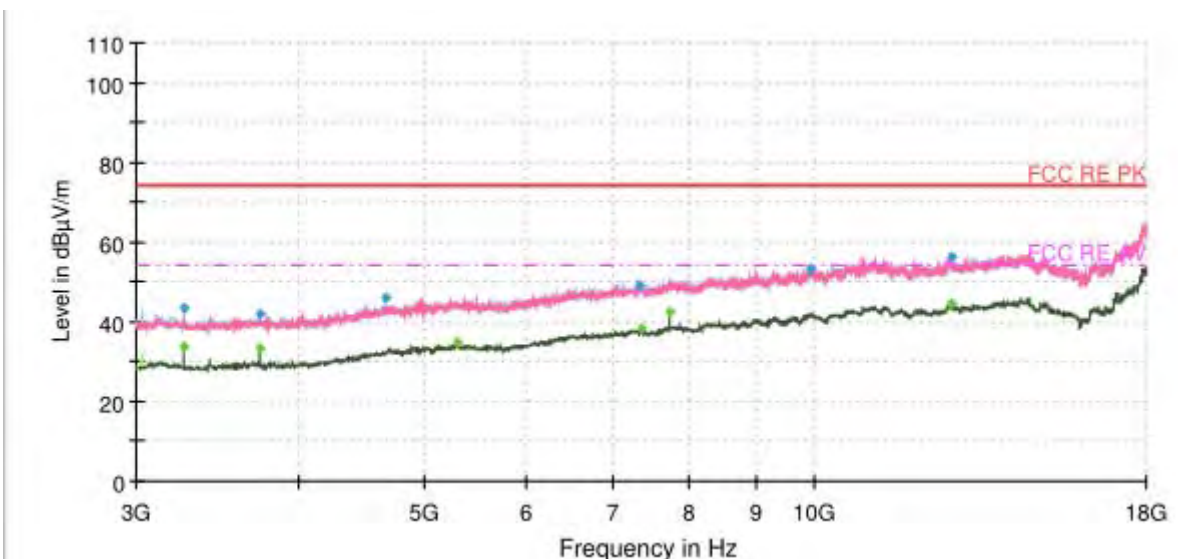
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH9



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



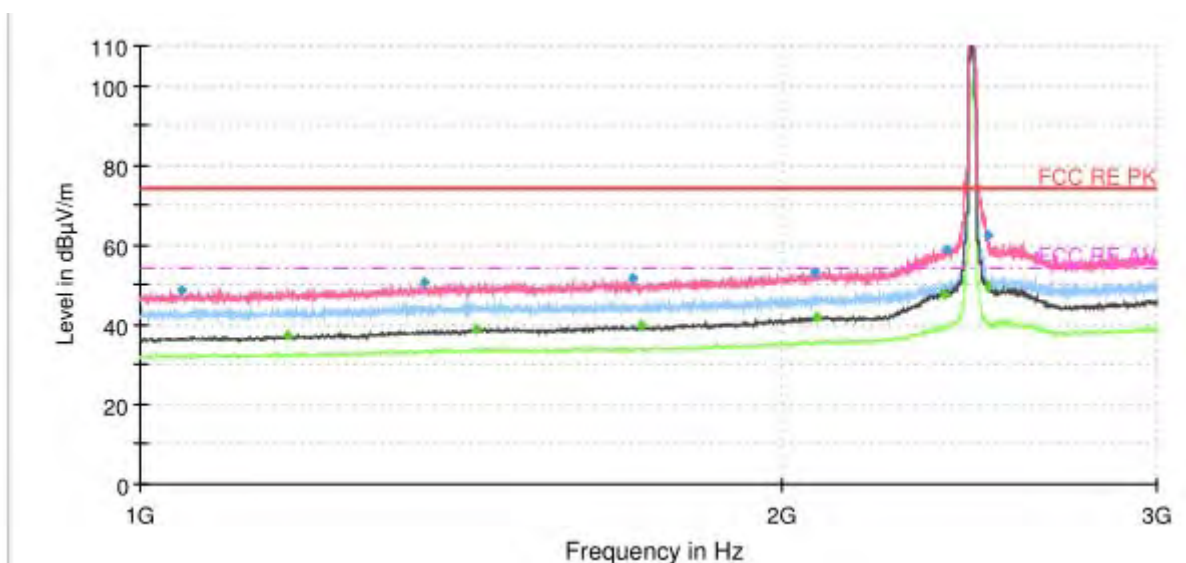
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1158.25         | ---              | 37.49            | 54.00          | 16.51       | 500.00          | 100.0       | V   | 352.00        | -2           |
| 1159.00         | 48.97            | ---              | 74.00          | 25.03       | 500.00          | 100.0       | V   | 86.00         | -2           |
| 1339.75         | 50.30            | ---              | 74.00          | 23.70       | 500.00          | 200.0       | V   | 3.00          | -1           |
| 1429.75         | ---              | 38.98            | 54.00          | 15.02       | 500.00          | 200.0       | V   | 47.00         | -1           |
| 1662.75         | ---              | 39.70            | 54.00          | 14.30       | 500.00          | 100.0       | V   | 350.00        | -1           |
| 1714.25         | 50.96            | ---              | 74.00          | 23.04       | 500.00          | 100.0       | V   | 0.00          | 0            |
| 2045.75         | 53.50            | ---              | 74.00          | 20.50       | 500.00          | 200.0       | V   | 3.00          | 1            |
| 2079.50         | ---              | 42.20            | 54.00          | 11.80       | 500.00          | 100.0       | V   | 188.00        | 1            |
| 2389.00         | 58.43            | ---              | 74.00          | 15.57       | 500.00          | 200.0       | V   | 175.00        | 3            |
| 2389.25         | ---              | 48.57            | 54.00          | 5.43        | 500.00          | 200.0       | V   | 28.00         | 3            |
| 2502.75         | ---              | 49.72            | 54.00          | 4.28        | 500.00          | 200.0       | V   | 156.00        | 3            |
| 2510.50         | 60.97            | ---              | 74.00          | 13.03       | 500.00          | 200.0       | V   | 217.00        | 3            |

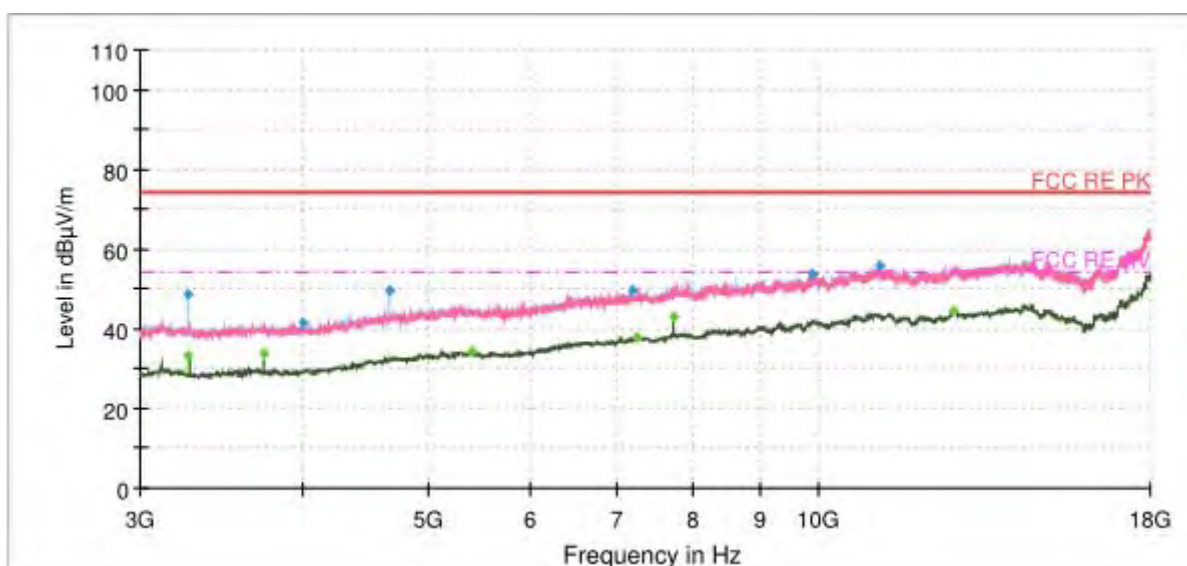
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH10



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



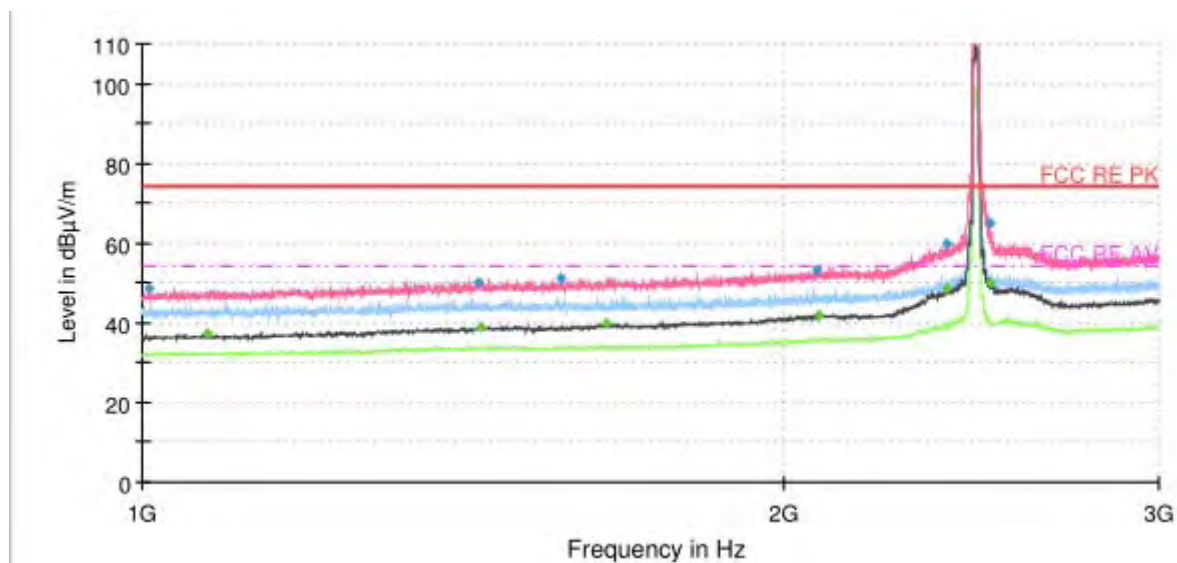
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1045.50         | 48.80            | ---              | 74.00          | 25.20       | 500.00          | 200.0       | V   | 8.00          | -3           |
| 1171.50         | ---              | 37.43            | 54.00          | 16.57       | 500.00          | 100.0       | V   | 305.00        | -2           |
| 1359.25         | 50.90            | ---              | 74.00          | 23.10       | 500.00          | 200.0       | V   | 8.00          | -1           |
| 1436.50         | ---              | 39.03            | 54.00          | 14.97       | 500.00          | 100.0       | V   | 359.00        | -1           |
| 1702.00         | 51.66            | ---              | 74.00          | 22.34       | 500.00          | 200.0       | V   | 154.00        | -1           |
| 1716.25         | ---              | 39.88            | 54.00          | 14.12       | 500.00          | 200.0       | V   | 109.00        | 0            |
| 2070.75         | 53.36            | ---              | 74.00          | 20.64       | 500.00          | 200.0       | V   | 59.00         | 1            |
| 2074.75         | ---              | 42.00            | 54.00          | 12.00       | 500.00          | 100.0       | V   | 112.00        | 1            |
| 2386.00         | ---              | 47.51            | 54.00          | 6.49        | 500.00          | 200.0       | V   | 187.00        | 3            |
| 2387.50         | 59.09            | ---              | 74.00          | 14.91       | 500.00          | 200.0       | V   | 180.00        | 3            |
| 2501.00         | ---              | 49.77            | 54.00          | 4.23        | 500.00          | 200.0       | V   | 174.00        | 3            |
| 2501.50         | 62.59            | ---              | 74.00          | 11.41       | 500.00          | 200.0       | V   | 180.00        | 3            |

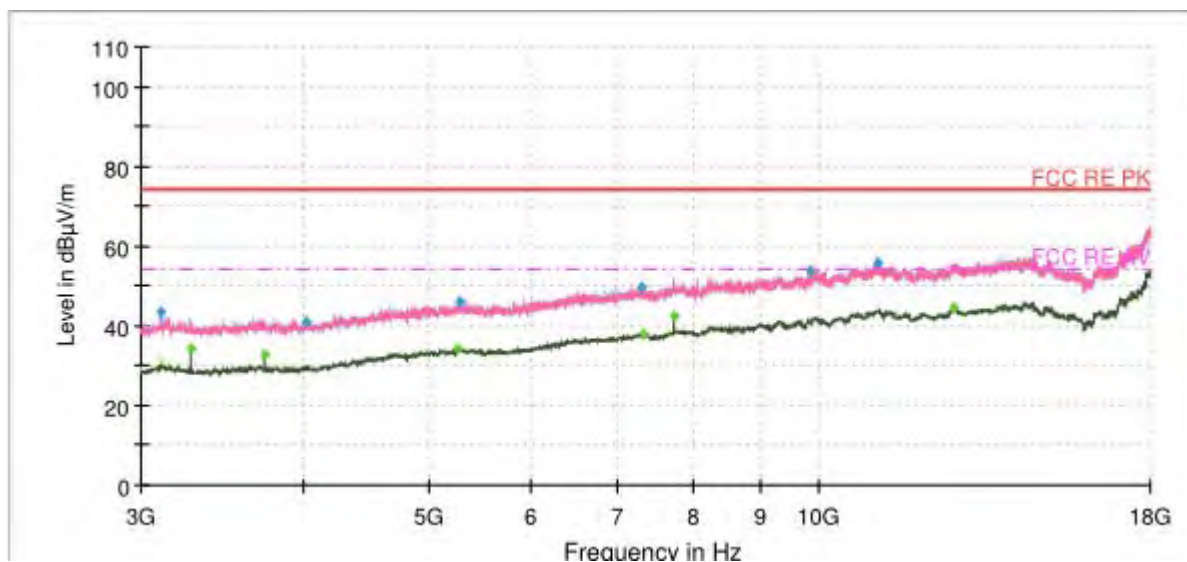
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE20 CH11



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



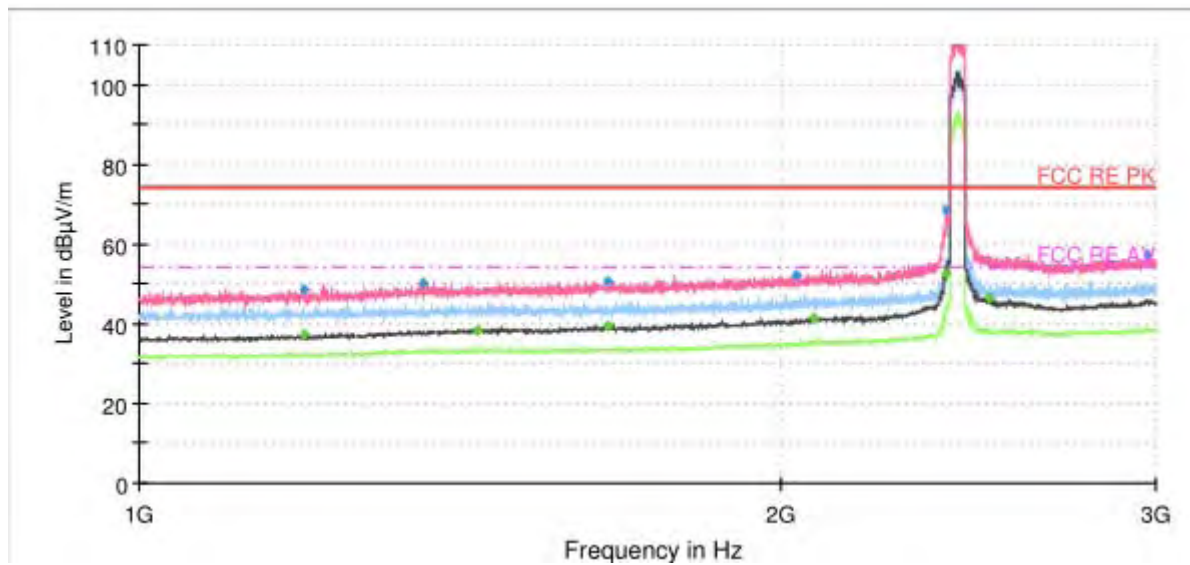
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1006.25         | 48.82            | ---              | 74.00          | 25.18       | 500.00          | 200.0       | V   | 5.00          | -3           |
| 1072.00         | ---              | 37.31            | 54.00          | 16.69       | 500.00          | 200.0       | V   | 80.00         | -3           |
| 1438.00         | 50.11            | ---              | 74.00          | 23.89       | 500.00          | 200.0       | V   | 0.00          | -1           |
| 1440.75         | ---              | 38.74            | 54.00          | 15.26       | 500.00          | 200.0       | V   | 156.00        | -1           |
| 1571.25         | 51.10            | ---              | 74.00          | 22.90       | 500.00          | 100.0       | V   | 183.00        | -1           |
| 1650.00         | ---              | 39.84            | 54.00          | 14.16       | 500.00          | 200.0       | V   | 144.00        | -1           |
| 2074.25         | 53.11            | ---              | 74.00          | 20.89       | 500.00          | 100.0       | V   | 195.00        | 1            |
| 2076.50         | ---              | 42.04            | 54.00          | 11.96       | 500.00          | 200.0       | V   | 28.00         | 1            |
| 2384.25         | ---              | 48.49            | 54.00          | 5.51        | 500.00          | 200.0       | V   | 138.00        | 3            |
| 2385.50         | 59.67            | ---              | 74.00          | 14.33       | 500.00          | 200.0       | V   | 187.00        | 3            |
| 2499.75         | ---              | 50.08            | 54.00          | 3.92        | 500.00          | 200.0       | V   | 181.00        | 3            |
| 2500.00         | 64.79            | ---              | 74.00          | 9.21        | 500.00          | 200.0       | V   | 181.00        | 3            |

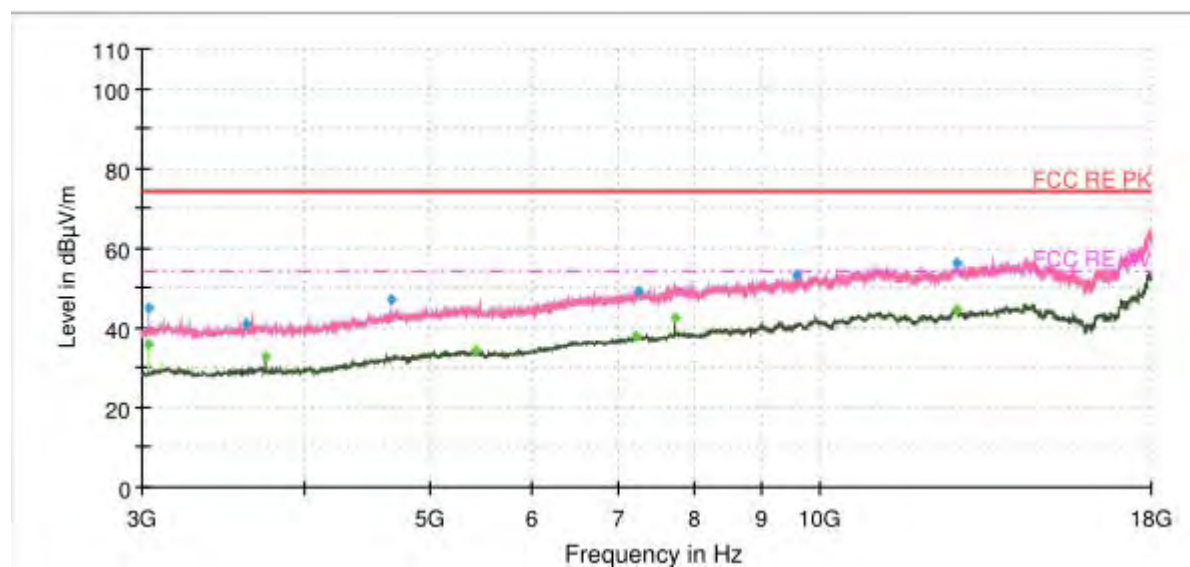
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH3



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



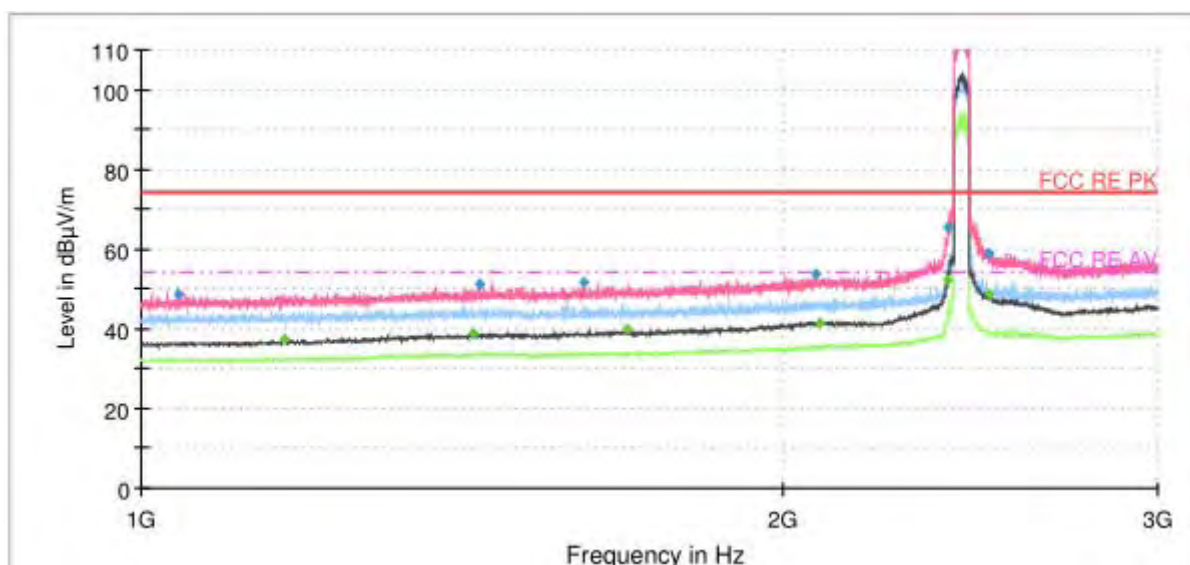
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1194.25         | 48.46            | ---              | 74.00          | 25.54       | 500.00          | 200.0       | V   | 83.00         | -2           |
| 1194.75         | ---              | 37.21            | 54.00          | 16.79       | 500.00          | 200.0       | V   | 19.00         | -2           |
| 1360.50         | 49.98            | ---              | 74.00          | 24.02       | 500.00          | 200.0       | V   | 51.00         | -1           |
| 1440.25         | ---              | 38.61            | 54.00          | 15.39       | 500.00          | 200.0       | V   | 6.00          | -1           |
| 1657.50         | 50.76            | ---              | 74.00          | 23.24       | 500.00          | 200.0       | V   | 110.00        | -1           |
| 1660.00         | ---              | 39.47            | 54.00          | 14.53       | 500.00          | 200.0       | V   | 12.00         | -1           |
| 2034.75         | 52.30            | ---              | 74.00          | 21.70       | 500.00          | 200.0       | V   | 45.00         | 1            |
| 2070.25         | ---              | 41.56            | 54.00          | 12.44       | 500.00          | 200.0       | V   | 38.00         | 1            |
| 2388.00         | ---              | 52.61            | 54.00          | 1.39        | 500.00          | 200.0       | V   | 198.00        | 3            |
| 2388.50         | 68.50            | ---              | 74.00          | 5.50        | 500.00          | 200.0       | V   | 178.00        | 3            |
| 2503.75         | ---              | 46.45            | 54.00          | 7.55        | 500.00          | 200.0       | V   | 178.00        | 3            |
| 2973.25         | 57.55            | ---              | 74.00          | 16.45       | 500.00          | 200.0       | V   | 9.00          | 5            |

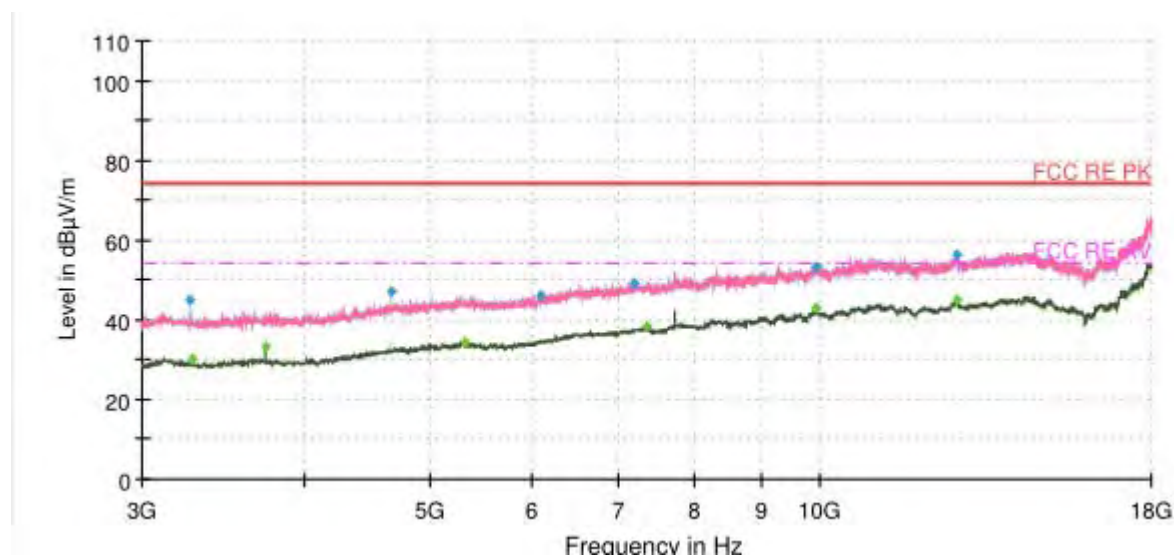
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH4



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



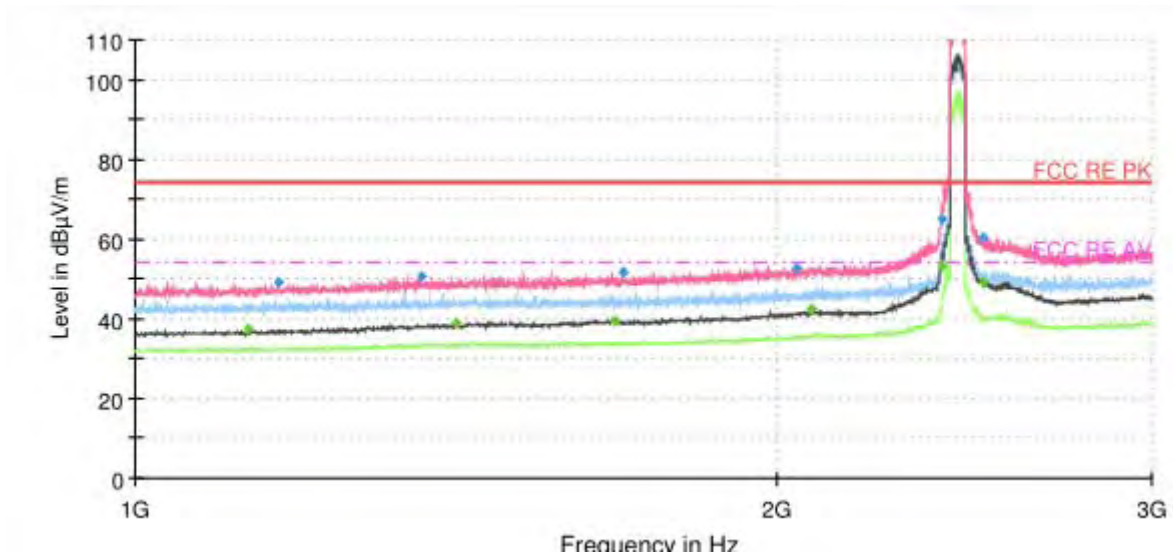
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1041.75         | 48.69            | ---              | 74.00          | 25.31       | 500.00          | 200.0       | V   | 36.00         | -3           |
| 1166.00         | ---              | 37.26            | 54.00          | 16.74       | 500.00          | 200.0       | V   | 74.00         | -2           |
| 1432.25         | ---              | 38.66            | 54.00          | 15.34       | 500.00          | 200.0       | V   | 23.00         | -1           |
| 1439.50         | 51.26            | ---              | 74.00          | 22.74       | 500.00          | 200.0       | V   | 6.00          | -1           |
| 1614.50         | 51.76            | ---              | 74.00          | 22.24       | 500.00          | 200.0       | V   | 48.00         | -1           |
| 1690.50         | ---              | 39.75            | 54.00          | 14.25       | 500.00          | 200.0       | V   | 113.00        | -1           |
| 2070.00         | 53.71            | ---              | 74.00          | 20.29       | 500.00          | 200.0       | V   | 106.00        | 1            |
| 2079.75         | ---              | 41.68            | 54.00          | 12.32       | 500.00          | 200.0       | V   | 113.00        | 1            |
| 2389.00         | 65.67            | ---              | 74.00          | 8.33        | 500.00          | 200.0       | V   | 186.00        | 3            |
| 2389.00         | ---              | 52.03            | 54.00          | 1.97        | 500.00          | 200.0       | V   | 186.00        | 3            |
| 2500.25         | ---              | 48.36            | 54.00          | 5.64        | 500.00          | 200.0       | V   | 61.00         | 3            |
| 2500.50         | 58.93            | ---              | 74.00          | 15.07       | 500.00          | 200.0       | V   | 166.00        | 3            |

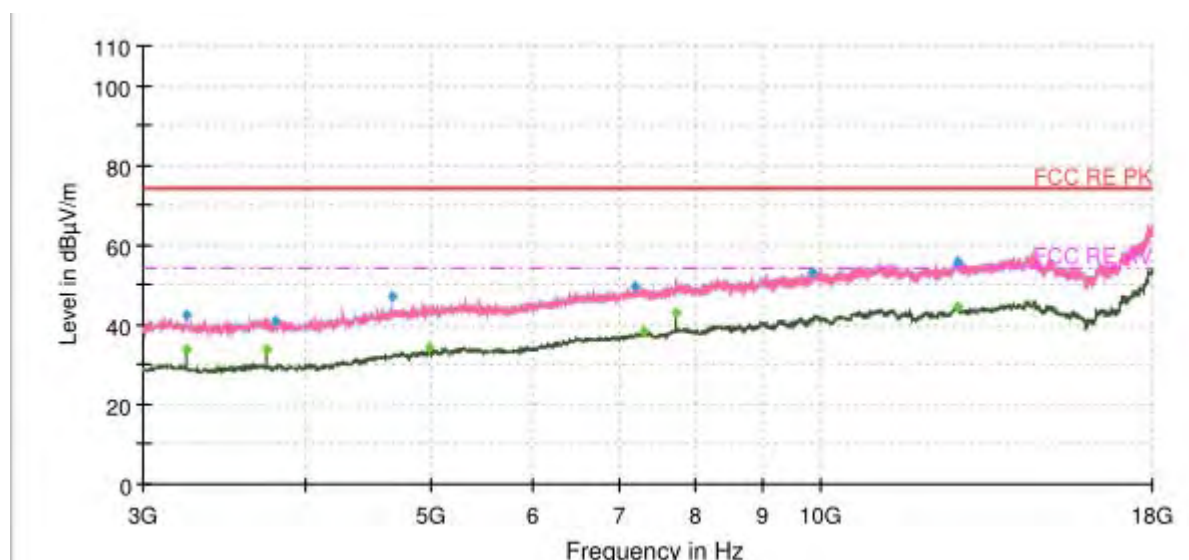
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH5



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



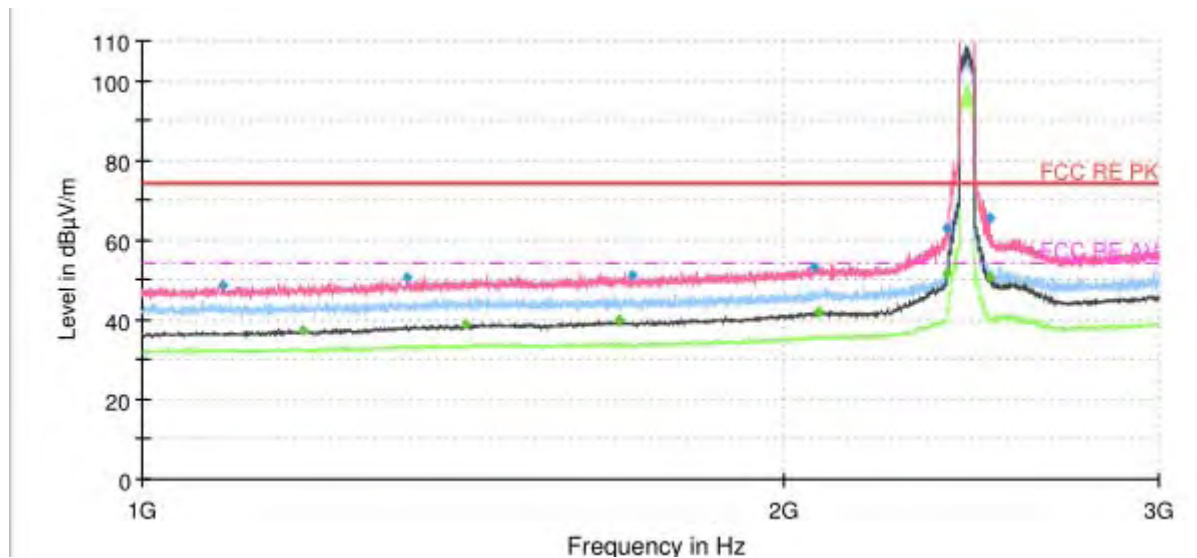
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1129.75         | ---              | 37.35            | 54.00          | 16.65       | 500.00          | 200.0       | V   | 77.00         | -2           |
| 1168.00         | 49.02            | ---              | 74.00          | 24.98       | 500.00          | 200.0       | V   | 271.00        | -2           |
| 1361.50         | 50.59            | ---              | 74.00          | 23.41       | 500.00          | 200.0       | V   | 115.00        | -1           |
| 1413.75         | ---              | 38.95            | 54.00          | 15.05       | 500.00          | 200.0       | V   | 172.00        | -1           |
| 1679.50         | ---              | 39.55            | 54.00          | 14.45       | 500.00          | 200.0       | V   | 251.00        | -1           |
| 1693.25         | 51.69            | ---              | 74.00          | 22.31       | 500.00          | 200.0       | V   | 108.00        | -1           |
| 2042.00         | 52.83            | ---              | 74.00          | 21.17       | 500.00          | 200.0       | V   | 2.00          | 1            |
| 2077.25         | ---              | 42.47            | 54.00          | 11.53       | 500.00          | 200.0       | V   | 77.00         | 1            |
| 2387.50         | ---              | 53.04            | 54.00          | 0.96        | 500.00          | 200.0       | V   | 186.00        | 3            |
| 2388.00         | 65.08            | ---              | 74.00          | 8.92        | 500.00          | 200.0       | V   | 180.00        | 3            |
| 2501.00         | 60.42            | ---              | 74.00          | 13.58       | 500.00          | 200.0       | V   | 134.00        | 3            |
| 2501.75         | ---              | 49.36            | 54.00          | 4.64        | 500.00          | 200.0       | V   | 180.00        | 3            |

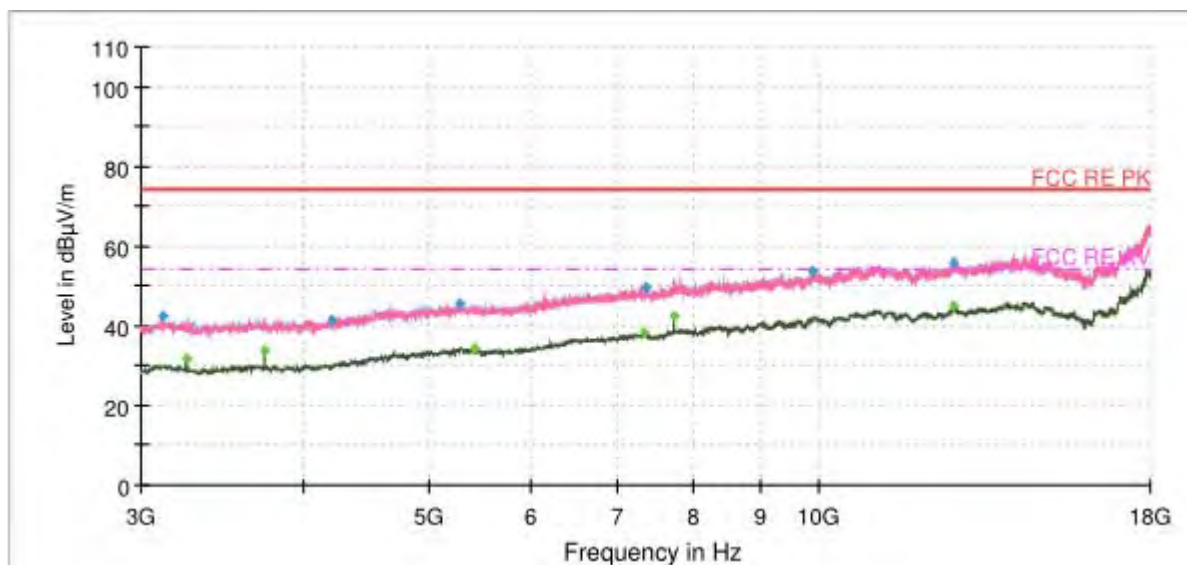
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH6



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



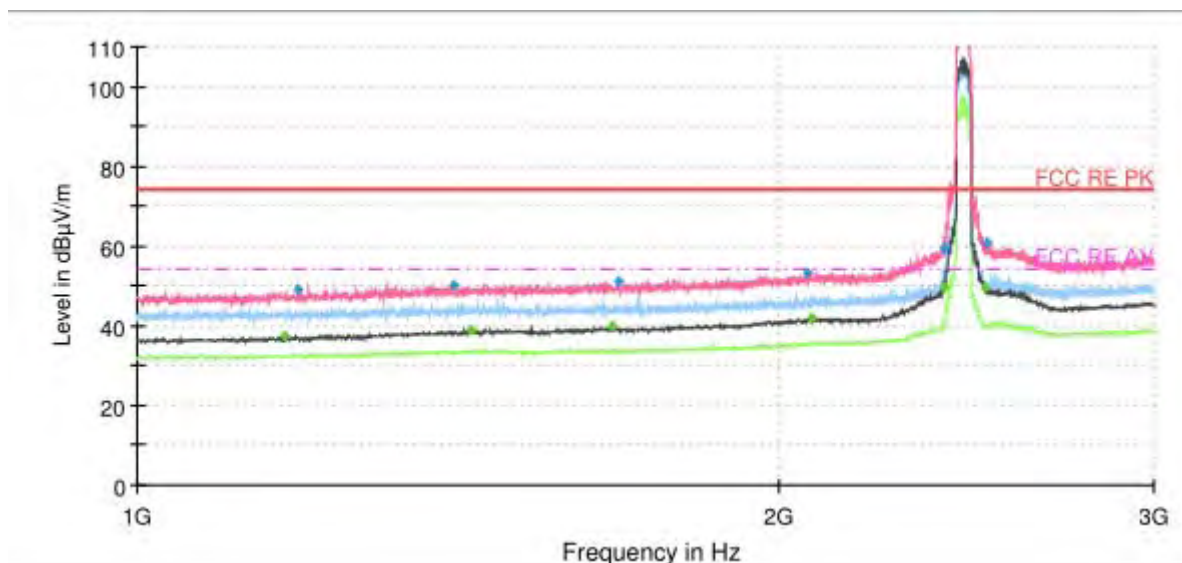
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1091.00         | 48.85            | ---              | 74.00          | 25.15       | 500.00          | 200.0       | V   | 317.00        | -2           |
| 1189.50         | ---              | 37.49            | 54.00          | 16.51       | 500.00          | 100.0       | V   | 14.00         | -2           |
| 1329.50         | 50.63            | ---              | 74.00          | 23.37       | 500.00          | 200.0       | V   | 330.00        | -1           |
| 1419.25         | ---              | 39.08            | 54.00          | 14.92       | 500.00          | 200.0       | V   | 241.00        | -1           |
| 1674.25         | ---              | 39.77            | 54.00          | 14.23       | 500.00          | 100.0       | V   | 208.00        | -1           |
| 1698.00         | 51.11            | ---              | 74.00          | 22.89       | 500.00          | 200.0       | V   | 234.00        | -1           |
| 2067.50         | 53.42            | ---              | 74.00          | 20.58       | 500.00          | 100.0       | V   | 79.00         | 1            |
| 2075.00         | ---              | 41.90            | 54.00          | 12.10       | 500.00          | 200.0       | V   | 346.00        | 1            |
| 2385.75         | ---              | 51.60            | 54.00          | 2.40        | 500.00          | 200.0       | V   | 170.00        | 3            |
| 2387.25         | 62.96            | ---              | 74.00          | 11.04       | 500.00          | 200.0       | V   | 177.00        | 3            |
| 2498.50         | 65.64            | ---              | 74.00          | 8.36        | 500.00          | 200.0       | V   | 170.00        | 3            |
| 2500.75         | ---              | 50.50            | 54.00          | 3.50        | 500.00          | 200.0       | V   | 170.00        | 3            |

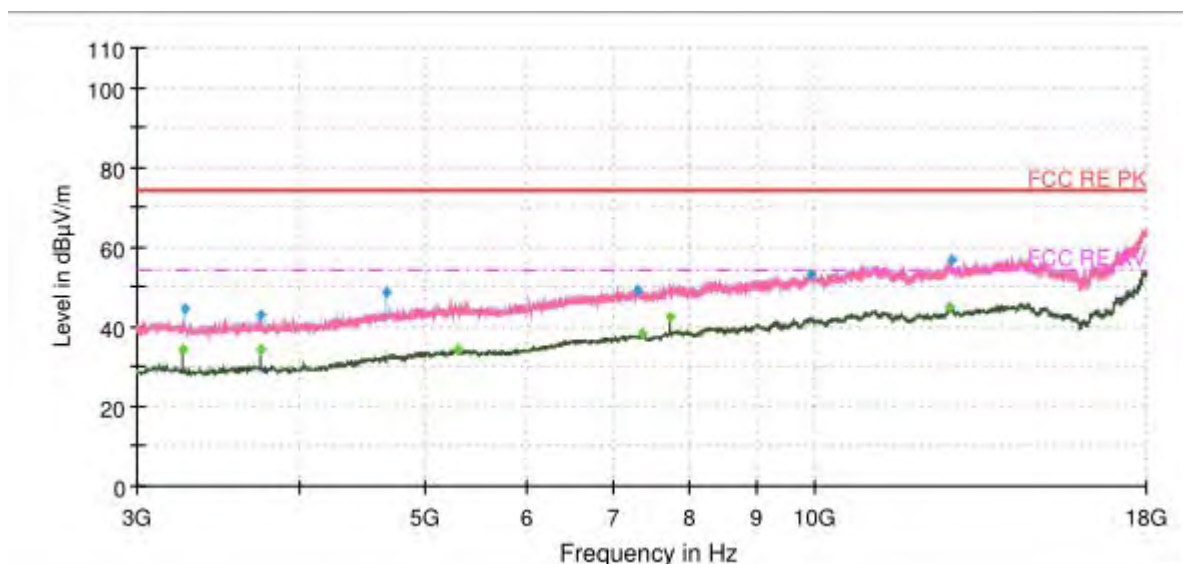
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH7



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



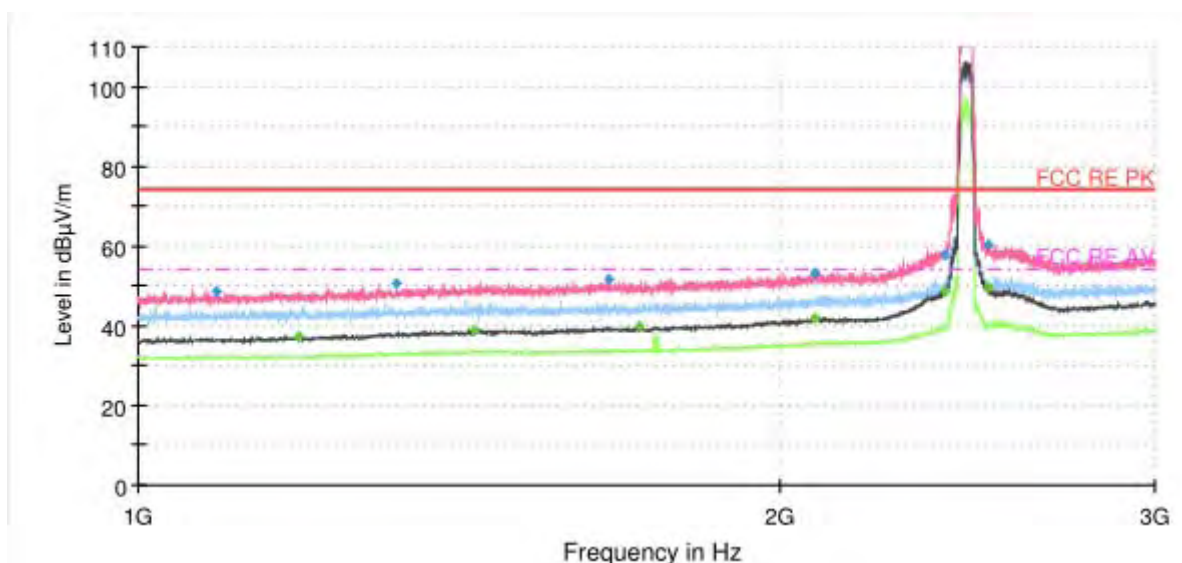
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency<br>(MHz) | MaxPeak<br>(dBμV/m) | Average<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Meas. Time<br>(ms) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|---------------------|---------------------|-------------------|----------------|--------------------|----------------|-----|------------------|-----------------|
| 1172.25            | ---                 | 37.36               | 54.00             | 16.64          | 500.00             | 100.0          | V   | 212.00           | -2              |
| 1189.25            | 49.02               | ---                 | 74.00             | 24.98          | 500.00             | 100.0          | V   | 269.00           | -2              |
| 1407.25            | 50.13               | ---                 | 74.00             | 23.87          | 500.00             | 200.0          | V   | 6.00             | -1              |
| 1435.00            | ---                 | 38.89               | 54.00             | 15.11          | 500.00             | 100.0          | V   | 295.00           | -1              |
| 1669.75            | ---                 | 39.66               | 54.00             | 14.34          | 500.00             | 200.0          | V   | 3.00             | -1              |
| 1680.50            | 50.98               | ---                 | 74.00             | 23.02          | 500.00             | 200.0          | V   | 144.00           | -1              |
| 2063.25            | 53.08               | ---                 | 74.00             | 20.92          | 500.00             | 200.0          | V   | 27.00            | 1               |
| 2074.25            | ---                 | 41.89               | 54.00             | 12.11          | 500.00             | 200.0          | V   | 110.00           | 1               |
| 2388.00            | ---                 | 49.49               | 54.00             | 4.51           | 500.00             | 200.0          | V   | 65.00            | 3               |
| 2389.00            | 59.52               | ---                 | 74.00             | 14.48          | 500.00             | 200.0          | V   | 65.00            | 3               |
| 2499.00            | ---                 | 49.49               | 54.00             | 4.51           | 500.00             | 200.0          | V   | 177.00           | 3               |
| 2502.25            | 61.01               | ---                 | 74.00             | 12.99          | 500.00             | 200.0          | V   | 184.00           | 3               |

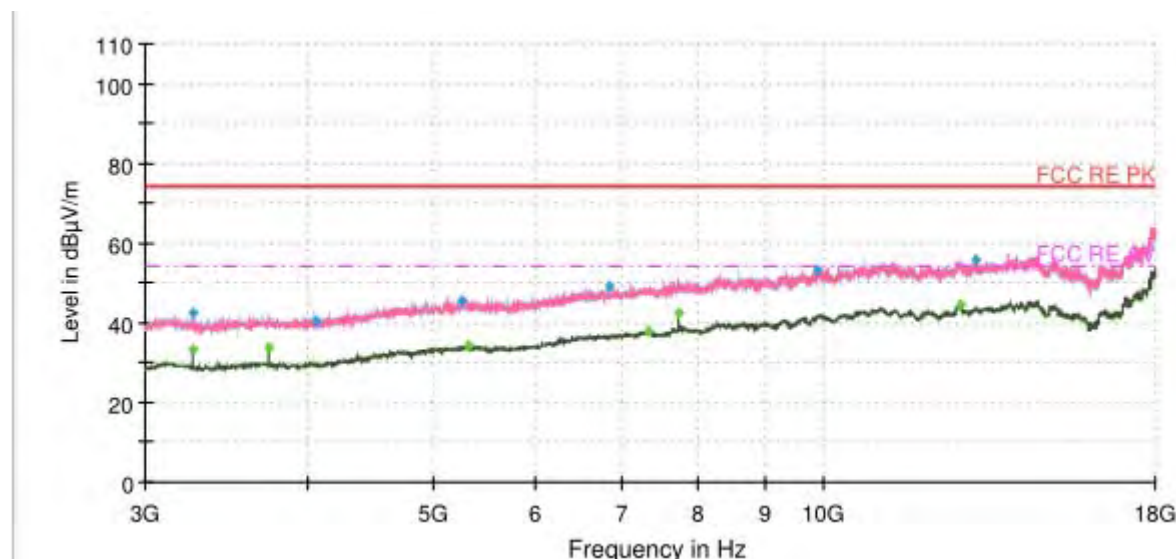
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH8



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



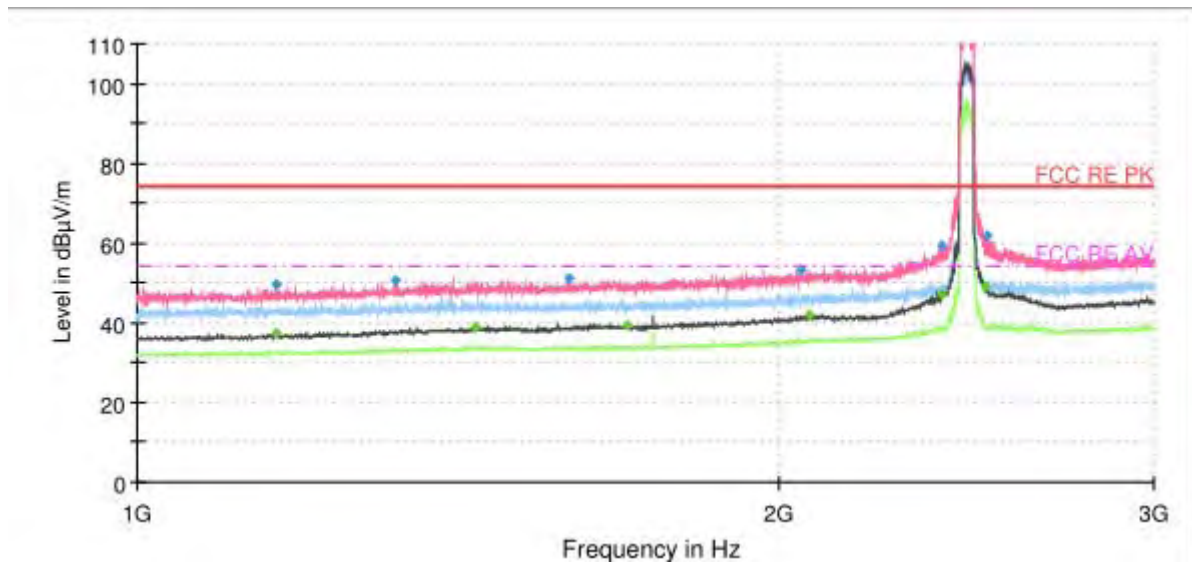
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1088.00         | 48.83            | ---              | 74.00          | 25.17       | 500.00          | 200.0       | V   | 318.00        | -2           |
| 1188.25         | ---              | 37.32            | 54.00          | 16.68       | 500.00          | 200.0       | V   | 210.00        | -2           |
| 1322.00         | 50.67            | ---              | 74.00          | 23.33       | 500.00          | 200.0       | V   | 292.00        | -1           |
| 1439.00         | ---              | 38.73            | 54.00          | 15.27       | 500.00          | 200.0       | V   | 280.00        | -1           |
| 1662.50         | 51.59            | ---              | 74.00          | 22.41       | 500.00          | 100.0       | V   | 0.00          | -1           |
| 1717.50         | ---              | 39.85            | 54.00          | 14.15       | 500.00          | 100.0       | V   | 102.00        | 0            |
| 2076.00         | ---              | 42.15            | 54.00          | 11.85       | 500.00          | 200.0       | V   | 81.00         | 1            |
| 2076.25         | 53.35            | ---              | 74.00          | 20.65       | 500.00          | 100.0       | V   | 141.00        | 1            |
| 2387.75         | 58.06            | ---              | 74.00          | 15.94       | 500.00          | 200.0       | V   | 261.00        | 3            |
| 2388.50         | ---              | 48.63            | 54.00          | 5.37        | 500.00          | 200.0       | V   | 173.00        | 3            |
| 2503.50         | 60.46            | ---              | 74.00          | 13.54       | 500.00          | 200.0       | V   | 273.00        | 3            |
| 2503.75         | ---              | 49.55            | 54.00          | 4.45        | 500.00          | 200.0       | V   | 204.00        | 3            |

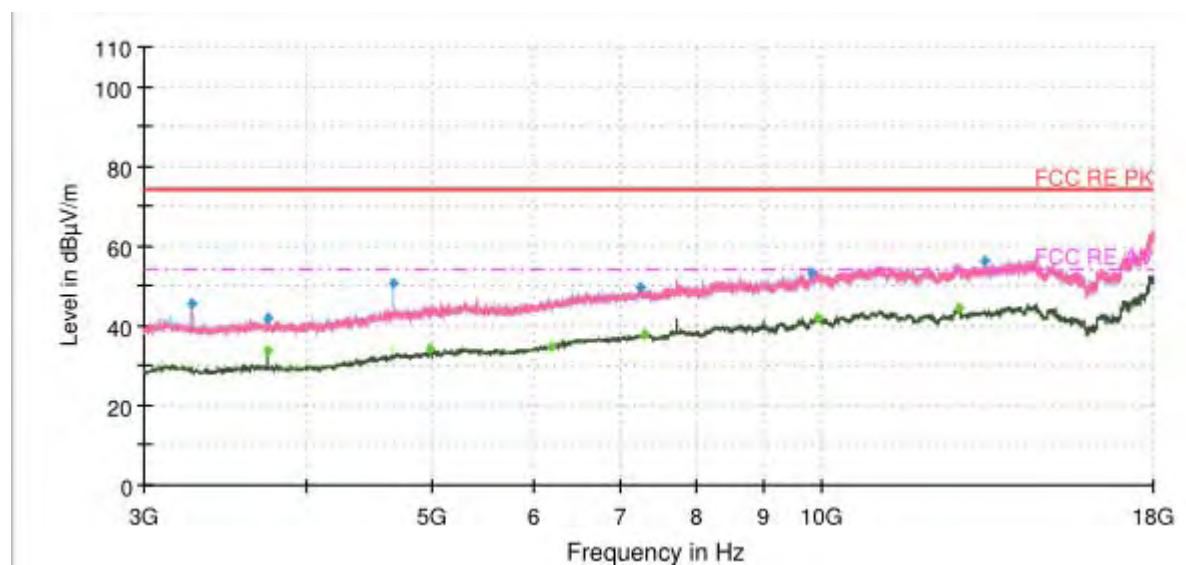
**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

802.11ax HE40 CH9



Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 3GHz



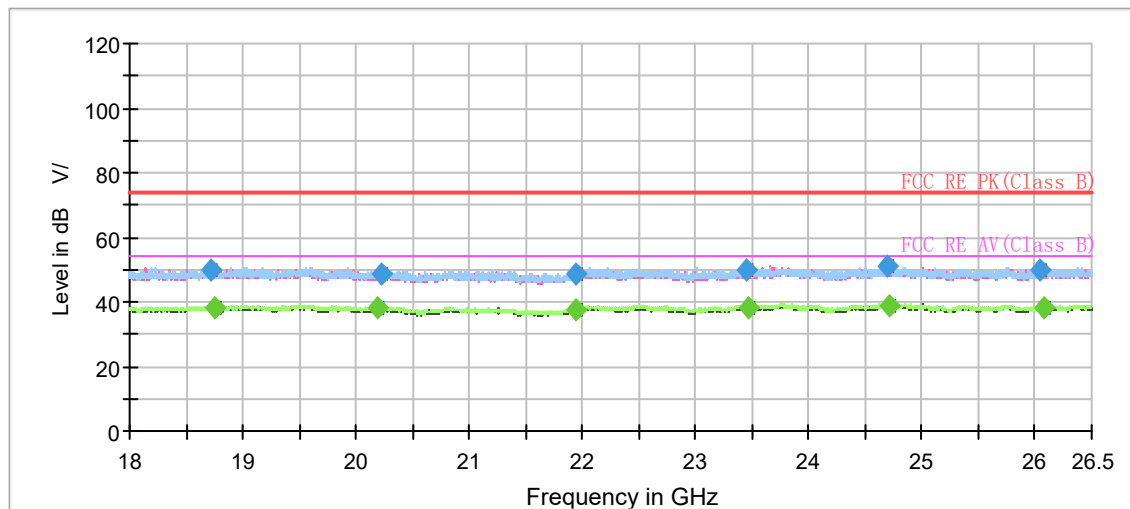
Note: The signal beyond the limit is carrier.  
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1160.50         | ---              | 37.34            | 54.00          | 16.66       | 500.00          | 200.0       | V   | 90.00         | -2           |
| 1161.00         | 49.72            | ---              | 74.00          | 24.28       | 500.00          | 200.0       | V   | 82.00         | -2           |
| 1322.75         | 50.67            | ---              | 74.00          | 23.33       | 500.00          | 200.0       | V   | 31.00         | -1           |
| 1440.50         | ---              | 38.83            | 54.00          | 15.17       | 500.00          | 200.0       | V   | 128.00        | -1           |
| 1593.75         | 51.24            | ---              | 74.00          | 22.76       | 500.00          | 200.0       | V   | 187.00        | -1           |
| 1699.00         | ---              | 39.48            | 54.00          | 14.52       | 500.00          | 200.0       | V   | 5.00          | -1           |
| 2048.50         | 52.98            | ---              | 74.00          | 21.02       | 500.00          | 200.0       | V   | 96.00         | 1            |
| 2066.75         | ---              | 42.03            | 54.00          | 11.97       | 500.00          | 200.0       | V   | 63.00         | 1            |
| 2384.75         | ---              | 47.17            | 54.00          | 6.83        | 500.00          | 200.0       | V   | 90.00         | 3            |
| 2386.25         | 59.59            | ---              | 74.00          | 14.41       | 500.00          | 200.0       | V   | 180.00        | 3            |
| 2500.00         | ---              | 49.03            | 54.00          | 4.97        | 500.00          | 200.0       | V   | 180.00        | 3            |
| 2502.25         | 61.71            | ---              | 74.00          | 12.29       | 500.00          | 200.0       | V   | 1.00          | 3            |

**Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**

**2. Margin = Limit –MAX Peak/ Average**

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11n (HT40) CH3 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 18GHz to 26.5GHz

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 18722.081250    | 49.85            | ---              | 74.00          | 24.15       | 500.0           | 100.0       | H   | 325.0         | -5.5         |
| 18748.846250    | ---              | 37.97            | 54.00          | 16.03       | 500.0           | 100.0       | H   | 271.0         | -5.5         |
| 20196.866250    | ---              | 38.17            | 54.00          | 15.83       | 500.0           | 100.0       | H   | 186.0         | -5.1         |
| 20221.675000    | 48.91            | ---              | 74.00          | 25.09       | 500.0           | 100.0       | H   | 241.0         | -5.1         |
| 21937.320000    | 48.55            | ---              | 74.00          | 25.45       | 500.0           | 100.0       | H   | 124.0         | -4.2         |
| 21941.548750    | ---              | 37.64            | 54.00          | 16.36       | 500.0           | 100.0       | H   | 158.0         | -4.3         |
| 23456.990000    | 49.89            | ---              | 74.00          | 24.11       | 500.0           | 100.0       | H   | 301.0         | -3.1         |
| 23460.525000    | ---              | 38.14            | 54.00          | 15.86       | 500.0           | 100.0       | H   | 359.0         | -3.1         |
| 24686.838750    | 50.94            | ---              | 74.00          | 23.06       | 500.0           | 100.0       | V   | 187.0         | -2.1         |
| 24708.800000    | ---              | 38.97            | 54.00          | 15.03       | 500.0           | 200.0       | H   | 22.0          | -2.1         |
| 26041.635000    | 49.57            | ---              | 74.00          | 24.43       | 500.0           | 100.0       | H   | 315.0         | -2.4         |
| 26079.160000    | ---              | 37.98            | 54.00          | 16.02       | 500.0           | 100.0       | H   | 286.0         | -2.4         |

Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

2. Margin = Limit –MAX Peak/ Average

## 5.7. Conducted Emission

### Ambient Condition

| Temperature | Relative humidity |
|-------------|-------------------|
| 20°C ~ 25°C | 45% ~ 50%         |

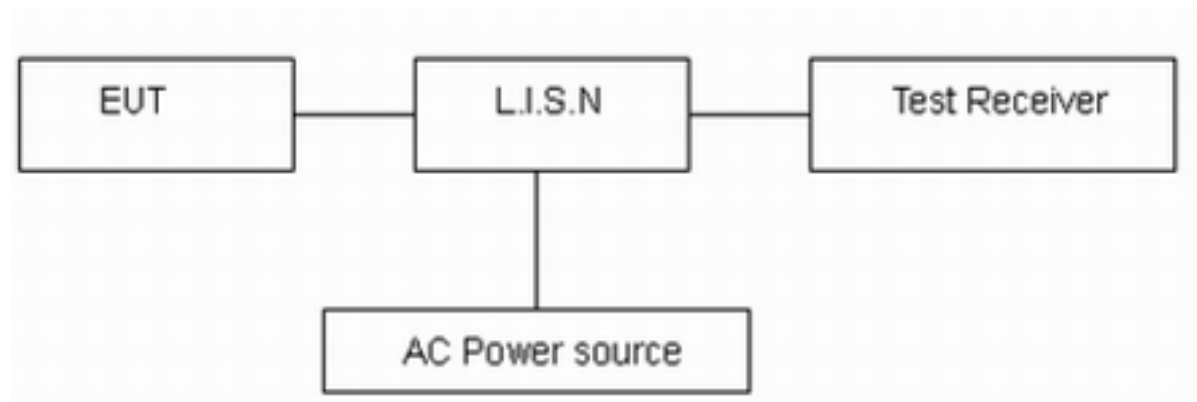
### Methods of Measurement

The EUT is placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.10. Connect the AC power line of the EUT to the L.I.S.N. Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9 kHz, VBW is set to 30kHz.

The measurement result should include both L line and N line.

The test is in transmitting mode.

### Test Setup



Note: AC Power source is used to change the voltage 110V/60Hz.

### Limits

| Frequency (MHz) | Conducted Limits(dBμV) |           |
|-----------------|------------------------|-----------|
|                 | Quasi-peak             | Average   |
| 0.15 - 0.5      | 66 to 56 *             | 56 to 46* |
| 0.5 - 5         | 56                     | 46        |
| 5 - 30          | 60                     | 50        |

\*: Decreases with the logarithm of the frequency.

### Measurement Uncertainty

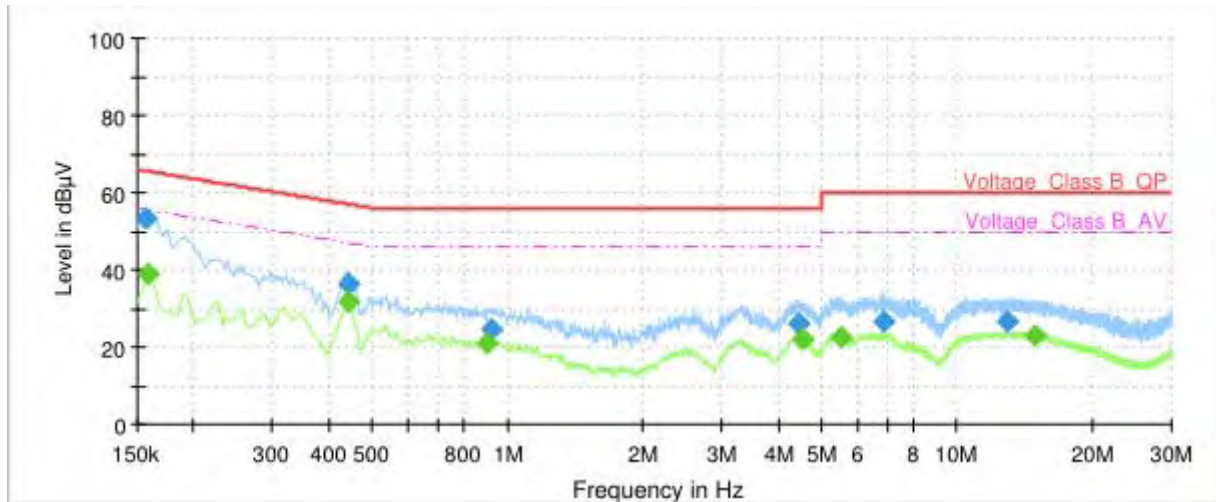
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor  $k = 1.96$ ,  $U = 2.69$  dB.

## Test Results:

Following plots, Blue trace uses the peak detection and Green trace uses the average detection.

### Wi-Fi 2.4G

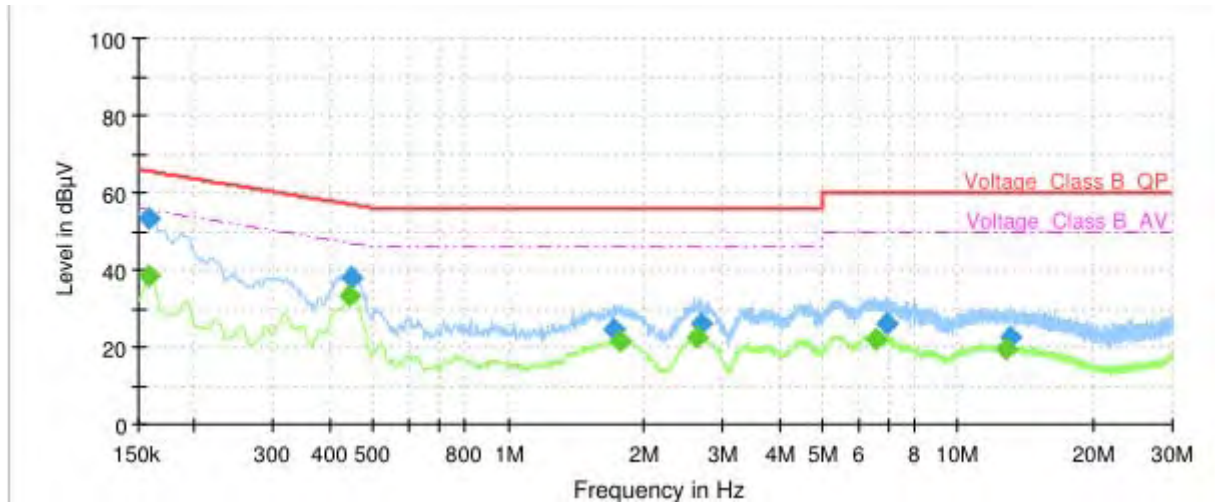
During the test, the Conducted Emission was performed in all modes with all channels, 802.11n (HT40), Channel 3 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



| Frequency (MHz) | QuasiPeak (dBμV) | Average (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.16            | 53.15            | ---            | 65.63        | 12.48       | 1000.0          | 9.000           | L    | ON     | 21.0       |
| 0.16            | ---              | 39.10          | 55.52        | 16.42       | 1000.0          | 9.000           | L    | ON     | 21.0       |
| 0.44            | ---              | 31.59          | 47.06        | 15.47       | 1000.0          | 9.000           | L    | ON     | 20.9       |
| 0.44            | 36.39            | ---            | 57.06        | 20.67       | 1000.0          | 9.000           | L    | ON     | 20.9       |
| 0.90            | ---              | 21.10          | 46.00        | 24.90       | 1000.0          | 9.000           | L    | ON     | 20.3       |
| 0.92            | 24.80            | ---            | 56.00        | 31.20       | 1000.0          | 9.000           | L    | ON     | 20.3       |
| 4.45            | 26.26            | ---            | 56.00        | 29.74       | 1000.0          | 9.000           | L    | ON     | 19.5       |
| 4.55            | ---              | 22.23          | 46.00        | 23.77       | 1000.0          | 9.000           | L    | ON     | 19.5       |
| 5.49            | ---              | 22.76          | 50.00        | 27.24       | 1000.0          | 9.000           | L    | ON     | 19.5       |
| 6.89            | 26.85            | ---            | 60.00        | 33.15       | 1000.0          | 9.000           | L    | ON     | 19.5       |
| 13.00           | 26.70            | ---            | 60.00        | 33.30       | 1000.0          | 9.000           | L    | ON     | 19.6       |
| 14.89           | ---              | 22.92          | 50.00        | 27.08       | 1000.0          | 9.000           | L    | ON     | 19.6       |

**Remark: Correct factor=cable loss + LISN factor**

L line Conducted Emission from 150 KHz to 30 MHz



| Frequency (MHz) | QuasiPeak (dBμV) | Average (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.16            | 53.39            | ---            | 65.52        | 12.13       | 1000.0          | 9.000           | N    | ON     | 21.0       |
| 0.16            | ---              | 38.64          | 55.52        | 16.88       | 1000.0          | 9.000           | N    | ON     | 21.0       |
| 0.44            | ---              | 33.51          | 46.97        | 13.46       | 1000.0          | 9.000           | N    | ON     | 20.9       |
| 0.45            | 37.96            | ---            | 56.93        | 18.97       | 1000.0          | 9.000           | N    | ON     | 20.9       |
| 1.71            | 24.75            | ---            | 56.00        | 31.25       | 1000.0          | 9.000           | N    | ON     | 19.8       |
| 1.78            | ---              | 21.41          | 46.00        | 24.59       | 1000.0          | 9.000           | N    | ON     | 19.8       |
| 2.62            | ---              | 22.32          | 46.00        | 23.68       | 1000.0          | 9.000           | N    | ON     | 19.6       |
| 2.68            | 26.37            | ---            | 56.00        | 29.63       | 1000.0          | 9.000           | N    | ON     | 19.6       |
| 6.59            | ---              | 21.89          | 50.00        | 28.11       | 1000.0          | 9.000           | N    | ON     | 19.5       |
| 6.96            | 26.11            | ---            | 60.00        | 33.89       | 1000.0          | 9.000           | N    | ON     | 19.5       |
| 12.75           | ---              | 19.64          | 50.00        | 30.36       | 1000.0          | 9.000           | N    | ON     | 19.6       |
| 13.02           | 22.41            | ---            | 60.00        | 37.59       | 1000.0          | 9.000           | N    | ON     | 19.6       |

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz

## 6. Main Test Instruments

| Name                     | Manufacturer | Type      | Serial Number | Calibration Date | Expiration Date |
|--------------------------|--------------|-----------|---------------|------------------|-----------------|
| Power sensor             | R&S          | NRP18S    | 101954        | 2023-05-12       | 2024-05-11      |
| Spectrum Analyzer        | KEYSIGHT     | N9020A    | MY51330870    | 2023-05-12       | 2024-05-11      |
| Unwanted Emission        |              |           |               |                  |                 |
| EMI Test Receiver        | R&S          | ESCI3     | 100948        | 2023-05-12       | 2024-05-11      |
| Spectrum Analyzer        | R&S          | FSV40     | 101298        | 2023-05-12       | 2024-05-11      |
| Loop Antenna             | SCHWARZBECK  | FMZB1519  | 1519-047      | 2023-04-16       | 2026-04-15      |
| TRILOG Broadband Antenna | SCHWARZBECK  | VULB 9163 | 01111         | 2022-10-25       | 2025-10-24      |
| Horn Antenna             | R&S          | HF907     | 102723        | 2021-07-24       | 2024-07-23      |
| Horn Antenna             | ETS-Lindgren | 3160-09   | 00102643      | 2021-10-10       | 2024-10-09      |
| Software                 | R&S          | EMC32     | 9.26.01       | /                | /               |
| Conducted Emission       |              |           |               |                  |                 |
| Artificial main network  | R&S          | ENV216    | 102191        | 2022-12-13       | 2024-12-09      |
| EMI Test Receiver        | R&S          | ESR       | 101667        | 2023-05-12       | 2024-05-11      |
| Software                 | R&S          | EMC32     | 10.35.10      | /                | /               |

## ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

## ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

\*\*\*\*\* END OF REPORT \*\*\*\*\*