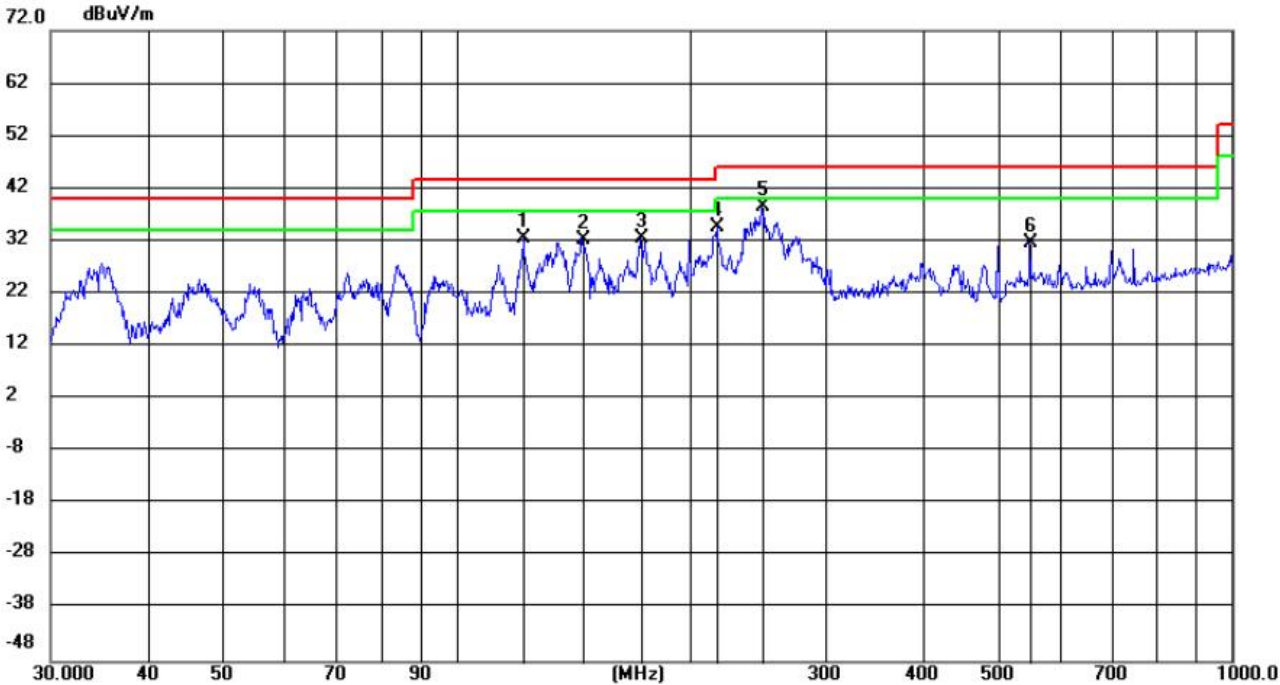


Radiated Spurious Emission below 1GHz:

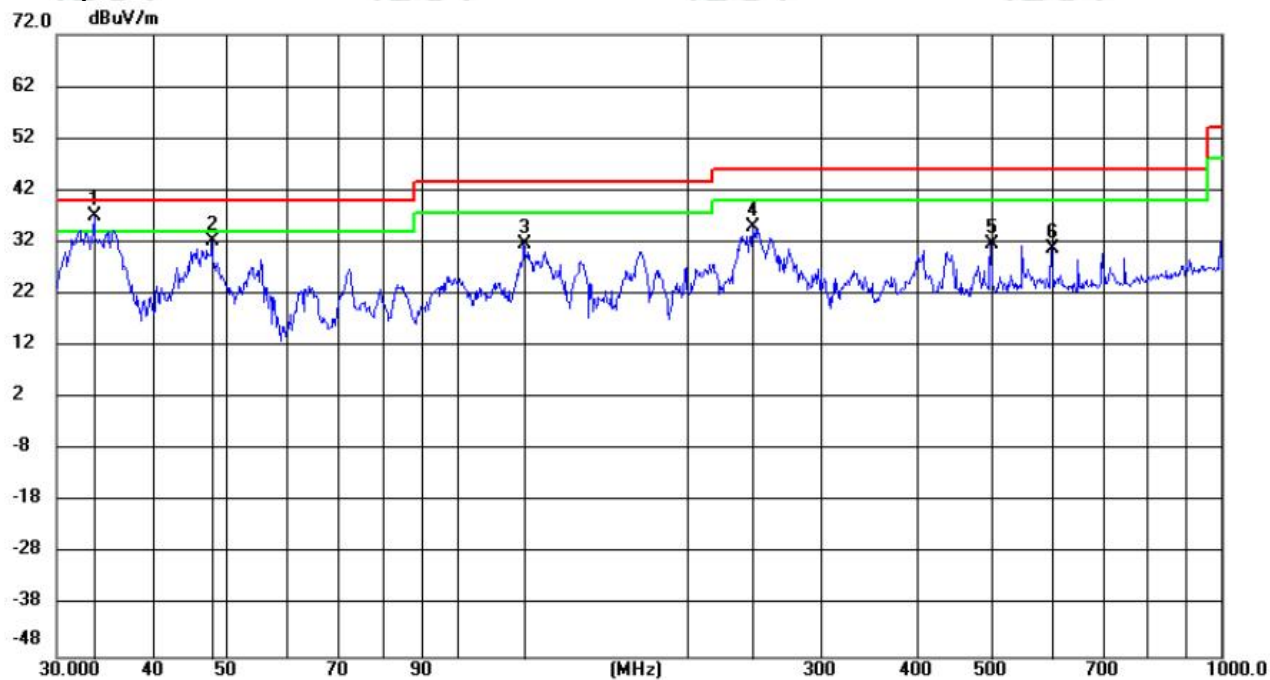
During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes, only the worst case lowest channel of 1Mbps for 802.11b was recorded in the report.

Horizontal:  
Test Graph



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measure-ment | Limit  | Margin | Antenna Height | Table Degree |        |
|-----|-----|----------|---------------|----------------|--------------|--------|--------|----------------|--------------|--------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m       | dBuV/m | dB     | Detector       | cm           | degree |
| 1   |     | 122.1681 | 21.32         | 11.28          | 32.60        | 43.50  | -10.90 | QP             | 200          | 161    |
| 2   |     | 145.7844 | 23.15         | 9.16           | 32.31        | 43.50  | -11.19 | QP             | 200          | 118    |
| 3   |     | 173.0229 | 21.32         | 11.27          | 32.59        | 43.50  | -10.91 | QP             | 200          | 139    |
| 4   |     | 217.3536 | 21.71         | 13.03          | 34.74        | 46.00  | -11.26 | QP             | 100          | 136    |
| 5   | *   | 248.4647 | 24.22         | 14.21          | 38.43        | 46.00  | -7.57  | QP             | 100          | 360    |
| 6   |     | 550.0793 | 10.66         | 21.05          | 31.71        | 46.00  | -14.29 | QP             | 100          | 205    |

Vertical:  
Test Graph



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin | Antenna | Table  |
|-----|-----|----------|---------|---------|----------|--------|--------|---------|--------|
|     |     | MHz      | Level   | Factor  | ment     |        |        | Height  | Degree |
|     |     |          | dBuV    | dB/m    | dBuV/m   | dBuV/m | dB     | cm      | degree |
| 1   | *   | 33.6095  | 24.25   | 12.74   | 36.99    | 40.00  | -3.01  | QP      | 100    |
| 2   |     | 47.9351  | 18.55   | 13.56   | 32.11    | 40.00  | -7.89  | QP      | 100    |
| 3   |     | 122.8124 | 20.35   | 11.17   | 31.52    | 43.50  | -11.98 | QP      | 100    |
| 4   |     | 244.2321 | 20.78   | 14.05   | 34.83    | 46.00  | -11.17 | QP      | 200    |
| 5   |     | 500.0380 | 11.72   | 19.84   | 31.56    | 46.00  | -14.44 | QP      | 200    |
| 6   |     | 600.0573 | 8.58    | 22.26   | 30.84    | 46.00  | -15.16 | QP      | 100    |

### Radiated Spurious Emission above 1GHz:

Remark: Through Pre-scan, for 20MHz Occupied Bandwidth, 802.11 b mode was the worst case; for 40MHz Occupied Bandwidth, 802.11 n(HT40) mode was the worst case; only the worst case was recorded in the report.

| Mode: |             |             | 802.11 b Transmitting |                |                | Channel:    |        | 2412MHz  |        |
|-------|-------------|-------------|-----------------------|----------------|----------------|-------------|--------|----------|--------|
| NO    | Freq. [MHz] | Factor [dB] | Reading [dBμV]        | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1     | 1914.861    | 15.95       | 37.34                 | 53.29          | 74.00          | 20.71       | PASS   | H        | PK     |
| 2     | 3899.0599   | -11.81      | 51.46                 | 39.65          | 74.00          | 34.35       | PASS   | H        | PK     |
| 3     | 5229.1486   | -9.23       | 48.48                 | 39.25          | 74.00          | 34.75       | PASS   | H        | PK     |
| 4     | 6432.2288   | -6.36       | 48.63                 | 42.27          | 74.00          | 31.73       | PASS   | H        | PK     |
| 5     | 11256.5504  | 5.47        | 44.13                 | 49.60          | 74.00          | 24.40       | PASS   | H        | PK     |
| 6     | 16816.9211  | 13.09       | 40.02                 | 53.11          | 74.00          | 20.89       | PASS   | H        | PK     |
| 7     | 1898.5932   | 15.46       | 37.30                 | 52.76          | 74.00          | 21.24       | PASS   | V        | PK     |
| 8     | 3787.0525   | -12.23      | 52.26                 | 40.03          | 74.00          | 33.97       | PASS   | V        | PK     |
| 9     | 6098.2065   | -5.81       | 47.86                 | 42.05          | 74.00          | 31.95       | PASS   | V        | PK     |
| 10    | 8469.3646   | -2.24       | 45.93                 | 43.69          | 74.00          | 30.31       | PASS   | V        | PK     |
| 11    | 11962.5975  | 5.87        | 43.96                 | 49.83          | 74.00          | 24.17       | PASS   | V        | PK     |
| 12    | 16401.8935  | 13.11       | 39.72                 | 52.83          | 74.00          | 21.17       | PASS   | V        | PK     |

| Mode: |             |             | 802.11 b Transmitting |                |                | Channel:    |        | 2437MHz  |        |
|-------|-------------|-------------|-----------------------|----------------|----------------|-------------|--------|----------|--------|
| NO    | Freq. [MHz] | Factor [dB] | Reading [dBμV]        | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1     | 1881.1254   | 15.41       | 36.95                 | 52.36          | 74.00          | 21.64       | PASS   | H        | PK     |
| 2     | 3790.0527   | -12.14      | 52.50                 | 40.36          | 74.00          | 33.64       | PASS   | H        | PK     |
| 3     | 6102.2068   | -5.78       | 47.15                 | 41.37          | 74.00          | 32.63       | PASS   | H        | PK     |
| 4     | 8205.347    | -3.70       | 45.65                 | 41.95          | 74.00          | 32.05       | PASS   | H        | PK     |
| 5     | 9817.4545   | 3.16        | 43.59                 | 46.75          | 74.00          | 27.25       | PASS   | H        | PK     |
| 6     | 16815.9211  | 13.07       | 39.94                 | 53.01          | 74.00          | 20.99       | PASS   | H        | PK     |
| 7     | 1965.3977   | 16.19       | 36.62                 | 52.81          | 74.00          | 21.19       | PASS   | V        | PK     |
| 8     | 3925.0617   | -11.59      | 51.86                 | 40.27          | 74.00          | 33.73       | PASS   | V        | PK     |
| 9     | 5743.1829   | -7.49       | 48.18                 | 40.69          | 74.00          | 33.31       | PASS   | V        | PK     |
| 10    | 9820.4547   | 3.12        | 43.78                 | 46.90          | 74.00          | 27.10       | PASS   | V        | PK     |
| 11    | 12390.626   | 5.83        | 43.37                 | 49.20          | 74.00          | 24.80       | PASS   | V        | PK     |
| 12    | 15248.8166  | 13.92       | 37.20                 | 51.12          | 74.00          | 22.88       | PASS   | V        | PK     |

| Mode: |             |             | 802.11 b Transmitting |                |                | Channel:    |        | 2462MHz  |        |
|-------|-------------|-------------|-----------------------|----------------|----------------|-------------|--------|----------|--------|
| NO    | Freq. [MHz] | Factor [dB] | Reading [dBμV]        | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1     | 1866.5911   | 15.36       | 37.65                 | 53.01          | 74.00          | 20.99       | PASS   | H        | PK     |
| 2     | 3907.0605   | -11.70      | 51.45                 | 39.75          | 74.00          | 34.25       | PASS   | H        | PK     |
| 3     | 5083.1389   | -9.32       | 48.99                 | 39.67          | 74.00          | 34.33       | PASS   | H        | PK     |
| 4     | 7265.2844   | -4.36       | 46.40                 | 42.04          | 74.00          | 31.96       | PASS   | H        | PK     |
| 5     | 11243.5496  | 5.69        | 43.88                 | 49.57          | 74.00          | 24.43       | PASS   | H        | PK     |
| 6     | 15877.8585  | 12.89       | 39.63                 | 52.52          | 74.00          | 21.48       | PASS   | H        | PK     |
| 7     | 1853.9236   | 15.33       | 37.95                 | 53.28          | 74.00          | 20.72       | PASS   | V        | PK     |
| 8     | 4095.073    | -10.47      | 49.99                 | 39.52          | 74.00          | 34.48       | PASS   | V        | PK     |
| 9     | 6565.2377   | -6.15       | 50.63                 | 44.48          | 74.00          | 29.52       | PASS   | V        | PK     |
| 10    | 9084.4056   | 0.15        | 44.50                 | 44.65          | 74.00          | 29.35       | PASS   | V        | PK     |
| 11    | 13148.6766  | 8.56        | 41.94                 | 50.50          | 74.00          | 23.50       | PASS   | V        | PK     |
| 12    | 15899.86    | 13.71       | 38.77                 | 52.48          | 74.00          | 21.52       | PASS   | V        | PK     |

| Mode: |             |             | 802.11 n(HT40) Transmitting |                |                | Channel:    |        | 2422MHz  |        |
|-------|-------------|-------------|-----------------------------|----------------|----------------|-------------|--------|----------|--------|
| NO    | Freq. [MHz] | Factor [dB] | Reading [dBμV]              | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1     | 1967.5312   | 16.07       | 36.89                       | 52.96          | 74.00          | 21.04       | PASS   | H        | PK     |
| 2     | 3229.0153   | -14.25      | 63.65                       | 49.40          | 74.00          | 24.60       | PASS   | H        | PK     |
| 3     | 5428.1619   | -8.65       | 48.84                       | 40.19          | 74.00          | 33.81       | PASS   | H        | PK     |
| 4     | 7274.285    | -4.42       | 49.49                       | 45.07          | 74.00          | 28.93       | PASS   | H        | PK     |
| 5     | 11010.534   | 5.22        | 43.39                       | 48.61          | 74.00          | 25.39       | PASS   | H        | PK     |
| 6     | 13268.6846  | 7.78        | 43.42                       | 51.20          | 74.00          | 22.80       | PASS   | H        | PK     |
| 7     | 1922.9949   | 16.21       | 36.19                       | 52.40          | 74.00          | 21.60       | PASS   | V        | PK     |
| 8     | 3229.0153   | -14.25      | 61.68                       | 47.43          | 74.00          | 26.57       | PASS   | V        | PK     |
| 9     | 4257.0838   | -10.58      | 50.82                       | 40.24          | 74.00          | 33.76       | PASS   | V        | PK     |
| 10    | 6459.2306   | -6.78       | 48.01                       | 41.23          | 74.00          | 32.77       | PASS   | V        | PK     |
| 11    | 9852.4568   | 2.60        | 44.31                       | 46.91          | 74.00          | 27.09       | PASS   | V        | PK     |
| 12    | 12991.6661  | 8.40        | 42.28                       | 50.68          | 74.00          | 23.32       | PASS   | V        | PK     |

| Mode: |             |             | 802.11 n(HT40) Transmitting |                |                | Channel:    |        | 2437MHz  |        |
|-------|-------------|-------------|-----------------------------|----------------|----------------|-------------|--------|----------|--------|
| NO    | Freq. [MHz] | Factor [dB] | Reading [dBμV]              | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1     | 1910.594    | 15.81       | 36.73                       | 52.54          | 74.00          | 21.46       | PASS   | H        | PK     |
| 2     | 3728.0485   | -12.98      | 52.25                       | 39.27          | 74.00          | 34.73       | PASS   | H        | PK     |
| 3     | 5344.1563   | -8.42       | 49.10                       | 40.68          | 74.00          | 33.32       | PASS   | H        | PK     |
| 4     | 8527.3685   | -2.11       | 45.82                       | 43.71          | 74.00          | 30.29       | PASS   | H        | PK     |
| 5     | 11235.549   | 5.46        | 44.36                       | 49.82          | 74.00          | 24.18       | PASS   | H        | PK     |
| 6     | 16809.9207  | 12.95       | 40.41                       | 53.36          | 74.00          | 20.64       | PASS   | H        | PK     |
| 7     | 1857.1238   | 15.34       | 37.26                       | 52.60          | 74.00          | 21.40       | PASS   | V        | PK     |
| 8     | 3249.0166   | -14.09      | 62.35                       | 48.26          | 74.00          | 25.74       | PASS   | V        | PK     |
| 9     | 4713.1142   | -9.22       | 48.86                       | 39.64          | 74.00          | 34.36       | PASS   | V        | PK     |
| 10    | 6499.2333   | -6.01       | 49.02                       | 43.01          | 74.00          | 30.99       | PASS   | V        | PK     |
| 11    | 9826.4551   | 3.03        | 43.36                       | 46.39          | 74.00          | 27.61       | PASS   | V        | PK     |
| 12    | 13442.6962  | 9.47        | 42.05                       | 51.52          | 74.00          | 22.48       | PASS   | V        | PK     |

| Mode: |             |             | 802.11 n(HT40) Transmitting |                |                | Channel:    |        | 2452MHz  |        |
|-------|-------------|-------------|-----------------------------|----------------|----------------|-------------|--------|----------|--------|
| NO    | Freq. [MHz] | Factor [dB] | Reading [dBμV]              | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1     | 1970.198    | 15.91       | 36.54                       | 52.45          | 74.00          | 21.55       | PASS   | H        | PK     |
| 2     | 3270.018    | -13.79      | 61.24                       | 47.45          | 74.00          | 26.55       | PASS   | H        | PK     |
| 3     | 4499.0999   | -8.49       | 48.87                       | 40.38          | 74.00          | 33.62       | PASS   | H        | PK     |
| 4     | 6538.2359   | -6.12       | 49.53                       | 43.41          | 74.00          | 30.59       | PASS   | H        | PK     |
| 5     | 9140.4094   | 0.29        | 44.74                       | 45.03          | 74.00          | 28.97       | PASS   | H        | PK     |
| 6     | 13254.6836  | 8.83        | 42.56                       | 51.39          | 74.00          | 22.61       | PASS   | H        | PK     |
| 7     | 1882.7255   | 15.42       | 36.93                       | 52.35          | 74.00          | 21.65       | PASS   | V        | PK     |
| 8     | 3269.0179   | -13.80      | 60.84                       | 47.04          | 74.00          | 26.96       | PASS   | V        | PK     |
| 9     | 4502.1001   | -8.48       | 49.50                       | 41.02          | 74.00          | 32.98       | PASS   | V        | PK     |
| 10    | 6798.2532   | -4.91       | 46.94                       | 42.03          | 74.00          | 31.97       | PASS   | V        | PK     |
| 11    | 11006.5338  | 5.30        | 45.21                       | 50.51          | 74.00          | 23.49       | PASS   | V        | PK     |
| 12    | 14253.7502  | 12.55       | 38.69                       | 51.24          | 74.00          | 22.76       | PASS   | V        | PK     |

**Remark:**

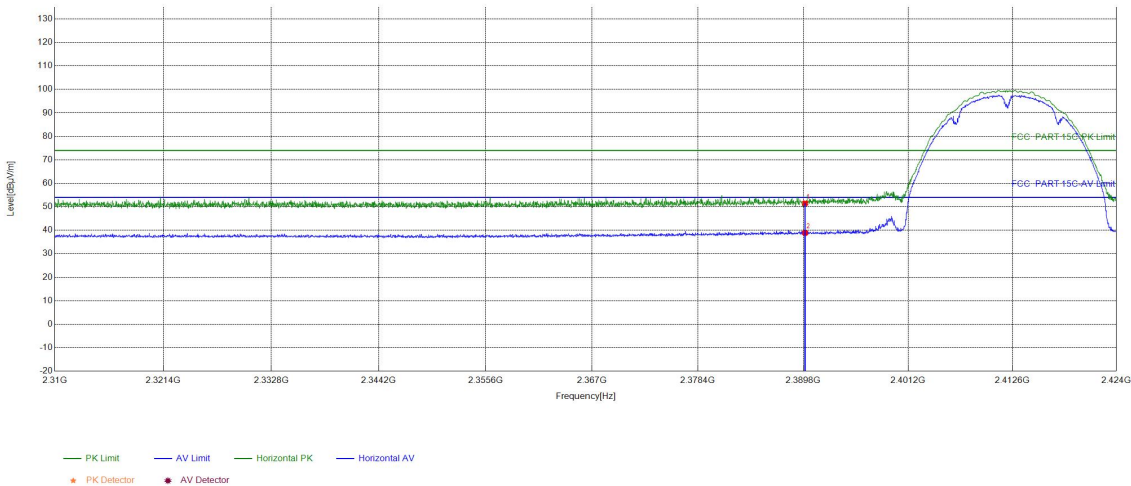
- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:  
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- 2) Scan from 9kHz to 25GHz, the disturbance above 10GHz and below 30MHz was very low. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.

Restricted bands:

Test plot as follows:

|               |                       |                |            |
|---------------|-----------------------|----------------|------------|
| EUT_Name      |                       | Test_Model     |            |
| Test_Mode     | 802.11 b Transmitting | Test_Frequency | 2412MHz    |
| Tset_Engineer | chenjun               | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\          |                |            |

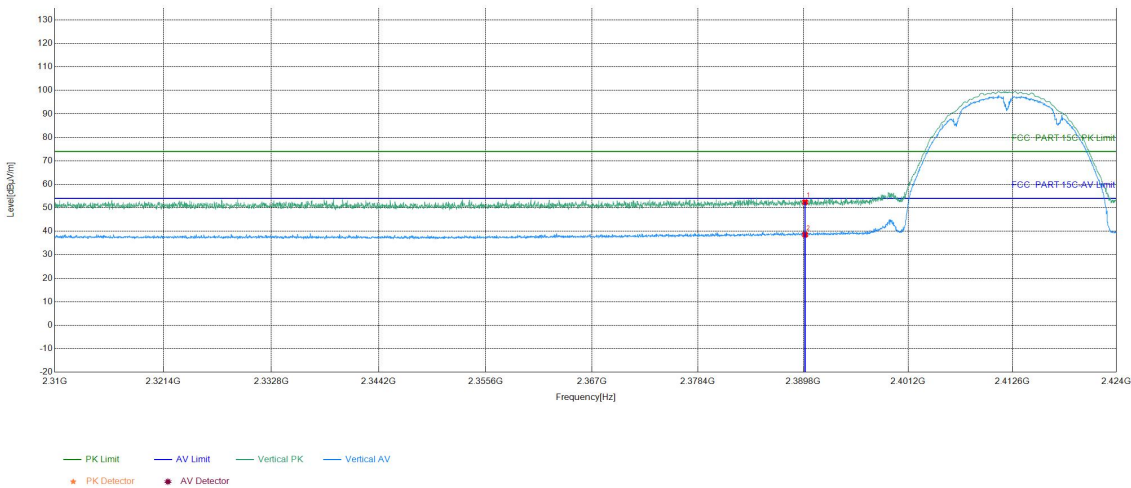
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2390        | 15.31       | 36.20          | 51.51          | 74.00          | 22.49       | PASS   | Horizontal | PK     |
| 2              | 2390        | 15.31       | 23.56          | 38.87          | 54.00          | 15.13       | PASS   | Horizontal | AV     |

|               |                          |                |            |
|---------------|--------------------------|----------------|------------|
| EUT_Name      |                          | Test_Model     |            |
| Test_Mode     | 802.11 b<br>Transmitting | Test_Frequency | 2412MHz    |
| Tset_Engineer | chenjun                  | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\             |                |            |

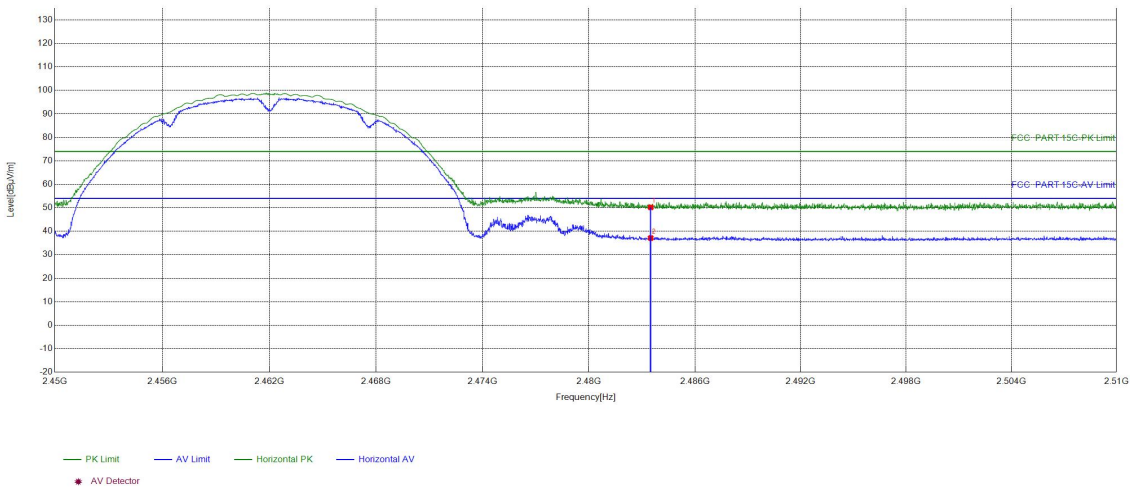
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2390        | 15.31       | 37.12          | 52.43          | 74.00          | 21.57       | PASS   | Vertical | PK     |
| 2              | 2390        | 15.31       | 23.22          | 38.53          | 54.00          | 15.47       | PASS   | Vertical | AV     |

|               |                          |                |            |
|---------------|--------------------------|----------------|------------|
| EUT_Name      |                          | Test_Model     |            |
| Test_Mode     | 802.11 b<br>Transmitting | Test_Frequency | 2462MHz    |
| Tset_Engineer | chenjun                  | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\             |                |            |

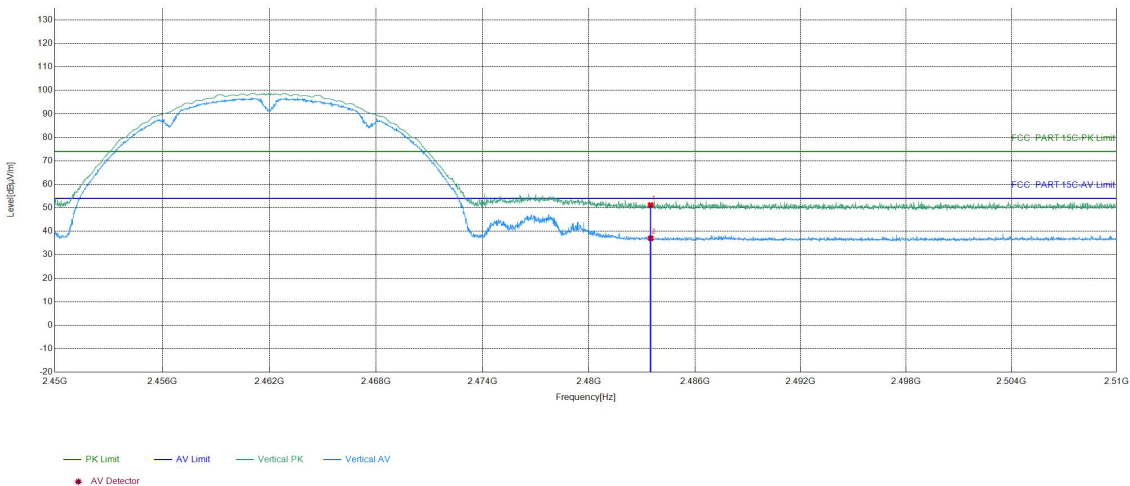
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2483.5      | 15.16       | 35.04          | 50.20          | 74.00          | 23.80       | PASS   | Horizontal | PK     |
| 2              | 2483.5      | 15.16       | 21.95          | 37.11          | 54.00          | 16.89       | PASS   | Horizontal | AV     |

|               |                          |                |            |
|---------------|--------------------------|----------------|------------|
| EUT_Name      |                          | Test_Model     |            |
| Test_Mode     | 802.11 b<br>Transmitting | Test_Frequency | 2462MHz    |
| Tset_Engineer | chenjun                  | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\             |                |            |

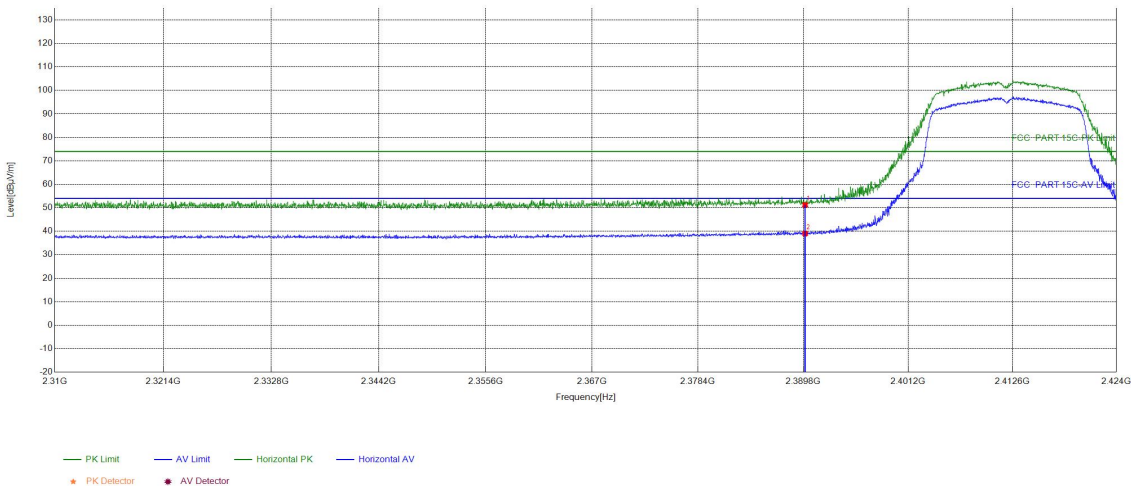
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2483.5      | 15.16       | 36.01          | 51.17          | 74.00          | 22.83       | PASS   | Vertical | PK     |
| 2              | 2483.5      | 15.16       | 21.87          | 37.03          | 54.00          | 16.97       | PASS   | Vertical | AV     |

|               |                          |                |            |
|---------------|--------------------------|----------------|------------|
| EUT_Name      |                          | Test_Model     |            |
| Test_Mode     | 802.11 g<br>Transmitting | Test_Frequency | 2412MHz    |
| Tset_Engineer | chenjun                  | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\             |                |            |

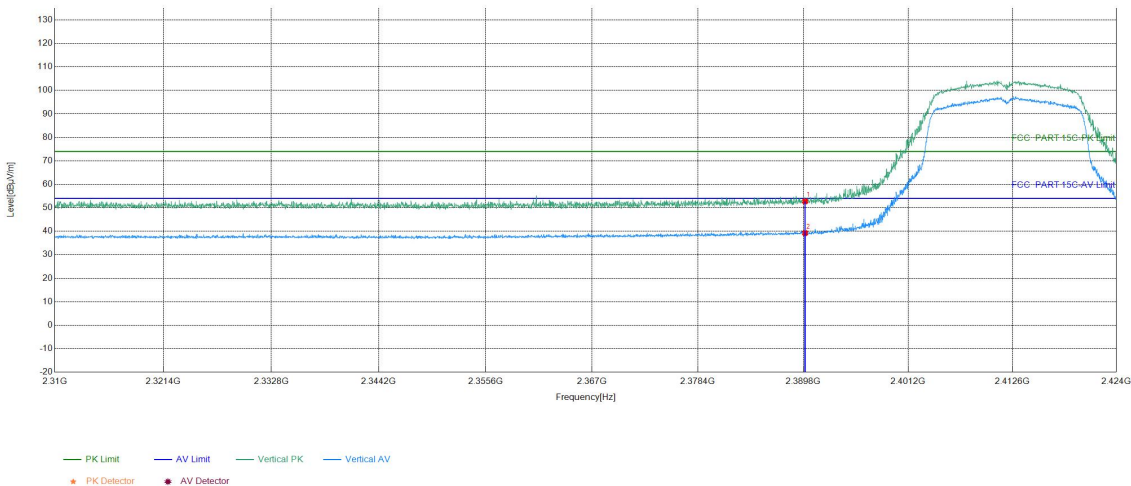
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2390        | 15.31       | 35.90          | 51.21          | 74.00          | 22.79       | PASS   | Horizontal | PK     |
| 2              | 2390        | 15.31       | 23.71          | 39.02          | 54.00          | 14.98       | PASS   | Horizontal | AV     |

|               |                          |                |            |
|---------------|--------------------------|----------------|------------|
| EUT_Name      |                          | Test_Model     |            |
| Test_Mode     | 802.11 g<br>Transmitting | Test_Frequency | 2412MHz    |
| Tset_Engineer | chenjun                  | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\             |                |            |

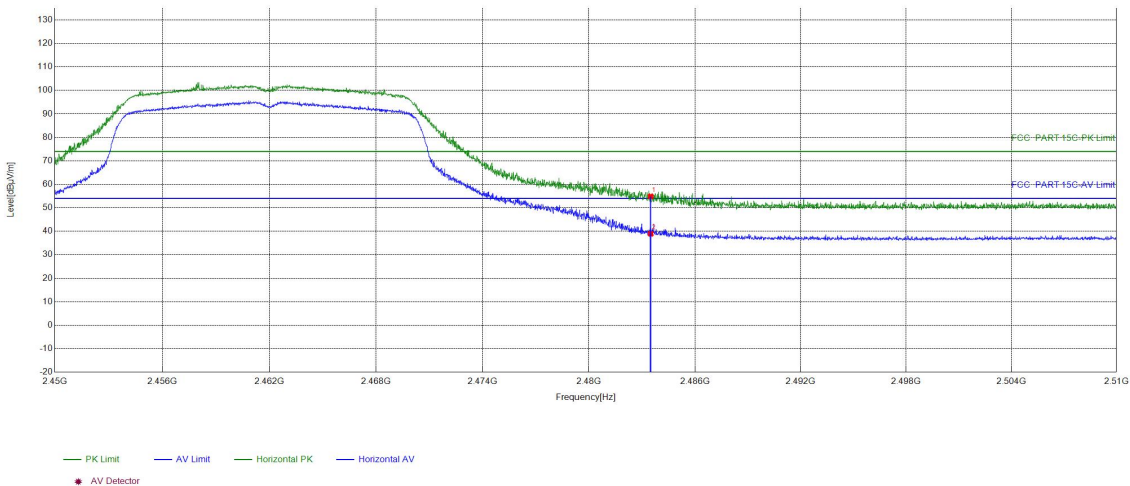
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2390        | 15.31       | 37.45          | 52.76          | 74.00          | 21.24       | PASS   | Vertical | PK     |
| 2              | 2390        | 15.31       | 23.93          | 39.24          | 54.00          | 14.76       | PASS   | Vertical | AV     |

|               |                       |                |            |
|---------------|-----------------------|----------------|------------|
| EUT_Name      |                       | Test_Model     |            |
| Test_Mode     | 802.11 g Transmitting | Test_Frequency | 2462MHz    |
| Tset_Engineer | chenjun               | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\          |                |            |

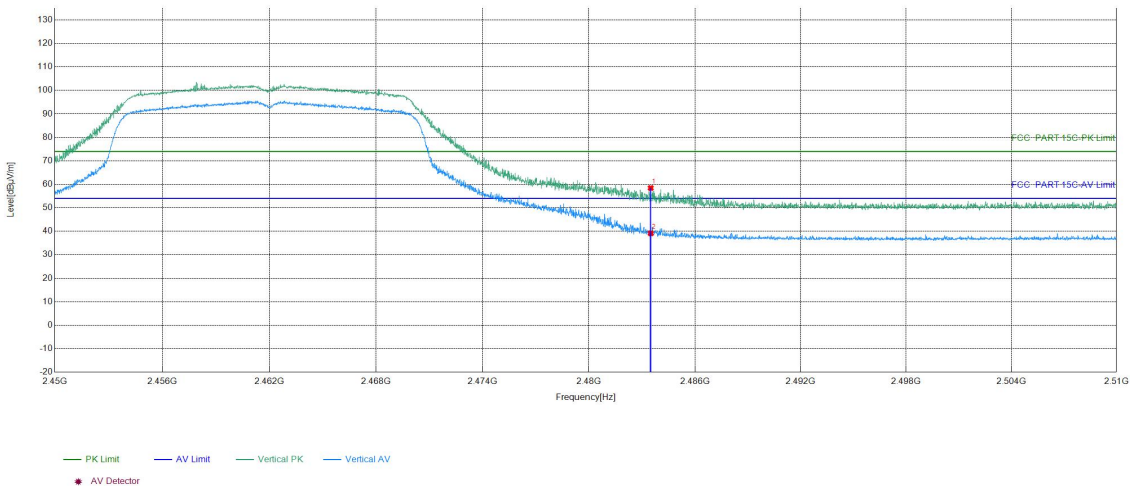
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2483.5      | 15.16       | 39.71          | 54.87          | 74.00          | 19.13       | PASS   | Horizontal | PK     |
| 2              | 2483.5      | 15.16       | 23.78          | 38.94          | 54.00          | 15.06       | PASS   | Horizontal | AV     |

|               |                          |                |            |
|---------------|--------------------------|----------------|------------|
| EUT_Name      |                          | Test_Model     |            |
| Test_Mode     | 802.11 g<br>Transmitting | Test_Frequency | 2462MHz    |
| Tset_Engineer | chenjun                  | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\             |                |            |

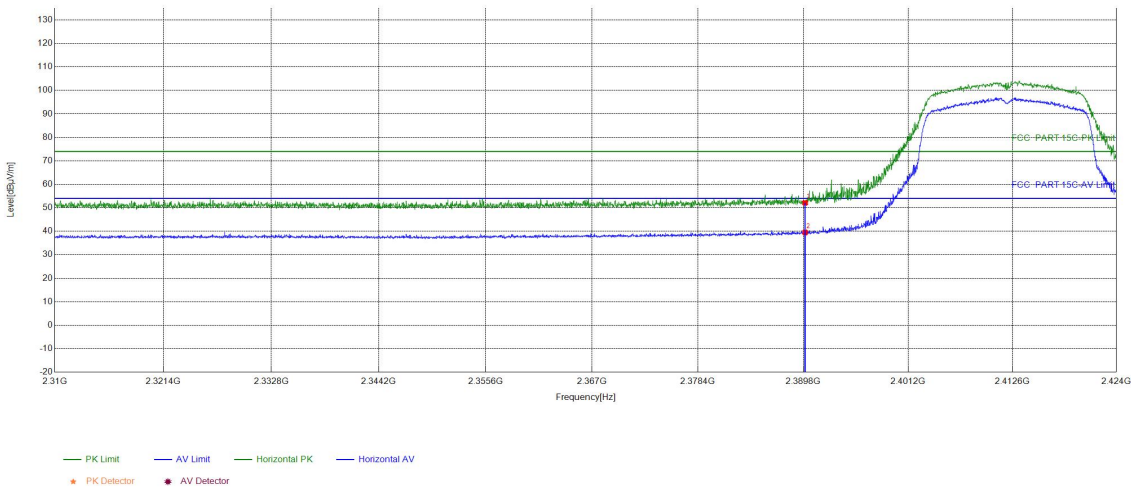
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2483.5      | 15.16       | 43.27          | 58.43          | 74.00          | 15.57       | PASS   | Vertical | PK     |
| 2              | 2483.5      | 15.16       | 23.97          | 39.13          | 54.00          | 14.87       | PASS   | Vertical | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT20)<br>Transmitting | Test_Frequency | 2412MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

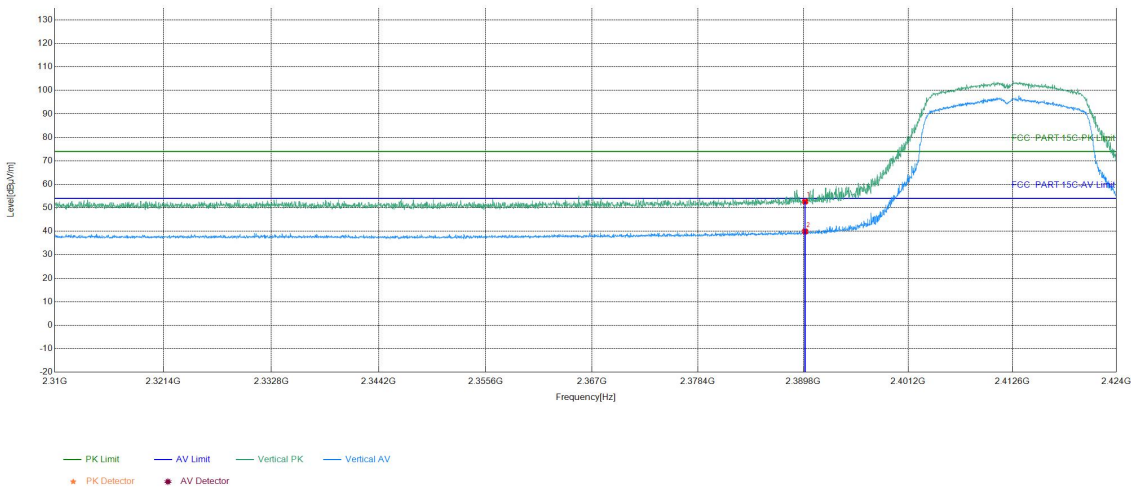
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2390        | 15.31       | 36.81          | 52.12          | 74.00          | 21.88       | PASS   | Horizontal | PK     |
| 2              | 2390        | 15.31       | 24.19          | 39.50          | 54.00          | 14.50       | PASS   | Horizontal | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT20)<br>Transmitting | Test_Frequency | 2412MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

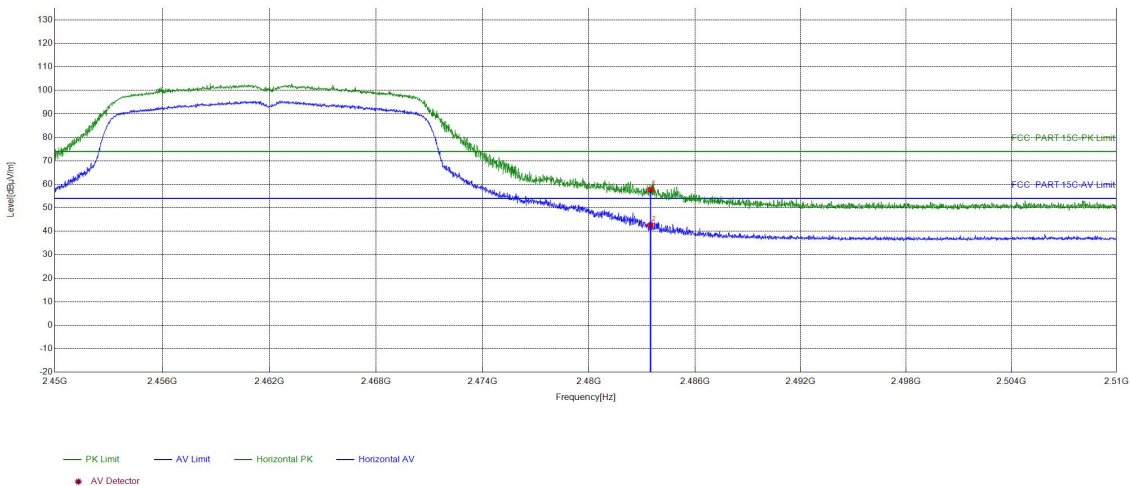
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2390        | 15.31       | 37.35          | 52.66          | 74.00          | 21.34       | PASS   | Vertical | PK     |
| 2              | 2390        | 15.31       | 24.62          | 39.93          | 54.00          | 14.07       | PASS   | Vertical | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT20)<br>Transmitting | Test_Frequency | 2462MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

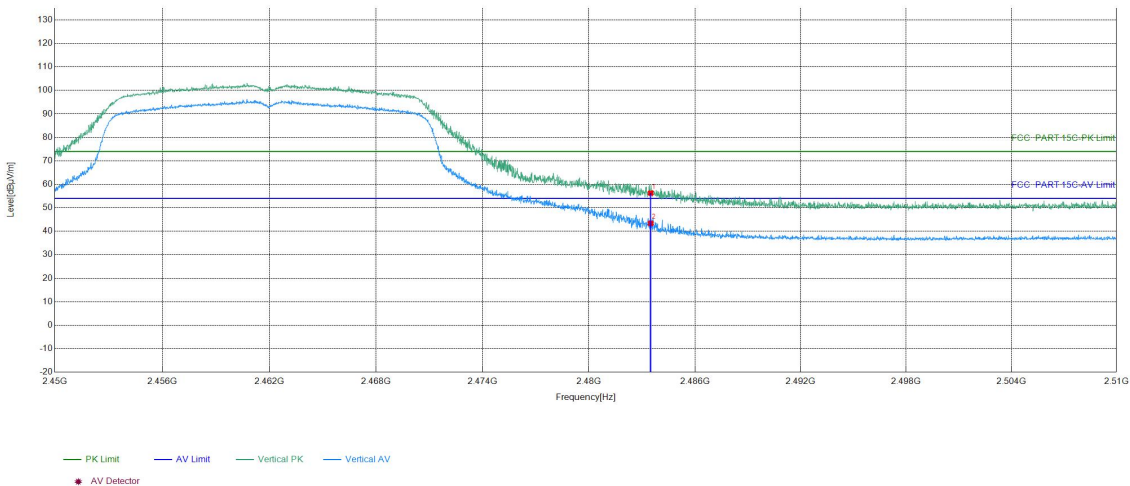
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2483.5      | 15.16       | 42.57          | 57.73          | 74.00          | 16.27       | PASS   | Horizontal | PK     |
| 2              | 2483.5      | 15.16       | 27.42          | 42.58          | 54.00          | 11.42       | PASS   | Horizontal | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT20)<br>Transmitting | Test_Frequency | 2462MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

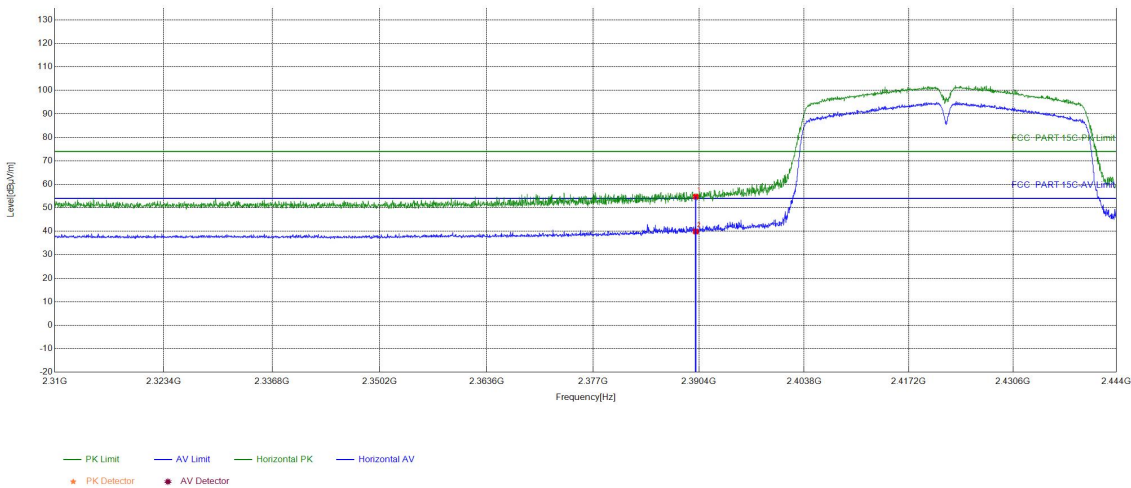
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2483.5      | 15.16       | 41.10          | 56.26          | 74.00          | 17.74       | PASS   | Vertical | PK     |
| 2              | 2483.5      | 15.16       | 28.21          | 43.37          | 54.00          | 10.63       | PASS   | Vertical | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT40)<br>Transmitting | Test_Frequency | 2422MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

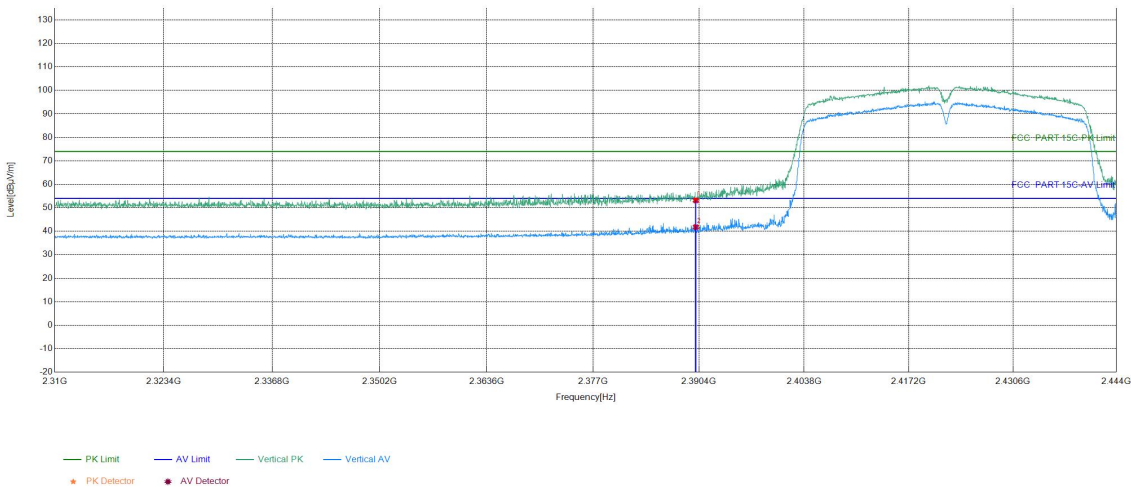
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2390        | 15.31       | 39.44          | 54.75          | 74.00          | 19.25       | PASS   | Horizontal | PK     |
| 2              | 2390        | 15.31       | 24.61          | 39.92          | 54.00          | 14.08       | PASS   | Horizontal | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT40)<br>Transmitting | Test_Frequency | 2422MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

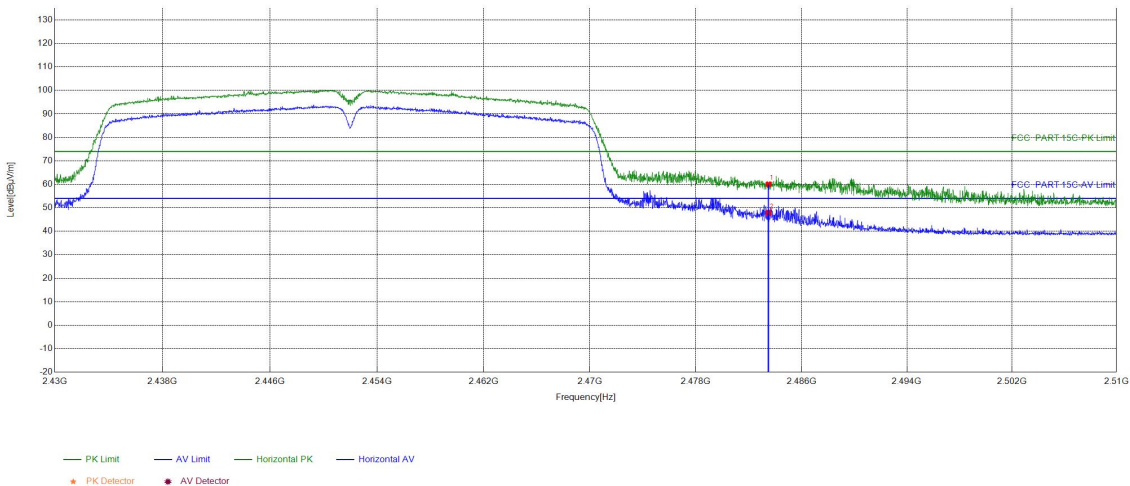
Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2390        | 15.31       | 37.86          | 53.17          | 74.00          | 20.83       | PASS   | Vertical | PK     |
| 2              | 2390        | 15.31       | 26.44          | 41.75          | 54.00          | 12.25       | PASS   | Vertical | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT40)<br>Transmitting | Test_Frequency | 2452MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

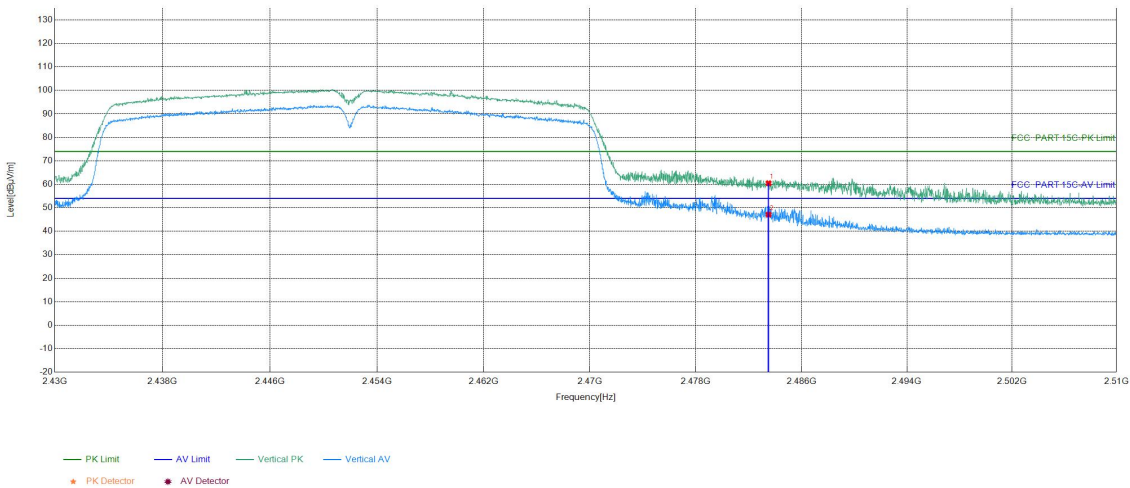
Test Graph



| Suspected List |             |             |                |                |                |             |        |            |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|------------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity   | Remark |
| 1              | 2483.5      | 15.16       | 44.86          | 60.02          | 74.00          | 13.98       | PASS   | Horizontal | PK     |
| 2              | 2483.5      | 15.16       | 32.68          | 47.84          | 54.00          | 6.16        | PASS   | Horizontal | AV     |

|               |                                |                |            |
|---------------|--------------------------------|----------------|------------|
| EUT_Name      |                                | Test_Model     |            |
| Test_Mode     | 802.11 n(HT40)<br>Transmitting | Test_Frequency | 2452MHz    |
| Tset_Engineer | chenjun                        | Test_Date      | 2024/12/08 |
| Remark        | 21.8°C59.9%\                   |                |            |

Test Graph



| Suspected List |             |             |                |                |                |             |        |          |        |
|----------------|-------------|-------------|----------------|----------------|----------------|-------------|--------|----------|--------|
| NO             | Freq. [MHz] | Factor [dB] | Reading [dBμV] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Result | Polarity | Remark |
| 1              | 2483.5      | 15.16       | 45.31          | 60.47          | 74.00          | 13.53       | PASS   | Vertical | PK     |
| 2              | 2483.5      | 15.16       | 31.97          | 47.13          | 54.00          | 6.87        | PASS   | Vertical | AV     |

Note:  
The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:  
Final Test Level =Receiver Reading - Correct Factor  
Correct Factor = Preamplifier Factor– Antenna Factor–Cable Factor

## 7 Appendix 2.4G Wi-Fi

Refer to Appendix: 2.4G Wi-Fi of EED32Q81556401

## Statement

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule stated in ILAC-G8:09/2019/CNAS-GL015:2022;
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\*\*\* End of Report \*\*\*