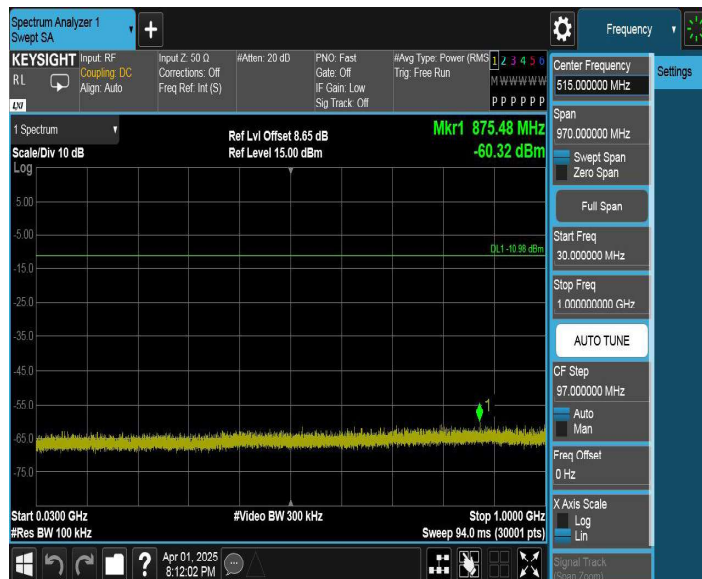


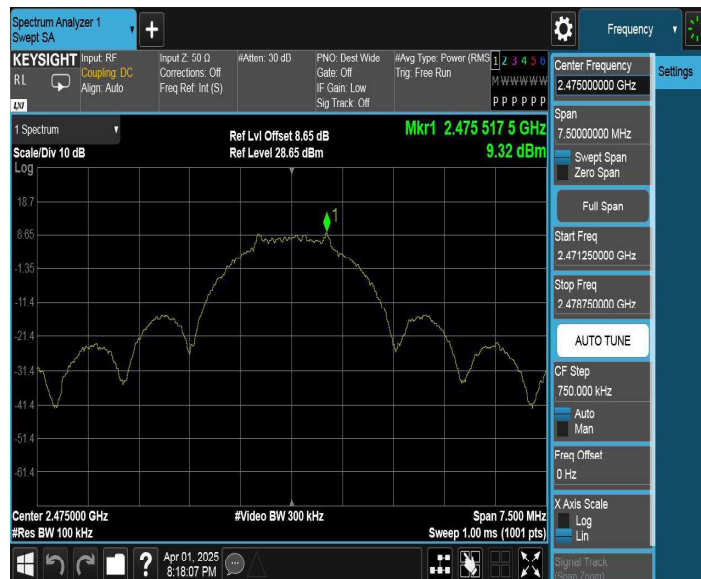
### Zigbee\_Ant1\_2440\_30~1000



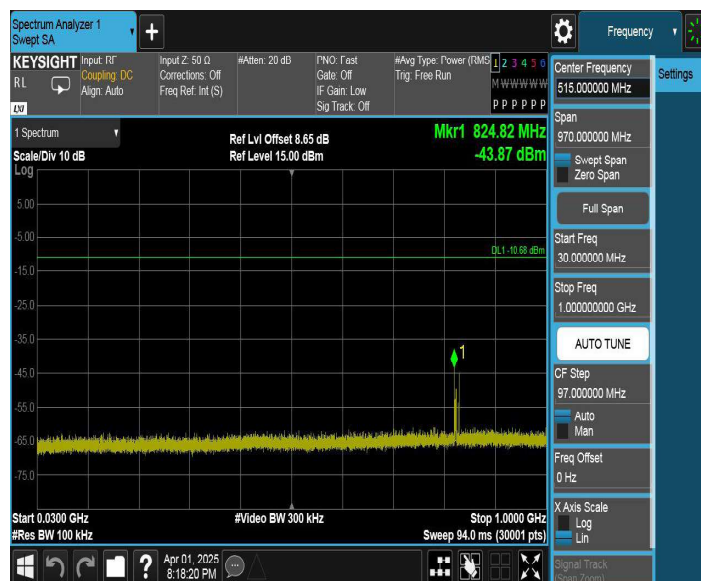
### Zigbee\_Ant1\_2440\_1000~26500



### Zigbee\_Ant1\_2475\_0~Reference



### Zigbee\_Ant1\_2475\_30~1000



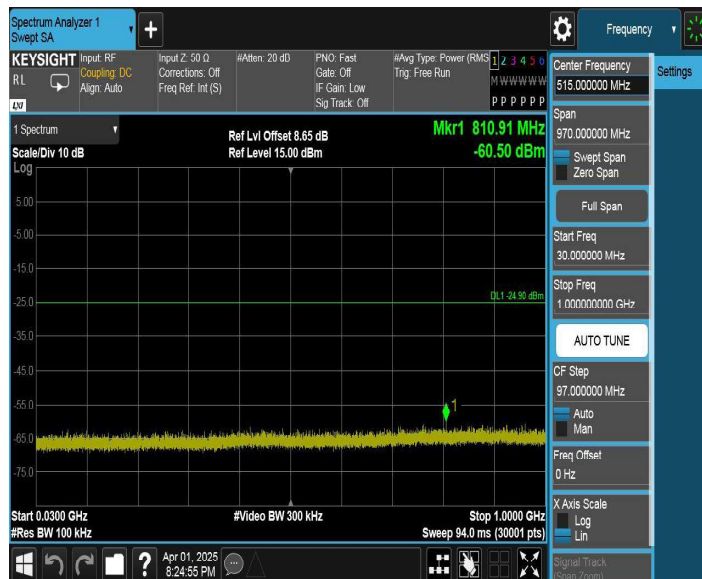
### Zigbee\_Ant1\_2475\_1000~26500



### Zigbee\_Ant1\_2480\_0~Reference



## Zigbee\_Ant1\_2480\_30~1000



## Zigbee\_Ant1\_2480\_1000~26500



## 7.6. Radiated Spurious Emission Measurement

### 7.6.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

| FCC Part 15 Subpart C Paragraph 15.209 |                       |                            |
|----------------------------------------|-----------------------|----------------------------|
| Frequency [MHz]                        | Field Strength [uV/m] | Measured Distance [Meters] |
| 0.009 – 0.490                          | 2400/F (kHz)          | 300                        |
| 0.490 – 1.705                          | 24000/F (kHz)         | 30                         |
| 1.705 - 30                             | 30                    | 30                         |
| 30 - 88                                | 100                   | 3                          |
| 88 - 216                               | 150                   | 3                          |
| 216 - 960                              | 200                   | 3                          |
| Above 960                              | 500                   | 3                          |

### 7.6.2. Test Procedure Used

ANSI C63.10-2013 – Section 6.6.4.3

### 7.6.3. Test Setting

#### Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

- Trace was allowed to stabilize

**Table 1 - RBW as a function of frequency**

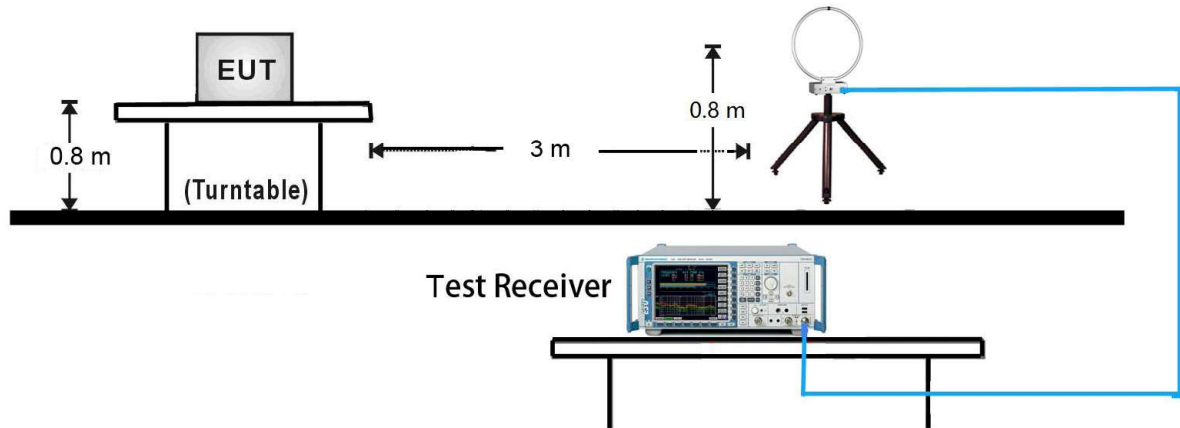
| Frequency     | RBW           |
|---------------|---------------|
| 9 ~ 150 kHz   | 200 ~ 300 Hz  |
| 0.15 ~ 30 MHz | 9 ~ 10 kHz    |
| 30 ~ 1000 MHz | 100 ~ 120 kHz |
| > 1000 MHz    | 1 MHz         |

**Average Field Strength Measurements**

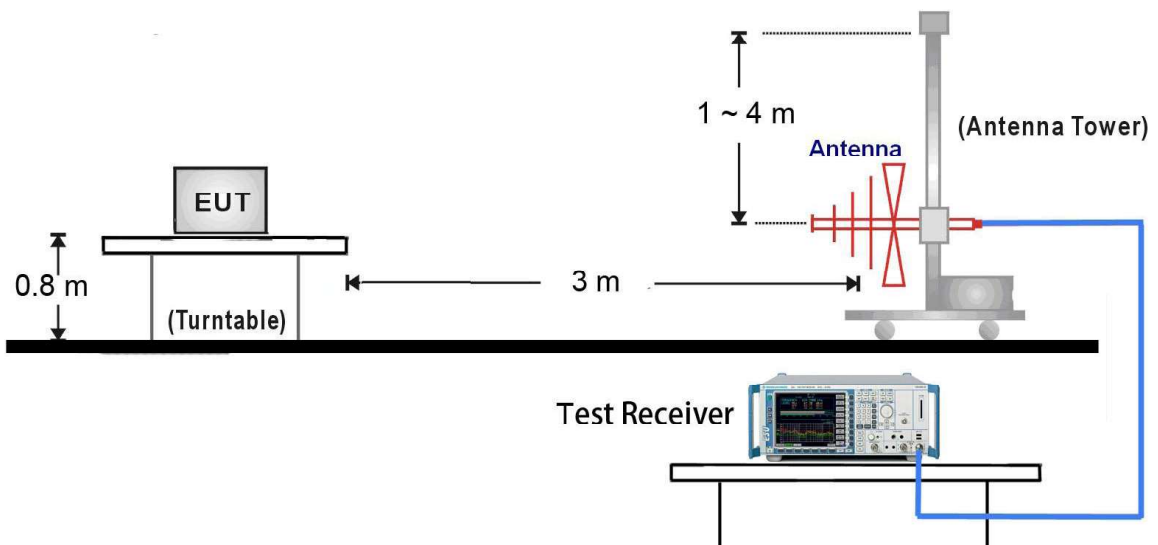
- Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- RBW = 1MHz
- VBW = 3MHz
- Detector = Power Average (RMS)
- Number of sweep point = 2001 (Number of sweep points must be  $\geq 2 \times \text{span} / \text{RBW}$ )
- Sweep time = auto
- Trace (RMS) averaging was performed over at least 100 traces.

#### 7.6.4. Test Setup

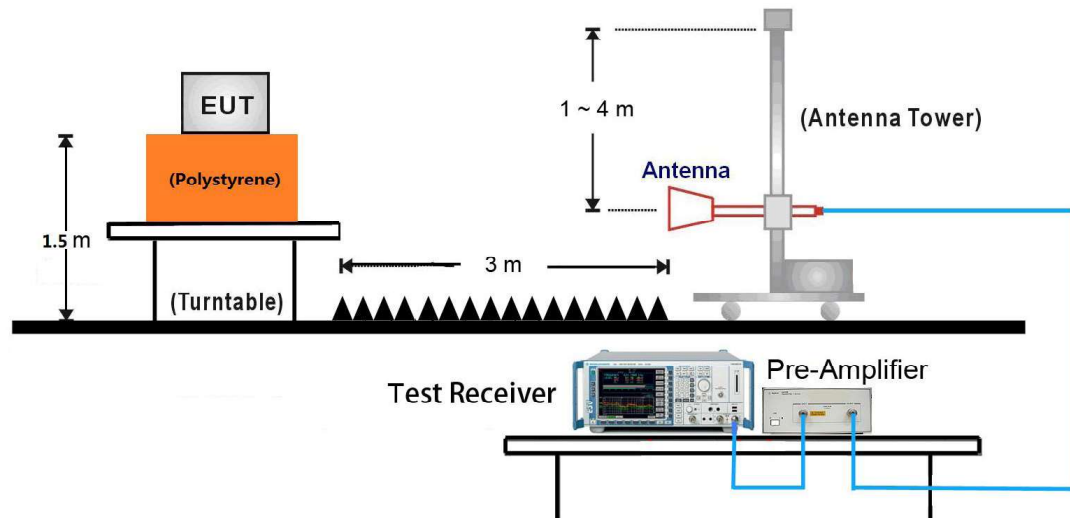
##### 9kHz ~ 30MHz Test Setup:



##### 30MHz ~ 1GHz Test Setup:



### 1GHz ~ 26.5GHz Test Setup:



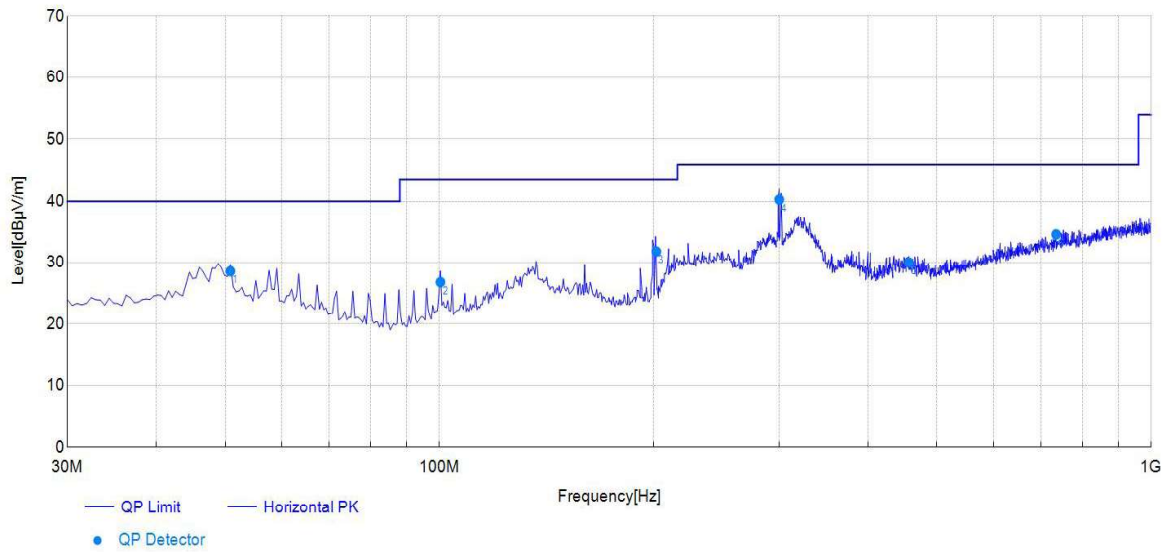


### 7.6.5. Test Result

The worst case of Radiated Emission below 1GHz:

#### 30MHz – 1GHz Test Data

|              |                               |            |             |
|--------------|-------------------------------|------------|-------------|
| EUT:         | Smart Blind Gen2              | Polarity:  | Horizontal  |
| Model:       | 3RSB02015Z                    | Test Date: | 2025-04-03  |
| Mode:        | Transmit at Zigbee Channel 11 | Voltage:   | DC 6V       |
| Environment: | Temp: 18.3°C; Humi:33%        | Engineer:  | Stone Zhang |



#### Final Data List

| NO. | Frequency [MHz] | Factor [dB/m] | QP Reading [dBμV] | QP Value [dBμV/m] | QP Limit [dBμV/m] | QP Margin [dB] | Height [cm] | Angle [°] | Pol        | Verdict |
|-----|-----------------|---------------|-------------------|-------------------|-------------------|----------------|-------------|-----------|------------|---------|
| 1   | 50.86           | 14.47         | 14.12             | 28.59             | 40.00             | 11.41          | 150         | 196       | Horizontal | PASS    |
| 2   | 100.33          | 11.54         | 15.28             | 26.82             | 43.50             | 16.68          | 150         | 76        | Horizontal | PASS    |
| 3   | 201.69          | 11.84         | 19.98             | 31.82             | 43.50             | 11.68          | 100         | 48        | Horizontal | PASS    |
| 4   | 300.15          | 15.23         | 25.07             | 40.30             | 46.00             | 5.70           | 100         | 1         | Horizontal | PASS    |
| 5   | 456.80          | 18.96         | 11.06             | 30.02             | 46.00             | 15.98          | 150         | 101       | Horizontal | PASS    |
| 6   | 735.19          | 23.70         | 10.88             | 34.58             | 46.00             | 11.42          | 150         | 209       | Horizontal | PASS    |

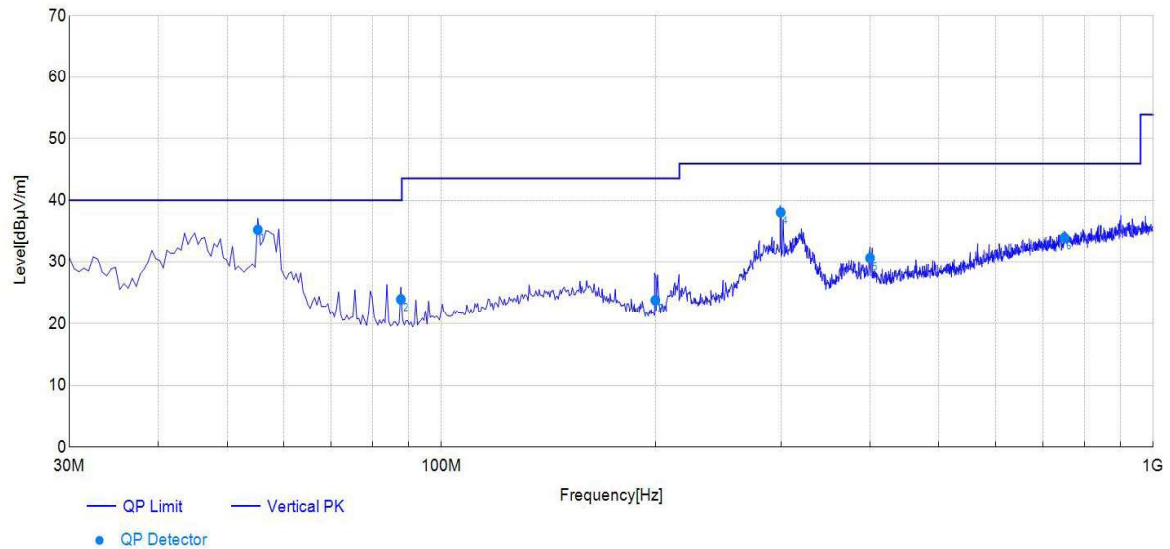
Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

(3) The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

|              |                               |            |             |
|--------------|-------------------------------|------------|-------------|
| EUT:         | Smart Blind Gen2              | Polarity:  | Vertical    |
| Model:       | 3RSB02015Z                    | Test Date: | 2025-04-03  |
| Mode:        | Transmit at Zigbee Channel 11 | Voltage:   | DC 6V       |
| Environment: | Temp: 18.3°C; Humi:33%        | Engineer:  | Stone Zhang |



| Final Data List |                 |               |                   |                   |                   |                |             |           |          |         |
|-----------------|-----------------|---------------|-------------------|-------------------|-------------------|----------------|-------------|-----------|----------|---------|
| NO.             | Frequency [MHz] | Factor [dB/m] | QP Reading [dBμV] | QP Value [dBμV/m] | QP Limit [dBμV/m] | QP Margin [dB] | Height [cm] | Angle [°] | Pol      | Verdict |
| 1               | 55.22           | 14.17         | 21.07             | 35.24             | 40.00             | 4.76           | 100         | 159       | Vertical | PASS    |
| 2               | 87.72           | 10.69         | 13.33             | 24.02             | 40.00             | 15.98          | 150         | 108       | Vertical | PASS    |
| 3               | 199.75          | 11.78         | 12.11             | 23.89             | 43.50             | 19.61          | 100         | 140       | Vertical | PASS    |
| 4               | 299.66          | 15.21         | 22.86             | 38.07             | 46.00             | 7.93           | 150         | 94        | Vertical | PASS    |
| 5               | 400.06          | 17.40         | 13.26             | 30.66             | 46.00             | 15.34          | 150         | 111       | Vertical | PASS    |
| 6               | 750.23          | 23.77         | 10.19             | 33.96             | 46.00             | 12.04          | 100         | 64        | Vertical | PASS    |

Note:

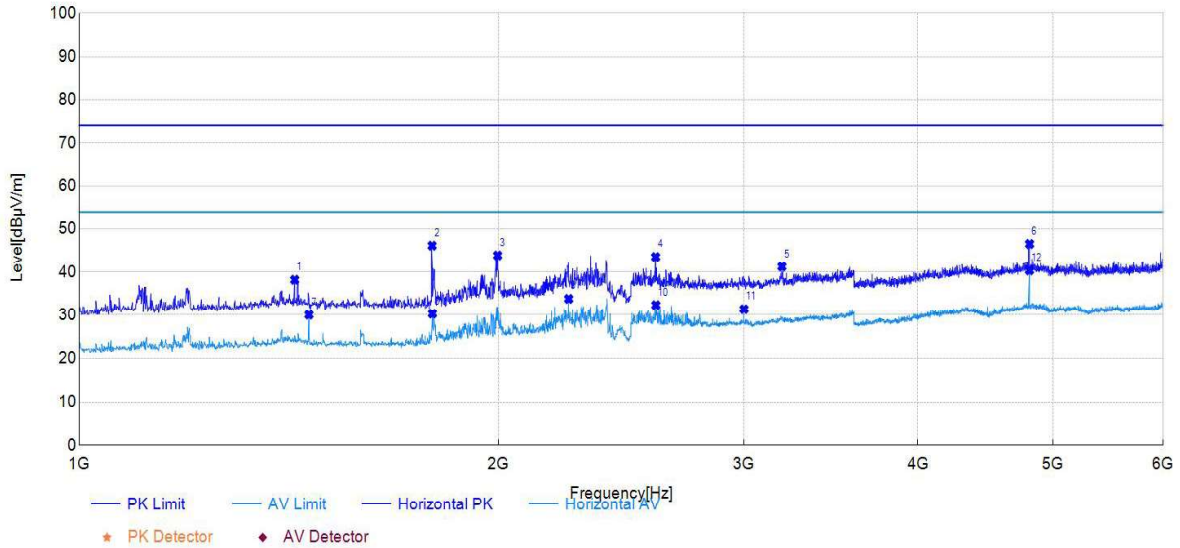
(1) Level=Reading + Factor

(2) Margin=Limit-Level

(3) The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

## 1GHz-6GHz

|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 11     | Test Engineer: | Stone Zhang |



### Suspected Data List

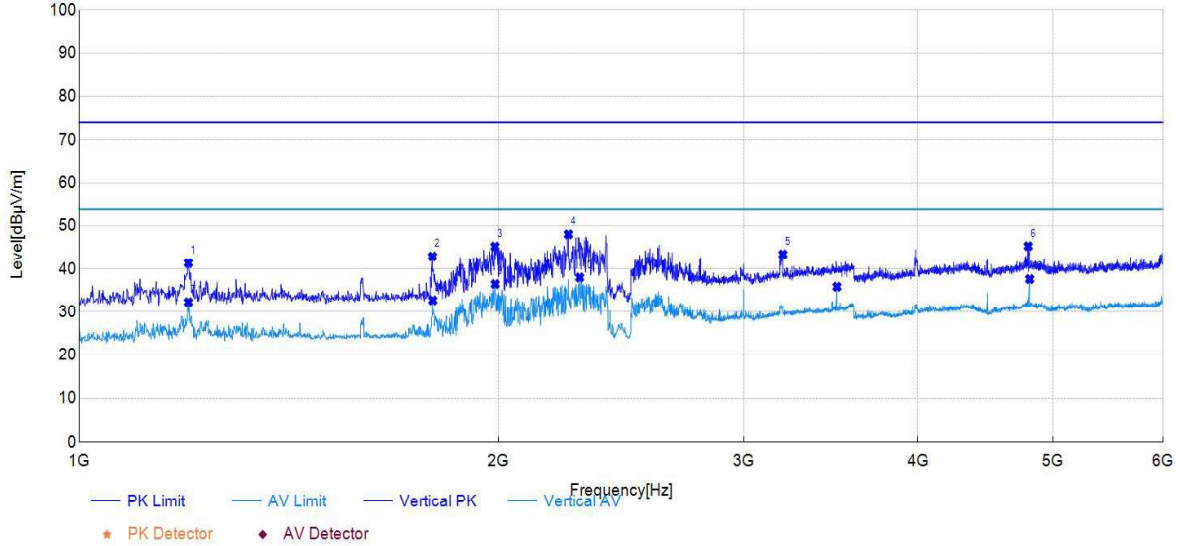
| NO. | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol        | Verdict |
|-----|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|------------|---------|
| 1   | 1428.00         | 60.22          | 38.15          | -22.07        | 74.00          | 35.85       | 150         | 165       | PK  | Horizontal | PASS    |
| 2   | 1792.00         | 65.67          | 46.12          | -19.55        | 74.00          | 27.88       | 150         | 82        | PK  | Horizontal | PASS    |
| 3   | 1997.00         | 62.05          | 43.86          | -18.19        | 74.00          | 30.14       | 150         | 300       | PK  | Horizontal | PASS    |
| 4   | 2593.00         | 59.05          | 43.50          | -15.55        | 74.00          | 30.50       | 150         | 360       | PK  | Horizontal | PASS    |
| 5   | 3195.00         | 54.83          | 41.21          | -13.62        | 74.00          | 32.79       | 150         | 359       | PK  | Horizontal | PASS    |
| 6   | 4811.00         | 53.27          | 46.51          | -6.76         | 74.00          | 27.49       | 150         | 283       | PK  | Horizontal | PASS    |
| 7   | 1462.00         | 51.94          | 30.03          | -21.91        | 54.00          | 23.97       | 150         | 165       | AV  | Horizontal | PASS    |
| 8   | 1793.00         | 49.81          | 30.27          | -19.54        | 54.00          | 23.73       | 150         | 78        | AV  | Horizontal | PASS    |
| 9   | 2246.00         | 50.80          | 33.76          | -17.04        | 54.00          | 20.24       | 150         | 78        | AV  | Horizontal | PASS    |
| 10  | 2594.00         | 47.85          | 32.30          | -15.55        | 54.00          | 21.70       | 150         | 360       | AV  | Horizontal | PASS    |
| 11  | 3001.00         | 45.89          | 31.34          | -14.55        | 54.00          | 22.66       | 150         | 43        | AV  | Horizontal | PASS    |
| 12  | 4810.00         | 47.09          | 40.33          | -6.76         | 54.00          | 13.67       | 150         | 278       | AV  | Horizontal | PASS    |

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 11     | Test Engineer: | Stone Zhang |



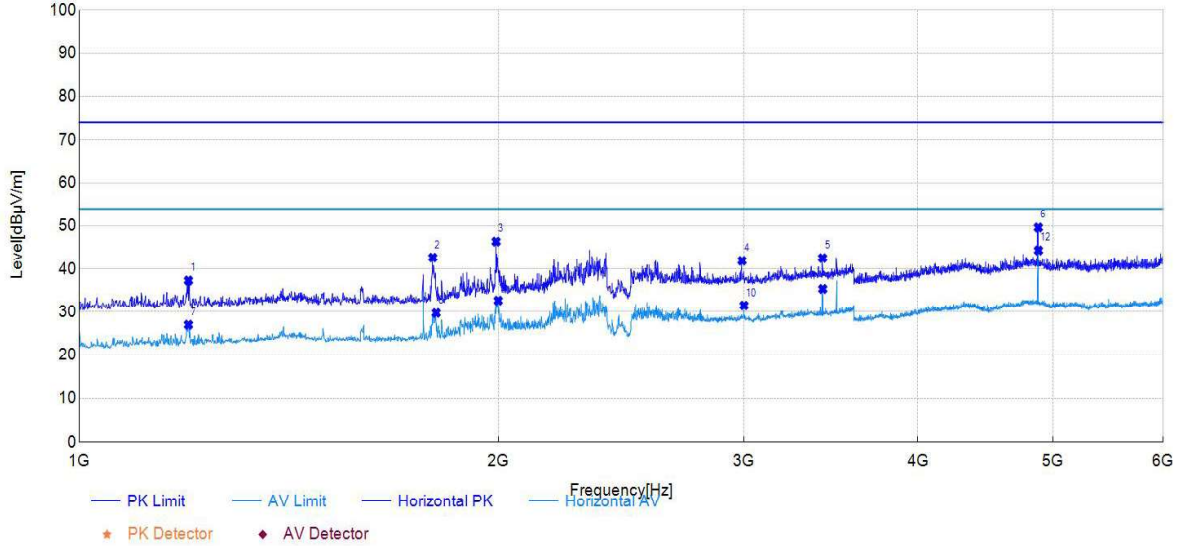
| Suspected Data List |                 |                |                |               |                |             |             |           |     |          |         |
|---------------------|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|----------|---------|
| NO.                 | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol      | Verdict |
| 1                   | 1198.00         | 63.82          | 41.34          | -22.48        | 74.00          | 32.66       | 150         | 93        | PK  | Vertical | PASS    |
| 2                   | 1793.00         | 61.87          | 42.89          | -18.98        | 74.00          | 31.11       | 150         | 275       | PK  | Vertical | PASS    |
| 3                   | 1988.00         | 63.06          | 45.21          | -17.85        | 74.00          | 28.79       | 150         | 88        | PK  | Vertical | PASS    |
| 4                   | 2245.00         | 65.01          | 48.03          | -16.98        | 74.00          | 25.97       | 150         | 63        | PK  | Vertical | PASS    |
| 5                   | 3200.00         | 56.55          | 43.39          | -13.16        | 74.00          | 30.61       | 150         | 102       | PK  | Vertical | PASS    |
| 6                   | 4800.00         | 52.63          | 45.30          | -7.33         | 74.00          | 28.70       | 150         | 275       | PK  | Vertical | PASS    |
| 7                   | 1198.00         | 54.76          | 32.28          | -22.48        | 54.00          | 21.72       | 150         | 93        | AV  | Vertical | PASS    |
| 8                   | 1794.00         | 51.68          | 32.71          | -18.97        | 54.00          | 21.29       | 150         | 275       | AV  | Vertical | PASS    |
| 9                   | 1989.00         | 54.32          | 36.47          | -17.85        | 54.00          | 17.53       | 150         | 88        | AV  | Vertical | PASS    |
| 10                  | 2287.00         | 54.89          | 38.00          | -16.89        | 54.00          | 16.00       | 150         | 291       | AV  | Vertical | PASS    |
| 11                  | 3499.00         | 47.43          | 35.86          | -11.57        | 54.00          | 18.14       | 150         | 115       | AV  | Vertical | PASS    |
| 12                  | 4812.00         | 44.94          | 37.63          | -7.31         | 54.00          | 16.37       | 150         | 20        | AV  | Vertical | PASS    |

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 18     | Test Engineer: | Stone Zhang |



#### Suspected Data List

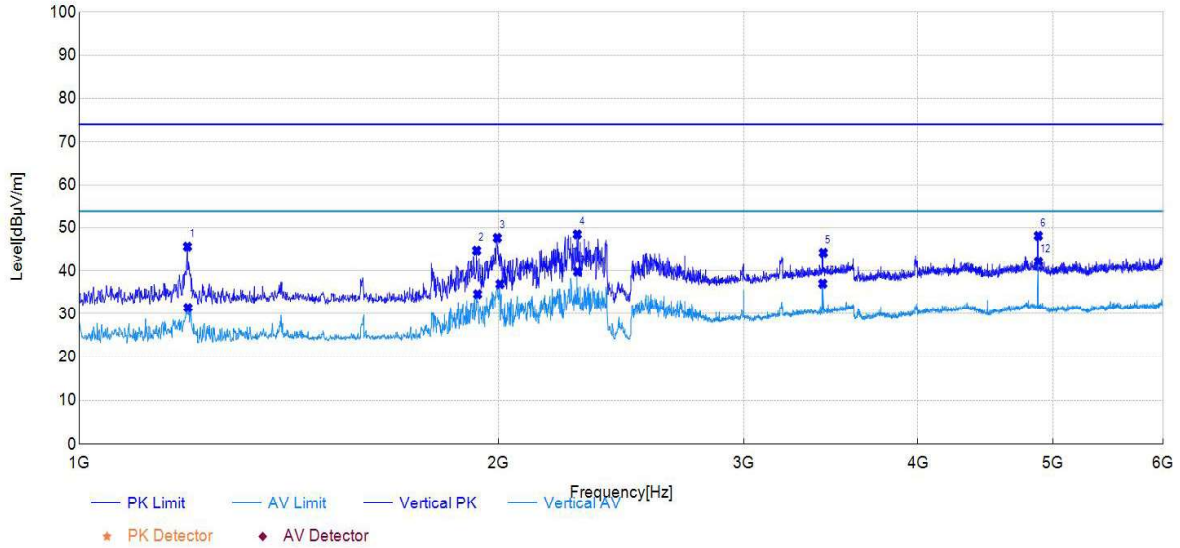
| NO. | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol        | Verdict |
|-----|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|------------|---------|
| 1   | 1198.00         | 60.75          | 37.29          | -23.46        | 74.00          | 36.71       | 150         | 134       | PK  | Horizontal | PASS    |
| 2   | 1794.00         | 62.19          | 42.65          | -19.54        | 74.00          | 31.35       | 150         | 129       | PK  | Horizontal | PASS    |
| 3   | 1992.00         | 64.60          | 46.37          | -18.23        | 74.00          | 27.63       | 150         | 137       | PK  | Horizontal | PASS    |
| 4   | 2991.00         | 56.47          | 41.90          | -14.57        | 74.00          | 32.10       | 150         | 43        | PK  | Horizontal | PASS    |
| 5   | 3417.00         | 55.24          | 42.53          | -12.71        | 74.00          | 31.47       | 150         | 137       | PK  | Horizontal | PASS    |
| 6   | 4881.00         | 56.18          | 49.62          | -6.56         | 74.00          | 24.38       | 150         | 276       | PK  | Horizontal | PASS    |
| 7   | 1198.00         | 50.46          | 27.00          | -23.46        | 54.00          | 27.00       | 150         | 360       | AV  | Horizontal | PASS    |
| 8   | 1804.00         | 49.20          | 29.73          | -19.47        | 54.00          | 24.27       | 150         | 73        | AV  | Horizontal | PASS    |
| 9   | 1999.00         | 50.83          | 32.66          | -18.17        | 54.00          | 21.34       | 150         | 86        | AV  | Horizontal | PASS    |
| 10  | 3001.00         | 46.06          | 31.51          | -14.55        | 54.00          | 22.49       | 150         | 48        | AV  | Horizontal | PASS    |
| 11  | 3418.00         | 48.06          | 35.35          | -12.71        | 54.00          | 18.65       | 150         | 137       | AV  | Horizontal | PASS    |
| 12  | 4882.00         | 50.89          | 44.33          | -6.56         | 54.00          | 9.67        | 150         | 276       | AV  | Horizontal | PASS    |

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 18     | Test Engineer: | Stone Zhang |



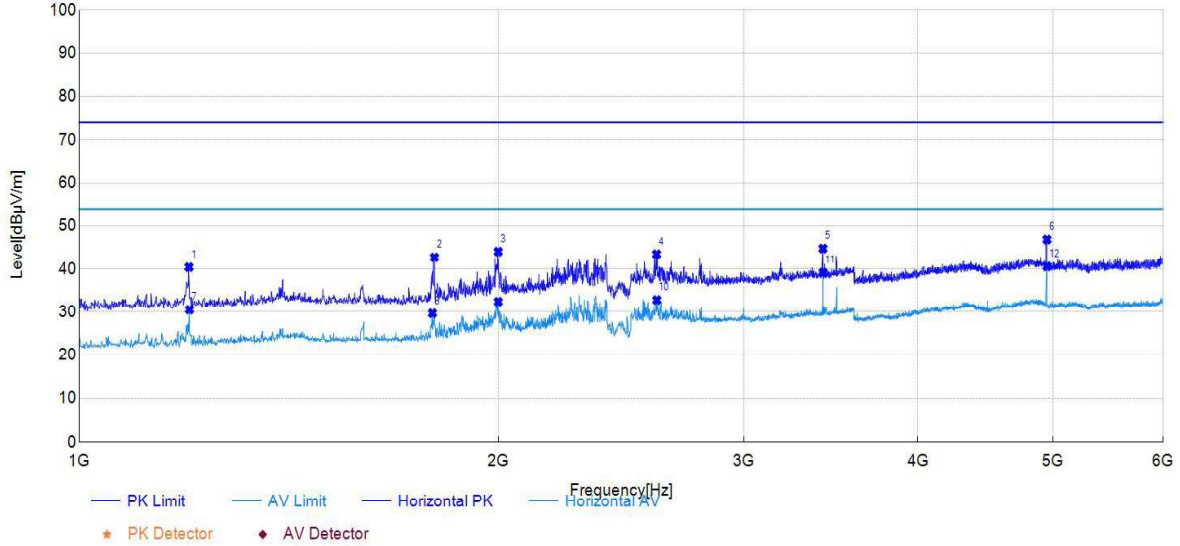
| Suspected Data List |                 |                |                |               |                |             |             |           |     |          |         |
|---------------------|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|----------|---------|
| NO.                 | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol      | Verdict |
| 1                   | 1196.00         | 68.17          | 45.68          | -22.49        | 74.00          | 28.32       | 150         | 106       | PK  | Vertical | PASS    |
| 2                   | 1929.00         | 63.11          | 44.78          | -18.33        | 74.00          | 29.22       | 150         | 85        | PK  | Vertical | PASS    |
| 3                   | 1996.00         | 65.46          | 47.67          | -17.79        | 74.00          | 26.33       | 150         | 115       | PK  | Vertical | PASS    |
| 4                   | 2278.00         | 65.38          | 48.47          | -16.91        | 74.00          | 25.53       | 150         | 296       | PK  | Vertical | PASS    |
| 5                   | 3421.00         | 56.25          | 44.27          | -11.98        | 74.00          | 29.73       | 150         | 193       | PK  | Vertical | PASS    |
| 6                   | 4881.00         | 55.30          | 48.14          | -7.16         | 74.00          | 25.86       | 150         | 24        | PK  | Vertical | PASS    |
| 7                   | 1197.00         | 53.93          | 31.45          | -22.48        | 54.00          | 22.55       | 150         | 75        | AV  | Vertical | PASS    |
| 8                   | 1932.00         | 52.90          | 34.60          | -18.30        | 54.00          | 19.40       | 150         | 110       | AV  | Vertical | PASS    |
| 9                   | 2005.00         | 54.67          | 36.93          | -17.74        | 54.00          | 17.07       | 150         | 106       | AV  | Vertical | PASS    |
| 10                  | 2279.00         | 56.69          | 39.78          | -16.91        | 54.00          | 14.22       | 150         | 296       | AV  | Vertical | PASS    |
| 11                  | 3418.00         | 49.02          | 37.01          | -12.01        | 54.00          | 16.99       | 150         | 206       | AV  | Vertical | PASS    |
| 12                  | 4882.00         | 49.39          | 42.23          | -7.16         | 54.00          | 11.77       | 150         | 28        | AV  | Vertical | PASS    |

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 25     | Test Engineer: | Stone Zhang |



| Suspected Data List |                 |                |                |               |                |             |             |           |     |            |         |
|---------------------|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|------------|---------|
| NO.                 | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol        | Verdict |
| 1                   | 1199.00         | 63.83          | 40.38          | -23.45        | 74.00          | 33.62       | 150         | 121       | PK  | Horizontal | PASS    |
| 2                   | 1799.00         | 62.19          | 42.70          | -19.49        | 74.00          | 31.30       | 150         | 155       | PK  | Horizontal | PASS    |
| 3                   | 1999.00         | 62.22          | 44.05          | -18.17        | 74.00          | 29.95       | 150         | 172       | PK  | Horizontal | PASS    |
| 4                   | 2597.00         | 58.99          | 43.46          | -15.53        | 74.00          | 30.54       | 150         | 73        | PK  | Horizontal | PASS    |
| 5                   | 3419.00         | 57.47          | 44.77          | -12.70        | 74.00          | 29.23       | 150         | 26        | PK  | Horizontal | PASS    |
| 6                   | 4951.00         | 53.11          | 46.85          | -6.26         | 74.00          | 27.15       | 150         | 104       | PK  | Horizontal | PASS    |
| 7                   | 1200.00         | 53.97          | 30.52          | -23.45        | 54.00          | 23.48       | 150         | 121       | AV  | Horizontal | PASS    |
| 8                   | 1793.00         | 49.20          | 29.66          | -19.54        | 54.00          | 24.34       | 150         | 82        | AV  | Horizontal | PASS    |
| 9                   | 1999.00         | 50.57          | 32.40          | -18.17        | 54.00          | 21.60       | 150         | 137       | AV  | Horizontal | PASS    |
| 10                  | 2598.00         | 48.33          | 32.80          | -15.53        | 54.00          | 21.20       | 150         | 73        | AV  | Horizontal | PASS    |
| 11                  | 3420.00         | 51.81          | 39.11          | -12.70        | 54.00          | 14.89       | 150         | 26        | AV  | Horizontal | PASS    |
| 12                  | 4952.00         | 46.80          | 40.55          | -6.25         | 54.00          | 13.45       | 150         | 104       | AV  | Horizontal | PASS    |

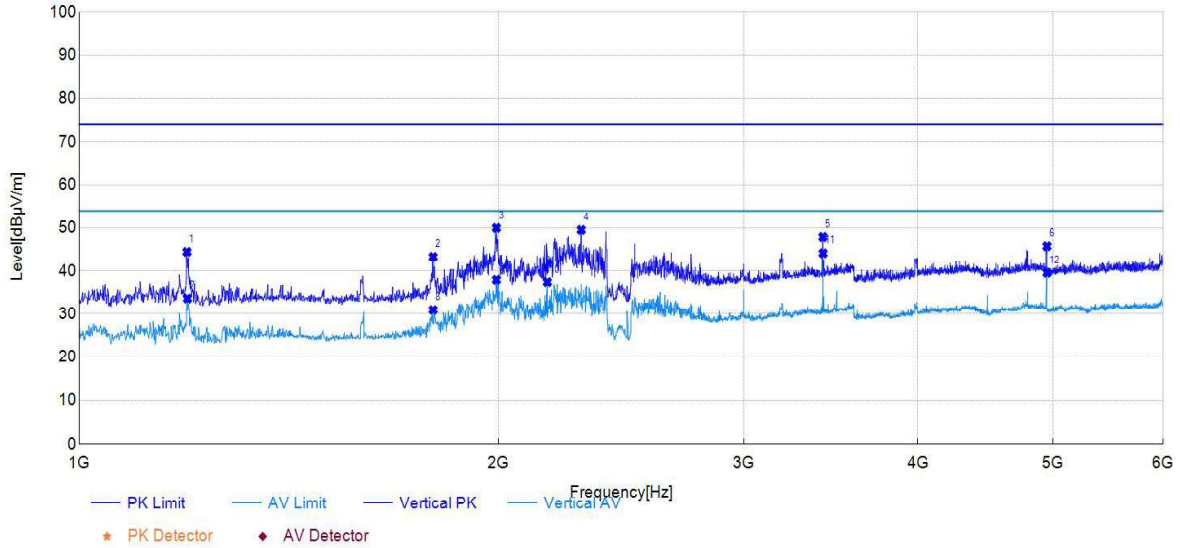
Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 25     | Test Engineer: | Stone Zhang |



| Suspected Data List |                 |                |                |               |                |             |             |           |     |          |         |
|---------------------|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|----------|---------|
| NO.                 | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol      | Verdict |
| 1                   | 1195.00         | 66.96          | 44.47          | -22.49        | 74.00          | 29.53       | 150         | 115       | PK  | Vertical | PASS    |
| 2                   | 1795.00         | 62.26          | 43.30          | -18.96        | 74.00          | 30.70       | 150         | 334       | PK  | Vertical | PASS    |
| 3                   | 1993.00         | 67.81          | 49.99          | -17.82        | 74.00          | 24.01       | 150         | 105       | PK  | Vertical | PASS    |
| 4                   | 2293.00         | 66.40          | 49.52          | -16.88        | 74.00          | 24.48       | 150         | 287       | PK  | Vertical | PASS    |
| 5                   | 3419.00         | 59.89          | 47.89          | -12.00        | 74.00          | 26.11       | 150         | 88        | PK  | Vertical | PASS    |
| 6                   | 4951.00         | 52.69          | 45.77          | -6.92         | 74.00          | 28.23       | 150         | 208       | PK  | Vertical | PASS    |
| 7                   | 1196.00         | 56.10          | 33.61          | -22.49        | 54.00          | 20.39       | 150         | 84        | AV  | Vertical | PASS    |
| 8                   | 1795.00         | 49.90          | 30.94          | -18.96        | 54.00          | 23.06       | 150         | 287       | AV  | Vertical | PASS    |
| 9                   | 1993.00         | 55.73          | 37.91          | -17.82        | 54.00          | 16.09       | 150         | 88        | AV  | Vertical | PASS    |
| 10                  | 2168.00         | 54.56          | 37.38          | -17.18        | 54.00          | 16.62       | 150         | 282       | AV  | Vertical | PASS    |
| 11                  | 3420.00         | 56.13          | 44.13          | -12.00        | 54.00          | 9.87        | 150         | 88        | AV  | Vertical | PASS    |
| 12                  | 4952.00         | 46.45          | 39.53          | -6.92         | 54.00          | 14.47       | 150         | 208       | AV  | Vertical | PASS    |

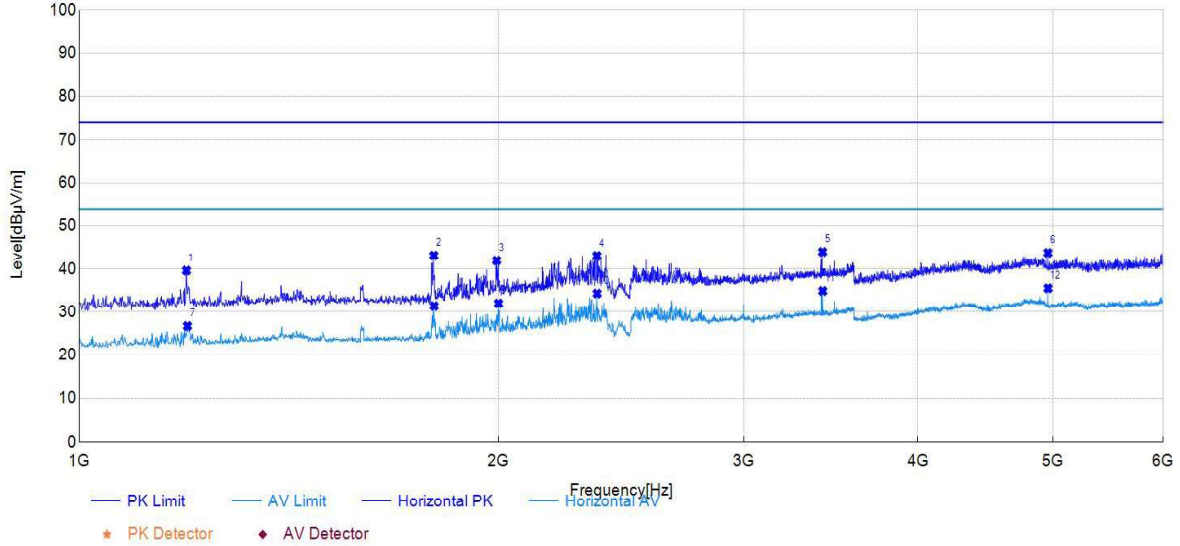
Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 26     | Test Engineer: | Stone Zhang |



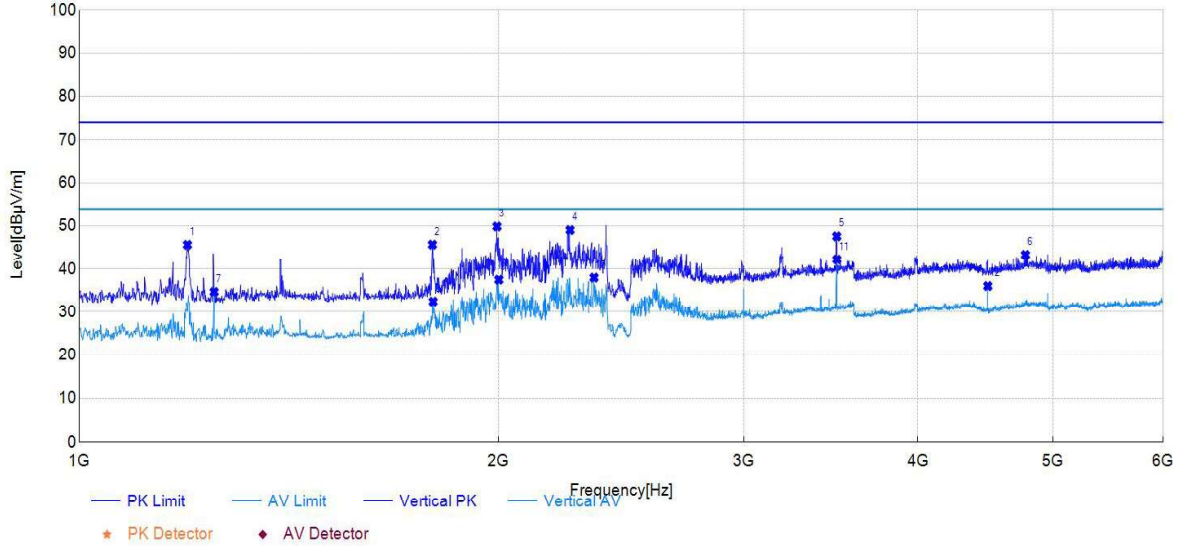
| Suspected Data List |                 |                |                |               |                |             |             |           |     |            |         |
|---------------------|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|------------|---------|
| NO.                 | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol        | Verdict |
| 1                   | 1194.00         | 63.08          | 39.60          | -23.48        | 74.00          | 34.40       | 150         | 116       | PK  | Horizontal | PASS    |
| 2                   | 1797.00         | 62.64          | 43.13          | -19.51        | 74.00          | 30.87       | 150         | 73        | PK  | Horizontal | PASS    |
| 3                   | 1994.00         | 60.17          | 41.95          | -18.22        | 74.00          | 32.05       | 150         | 158       | PK  | Horizontal | PASS    |
| 4                   | 2353.00         | 59.61          | 43.06          | -16.55        | 74.00          | 30.94       | 150         | 150       | PK  | Horizontal | PASS    |
| 5                   | 3417.00         | 56.69          | 43.98          | -12.71        | 74.00          | 30.02       | 150         | 145       | PK  | Horizontal | PASS    |
| 6                   | 4959.00         | 49.98          | 43.76          | -6.22         | 74.00          | 30.24       | 150         | 99        | PK  | Horizontal | PASS    |
| 7                   | 1196.00         | 50.18          | 26.71          | -23.47        | 54.00          | 27.29       | 150         | 334       | AV  | Horizontal | PASS    |
| 8                   | 1798.00         | 50.88          | 31.38          | -19.50        | 54.00          | 22.62       | 150         | 69        | AV  | Horizontal | PASS    |
| 9                   | 2000.00         | 50.16          | 32.00          | -18.16        | 54.00          | 22.00       | 150         | 94        | AV  | Horizontal | PASS    |
| 10                  | 2354.00         | 50.84          | 34.29          | -16.55        | 54.00          | 19.71       | 150         | 150       | AV  | Horizontal | PASS    |
| 11                  | 3418.00         | 47.59          | 34.88          | -12.71        | 54.00          | 19.12       | 150         | 145       | AV  | Horizontal | PASS    |
| 12                  | 4960.00         | 41.72          | 35.51          | -6.21         | 54.00          | 18.49       | 150         | 331       | AV  | Horizontal | PASS    |

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

|               |        |                |             |
|---------------|--------|----------------|-------------|
| Test Mode:    | Zigbee | Test Date:     | 2025-04-07  |
| Test Channel: | 26     | Test Engineer: | Stone Zhang |



| Suspected Data List |                 |                |                |               |                |             |             |           |     |          |         |
|---------------------|-----------------|----------------|----------------|---------------|----------------|-------------|-------------|-----------|-----|----------|---------|
| NO.                 | Frequency [MHz] | Reading [dBμV] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Det | Pol      | Verdict |
| 1                   | 1196.00         | 68.11          | 45.62          | -22.49        | 74.00          | 28.38       | 150         | 104       | PK  | Vertical | PASS    |
| 2                   | 1793.00         | 64.64          | 45.66          | -18.98        | 74.00          | 28.34       | 150         | 64        | PK  | Vertical | PASS    |
| 3                   | 1995.00         | 67.64          | 49.84          | -17.80        | 74.00          | 24.16       | 150         | 91        | PK  | Vertical | PASS    |
| 4                   | 2251.00         | 65.99          | 49.02          | -16.97        | 74.00          | 24.98       | 150         | 116       | PK  | Vertical | PASS    |
| 5                   | 3498.00         | 59.14          | 47.56          | -11.58        | 74.00          | 26.44       | 150         | 116       | PK  | Vertical | PASS    |
| 6                   | 4778.00         | 50.66          | 43.30          | -7.36         | 74.00          | 30.70       | 150         | 274       | PK  | Vertical | PASS    |
| 7                   | 1250.00         | 56.89          | 34.67          | -22.22        | 54.00          | 19.33       | 150         | 91        | AV  | Vertical | PASS    |
| 8                   | 1795.00         | 51.39          | 32.43          | -18.96        | 54.00          | 21.57       | 150         | 56        | AV  | Vertical | PASS    |
| 9                   | 2001.00         | 55.24          | 37.48          | -17.76        | 54.00          | 16.52       | 150         | 82        | AV  | Vertical | PASS    |
| 10                  | 2342.00         | 54.65          | 37.96          | -16.69        | 54.00          | 16.04       | 150         | 125       | AV  | Vertical | PASS    |
| 11                  | 3499.00         | 53.77          | 42.20          | -11.57        | 54.00          | 11.80       | 150         | 189       | AV  | Vertical | PASS    |
| 12                  | 4490.00         | 43.61          | 36.02          | -7.59         | 54.00          | 17.98       | 150         | 189       | AV  | Vertical | PASS    |

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level