

## 802.11b Out-of-Band Emissions – Ant 1

## Channel 11 (2462MHz)

## Reference Level



## High Band Edge



## Spurious Emission



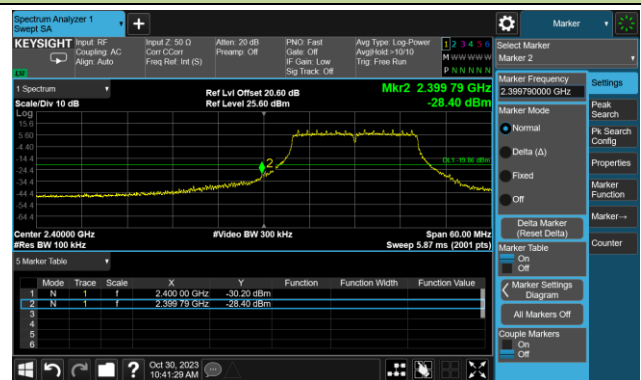
## 802.11g Out-of-Band Emissions – Ant 1

## Channel 01 (2412MHz)

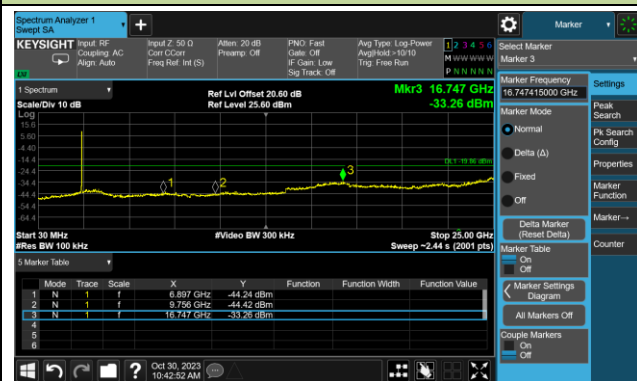
## Reference Level



## Low Band Edge



## Spurious Emission

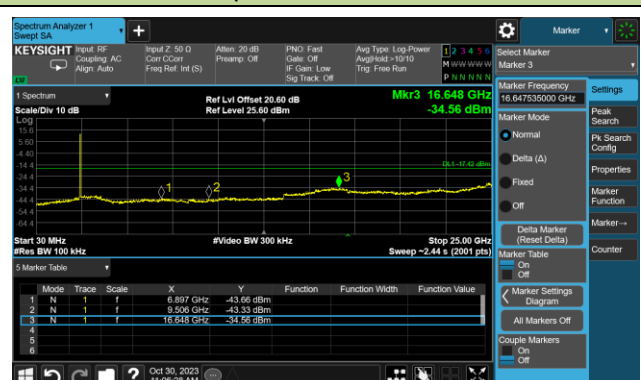


## Channel 06 (2437MHz)

## Reference Level



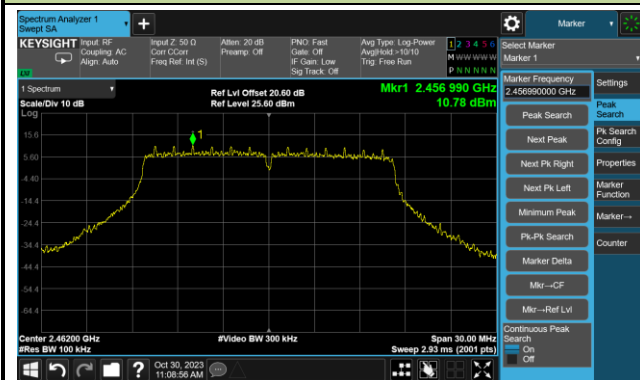
## Spurious Emission



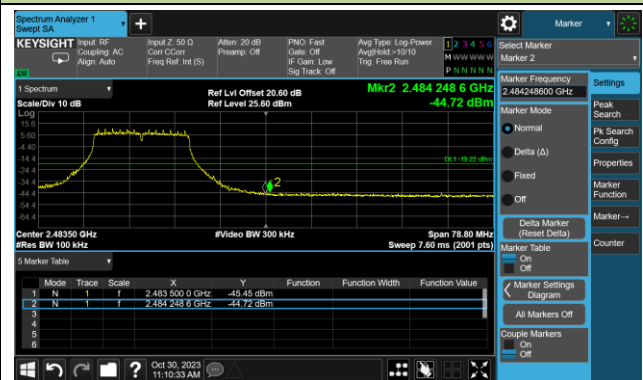
## 802.11g Out-of-Band Emissions – Ant 1

## Channel 11 (2462MHz)

## Reference Level



## High Band Edge



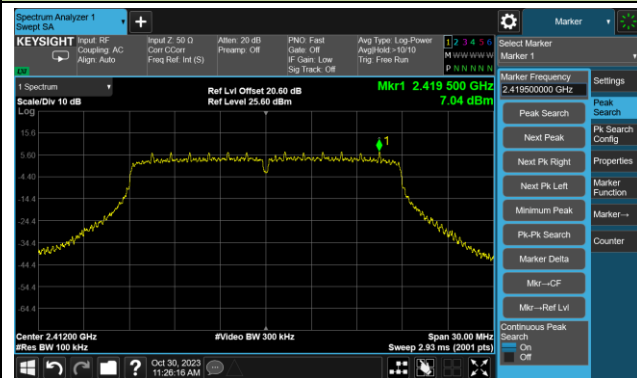
## Spurious Emission



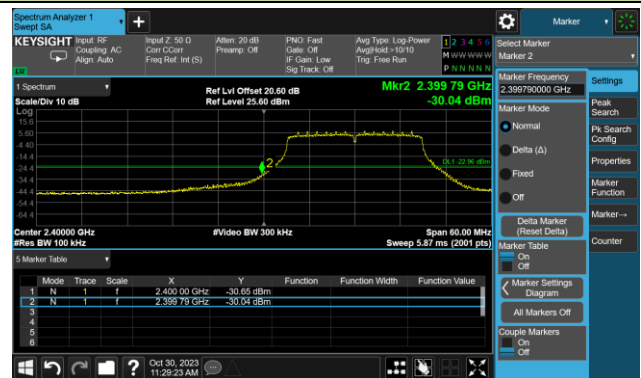
## 802.11n-HT20 Out-of-Band Emissions – Ant 1

## Channel 01 (2412MHz)

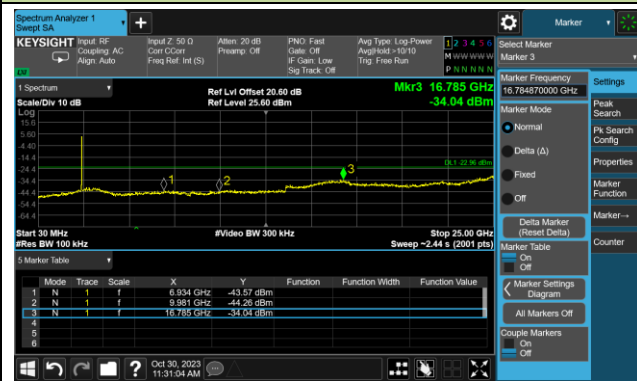
## Reference Level



## Low Band Edge

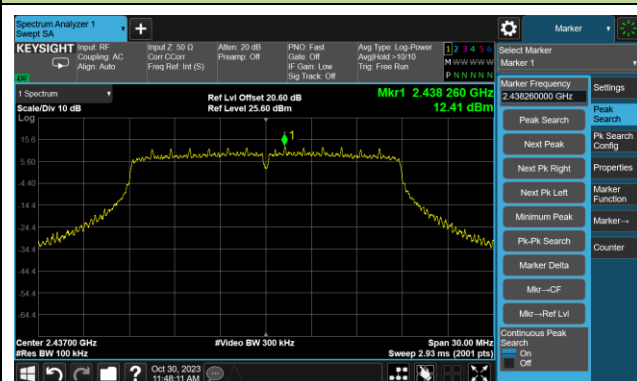


## Spurious Emission

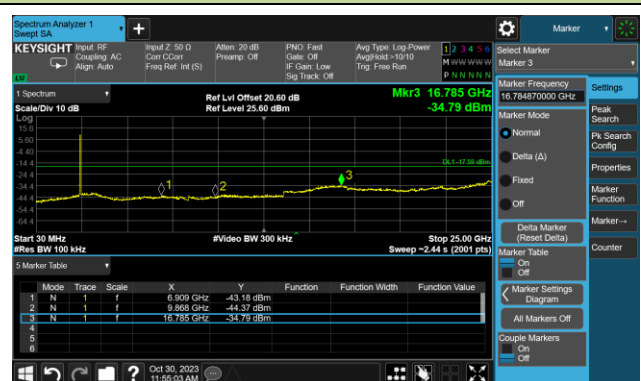


## Channel 06 (2437MHz)

## Reference Level



## Spurious Emission



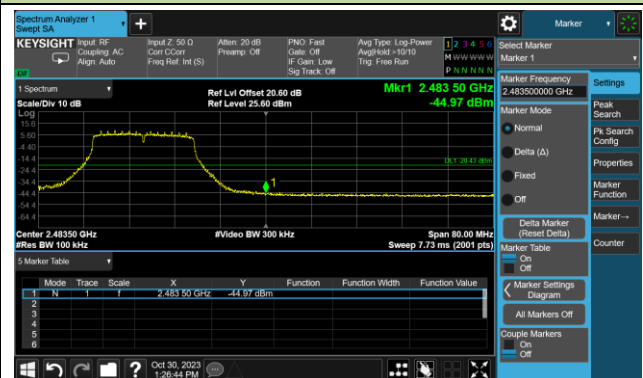
## 802.11n-HT20 Out-of-Band Emissions – Ant 1

## Channel 11 (2462MHz)

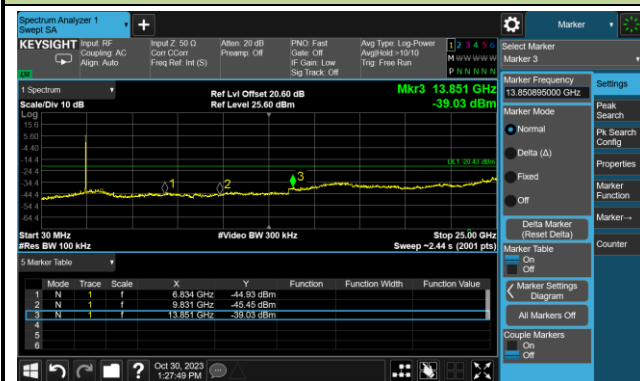
## Reference Level



## High Band Edge



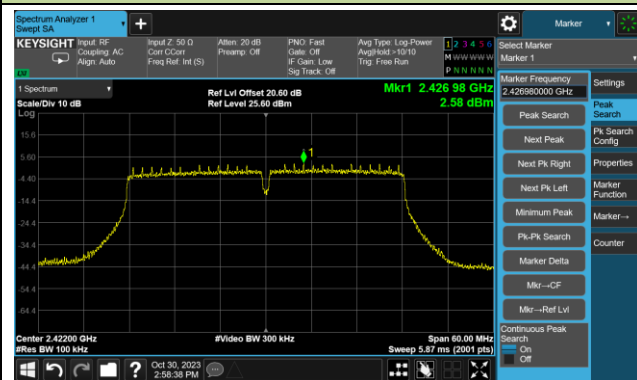
## Spurious Emission



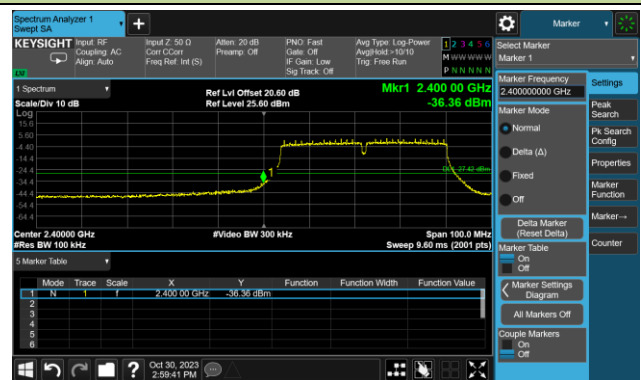
## 802.11n-HT40 Out-of-Band Emissions – Ant 1

## Channel 03 (2422MHz)

## Reference Level



## Low Band Edge

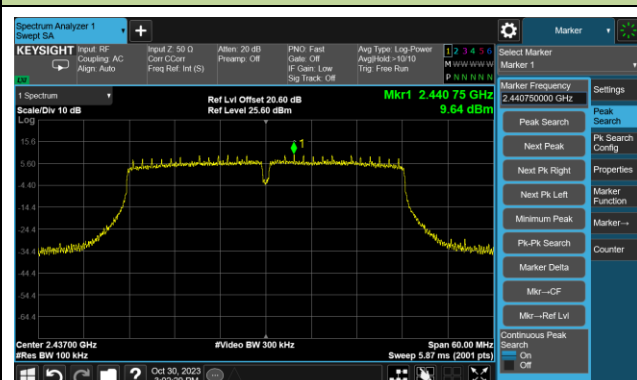


## Spurious Emission

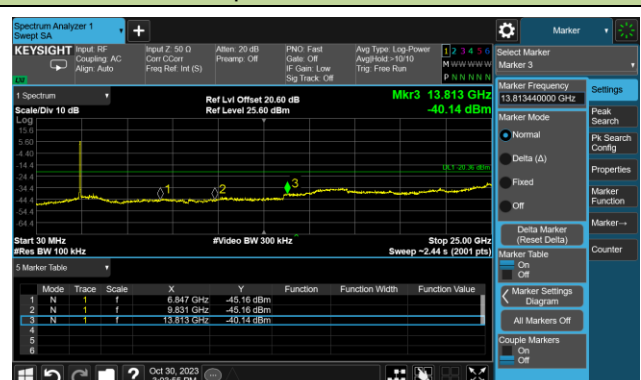


## Channel 06 (2437MHz)

## Reference Level



## Spurious Emission



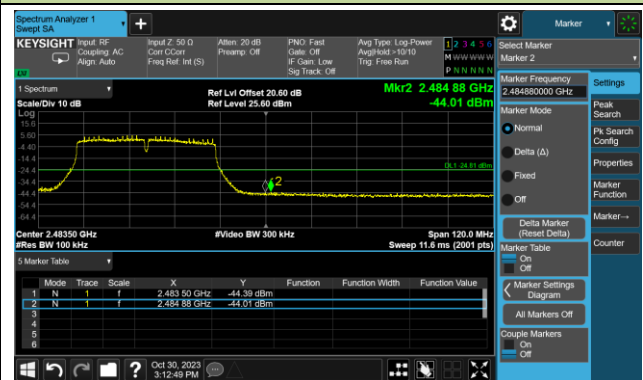
## 802.11n-HT40 Out-of-Band Emissions – Ant 1

## Channel 09 (2452MHz)

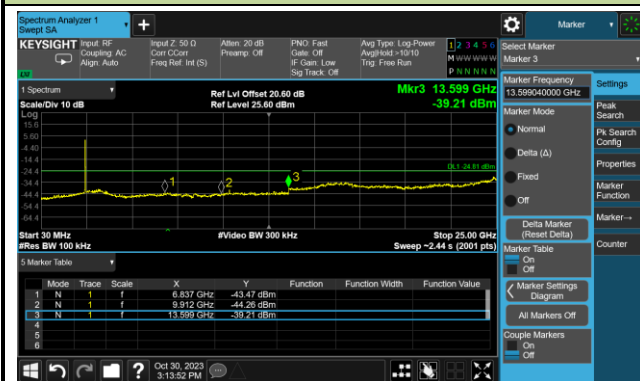
## Reference Level



## High Band Edge



## Spurious Emission



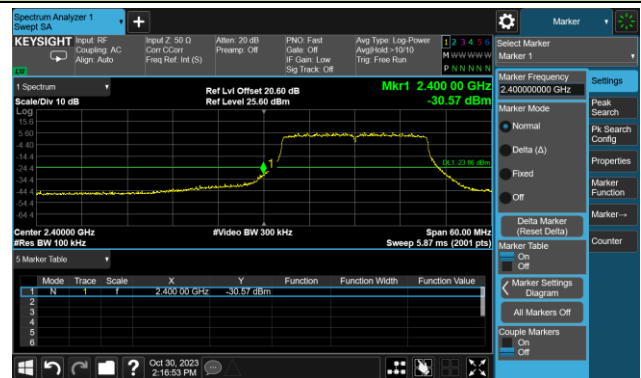
## 802.11ax-HE20 Out-of-Band Emissions – Ant 1

## Channel 01 (2412MHz)

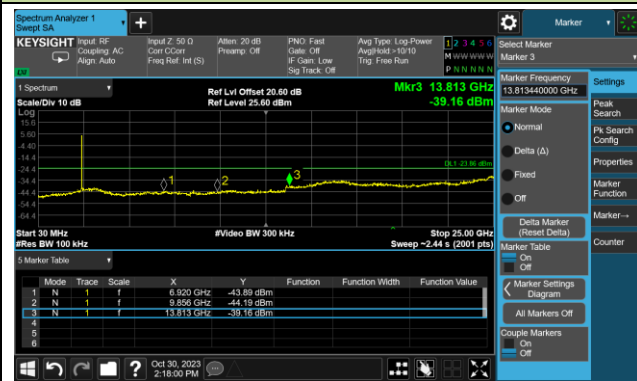
## Reference Level



## Low Band Edge



## Spurious Emission

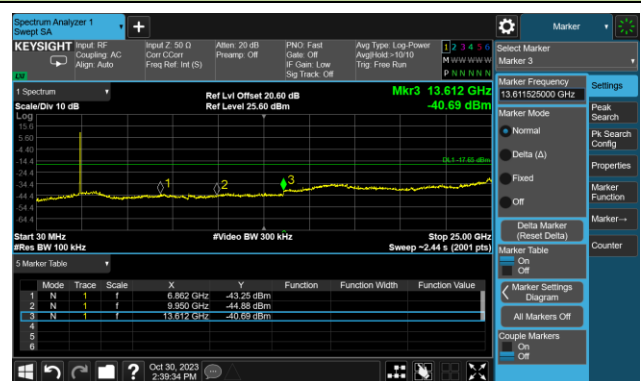


## Channel 06 (2437MHz)

## Reference Level



## Spurious Emission



## 802.11ax-HE20 Out-of-Band Emissions – Ant 1

## Channel 11 (2462MHz)

## Reference Level



## High Band Edge



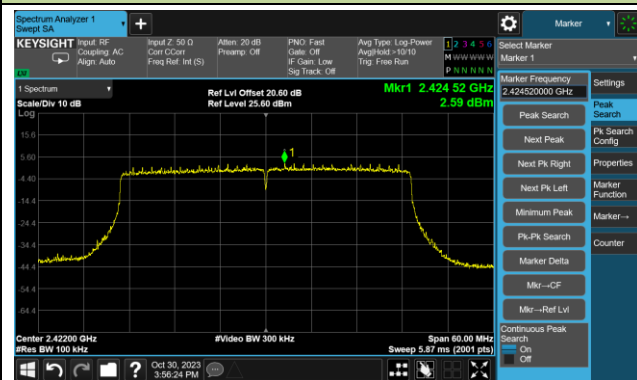
## Spurious Emission



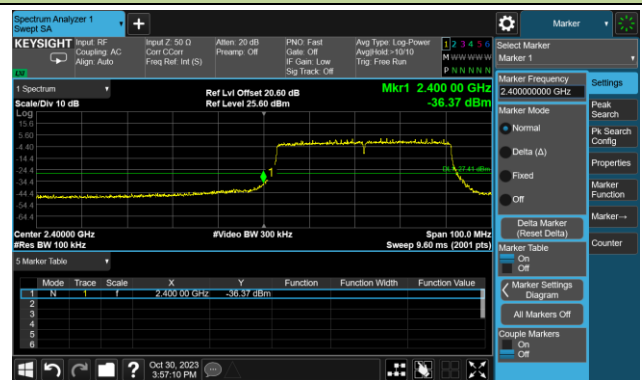
## 802.11ax-HE40 Out-of-Band Emissions – Ant 1

## Channel 03 (2422MHz)

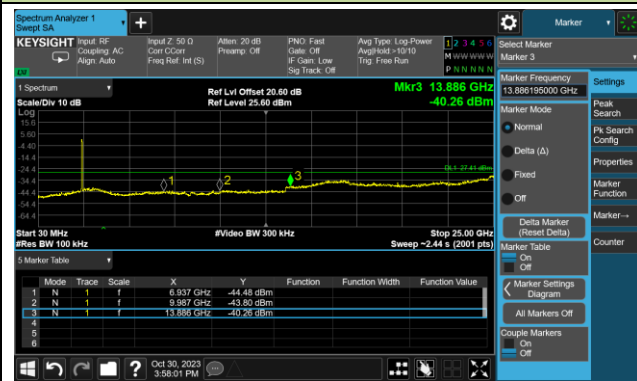
## Reference Level



## Low Band Edge



## Spurious Emission

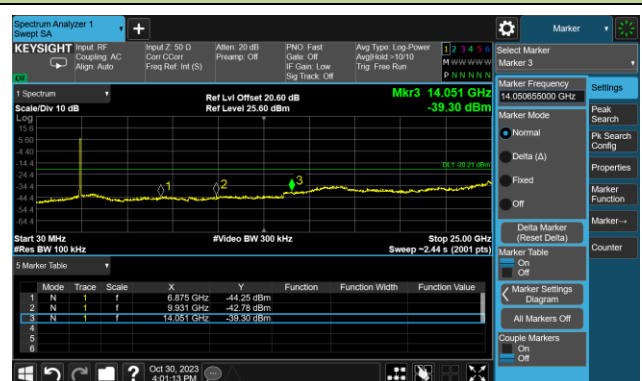


## Channel 06 (2437MHz)

## Reference Level



## Spurious Emission



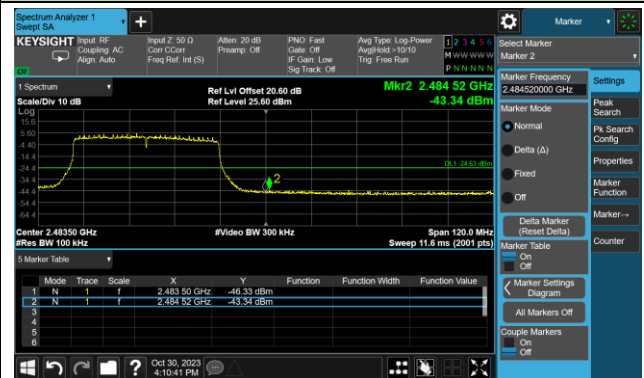
## 802.11ax-HE40 Out-of-Band Emissions – Ant 1

## Channel 09 (2452MHz)

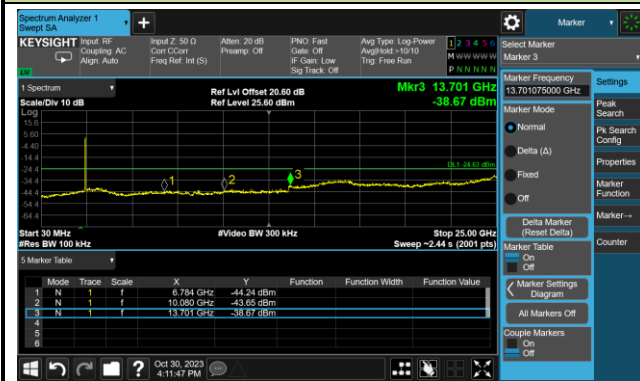
## Reference Level



## High Band Edge



## Spurious Emission



## A.6 Radiated Spurious Emission Test Result

Antenna Model No. - KDP2N-D2458L13BWB:

|           |                                                                                                                                                                                   |               |           |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Mero Zhou |
| Test Date | 2023-10-17                                                                                                                                                                        | Test Mode     | 802.11b   |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |           |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 3771.0          | 48.0                 | -6.1          | 41.9                   | 74.0           | -32.1       | Peak     | Horizontal   |
|              | 4833.5          | 45.2                 | -3.5          | 41.7                   | 74.0           | -32.3       | Peak     | Horizontal   |
|              | 12092.5         | 40.6                 | 6.7           | 47.3                   | 74.0           | -26.7       | Peak     | Horizontal   |
|              | 4782.5          | 45.8                 | -3.2          | 42.6                   | 74.0           | -31.4       | Peak     | Vertical     |
|              | 8420.5          | 42.4                 | 2.6           | 45.0                   | 74.0           | -29.0       | Peak     | Vertical     |
|              | 12560.0         | 41.9                 | 7.6           | 49.5                   | 74.0           | -24.5       | Peak     | Vertical     |
| 06           | 4799.5          | 45.7                 | -3.4          | 42.3                   | 74.0           | -31.7       | Peak     | Horizontal   |
|              | 8199.5          | 41.7                 | 2.5           | 44.2                   | 74.0           | -29.8       | Peak     | Horizontal   |
|              | 11225.5         | 41.6                 | 5.5           | 47.1                   | 74.0           | -26.9       | Peak     | Horizontal   |
|              | 4791.0          | 45.5                 | -3.2          | 42.3                   | 74.0           | -31.7       | Peak     | Vertical     |
|              | 8446.0          | 42.9                 | 2.5           | 45.4                   | 74.0           | -28.6       | Peak     | Vertical     |
|              | 11999.0         | 41.1                 | 6.5           | 47.6                   | 74.0           | -26.4       | Peak     | Vertical     |
| 11           | 4876.0          | 45.1                 | -3.3          | 41.8                   | 74.0           | -32.2       | Peak     | Horizontal   |
|              | 8335.5          | 42.7                 | 2.2           | 44.9                   | 74.0           | -29.1       | Peak     | Horizontal   |
|              | 10970.5         | 42.6                 | 5.4           | 48.0                   | 74.0           | -26.0       | Peak     | Horizontal   |
|              | 4068.5          | 46.4                 | -4.8          | 41.6                   | 74.0           | -32.4       | Peak     | Vertical     |
|              | 7579.0          | 43.4                 | 1.9           | 45.3                   | 74.0           | -28.7       | Peak     | Vertical     |
|              | 10996.0         | 42.2                 | 5.5           | 47.7                   | 74.0           | -26.3       | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |           |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Mero Zhou |
| Test Date | 2023-10-17                                                                                                                                                                        | Test Mode     | 802.11g   |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |           |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 4723.0          | 45.4                 | -3.6          | 41.8                   | 74.0           | -32.2       | Peak     | Horizontal   |
|              | 7528.0          | 43.3                 | 1.7           | 45.0                   | 74.0           | -29.0       | Peak     | Horizontal   |
|              | 10792.0         | 43.8                 | 5.4           | 49.2                   | 74.0           | -24.8       | Peak     | Horizontal   |
|              | 4935.5          | 45.2                 | -3.1          | 42.1                   | 74.0           | -31.9       | Peak     | Vertical     |
|              | 8420.5          | 43.3                 | 2.6           | 45.9                   | 74.0           | -28.1       | Peak     | Vertical     |
|              | 11089.5         | 42.4                 | 5.5           | 47.9                   | 74.0           | -26.1       | Peak     | Vertical     |
| 06           | 4961.0          | 45.0                 | -2.7          | 42.3                   | 74.0           | -31.7       | Peak     | Horizontal   |
|              | 8403.5          | 42.6                 | 2.3           | 44.9                   | 74.0           | -29.1       | Peak     | Horizontal   |
|              | 11616.5         | 41.4                 | 6.3           | 47.7                   | 74.0           | -26.3       | Peak     | Horizontal   |
|              | 4901.5          | 45.9                 | -3.2          | 42.7                   | 74.0           | -31.3       | Peak     | Vertical     |
|              | 8225.0          | 41.9                 | 2.4           | 44.3                   | 74.0           | -29.7       | Peak     | Vertical     |
|              | 11582.5         | 41.5                 | 6.1           | 47.6                   | 74.0           | -26.4       | Peak     | Vertical     |
| 11           | 4859.0          | 45.5                 | -3.0          | 42.5                   | 74.0           | -31.5       | Peak     | Horizontal   |
|              | 8429.0          | 42.3                 | 2.8           | 45.1                   | 74.0           | -28.9       | Peak     | Horizontal   |
|              | 11735.5         | 41.9                 | 6.2           | 48.1                   | 74.0           | -25.9       | Peak     | Horizontal   |
|              | 4901.5          | 45.0                 | -3.2          | 41.8                   | 74.0           | -32.2       | Peak     | Vertical     |
|              | 8089.0          | 42.2                 | 2.8           | 45.0                   | 74.0           | -29.0       | Peak     | Vertical     |
|              | 11837.5         | 41.5                 | 6.2           | 47.7                   | 74.0           | -26.3       | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |              |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Mero Zhou    |
| Test Date | 2023-10-17                                                                                                                                                                        | Test Mode     | 802.11n-HT20 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |              |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 4799.5          | 45.4                 | -3.4          | 42.0                   | 74.0           | -32.0       | Peak     | Horizontal   |
|              | 8148.5          | 42.9                 | 2.6           | 45.5                   | 74.0           | -28.5       | Peak     | Horizontal   |
|              | 11540.0         | 41.6                 | 6.1           | 47.7                   | 74.0           | -26.3       | Peak     | Horizontal   |
|              | 4961.0          | 45.0                 | -2.7          | 42.3                   | 74.0           | -31.7       | Peak     | Vertical     |
|              | 8131.5          | 42.1                 | 2.7           | 44.8                   | 74.0           | -29.2       | Peak     | Vertical     |
|              | 11633.5         | 41.3                 | 6.0           | 47.3                   | 74.0           | -26.7       | Peak     | Vertical     |
| 06           | 5071.5          | 45.3                 | -3.2          | 42.1                   | 74.0           | -31.9       | Peak     | Horizontal   |
|              | 8284.5          | 43.1                 | 2.6           | 45.7                   | 74.0           | -28.3       | Peak     | Horizontal   |
|              | 11786.5         | 41.3                 | 6.3           | 47.6                   | 74.0           | -26.4       | Peak     | Horizontal   |
|              | 4910.0          | 45.3                 | -3.3          | 42.0                   | 74.0           | -32.0       | Peak     | Vertical     |
|              | 8097.5          | 42.1                 | 2.8           | 44.9                   | 74.0           | -29.1       | Peak     | Vertical     |
|              | 11166.0         | 42.3                 | 5.4           | 47.7                   | 74.0           | -26.3       | Peak     | Vertical     |
| 11           | 4944.0          | 44.5                 | -3.0          | 41.5                   | 74.0           | -32.5       | Peak     | Horizontal   |
|              | 8403.5          | 42.6                 | 2.3           | 44.9                   | 74.0           | -29.1       | Peak     | Horizontal   |
|              | 10945.0         | 42.2                 | 5.4           | 47.6                   | 74.0           | -26.4       | Peak     | Horizontal   |
|              | 5046.0          | 45.5                 | -2.9          | 42.6                   | 74.0           | -31.4       | Peak     | Vertical     |
|              | 8361.0          | 43.1                 | 2.3           | 45.4                   | 74.0           | -28.6       | Peak     | Vertical     |
|              | 12628.0         | 40.8                 | 7.6           | 48.4                   | 74.0           | -25.6       | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |              |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Mero Zhou    |
| Test Date | 2023-10-17                                                                                                                                                                        | Test Mode     | 802.11n-HT40 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |              |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 03           | 4799.5          | 44.9                 | -3.4          | 41.5                   | 74.0           | -32.5       | Peak     | Horizontal   |
|              | 8471.5          | 42.5                 | 2.6           | 45.1                   | 74.0           | -28.9       | Peak     | Horizontal   |
|              | 11013.0         | 41.9                 | 5.6           | 47.5                   | 74.0           | -26.5       | Peak     | Horizontal   |
|              | 4782.5          | 45.4                 | -3.2          | 42.2                   | 74.0           | -31.8       | Peak     | Vertical     |
|              | 8310.0          | 42.6                 | 2.4           | 45.0                   | 74.0           | -29.0       | Peak     | Vertical     |
|              | 11064.0         | 41.5                 | 5.5           | 47.0                   | 74.0           | -27.0       | Peak     | Vertical     |
| 06           | 4952.5          | 44.4                 | -2.8          | 41.6                   | 74.0           | -32.4       | Peak     | Horizontal   |
|              | 8429.0          | 43.4                 | 2.8           | 46.2                   | 74.0           | -27.8       | Peak     | Horizontal   |
|              | 11948.0         | 42.1                 | 6.4           | 48.5                   | 74.0           | -25.5       | Peak     | Horizontal   |
|              | 4799.5          | 45.0                 | -3.4          | 41.6                   | 74.0           | -32.4       | Peak     | Vertical     |
|              | 8097.5          | 42.7                 | 2.8           | 45.5                   | 74.0           | -28.5       | Peak     | Vertical     |
|              | 11633.5         | 41.2                 | 6.0           | 47.2                   | 74.0           | -26.8       | Peak     | Vertical     |
| 09           | 4935.5          | 45.4                 | -3.1          | 42.3                   | 74.0           | -31.7       | Peak     | Horizontal   |
|              | 8131.5          | 43.0                 | 2.7           | 45.7                   | 74.0           | -28.3       | Peak     | Horizontal   |
|              | 11650.5         | 41.5                 | 5.9           | 47.4                   | 74.0           | -26.6       | Peak     | Horizontal   |
|              | 4867.5          | 45.3                 | -3.2          | 42.1                   | 74.0           | -31.9       | Peak     | Vertical     |
|              | 8301.5          | 43.2                 | 2.5           | 45.7                   | 74.0           | -28.3       | Peak     | Vertical     |
|              | 12109.5         | 41.5                 | 6.8           | 48.3                   | 74.0           | -25.7       | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |               |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Mero Zhou     |
| Test Date | 2023-10-17                                                                                                                                                                        | Test Mode     | 802.11ax-HE20 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |               |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 4833.5          | 44.5                 | -3.5          | 41.0                   | 74.0           | -33.0       | Peak     | Horizontal   |
|              | 8386.5          | 42.0                 | 2.4           | 44.4                   | 74.0           | -29.6       | Peak     | Horizontal   |
|              | 11081.0         | 40.5                 | 5.5           | 46.0                   | 74.0           | -28.0       | Peak     | Horizontal   |
|              | 4961.0          | 43.8                 | -2.7          | 41.1                   | 74.0           | -32.9       | Peak     | Vertical     |
|              | 8429.0          | 41.5                 | 2.8           | 44.3                   | 74.0           | -29.7       | Peak     | Vertical     |
|              | 11489.0         | 40.4                 | 6.2           | 46.6                   | 74.0           | -27.4       | Peak     | Vertical     |
| 06           | 4969.5          | 43.7                 | -2.6          | 41.1                   | 74.0           | -32.9       | Peak     | Horizontal   |
|              | 8352.5          | 41.8                 | 2.3           | 44.1                   | 74.0           | -29.9       | Peak     | Horizontal   |
|              | 11718.5         | 40.8                 | 6.3           | 47.1                   | 74.0           | -26.9       | Peak     | Horizontal   |
|              | 4893.0          | 44.2                 | -3.0          | 41.2                   | 74.0           | -32.8       | Peak     | Vertical     |
|              | 7417.5          | 43.7                 | 1.8           | 45.5                   | 74.0           | -28.5       | Peak     | Vertical     |
|              | 11225.5         | 38.2                 | 5.5           | 43.7                   | 74.0           | -30.3       | Peak     | Vertical     |
| 11           | 4969.5          | 44.1                 | -2.6          | 41.5                   | 74.0           | -32.5       | Peak     | Horizontal   |
|              | 8293.0          | 41.7                 | 2.5           | 44.2                   | 74.0           | -29.8       | Peak     | Horizontal   |
|              | 11625.0         | 40.0                 | 6.2           | 46.2                   | 74.0           | -27.8       | Peak     | Horizontal   |
|              | 4944.0          | 43.8                 | -3.0          | 40.8                   | 74.0           | -33.2       | Peak     | Vertical     |
|              | 8157.0          | 42.7                 | 2.7           | 45.4                   | 74.0           | -28.6       | Peak     | Vertical     |
|              | 10894.0         | 41.6                 | 5.6           | 47.2                   | 74.0           | -26.8       | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |               |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Mero Zhou     |
| Test Date | 2023-10-17                                                                                                                                                                        | Test Mode     | 802.11ax-HE40 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |               |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 03           | 4952.5          | 44.0                 | -2.8          | 41.2                   | 74.0           | -32.8       | Peak     | Horizontal   |
|              | 7426.0          | 42.5                 | 1.8           | 44.3                   | 74.0           | -29.7       | Peak     | Horizontal   |
|              | 10902.5         | 41.2                 | 5.6           | 46.8                   | 74.0           | -27.2       | Peak     | Horizontal   |
|              | 4995.0          | 44.0                 | -2.9          | 41.1                   | 74.0           | -32.9       | Peak     | Vertical     |
|              | 8165.5          | 42.0                 | 2.6           | 44.6                   | 74.0           | -29.4       | Peak     | Vertical     |
|              | 12492.0         | 39.1                 | 7.5           | 46.6                   | 74.0           | -27.4       | Peak     | Vertical     |
| 06           | 4867.5          | 44.6                 | -3.2          | 41.4                   | 74.0           | -32.6       | Peak     | Horizontal   |
|              | 8165.5          | 42.8                 | 2.6           | 45.4                   | 74.0           | -28.6       | Peak     | Horizontal   |
|              | 11786.5         | 37.1                 | 6.3           | 43.4                   | 74.0           | -30.6       | Peak     | Horizontal   |
|              | 4952.5          | 44.0                 | -2.8          | 41.2                   | 74.0           | -32.8       | Peak     | Vertical     |
|              | 8276.0          | 41.5                 | 2.6           | 44.1                   | 74.0           | -29.9       | Peak     | Vertical     |
|              | 11761.0         | 40.3                 | 6.2           | 46.5                   | 74.0           | -27.5       | Peak     | Vertical     |
| 09           | 4969.5          | 44.9                 | -2.6          | 42.3                   | 74.0           | -31.7       | Peak     | Horizontal   |
|              | 8174.0          | 41.5                 | 2.6           | 44.1                   | 74.0           | -29.9       | Peak     | Horizontal   |
|              | 10962.0         | 40.8                 | 5.4           | 46.2                   | 74.0           | -27.8       | Peak     | Horizontal   |
|              | 5046.0          | 44.3                 | -2.9          | 41.4                   | 74.0           | -32.6       | Peak     | Vertical     |
|              | 8208.0          | 41.8                 | 2.4           | 44.2                   | 74.0           | -29.8       | Peak     | Vertical     |
|              | 11548.5         | 41.2                 | 6.0           | 47.2                   | 74.0           | -26.8       | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

**Antenna Model No. - TQJ-2458D9:**

|           |                                                                                                                                                                                   |               |            |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Justin Guo |
| Test Date | 2023-10-10                                                                                                                                                                        | Test Mode     | 802.11b    |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |            |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 10758.0         | 42.5                 | 4.7           | 47.2                   | 74.0           | -26.8       | Peak     | Horizontal   |
|              | 15671.0         | 38.0                 | 12.5          | 50.5                   | 74.0           | -23.5       | Peak     | Horizontal   |
|              | 17830.0         | 38.1                 | 17.3          | 55.4                   | 74.0           | -18.6       | Peak     | Horizontal   |
|              | 17830.0         | 26.0                 | 17.3          | 43.3                   | 54.0           | -10.7       | Average  | Horizontal   |
|              | 7417.5          | 43.1                 | 1.8           | 44.9                   | 74.0           | -29.1       | Peak     | Vertical     |
|              | 11548.5         | 40.8                 | 6.0           | 46.8                   | 74.0           | -27.2       | Peak     | Vertical     |
|              | 17855.5         | 37.3                 | 17.0          | 54.3                   | 74.0           | -19.7       | Peak     | Vertical     |
|              | 17855.5         | 26.0                 | 17.0          | 43.0                   | 54.0           | -11.0       | Average  | Vertical     |
| 06           | 11013.0         | 41.8                 | 5.6           | 47.4                   | 74.0           | -26.6       | Peak     | Horizontal   |
|              | 15526.5         | 38.2                 | 12.4          | 50.6                   | 74.0           | -23.4       | Peak     | Horizontal   |
|              | 17804.5         | 37.7                 | 17.0          | 54.7                   | 74.0           | -19.3       | Peak     | Horizontal   |
|              | 17804.5         | 26.0                 | 17.0          | 43.0                   | 54.0           | -11.0       | Average  | Horizontal   |
|              | 11599.5         | 41.2                 | 6.3           | 47.5                   | 74.0           | -26.5       | Peak     | Vertical     |
|              | 15603.0         | 38.2                 | 12.7          | 50.9                   | 74.0           | -23.1       | Peak     | Vertical     |
|              | 17847.0         | 37.5                 | 17.1          | 54.6                   | 74.0           | -19.4       | Peak     | Vertical     |
|              | 17847.0         | 25.7                 | 17.1          | 42.8                   | 54.0           | -11.2       | Average  | Vertical     |
| 11           | 12551.5         | 40.0                 | 7.4           | 47.4                   | 74.0           | -26.6       | Peak     | Horizontal   |
|              | 15849.5         | 37.8                 | 12.5          | 50.3                   | 74.0           | -23.7       | Peak     | Horizontal   |
|              | 17855.5         | 38.3                 | 17.0          | 55.3                   | 74.0           | -18.7       | Peak     | Horizontal   |
|              | 17855.5         | 26.2                 | 17.0          | 43.2                   | 54.0           | -10.8       | Average  | Horizontal   |
|              | 10783.5         | 40.9                 | 5.3           | 46.2                   | 74.0           | -27.8       | Peak     | Vertical     |
|              | 15730.5         | 37.6                 | 12.5          | 50.1                   | 74.0           | -23.9       | Peak     | Vertical     |
|              | 17838.5         | 37.5                 | 17.2          | 54.7                   | 74.0           | -19.3       | Peak     | Vertical     |
|              | 17838.5         | 26.0                 | 17.2          | 43.2                   | 54.0           | -10.8       | Average  | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |            |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Justin Guo |
| Test Date | 2023-10-10                                                                                                                                                                        | Test Mode     | 802.11g    |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |            |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 11480.5         | 40.7                 | 6.1           | 46.8                   | 74.0           | -27.2       | Peak     | Horizontal   |
|              | 15611.5         | 37.3                 | 12.8          | 50.1                   | 74.0           | -23.9       | Peak     | Horizontal   |
|              | 17813.0         | 36.7                 | 16.9          | 53.6                   | 74.0           | -20.4       | Peak     | Horizontal   |
|              | 17813.0         | 25.9                 | 16.9          | 42.8                   | 54.0           | -11.2       | Average  | Horizontal   |
|              | 12432.5         | 40.0                 | 7.1           | 47.1                   | 74.0           | -26.9       | Peak     | Vertical     |
|              | 15628.5         | 37.7                 | 12.9          | 50.6                   | 74.0           | -23.4       | Peak     | Vertical     |
|              | 17770.5         | 38.8                 | 16.5          | 55.3                   | 74.0           | -18.7       | Peak     | Vertical     |
|              | 17770.5         | 25.4                 | 16.5          | 41.9                   | 54.0           | -12.1       | Average  | Vertical     |
| 06           | 11285.0         | 40.6                 | 5.6           | 46.2                   | 74.0           | -27.8       | Peak     | Horizontal   |
|              | 15807.0         | 37.5                 | 12.9          | 50.4                   | 74.0           | -23.6       | Peak     | Horizontal   |
|              | 17830.0         | 36.6                 | 17.3          | 53.9                   | 74.0           | -20.1       | Peak     | Horizontal   |
|              | 17830.0         | 25.8                 | 17.3          | 43.1                   | 54.0           | -10.9       | Average  | Horizontal   |
|              | 10877.0         | 41.2                 | 5.5           | 46.7                   | 74.0           | -27.3       | Peak     | Vertical     |
|              | 15535.0         | 37.4                 | 12.5          | 49.9                   | 74.0           | -24.1       | Peak     | Vertical     |
|              | 17813.0         | 37.0                 | 16.9          | 53.9                   | 74.0           | -20.1       | Peak     | Vertical     |
|              | 17813.0         | 25.5                 | 16.9          | 42.4                   | 54.0           | -11.6       | Average  | Vertical     |
| 11           | 10970.5         | 40.7                 | 5.4           | 46.1                   | 74.0           | -27.9       | Peak     | Horizontal   |
|              | 15824.0         | 37.9                 | 12.8          | 50.7                   | 74.0           | -23.3       | Peak     | Horizontal   |
|              | 17804.5         | 36.9                 | 17.0          | 53.9                   | 74.0           | -20.1       | Peak     | Horizontal   |
|              | 17804.5         | 26.0                 | 17.0          | 43.0                   | 54.0           | -11.0       | Average  | Horizontal   |
|              | 11072.5         | 40.9                 | 5.5           | 46.4                   | 74.0           | -27.6       | Peak     | Vertical     |
|              | 15620.0         | 37.0                 | 13.0          | 50.0                   | 74.0           | -24.0       | Peak     | Vertical     |
|              | 17796.0         | 38.2                 | 17.1          | 55.3                   | 74.0           | -18.7       | Peak     | Vertical     |
|              | 17796.0         | 26.3                 | 17.1          | 43.4                   | 54.0           | -10.6       | Average  | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |              |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Justin Guo   |
| Test Date | 2023-10-10                                                                                                                                                                        | Test Mode     | 802.11n-HT20 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |              |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 11616.5         | 39.9                 | 6.3           | 46.2                   | 74.0           | -27.8       | Peak     | Horizontal   |
|              | 15790.0         | 37.8                 | 12.8          | 50.6                   | 74.0           | -23.4       | Peak     | Horizontal   |
|              | 17779.0         | 37.2                 | 16.7          | 53.9                   | 74.0           | -20.1       | Peak     | Horizontal   |
|              | 17779.0         | 26.0                 | 16.7          | 42.7                   | 54.0           | -11.3       | Average  | Horizontal   |
|              | 10792.0         | 41.5                 | 5.4           | 46.9                   | 74.0           | -27.1       | Peak     | Vertical     |
|              | 15671.0         | 37.6                 | 12.5          | 50.1                   | 74.0           | -23.9       | Peak     | Vertical     |
|              | 17821.5         | 37.2                 | 17.1          | 54.3                   | 74.0           | -19.7       | Peak     | Vertical     |
|              | 17821.5         | 26.5                 | 17.1          | 43.6                   | 54.0           | -10.4       | Average  | Vertical     |
| 06           | 11361.5         | 40.7                 | 5.5           | 46.2                   | 74.0           | -27.8       | Peak     | Horizontal   |
|              | 15577.5         | 37.5                 | 12.7          | 50.2                   | 74.0           | -23.8       | Peak     | Horizontal   |
|              | 17753.5         | 38.6                 | 16.3          | 54.9                   | 74.0           | -19.1       | Peak     | Horizontal   |
|              | 17753.5         | 25.6                 | 16.3          | 41.9                   | 54.0           | -12.1       | Average  | Horizontal   |
|              | 12577.0         | 40.0                 | 7.7           | 47.7                   | 74.0           | -26.3       | Peak     | Vertical     |
|              | 15688.0         | 37.6                 | 12.9          | 50.5                   | 74.0           | -23.5       | Peak     | Vertical     |
|              | 17745.0         | 37.8                 | 16.2          | 54.0                   | 74.0           | -20.0       | Peak     | Vertical     |
|              | 17745.0         | 26.0                 | 16.2          | 42.2                   | 54.0           | -11.8       | Average  | Vertical     |
| 11           | 11931.0         | 40.4                 | 6.4           | 46.8                   | 74.0           | -27.2       | Peak     | Horizontal   |
|              | 15628.5         | 37.6                 | 12.9          | 50.5                   | 74.0           | -23.5       | Peak     | Horizontal   |
|              | 17830.0         | 36.6                 | 17.3          | 53.9                   | 74.0           | -20.1       | Peak     | Horizontal   |
|              | 17830.0         | 25.6                 | 17.3          | 42.9                   | 54.0           | -11.1       | Average  | Horizontal   |
|              | 11803.5         | 40.6                 | 6.4           | 47.0                   | 74.0           | -27.0       | Peak     | Vertical     |
|              | 16011.0         | 38.7                 | 12.6          | 51.3                   | 74.0           | -22.7       | Peak     | Vertical     |
|              | 16011.0         | 25.7                 | 12.6          | 38.3                   | 54.0           | -15.7       | Average  | Vertical     |
|              | 17702.5         | 38.5                 | 16.3          | 54.8                   | 74.0           | -19.2       | Peak     | Vertical     |
|              | 17702.5         | 25.9                 | 16.3          | 42.2                   | 54.0           | -11.8       | Average  | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |              |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Justin Guo   |
| Test Date | 2023-10-10                                                                                                                                                                        | Test Mode     | 802.11n-HT40 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |              |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 03           | 12016.0         | 40.3                 | 6.4           | 46.7                   | 74.0           | -27.3       | Peak     | Horizontal   |
|              | 15645.5         | 38.7                 | 12.6          | 51.3                   | 74.0           | -22.7       | Peak     | Horizontal   |
|              | 15645.5         | 25.5                 | 12.6          | 38.1                   | 54.0           | -15.9       | Average  | Horizontal   |
|              | 17847.0         | 37.1                 | 17.1          | 54.2                   | 74.0           | -19.8       | Peak     | Horizontal   |
|              | 17847.0         | 26.0                 | 17.1          | 43.1                   | 54.0           | -10.9       | Average  | Horizontal   |
|              | 11820.5         | 40.5                 | 6.3           | 46.8                   | 74.0           | -27.2       | Peak     | Vertical     |
|              | 15977.0         | 37.7                 | 12.8          | 50.5                   | 74.0           | -23.5       | Peak     | Vertical     |
|              | 17787.5         | 37.4                 | 16.9          | 54.3                   | 74.0           | -19.7       | Peak     | Vertical     |
|              | 17787.5         | 25.6                 | 16.9          | 42.5                   | 54.0           | -11.5       | Average  | Vertical     |
| 06           | 11905.5         | 41.0                 | 6.4           | 47.4                   | 74.0           | -26.6       | Peak     | Horizontal   |
|              | 15620.0         | 37.5                 | 13.0          | 50.5                   | 74.0           | -23.5       | Peak     | Horizontal   |
|              | 17847.0         | 37.1                 | 17.1          | 54.2                   | 74.0           | -19.8       | Peak     | Horizontal   |
|              | 17847.0         | 26.3                 | 17.1          | 43.4                   | 54.0           | -10.6       | Average  | Horizontal   |
|              | 11072.5         | 42.3                 | 5.5           | 47.8                   | 74.0           | -26.2       | Peak     | Vertical     |
|              | 15705.0         | 37.5                 | 13.1          | 50.6                   | 74.0           | -23.4       | Peak     | Vertical     |
|              | 17847.0         | 36.7                 | 17.1          | 53.8                   | 74.0           | -20.2       | Peak     | Vertical     |
|              | 17847.0         | 26.1                 | 17.1          | 43.2                   | 54.0           | -10.8       | Average  | Vertical     |
| 09           | 11846.0         | 40.8                 | 6.2           | 47.0                   | 74.0           | -27.0       | Peak     | Horizontal   |
|              | 15628.5         | 37.3                 | 12.9          | 50.2                   | 74.0           | -23.8       | Peak     | Horizontal   |
|              | 17838.5         | 36.9                 | 17.2          | 54.1                   | 74.0           | -19.9       | Peak     | Horizontal   |
|              | 17838.5         | 26.1                 | 17.2          | 43.3                   | 54.0           | -10.7       | Average  | Horizontal   |
|              | 11557.0         | 40.5                 | 5.9           | 46.4                   | 74.0           | -27.6       | Peak     | Vertical     |
|              | 15586.0         | 37.5                 | 12.8          | 50.3                   | 74.0           | -23.7       | Peak     | Vertical     |
|              | 17813.0         | 37.0                 | 16.9          | 53.9                   | 74.0           | -20.1       | Peak     | Vertical     |
|              | 17813.0         | 26.0                 | 16.9          | 42.9                   | 54.0           | -11.1       | Average  | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |               |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Justin Guo    |
| Test Date | 2023-10-10                                                                                                                                                                        | Test Mode     | 802.11ax-HE20 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |               |

| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 01           | 10792.0         | 41.7                 | 5.4           | 47.1                   | 74.0           | -26.9       | Peak     | Horizontal   |
|              | 15994.0         | 37.6                 | 13.0          | 50.6                   | 74.0           | -23.4       | Peak     | Horizontal   |
|              | 17779.0         | 37.7                 | 16.7          | 54.4                   | 74.0           | -19.6       | Peak     | Horizontal   |
|              | 17779.0         | 25.8                 | 16.7          | 42.5                   | 54.0           | -11.5       | Average  | Horizontal   |
|              | 12118.0         | 40.3                 | 6.8           | 47.1                   | 74.0           | -26.9       | Peak     | Vertical     |
|              | 15968.5         | 38.0                 | 12.7          | 50.7                   | 74.0           | -23.3       | Peak     | Vertical     |
|              | 17838.5         | 36.8                 | 17.2          | 54.0                   | 74.0           | -20.0       | Peak     | Vertical     |
|              | 17838.5         | 25.7                 | 17.2          | 42.9                   | 54.0           | -11.1       | Average  | Vertical     |
| 06           | 11004.5         | 40.5                 | 5.6           | 46.1                   | 74.0           | -27.9       | Peak     | Horizontal   |
|              | 15858.0         | 37.8                 | 12.4          | 50.2                   | 74.0           | -23.8       | Peak     | Horizontal   |
|              | 17838.5         | 36.7                 | 17.2          | 53.9                   | 74.0           | -20.1       | Peak     | Horizontal   |
|              | 17838.5         | 25.5                 | 17.2          | 42.7                   | 54.0           | -11.3       | Average  | Horizontal   |
|              | 11072.5         | 41.5                 | 5.5           | 47.0                   | 74.0           | -27.0       | Peak     | Vertical     |
|              | 15552.0         | 38.3                 | 12.4          | 50.7                   | 74.0           | -23.3       | Peak     | Vertical     |
|              | 17779.0         | 37.3                 | 16.7          | 54.0                   | 74.0           | -20.0       | Peak     | Vertical     |
|              | 17779.0         | 25.5                 | 16.7          | 42.2                   | 54.0           | -11.8       | Average  | Vertical     |
| 11           | 12118.0         | 40.2                 | 6.8           | 47.0                   | 74.0           | -27.0       | Peak     | Horizontal   |
|              | 16045.0         | 39.4                 | 12.7          | 52.1                   | 74.0           | -21.9       | Peak     | Horizontal   |
|              | 16045.0         | 26.1                 | 12.7          | 38.8                   | 54.0           | -15.2       | Average  | Horizontal   |
|              | 17694.0         | 37.6                 | 16.3          | 53.9                   | 68.2           | -14.3       | Peak     | Horizontal   |
|              | 17694.0         | 25.7                 | 16.3          | 42.0                   | 54.0           | -12.0       | Average  | Horizontal   |
|              | 12628.0         | 40.0                 | 7.6           | 47.6                   | 74.0           | -26.4       | Peak     | Vertical     |
|              | 15586.0         | 37.3                 | 12.8          | 50.1                   | 74.0           | -23.9       | Peak     | Vertical     |
|              | 17830.0         | 36.9                 | 17.3          | 54.2                   | 74.0           | -19.8       | Peak     | Vertical     |
|              | 17830.0         | 25.9                 | 17.3          | 43.2                   | 54.0           | -10.8       | Average  | Vertical     |
|              |                 |                      |               |                        |                |             |          |              |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

|           |                                                                                                                                                                                   |               |               |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| Test Site | SIP-AC2                                                                                                                                                                           | Test Engineer | Justin Guo    |
| Test Date | 2023-10-10                                                                                                                                                                        | Test Mode     | 802.11ax-HE40 |
| Remark:   | 1. Average measurement was not performed if peak level lower than average limit.<br>2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. |               |               |

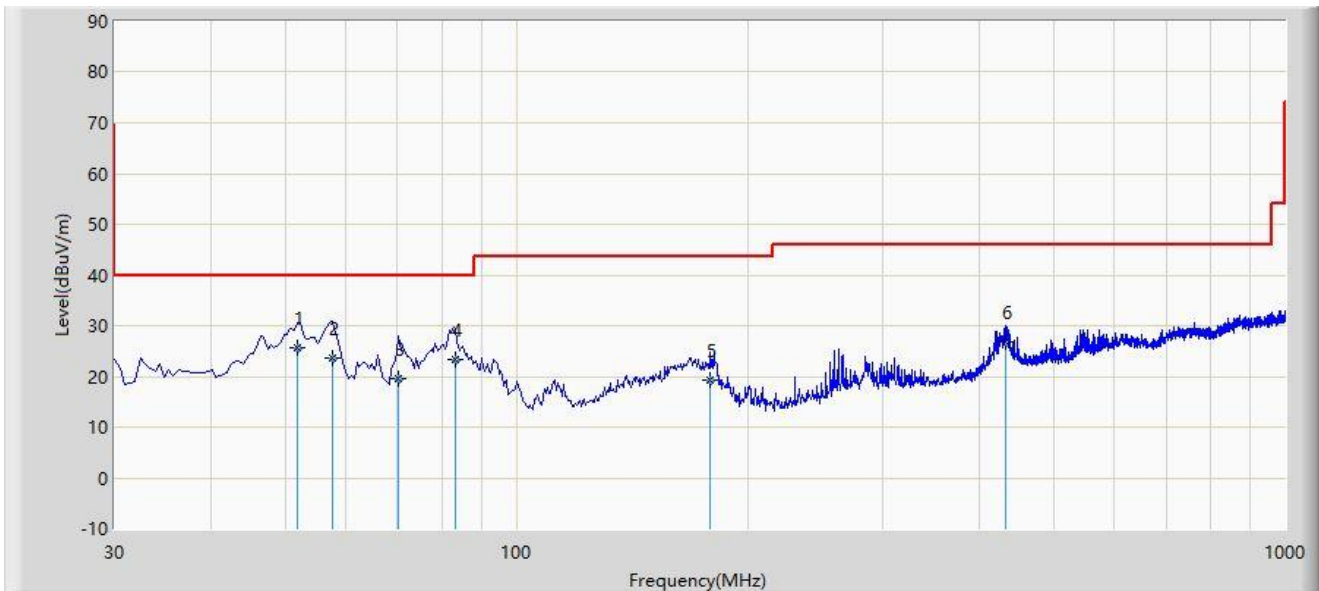
| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 03           | 12109.5         | 40.6                 | 6.8           | 47.4                   | 74.0           | -26.6       | Peak     | Horizontal   |
|              | 15637.0         | 37.8                 | 12.9          | 50.7                   | 74.0           | -23.3       | Peak     | Horizontal   |
|              | 17830.0         | 36.7                 | 17.3          | 54.0                   | 74.0           | -20.0       | Peak     | Horizontal   |
|              | 17830.0         | 25.5                 | 17.3          | 42.8                   | 54.0           | -11.2       | Average  | Horizontal   |
|              | 11999.0         | 40.6                 | 6.5           | 47.1                   | 74.0           | -26.9       | Peak     | Vertical     |
|              | 15934.0         | 26.1                 | 12.7          | 38.8                   | 54.0           | -15.2       | Average  | Vertical     |
|              | 15934.5         | 38.3                 | 12.7          | 51.0                   | 74.0           | -23.0       | Peak     | Vertical     |
|              | 17770.5         | 37.7                 | 16.5          | 54.2                   | 74.0           | -19.8       | Peak     | Vertical     |
|              | 17770.5         | 25.1                 | 16.5          | 41.6                   | 54.0           | -12.4       | Average  | Vertical     |
| 06           | 10868.5         | 40.9                 | 5.6           | 46.5                   | 74.0           | -27.5       | Peak     | Horizontal   |
|              | 15951.5         | 38.2                 | 12.6          | 50.8                   | 74.0           | -23.2       | Peak     | Horizontal   |
|              | 17872.5         | 37.5                 | 16.7          | 54.2                   | 74.0           | -19.8       | Peak     | Horizontal   |
|              | 17872.5         | 25.8                 | 16.7          | 42.5                   | 54.0           | -11.5       | Average  | Horizontal   |
|              | 11684.5         | 40.6                 | 6.1           | 46.7                   | 74.0           | -27.3       | Peak     | Vertical     |
|              | 16062.0         | 38.1                 | 12.7          | 50.8                   | 74.0           | -23.2       | Peak     | Vertical     |
|              | 17821.5         | 37.0                 | 17.1          | 54.1                   | 74.0           | -19.9       | Peak     | Vertical     |
|              | 17821.5         | 25.5                 | 17.1          | 42.6                   | 54.0           | -11.4       | Average  | Vertical     |
| 09           | 11268.0         | 41.1                 | 5.3           | 46.4                   | 74.0           | -27.6       | Peak     | Horizontal   |
|              | 15628.5         | 38.1                 | 12.9          | 51.0                   | 74.0           | -23.0       | Peak     | Horizontal   |
|              | 17847.0         | 37.5                 | 17.1          | 54.6                   | 74.0           | -19.4       | Peak     | Horizontal   |
|              | 17847.0         | 25.8                 | 17.1          | 42.9                   | 54.0           | -11.1       | Average  | Horizontal   |
|              | 12619.5         | 39.9                 | 7.7           | 47.6                   | 74.0           | -26.4       | Peak     | Vertical     |
|              | 15628.5         | 37.2                 | 12.9          | 50.1                   | 74.0           | -23.9       | Peak     | Vertical     |
|              | 17796.0         | 36.7                 | 17.1          | 53.8                   | 74.0           | -20.2       | Peak     | Vertical     |
|              | 17796.0         | 25.5                 | 17.1          | 42.6                   | 54.0           | -11.4       | Average  | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

### The Result of Radiated Emission below 1GHz:

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-11 |
| Limit: FCC_Part15.209_RSE(3m)                   | Engineer: Justin Guo  |
| Probe: VULB 9168_00998_25-2000MHz               | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2412MHz       |                       |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      | *    | 51.825          | 25.508                 | 7.100                | -14.492     | 40.000         | 18.408 | QP   |
| 2  |      |      | 57.645          | 23.573                 | 5.600                | -16.427     | 40.000         | 17.973 | QP   |
| 3  |      |      | 70.250          | 19.524                 | 3.400                | -20.476     | 40.000         | 16.124 | QP   |
| 4  |      |      | 83.350          | 23.347                 | 10.100               | -16.653     | 40.000         | 13.247 | QP   |
| 5  |      |      | 178.895         | 19.244                 | 2.300                | -24.256     | 43.500         | 16.944 | QP   |
| 6  |      |      | 432.065         | 26.916                 | 4.700                | -19.084     | 46.000         | 22.216 | QP   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

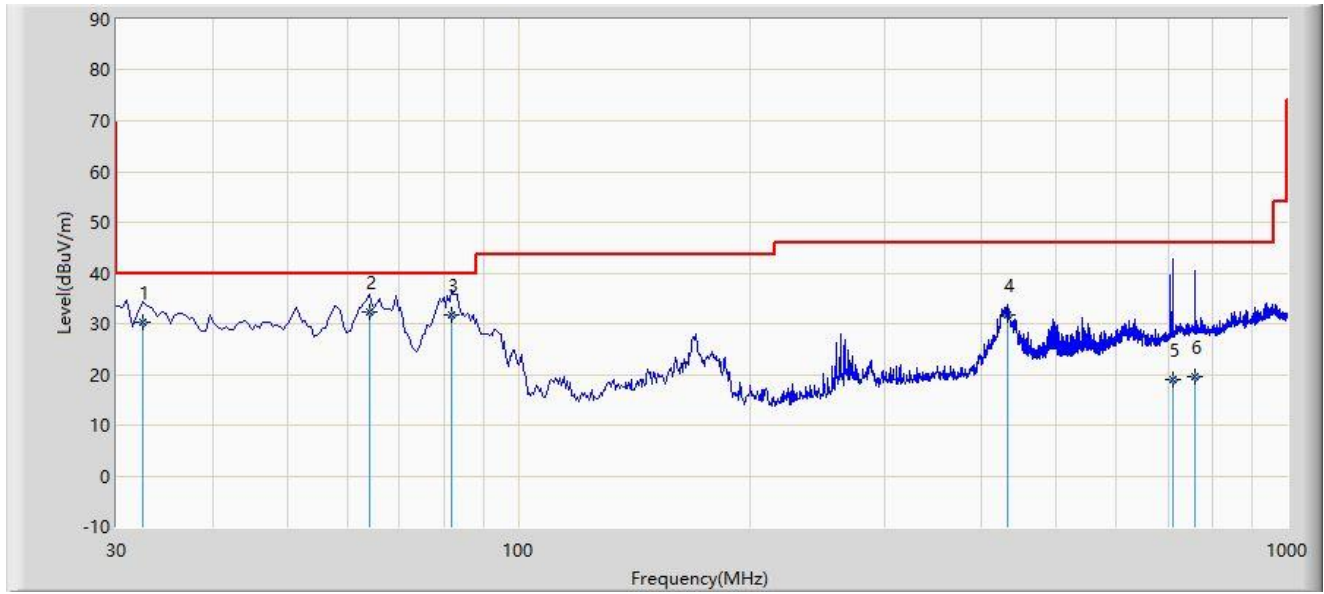
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not present in this report.

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-11 |
| Limit: FCC_Part15.209_RSE(3m)                   | Engineer: Justin Guo  |
| Probe: VULB 9168_00998_25-2000MHz               | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2412MHz       |                       |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|--------|------|
| 1  |      |      | 32.425          | 30.210                 | 13.300               | -9.790      | 40.000         | 16.910 | QP   |
| 2  |      | *    | 63.950          | 32.338                 | 15.200               | -7.662      | 40.000         | 17.138 | QP   |
| 3  |      |      | 81.895          | 31.634                 | 18.100               | -8.366      | 40.000         | 13.534 | QP   |
| 4  |      |      | 432.065         | 31.716                 | 9.500                | -14.284     | 46.000         | 22.216 | QP   |
| 5  |      |      | 709.970         | 19.003                 | -8.700               | -26.997     | 46.000         | 27.704 | QP   |
| 6  |      |      | 759.440         | 19.547                 | -9.300               | -26.453     | 46.000         | 28.847 | QP   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

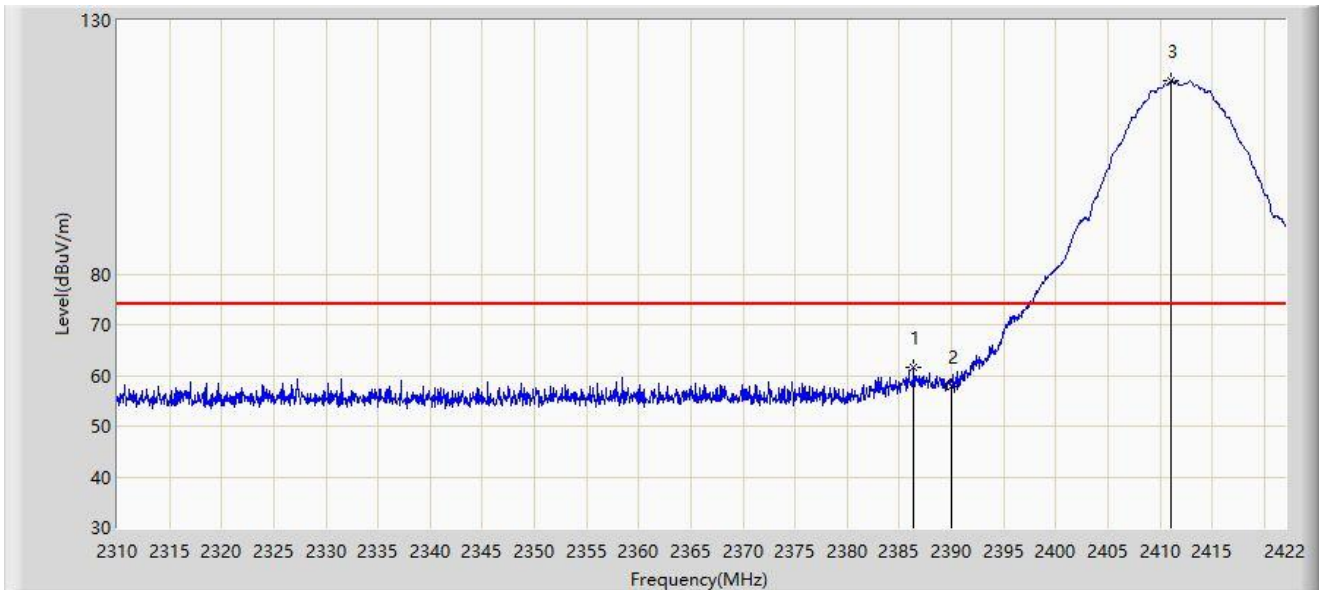
Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not present in this report.

## A.7 Radiated Restricted Band Edge Test Result

Antenna Model No. - KDP2N-D2458L13BWB:

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2412MHz       |                       |



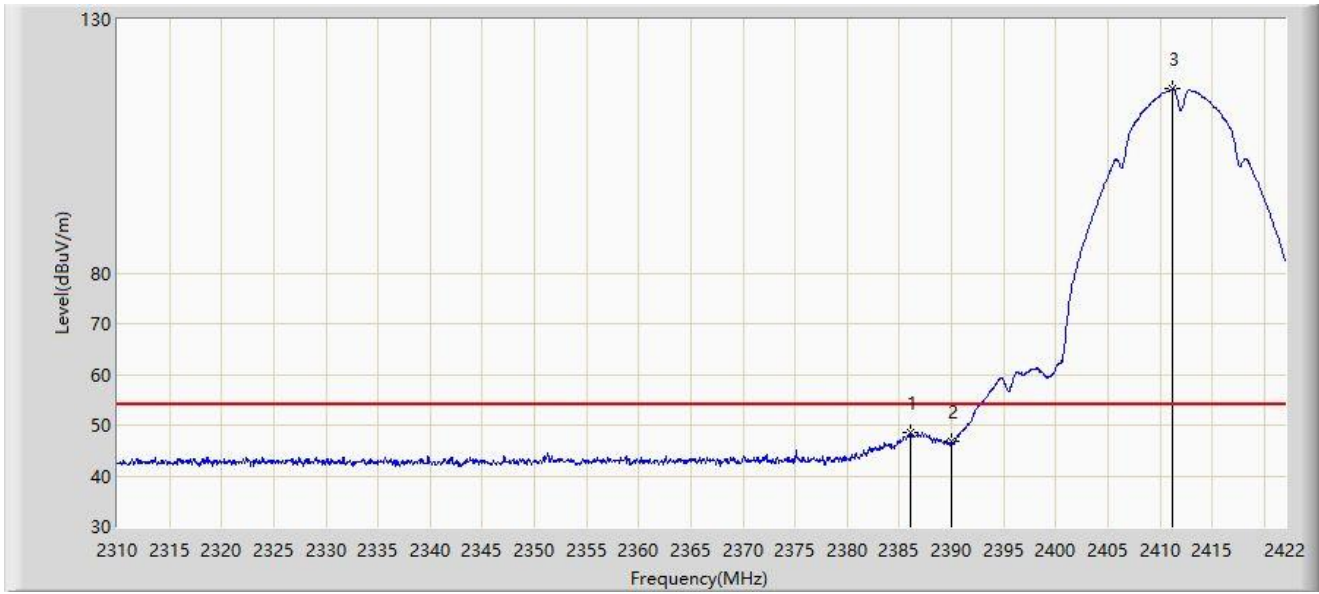
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2386.384        | 61.713                 | 28.567               | -12.287     | 74.000         | 33.147        | PK   |
| 2  |      | 2390.000        | 57.899                 | 24.751               | -16.101     | 74.000         | 33.148        | PK   |
| 3  |      | 2411.080        | 118.176                | 84.958               | N/A         | N/A            | 33.218        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2412MHz       |                       |



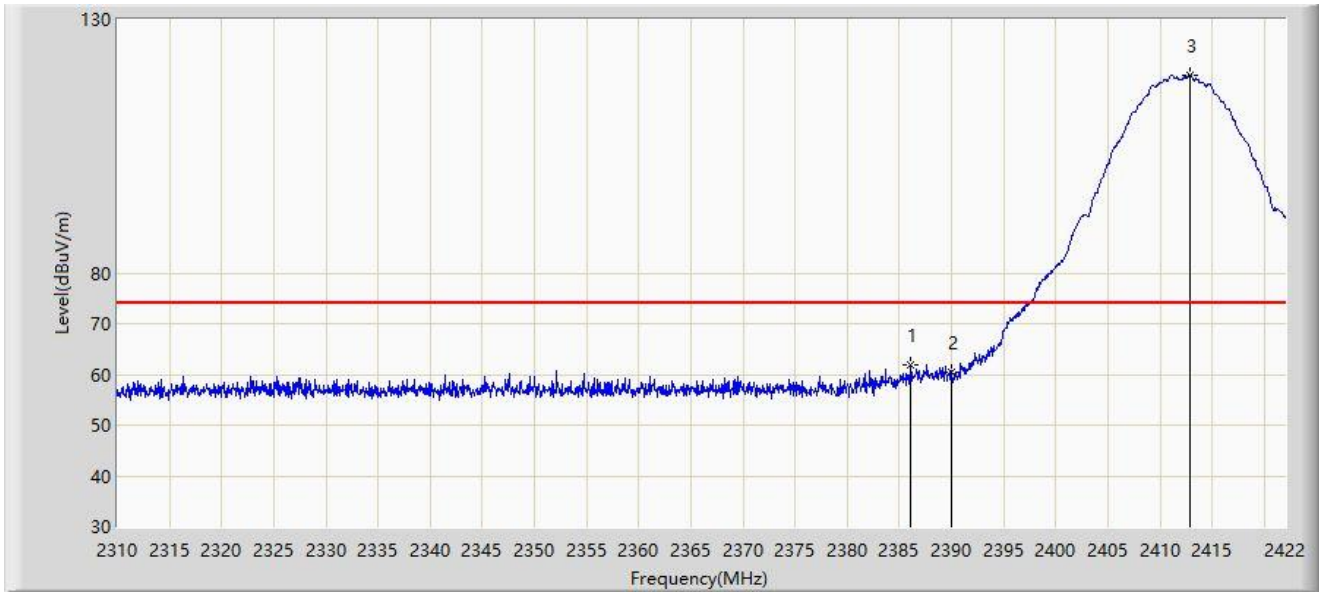
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2386.048        | 48.646                 | 15.500               | -5.354      | 54.000         | 33.147        | AV   |
| 2  |      | 2390.000        | 46.668                 | 13.520               | -7.332      | 54.000         | 33.148        | AV   |
| 3  |      | 2411.192        | 116.241                | 83.022               | N/A         | N/A            | 33.219        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2412MHz       |                       |



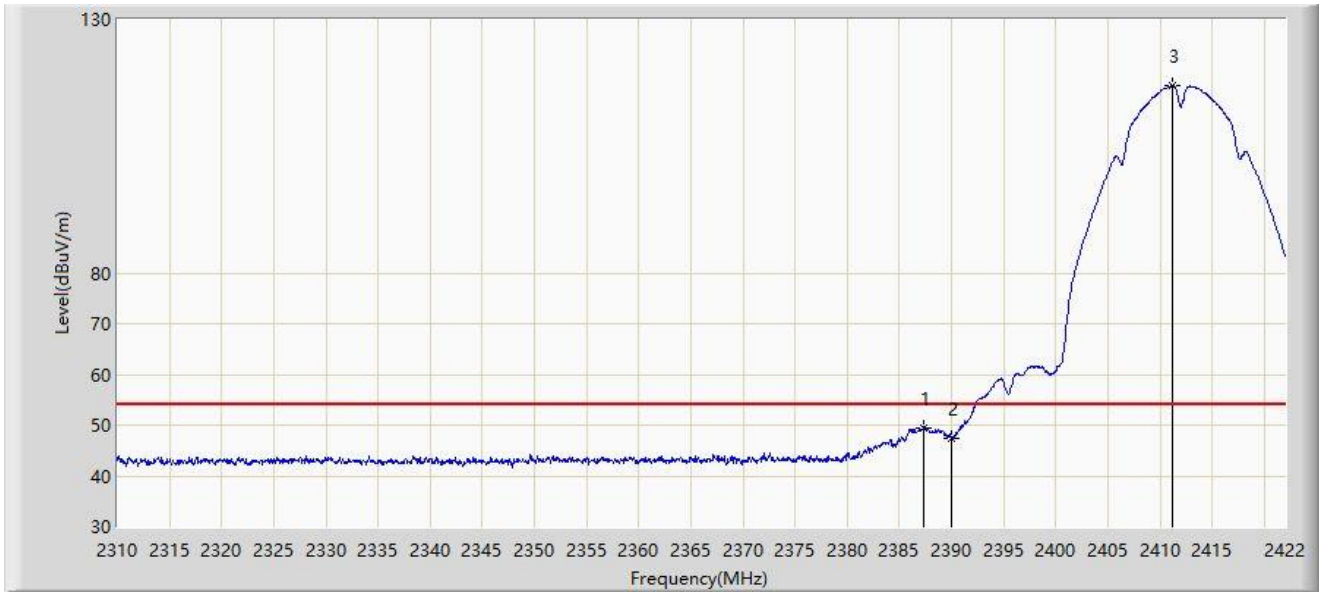
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2386.104        | 61.974                 | 28.828               | -12.026     | 74.000         | 33.146        | PK   |
| 2  |      | 2390.000        | 60.481                 | 27.333               | -13.519     | 74.000         | 33.148        | PK   |
| 3  |      | 2412.872        | 119.047                | 85.818               | N/A         | N/A            | 33.229        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2412MHz       |                       |



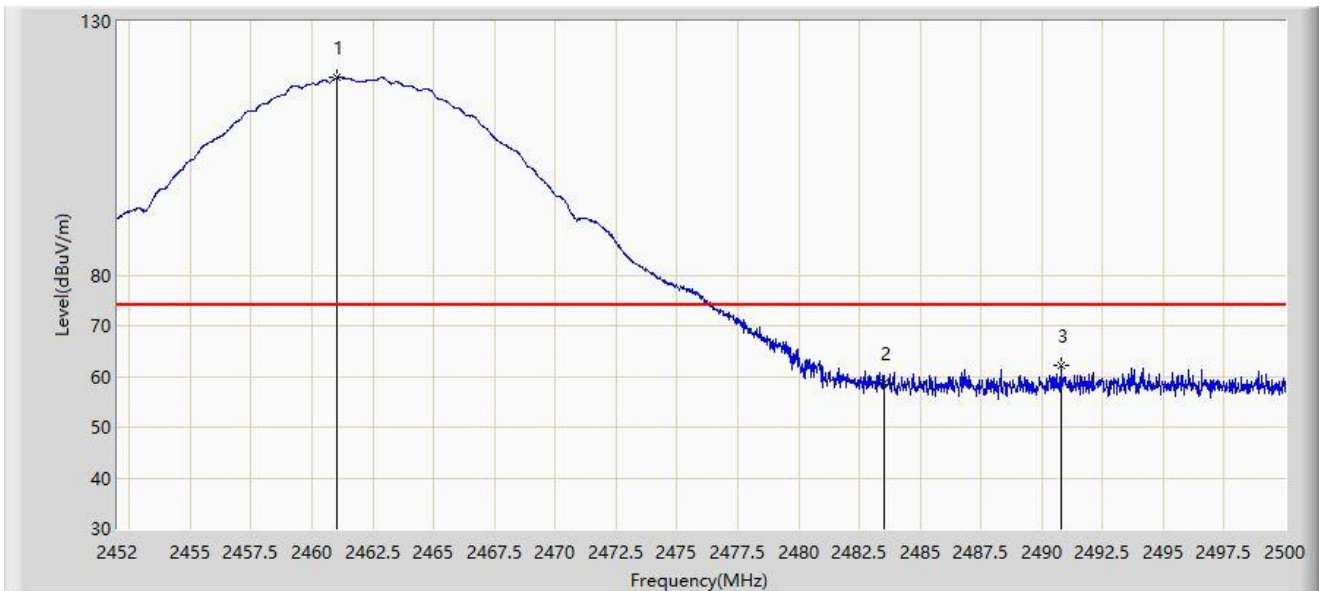
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2387.336        | 49.479                 | 16.332               | -4.521      | 54.000         | 33.147        | AV   |
| 2  |      | 2390.000        | 47.449                 | 14.301               | -6.551      | 54.000         | 33.148        | AV   |
| 3  |      | 2411.248        | 116.962                | 83.743               | N/A         | N/A            | 33.220        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2462MHz       |                       |



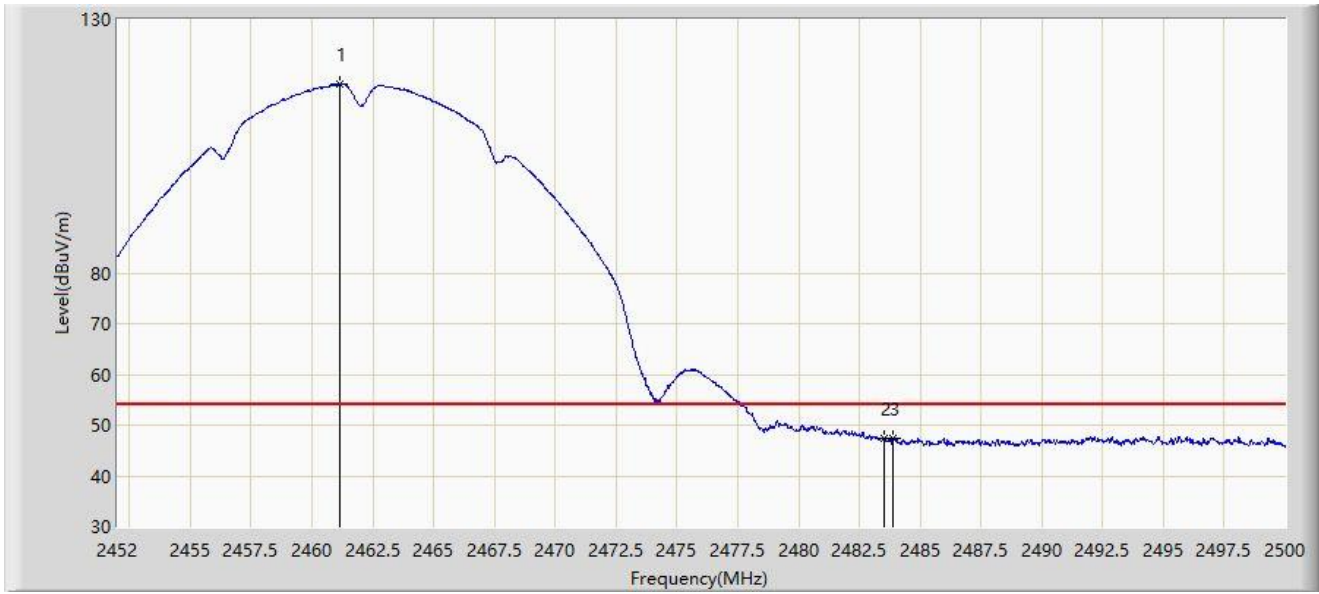
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.024        | 118.976                | 85.549               | N/A         | N/A            | 33.428        | PK   |
| 2  |      | 2483.500        | 58.790                 | 25.350               | -15.210     | 74.000         | 33.440        | PK   |
| 3  | *    | 2490.784        | 62.107                 | 28.616               | -11.893     | 74.000         | 33.491        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2462MHz       |                       |



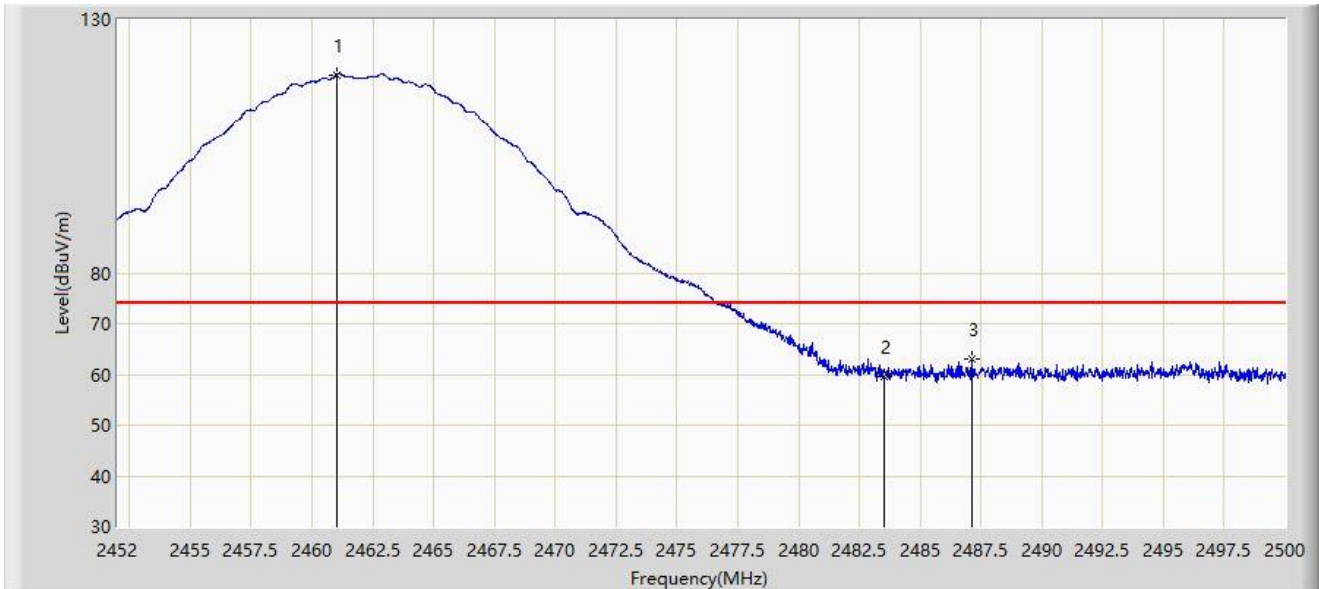
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.168        | 117.187                | 83.759               | N/A         | N/A            | 33.428        | AV   |
| 2  |      | 2483.500        | 47.352                 | 13.912               | -6.648      | 54.000         | 33.440        | AV   |
| 3  | *    | 2483.896        | 47.422                 | 13.979               | -6.578      | 54.000         | 33.443        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2462MHz       |                       |



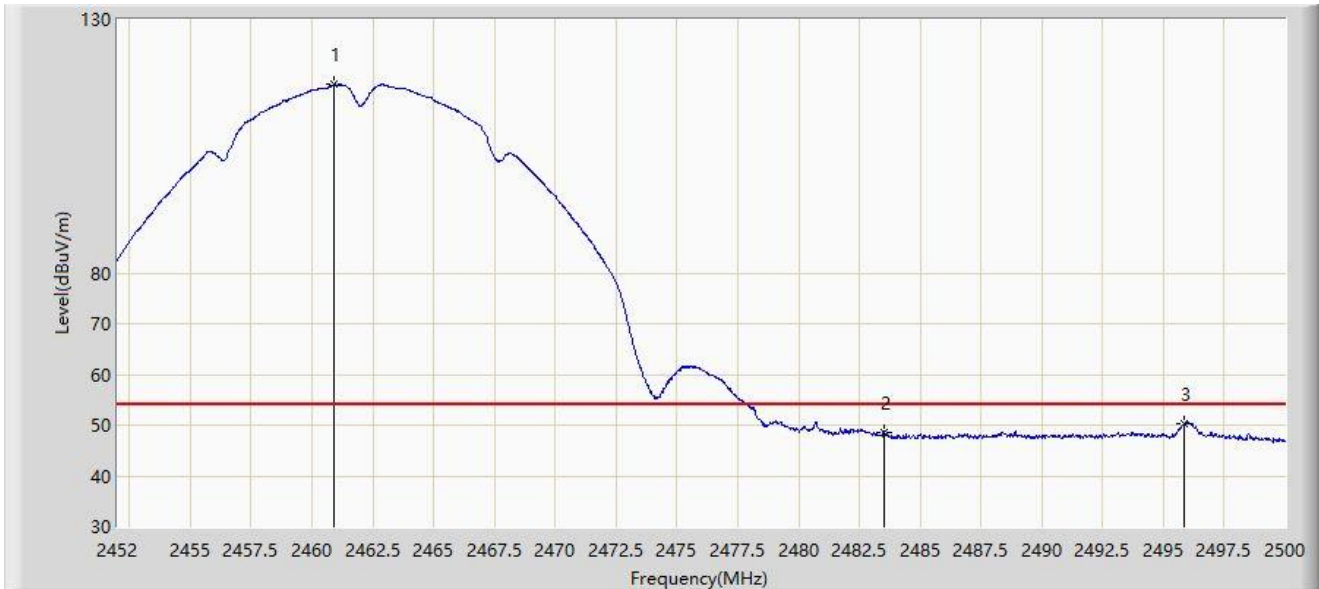
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.000        | 119.058                | 85.631               | N/A         | N/A            | 33.428        | PK   |
| 2  |      | 2483.500        | 59.435                 | 25.995               | -14.565     | 74.000         | 33.440        | PK   |
| 3  | *    | 2487.136        | 63.174                 | 29.709               | -10.826     | 74.000         | 33.466        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11b at 2462MHz       |                       |



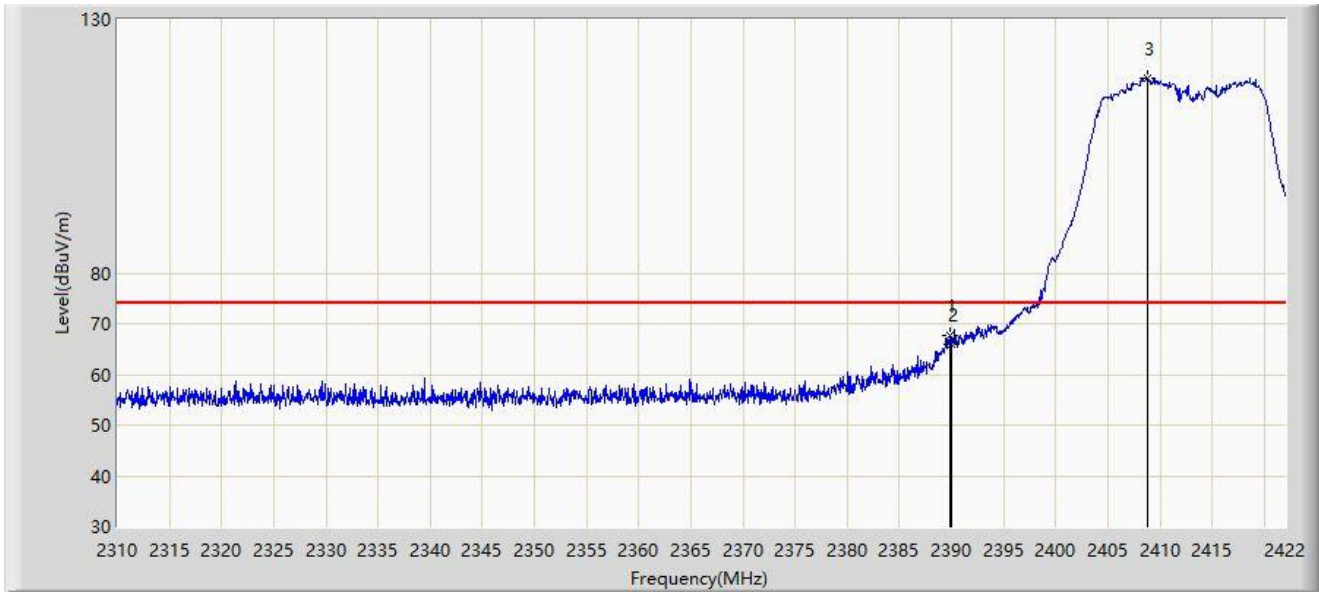
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2460.928        | 117.160                | 83.733               | N/A         | N/A            | 33.427        | AV   |
| 2  |      | 2483.500        | 48.675                 | 15.235               | -5.325      | 54.000         | 33.440        | AV   |
| 3  | *    | 2495.848        | 50.374                 | 16.848               | -3.626      | 54.000         | 33.525        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2412MHz       |                       |



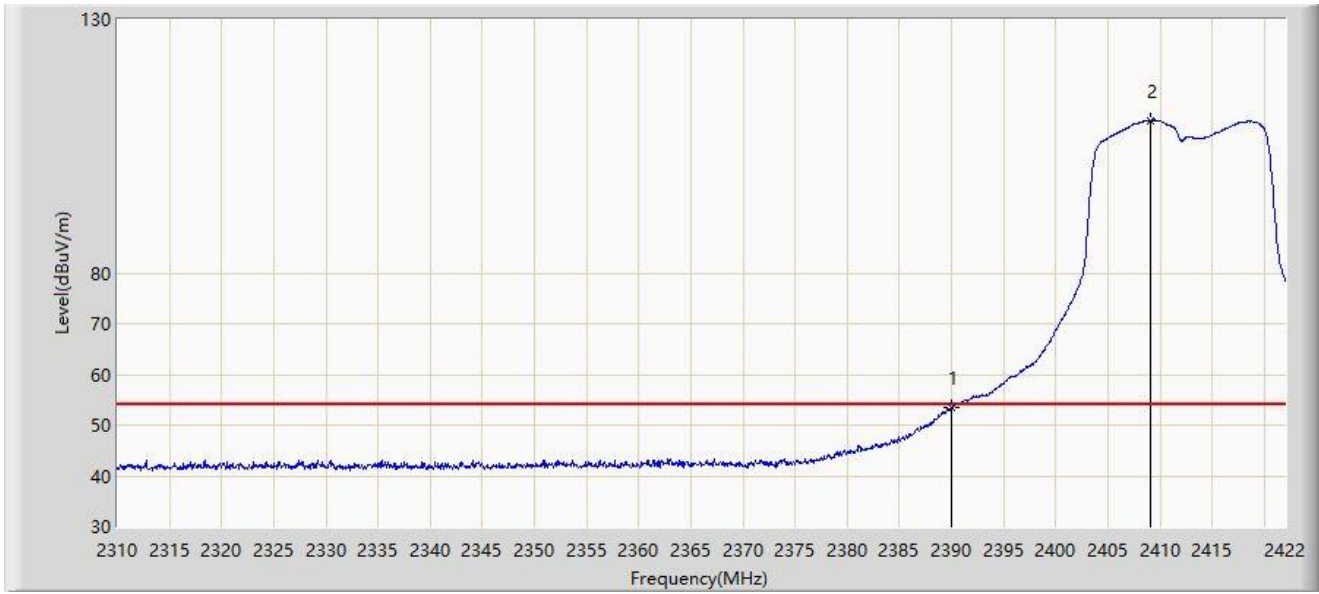
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.856        | 67.567                 | 34.419               | -6.433      | 74.000         | 33.148        | PK   |
| 2  |      | 2390.000        | 66.057                 | 32.909               | -7.943      | 74.000         | 33.148        | PK   |
| 3  |      | 2408.784        | 118.503                | 85.294               | N/A         | N/A            | 33.210        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2412MHz       |                       |



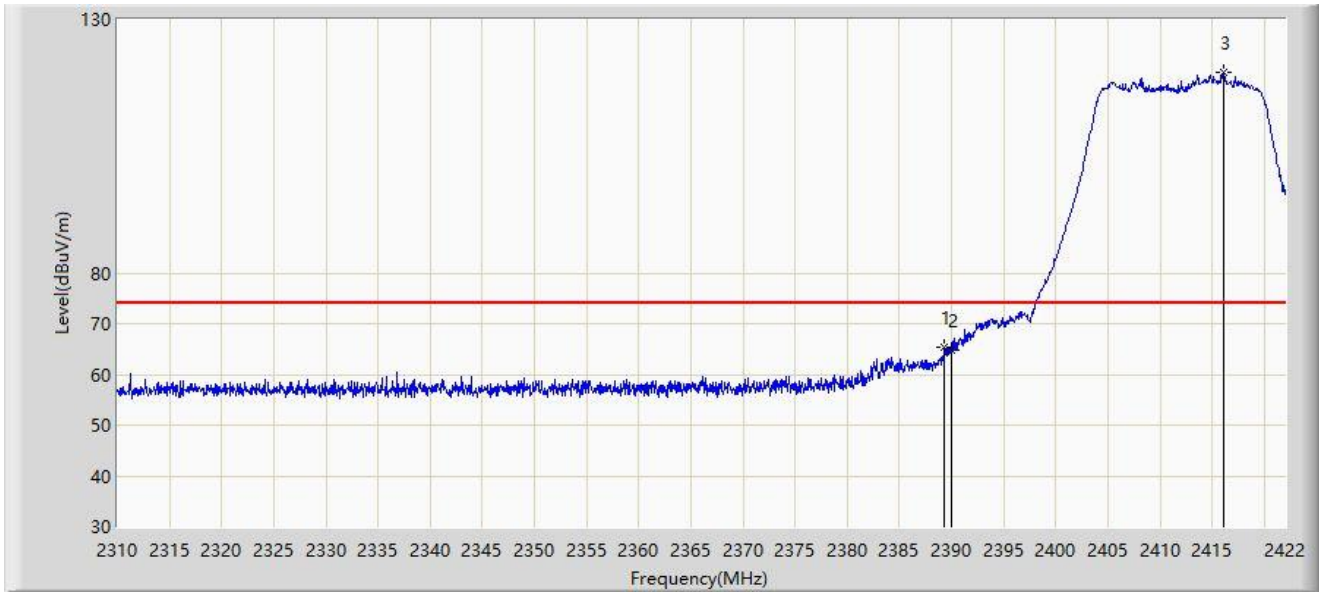
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 53.402                 | 20.254               | -0.598      | 54.000         | 33.148        | AV   |
| 2  |      | 2409.120        | 110.089                | 76.879               | N/A         | N/A            | 33.211        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2412MHz       |                       |



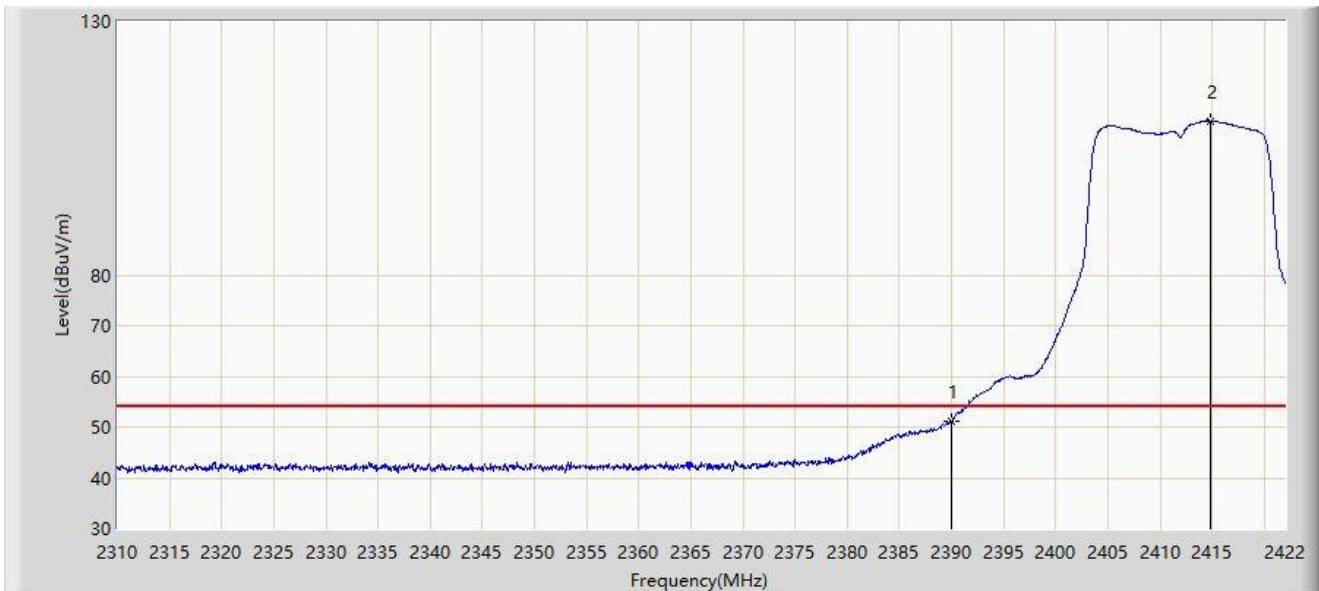
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.296        | 65.393                 | 32.245               | -8.607      | 74.000         | 33.148        | PK   |
| 2  |      | 2390.000        | 64.676                 | 31.528               | -9.324      | 74.000         | 33.148        | PK   |
| 3  |      | 2416.120        | 119.646                | 86.399               | N/A         | N/A            | 33.247        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2412MHz       |                       |



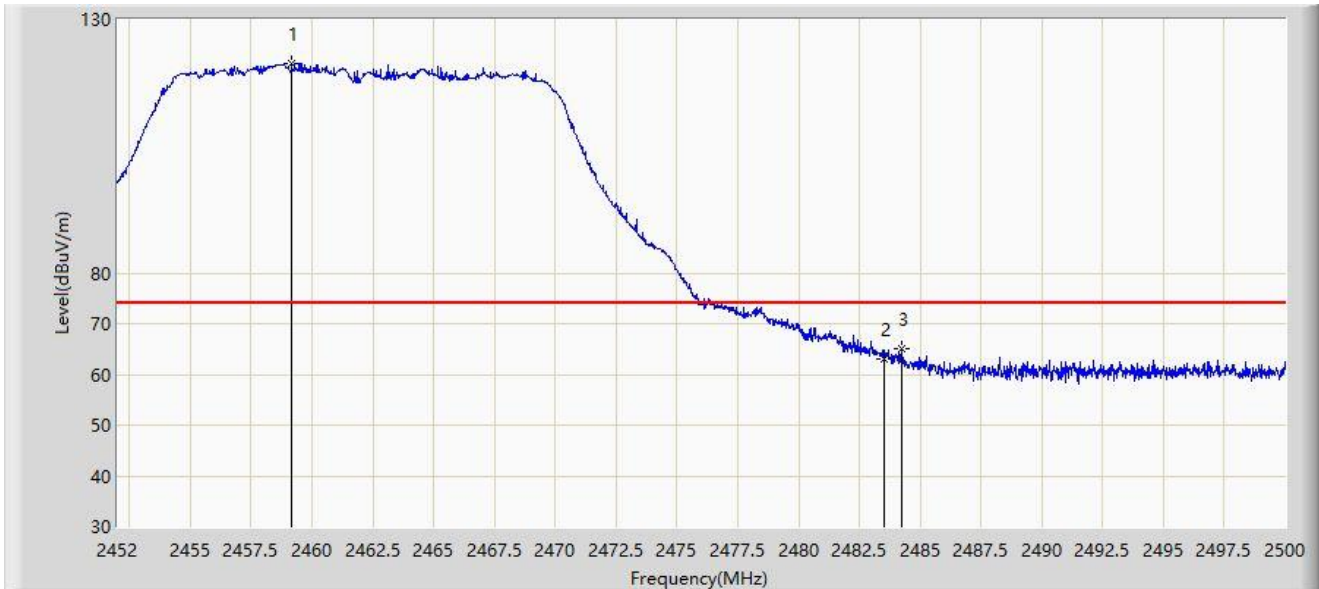
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 51.152                 | 18.004               | -2.848      | 54.000         | 33.148        | AV   |
| 2  |      | 2414.832        | 110.410                | 77.170               | N/A         | N/A            | 33.240        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2462MHz       |                       |



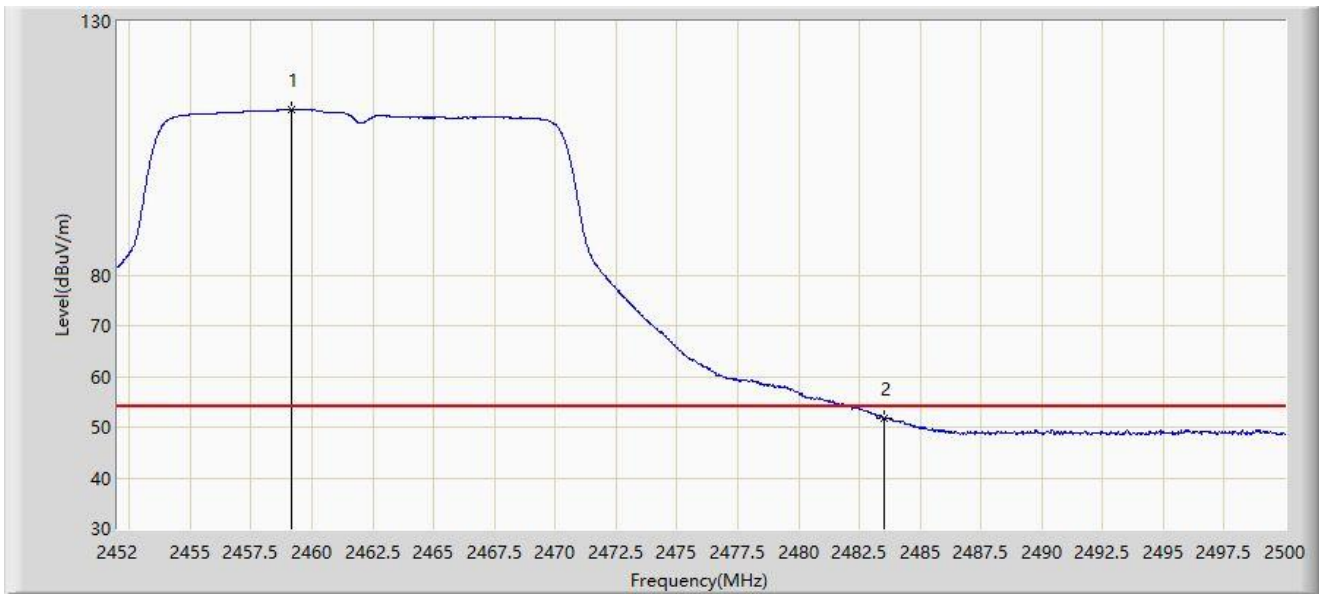
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2459.152        | 121.291                | 87.869               | N/A         | N/A            | 33.423        | PK   |
| 2  |      | 2483.500        | 63.181                 | 29.741               | -10.819     | 74.000         | 33.440        | PK   |
| 3  | *    | 2484.232        | 65.204                 | 31.759               | -8.796      | 74.000         | 33.445        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2462MHz       |                       |



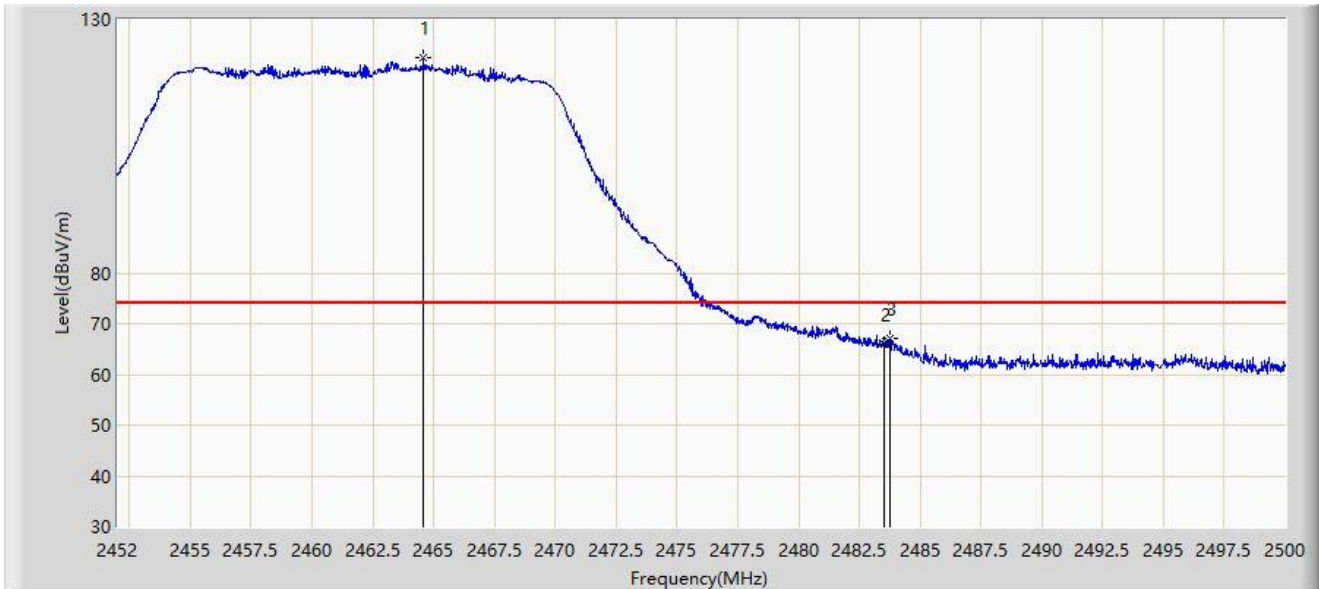
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2459.152        | 112.585                | 79.163               | N/A         | N/A            | 33.423        | AV   |
| 2  | *    | 2483.500        | 51.823                 | 18.383               | -2.177      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2462MHz       |                       |



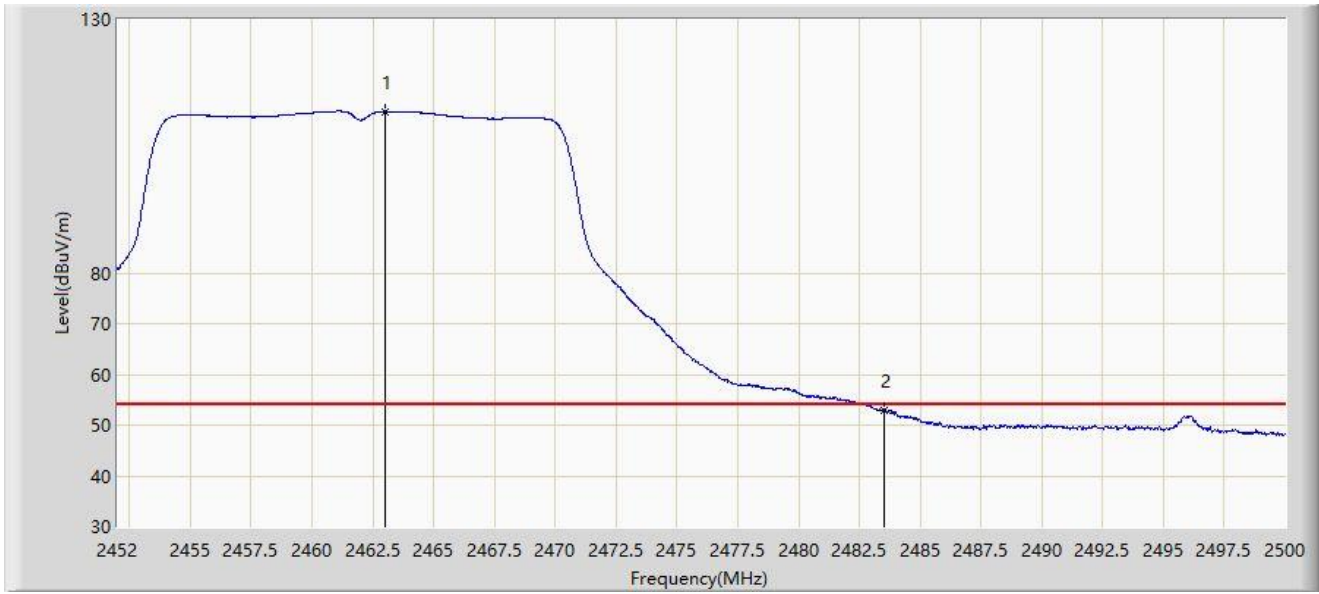
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2464.600        | 122.439                | 89.012               | N/A         | N/A            | 33.427        | PK   |
| 2  |      | 2483.500        | 65.954                 | 32.514               | -8.046      | 74.000         | 33.440        | PK   |
| 3  | *    | 2483.752        | 67.179                 | 33.737               | -6.821      | 74.000         | 33.442        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11g at 2462MHz       |                       |



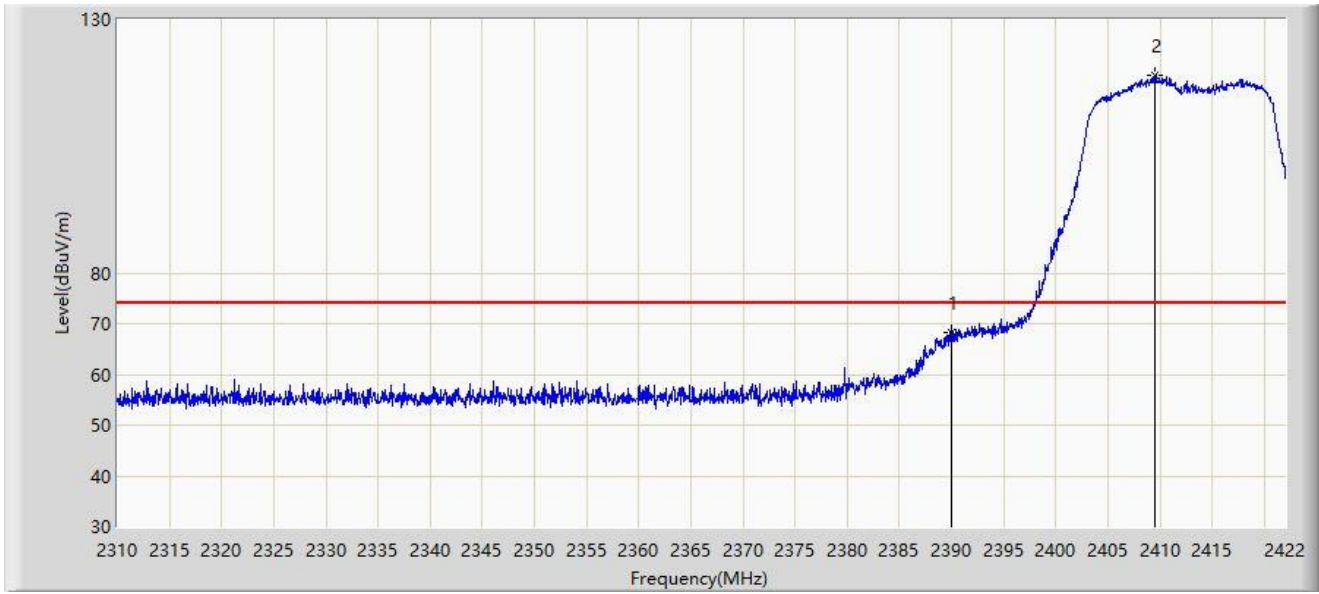
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2463.016        | 111.856                | 78.427               | N/A         | N/A            | 33.429        | AV   |
| 2  | *    | 2483.500        | 52.895                 | 19.455               | -1.105      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz  |                       |



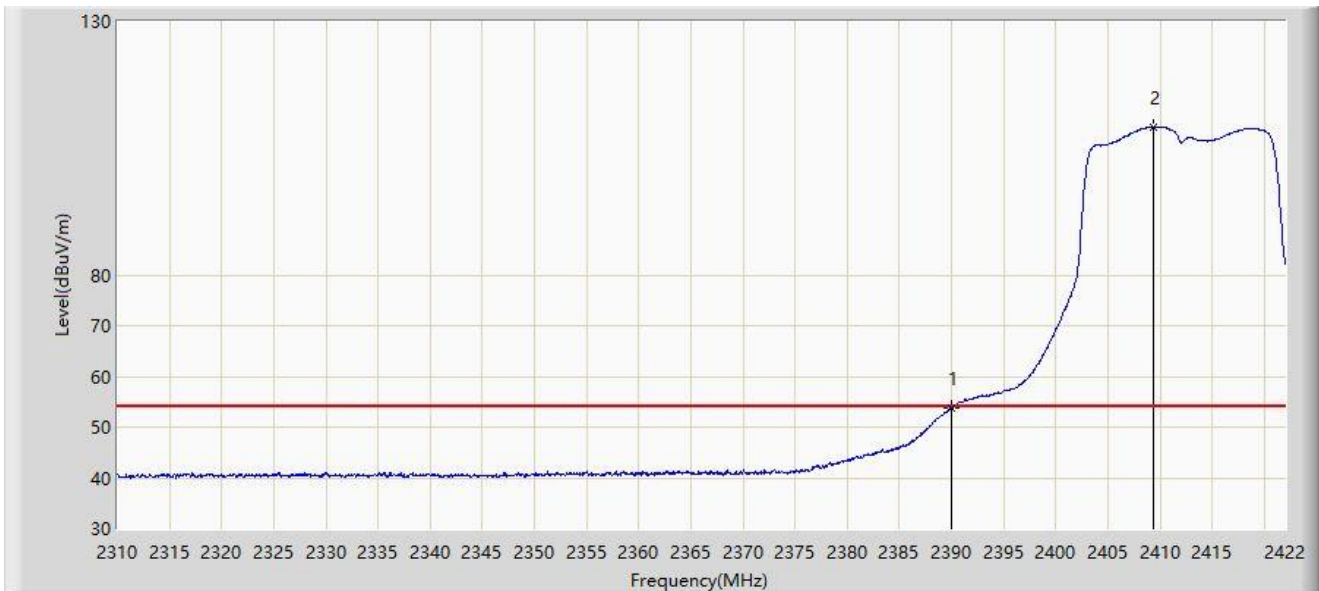
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 68.126                 | 34.978               | -5.874      | 74.000         | 33.148        | PK   |
| 2  |      | 2409.568        | 118.890                | 85.678               | N/A         | N/A            | 33.212        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz  |                       |



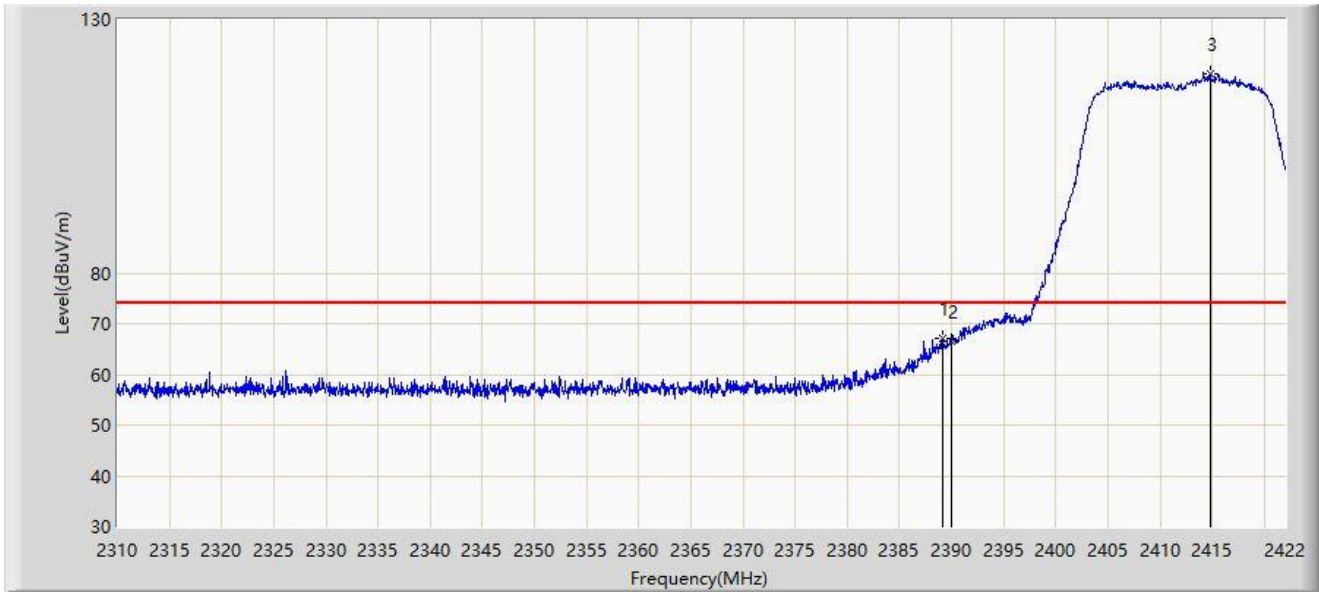
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 53.767                 | 20.619               | -0.233      | 54.000         | 33.148        | AV   |
| 2  |      | 2409.400        | 109.143                | 75.931               | N/A         | N/A            | 33.212        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz  |                       |



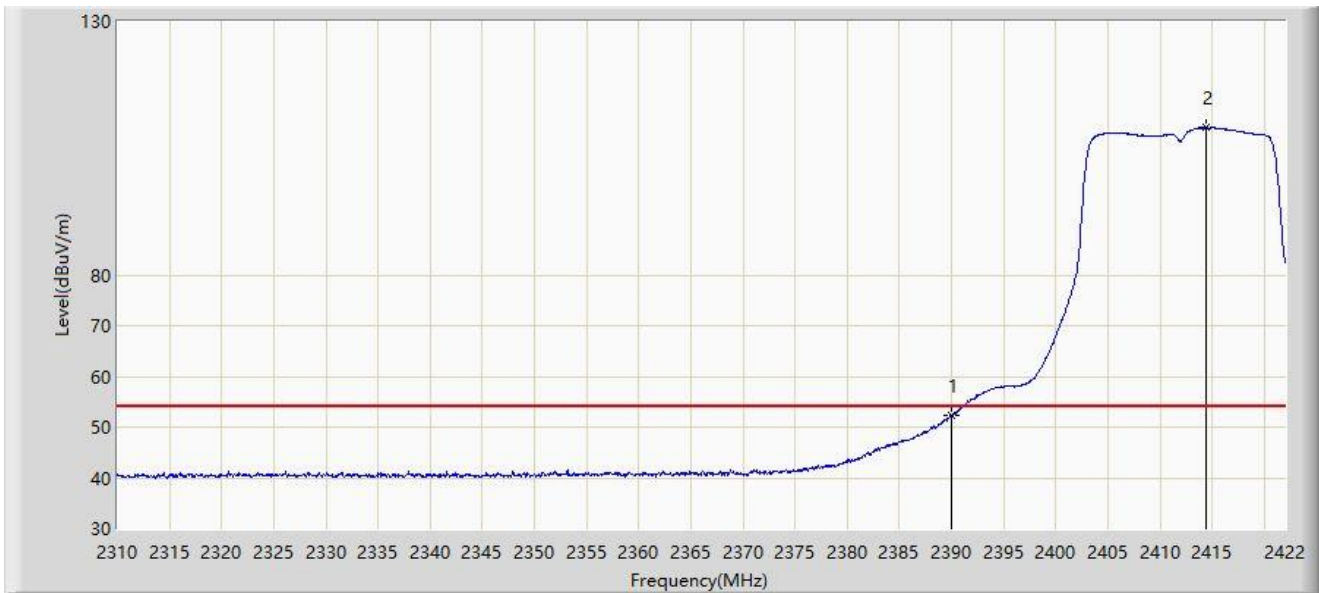
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.128        | 67.072                 | 33.924               | -6.928      | 74.000         | 33.147        | PK   |
| 2  |      | 2390.000        | 66.513                 | 33.365               | -7.487      | 74.000         | 33.148        | PK   |
| 3  |      | 2414.776        | 119.412                | 86.172               | N/A         | N/A            | 33.240        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz  |                       |



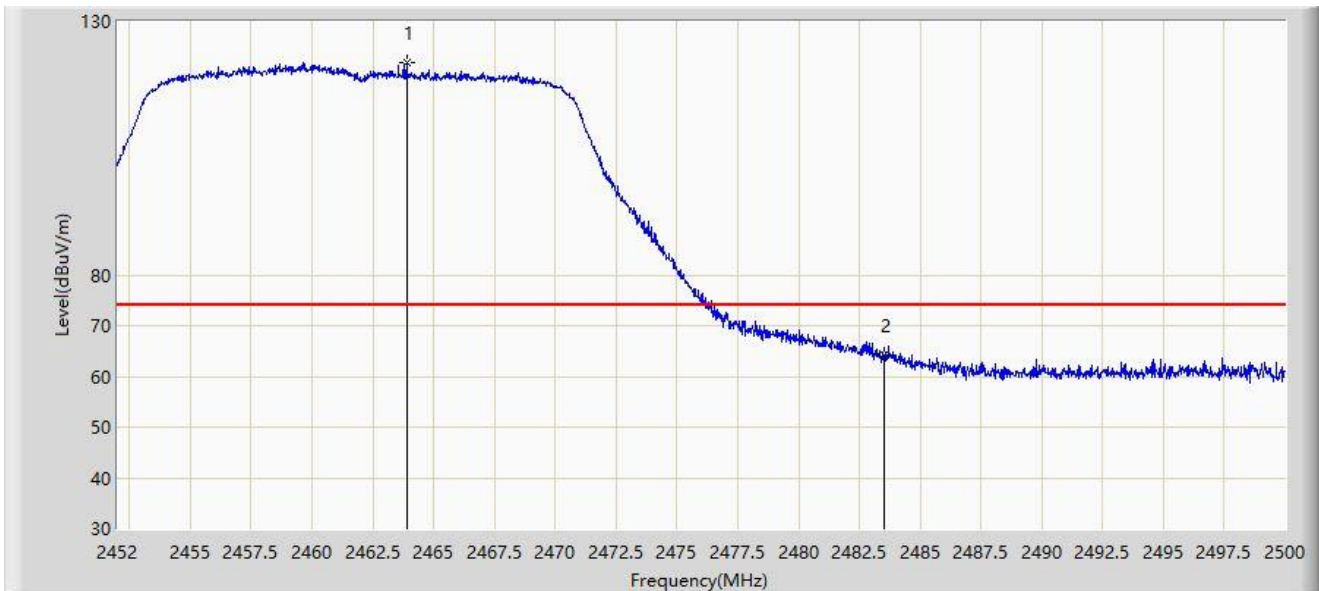
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 52.252                 | 19.104               | -1.748      | 54.000         | 33.148        | AV   |
| 2  |      | 2414.440        | 109.039                | 75.801               | N/A         | N/A            | 33.238        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz  |                       |



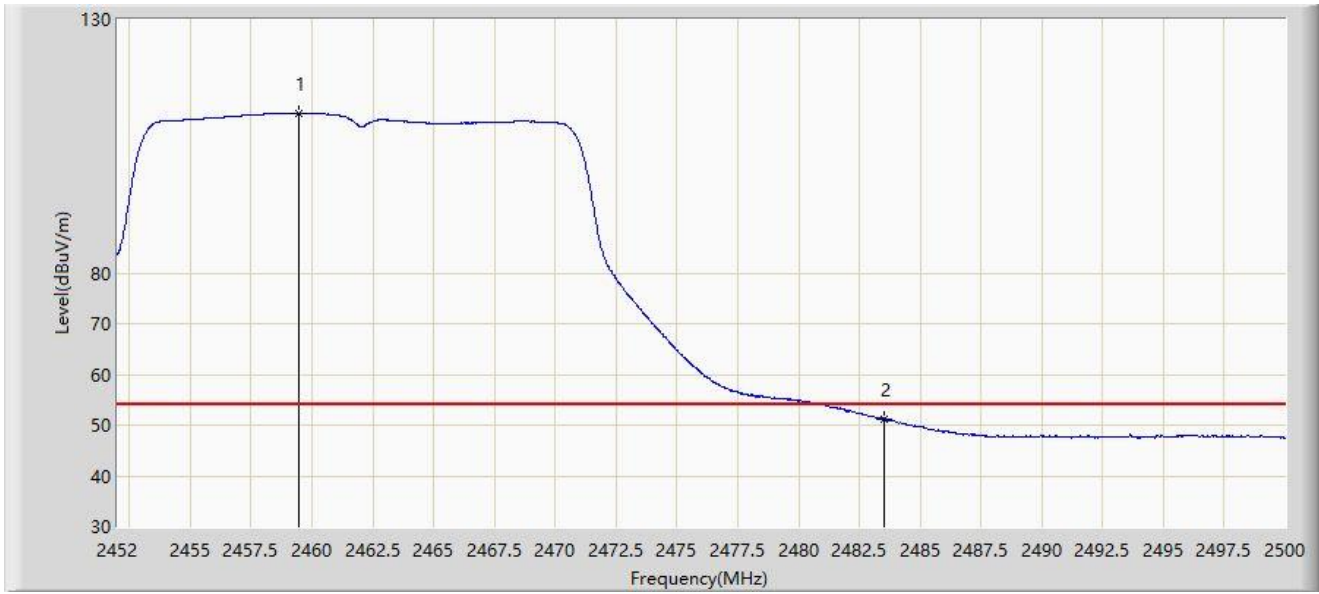
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2463.880        | 121.803                | 88.375               | N/A         | N/A            | 33.428        | PK   |
| 2  | *    | 2483.500        | 64.094                 | 30.654               | -9.906      | 74.000         | 33.440        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz  |                       |



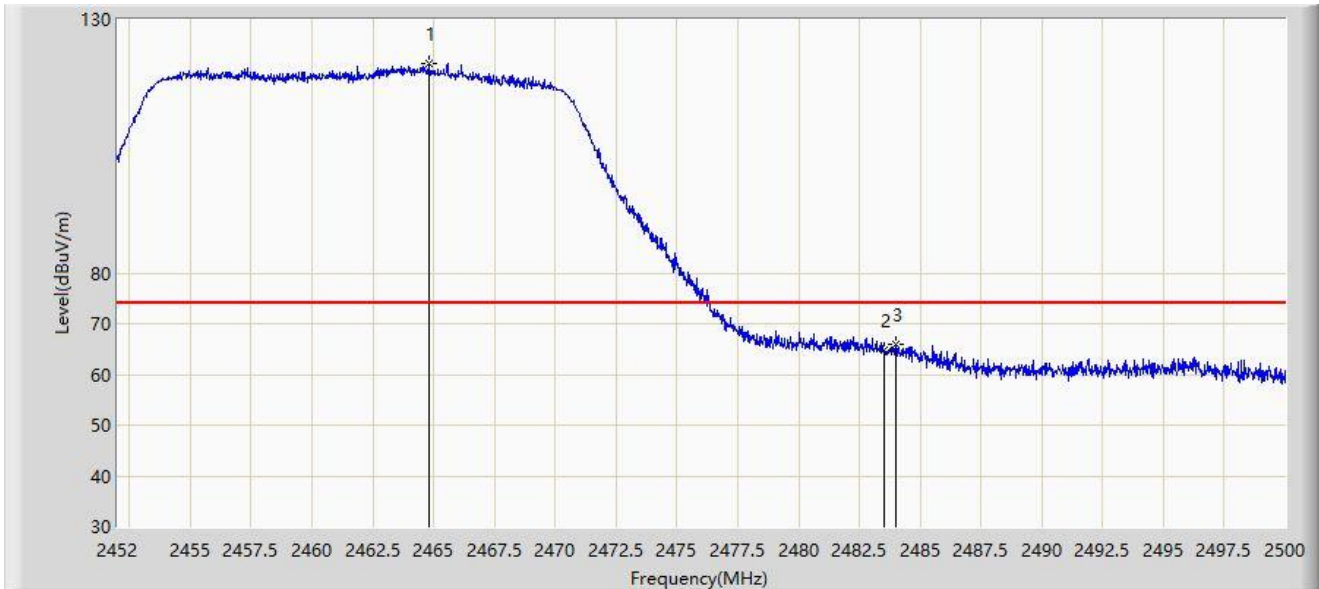
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2459.464        | 111.454                | 78.031               | N/A         | N/A            | 33.424        | AV   |
| 2  | *    | 2483.500        | 51.289                 | 17.849               | -2.711      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz  |                       |



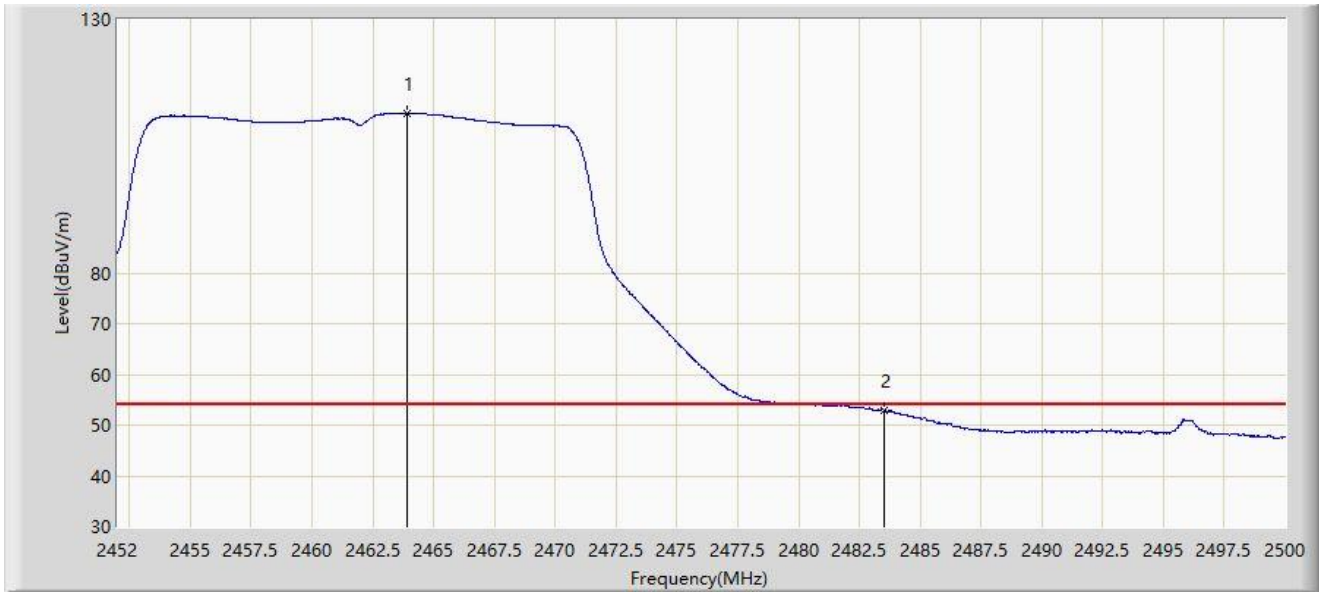
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2464.840        | 121.379                | 87.953               | N/A         | N/A            | 33.426        | PK   |
| 2  |      | 2483.500        | 64.641                 | 31.201               | -9.359      | 74.000         | 33.440        | PK   |
| 3  | *    | 2484.016        | 66.086                 | 32.642               | -7.914      | 74.000         | 33.444        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz  |                       |



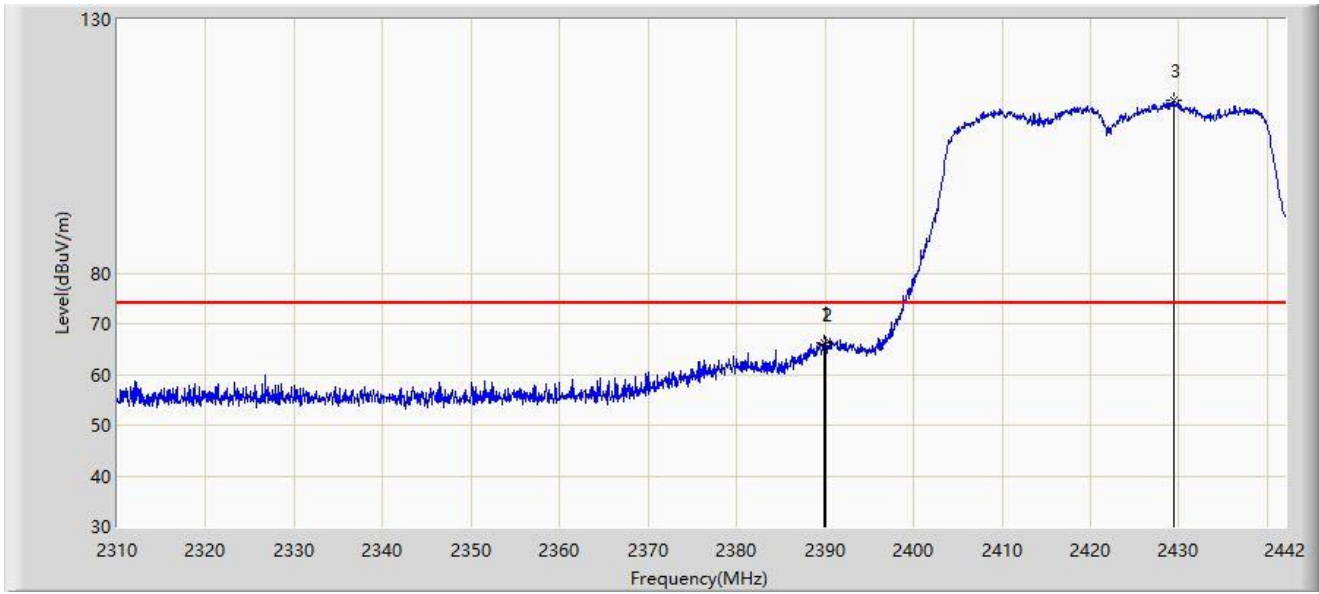
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2463.904        | 111.553                | 78.125               | N/A         | N/A            | 33.428        | AV   |
| 2  | *    | 2483.500        | 53.019                 | 19.579               | -0.981      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz  |                       |



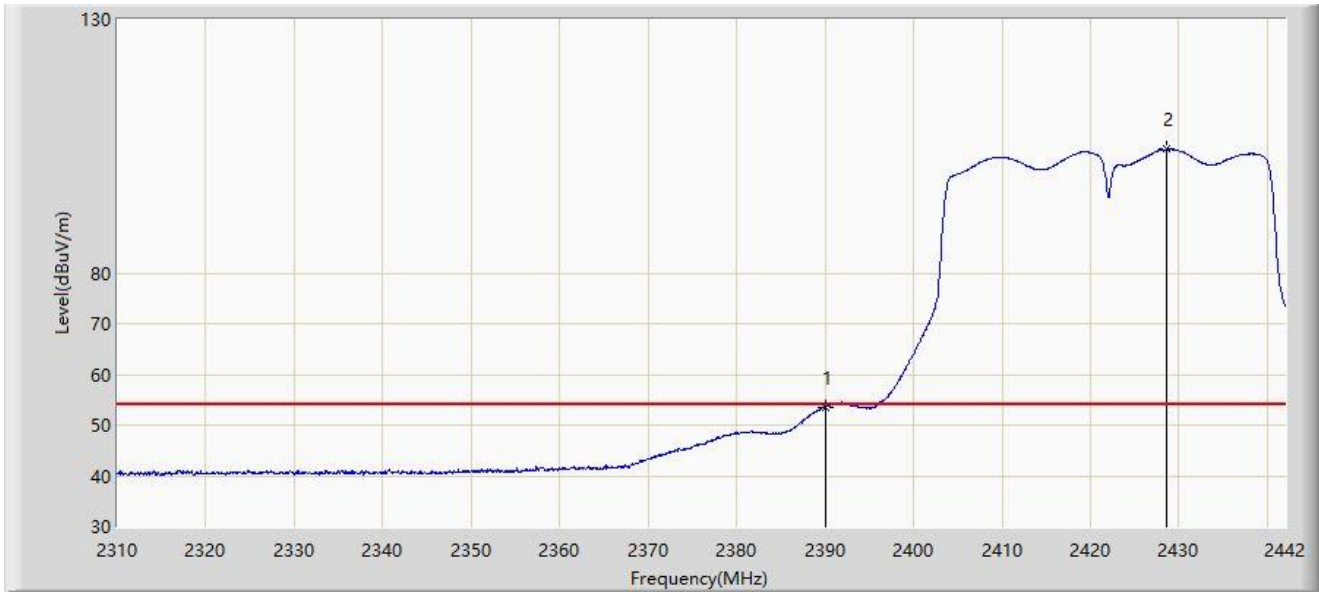
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.860        | 66.192                 | 33.044               | -7.808      | 74.000         | 33.148        | PK   |
| 2  |      | 2390.000        | 66.022                 | 32.874               | -7.978      | 74.000         | 33.148        | PK   |
| 3  |      | 2429.394        | 113.916                | 80.595               | N/A         | N/A            | 33.321        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz  |                       |



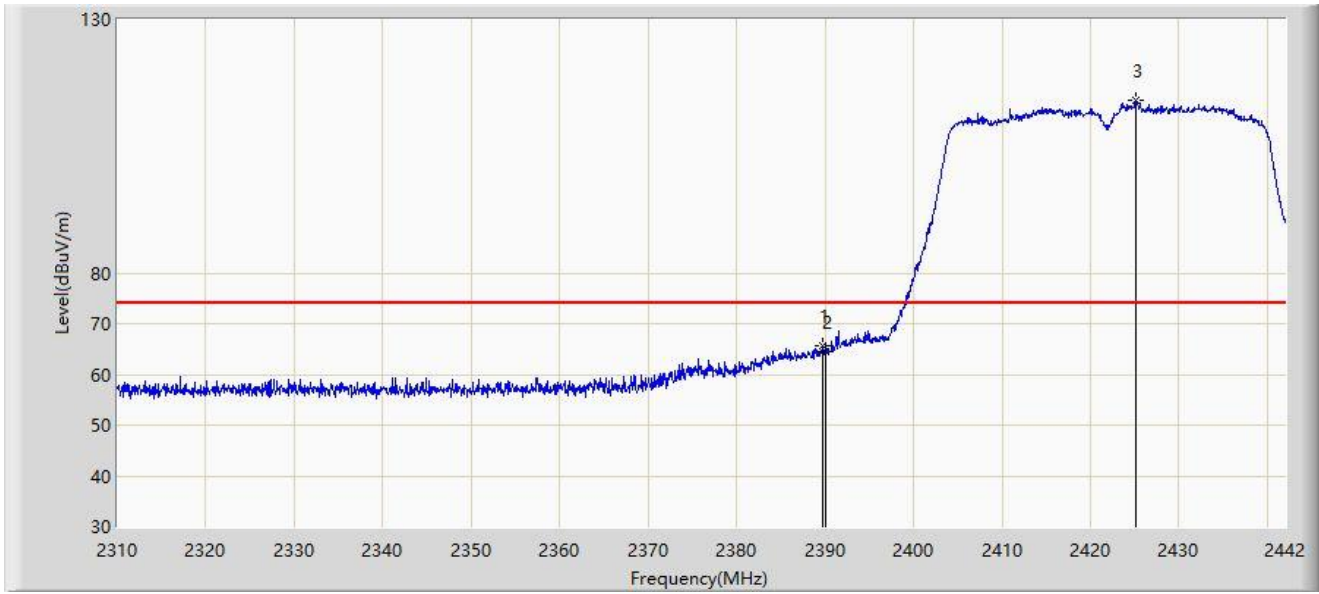
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 53.596                 | 20.448               | -0.404      | 54.000         | 33.148        | AV   |
| 2  |      | 2428.668        | 104.348                | 71.030               | N/A         | N/A            | 33.317        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz  |                       |



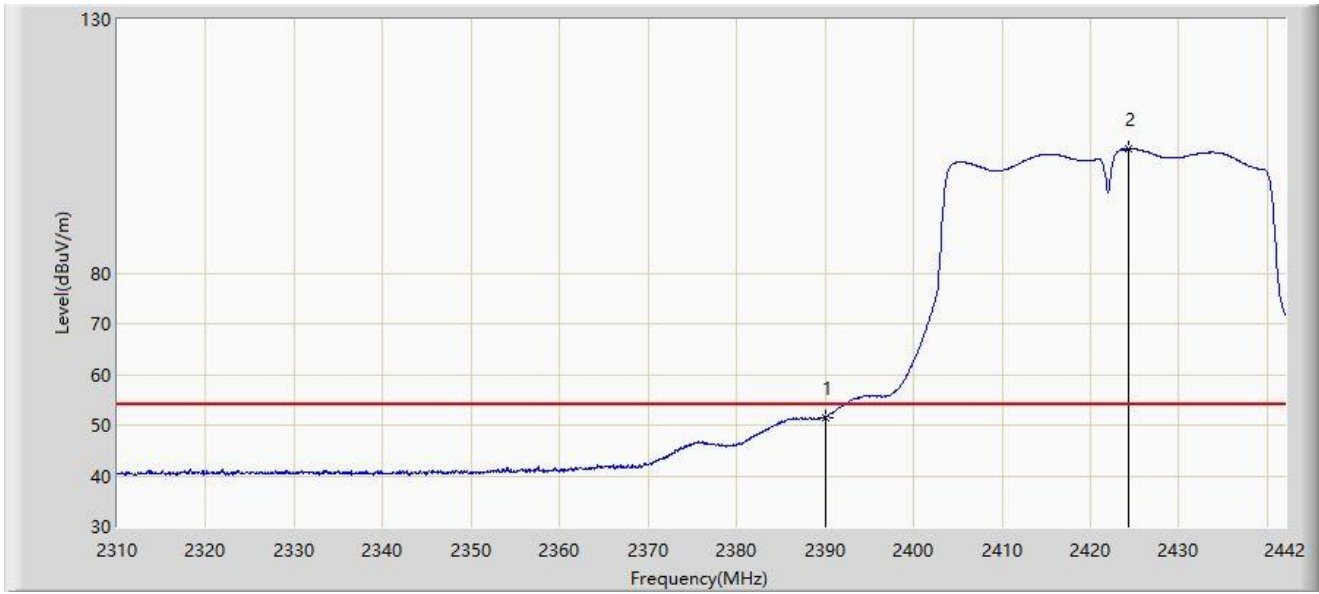
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.728        | 65.620                 | 32.472               | -8.380      | 74.000         | 33.148        | PK   |
| 2  |      | 2390.000        | 64.461                 | 31.313               | -9.539      | 74.000         | 33.148        | PK   |
| 3  |      | 2425.104        | 114.122                | 80.824               | N/A         | N/A            | 33.299        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz  |                       |



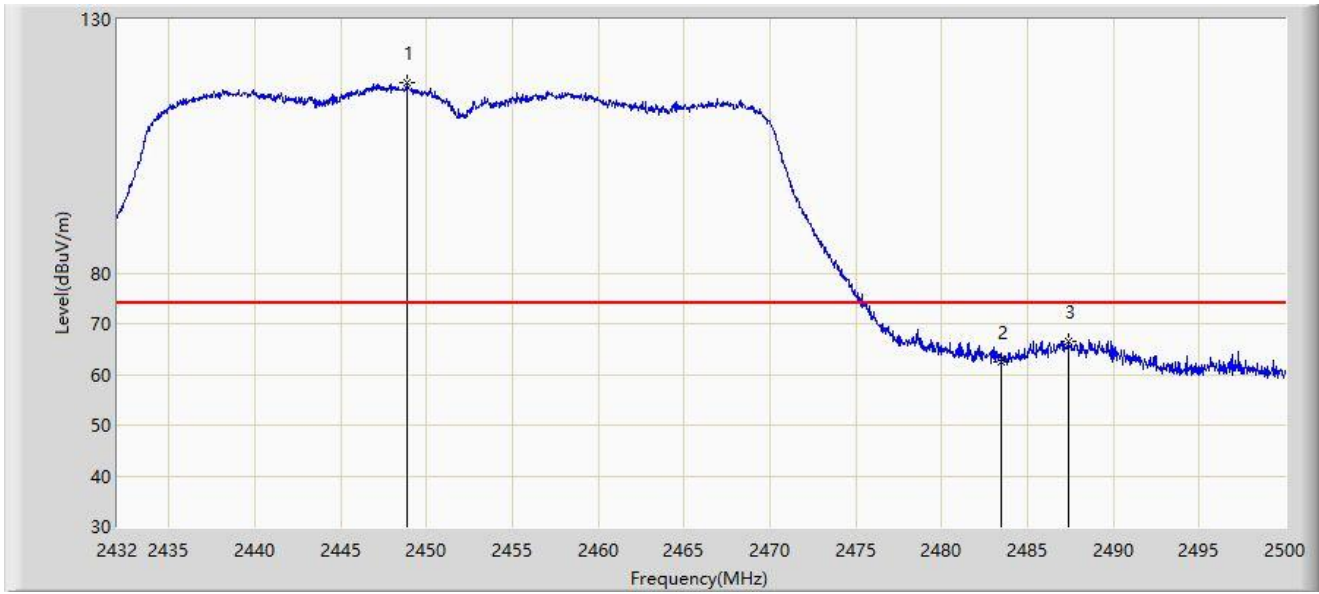
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 51.535                 | 18.387               | -2.465      | 54.000         | 33.148        | AV   |
| 2  |      | 2424.246        | 104.380                | 71.086               | N/A         | N/A            | 33.294        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz  |                       |



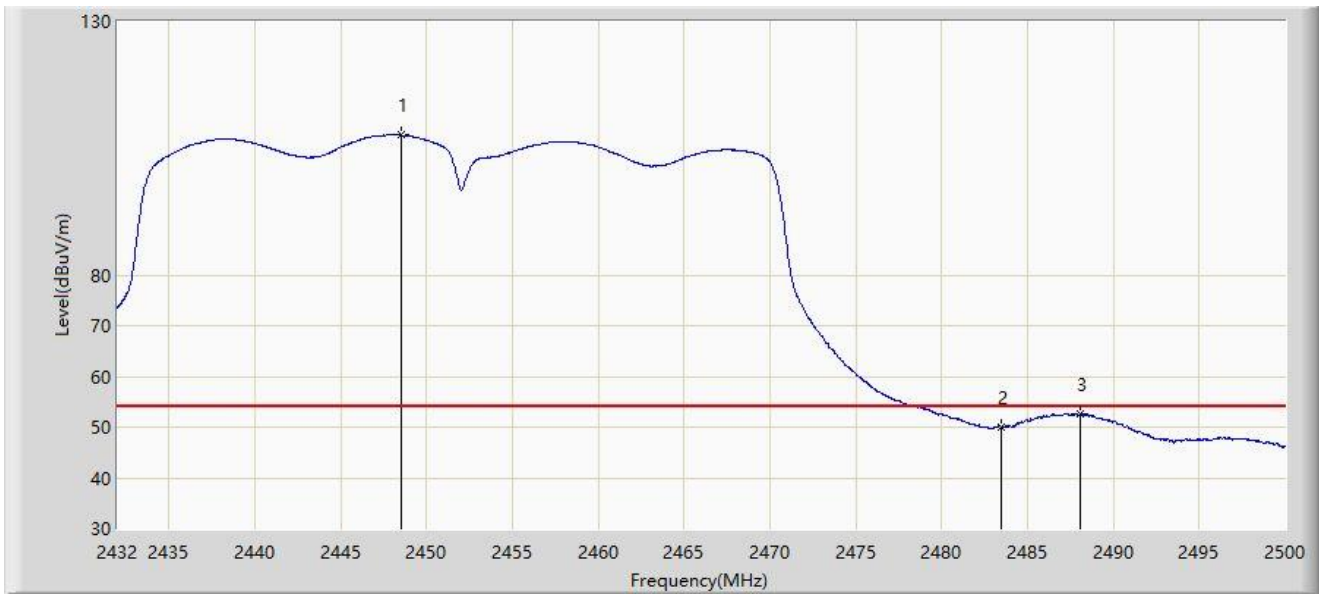
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2448.898        | 117.659                | 84.264               | N/A         | N/A            | 33.395        | PK   |
| 2  |      | 2483.500        | 62.563                 | 29.123               | -11.437     | 74.000         | 33.440        | PK   |
| 3  | *    | 2487.420        | 66.564                 | 33.097               | -7.436      | 74.000         | 33.468        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz  |                       |



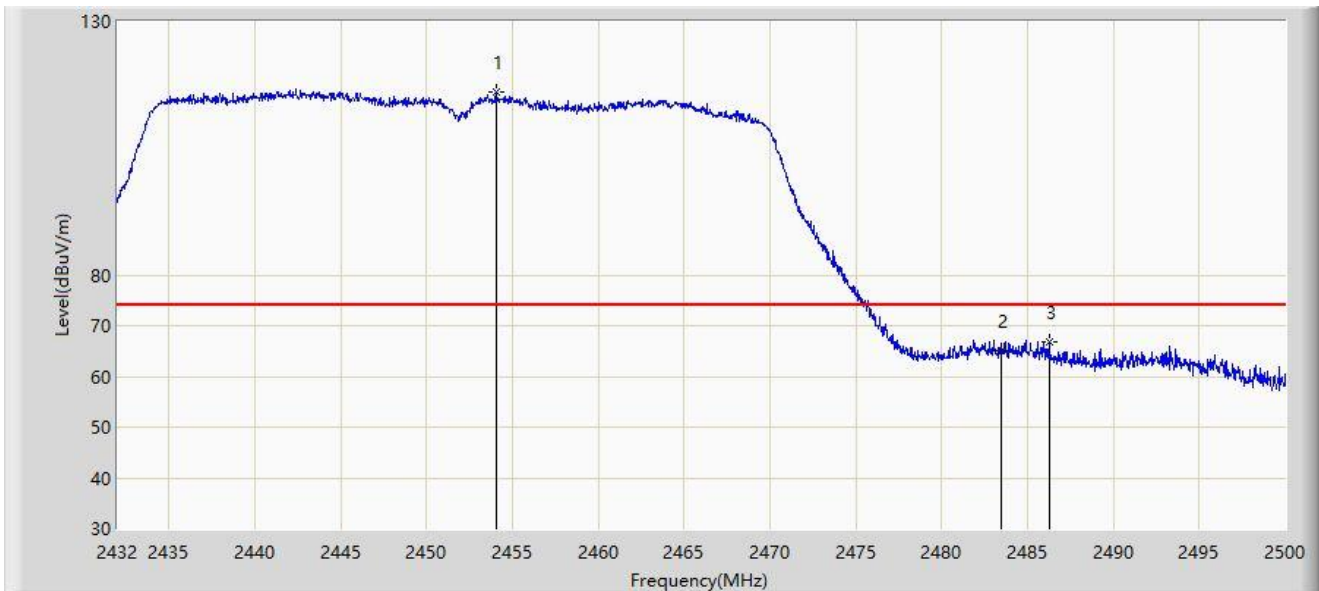
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2448.490        | 107.584                | 74.190               | N/A         | N/A            | 33.394        | AV   |
| 2  |      | 2483.500        | 50.047                 | 16.607               | -3.953      | 54.000         | 33.440        | AV   |
| 3  | *    | 2488.100        | 52.613                 | 19.141               | -1.387      | 54.000         | 33.472        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz  |                       |



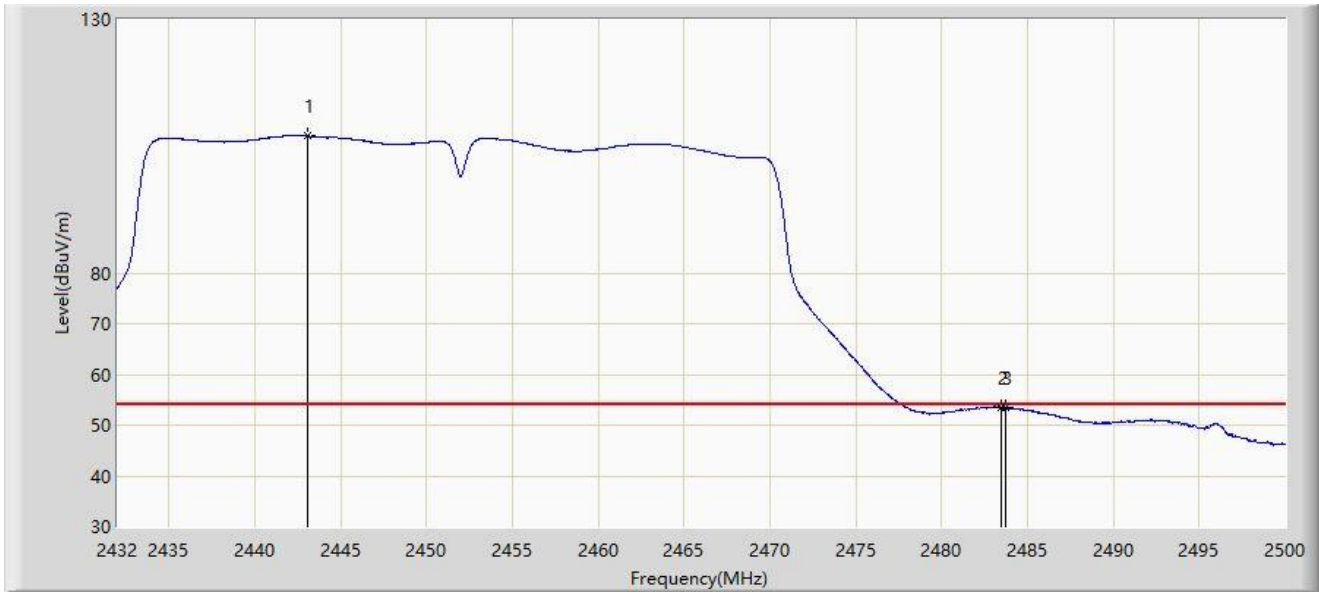
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2454.100        | 115.959                | 82.550               | N/A         | N/A            | 33.409        | PK   |
| 2  |      | 2483.500        | 65.035                 | 31.595               | -8.965      | 74.000         | 33.440        | PK   |
| 3  | *    | 2486.264        | 66.837                 | 33.378               | -7.163      | 74.000         | 33.459        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz  |                       |



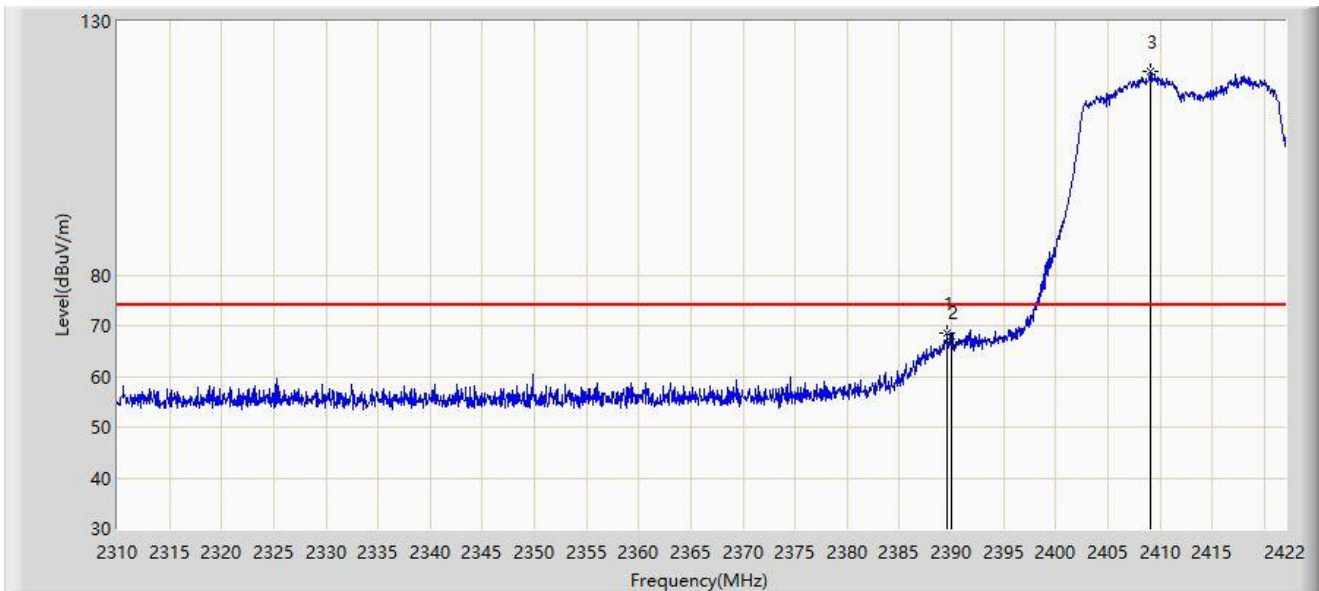
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2443.050        | 106.965                | 73.588               | N/A         | N/A            | 33.377        | AV   |
| 2  |      | 2483.500        | 53.369                 | 19.929               | -0.631      | 54.000         | 33.440        | AV   |
| 3  | *    | 2483.748        | 53.554                 | 20.112               | -0.446      | 54.000         | 33.442        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



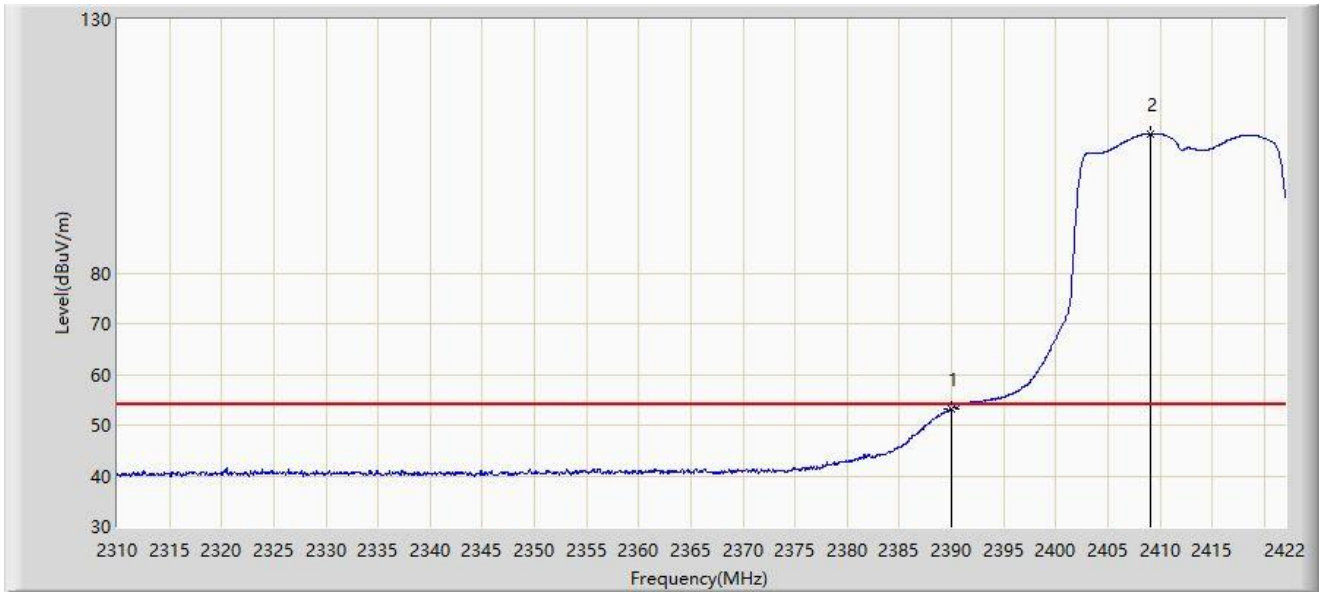
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.632        | 68.597                 | 35.449               | -5.403      | 74.000         | 33.148        | PK   |
| 2  |      | 2390.000        | 66.695                 | 33.547               | -7.305      | 74.000         | 33.148        | PK   |
| 3  |      | 2409.064        | 120.172                | 86.962               | N/A         | N/A            | 33.211        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



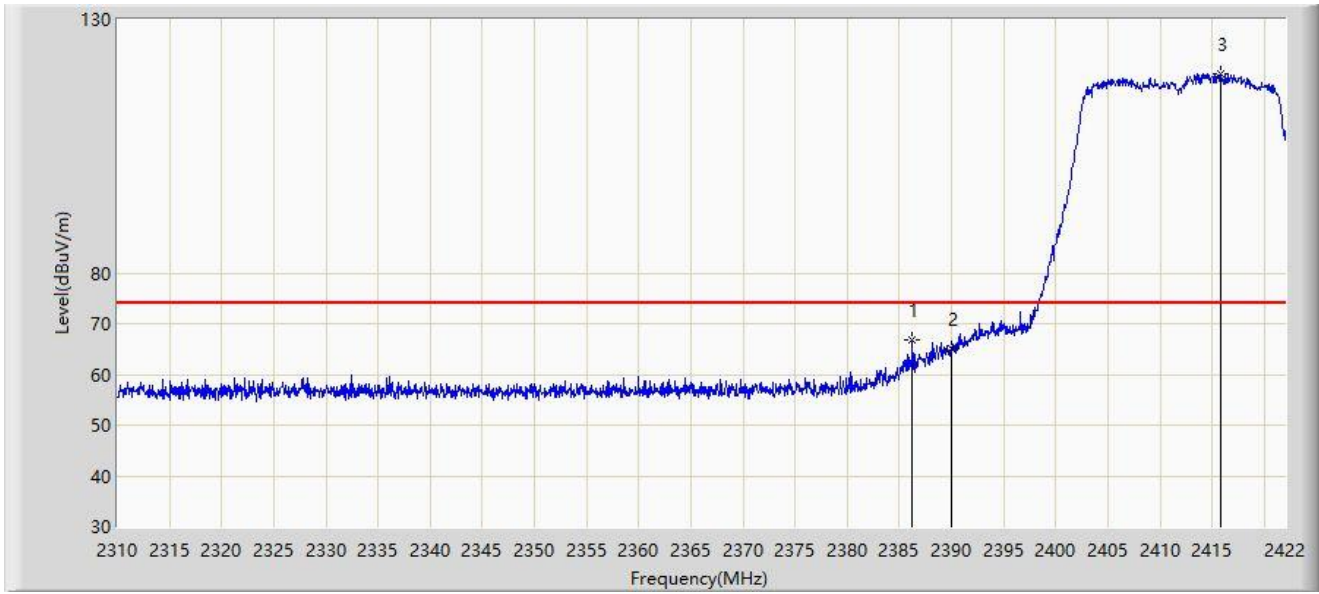
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 53.168                 | 20.020               | -0.832      | 54.000         | 33.148        | AV   |
| 2  |      | 2409.120        | 107.507                | 74.297               | N/A         | N/A            | 33.211        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



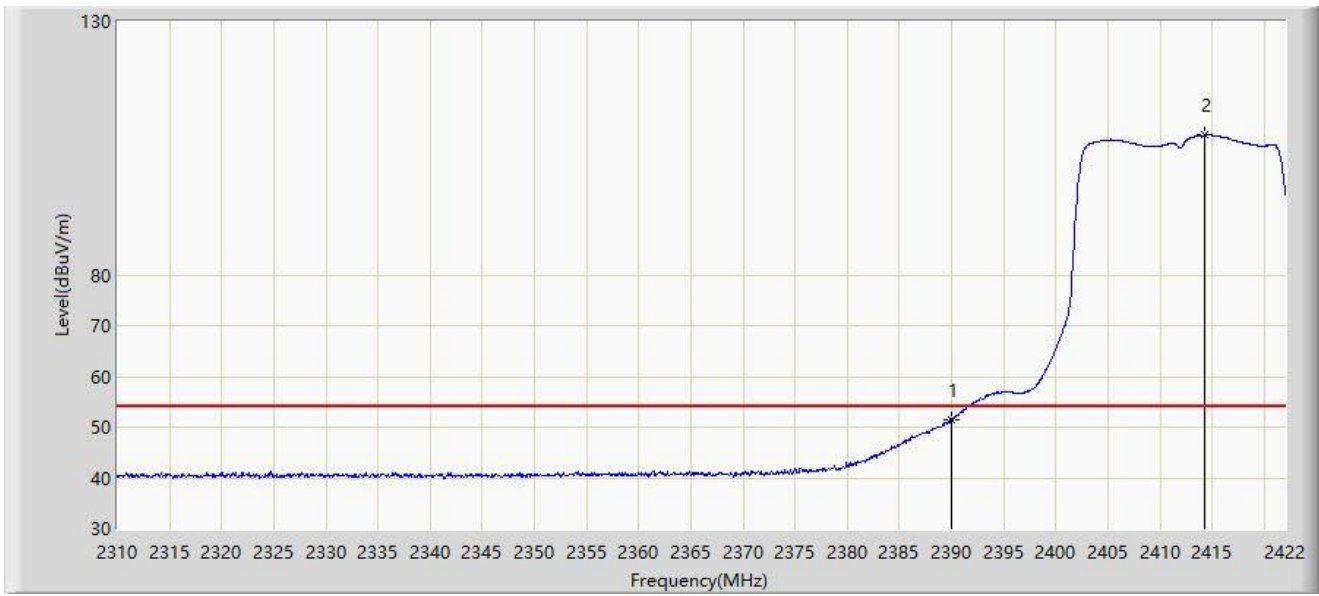
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2386.272        | 66.853                 | 33.707               | -7.147      | 74.000         | 33.146        | PK   |
| 2  |      | 2390.000        | 64.939                 | 31.791               | -9.061      | 74.000         | 33.148        | PK   |
| 3  |      | 2415.840        | 119.367                | 86.121               | N/A         | N/A            | 33.245        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



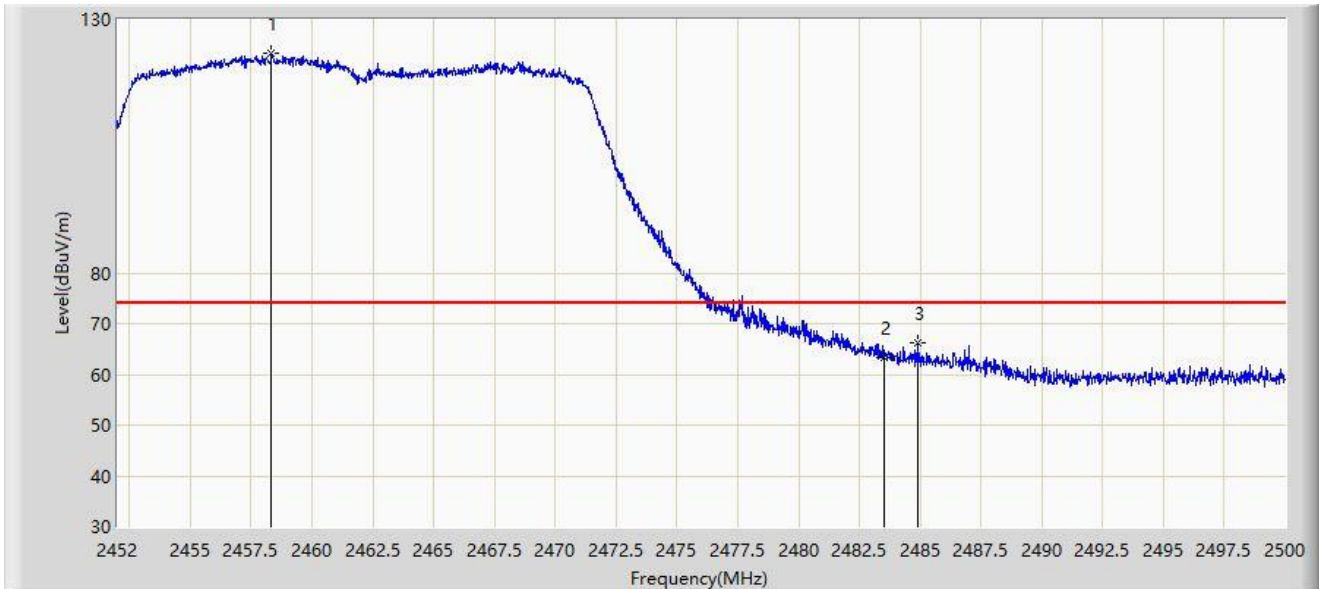
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 51.541                 | 18.393               | -2.459      | 54.000         | 33.148        | AV   |
| 2  |      | 2414.272        | 107.555                | 74.318               | N/A         | N/A            | 33.236        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



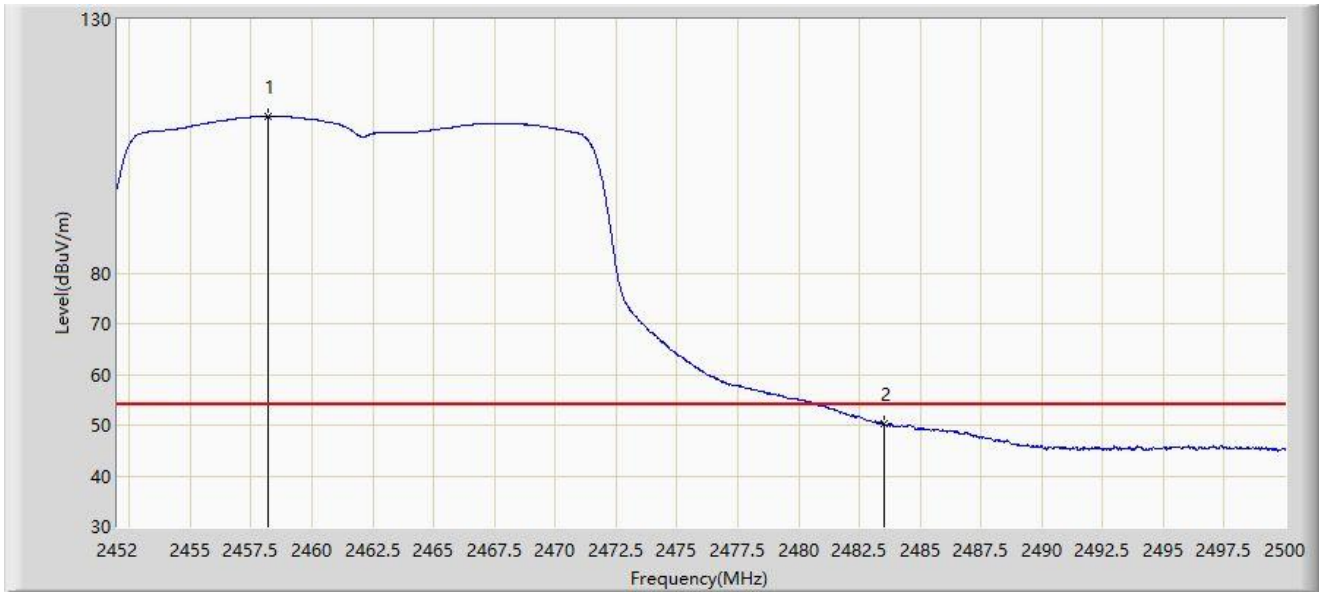
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2458.312        | 123.316                | 89.896               | N/A         | N/A            | 33.420        | PK   |
| 2  |      | 2483.500        | 63.301                 | 29.861               | -10.699     | 74.000         | 33.440        | PK   |
| 3  | *    | 2484.880        | 66.239                 | 32.789               | -7.761      | 74.000         | 33.449        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



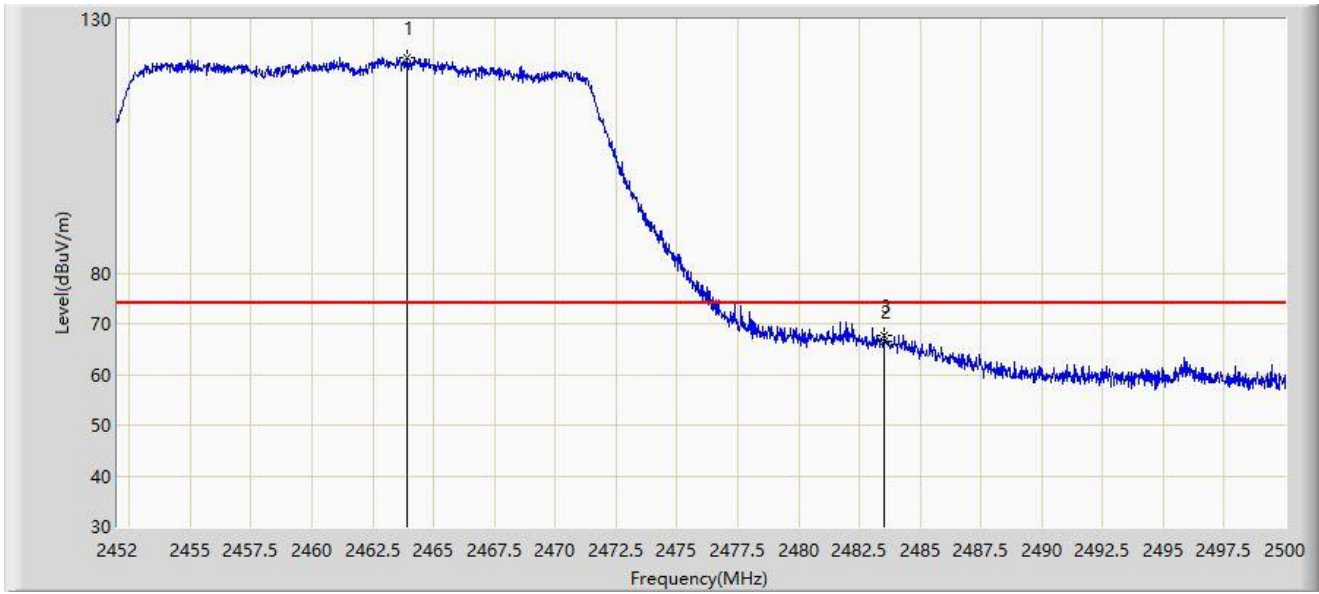
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2458.192        | 110.902                | 77.482               | N/A         | N/A            | 33.419        | AV   |
| 2  | *    | 2483.500        | 50.270                 | 16.830               | -3.730      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



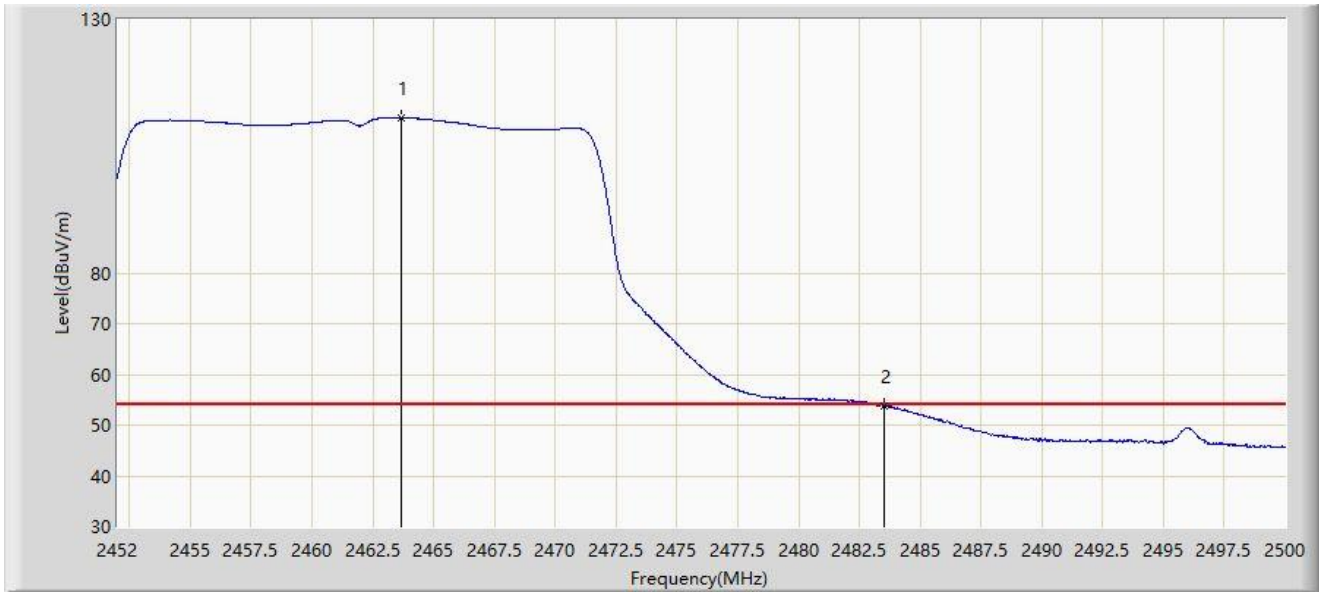
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2463.880        | 122.394                | 88.966               | N/A         | N/A            | 33.428        | PK   |
| 2  |      | 2483.500        | 66.432                 | 32.992               | -7.568      | 74.000         | 33.440        | PK   |
| 3  | *    | 2483.536        | 67.815                 | 34.375               | -6.185      | 74.000         | 33.441        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



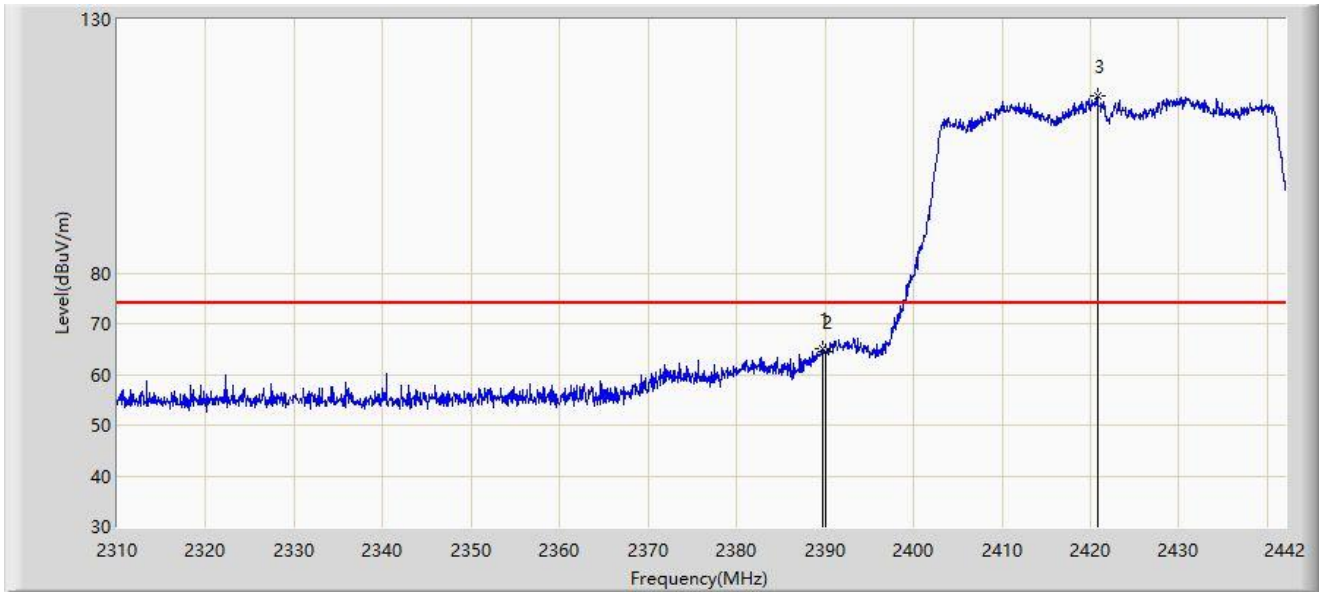
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2463.688        | 110.646                | 77.218               | N/A         | N/A            | 33.428        | AV   |
| 2  | *    | 2483.500        | 53.782                 | 20.342               | -0.218      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



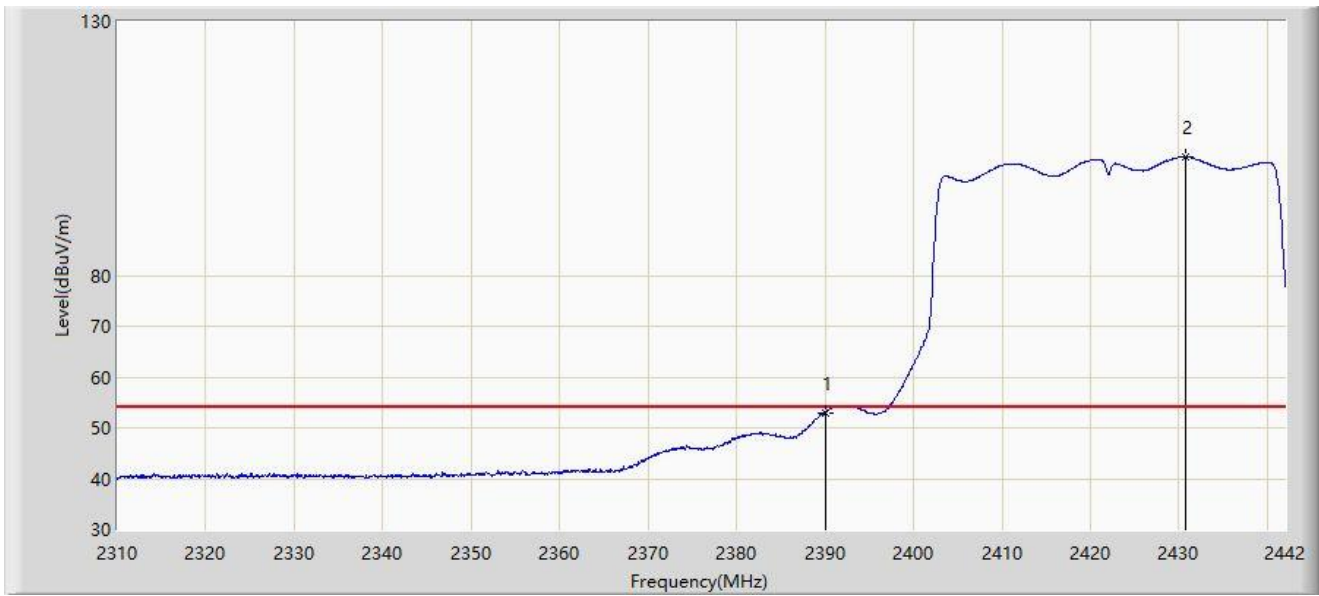
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.794        | 65.217                 | 32.069               | -8.783      | 74.000         | 33.148        | PK   |
| 2  |      | 2390.000        | 64.467                 | 31.319               | -9.533      | 74.000         | 33.148        | PK   |
| 3  |      | 2420.814        | 114.858                | 81.584               | N/A         | N/A            | 33.274        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



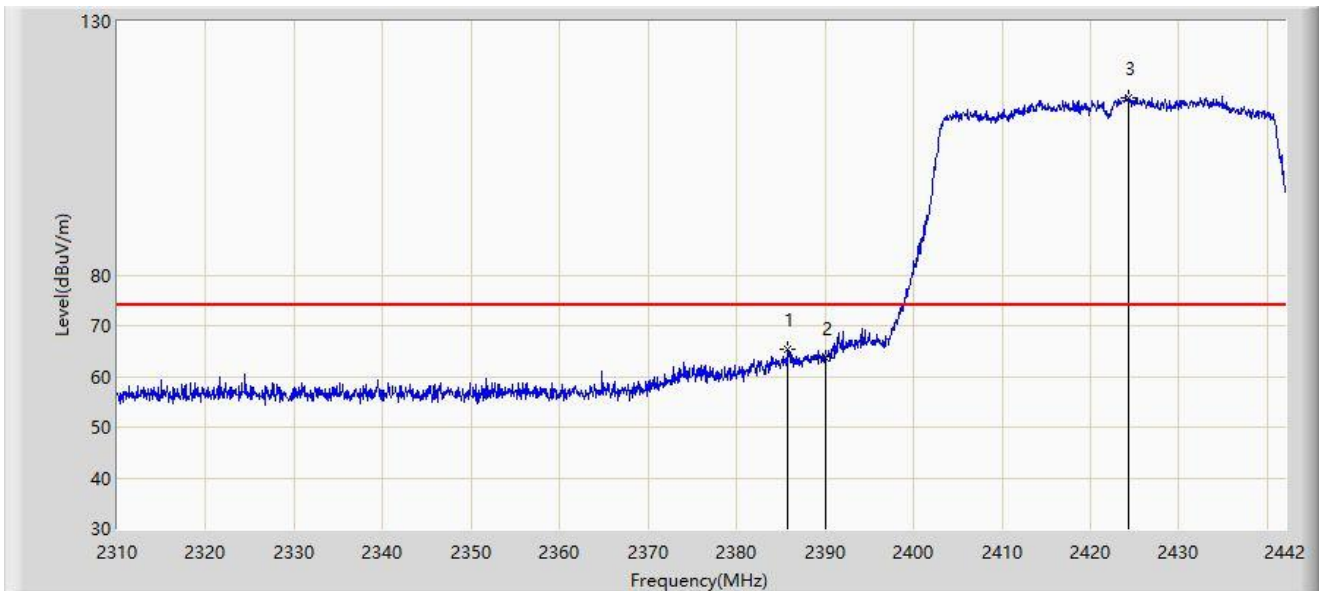
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 53.032                 | 19.884               | -0.968      | 54.000         | 33.148        | AV   |
| 2  |      | 2430.780        | 103.352                | 70.026               | N/A         | N/A            | 33.327        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



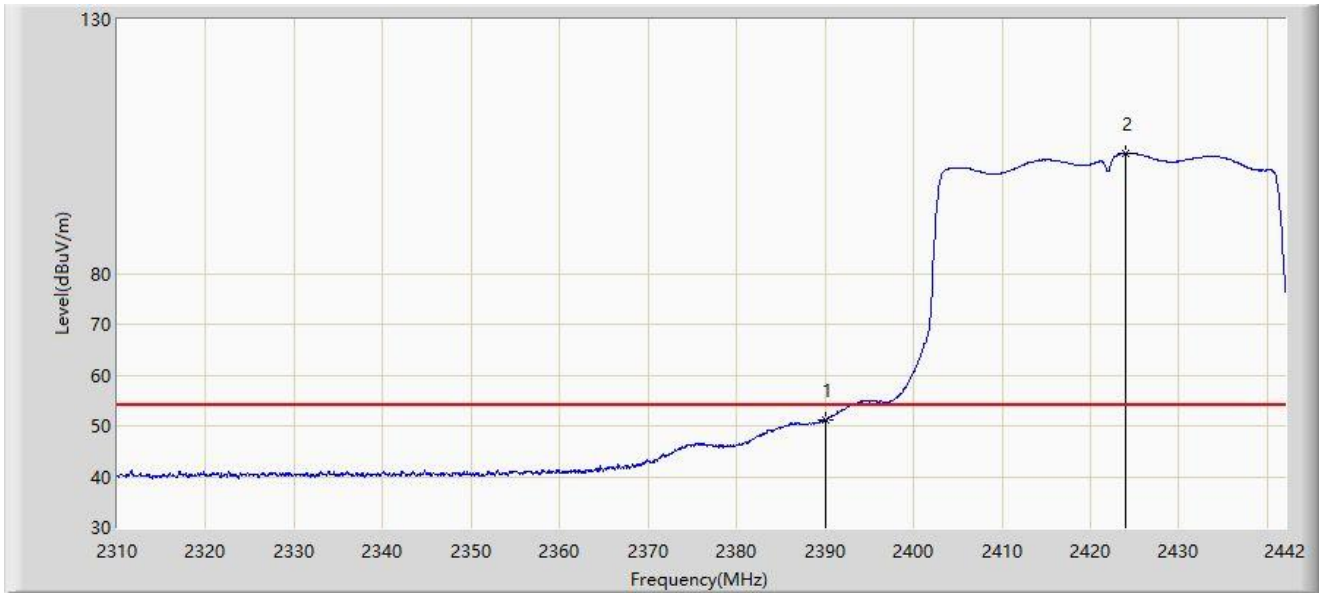
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2385.702        | 65.367                 | 32.221               | -8.633      | 74.000         | 33.146        | PK   |
| 2  |      | 2390.000        | 63.729                 | 30.581               | -10.271     | 74.000         | 33.148        | PK   |
| 3  |      | 2424.312        | 114.950                | 81.656               | N/A         | N/A            | 33.294        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



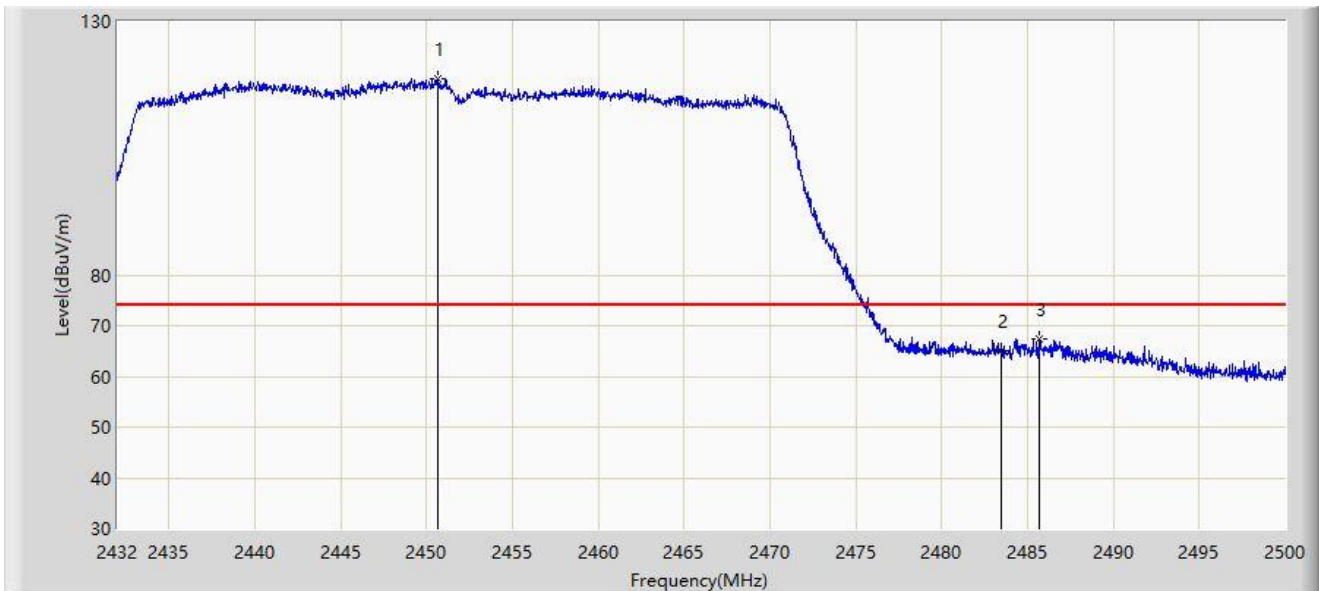
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 51.274                 | 18.126               | -2.726      | 54.000         | 33.148        | AV   |
| 2  |      | 2424.048        | 103.622                | 70.330               | N/A         | N/A            | 33.292        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



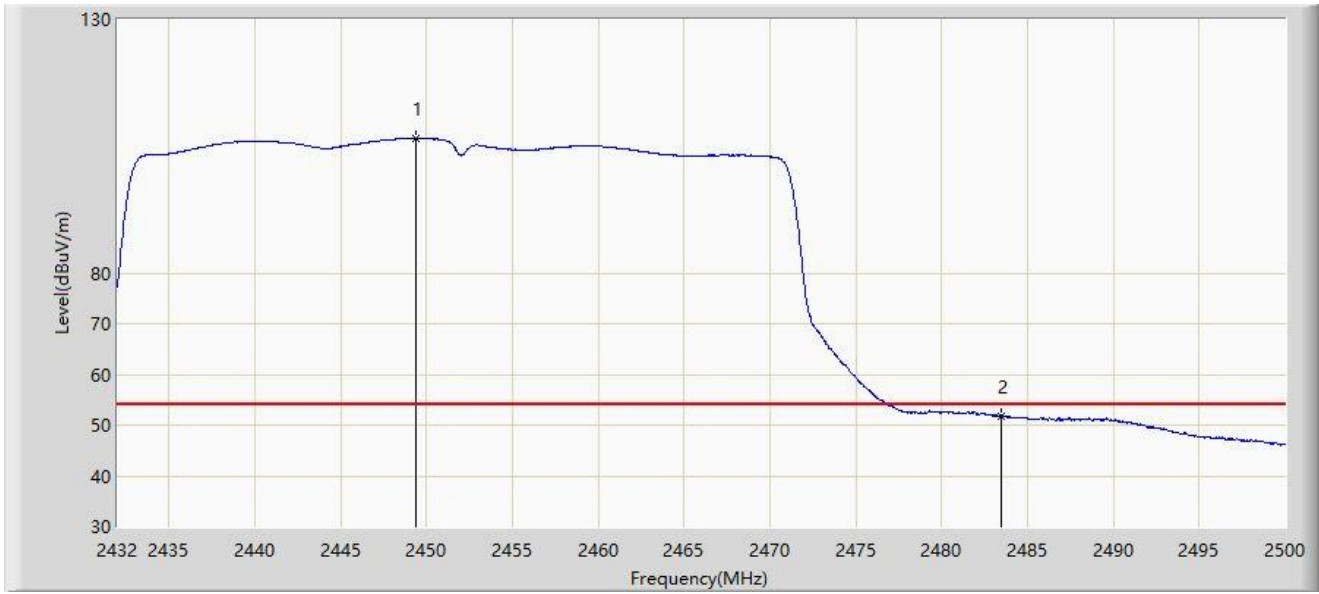
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2450.666        | 118.671                | 85.271               | N/A         | N/A            | 33.400        | PK   |
| 2  |      | 2483.500        | 64.989                 | 31.549               | -9.011      | 74.000         | 33.440        | PK   |
| 3  | *    | 2485.720        | 67.513                 | 34.057               | -6.487      | 74.000         | 33.456        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Horizontal  |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



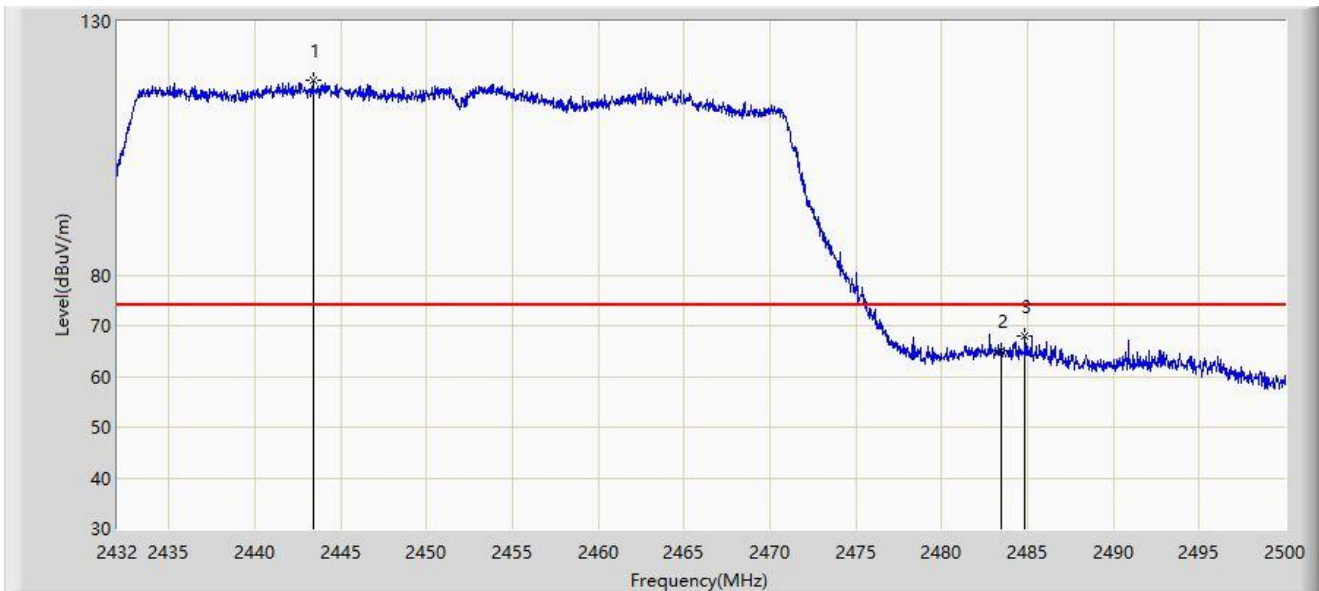
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2449.408        | 106.561                | 73.164               | N/A         | N/A            | 33.397        | AV   |
| 2  | *    | 2483.500        | 51.839                 | 18.399               | -2.161      | 54.000         | 33.440        | AV   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

|                                                 |                       |
|-------------------------------------------------|-----------------------|
| Site: SIP-AC2                                   | Test Date: 2023-10-16 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Mero Zhou   |
| Probe: HF907_102861_1-18GHz                     | Polarity: Vertical    |
| EUT: Dragonfly Industrial Wireless Access Point | Power: By PoE         |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2443.424        | 118.405                | 85.026               | N/A         | N/A            | 33.379        | PK   |
| 2  |      | 2483.500        | 65.039                 | 31.599               | -8.961      | 74.000         | 33.440        | PK   |
| 3  | *    | 2484.870        | 67.978                 | 34.528               | -6.022      | 74.000         | 33.449        | PK   |

Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).