

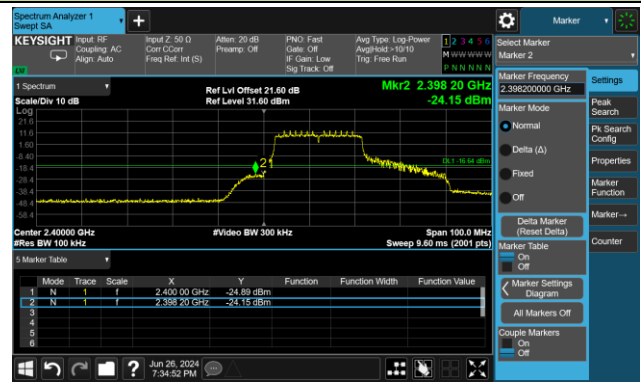
## 802.11be-EHT20 Out-of-Band Emissions – Ant 3

## Channel 01 (2412MHz)

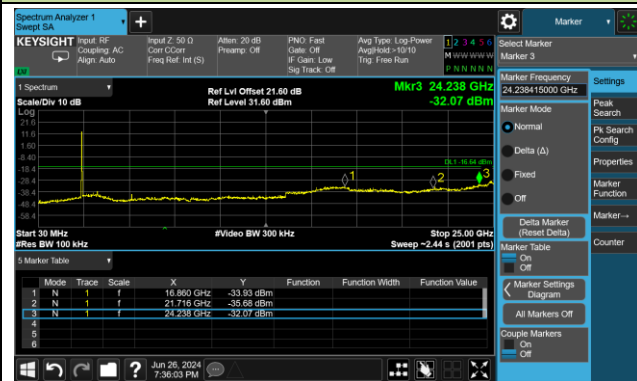
## Reference Level



## Low Band Edge



## Spurious Emission

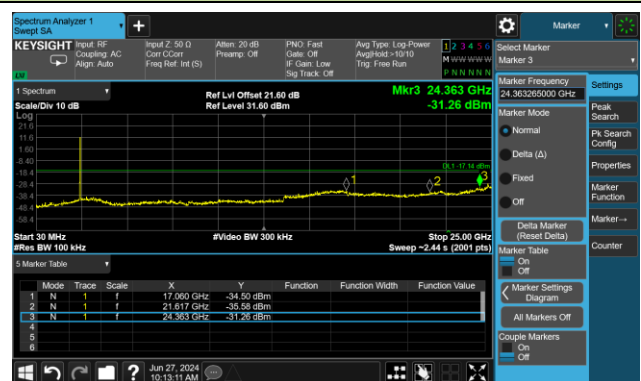


## Channel 06 (2437MHz)

## Reference Level



## Spurious Emission



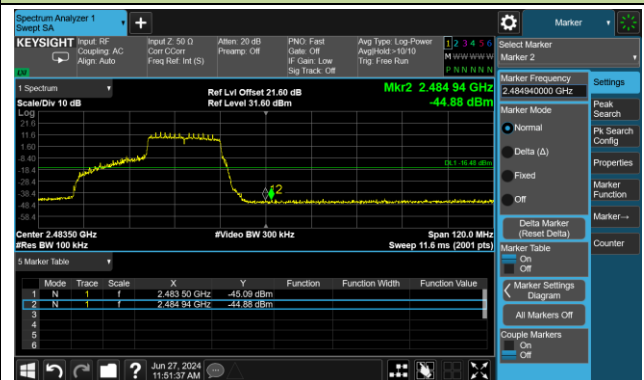
## 802.11be-EHT20 Out-of-Band Emissions – Ant 3

## Channel 11 (2462MHz)

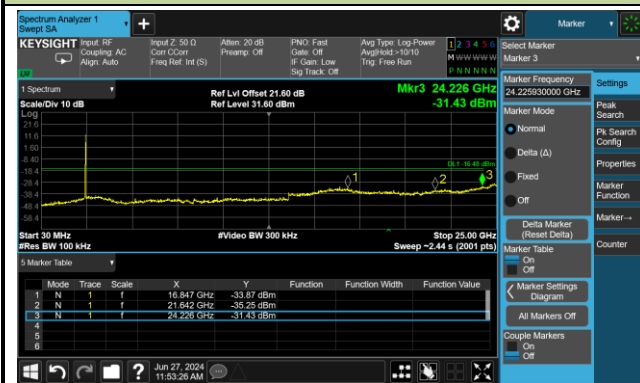
## Reference Level



## High Band Edge



## Spurious Emission



## 802.11be-EHT40 Out-of-Band Emissions – Ant 3

## Channel 03 (2422MHz)

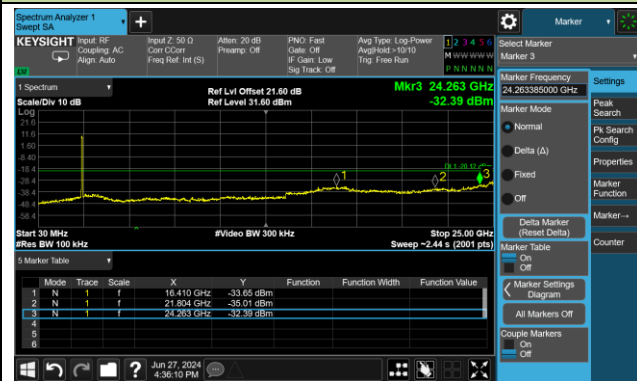
## Reference Level



## Low Band Edge



## Spurious Emission

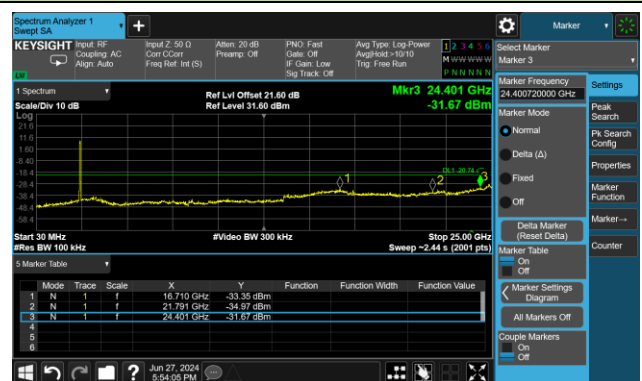


## Channel 06 (2437MHz)

## Reference Level



## Spurious Emission



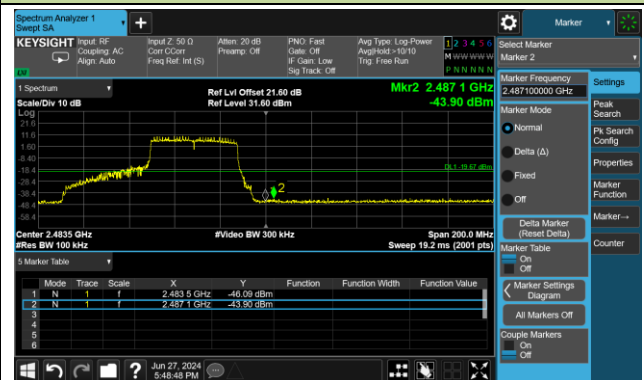
## 802.11be-EHT40 Out-of-Band Emissions – Ant 3

## Channel 09 (2452MHz)

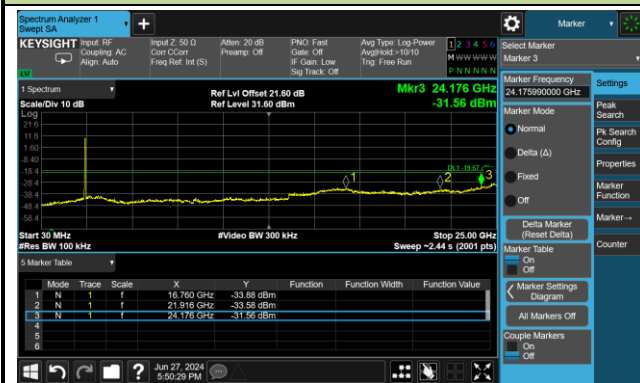
## Reference Level



## High Band Edge



## Spurious Emission



### A.6 Radiated Spurious Emission Test Result

|           |                                                                                                                                                                                    |               |                       |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------|
| Test Site | SIP-AC3 & WZ-AC1                                                                                                                                                                   | Test Engineer | Mero Zhou & Dick Shen |
| Test Date | 2024-06-18 ~ 2024-06-25                                                                                                                                                            | 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 shown 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           | 4825.0          | 52.7                 | -7.8          | 44.9                   | 74.0           | -29.1       | Peak     | Horizontal   |
|              | 9066.5          | 49.9                 | -2.4          | 47.5                   | 74.0           | -26.5       | Peak     | Horizontal   |
|              | 11098.0         | 48.6                 | -1.7          | 46.9                   | 74.0           | -27.1       | Peak     | Horizontal   |
|              | 4825.0          | 54.6                 | -7.8          | 46.8                   | 74.0           | -27.2       | Peak     | Vertical     |
|              | 8403.5          | 48.5                 | -3.2          | 45.3                   | 74.0           | -28.7       | Peak     | Vertical     |
|              | 11897.0         | 48.4                 | -1.7          | 46.7                   | 74.0           | -27.3       | Peak     | Vertical     |
| 06           | 7604.5          | 37.3                 | 9.2           | 46.5                   | 74.0           | -27.5       | Peak     | Horizontal   |
|              | 11072.5         | 35.1                 | 15.1          | 50.2                   | 74.0           | -23.8       | Peak     | Horizontal   |
|              | 11548.5         | 35.5                 | 14.7          | 50.2                   | 74.0           | -23.8       | Peak     | Horizontal   |
|              | 7647.0          | 37.0                 | 9.5           | 46.5                   | 74.0           | -27.5       | Peak     | Vertical     |
|              | 8488.5          | 35.6                 | 10.5          | 46.1                   | 74.0           | -27.9       | Peak     | Vertical     |
|              | 11421.0         | 36.0                 | 14.7          | 50.7                   | 74.0           | -23.3       | Peak     | Vertical     |
| 11           | 4927.0          | 53.8                 | -7.7          | 46.1                   | 74.0           | -27.9       | Peak     | Horizontal   |
|              | 7383.5          | 51.4                 | -5.1          | 46.3                   | 74.0           | -27.7       | Peak     | Horizontal   |
|              | 12424.0         | 48.1                 | -0.9          | 47.2                   | 74.0           | -26.8       | Peak     | Horizontal   |
|              | 4927.0          | 54.6                 | -7.7          | 46.9                   | 74.0           | -27.1       | Peak     | Vertical     |
|              | 8208.0          | 49.7                 | -3.1          | 46.6                   | 74.0           | -27.4       | Peak     | Vertical     |
|              | 12143.5         | 49.2                 | -1.7          | 47.5                   | 74.0           | -26.5       | 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-AC3                                                                                                                                                                            | Test Engineer | Mero Zhou |
| Test Date | 2024-06-25                                                                                                                                                                         | 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 shown 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           | 3839.0          | 49.5                 | -8.9          | 40.6                   | 74.0           | -33.4       | Peak     | Horizontal   |
|              | 4816.5          | 52.2                 | -7.8          | 44.4                   | 74.0           | -29.6       | Peak     | Horizontal   |
|              | 10962.0         | 48.5                 | -1.5          | 47.0                   | 74.0           | -27.0       | Peak     | Horizontal   |
|              | 4136.5          | 49.9                 | -8.5          | 41.4                   | 74.0           | -32.6       | Peak     | Vertical     |
|              | 4816.5          | 54.4                 | -7.8          | 46.6                   | 74.0           | -27.4       | Peak     | Vertical     |
|              | 12135.0         | 48.3                 | -1.7          | 46.6                   | 74.0           | -27.4       | Peak     | Vertical     |
| 06           | 4774.0          | 49.7                 | -7.4          | 42.3                   | 74.0           | -31.7       | Peak     | Horizontal   |
|              | 7315.5          | 55.7                 | -5.2          | 50.5                   | 74.0           | -23.5       | Peak     | Horizontal   |
|              | 11599.5         | 48.1                 | -1.7          | 46.4                   | 74.0           | -27.6       | Peak     | Horizontal   |
|              | 3694.5          | 50.4                 | -9.7          | 40.7                   | 74.0           | -33.3       | Peak     | Vertical     |
|              | 7307.0          | 48.4                 | -5.0          | 43.4                   | 54.0           | -10.6       | Average  | Vertical     |
|              | 7307.0          | 56.6                 | -5.0          | 51.6                   | 74.0           | -22.4       | Peak     | Vertical     |
|              | 11497.5         | 48.0                 | -1.7          | 46.3                   | 74.0           | -27.7       | Peak     | Vertical     |
| 11           | 4901.5          | 49.3                 | -7.7          | 41.6                   | 74.0           | -32.4       | Peak     | Horizontal   |
|              | 7392.0          | 45.2                 | -5.0          | 40.2                   | 54.0           | -13.8       | Average  | Horizontal   |
|              | 7392.0          | 57.8                 | -5.0          | 52.8                   | 74.0           | -21.2       | Peak     | Horizontal   |
|              | 12024.5         | 48.4                 | -1.8          | 46.6                   | 74.0           | -27.4       | Peak     | Horizontal   |
|              | 4740.0          | 50.9                 | -7.4          | 43.5                   | 74.0           | -30.5       | Peak     | Vertical     |
|              | 7383.5          | 52.9                 | -5.1          | 47.8                   | 74.0           | -26.2       | Peak     | Vertical     |
|              | 11064.0         | 48.1                 | -1.6          | 46.5                   | 74.0           | -27.5       | 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-AC3                                                                                                                                                                            | Test Engineer | Mero Zhou    |
| Test Date | 2024-06-25                                                                                                                                                                         | 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 shown 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           | 4000.5          | 51.2                 | -8.4          | 42.8                   | 74.0           | -31.2       | Peak     | Horizontal   |
|              | 4816.5          | 53.2                 | -7.8          | 45.4                   | 74.0           | -28.6       | Peak     | Horizontal   |
|              | 11208.5         | 50.0                 | -1.6          | 48.4                   | 74.0           | -25.6       | Peak     | Horizontal   |
|              | 4213.0          | 51.3                 | -8.1          | 43.2                   | 74.0           | -30.8       | Peak     | Vertical     |
|              | 4816.5          | 57.8                 | -7.8          | 50.0                   | 74.0           | -24.0       | Peak     | Vertical     |
|              | 11344.5         | 50.1                 | -1.5          | 48.6                   | 74.0           | -25.4       | Peak     | Vertical     |
| 06           | 4153.5          | 52.1                 | -8.4          | 43.7                   | 74.0           | -30.3       | Peak     | Horizontal   |
|              | 7315.5          | 46.4                 | -5.2          | 41.2                   | 54.0           | -12.8       | Average  | Horizontal   |
|              | 7315.5          | 57.4                 | -5.2          | 52.2                   | 74.0           | -21.8       | Peak     | Horizontal   |
|              | 12458.0         | 49.9                 | -1.5          | 48.4                   | 74.0           | -25.6       | Peak     | Horizontal   |
|              | 4935.5          | 51.4                 | -7.6          | 43.8                   | 74.0           | -30.2       | Peak     | Vertical     |
|              | 7307.0          | 45.4                 | -5.0          | 40.4                   | 54.0           | -13.6       | Average  | Vertical     |
|              | 7307.0          | 56.4                 | -5.0          | 51.4                   | 74.0           | -22.6       | Peak     | Vertical     |
|              | 11803.5         | 49.9                 | -1.9          | 48.0                   | 74.0           | -26.0       | Peak     | Vertical     |
| 11           | 5029.0          | 51.4                 | -7.5          | 43.9                   | 74.0           | -30.1       | Peak     | Horizontal   |
|              | 7383.5          | 45.3                 | -5.1          | 40.2                   | 54.0           | -13.8       | Average  | Horizontal   |
|              | 7383.5          | 58.7                 | -5.1          | 53.6                   | 74.0           | -20.4       | Peak     | Horizontal   |
|              | 11973.5         | 50.2                 | -1.8          | 48.4                   | 74.0           | -25.6       | Peak     | Horizontal   |
|              | 4918.5          | 51.4                 | -7.7          | 43.7                   | 74.0           | -30.3       | Peak     | Vertical     |
|              | 7392.0          | 54.5                 | -5.0          | 49.5                   | 74.0           | -24.5       | Peak     | Vertical     |
|              | 10860.0         | 50.1                 | -1.5          | 48.6                   | 74.0           | -25.4       | 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-AC3                                                                                                                                                                            | Test Engineer | Mero Zhou    |
| Test Date | 2024-06-25                                                                                                                                                                         | 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 shown 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           | 4995.0          | 50.9                 | -7.6          | 43.3                   | 74.0           | -30.7       | Peak     | Horizontal   |
|              | 7256.0          | 54.0                 | -5.0          | 49.0                   | 74.0           | -25.0       | Peak     | Horizontal   |
|              | 12050.0         | 50.2                 | -1.7          | 48.5                   | 74.0           | -25.5       | Peak     | Horizontal   |
|              | 4068.5          | 50.9                 | -8.4          | 42.5                   | 74.0           | -31.5       | Peak     | Vertical     |
|              | 7273.0          | 54.6                 | -5.0          | 49.6                   | 74.0           | -24.4       | Peak     | Vertical     |
|              | 11098.0         | 50.5                 | -1.7          | 48.8                   | 74.0           | -25.2       | Peak     | Vertical     |
| 06           | 4808.0          | 51.7                 | -7.8          | 43.9                   | 74.0           | -30.1       | Peak     | Horizontal   |
|              | 7307.0          | 54.8                 | -5.0          | 49.8                   | 74.0           | -24.2       | Peak     | Horizontal   |
|              | 11412.5         | 50.4                 | -1.5          | 48.9                   | 74.0           | -25.1       | Peak     | Horizontal   |
|              | 4153.5          | 51.7                 | -8.4          | 43.3                   | 74.0           | -30.7       | Peak     | Vertical     |
|              | 7290.0          | 54.0                 | -5.1          | 48.9                   | 74.0           | -25.1       | Peak     | Vertical     |
|              | 11897.0         | 50.0                 | -1.7          | 48.3                   | 74.0           | -25.7       | Peak     | Vertical     |
| 09           | 3779.5          | 51.9                 | -9.2          | 42.7                   | 74.0           | -31.3       | Peak     | Horizontal   |
|              | 7358.0          | 45.7                 | -5.0          | 40.7                   | 54.0           | -13.3       | Average  | Horizontal   |
|              | 7358.0          | 56.3                 | -5.0          | 51.3                   | 74.0           | -22.7       | Peak     | Horizontal   |
|              | 11217.0         | 50.1                 | -1.7          | 48.4                   | 74.0           | -25.6       | Peak     | Horizontal   |
|              | 4986.5          | 51.6                 | -7.5          | 44.1                   | 74.0           | -29.9       | Peak     | Vertical     |
|              | 7349.5          | 54.5                 | -5.1          | 49.4                   | 74.0           | -24.6       | Peak     | Vertical     |
|              | 11319.0         | 50.0                 | -1.5          | 48.5                   | 74.0           | -25.5       | 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-AC3                                                                                                                                                                            | Test Engineer | Mero Zhou     |
| Test Date | 2024-06-25                                                                                                                                                                         | 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 shown 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           | 4034.5          | 50.8                 | -8.4          | 42.4                   | 74.0           | -31.6       | Peak     | Horizontal   |
|              | 4808.0          | 54.3                 | -7.8          | 46.5                   | 74.0           | -27.5       | Peak     | Horizontal   |
|              | 12211.5         | 50.2                 | -1.7          | 48.5                   | 74.0           | -25.5       | Peak     | Horizontal   |
|              | 4094.0          | 50.6                 | -8.4          | 42.2                   | 74.0           | -31.8       | Peak     | Vertical     |
|              | 4808.0          | 56.9                 | -7.8          | 49.1                   | 74.0           | -24.9       | Peak     | Vertical     |
|              | 12007.5         | 50.1                 | -1.8          | 48.3                   | 74.0           | -25.7       | Peak     | Vertical     |
| 06           | 4782.5          | 51.0                 | -7.6          | 43.4                   | 74.0           | -30.6       | Peak     | Horizontal   |
|              | 7315.5          | 47.3                 | -5.2          | 42.1                   | 54.0           | -11.9       | Average  | Horizontal   |
|              | 7315.5          | 56.6                 | -5.2          | 51.4                   | 74.0           | -22.6       | Peak     | Horizontal   |
|              | 12092.5         | 50.8                 | -1.8          | 49.0                   | 74.0           | -25.0       | Peak     | Horizontal   |
|              | 4272.5          | 50.8                 | -8.1          | 42.7                   | 74.0           | -31.3       | Peak     | Vertical     |
|              | 7315.5          | 48.9                 | -5.2          | 43.7                   | 54.0           | -10.3       | Average  | Vertical     |
|              | 7315.5          | 57.6                 | -5.2          | 52.4                   | 74.0           | -21.6       | Peak     | Vertical     |
|              | 11327.5         | 49.8                 | -1.5          | 48.3                   | 74.0           | -25.7       | Peak     | Vertical     |
| 11           | 4918.5          | 51.0                 | -7.7          | 43.3                   | 74.0           | -30.7       | Peak     | Horizontal   |
|              | 7383.5          | 46.4                 | -5.1          | 41.3                   | 54.0           | -12.7       | Average  | Horizontal   |
|              | 7383.5          | 58.4                 | -5.1          | 53.3                   | 74.0           | -20.7       | Peak     | Horizontal   |
|              | 11234.0         | 49.6                 | -1.5          | 48.1                   | 74.0           | -25.9       | Peak     | Horizontal   |
|              | 4867.5          | 51.3                 | -7.6          | 43.7                   | 74.0           | -30.3       | Peak     | Vertical     |
|              | 7383.5          | 54.8                 | -5.1          | 49.7                   | 74.0           | -24.3       | Peak     | Vertical     |
|              | 11013.0         | 50.0                 | -1.5          | 48.5                   | 74.0           | -25.5       | 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-AC3                                                                                                                                                                            | Test Engineer | Mero Zhou     |
| Test Date | 2024-06-25                                                                                                                                                                         | 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 shown 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           | 4196.0          | 51.5                 | -8.4          | 43.1                   | 74.0           | -30.9       | Peak     | Horizontal   |
|              | 7264.5          | 55.5                 | -5.0          | 50.5                   | 74.0           | -23.5       | Peak     | Horizontal   |
|              | 11608.0         | 50.0                 | -1.6          | 48.4                   | 74.0           | -25.6       | Peak     | Horizontal   |
|              | 4825.0          | 52.1                 | -7.8          | 44.3                   | 74.0           | -29.7       | Peak     | Vertical     |
|              | 7256.0          | 54.0                 | -5.0          | 49.0                   | 74.0           | -25.0       | Peak     | Vertical     |
|              | 11319.0         | 49.8                 | -1.5          | 48.3                   | 74.0           | -25.7       | Peak     | Vertical     |
| 06           | 4859.0          | 51.9                 | -7.7          | 44.2                   | 74.0           | -29.8       | Peak     | Horizontal   |
|              | 7315.5          | 53.4                 | -5.2          | 48.2                   | 74.0           | -25.8       | Peak     | Horizontal   |
|              | 12143.5         | 49.7                 | -1.7          | 48.0                   | 74.0           | -26.0       | Peak     | Horizontal   |
|              | 5054.5          | 51.3                 | -7.5          | 43.8                   | 74.0           | -30.2       | Peak     | Vertical     |
|              | 7290.0          | 53.9                 | -5.1          | 48.8                   | 74.0           | -25.2       | Peak     | Vertical     |
|              | 11438.0         | 49.6                 | -1.4          | 48.2                   | 74.0           | -25.8       | Peak     | Vertical     |
| 09           | 4859.0          | 51.3                 | -7.7          | 43.6                   | 74.0           | -30.4       | Peak     | Horizontal   |
|              | 7358.0          | 45.7                 | -5.0          | 40.7                   | 54.0           | -13.3       | Average  | Horizontal   |
|              | 7358.0          | 58.5                 | -5.0          | 53.5                   | 74.0           | -20.5       | Peak     | Horizontal   |
|              | 12424.0         | 49.7                 | -0.9          | 48.8                   | 74.0           | -25.2       | Peak     | Horizontal   |
|              | 4077.0          | 51.9                 | -8.4          | 43.5                   | 74.0           | -30.5       | Peak     | Vertical     |
|              | 7366.5          | 54.8                 | -5.1          | 49.7                   | 74.0           | -24.3       | Peak     | Vertical     |
|              | 11880.0         | 50.2                 | -1.8          | 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 | WZ-AC1                                                                                                                                                                             | Test Engineer | Dick Shen      |
| Test Date | 2024-06-17                                                                                                                                                                         | Test Mode     | 802.11be-EHT20 |
| 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 shown 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           | 7655.5          | 37.1                 | 9.4           | 46.5                   | 74.0           | -27.5       | Peak     | Horizontal   |
|              | 8165.5          | 35.4                 | 10.2          | 45.6                   | 74.0           | -28.4       | Peak     | Horizontal   |
|              | 11098.0         | 36.2                 | 14.9          | 51.1                   | 74.0           | -22.9       | Peak     | Horizontal   |
|              | 4808.0          | 43.9                 | 4.1           | 48.0                   | 74.0           | -26.0       | Peak     | Vertical     |
|              | 7434.5          | 37.3                 | 9.2           | 46.5                   | 74.0           | -27.5       | Peak     | Vertical     |
|              | 11480.5         | 34.9                 | 14.7          | 49.6                   | 74.0           | -24.4       | Peak     | Vertical     |
| 06           | 7545.0          | 36.3                 | 9.2           | 45.5                   | 74.0           | -28.5       | Peak     | Horizontal   |
|              | 8327.0          | 35.7                 | 9.7           | 45.4                   | 74.0           | -28.6       | Peak     | Horizontal   |
|              | 11157.5         | 35.7                 | 14.8          | 50.5                   | 74.0           | -23.5       | Peak     | Horizontal   |
|              | 7400.5          | 34.8                 | 9.3           | 44.1                   | 74.0           | -29.9       | Peak     | Vertical     |
|              | 8216.5          | 35.2                 | 10.0          | 45.2                   | 74.0           | -28.8       | Peak     | Vertical     |
|              | 10928.0         | 34.2                 | 15.4          | 49.6                   | 74.0           | -24.4       | Peak     | Vertical     |
| 11           | 4000.5          | 38.2                 | 1.7           | 39.9                   | 74.0           | -34.1       | Peak     | Horizontal   |
|              | 7451.5          | 35.9                 | 9.3           | 45.2                   | 74.0           | -28.8       | Peak     | Horizontal   |
|              | 11557.0         | 35.6                 | 14.7          | 50.3                   | 74.0           | -23.7       | Peak     | Horizontal   |
|              | 4340.5          | 37.6                 | 2.4           | 40.0                   | 74.0           | -34.0       | Peak     | Vertical     |
|              | 4935.5          | 36.8                 | 4.1           | 40.9                   | 74.0           | -33.1       | Peak     | Vertical     |
|              | 11514.5         | 35.3                 | 14.8          | 50.1                   | 74.0           | -23.9       | 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 | WZ-AC1                                                                                                                                                                             | Test Engineer | Dick Shen      |
| Test Date | 2024-06-17                                                                                                                                                                         | Test Mode     | 802.11be-EHT40 |
| 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 shown in the report. |               |                |

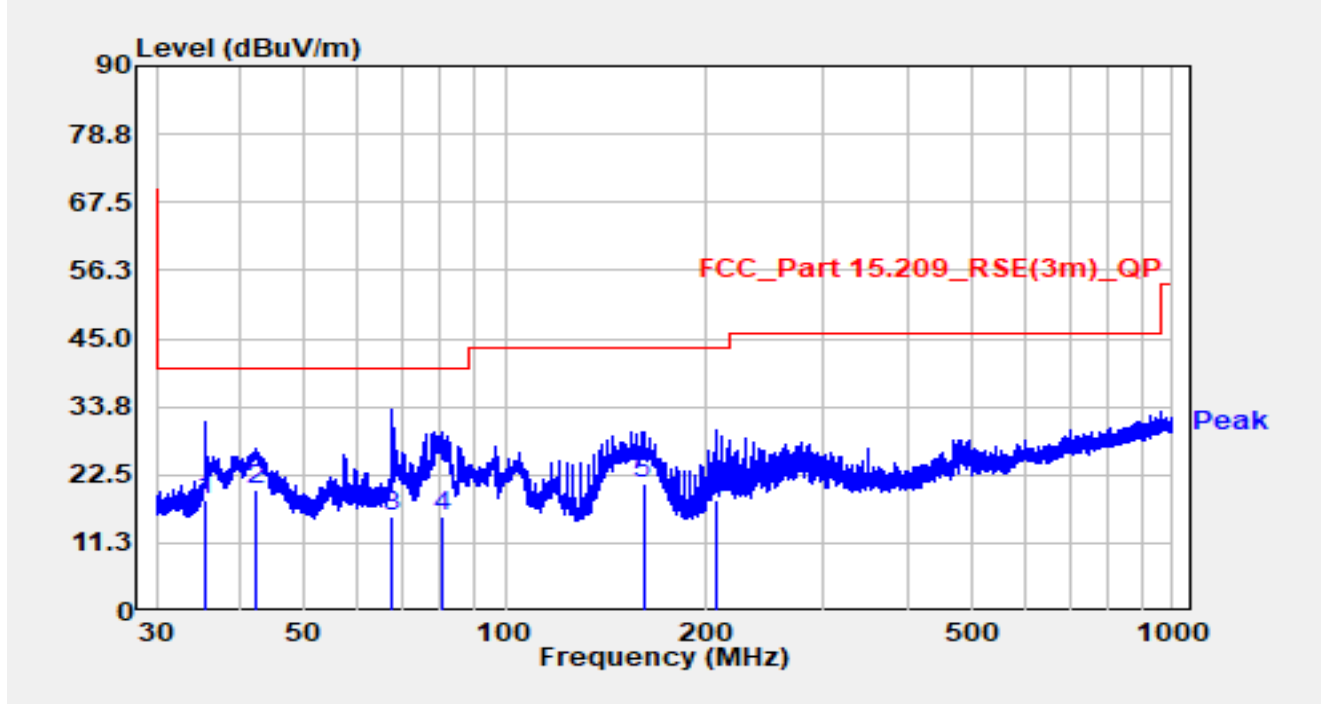
| Test Channel | Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Polarization |
|--------------|-----------------|----------------------|---------------|------------------------|----------------|-------------|----------|--------------|
| 03           | 4213.0          | 36.6                 | 2.3           | 38.9                   | 74.0           | -35.1       | Peak     | Horizontal   |
|              | 7409.0          | 36.7                 | 9.4           | 46.1                   | 74.0           | -27.9       | Peak     | Horizontal   |
|              | 10928.0         | 35.4                 | 15.4          | 50.8                   | 74.0           | -23.2       | Peak     | Horizontal   |
|              | 4816.5          | 37.0                 | 4.0           | 41.0                   | 74.0           | -33.0       | Peak     | Vertical     |
|              | 7409.0          | 36.7                 | 9.4           | 46.1                   | 74.0           | -27.9       | Peak     | Vertical     |
|              | 11149.0         | 36.0                 | 14.7          | 50.7                   | 74.0           | -23.3       | Peak     | Vertical     |
| 06           | 4986.5          | 37.1                 | 4.5           | 41.6                   | 74.0           | -32.4       | Peak     | Horizontal   |
|              | 8131.5          | 35.6                 | 10.2          | 45.8                   | 74.0           | -28.2       | Peak     | Horizontal   |
|              | 11064.0         | 35.0                 | 15.3          | 50.3                   | 74.0           | -23.7       | Peak     | Horizontal   |
|              | 4153.5          | 41.0                 | 2.1           | 43.1                   | 74.0           | -30.9       | Peak     | Vertical     |
|              | 7604.5          | 35.3                 | 9.2           | 44.5                   | 74.0           | -29.5       | Peak     | Vertical     |
|              | 11480.5         | 35.5                 | 14.7          | 50.2                   | 74.0           | -23.8       | Peak     | Vertical     |
| 09           | 4255.5          | 37.9                 | 2.2           | 40.1                   | 74.0           | -33.9       | Peak     | Horizontal   |
|              | 7494.0          | 36.5                 | 9.4           | 45.9                   | 74.0           | -28.1       | Peak     | Horizontal   |
|              | 11642.0         | 35.6                 | 14.4          | 50.0                   | 74.0           | -24.0       | Peak     | Horizontal   |
|              | 4179.0          | 42.0                 | 1.5           | 43.5                   | 74.0           | -30.5       | Peak     | Vertical     |
|              | 7647.0          | 36.8                 | 9.5           | 46.3                   | 74.0           | -27.7       | Peak     | Vertical     |
|              | 10902.5         | 35.5                 | 15.1          | 50.6                   | 74.0           | -23.4       | 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)

### The Result of Radiated Emission for 30MHz ~ 1GHz:

|               |                                |                |              |
|---------------|--------------------------------|----------------|--------------|
| Site          | SIP-AC1                        | Test Date      | 2024-07-18   |
| Test Engineer | Barry Wu                       | Temp./Humidity | 26.2°C/68.9% |
| Factor        | VULB 9168_00998_25-2000MHz     | Polarity       | Horizontal   |
| EUT           | Tri-band WIFI7 router          | Test Voltage   | AC 120V/60Hz |
| Test Mode     | Transmit by 802.11b at 2412MHz |                |              |

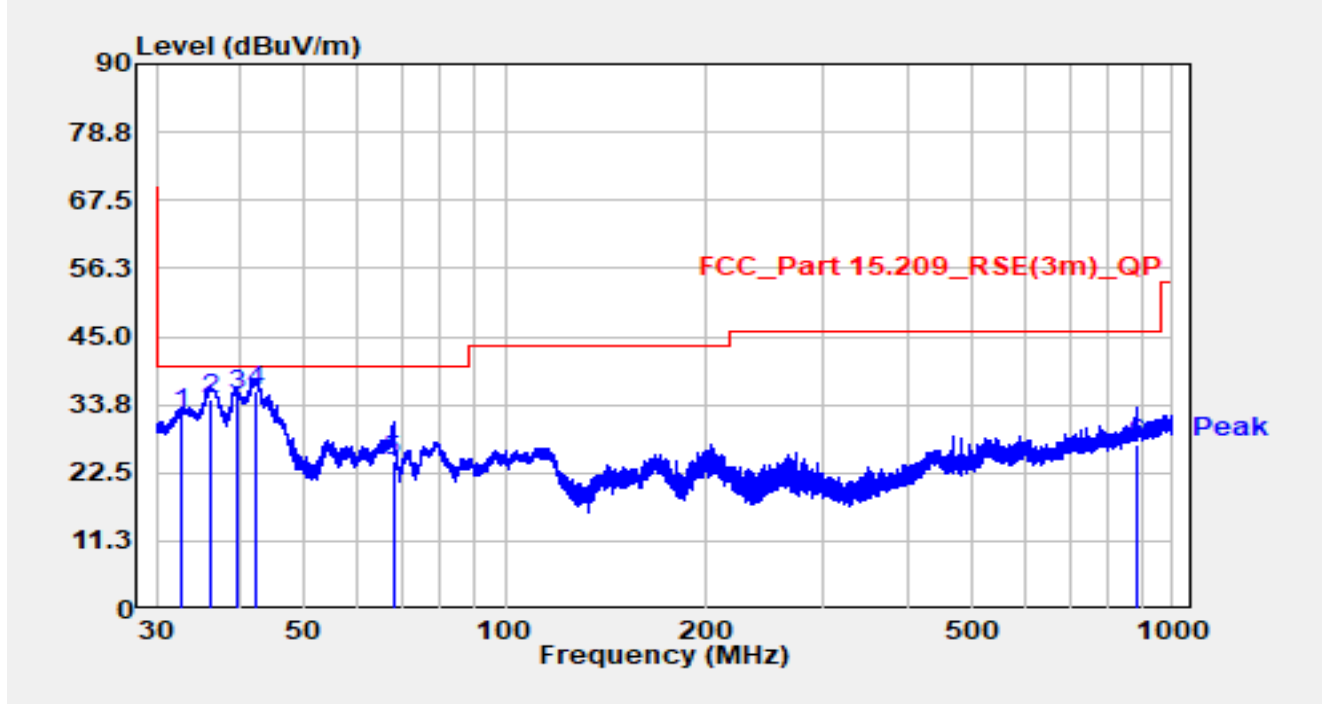


| No | Mark | Frequency (MHz) | Reading (dBμV) | C.F (dB/m) | Measurement (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Detector |
|----|------|-----------------|----------------|------------|----------------------|-------------|----------------|----------|
| 1  |      | 35.636          | 1.00           | 17.19      | 18.19                | -21.81      | 40.00          | QP       |
| 2  | *    | 42.436          | 2.20           | 17.84      | 20.04                | -19.96      | 40.00          | QP       |
| 3  |      | 67.818          | -1.00          | 16.47      | 15.47                | -24.53      | 40.00          | QP       |
| 4  |      | 80.475          | 2.00           | 13.59      | 15.59                | -24.41      | 40.00          | QP       |
| 5  |      | 160.965         | 3.00           | 18.13      | 21.13                | -22.37      | 43.50          | QP       |
| 6  |      | 207.850         | 3.80           | 14.68      | 18.48                | -25.02      | 43.50          | QP       |

#### Notes:

- "\*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).
- 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 presented in the report.

|               |                                |                |              |
|---------------|--------------------------------|----------------|--------------|
| Site          | SIP-AC1                        | Test Date      | 2024-07-18   |
| Test Engineer | Barry Wu                       | Temp./Humidity | 26.2°C/68.9% |
| Factor        | VULB 9168_00998_25-2000MHz     | Polarity       | Vertical     |
| EUT           | Tri-band WIFI7 router          | Test Voltage   | AC 120V/60Hz |
| Test Mode     | Transmit by 802.11b at 2412MHz |                |              |



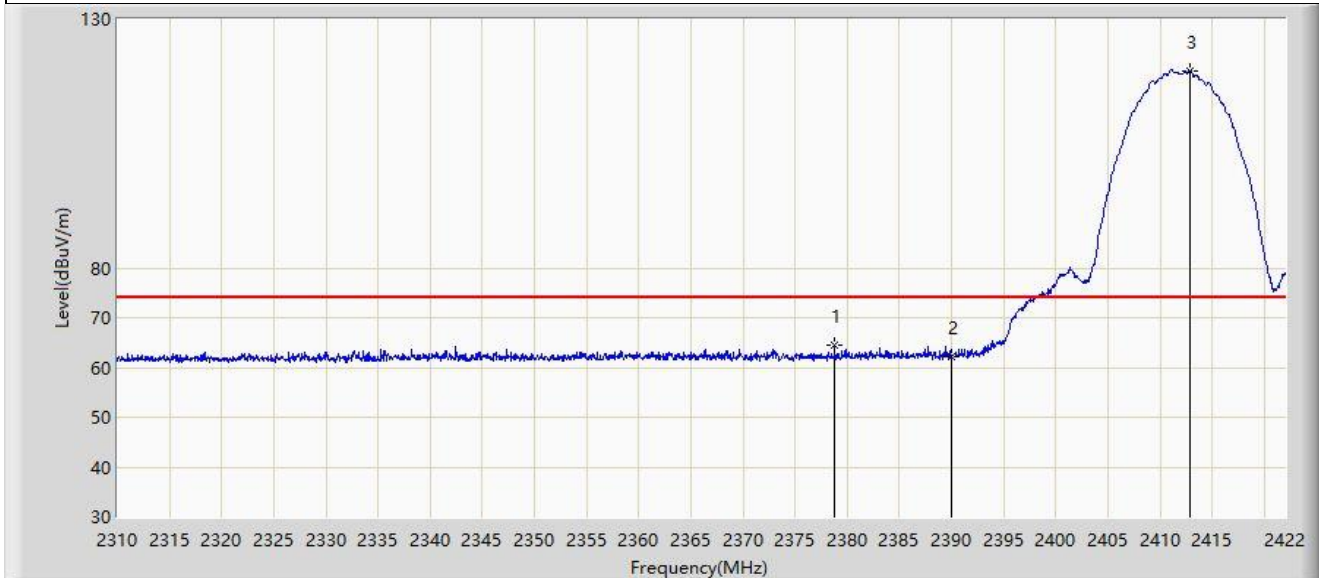
| No | Mark | Frequency (MHz) | Reading (dBμV) | C.F (dB/m) | Measurement (dBμV/m) | Margin (dB) | Limit (dBμV/m) | Detector |
|----|------|-----------------|----------------|------------|----------------------|-------------|----------------|----------|
| 1  |      | 32.668          | 15.10          | 17.12      | 32.22                | -7.78       | 40.00          | QP       |
| 2  |      | 36.165          | 17.50          | 17.25      | 34.75                | -5.25       | 40.00          | QP       |
| 3  |      | 39.590          | 17.70          | 17.62      | 35.32                | -4.68       | 40.00          | QP       |
| 4  | *    | 42.347          | 18.10          | 17.82      | 35.92                | -4.08       | 40.00          | QP       |
| 5  |      | 67.889          | 8.00           | 16.46      | 24.46                | -15.54      | 40.00          | QP       |
| 6  |      | 884.193         | -2.00          | 29.20      | 27.20                | -18.80      | 46.00          | QP       |

#### Notes:

1. " \*", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).
4. 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 presented in the report.

## A.7 Radiated Restricted Band Edge Test Result

|                                           |                       |
|-------------------------------------------|-----------------------|
| Site: SIP-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2412MHz |                       |



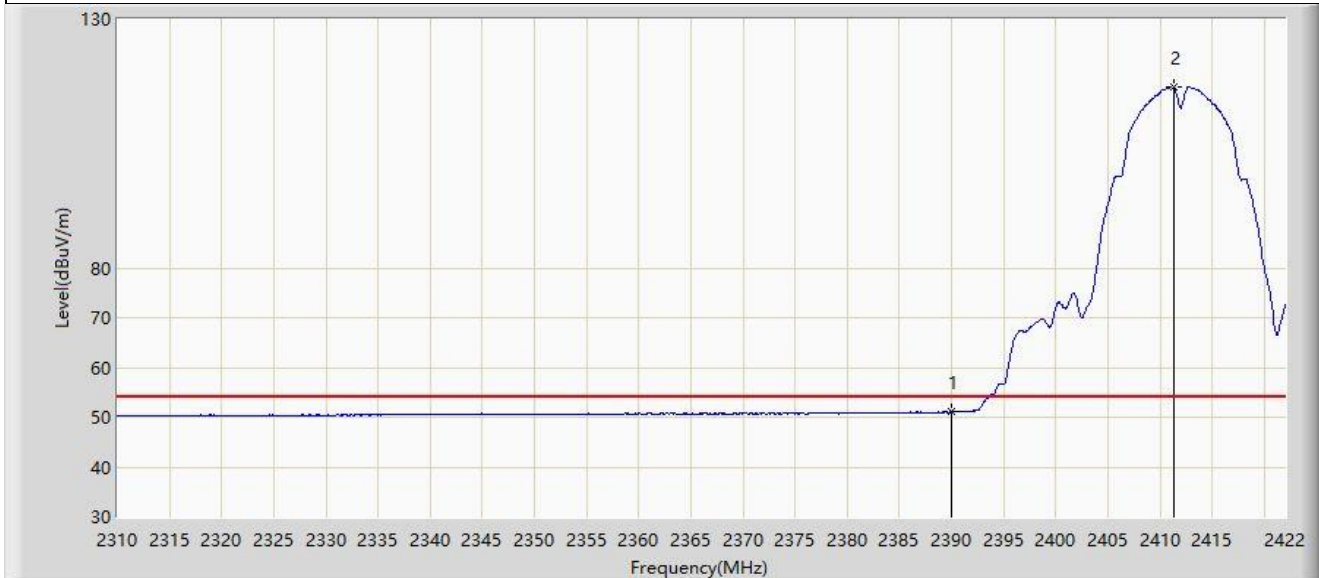
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2378.768        | 64.376                 | 32.009               | -9.624      | 74.000         | 32.366        | PK   |
| 2  |      | 2390.000        | 62.211                 | 29.725               | -11.789     | 74.000         | 32.486        | PK   |
| 3  |      | 2412.816        | 119.646                | 87.221               | N/A         | N/A            | 32.424        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2412MHz |                       |



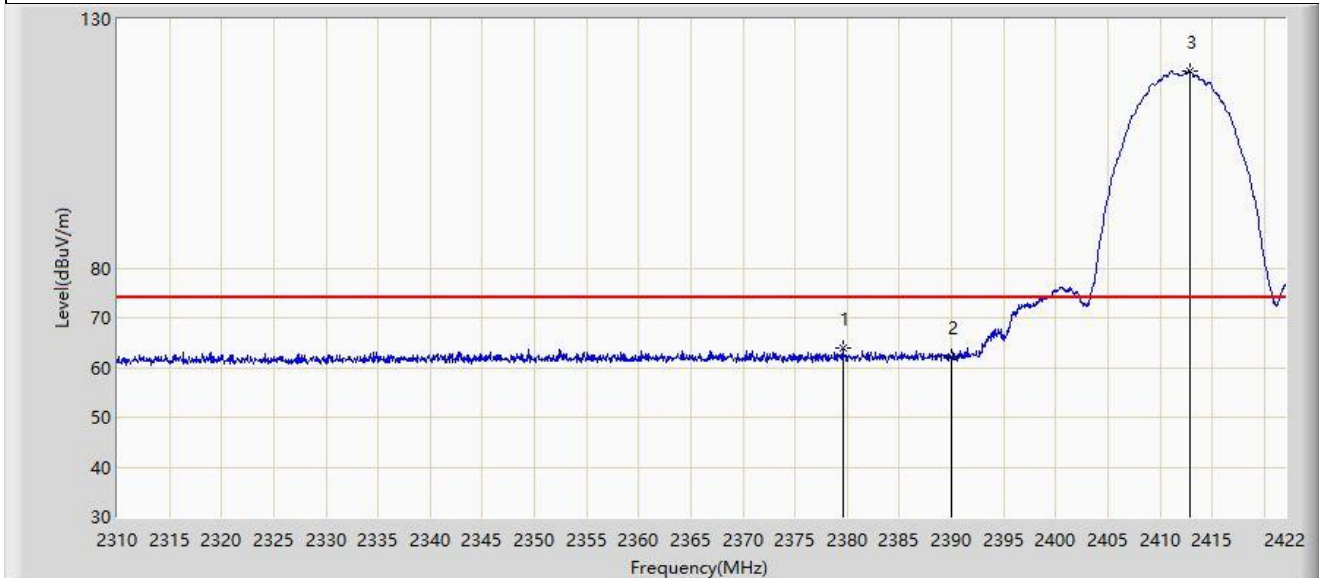
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 51.023                 | 18.537               | -2.977      | 54.000         | 32.486        | AV   |
| 2  |      | 2411.304        | 116.491                | 84.067               | N/A         | N/A            | 32.424        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| 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  | *    | 2379.552        | 63.868                 | 31.493               | -10.132     | 74.000         | 32.375        | PK   |
| 2  |      | 2390.000        | 62.049                 | 29.563               | -11.951     | 74.000         | 32.486        | PK   |
| 3  |      | 2412.816        | 119.536                | 87.111               | N/A         | N/A            | 32.424        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2412MHz |                       |



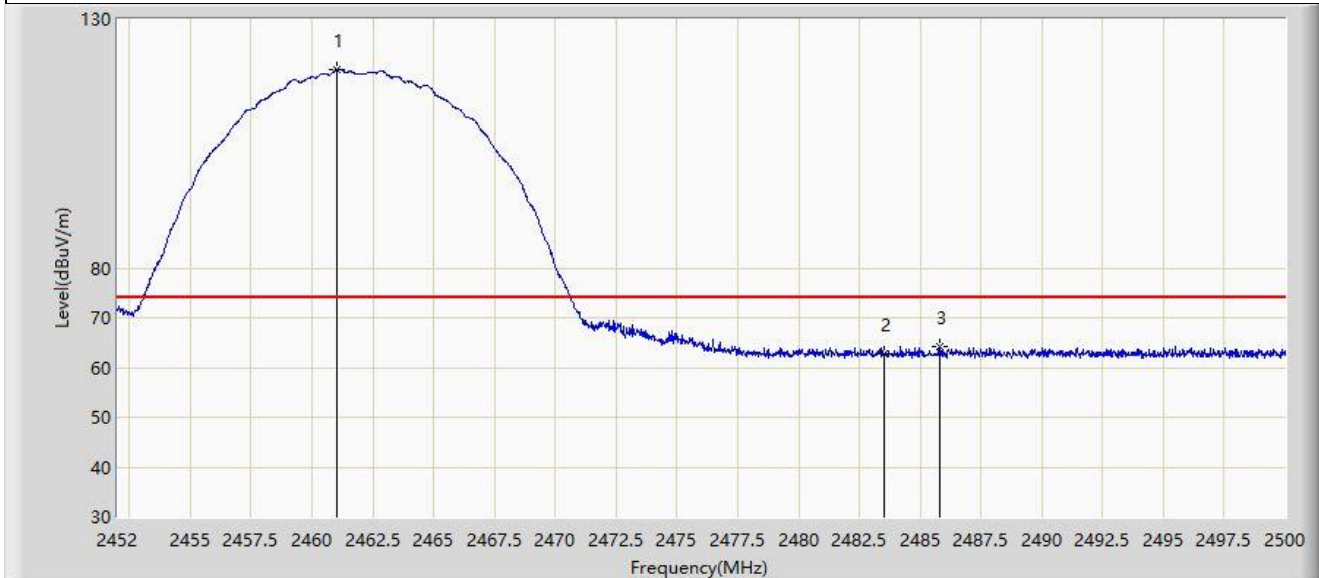
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 51.001                 | 18.515               | -2.999      | 54.000         | 32.486        | AV   |
| 2  |      | 2412.648        | 116.551                | 84.126               | N/A         | N/A            | 32.425        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2462MHz |                       |



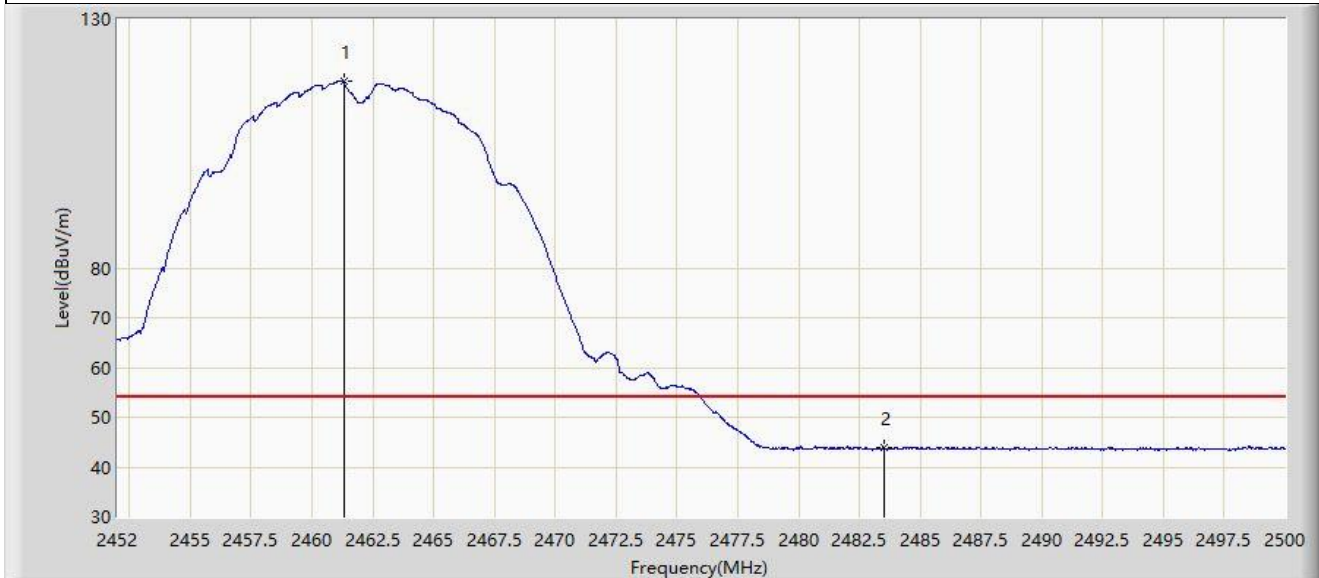
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.000        | 119.804                | 87.140               | N/A         | N/A            | 32.663        | PK   |
| 2  |      | 2483.500        | 62.667                 | 29.847               | -11.333     | 74.000         | 32.821        | PK   |
| 3  | *    | 2485.816        | 64.158                 | 31.330               | -9.842      | 74.000         | 32.828        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2462MHz |                       |



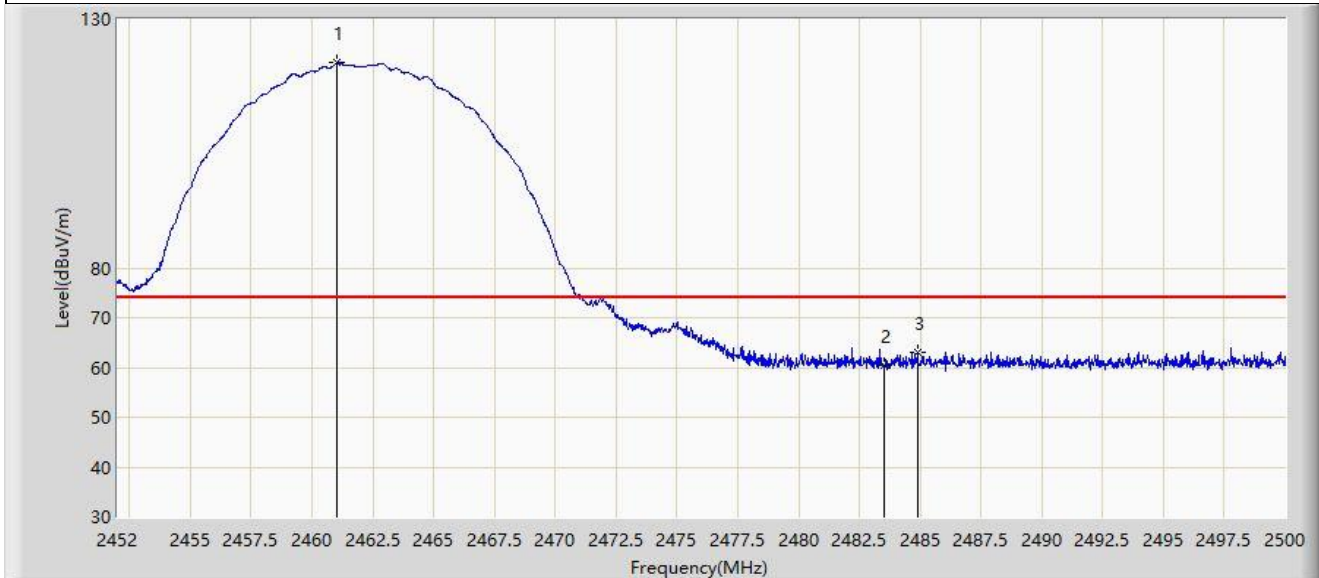
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.312        | 117.436                | 84.769               | N/A         | N/A            | 32.667        | AV   |
| 2  | *    | 2483.500        | 43.944                 | 11.124               | -10.056     | 54.000         | 32.821        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2462MHz |                       |



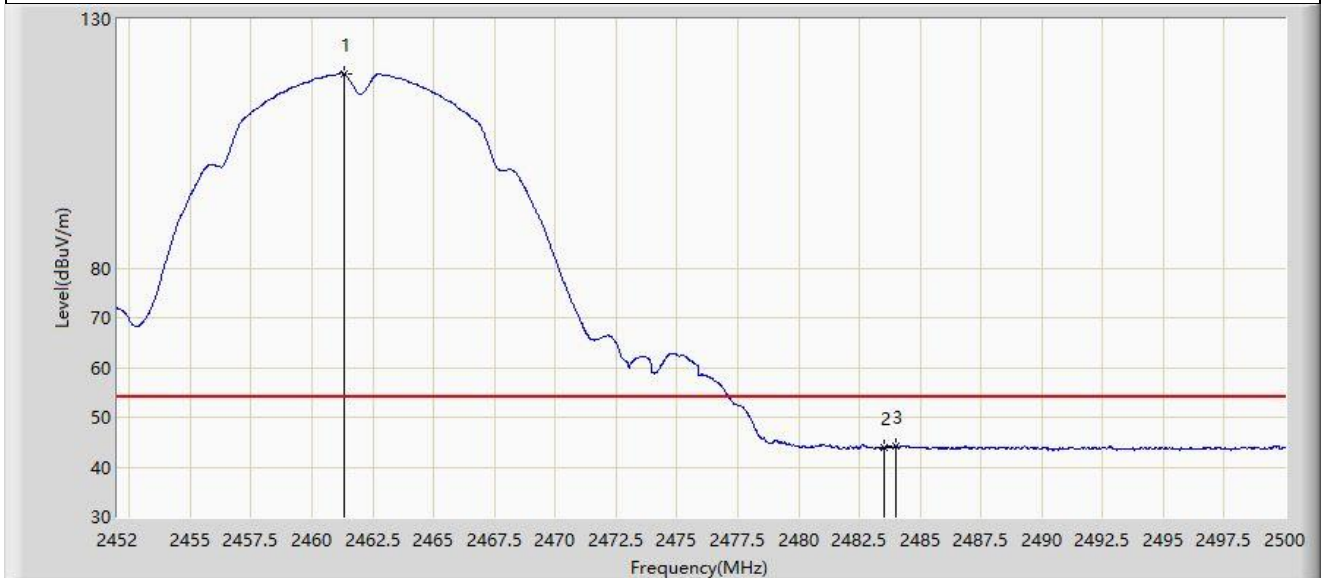
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.000        | 121.195                | 88.531               | N/A         | N/A            | 32.663        | PK   |
| 2  |      | 2483.500        | 60.400                 | 27.580               | -13.600     | 74.000         | 32.821        | PK   |
| 3  | *    | 2484.880        | 63.141                 | 30.316               | -10.859     | 74.000         | 32.825        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11b at 2462MHz |                       |



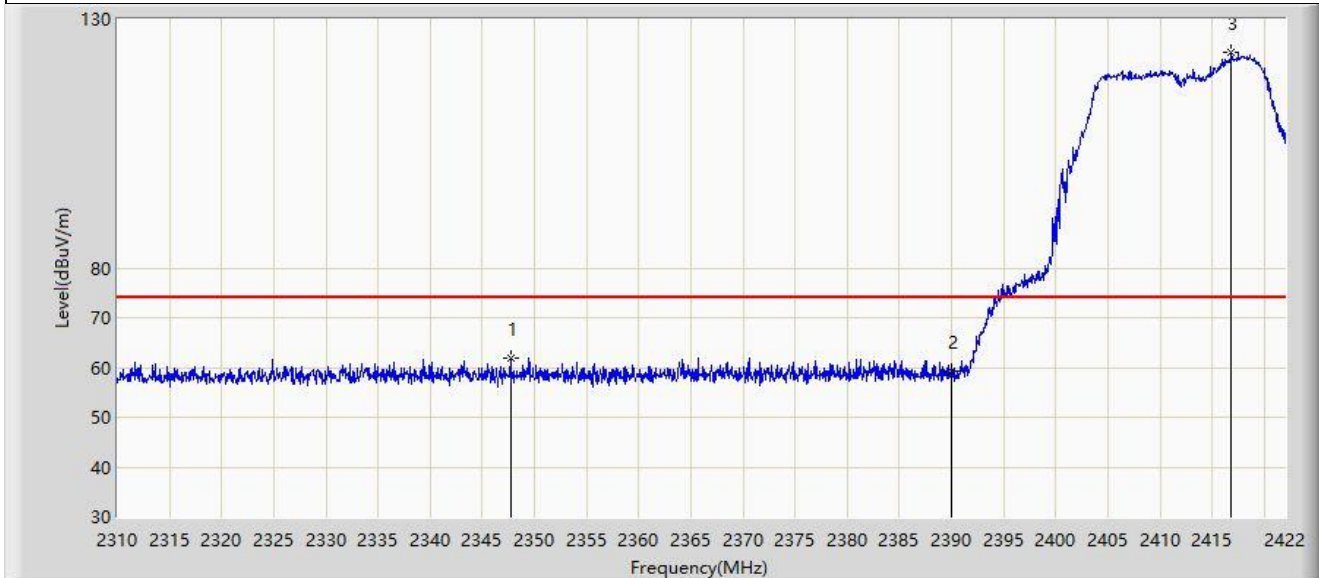
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2461.312        | 119.066                | 86.399               | N/A         | N/A            | 32.667        | AV   |
| 2  |      | 2483.500        | 43.857                 | 11.037               | -10.143     | 54.000         | 32.821        | AV   |
| 3  | *    | 2483.992        | 44.310                 | 11.488               | -9.690      | 54.000         | 32.822        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2412MHz |                       |



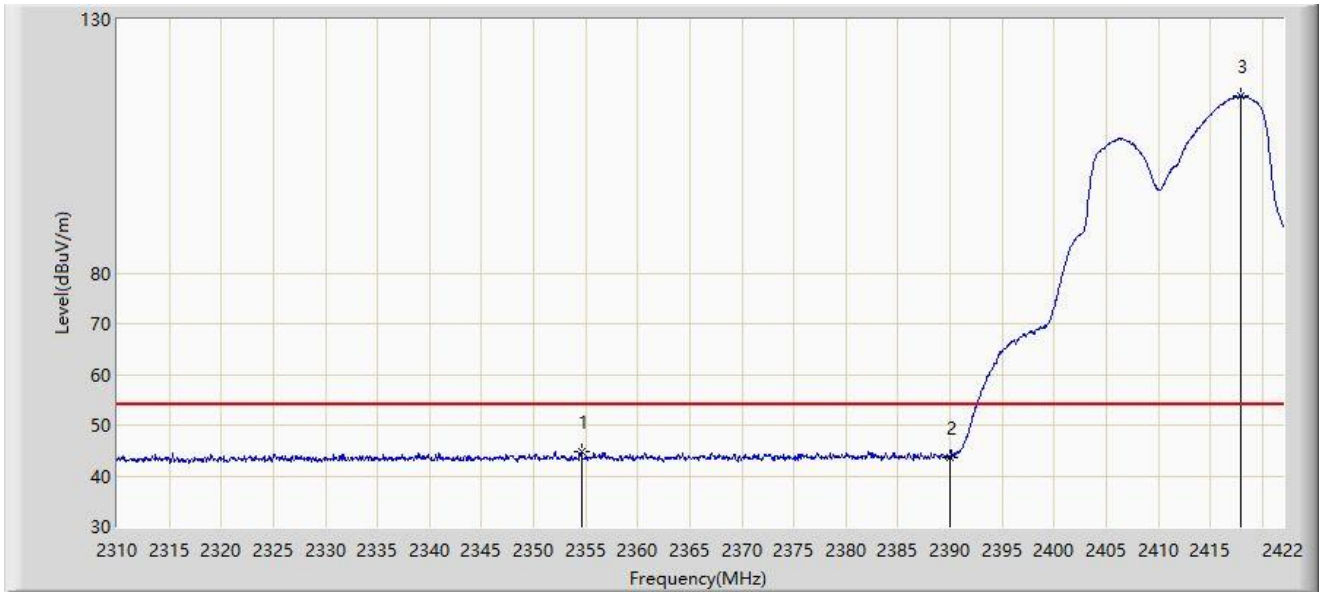
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2347.688        | 61.849                 | 29.696               | -12.151     | 74.000         | 32.153        | PK   |
| 2  |      | 2390.000        | 59.248                 | 26.762               | -14.752     | 74.000         | 32.486        | PK   |
| 3  |      | 2416.848        | 123.215                | 90.789               | N/A         | N/A            | 32.426        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2412MHz |                       |



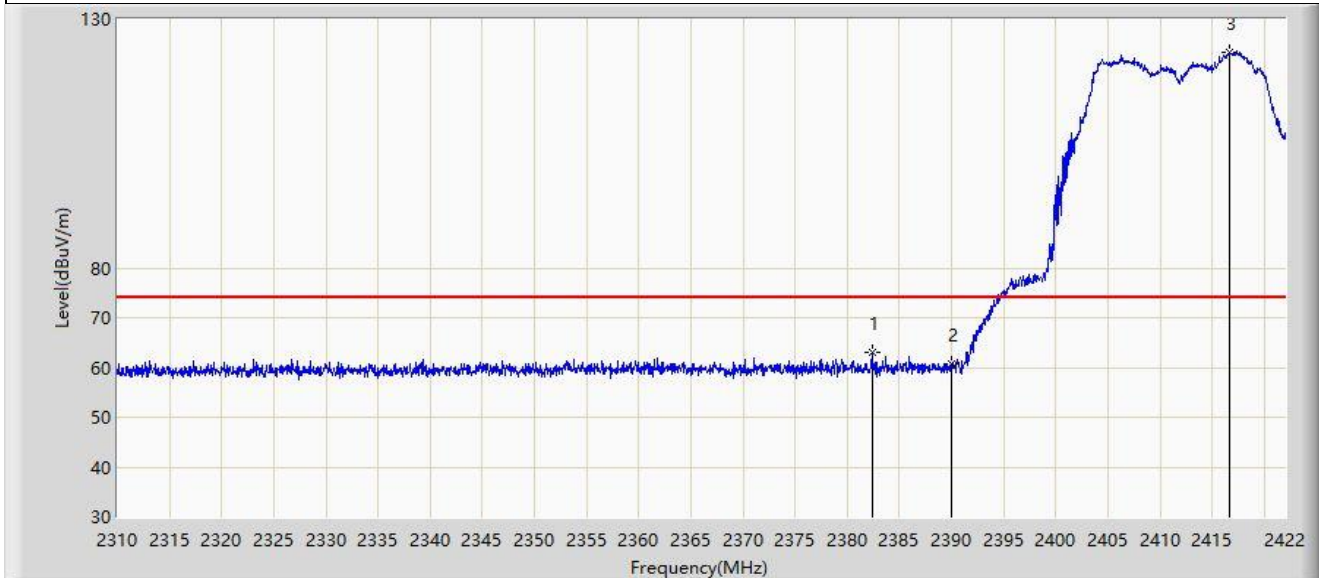
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2354.632        | 44.717                 | 12.501               | -9.283      | 54.000         | 32.216        | AV   |
| 2  |      | 2390.000        | 43.729                 | 11.243               | -10.271     | 54.000         | 32.486        | AV   |
| 3  |      | 2417.912        | 114.792                | 82.366               | N/A         | N/A            | 32.427        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2412MHz |                       |



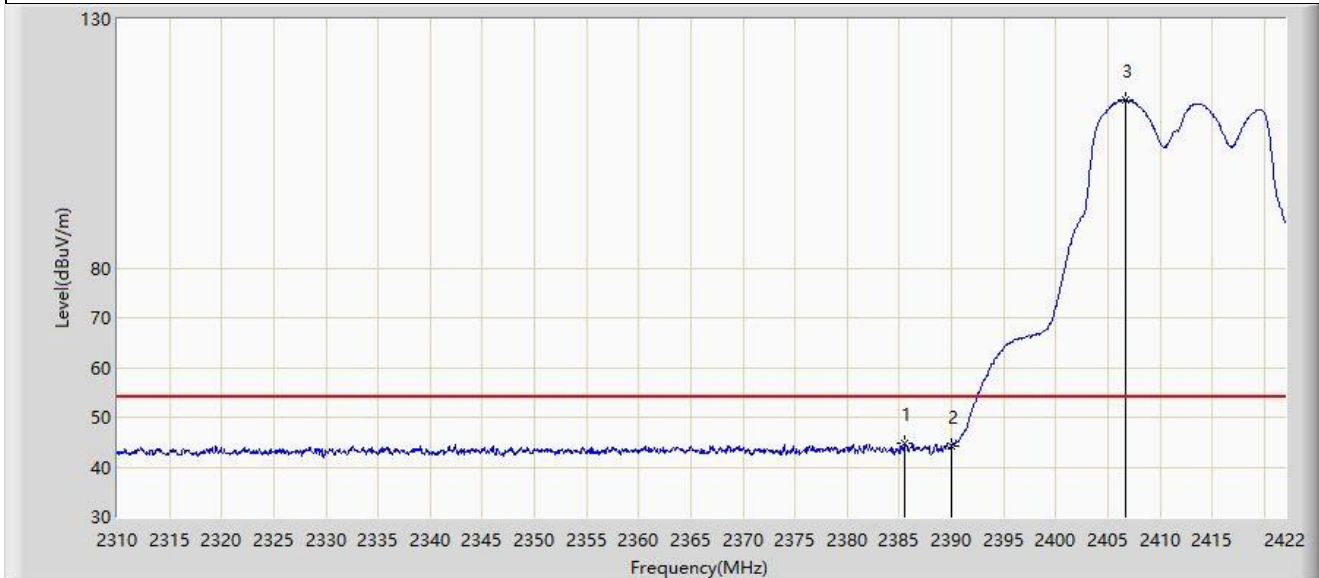
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2382.352        | 63.064                 | 30.659               | -10.936     | 74.000         | 32.405        | PK   |
| 2  |      | 2390.000        | 60.695                 | 28.209               | -13.305     | 74.000         | 32.486        | PK   |
| 3  |      | 2416.736        | 123.436                | 91.010               | N/A         | N/A            | 32.426        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2412MHz |                       |



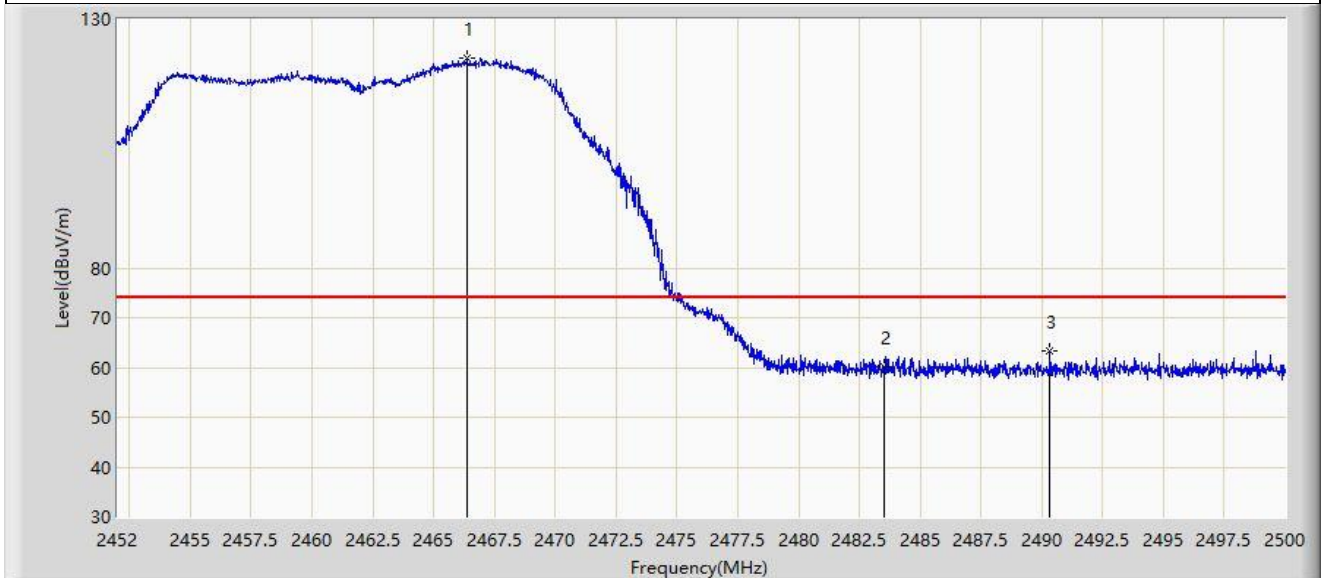
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2385.544        | 44.777                 | 12.338               | -9.223      | 54.000         | 32.439        | AV   |
| 2  |      | 2390.000        | 44.217                 | 11.731               | -9.783      | 54.000         | 32.486        | AV   |
| 3  |      | 2406.768        | 113.728                | 81.278               | N/A         | N/A            | 32.450        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2462MHz |                       |



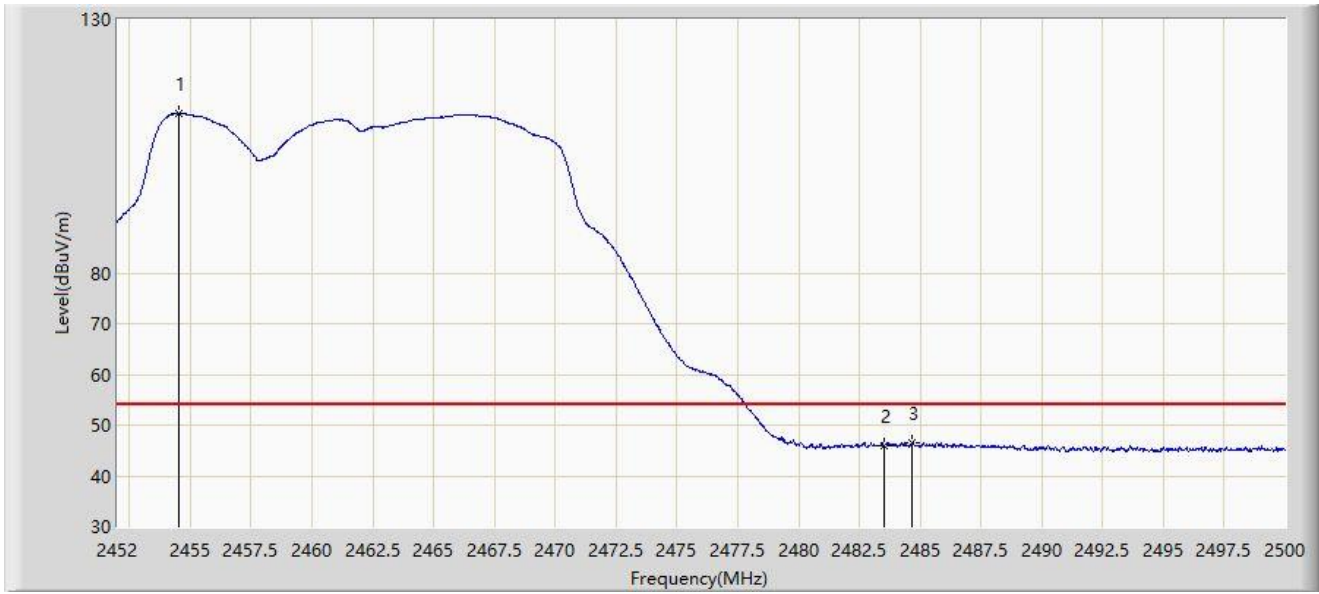
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2466.376        | 122.270                | 89.561               | N/A         | N/A            | 32.708        | PK   |
| 2  |      | 2483.500        | 60.185                 | 27.365               | -13.815     | 74.000         | 32.821        | PK   |
| 3  | *    | 2490.328        | 63.258                 | 30.414               | -10.742     | 74.000         | 32.843        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2462MHz |                       |



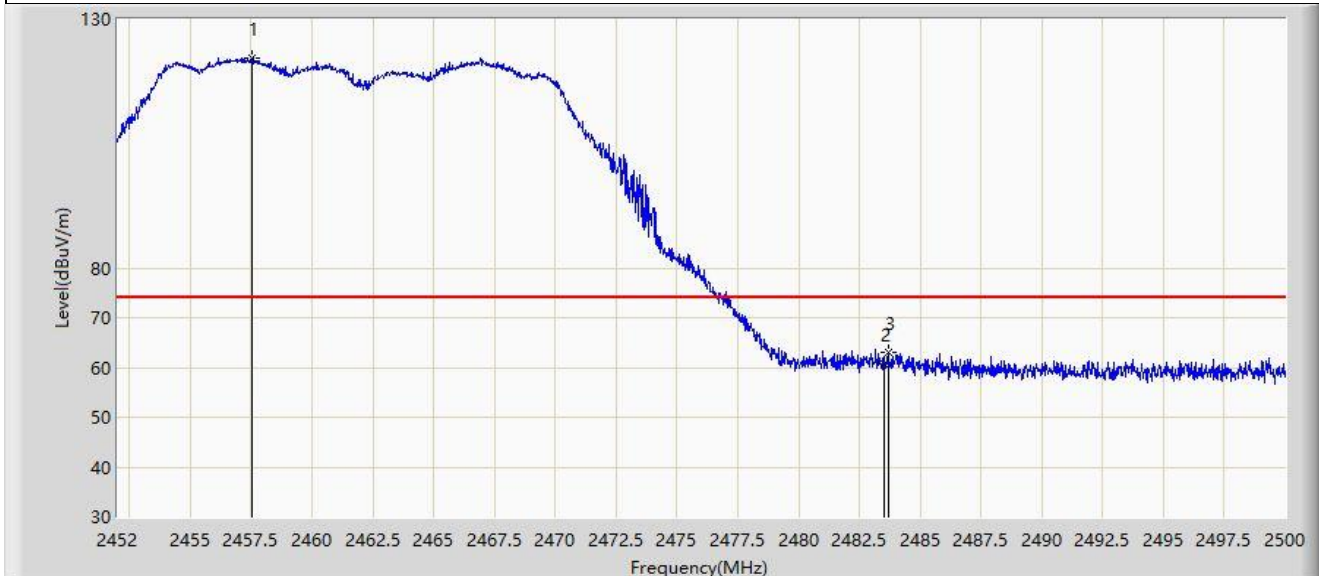
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2454.520        | 111.429                | 78.840               | N/A         | N/A            | 32.589        | AV   |
| 2  |      | 2483.500        | 45.889                 | 13.069               | -8.111      | 54.000         | 32.821        | AV   |
| 3  | *    | 2484.688        | 46.617                 | 13.793               | -7.383      | 54.000         | 32.825        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2462MHz |                       |



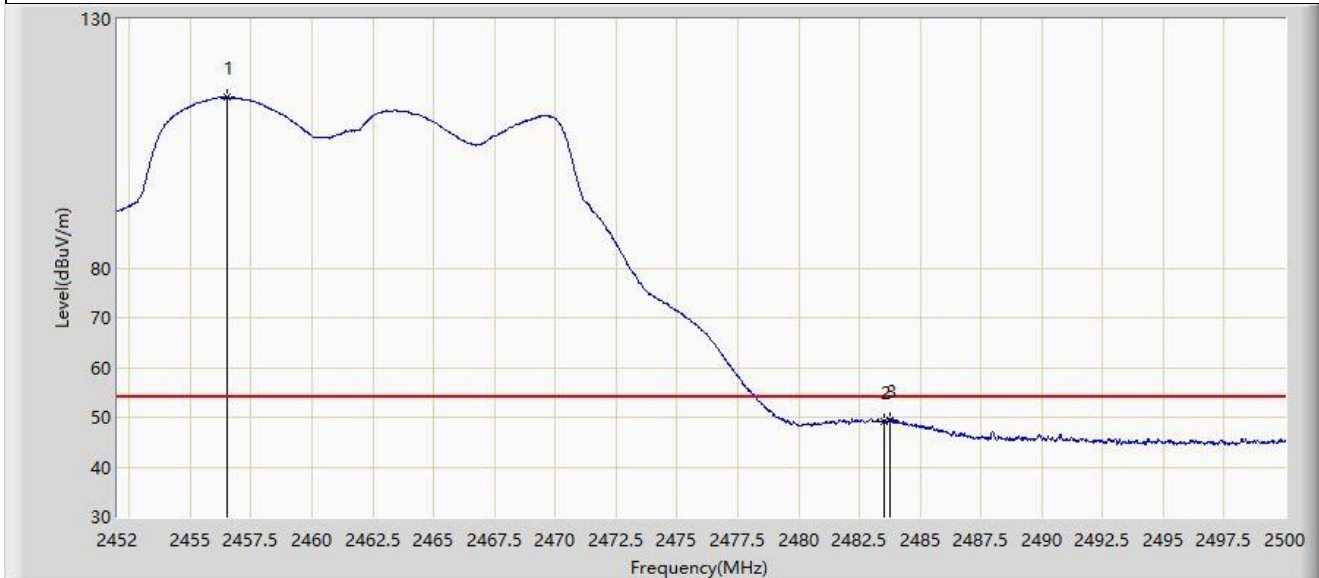
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2457.520        | 122.305                | 89.682               | N/A         | N/A            | 32.623        | PK   |
| 2  |      | 2483.500        | 60.584                 | 27.764               | -13.416     | 74.000         | 32.821        | PK   |
| 3  | *    | 2483.680        | 62.902                 | 30.081               | -11.098     | 74.000         | 32.821        | 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-AC1                             | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                    | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz               | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11g at 2462MHz |                       |



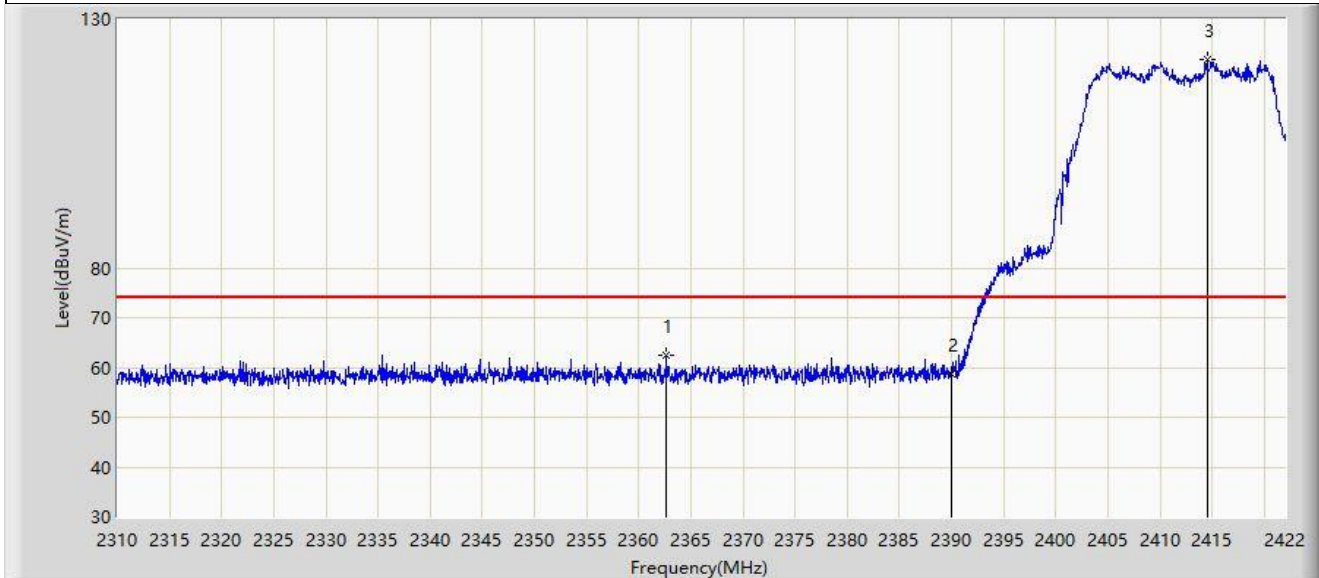
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2456.512        | 114.324                | 81.712               | N/A         | N/A            | 32.612        | AV   |
| 2  |      | 2483.500        | 49.056                 | 16.236               | -4.944      | 54.000         | 32.821        | AV   |
| 3  | *    | 2483.776        | 49.530                 | 16.709               | -4.470      | 54.000         | 32.821        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz |                       |



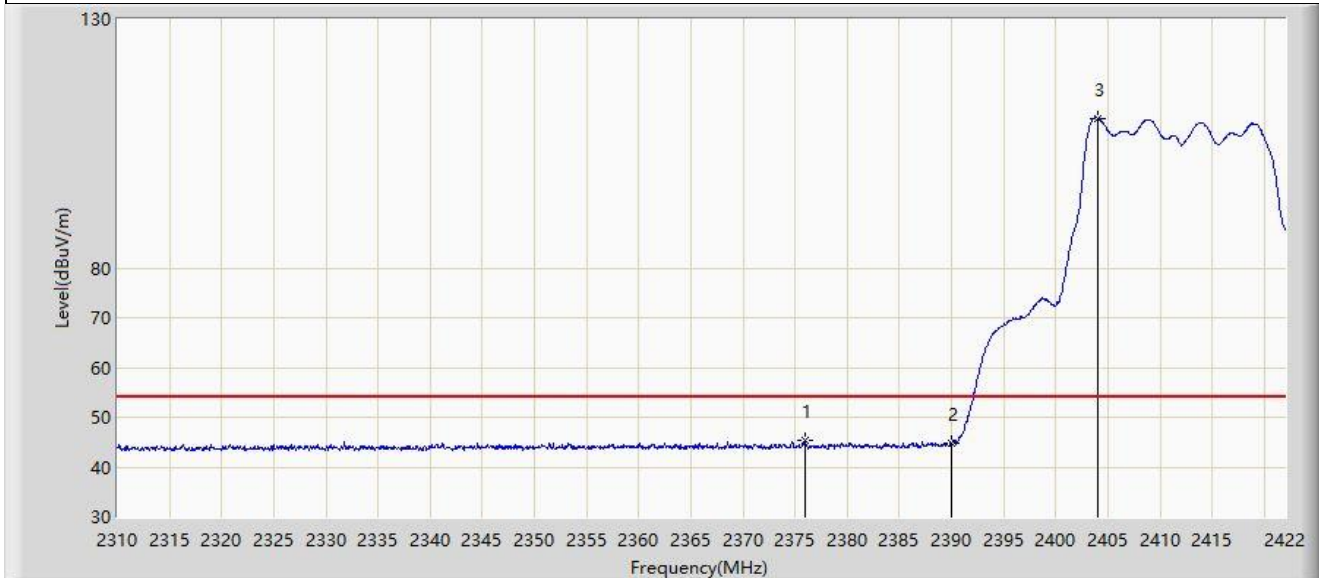
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2362.696        | 62.402                 | 30.124               | -11.598     | 74.000         | 32.279        | PK   |
| 2  |      | 2390.000        | 58.717                 | 26.231               | -15.283     | 74.000         | 32.486        | PK   |
| 3  |      | 2414.496        | 122.003                | 89.578               | N/A         | N/A            | 32.425        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz |                       |



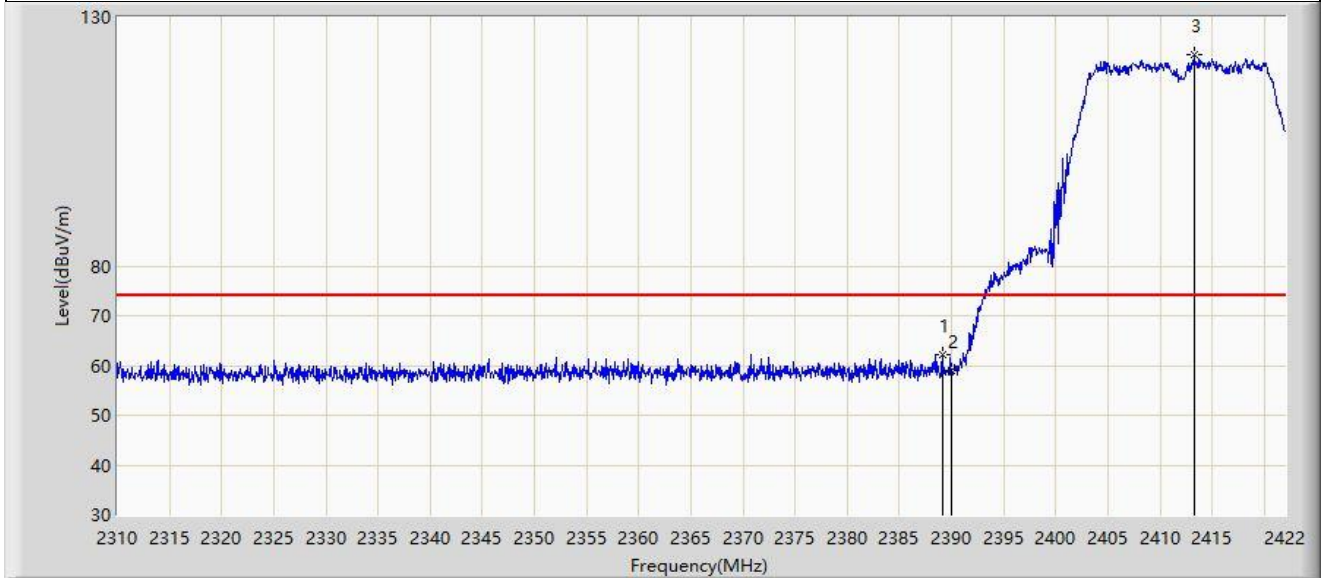
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2375.912        | 45.398                 | 13.055               | -8.602      | 54.000         | 32.342        | AV   |
| 2  |      | 2390.000        | 44.799                 | 12.313               | -9.201      | 54.000         | 32.486        | AV   |
| 3  |      | 2404.024        | 110.105                | 77.638               | N/A         | N/A            | 32.467        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz |                       |



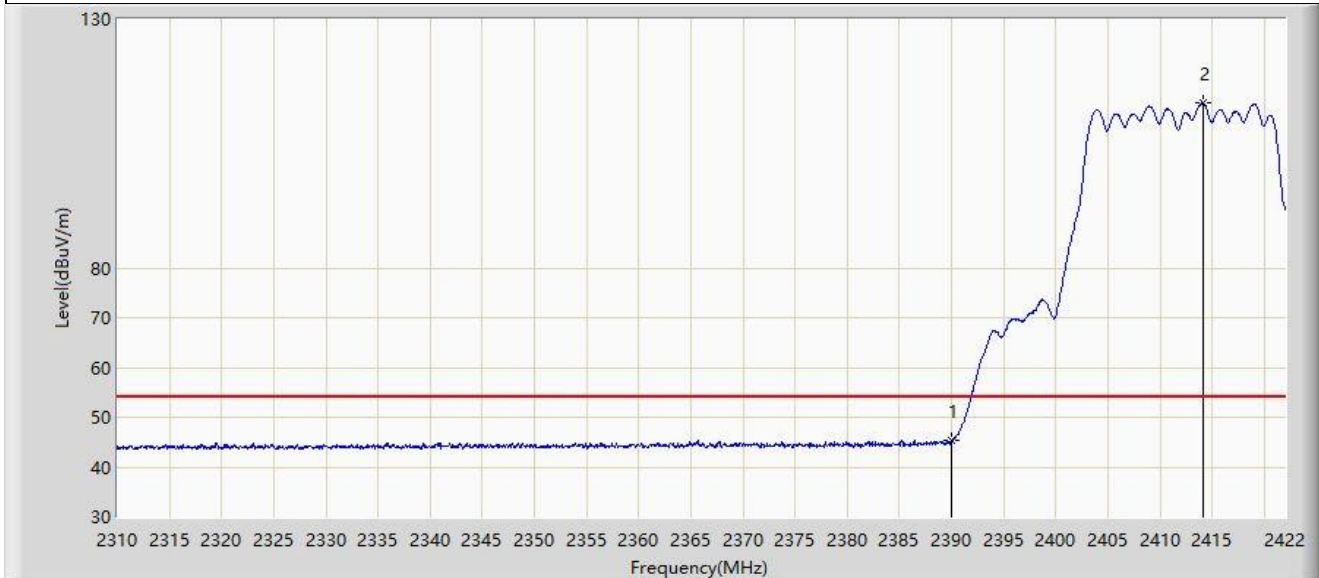
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.128        | 62.134                 | 29.657               | -11.866     | 74.000         | 32.476        | PK   |
| 2  |      | 2390.000        | 58.843                 | 26.357               | -15.157     | 74.000         | 32.486        | PK   |
| 3  |      | 2413.264        | 122.432                | 90.007               | N/A         | N/A            | 32.425        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz |                       |



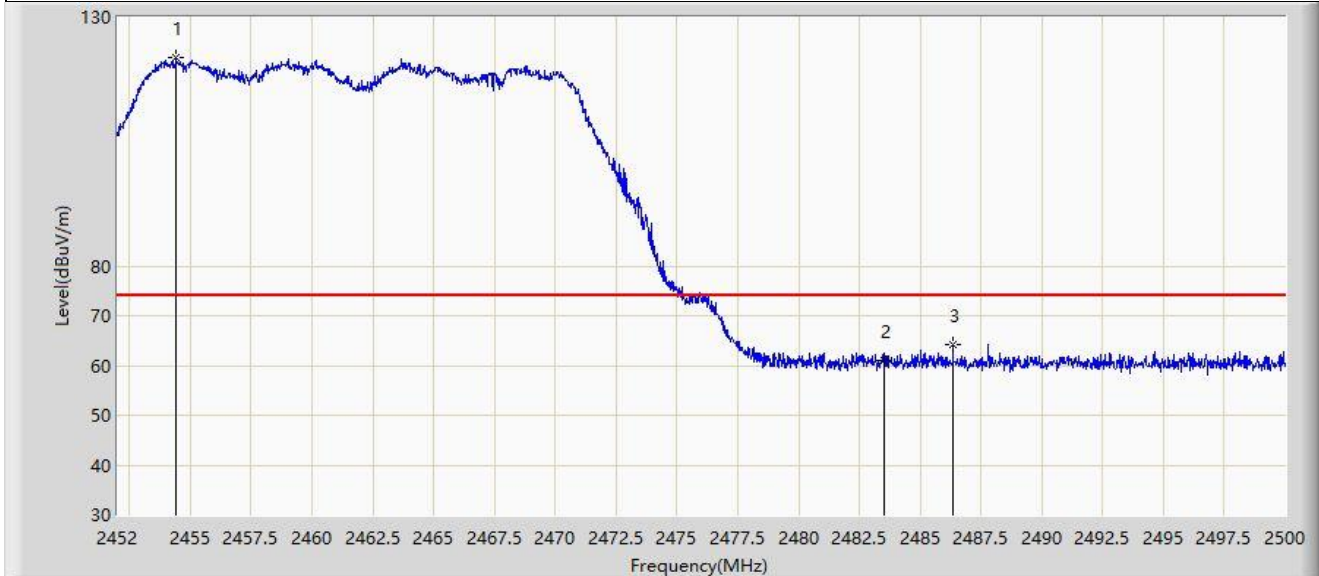
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|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 45.347                 | 12.861               | -8.653      | 54.000         | 32.486        | AV   |
| 2  |      | 2414.104        | 113.156                | 80.731               | N/A         | N/A            | 32.425        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz |                       |



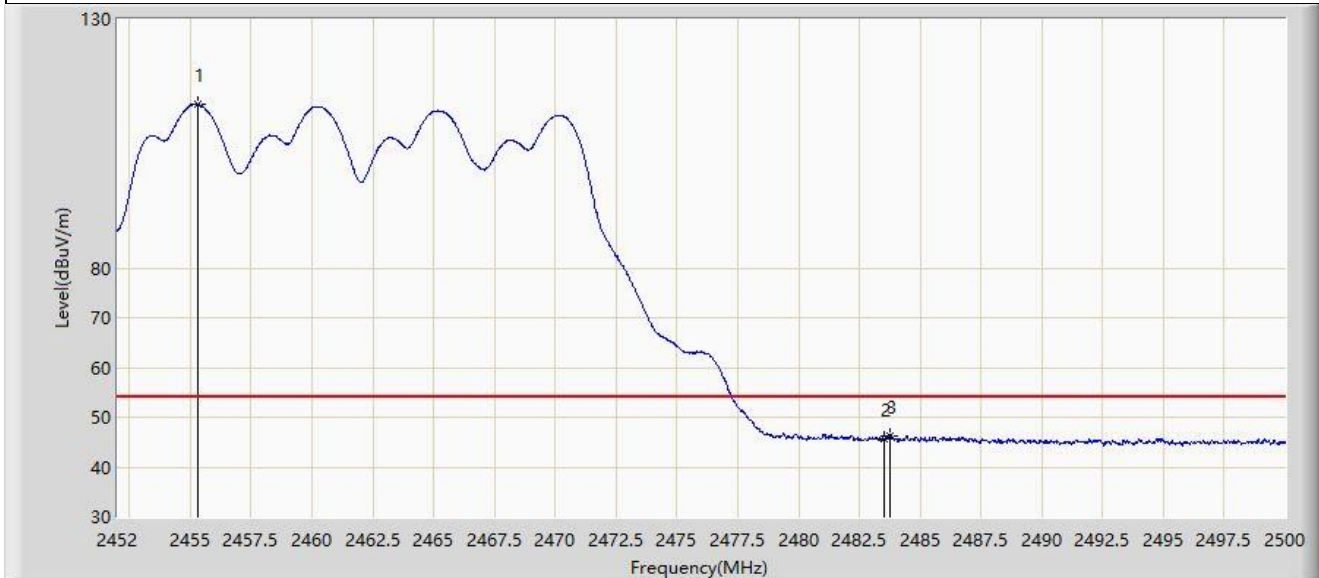
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|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2454.424        | 121.967                | 89.379               | N/A         | N/A            | 32.587        | PK   |
| 2  |      | 2483.500        | 60.896                 | 28.076               | -13.104     | 74.000         | 32.821        | PK   |
| 3  | *    | 2486.344        | 64.111                 | 31.281               | -9.889      | 74.000         | 32.830        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz |                       |



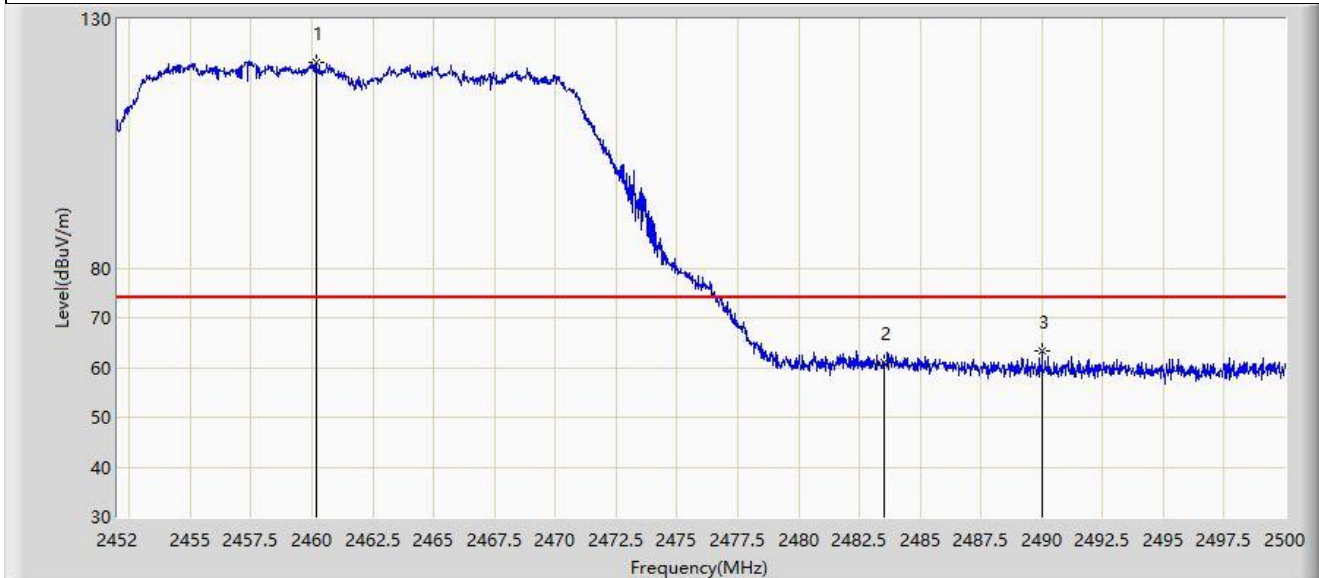
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|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2455.336        | 112.836                | 80.238               | N/A         | N/A            | 32.598        | AV   |
| 2  |      | 2483.500        | 45.717                 | 12.897               | -8.283      | 54.000         | 32.821        | AV   |
| 3  | *    | 2483.752        | 46.363                 | 13.542               | -7.637      | 54.000         | 32.821        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz |                       |



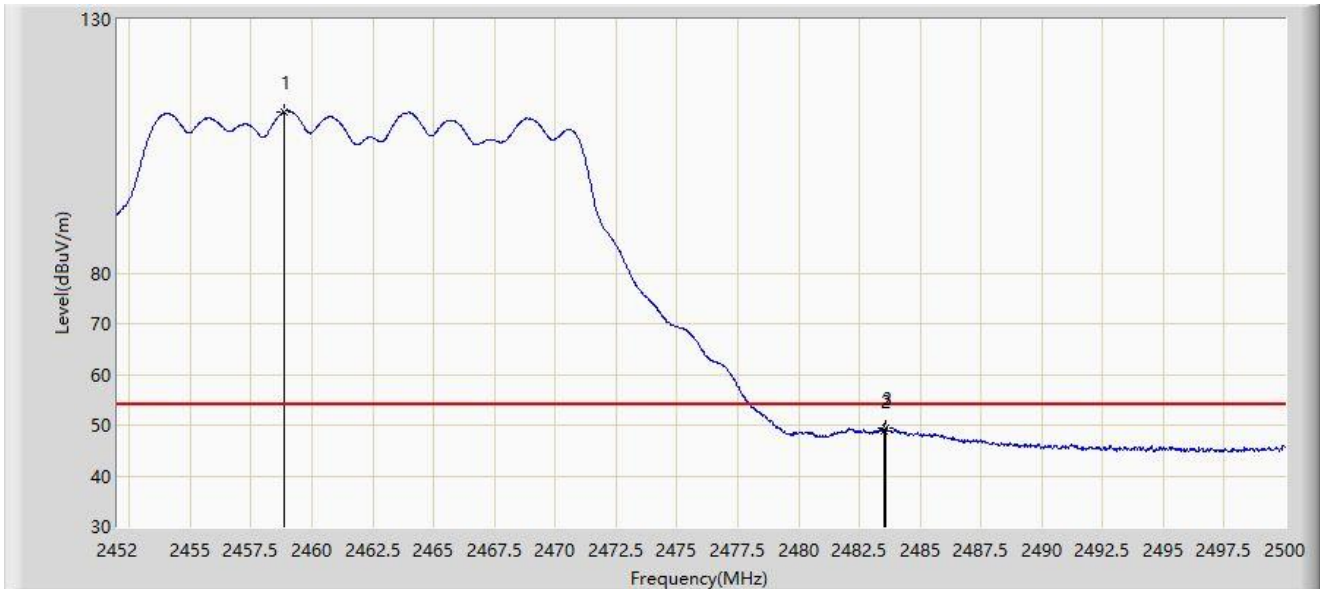
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2460.160        | 121.378                | 88.724               | N/A         | N/A            | 32.654        | PK   |
| 2  |      | 2483.500        | 61.070                 | 28.250               | -12.930     | 74.000         | 32.821        | PK   |
| 3  | *    | 2490.016        | 63.413                 | 30.570               | -10.587     | 74.000         | 32.843        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT20 at 2462MHz |                       |



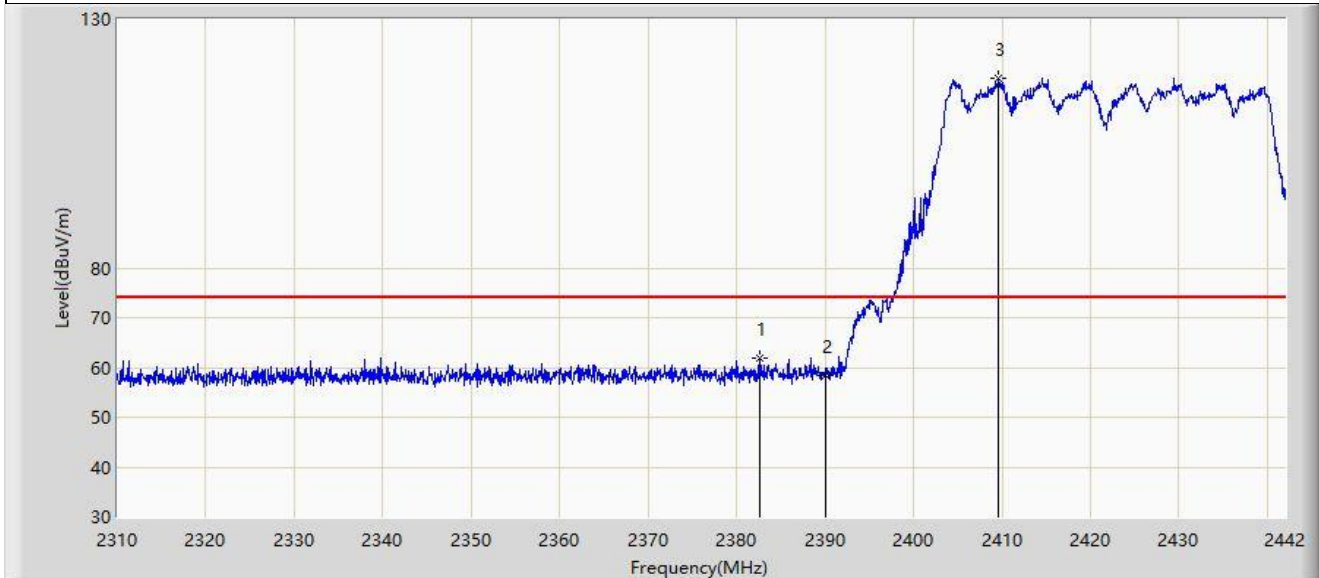
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2458.864        | 111.851                | 79.212               | N/A         | N/A            | 32.639        | AV   |
| 2  |      | 2483.500        | 48.974                 | 16.154               | -5.026      | 54.000         | 32.821        | AV   |
| 3  | *    | 2483.584        | 49.356                 | 16.535               | -4.644      | 54.000         | 32.820        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz |                       |



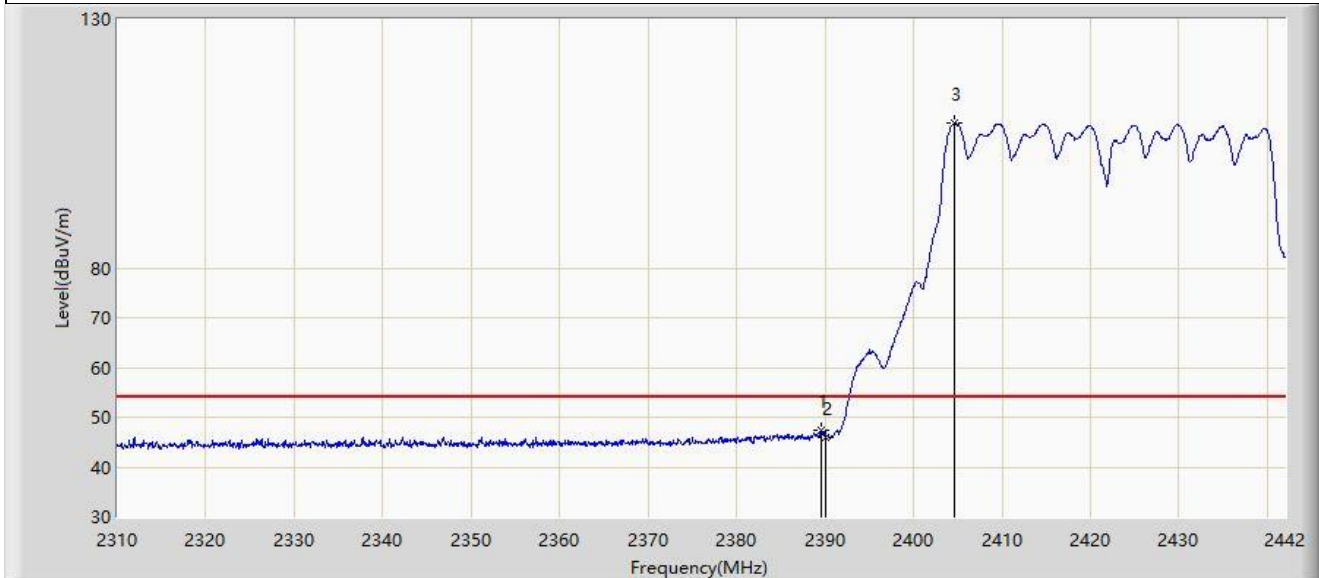
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2382.534        | 61.836                 | 29.429               | -12.164     | 74.000         | 32.406        | PK   |
| 2  |      | 2390.000        | 58.297                 | 25.811               | -15.703     | 74.000         | 32.486        | PK   |
| 3  |      | 2409.660        | 118.191                | 85.759               | N/A         | N/A            | 32.432        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz |                       |



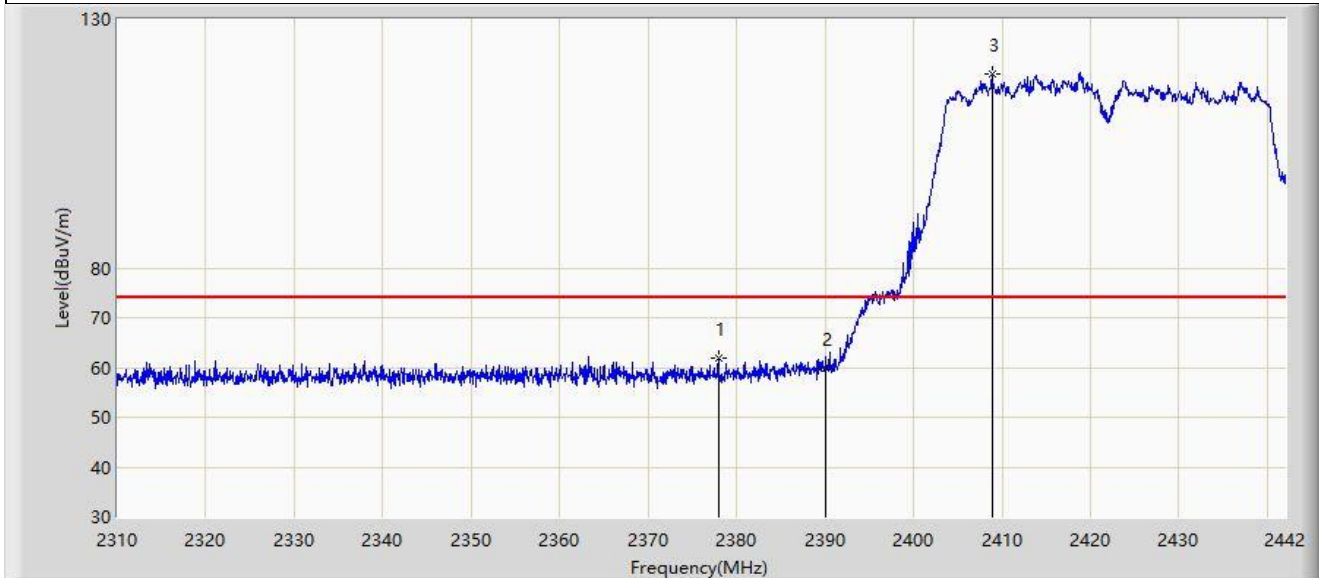
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|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.596        | 47.275                 | 14.793               | -6.725      | 54.000         | 32.481        | AV   |
| 2  |      | 2390.000        | 46.007                 | 13.521               | -7.993      | 54.000         | 32.486        | AV   |
| 3  |      | 2404.578        | 109.083                | 76.619               | N/A         | N/A            | 32.463        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz |                       |



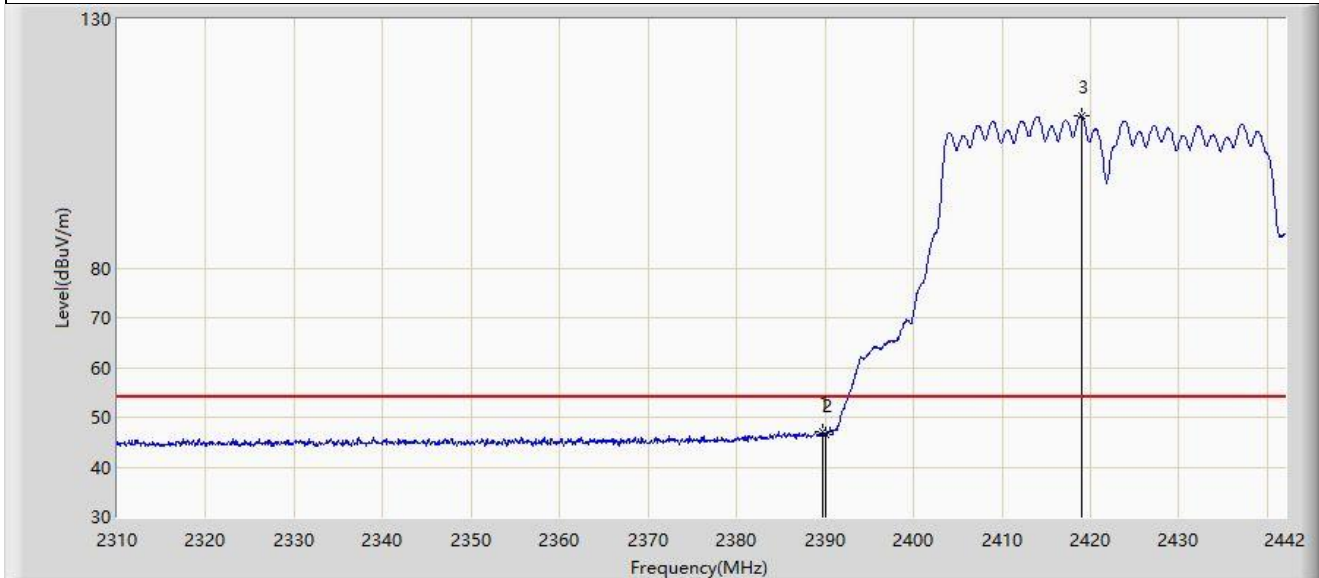
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2377.914        | 61.869                 | 29.511               | -12.131     | 74.000         | 32.358        | PK   |
| 2  |      | 2390.000        | 59.990                 | 27.504               | -14.010     | 74.000         | 32.486        | PK   |
| 3  |      | 2408.868        | 119.098                | 86.661               | N/A         | N/A            | 32.437        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2422MHz |                       |



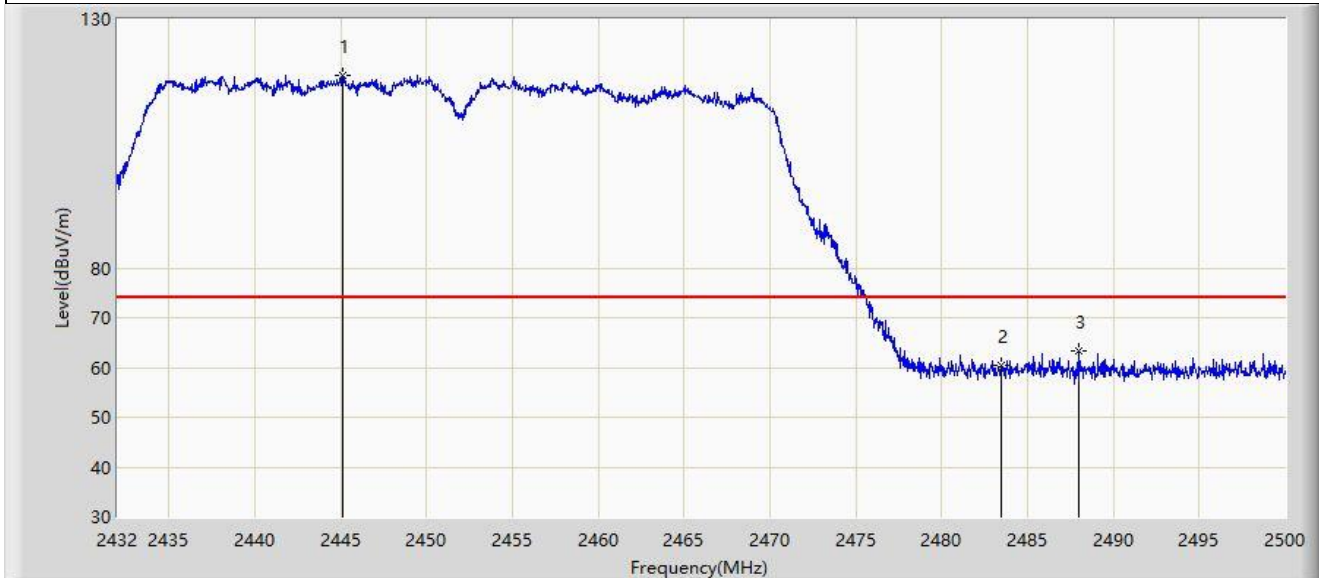
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.728        | 47.178                 | 14.695               | -6.822      | 54.000         | 32.483        | AV   |
| 2  |      | 2390.000        | 46.538                 | 14.052               | -7.462      | 54.000         | 32.486        | AV   |
| 3  |      | 2418.966        | 110.501                | 78.074               | N/A         | N/A            | 32.427        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz |                       |



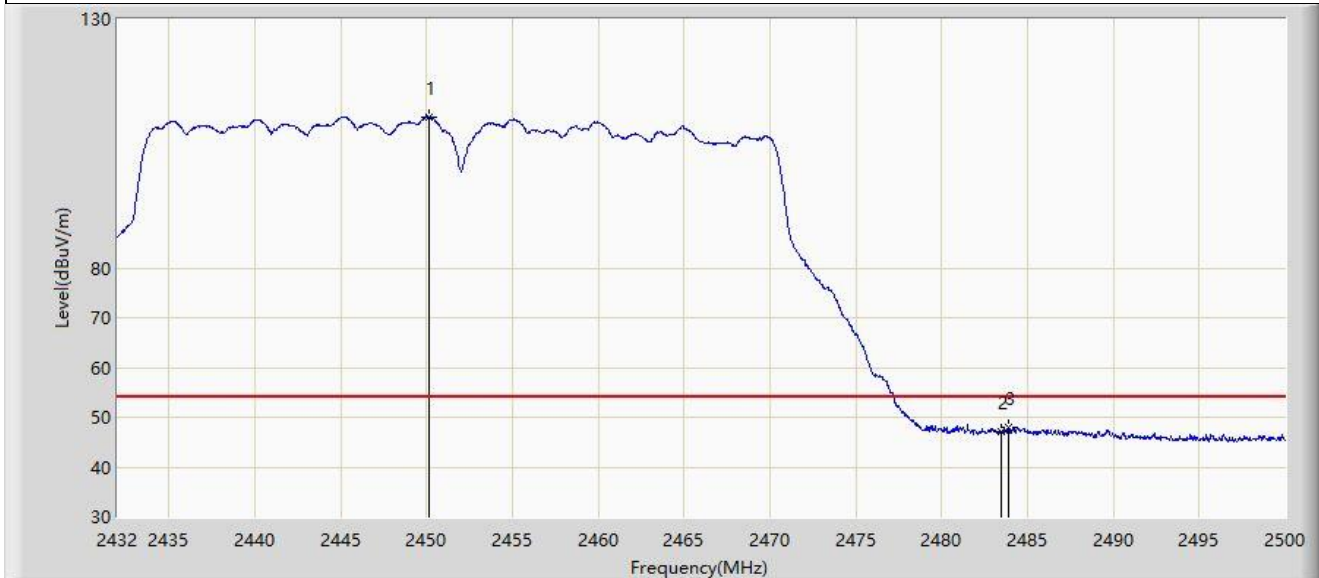
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2445.090        | 118.722                | 86.242               | N/A         | N/A            | 32.479        | PK   |
| 2  |      | 2483.500        | 60.302                 | 27.482               | -13.698     | 74.000         | 32.821        | PK   |
| 3  | *    | 2487.998        | 63.346                 | 30.510               | -10.654     | 74.000         | 32.836        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz |                       |



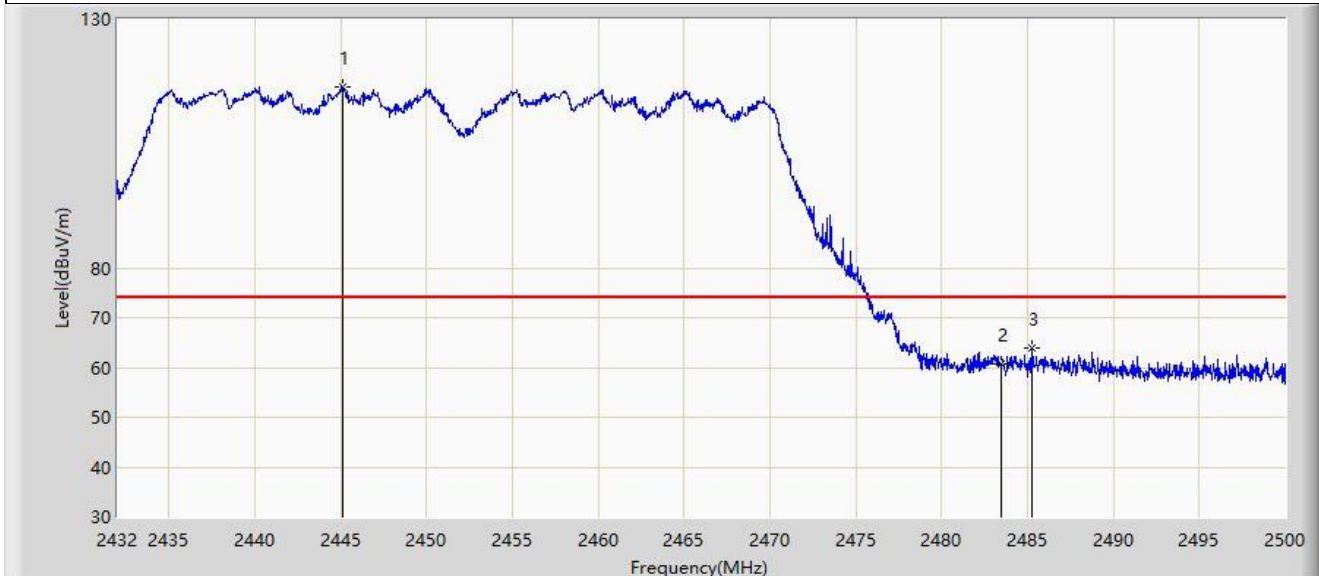
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2450.156        | 110.334                | 77.796               | N/A         | N/A            | 32.539        | AV   |
| 2  |      | 2483.500        | 47.046                 | 14.226               | -6.954      | 54.000         | 32.821        | AV   |
| 3  | *    | 2483.884        | 48.054                 | 15.232               | -5.946      | 54.000         | 32.822        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz |                       |



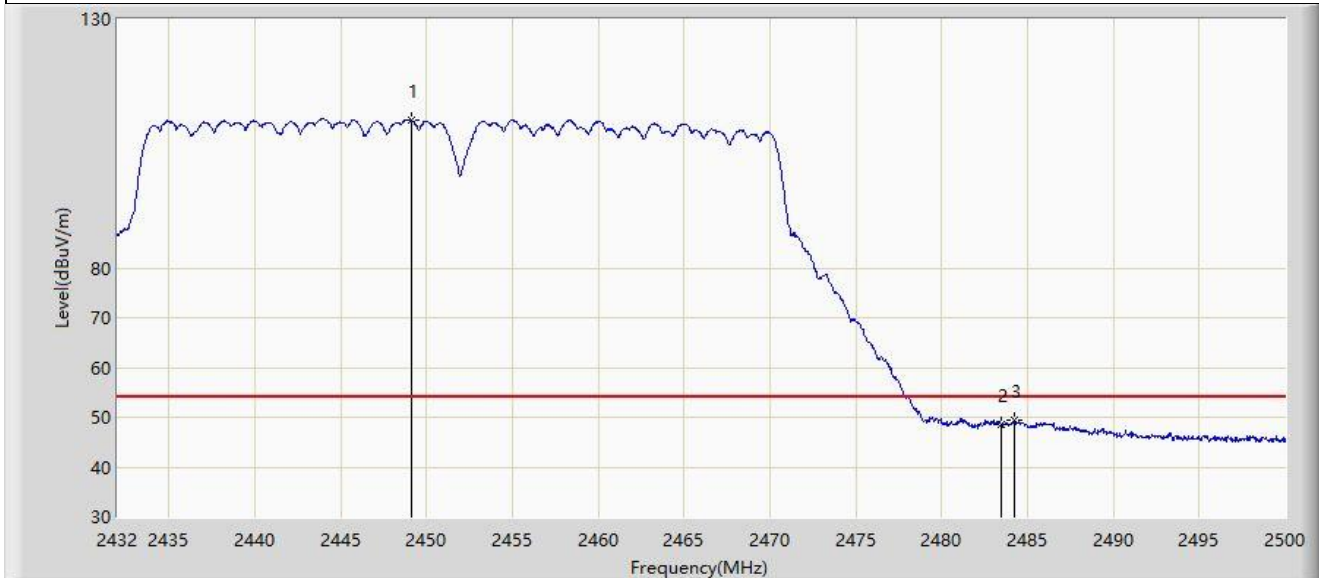
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2445.090        | 116.521                | 84.041               | N/A         | N/A            | 32.479        | PK   |
| 2  |      | 2483.500        | 60.609                 | 27.789               | -13.391     | 74.000         | 32.821        | PK   |
| 3  | *    | 2485.278        | 63.955                 | 31.129               | -10.045     | 74.000         | 32.827        | 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-AC1                                  | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                         | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                     | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz |                       |



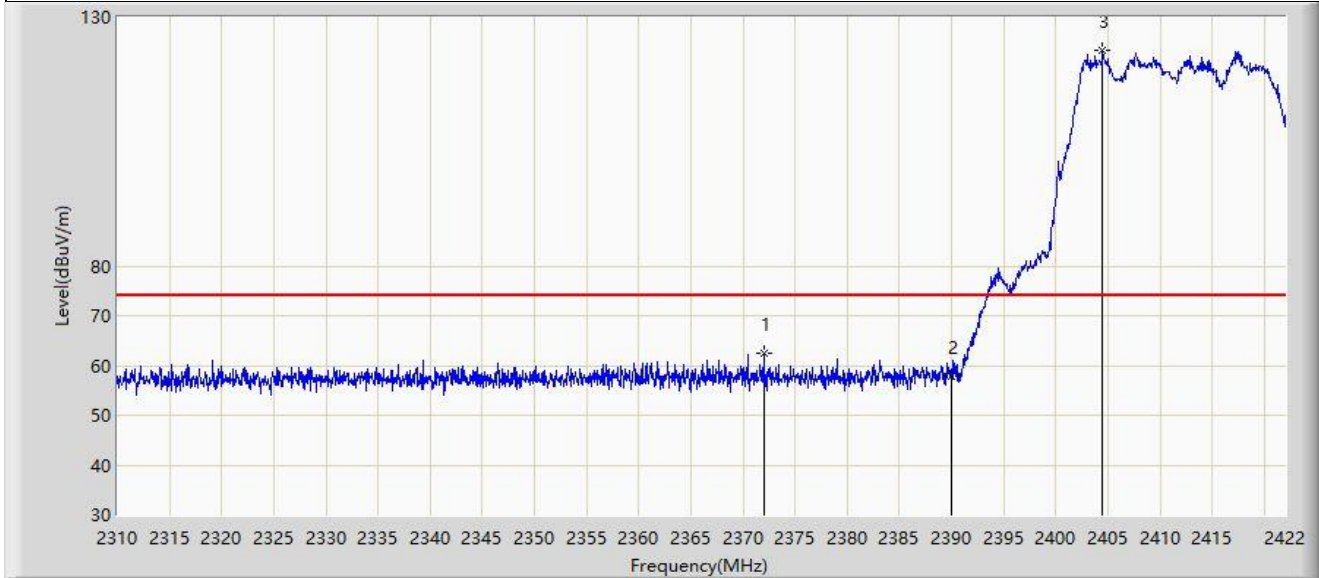
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2449.102        | 109.686                | 77.160               | N/A         | N/A            | 32.526        | AV   |
| 2  |      | 2483.500        | 48.483                 | 15.663               | -5.517      | 54.000         | 32.821        | AV   |
| 3  | *    | 2484.224        | 49.363                 | 16.540               | -4.637      | 54.000         | 32.822        | 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-AC1                                   | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



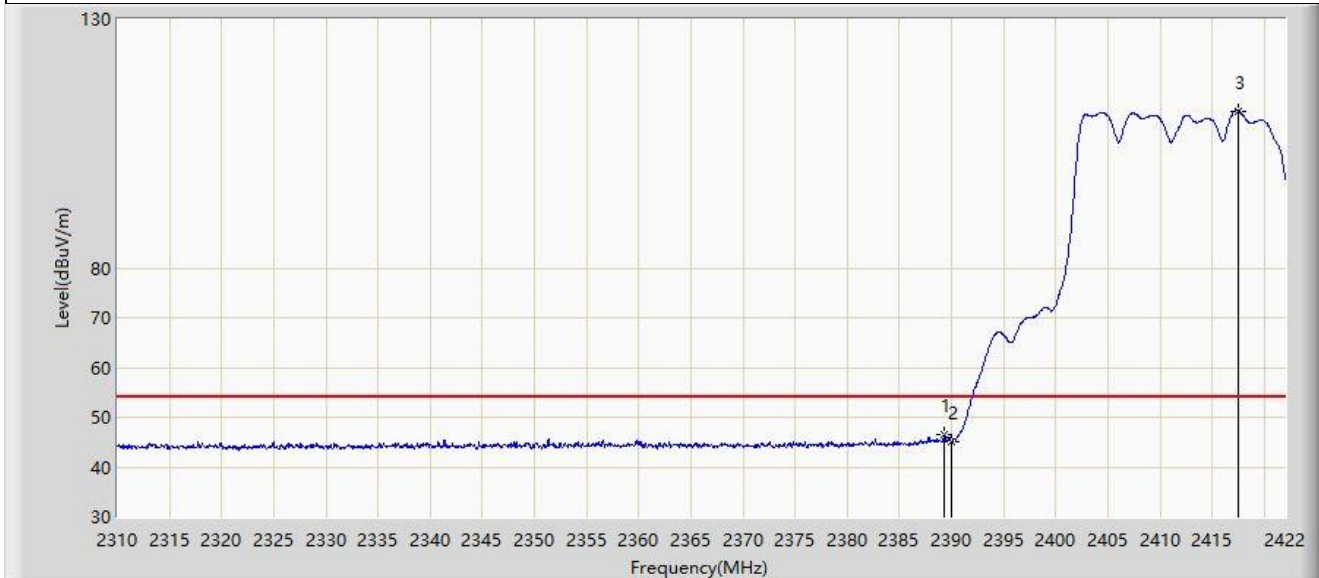
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2371.992        | 62.521                 | 30.197               | -11.479     | 74.000         | 32.324        | PK   |
| 2  |      | 2390.000        | 57.709                 | 25.223               | -16.291     | 74.000         | 32.486        | PK   |
| 3  |      | 2404.472        | 123.252                | 90.788               | N/A         | N/A            | 32.464        | 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-AC1                                   | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



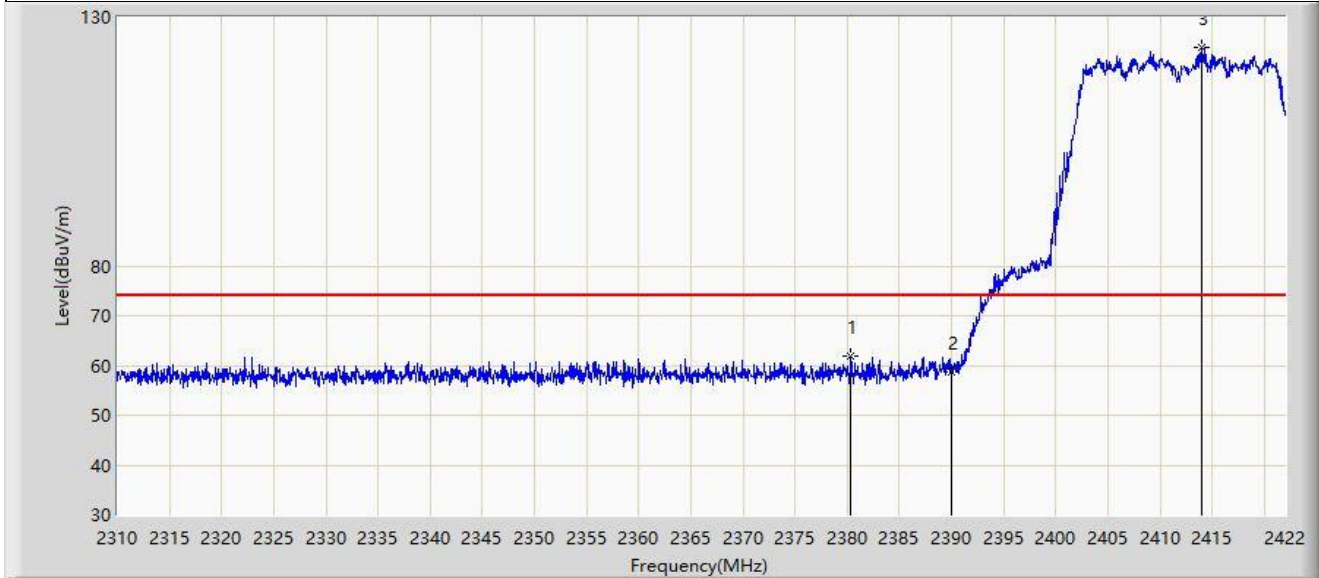
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2389.352        | 46.419                 | 13.940               | -7.581      | 54.000         | 32.479        | AV   |
| 2  |      | 2390.000        | 45.096                 | 12.610               | -8.904      | 54.000         | 32.486        | AV   |
| 3  |      | 2417.576        | 111.548                | 79.122               | N/A         | N/A            | 32.427        | 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-AC1                                   | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



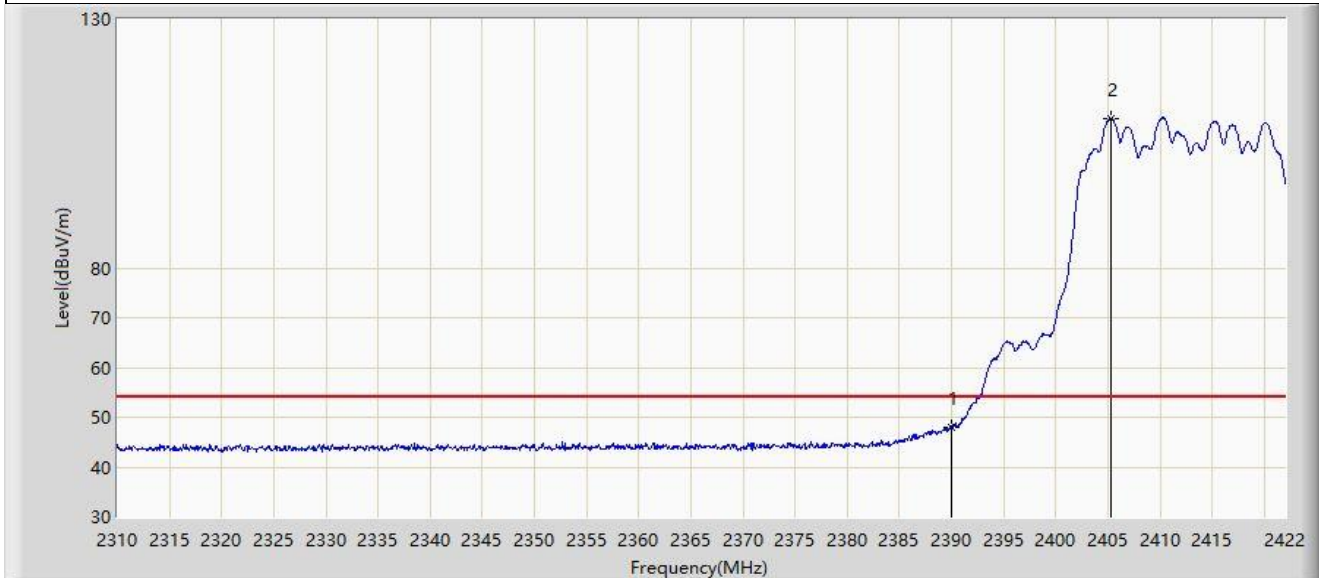
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2380.336        | 61.750                 | 29.367               | -12.250     | 74.000         | 32.384        | PK   |
| 2  |      | 2390.000        | 58.646                 | 26.160               | -15.354     | 74.000         | 32.486        | PK   |
| 3  |      | 2413.936        | 123.776                | 91.351               | N/A         | N/A            | 32.425        | 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-AC1                                   | Test Date: 2024-06-24 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz |                       |



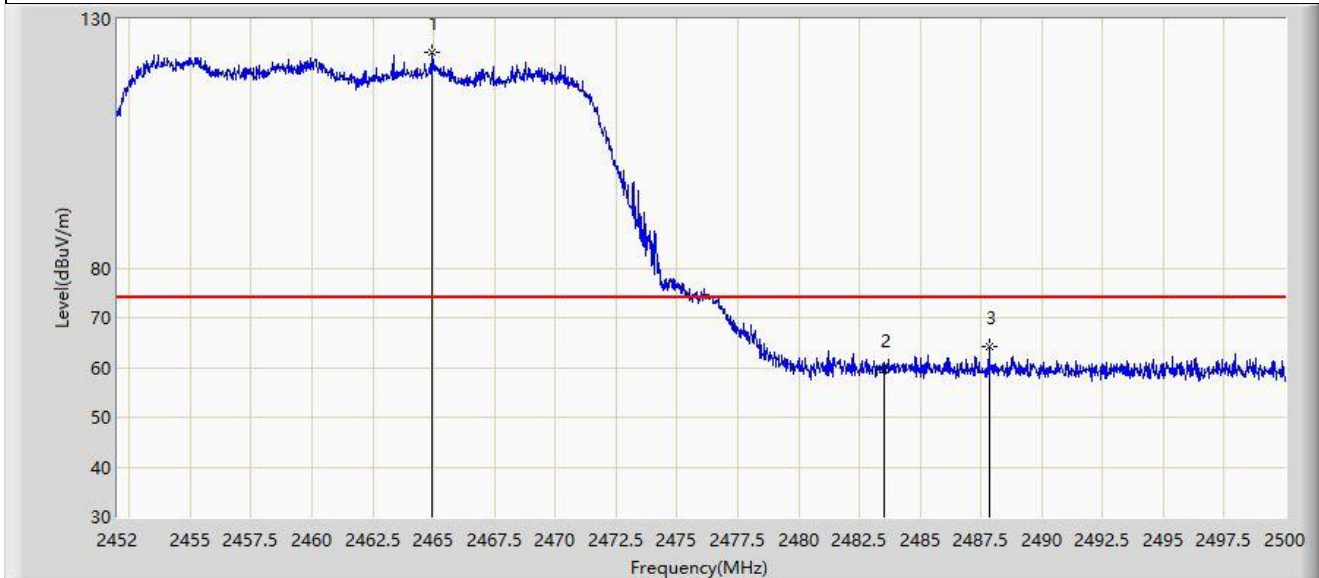
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2390.000        | 47.856                 | 15.370               | -6.144      | 54.000         | 32.486        | AV   |
| 2  |      | 2405.368        | 110.103                | 77.644               | N/A         | N/A            | 32.459        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



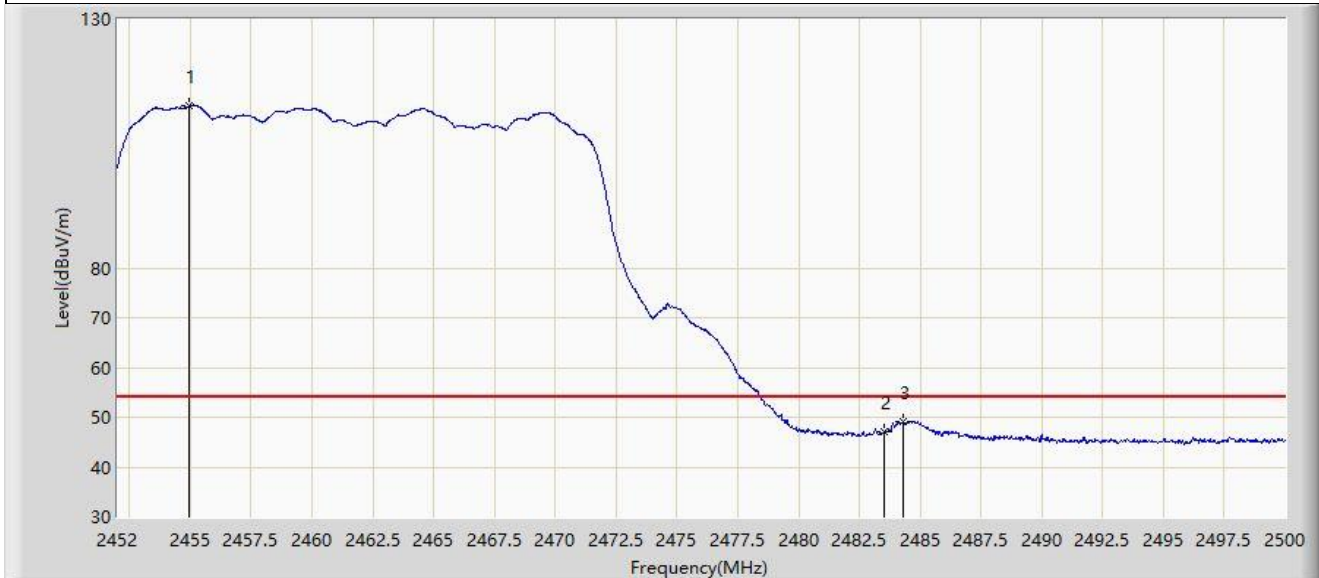
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2464.960        | 123.270                | 90.572               | N/A         | N/A            | 32.698        | PK   |
| 2  |      | 2483.500        | 59.511                 | 26.691               | -14.489     | 74.000         | 32.821        | PK   |
| 3  | *    | 2487.832        | 64.147                 | 31.312               | -9.853      | 74.000         | 32.835        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



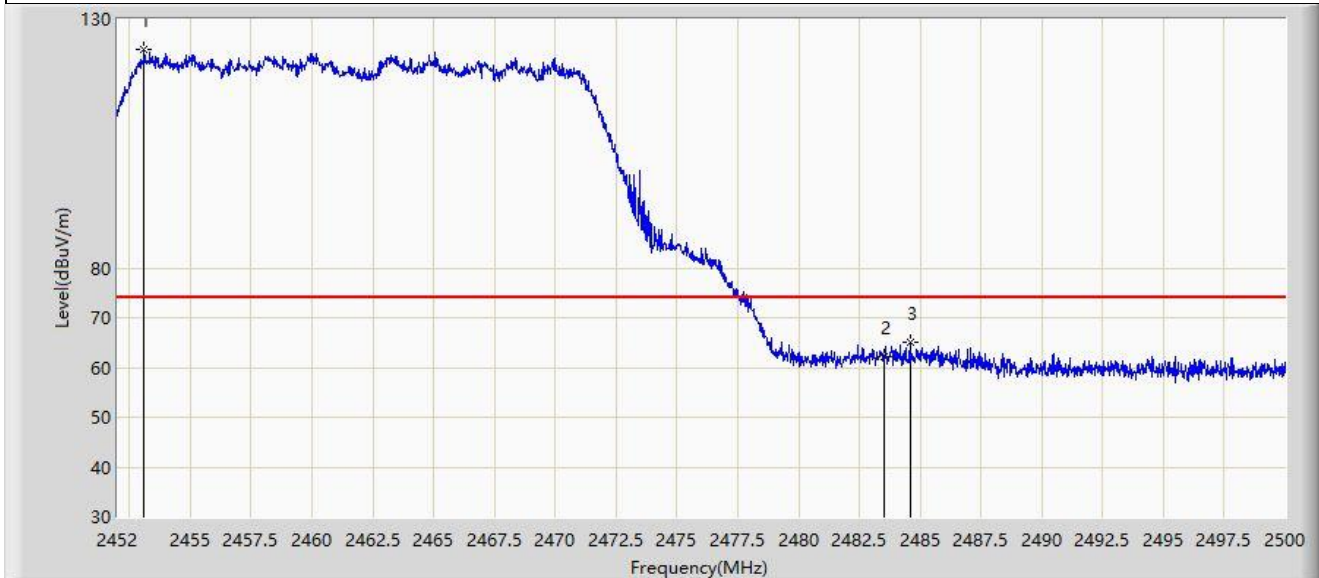
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|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2454.952        | 112.550                | 79.956               | N/A         | N/A            | 32.594        | AV   |
| 2  |      | 2483.500        | 46.985                 | 14.165               | -7.015      | 54.000         | 32.821        | AV   |
| 3  | *    | 2484.328        | 49.177                 | 16.354               | -4.823      | 54.000         | 32.823        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



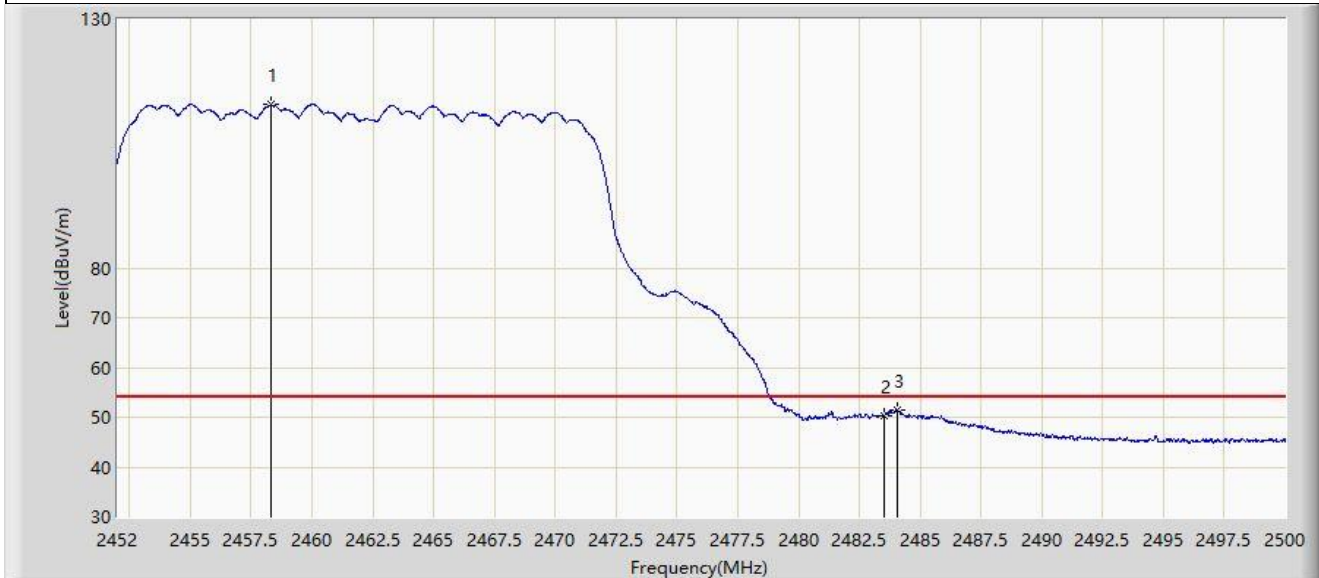
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2453.104        | 124.040                | 91.468               | N/A         | N/A            | 32.572        | PK   |
| 2  |      | 2483.500        | 62.081                 | 29.261               | -11.919     | 74.000         | 32.821        | PK   |
| 3  | *    | 2484.592        | 65.191                 | 32.367               | -8.809      | 74.000         | 32.824        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz |                       |



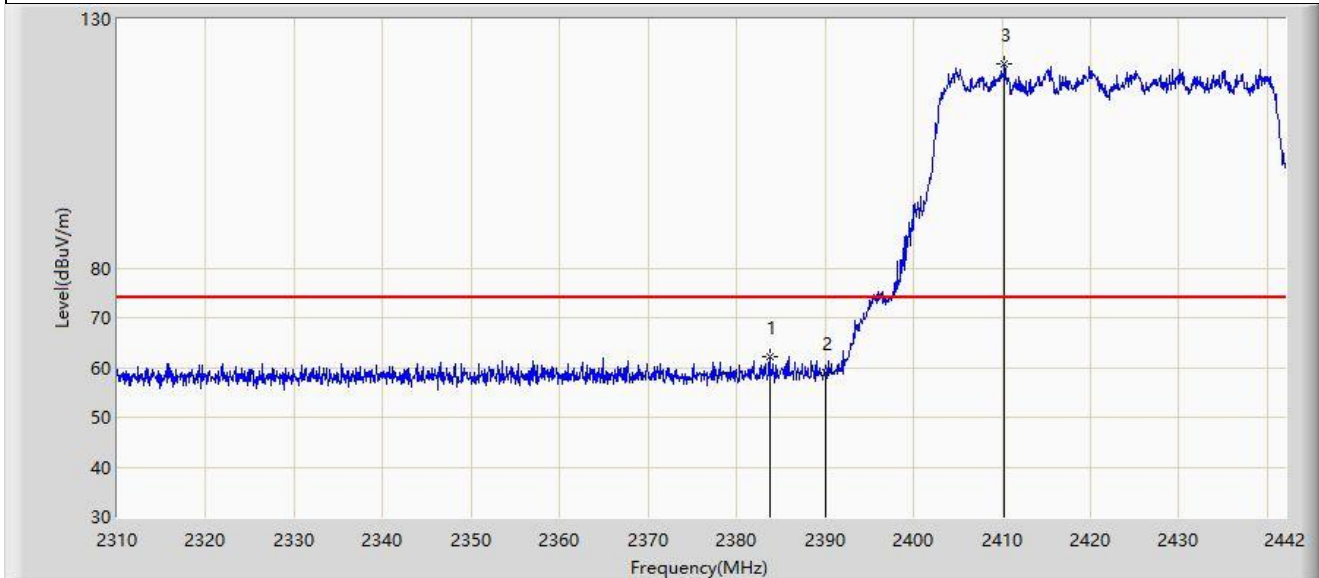
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2458.288        | 112.802                | 80.170               | N/A         | N/A            | 32.632        | AV   |
| 2  |      | 2483.500        | 50.320                 | 17.500               | -3.680      | 54.000         | 32.821        | AV   |
| 3  | *    | 2484.064        | 51.487                 | 18.665               | -2.513      | 54.000         | 32.823        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



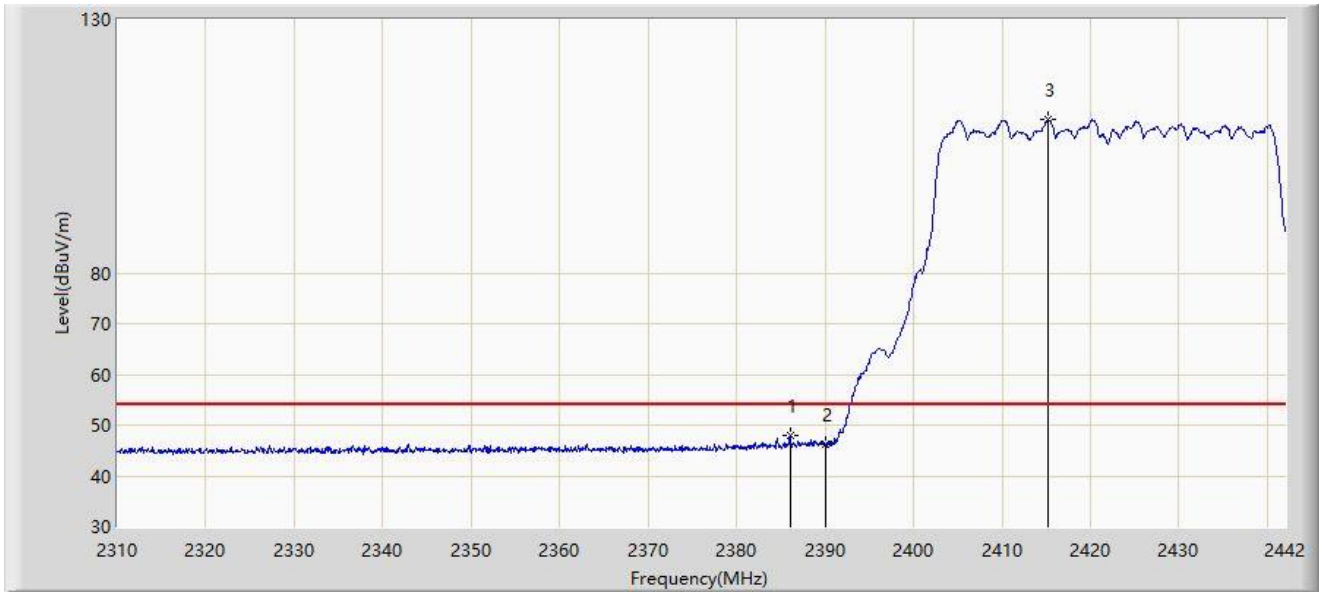
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2383.722        | 62.174                 | 29.755               | -11.826     | 74.000         | 32.419        | PK   |
| 2  |      | 2390.000        | 58.920                 | 26.434               | -15.080     | 74.000         | 32.486        | PK   |
| 3  |      | 2410.320        | 120.953                | 88.525               | N/A         | N/A            | 32.428        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



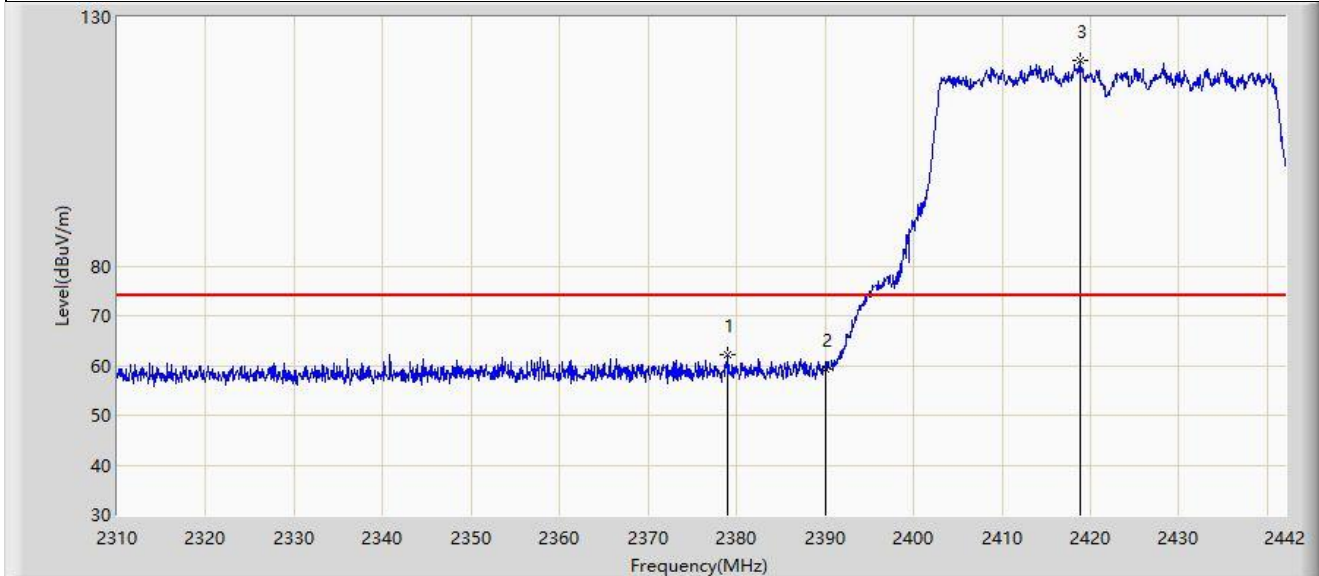
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2386.032        | 47.937                 | 15.493               | -6.063      | 54.000         | 32.444        | AV   |
| 2  |      | 2390.000        | 46.090                 | 13.604               | -7.910      | 54.000         | 32.486        | AV   |
| 3  |      | 2415.204        | 110.321                | 77.895               | N/A         | N/A            | 32.426        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



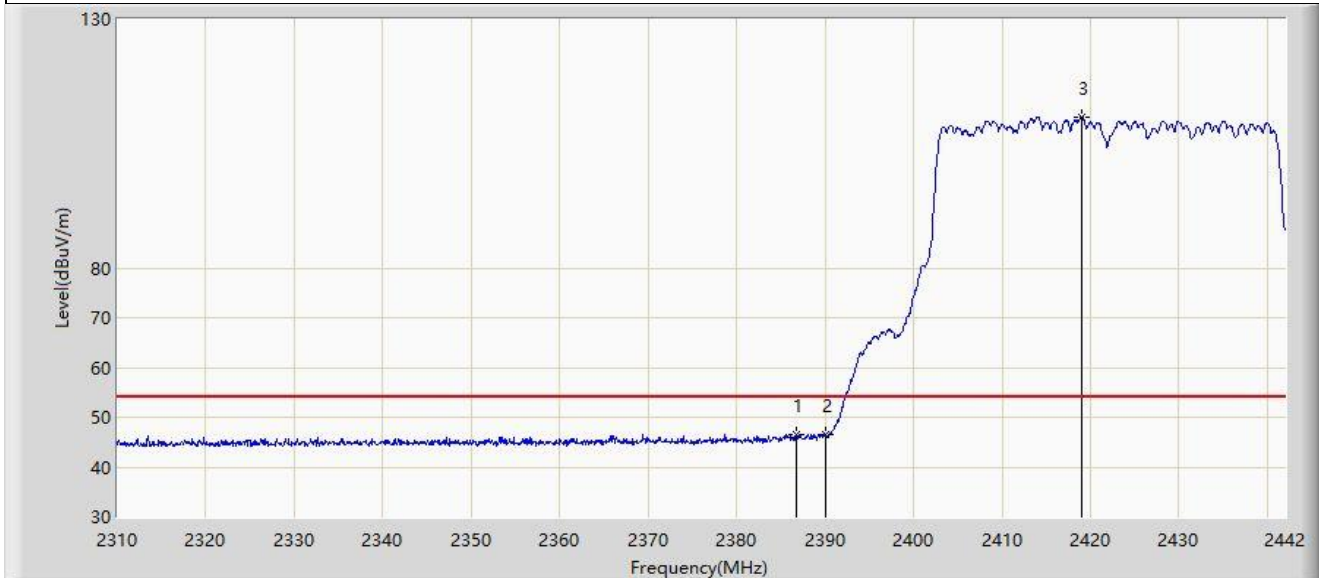
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2378.904        | 62.131                 | 29.763               | -11.869     | 74.000         | 32.368        | PK   |
| 2  |      | 2390.000        | 59.381                 | 26.895               | -14.619     | 74.000         | 32.486        | PK   |
| 3  |      | 2418.900        | 121.264                | 88.837               | N/A         | N/A            | 32.427        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz |                       |



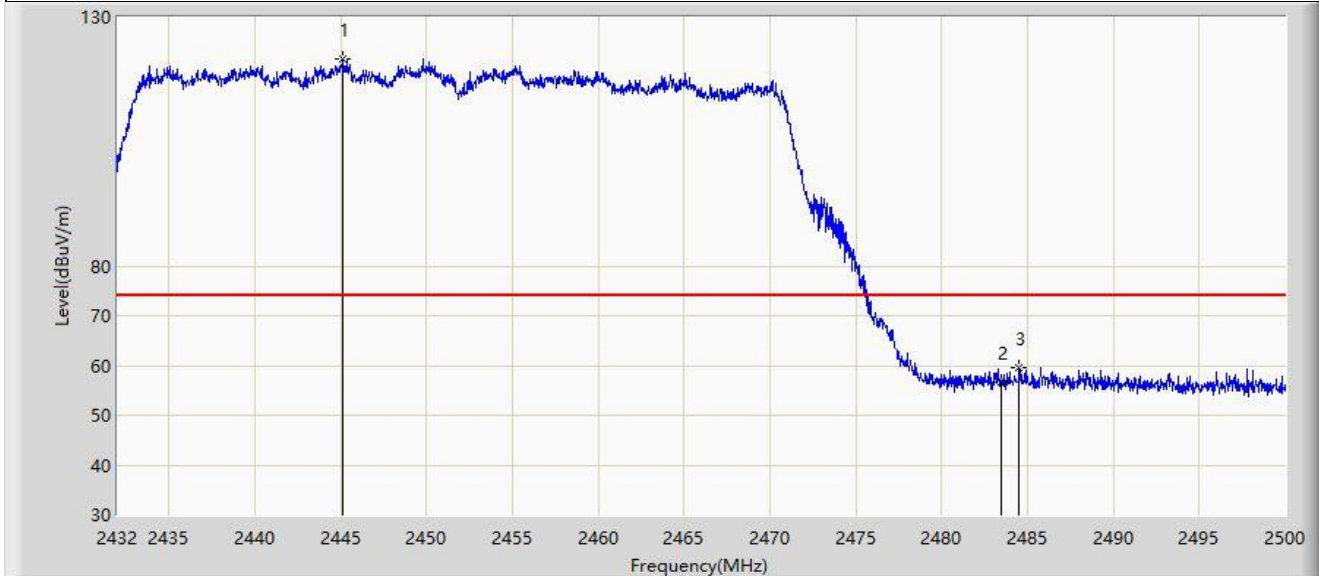
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2386.692        | 46.585                 | 14.134               | -7.415      | 54.000         | 32.450        | AV   |
| 2  |      | 2390.000        | 46.438                 | 13.952               | -7.562      | 54.000         | 32.486        | AV   |
| 3  |      | 2418.966        | 110.352                | 77.925               | N/A         | N/A            | 32.427        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



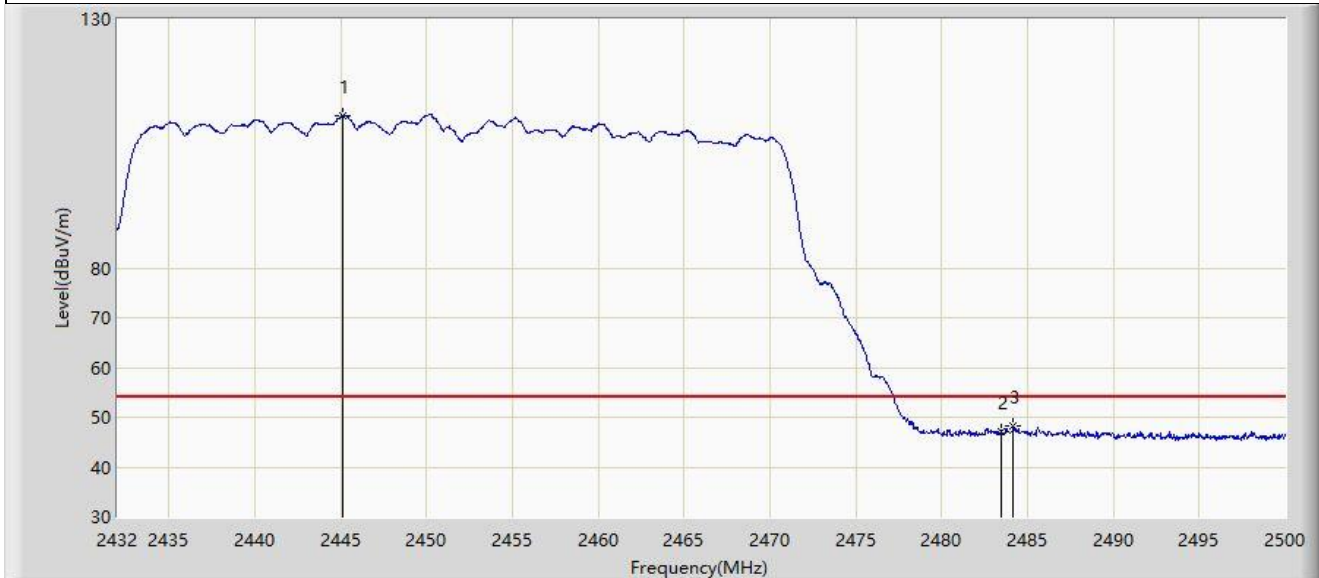
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2445.124        | 121.463                | 88.983               | N/A         | N/A            | 32.480        | PK   |
| 2  |      | 2483.500        | 56.636                 | 23.816               | -17.364     | 74.000         | 32.821        | PK   |
| 3  | *    | 2484.496        | 59.576                 | 26.752               | -14.424     | 74.000         | 32.824        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



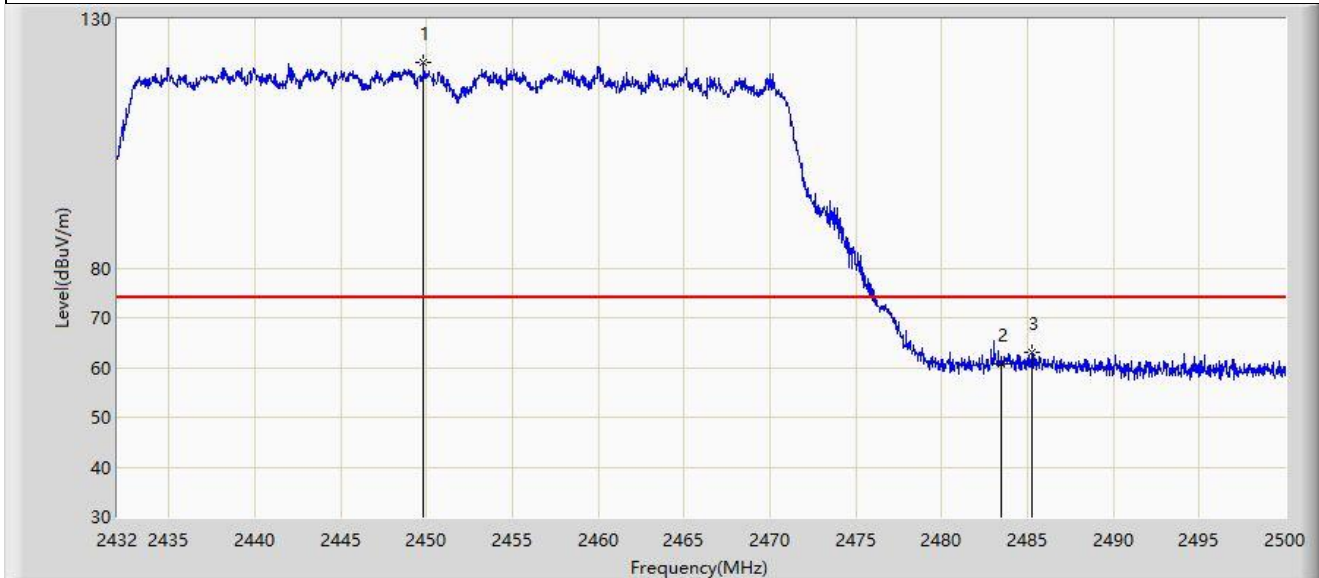
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2445.158        | 110.691                | 78.211               | N/A         | N/A            | 32.481        | AV   |
| 2  |      | 2483.500        | 47.107                 | 14.287               | -6.893      | 54.000         | 32.821        | AV   |
| 3  | *    | 2484.190        | 48.240                 | 15.417               | -5.760      | 54.000         | 32.822        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



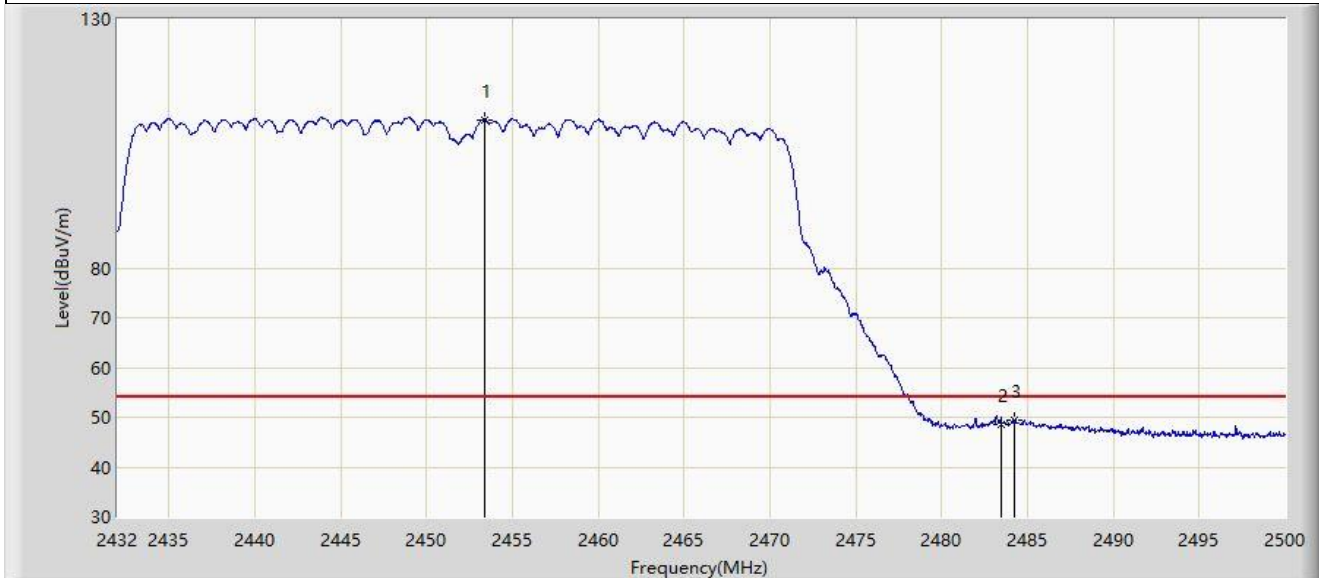
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2449.850        | 121.400                | 88.865               | N/A         | N/A            | 32.534        | PK   |
| 2  |      | 2483.500        | 60.809                 | 27.989               | -13.191     | 74.000         | 32.821        | PK   |
| 3  | *    | 2485.244        | 63.159                 | 30.333               | -10.841     | 74.000         | 32.827        | 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-AC1                                   | Test Date: 2024-06-25 |
| Limit: FCC_2.4G_RE(3m)                          | Engineer: Barry Wu    |
| Probe: HF907_102862_1-18GHz                     | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                      | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz |                       |



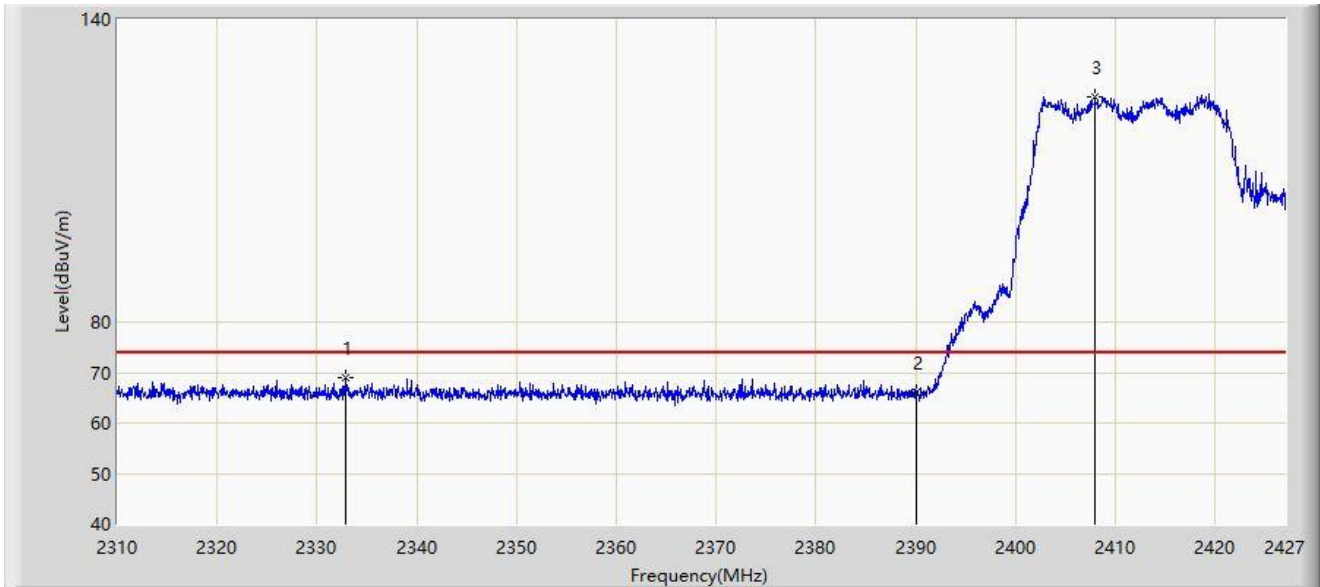
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2453.420        | 109.731                | 77.155               | N/A         | N/A            | 32.576        | AV   |
| 2  |      | 2483.500        | 48.560                 | 15.740               | -5.440      | 54.000         | 32.821        | AV   |
| 3  | *    | 2484.258        | 49.489                 | 16.666               | -4.511      | 54.000         | 32.823        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2412MHz |                       |



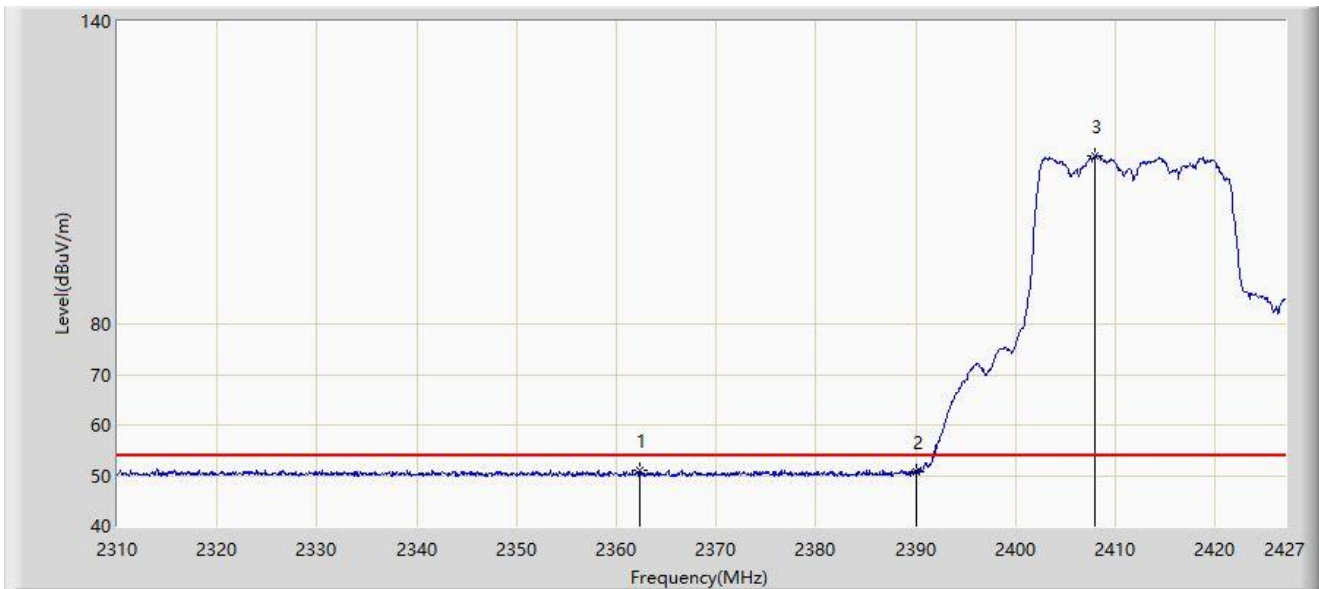
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2332.815        | 69.080                 | 36.871               | -4.920      | 74.000         | 32.208        | PK   |
| 2  |      | 2390.000        | 65.980                 | 33.940               | -8.020      | 74.000         | 32.041        | PK   |
| 3  |      | 2407.929        | 124.641                | 92.648               | N/A         | N/A            | 31.993        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2412MHz |                       |



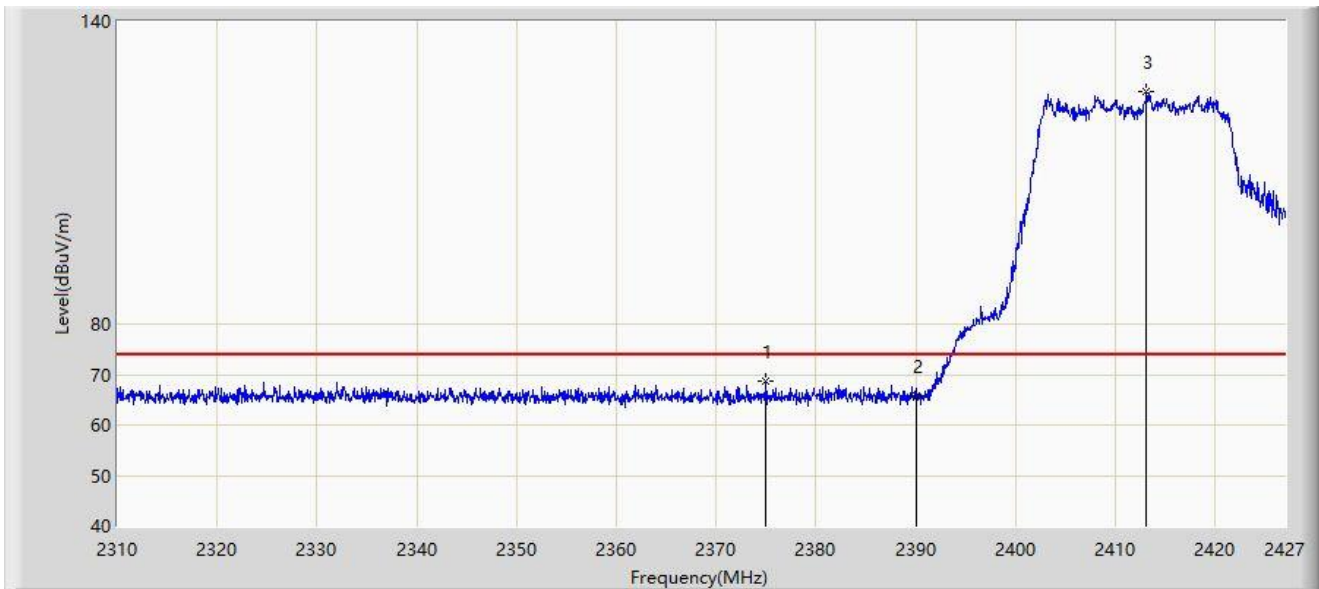
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2362.299        | 50.875                 | 18.804               | -3.125      | 54.000         | 32.071        | AV   |
| 2  |      | 2390.000        | 50.828                 | 18.788               | -3.172      | 54.000         | 32.041        | AV   |
| 3  |      | 2407.929        | 113.237                | 81.244               | N/A         | N/A            | 31.993        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2412MHz |                       |



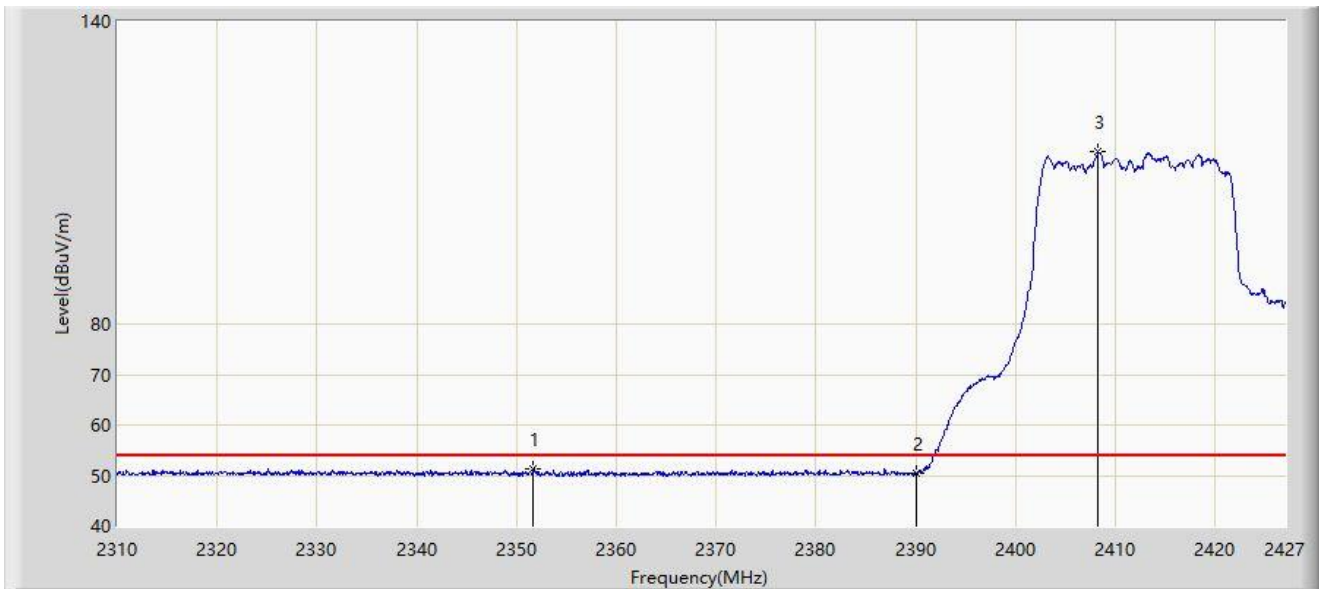
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2374.993        | 68.796                 | 36.731               | -5.204      | 74.000         | 32.065        | PK   |
| 2  |      | 2390.000        | 65.776                 | 33.736               | -8.224      | 74.000         | 32.041        | PK   |
| 3  |      | 2413.135        | 126.079                | 94.095               | N/A         | N/A            | 31.984        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2412MHz |                       |



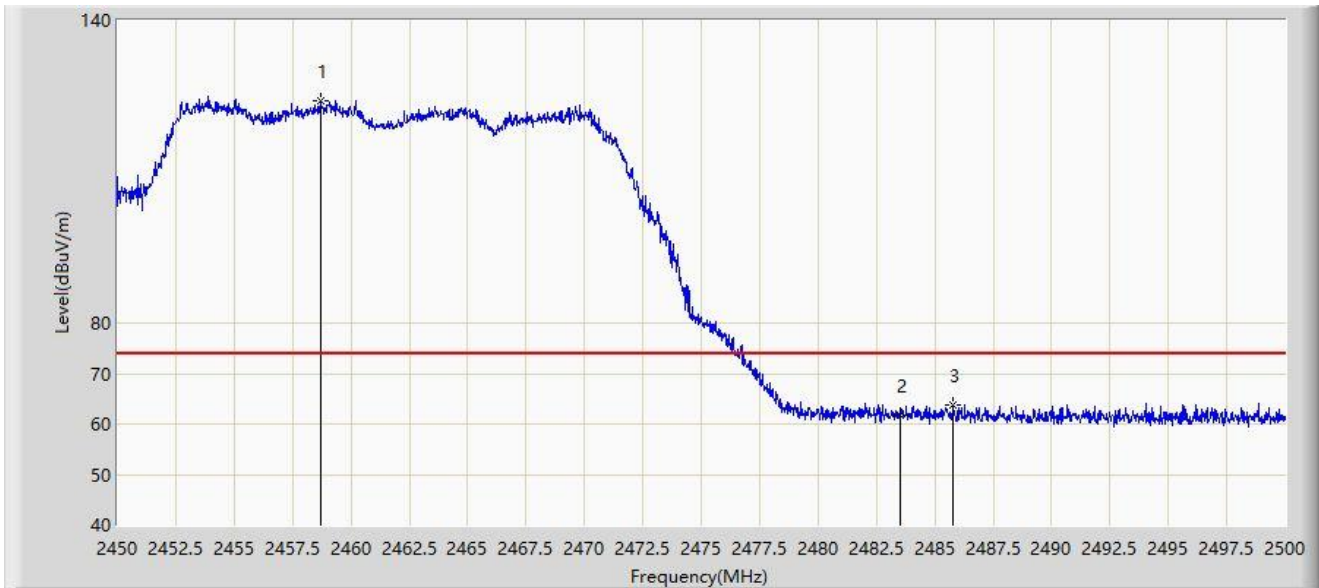
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2351.710        | 51.416                 | 19.305               | -2.584      | 54.000         | 32.111        | AV   |
| 2  |      | 2390.000        | 50.510                 | 18.470               | -3.490      | 54.000         | 32.041        | AV   |
| 3  |      | 2408.221        | 114.082                | 82.089               | N/A         | N/A            | 31.993        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2462MHz |                       |



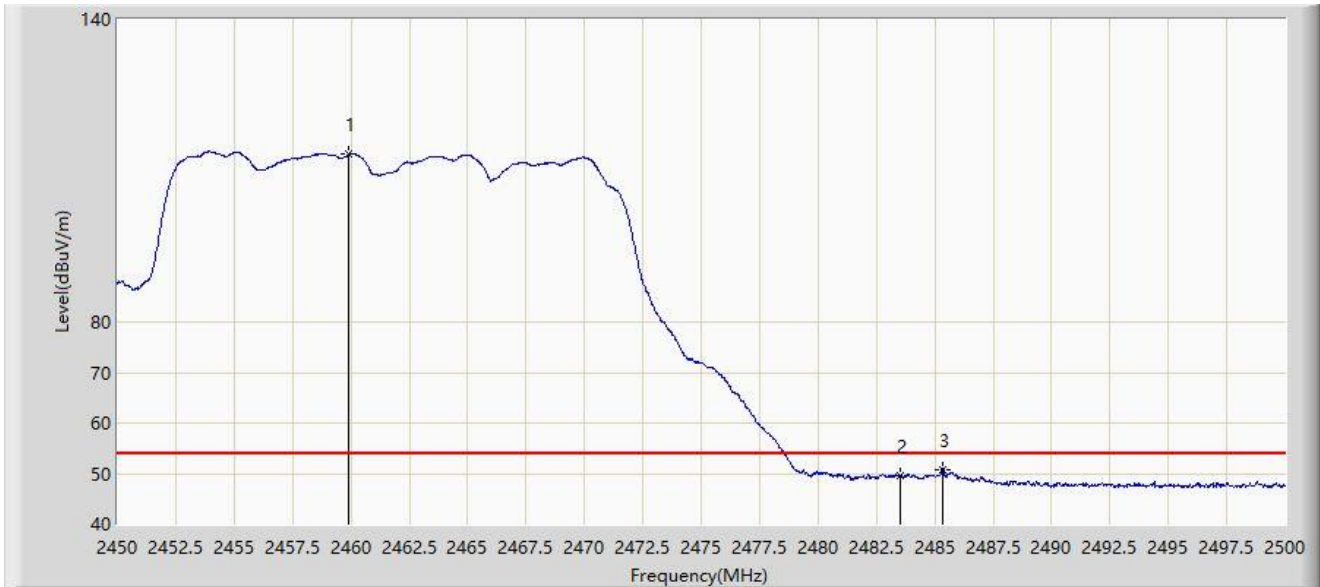
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2458.700        | 124.110                | 92.154               | N/A         | N/A            | 31.956        | PK   |
| 2  |      | 2483.500        | 61.817                 | 29.867               | -12.183     | 74.000         | 31.950        | PK   |
| 3  | *    | 2485.775        | 63.835                 | 31.880               | -10.165     | 74.000         | 31.955        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2462MHz |                       |



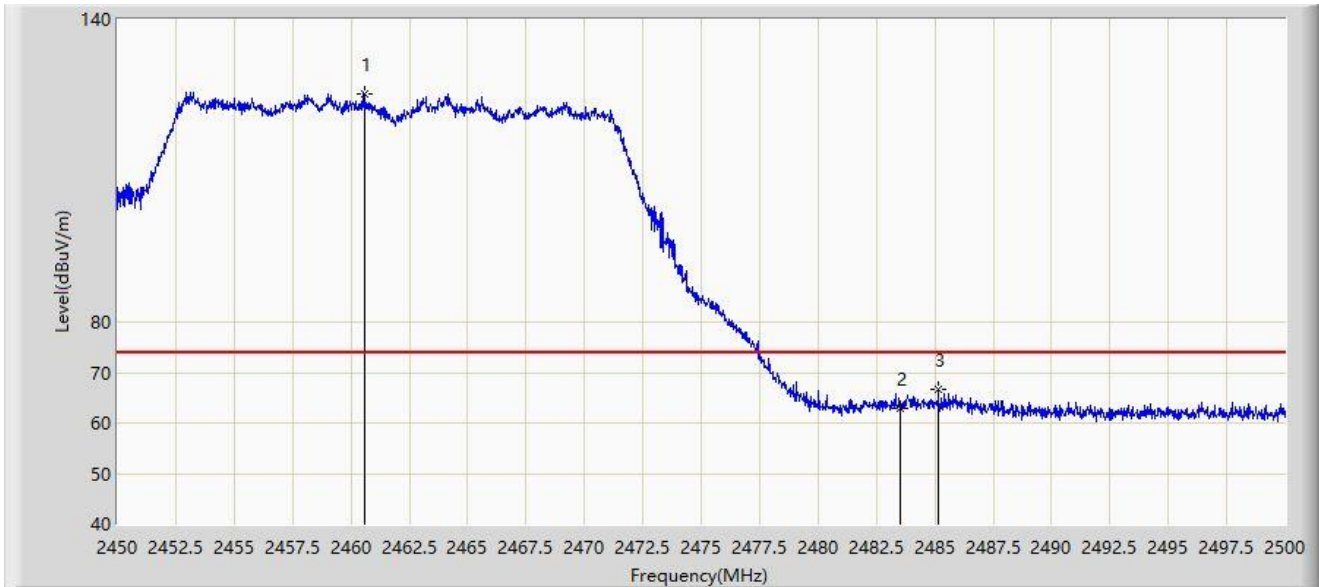
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2459.925        | 113.219                | 81.265               | N/A         | N/A            | 31.954        | AV   |
| 2  |      | 2483.500        | 49.604                 | 17.654               | -4.396      | 54.000         | 31.950        | AV   |
| 3  | *    | 2485.350        | 50.857                 | 18.903               | -3.143      | 54.000         | 31.954        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2462MHz |                       |



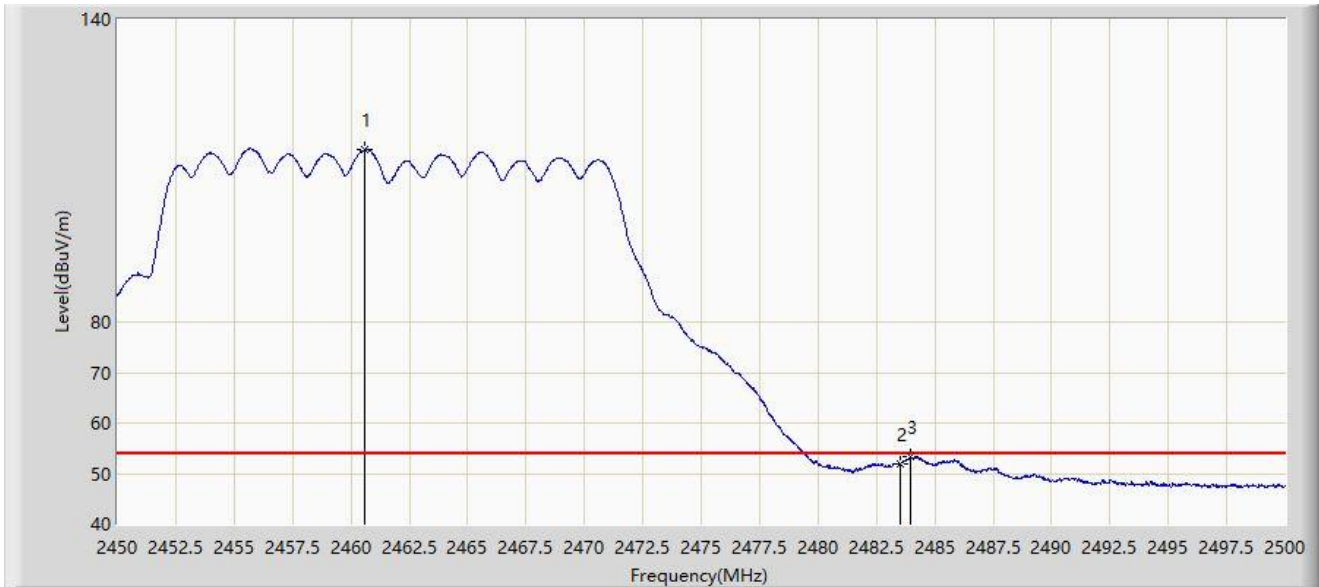
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2460.600        | 125.302                | 93.349               | N/A         | N/A            | 31.952        | PK   |
| 2  |      | 2483.500        | 62.927                 | 30.977               | -11.073     | 74.000         | 31.950        | PK   |
| 3  | *    | 2485.150        | 66.577                 | 34.624               | -7.423      | 74.000         | 31.953        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT20 at 2462MHz |                       |



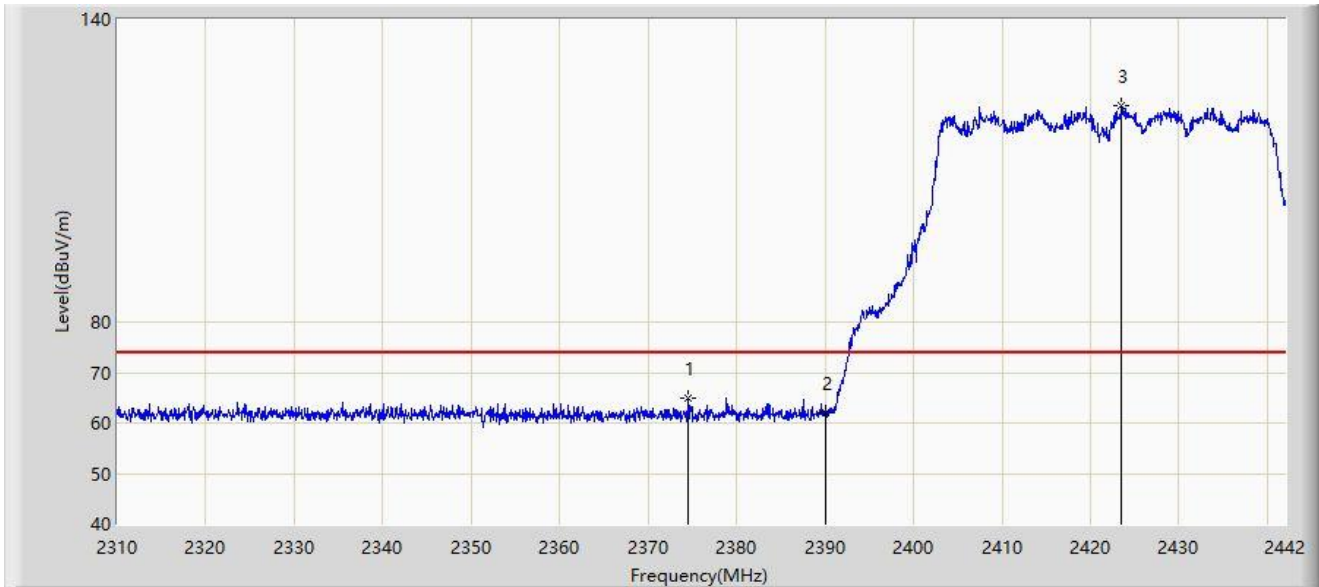
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2460.575        | 114.097                | 82.144               | N/A         | N/A            | 31.952        | AV   |
| 2  |      | 2483.500        | 51.771                 | 19.821               | -2.229      | 54.000         | 31.950        | AV   |
| 3  | *    | 2483.950        | 53.334                 | 21.383               | -0.666      | 54.000         | 31.951        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2422MHz |                       |



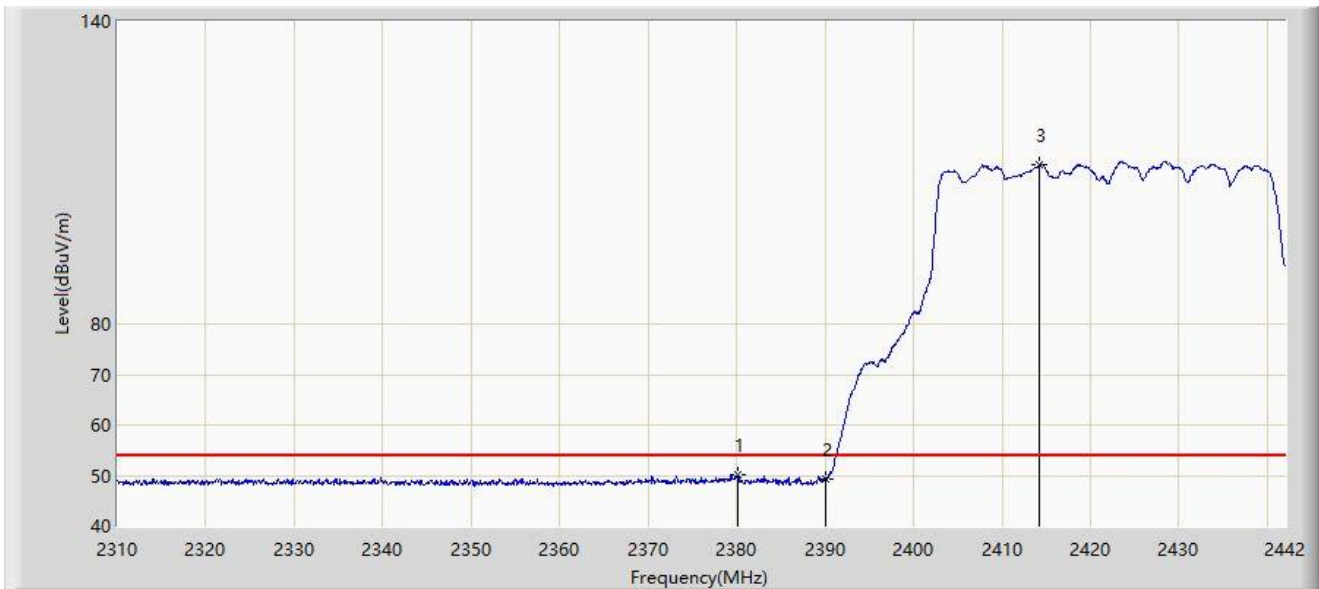
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2374.548        | 64.889                 | 32.824               | -9.111      | 74.000         | 32.065        | PK   |
| 2  |      | 2390.000        | 62.160                 | 30.120               | -11.840     | 74.000         | 32.041        | PK   |
| 3  |      | 2423.520        | 122.770                | 90.790               | N/A         | N/A            | 31.981        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2422MHz |                       |



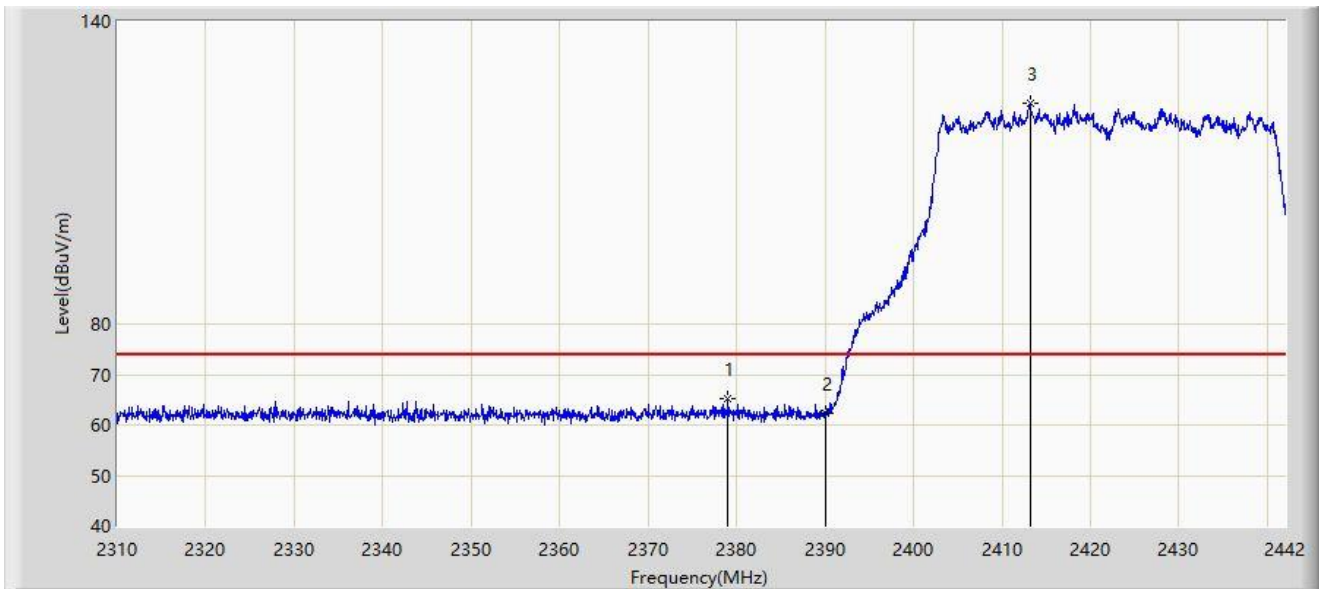
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2380.158        | 50.142                 | 18.076               | -3.858      | 54.000         | 32.066        | AV   |
| 2  |      | 2390.000        | 49.220                 | 17.180               | -4.780      | 54.000         | 32.041        | AV   |
| 3  |      | 2414.280        | 111.730                | 79.748               | N/A         | N/A            | 31.982        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2422MHz |                       |



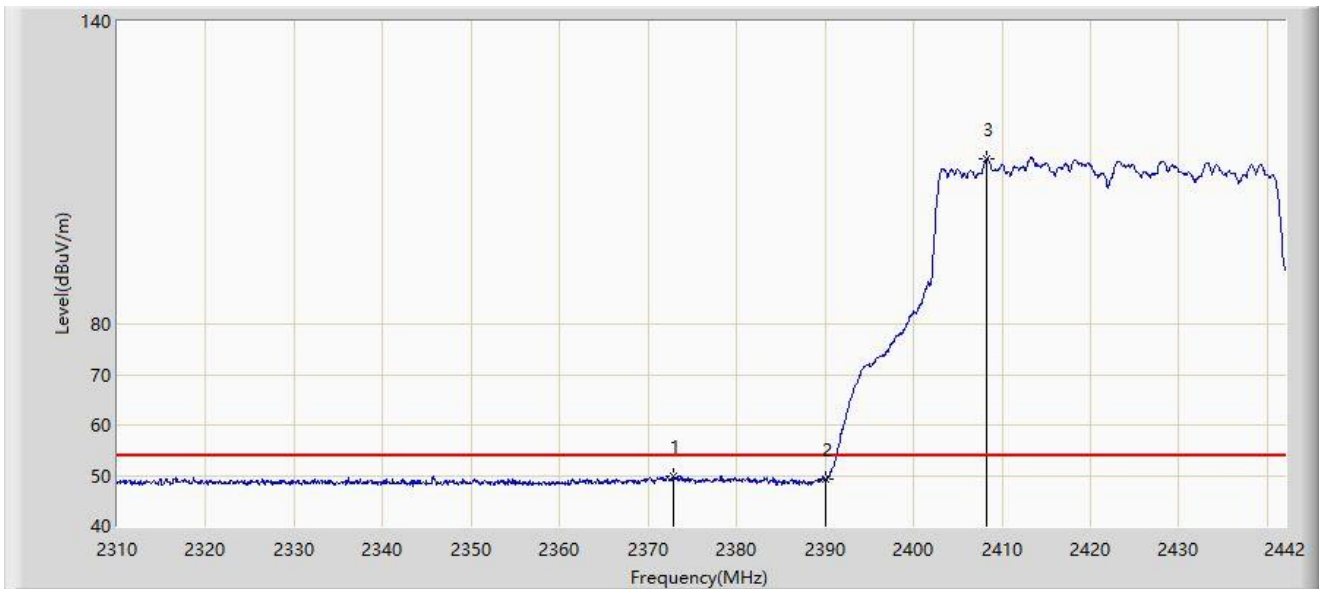
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2379.036        | 65.266                 | 33.200               | -8.734      | 74.000         | 32.066        | PK   |
| 2  |      | 2390.000        | 62.339                 | 30.299               | -11.661     | 74.000         | 32.041        | PK   |
| 3  |      | 2413.158        | 123.734                | 91.750               | N/A         | N/A            | 31.984        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2422MHz |                       |



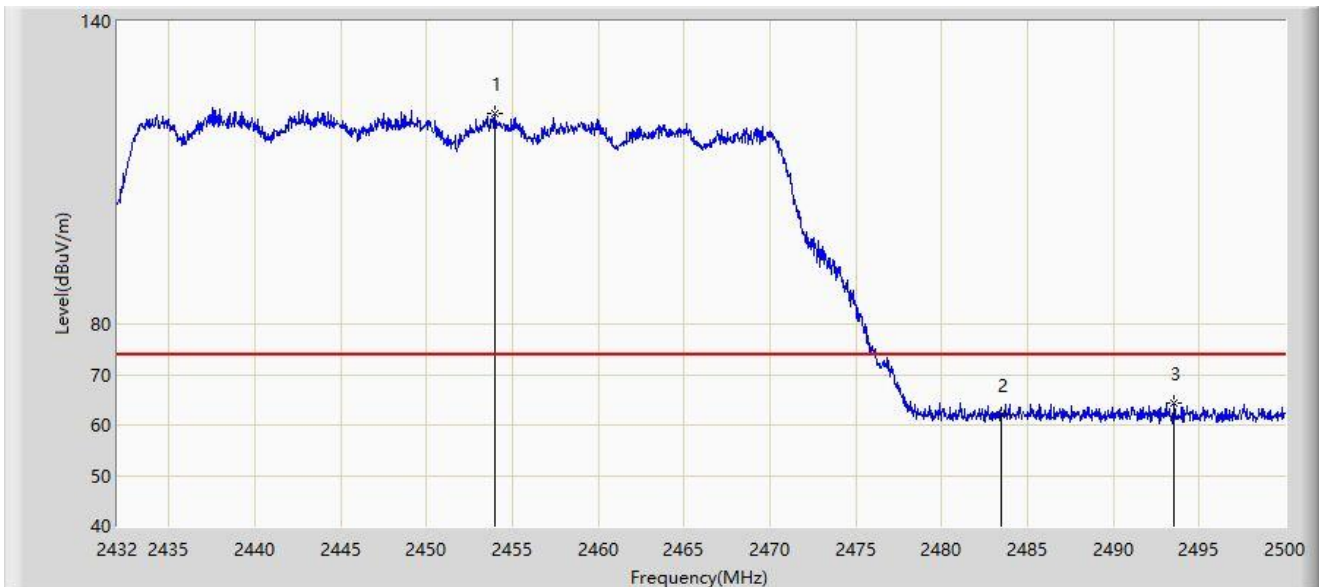
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  | *    | 2372.832        | 49.923                 | 17.859               | -4.077      | 54.000         | 32.064        | AV   |
| 2  |      | 2390.000        | 49.203                 | 17.163               | -4.797      | 54.000         | 32.041        | AV   |
| 3  |      | 2408.274        | 112.624                | 80.631               | N/A         | N/A            | 31.993        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2452MHz |                       |



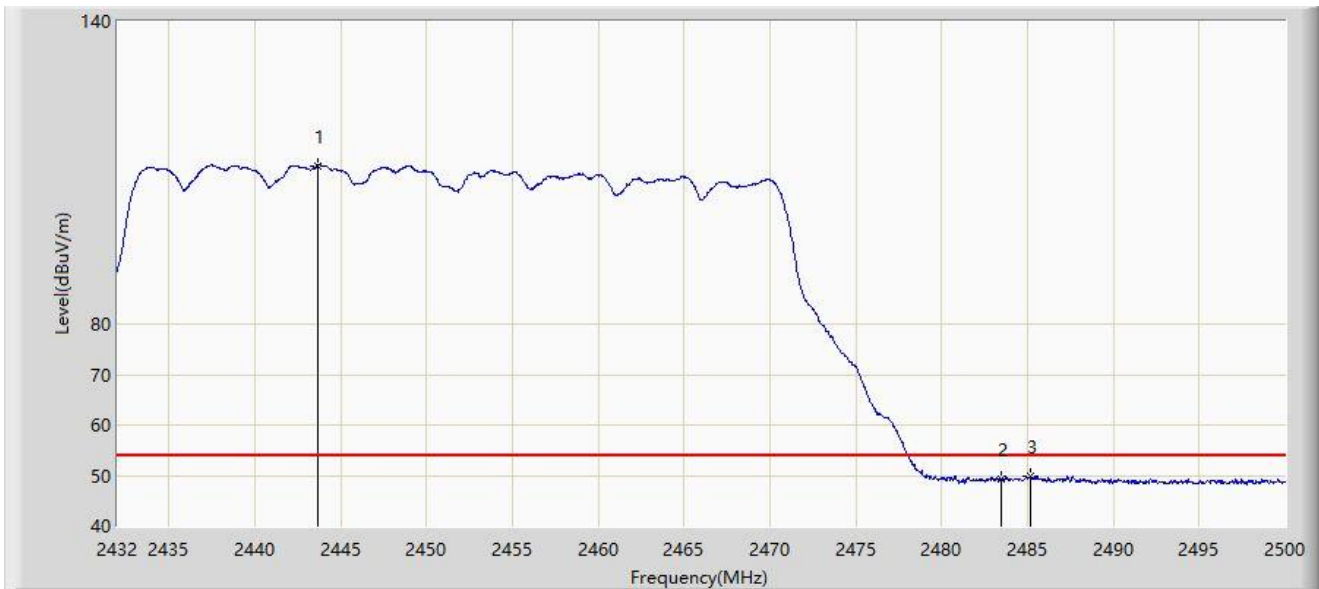
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2453.964        | 121.658                | 89.689               | N/A         | N/A            | 31.969        | PK   |
| 2  |      | 2483.500        | 61.986                 | 30.036               | -12.014     | 74.000         | 31.950        | PK   |
| 3  | *    | 2493.540        | 64.379                 | 32.415               | -9.621      | 74.000         | 31.964        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Horizontal  |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2452MHz |                       |



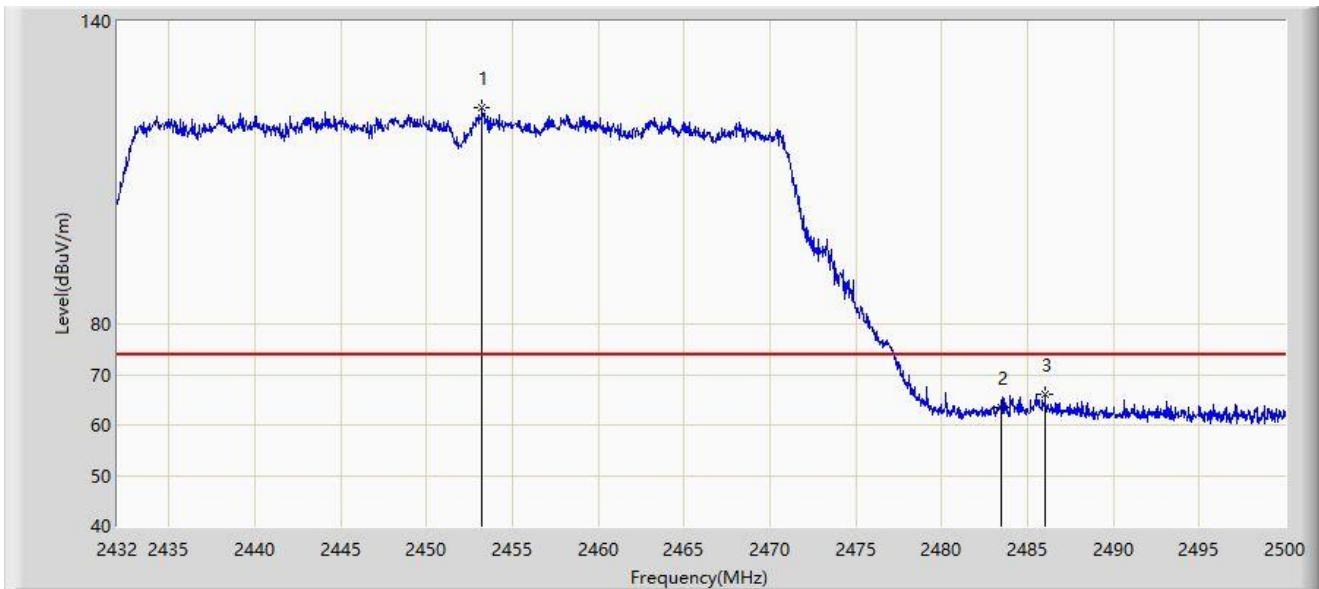
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2443.662        | 111.449                | 79.440               | N/A         | N/A            | 32.010        | AV   |
| 2  |      | 2483.500        | 49.268                 | 17.318               | -4.732      | 54.000         | 31.950        | AV   |
| 3  | *    | 2485.176        | 49.798                 | 17.845               | -4.202      | 54.000         | 31.953        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2452MHz |                       |



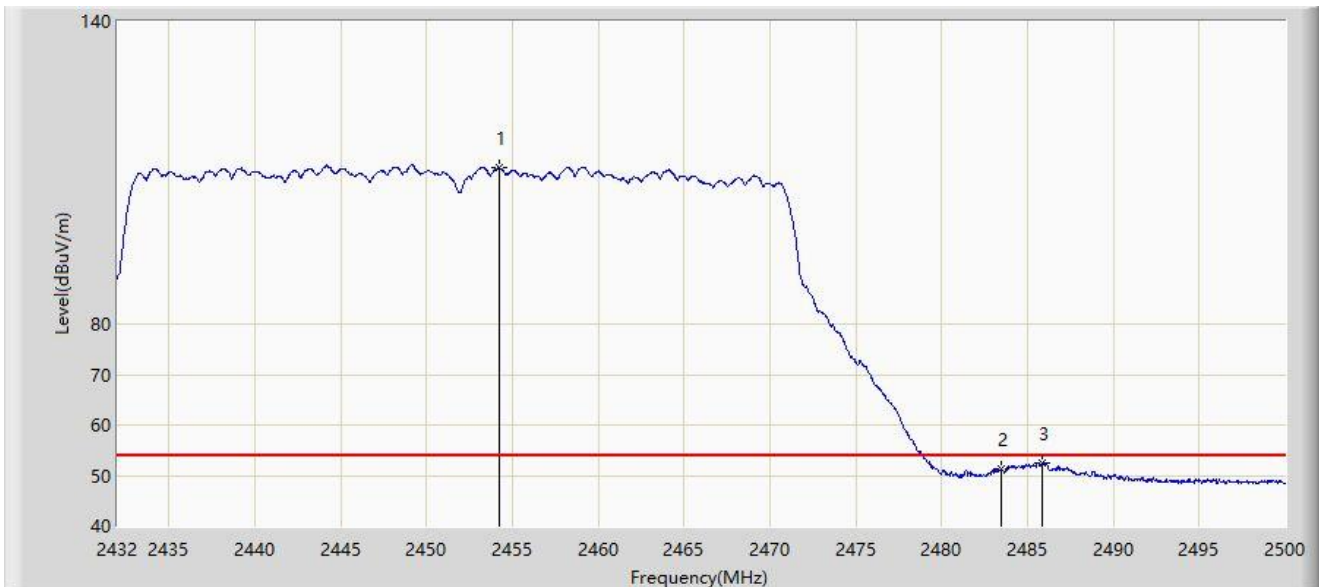
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2453.250        | 122.833                | 90.861               | N/A         | N/A            | 31.972        | PK   |
| 2  |      | 2483.500        | 63.455                 | 31.505               | -10.545     | 74.000         | 31.950        | PK   |
| 3  | *    | 2486.026        | 66.079                 | 34.124               | -7.921      | 74.000         | 31.955        | 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: WZ-AC1                                     | Test Date: 2024-06-16 |
| Limit: FCC_2.4G_RE(3m)                           | Engineer: Dick Shen   |
| Probe: BBHA9120D_1167_1-18GHz                    | Polarity: Vertical    |
| EUT: Tri-band WIFI7 router                       | Power: AC 120V/60Hz   |
| Test Mode: Transmit by 802.11be-EHT40 at 2452MHz |                       |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1  |      | 2454.270        | 110.994                | 79.026               | N/A         | N/A            | 31.968        | AV   |
| 2  |      | 2483.500        | 51.331                 | 19.381               | -2.669      | 54.000         | 31.950        | AV   |
| 3  | *    | 2485.890        | 52.608                 | 20.653               | -1.392      | 54.000         | 31.955        | AV   |

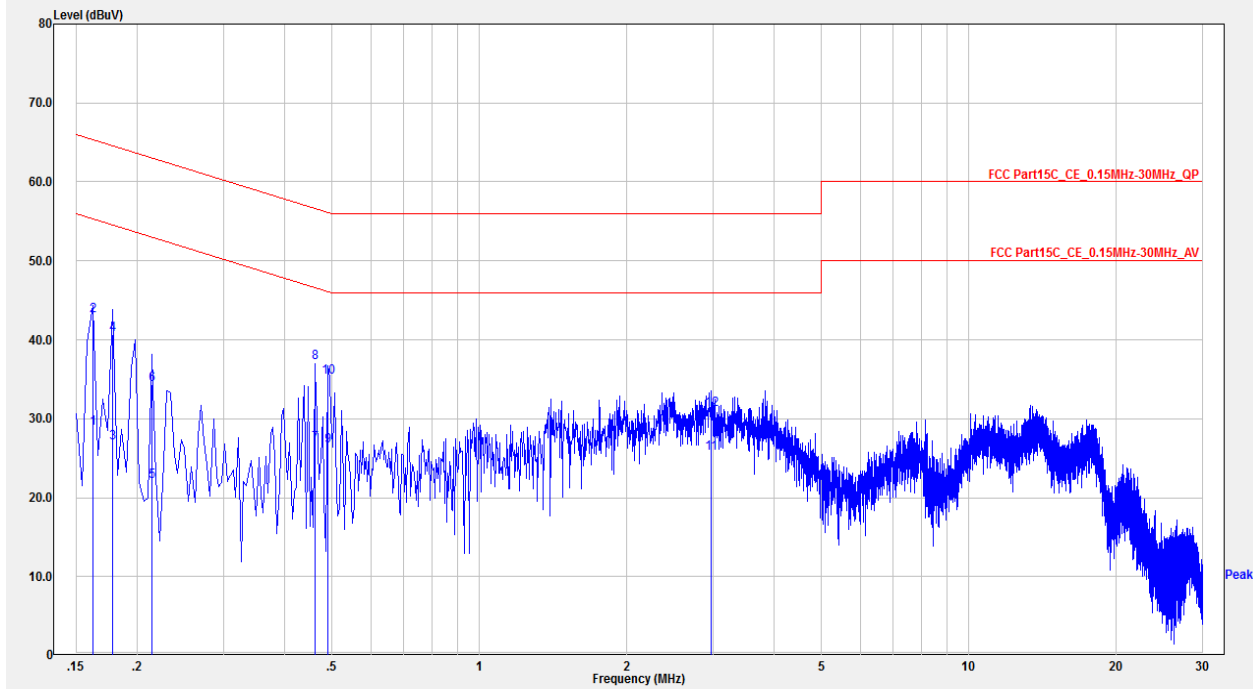
Note 1: " \* ", means this data is the worst emission level.

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

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

### A.8 AC Conducted Emissions Test Result

|               |                                |                |              |
|---------------|--------------------------------|----------------|--------------|
| Site          | SIP-SR2                        | Test Date      | 2024-07-01   |
| Test Engineer | Arvin Ding                     | Temp./Humidity | 26.3°C/65.9% |
| Factor        | SIP-SR2-ENV216_101684_E        | Polarity       | Line         |
| EUT           | Tri-band WIFI7 router          | Test Voltage   | AC 120V/60Hz |
| Test Mode     | Transmit by 802.11b at 2412MHz |                |              |

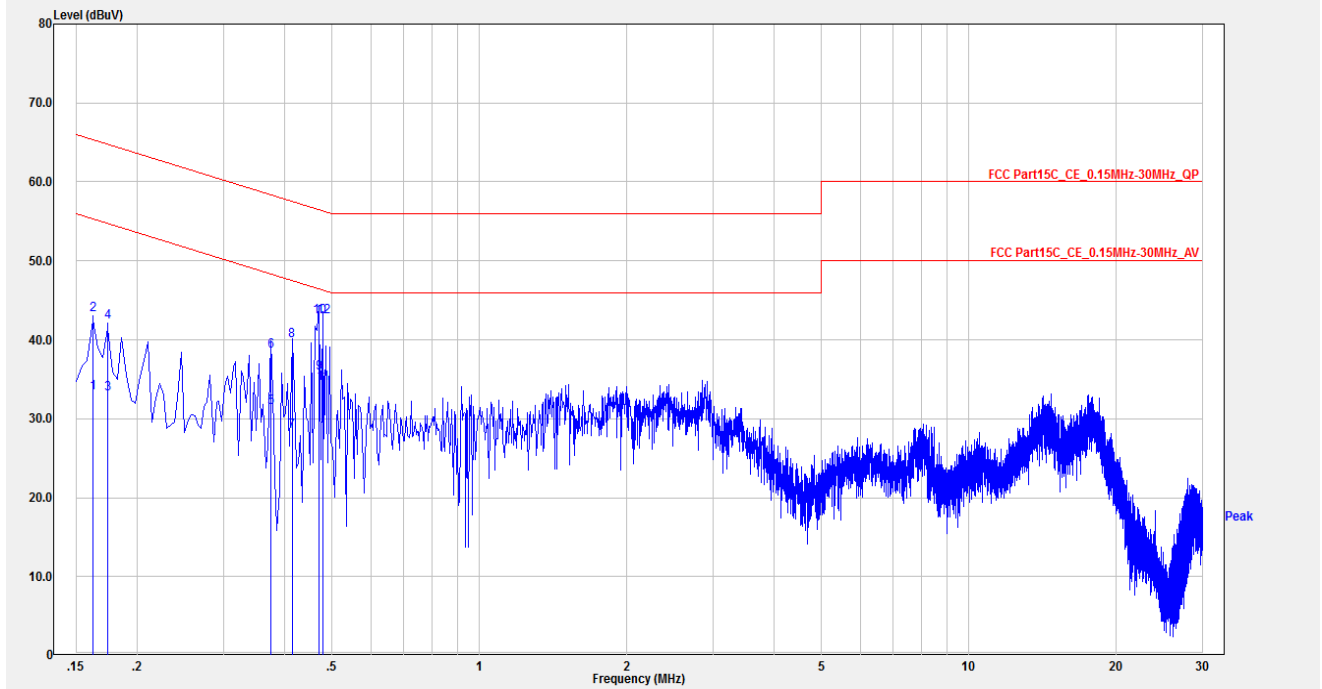


| No | Mark | Frequency (MHz) | Reading (dBμV) | C.F (dB) | Measurement (dBμV) | Margin (dB) | Limit (dBμV) | Detector |
|----|------|-----------------|----------------|----------|--------------------|-------------|--------------|----------|
| 1  |      | 0.162           | 19.10          | 9.73     | 28.83              | -26.53      | 55.36        | Average  |
| 2  |      | 0.162           | 33.35          | 9.73     | 43.08              | -22.28      | 65.36        | QP       |
| 3  |      | 0.178           | 17.24          | 9.73     | 26.98              | -27.60      | 54.58        | Average  |
| 4  |      | 0.178           | 30.86          | 9.73     | 40.59              | -23.98      | 64.58        | QP       |
| 5  |      | 0.214           | 12.24          | 9.78     | 22.02              | -31.03      | 53.05        | Average  |
| 6  |      | 0.214           | 24.55          | 9.78     | 34.34              | -28.71      | 63.05        | QP       |
| 7  |      | 0.462           | 17.01          | 9.83     | 26.83              | -19.83      | 46.66        | Average  |
| 8  | *    | 0.462           | 27.27          | 9.83     | 37.10              | -19.56      | 56.66        | QP       |
| 9  |      | 0.490           | 16.64          | 9.83     | 26.47              | -19.70      | 46.17        | Average  |
| 10 |      | 0.490           | 25.36          | 9.83     | 35.19              | -20.98      | 56.17        | QP       |
| 11 |      | 2.974           | 15.56          | 10.07    | 25.63              | -20.37      | 46.00        | Average  |
| 12 |      | 2.974           | 21.03          | 10.07    | 31.10              | -24.90      | 56.00        | QP       |

#### Notes:

- "\*", means this data is the worst emission level.
- C.F (dB) = LISN Factor (dB)+ Cable Loss (dB).
- Measurement(dBμV) = Reading(dBμV) + C.F (dB).

|               |                                |                |              |
|---------------|--------------------------------|----------------|--------------|
| Site          | SIP-SR2                        | Test Date      | 2024-07-01   |
| Test Engineer | Arvin Ding                     | Temp./Humidity | 26.3°C/65.9% |
| Factor        | SIP-SR2-ENV216_101684_E        | Polarity       | Neutral      |
| EUT           | Tri-band WIFI7 router          | Test Voltage   | AC 120V/60Hz |
| Test Mode     | Transmit by 802.11b at 2412MHz |                |              |



| No | Mark | Frequency (MHz) | Reading (dBμV) | C.F (dB) | Measurement (dBμV) | Margin (dB) | Limit (dBμV) | Detector |
|----|------|-----------------|----------------|----------|--------------------|-------------|--------------|----------|
| 1  |      | 0.162           | 23.61          | 9.71     | 33.32              | -22.04      | 55.36        | Average  |
| 2  |      | 0.162           | 33.44          | 9.71     | 43.16              | -22.20      | 65.36        | QP       |
| 3  |      | 0.174           | 23.41          | 9.72     | 33.12              | -21.65      | 54.77        | Average  |
| 4  |      | 0.174           | 32.56          | 9.72     | 42.28              | -22.49      | 64.77        | QP       |
| 5  |      | 0.374           | 21.67          | 9.81     | 31.48              | -16.94      | 48.41        | Average  |
| 6  |      | 0.374           | 28.74          | 9.81     | 38.55              | -19.87      | 58.41        | QP       |
| 7  |      | 0.414           | 18.57          | 9.81     | 28.38              | -19.19      | 47.57        | Average  |
| 8  |      | 0.414           | 30.00          | 9.81     | 39.81              | -17.76      | 57.57        | QP       |
| 9  | *    | 0.470           | 26.01          | 9.81     | 35.82              | -10.70      | 46.51        | Average  |
| 10 |      | 0.470           | 33.12          | 9.81     | 42.93              | -13.58      | 56.51        | QP       |
| 11 |      | 0.478           | 24.66          | 9.81     | 34.47              | -11.90      | 46.37        | Average  |
| 12 |      | 0.478           | 33.03          | 9.81     | 42.84              | -13.53      | 56.37        | QP       |

#### Notes:

1. " \*", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement(dBμV) = Reading(dBμV) + C.F (dB).

## **Appendix B – Test Setup Photograph**

Refer to “2406RSU023-UT” file.

## Appendix C – EUT Photograph

Refer to “2406RSU023-UE” file.

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The End

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