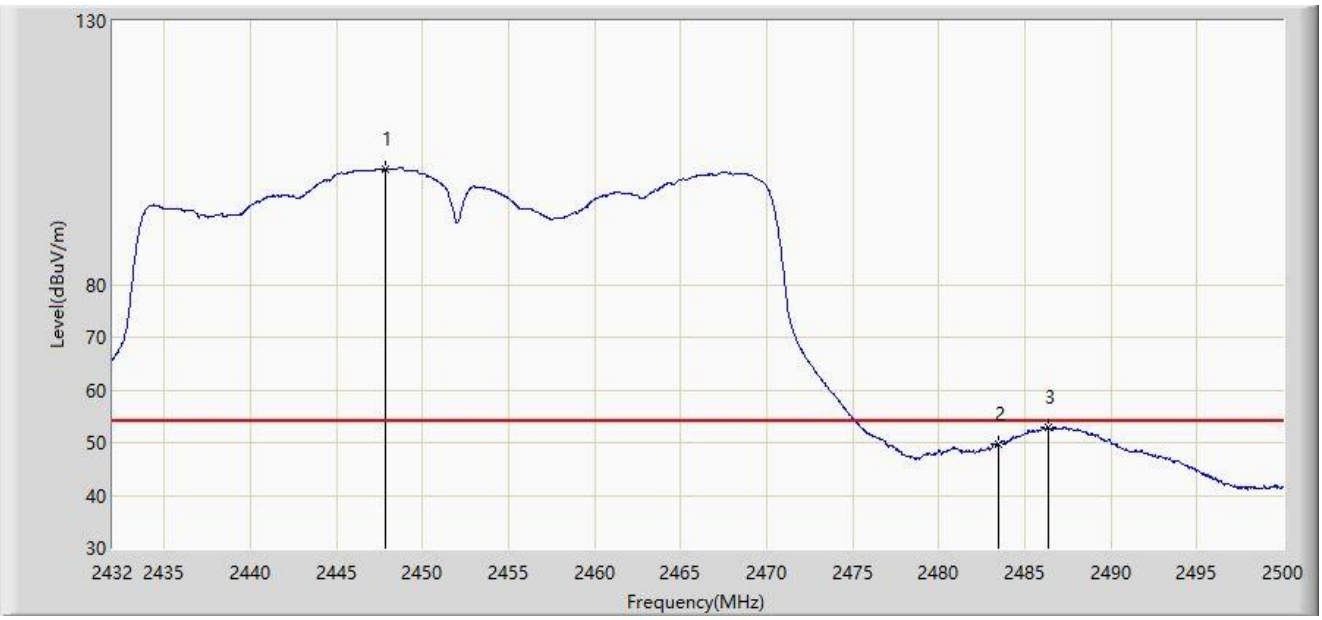
| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz | |



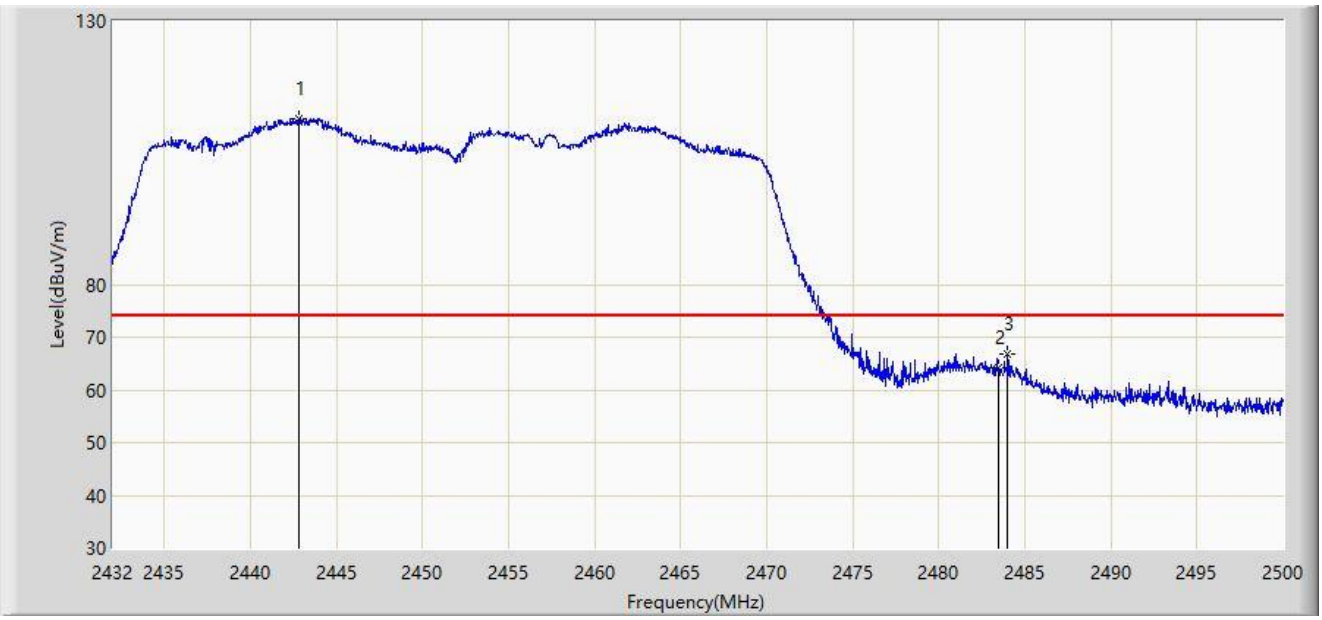

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2447.878 | 101.897 | 71.030 | N/A | N/A | 30.867 | AV |
| 2 | | 2483.500 | 49.800 | 18.909 | -4.200 | 54.000 | 30.892 | AV |
| 3 | * | 2486.332 | 52.949 | 22.062 | -1.051 | 54.000 | 30.887 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz | |



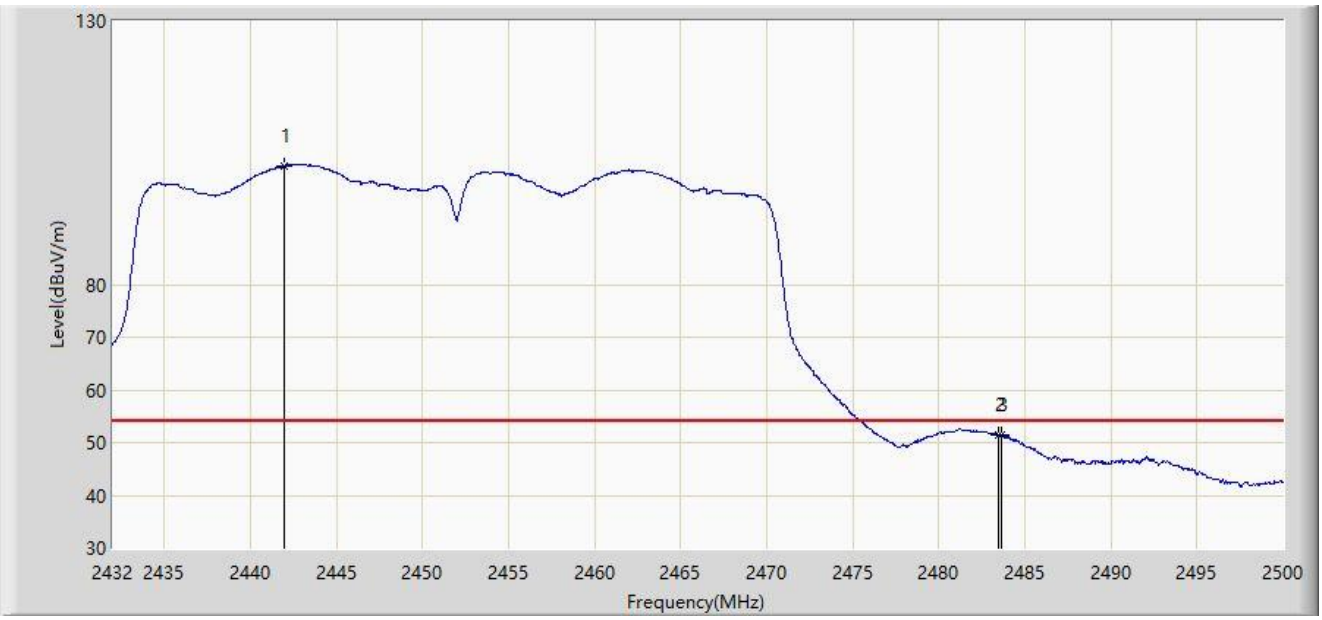

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2442.812 | 111.567 | 80.702 | N/A | N/A | 30.866 | PK |
| 2 | | 2483.500 | 64.176 | 33.285 | -9.824 | 74.000 | 30.892 | PK |
| 3 | * | 2484.020 | 66.701 | 35.810 | -7.299 | 74.000 | 30.891 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT40 at 2452MHz | |



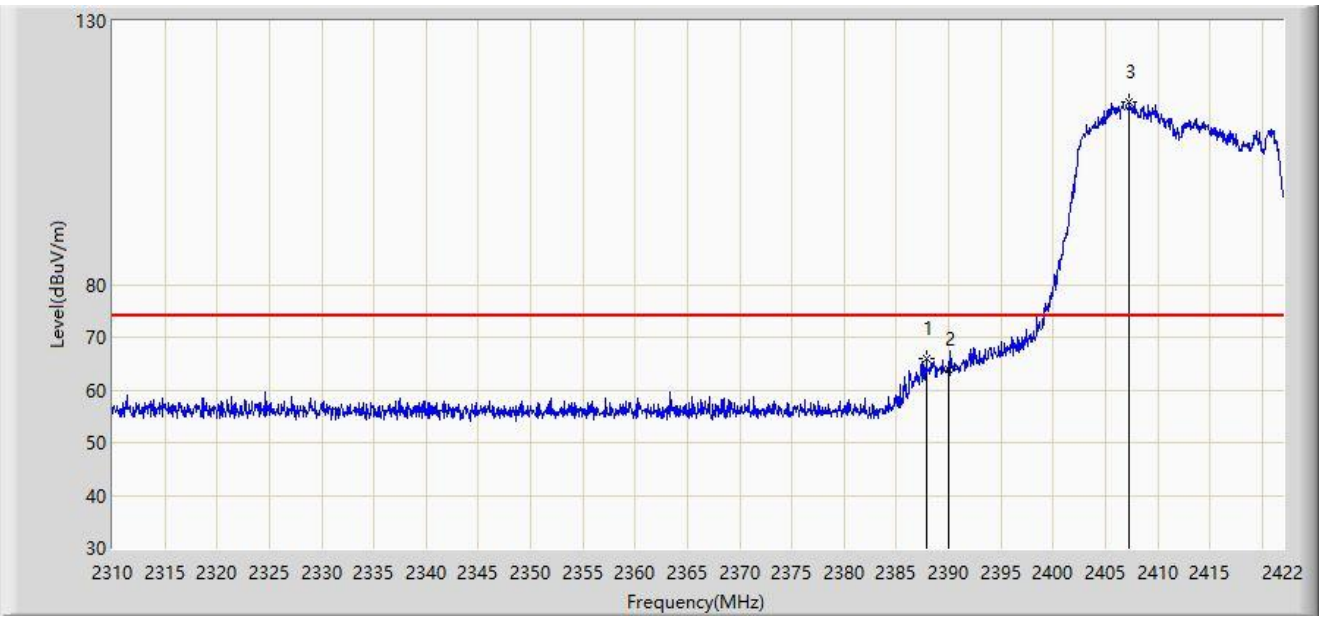

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2441.996 | 102.529 | 71.664 | N/A | N/A | 30.866 | AV |
| 2 | | 2483.500 | 51.359 | 20.468 | -2.641 | 54.000 | 30.892 | AV |
| 3 | * | 2483.680 | 51.361 | 20.470 | -2.639 | 54.000 | 30.892 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz | |



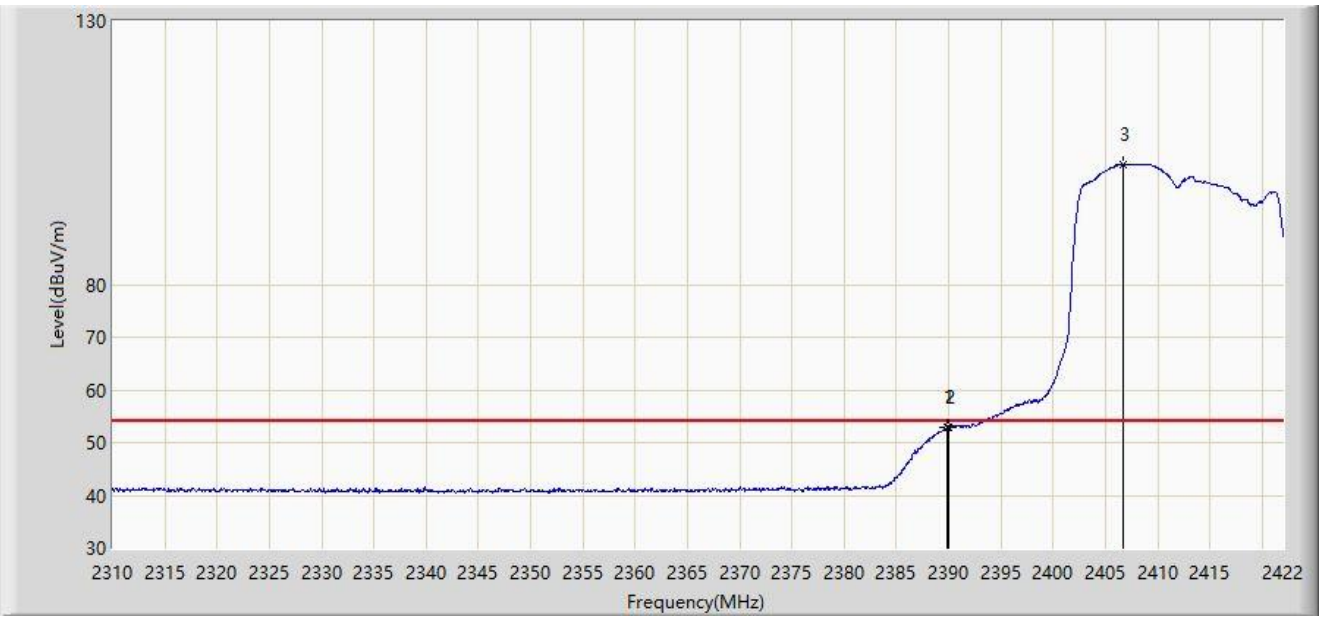

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.840 | 66.081 | 35.088 | -7.919 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 63.985 | 32.993 | -10.015 | 74.000 | 30.992 | PK |
| 3 | | 2407.328 | 114.506 | 83.536 | N/A | N/A | 30.970 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz | |



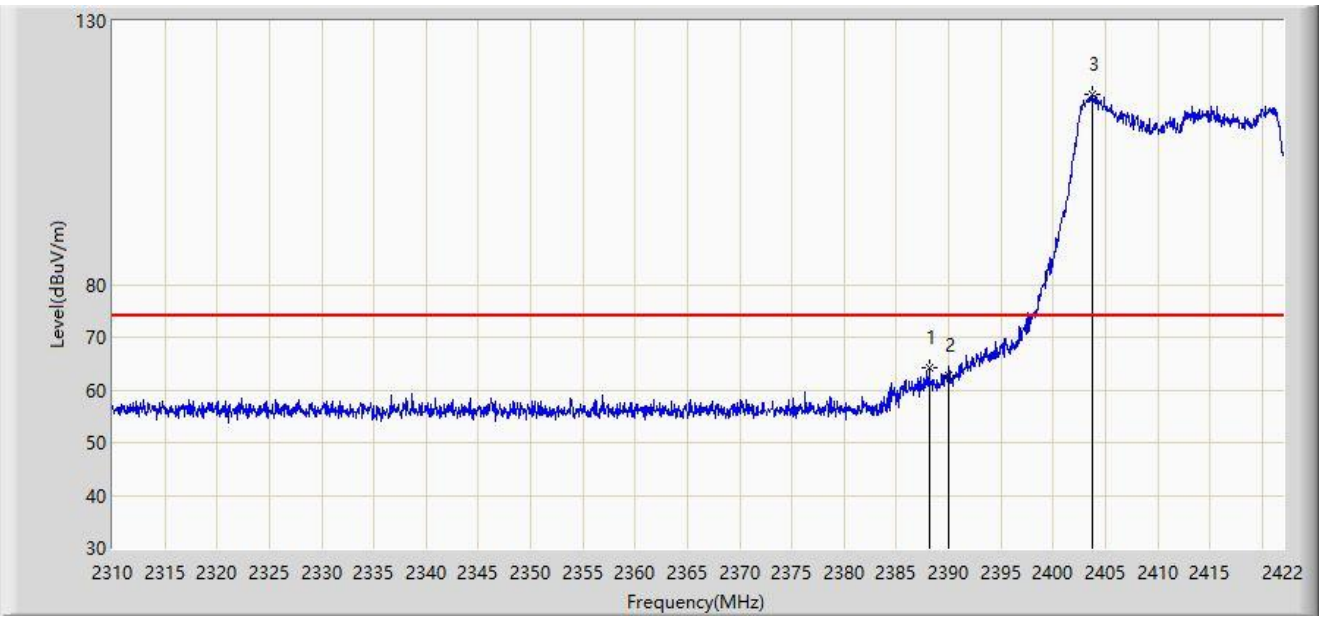

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.912 | 53.023 | 22.031 | -0.977 | 54.000 | 30.992 | AV |
| 2 | | 2390.000 | 52.827 | 21.835 | -1.173 | 54.000 | 30.992 | AV |
| 3 | | 2406.768 | 102.837 | 71.865 | N/A | N/A | 30.972 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz | |



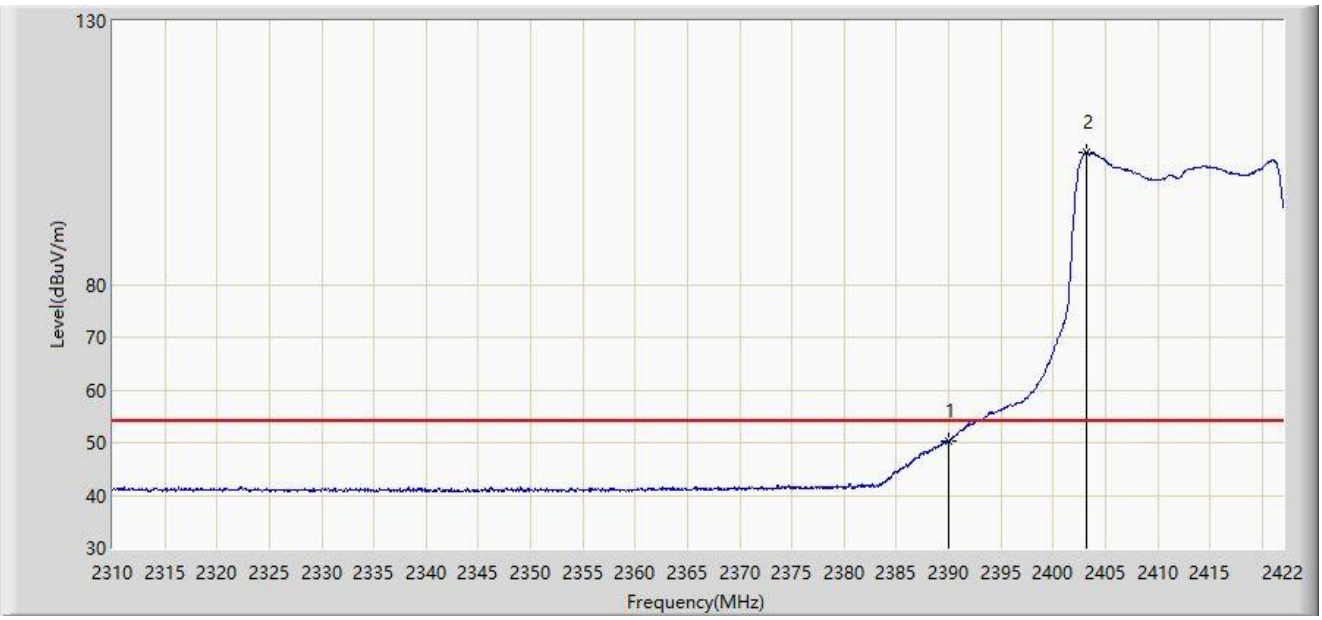

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.120 | 64.287 | 33.294 | -9.713 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 62.842 | 31.850 | -11.158 | 74.000 | 30.992 | PK |
| 3 | | 2403.744 | 116.108 | 85.125 | N/A | N/A | 30.983 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2412MHz | |



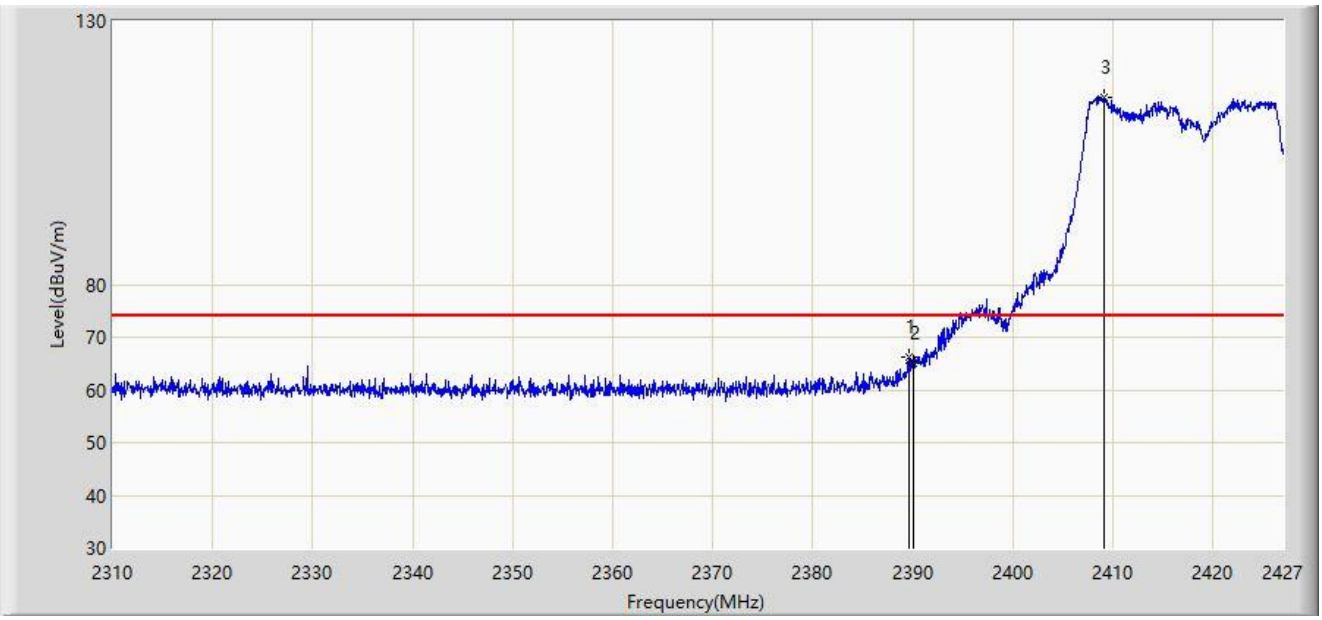

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 50.300 | 19.308 | -3.700 | 54.000 | 30.992 | AV |
| 2 | | 2403.240 | 105.016 | 74.031 | N/A | N/A | 30.984 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2417MHz | |



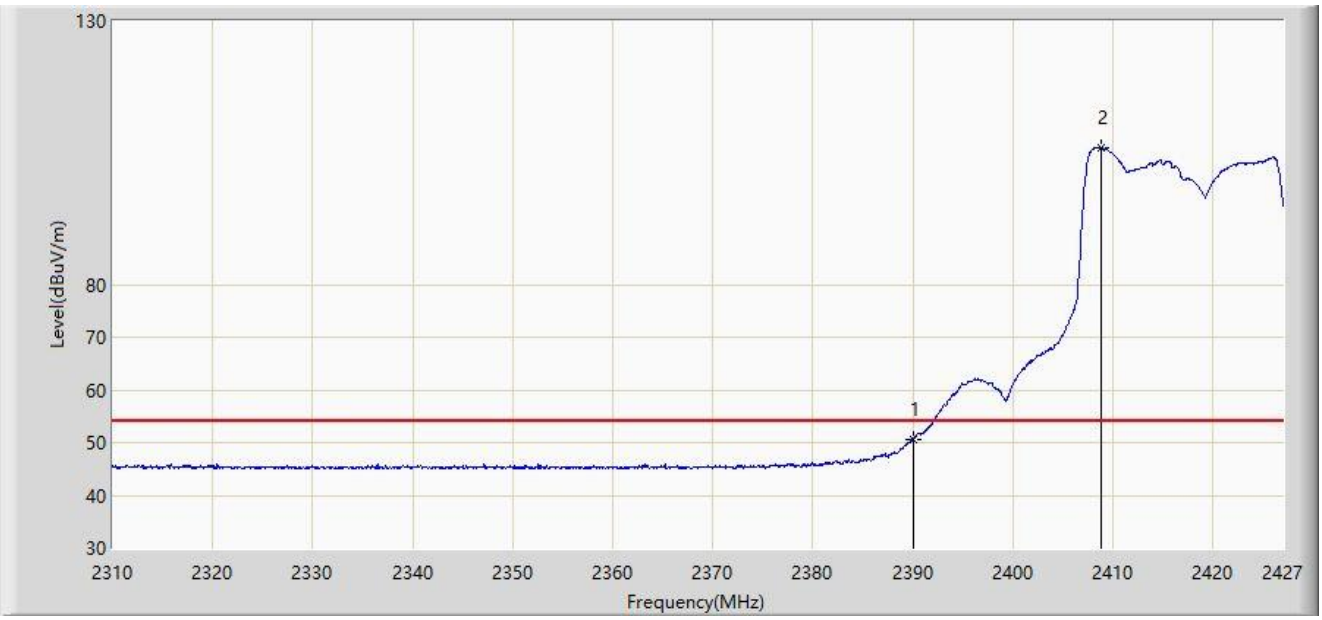

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.618 | 66.336 | 35.344 | -7.664 | 74.000 | 30.992 | PK |
| 2 | | 2390.000 | 64.970 | 33.978 | -9.030 | 74.000 | 30.992 | PK |
| 3 | | 2409.157 | 115.613 | 84.649 | N/A | N/A | 30.963 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2417MHz | |



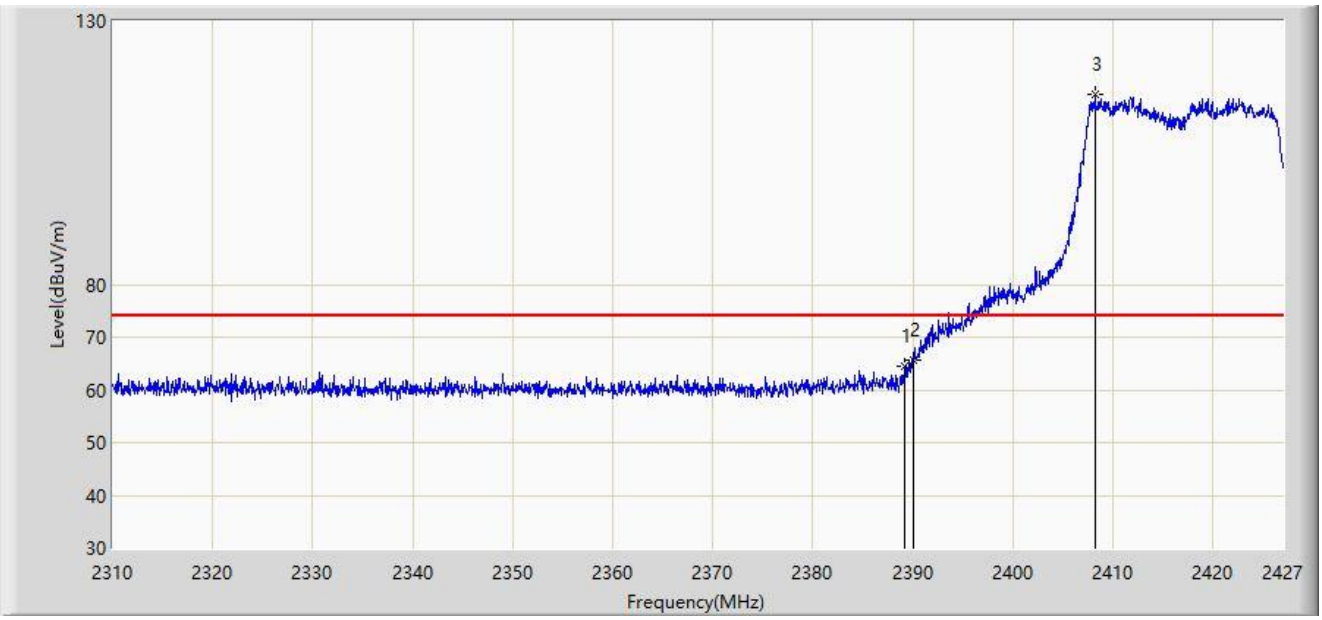

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 50.665 | 19.673 | -3.335 | 54.000 | 30.992 | AV |
| 2 | | 2408.806 | 105.898 | 74.933 | N/A | N/A | 30.965 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2417MHz | |



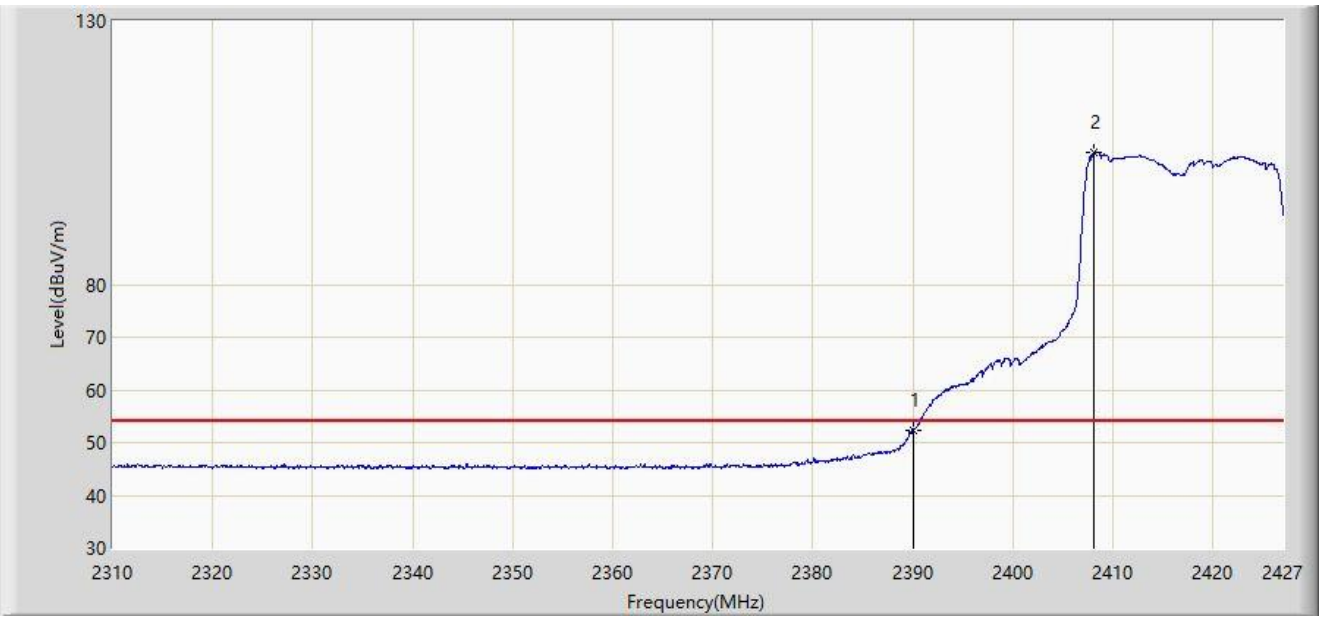

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2389.209 | 64.359 | 33.366 | -9.641 | 74.000 | 30.992 | PK |
| 2 | * | 2390.000 | 65.602 | 34.610 | -8.398 | 74.000 | 30.992 | PK |
| 3 | | 2408.163 | 116.133 | 85.166 | N/A | N/A | 30.967 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2417MHz | |



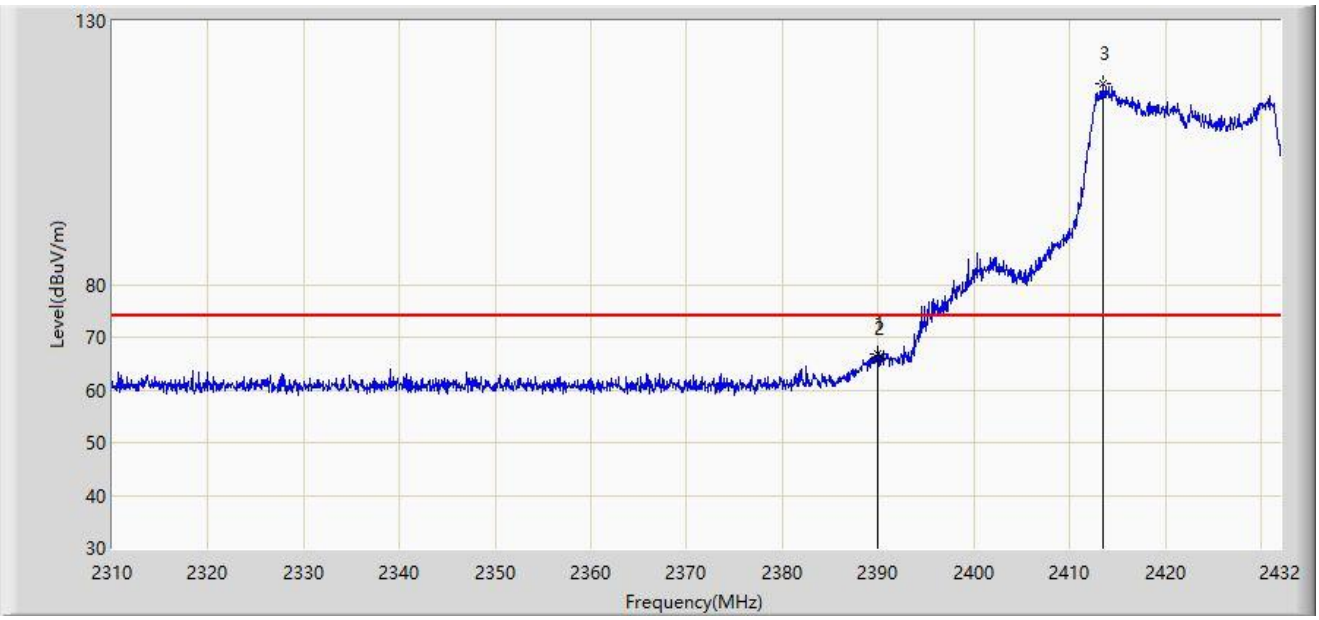

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 52.369 | 21.377 | -1.631 | 54.000 | 30.992 | AV |
| 2 | | 2408.046 | 105.010 | 74.043 | N/A | N/A | 30.967 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2422MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.971 | 66.864 | 35.872 | -7.136 | 74.000 | 30.992 | PK |
| 2 | | 2390.000 | 66.012 | 35.020 | -7.988 | 74.000 | 30.992 | PK |
| 3 | | 2413.517 | 118.204 | 87.254 | N/A | N/A | 30.950 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2422MHz | |

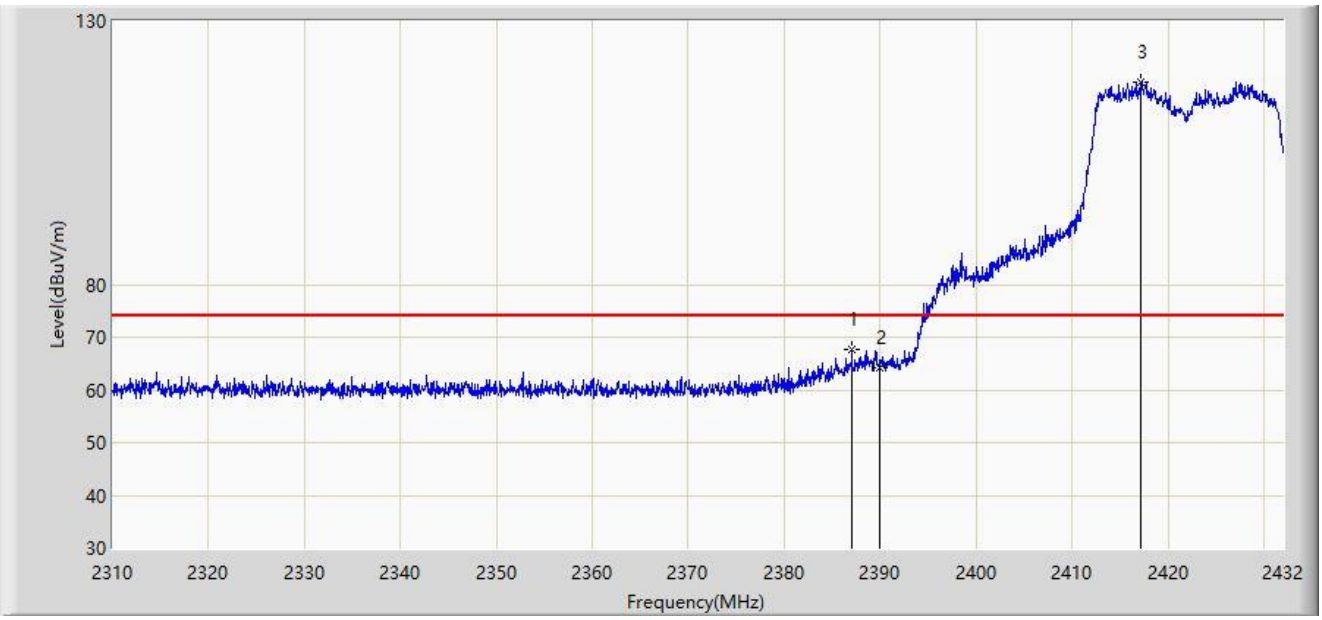
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 52.181 | 21.189 | -1.819 | 54.000 | 30.992 | AV |
| 2 | | 2413.883 | 107.087 | 76.138 | N/A | N/A | 30.950 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2422MHz | |



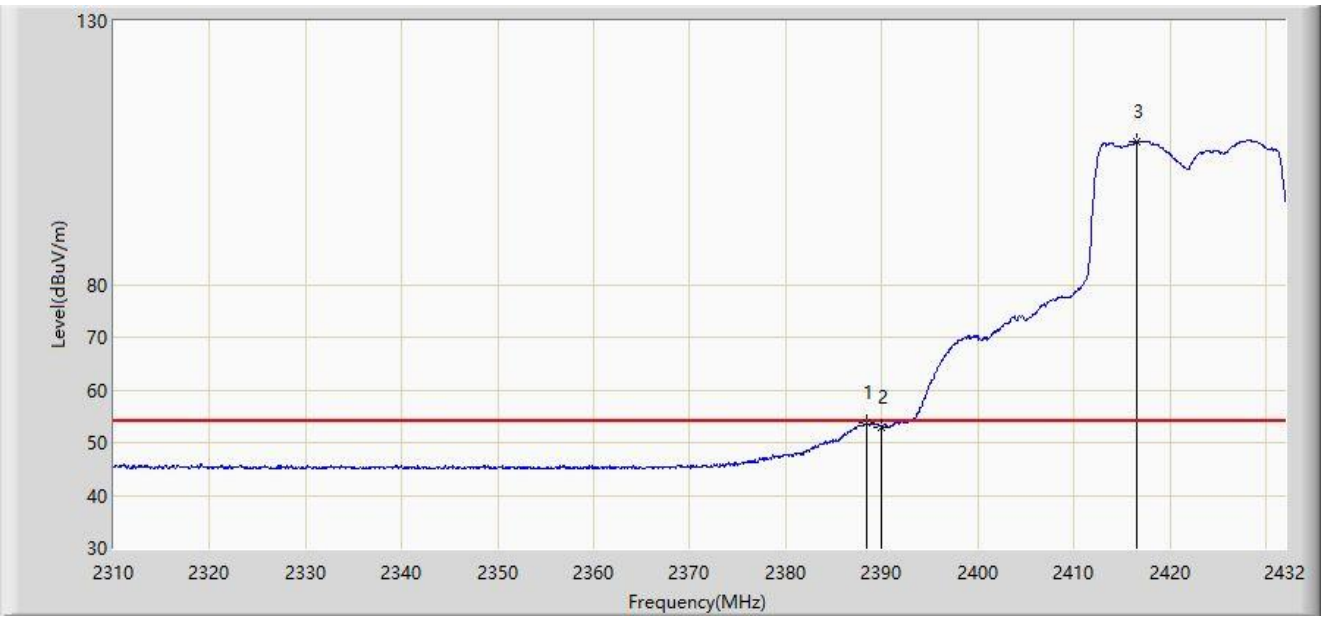

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.043 | 67.616 | 36.622 | -6.384 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 64.090 | 33.098 | -9.910 | 74.000 | 30.992 | PK |
| 3 | | 2417.116 | 118.457 | 87.516 | N/A | N/A | 30.940 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2422MHz | |



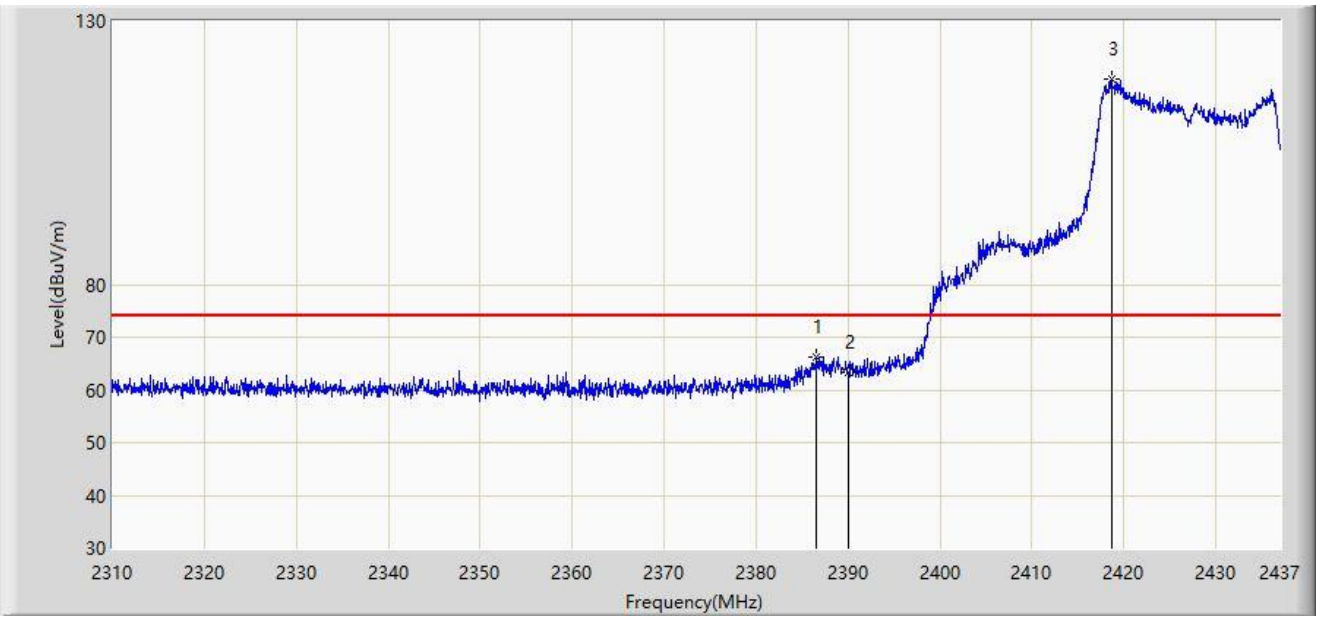

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.446 | 53.627 | 22.634 | -0.373 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 53.040 | 22.048 | -0.960 | 54.000 | 30.992 | AV |
| 3 | | 2416.628 | 107.196 | 76.254 | N/A | N/A | 30.942 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 24227MHz | |



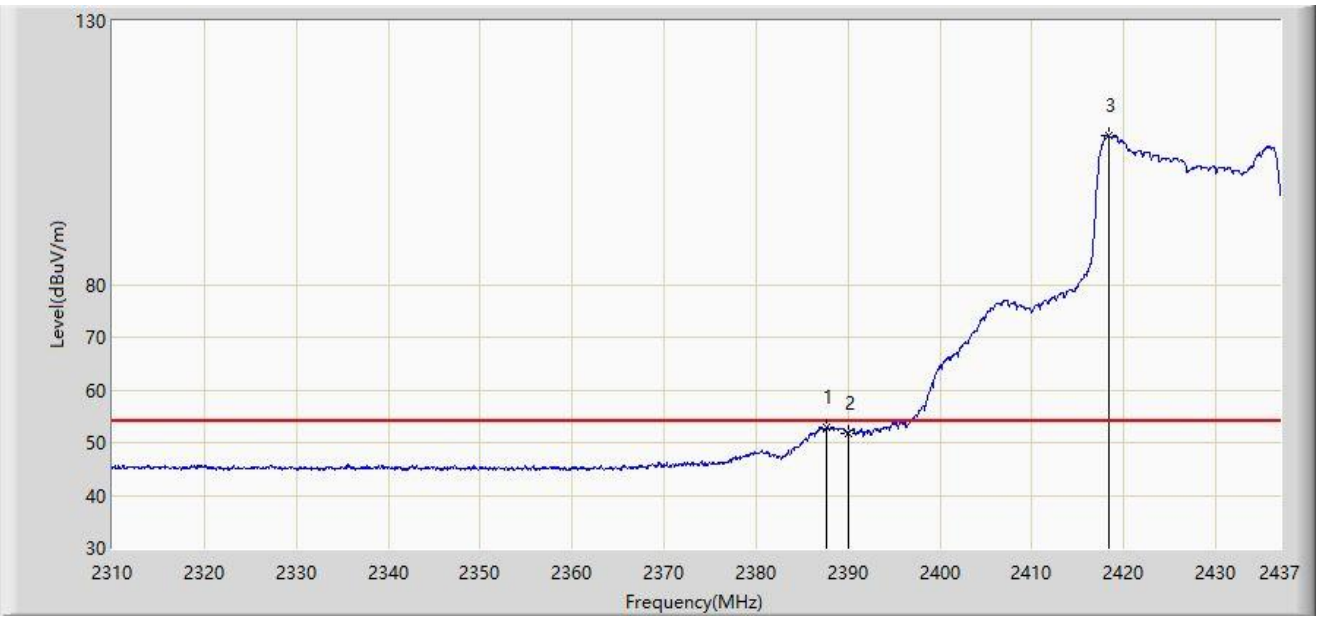

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2386.581 | 66.200 | 35.206 | -7.800 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 63.447 | 32.455 | -10.553 | 74.000 | 30.992 | PK |
| 3 | | 2418.648 | 118.910 | 87.973 | N/A | N/A | 30.937 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2427MHz | |



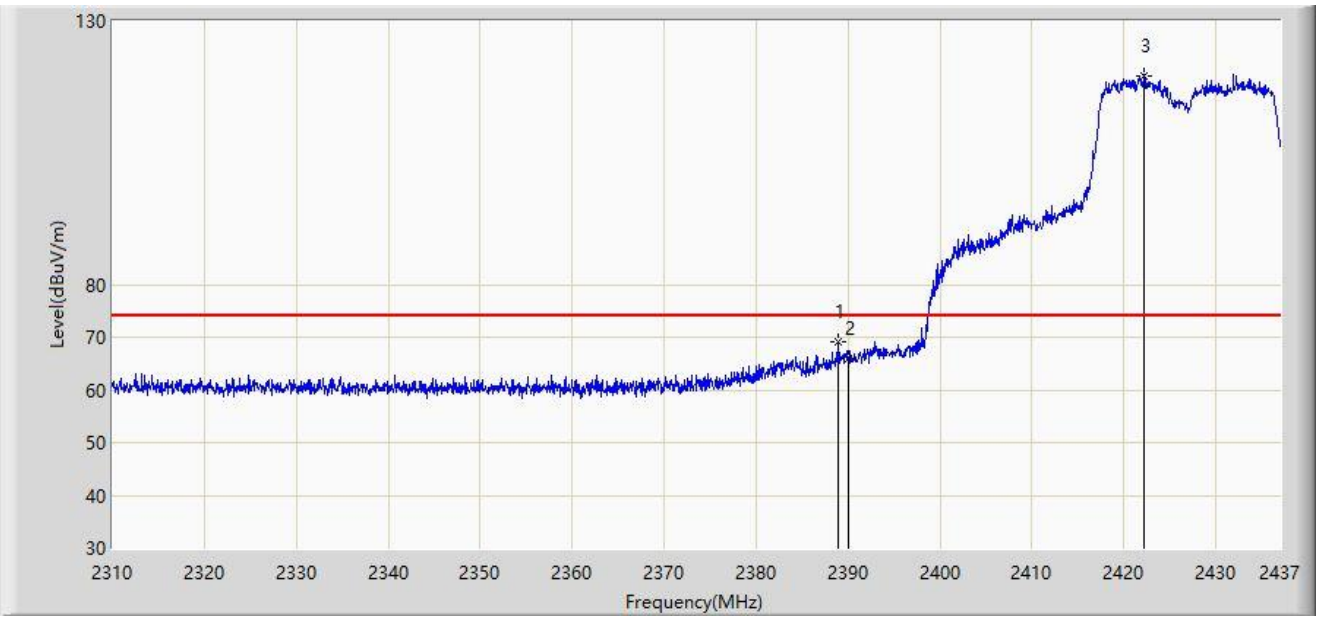

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.724 | 53.041 | 22.048 | -0.959 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 51.678 | 20.686 | -2.322 | 54.000 | 30.992 | AV |
| 3 | | 2418.395 | 108.277 | 77.340 | N/A | N/A | 30.937 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2427MHz | |



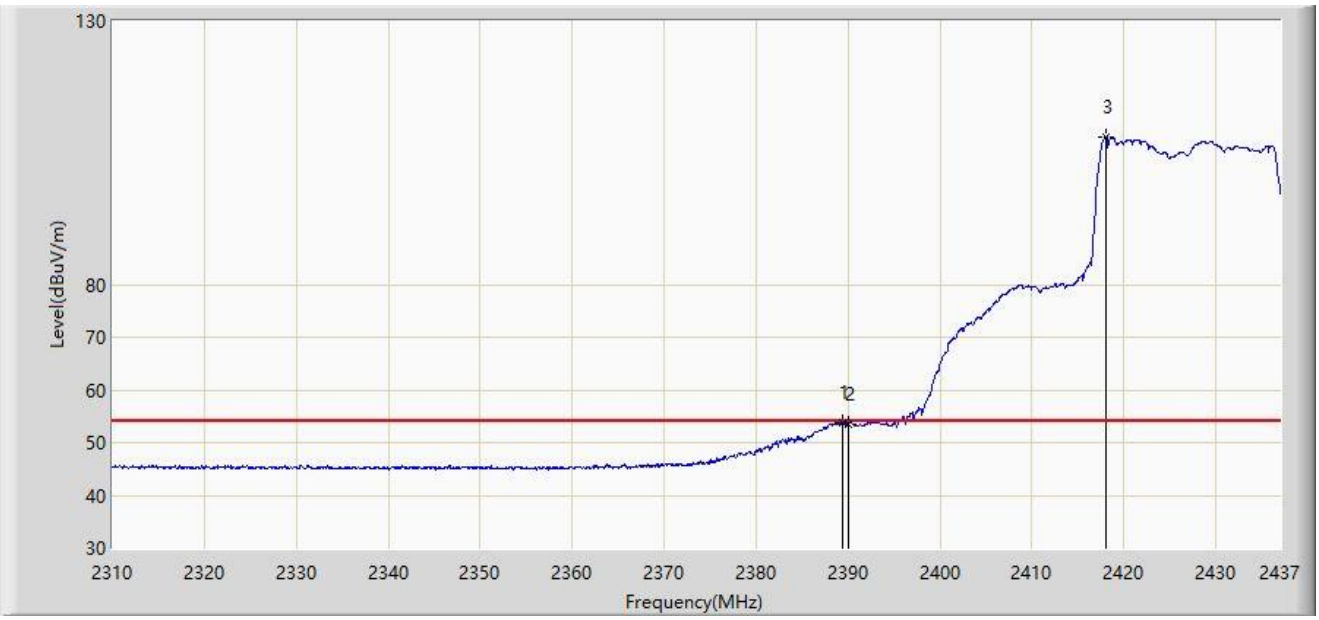

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.994 | 69.026 | 38.033 | -4.974 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 65.953 | 34.961 | -8.047 | 74.000 | 30.992 | PK |
| 3 | | 2422.205 | 119.668 | 88.744 | N/A | N/A | 30.924 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2427MHz | |



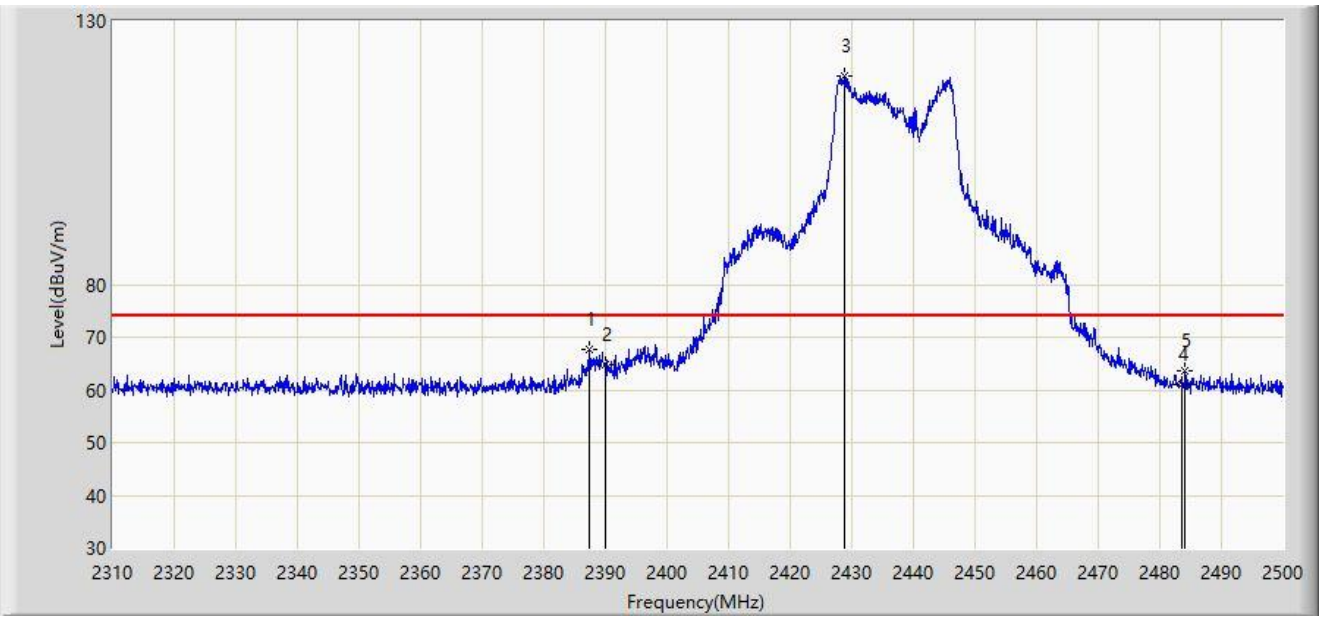

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.438 | 53.848 | 22.856 | -0.152 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 53.618 | 22.626 | -0.382 | 54.000 | 30.992 | AV |
| 3 | | 2418.140 | 108.077 | 77.139 | N/A | N/A | 30.938 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2437MHz | |



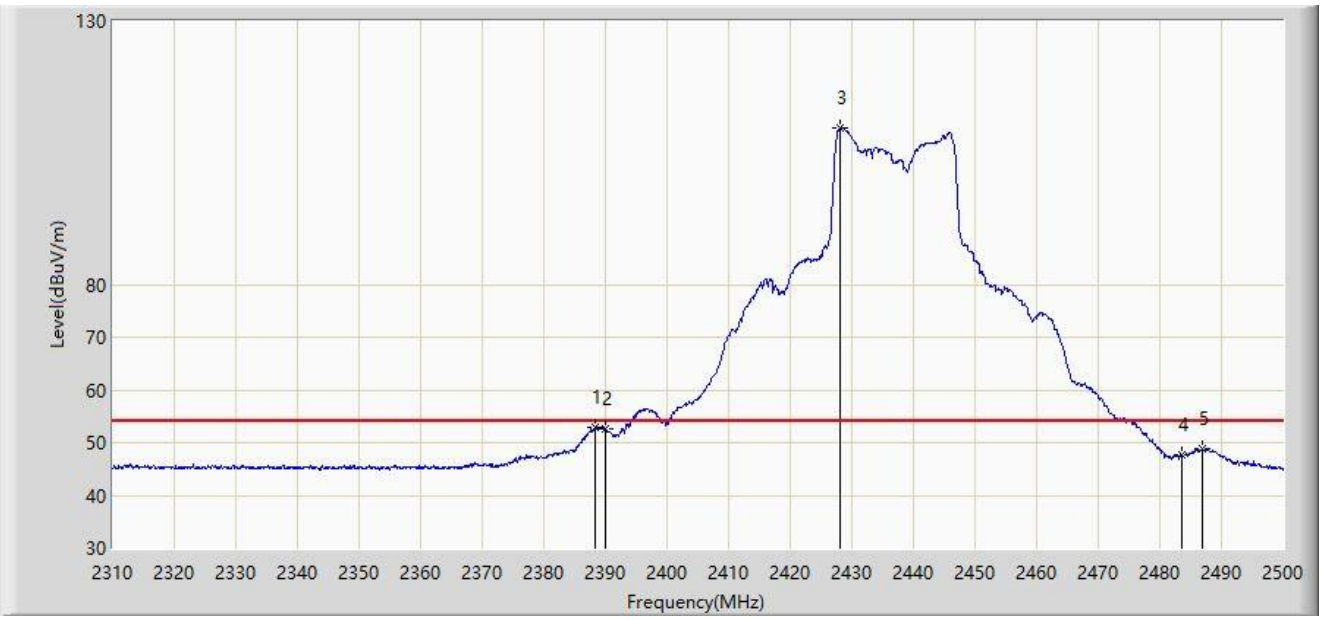

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.330 | 67.652 | 36.659 | -6.348 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 64.789 | 33.797 | -9.211 | 74.000 | 30.992 | PK |
| 3 | | 2428.750 | 119.473 | 88.576 | N/A | N/A | 30.896 | PK |
| 4 | | 2483.500 | 61.035 | 30.144 | -12.965 | 74.000 | 30.892 | PK |
| 5 | | 2484.135 | 63.565 | 32.675 | -10.435 | 74.000 | 30.891 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2437MHz | |



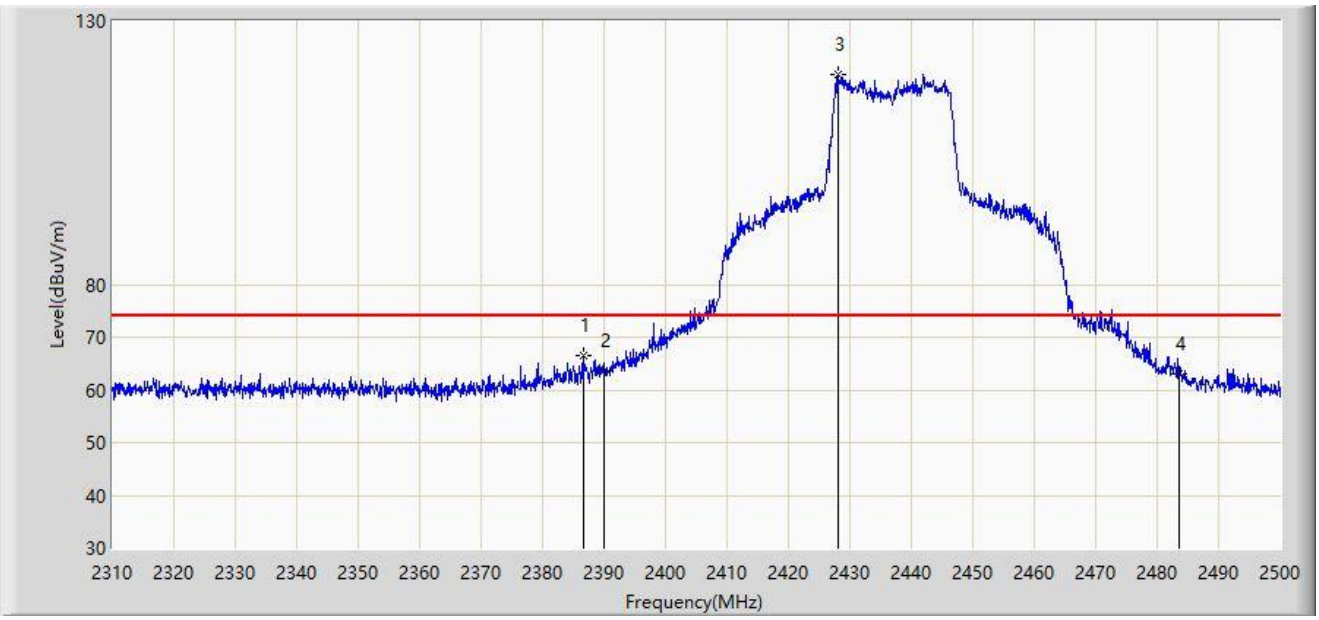

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.375 | 52.839 | 21.846 | -1.161 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 52.678 | 21.686 | -1.322 | 54.000 | 30.992 | AV |
| 3 | | 2428.085 | 109.669 | 78.770 | N/A | N/A | 30.899 | AV |
| 4 | | 2483.500 | 47.647 | 16.756 | -6.353 | 54.000 | 30.892 | AV |
| 5 | | 2486.985 | 48.773 | 17.887 | -5.227 | 54.000 | 30.886 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2437MHz | |



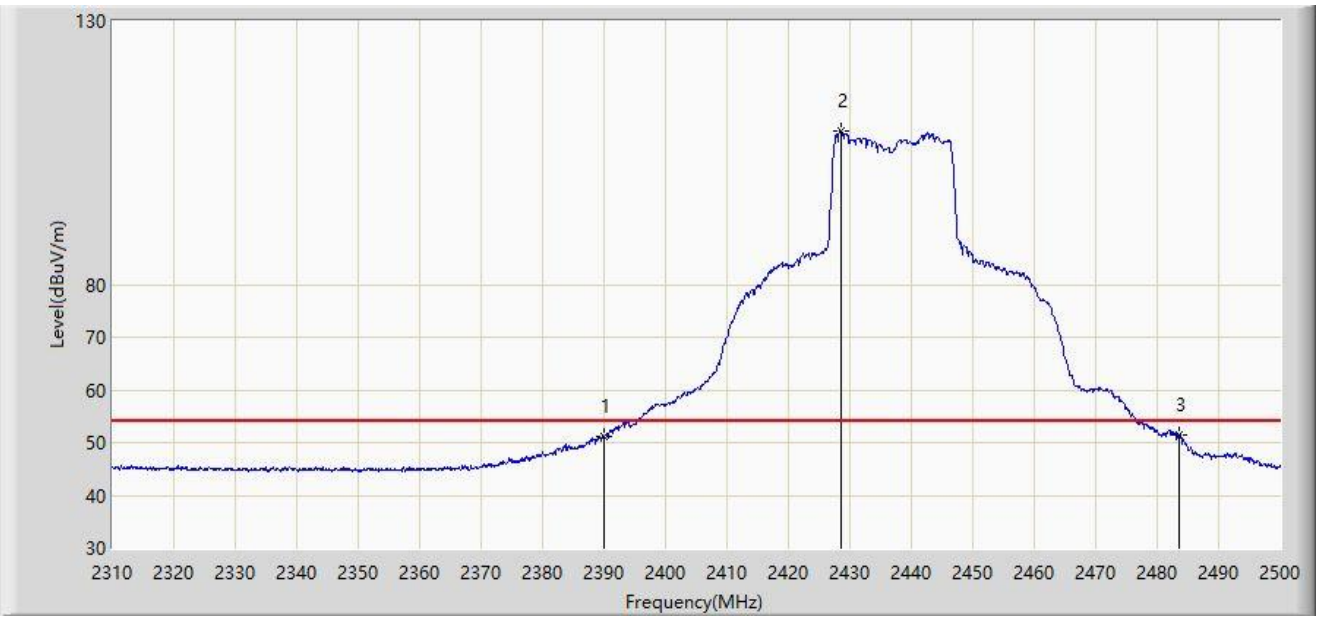

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2386.760 | 66.616 | 35.622 | -7.384 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 63.690 | 32.698 | -10.310 | 74.000 | 30.992 | PK |
| 3 | | 2428.180 | 119.950 | 89.051 | N/A | N/A | 30.899 | PK |
| 4 | | 2483.500 | 62.957 | 32.066 | -11.043 | 74.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2437MHz | |



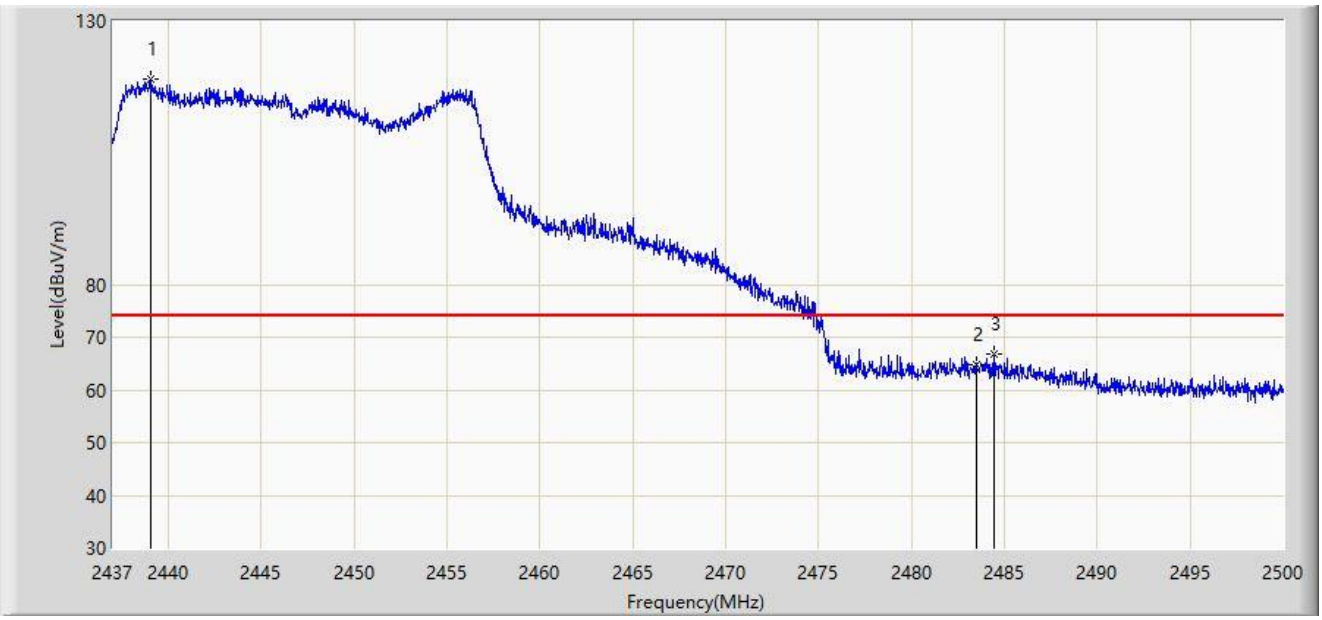

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2390.000 | 51.170 | 20.178 | -2.830 | 54.000 | 30.992 | AV |
| 2 | | 2428.655 | 109.027 | 78.130 | N/A | N/A | 30.897 | AV |
| 3 | * | 2483.500 | 51.548 | 20.657 | -2.452 | 54.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2447MHz | |



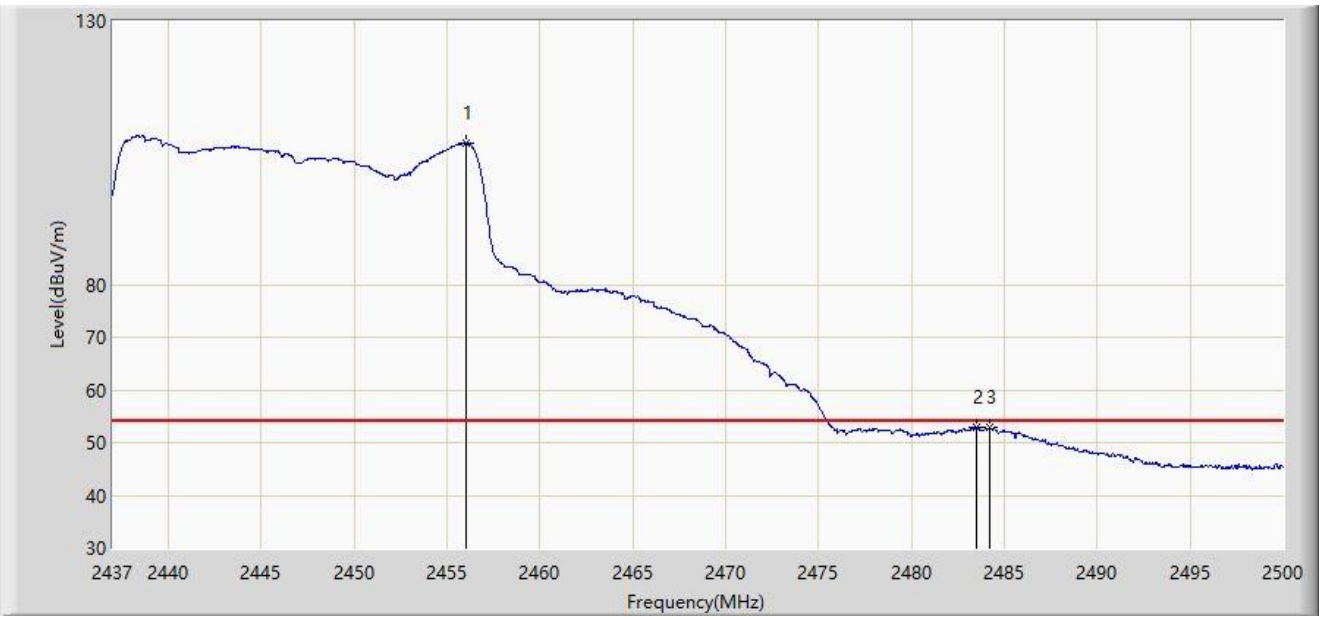

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2439.016 | 119.027 | 88.163 | N/A | N/A | 30.864 | PK |
| 2 | | 2483.500 | 64.722 | 33.831 | -9.278 | 74.000 | 30.892 | PK |
| 3 | * | 2484.439 | 66.779 | 35.889 | -7.221 | 74.000 | 30.890 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2447MHz | |



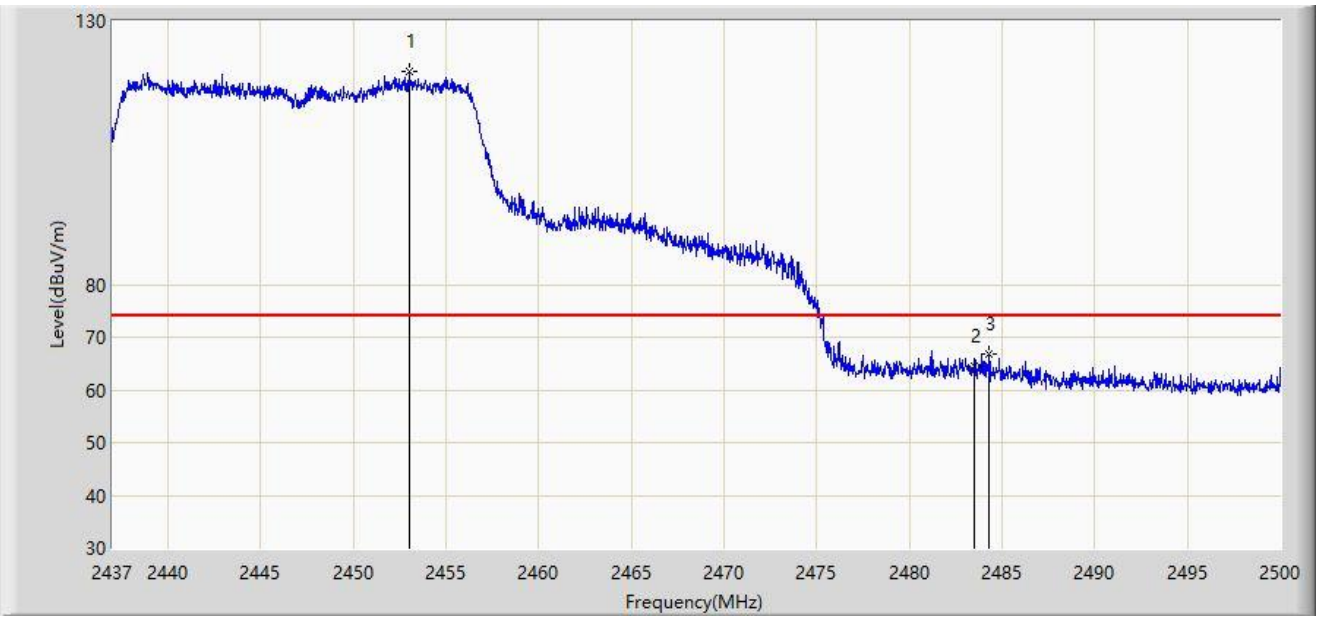

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2456.058 | 106.867 | 75.996 | N/A | N/A | 30.872 | AV |
| 2 | | 2483.500 | 52.775 | 21.884 | -1.225 | 54.000 | 30.892 | AV |
| 3 | * | 2484.187 | 52.795 | 21.905 | -1.205 | 54.000 | 30.891 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2447MHz | |



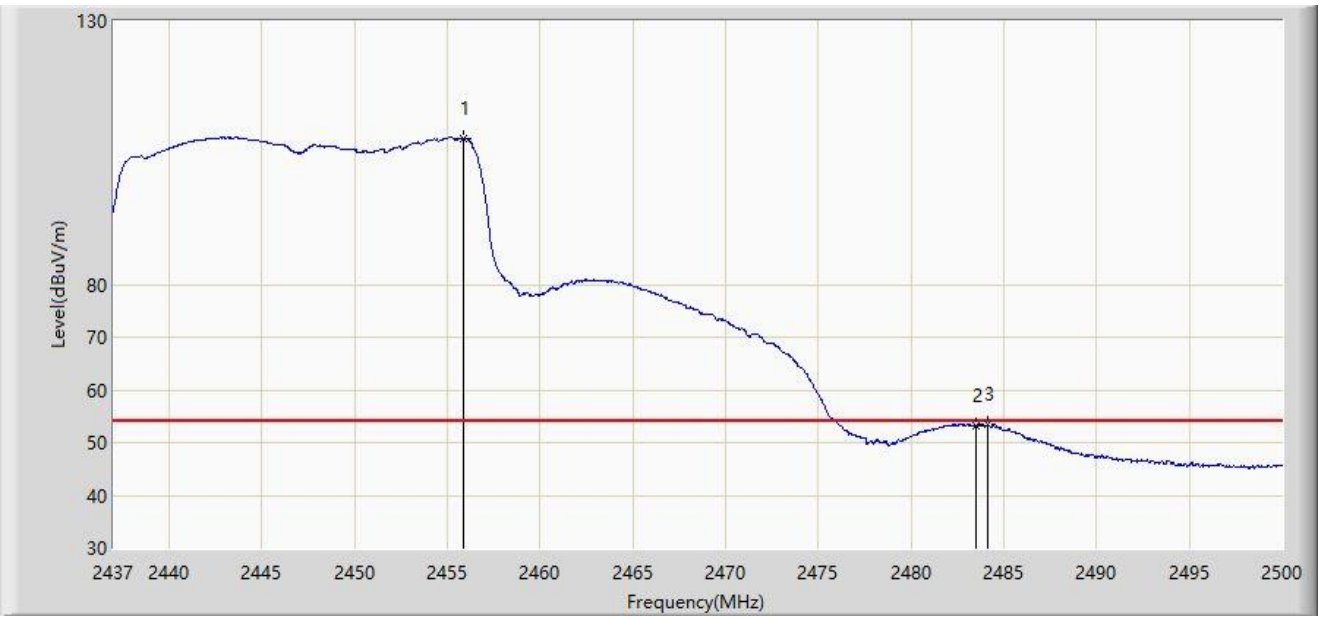

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2453.002 | 120.301 | 89.431 | N/A | N/A | 30.869 | PK |
| 2 | | 2483.500 | 64.578 | 33.687 | -9.422 | 74.000 | 30.892 | PK |
| 3 | * | 2484.313 | 66.671 | 35.781 | -7.329 | 74.000 | 30.890 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2447MHz | |



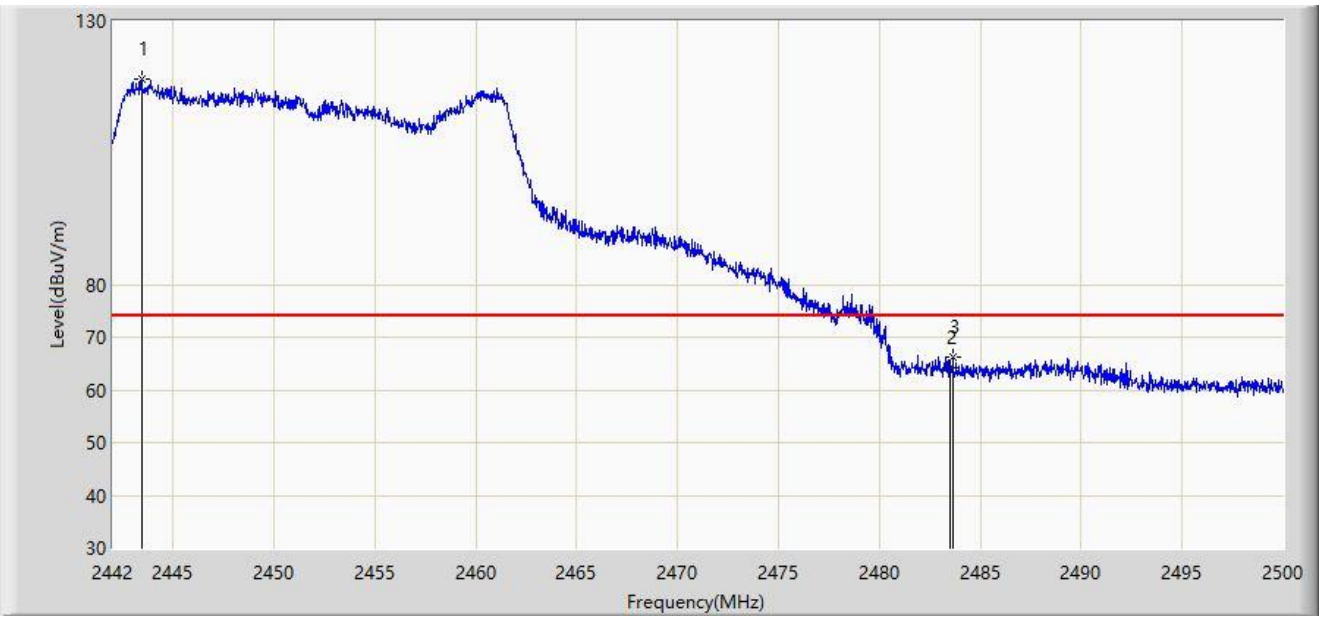

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2455.900 | 107.799 | 76.928 | N/A | N/A | 30.872 | AV |
| 2 | | 2483.500 | 53.197 | 22.306 | -0.803 | 54.000 | 30.892 | AV |
| 3 | * | 2484.124 | 53.423 | 22.533 | -0.577 | 54.000 | 30.891 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2452MHz | |



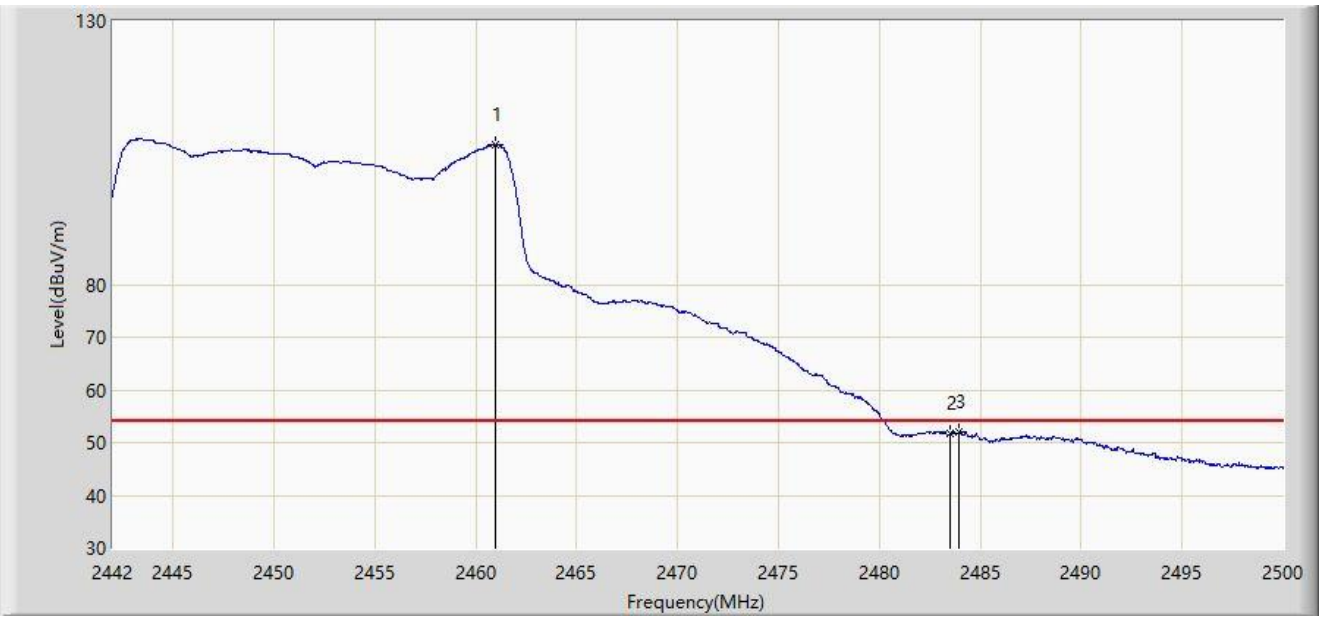

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2443.421 | 119.121 | 88.256 | N/A | N/A | 30.866 | PK |
| 2 | | 2483.500 | 64.123 | 33.232 | -9.877 | 74.000 | 30.892 | PK |
| 3 | * | 2483.644 | 66.106 | 35.215 | -7.894 | 74.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2452MHz | |



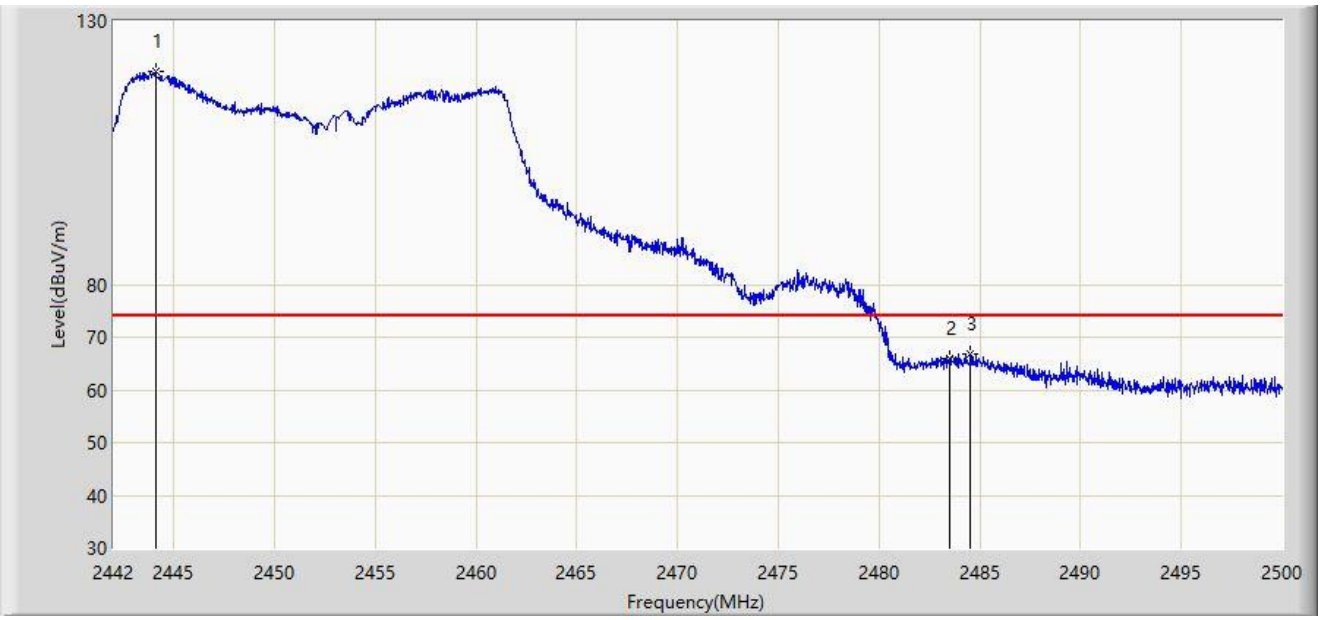

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2460.995 | 106.545 | 75.665 | N/A | N/A | 30.880 | AV |
| 2 | | 2483.500 | 51.652 | 20.761 | -2.348 | 54.000 | 30.892 | AV |
| 3 | * | 2483.963 | 51.983 | 21.092 | -2.017 | 54.000 | 30.891 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2452MHz | |



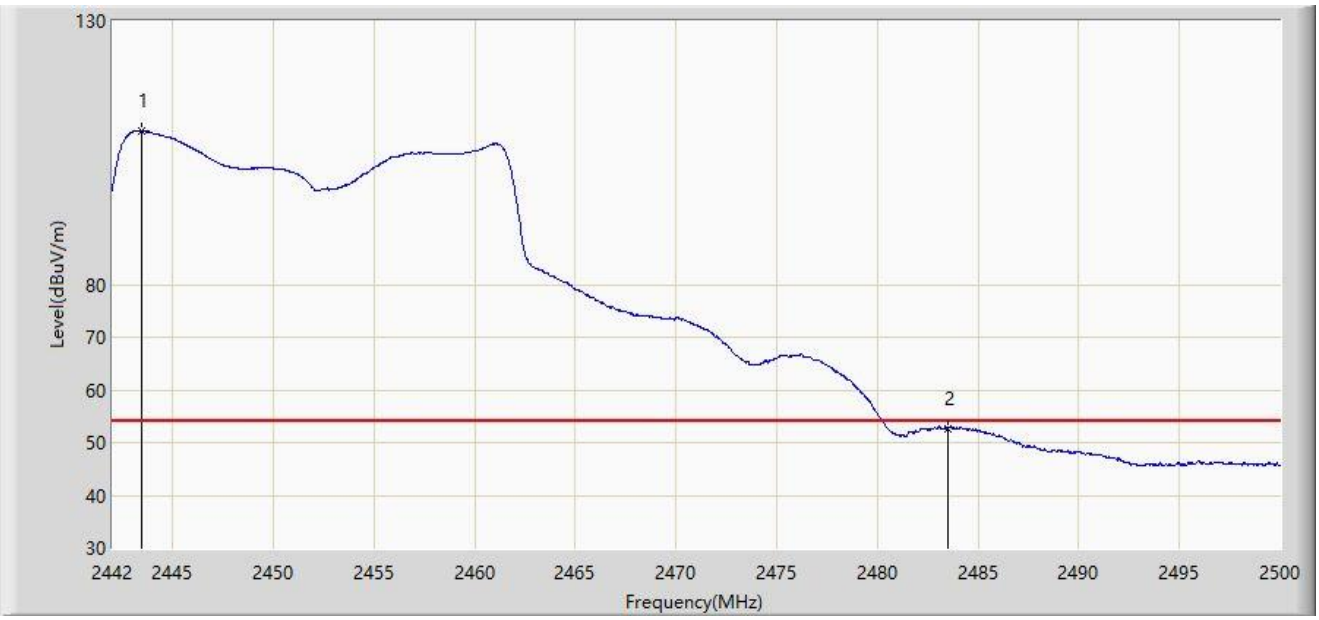

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2444.088 | 120.552 | 89.686 | N/A | N/A | 30.866 | PK |
| 2 | | 2483.500 | 66.055 | 35.164 | -7.945 | 74.000 | 30.892 | PK |
| 3 | * | 2484.543 | 66.889 | 35.999 | -7.111 | 74.000 | 30.890 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2452MHz | |



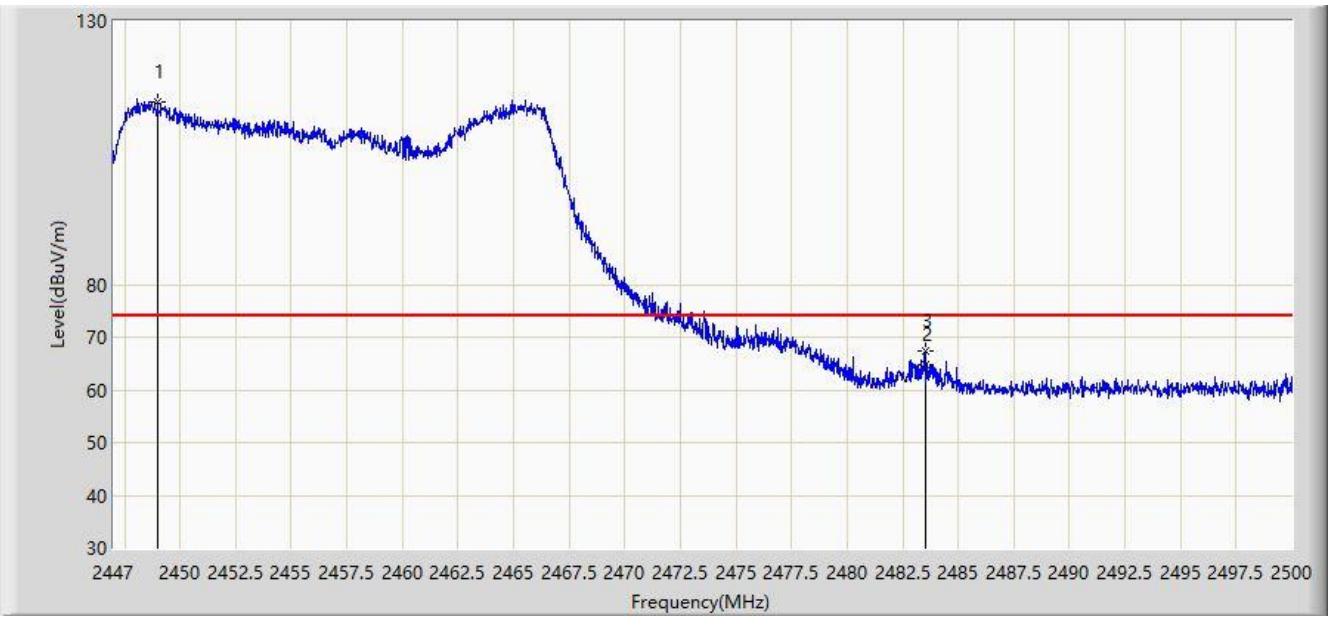

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2443.450 | 109.051 | 78.186 | N/A | N/A | 30.866 | AV |
| 2 | * | 2483.500 | 52.673 | 21.782 | -1.327 | 54.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2457MHz | |



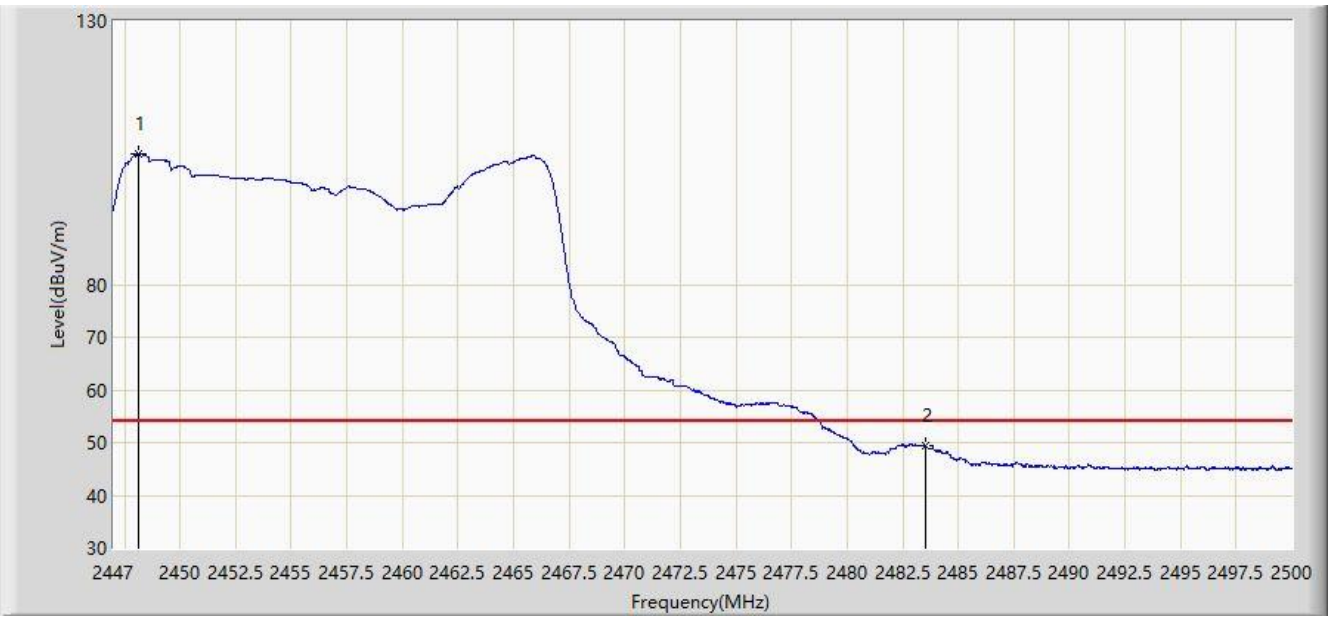

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2448.988 | 114.644 | 83.776 | N/A | N/A | 30.868 | PK |
| 2 | | 2483.500 | 64.843 | 33.952 | -9.157 | 74.000 | 30.892 | PK |
| 3 | * | 2483.543 | 67.439 | 36.548 | -6.561 | 74.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2457MHz | |



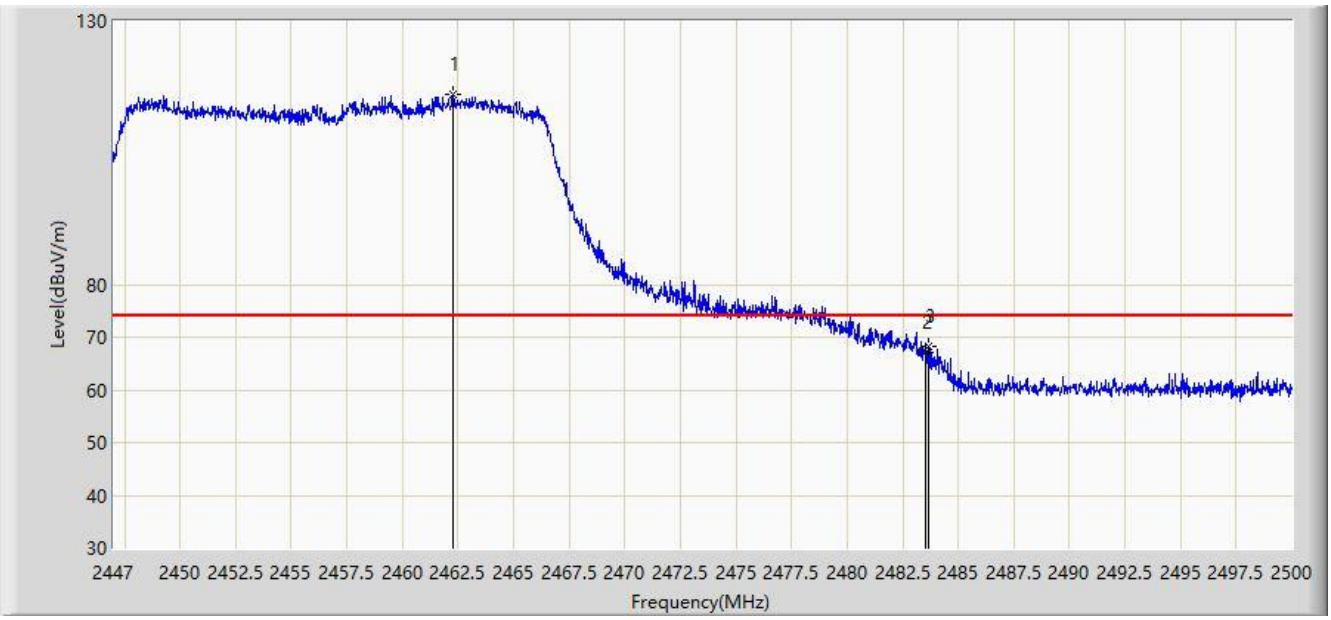

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2448.113 | 104.756 | 73.889 | N/A | N/A | 30.867 | AV |
| 2 | * | 2483.500 | 49.455 | 18.564 | -4.545 | 54.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2457MHz | |



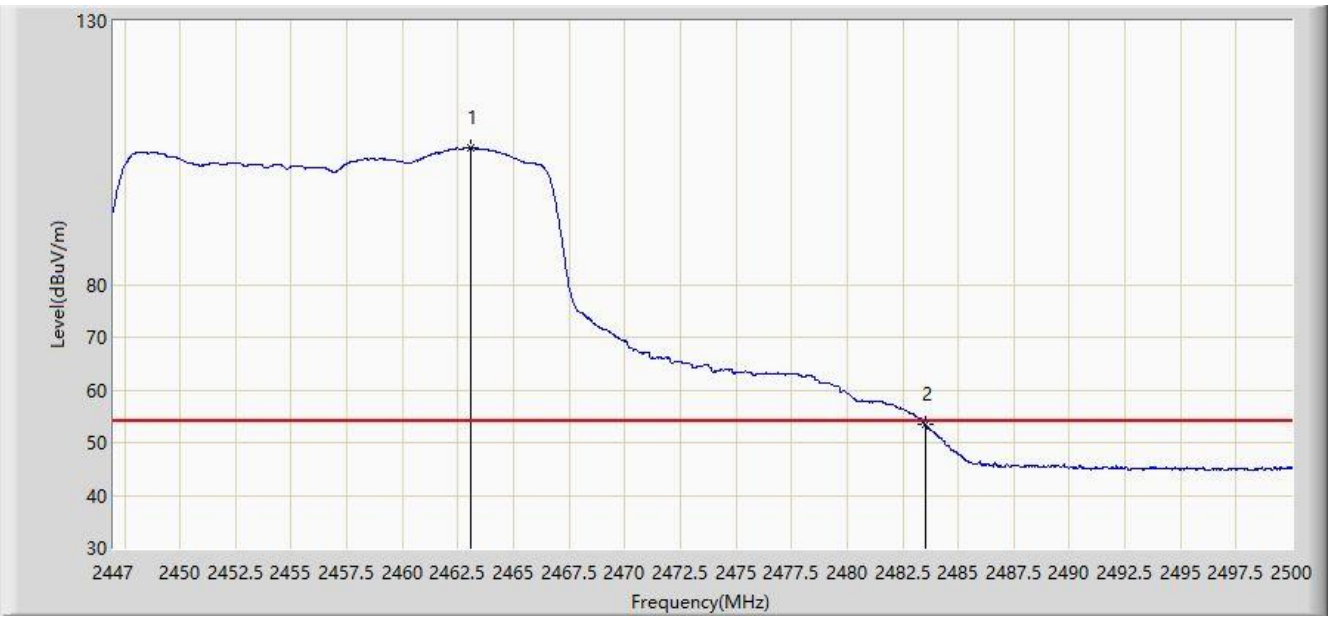

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2462.291 | 116.032 | 85.150 | N/A | N/A | 30.883 | PK |
| 2 | | 2483.500 | 67.245 | 36.354 | -6.755 | 74.000 | 30.892 | PK |
| 3 | * | 2483.649 | 68.398 | 37.507 | -5.602 | 74.000 | 30.892 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2457MHz | |



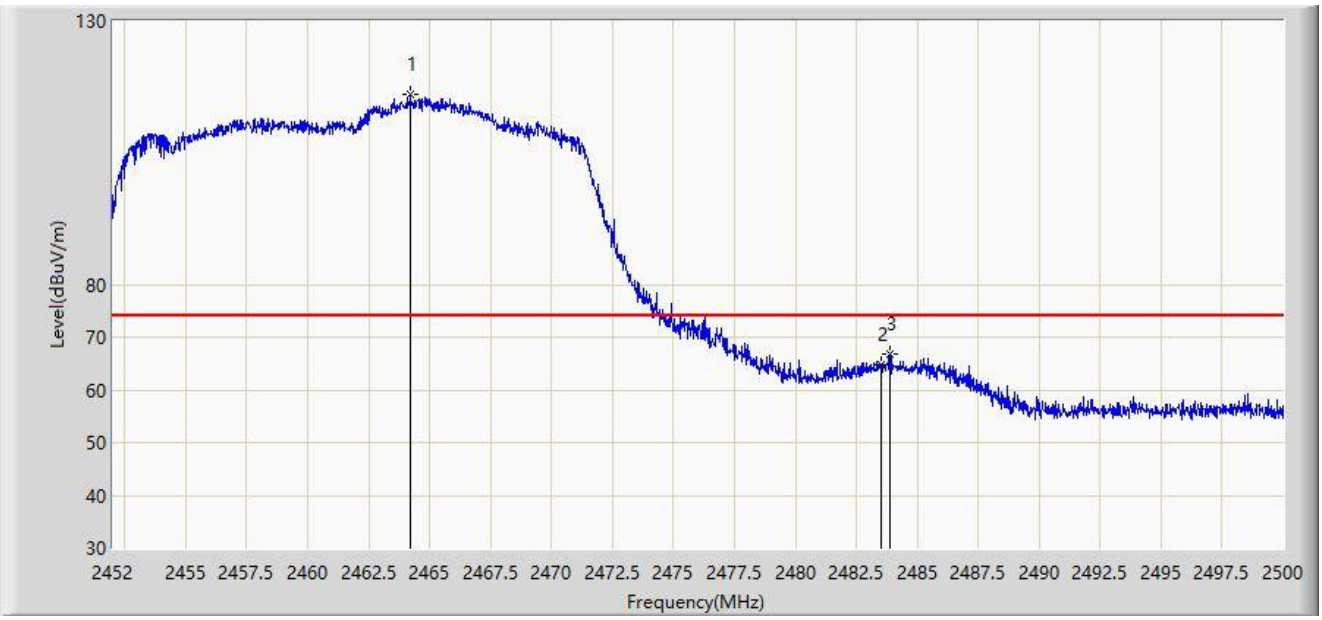

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2463.059 | 105.945 | 75.061 | N/A | N/A | 30.885 | AV |
| 2 | * | 2483.500 | 53.339 | 22.448 | -0.661 | 54.000 | 30.892 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz | |



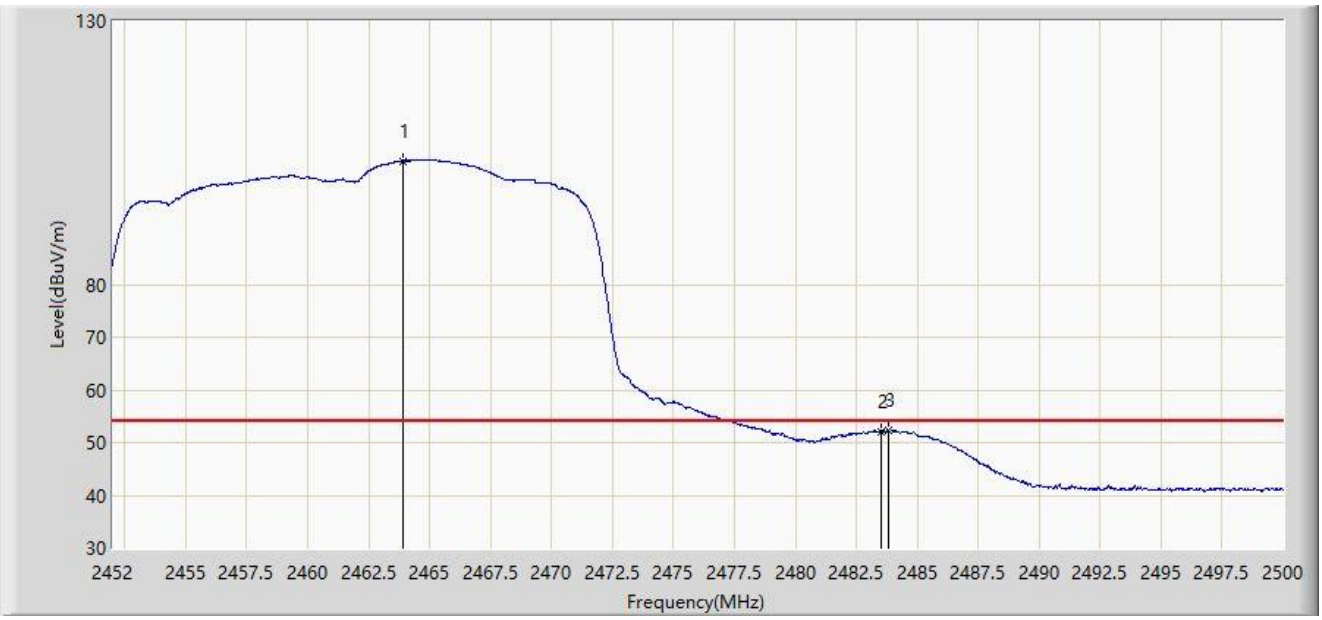

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2464.216 | 115.984 | 85.097 | N/A | N/A | 30.887 | PK |
| 2 | | 2483.500 | 64.657 | 33.766 | -9.343 | 74.000 | 30.892 | PK |
| 3 | * | 2483.872 | 66.700 | 35.809 | -7.300 | 74.000 | 30.891 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz | |



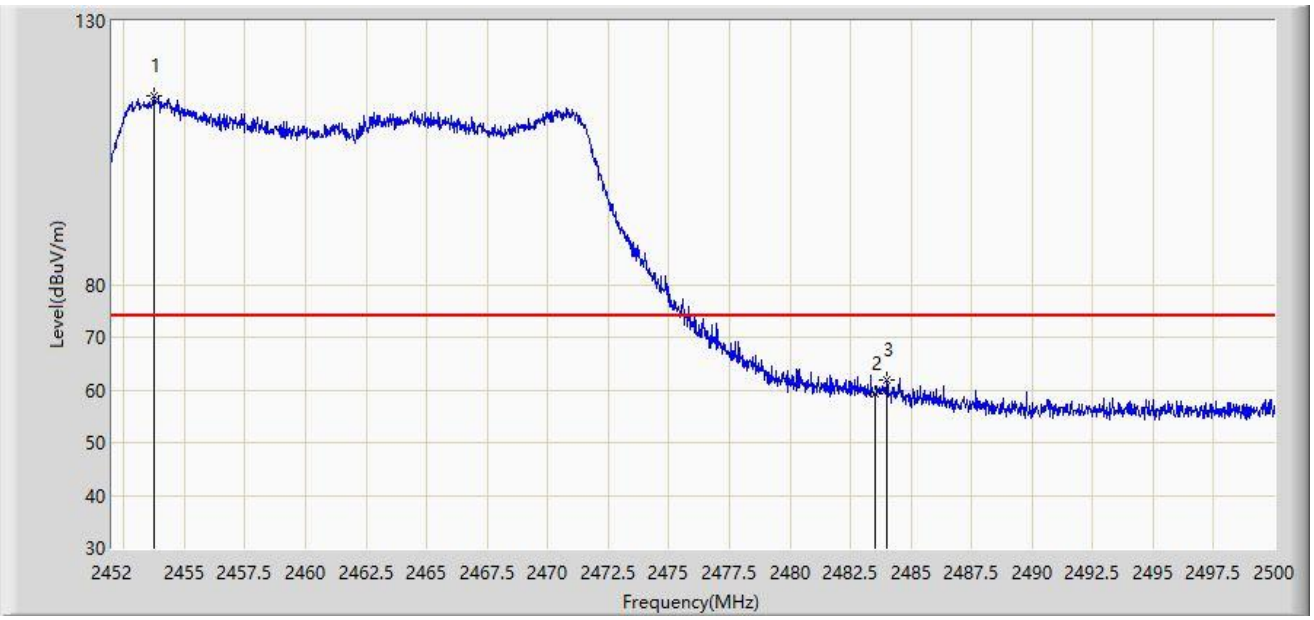

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2463.904 | 103.464 | 72.578 | N/A | N/A | 30.886 | AV |
| 2 | | 2483.500 | 52.148 | 21.257 | -1.852 | 54.000 | 30.892 | AV |
| 3 | * | 2483.800 | 52.330 | 21.439 | -1.670 | 54.000 | 30.891 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz | |



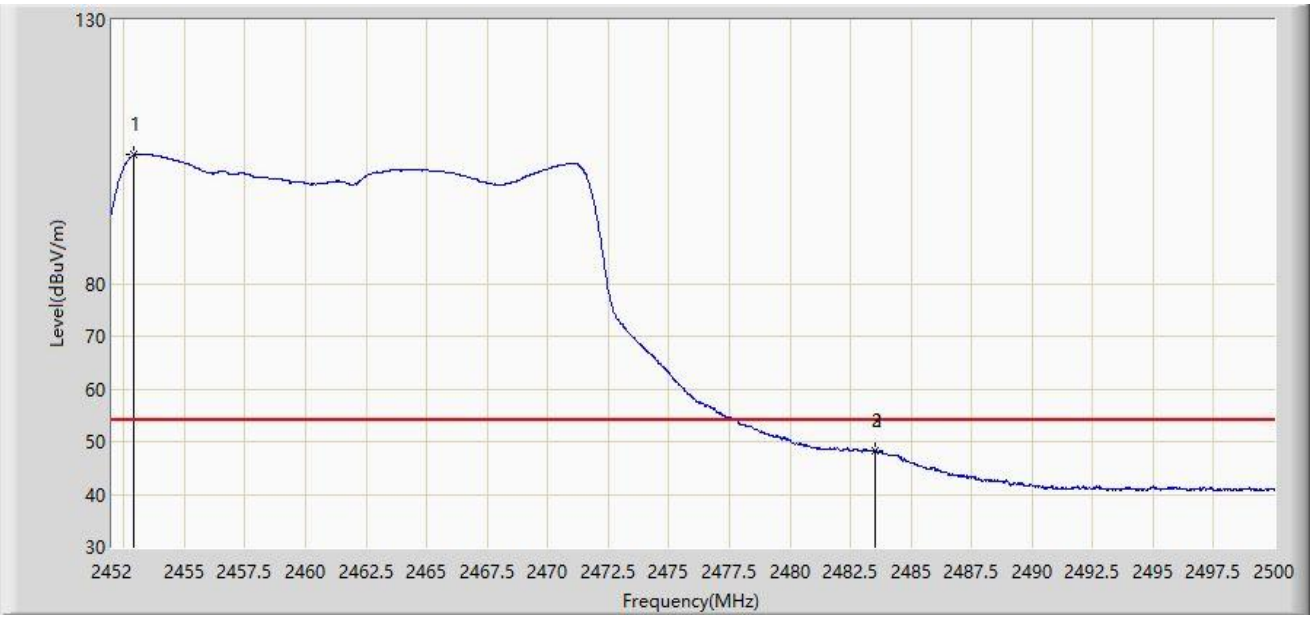

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2453.752 | 115.664 | 84.794 | N/A | N/A | 30.870 | PK |
| 2 | | 2483.500 | 59.173 | 28.282 | -14.827 | 74.000 | 30.892 | PK |
| 3 | * | 2483.992 | 61.999 | 31.108 | -12.001 | 74.000 | 30.891 | 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: 2022-11-19 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE20 at 2462MHz | |



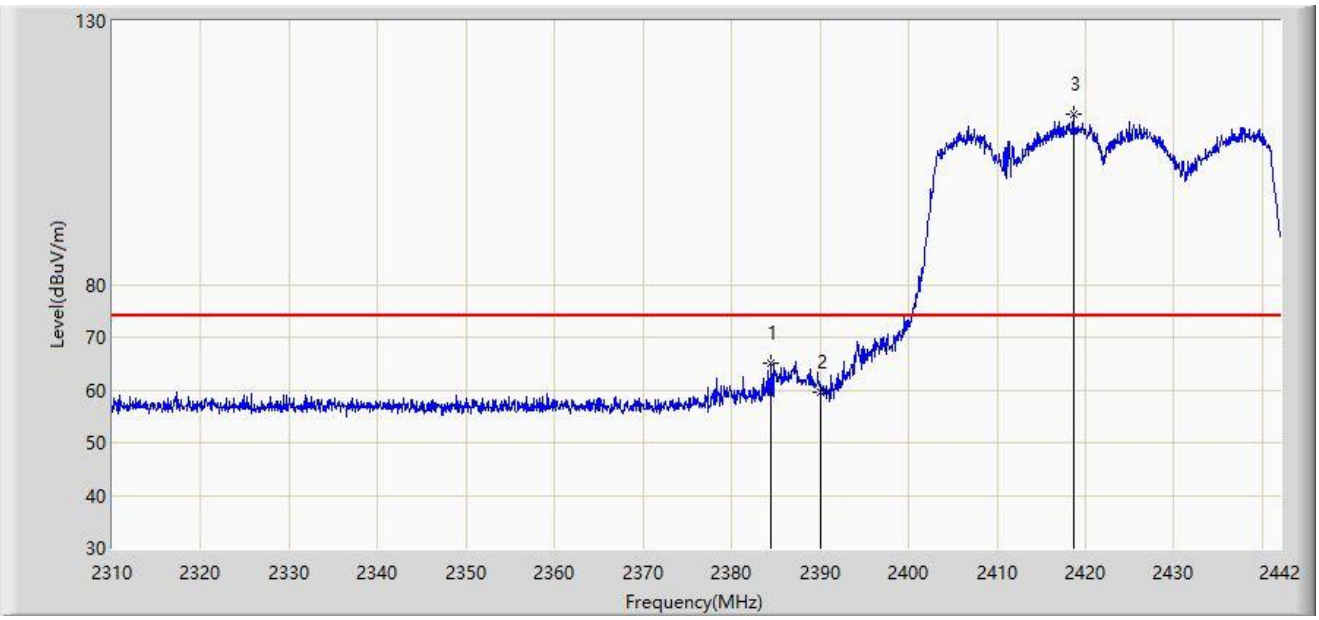

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2452.912 | 104.410 | 73.540 | N/A | N/A | 30.870 | AV |
| 2 | | 2483.500 | 48.198 | 17.307 | -5.802 | 54.000 | 30.892 | AV |
| 3 | * | 2483.512 | 48.240 | 17.349 | -5.760 | 54.000 | 30.892 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz | |



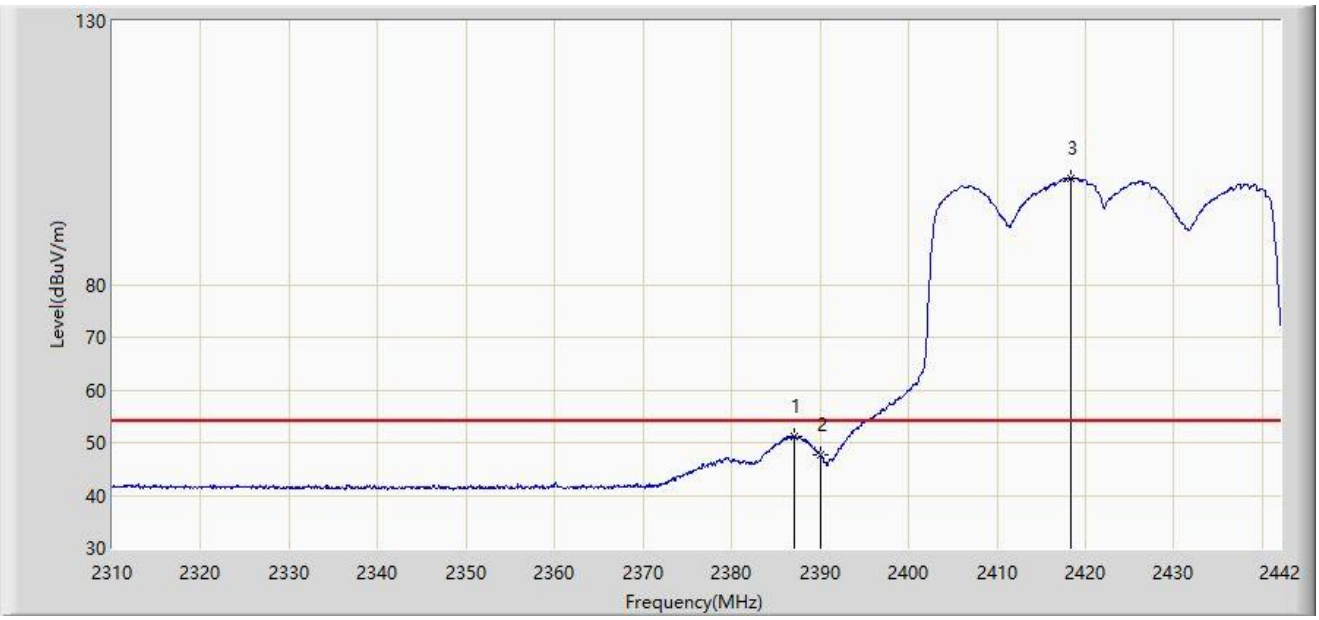

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2384.448 | 65.030 | 34.035 | -8.970 | 74.000 | 30.995 | PK |
| 2 | | 2390.000 | 59.670 | 28.678 | -14.330 | 74.000 | 30.992 | PK |
| 3 | | 2418.636 | 112.393 | 81.456 | N/A | N/A | 30.937 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz | |



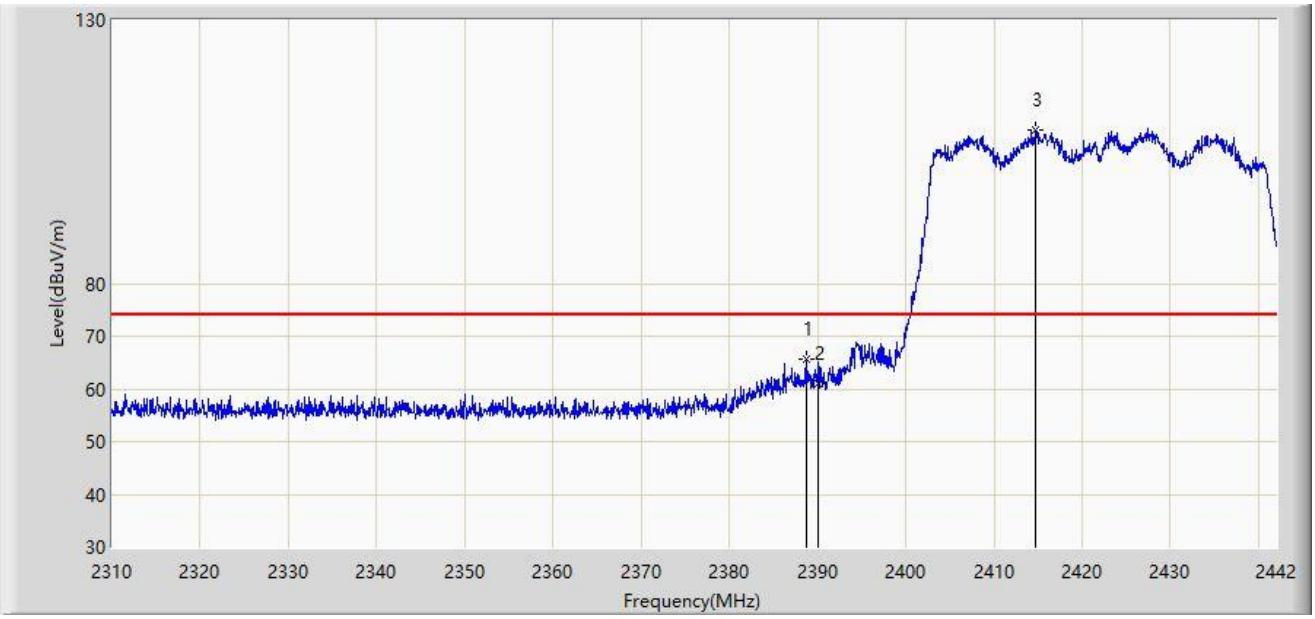

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.088 | 51.102 | 20.109 | -2.898 | 54.000 | 30.994 | AV |
| 2 | | 2390.000 | 47.645 | 16.653 | -6.355 | 54.000 | 30.992 | AV |
| 3 | | 2418.306 | 100.267 | 69.330 | N/A | N/A | 30.937 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz | |



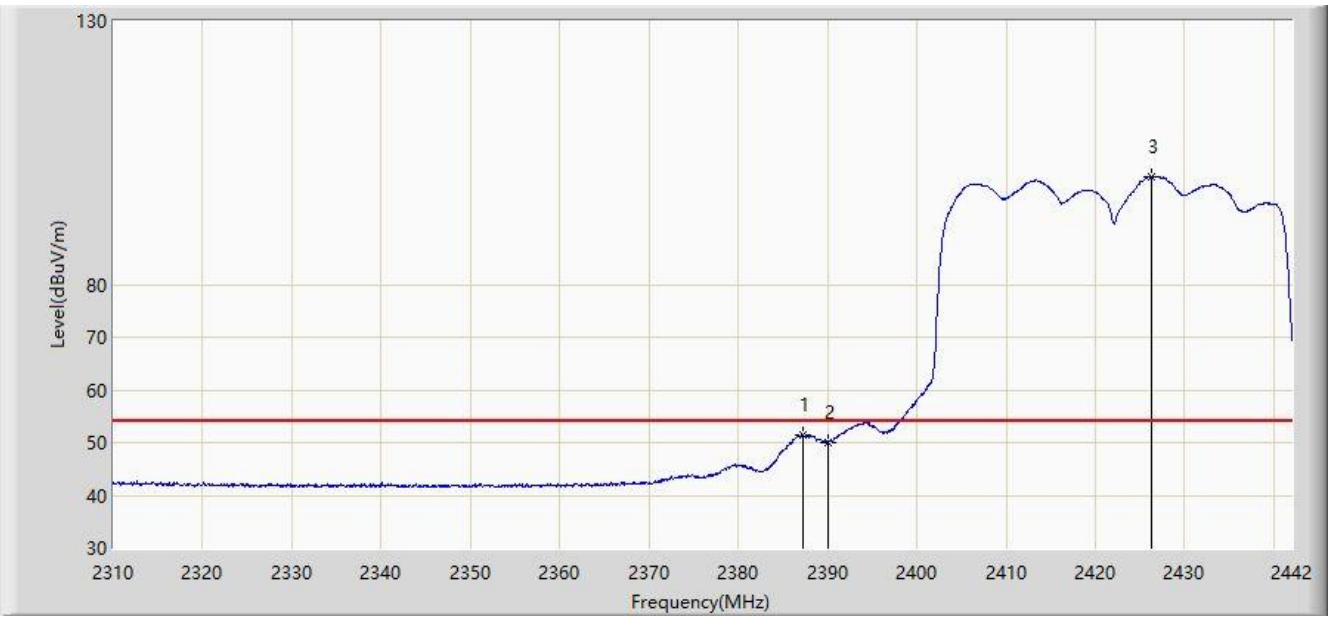

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.672 | 65.653 | 34.660 | -8.347 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 60.991 | 29.999 | -13.009 | 74.000 | 30.992 | PK |
| 3 | | 2414.676 | 109.166 | 78.219 | N/A | N/A | 30.947 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2422MHz | |



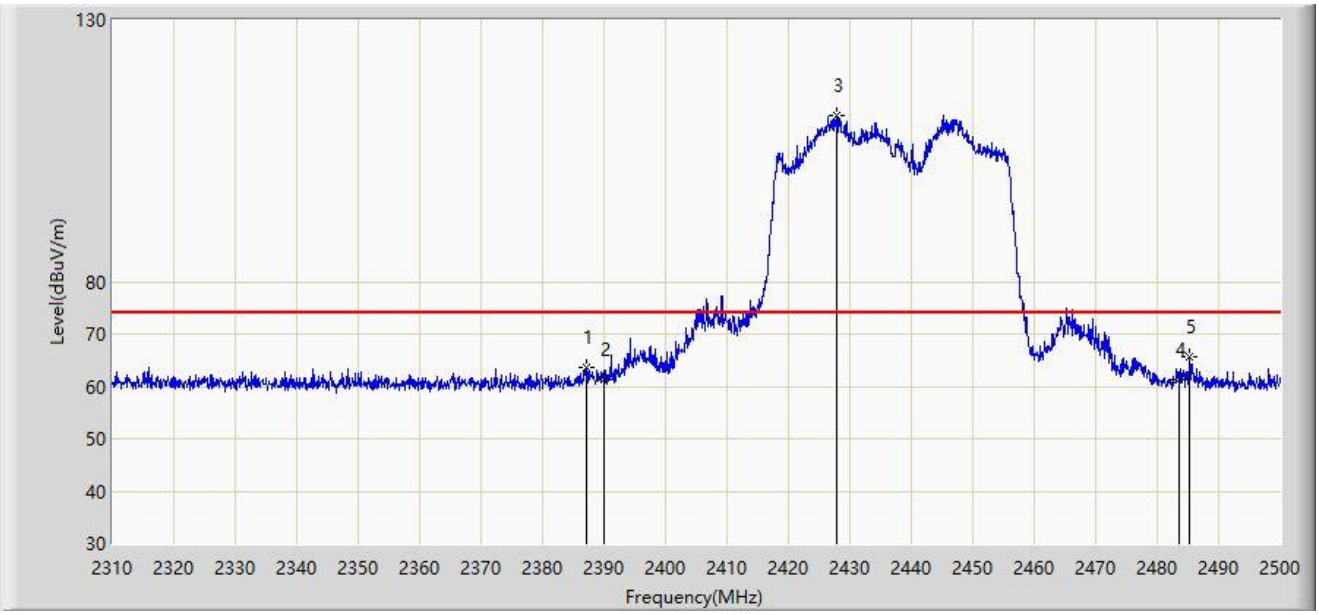

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.220 | 51.366 | 20.373 | -2.634 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 50.135 | 19.143 | -3.865 | 54.000 | 30.992 | AV |
| 3 | | 2426.358 | 100.396 | 69.490 | N/A | N/A | 30.906 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2437MHz | |



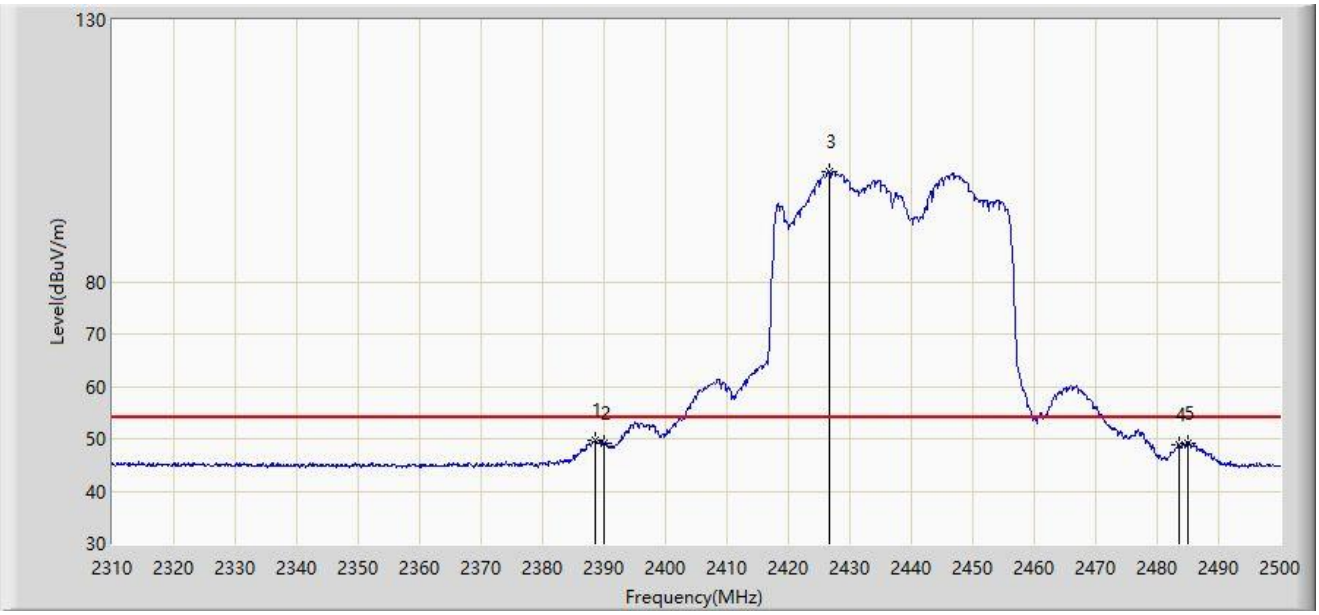

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2387.045 | 63.497 | 32.503 | -10.503 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 61.371 | 30.379 | -12.629 | 74.000 | 30.992 | PK |
| 3 | | 2427.895 | 111.760 | 80.860 | N/A | N/A | 30.899 | PK |
| 4 | | 2483.500 | 61.425 | 30.534 | -12.575 | 74.000 | 30.892 | PK |
| 5 | * | 2485.275 | 65.597 | 34.708 | -8.403 | 74.000 | 30.889 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2437MHz | |



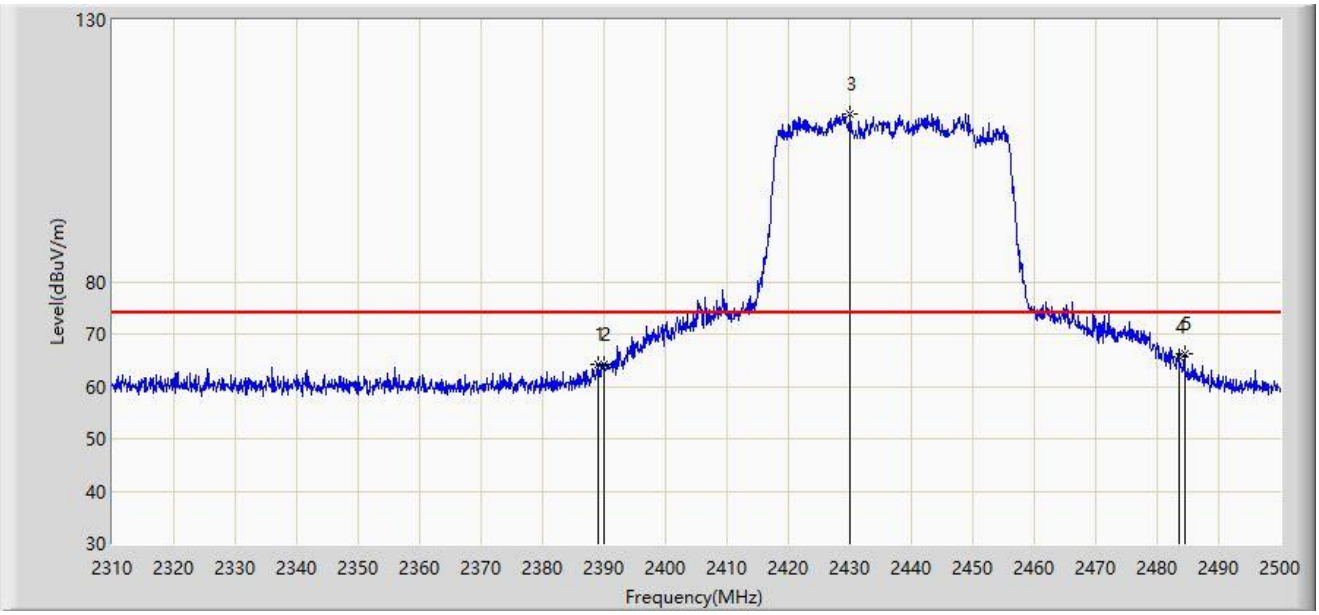

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.565 | 49.786 | 18.793 | -4.214 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 49.188 | 18.196 | -4.812 | 54.000 | 30.992 | AV |
| 3 | | 2426.660 | 100.979 | 70.074 | N/A | N/A | 30.905 | AV |
| 4 | | 2483.500 | 48.717 | 17.826 | -5.283 | 54.000 | 30.892 | AV |
| 5 | | 2484.990 | 49.216 | 18.327 | -4.784 | 54.000 | 30.889 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2437MHz | |



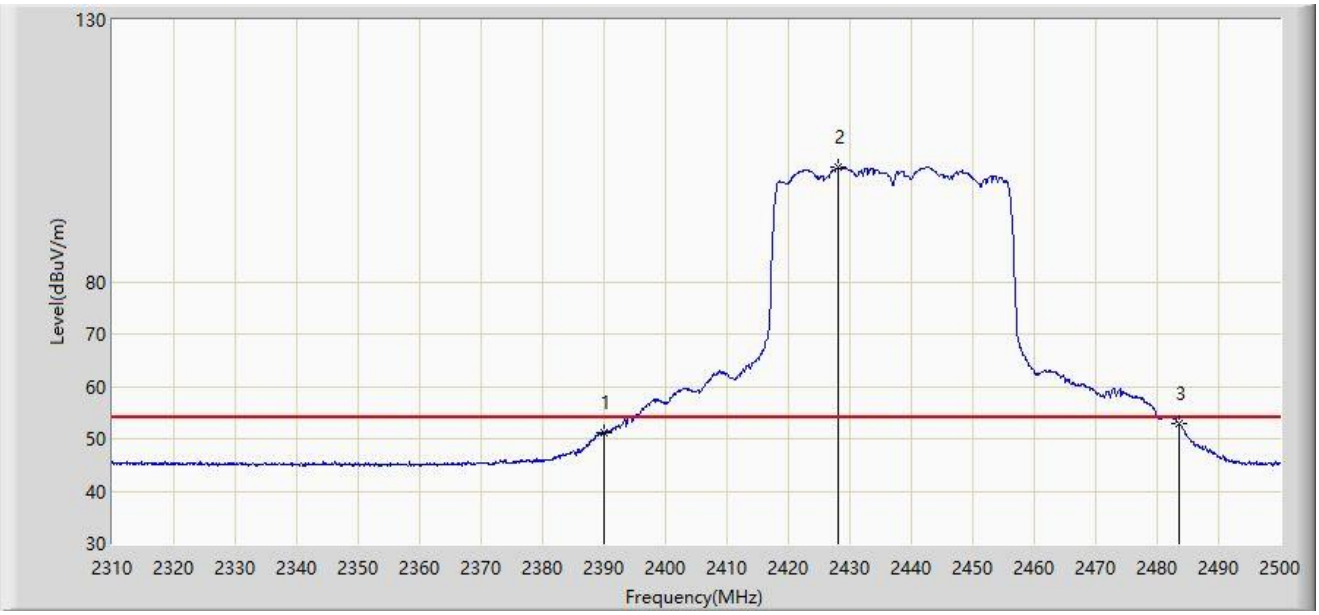

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2388.945 | 64.191 | 33.198 | -9.809 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 64.063 | 33.071 | -9.937 | 74.000 | 30.992 | PK |
| 3 | | 2430.080 | 111.898 | 81.006 | N/A | N/A | 30.892 | PK |
| 4 | | 2483.500 | 65.659 | 34.768 | -8.341 | 74.000 | 30.892 | PK |
| 5 | * | 2484.420 | 66.256 | 35.366 | -7.744 | 74.000 | 30.890 | 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: 2022-12-01 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2437MHz | |



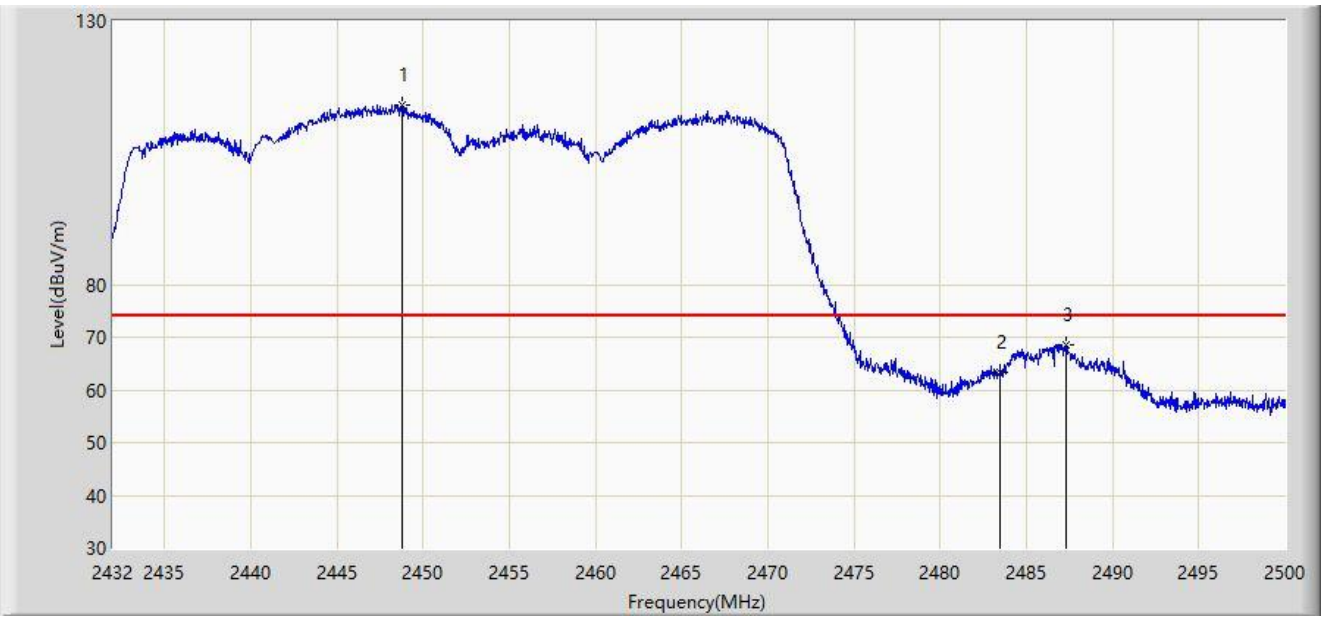

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2390.000 | 51.108 | 20.116 | -2.892 | 54.000 | 30.992 | AV |
| 2 | | 2428.085 | 101.784 | 70.885 | N/A | N/A | 30.899 | AV |
| 3 | * | 2483.500 | 52.989 | 22.098 | -1.011 | 54.000 | 30.892 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz | |



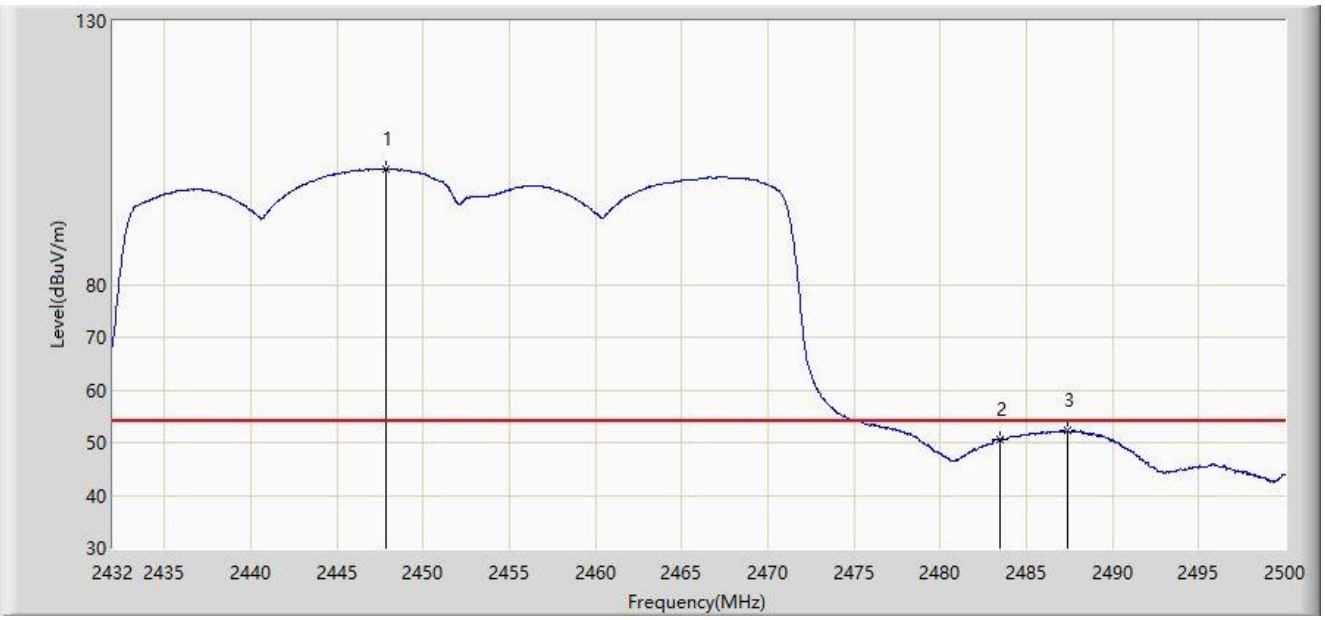

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2448.762 | 114.070 | 83.202 | N/A | N/A | 30.867 | PK |
| 2 | | 2483.500 | 63.200 | 32.309 | -10.800 | 74.000 | 30.892 | PK |
| 3 | * | 2487.284 | 68.597 | 37.712 | -5.403 | 74.000 | 30.885 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz | |



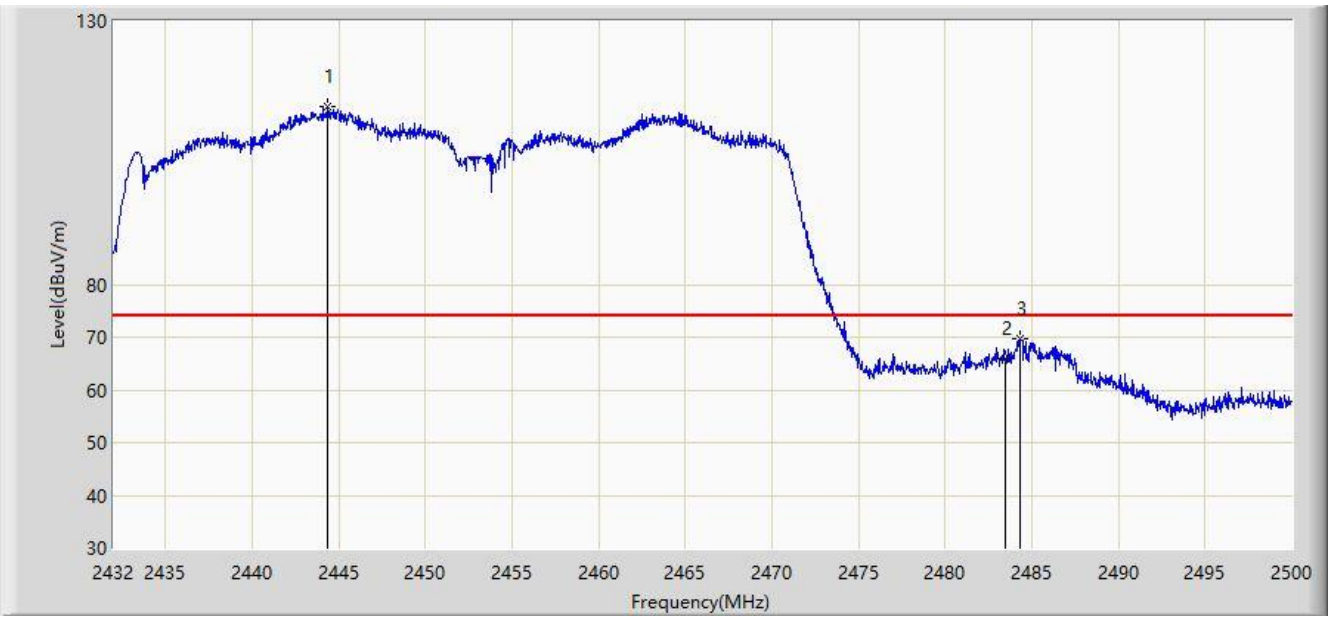

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2447.810 | 101.903 | 71.036 | N/A | N/A | 30.867 | AV |
| 2 | | 2483.500 | 50.620 | 19.729 | -3.380 | 54.000 | 30.892 | AV |
| 3 | * | 2487.386 | 52.216 | 21.331 | -1.784 | 54.000 | 30.885 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11ax-HE40 at 2452MHz | |



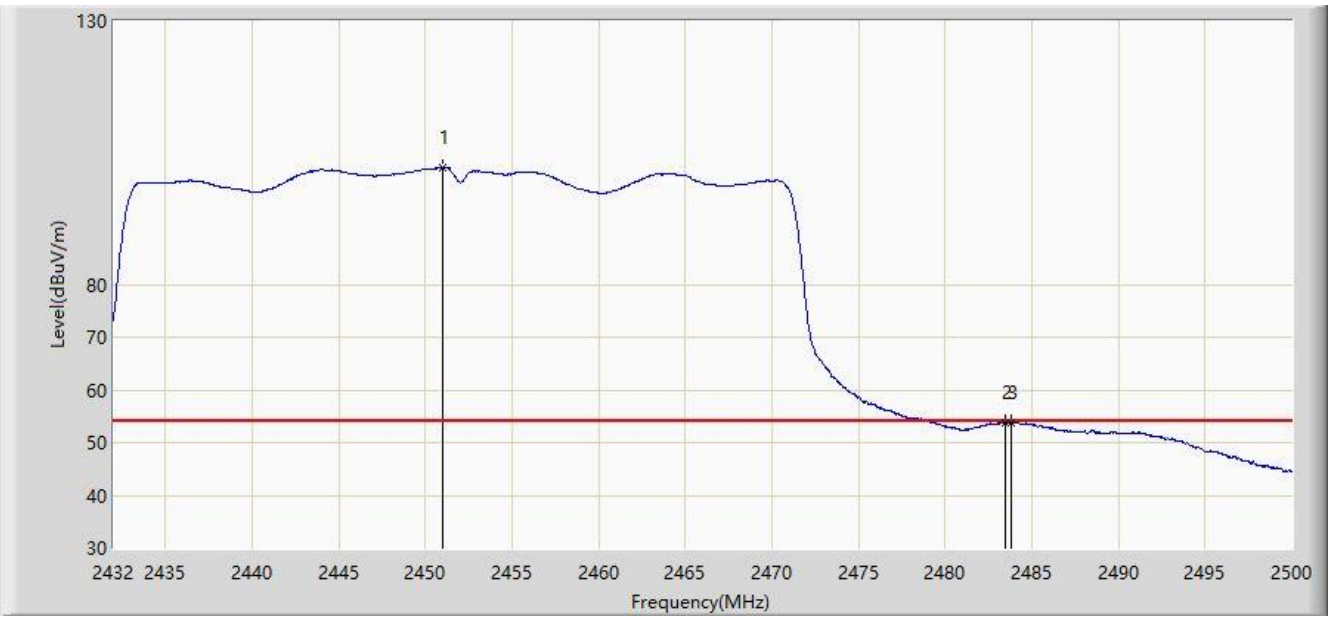

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2444.342 | 113.716 | 82.850 | N/A | N/A | 30.866 | PK |
| 2 | | 2483.500 | 65.877 | 34.986 | -8.123 | 74.000 | 30.892 | PK |
| 3 | * | 2484.360 | 69.742 | 38.852 | -4.258 | 74.000 | 30.890 | 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: 2022-11-21 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| 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 | | 2451.006 | 102.185 | 71.316 | N/A | N/A | 30.868 | AV |
| 2 | | 2483.500 | 53.733 | 22.842 | -0.267 | 54.000 | 30.892 | AV |
| 3 | * | 2483.816 | 53.762 | 22.871 | -0.238 | 54.000 | 30.891 | AV |

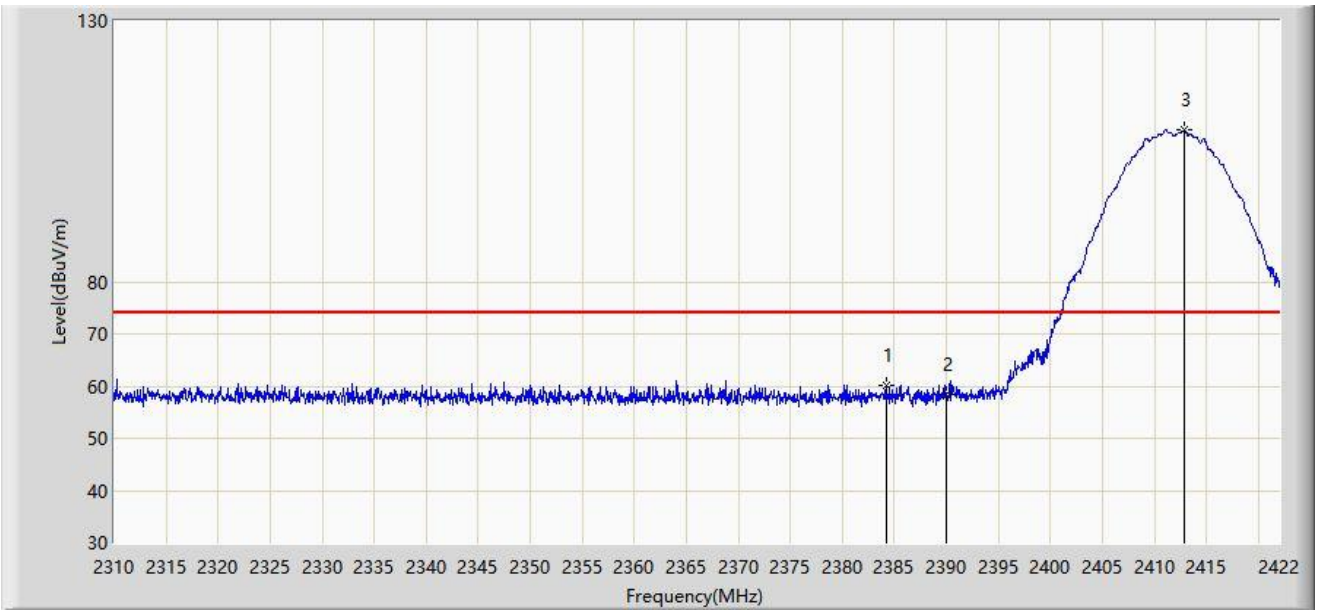
Note 1: " * ", means this data is the worst emission level.

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

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

For Antenna 5#

| | |
|---|---|
| Site: WZ-AC1 | Test Date: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2412MHz | |



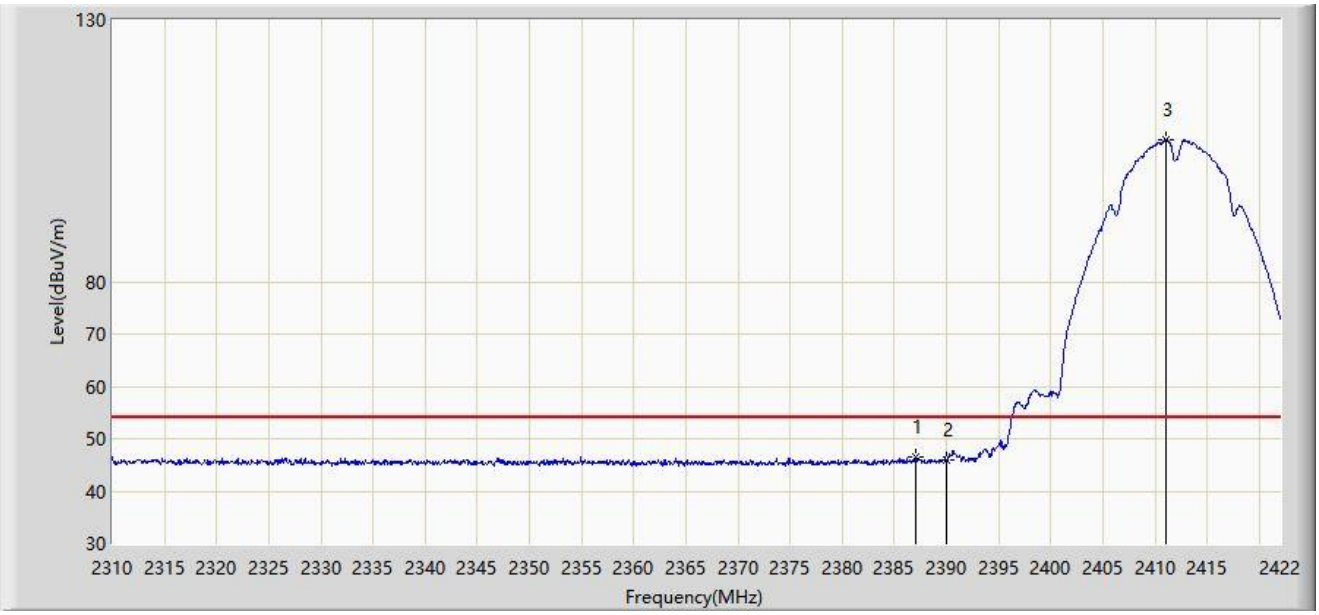

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2384.256 | 60.003 | 29.008 | -13.997 | 74.000 | 30.995 | PK |
| 2 | | 2390.000 | 58.318 | 27.326 | -15.682 | 74.000 | 30.992 | PK |
| 3 | | 2412.872 | 109.045 | 78.093 | N/A | N/A | 30.951 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2412MHz | |



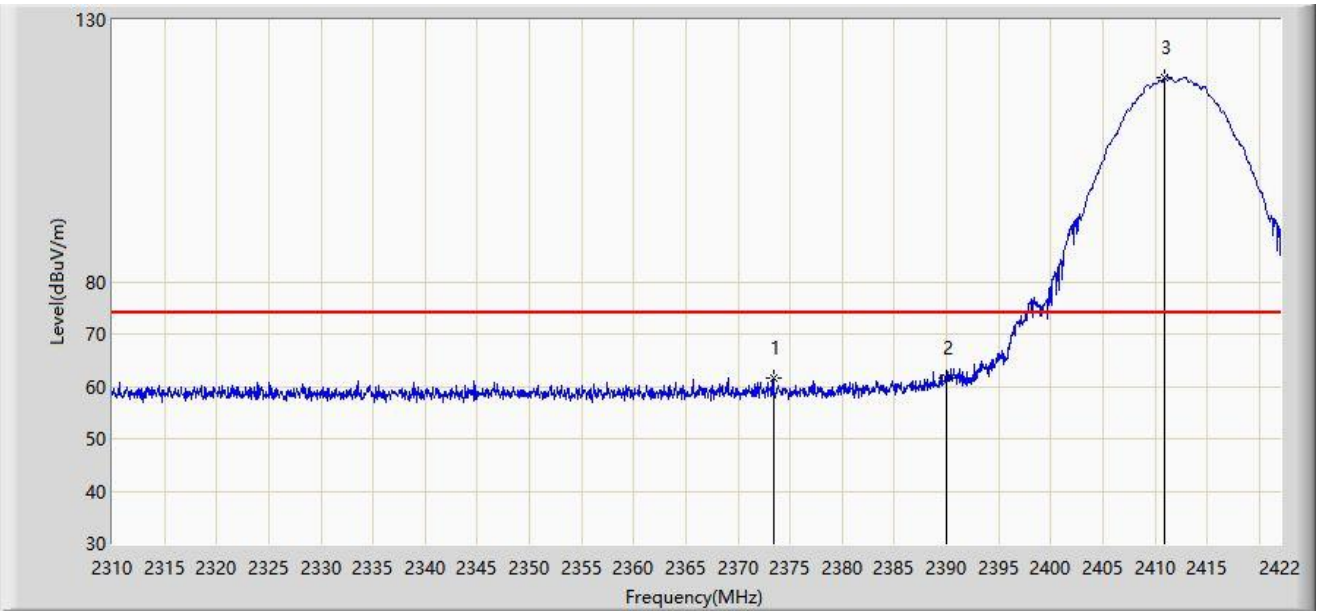

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.056 | 46.409 | 15.415 | -7.591 | 54.000 | 30.994 | AV |
| 2 | | 2390.000 | 45.887 | 14.895 | -8.113 | 54.000 | 30.992 | AV |
| 3 | | 2411.080 | 107.199 | 76.242 | N/A | N/A | 30.957 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2412MHz | |



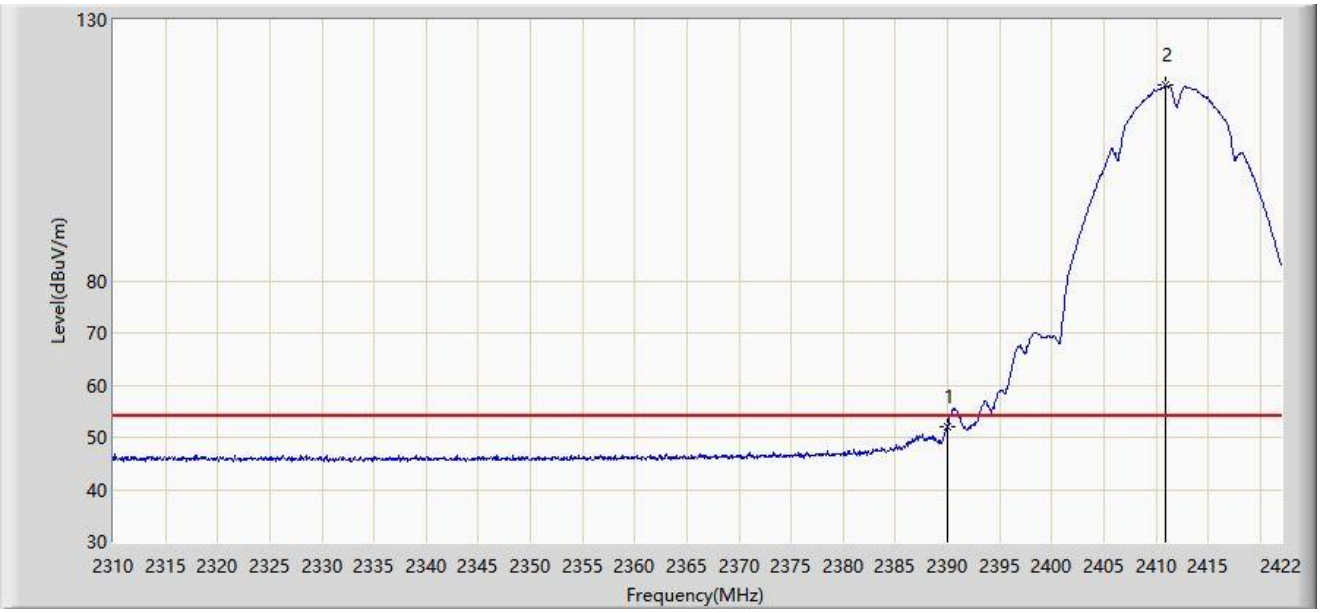

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2373.392 | 61.579 | 30.536 | -12.421 | 74.000 | 31.043 | PK |
| 2 | * | 2390.000 | 61.688 | 30.696 | -12.312 | 74.000 | 30.992 | PK |
| 3 | | 2410.968 | 119.026 | 88.069 | N/A | N/A | 30.957 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2412MHz | |



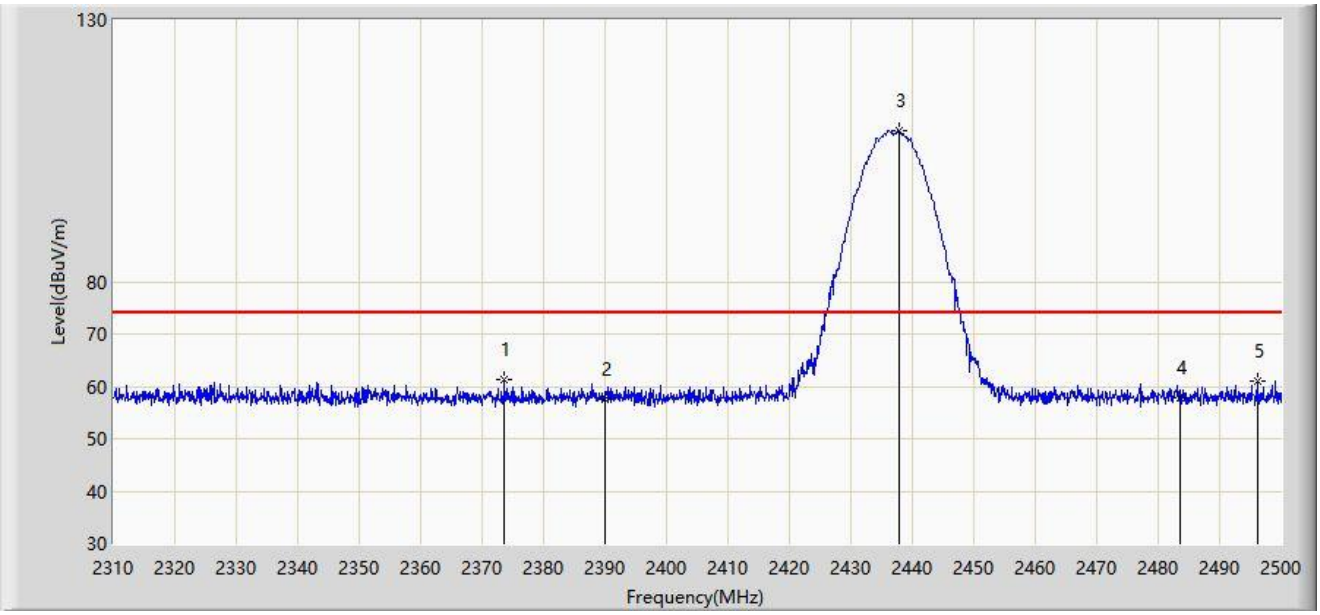

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 51.890 | 20.898 | -2.110 | 54.000 | 30.992 | AV |
| 2 | | 2410.912 | 117.424 | 86.467 | N/A | N/A | 30.957 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2437MHz | |



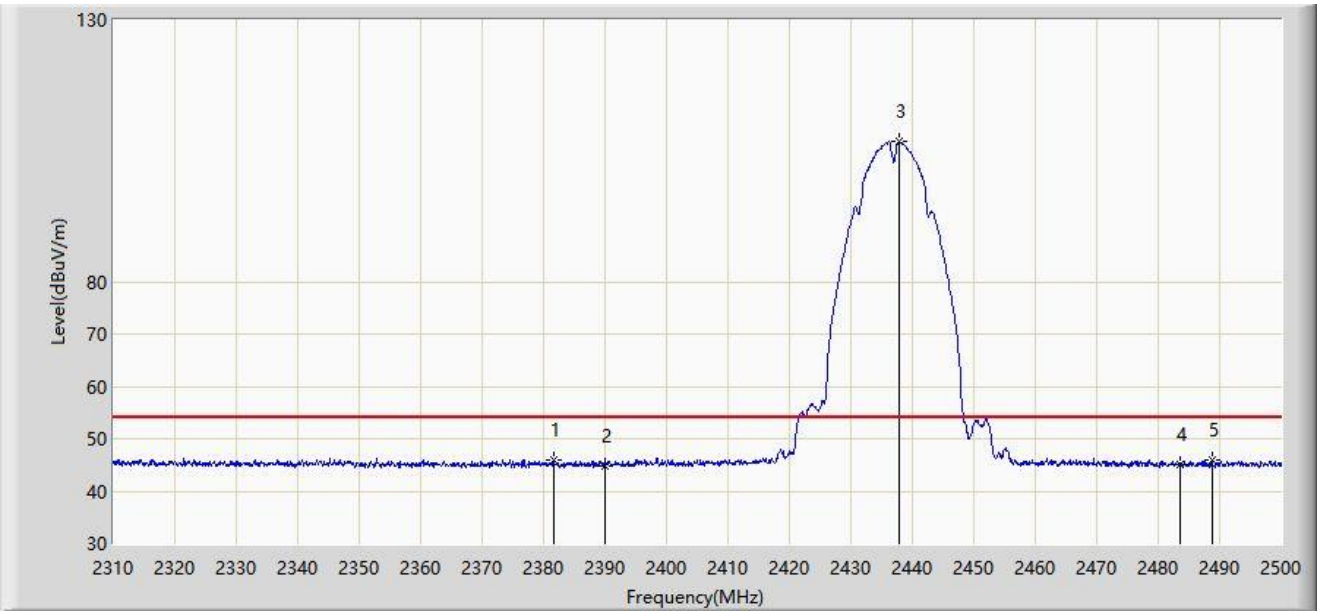

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2373.650 | 61.192 | 30.150 | -12.808 | 74.000 | 31.042 | PK |
| 2 | | 2390.000 | 57.573 | 26.581 | -16.427 | 74.000 | 30.992 | PK |
| 3 | | 2437.870 | 108.982 | 78.118 | N/A | N/A | 30.864 | PK |
| 4 | | 2483.500 | 57.851 | 26.960 | -16.149 | 74.000 | 30.892 | PK |
| 5 | | 2496.105 | 60.994 | 30.106 | -13.006 | 74.000 | 30.888 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2437MHz | |



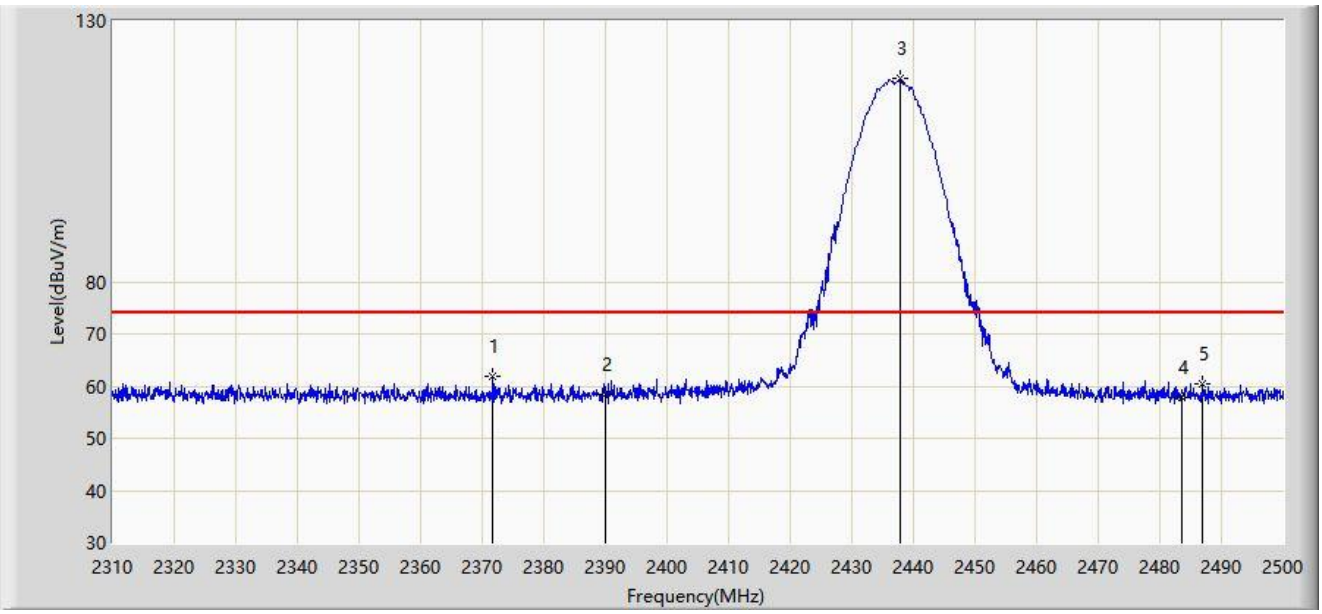

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2381.630 | 45.884 | 14.879 | -8.116 | 54.000 | 31.005 | AV |
| 2 | | 2390.000 | 44.926 | 13.934 | -9.074 | 54.000 | 30.992 | AV |
| 3 | | 2437.870 | 106.793 | 75.929 | N/A | N/A | 30.864 | AV |
| 4 | | 2483.500 | 45.136 | 14.245 | -8.864 | 54.000 | 30.892 | AV |
| 5 | * | 2488.790 | 45.906 | 15.023 | -8.094 | 54.000 | 30.883 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2437MHz | |



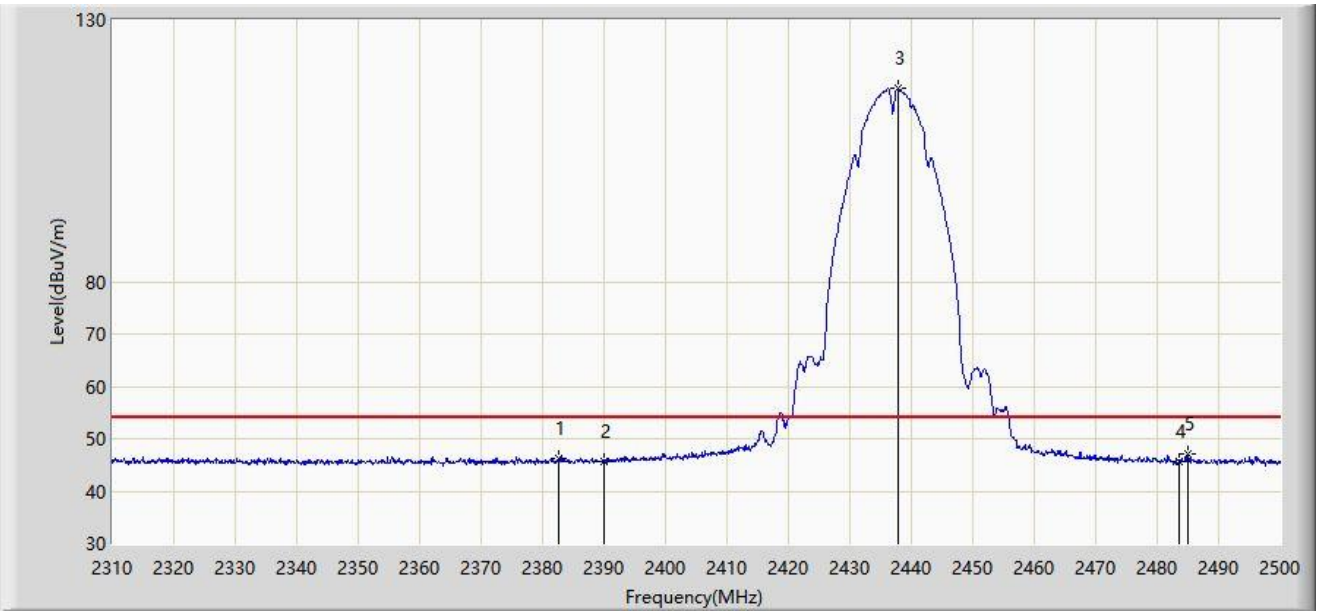

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2371.750 | 61.998 | 30.946 | -12.002 | 74.000 | 31.051 | PK |
| 2 | | 2390.000 | 58.505 | 27.513 | -15.495 | 74.000 | 30.992 | PK |
| 3 | | 2437.870 | 118.915 | 88.051 | N/A | N/A | 30.864 | PK |
| 4 | | 2483.500 | 57.871 | 26.980 | -16.129 | 74.000 | 30.892 | PK |
| 5 | | 2486.985 | 60.526 | 29.640 | -13.474 | 74.000 | 30.886 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2437MHz | |



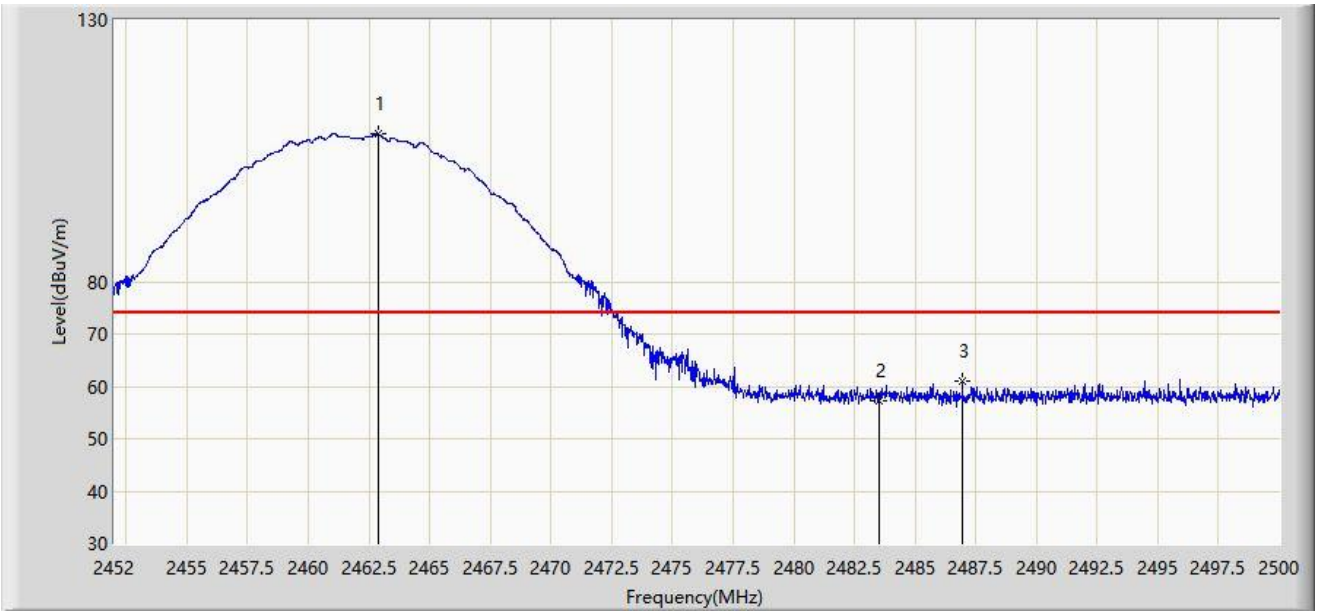

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2382.580 | 46.320 | 15.319 | -7.680 | 54.000 | 31.001 | AV |
| 2 | | 2390.000 | 45.723 | 14.731 | -8.277 | 54.000 | 30.992 | AV |
| 3 | | 2437.775 | 116.814 | 85.949 | N/A | N/A | 30.864 | AV |
| 4 | | 2483.500 | 45.653 | 14.762 | -8.347 | 54.000 | 30.892 | AV |
| 5 | * | 2484.990 | 46.975 | 16.086 | -7.025 | 54.000 | 30.889 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2462MHz | |



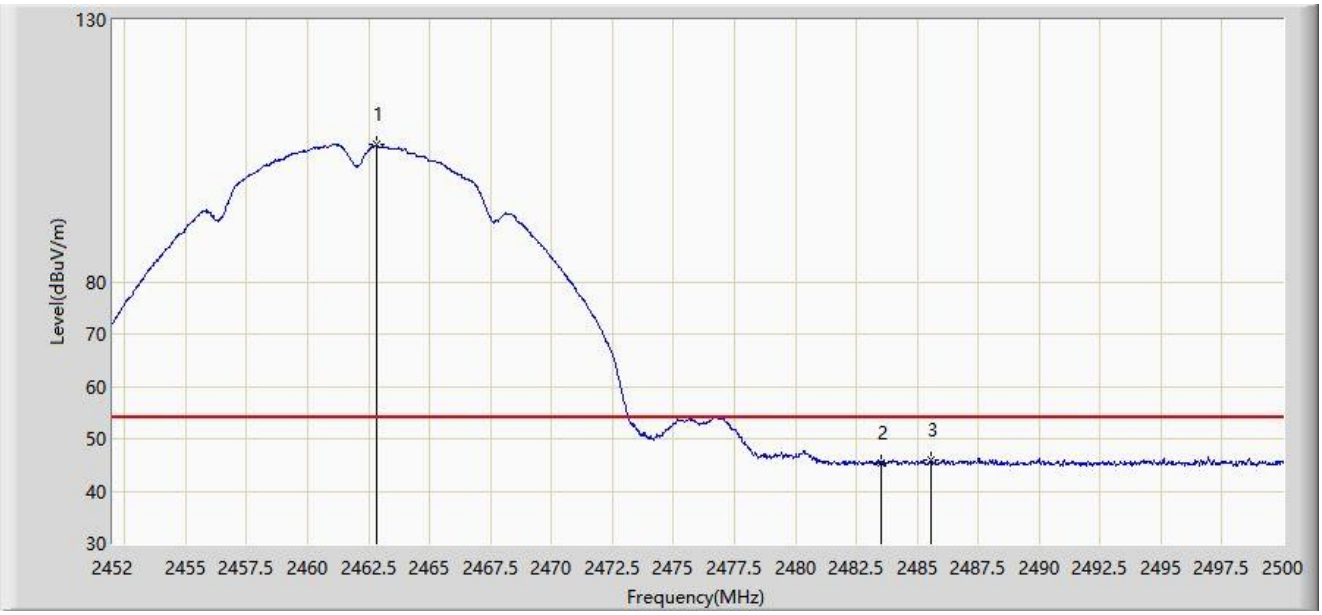

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2462.872 | 108.166 | 77.282 | N/A | N/A | 30.884 | PK |
| 2 | | 2483.500 | 57.223 | 26.332 | -16.777 | 74.000 | 30.892 | PK |
| 3 | * | 2486.944 | 60.882 | 29.996 | -13.118 | 74.000 | 30.886 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2462MHz | |



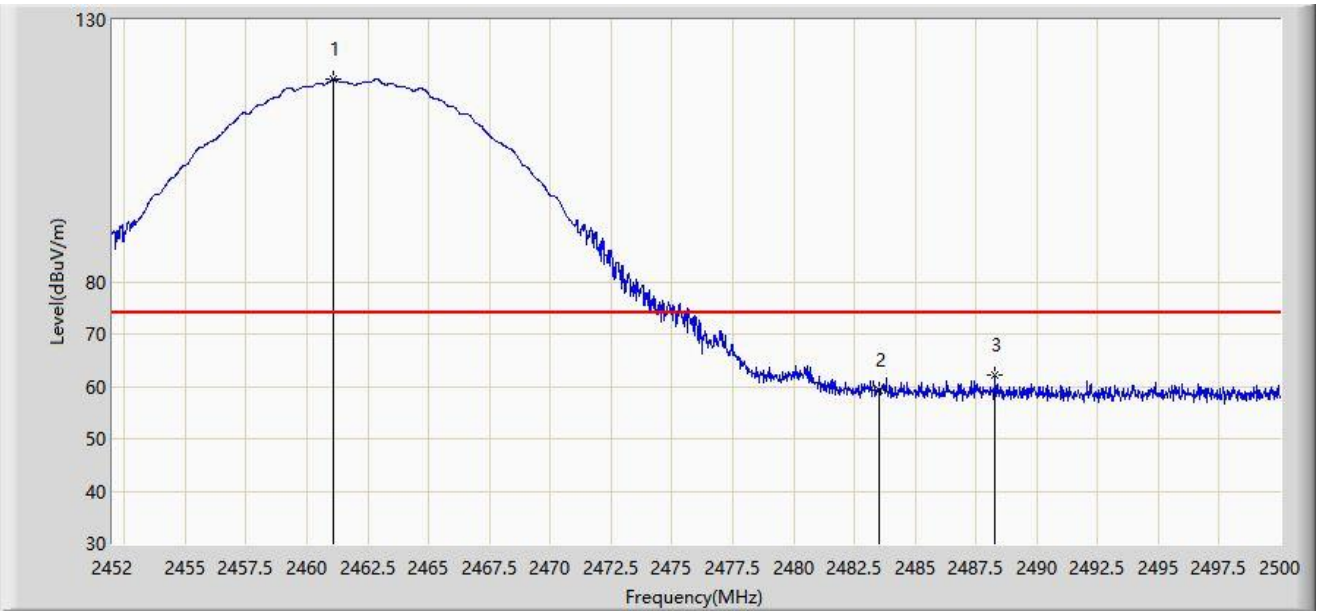

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2462.800 | 106.110 | 75.226 | N/A | N/A | 30.884 | AV |
| 2 | | 2483.500 | 45.314 | 14.423 | -8.686 | 54.000 | 30.892 | AV |
| 3 | * | 2485.576 | 45.854 | 14.966 | -8.146 | 54.000 | 30.888 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2462MHz | |



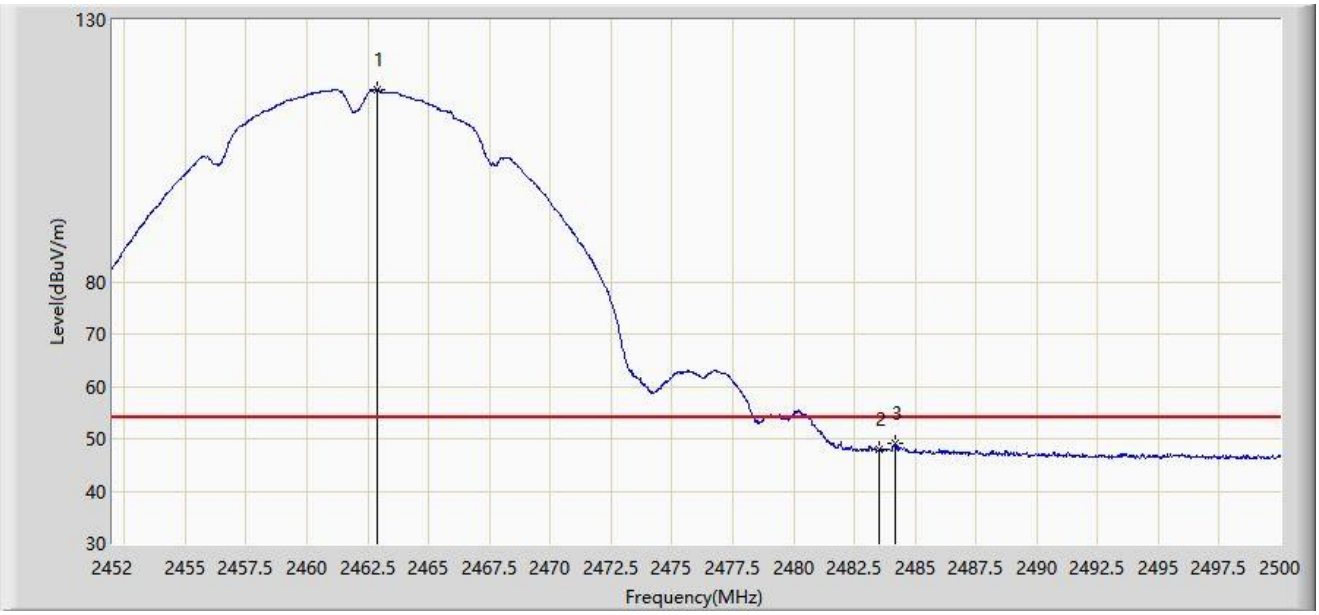

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2461.072 | 118.671 | 87.791 | N/A | N/A | 30.880 | PK |
| 2 | | 2483.500 | 59.381 | 28.490 | -14.619 | 74.000 | 30.892 | PK |
| 3 | * | 2488.288 | 62.076 | 31.192 | -11.924 | 74.000 | 30.884 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11b at 2462MHz | |



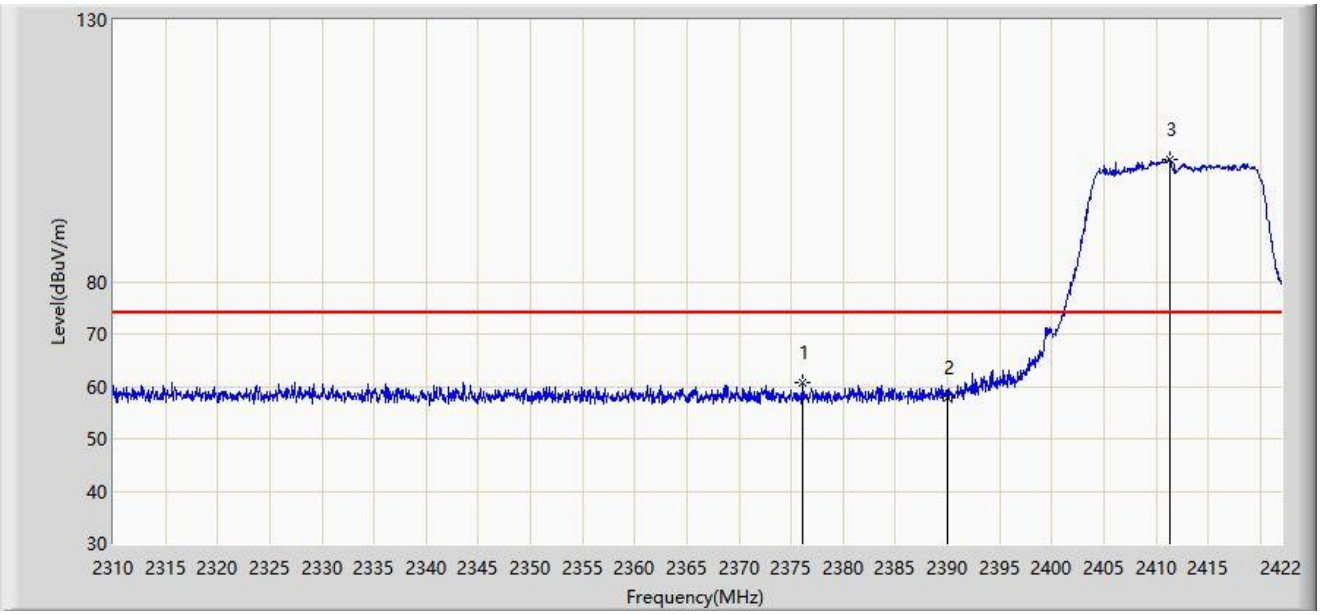

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2462.872 | 116.644 | 85.760 | N/A | N/A | 30.884 | AV |
| 2 | | 2483.500 | 47.830 | 16.939 | -6.170 | 54.000 | 30.892 | AV |
| 3 | * | 2484.160 | 48.990 | 18.100 | -5.010 | 54.000 | 30.891 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2412MHz | |



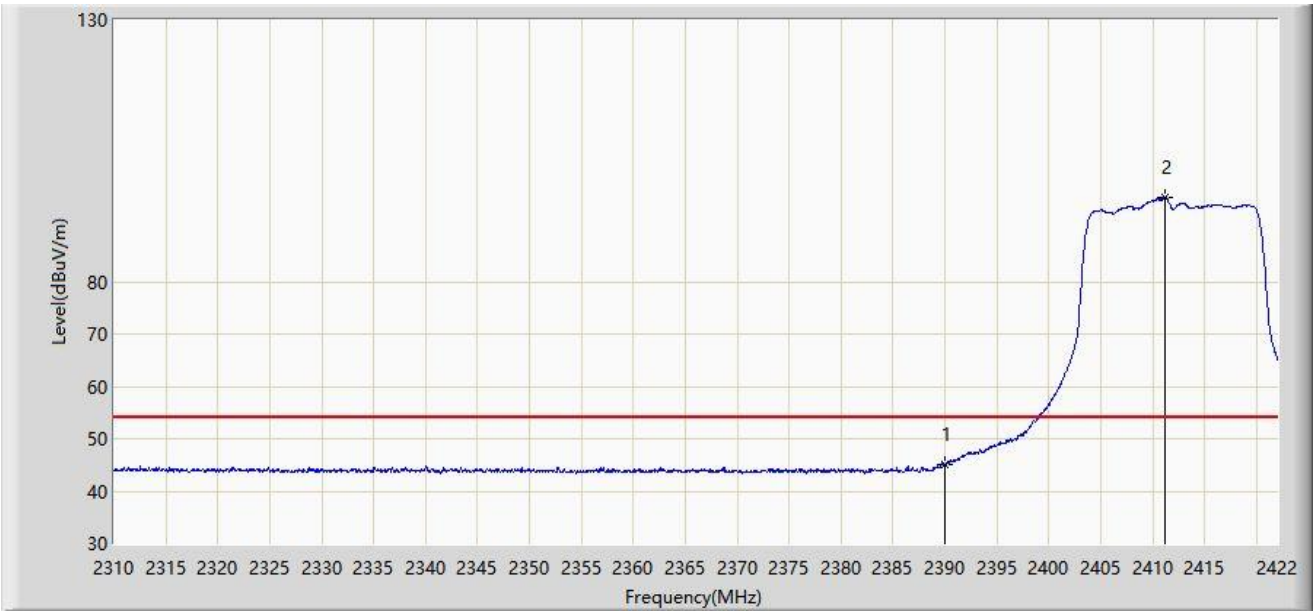

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2376.080 | 60.740 | 29.710 | -13.260 | 74.000 | 31.030 | PK |
| 2 | | 2390.000 | 57.959 | 26.967 | -16.041 | 74.000 | 30.992 | PK |
| 3 | | 2411.304 | 103.437 | 72.481 | N/A | N/A | 30.956 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2412MHz | |



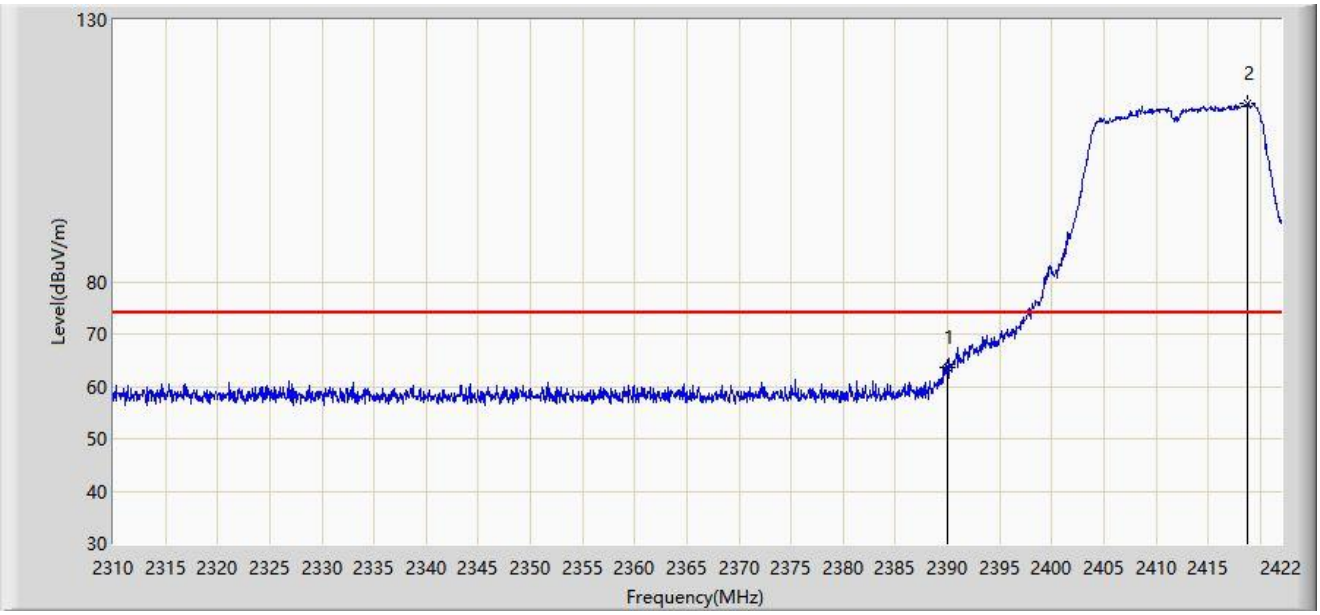

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 45.006 | 14.014 | -8.994 | 54.000 | 30.992 | AV |
| 2 | | 2411.136 | 96.075 | 65.118 | N/A | N/A | 30.957 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2412MHz | |



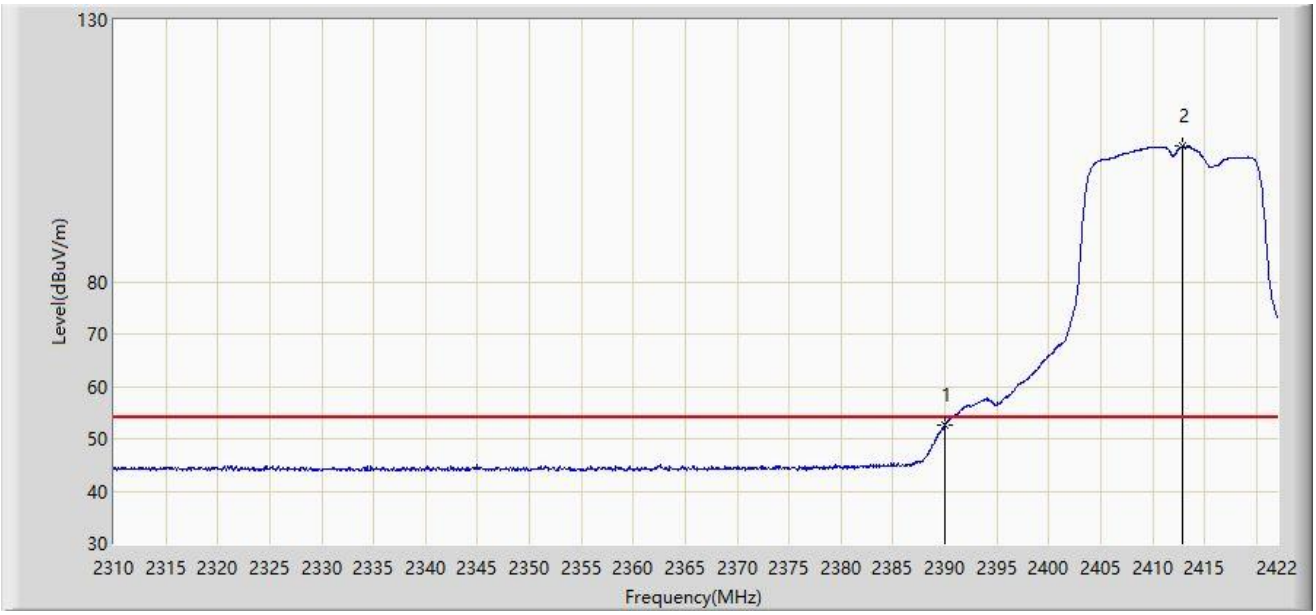

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 63.580 | 32.588 | -10.420 | 74.000 | 30.992 | PK |
| 2 | | 2418.808 | 114.164 | 83.228 | N/A | N/A | 30.936 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2412MHz | |



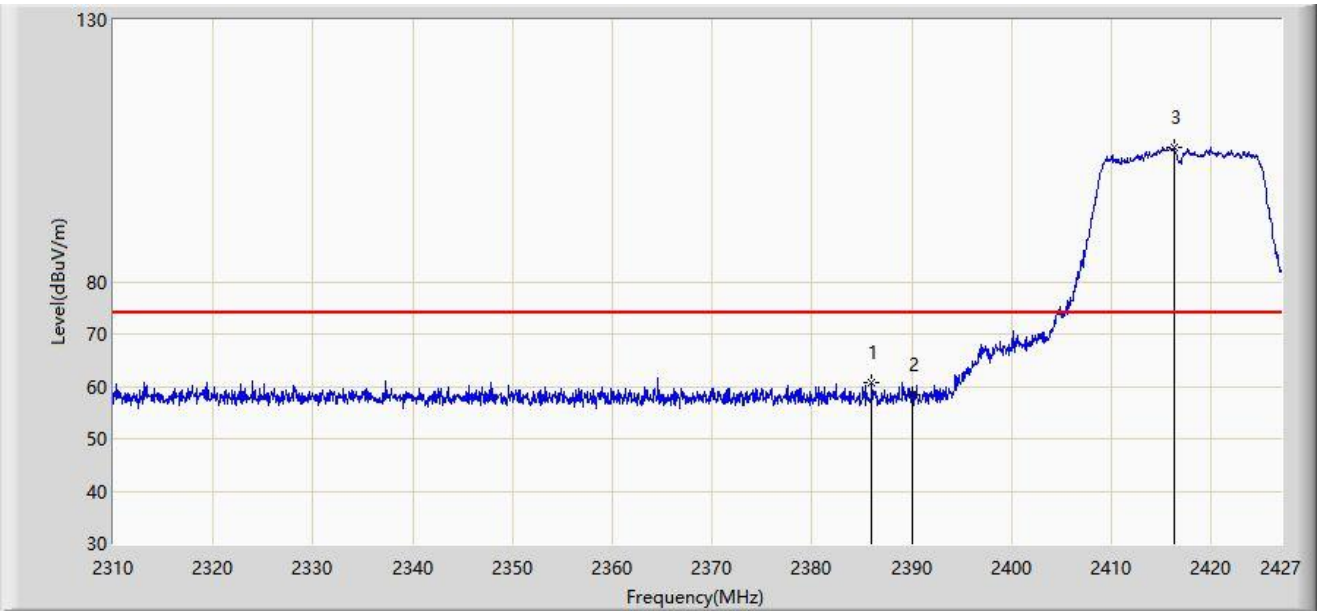

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 52.730 | 21.738 | -1.270 | 54.000 | 30.992 | AV |
| 2 | | 2412.928 | 105.840 | 74.888 | N/A | N/A | 30.951 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2417MHz | |



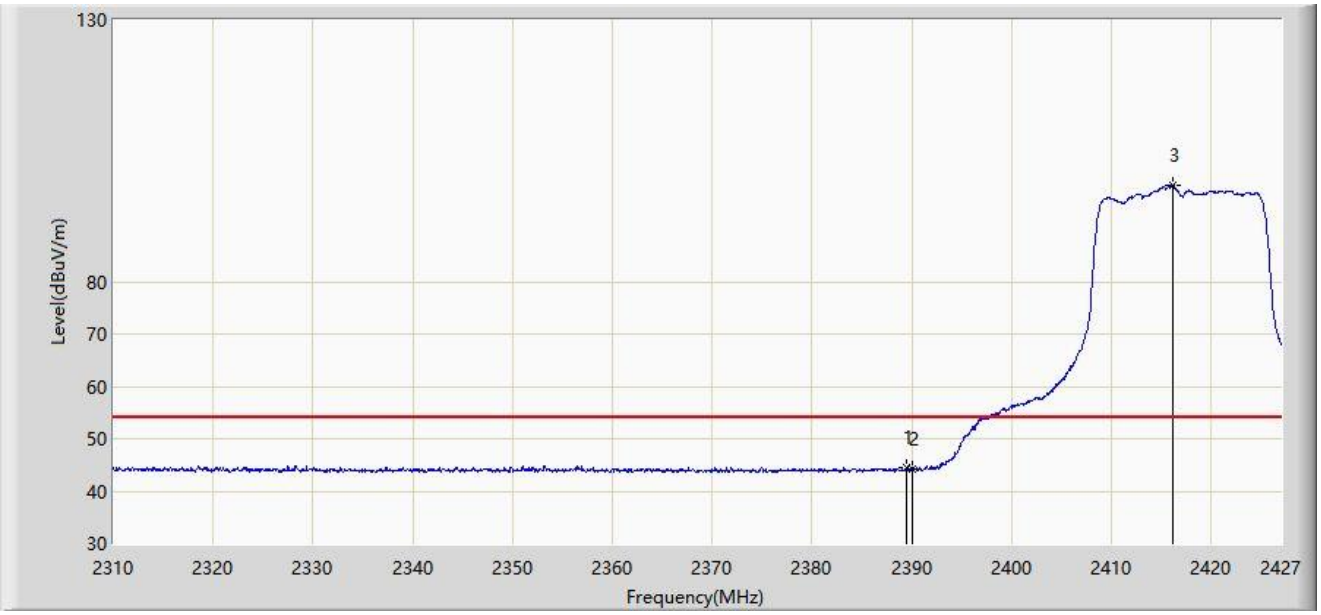

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2385.991 | 60.802 | 29.808 | -13.198 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 58.349 | 27.357 | -15.651 | 74.000 | 30.992 | PK |
| 3 | | 2416.294 | 105.791 | 74.848 | N/A | N/A | 30.943 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2417MHz | |



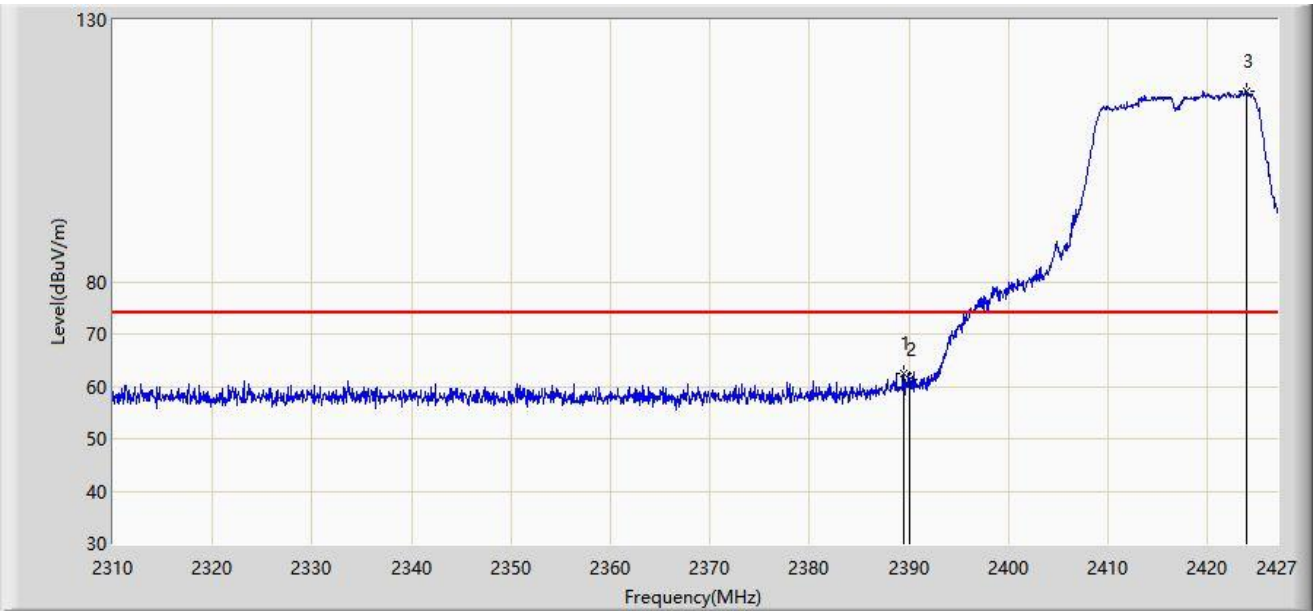

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.501 | 44.351 | 13.359 | -9.649 | 54.000 | 30.992 | AV |
| 2 | | 2390.000 | 44.260 | 13.268 | -9.740 | 54.000 | 30.992 | AV |
| 3 | | 2416.177 | 98.341 | 67.398 | N/A | N/A | 30.943 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2417MHz | |



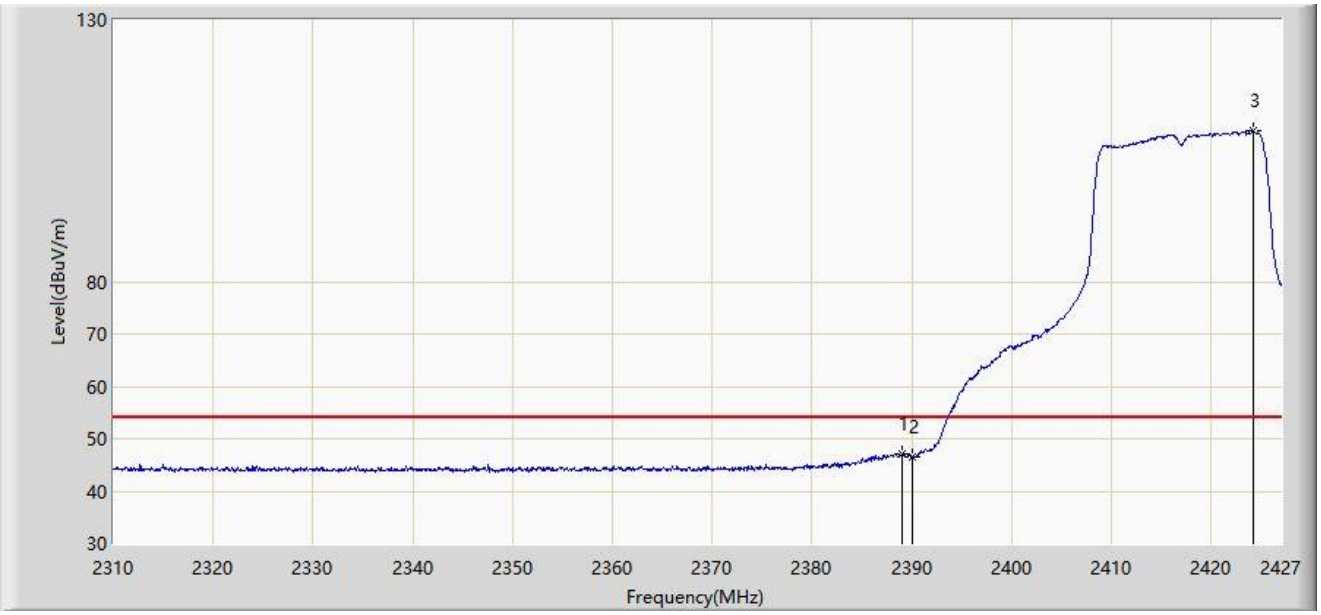

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.501 | 62.479 | 31.487 | -11.521 | 74.000 | 30.992 | PK |
| 2 | | 2390.000 | 61.266 | 30.274 | -12.734 | 74.000 | 30.992 | PK |
| 3 | | 2423.958 | 116.234 | 85.318 | N/A | N/A | 30.917 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2417MHz | |



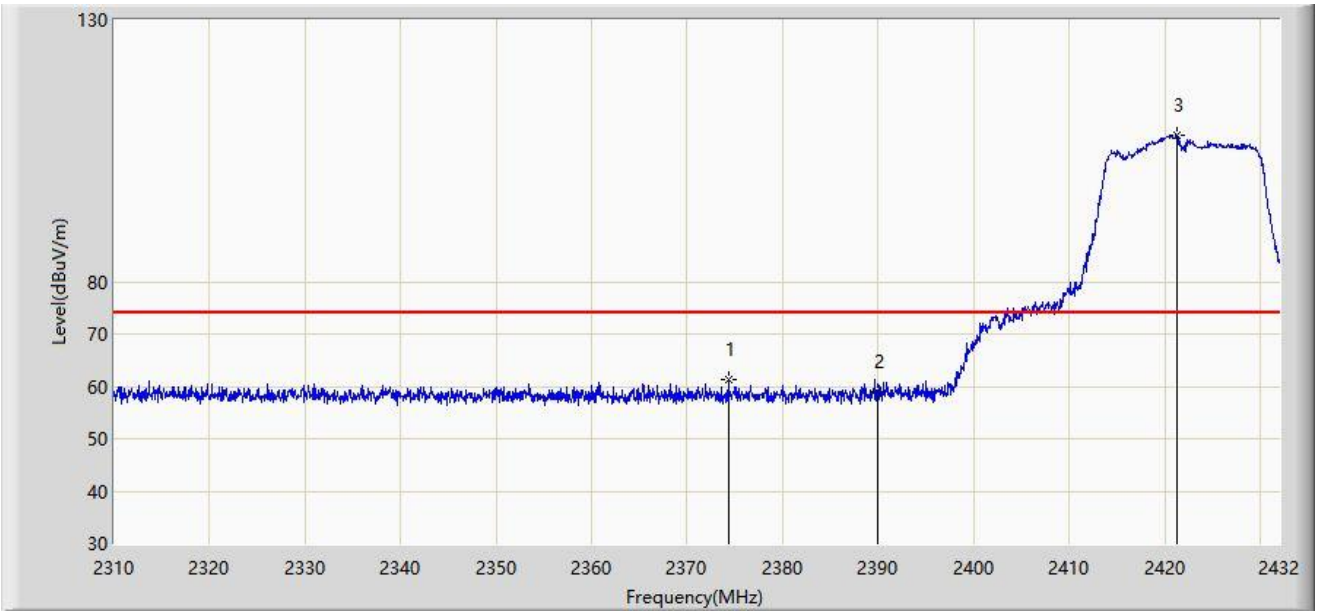

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2388.975 | 47.207 | 16.214 | -6.793 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 46.585 | 15.593 | -7.415 | 54.000 | 30.992 | AV |
| 3 | | 2424.192 | 108.749 | 77.834 | N/A | N/A | 30.915 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2422MHz | |



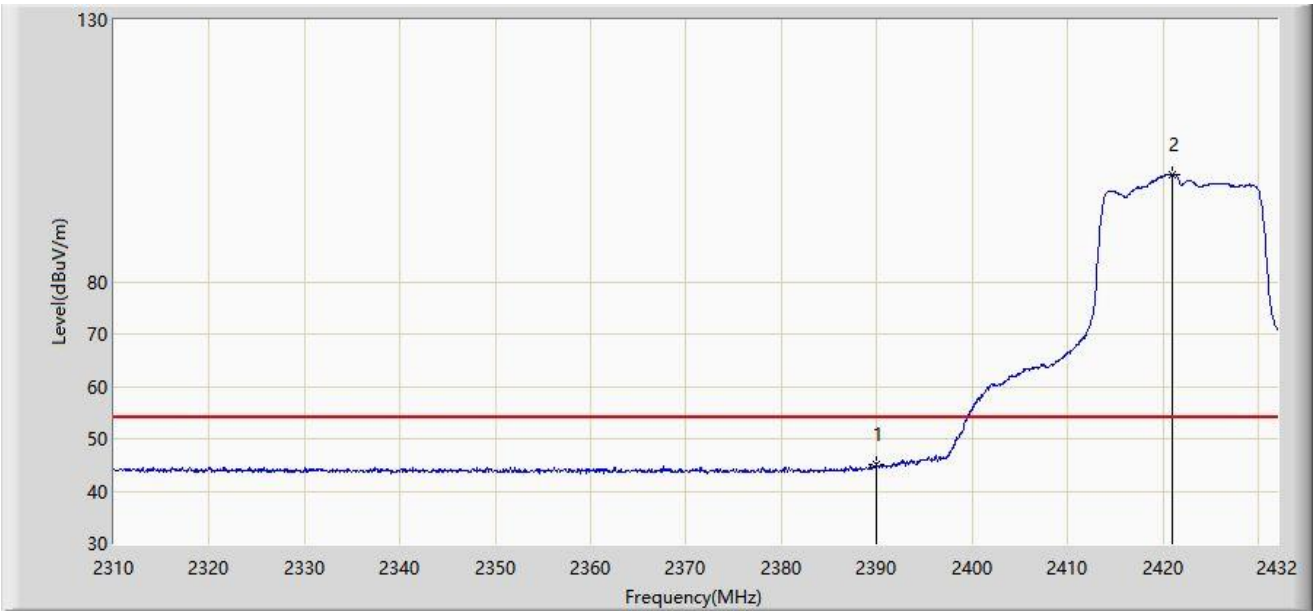

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2374.355 | 61.225 | 30.186 | -12.775 | 74.000 | 31.039 | PK |
| 2 | | 2390.000 | 58.962 | 27.970 | -15.038 | 74.000 | 30.992 | PK |
| 3 | | 2421.325 | 108.031 | 77.104 | N/A | N/A | 30.928 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2422MHz | |



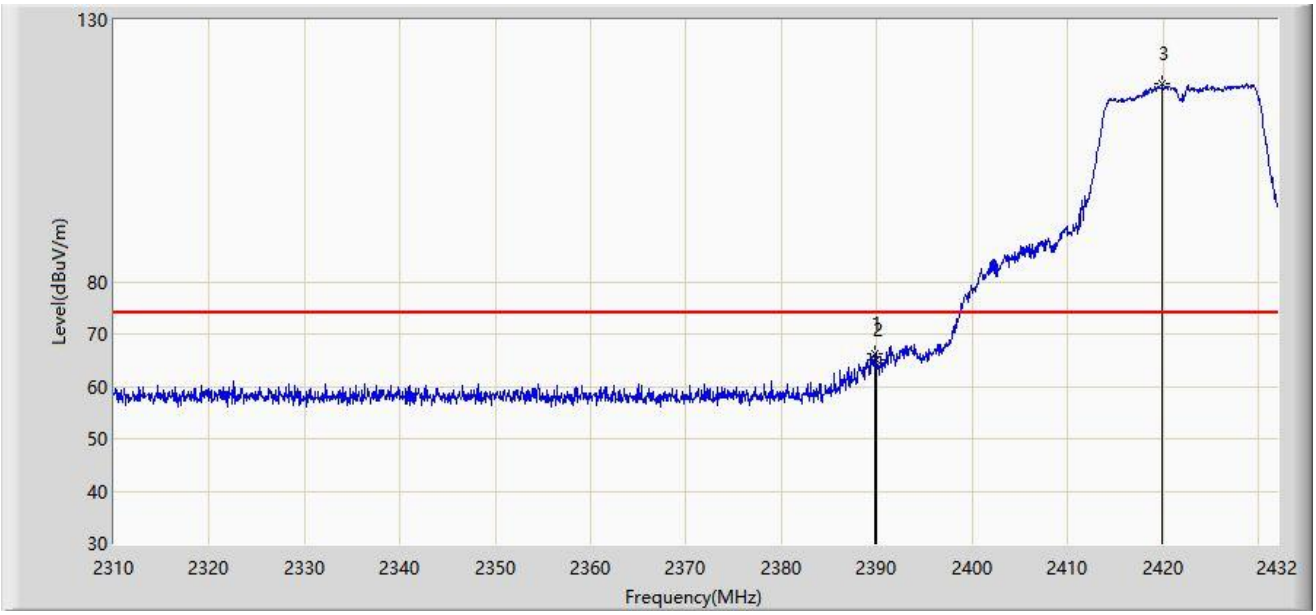

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 45.054 | 14.062 | -8.946 | 54.000 | 30.992 | AV |
| 2 | | 2420.959 | 100.455 | 69.526 | N/A | N/A | 30.929 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2422MHz | |



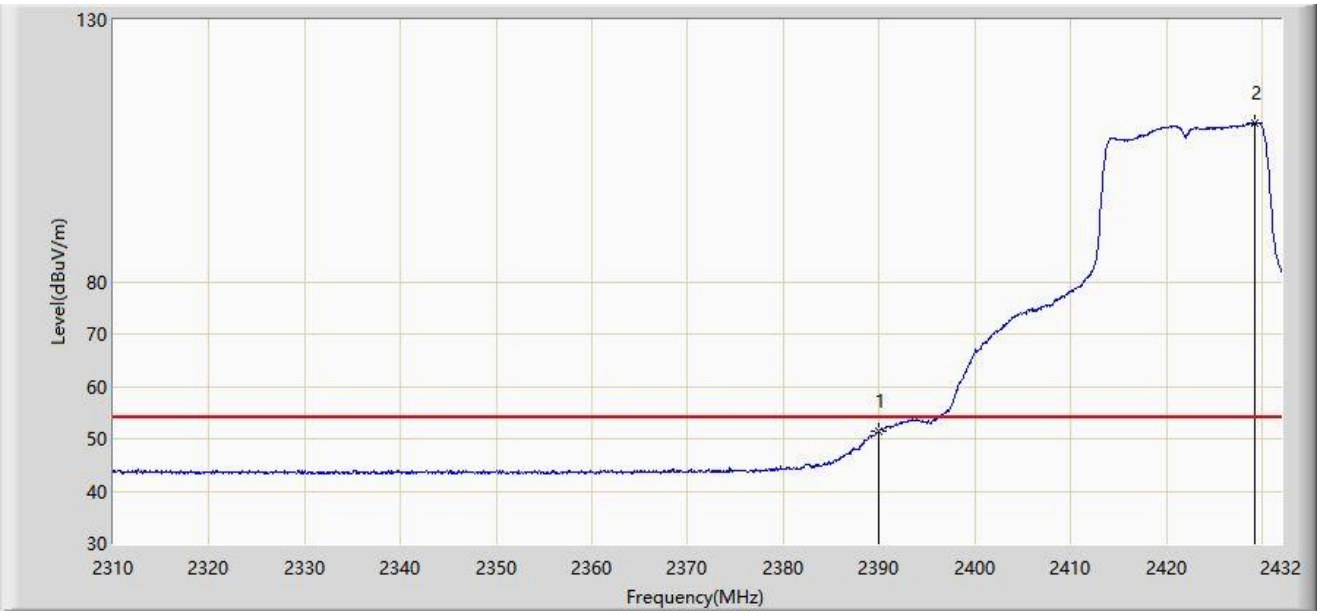

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.788 | 66.276 | 35.284 | -7.724 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 65.167 | 34.175 | -8.833 | 74.000 | 30.992 | PK |
| 3 | | 2419.983 | 117.708 | 86.775 | N/A | N/A | 30.933 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2422MHz | |



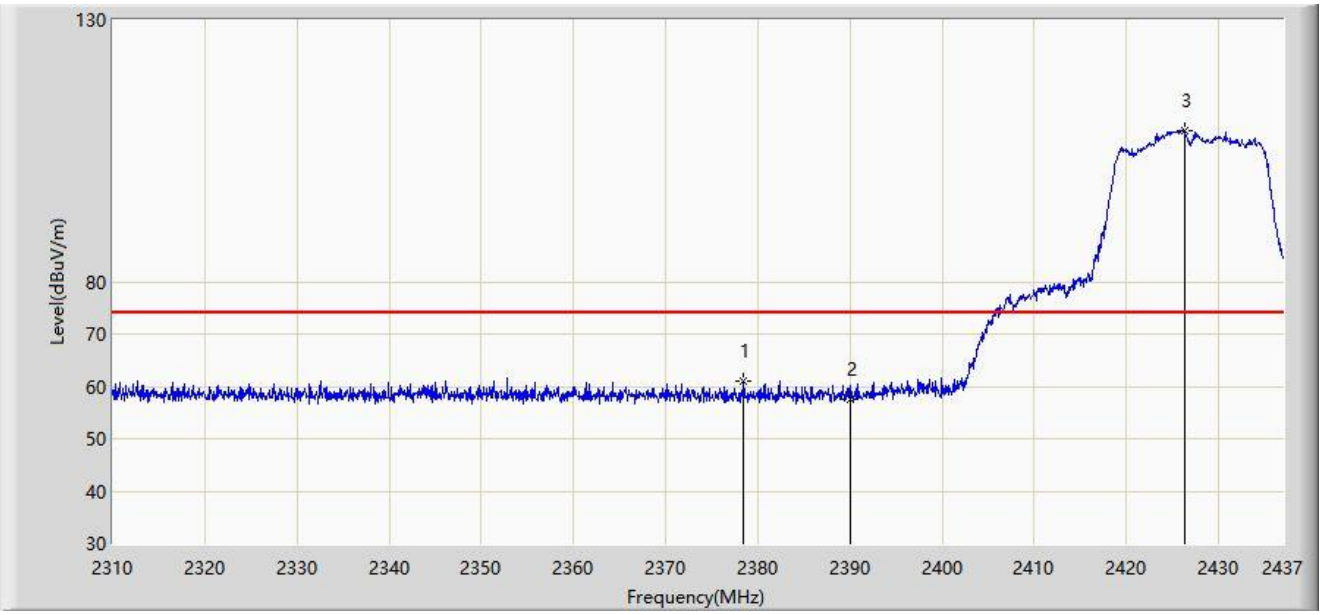

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 51.432 | 20.440 | -2.568 | 54.000 | 30.992 | AV |
| 2 | | 2429.316 | 110.294 | 79.399 | N/A | N/A | 30.894 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2427MHz | |



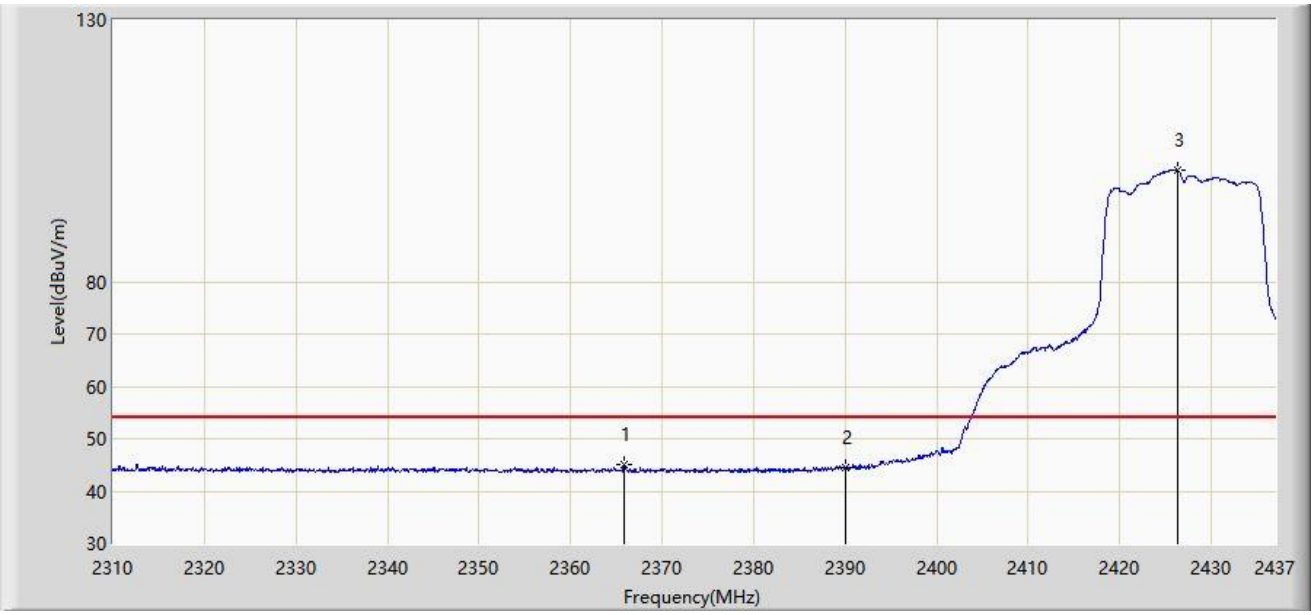

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2378.453 | 60.906 | 29.887 | -13.094 | 74.000 | 31.020 | PK |
| 2 | | 2390.000 | 57.461 | 26.469 | -16.539 | 74.000 | 30.992 | PK |
| 3 | | 2426.332 | 108.837 | 77.931 | N/A | N/A | 30.906 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2427MHz | |



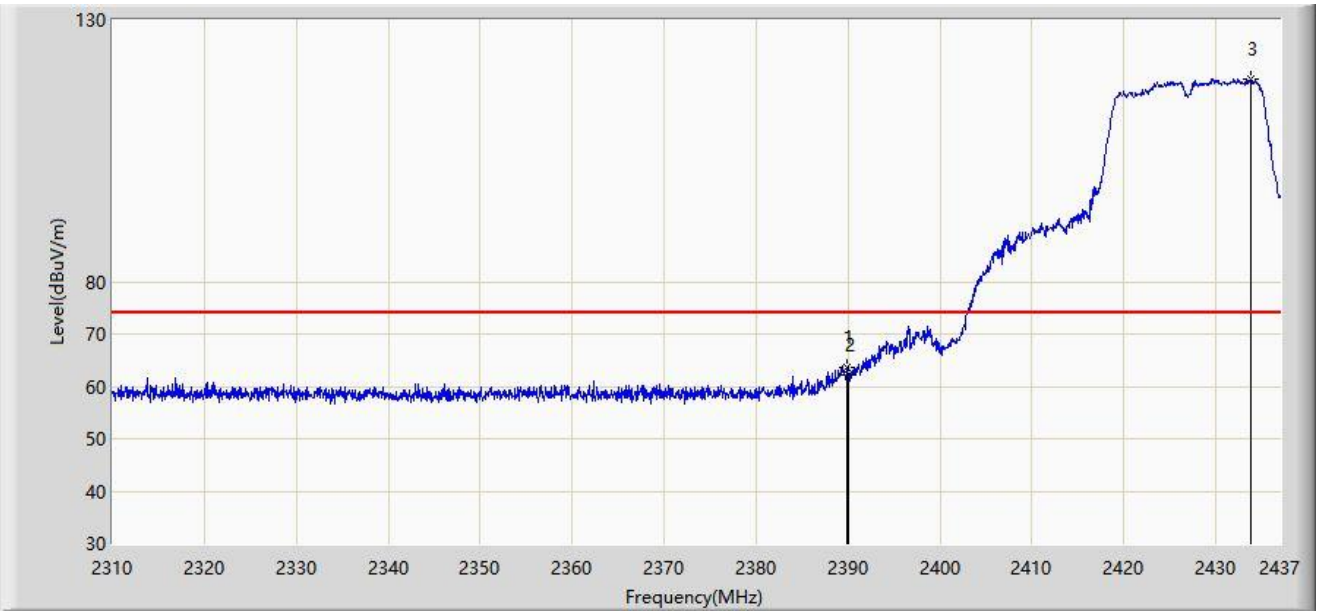

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2365.816 | 45.011 | 13.930 | -8.989 | 54.000 | 31.081 | AV |
| 2 | | 2390.000 | 44.438 | 13.446 | -9.562 | 54.000 | 30.992 | AV |
| 3 | | 2426.269 | 101.303 | 70.397 | N/A | N/A | 30.906 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2427MHz | |



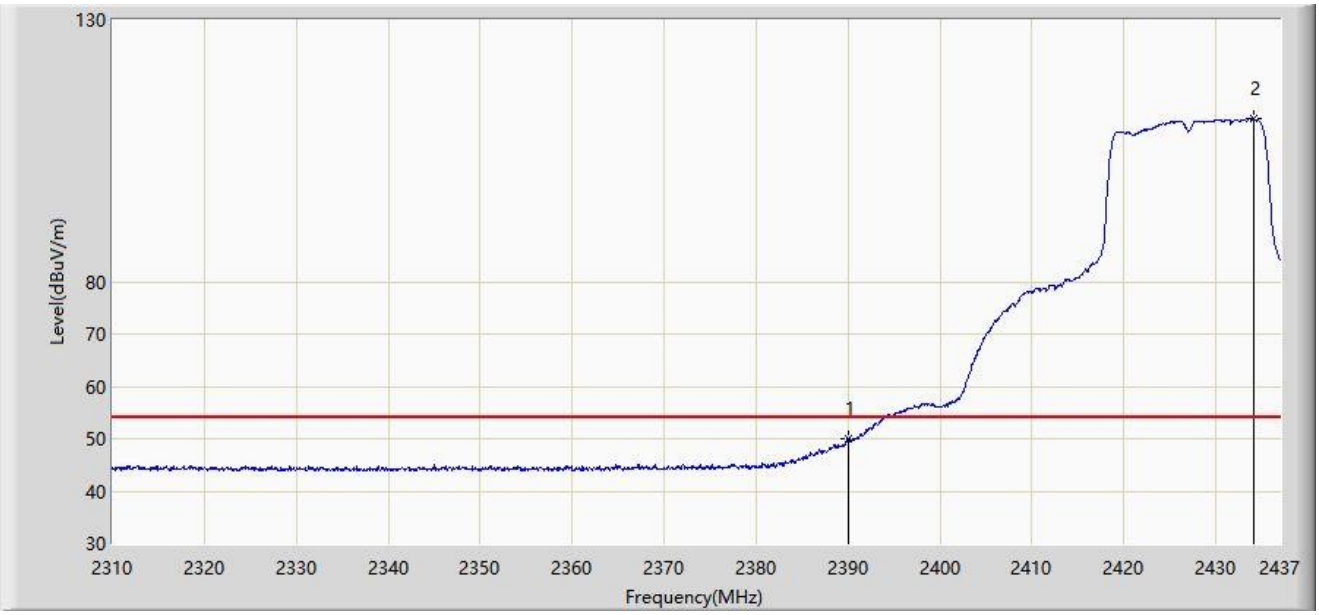

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.883 | 63.767 | 32.775 | -10.233 | 74.000 | 30.992 | PK |
| 2 | | 2390.000 | 62.226 | 31.234 | -11.774 | 74.000 | 30.992 | PK |
| 3 | | 2433.888 | 118.829 | 87.951 | N/A | N/A | 30.878 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2427MHz | |



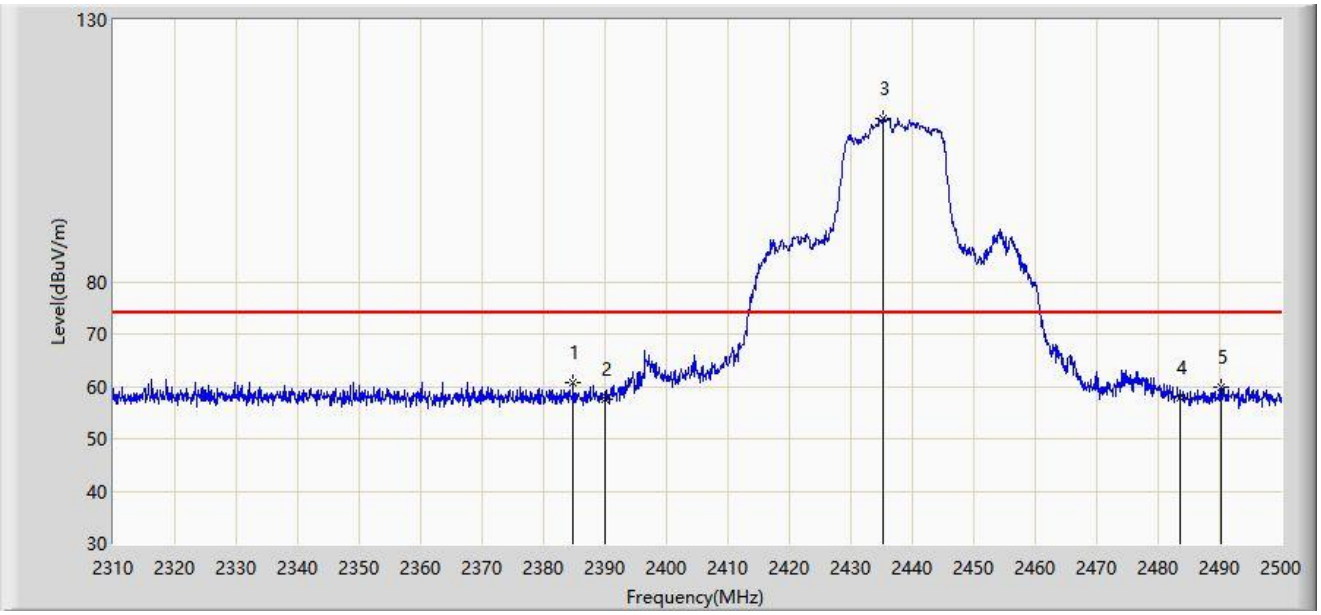

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 49.904 | 18.912 | -4.096 | 54.000 | 30.992 | AV |
| 2 | | 2434.143 | 111.053 | 80.175 | N/A | N/A | 30.878 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2437MHz | |



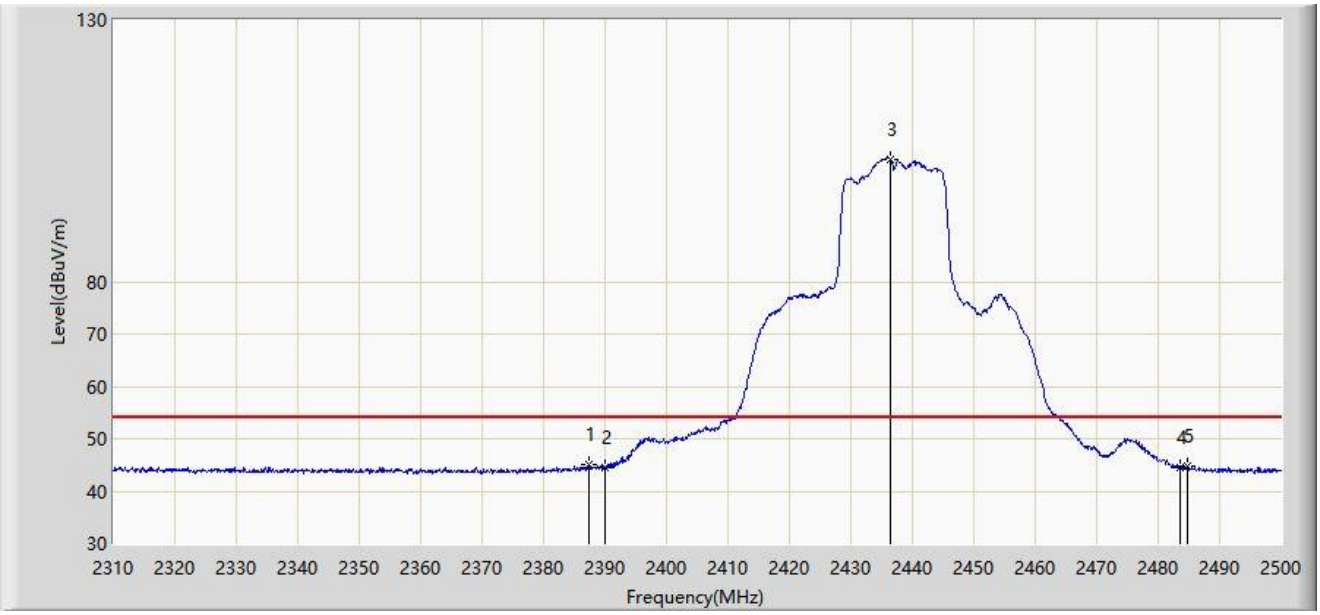

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2384.860 | 60.841 | 29.847 | -13.159 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 57.459 | 26.467 | -16.541 | 74.000 | 30.992 | PK |
| 3 | | 2435.305 | 111.213 | 80.340 | N/A | N/A | 30.873 | PK |
| 4 | | 2483.500 | 57.877 | 26.986 | -16.123 | 74.000 | 30.892 | PK |
| 5 | | 2490.310 | 59.865 | 28.985 | -14.135 | 74.000 | 30.880 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2437MHz | |



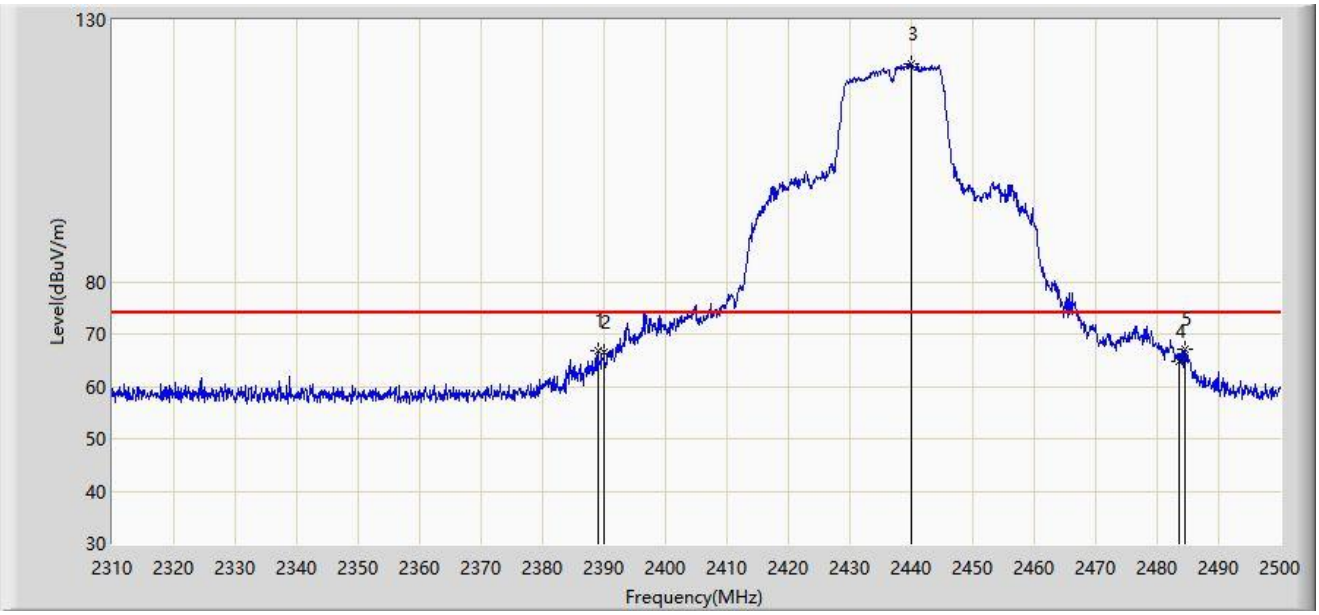

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.330 | 45.054 | 14.061 | -8.946 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 44.614 | 13.622 | -9.386 | 54.000 | 30.992 | AV |
| 3 | | 2436.350 | 103.468 | 72.598 | N/A | N/A | 30.870 | AV |
| 4 | | 2483.500 | 44.578 | 13.687 | -9.422 | 54.000 | 30.892 | AV |
| 5 | | 2484.800 | 44.851 | 13.962 | -9.149 | 54.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2437MHz | |



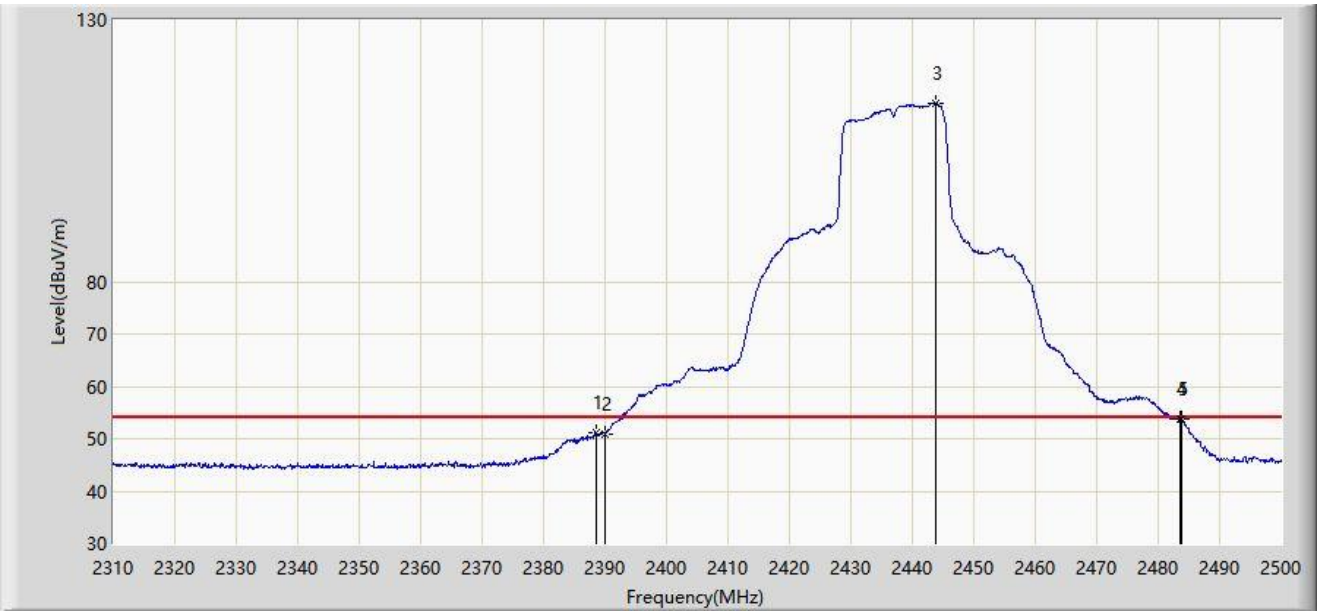

| No | Mark | Frequency (MHz) | Measure Level (dBµV/m) | Reading Level (dBµV) | Margin (dB) | Limit (dBµV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2388.945 | 66.715 | 35.722 | -7.285 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 66.489 | 35.497 | -7.511 | 74.000 | 30.992 | PK |
| 3 | | 2439.960 | 121.657 | 90.792 | N/A | N/A | 30.865 | PK |
| 4 | | 2483.500 | 64.783 | 33.892 | -9.217 | 74.000 | 30.892 | PK |
| 5 | * | 2484.610 | 67.244 | 36.354 | -6.756 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2437MHz | |



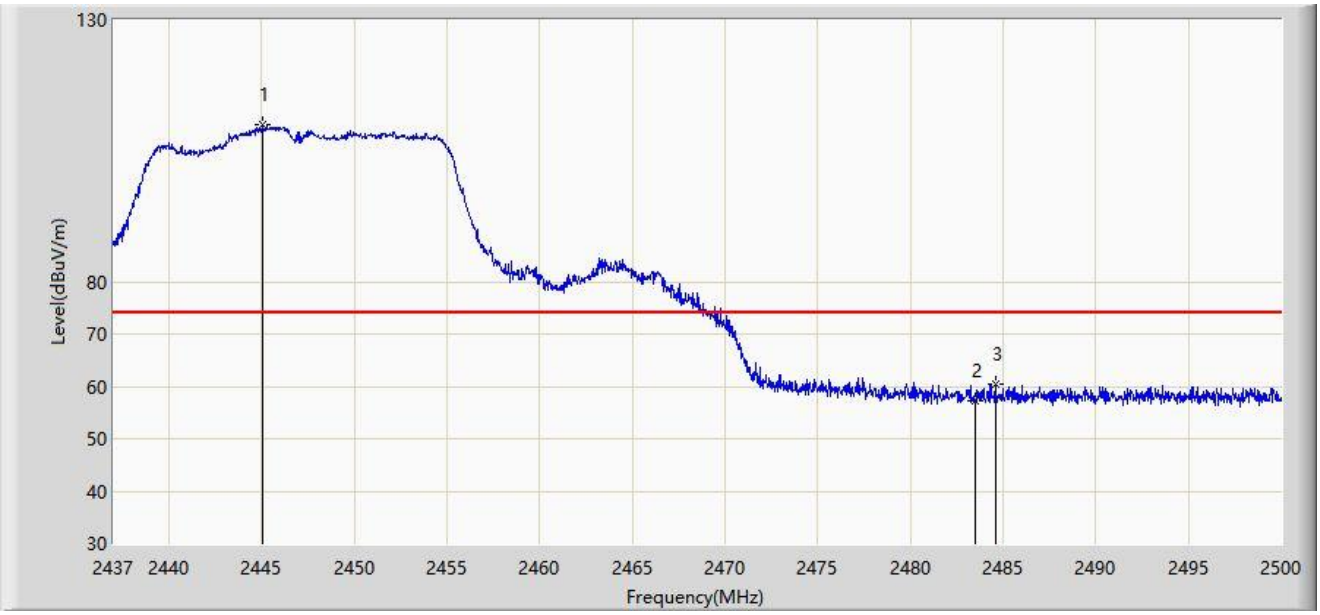

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2388.470 | 51.154 | 20.161 | -2.846 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 50.777 | 19.785 | -3.223 | 54.000 | 30.992 | AV |
| 3 | | 2443.760 | 114.083 | 83.217 | N/A | N/A | 30.865 | AV |
| 4 | | 2483.500 | 53.741 | 22.850 | -0.259 | 54.000 | 30.892 | AV |
| 5 | * | 2483.850 | 53.775 | 22.884 | -0.225 | 54.000 | 30.891 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2447MHz | |



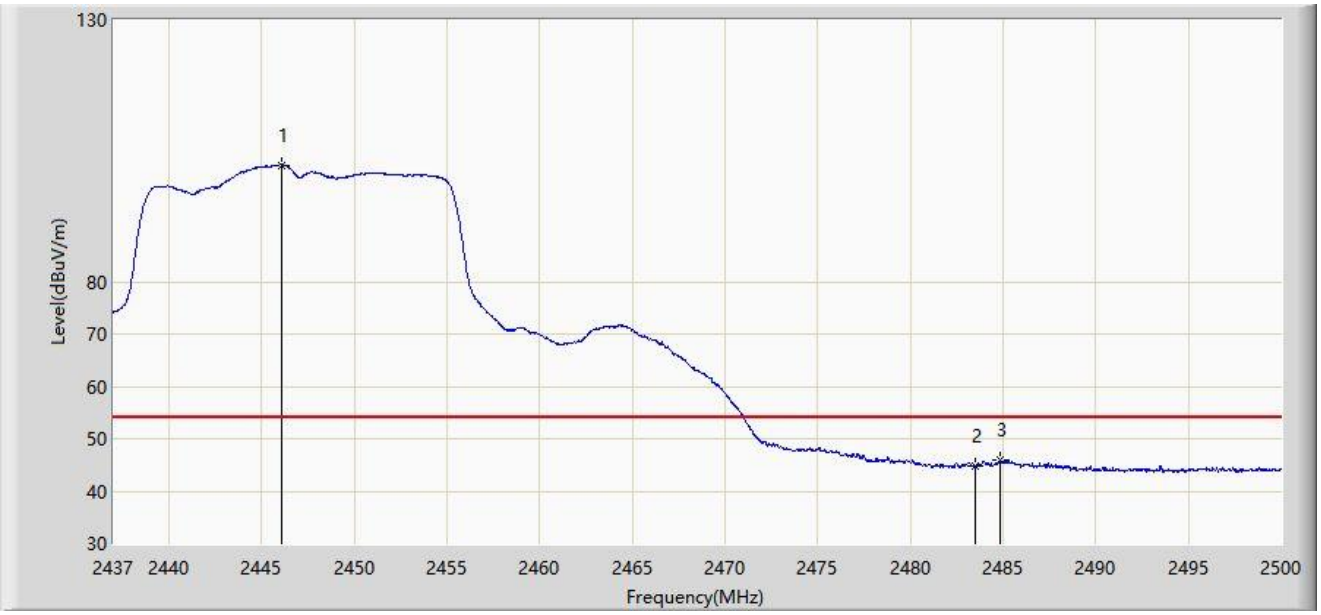

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2445.064 | 110.128 | 79.262 | N/A | N/A | 30.866 | PK |
| 2 | | 2483.500 | 57.308 | 26.417 | -16.692 | 74.000 | 30.892 | PK |
| 3 | * | 2484.596 | 60.563 | 29.673 | -13.437 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2447MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2446.072 | 102.313 | 71.447 | N/A | N/A | 30.866 | AV |
| 2 | | 2483.500 | 44.639 | 13.748 | -9.361 | 54.000 | 30.892 | AV |
| 3 | * | 2484.880 | 45.801 | 14.912 | -8.199 | 54.000 | 30.889 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2447MHz | |

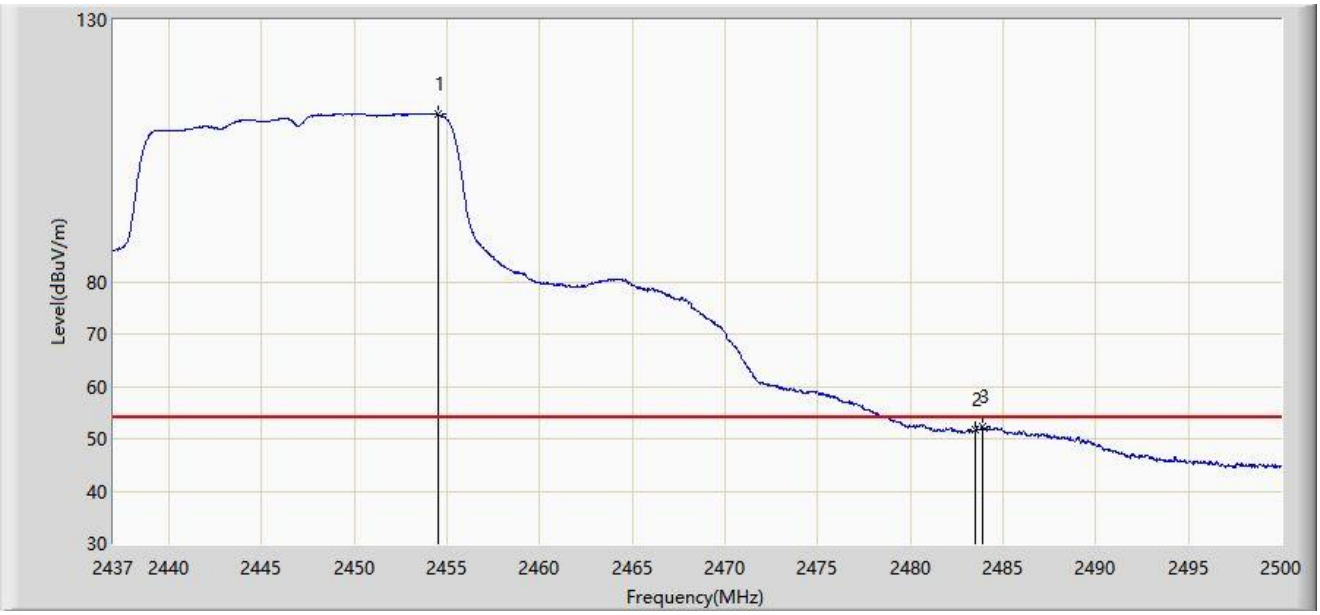
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2449.506 | 119.333 | 88.465 | N/A | N/A | 30.868 | PK |
| 2 | | 2483.500 | 64.919 | 34.028 | -9.081 | 74.000 | 30.892 | PK |
| 3 | * | 2483.778 | 67.091 | 36.200 | -6.909 | 74.000 | 30.891 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2447MHz | |



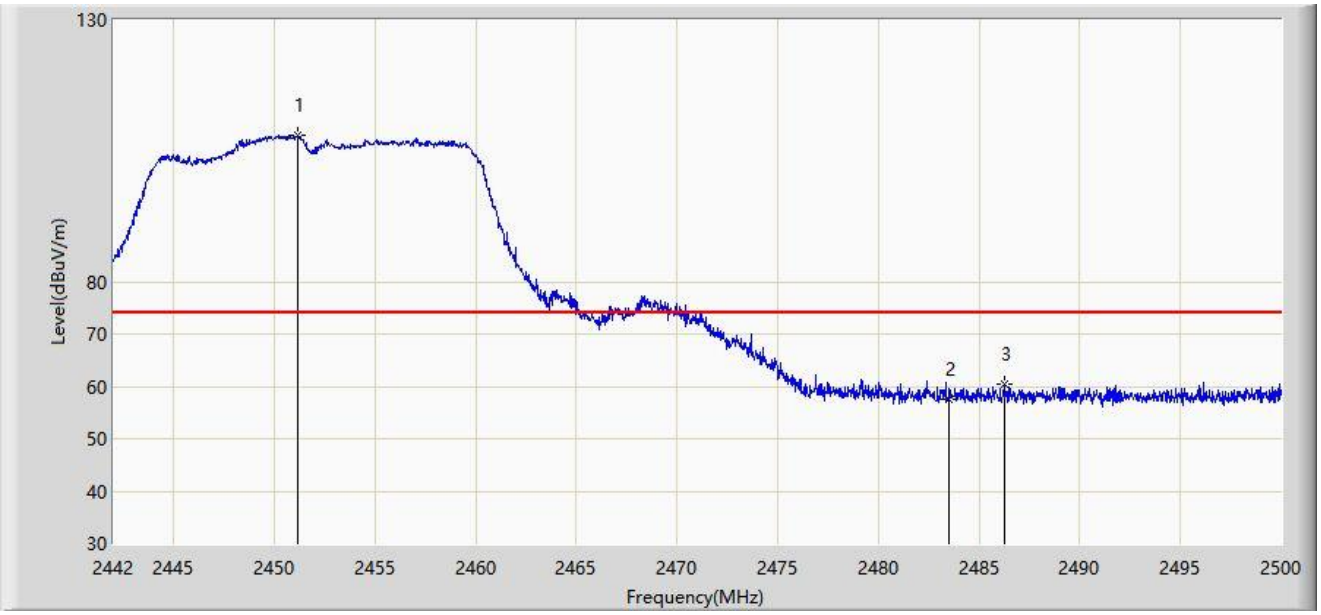

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2454.514 | 111.895 | 81.024 | N/A | N/A | 30.871 | AV |
| 2 | | 2483.500 | 51.750 | 20.859 | -2.250 | 54.000 | 30.892 | AV |
| 3 | * | 2483.872 | 52.190 | 21.299 | -1.810 | 54.000 | 30.891 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2452MHz | |



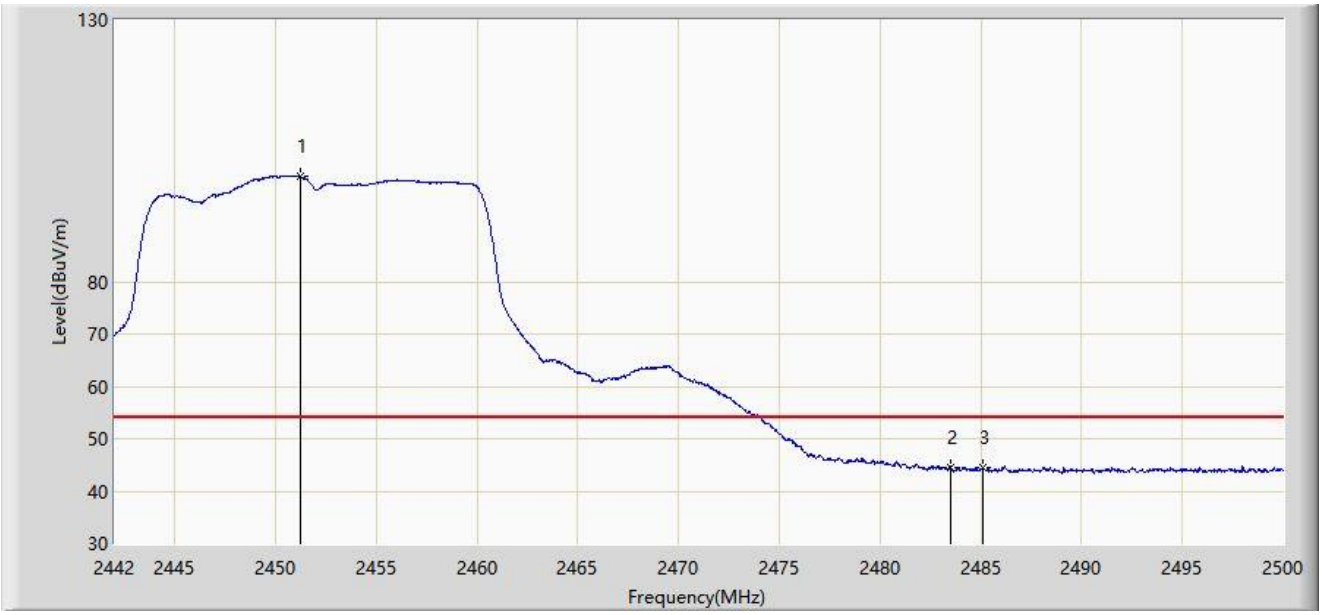

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2451.193 | 107.968 | 77.099 | N/A | N/A | 30.869 | PK |
| 2 | | 2483.500 | 57.663 | 26.772 | -16.337 | 74.000 | 30.892 | PK |
| 3 | * | 2486.254 | 60.456 | 29.569 | -13.544 | 74.000 | 30.887 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2452MHz | |



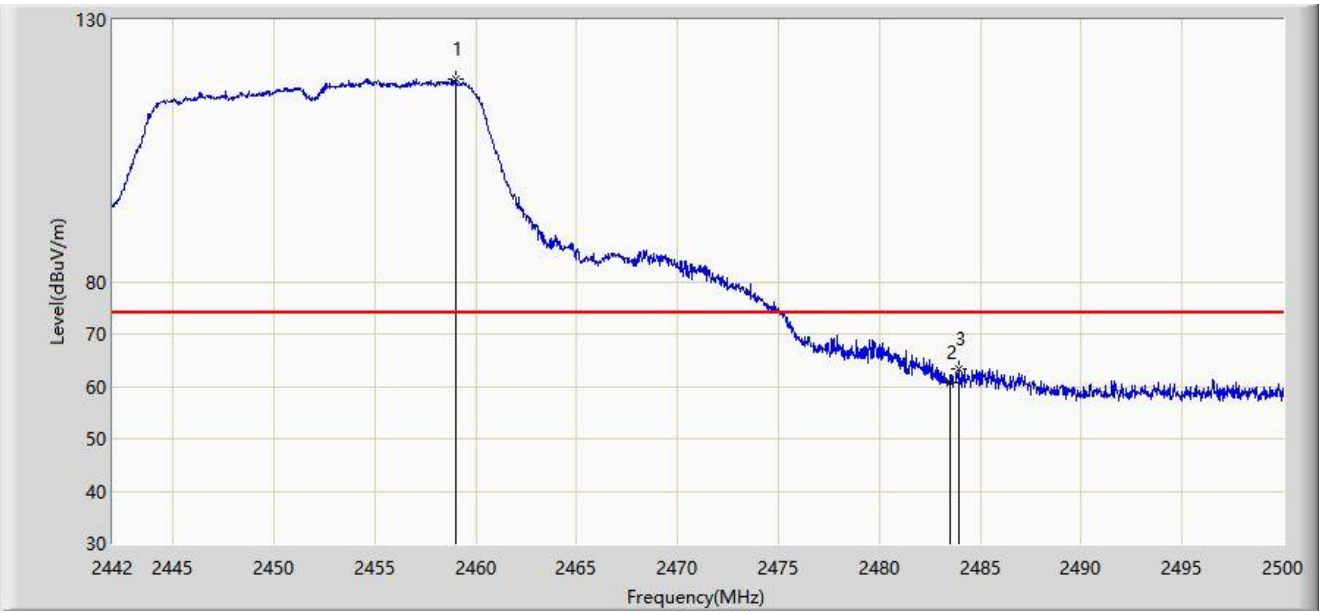

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2451.251 | 100.094 | 69.225 | N/A | N/A | 30.869 | AV |
| 2 | | 2483.500 | 44.494 | 13.603 | -9.506 | 54.000 | 30.892 | AV |
| 3 | * | 2485.094 | 44.634 | 13.745 | -9.366 | 54.000 | 30.889 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2452MHz | |



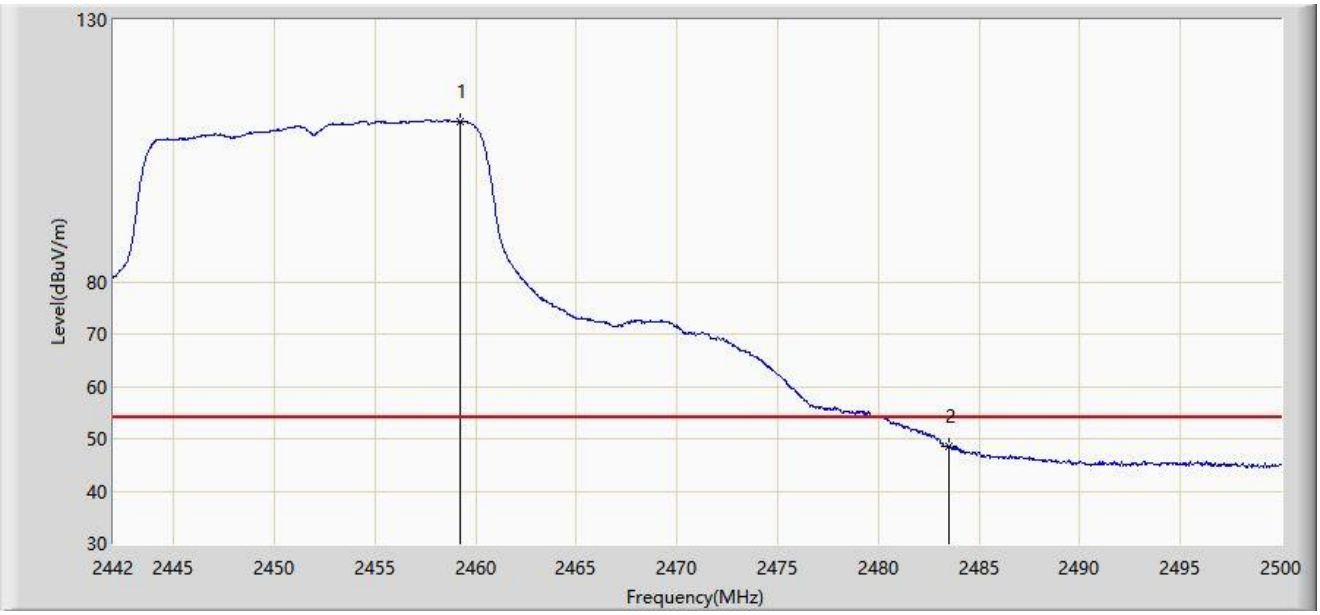

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2458.994 | 118.583 | 87.706 | N/A | N/A | 30.877 | PK |
| 2 | | 2483.500 | 60.779 | 29.888 | -13.221 | 74.000 | 30.892 | PK |
| 3 | * | 2483.934 | 63.440 | 32.549 | -10.560 | 74.000 | 30.891 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2452MHz | |



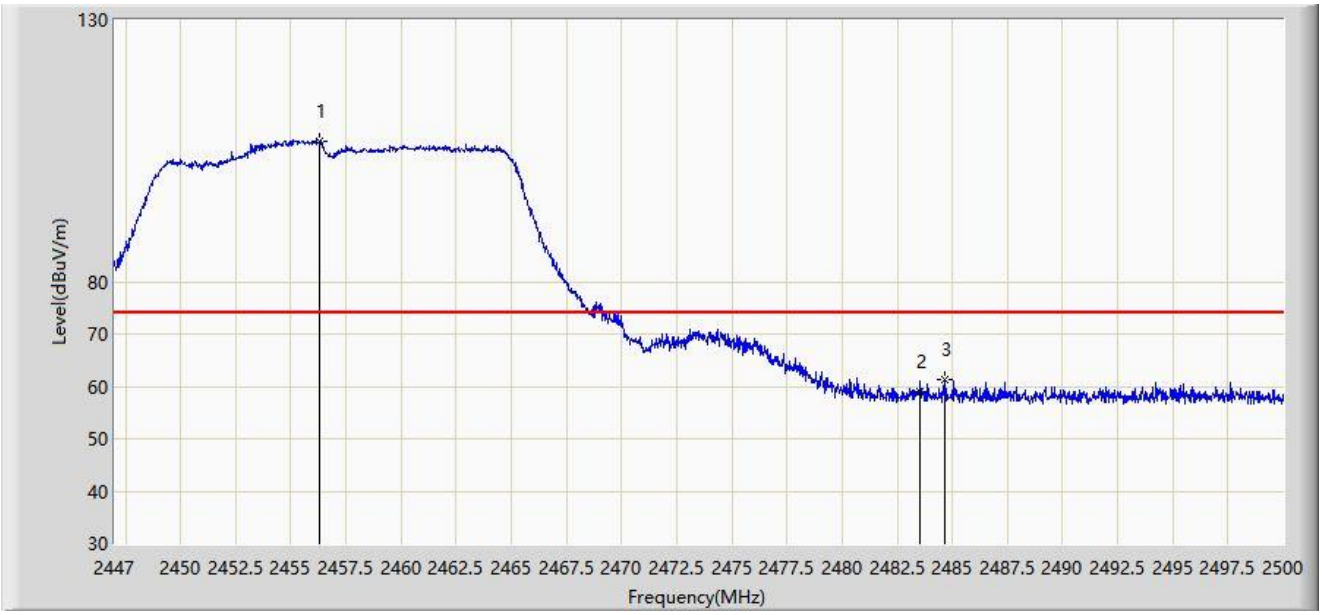

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2459.197 | 110.659 | 79.782 | N/A | N/A | 30.877 | AV |
| 2 | * | 2483.500 | 48.544 | 17.653 | -5.456 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2457MHz | |



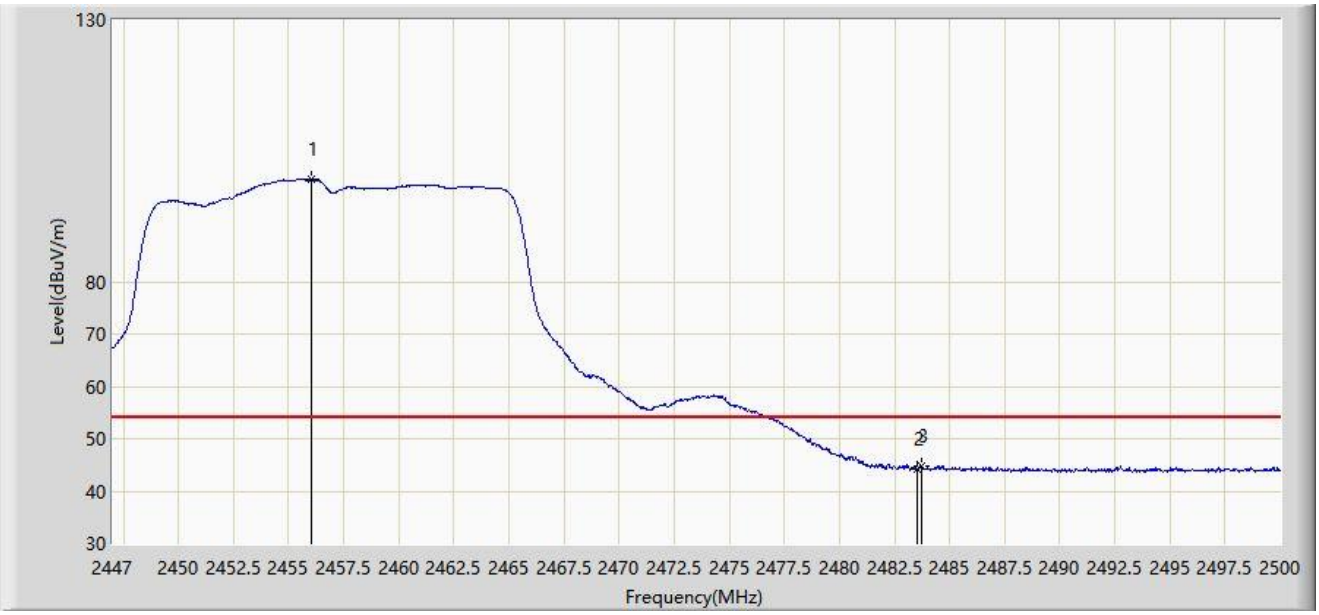

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2456.302 | 106.948 | 76.076 | N/A | N/A | 30.872 | PK |
| 2 | | 2483.500 | 58.844 | 27.953 | -15.156 | 74.000 | 30.892 | PK |
| 3 | * | 2484.683 | 61.238 | 30.348 | -12.762 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2457MHz | |



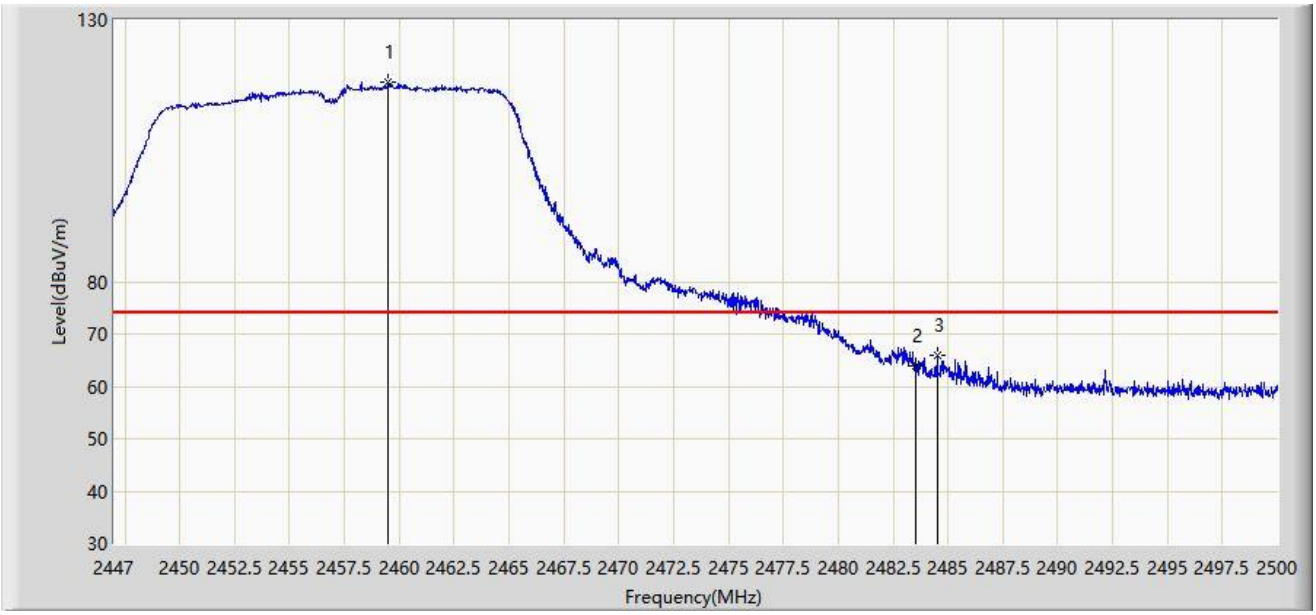

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2456.037 | 99.456 | 68.585 | N/A | N/A | 30.872 | AV |
| 2 | | 2483.500 | 44.124 | 13.233 | -9.876 | 54.000 | 30.892 | AV |
| 3 | * | 2483.702 | 44.831 | 13.940 | -9.169 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2457MHz | |



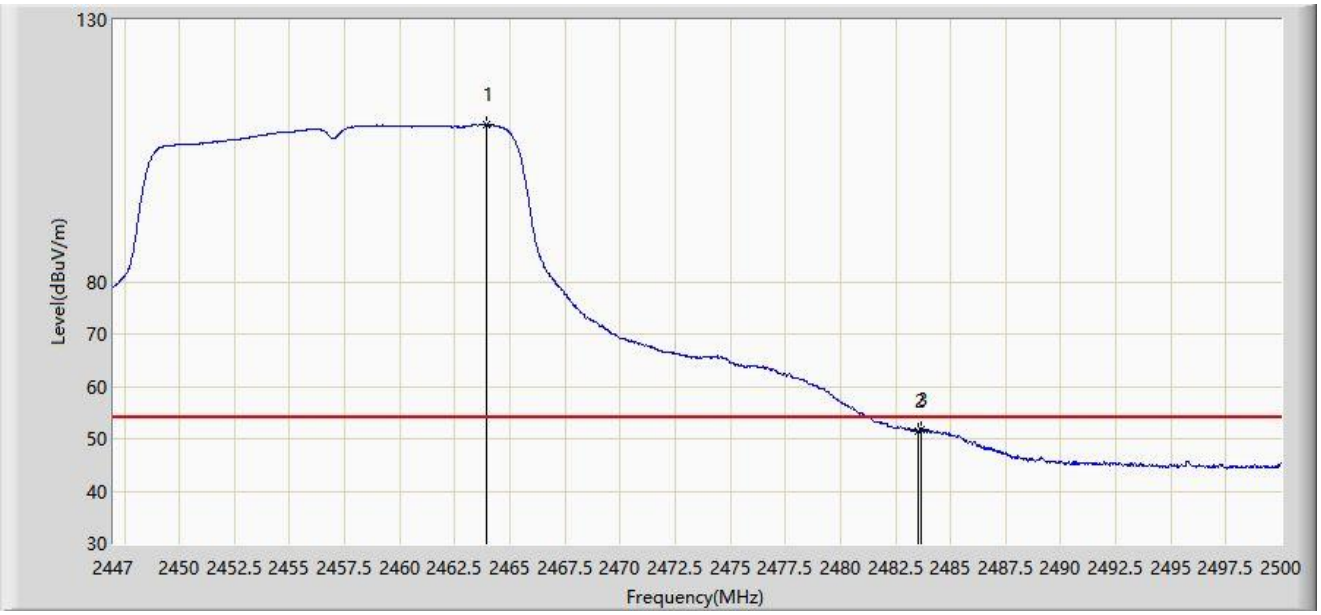

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2459.481 | 117.978 | 87.101 | N/A | N/A | 30.877 | PK |
| 2 | | 2483.500 | 64.008 | 33.117 | -9.992 | 74.000 | 30.892 | PK |
| 3 | * | 2484.524 | 66.006 | 35.116 | -7.994 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2457MHz | |



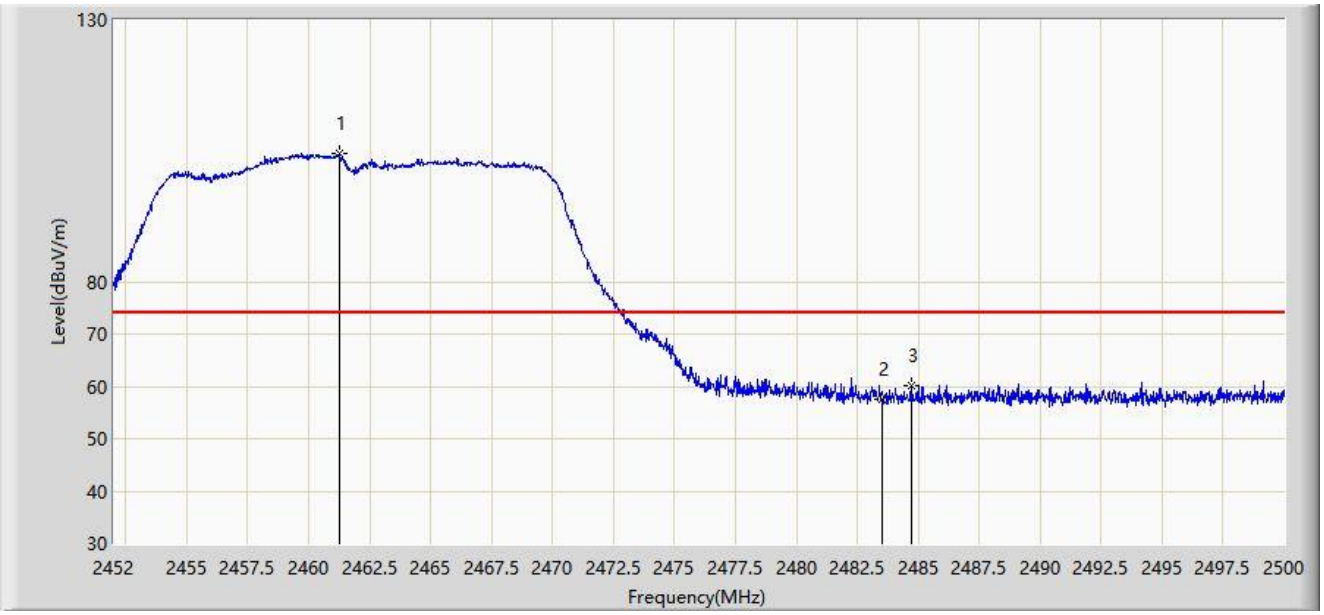

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2463.934 | 109.969 | 79.083 | N/A | N/A | 30.886 | AV |
| 2 | | 2483.500 | 51.456 | 20.565 | -2.544 | 54.000 | 30.892 | AV |
| 3 | * | 2483.676 | 51.840 | 20.949 | -2.160 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2462MHz | |



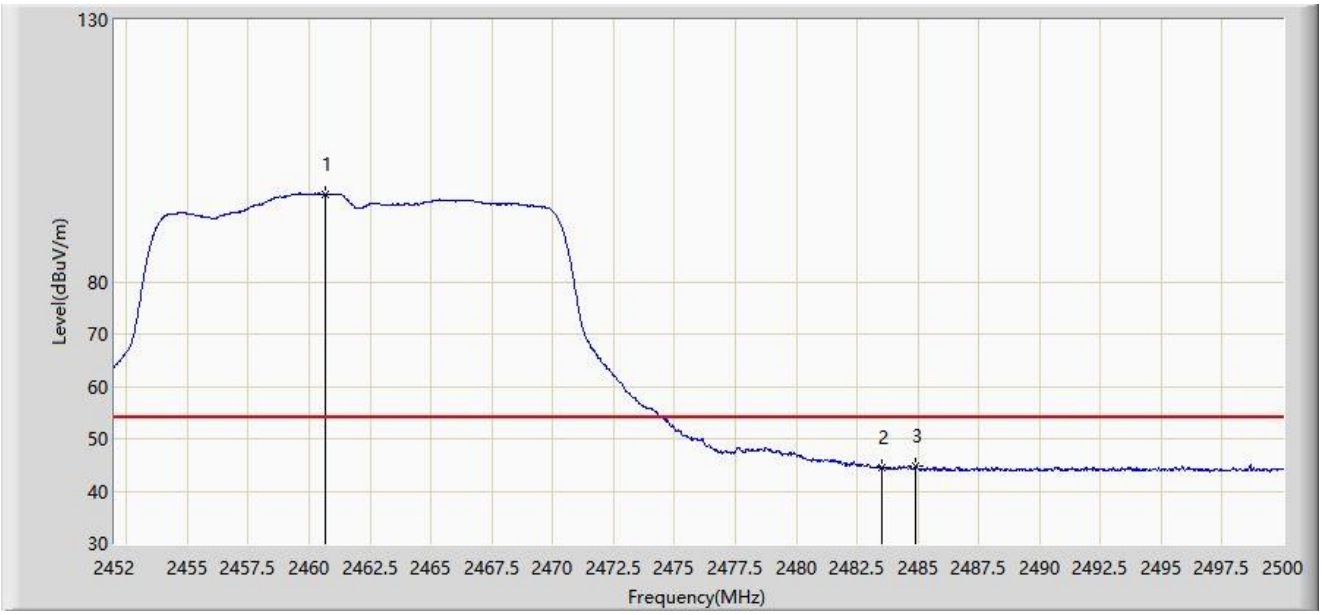

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2461.240 | 104.423 | 73.543 | N/A | N/A | 30.881 | PK |
| 2 | | 2483.500 | 57.506 | 26.615 | -16.494 | 74.000 | 30.892 | PK |
| 3 | * | 2484.736 | 60.186 | 29.297 | -13.814 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2462MHz | |



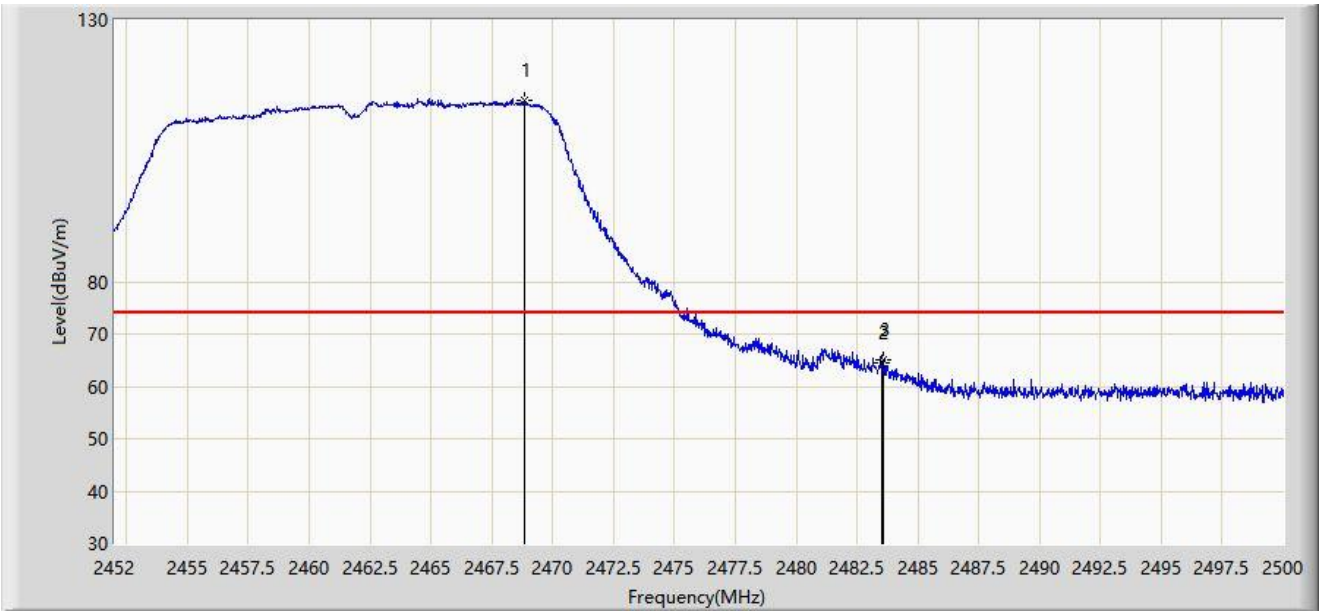

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2460.640 | 96.752 | 65.873 | N/A | N/A | 30.879 | AV |
| 2 | | 2483.500 | 44.395 | 13.504 | -9.605 | 54.000 | 30.892 | AV |
| 3 | * | 2484.904 | 44.869 | 13.980 | -9.131 | 54.000 | 30.889 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2462MHz | |



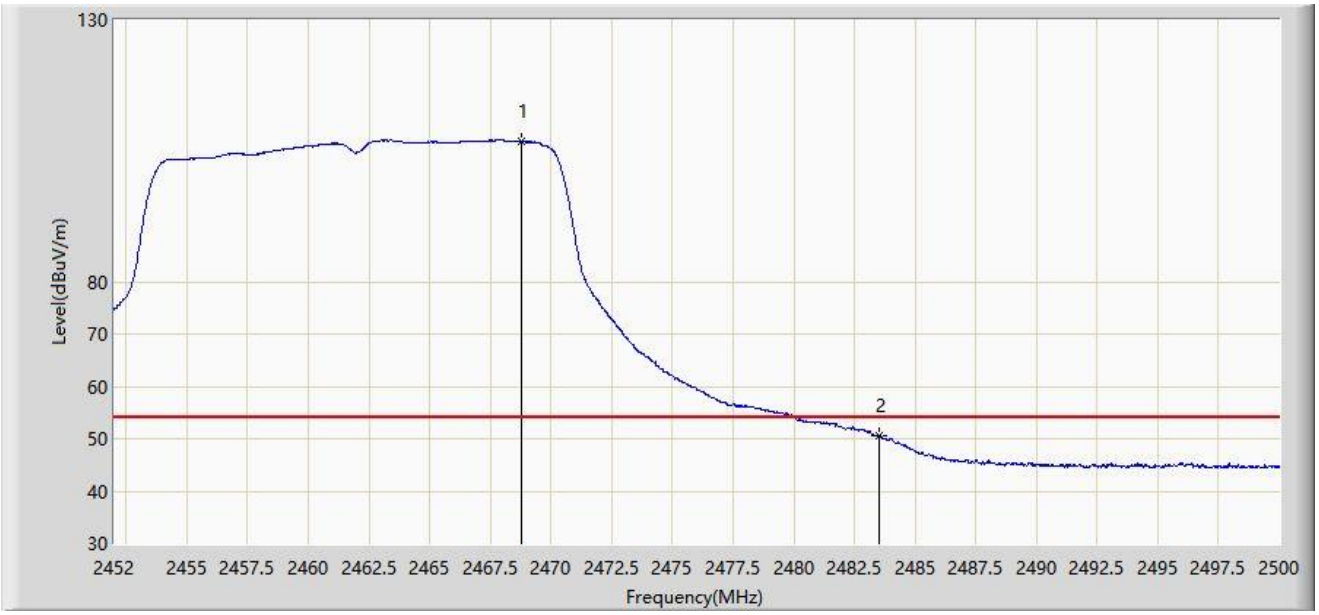

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2468.872 | 114.502 | 83.604 | N/A | N/A | 30.898 | PK |
| 2 | | 2483.500 | 64.546 | 33.655 | -9.454 | 74.000 | 30.892 | PK |
| 3 | * | 2483.608 | 65.064 | 34.173 | -8.936 | 74.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11g at 2462MHz | |



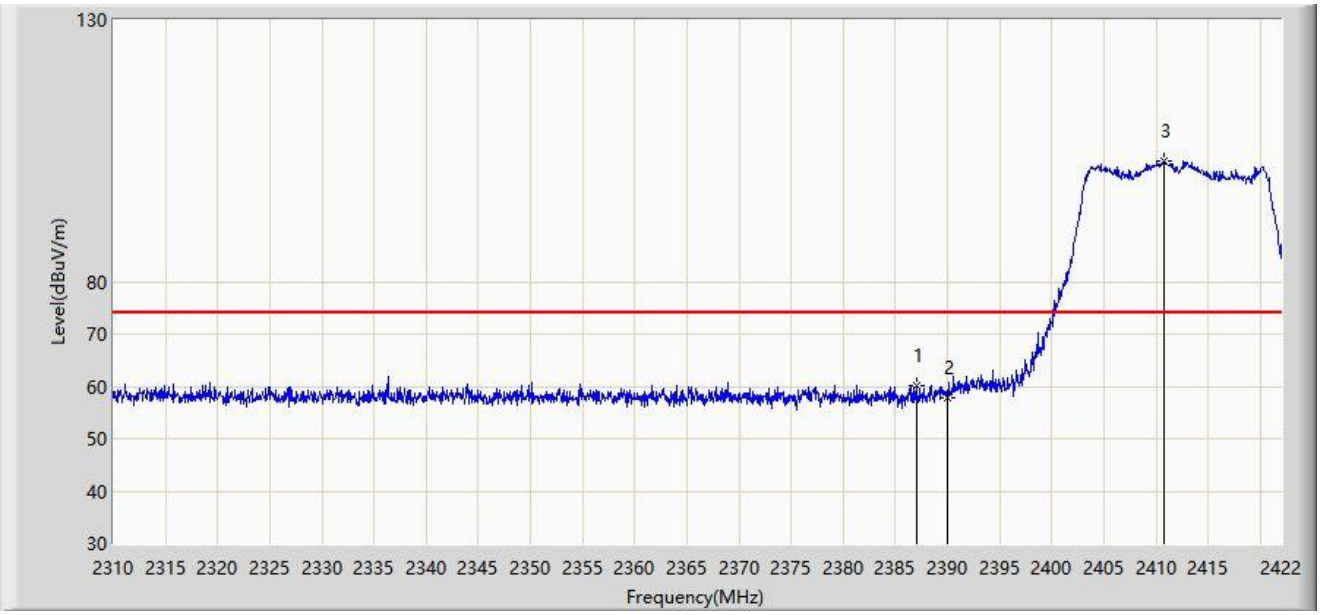

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2468.800 | 106.873 | 75.975 | N/A | N/A | 30.898 | AV |
| 2 | * | 2483.500 | 50.577 | 19.686 | -3.423 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz | |



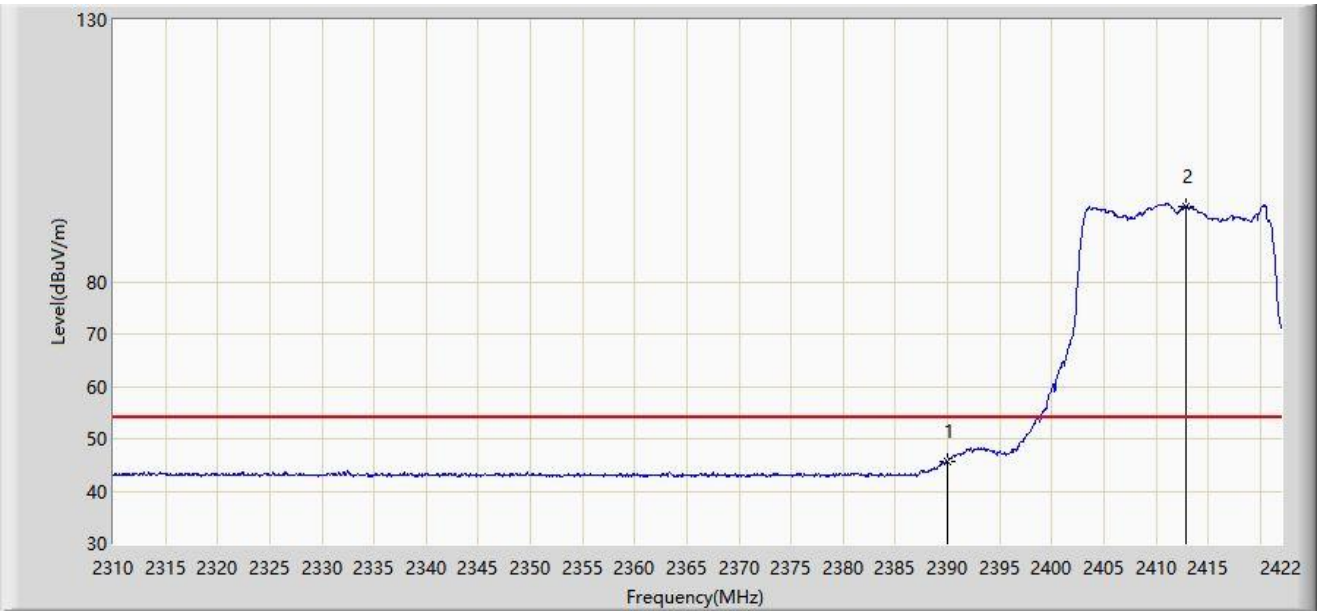

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.000 | 60.282 | 29.288 | -13.718 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 57.895 | 26.903 | -16.105 | 74.000 | 30.992 | PK |
| 3 | | 2410.744 | 103.186 | 72.228 | N/A | N/A | 30.958 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz | |



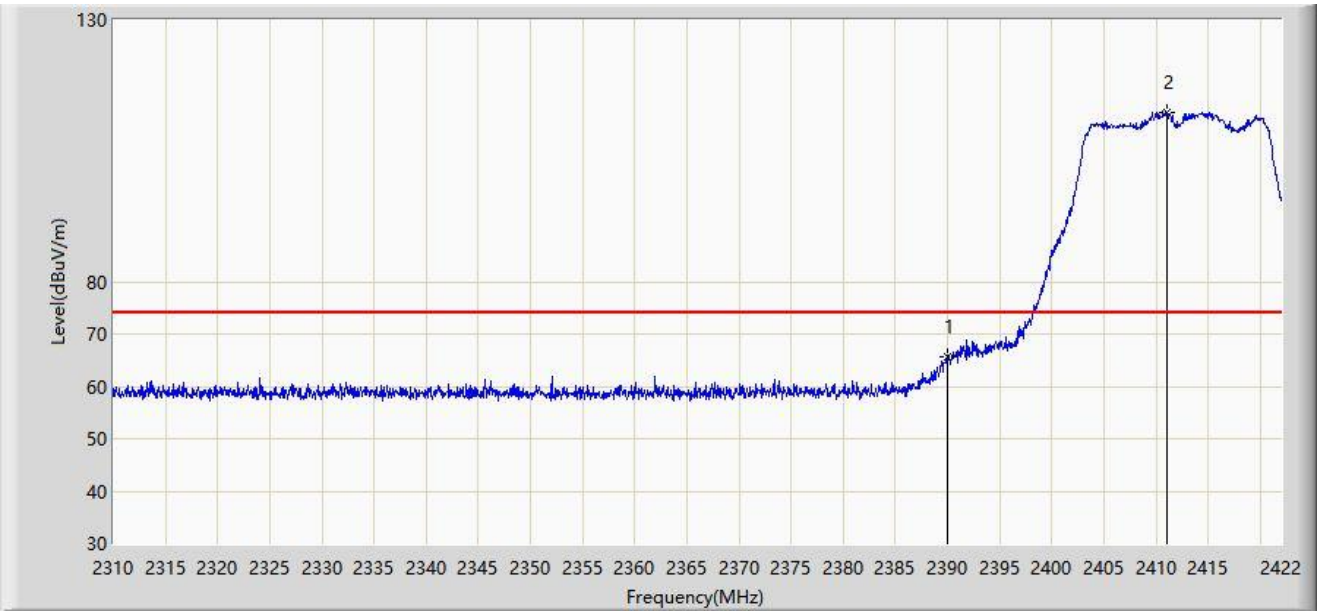

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 45.697 | 14.705 | -8.303 | 54.000 | 30.992 | AV |
| 2 | | 2412.872 | 94.480 | 63.528 | N/A | N/A | 30.951 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz | |



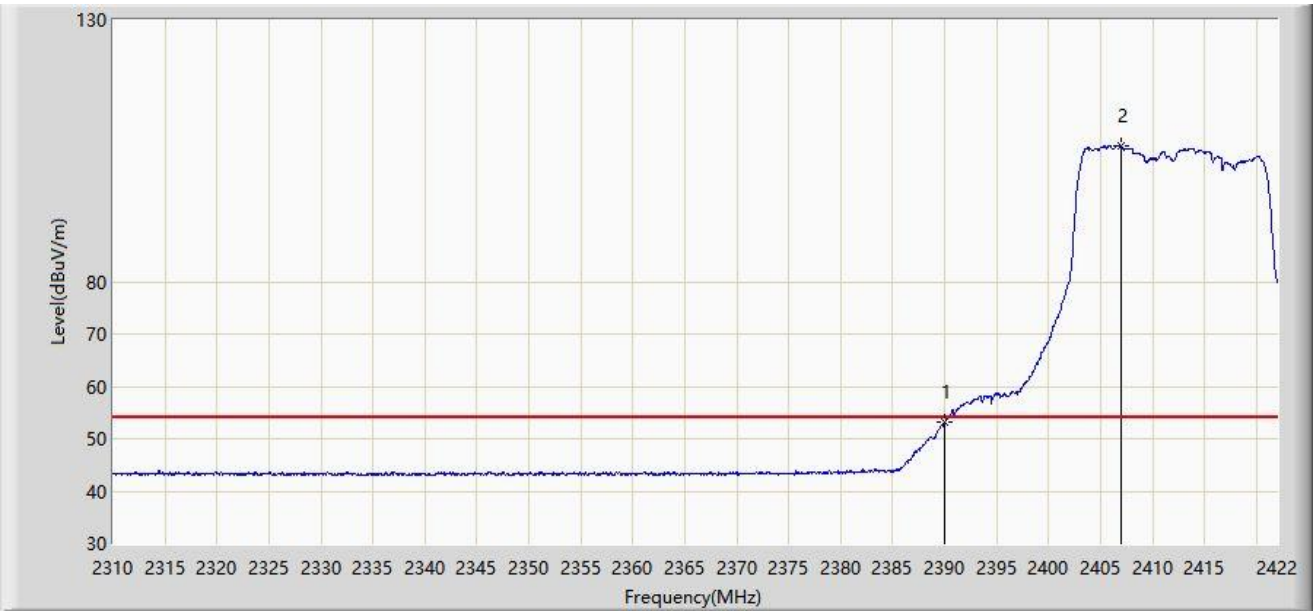

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 65.763 | 34.771 | -8.237 | 74.000 | 30.992 | PK |
| 2 | | 2411.080 | 112.457 | 81.500 | N/A | N/A | 30.957 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2412MHz | |



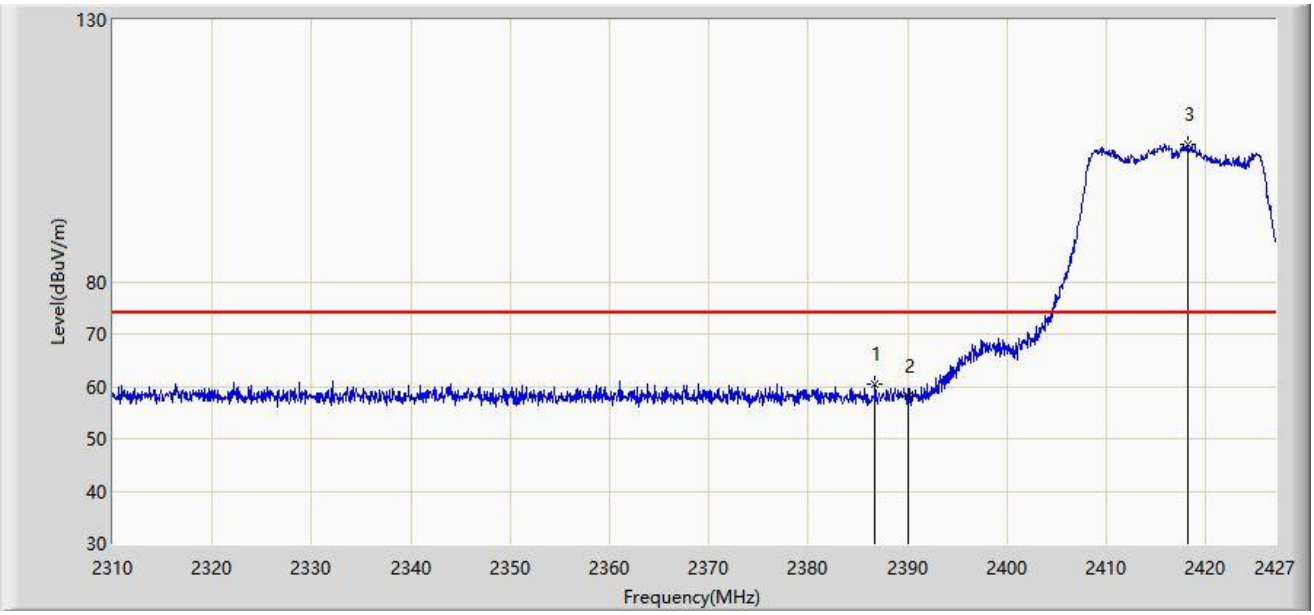

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 53.139 | 22.147 | -0.861 | 54.000 | 30.992 | AV |
| 2 | | 2406.936 | 105.977 | 75.006 | N/A | N/A | 30.971 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2417MHz | |



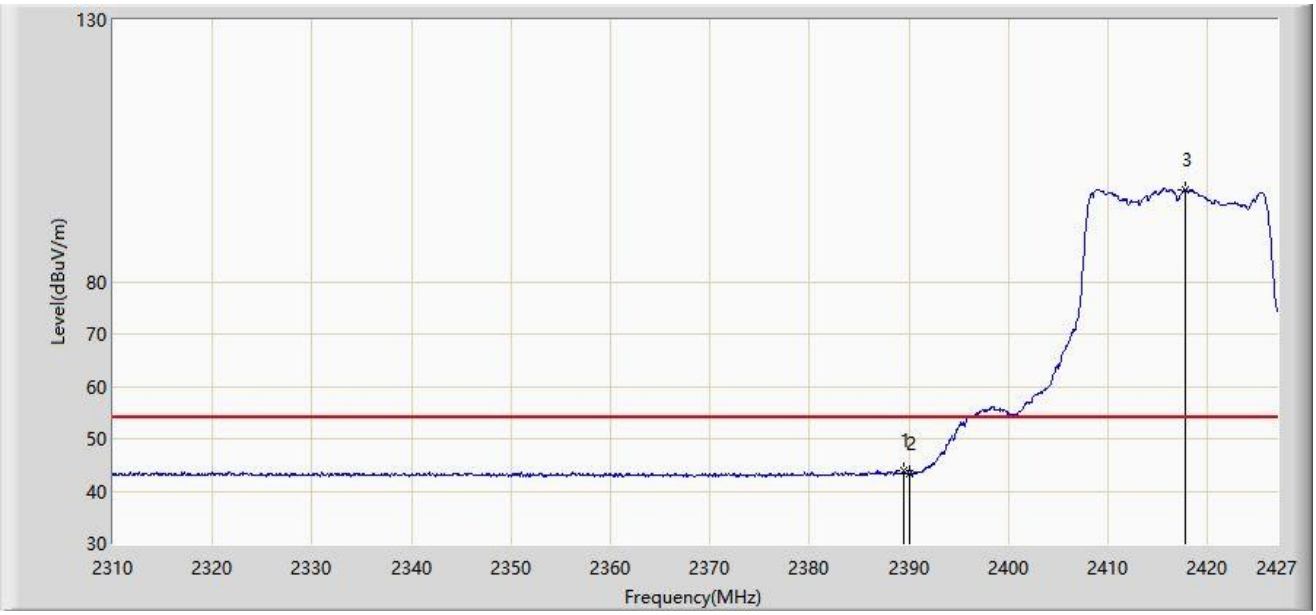

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2386.694 | 60.355 | 29.361 | -13.645 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 58.121 | 27.129 | -15.879 | 74.000 | 30.992 | PK |
| 3 | | 2418.167 | 106.350 | 75.412 | N/A | N/A | 30.938 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2417MHz | |



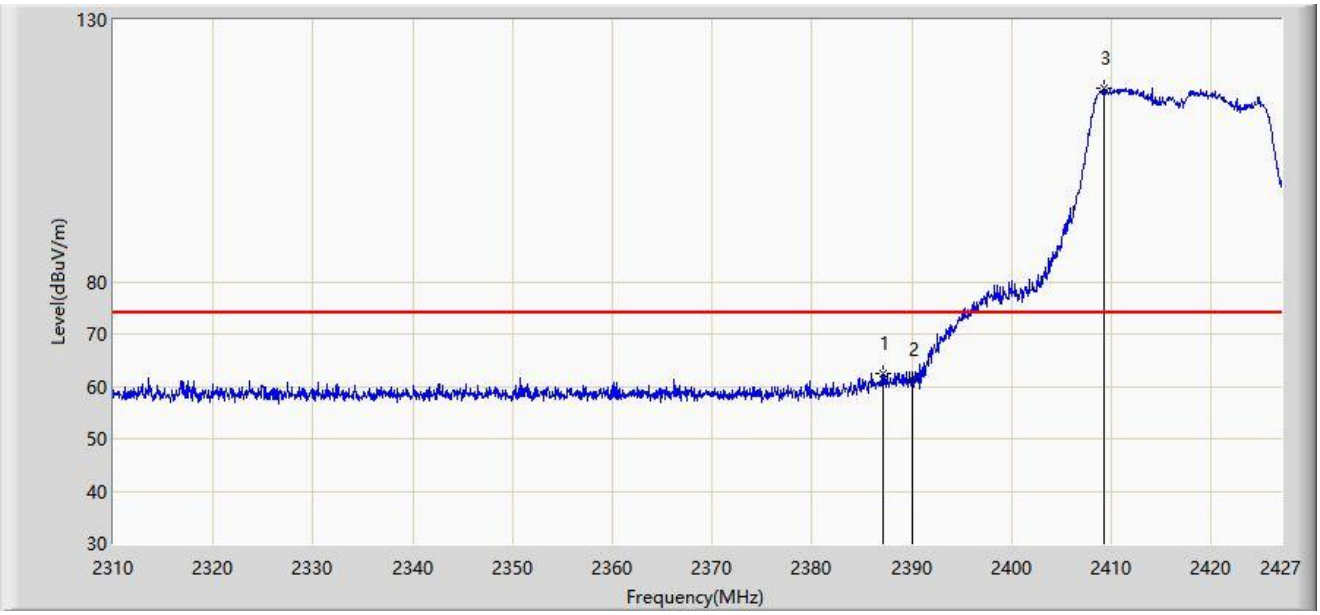

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.443 | 43.797 | 12.805 | -10.203 | 54.000 | 30.993 | AV |
| 2 | | 2390.000 | 43.445 | 12.453 | -10.555 | 54.000 | 30.992 | AV |
| 3 | | 2417.815 | 97.570 | 66.631 | N/A | N/A | 30.939 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2417MHz | |



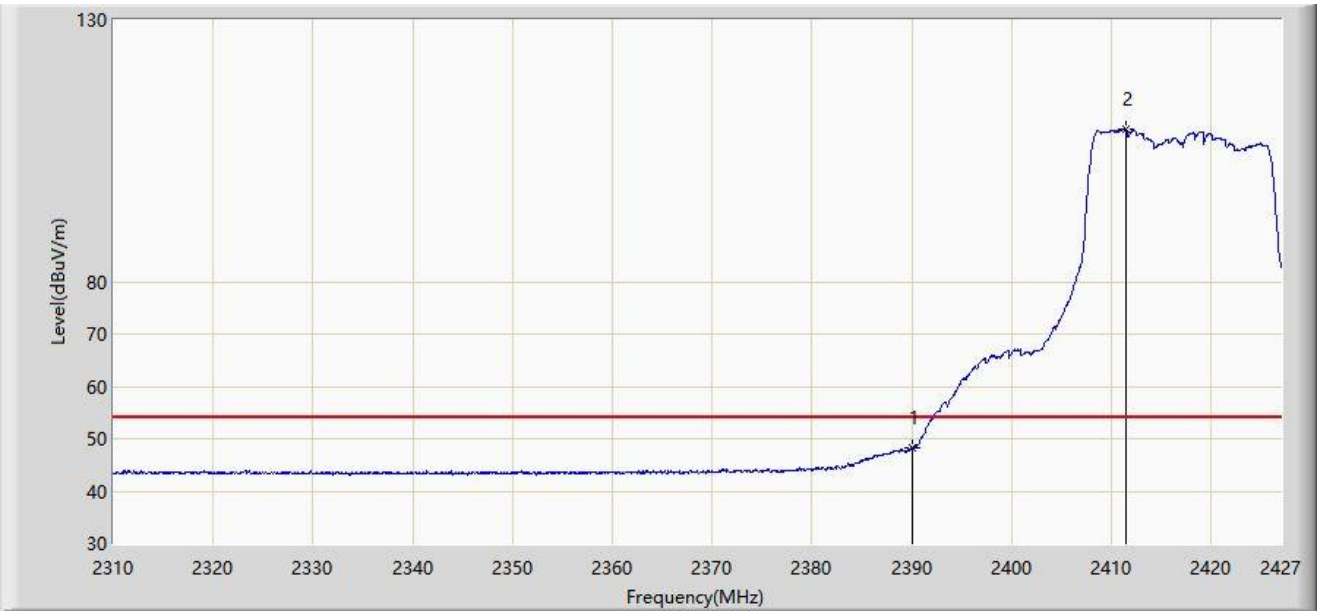

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2387.162 | 62.557 | 31.564 | -11.443 | 74.000 | 30.994 | PK |
| 2 | | 2390.000 | 61.411 | 30.419 | -12.589 | 74.000 | 30.992 | PK |
| 3 | | 2409.216 | 117.097 | 86.134 | N/A | N/A | 30.963 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2417MHz | |



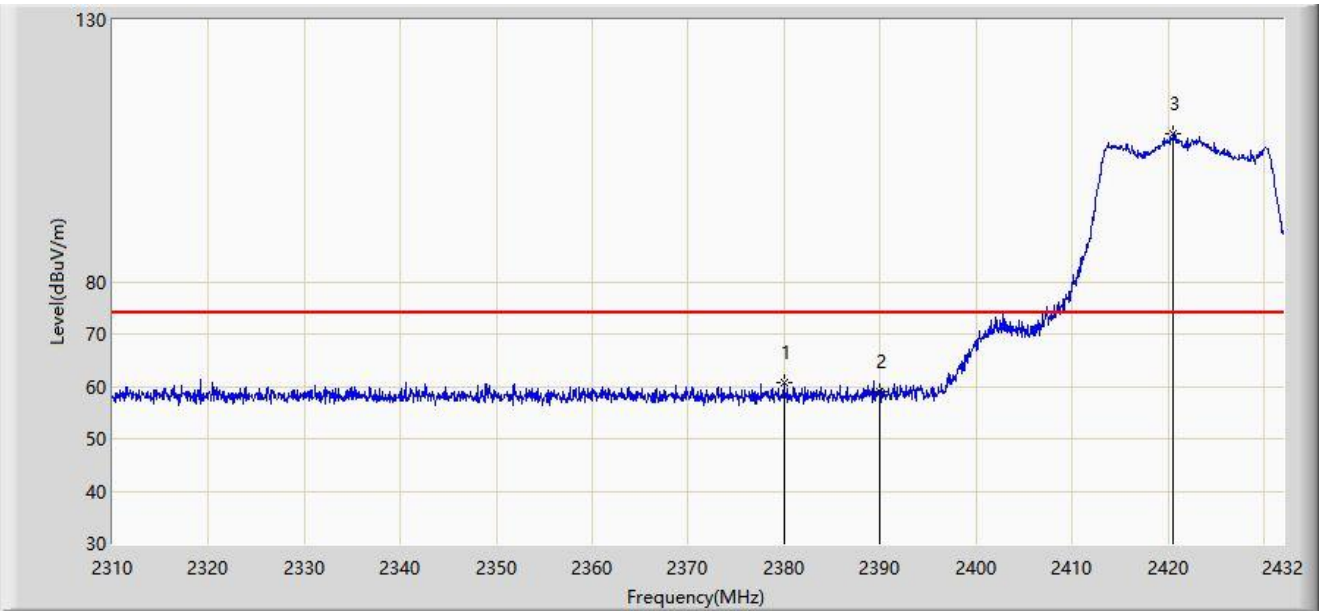

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 48.153 | 17.161 | -5.847 | 54.000 | 30.992 | AV |
| 2 | | 2411.498 | 109.148 | 78.192 | N/A | N/A | 30.956 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2422MHz | |



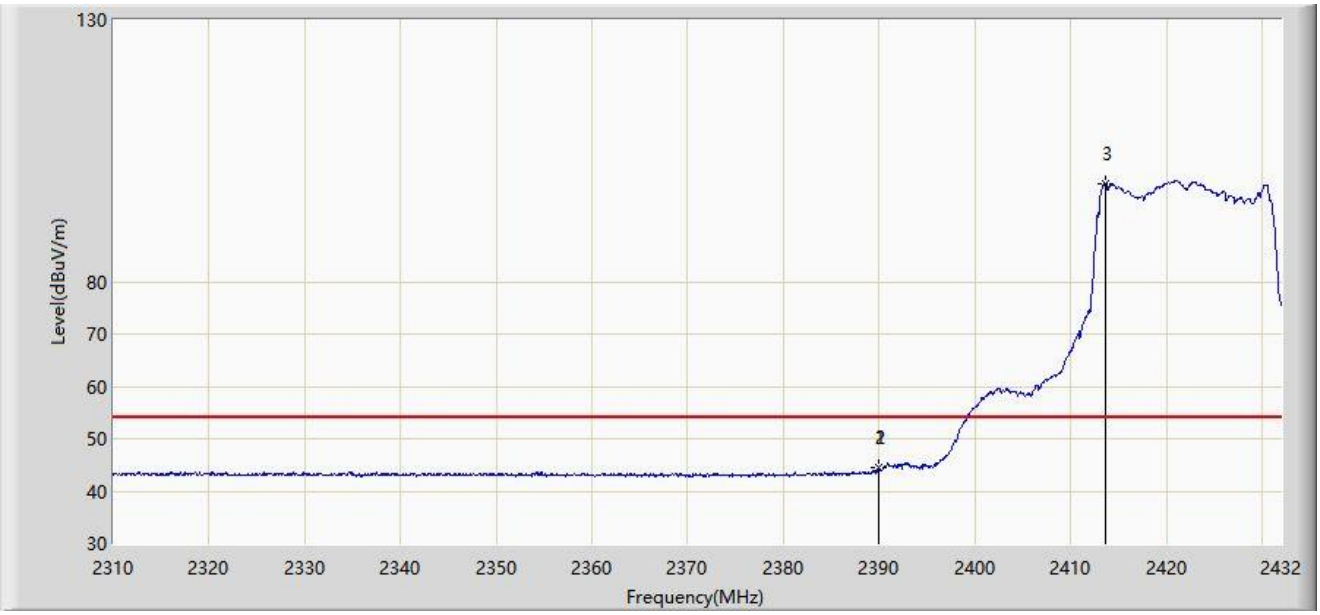

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2379.967 | 60.669 | 29.656 | -13.331 | 74.000 | 31.012 | PK |
| 2 | | 2390.000 | 58.934 | 27.942 | -15.066 | 74.000 | 30.992 | PK |
| 3 | | 2420.532 | 108.189 | 77.258 | N/A | N/A | 30.931 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2422MHz | |



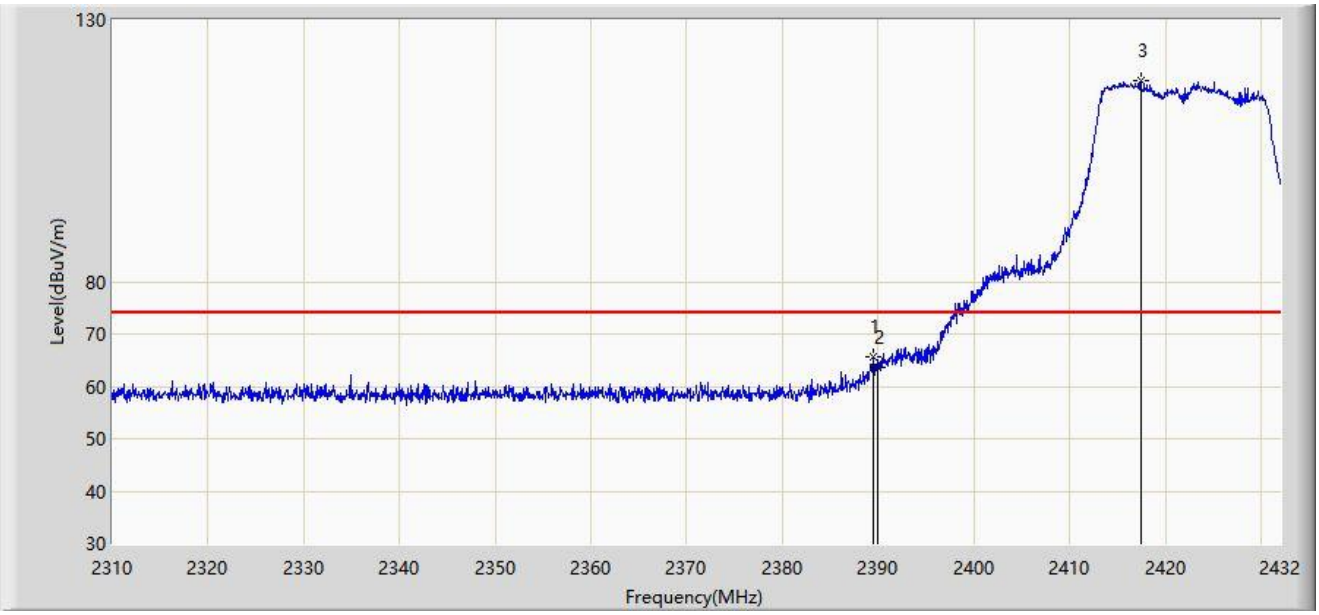

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.971 | 44.604 | 13.612 | -9.396 | 54.000 | 30.992 | AV |
| 2 | | 2390.000 | 44.466 | 13.474 | -9.534 | 54.000 | 30.992 | AV |
| 3 | | 2413.578 | 98.808 | 67.858 | N/A | N/A | 30.950 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2422MHz | |



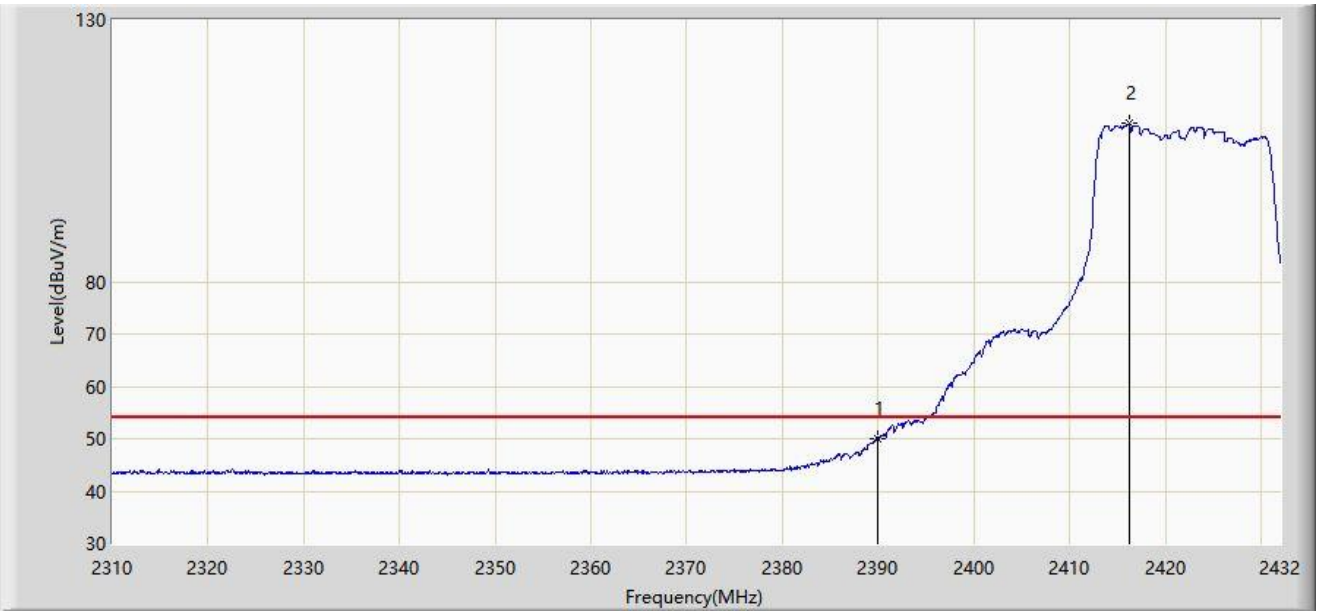

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.483 | 65.596 | 34.604 | -8.404 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 63.600 | 32.608 | -10.400 | 74.000 | 30.992 | PK |
| 3 | | 2417.421 | 118.543 | 87.603 | N/A | N/A | 30.940 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2422MHz | |



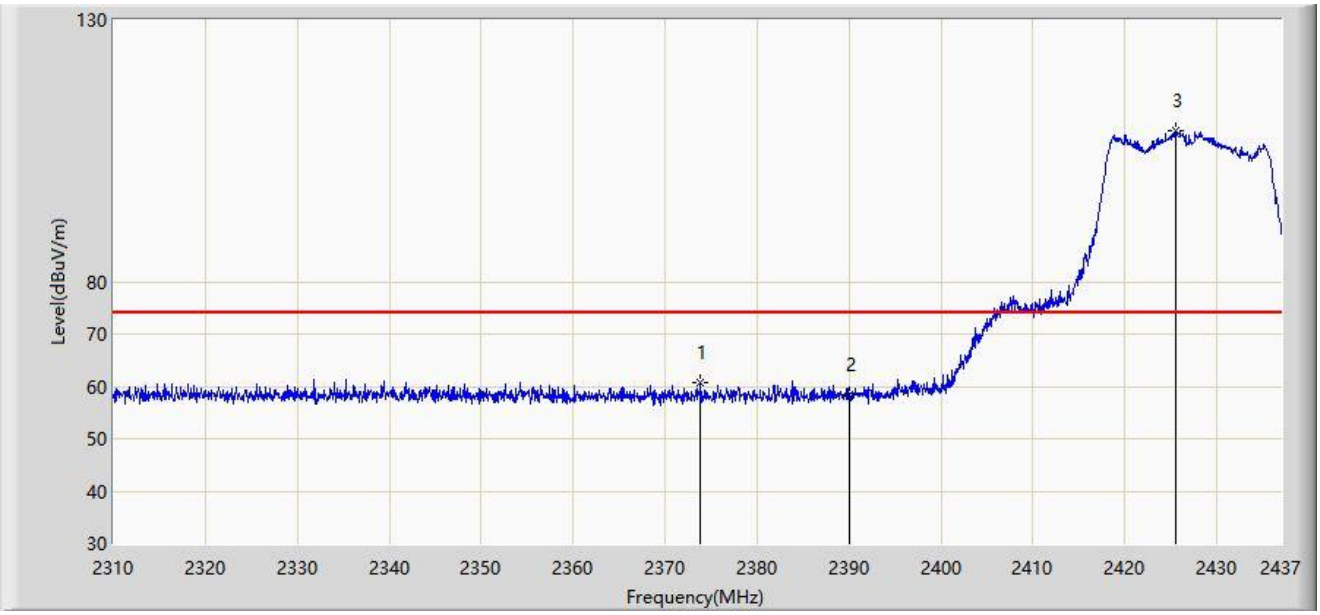

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 50.063 | 19.071 | -3.937 | 54.000 | 30.992 | AV |
| 2 | | 2416.262 | 110.233 | 79.290 | N/A | N/A | 30.943 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2427MHz | |



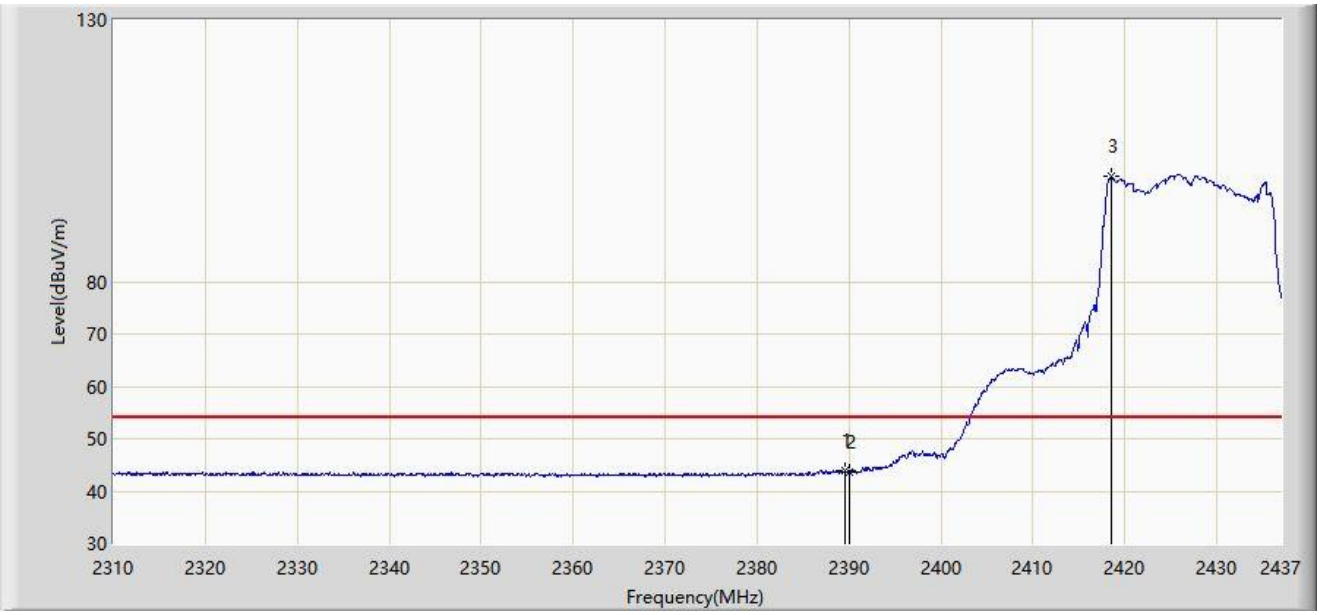

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2373.881 | 60.610 | 29.569 | -13.390 | 74.000 | 31.041 | PK |
| 2 | | 2390.000 | 58.435 | 27.443 | -15.565 | 74.000 | 30.992 | PK |
| 3 | | 2425.570 | 108.867 | 77.958 | N/A | N/A | 30.910 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2427MHz | |



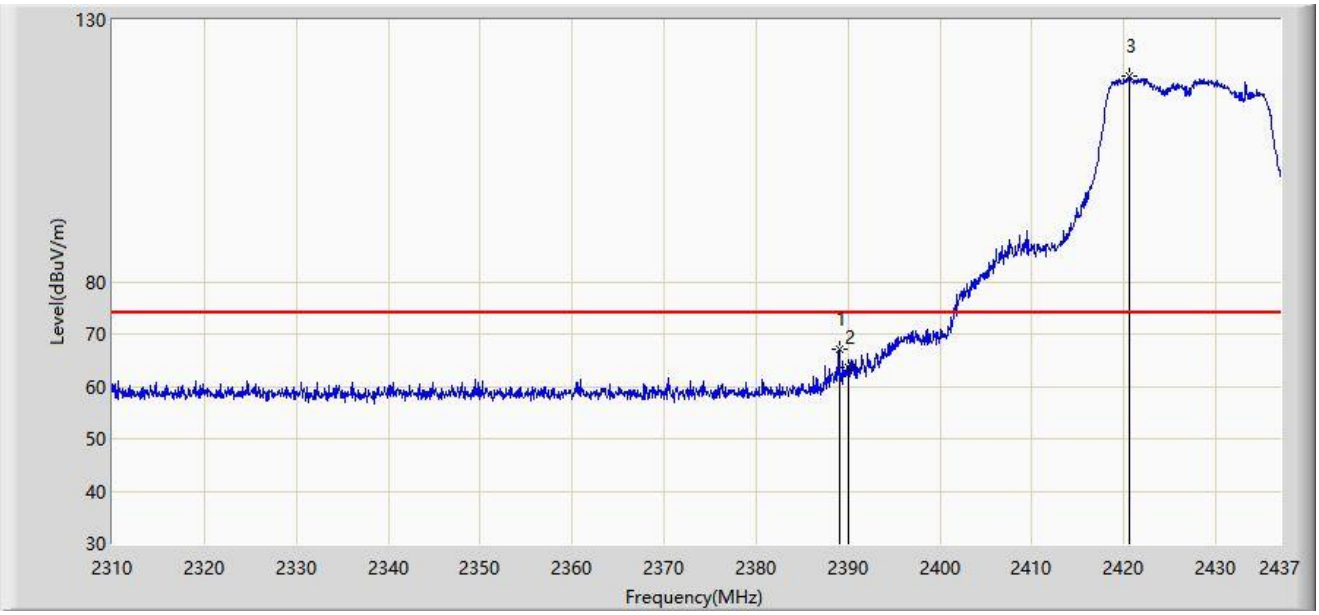

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.502 | 43.958 | 12.966 | -10.042 | 54.000 | 30.992 | AV |
| 2 | | 2390.000 | 43.525 | 12.533 | -10.475 | 54.000 | 30.992 | AV |
| 3 | | 2418.585 | 100.055 | 69.118 | N/A | N/A | 30.937 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2427MHz | |



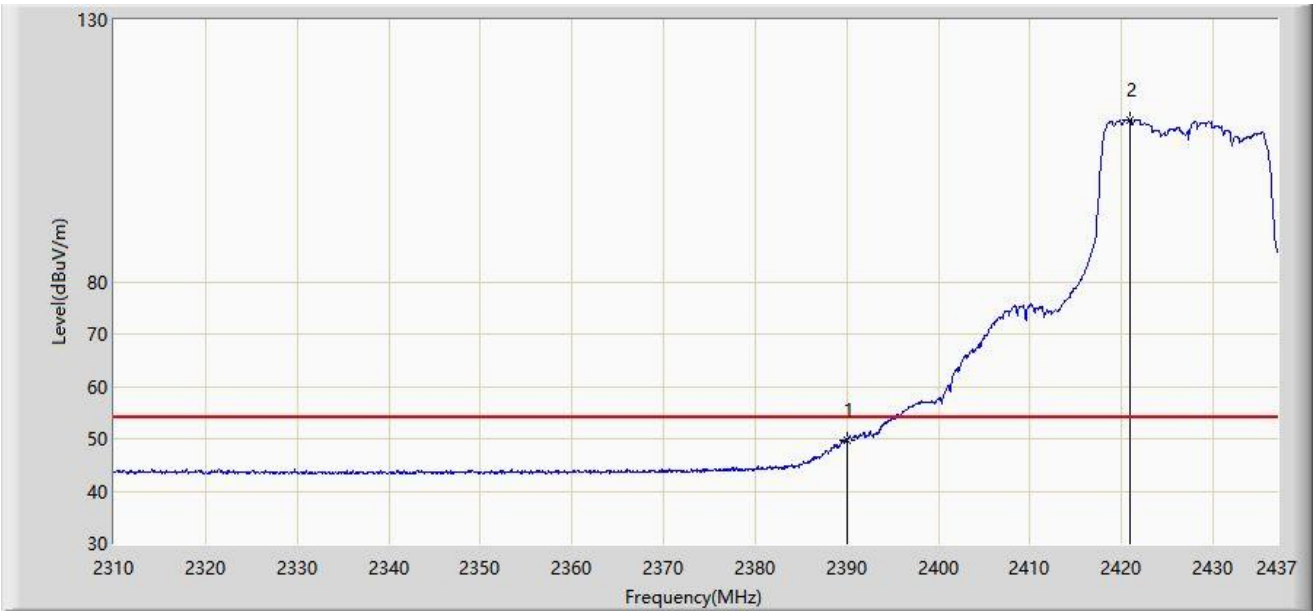

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.058 | 67.112 | 36.119 | -6.888 | 74.000 | 30.993 | PK |
| 2 | | 2390.000 | 63.588 | 32.596 | -10.412 | 74.000 | 30.992 | PK |
| 3 | | 2420.553 | 119.336 | 88.405 | N/A | N/A | 30.931 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2427MHz | |



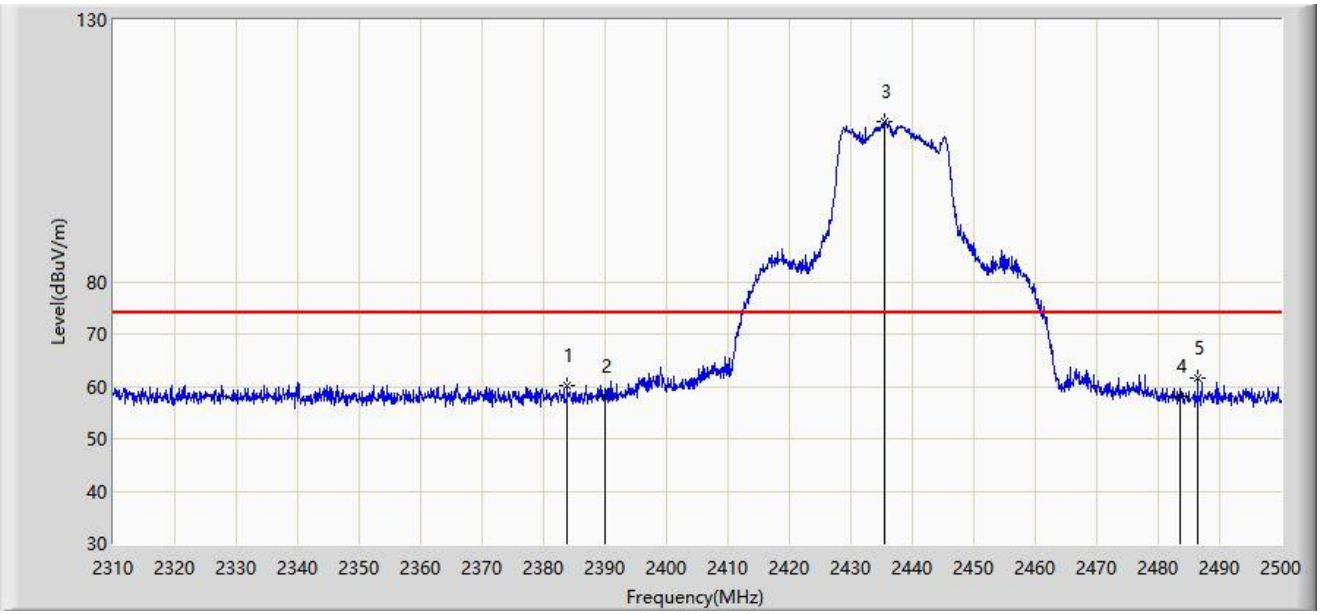

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 49.804 | 18.812 | -4.196 | 54.000 | 30.992 | AV |
| 2 | | 2420.998 | 110.951 | 80.022 | N/A | N/A | 30.929 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2437MHz | |



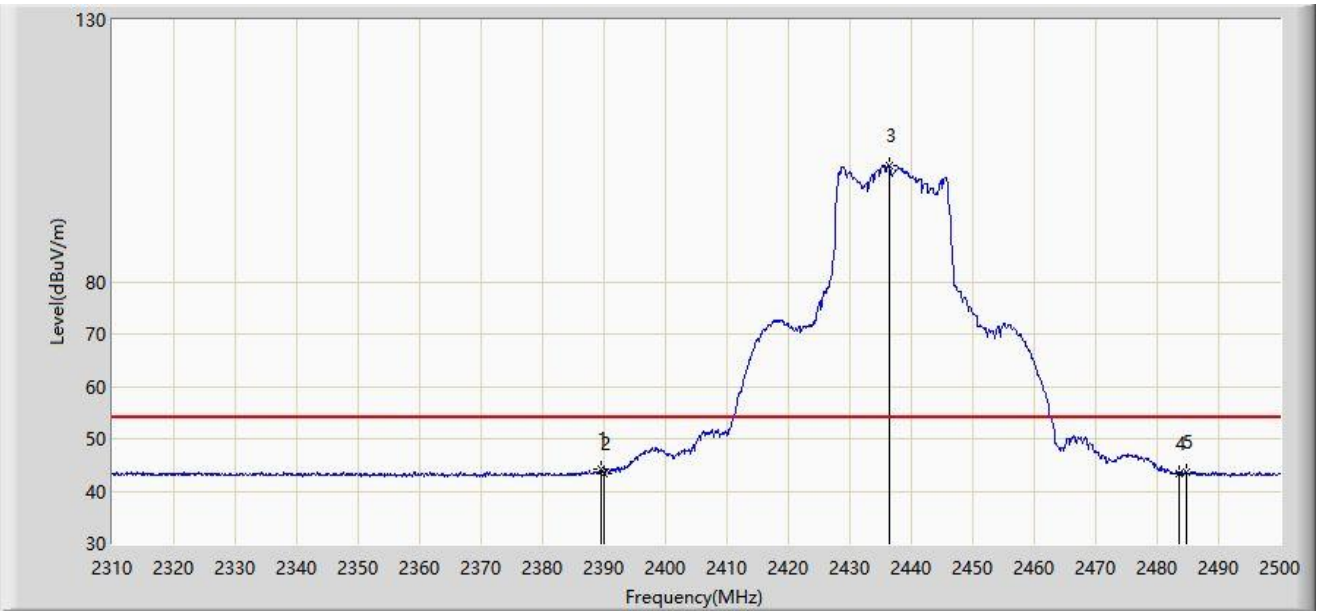

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2383.815 | 60.212 | 29.216 | -13.788 | 74.000 | 30.996 | PK |
| 2 | | 2390.000 | 58.009 | 27.017 | -15.991 | 74.000 | 30.992 | PK |
| 3 | | 2435.495 | 110.600 | 79.727 | N/A | N/A | 30.873 | PK |
| 4 | | 2483.500 | 58.219 | 27.328 | -15.781 | 74.000 | 30.892 | PK |
| 5 | * | 2486.415 | 61.563 | 30.676 | -12.437 | 74.000 | 30.887 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2437MHz | |



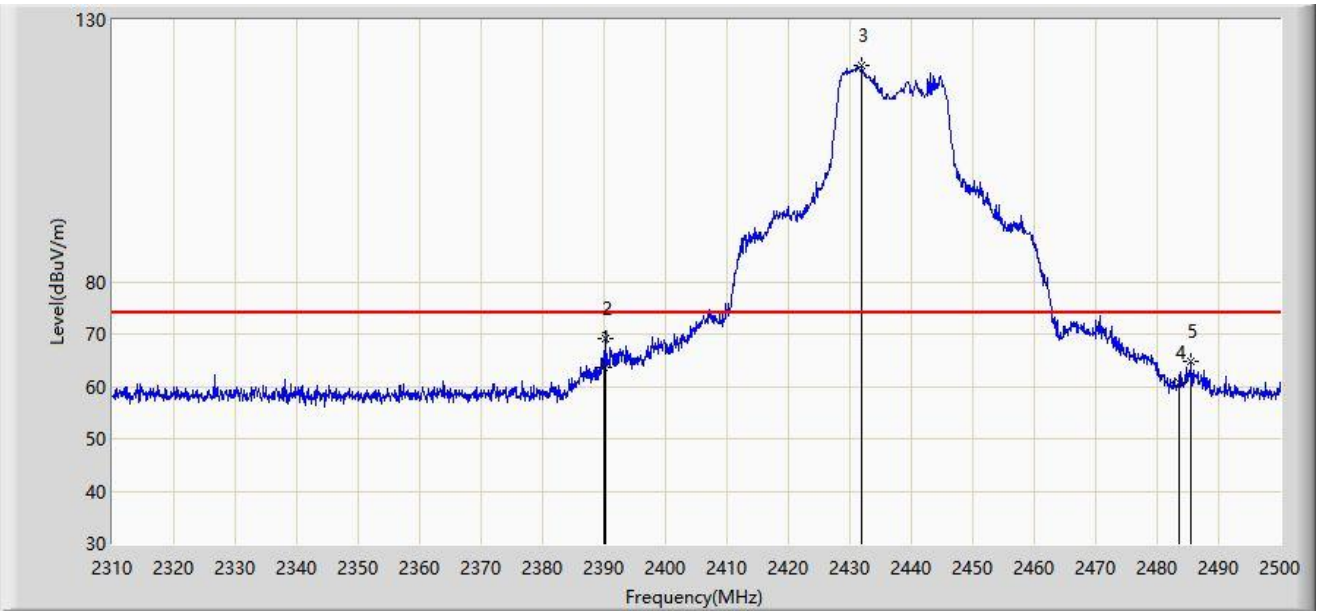

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2389.515 | 44.202 | 13.210 | -9.798 | 54.000 | 30.992 | AV |
| 2 | | 2390.000 | 43.358 | 12.366 | -10.642 | 54.000 | 30.992 | AV |
| 3 | | 2436.350 | 102.176 | 71.306 | N/A | N/A | 30.870 | AV |
| 4 | | 2483.500 | 43.386 | 12.495 | -10.614 | 54.000 | 30.892 | AV |
| 5 | | 2484.705 | 43.650 | 12.761 | -10.350 | 54.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2437MHz | |



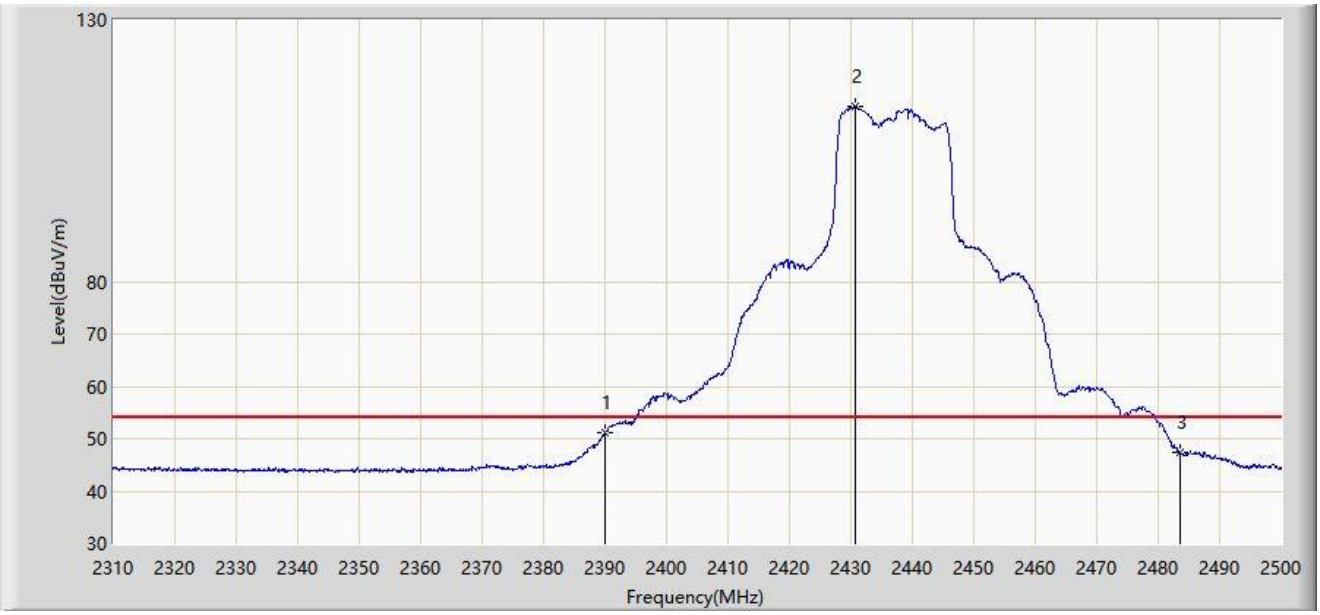

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2390.000 | 63.545 | 32.553 | -10.455 | 74.000 | 30.992 | PK |
| 2 | * | 2390.180 | 69.057 | 38.065 | -4.943 | 74.000 | 30.992 | PK |
| 3 | | 2431.885 | 121.304 | 90.419 | N/A | N/A | 30.885 | PK |
| 4 | | 2483.500 | 60.588 | 29.697 | -13.412 | 74.000 | 30.892 | PK |
| 5 | | 2485.465 | 64.768 | 33.880 | -9.232 | 74.000 | 30.888 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2437MHz | |



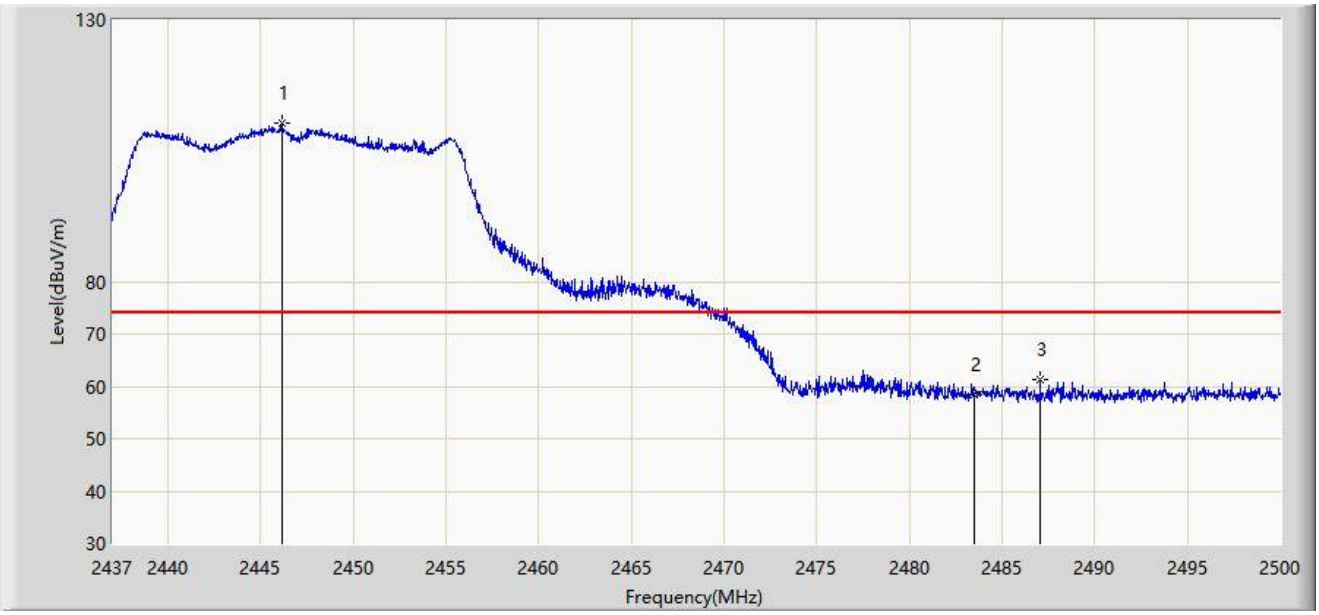

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | * | 2390.000 | 51.145 | 20.153 | -2.855 | 54.000 | 30.992 | AV |
| 2 | | 2430.745 | 113.478 | 82.589 | N/A | N/A | 30.890 | AV |
| 3 | | 2483.500 | 47.282 | 16.391 | -6.718 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2447MHz | |



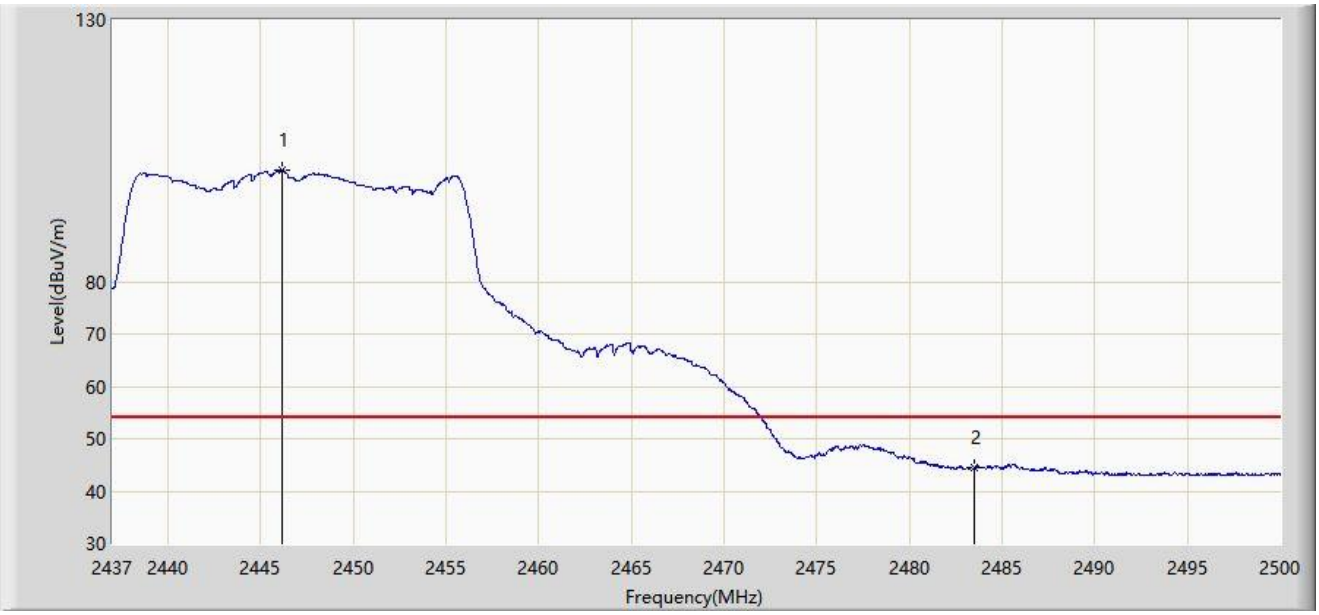

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2446.167 | 110.193 | 79.327 | N/A | N/A | 30.867 | PK |
| 2 | | 2483.500 | 58.395 | 27.504 | -15.605 | 74.000 | 30.892 | PK |
| 3 | * | 2487.053 | 61.378 | 30.492 | -12.622 | 74.000 | 30.886 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2447MHz | |



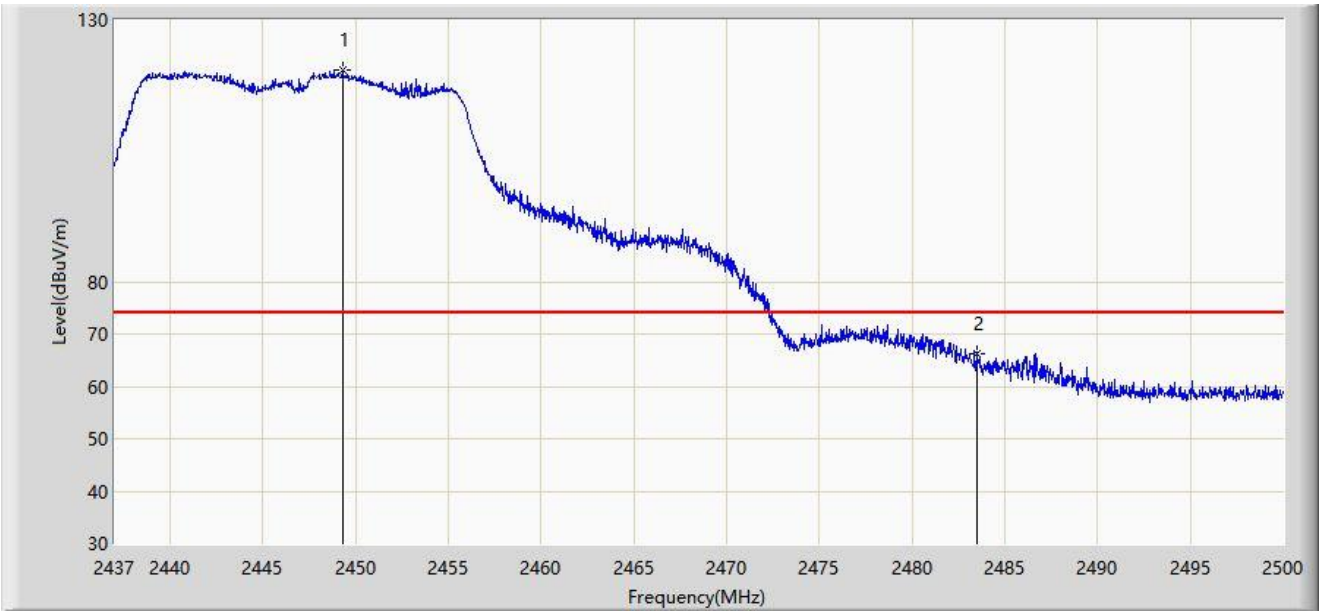

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2446.167 | 101.179 | 70.313 | N/A | N/A | 30.867 | AV |
| 2 | * | 2483.500 | 44.399 | 13.508 | -9.601 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2447MHz | |



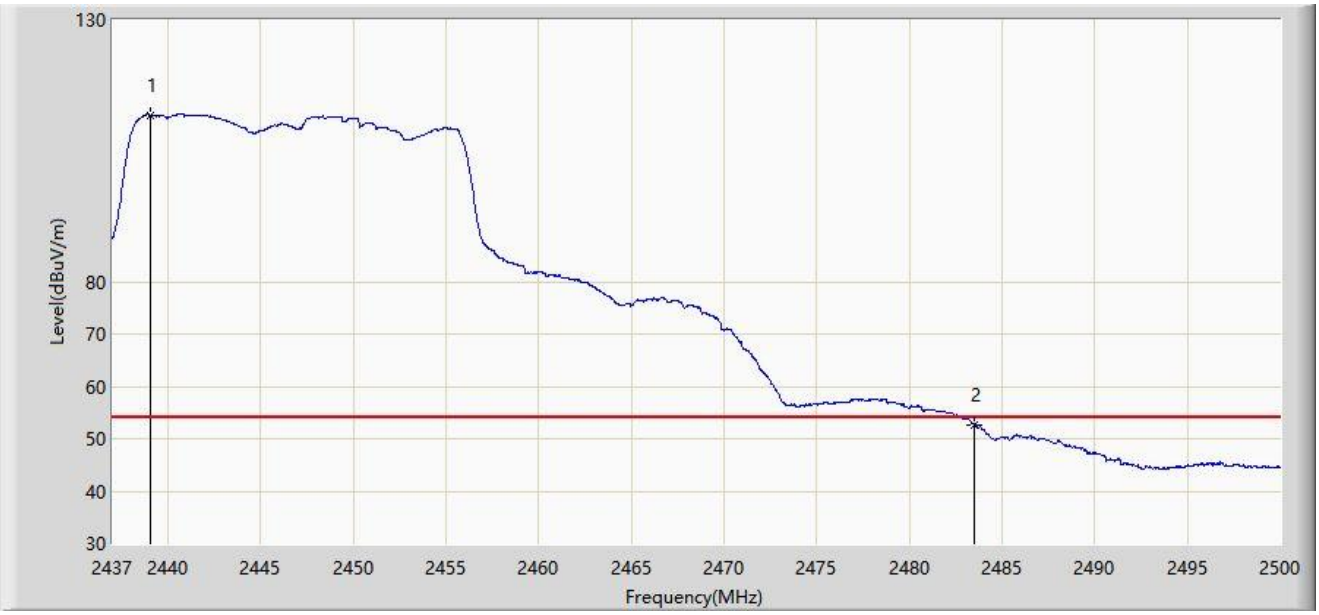

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2449.285 | 120.554 | 89.686 | N/A | N/A | 30.868 | PK |
| 2 | * | 2483.500 | 66.116 | 35.225 | -7.884 | 74.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2447MHz | |



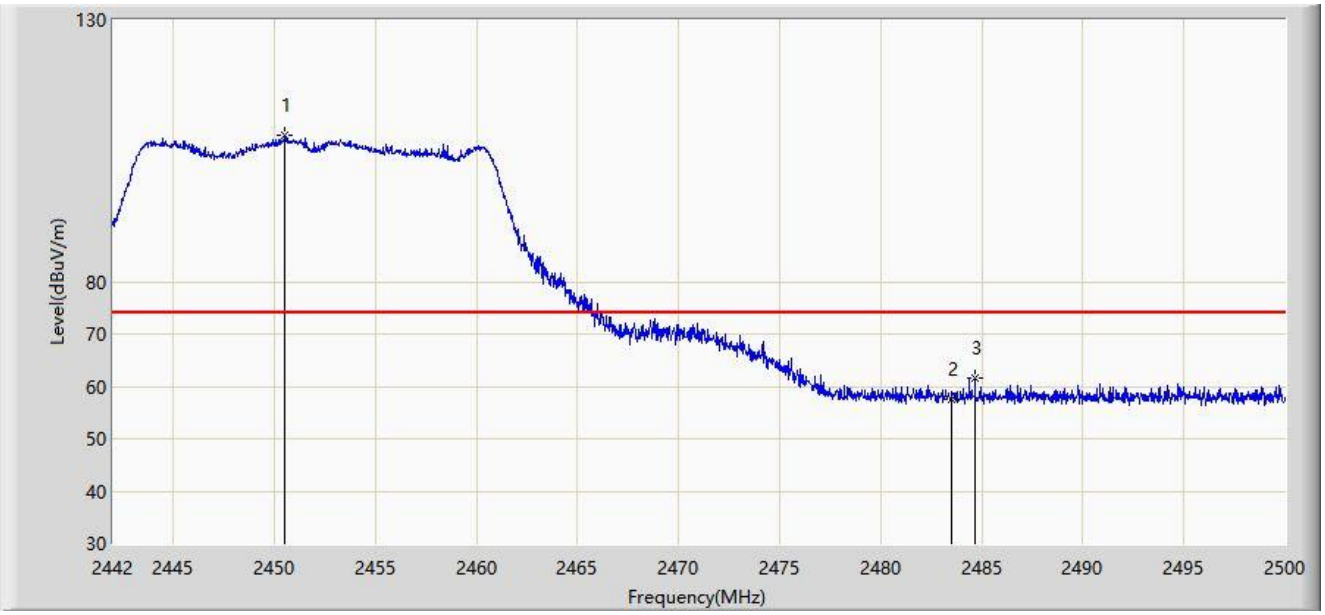

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2439.016 | 111.859 | 80.995 | N/A | N/A | 30.864 | AV |
| 2 | * | 2483.500 | 52.708 | 21.817 | -1.292 | 54.000 | 30.892 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2452MHz | |



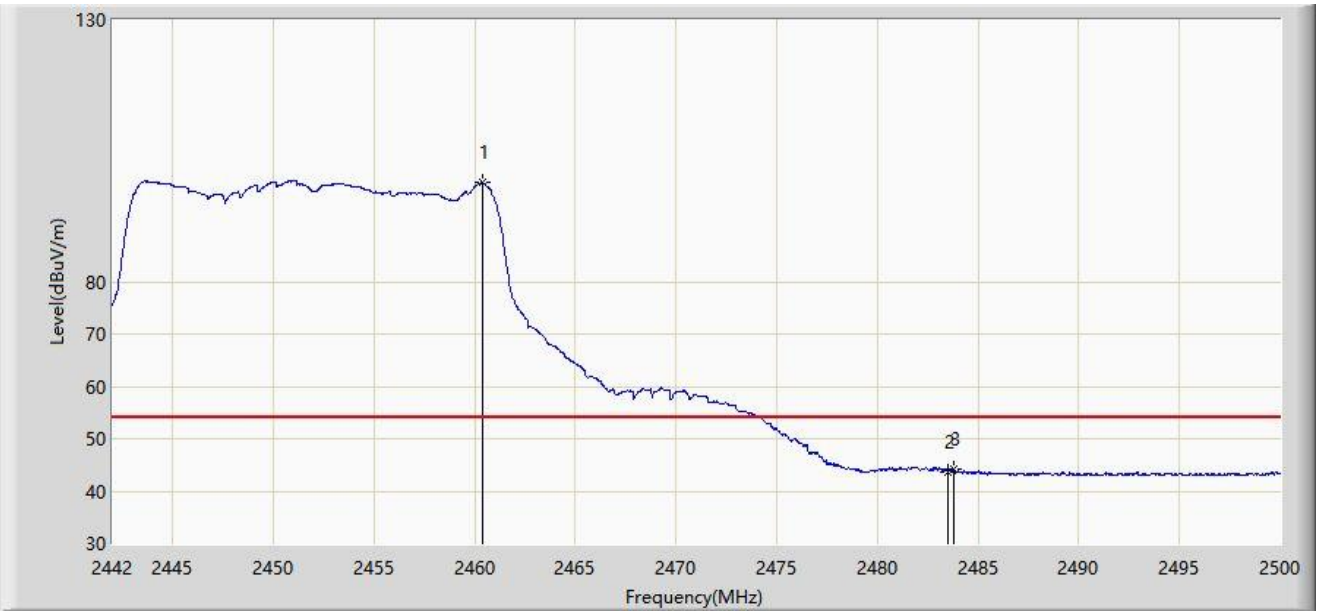

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2450.526 | 107.859 | 76.990 | N/A | N/A | 30.869 | PK |
| 2 | | 2483.500 | 57.534 | 26.643 | -16.466 | 74.000 | 30.892 | PK |
| 3 | * | 2484.659 | 61.673 | 30.783 | -12.327 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2452MHz | |



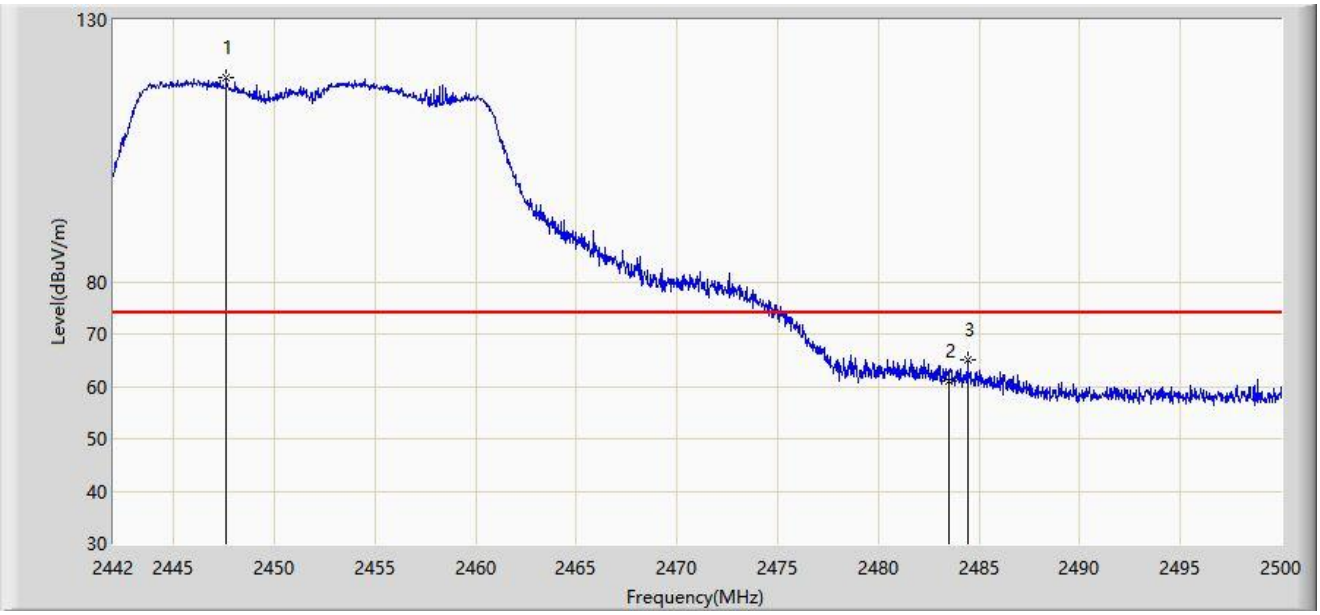

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2460.357 | 98.848 | 67.969 | N/A | N/A | 30.879 | AV |
| 2 | | 2483.500 | 43.750 | 12.859 | -10.250 | 54.000 | 30.892 | AV |
| 3 | * | 2483.760 | 44.330 | 13.439 | -9.670 | 54.000 | 30.891 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2452MHz | |



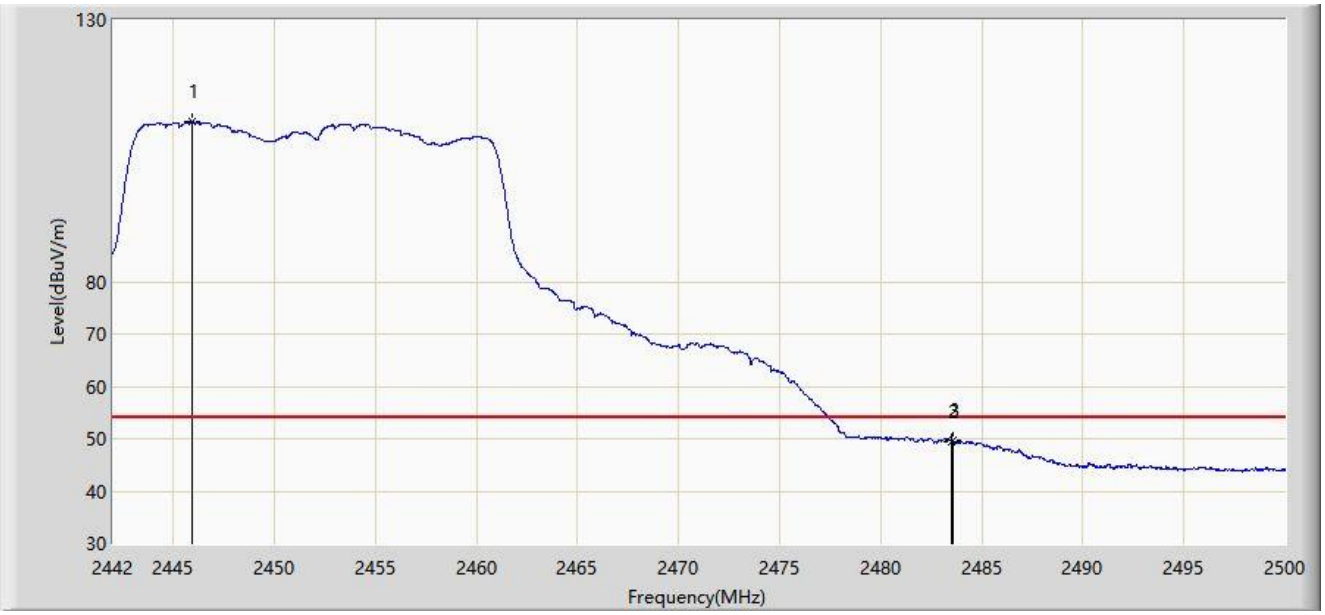

| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2447.597 | 118.960 | 88.093 | N/A | N/A | 30.868 | PK |
| 2 | | 2483.500 | 60.981 | 30.090 | -13.019 | 74.000 | 30.892 | PK |
| 3 | * | 2484.427 | 65.068 | 34.178 | -8.932 | 74.000 | 30.890 | 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: 2022-12-22 |
| Limit: FCC_2.4G_RE(3m) | Engineer: Carl Jiang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module | Power: Powered by Test Jig |
| Test Mode: Transmit by 802.11n-HT20 at 2452MHz | |




| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2445.944 | 110.498 | 79.632 | N/A | N/A | 30.866 | AV |
| 2 | | 2483.500 | 49.558 | 18.667 | -4.442 | 54.000 | 30.892 | AV |
| 3 | * | 2483.557 | 49.702 | 18.811 | -4.298 | 54.000 | 30.892 | 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).