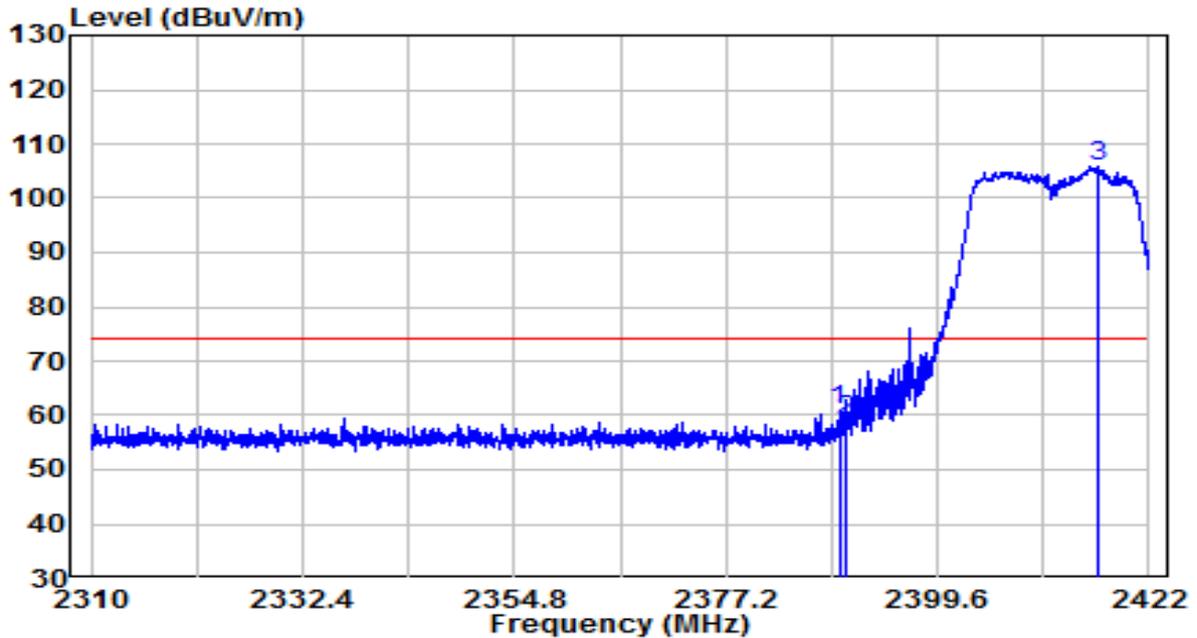


| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

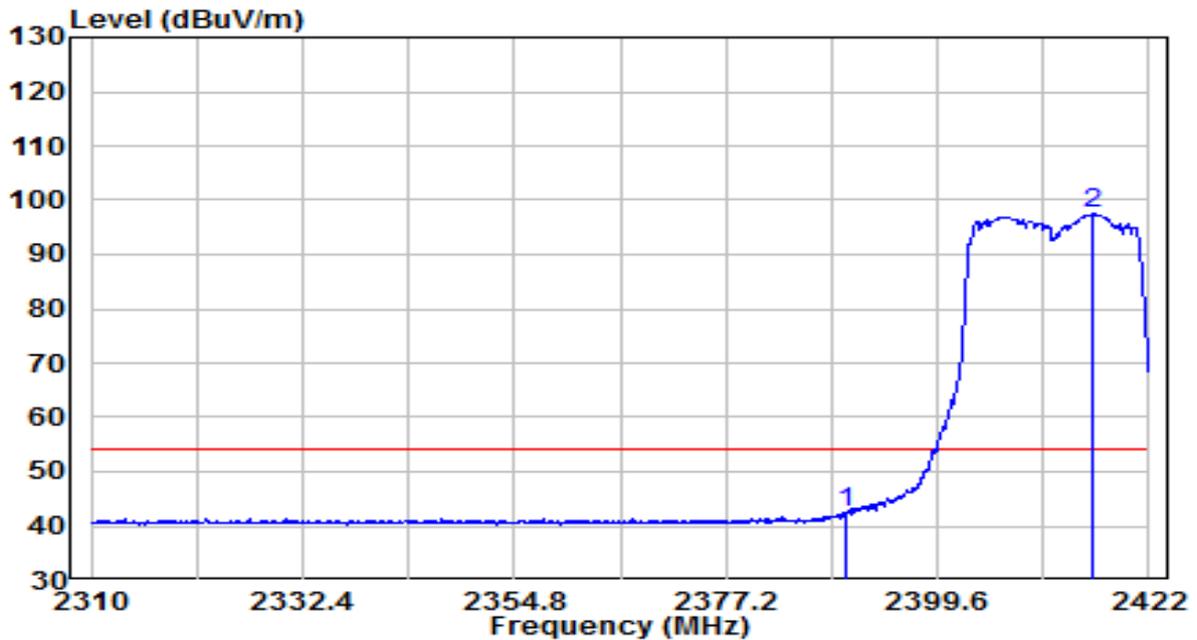


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.184 | 28.80 | 32.21 | 61.02 | -12.98 | 74.00 | Peak |
| 2 | 2390.000 | 26.99 | 32.22 | 59.21 | -14.79 | 74.00 | Peak |
| 3 | * 2416.512 | 73.68 | 32.33 | 106.01 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

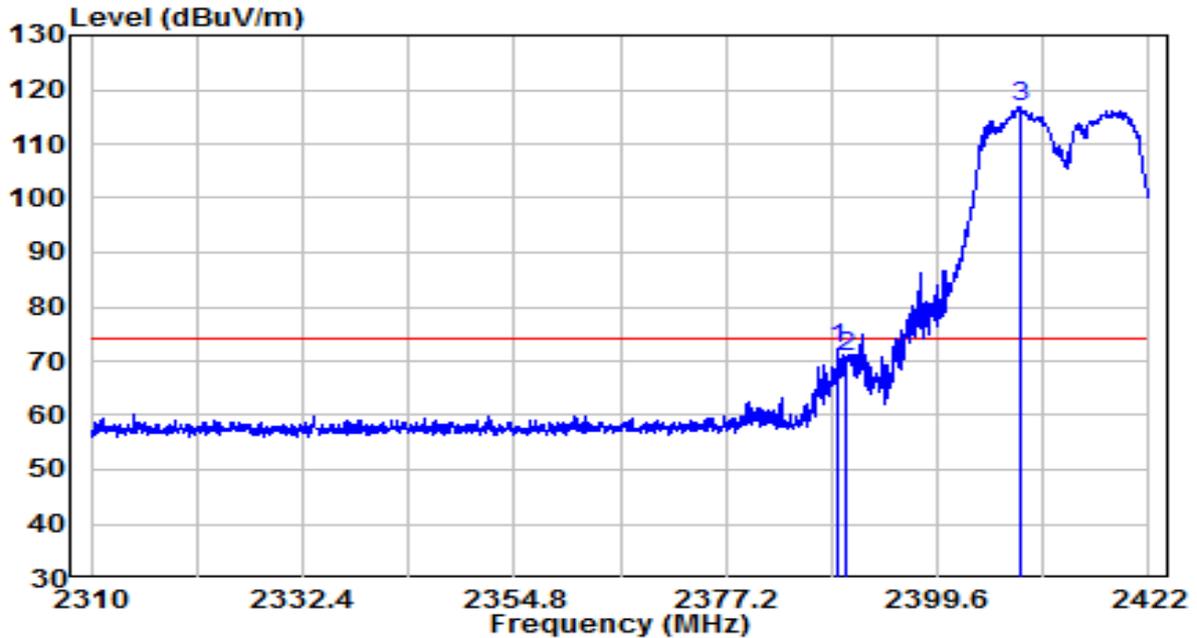


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2390.000 | 10.30 | 32.22 | 42.51 | -11.49 | 54.00 | Average |
| 2 | * 2416.064 | 65.14 | 32.33 | 97.47 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

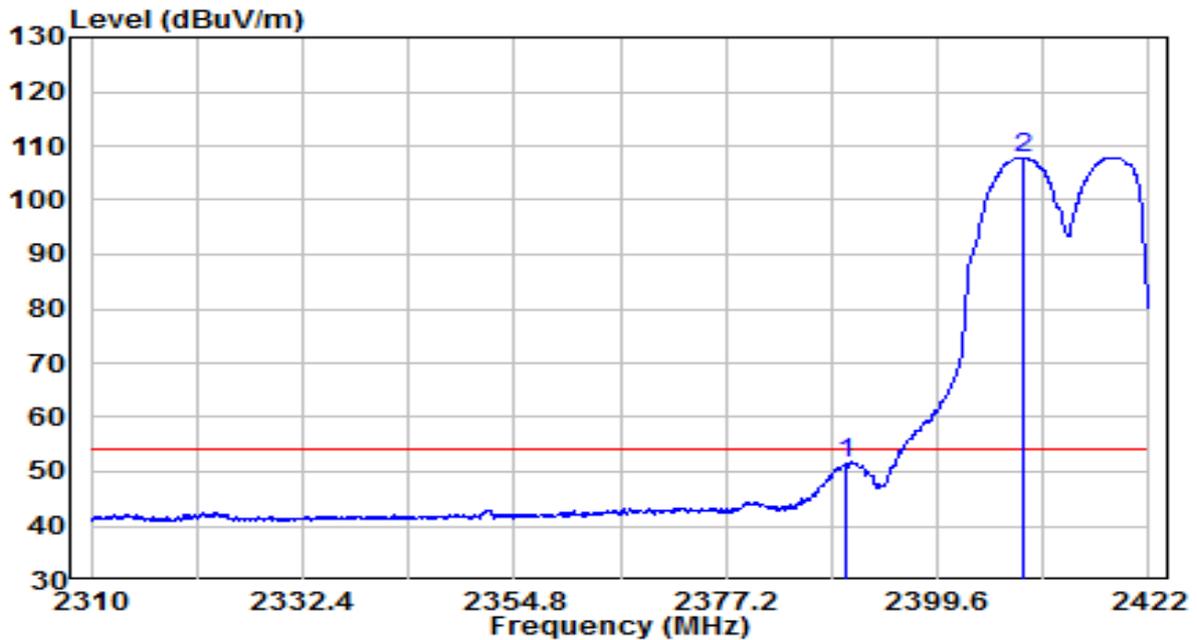


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.960 | 40.07 | 32.21 | 72.29 | -1.71 | 74.00 | Peak |
| 2 | 2390.000 | 38.57 | 32.22 | 70.79 | -3.21 | 74.00 | Peak |
| 3 | * 2408.392 | 84.58 | 32.30 | 116.88 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

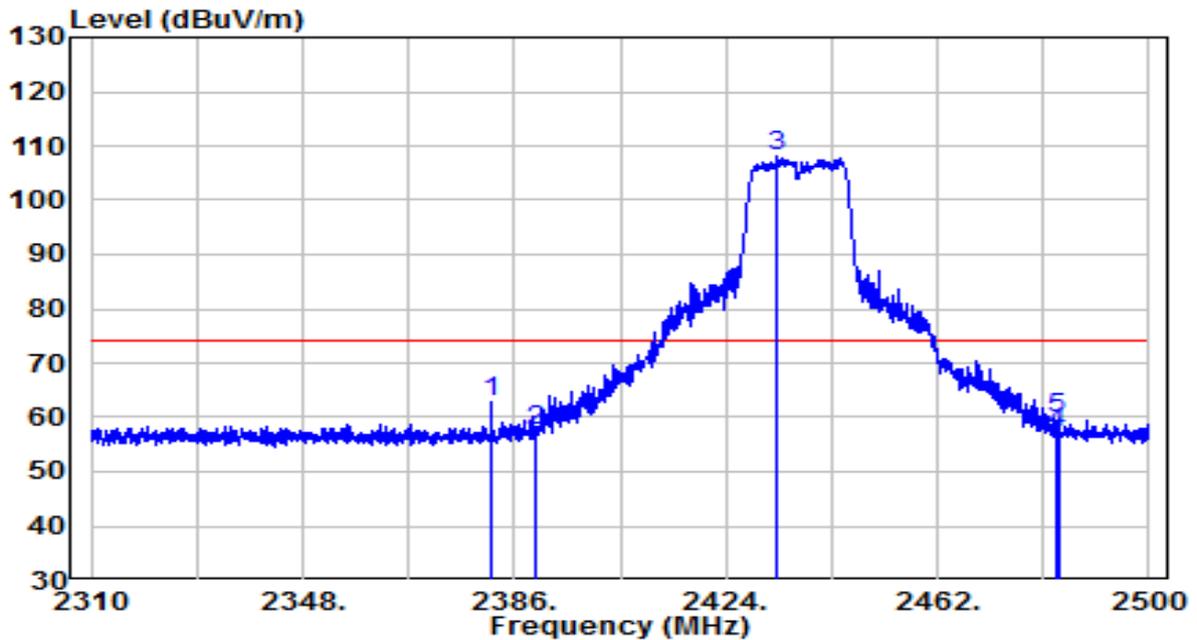


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2390.000 | 19.36 | 32.22 | 51.58 | -2.42 | 54.00 | Average |
| 2 | * 2408.672 | 75.59 | 32.30 | 107.89 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

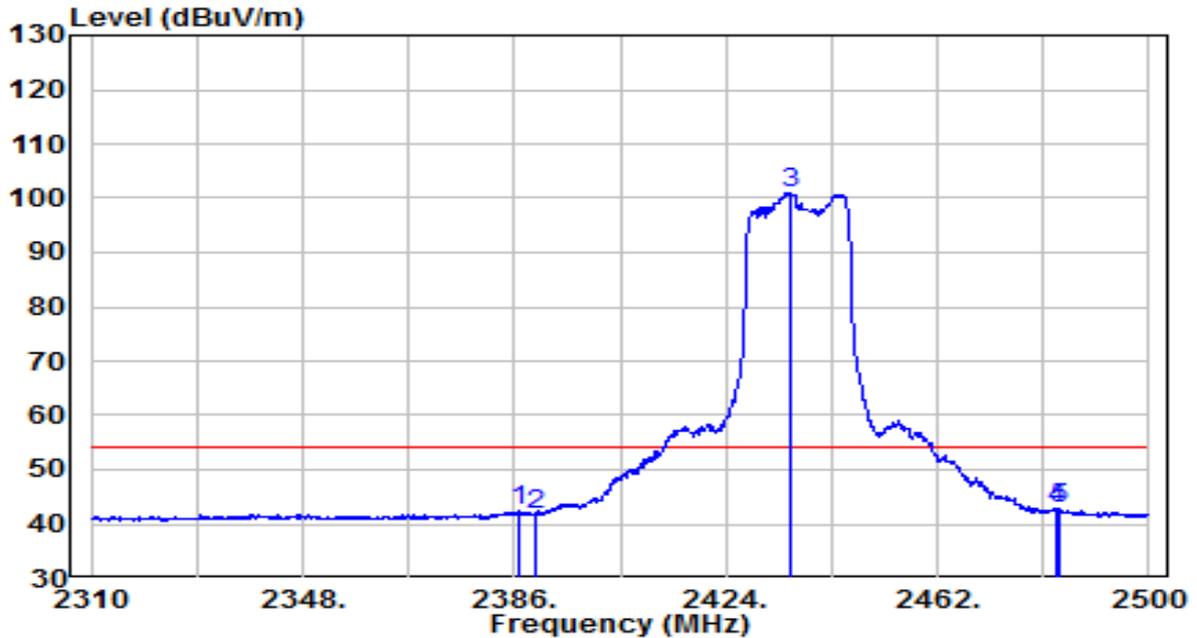


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2381.820 | 30.71 | 32.18 | 62.89 | -11.11 | 74.00 | Peak |
| 2 | 2390.000 | 25.18 | 32.22 | 57.40 | -16.60 | 74.00 | Peak |
| 3 | * 2433.310 | 75.54 | 32.40 | 107.94 | N/A | N/A | Peak |
| 4 | 2483.500 | 24.65 | 32.61 | 57.26 | -16.74 | 74.00 | Peak |
| 5 | 2483.660 | 27.11 | 32.61 | 59.72 | -14.28 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

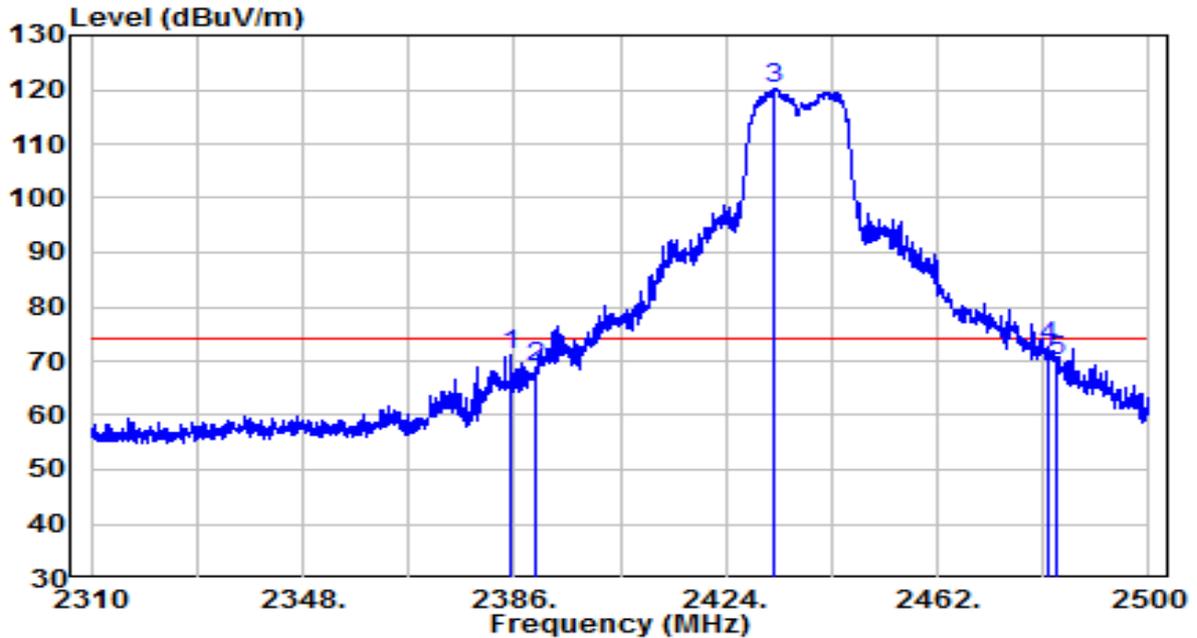


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2387.045 | 10.18 | 32.21 | 42.39 | -11.61 | 54.00 | Average |
| 2 | 2390.000 | 9.65 | 32.22 | 41.87 | -12.13 | 54.00 | Average |
| 3 | * 2435.590 | 68.62 | 32.41 | 101.03 | N/A | N/A | Average |
| 4 | 2483.500 | 10.05 | 32.61 | 42.66 | -11.34 | 54.00 | Average |
| 5 | 2484.040 | 10.18 | 32.61 | 42.79 | -11.21 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

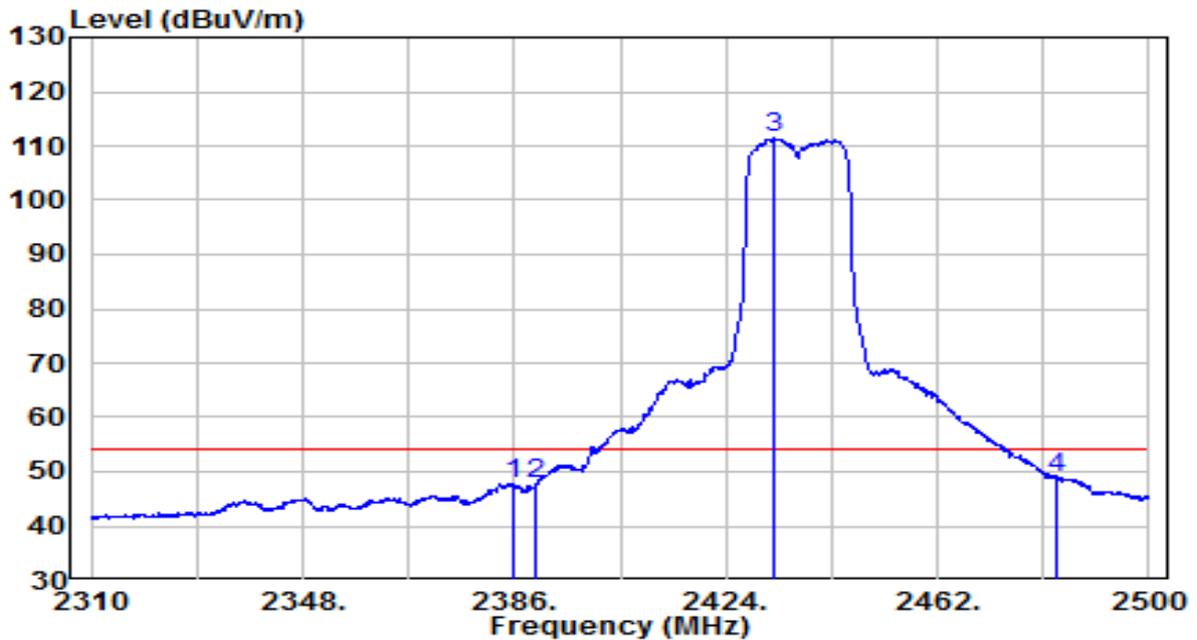


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2385.525 | 39.10 | 32.20 | 71.30 | -2.70 | 74.00 | Peak |
| 2 | 2390.000 | 36.67 | 32.22 | 68.89 | -5.11 | 74.00 | Peak |
| 3 | * 2432.645 | 87.96 | 32.40 | 120.35 | N/A | N/A | Peak |
| 4 | 2482.045 | 39.93 | 32.60 | 72.53 | -1.47 | 74.00 | Peak |
| 5 | 2483.500 | 37.21 | 32.61 | 69.82 | -4.18 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

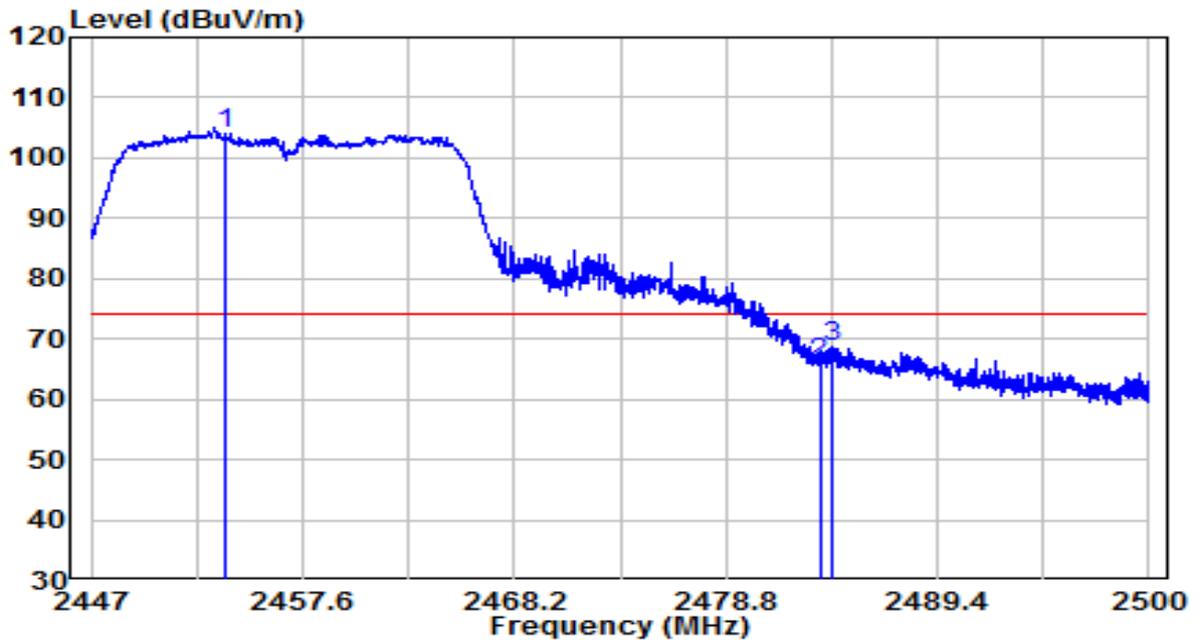


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2385.810 | 15.50 | 32.20 | 47.70 | -6.30 | 54.00 | Average |
| 2 | 2390.000 | 15.44 | 32.22 | 47.66 | -6.34 | 54.00 | Average |
| 3 | * 2432.740 | 78.93 | 32.40 | 111.33 | N/A | N/A | Average |
| 4 | 2483.500 | 16.29 | 32.61 | 48.90 | -5.10 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at channel 2457MHz | Test Voltage | AC 120V/60Hz |

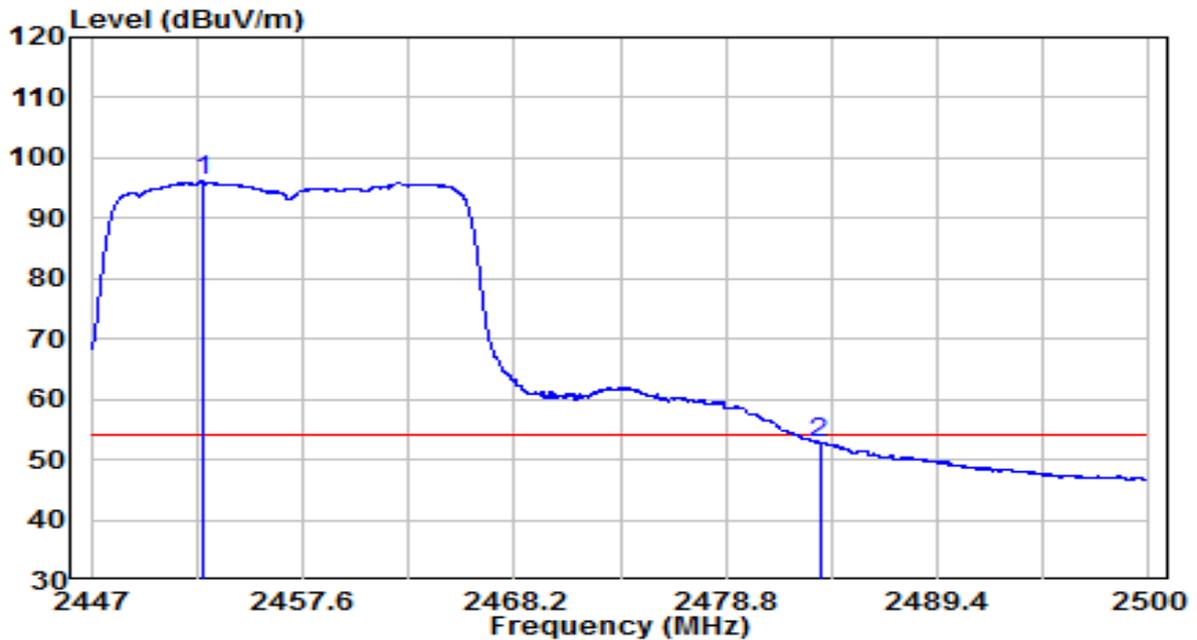


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB/m) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | * 2453.705 | 71.51 | 32.49 | 104.00 | N/A | N/A | Peak |
| 2 | 2483.500 | 33.51 | 32.61 | 66.12 | -7.88 | 74.00 | Peak |
| 3 | 2484.179 | 36.17 | 32.61 | 68.78 | -5.22 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at channel 2457MHz | Test Voltage | AC 120V/60Hz |

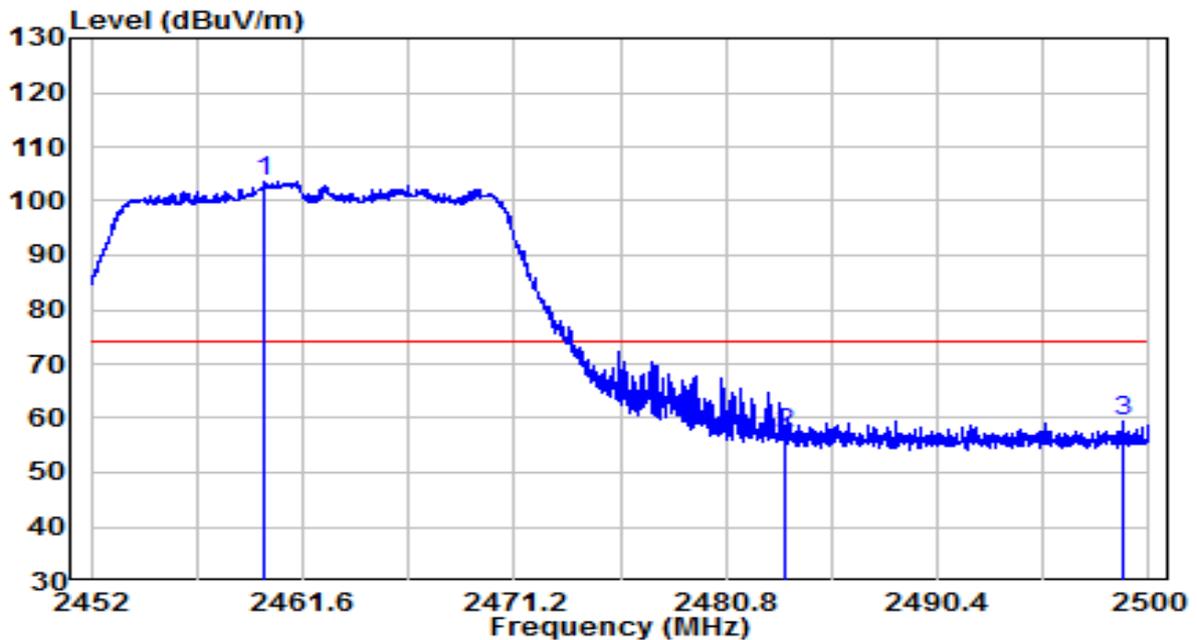


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB/m) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | * 2452.645 | 63.69 | 32.48 | 96.17 | N/A | 54.00 | Average |
| 2 | 2483.500 | 20.26 | 32.61 | 52.87 | -1.13 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

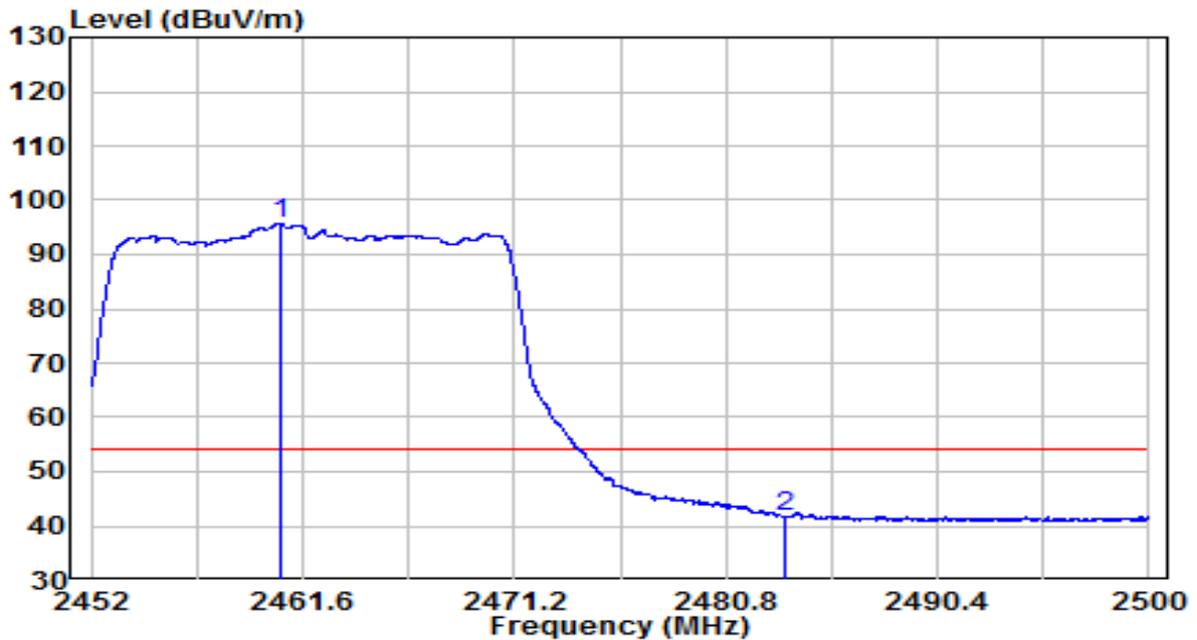


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2459.872 | 71.05 | 32.51 | 103.56 | N/A | N/A | Peak |
| 2 | 2483.500 | 24.51 | 32.61 | 57.12 | -16.88 | 74.00 | Peak |
| 3 | 2498.776 | 26.70 | 32.67 | 59.37 | -14.63 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

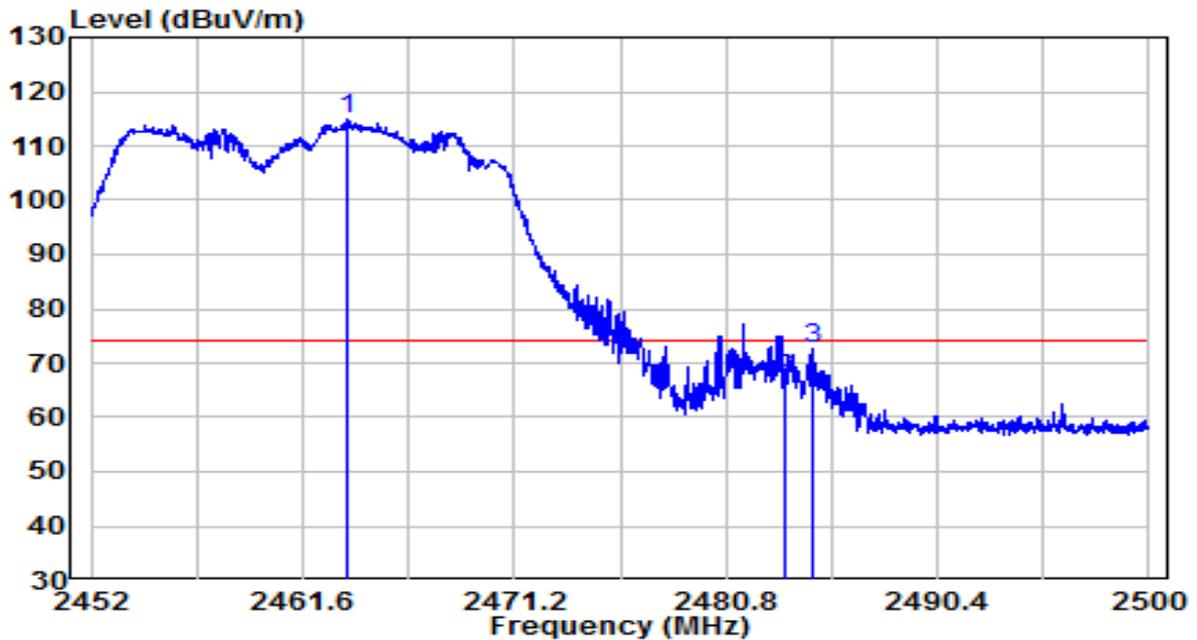


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2460.640 | 63.24 | 32.51 | 95.75 | N/A | N/A | Average |
| 2 | 2483.500 | 9.14 | 32.61 | 41.76 | -12.24 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

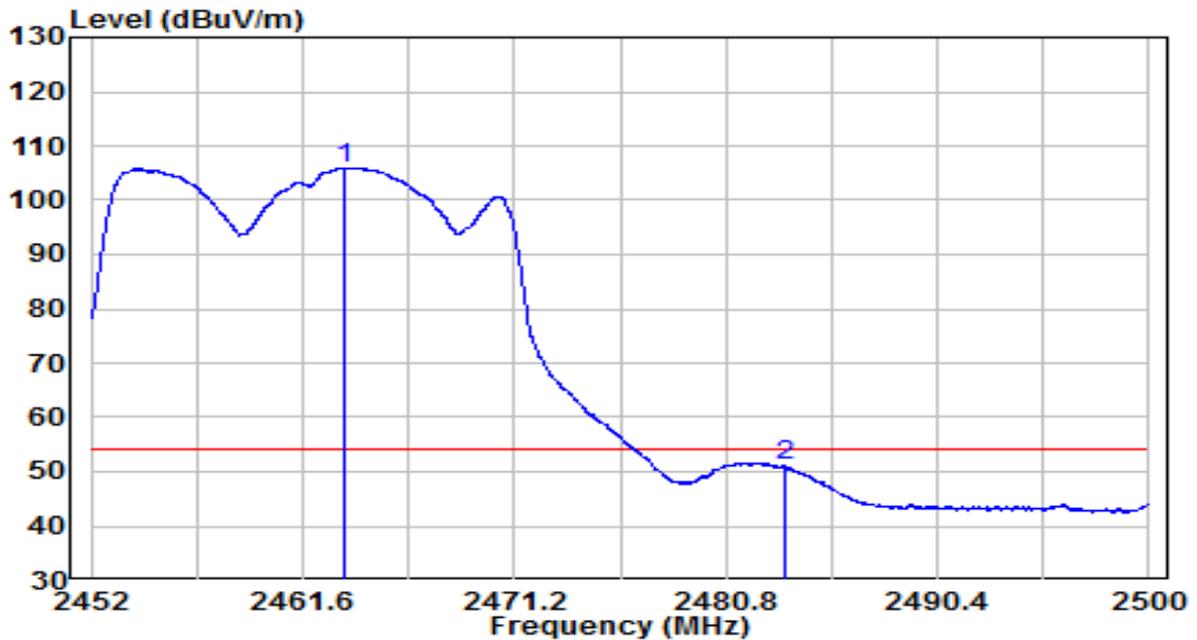


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2463.664 | 82.24 | 32.53 | 114.77 | N/A | N/A | Peak |
| 2 | 2483.488 | 34.54 | 32.61 | 67.15 | -6.85 | 74.00 | Peak |
| 3 | 2484.784 | 39.87 | 32.62 | 72.49 | -1.51 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

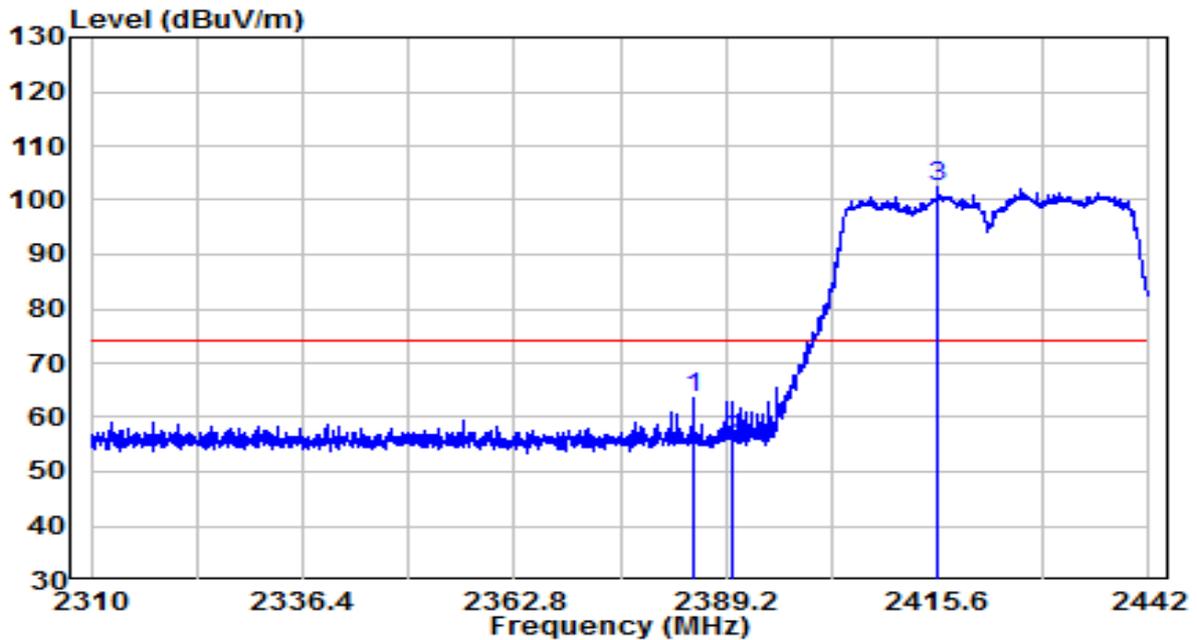


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2463.496 | 73.45 | 32.53 | 105.98 | N/A | N/A | Average |
| 2 | 2483.500 | 18.41 | 32.61 | 51.02 | -2.98 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

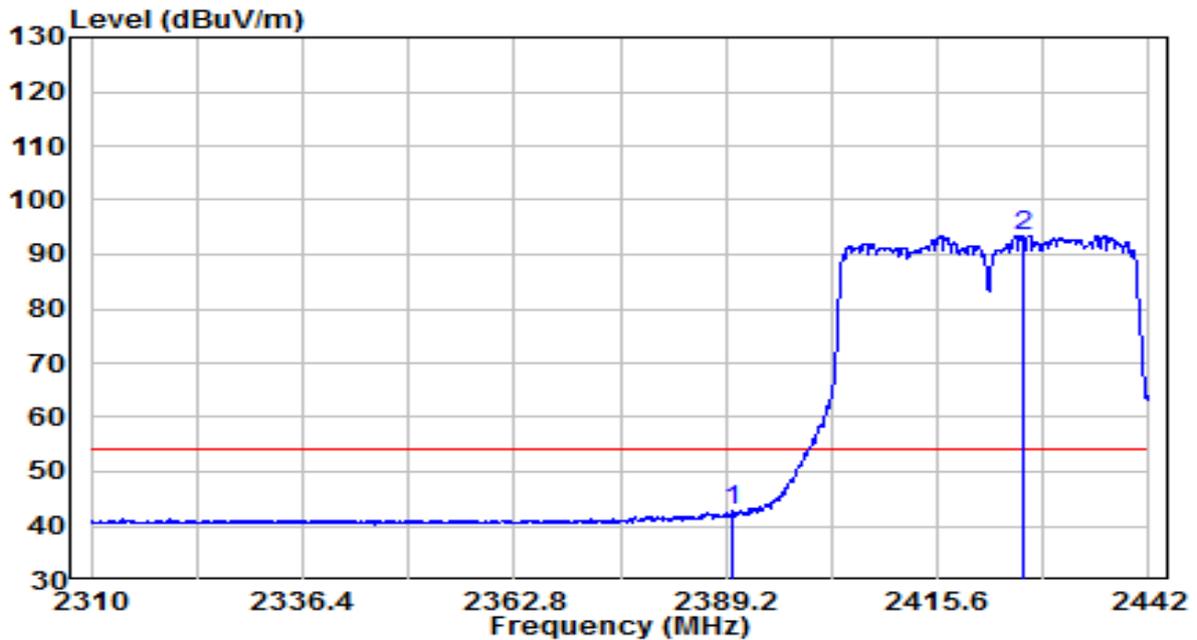


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2385.240 | 31.37 | 32.20 | 63.57 | -10.43 | 74.00 | Peak |
| 2 | 2390.000 | 23.47 | 32.22 | 55.69 | -18.31 | 74.00 | Peak |
| 3 | * 2415.732 | 70.19 | 32.33 | 102.51 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

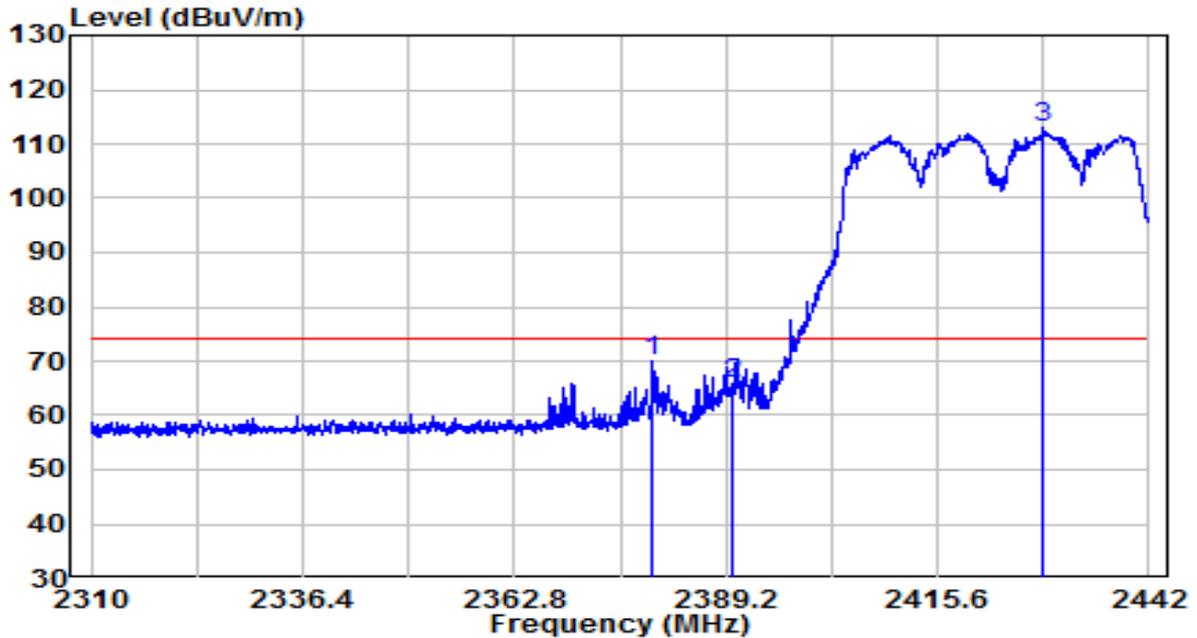


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2390.000 | 10.66 | 32.22 | 42.87 | -11.13 | 54.00 | Average |
| 2 | * 2426.424 | 61.16 | 32.37 | 93.53 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

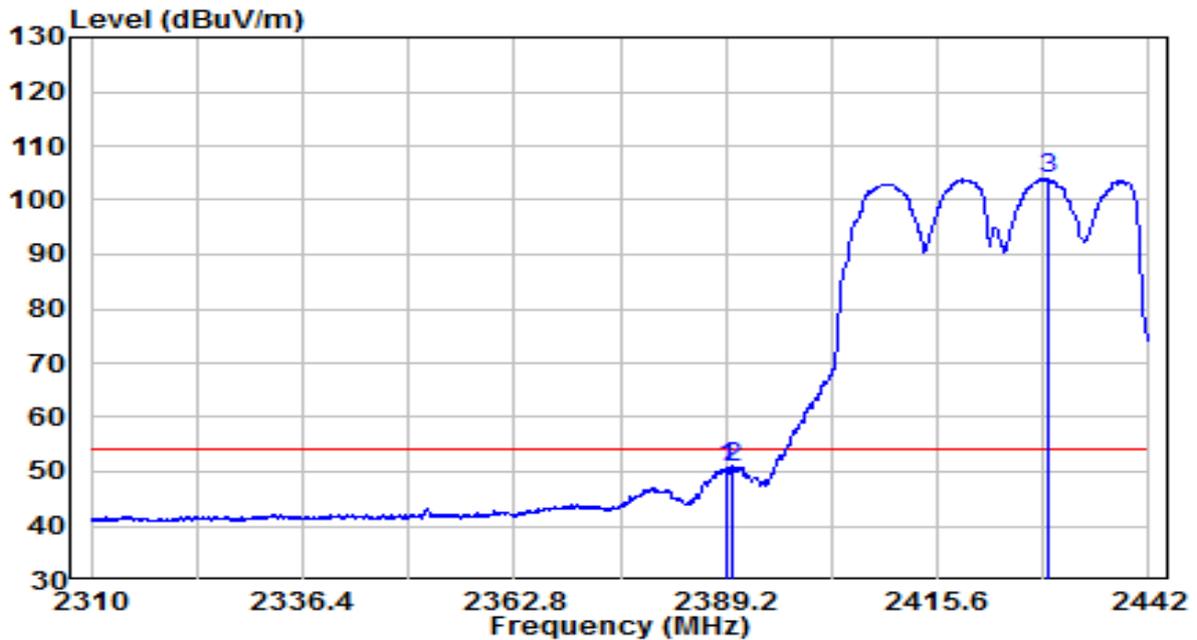


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2380.026 | 37.66 | 32.18 | 69.83 | -4.17 | 74.00 | Peak |
| 2 | 2390.000 | 33.50 | 32.22 | 65.72 | -8.28 | 74.00 | Peak |
| 3 | * 2428.668 | 80.78 | 32.38 | 113.16 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

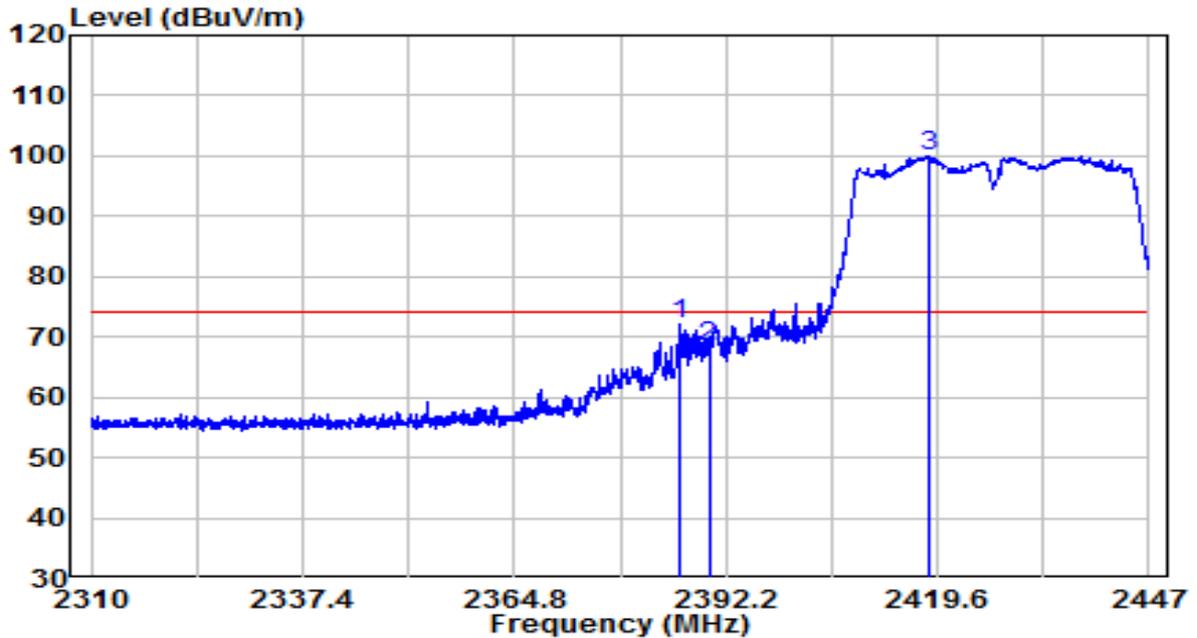


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.398 | 18.64 | 32.22 | 50.86 | -3.14 | 54.00 | Average |
| 2 | 2390.000 | 18.52 | 32.22 | 50.74 | -3.26 | 54.00 | Average |
| 3 | * 2429.526 | 71.61 | 32.38 | 103.99 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at channel 2427MHz | Test Voltage | AC 120V/60Hz |

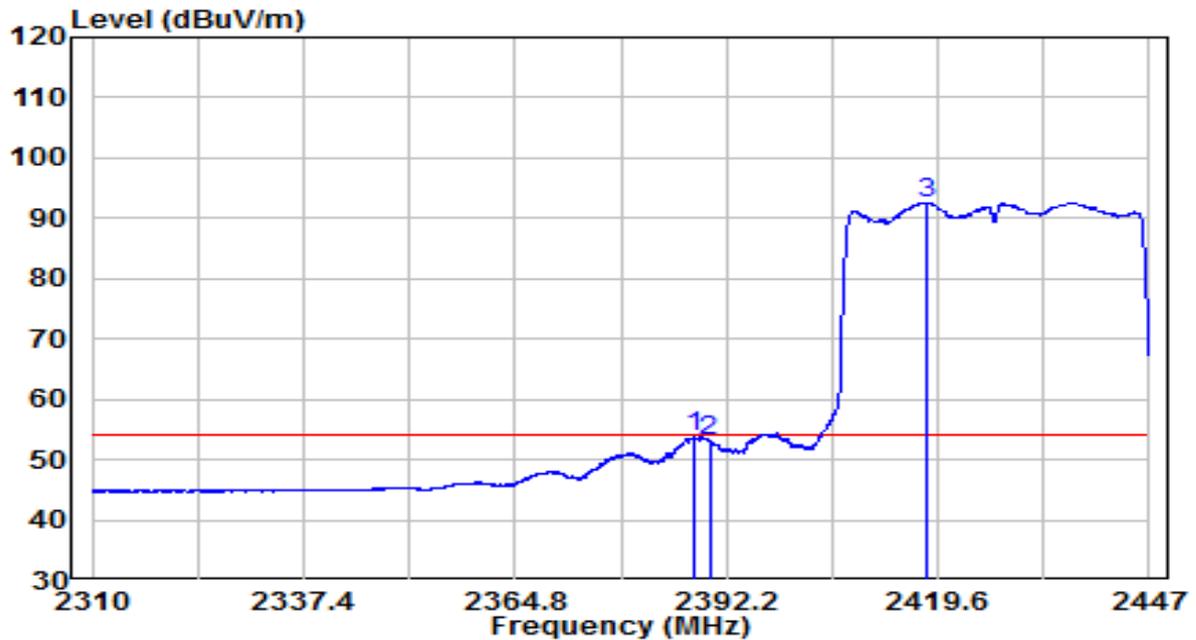


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB/m) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | 2386.104 | 40.04 | 32.20 | 72.24 | -1.76 | 74.00 | Peak |
| 2 | 2390.000 | 36.15 | 32.22 | 68.37 | -5.63 | 74.00 | Peak |
| 3 | * 2418.573 | 67.66 | 32.34 | 100.00 | N/A | N/A | Peak |

Note:

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

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at channel 2427MHz | Test Voltage | AC 120V/60Hz |

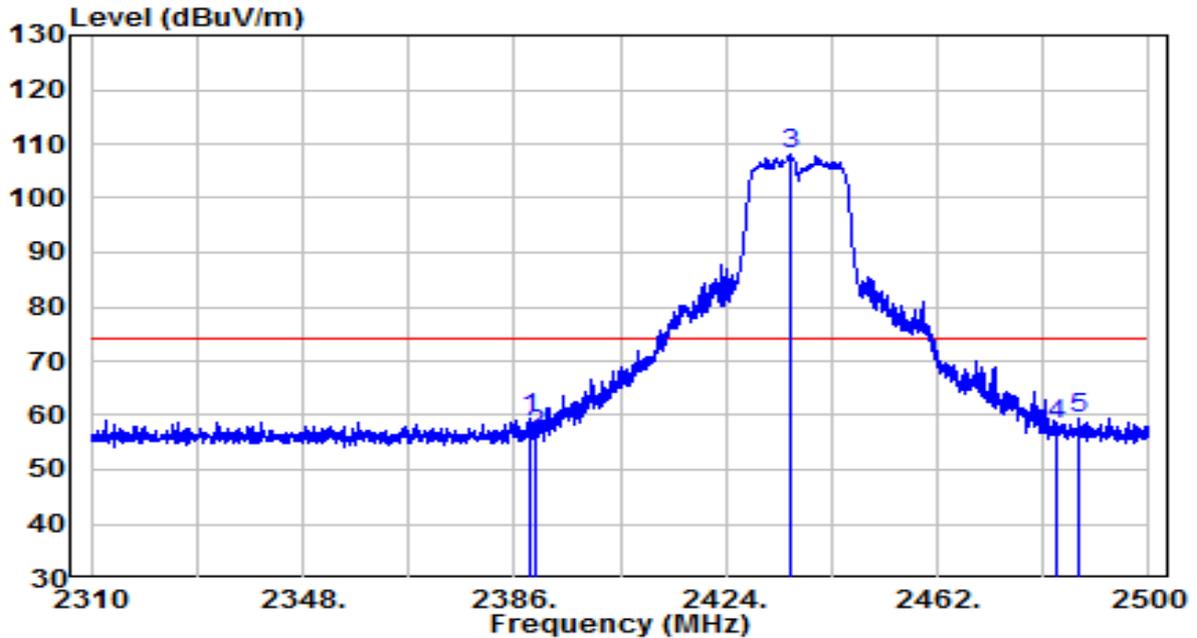


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.090 | 21.63 | 32.21 | 53.84 | -0.16 | 54.00 | Average |
| 2 | 2390.000 | 21.05 | 32.22 | 53.26 | -0.74 | 54.00 | Average |
| 3 | * 2418.093 | 60.32 | 32.34 | 92.66 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

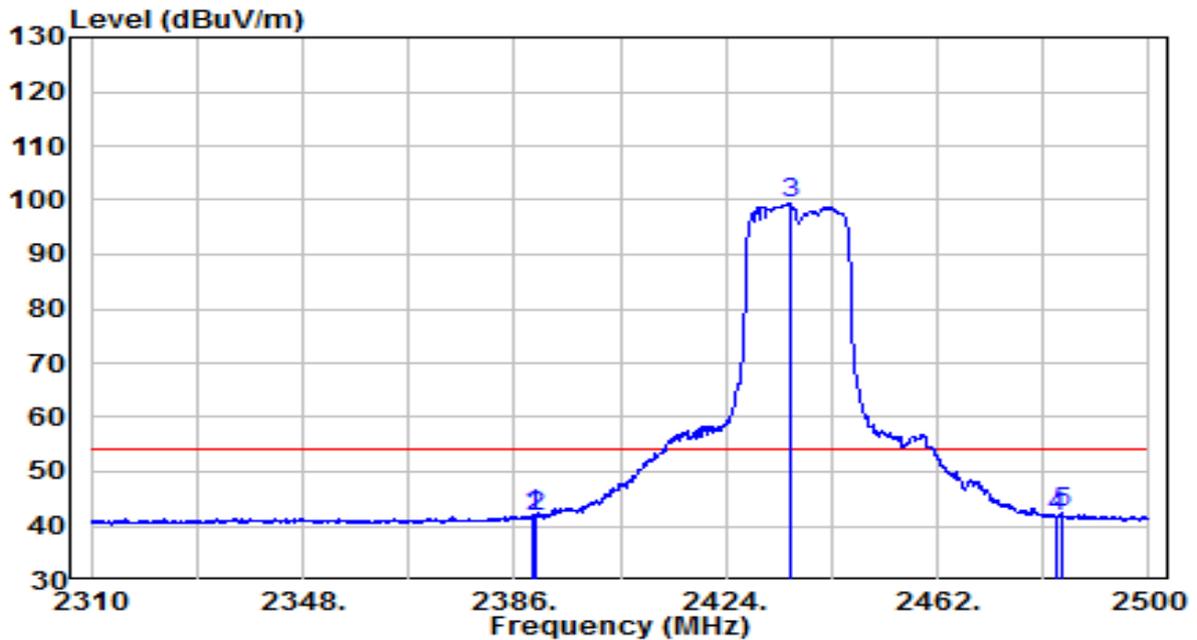


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.850 | 27.05 | 32.21 | 59.26 | -14.74 | 74.00 | Peak |
| 2 | 2390.000 | 24.18 | 32.22 | 56.40 | -17.60 | 74.00 | Peak |
| 3 | * 2435.685 | 75.62 | 32.41 | 108.03 | N/A | N/A | Peak |
| 4 | 2483.500 | 25.53 | 32.61 | 58.14 | -15.86 | 74.00 | Peak |
| 5 | 2487.365 | 26.83 | 32.63 | 59.46 | -14.54 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

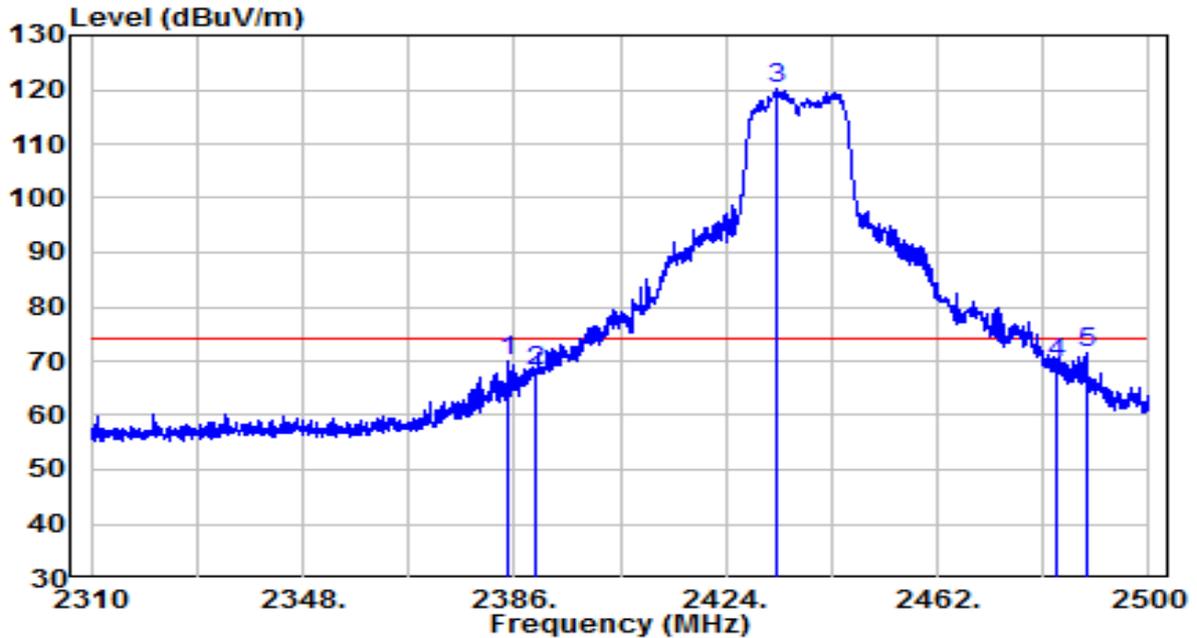


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.420 | 9.76 | 32.22 | 41.97 | -12.03 | 54.00 | Average |
| 2 | 2390.000 | 9.53 | 32.22 | 41.74 | -12.26 | 54.00 | Average |
| 3 | * 2435.400 | 66.89 | 32.41 | 99.30 | N/A | N/A | Average |
| 4 | 2483.500 | 9.00 | 32.61 | 41.61 | -12.39 | 54.00 | Average |
| 5 | 2484.515 | 9.67 | 32.61 | 42.28 | -11.72 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

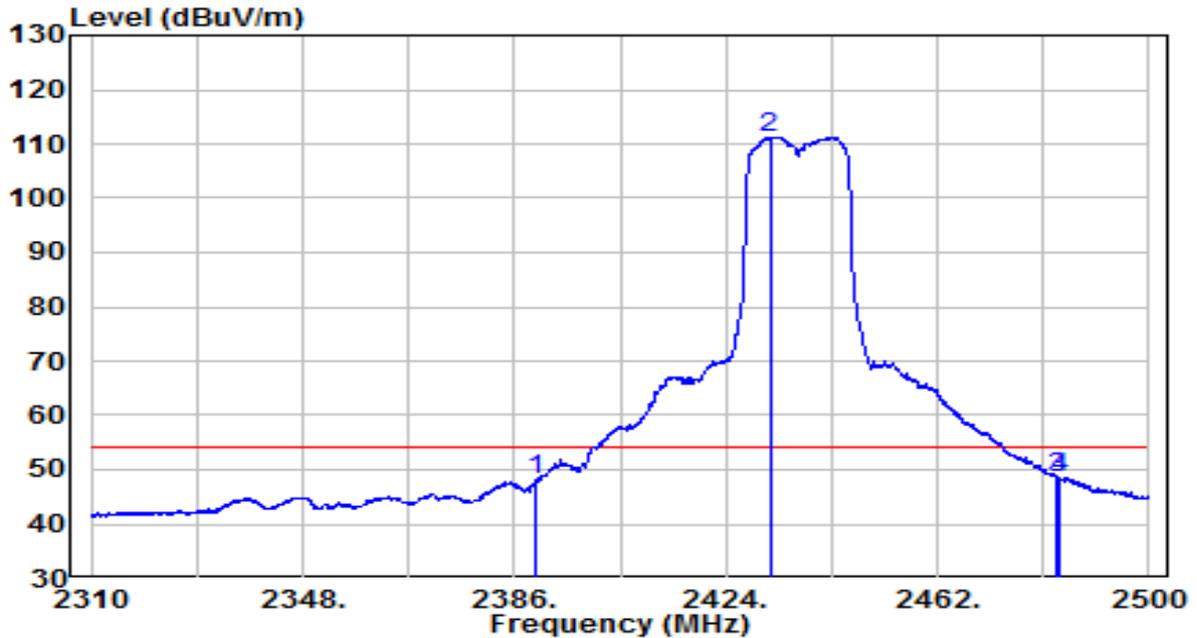


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2384.765 | 37.71 | 32.20 | 69.91 | -4.09 | 74.00 | Peak |
| 2 | 2390.000 | 35.95 | 32.22 | 68.17 | -5.83 | 74.00 | Peak |
| 3 | * 2433.120 | 87.97 | 32.40 | 120.37 | N/A | N/A | Peak |
| 4 | 2483.500 | 36.83 | 32.61 | 69.44 | -4.56 | 74.00 | Peak |
| 5 | 2488.695 | 39.00 | 32.63 | 71.63 | -2.37 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

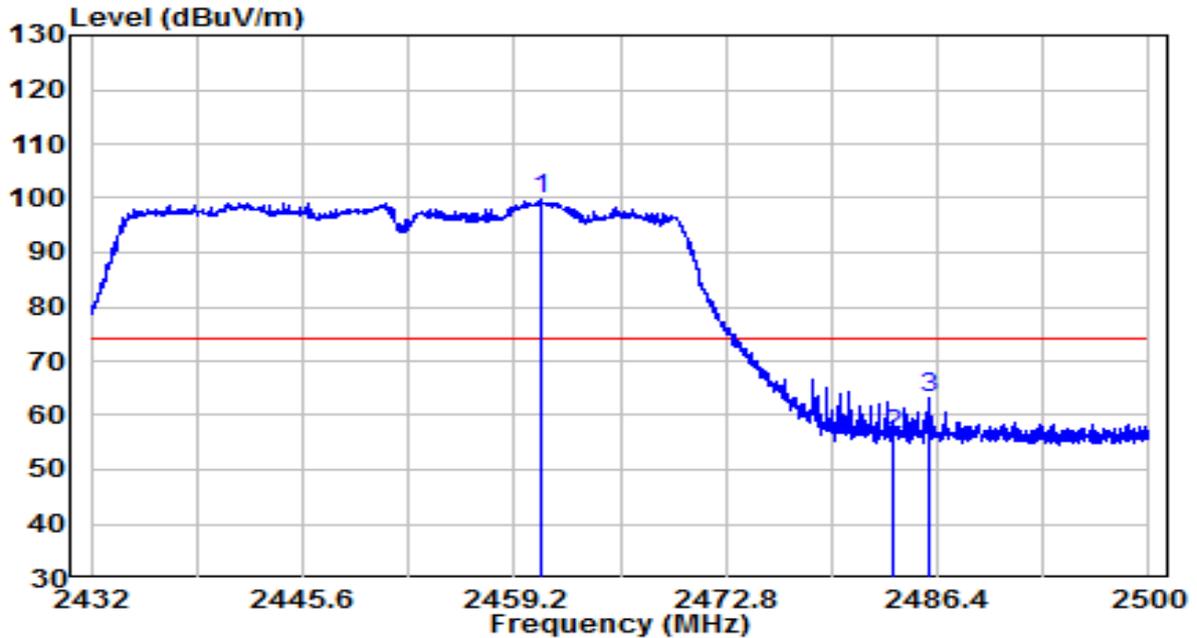


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2390.000 | 15.95 | 32.22 | 48.17 | -5.83 | 54.00 | Average |
| 2 | * 2431.885 | 78.92 | 32.39 | 111.31 | N/A | N/A | Average |
| 3 | 2483.500 | 15.96 | 32.61 | 48.57 | -5.43 | 54.00 | Average |
| 4 | 2483.850 | 16.05 | 32.61 | 48.66 | -5.34 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

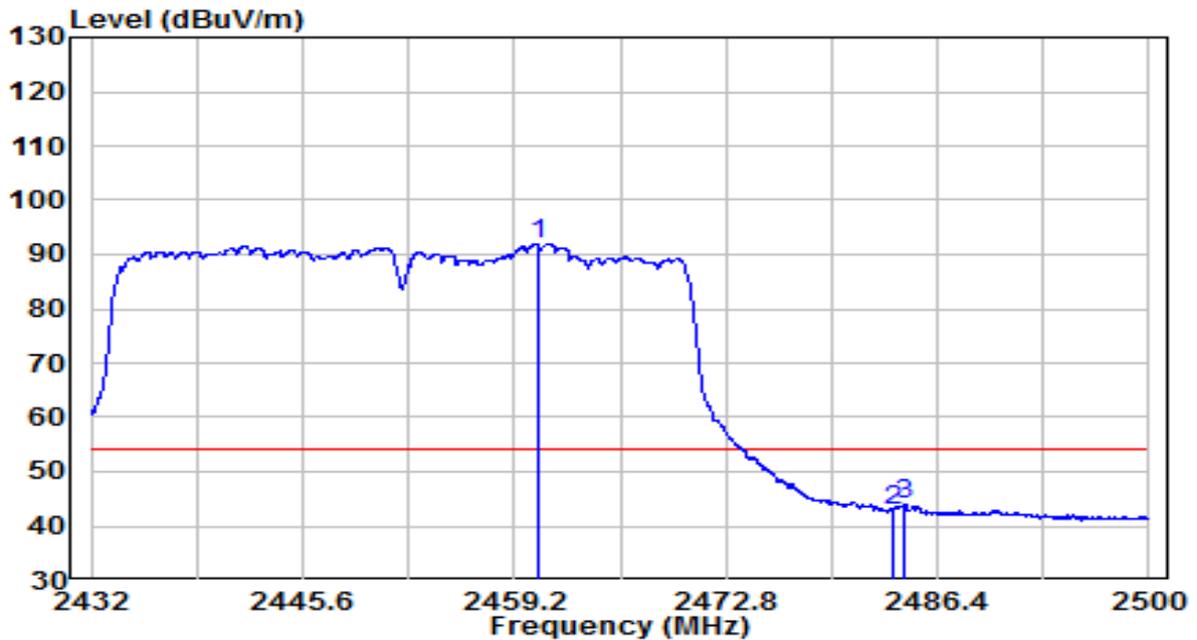


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2460.934 | 67.29 | 32.52 | 99.80 | N/A | N/A | Peak |
| 2 | 2483.500 | 23.91 | 32.61 | 56.52 | -17.48 | 74.00 | Peak |
| 3 | 2485.924 | 30.60 | 32.62 | 63.22 | -10.78 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

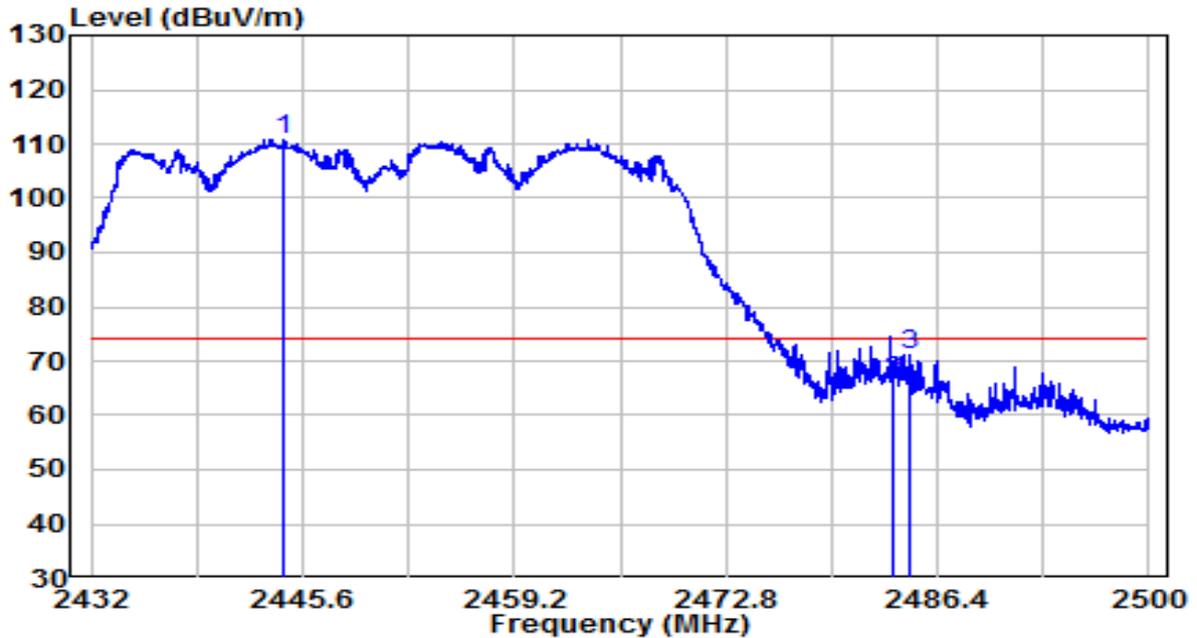


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2460.798 | 59.41 | 32.52 | 91.93 | N/A | N/A | Average |
| 2 | 2483.500 | 10.38 | 32.61 | 42.99 | -11.01 | 54.00 | Average |
| 3 | 2484.326 | 11.23 | 32.61 | 43.84 | -10.16 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

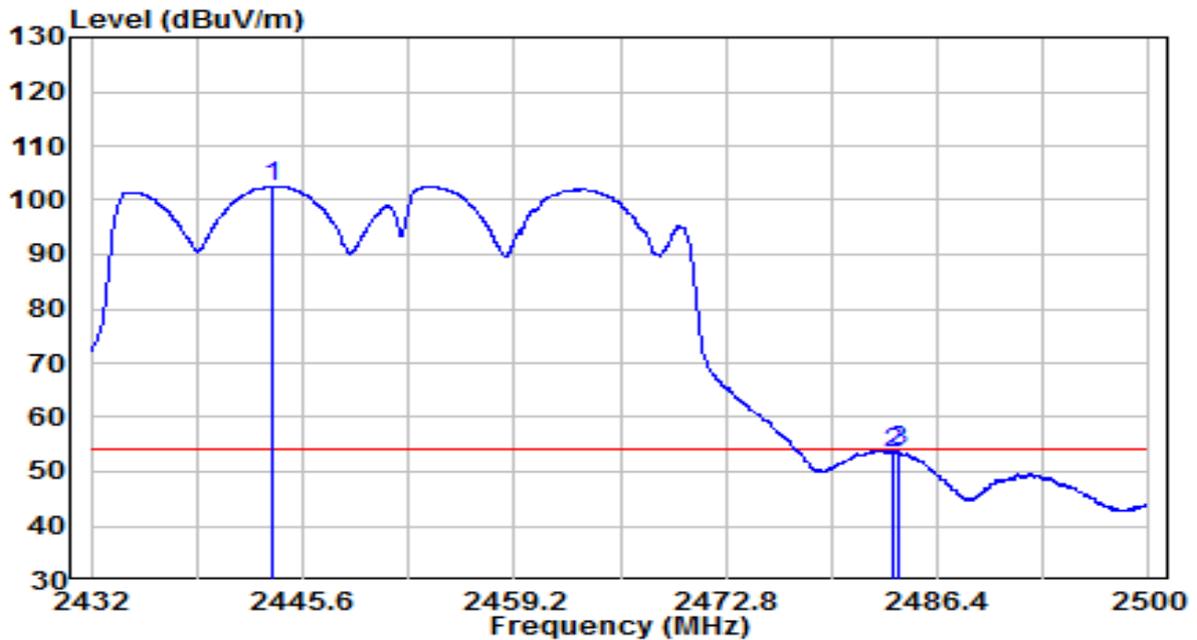


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2444.308 | 78.49 | 32.45 | 110.94 | N/A | N/A | Peak |
| 2 | 2483.500 | 33.67 | 32.61 | 66.29 | -7.71 | 74.00 | Peak |
| 3 | 2484.598 | 38.60 | 32.62 | 71.22 | -2.78 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|---|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11n-HT40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

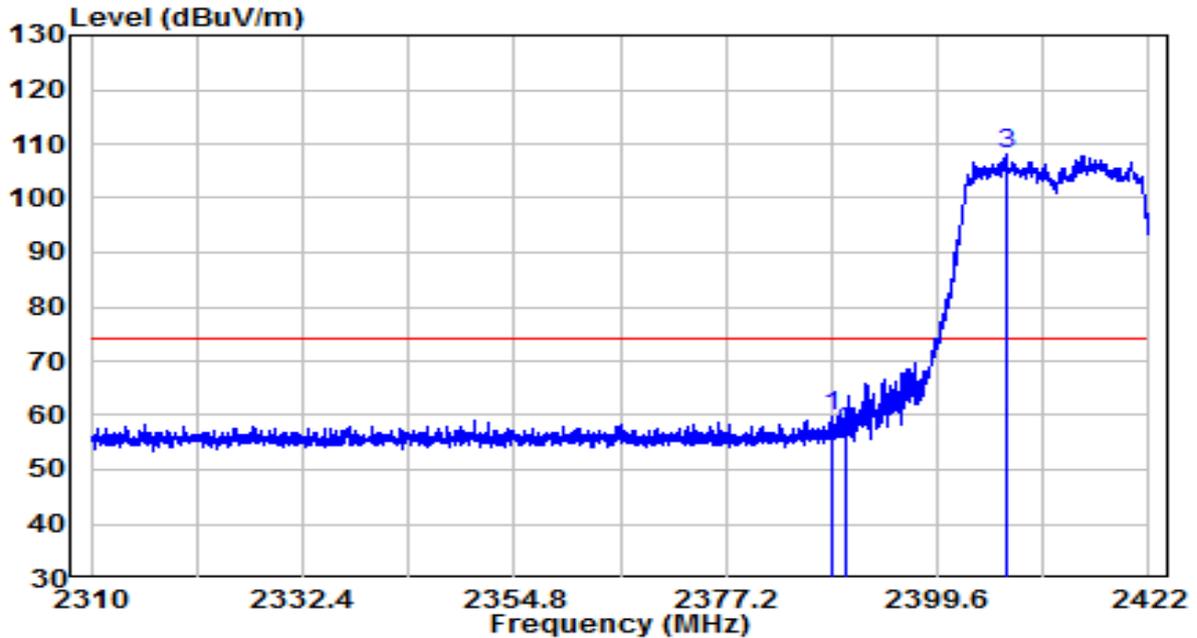


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2443.696 | 70.17 | 32.44 | 102.61 | N/A | N/A | Average |
| 2 | 2483.510 | 20.85 | 32.61 | 53.46 | -0.54 | 54.00 | Average |
| 3 | 2483.884 | 21.20 | 32.61 | 53.82 | -0.18 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

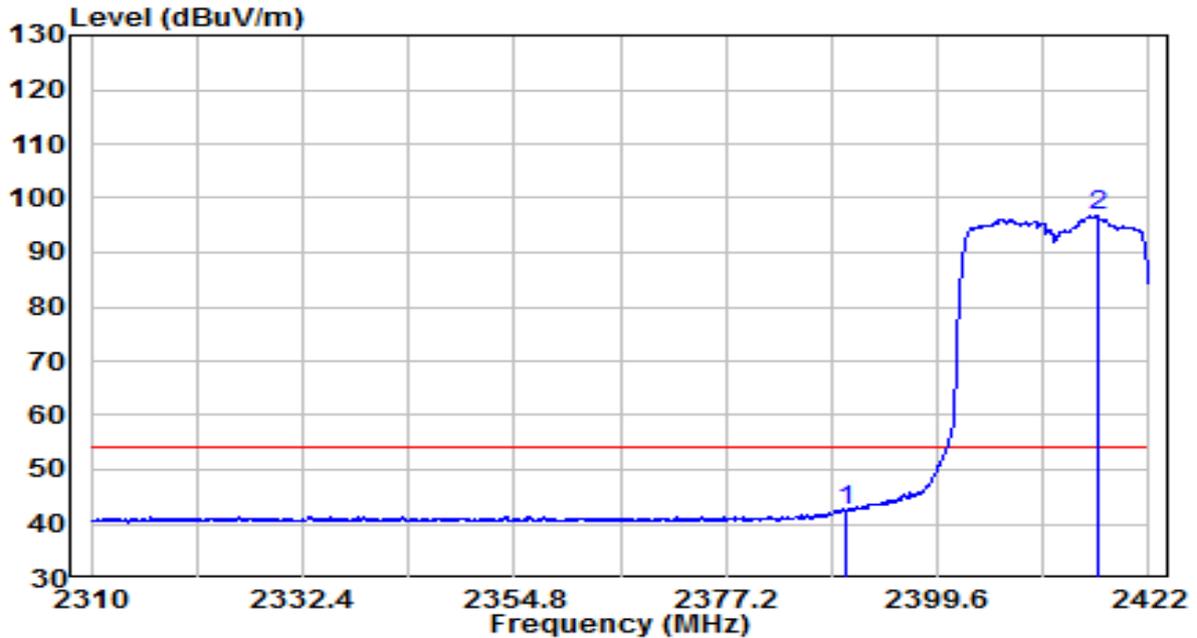


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.512 | 27.51 | 32.21 | 59.72 | -14.28 | 74.00 | Peak |
| 2 | 2390.000 | 24.74 | 32.22 | 56.96 | -17.04 | 74.00 | Peak |
| 3 | * 2406.824 | 75.70 | 32.29 | 107.99 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

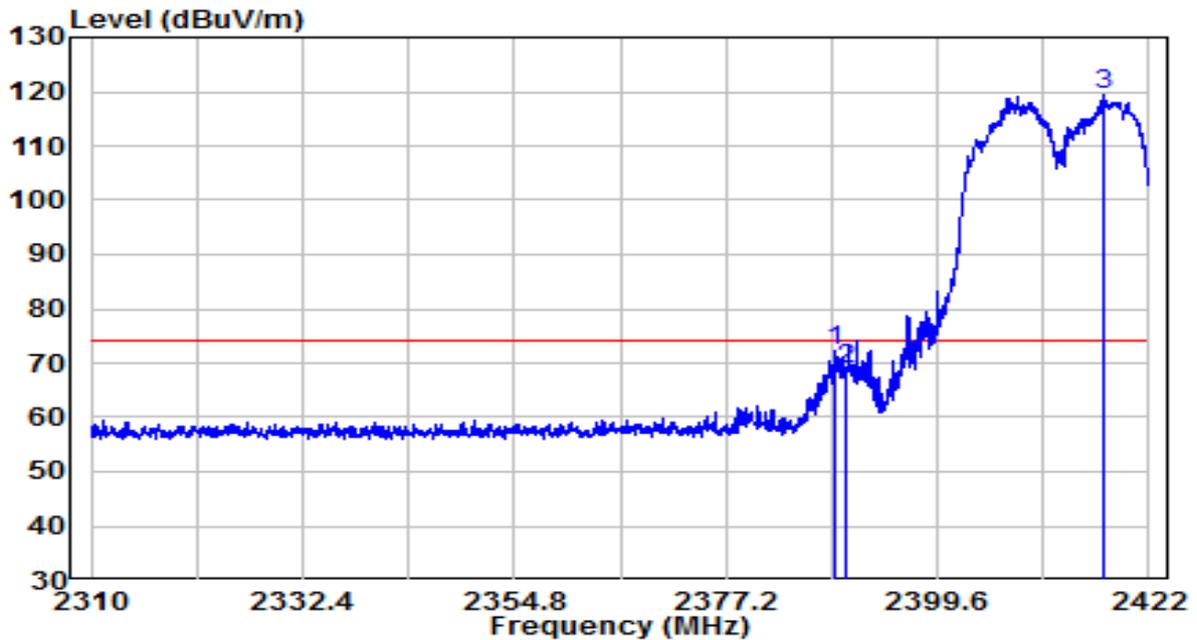


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2390.000 | 10.40 | 32.22 | 42.61 | -11.39 | 54.00 | Average |
| 2 | * 2416.512 | 64.37 | 32.33 | 96.70 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

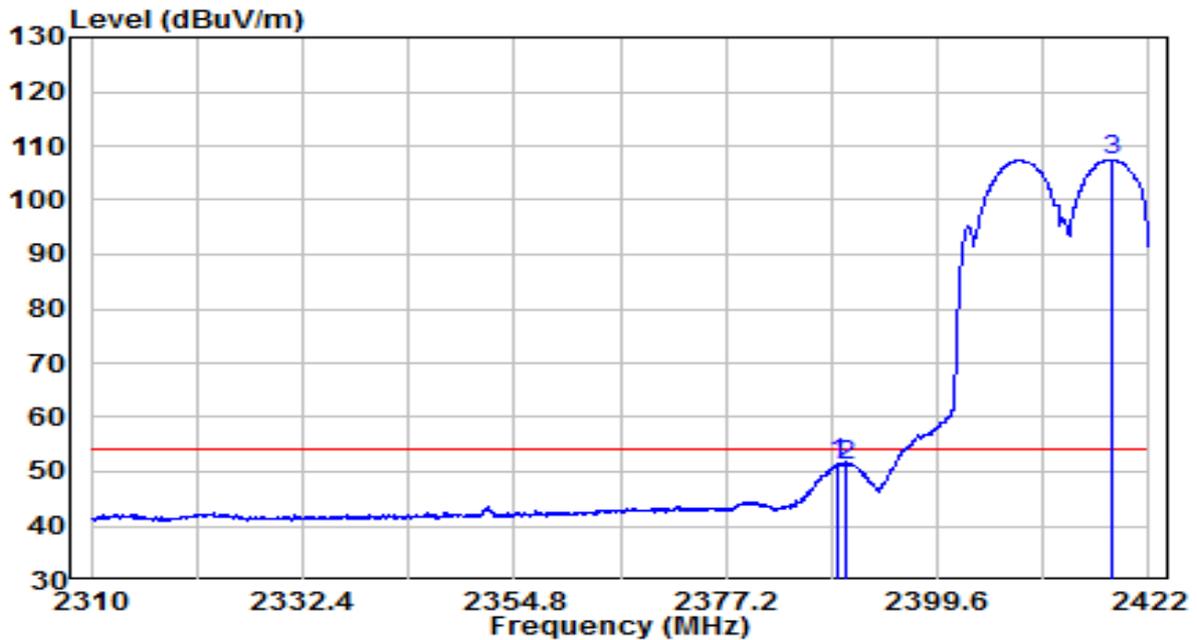


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.848 | 39.98 | 32.21 | 72.20 | -1.80 | 74.00 | Peak |
| 2 | 2390.000 | 36.67 | 32.22 | 68.89 | -5.11 | 74.00 | Peak |
| 3 | * 2417.072 | 87.22 | 32.33 | 119.55 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2412MHz | Test Voltage | AC 120V/60Hz |

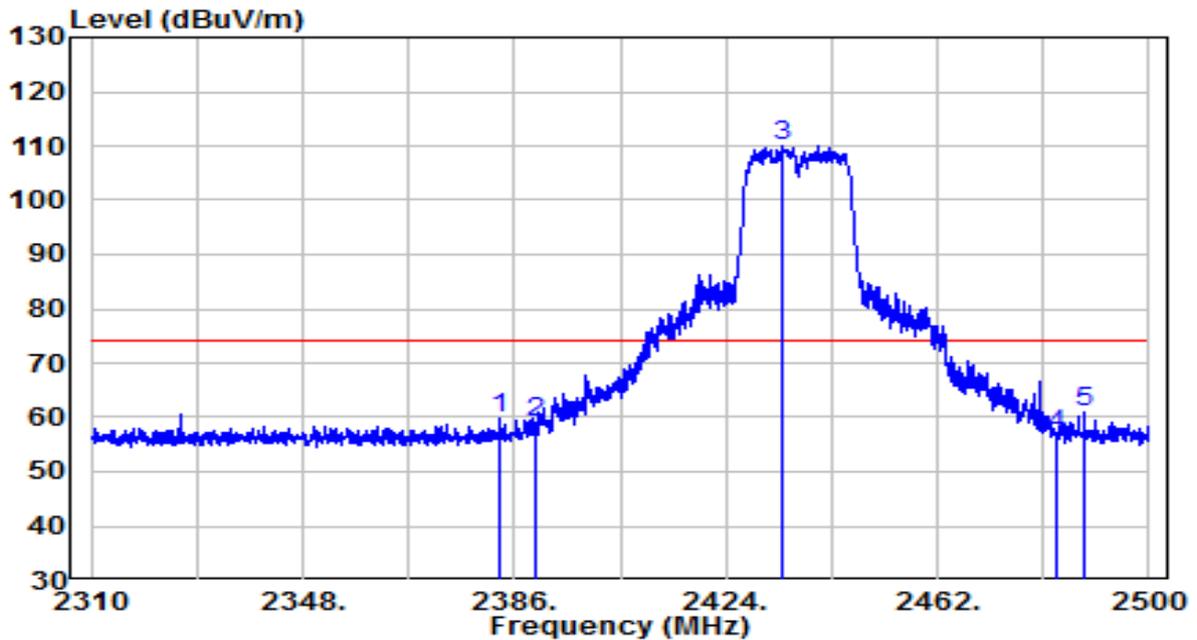


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.128 | 19.45 | 32.21 | 51.67 | -2.33 | 54.00 | Average |
| 2 | 2390.000 | 19.10 | 32.22 | 51.32 | -2.68 | 54.00 | Average |
| 3 | * 2418.080 | 75.06 | 32.34 | 107.40 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

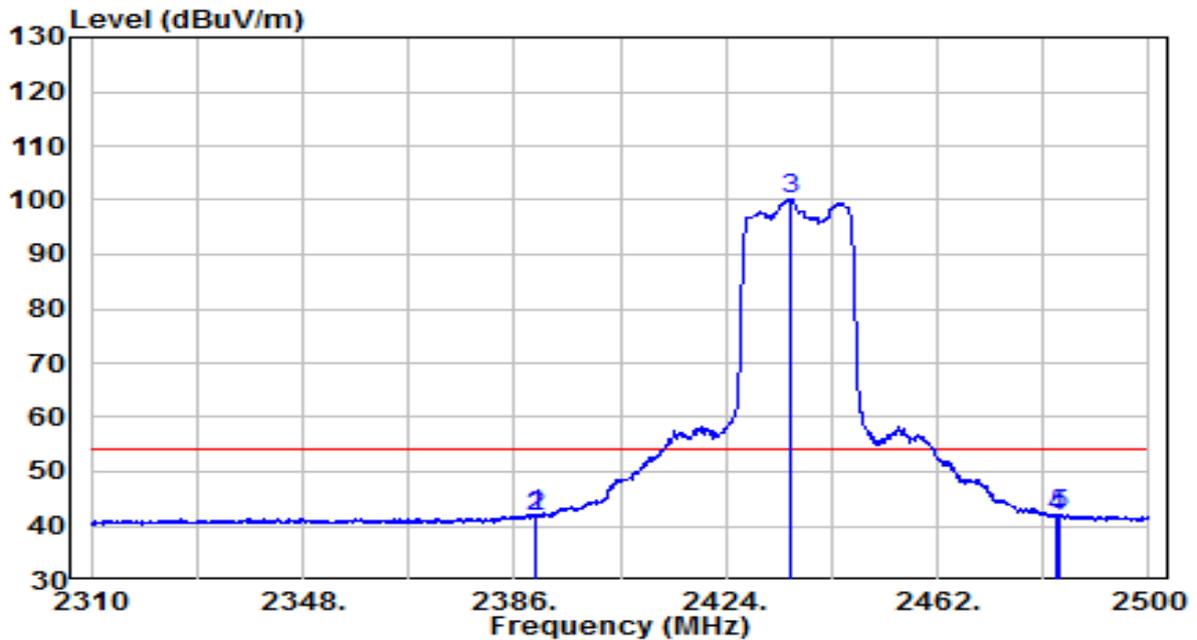


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2383.245 | 27.74 | 32.19 | 59.93 | -14.07 | 74.00 | Peak |
| 2 | 2390.000 | 26.69 | 32.22 | 58.91 | -15.09 | 74.00 | Peak |
| 3 | * 2434.260 | 77.76 | 32.40 | 110.16 | N/A | N/A | Peak |
| 4 | 2483.500 | 24.28 | 32.61 | 56.89 | -17.11 | 74.00 | Peak |
| 5 | 2488.315 | 28.28 | 32.63 | 60.91 | -13.09 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

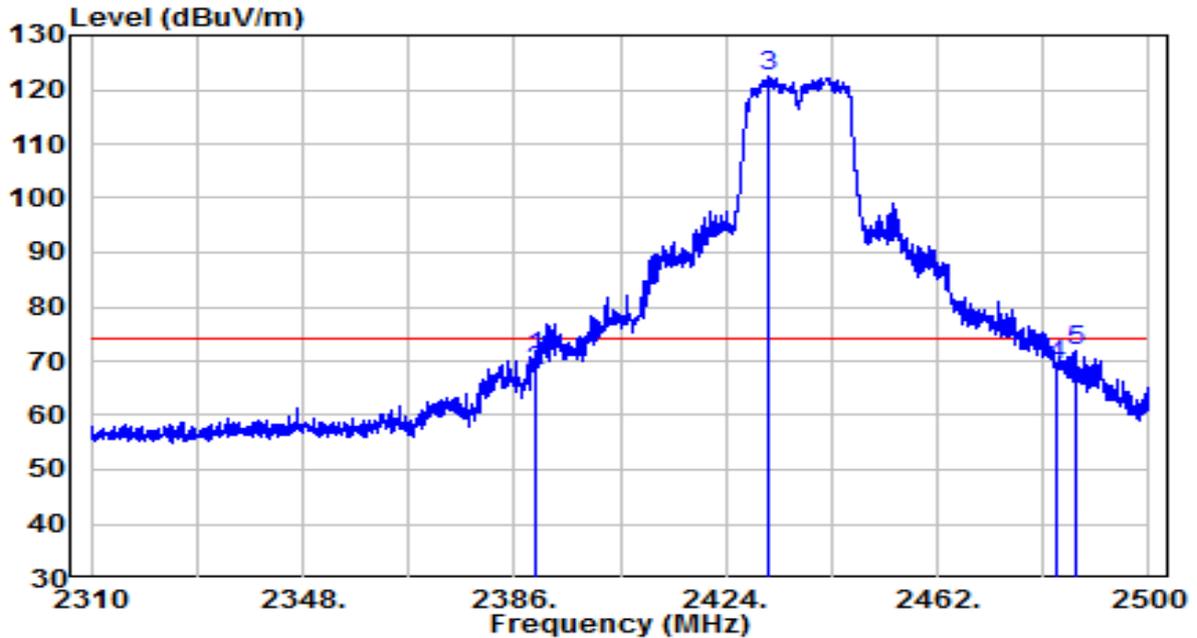


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.705 | 9.84 | 32.22 | 42.05 | -11.95 | 54.00 | Average |
| 2 | 2390.000 | 9.59 | 32.22 | 41.81 | -12.19 | 54.00 | Average |
| 3 | * 2435.780 | 67.78 | 32.41 | 100.19 | N/A | N/A | Average |
| 4 | 2483.500 | 9.10 | 32.61 | 41.71 | -12.29 | 54.00 | Average |
| 5 | 2483.850 | 9.54 | 32.61 | 42.15 | -11.85 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

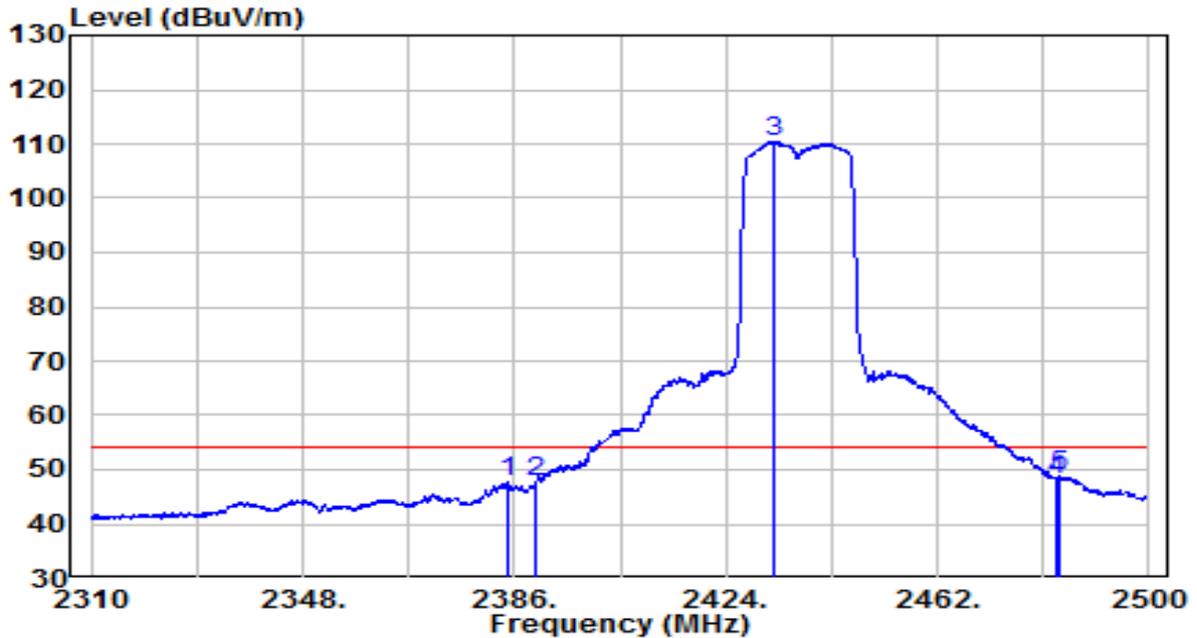


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.705 | 38.43 | 32.22 | 70.65 | -3.35 | 74.00 | Peak |
| 2 | 2390.000 | 35.87 | 32.22 | 68.09 | -5.91 | 74.00 | Peak |
| 3 | * 2431.695 | 89.91 | 32.39 | 122.30 | N/A | N/A | Peak |
| 4 | 2483.500 | 36.53 | 32.61 | 69.14 | -4.86 | 74.00 | Peak |
| 5 | 2486.890 | 39.45 | 32.62 | 72.07 | -1.93 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

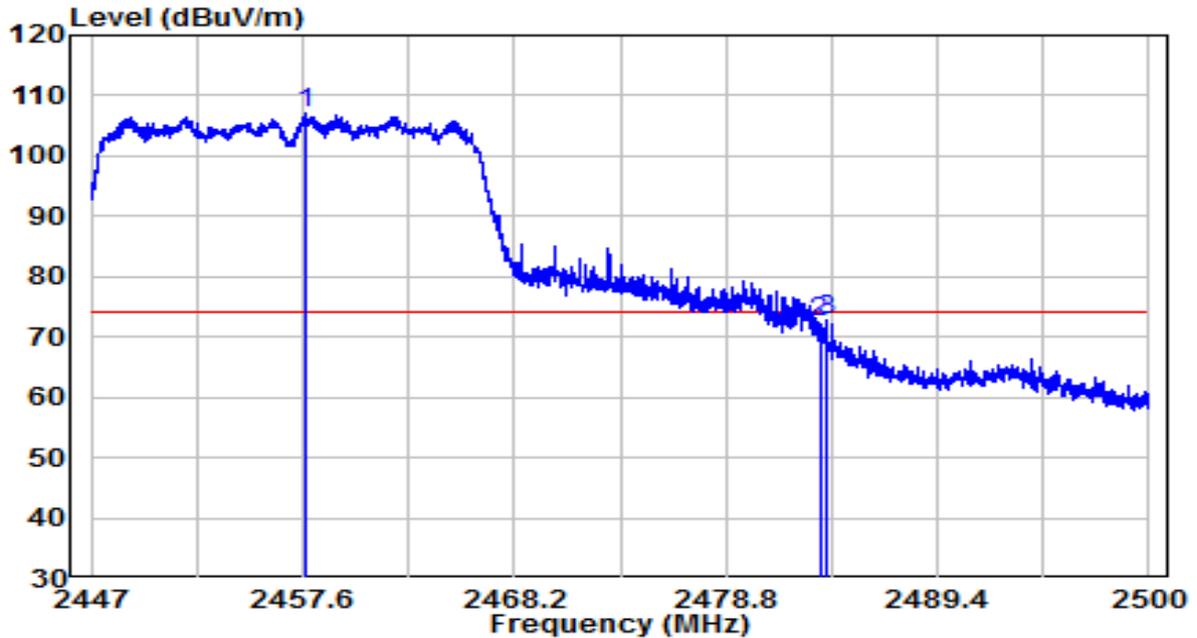


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2384.670 | 15.48 | 32.20 | 47.67 | -6.33 | 54.00 | Average |
| 2 | 2390.000 | 15.37 | 32.22 | 47.59 | -6.41 | 54.00 | Average |
| 3 | * 2432.550 | 78.10 | 32.40 | 110.50 | N/A | N/A | Average |
| 4 | 2483.500 | 15.58 | 32.61 | 48.19 | -5.81 | 54.00 | Average |
| 5 | 2483.945 | 16.08 | 32.61 | 48.69 | -5.31 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at channel 2457MHz | Test Voltage | AC 120V/60Hz |

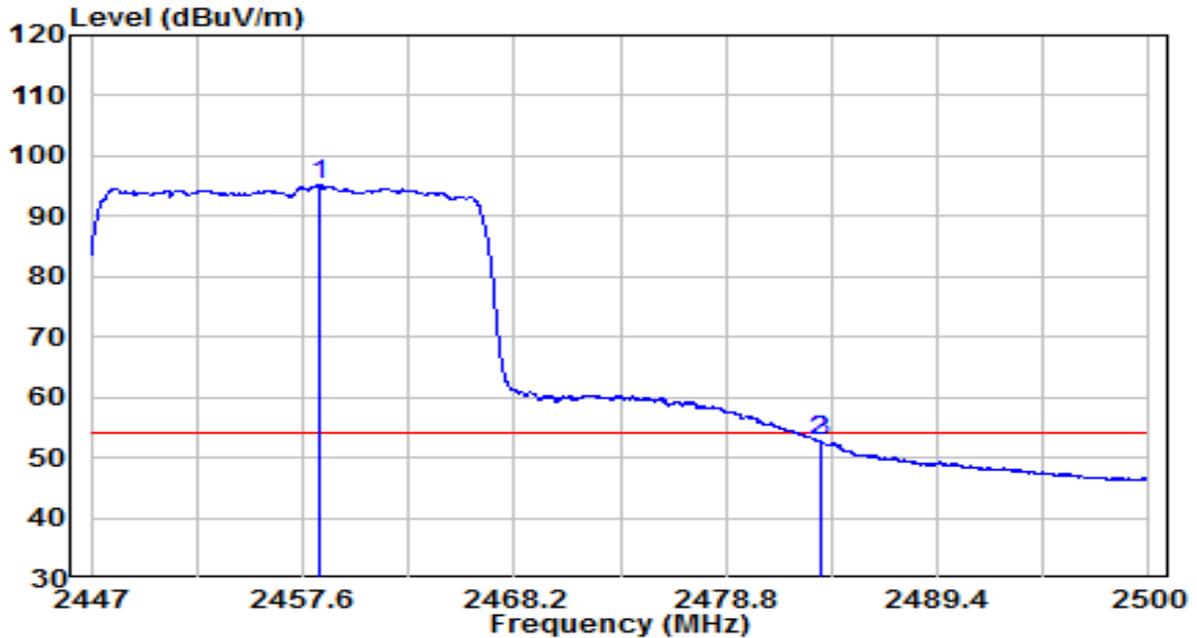


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB/m) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | * 2457.785 | 74.61 | 32.50 | 107.11 | N/A | N/A | Peak |
| 2 | 2483.500 | 39.88 | 32.61 | 72.49 | -1.51 | 74.00 | Peak |
| 3 | 2483.782 | 40.21 | 32.61 | 72.82 | -1.18 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at channel 2457MHz | Test Voltage | AC 120V/60Hz |

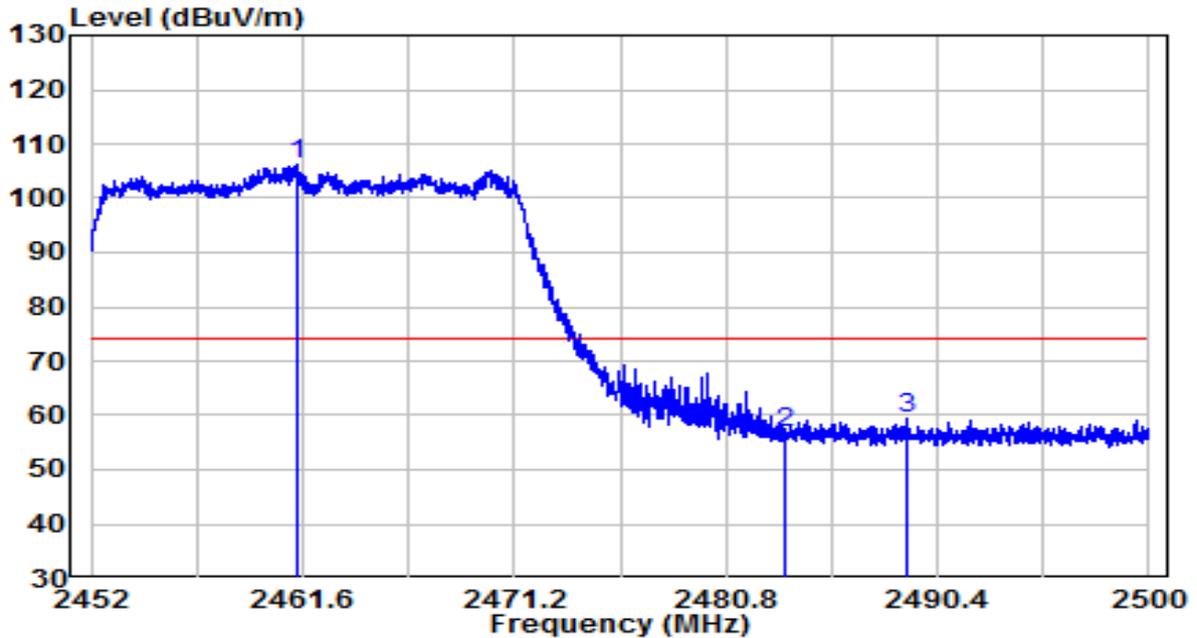


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB/m) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | * 2458.395 | 62.60 | 32.51 | 95.11 | N/A | N/A | Average |
| 2 | 2483.500 | 20.06 | 32.61 | 52.67 | -1.33 | 54.00 | Average |
| 3 | 2483.570 | 20.15 | 32.61 | 52.76 | -1.24 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

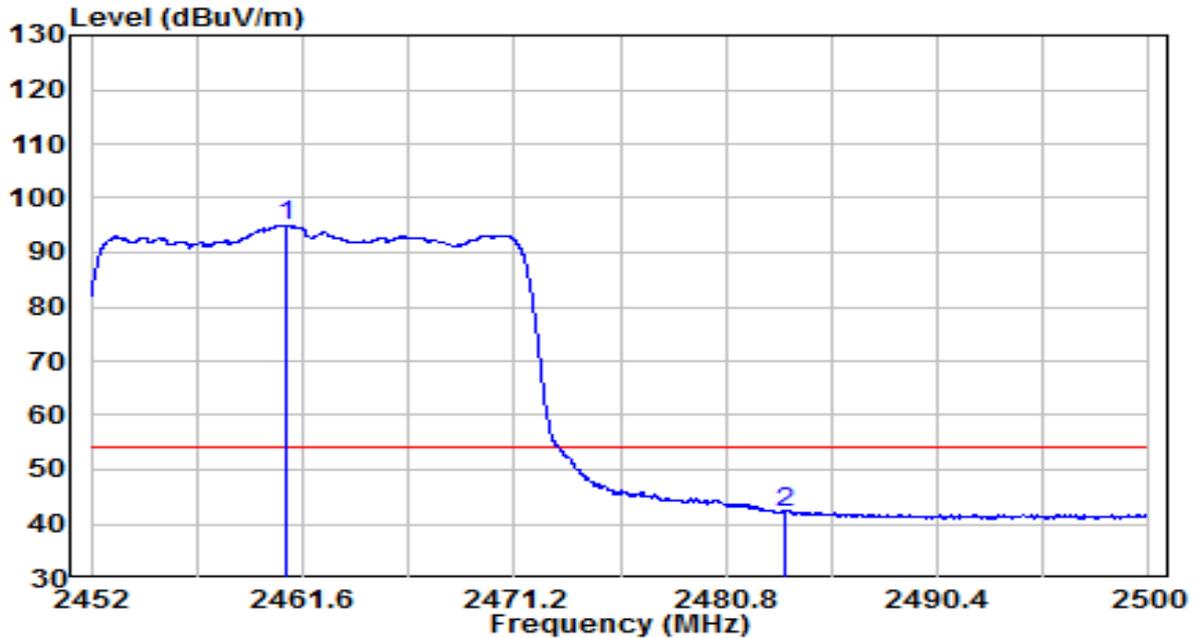


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2461.384 | 73.64 | 32.52 | 106.15 | N/A | N/A | Peak |
| 2 | 2483.500 | 24.26 | 32.61 | 56.87 | -17.13 | 74.00 | Peak |
| 3 | 2489.056 | 26.99 | 32.63 | 59.62 | -14.38 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

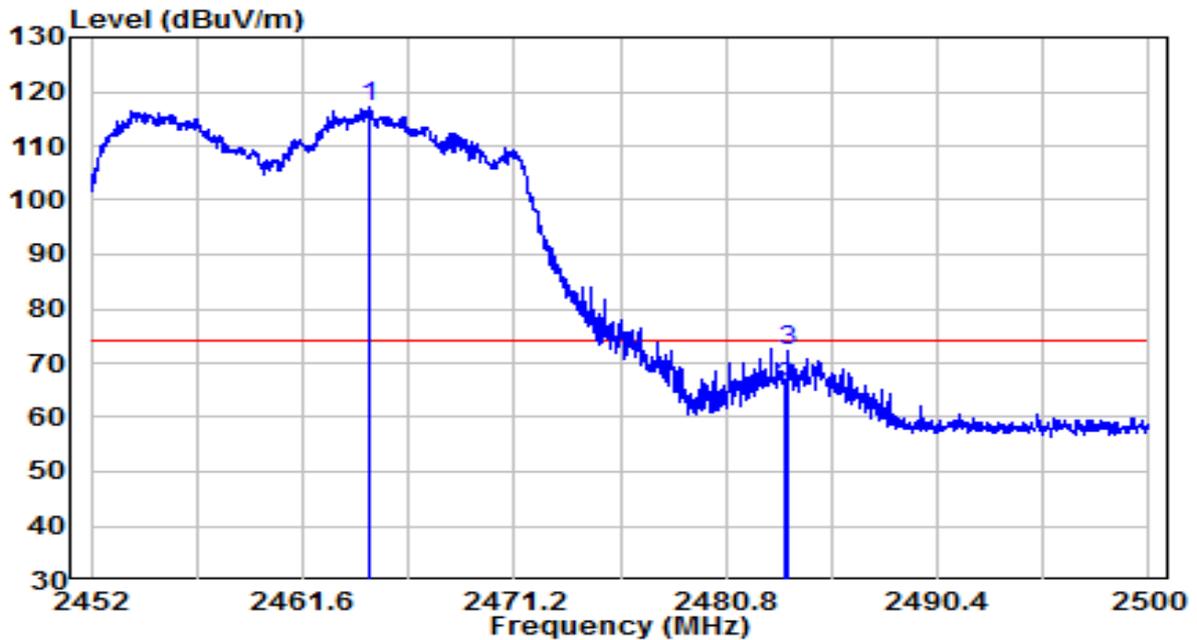


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) | |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|---------|
| 1 | * | 2460.808 | 62.52 | 32.52 | 95.04 | N/A | N/A | Average |
| 2 | | 2483.500 | 9.44 | 32.61 | 42.05 | -11.95 | 54.00 | Average |

Note:

1. "*" , means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

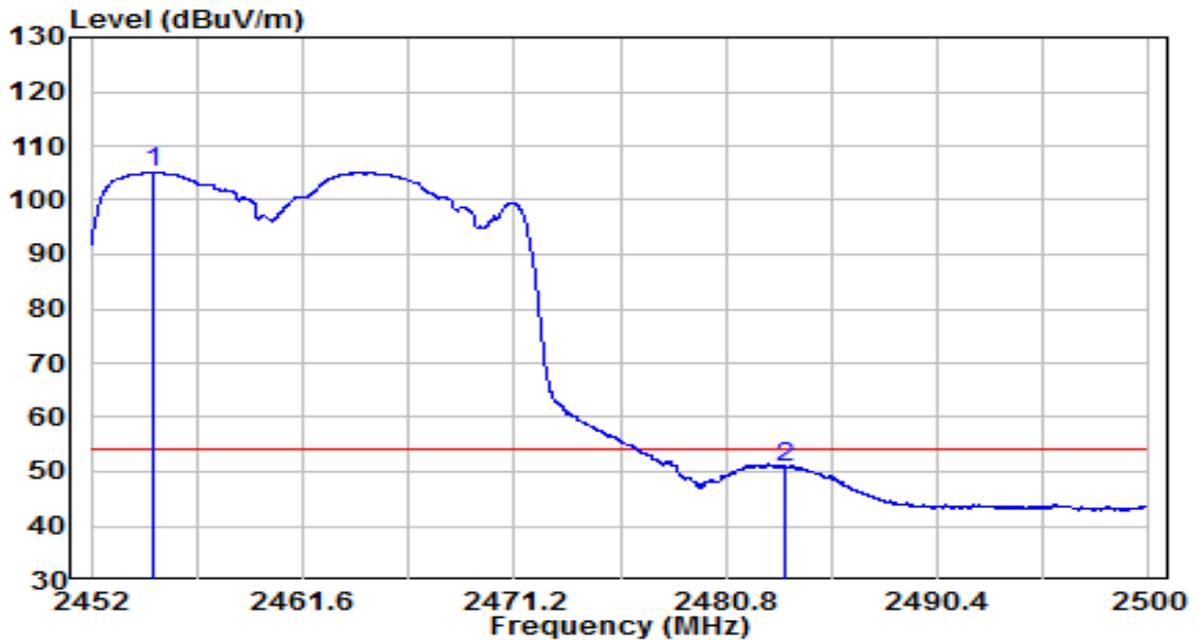


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2464.624 | 84.76 | 32.53 | 117.29 | N/A | N/A | Peak |
| 2 | 2483.500 | 32.97 | 32.61 | 65.58 | -8.42 | 74.00 | Peak |
| 3 | 2483.656 | 39.49 | 32.61 | 72.10 | -1.90 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE20 at Channel 2462MHz | Test Voltage | AC 120V/60Hz |

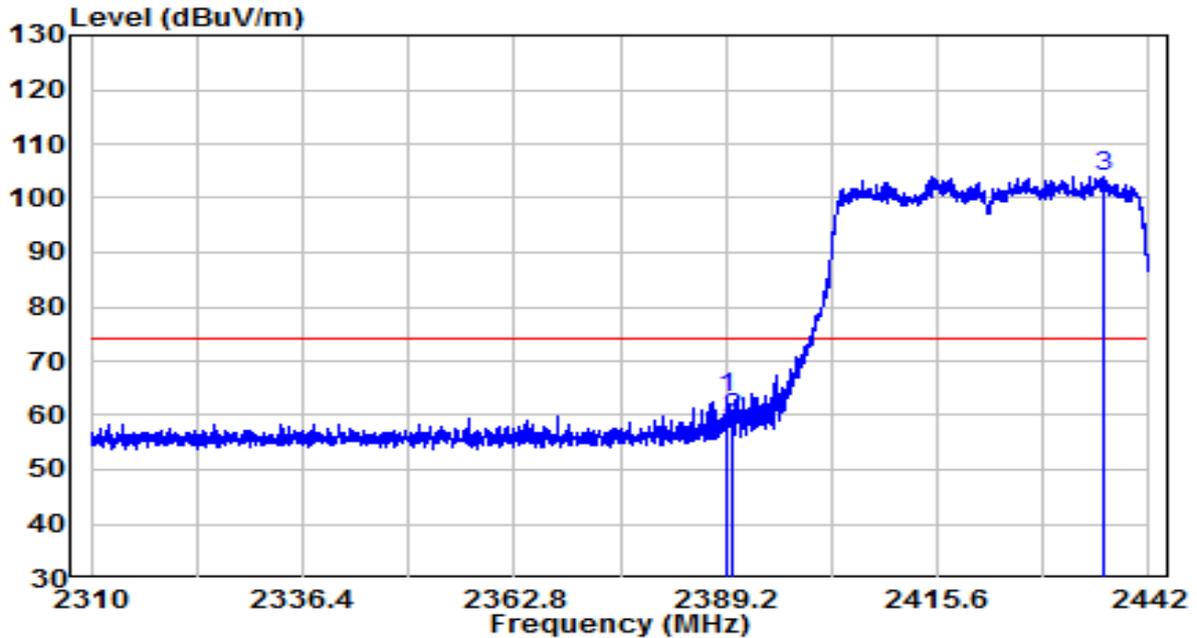


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2454.856 | 72.66 | 32.49 | 105.15 | N/A | N/A | Average |
| 2 | 2483.500 | 18.33 | 32.61 | 50.94 | -3.06 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

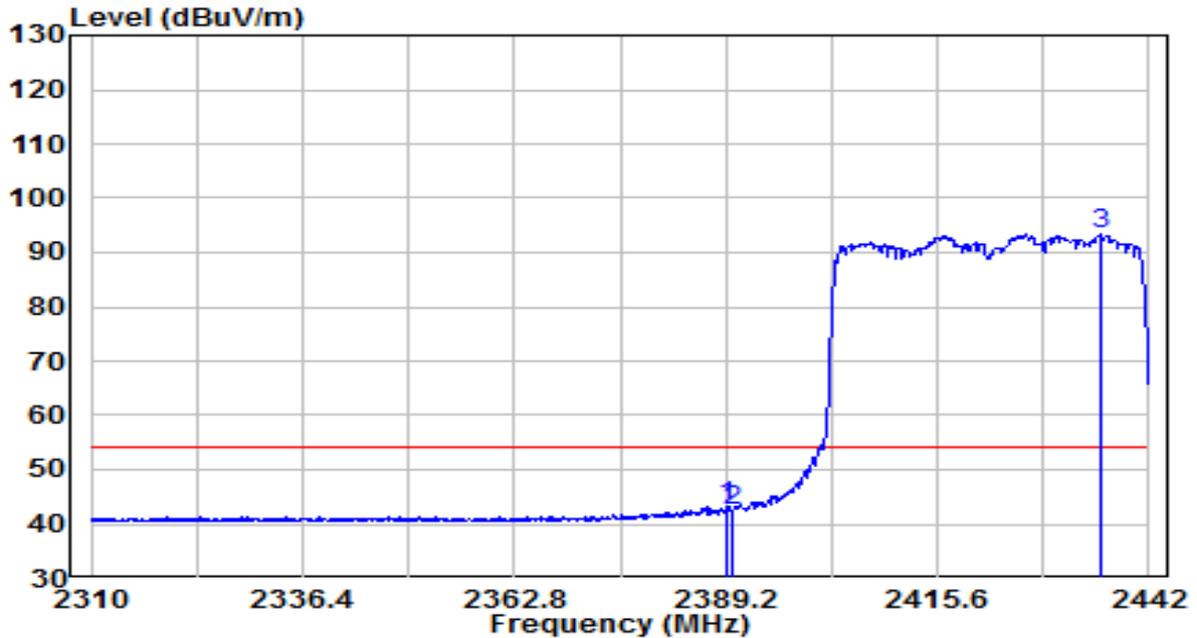


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.332 | 31.06 | 32.22 | 63.27 | -10.73 | 74.00 | Peak |
| 2 | 2390.000 | 27.25 | 32.22 | 59.47 | -14.53 | 74.00 | Peak |
| 3 | * 2436.258 | 71.69 | 32.41 | 104.10 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

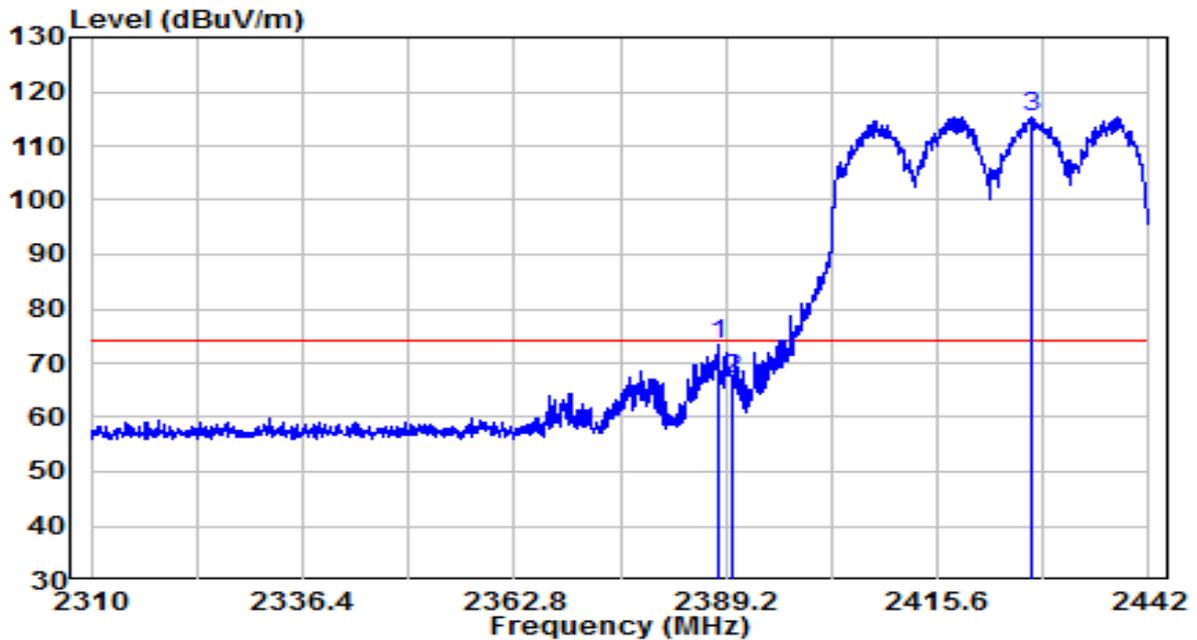


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.464 | 10.95 | 32.22 | 43.16 | -10.84 | 54.00 | Average |
| 2 | 2390.000 | 10.08 | 32.22 | 42.29 | -11.71 | 54.00 | Average |
| 3 | * 2436.060 | 60.92 | 32.41 | 93.33 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

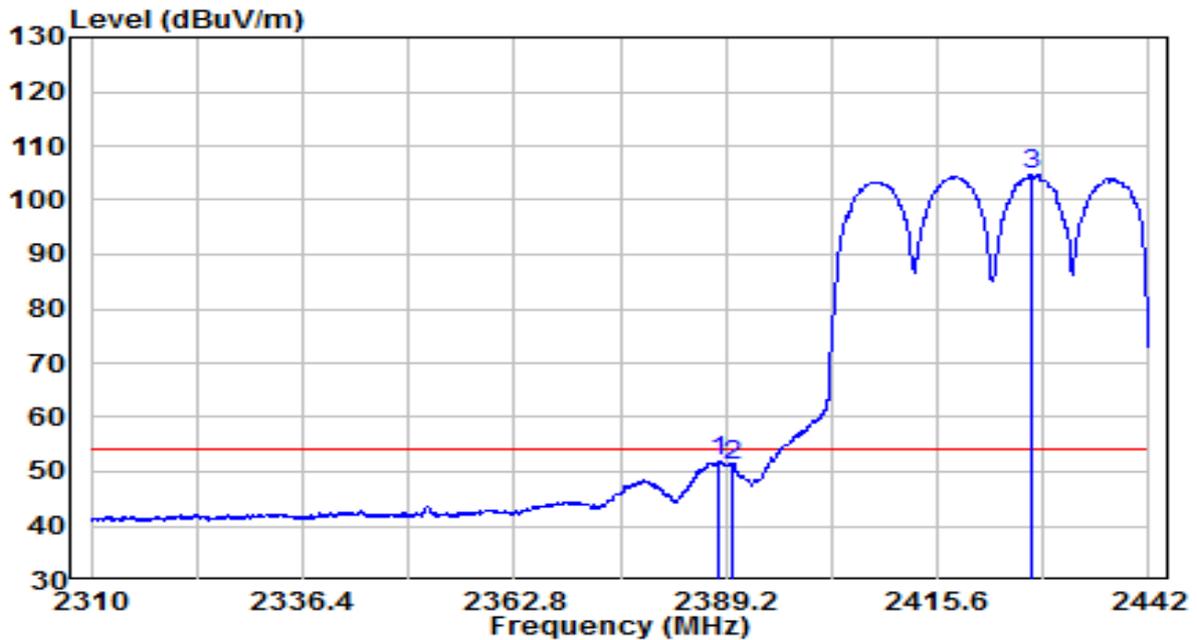


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.210 | 41.04 | 32.21 | 73.25 | -0.75 | 74.00 | Peak |
| 2 | 2390.000 | 34.94 | 32.22 | 67.16 | -6.84 | 74.00 | Peak |
| 3 | * 2427.282 | 82.93 | 32.37 | 115.30 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2422MHz | Test Voltage | AC 120V/60Hz |

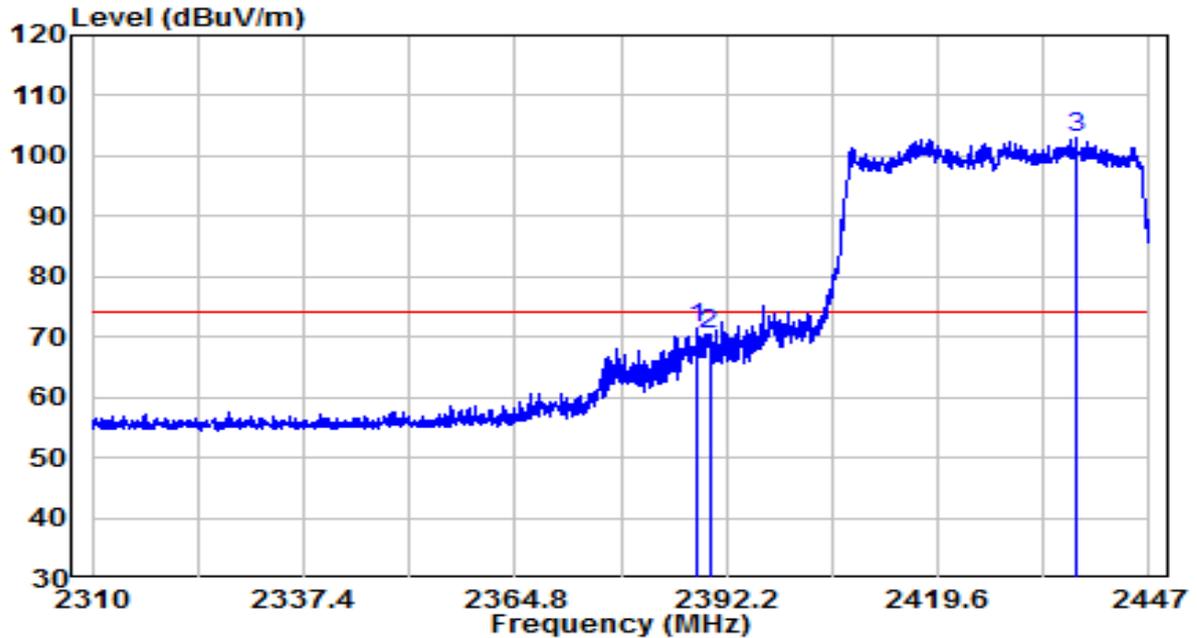


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2388.408 | 19.70 | 32.21 | 51.91 | -2.09 | 54.00 | Average |
| 2 | 2390.000 | 18.99 | 32.22 | 51.21 | -2.79 | 54.00 | Average |
| 3 | * 2427.348 | 72.37 | 32.37 | 104.74 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at channel 2427MHz | Test Voltage | AC 120V/60Hz |

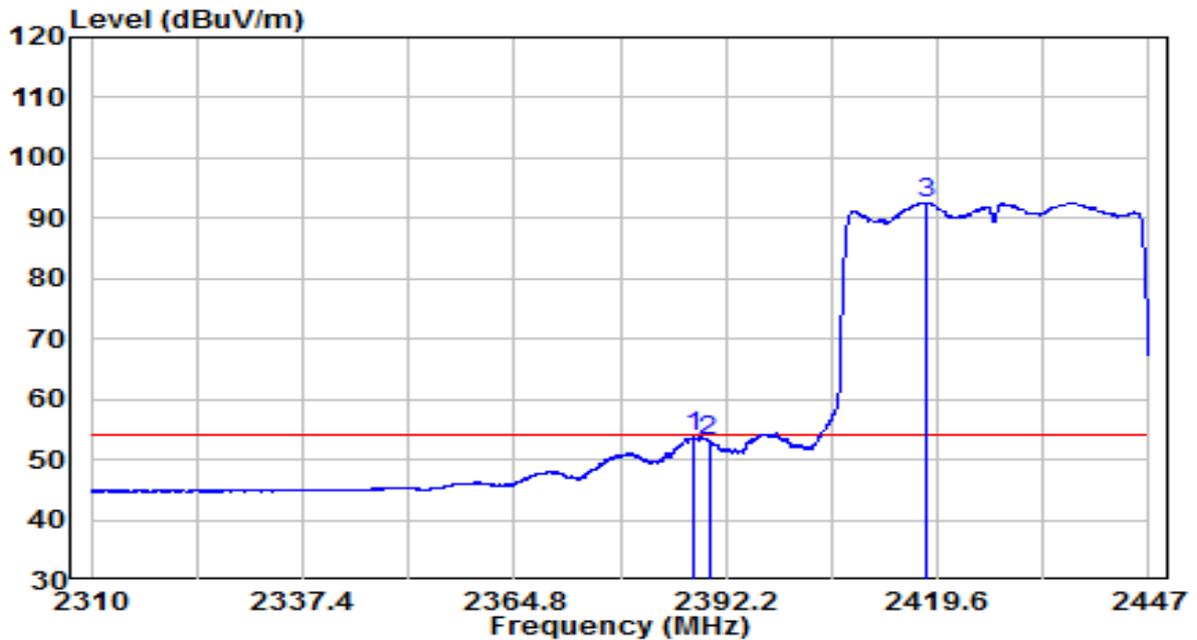


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB/m) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | 2388.364 | 39.37 | 32.21 | 71.58 | -2.42 | 74.00 | Peak |
| 2 | 2390.000 | 38.13 | 32.22 | 70.34 | -3.66 | 74.00 | Peak |
| 3 | * 2437.615 | 70.69 | 32.42 | 103.11 | N/A | N/A | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-19 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.9°C/43.4% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at channel 2427MHz | Test Voltage | AC 120V/60Hz |

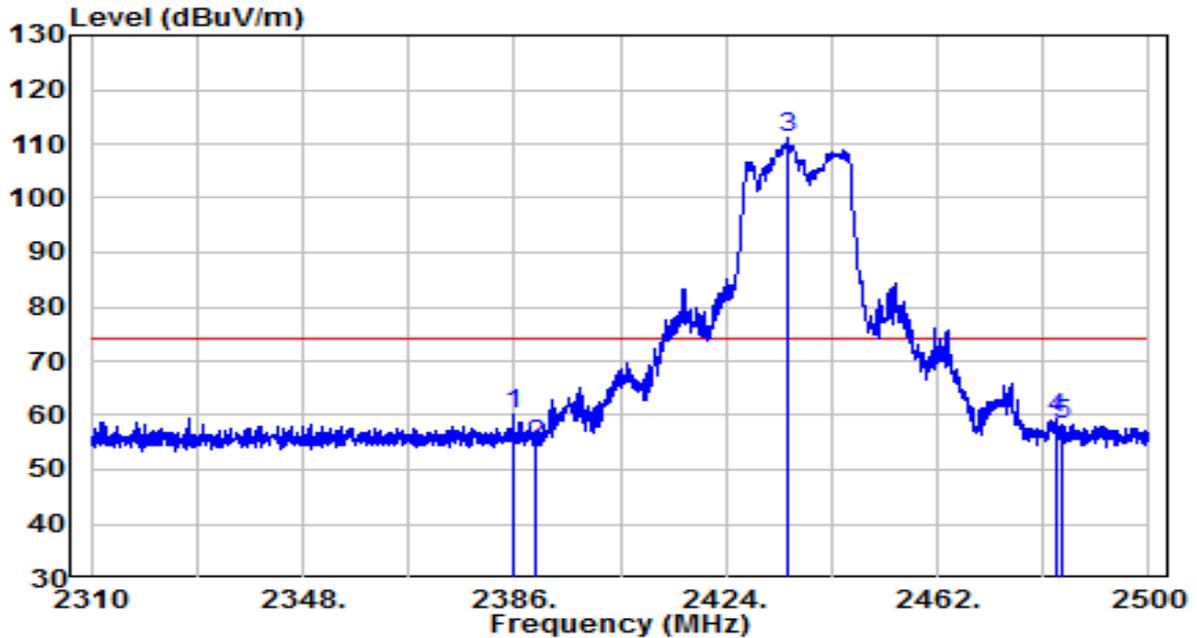


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB/m) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|---------------|----------------|-------------------|
| 1 | 2388.090 | 21.63 | 32.21 | 53.84 | -0.16 | 54.00 | Average |
| 2 | 2390.000 | 21.05 | 32.22 | 53.26 | -0.74 | 54.00 | Average |
| 3 | * 2418.093 | 60.32 | 32.34 | 92.66 | N/A | N/A | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

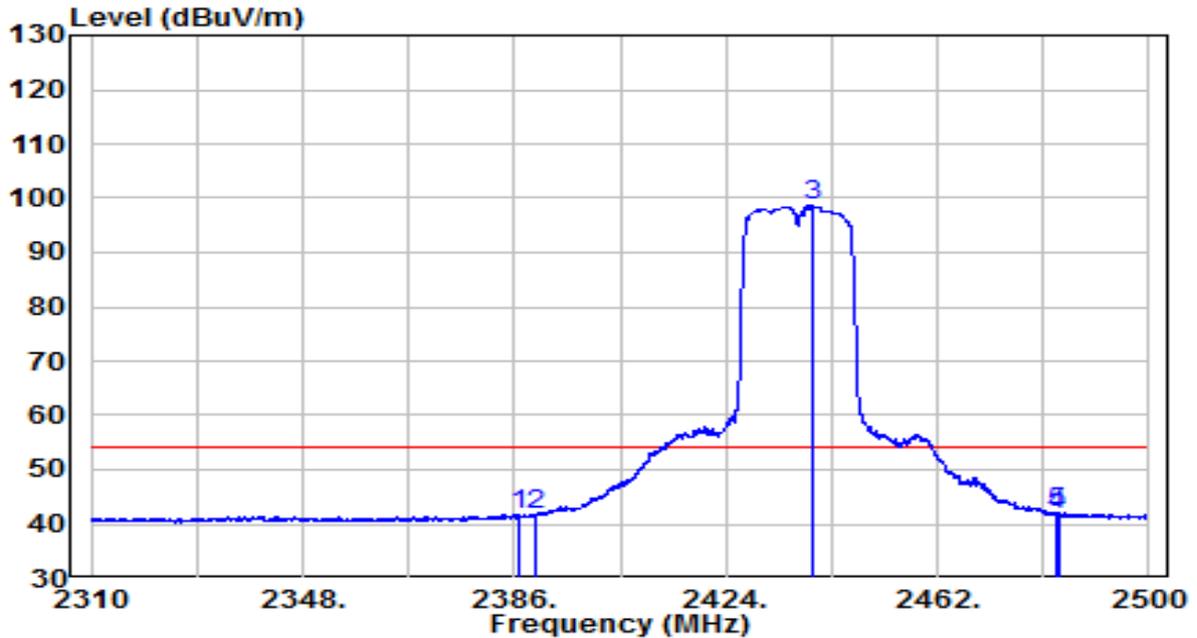


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2385.905 | 28.09 | 32.20 | 60.29 | -13.71 | 74.00 | Peak |
| 2 | 2390.000 | 22.40 | 32.22 | 54.62 | -19.38 | 74.00 | Peak |
| 3 | * 2435.020 | 78.81 | 32.41 | 111.22 | N/A | N/A | Peak |
| 4 | 2483.500 | 26.67 | 32.61 | 59.28 | -14.72 | 74.00 | Peak |
| 5 | 2484.515 | 25.84 | 32.61 | 58.45 | -15.55 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

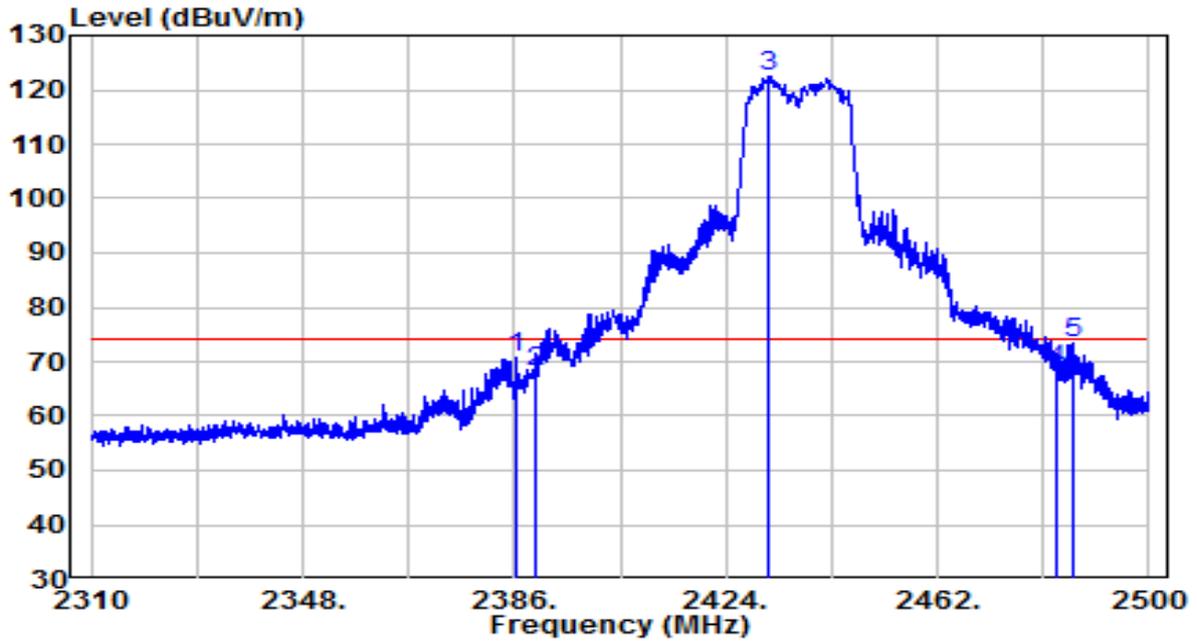


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2386.855 | 9.61 | 32.20 | 41.81 | -12.19 | 54.00 | Average |
| 2 | 2390.000 | 9.53 | 32.22 | 41.75 | -12.25 | 54.00 | Average |
| 3 | * 2439.485 | 66.24 | 32.43 | 98.67 | N/A | N/A | Average |
| 4 | 2483.500 | 9.05 | 32.61 | 41.66 | -12.34 | 54.00 | Average |
| 5 | 2483.660 | 9.56 | 32.61 | 42.17 | -11.83 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

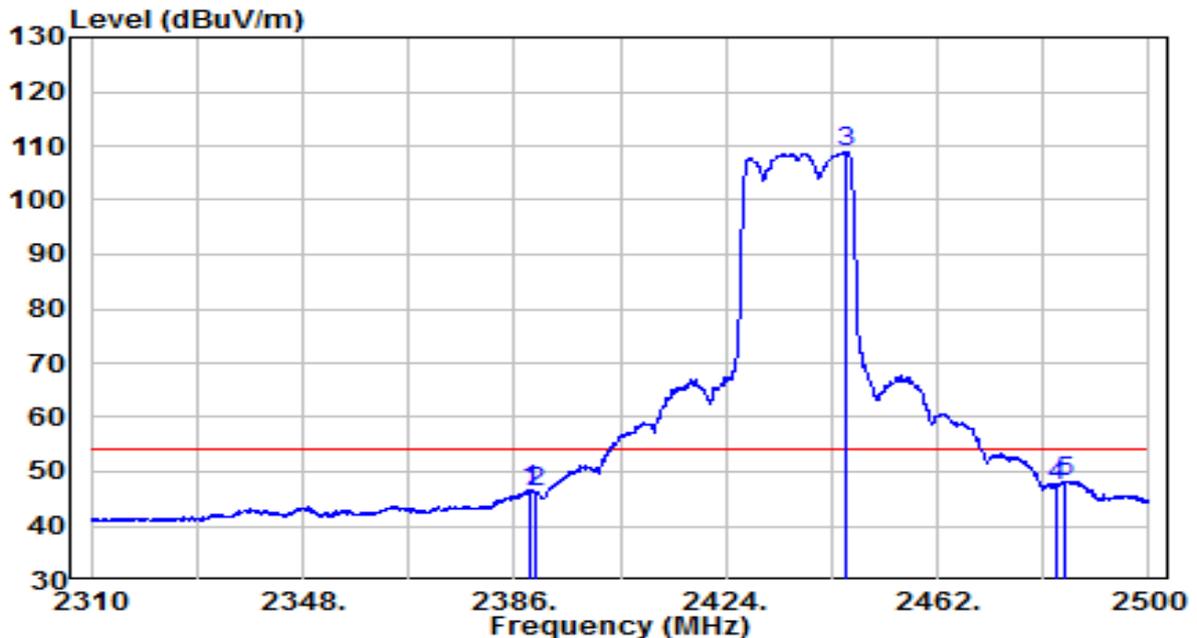


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2386.190 | 38.69 | 32.20 | 70.89 | -3.11 | 74.00 | Peak |
| 2 | 2390.000 | 35.93 | 32.22 | 68.15 | -5.85 | 74.00 | Peak |
| 3 | * 2431.790 | 90.06 | 32.39 | 122.45 | N/A | N/A | Peak |
| 4 | 2483.500 | 35.95 | 32.61 | 68.56 | -5.44 | 74.00 | Peak |
| 5 | 2486.415 | 40.94 | 32.62 | 73.56 | -0.44 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 24.7°C/46.2% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2437MHz | Test Voltage | AC 120V/60Hz |

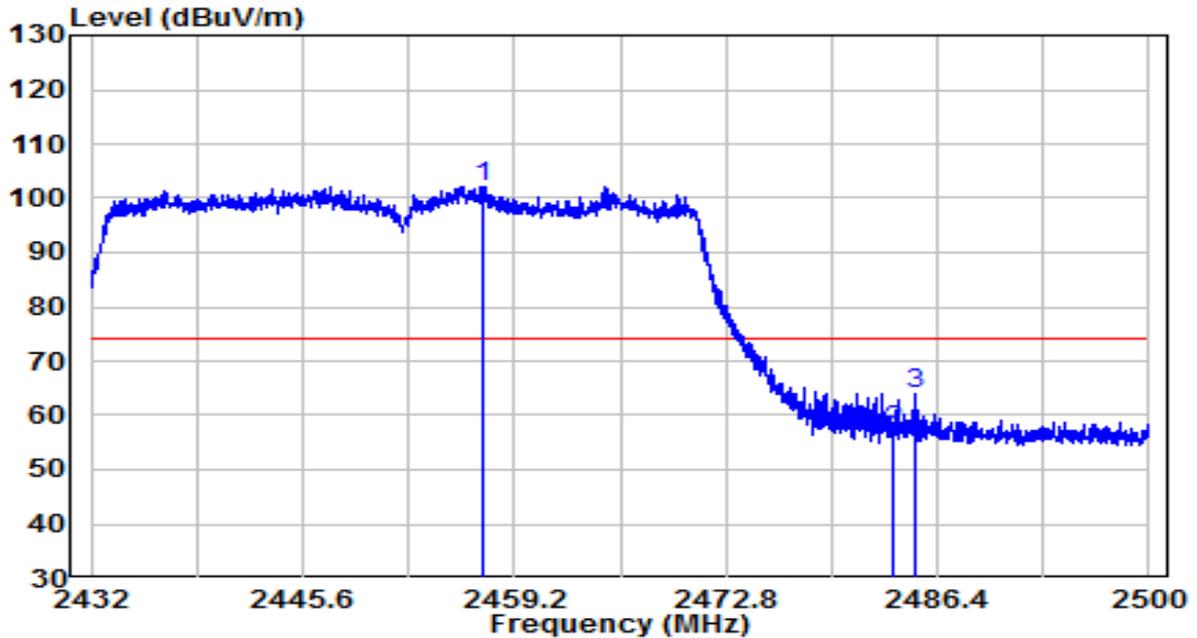


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | 2389.040 | 14.39 | 32.21 | 46.61 | -7.39 | 54.00 | Average |
| 2 | 2390.000 | 13.98 | 32.22 | 46.20 | -7.80 | 54.00 | Average |
| 3 | * 2445.565 | 76.42 | 32.45 | 108.88 | N/A | N/A | Average |
| 4 | 2483.500 | 14.93 | 32.61 | 47.54 | -6.46 | 54.00 | Average |
| 5 | 2485.085 | 15.53 | 32.62 | 48.15 | -5.85 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

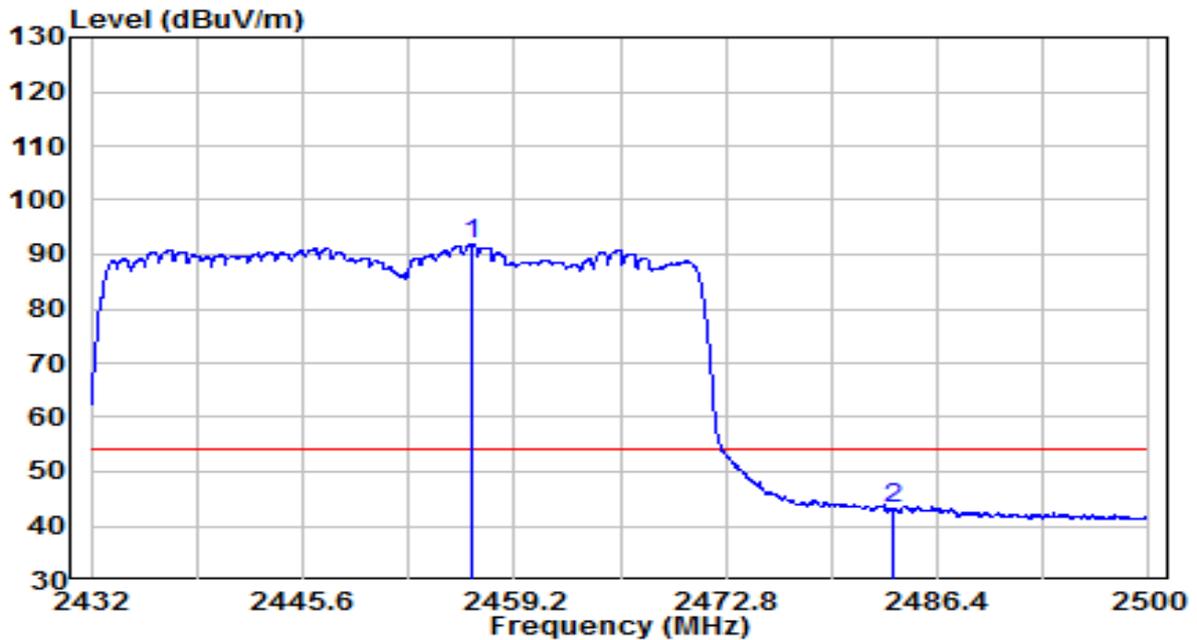


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * | 69.71 | 32.50 | 102.21 | N/A | N/A | Peak |
| 2 | | 24.64 | 32.61 | 57.25 | -16.75 | 74.00 | Peak |
| 3 | | 31.41 | 32.62 | 64.02 | -9.98 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Horizontal | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

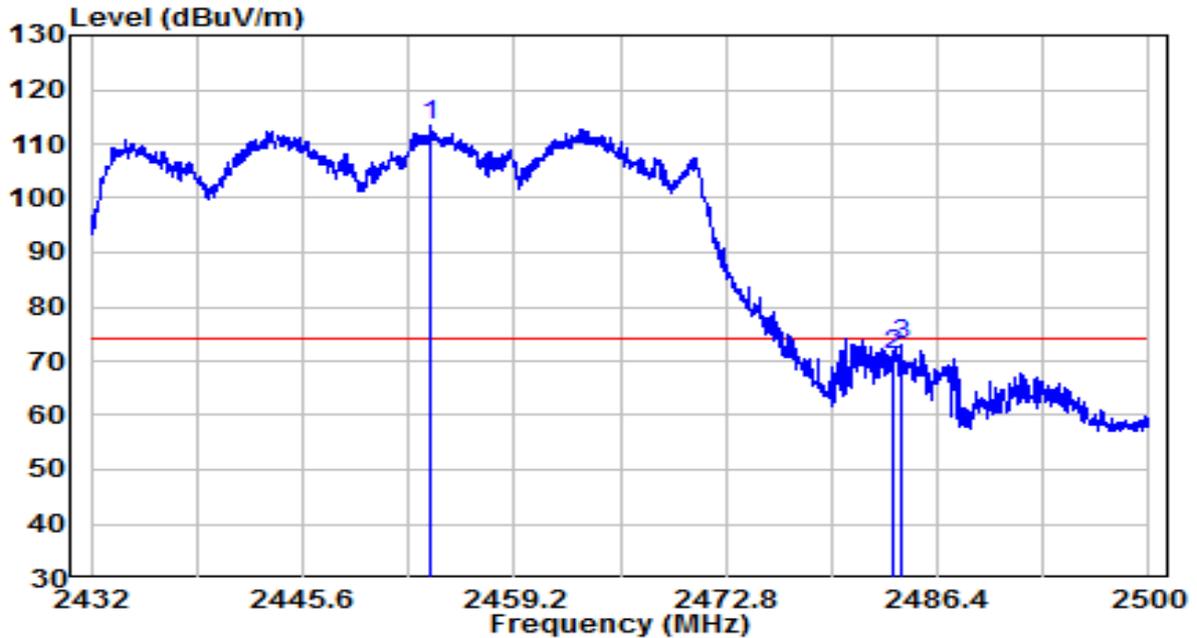


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * | 59.32 | 32.50 | 91.81 | N/A | N/A | Average |
| 2 | | 10.61 | 32.61 | 43.22 | -10.78 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |

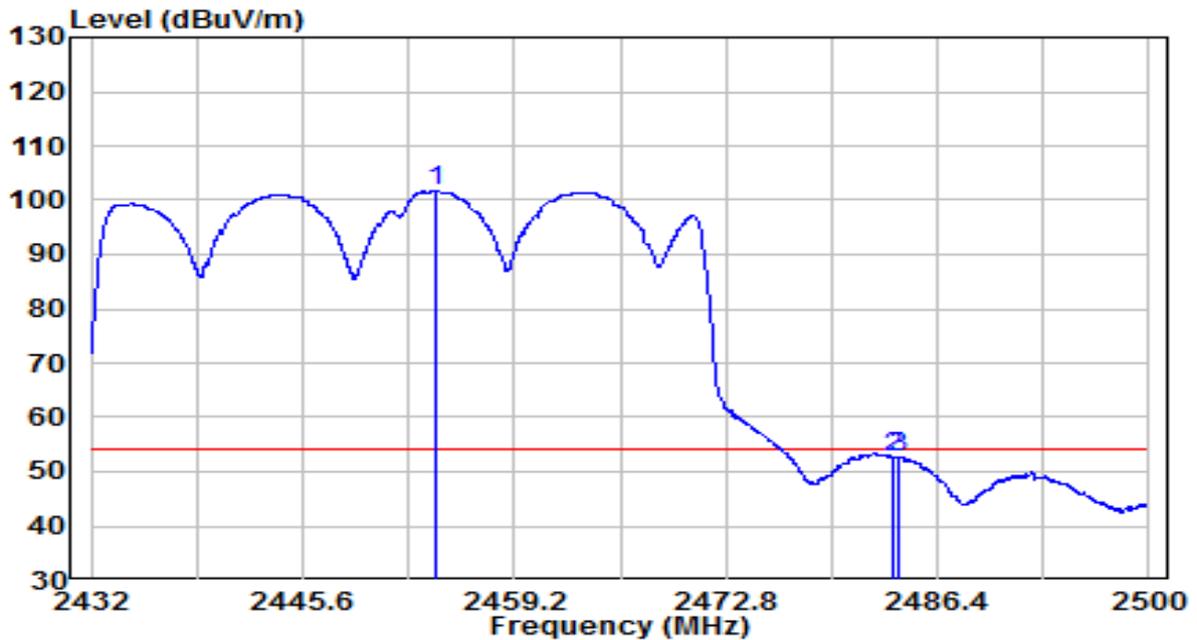


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2453.828 | 80.98 | 32.49 | 113.46 | N/A | N/A | Peak |
| 2 | 2483.500 | 38.55 | 32.61 | 71.16 | -2.84 | 74.00 | Peak |
| 3 | 2484.054 | 40.34 | 32.61 | 72.95 | -1.05 | 74.00 | Peak |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

| | | | |
|-----------|--|----------------------|--------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-09-29 |
| Factor | BBHA 9120D (1GHz~18GHz) | Temp. / Humidity | 27.1°C/44.7% |
| Polarity | Vertical | Site / Test Engineer | AC1 / Jay |
| Test Mode | Transmit by 802.11ax-HE40 at Channel 2452MHz | Test Voltage | AC 120V/60Hz |



| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------------|
| 1 | * 2454.168 | 69.26 | 32.49 | 101.75 | N/A | N/A | Average |
| 2 | 2483.500 | 20.02 | 32.61 | 52.63 | -1.37 | 54.00 | Average |
| 3 | 2483.986 | 20.21 | 32.61 | 52.82 | -1.18 | 54.00 | Average |

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

7.8. AC Conducted Emissions Measurement

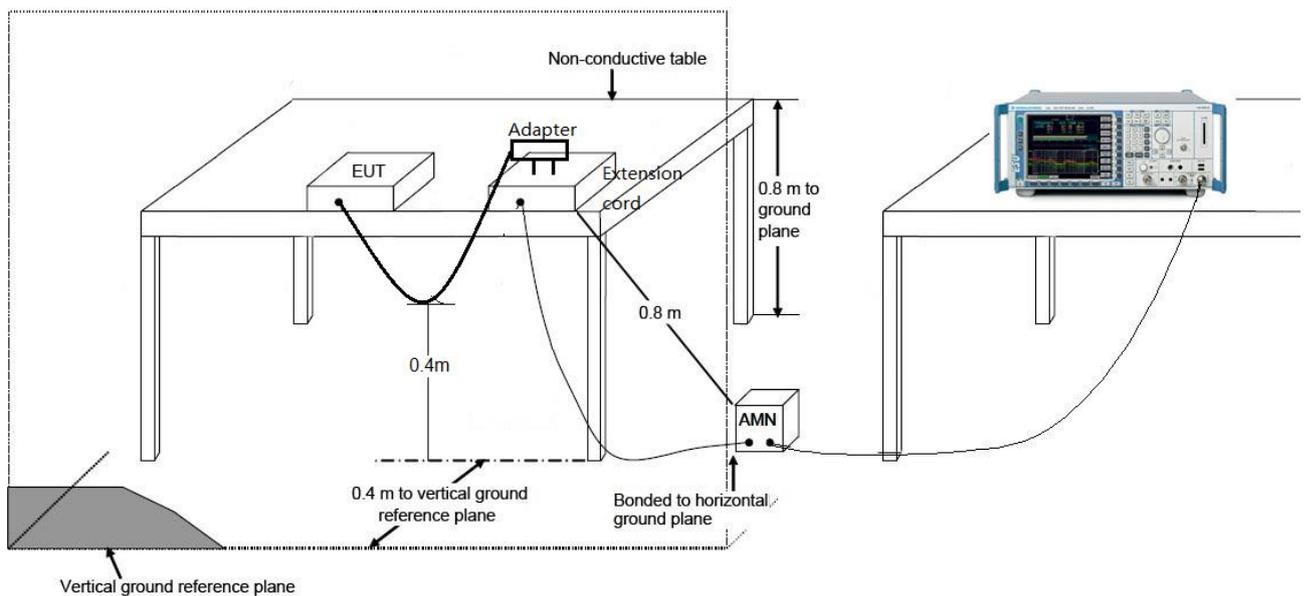
7.8.1. Test Limit

| FCC Part 15 Subpart C Paragraph 15.207 Limits | | |
|---|-----------------|-----------------|
| Frequency (MHz) | QP (dB μ V) | AV (dB μ V) |
| 0.15 - 0.50 | 66 - 56 | 56 - 46 |
| 0.50 - 5.0 | 56 | 46 |
| 5.0 - 30 | 60 | 50 |

Note 1: The lower limit shall apply at the transition frequencies.

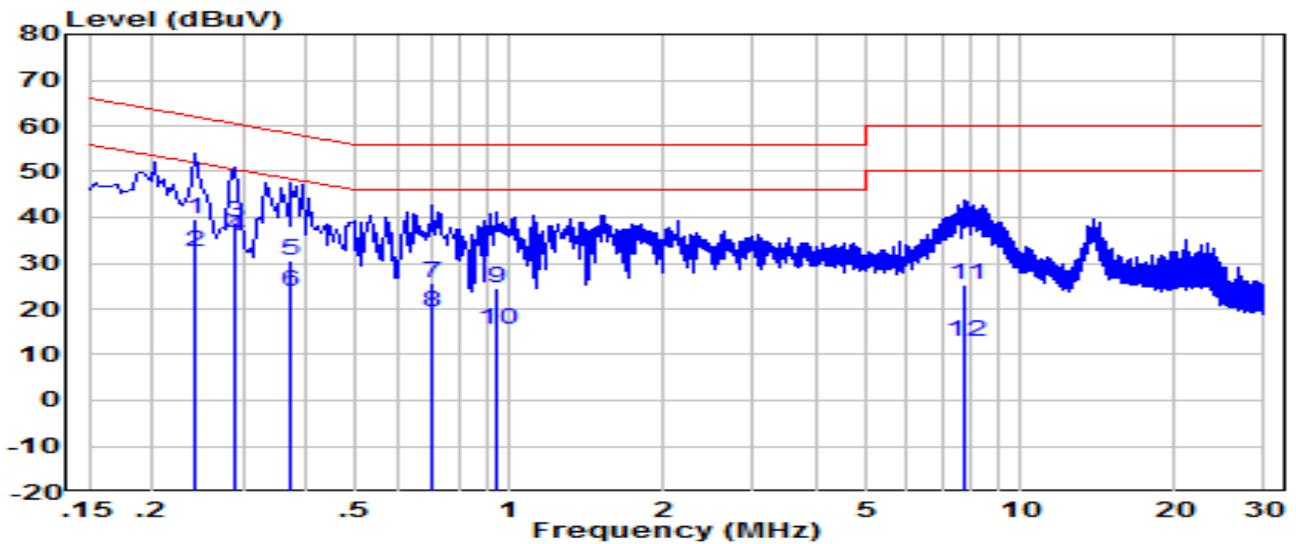
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

| | | | |
|-----------|--|----------------------|----------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-10 |
| Factor | CE_ENV216-L1 | Temp. / Humidity | 22.9°C /36.5% |
| Polarity | Line1 | Site / Test Engineer | SR2 / Eric Lin |
| Test Mode | Transmit by 802.11b at channel 2437MHz | Test Voltage | AC 120V/60Hz |

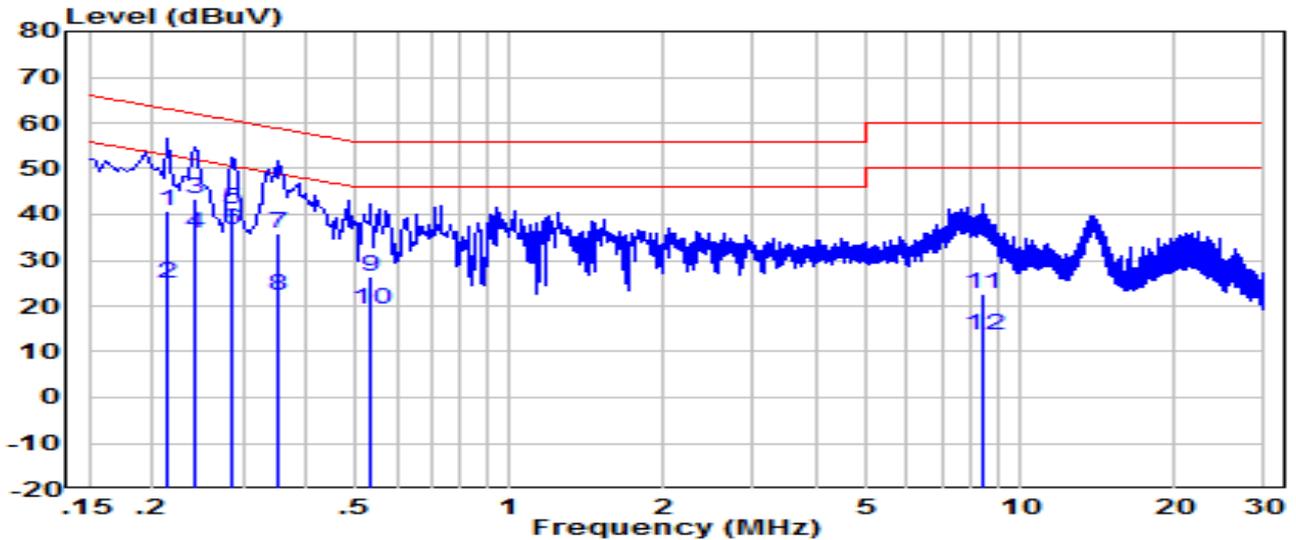


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV) | Margin (dB) | Limit (dBuV) | Remark (QP/PK/AV) |
|----|-----------------|----------------|----------|--------------------|-------------|--------------|-------------------|
| 1 | 0.242 | 30.08 | 9.62 | 39.70 | -22.33 | 62.03 | QP |
| 2 | 0.242 | 22.88 | 9.62 | 32.50 | -19.53 | 52.03 | Average |
| 3 | 0.290 | 29.08 | 9.62 | 38.70 | -21.82 | 60.52 | QP |
| 4 | * | 0.290 | 26.38 | 36.00 | -14.52 | 50.52 | Average |
| 5 | 0.374 | 20.88 | 9.62 | 30.50 | -27.91 | 58.41 | QP |
| 6 | 0.374 | 13.98 | 9.62 | 23.60 | -24.81 | 48.41 | Average |
| 7 | 0.706 | 15.96 | 9.64 | 25.60 | -30.40 | 56.00 | QP |
| 8 | 0.706 | 9.56 | 9.64 | 19.20 | -26.80 | 46.00 | Average |
| 9 | 0.938 | 14.84 | 9.66 | 24.50 | -31.50 | 56.00 | QP |
| 10 | 0.938 | 5.84 | 9.66 | 15.50 | -30.50 | 46.00 | Average |
| 11 | 7.790 | 15.49 | 9.81 | 25.30 | -34.70 | 60.00 | QP |
| 12 | 7.790 | 3.09 | 9.81 | 12.90 | -37.10 | 50.00 | Average |

Note:

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

| | | | |
|-----------|--|----------------------|----------------|
| EUT | AX3000 Wi-Fi 6 Range Extender | Date of Test | 2021-11-10 |
| Factor | CE_ENV216-N | Temp. / Humidity | 22.9°C /36.5% |
| Polarity | Neutral | Site / Test Engineer | SR2 / Eric Lin |
| Test Mode | Transmit by 802.11b at channel 2437MHz | Test Voltage | AC 120V/60Hz |



| No | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV) | Margin (dB) | Limit (dBuV) | Remark (QP/PK/AV) | |
|----|-----------------|----------------|----------|--------------------|-------------|--------------|-------------------|---------|
| 1 | 0.214 | 31.19 | 9.61 | 40.80 | -22.25 | 63.05 | QP | |
| 2 | 0.214 | 15.39 | 9.61 | 25.00 | -28.05 | 53.05 | Average | |
| 3 | 0.242 | 33.68 | 9.62 | 43.30 | -18.73 | 62.03 | QP | |
| 4 | 0.242 | 26.38 | 9.62 | 36.00 | -16.03 | 52.03 | Average | |
| 5 | 0.286 | 31.38 | 9.62 | 41.00 | -19.64 | 60.64 | QP | |
| 6 | * | 0.286 | 26.98 | 9.62 | 36.60 | -14.04 | 50.64 | Average |
| 7 | 0.350 | 26.18 | 9.62 | 35.80 | -23.16 | 58.96 | QP | |
| 8 | 0.350 | 12.68 | 9.62 | 22.30 | -26.66 | 48.96 | Average | |
| 9 | 0.534 | 16.66 | 9.64 | 26.30 | -29.70 | 56.00 | QP | |
| 10 | 0.534 | 9.46 | 9.64 | 19.10 | -26.90 | 46.00 | Average | |
| 11 | 8.450 | 12.65 | 9.85 | 22.50 | -37.50 | 60.00 | QP | |
| 12 | 8.450 | 3.65 | 9.85 | 13.50 | -36.50 | 50.00 | Average | |

Note:

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

8. CONCLUSION

The data collected relate only the item(s) tested and show that the device is compliance with Part 15C of the FCC Rules.

————— The End —————

Appendix A - Test Setup Photograph

Refer to "2109TW0009-Setup photo" file.

Appendix B - External Photograph

Refer to " 2109TW0009-External photo" file.

Appendix C - Internal Photograph

Refer to " 2109TW0009-Internal photo" file.