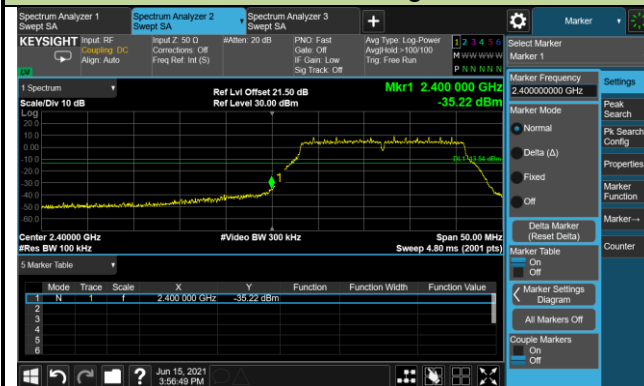


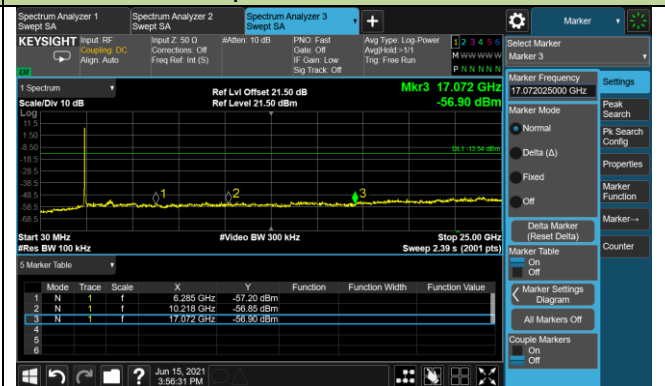
802.11n-HT20 Out-of-Band Emissions- Ant 3 / Ant 0 + 1 + 2 + 3

Channel 01 (2412MHz)

Low Band Edge

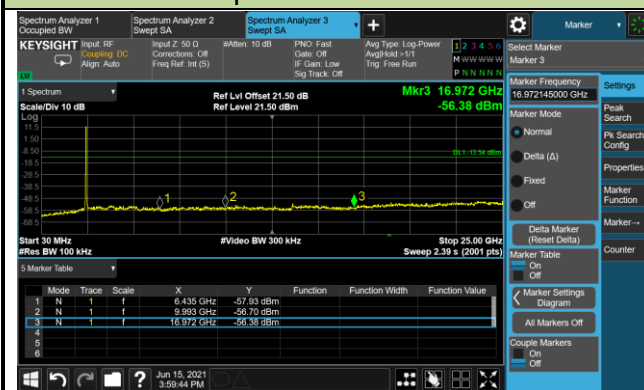


Spurious Emission



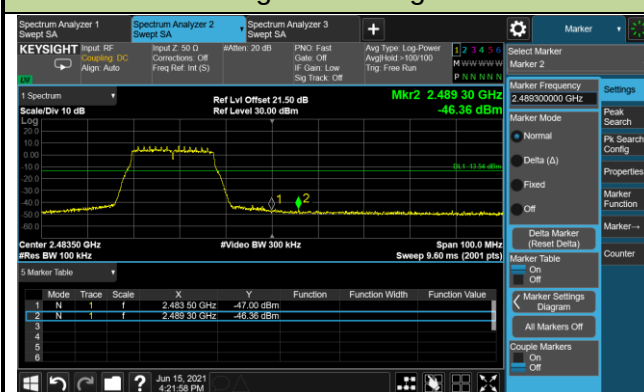
Channel 06 (2437MHz)

Spurious Emission

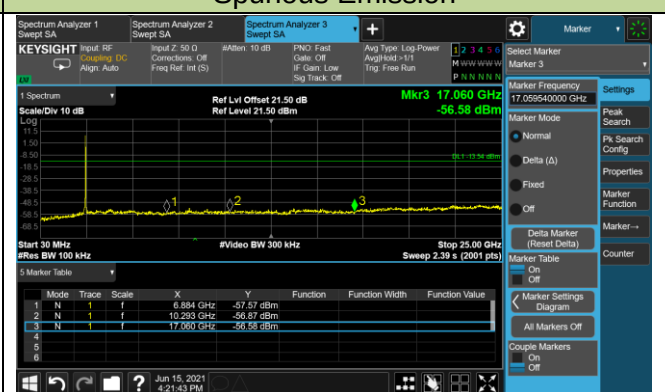


Channel 11 (2462MHz)

High Band Edge



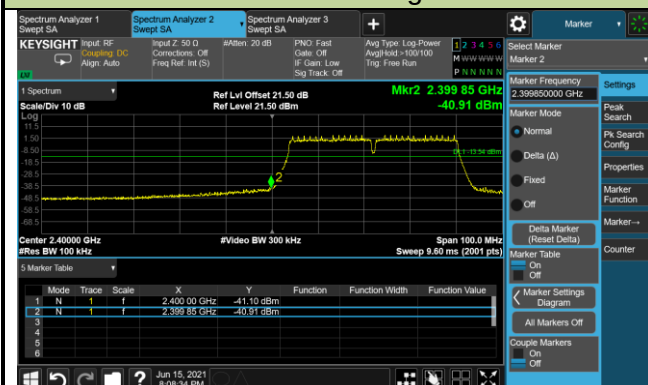
Spurious Emission



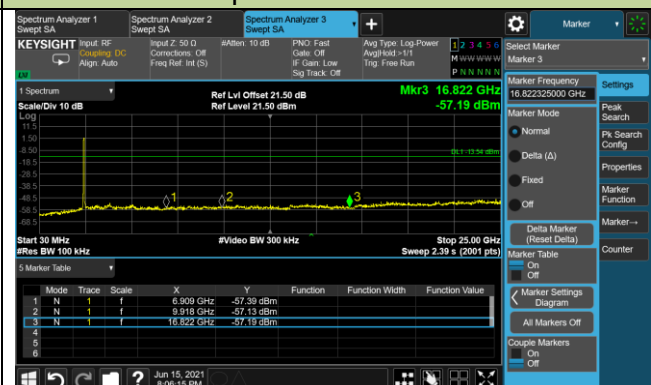
802.11n-HT40 Out-of-Band Emissions- Ant 3 / Ant 0 + 1 + 2 + 3

Channel 03 (2422MHz)

Low Band Edge

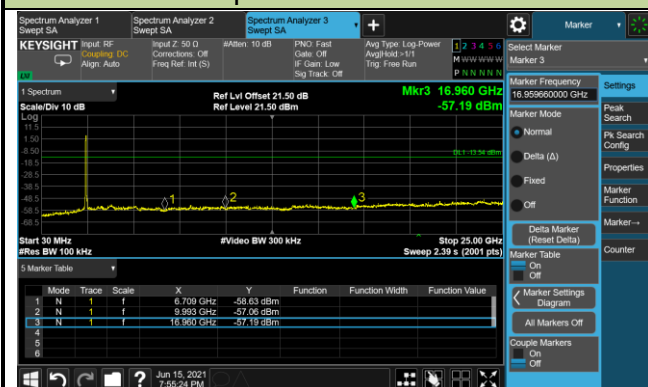


Spurious Emission



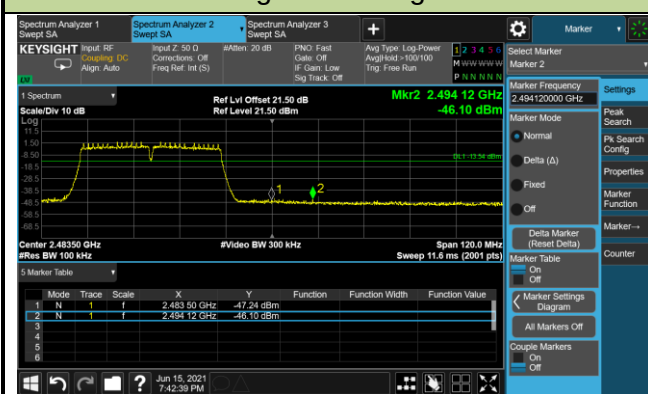
Channel 06 (2437MHz)

Spurious Emission

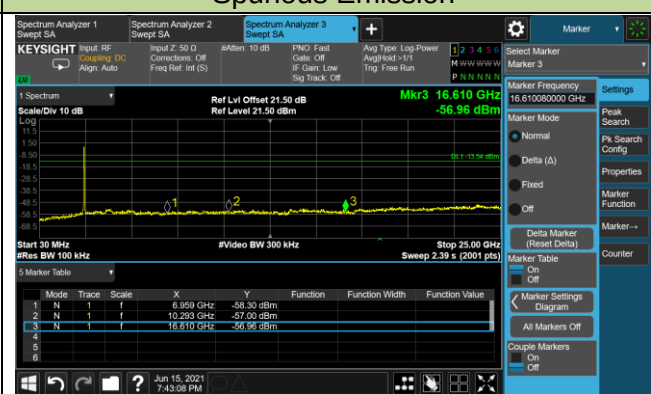


Channel 09 (2452MHz)

High Band Edge



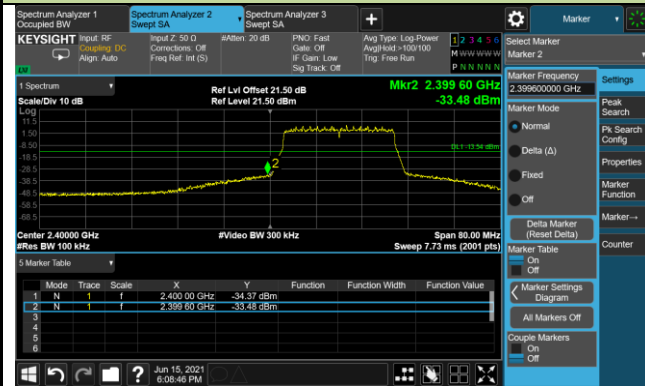
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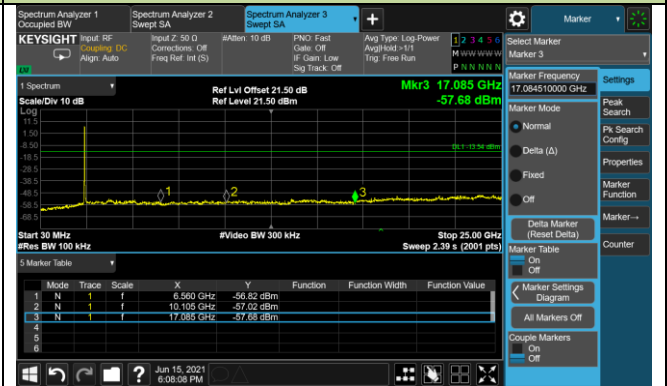
802.11ax-HE20 Out-of-Band Emissions- Ant 3 / Ant 0 + 1 + 2 + 3

Channel 01 (2412MHz)

Low Band Edge

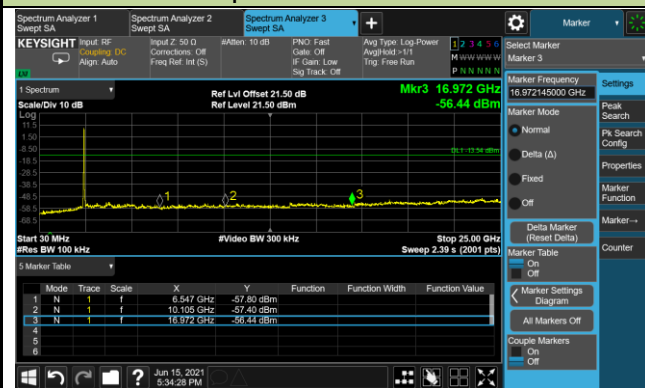


Spurious Emission



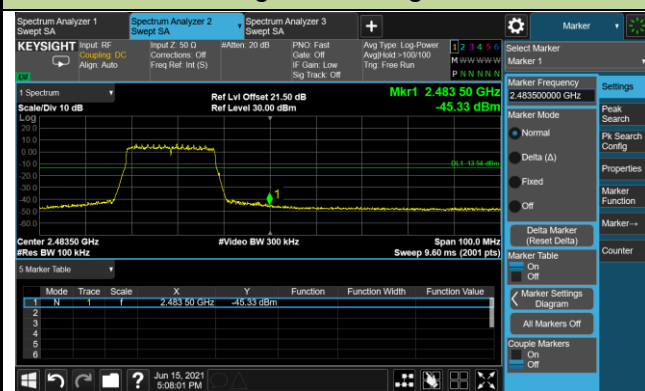
Channel 06 (2437MHz)

Spurious Emission

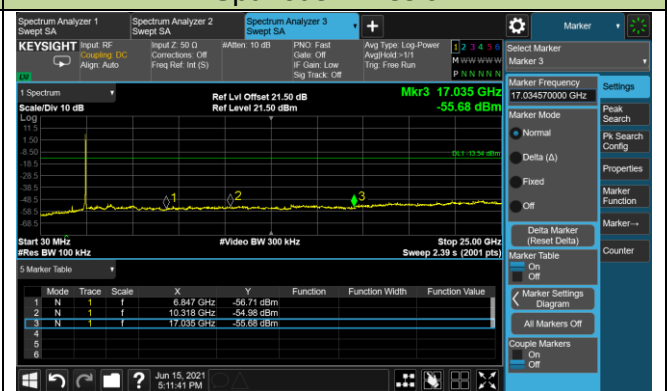


Channel 11 (2462MHz)

High Band Edge



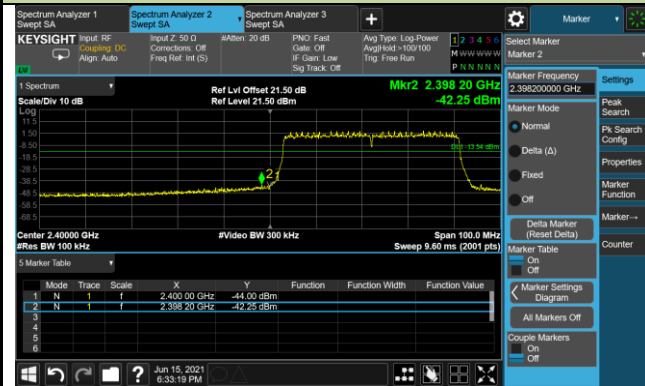
Spurious Emission



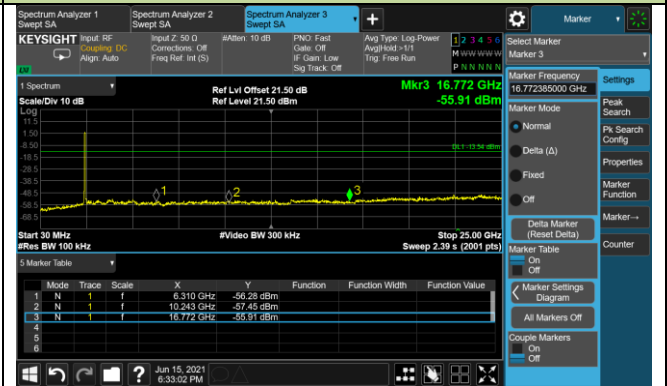
802.11ax-HE40 Out-of-Band Emissions- Ant 3 / Ant 0 + 1 + 2 + 3

Channel 03 (2422MHz)

Low Band Edge

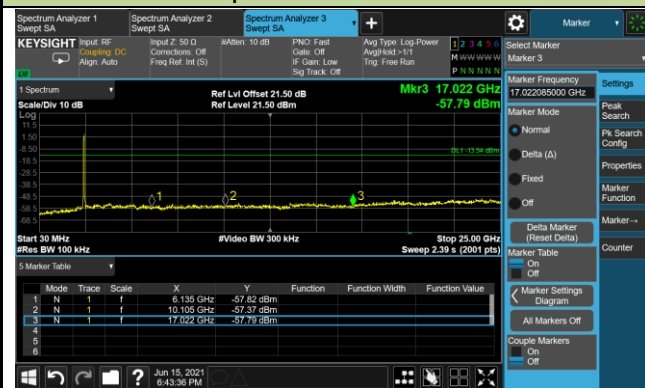


Spurious Emission



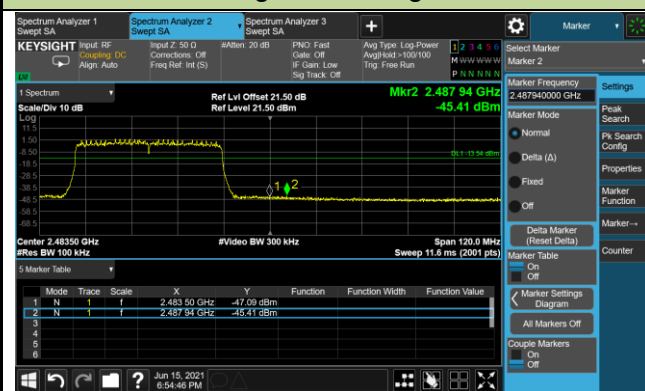
Channel 06 (2437MHz)

Spurious Emission

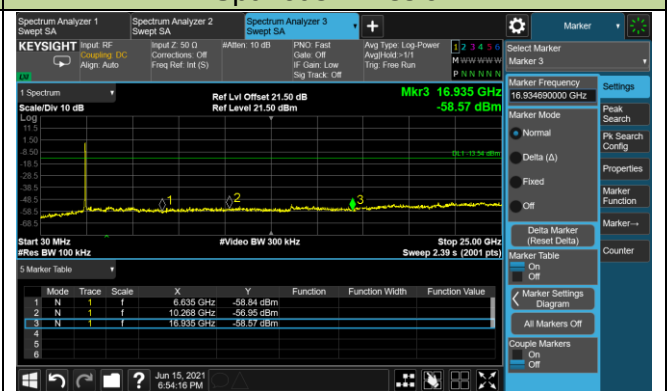


Channel 09 (2452MHz)

High Band Edge



Spurious Emission



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

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

7.6.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = as specified in Table 1
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Peak Measurements above 1GHz

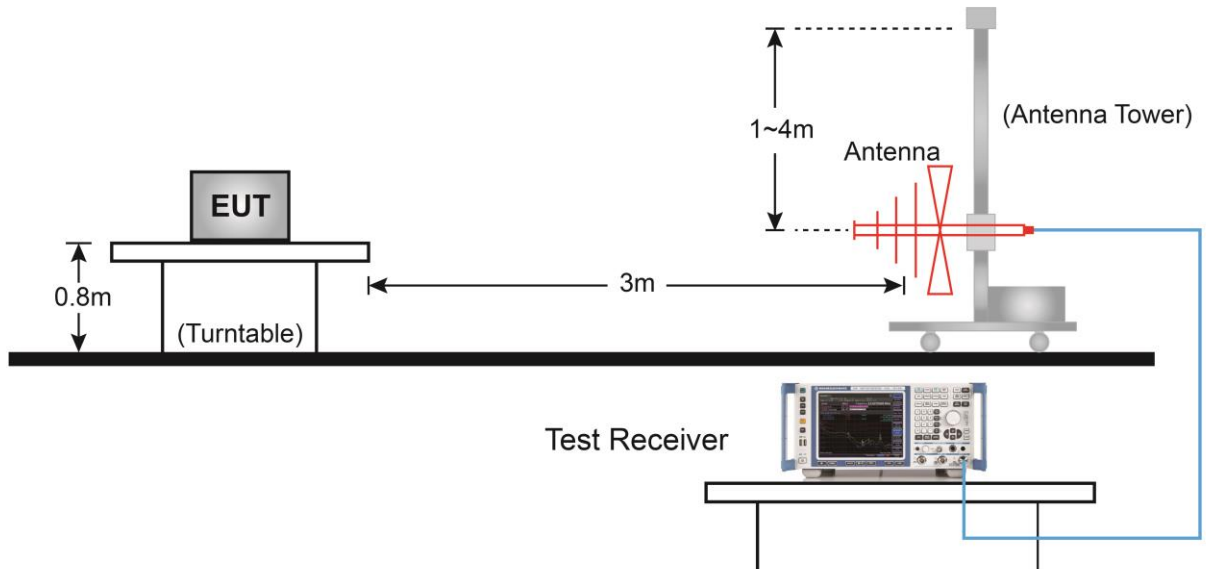
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

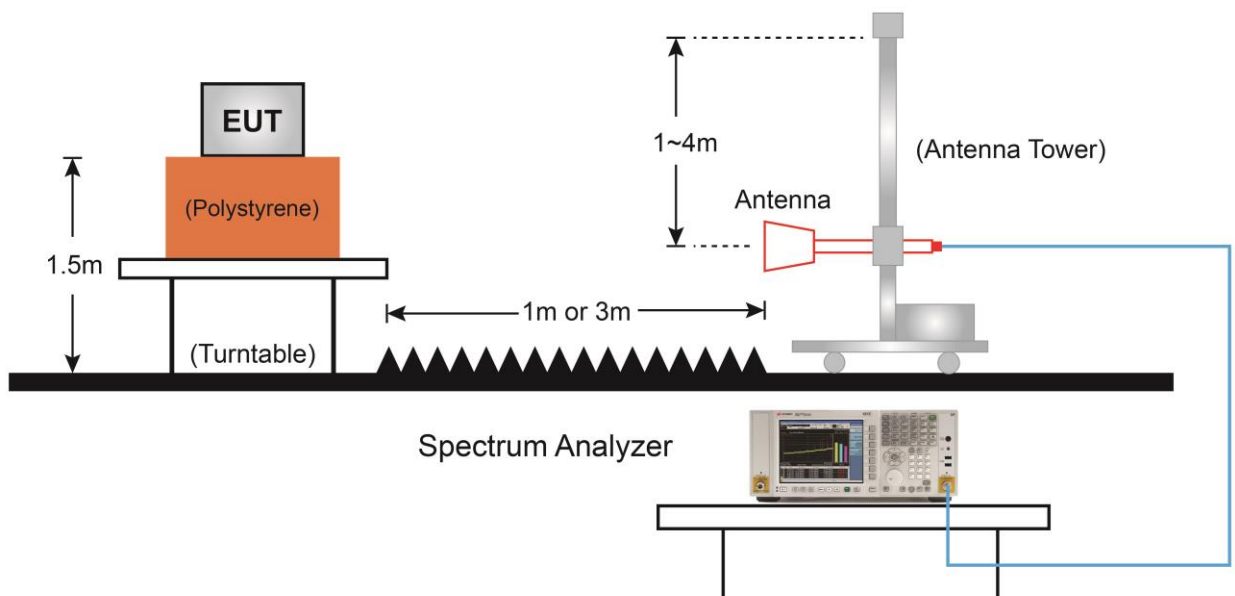
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.6.4.Test Setup

Below 1GHz Test Setup:

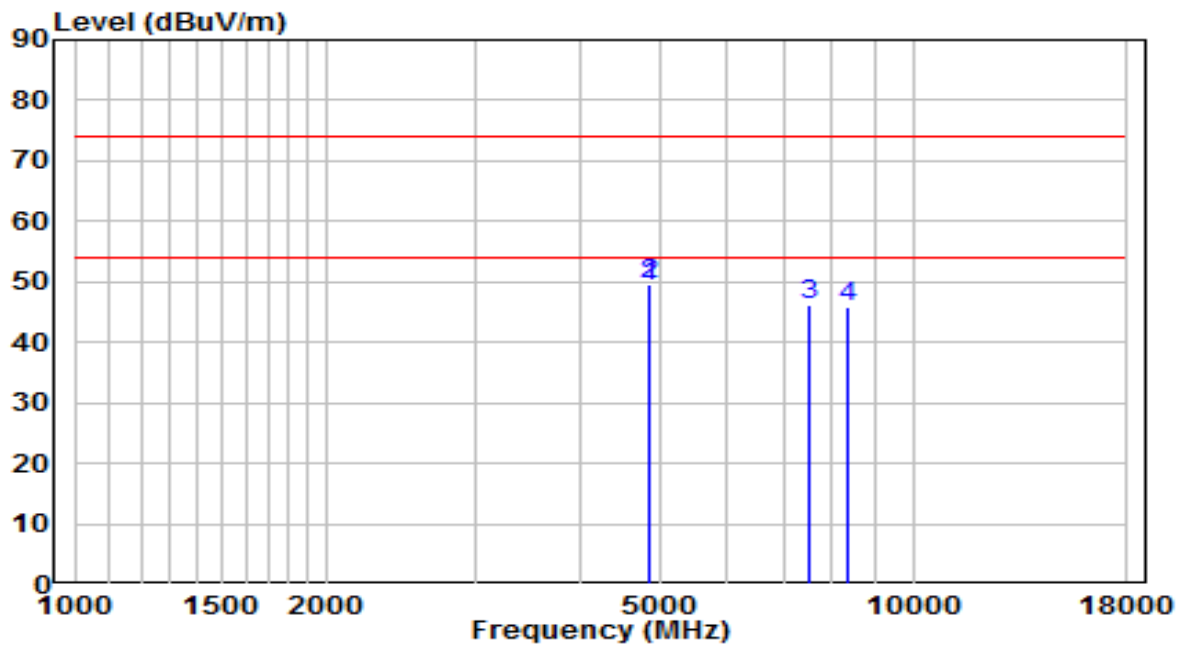


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

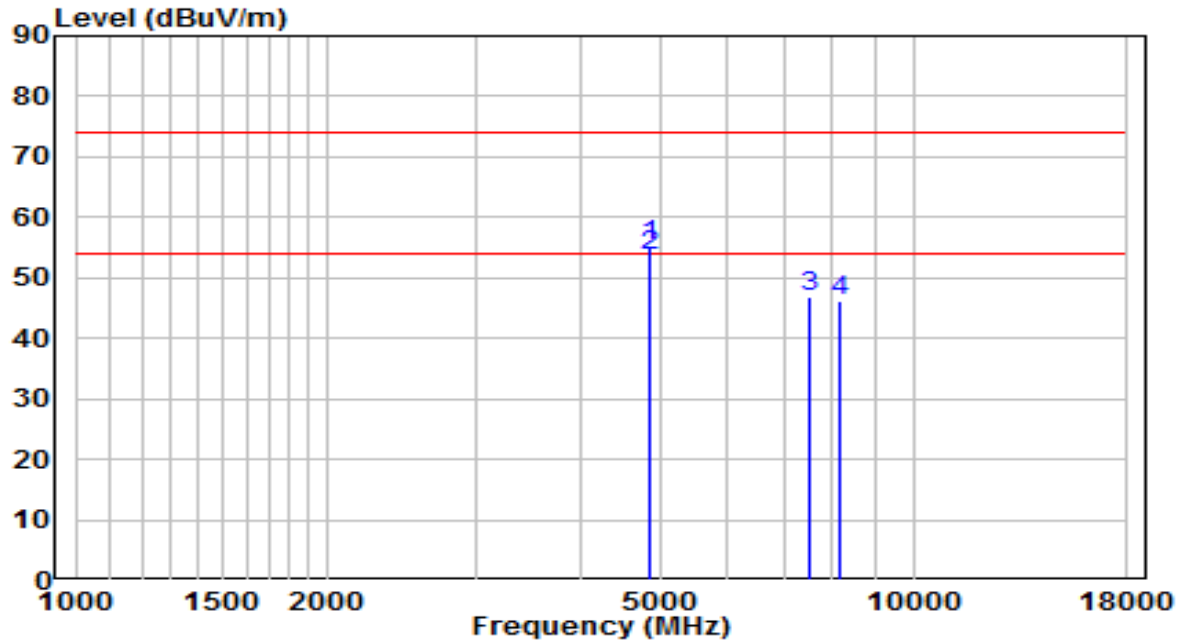


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4842.000	45.82	3.37	49.19	-24.81	74.00	Peak
2	* 4844.260	46.32	3.38	49.70	-4.30	54.00	Average
3	7494.000	34.45	11.70	46.15	-27.85	74.00	Peak
4	8386.500	33.29	12.47	45.76	-28.24	74.00	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)- Preamplifier(dB).
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

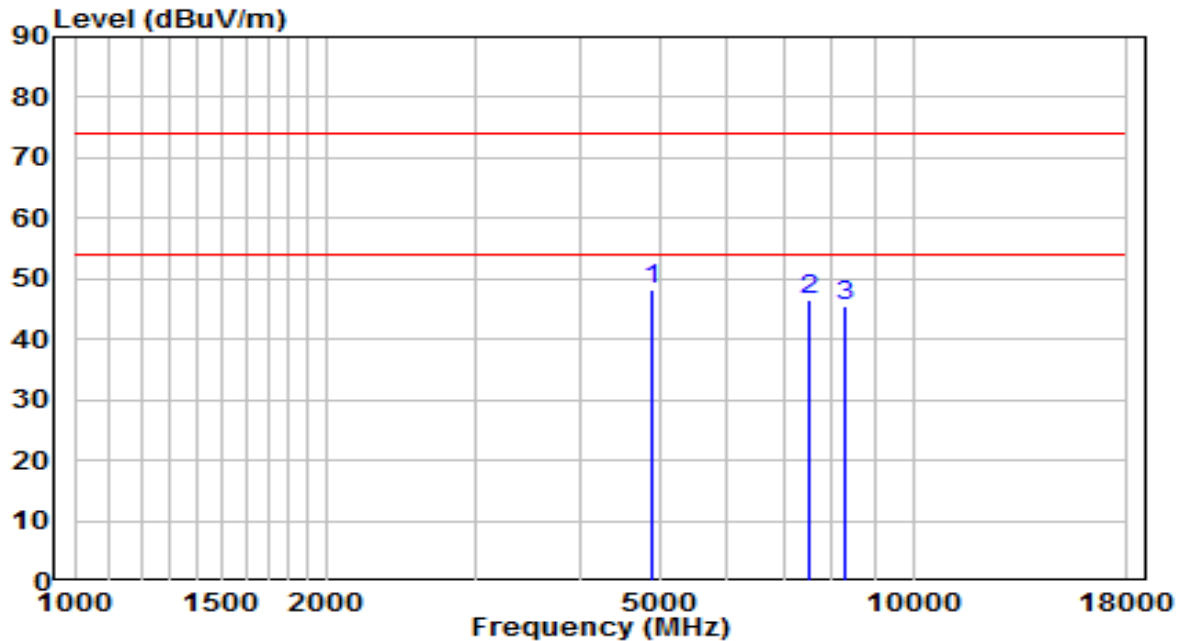


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	4842.000	52.10	3.37	55.48	-18.52	74.00	Peak
2	* 4844.030	50.22	3.38	53.60	-0.40	54.00	Average
3	7511.000	35.12	11.73	46.85	-27.15	74.00	Peak
4	8182.500	33.71	12.50	46.21	-27.79	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)- Preamplifier(dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

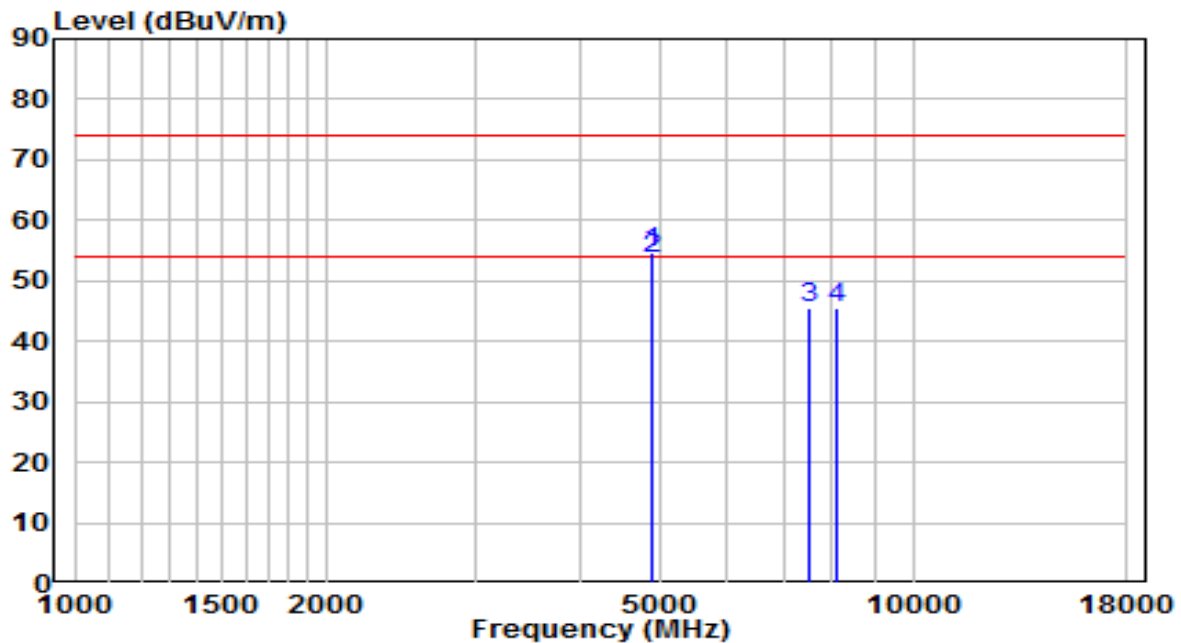


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4893.000	44.66	3.49	48.16	-25.84	74.00	Peak
2		7528.000	34.79	11.76	46.55	-27.45	74.00	Peak
3		8310.000	32.89	12.48	45.38	-28.62	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

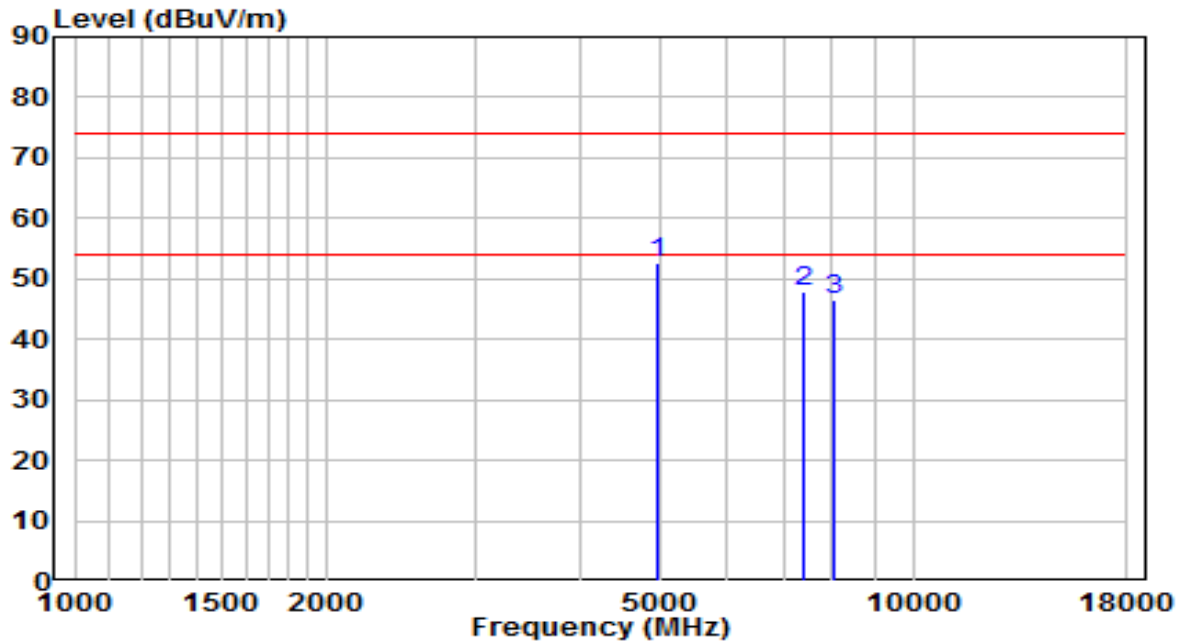


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4893.000	51.30	3.49	54.79	-19.21	74.00	Peak
2	* 4893.970	50.08	3.50	53.58	-0.42	54.00	Average
3	7502.500	33.64	11.72	45.36	-28.64	74.00	Peak
4	8131.500	33.07	12.51	45.58	-28.42	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

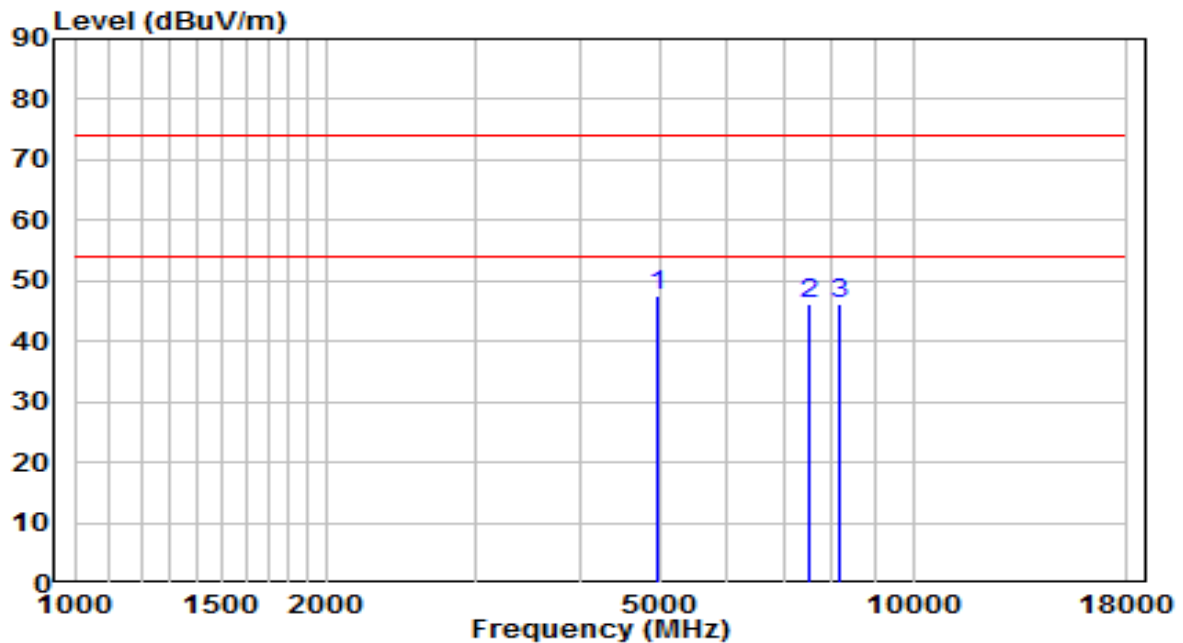


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4944.000	49.13	3.62	52.75	-21.25	74.00	Peak
2		7417.500	36.46	11.48	47.94	-26.06	74.00	Peak
3		8072.000	33.89	12.52	46.41	-27.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

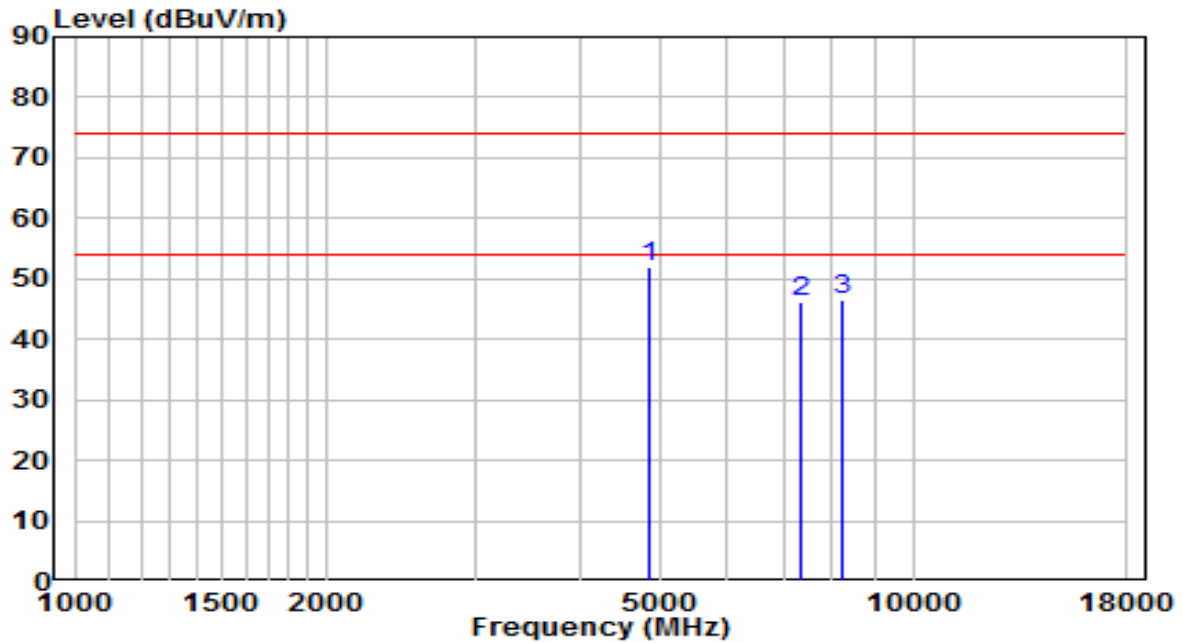


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4944.000	43.80	3.62	47.42	-26.58	74.00	Peak
2		7502.500	34.51	11.72	46.23	-27.77	74.00	Peak
3		8148.500	33.59	12.51	46.09	-27.91	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

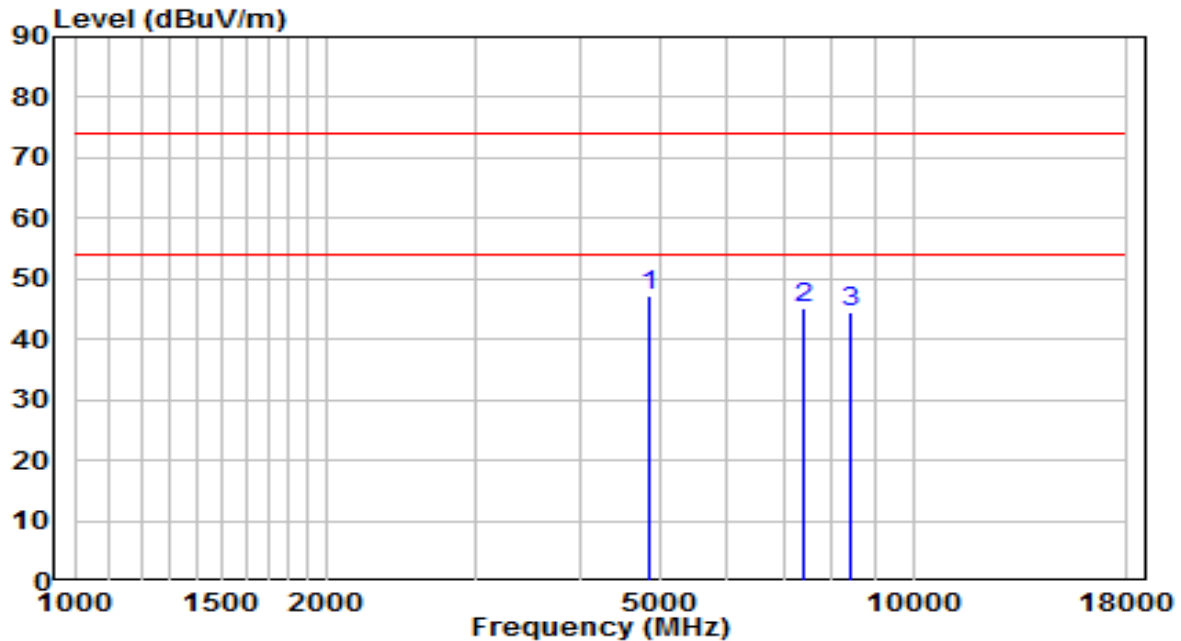


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4833.500	48.52	3.35	51.87	-22.13	74.00	Peak
2		7366.500	34.96	11.34	46.30	-27.70	74.00	Peak
3		8233.500	33.98	12.49	46.47	-27.53	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

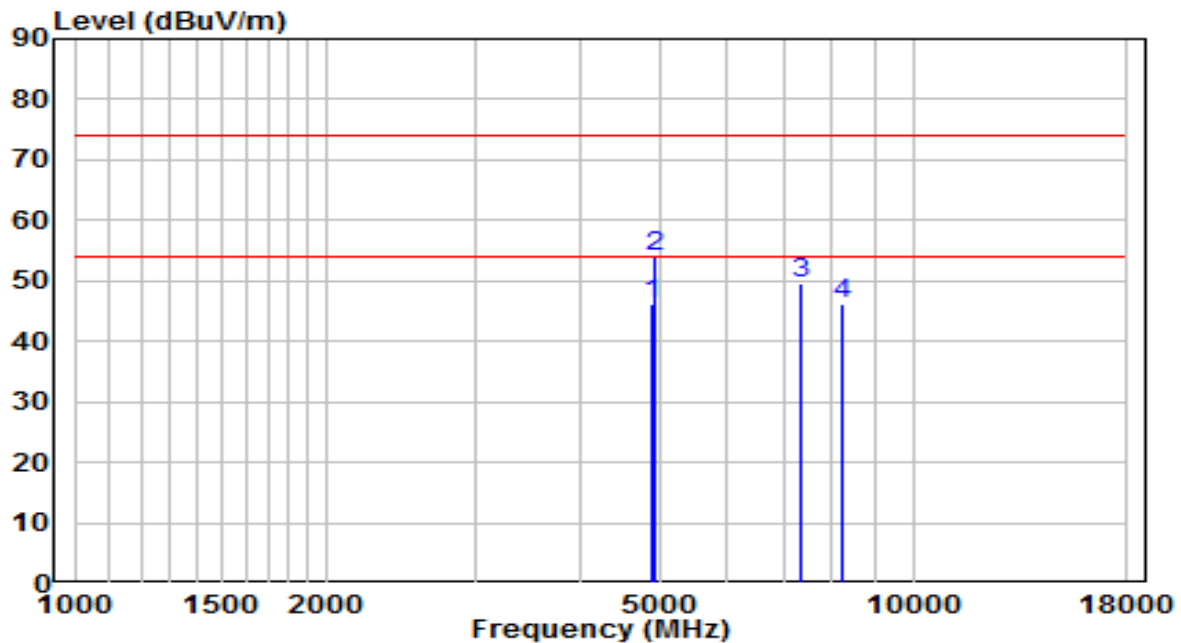


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4833.500	43.92	3.35	47.27	-26.73	74.00	Peak
2		7426.000	33.82	11.51	45.33	-28.67	74.00	Peak
3		8395.000	32.17	12.47	44.64	-29.36	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	AC 120V/60Hz

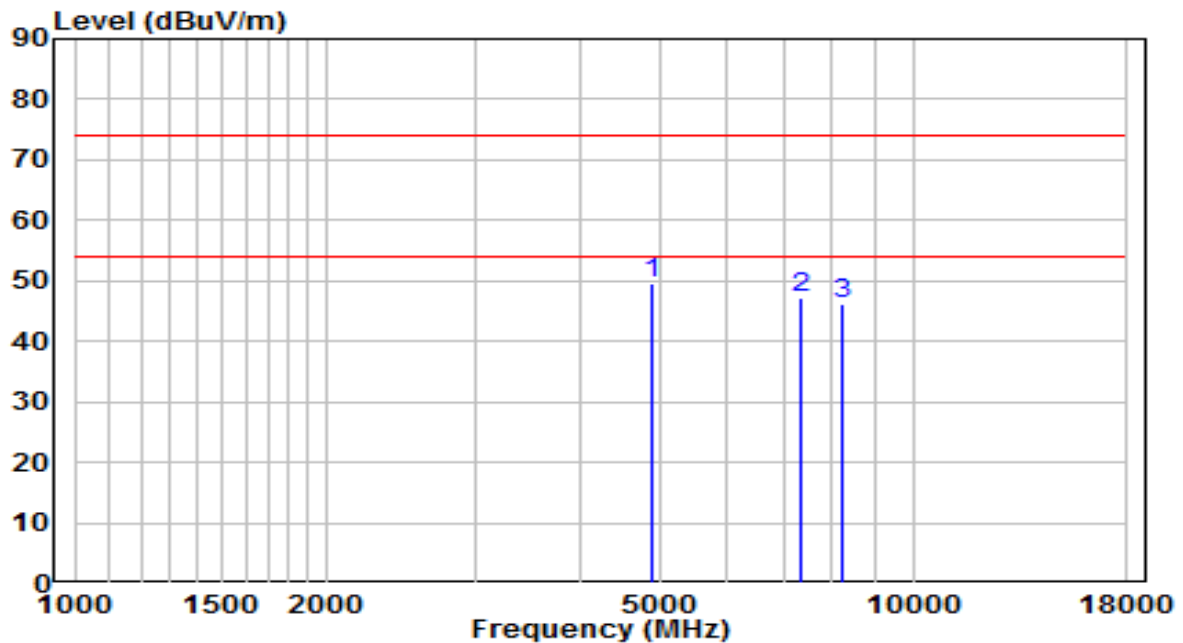


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4886.450	42.73	3.48	46.20	-7.80	54.00	Average
2		4901.500	50.42	3.51	53.93	-20.07	74.00	Peak
3		7341.000	38.40	11.27	49.67	-24.33	74.00	Peak
4		8242.000	33.84	12.49	46.33	-27.67	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	AC 120V/60Hz

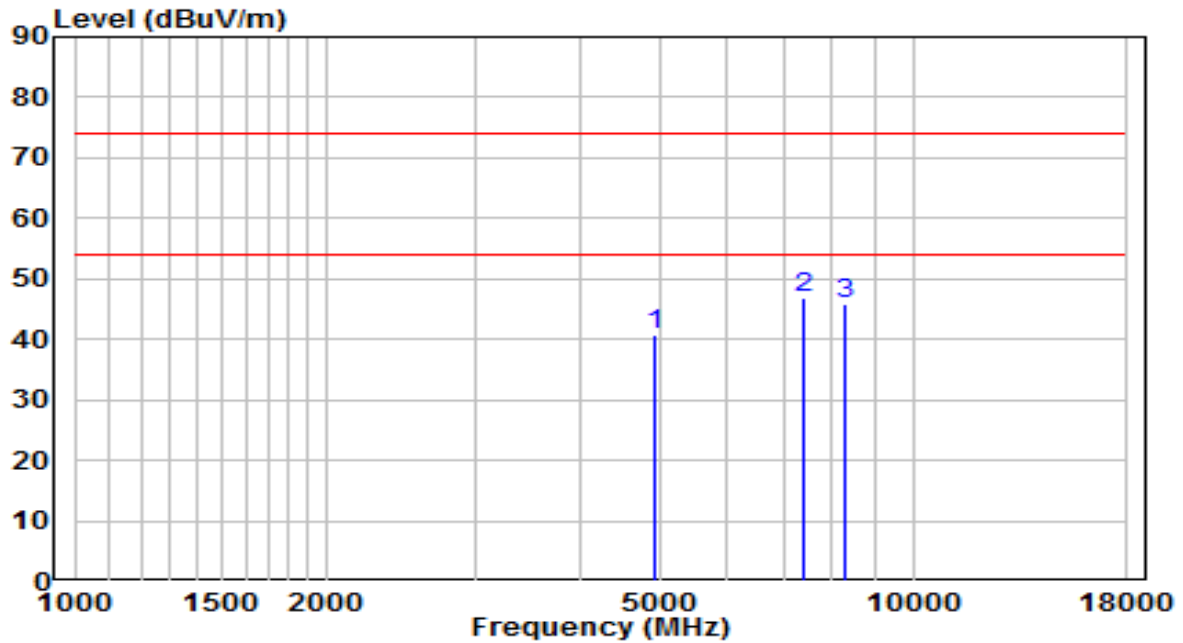


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4884.500	46.26	3.47	49.73	-24.27	74.00	Peak
2		7349.500	35.94	11.29	47.23	-26.77	74.00	Peak
3		8208.000	33.61	12.50	46.11	-27.89	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

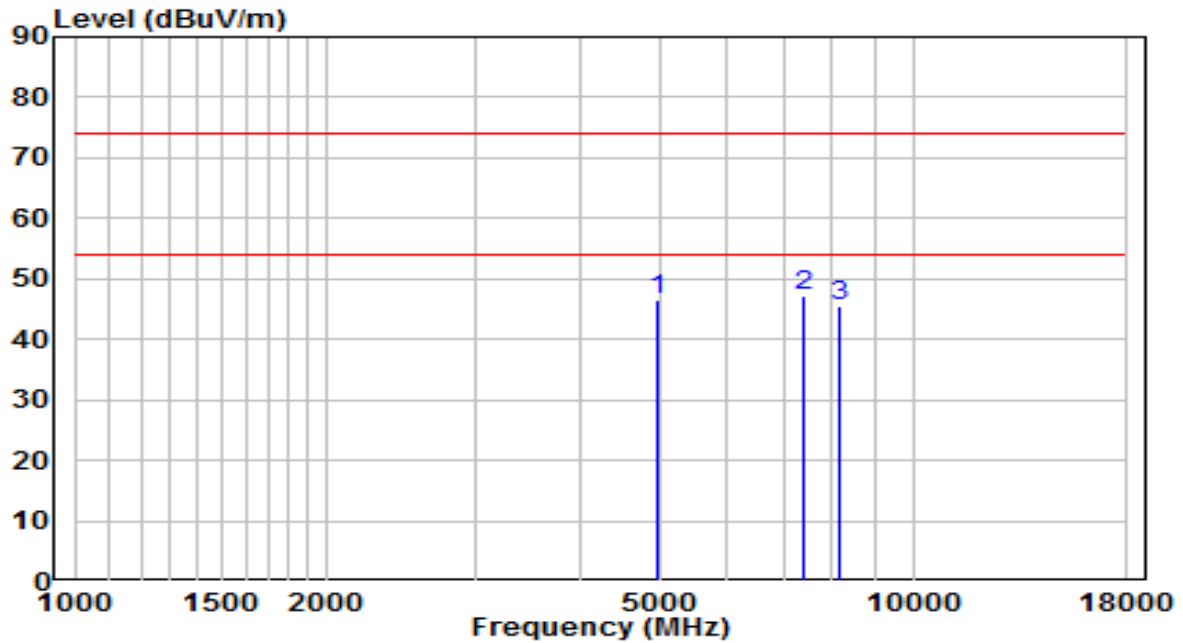


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4935.500	37.15	3.60	40.75	-33.25	74.00	Peak
2	* 7417.500	35.32	11.48	46.81	-27.19	74.00	Peak
3	8310.000	33.32	12.48	45.80	-28.20	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

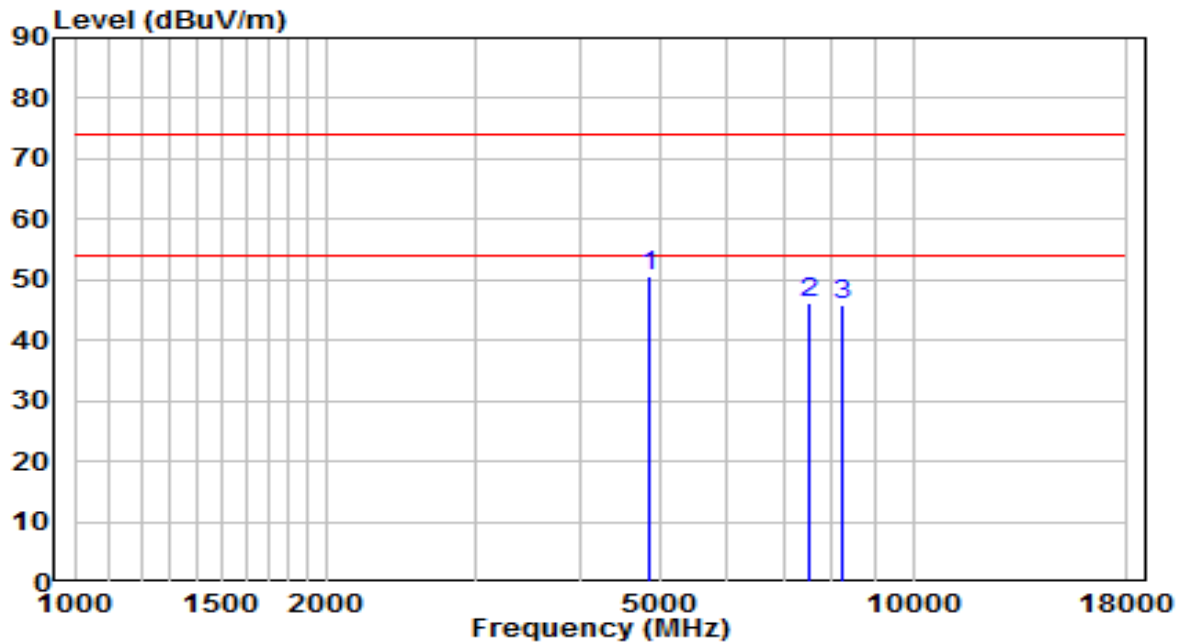


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4952.500	42.95	3.64	46.59	-27.41	74.00	Peak
2	* 7417.500	35.73	11.48	47.21	-26.79	74.00	Peak
3	8148.500	33.00	12.51	45.51	-28.49	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

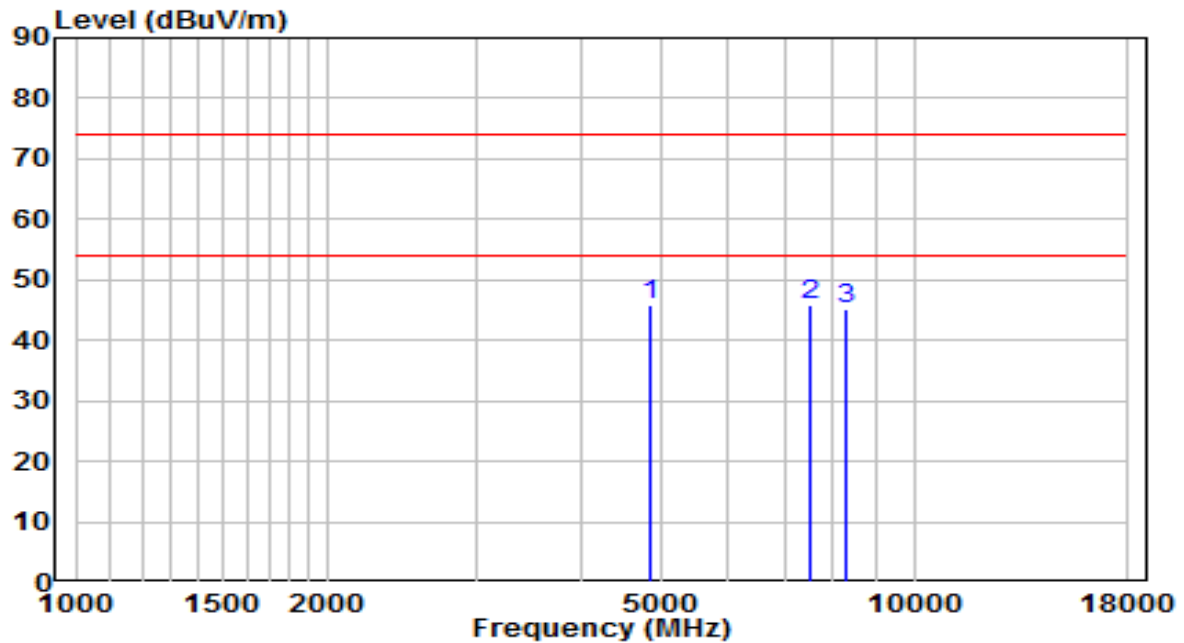


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4859.000	47.26	3.41	50.67	-23.33	74.00	Peak
2		7511.000	34.39	11.73	46.12	-27.88	74.00	Peak
3		8242.000	33.21	12.49	45.70	-28.30	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

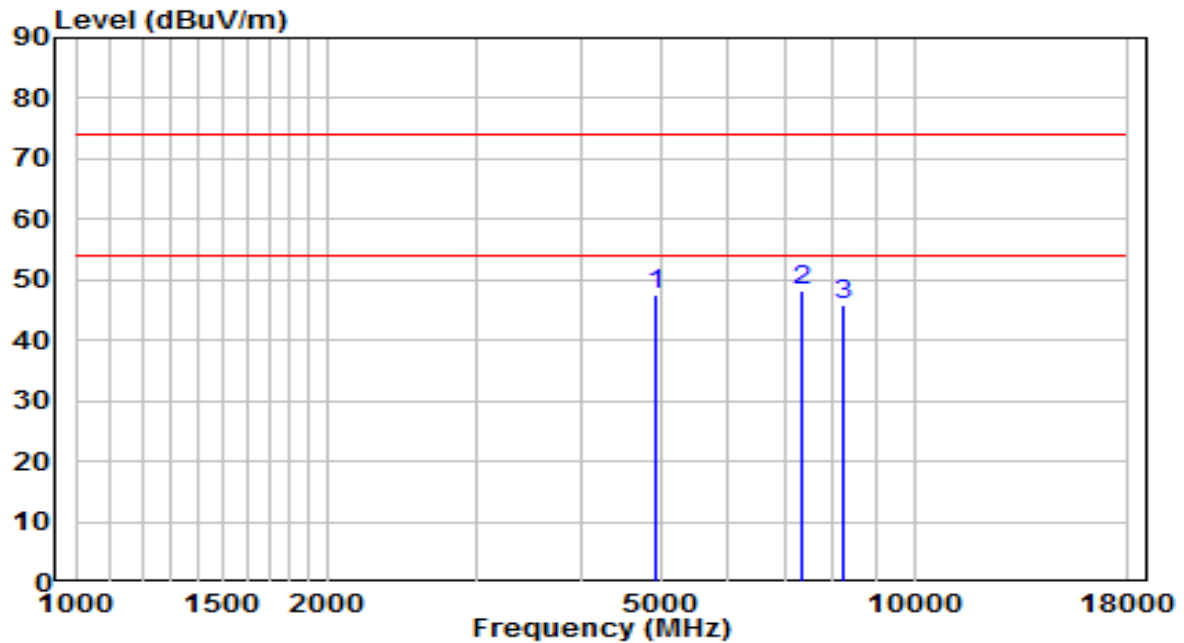


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4842.000	42.32	3.37	45.69	-28.31	74.00	Peak
2		7528.000	33.92	11.76	45.68	-28.32	74.00	Peak
3		8310.000	32.62	12.48	45.11	-28.89	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

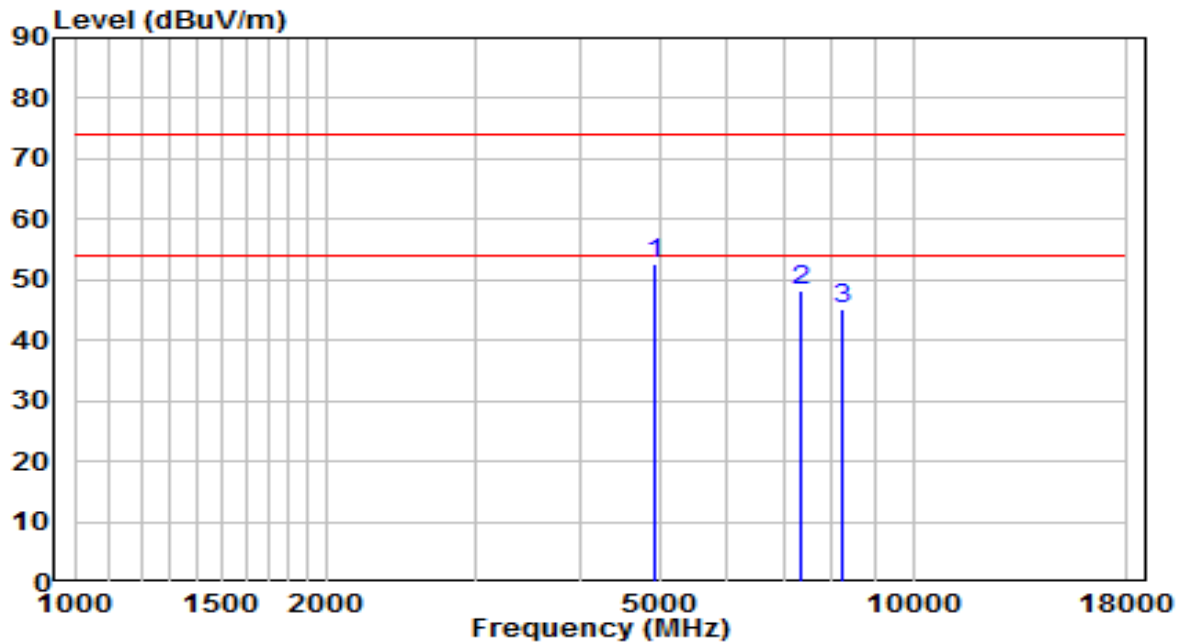


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4901.500	44.10	3.51	47.62	-26.38	74.00	Peak
2	* 7341.000	36.93	11.27	48.20	-25.80	74.00	Peak
3	8225.000	33.24	12.50	45.74	-28.26	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

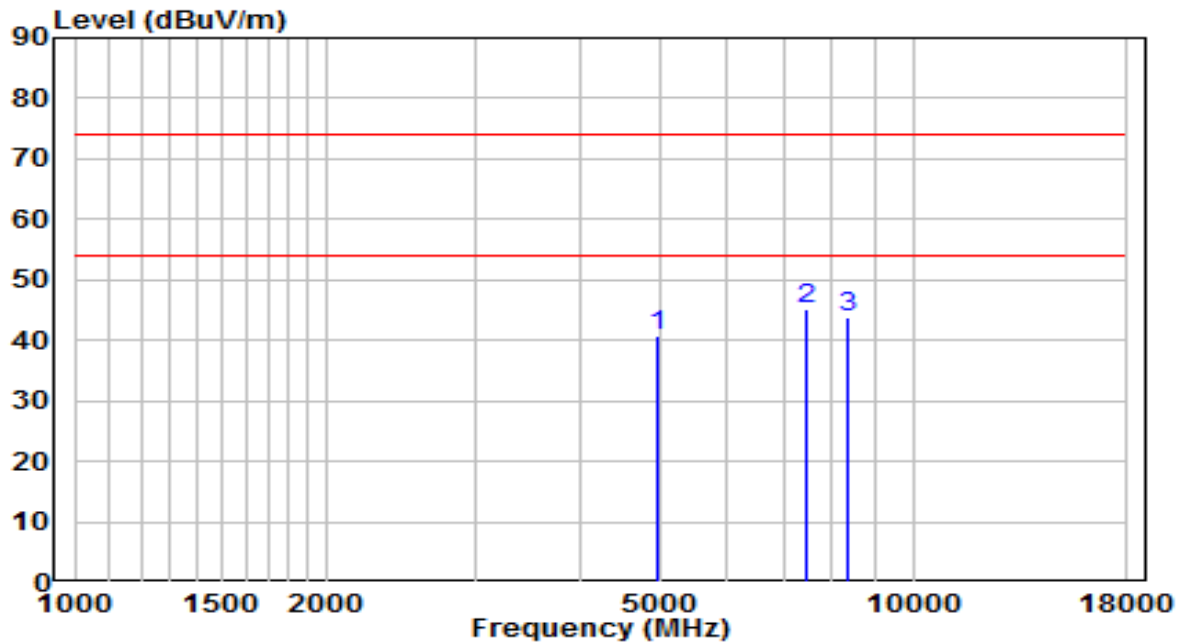


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4901.500	49.22	3.51	52.73	-21.27	74.00	Peak
2		7341.000	37.00	11.27	48.27	-25.73	74.00	Peak
3		8233.500	32.70	12.49	45.19	-28.81	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

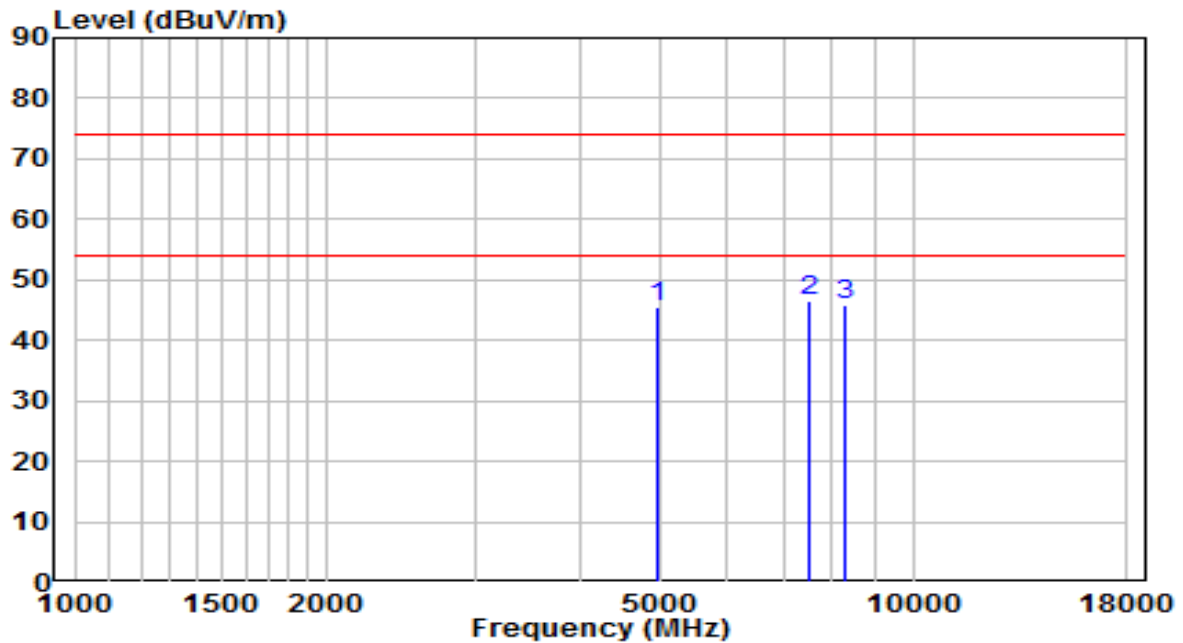


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4952.500	37.24	3.64	40.88	-33.12	74.00	Peak
2	* 7485.500	33.40	11.67	45.07	-28.93	74.00	Peak
3	8378.000	31.44	12.47	43.92	-30.08	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

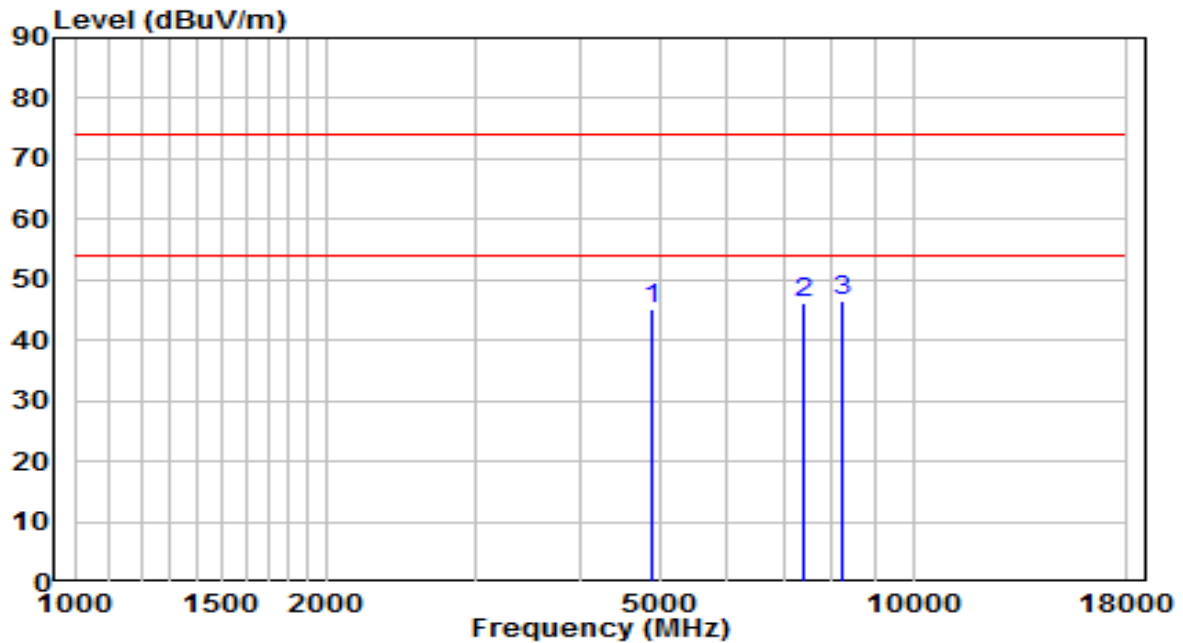


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4944.000	42.06	3.62	45.68	-28.32	74.00	Peak
2	* 7536.500	34.75	11.77	46.53	-27.47	74.00	Peak
3	8276.000	33.32	12.49	45.81	-28.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

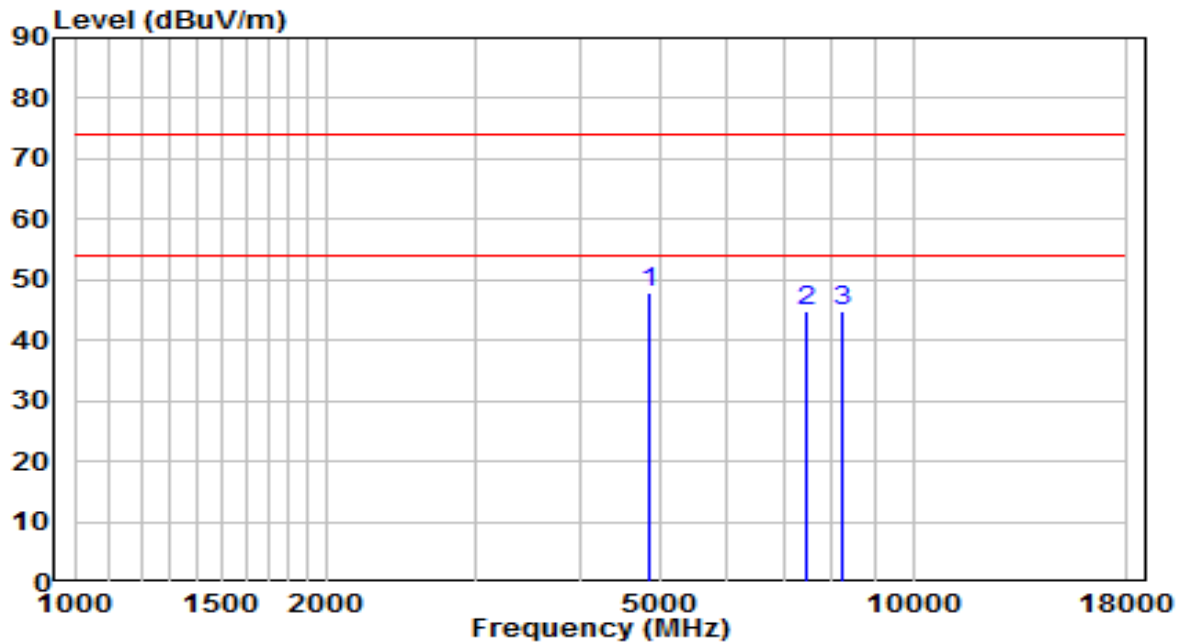


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4867.500	41.76	3.43	45.19	-28.81	74.00	Peak
2	7426.000	34.80	11.51	46.31	-27.69	74.00	Peak
3	* 8208.000	33.89	12.50	46.39	-27.61	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

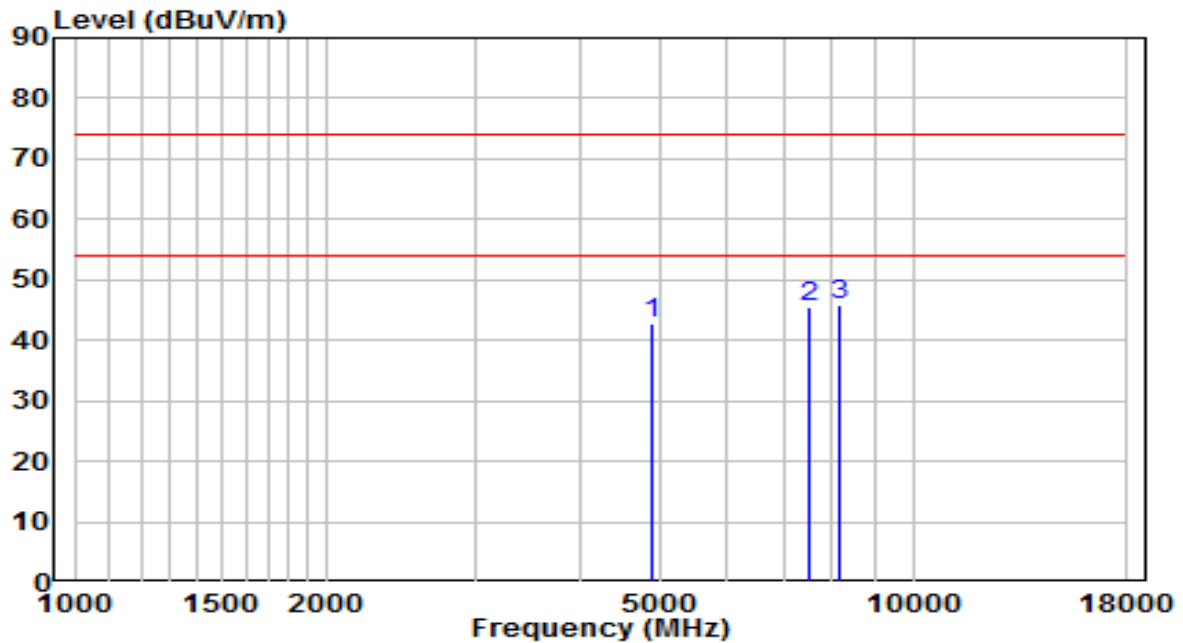


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4859.000	44.56	3.41	47.97	-26.03	74.00	Peak
2		7477.000	33.21	11.65	44.86	-29.14	74.00	Peak
3		8225.000	32.36	12.50	44.85	-29.15	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

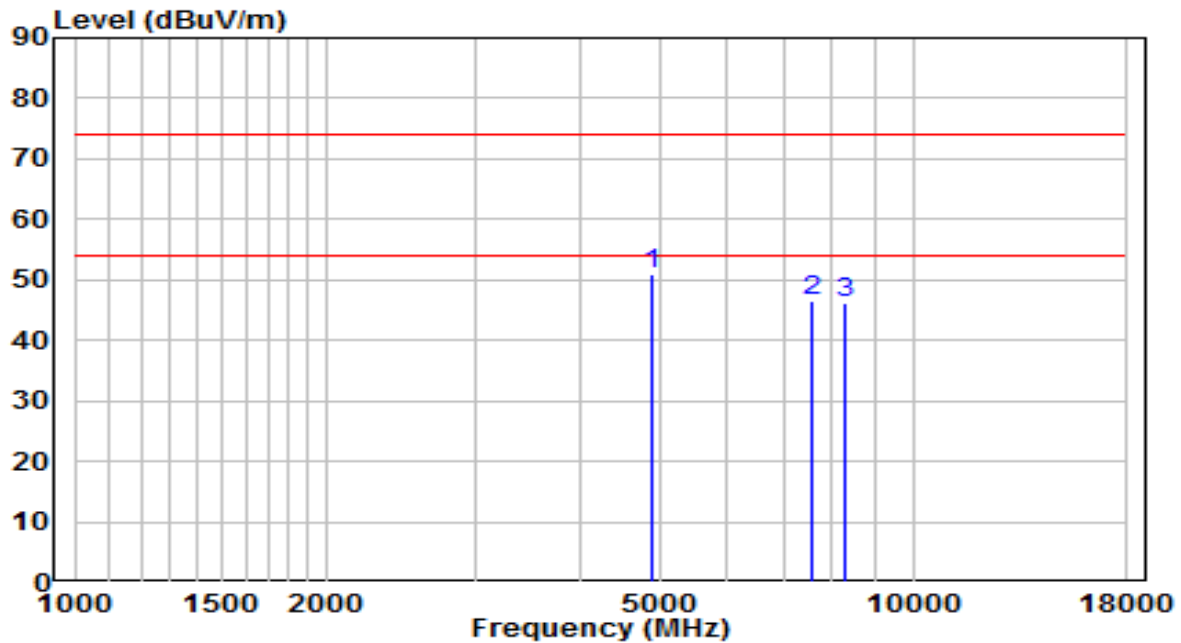


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4876.000	39.40	3.45	42.85	-31.15	74.00	Peak
2	7502.500	33.95	11.72	45.67	-28.33	74.00	Peak
3	* 8165.500	33.35	12.51	45.86	-28.14	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

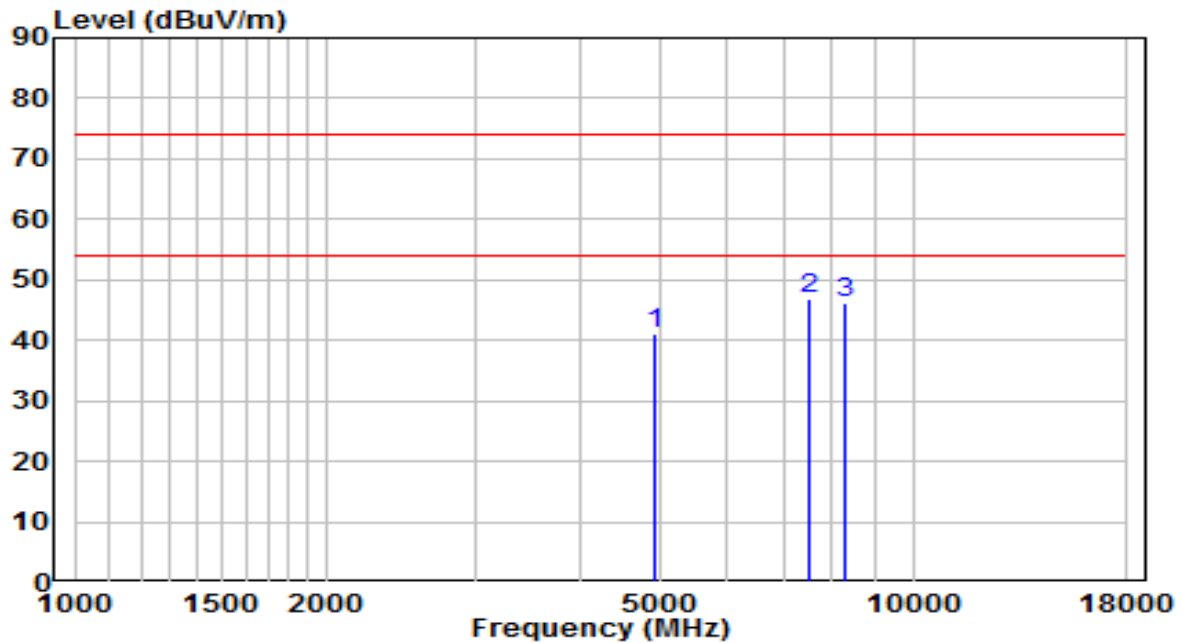


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4884.500	47.60	3.47	51.08	-22.92	74.00	Peak
2		7553.500	34.59	11.80	46.40	-27.60	74.00	Peak
3		8293.000	33.57	12.49	46.06	-27.94	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

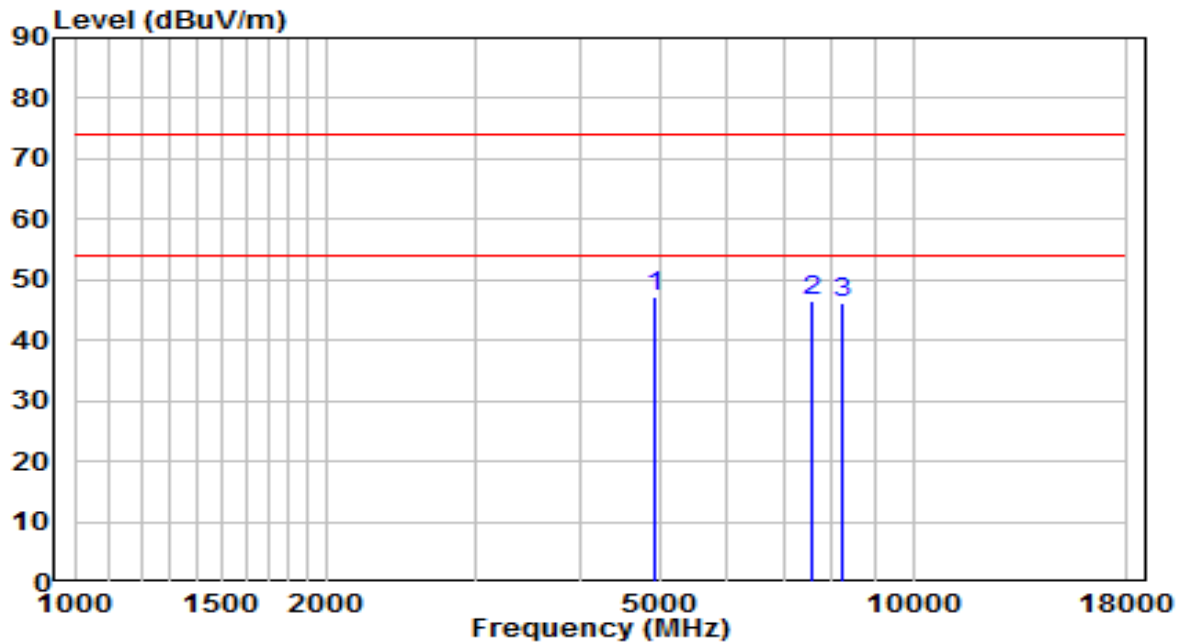


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4927.000	37.67	3.57	41.24	-32.76	74.00	Peak
2	* 7494.000	35.04	11.70	46.74	-27.26	74.00	Peak
3	8267.500	33.81	12.49	46.30	-27.70	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

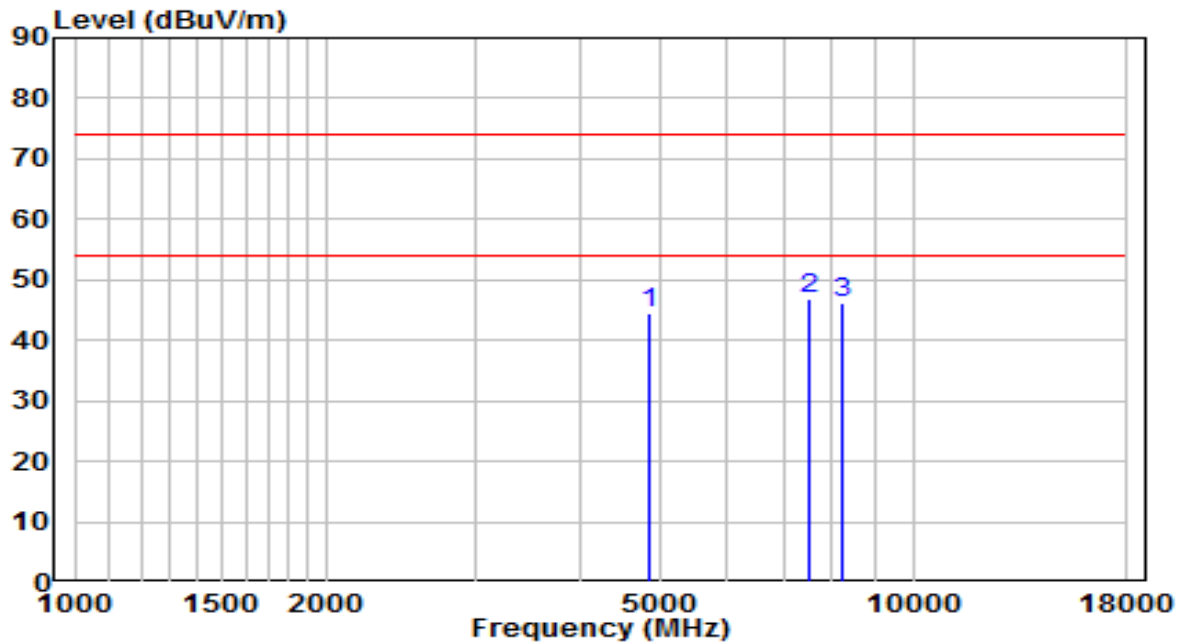


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4927.000	43.71	3.57	47.28	-26.72	74.00	Peak
2		7562.000	34.83	11.82	46.64	-27.36	74.00	Peak
3		8250.500	33.63	12.49	46.12	-27.88	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

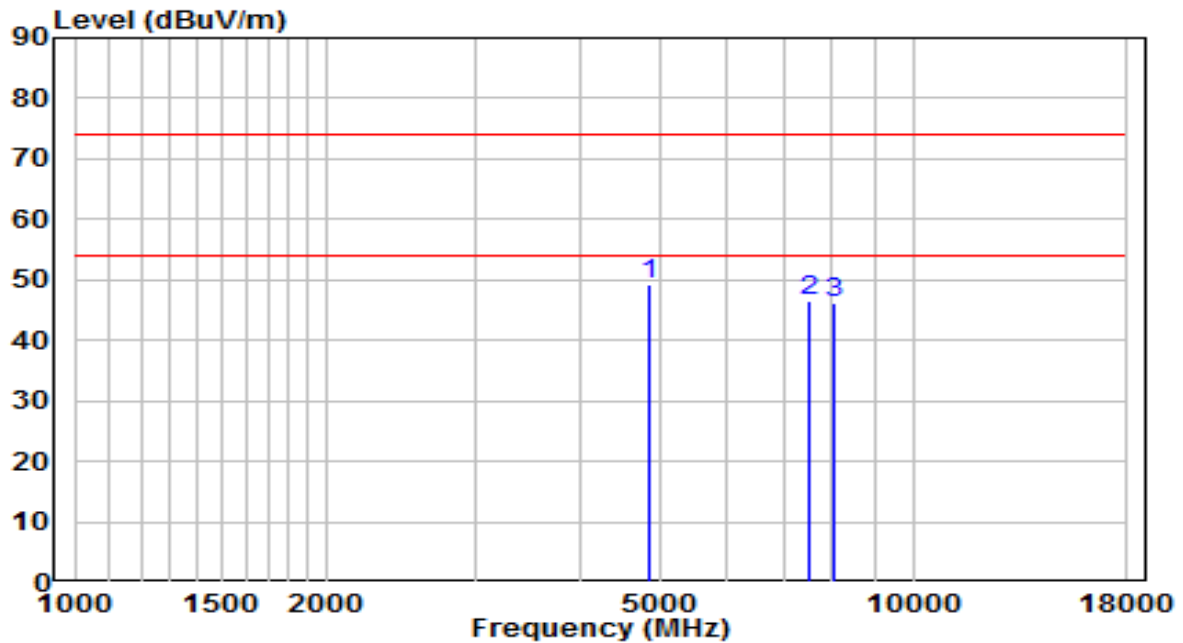


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4842.000	41.05	3.37	44.43	-29.57	74.00	Peak
2	* 7519.500	35.20	11.75	46.95	-27.05	74.00	Peak
3	8242.000	33.76	12.49	46.26	-27.74	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

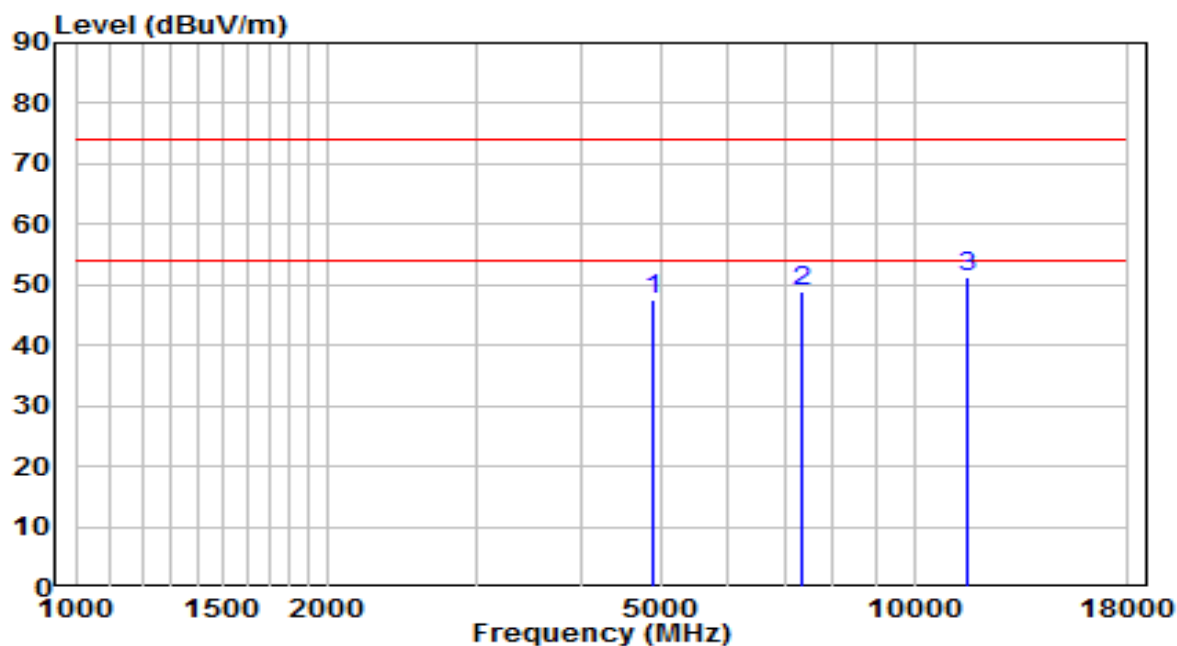


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4850.500	45.77	3.39	49.16	-24.84	74.00	Peak
2		7511.000	34.90	11.73	46.63	-27.37	74.00	Peak
3		8029.500	33.65	12.53	46.18	-27.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

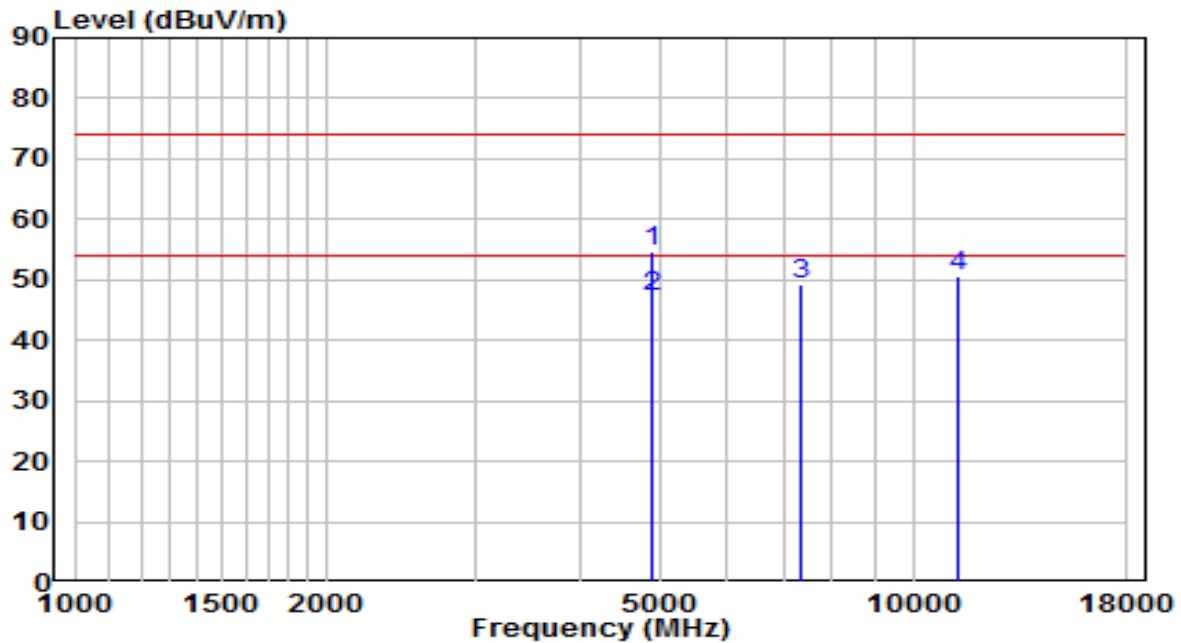


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4893.000	44.15	3.49	47.64	-26.36	74.00	Peak
2	7341.000	37.60	11.27	48.87	-25.13	74.00	Peak
3	* 11608.000	33.01	18.31	51.33	-22.67	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

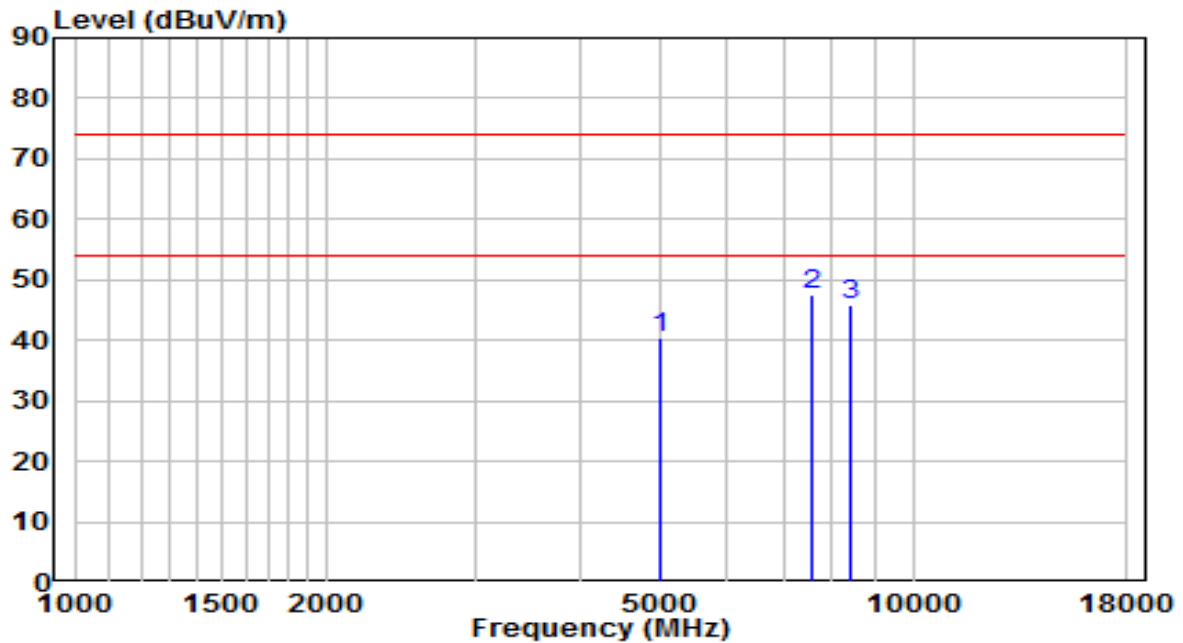


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4893.000	51.15	3.49	54.64	-19.36	74.00	Peak
2	* 4895.200	43.79	3.50	47.29	-6.71	54.00	Average
3	7349.500	37.89	11.29	49.18	-24.82	74.00	Peak
4	11285.000	32.33	18.16	50.50	-23.50	74.00	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

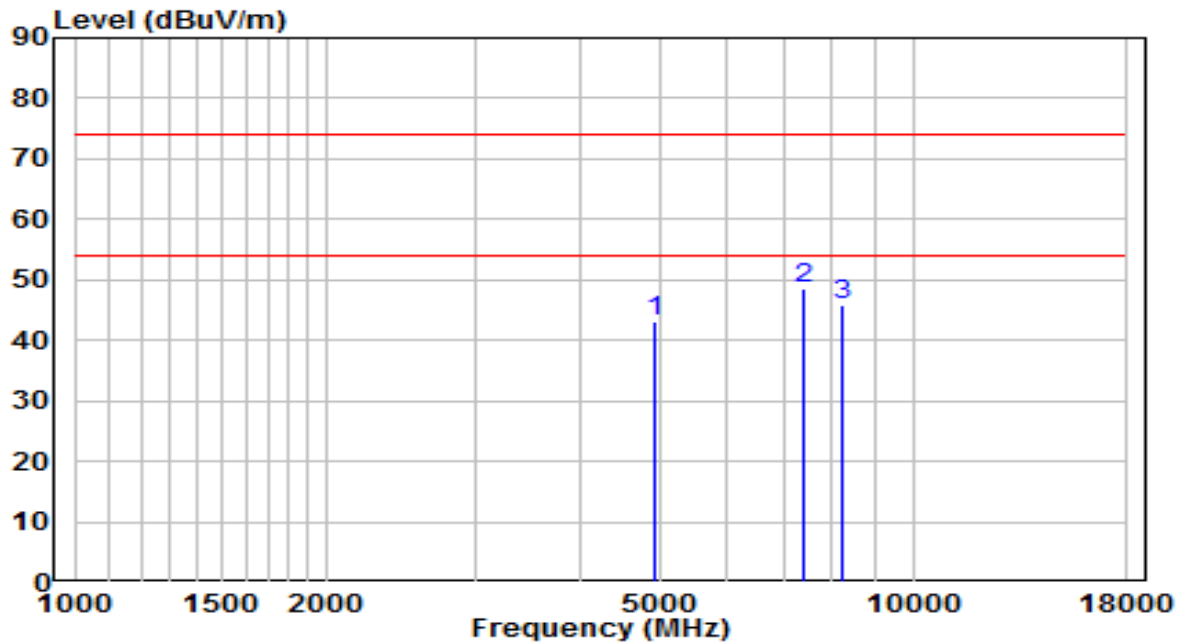


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4986.500	36.84	3.72	40.55	-33.45	74.00	Peak
2	* 7596.000	35.62	11.87	47.49	-26.51	74.00	Peak
3	8412.000	33.49	12.47	45.96	-28.04	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

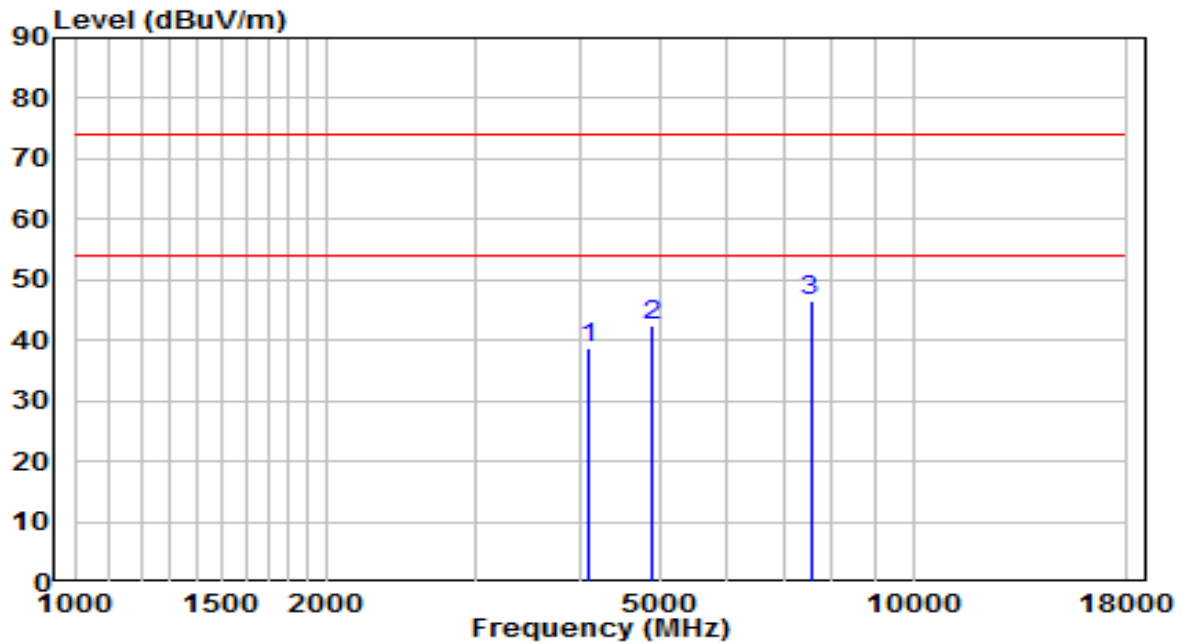


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4935.500	39.55	3.60	43.15	-30.85	74.00	Peak
2	* 7417.500	37.01	11.48	48.49	-25.51	74.00	Peak
3	8216.500	33.44	12.50	45.93	-28.07	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

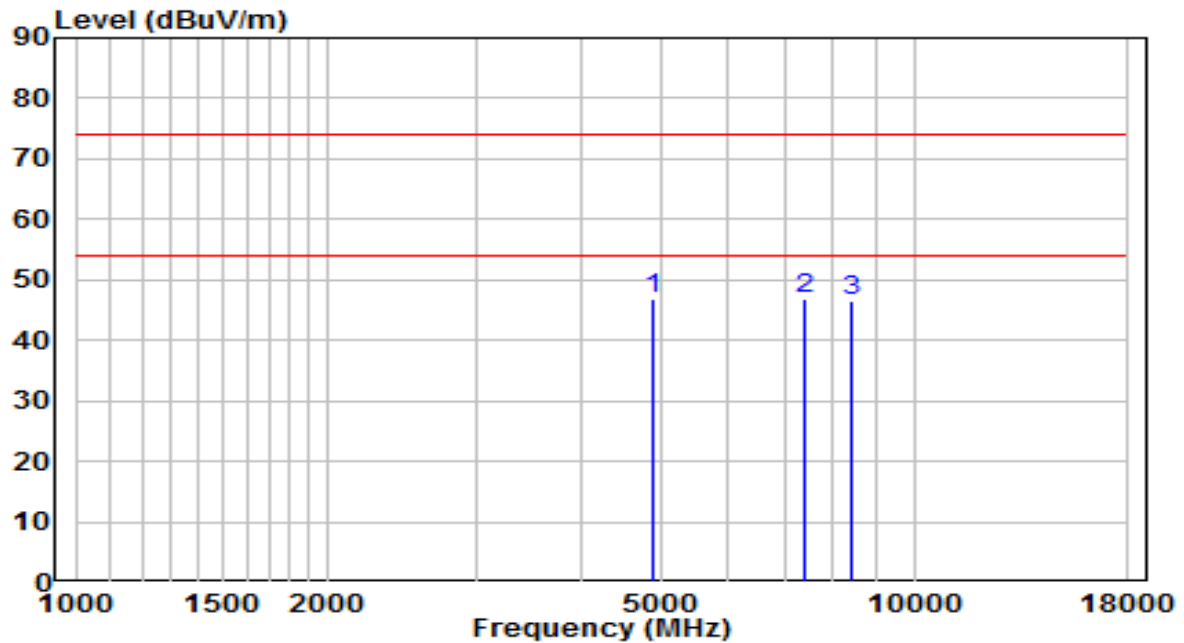


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4111.000	37.50	1.25	38.75	-35.25	74.00	Peak
2	4867.500	38.88	3.43	42.31	-31.69	74.00	Peak
3	* 7545.000	34.63	11.79	46.41	-27.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

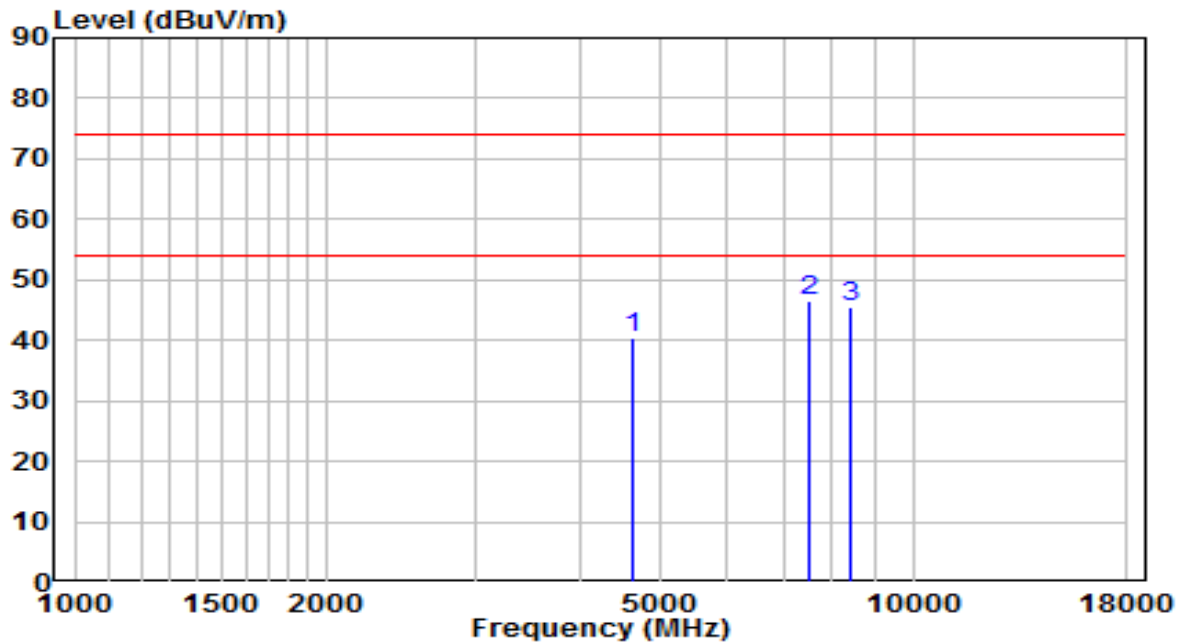


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4867.500	43.37	3.43	46.80	-27.20	74.00	Peak
2	* 7426.000	35.35	11.51	46.86	-27.14	74.00	Peak
3	8412.000	33.95	12.47	46.42	-27.58	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

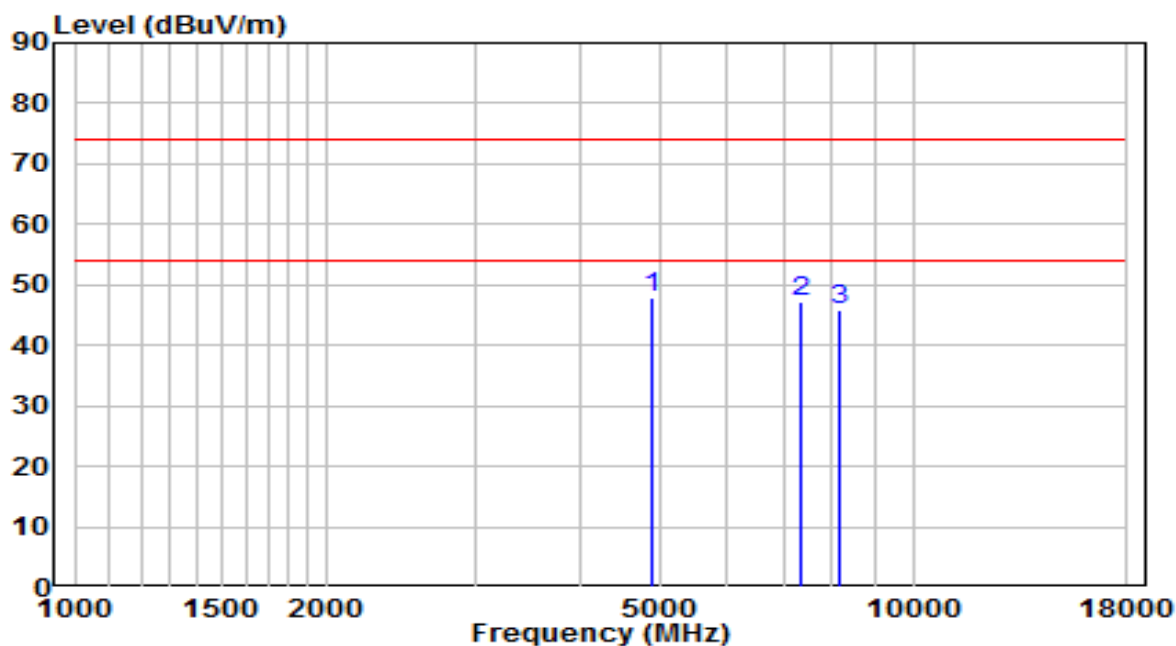


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4638.000	37.68	2.88	40.56	-33.44	74.00	Peak
2	* 7494.000	34.84	11.70	46.53	-27.47	74.00	Peak
3	8437.500	33.12	12.46	45.58	-28.42	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

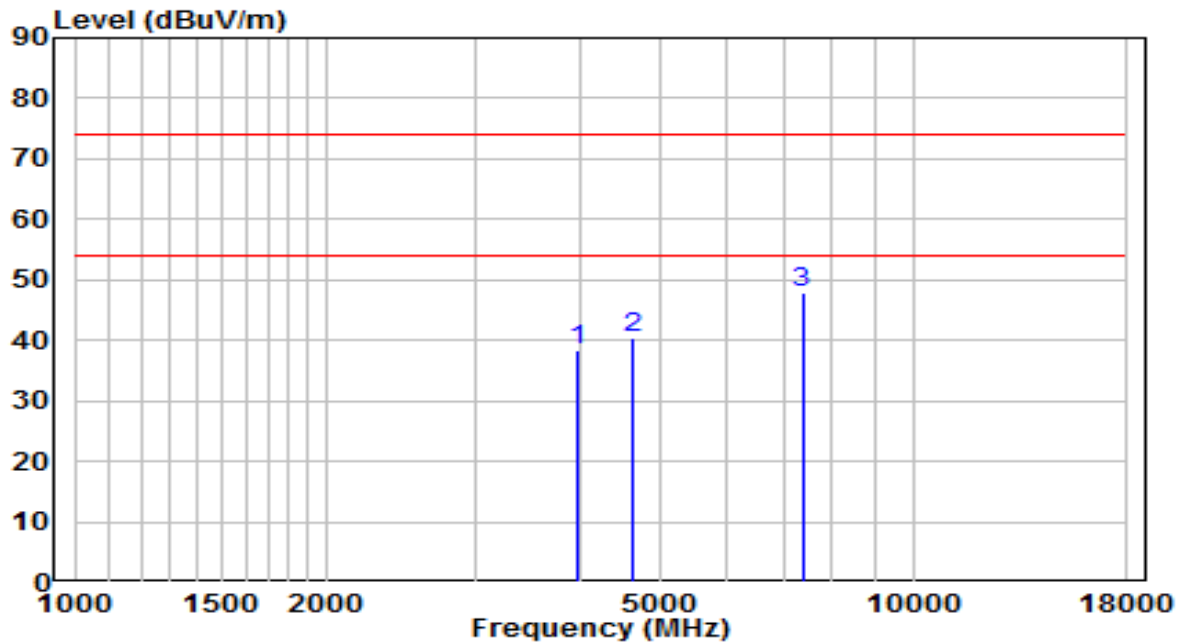


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4893.000	44.37	3.49	47.87	-26.13	74.00	Peak
2		7341.000	35.83	11.27	47.09	-26.91	74.00	Peak
3		8165.500	33.50	12.51	46.01	-27.99	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

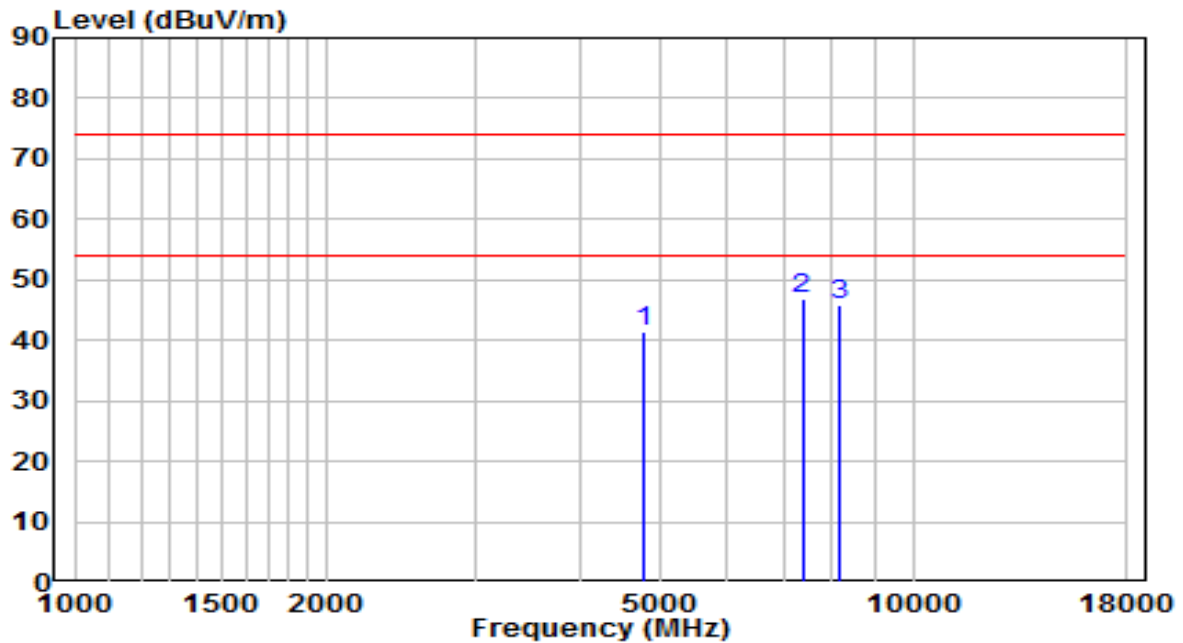


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3975.000	37.70	0.79	38.49	-35.51	74.00	Peak
2	4629.500	37.50	2.86	40.36	-33.64	74.00	Peak
3	* 7375.000	36.51	11.36	47.87	-26.13	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-31
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	24.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz



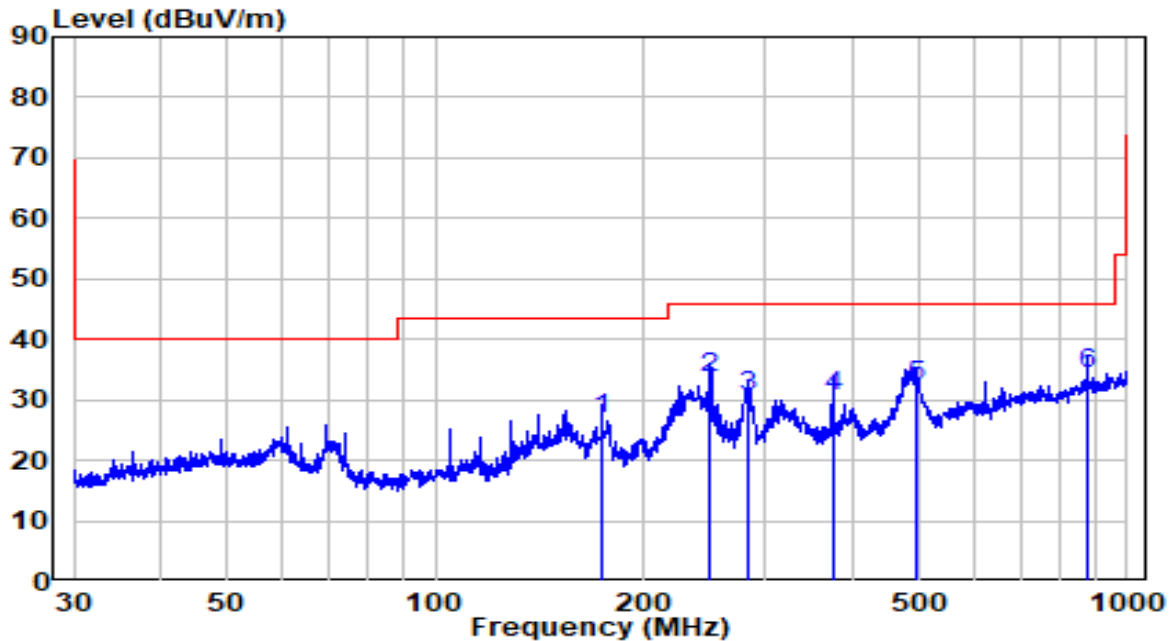
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4782.500	38.17	3.23	41.40	-32.60	74.00	Peak
2	* 7375.000	35.46	11.36	46.82	-27.18	74.00	Peak
3	8174.000	33.44	12.50	45.94	-28.06	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

The Worst Case of Radiated Emission below 1GHz:

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-06-13
Factor	VULB 9162	Temp. / Humidity	25°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2437MHz	Test Voltage	AC 120V/60Hz

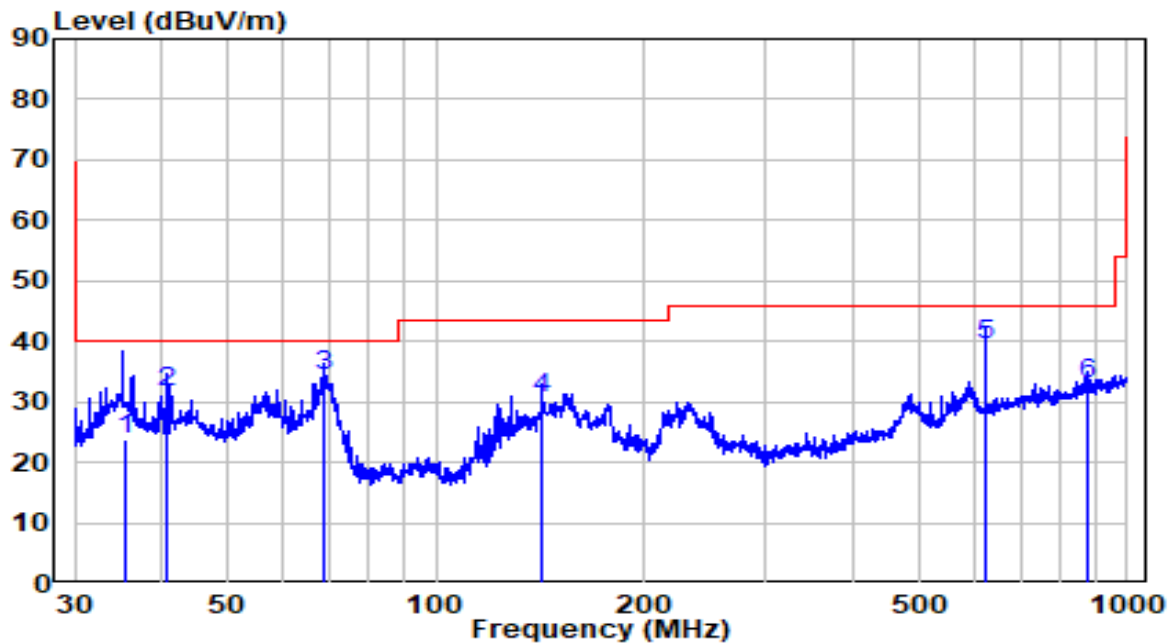


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	174.119	9.90	16.95	26.85	-16.65	43.50	QP
2	249.863	13.25	20.54	33.79	-12.21	46.00	QP
3	282.489	9.46	21.09	30.55	-15.45	46.00	QP
4	375.280	7.02	23.65	30.67	-15.33	46.00	QP
5	495.066	6.25	26.09	32.34	-13.66	46.00	QP
6	* 875.247	2.75	31.63	34.38	-11.62	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.
- 5.The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-06-13
Factor	VULB 9162	Temp. / Humidity	25°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2437MHz	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	35.434	4.33	19.47	23.80	-16.20	40.00	QP
2	40.916	10.25	21.20	31.44	-8.56	40.00	QP
3	* 68.631	16.74	17.41	34.15	-5.85	40.00	QP
4	141.826	14.53	16.02	30.55	-12.95	43.50	QP
5	625.078	11.14	28.21	39.35	-6.65	46.00	QP
6	875.247	1.32	31.63	32.95	-13.05	46.00	QP

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.
- The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

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

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

7.7.2.Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

7.7.3.Test Setting

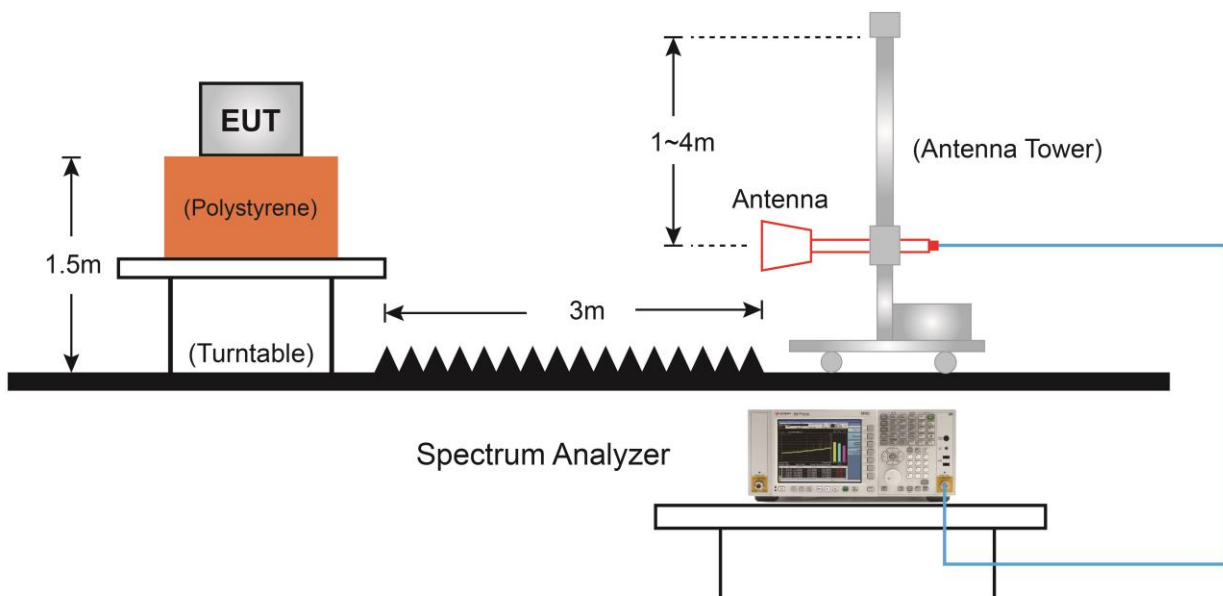
Peak Field Strength Measurements

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

Average Measurements above 1GHz (Method VB)

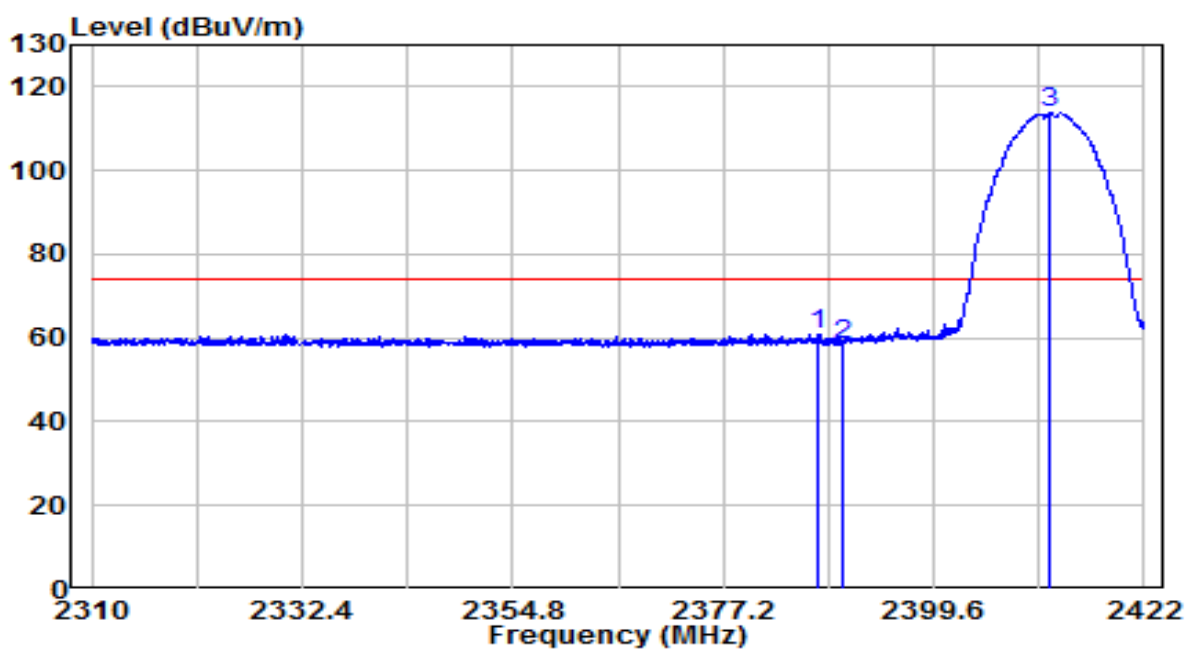
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4.Test Setup



7.7.5. Test Result

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

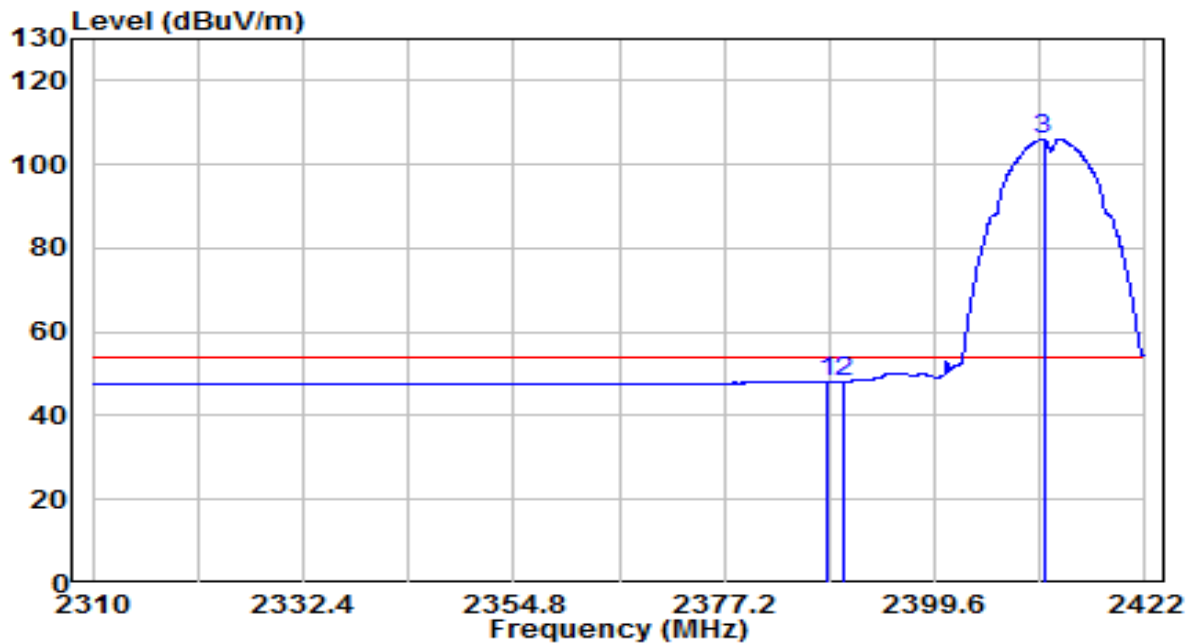


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.392	28.61	32.28	60.89	-13.11	74.00	Peak
2	2390.000	26.22	32.30	58.52	-15.48	74.00	Peak
3	* 2412.032	81.31	32.39	113.70	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

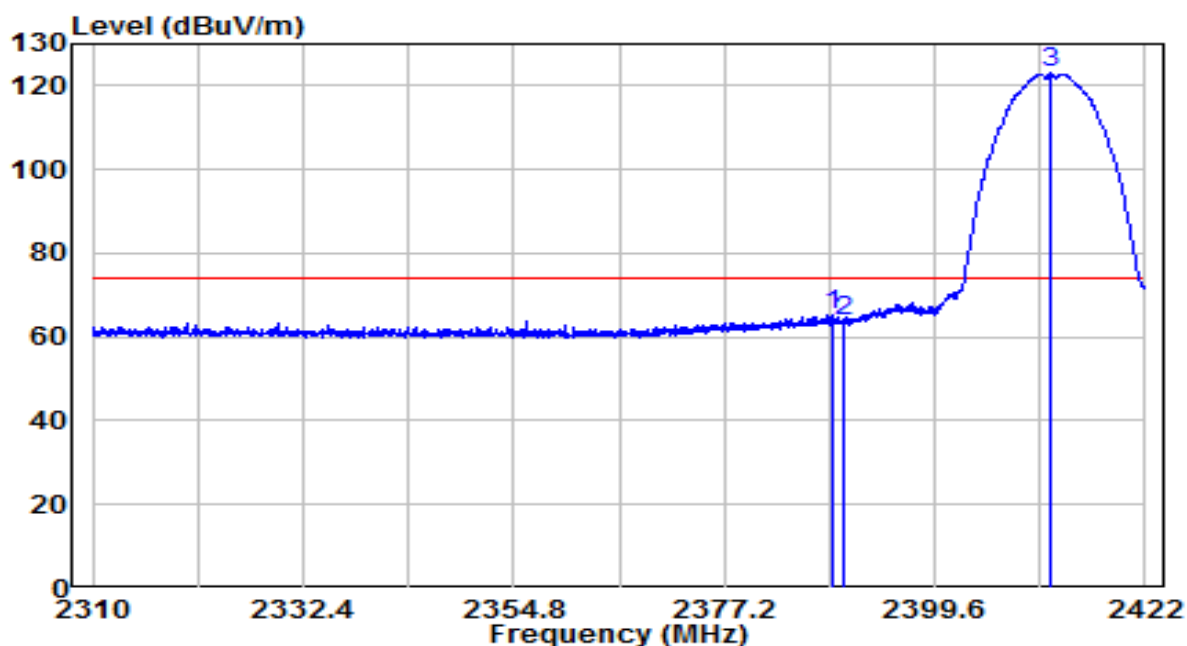


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.176	15.94	32.29	48.23	-5.77	54.00	Average
2	2390.000	15.87	32.30	48.16	-5.84	54.00	Average
3	* 2411.192	73.78	32.39	106.17	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

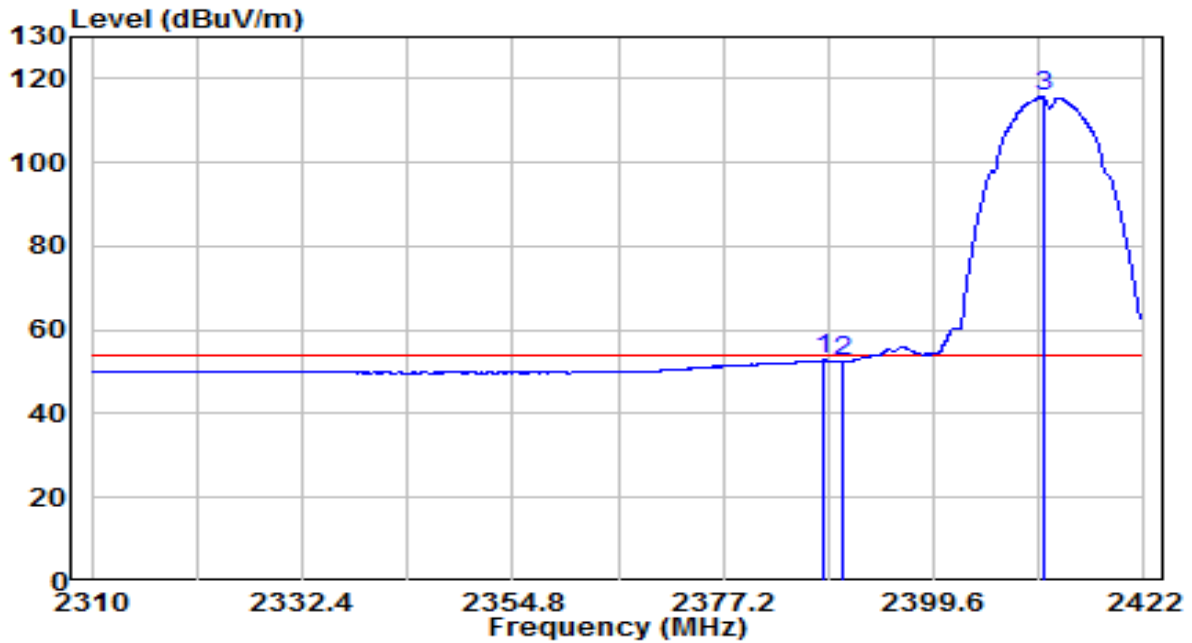


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.736	32.89	32.29	65.18	-8.82	74.00	Peak
2	2390.000	31.54	32.30	63.84	-10.16	74.00	Peak
3	* 2411.976	90.53	32.39	122.92	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

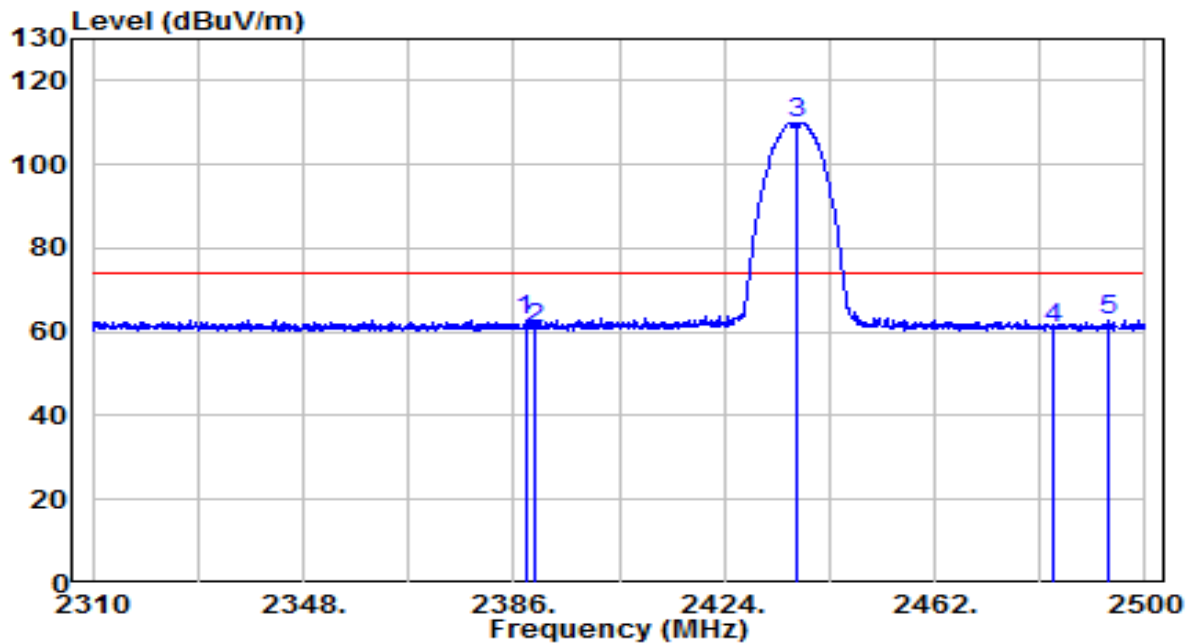


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.952	20.54	32.29	52.83	-1.17	54.00	Average
2	2390.000	20.06	32.30	52.35	-1.65	54.00	Average
3	* 2411.248	83.33	32.39	115.72	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

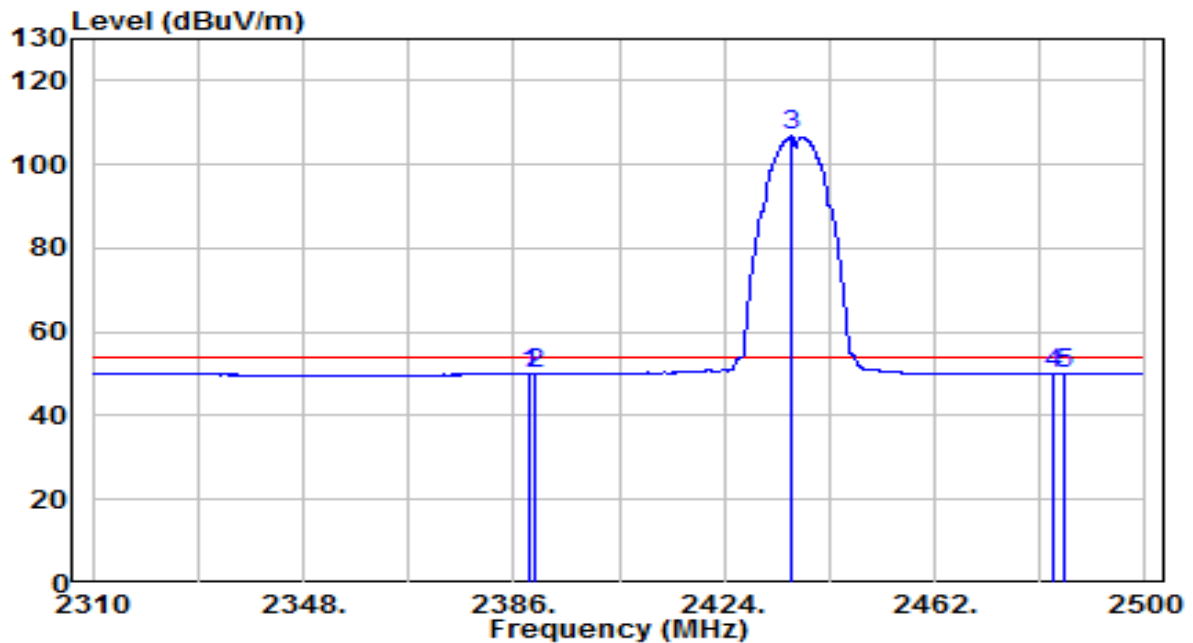


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.090	30.71	32.29	63.00	-11.00	74.00	Peak
2	2390.000	28.76	32.30	61.06	-12.94	74.00	Peak
3	* 2436.920	77.59	32.50	110.10	N/A	N/A	Peak
4	2483.500	28.16	32.71	60.87	-13.13	74.00	Peak
5	2493.350	30.18	32.75	62.93	-11.07	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

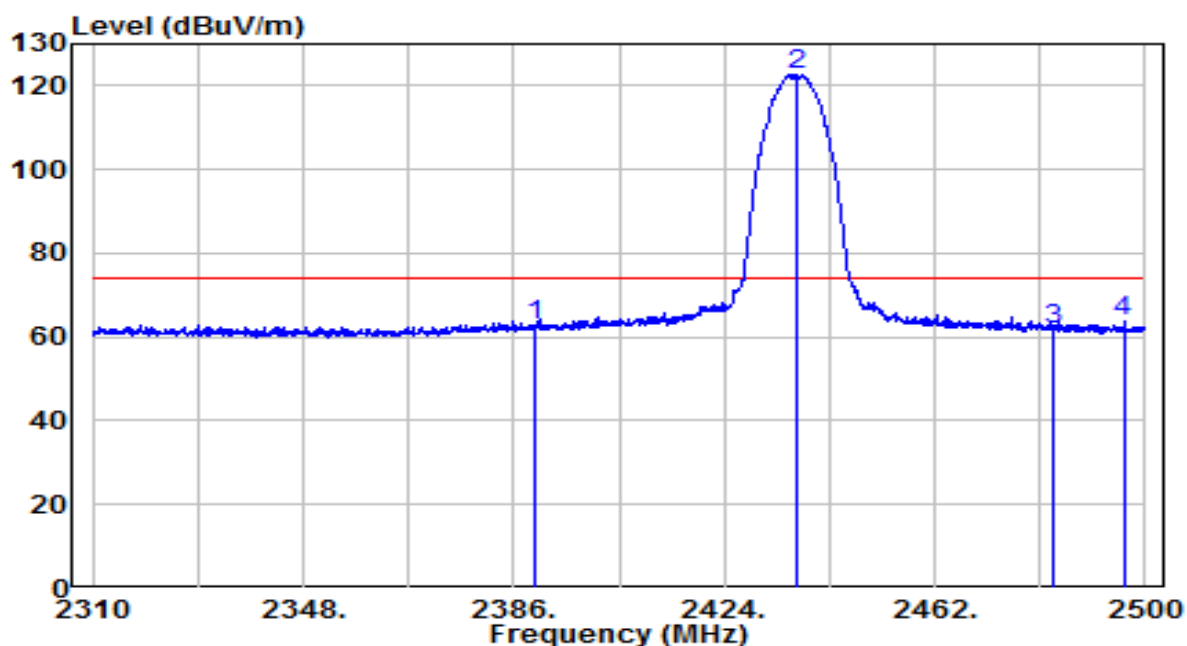


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.660	17.68	32.29	49.97	-4.03	54.00	Average
2	2390.000	17.62	32.30	49.92	-4.08	54.00	Average
3	* 2436.160	74.31	32.50	106.81	N/A	N/A	Average
4	2483.500	17.16	32.71	49.87	-4.13	54.00	Average
5	2485.275	17.19	32.72	49.90	-4.10	54.00	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

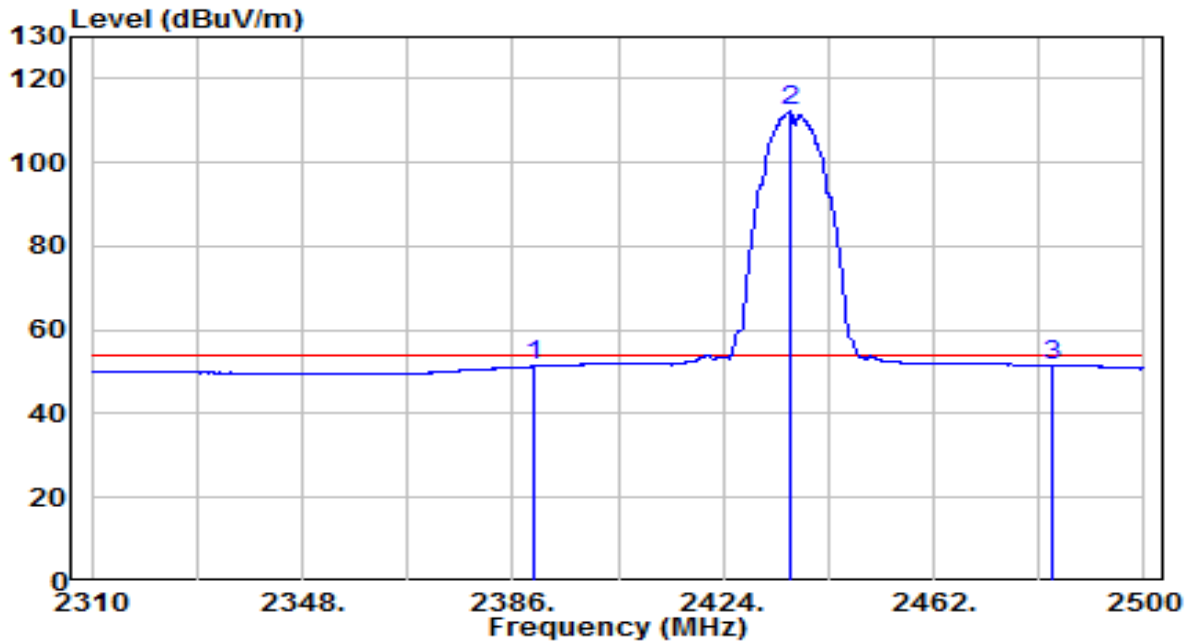


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	30.40	32.30	62.70	-11.30	74.00	Peak
2	* 2436.920	90.27	32.50	122.77	N/A	N/A	Peak
3	2483.500	28.99	32.71	61.70	-12.30	74.00	Peak
4	2496.105	31.21	32.76	63.97	-10.03	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

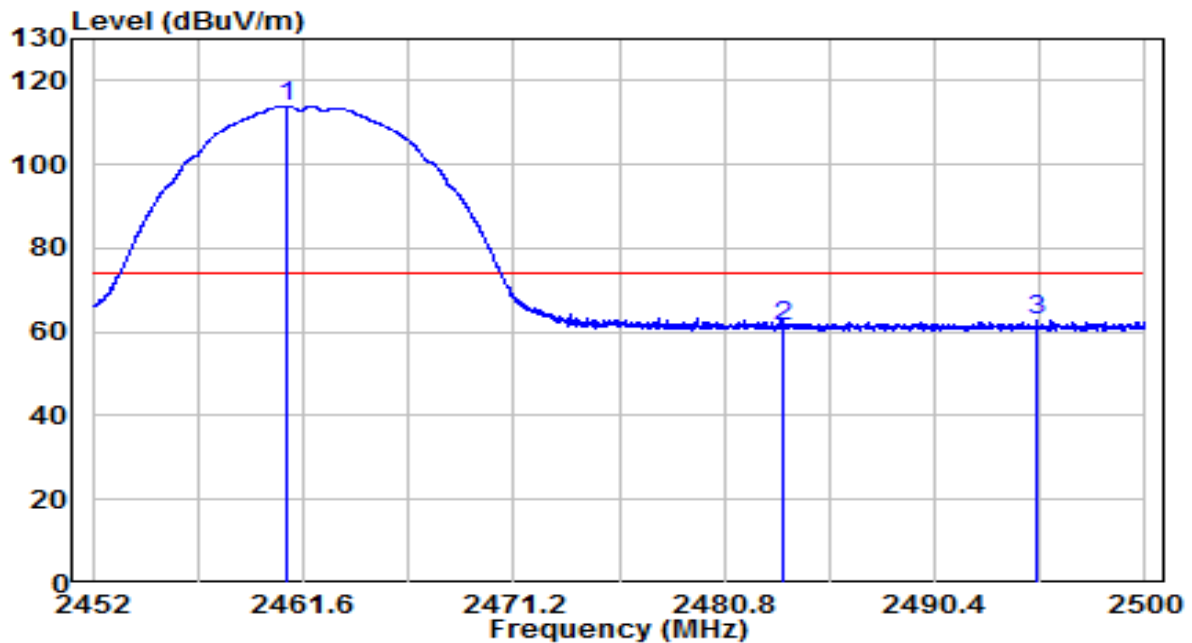


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	19.04	32.30	51.34	-2.66	54.00	Average
2	* 2436.065	79.70	32.50	112.20	N/A	N/A	Average
3	2483.500	18.97	32.71	51.68	-2.32	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

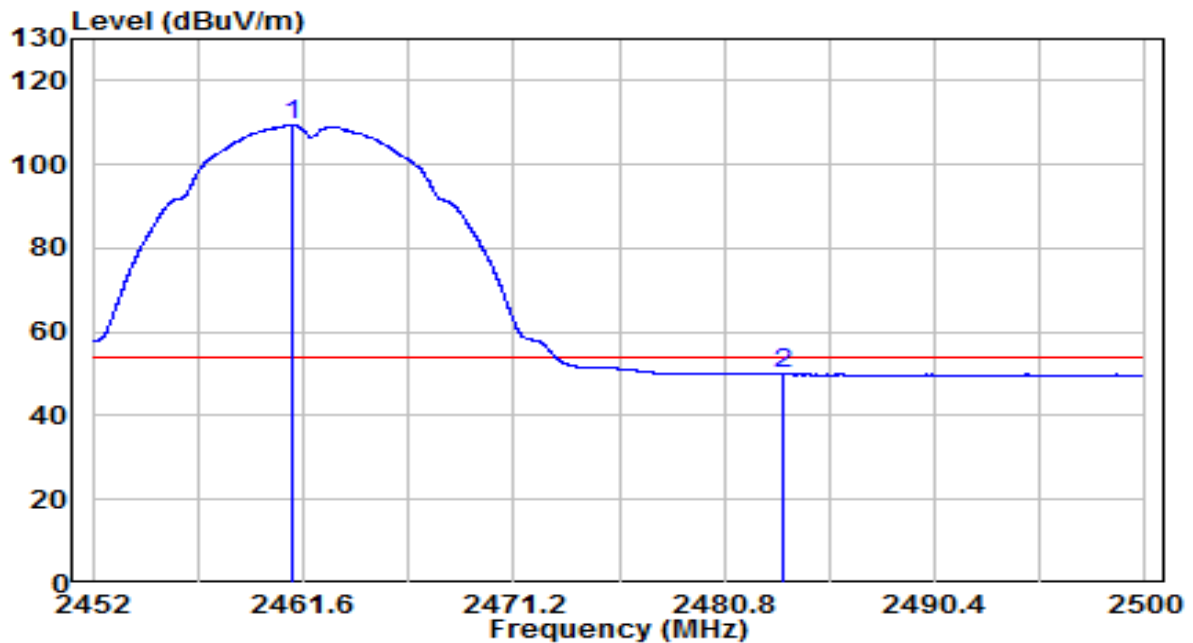


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.832	81.41	32.61	114.02	N/A	N/A	Peak
2		2483.500	28.57	32.71	61.27	-12.73	74.00	Peak
3		2495.032	30.03	32.76	62.79	-11.21	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

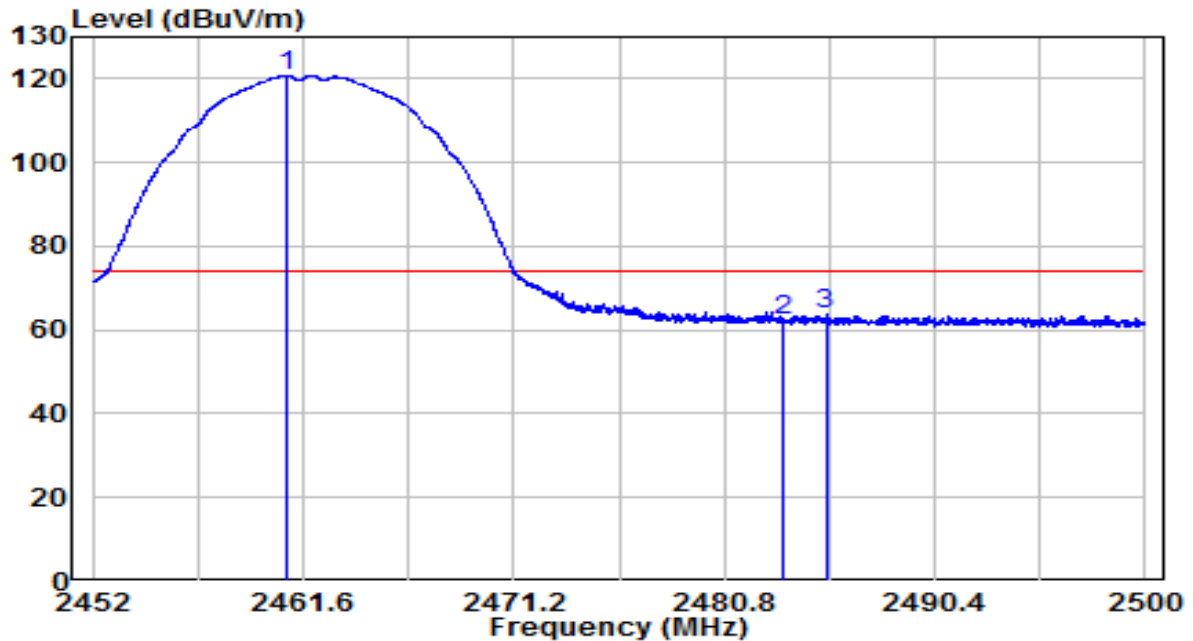


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.096	76.90	32.61	109.51	N/A	N/A	Average
2		2483.500	17.11	32.71	49.82	-4.18	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

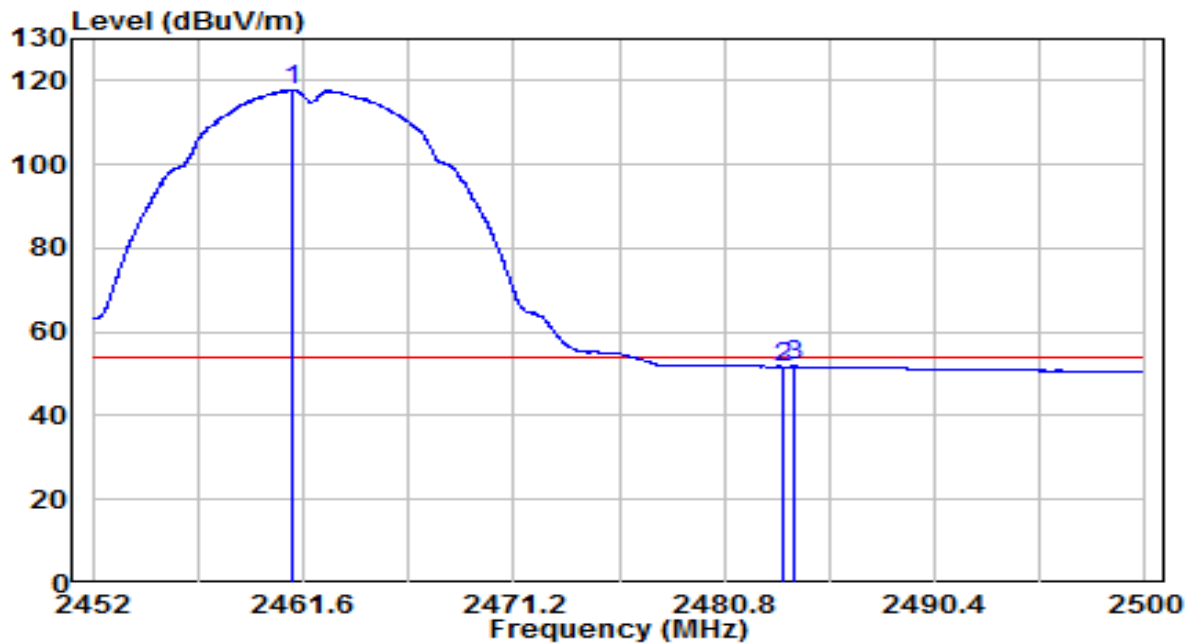


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.832	88.11	32.61	120.72	N/A	N/A	Peak
2		2483.500	29.78	32.71	62.49	-11.51	74.00	Peak
3		2485.432	31.09	32.72	63.81	-10.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

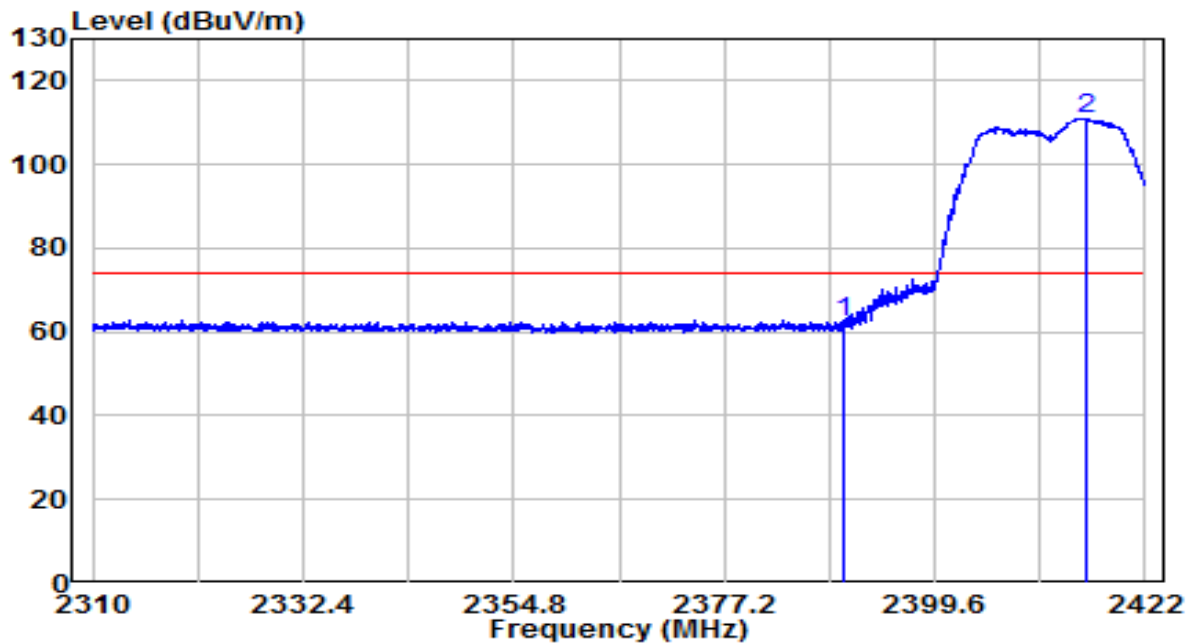


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.144	85.31	32.61	117.92	N/A	N/A	Average
2		2483.500	18.98	32.71	51.69	-2.31	54.00	Average
3		2483.968	19.09	32.71	51.80	-2.20	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

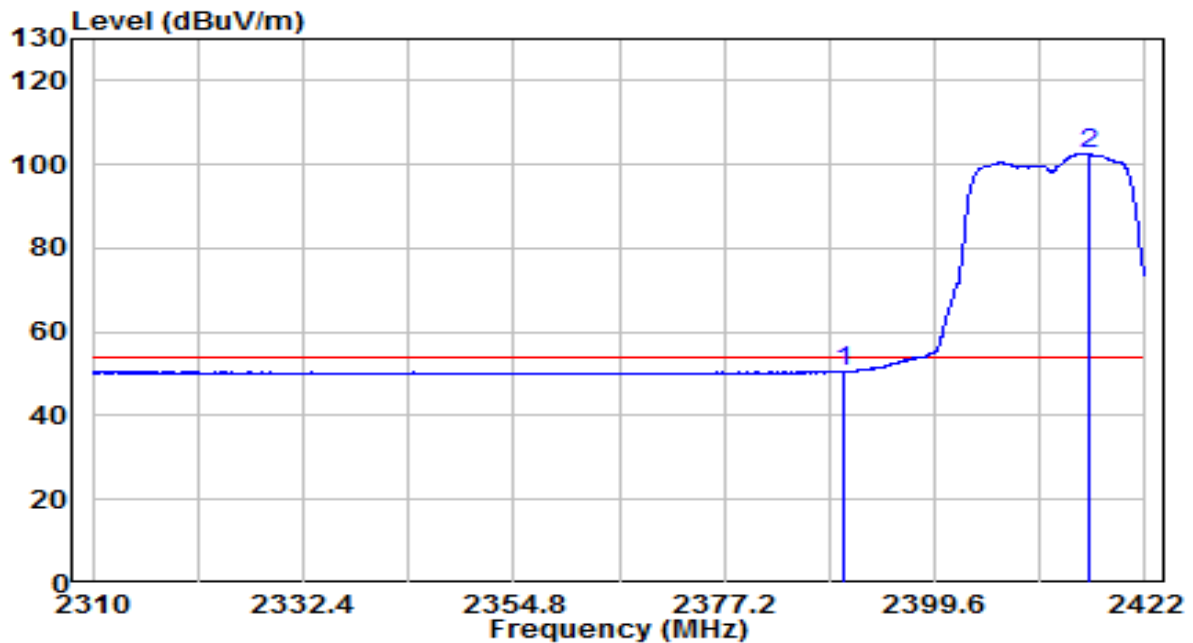


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	30.13	32.30	62.43	-11.57	74.00	Peak
2	* 2415.728	78.63	32.41	111.04	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

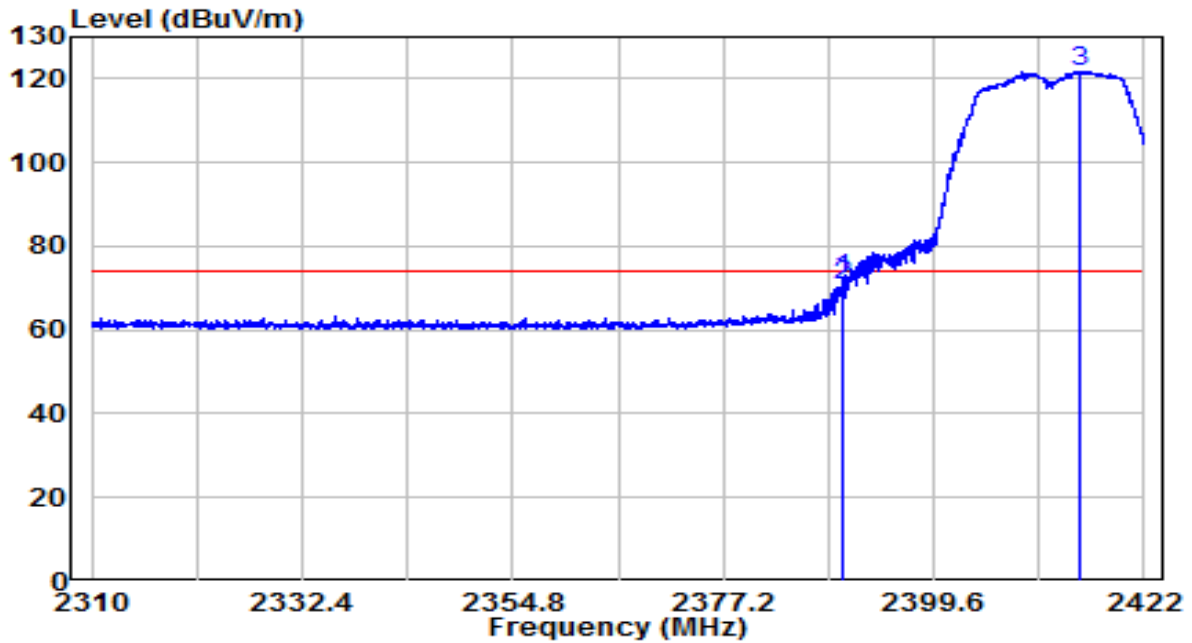


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.31	32.30	50.61	-3.39	54.00	Average
2	* 2416.064	70.31	32.41	102.72	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

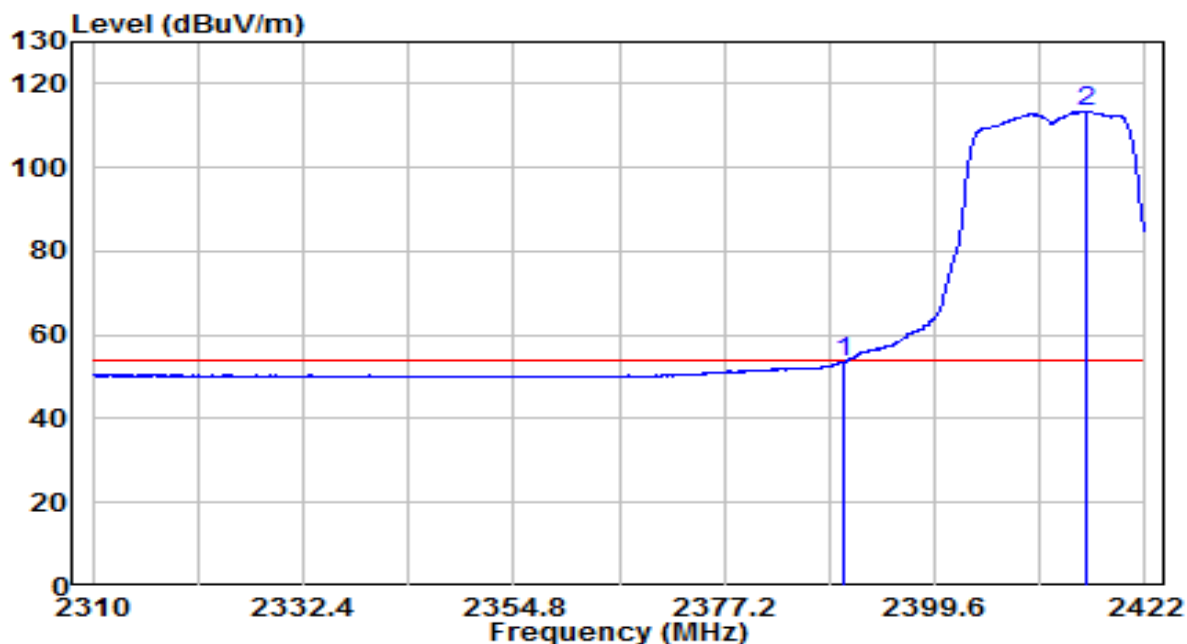


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.912	39.82	32.30	72.12	-1.88	74.00	Peak
2	2390.000	38.37	32.30	70.66	-3.34	74.00	Peak
3	* 2415.280	89.41	32.41	121.82	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

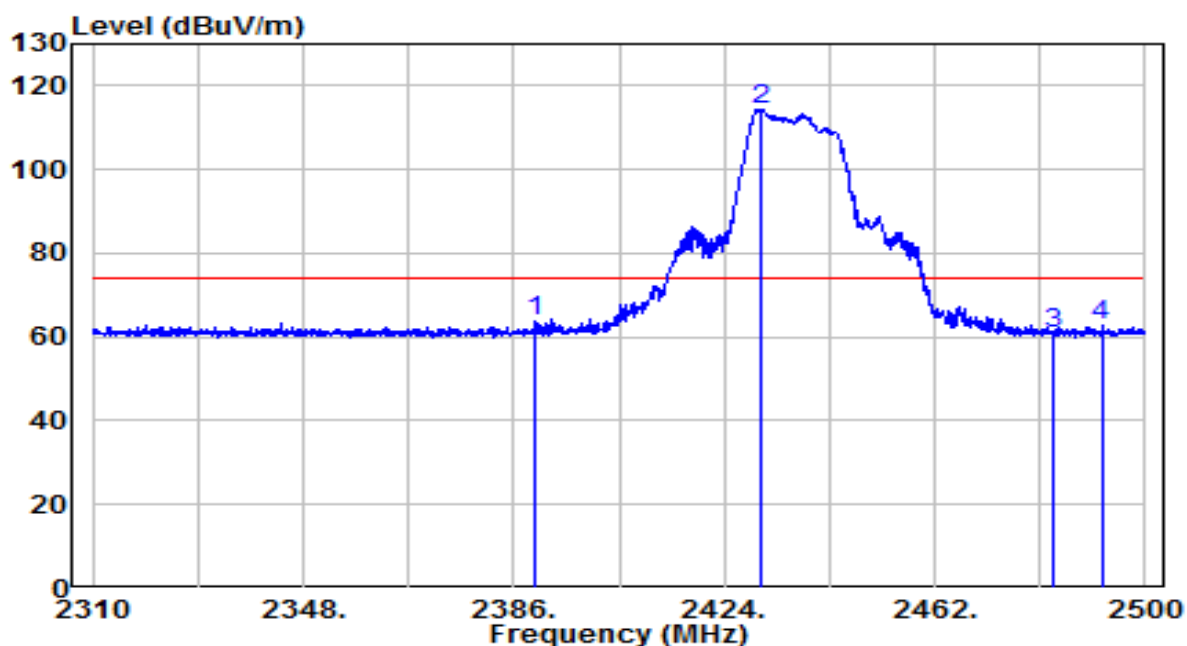


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	21.28	32.30	53.58	-0.42	54.00	Average
2	* 2415.672	81.05	32.41	113.46	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	AC 120V/60Hz

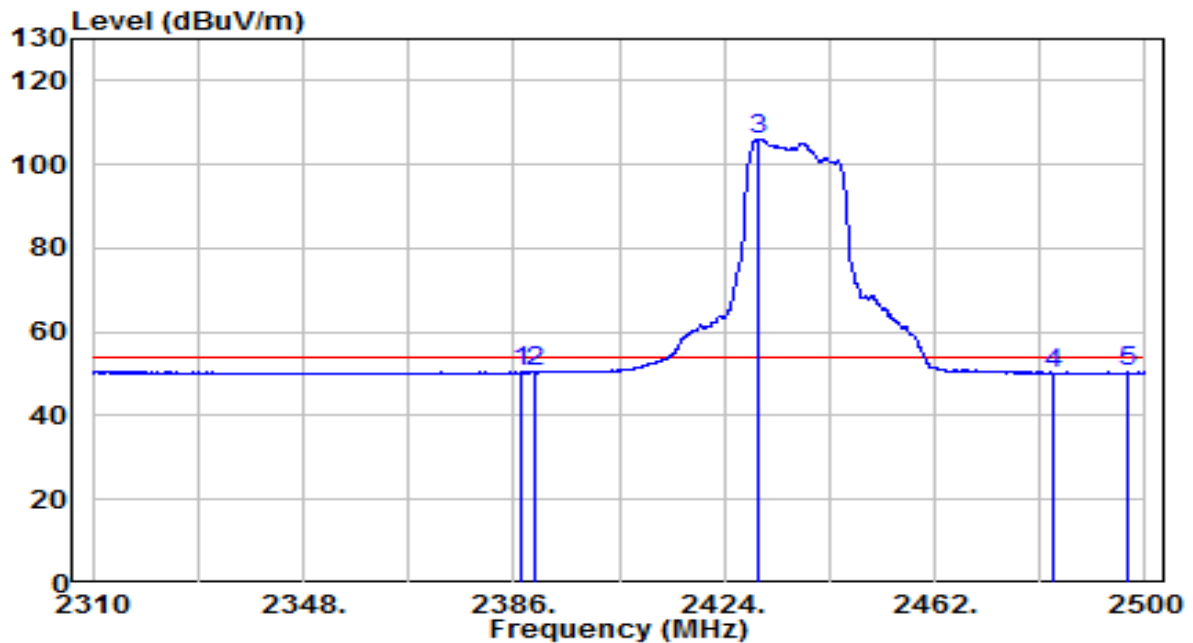


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	31.36	32.30	63.66	-10.34	74.00	Peak
2	* 2430.745	81.92	32.48	114.39	N/A	N/A	Peak
3	2483.500	27.90	32.71	60.61	-13.39	74.00	Peak
4	2492.115	29.86	32.75	62.61	-11.39	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	AC 120V/60Hz

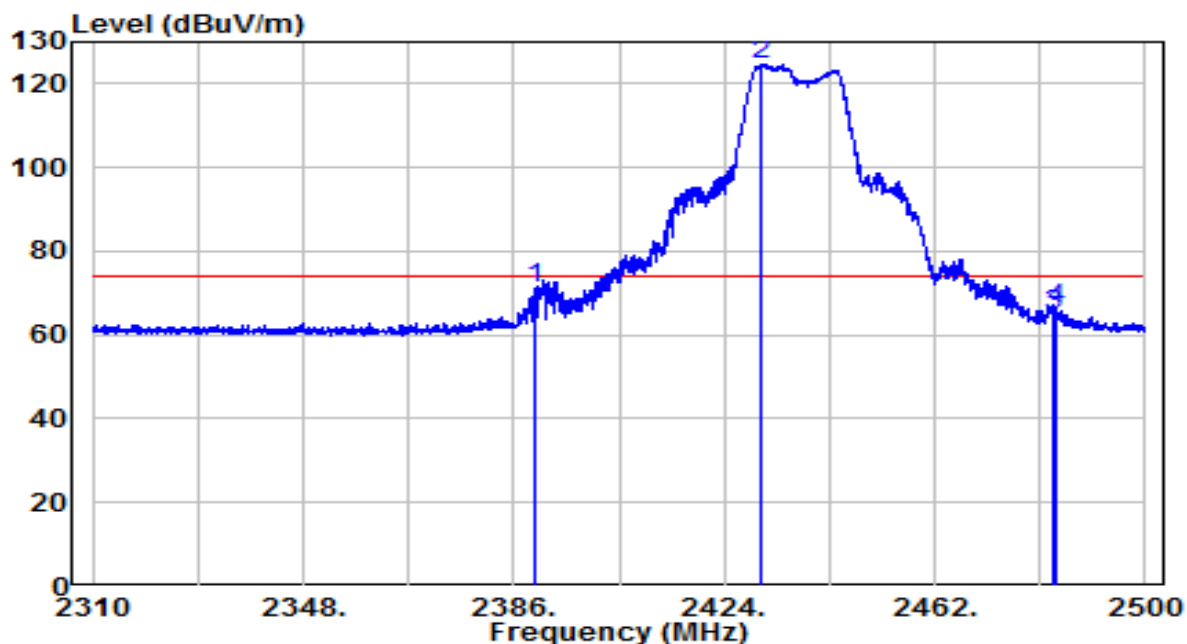


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.425	18.21	32.28	50.49	-3.51	54.00	Average
2	2390.000	18.00	32.30	50.29	-3.71	54.00	Average
3	* 2430.175	73.50	32.47	105.98	N/A	N/A	Average
4	2483.500	17.45	32.71	50.16	-3.84	54.00	Average
5	2496.865	17.65	32.77	50.41	-3.59	54.00	Average

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	AC 120V/60Hz

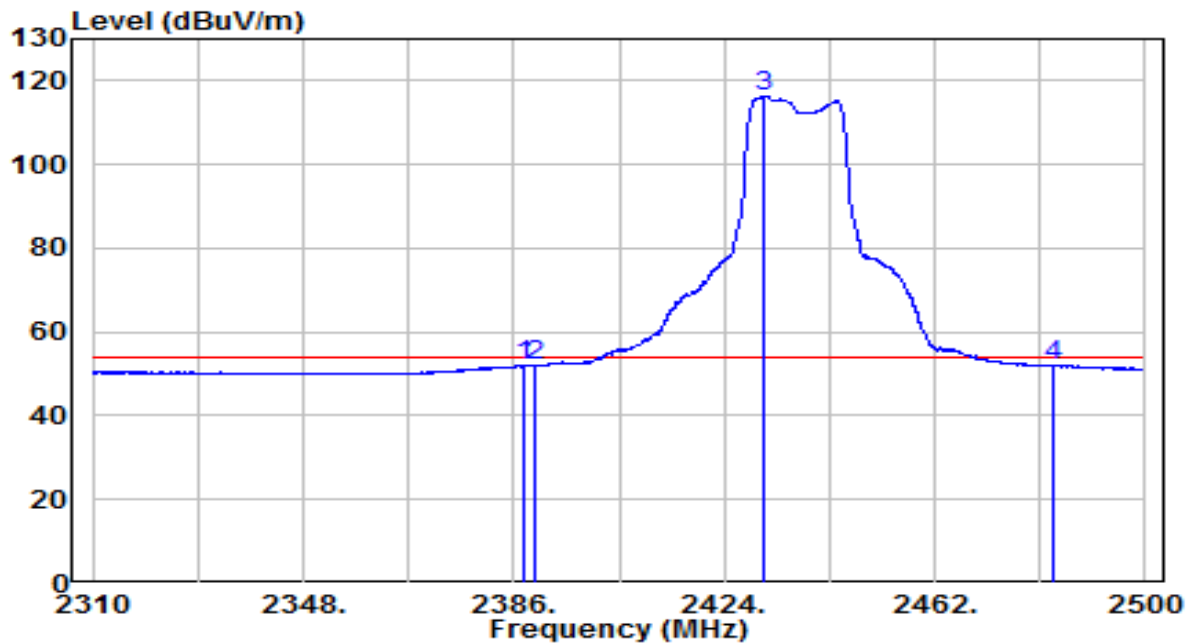


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	38.70	32.30	71.00	-3.00	74.00	Peak
2 *	2430.745	92.22	32.48	124.70	N/A	N/A	Peak
3	2483.500	32.15	32.71	64.86	-9.14	74.00	Peak
4	2483.850	33.48	32.71	66.19	-7.81	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437MHz	Test Voltage	AC 120V/60Hz

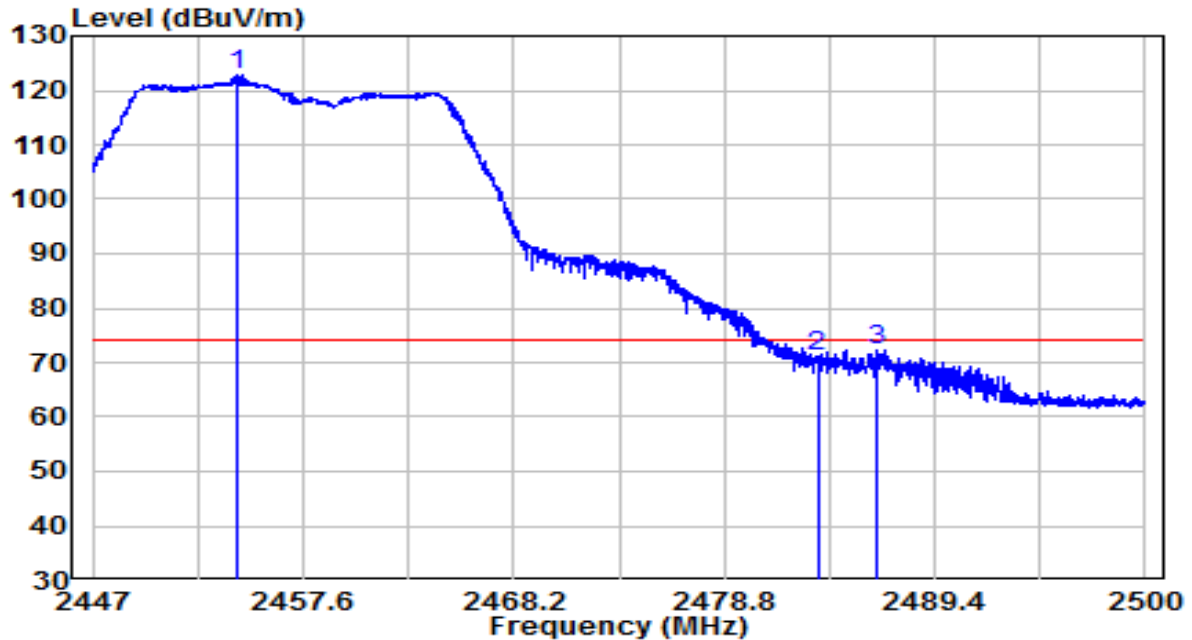


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2387.615	19.77	32.29	52.06	-1.94	54.00	Average
2	2390.000	19.76	32.30	52.06	-1.94	54.00	Average
3	* 2431.220	83.80	32.48	116.28	N/A	N/A	Average
4	2483.500	19.22	32.71	51.93	-2.07	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2457MHz	Test Voltage	AC 120V/60Hz

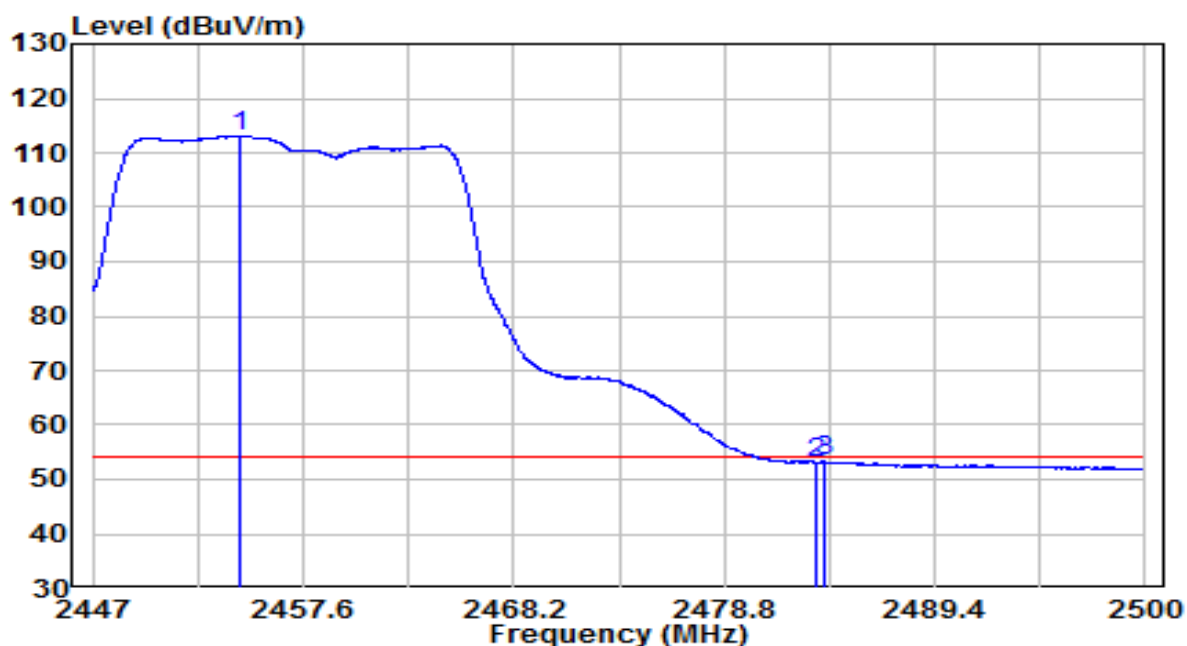


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2454.261	90.10	32.58	122.68	N/A	N/A	Peak
2		2483.500	38.46	32.71	71.16	-2.84	74.00	Peak
3		2486.458	39.58	32.72	72.30	-1.70	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2457MHz	Test Voltage	AC 120V/60Hz

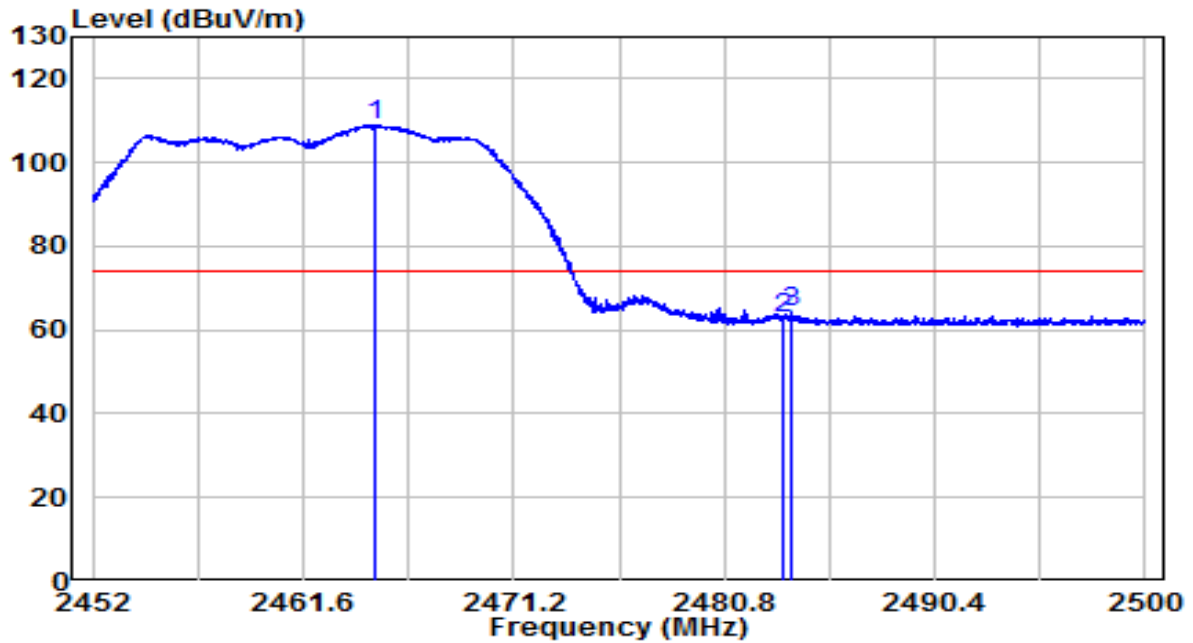


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.394	80.47	32.58	113.05	N/A	N/A	Average
2		2483.490	20.36	32.71	53.06	-0.94	54.00	Average
3		2483.782	20.55	32.71	53.26	-0.74	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

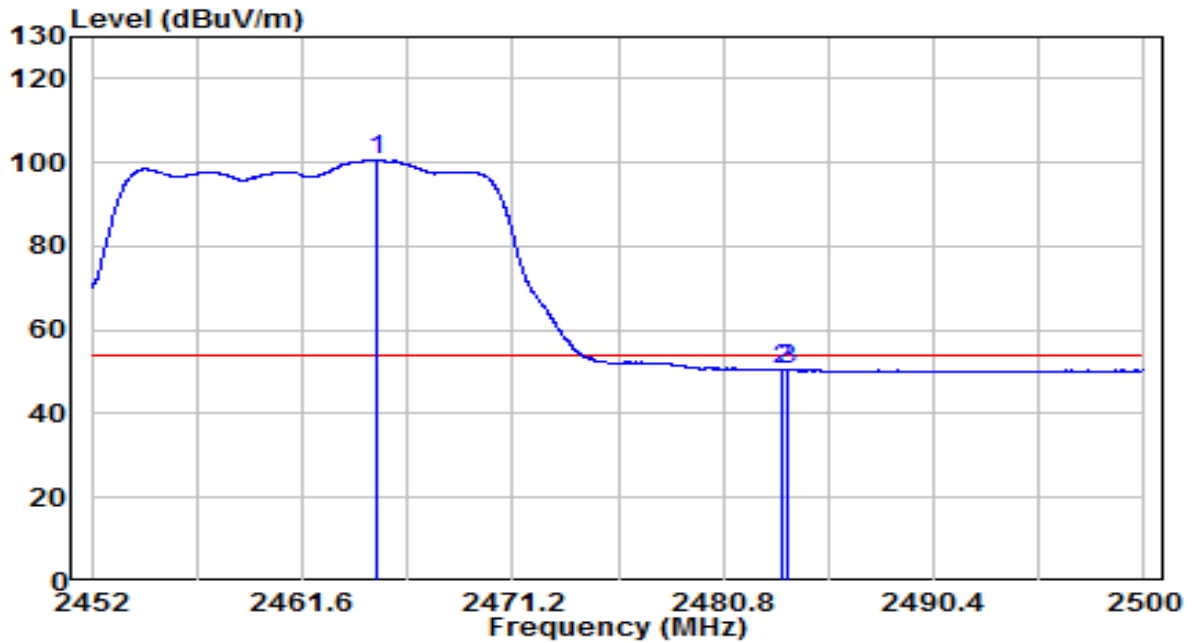


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.816	76.28	32.63	108.91	N/A	N/A	Peak
2		2483.500	30.05	32.71	62.76	-11.24	74.00	Peak
3		2483.872	31.53	32.71	64.24	-9.76	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

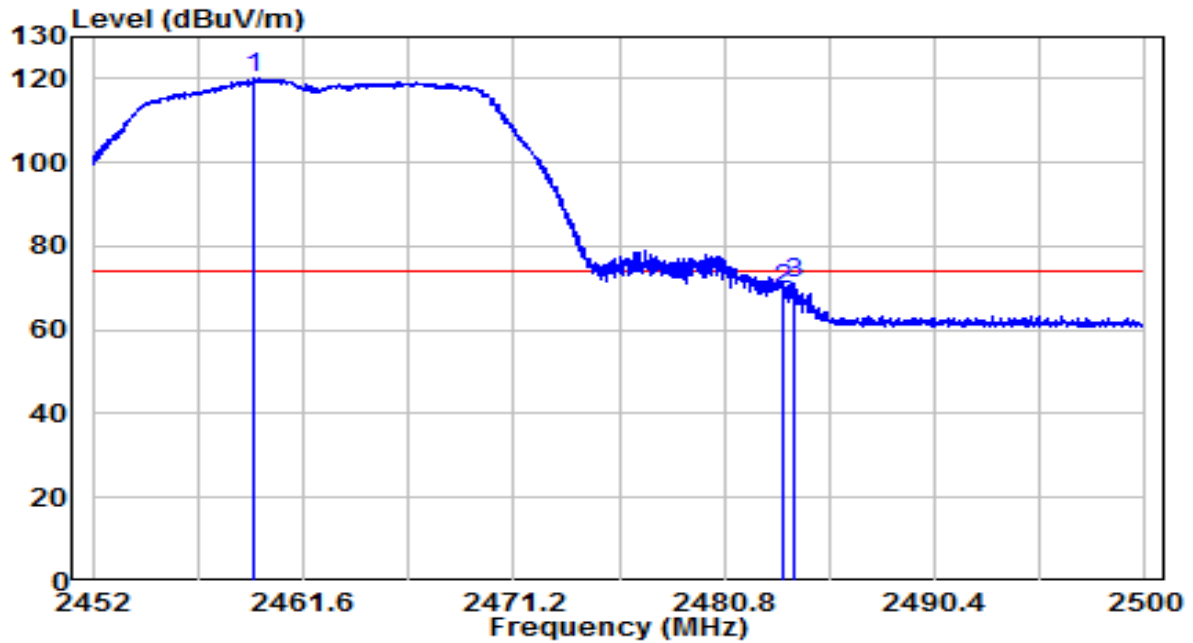


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2465.056	67.98	32.63	100.60	N/A	N/A	Average
2		2483.500	17.73	32.71	50.44	-3.56	54.00	Average
3		2483.680	17.81	32.71	50.52	-3.48	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

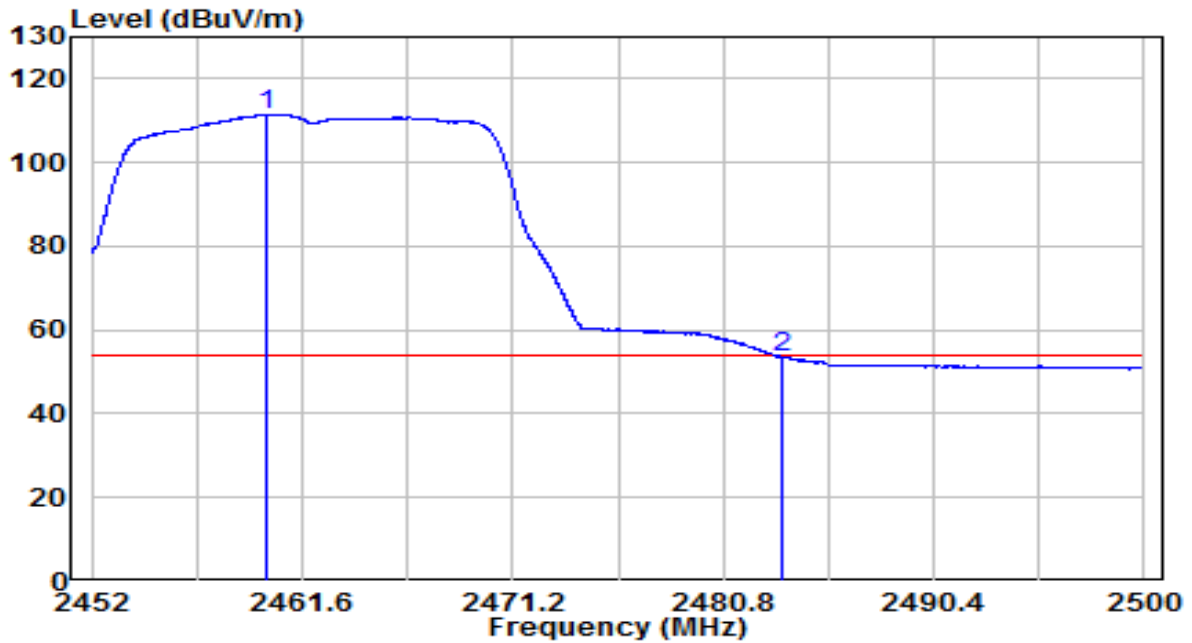


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.320	87.66	32.60	120.26	N/A	N/A	Peak
2		2483.500	36.84	32.71	69.54	-4.46	74.00	Peak
3		2484.040	38.57	32.71	71.28	-2.72	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

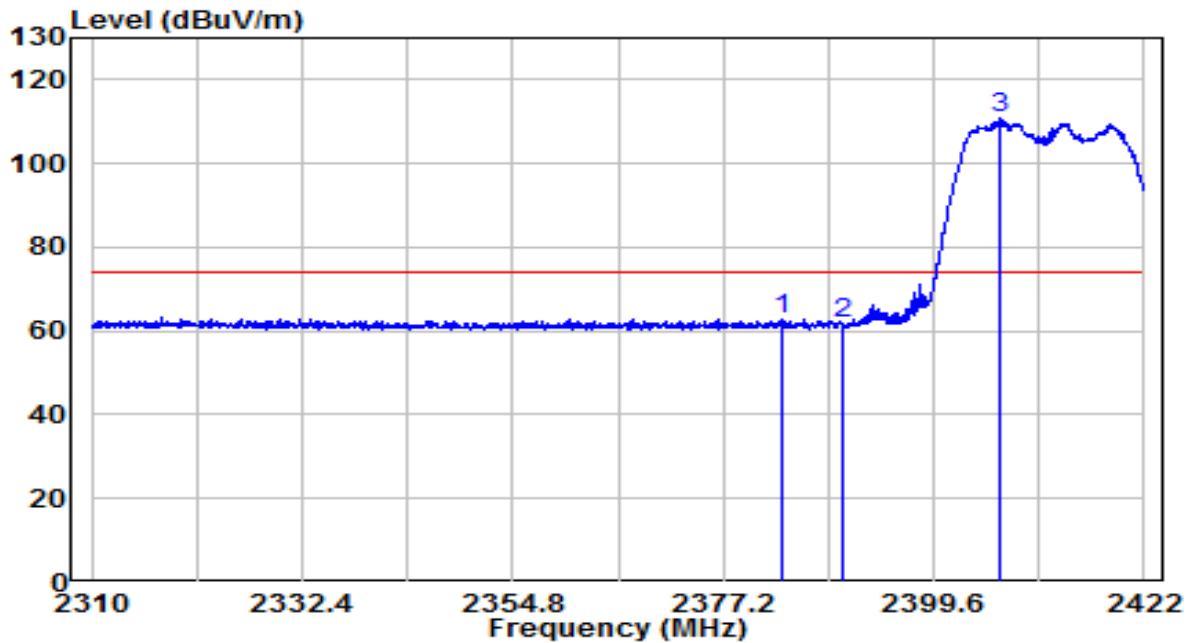


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.968	78.77	32.60	111.37	N/A	N/A	Average
2		2483.500	20.77	32.71	53.48	-0.52	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

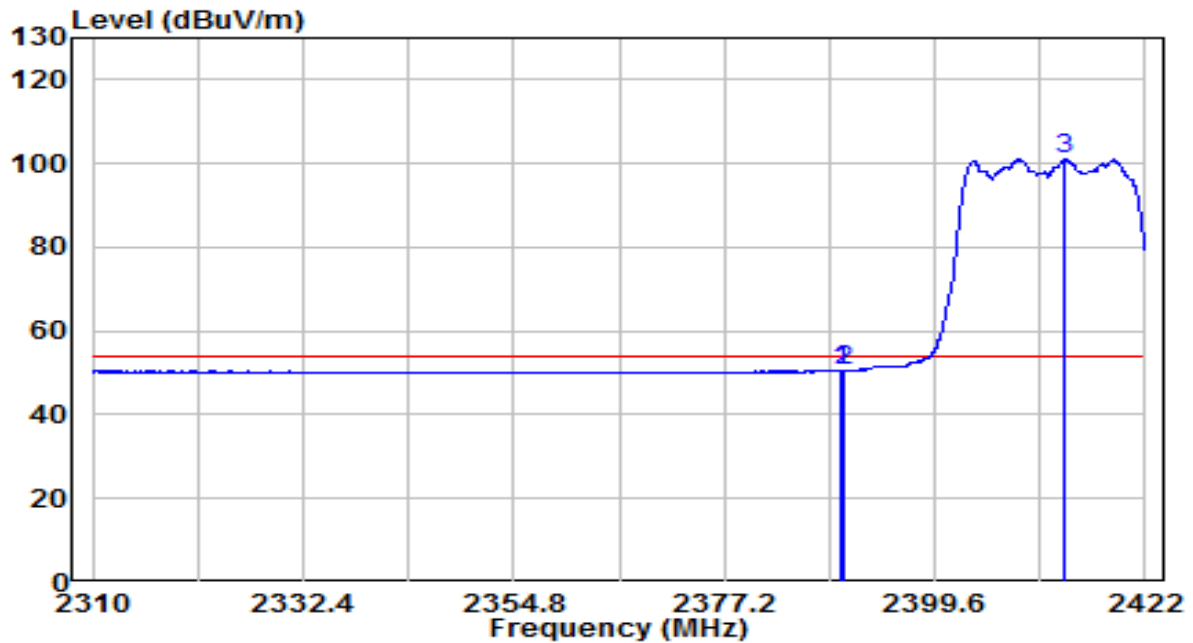


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2383.528	30.68	32.27	62.95	-11.05	74.00	Peak
2	2390.000	29.33	32.30	61.63	-12.37	74.00	Peak
3	*	78.27	32.37	110.64	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

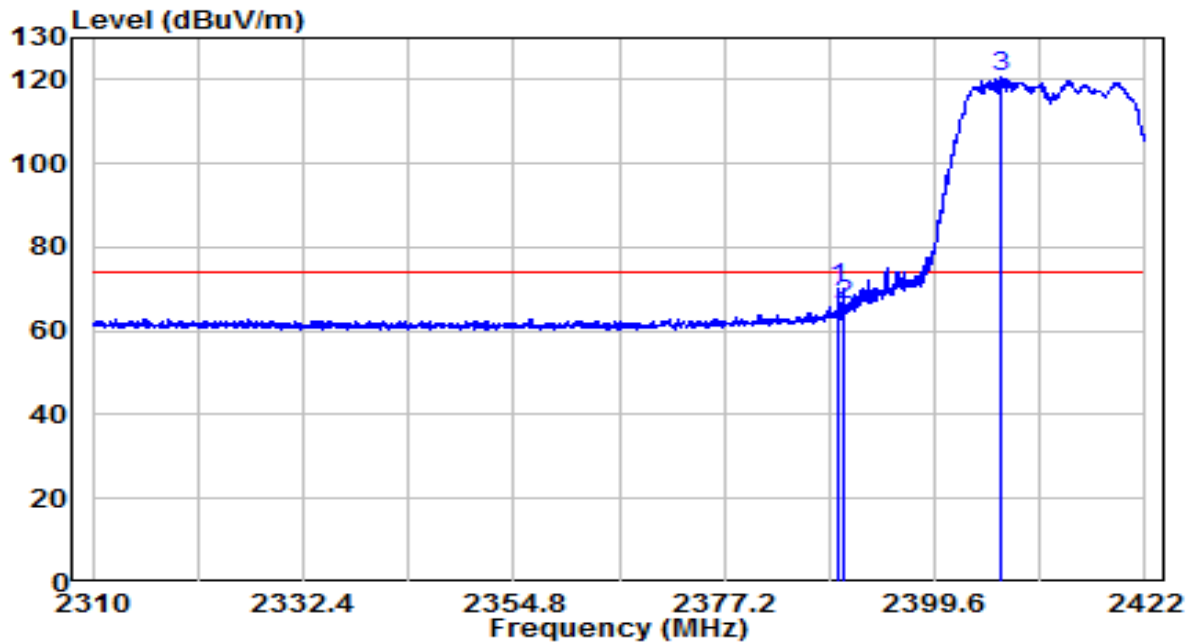


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.688	18.41	32.29	50.71	-3.29	54.00	Average
2	2390.000	18.21	32.30	50.51	-3.49	54.00	Average
3	* 2413.488	68.71	32.40	101.11	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

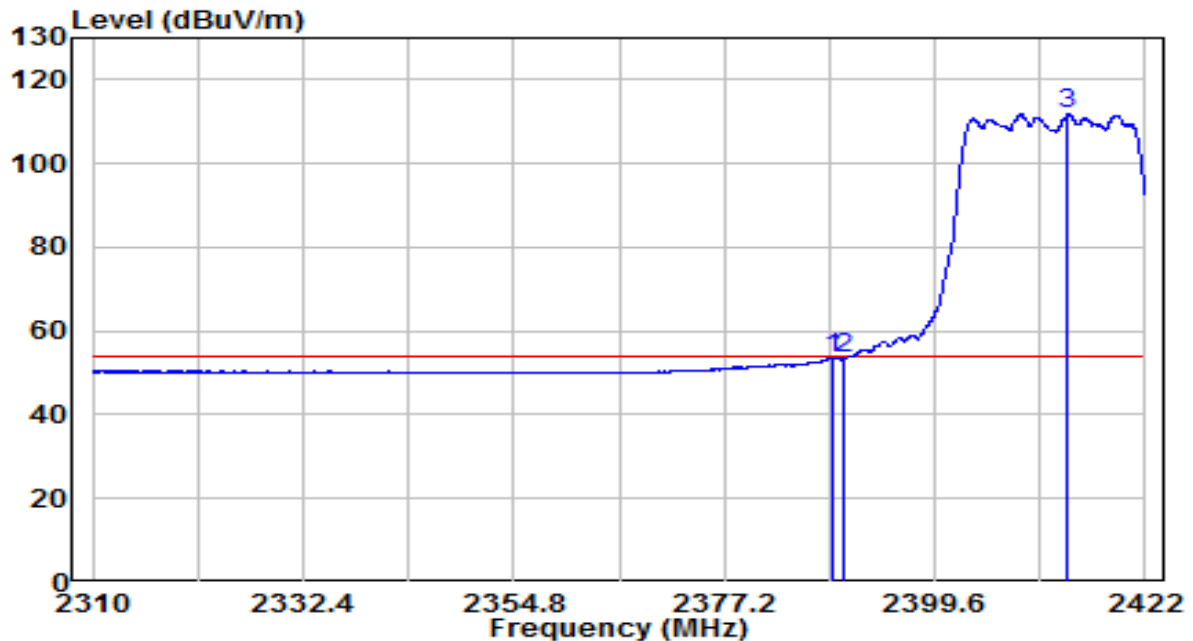


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.464	37.88	32.29	70.18	-3.82	74.00	Peak
2	2390.000	33.78	32.30	66.08	-7.92	74.00	Peak
3	*	88.50	32.37	120.87	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

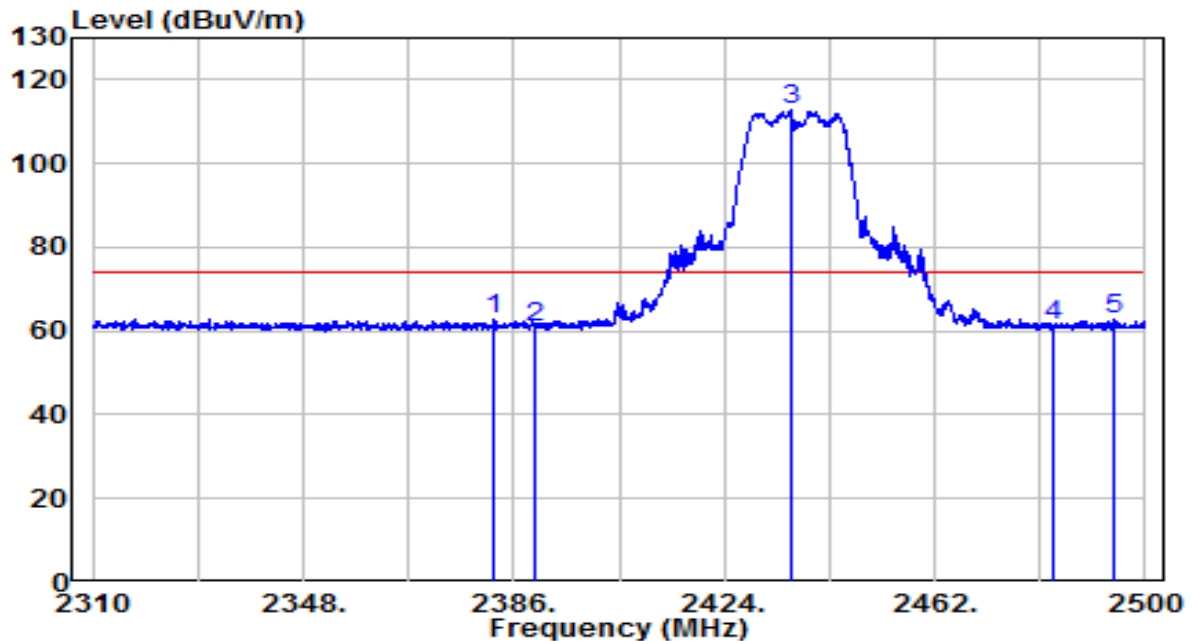


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.736	21.24	32.29	53.53	-0.47	54.00	Average
2	2390.000	21.07	32.30	53.36	-0.64	54.00	Average
3	* 2413.824	79.36	32.40	111.76	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

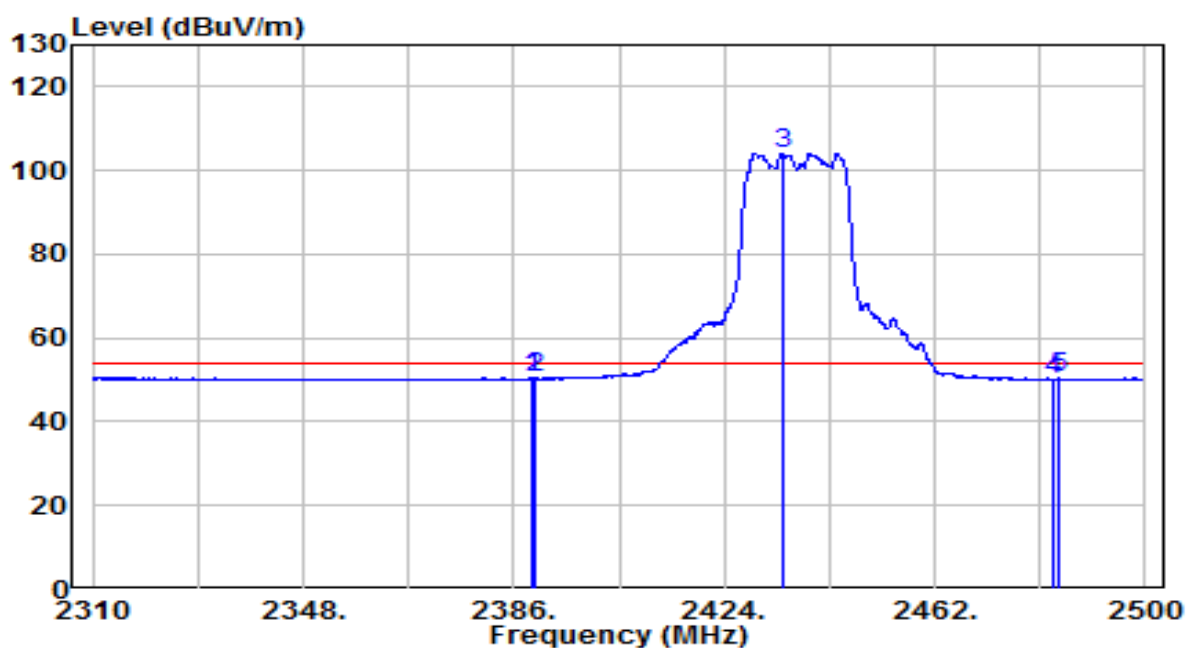


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2382.295	30.56	32.26	62.82	-11.18	74.00	Peak
2	2390.000	28.36	32.30	60.66	-13.34	74.00	Peak
3	* 2436.065	80.49	32.50	112.98	N/A	N/A	Peak
4	2483.500	28.52	32.71	61.22	-12.78	74.00	Peak
5	2494.300	29.90	32.75	62.65	-11.35	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

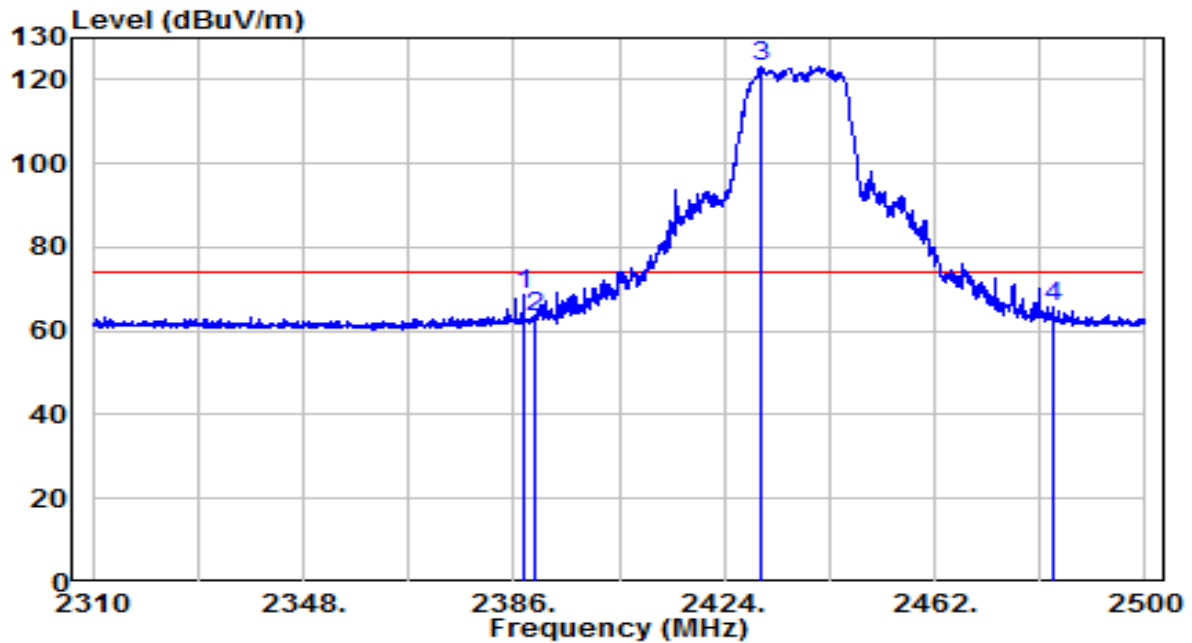


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.230	18.04	32.29	50.33	-3.67	54.00	Average
2	2390.000	18.02	32.30	50.32	-3.68	54.00	Average
3	* 2434.545	71.72	32.49	104.22	N/A	N/A	Average
4	2483.500	17.40	32.71	50.11	-3.89	54.00	Average
5	2484.610	17.66	32.71	50.37	-3.63	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

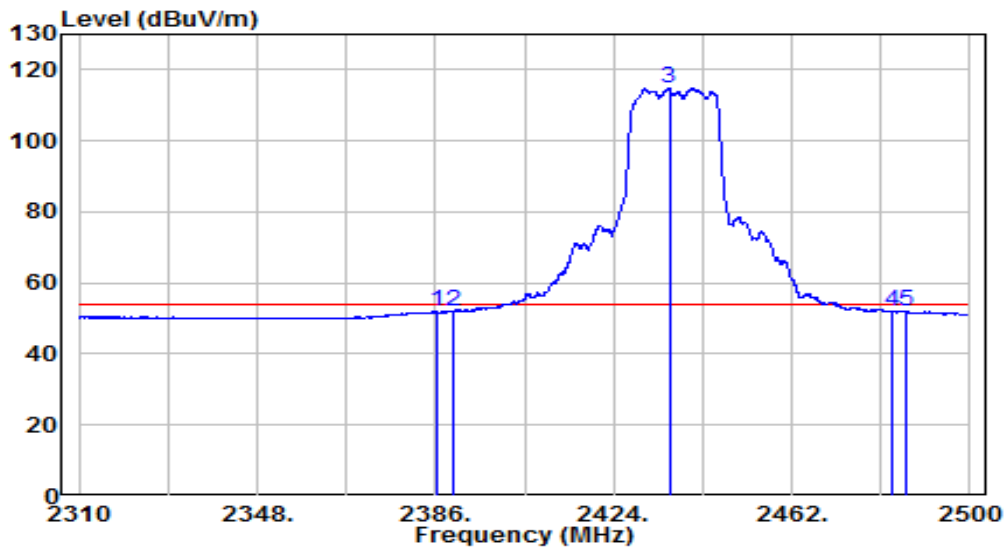


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2387.805	36.16	32.29	68.45	-5.55	74.00	Peak
2	2390.000	31.06	32.30	63.35	-10.65	74.00	Peak
3	* 2430.650	90.64	32.47	123.11	N/A	N/A	Peak
4	2483.500	33.27	32.71	65.98	-8.02	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

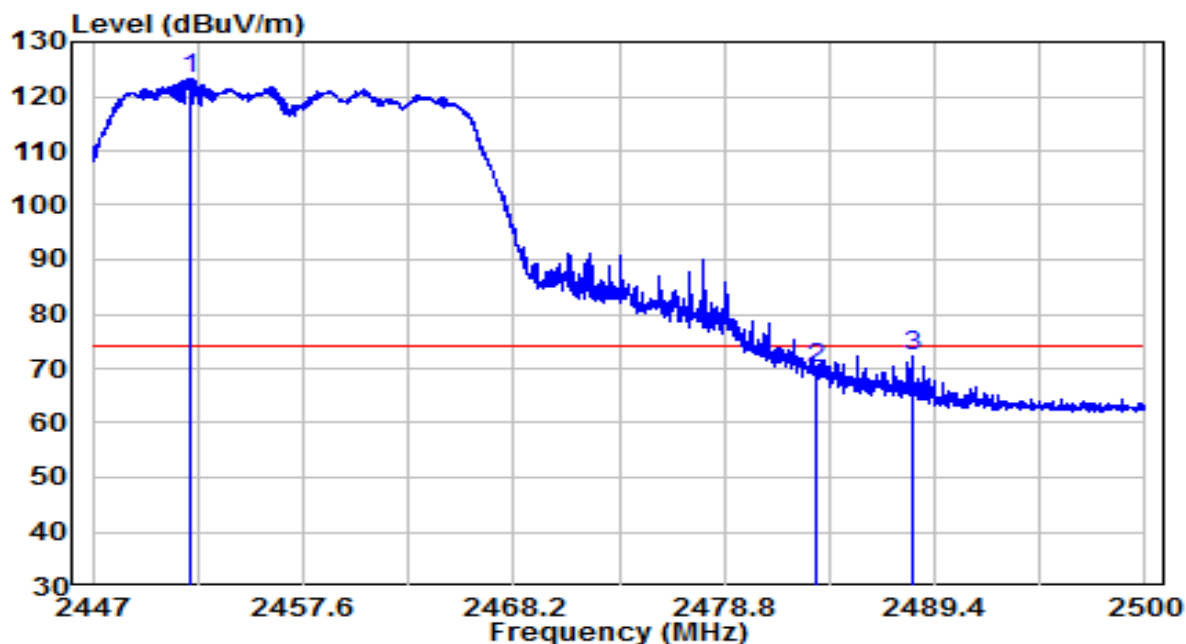


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.285	19.82	32.28	52.10	-1.90	54.00	Average
2	2390.000	19.65	32.30	51.95	-2.05	54.00	Average
3	2435.875	82.52	32.50	115.02	N/A	N/A	Average
4 *	2483.500	19.32	32.71	52.03	-1.97	54.00	Average
5	2486.225	19.46	32.72	52.18	-1.82	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz	Test Voltage	AC 120V/60Hz

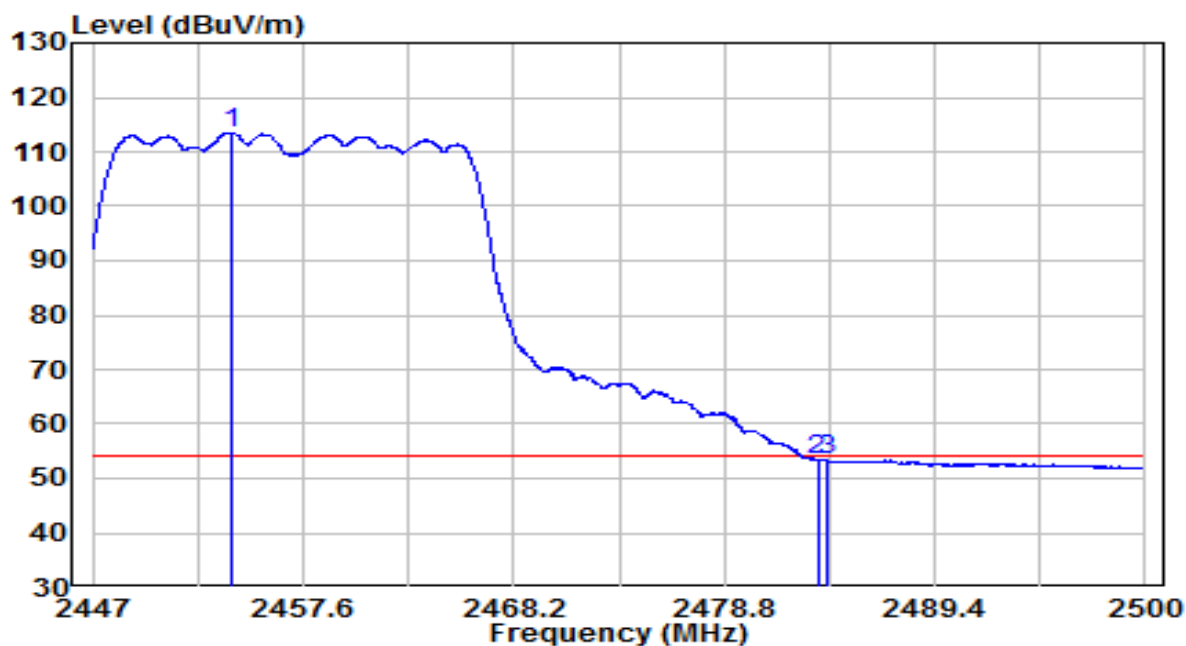


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2451.956	90.52	32.57	123.09	N/A	N/A	Peak
2		2483.490	37.48	32.71	70.18	-3.82	74.00	Peak
3		2488.234	39.52	32.73	72.25	-1.75	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2457MHz	Test Voltage	AC 120V/60Hz

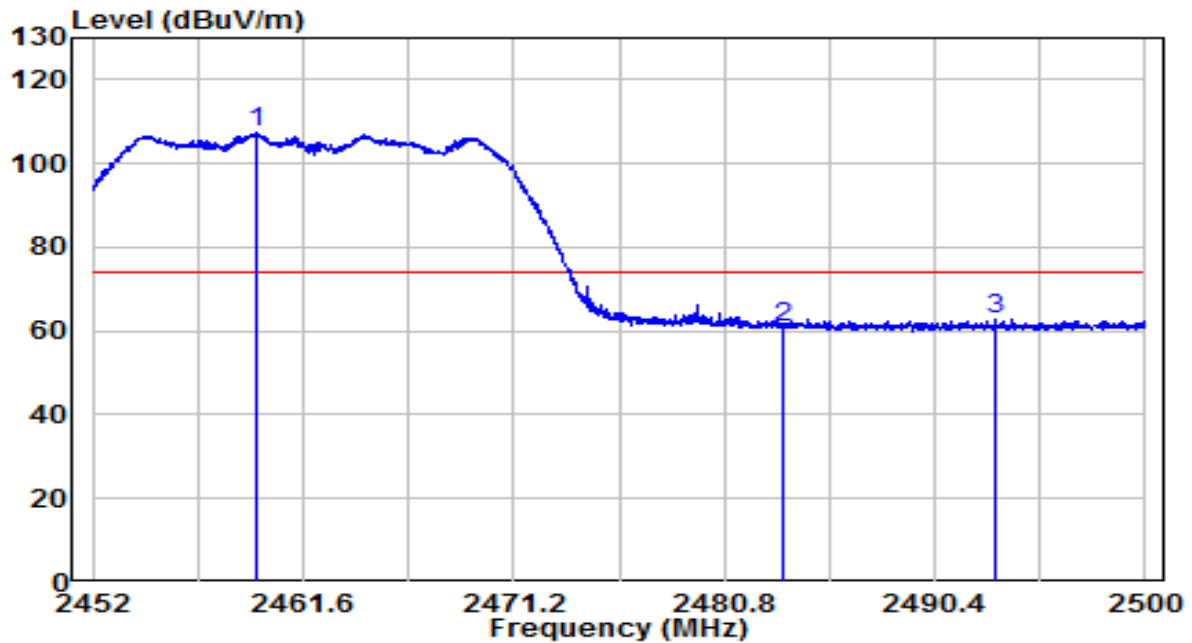


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.049	80.89	32.58	113.47	N/A	N/A	Average
2		2483.500	20.72	32.71	53.43	-0.57	54.00	Average
3		2483.941	20.81	32.71	53.52	-0.48	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

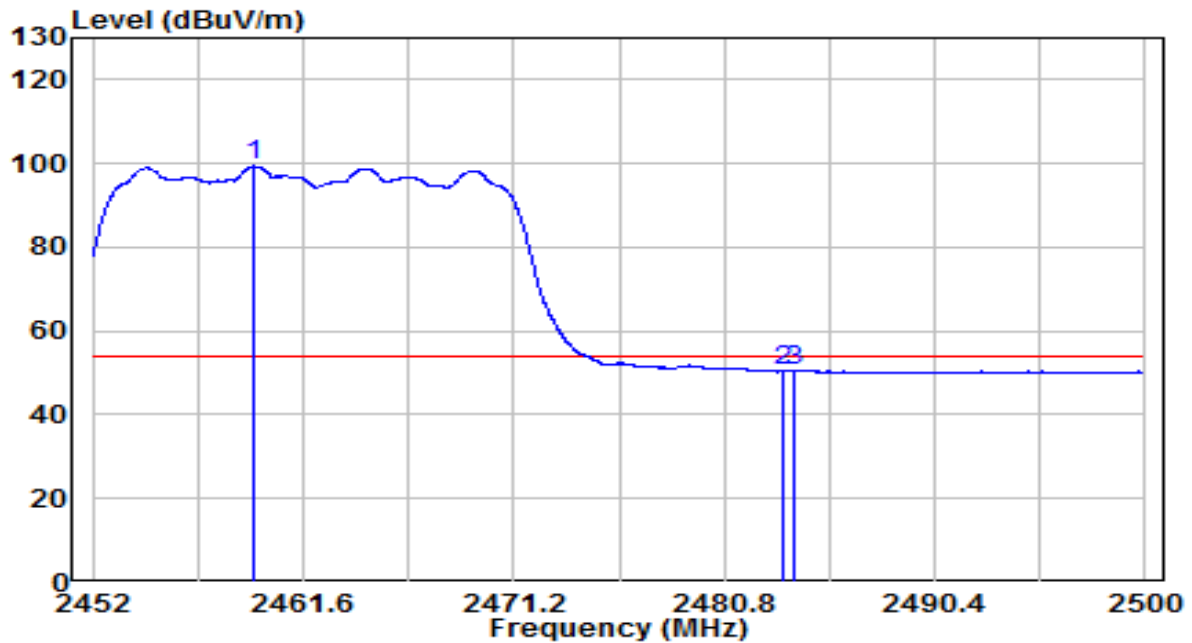


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2459.488	74.70	32.60	107.30	N/A	N/A	Peak
2		2483.500	27.98	32.71	60.69	-13.31	74.00	Peak
3		2493.160	29.90	32.75	62.65	-11.35	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

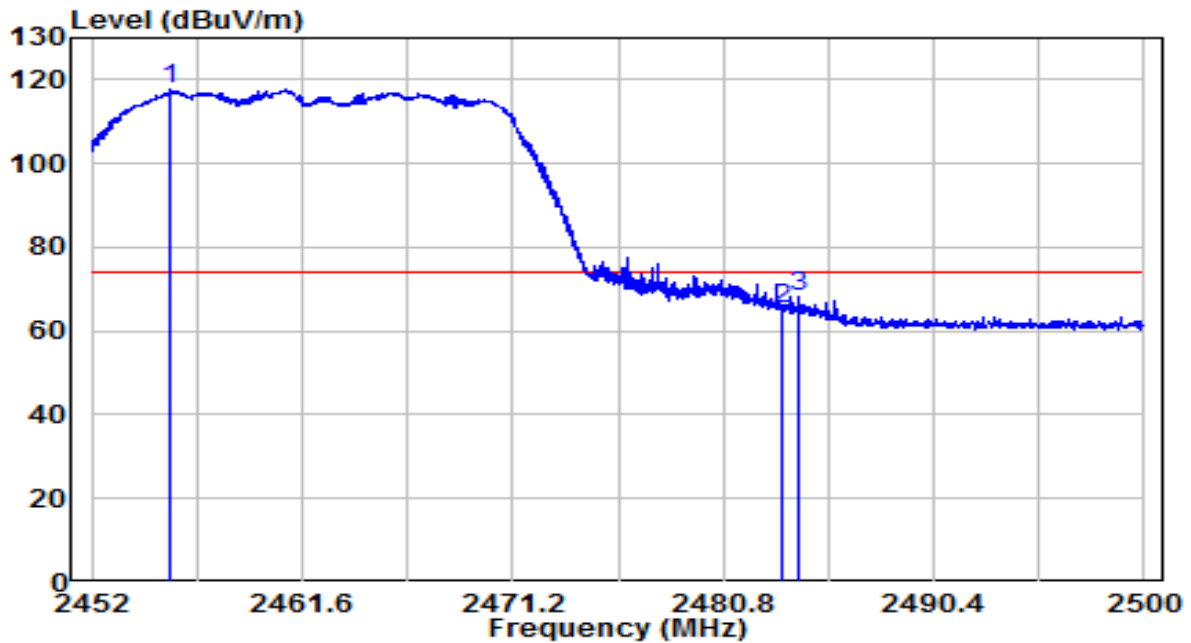


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2459.392	66.80	32.60	99.40	N/A	N/A	Average
2		2483.500	17.66	32.71	50.36	-3.64	54.00	Average
3		2483.944	17.86	32.71	50.57	-3.43	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

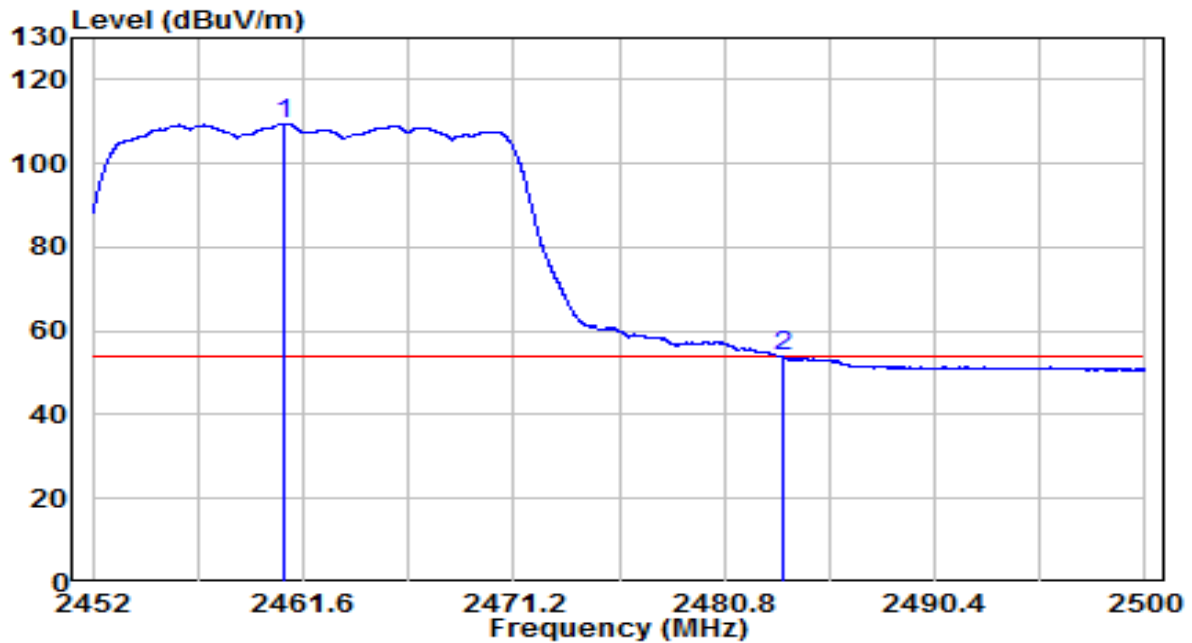


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2455.624	84.93	32.58	117.52	N/A	N/A	Peak
2		2483.500	32.76	32.71	65.47	-8.53	74.00	Peak
3		2484.232	35.55	32.71	68.26	-5.74	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

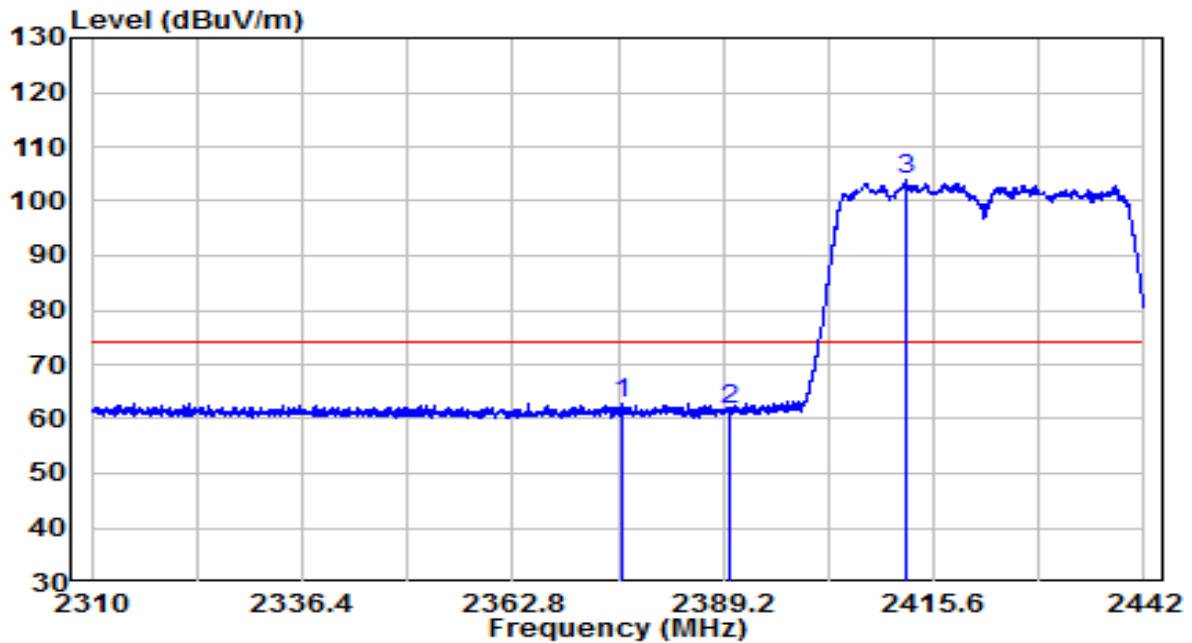


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2460.712	76.96	32.61	109.56	N/A	N/A	Average
2		2483.500	21.01	32.71	53.72	-0.28	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

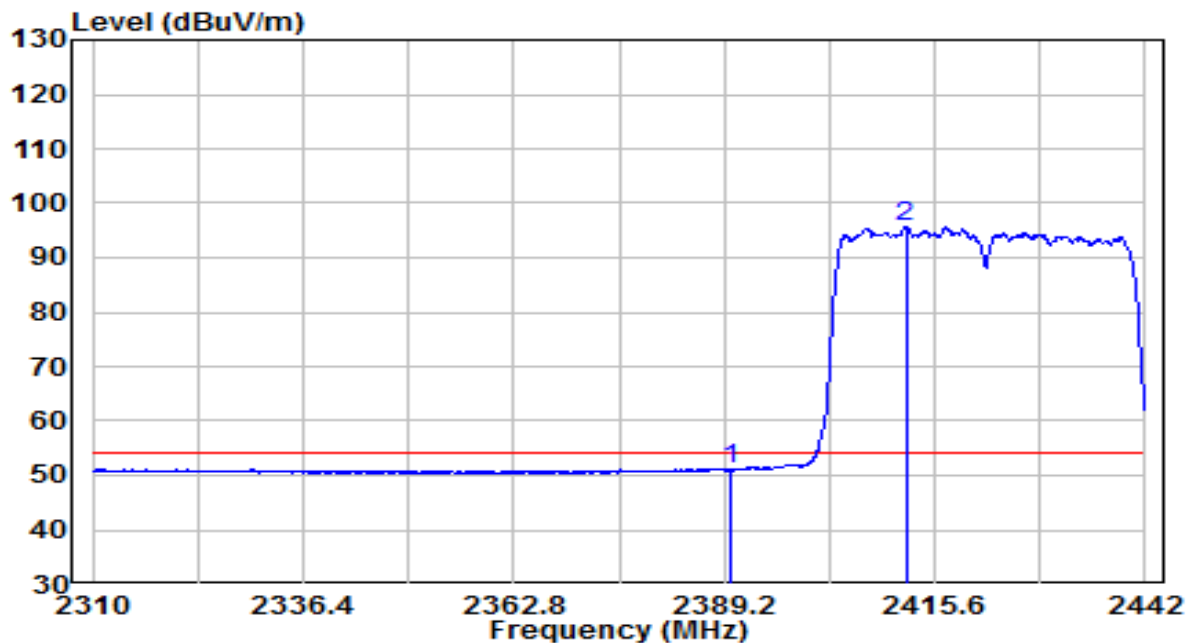


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2376.396	30.61	32.24	62.85	-11.15	74.00	Peak
2	2390.000	29.41	32.30	61.70	-12.30	74.00	Peak
3	* 2412.300	71.55	32.39	103.94	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

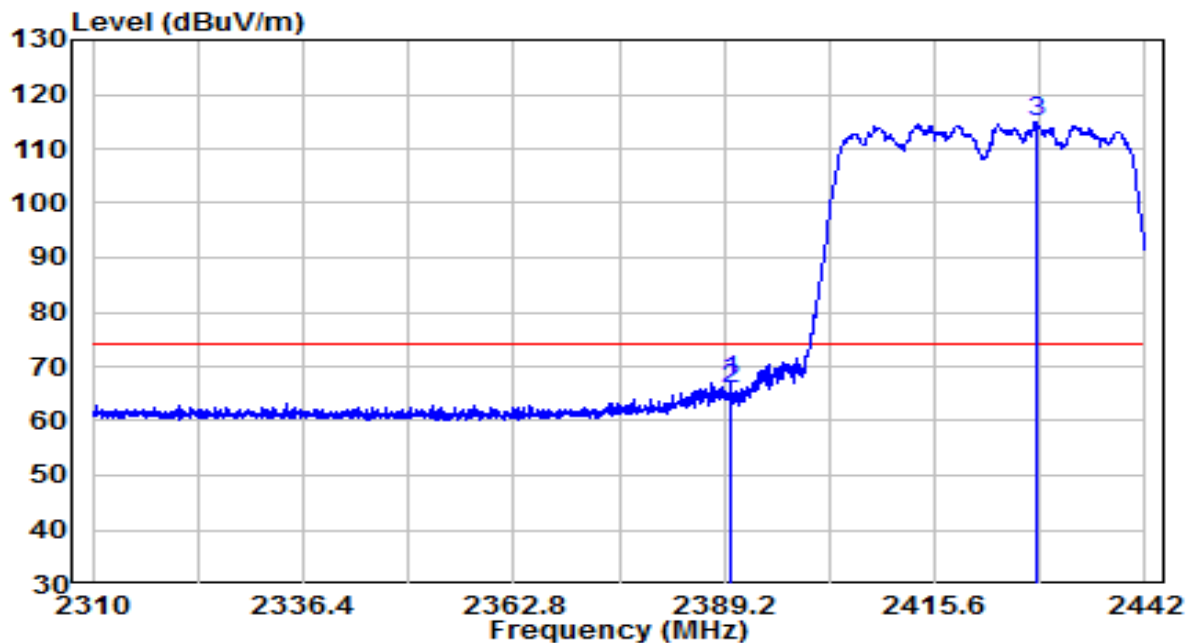


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.67	32.30	50.97	-3.03	54.00	Average
2	* 2411.970	63.18	32.39	95.57	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

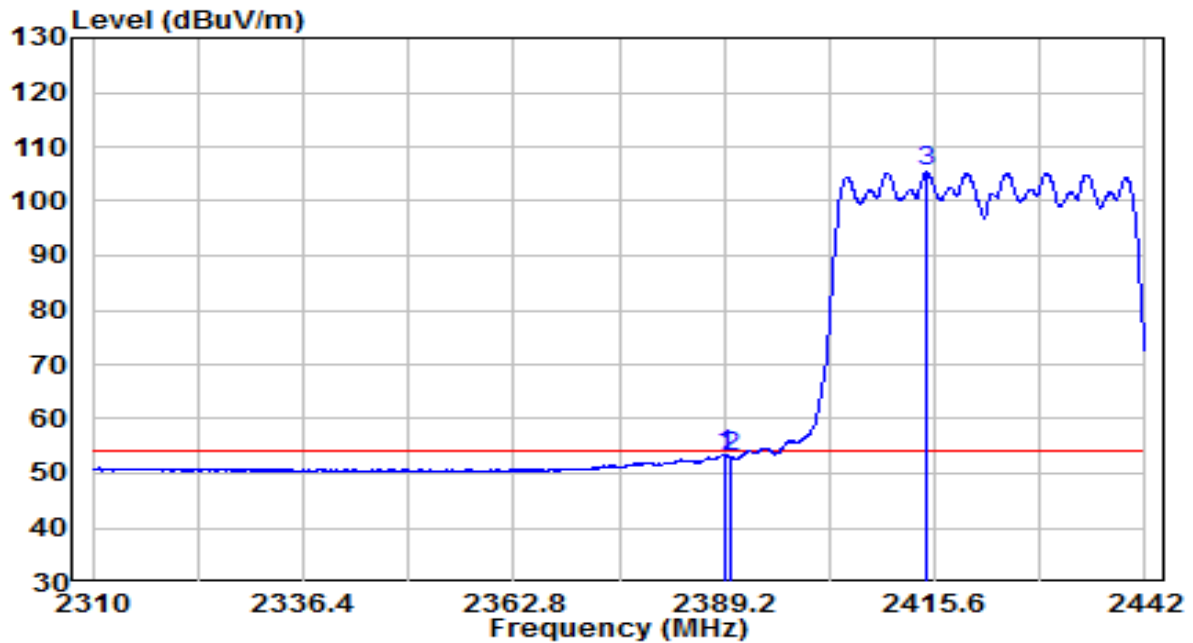


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.926	35.24	32.30	67.54	-6.46	74.00	Peak
2	2390.000	33.39	32.30	65.69	-8.31	74.00	Peak
3	* 2428.338	82.47	32.46	114.94	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

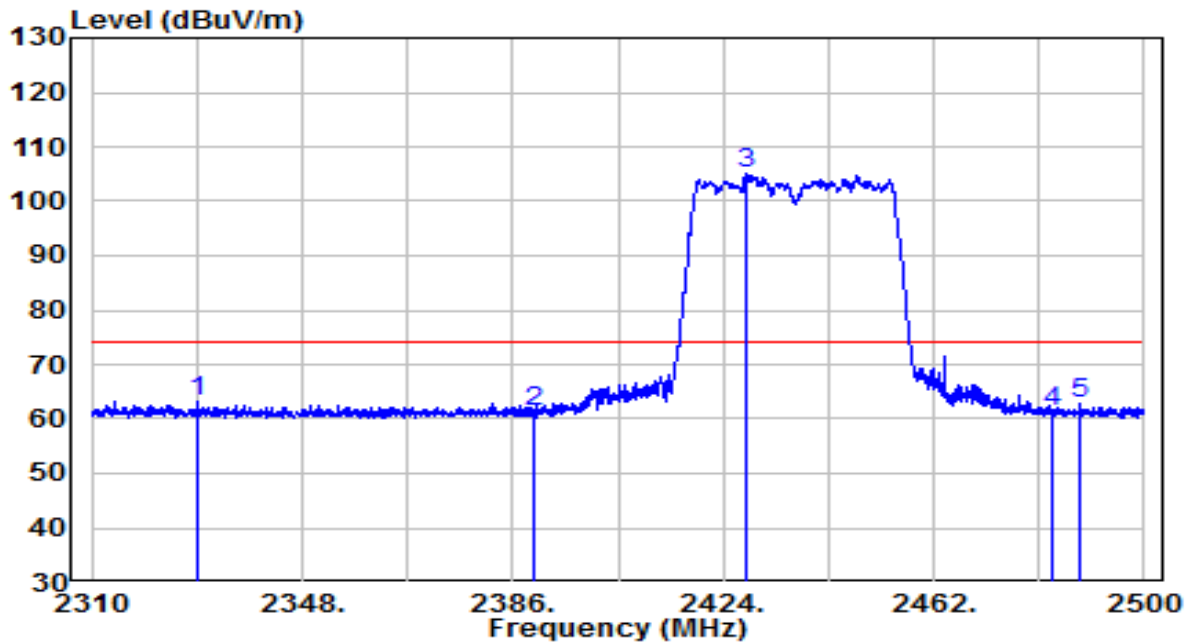


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2389.266	21.19	32.29	53.48	-0.52	54.00	Average
2	2389.992	20.83	32.30	53.12	-0.88	54.00	Average
3	* 2414.676	72.88	32.40	105.28	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

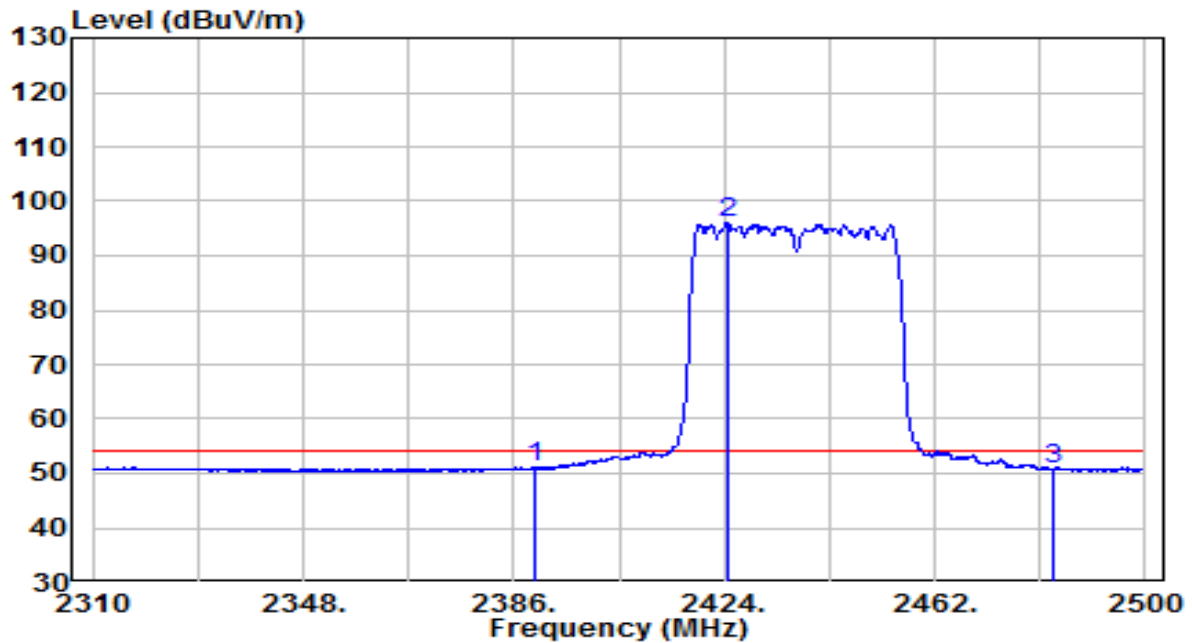


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2328.905	31.20	32.03	63.22	-10.78	74.00	Peak
2	2390.000	29.10	32.30	61.40	-12.60	74.00	Peak
3	* 2428.275	72.51	32.46	104.98	N/A	N/A	Peak
4	2483.500	28.54	32.71	61.25	-12.75	74.00	Peak
5	2488.315	30.06	32.73	62.78	-11.22	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

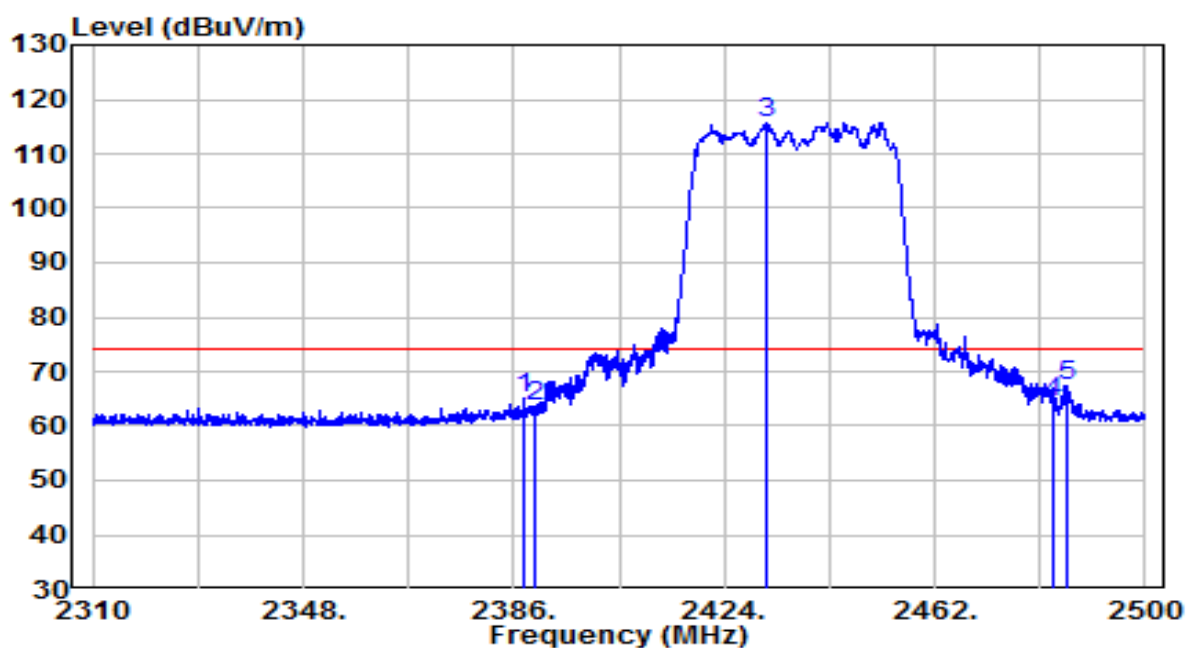


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.68	32.30	50.98	-3.02	54.00	Average
2	* 2424.475	63.54	32.45	95.99	N/A	N/A	Average
3	2483.500	18.15	32.71	50.85	-3.15	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

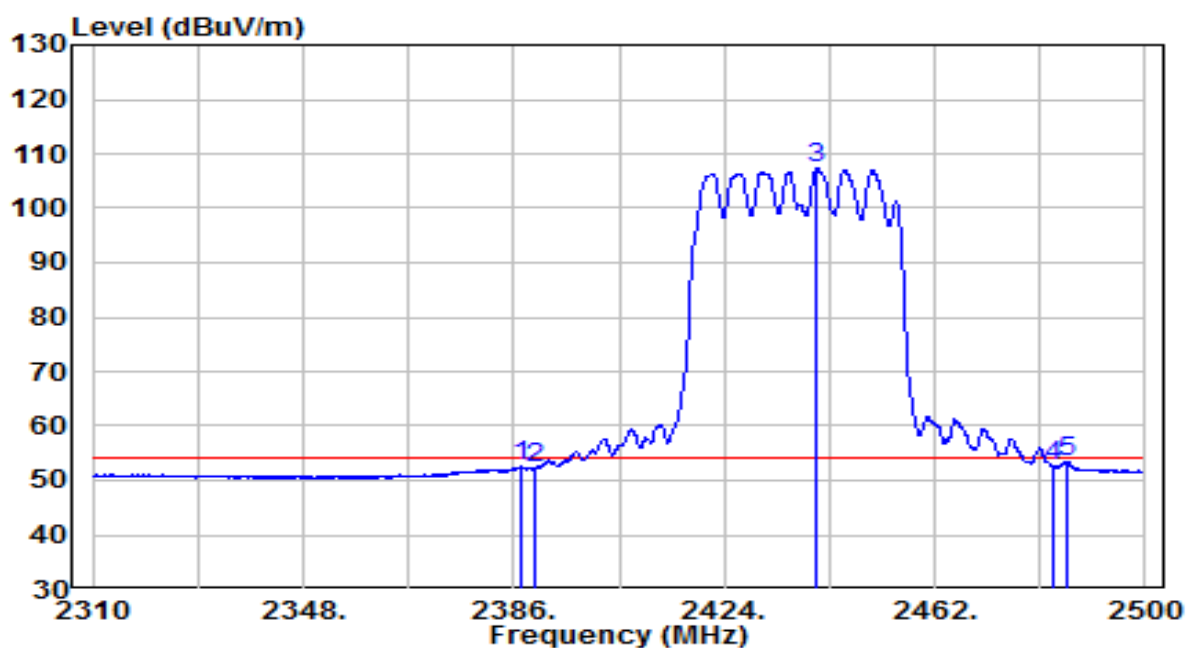


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2387.900	32.68	32.29	64.96	-9.04	74.00	Peak
2	2390.000	31.32	32.30	63.62	-10.38	74.00	Peak
3	* 2431.410	83.24	32.48	115.72	N/A	N/A	Peak
4	2483.500	31.79	32.71	64.50	-9.50	74.00	Peak
5	2486.035	34.82	32.72	67.53	-6.47	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

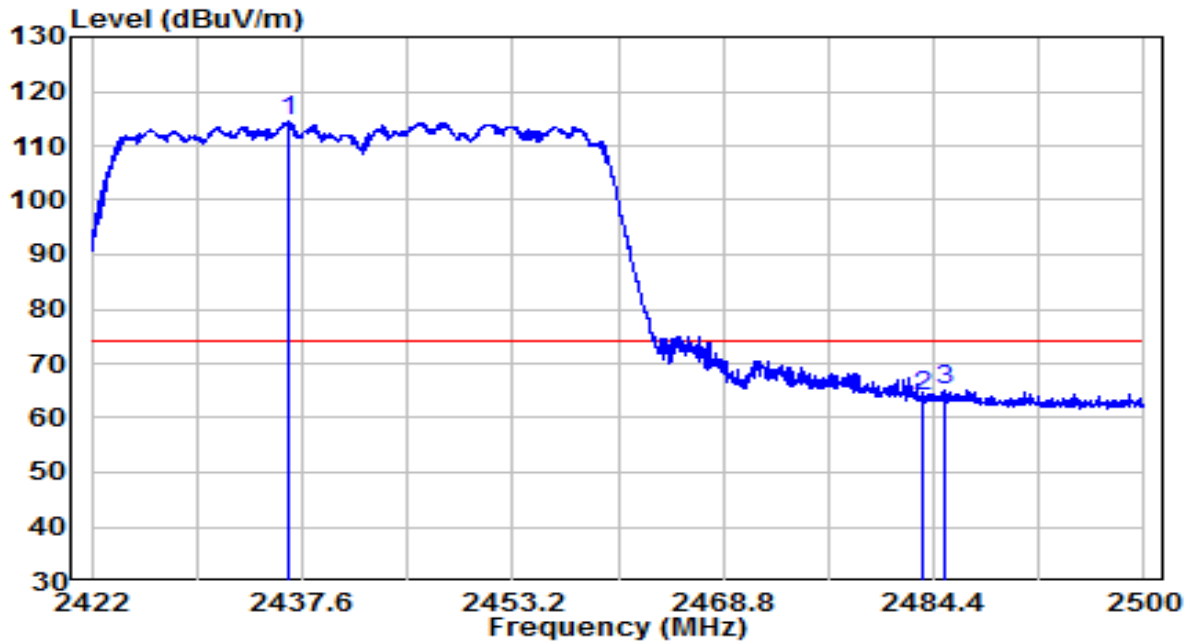


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2387.520	20.22	32.29	52.50	-1.50	54.00	Average
2	2390.000	20.01	32.30	52.31	-1.69	54.00	Average
3	* 2440.720	74.82	32.52	107.34	N/A	N/A	Average
4	2483.500	19.93	32.71	52.64	-1.36	54.00	Average
5	2485.750	20.83	32.72	53.54	-0.46	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2442MHz	Test Voltage	AC 120V/60Hz

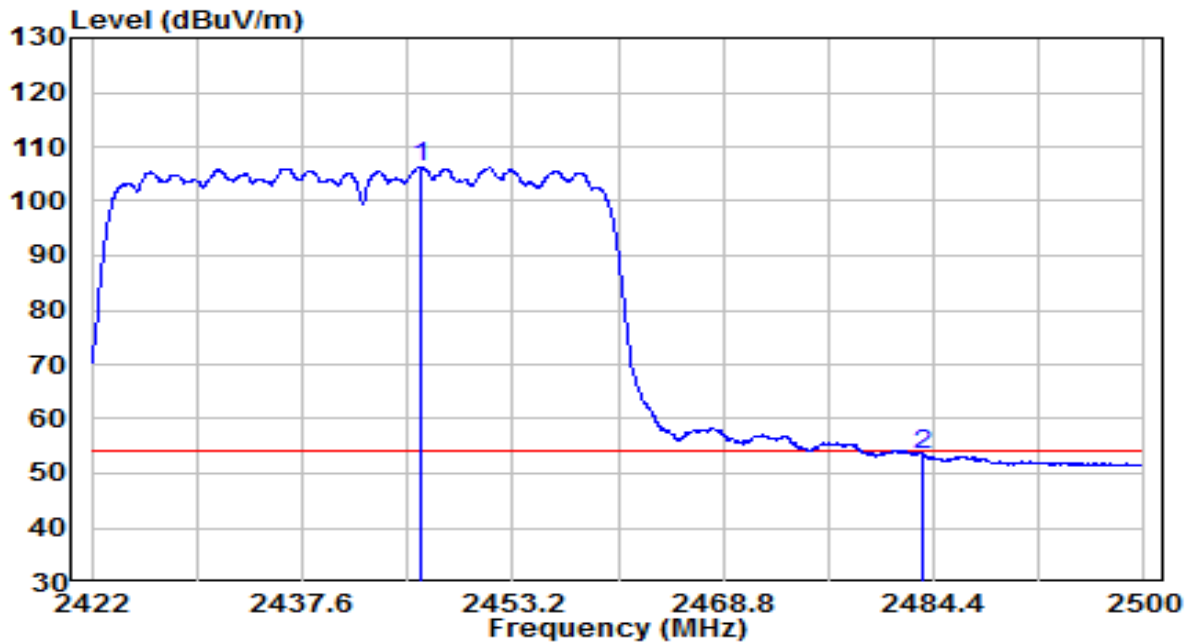


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2436.547	81.96	32.50	114.46	N/A	N/A	Peak
2		2483.500	31.18	32.71	63.89	-10.11	74.00	Peak
3		2485.180	32.45	32.71	65.16	-8.84	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2442MHz	Test Voltage	AC 120V/60Hz

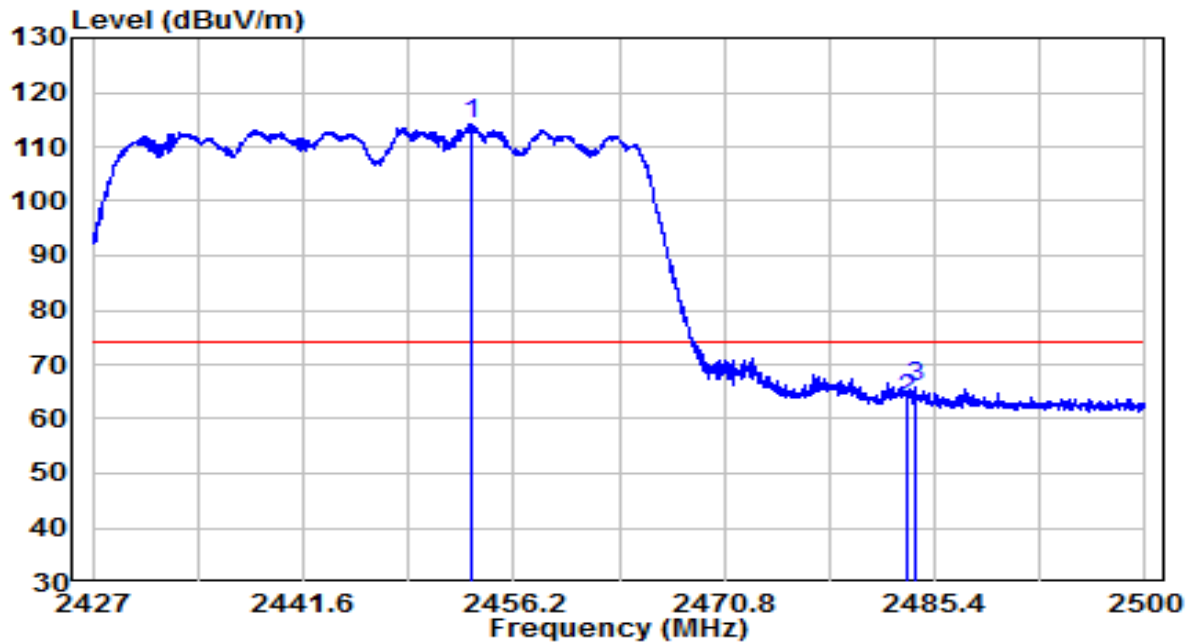


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2446.453	73.82	32.54	106.36	N/A	N/A	Average
2		2483.500	20.87	32.71	53.58	-0.42	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2447MHz	Test Voltage	AC 120V/60Hz

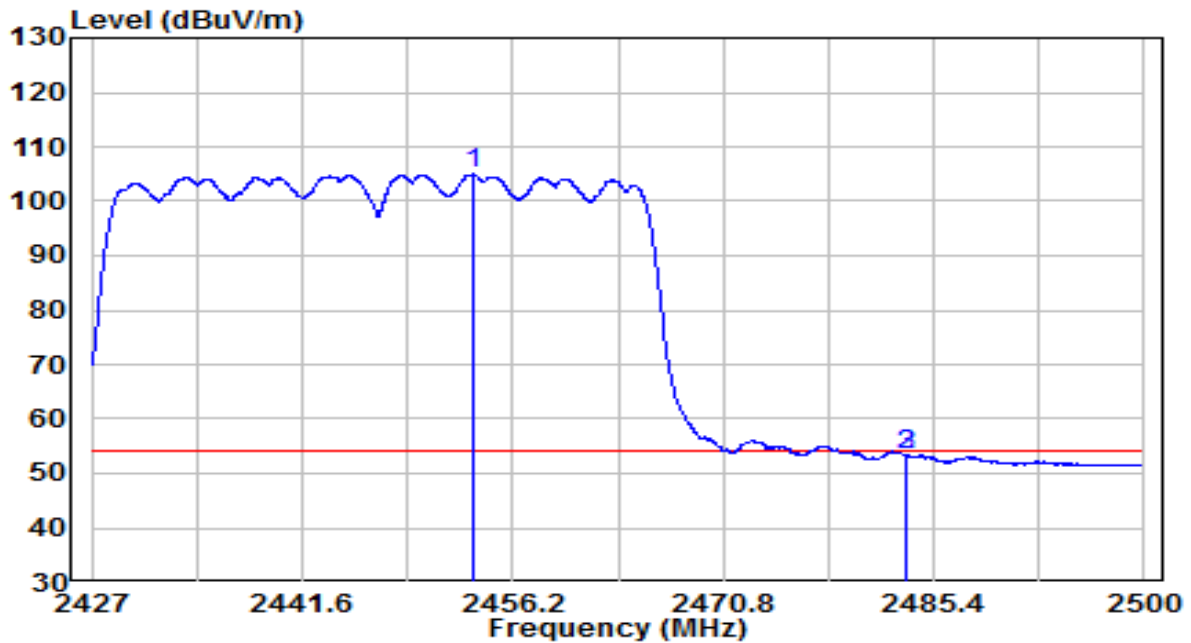


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2453.243	81.53	32.57	114.10	N/A	N/A	Peak
2		2483.500	30.91	32.71	63.62	-10.38	74.00	Peak
3		2483.977	33.00	32.71	65.71	-8.29	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2447MHz	Test Voltage	AC 120V/60Hz

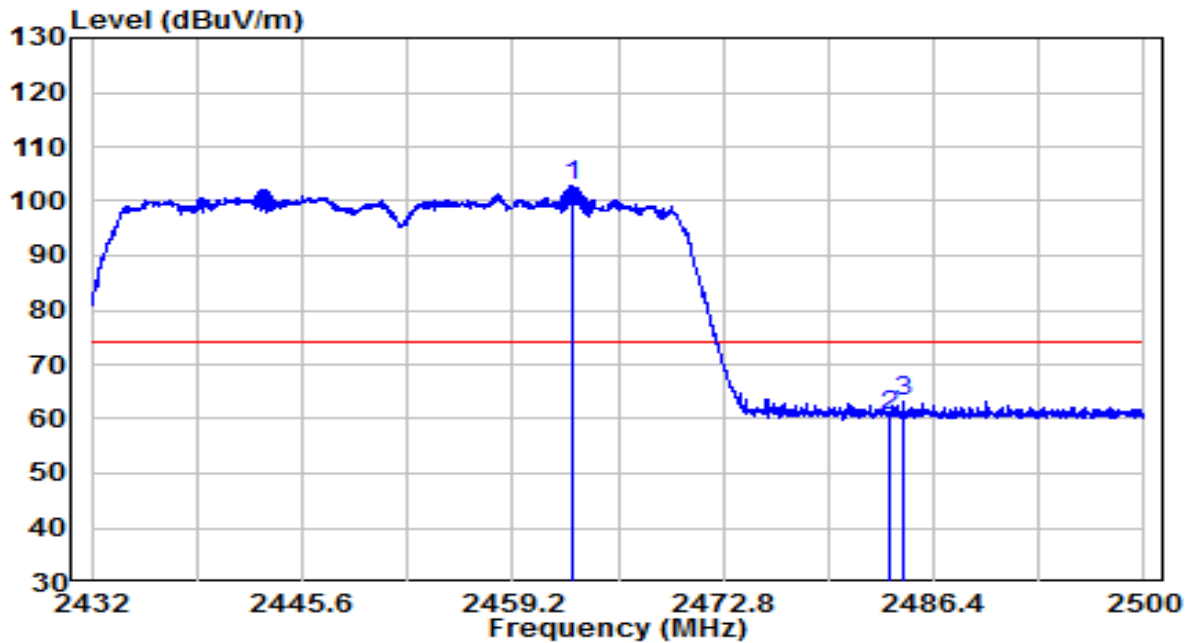


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2453.426	72.37	32.58	104.94	N/A	N/A	Average
2		2483.500	20.57	32.71	53.28	-0.72	54.00	Average
3		2483.539	20.76	32.71	53.46	-0.54	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

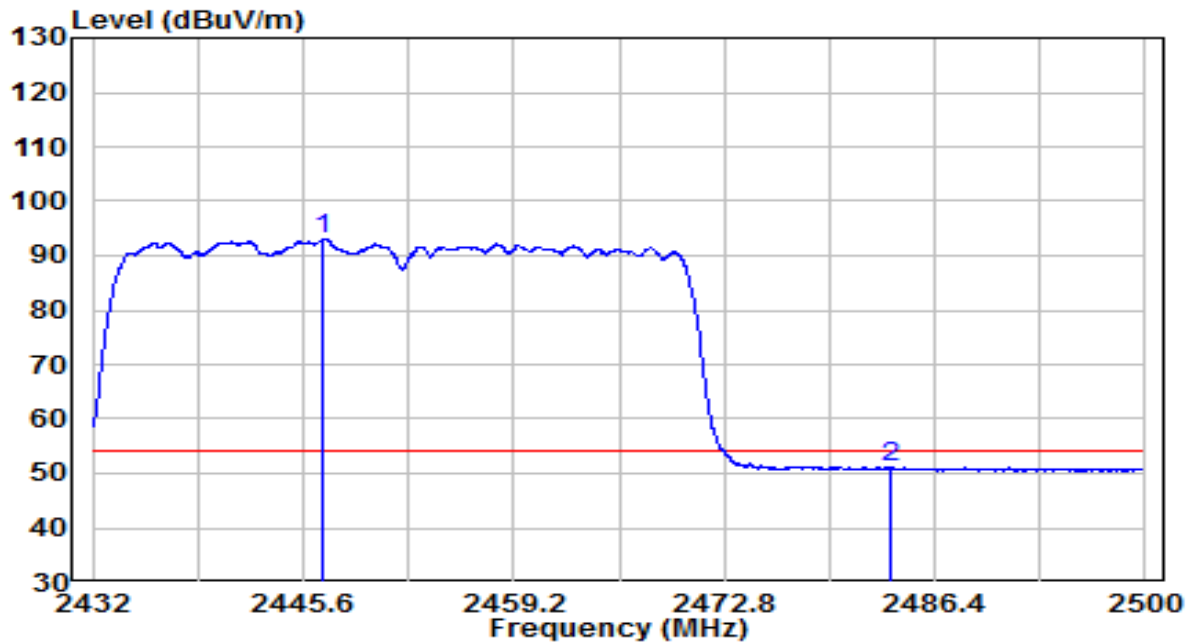


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.076	70.09	32.62	102.71	N/A	N/A	Peak
2		2483.500	27.84	32.71	60.54	-13.46	74.00	Peak
3		2484.462	30.42	32.71	63.14	-10.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

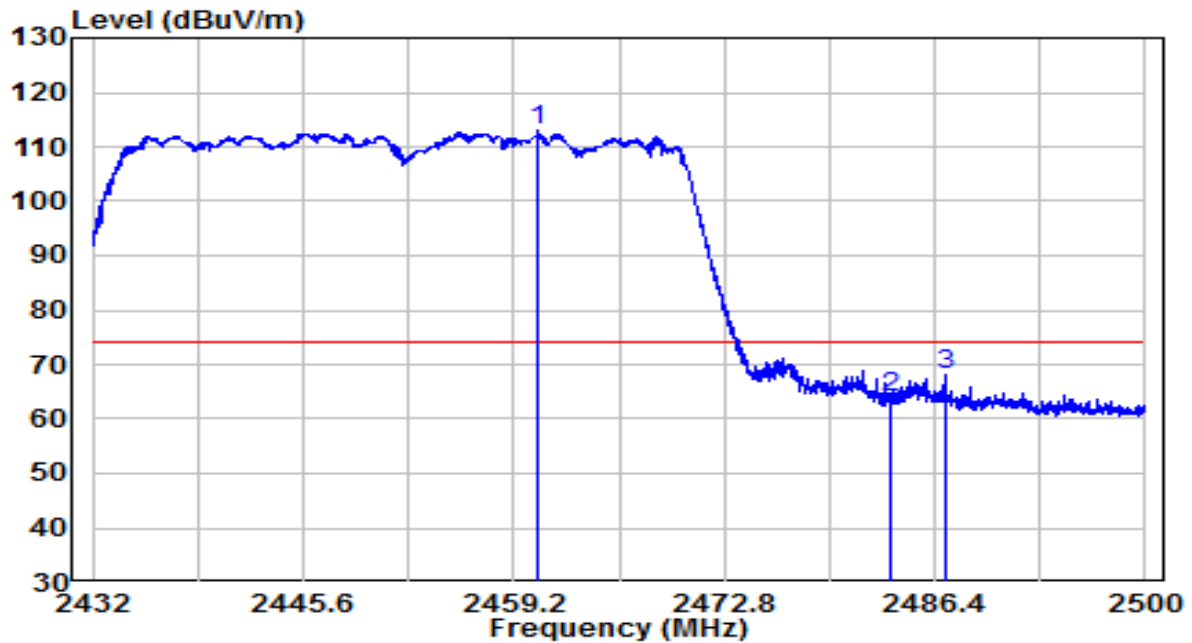


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2446.926	60.59	32.55	93.14	N/A	N/A	Average
2		2483.500	18.27	32.71	50.97	-3.03	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

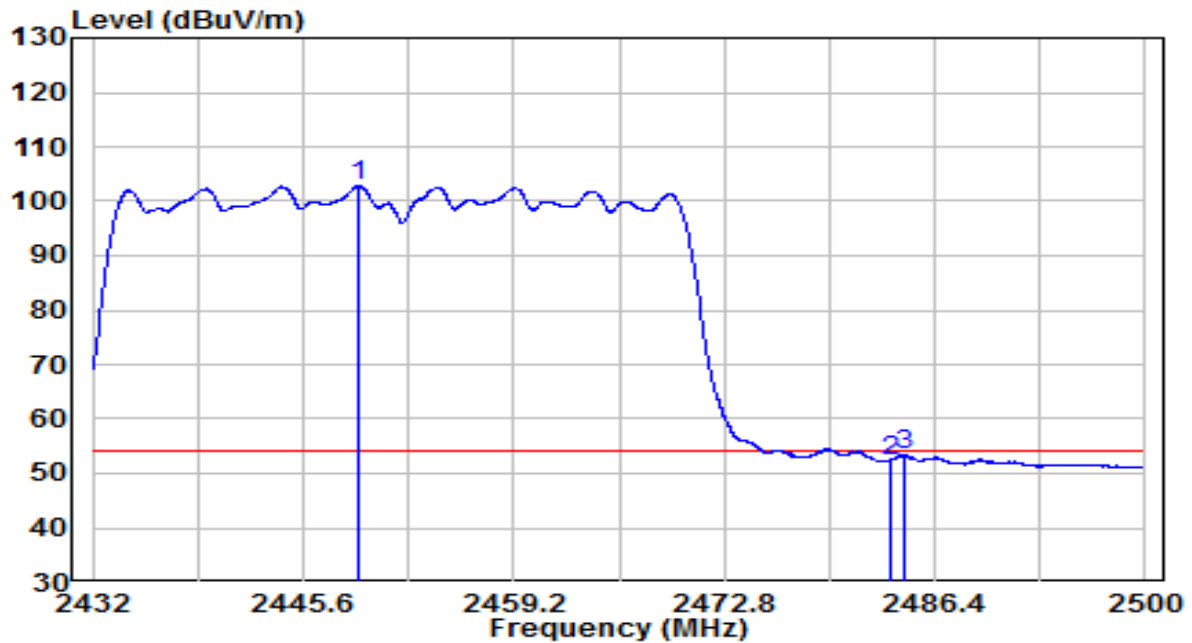


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.696	80.30	32.61	112.91	N/A	N/A	Peak
2		2483.500	31.15	32.71	63.85	-10.15	74.00	Peak
3		2487.046	35.32	32.72	68.04	-5.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

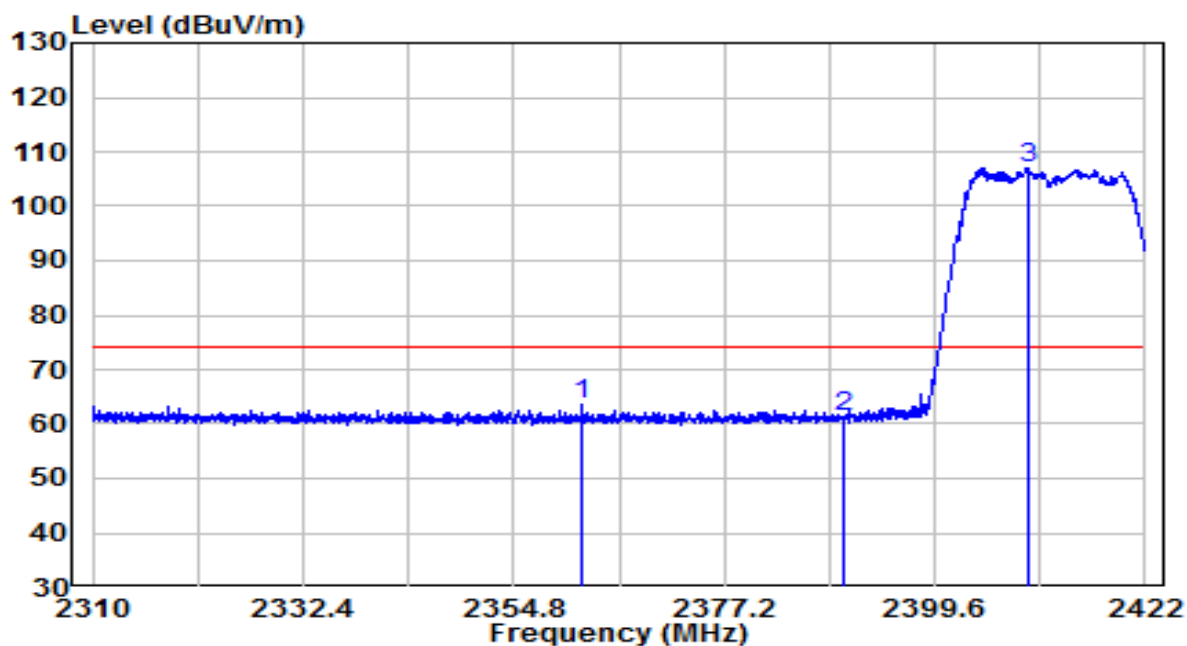


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2449.204	70.30	32.56	102.85	N/A	N/A	Average
2		2483.510	19.69	32.71	52.40	-1.60	54.00	Average
3		2484.496	20.59	32.71	53.30	-0.70	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

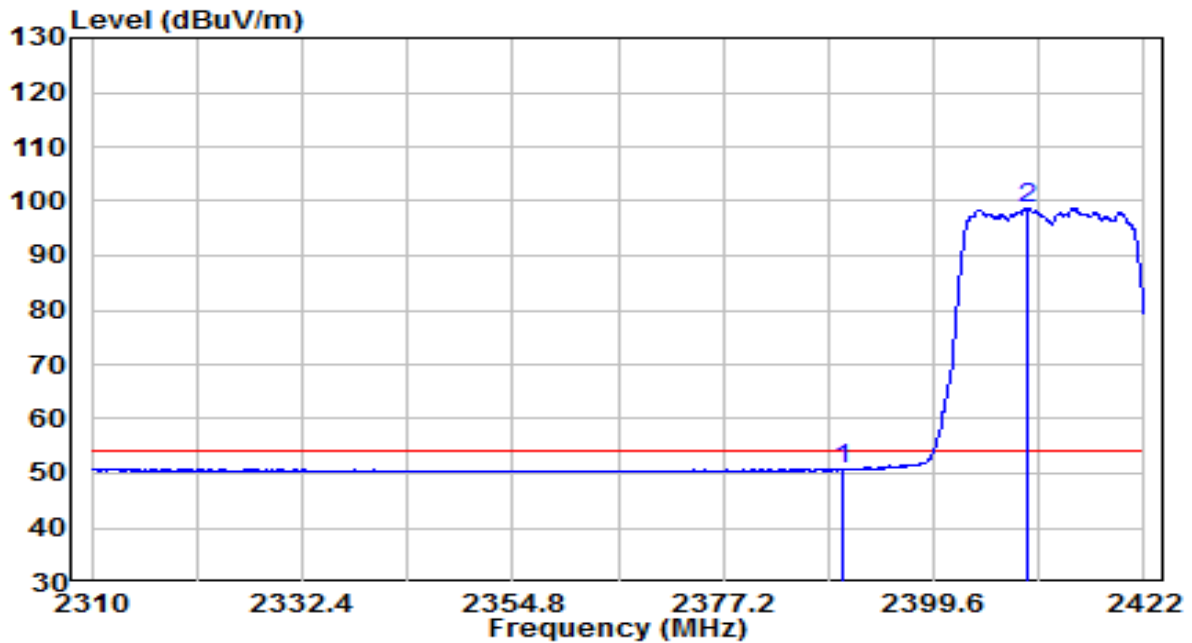


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2362.024	31.31	32.17	63.48	-10.52	74.00	Peak
2	2390.000	29.03	32.30	61.33	-12.67	74.00	Peak
3	* 2409.680	74.55	32.38	106.93	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

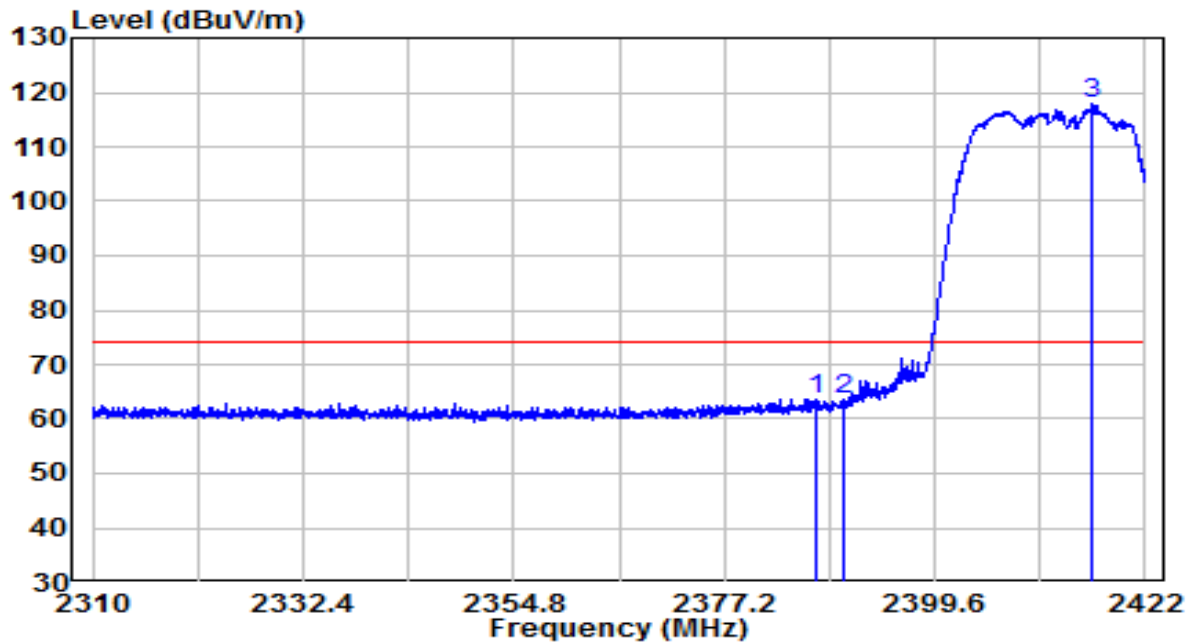


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.50	32.30	50.80	-3.20	54.00	Average
2	* 2409.624	66.36	32.38	98.75	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

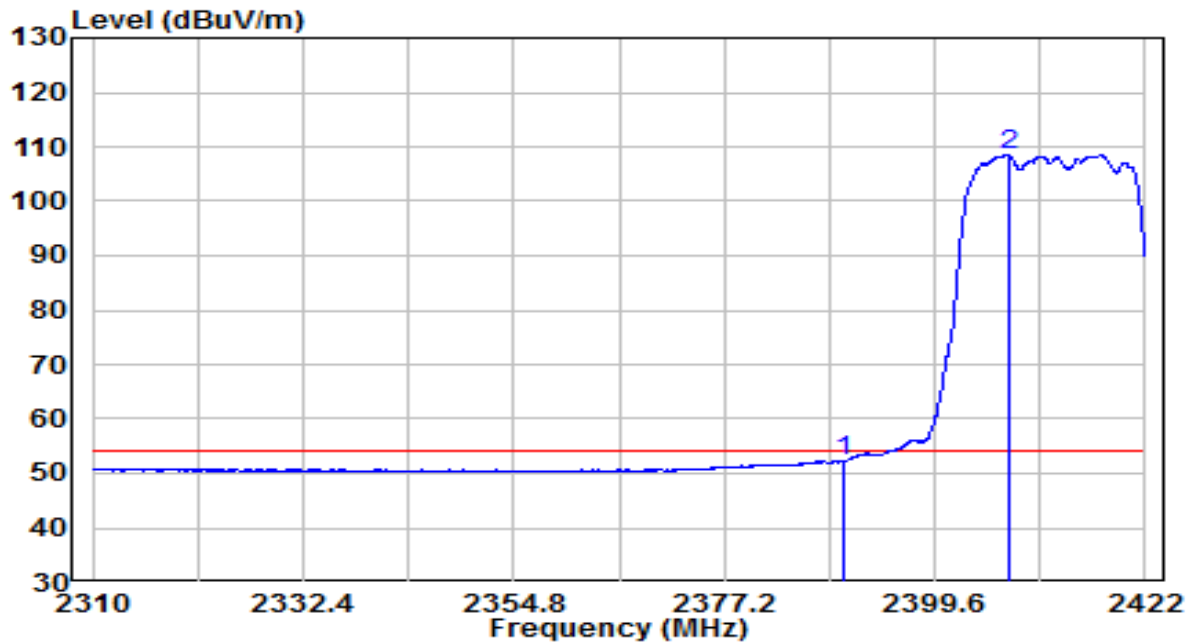


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.944	31.38	32.28	63.66	-10.34	74.00	Peak
2	2390.000	31.35	32.30	63.65	-10.35	74.00	Peak
3	*	85.37	32.41	117.78	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

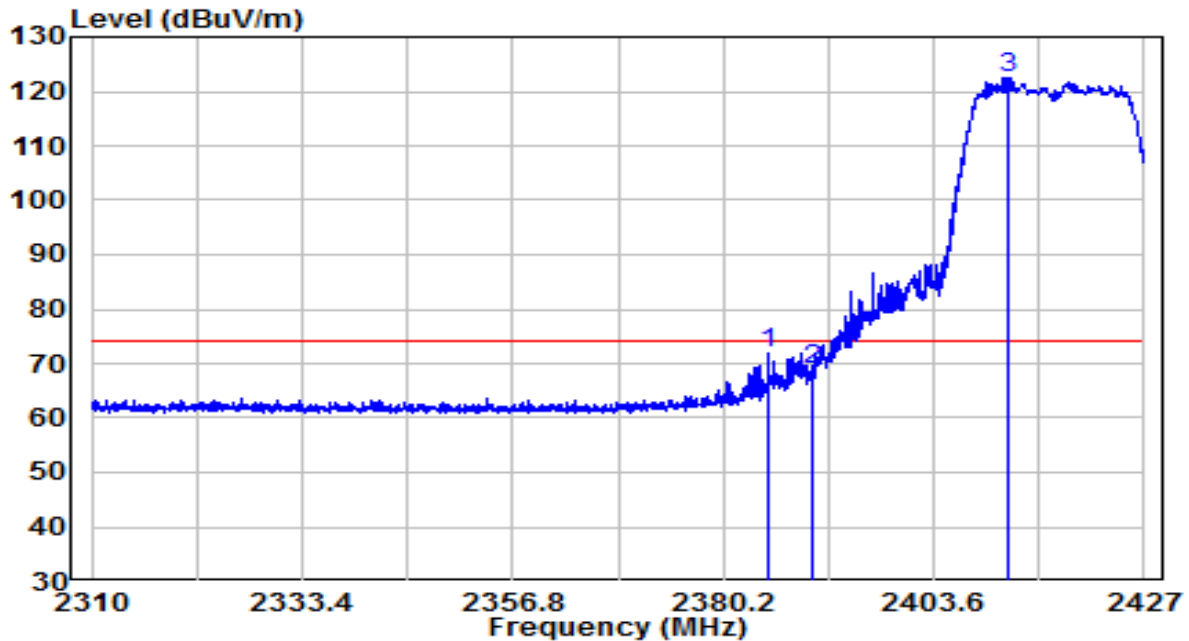


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	20.03	32.30	52.33	-1.67	54.00	Average
2	* 2407.440	76.30	32.37	108.68	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2417MHz	Test Voltage	AC 120V/60Hz

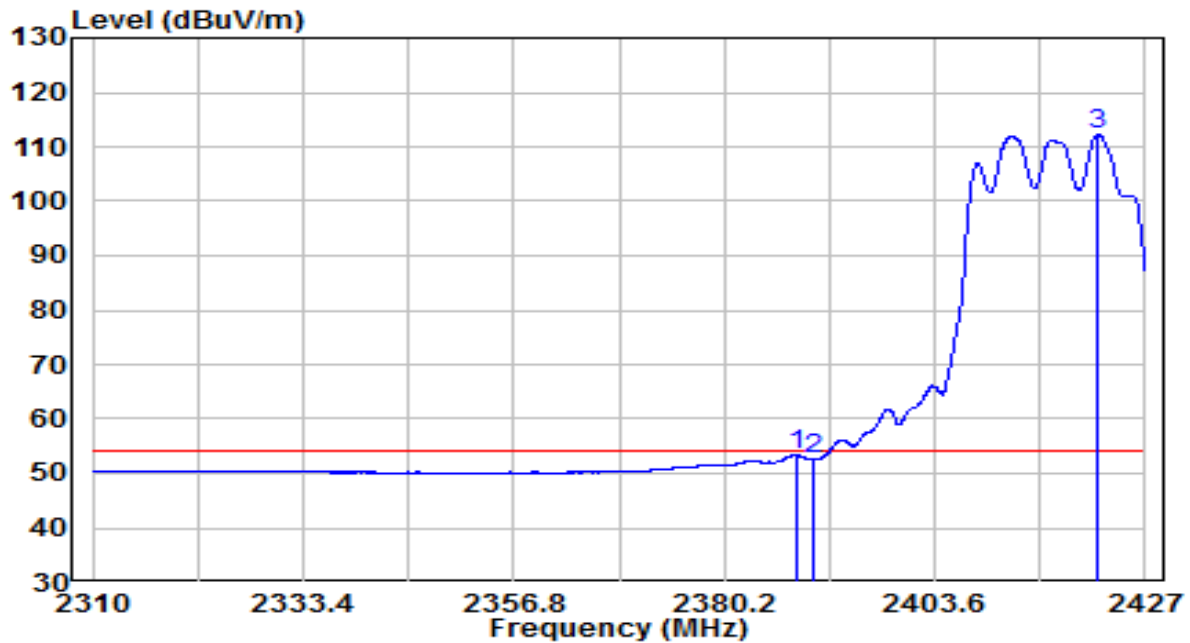


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2385.290	39.48	32.28	71.76	-2.24	74.00	Peak
2	2390.000	36.60	32.30	68.90	-5.10	74.00	Peak
3	* 2411.907	90.21	32.39	122.60	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2417MHz	Test Voltage	AC 120V/60Hz

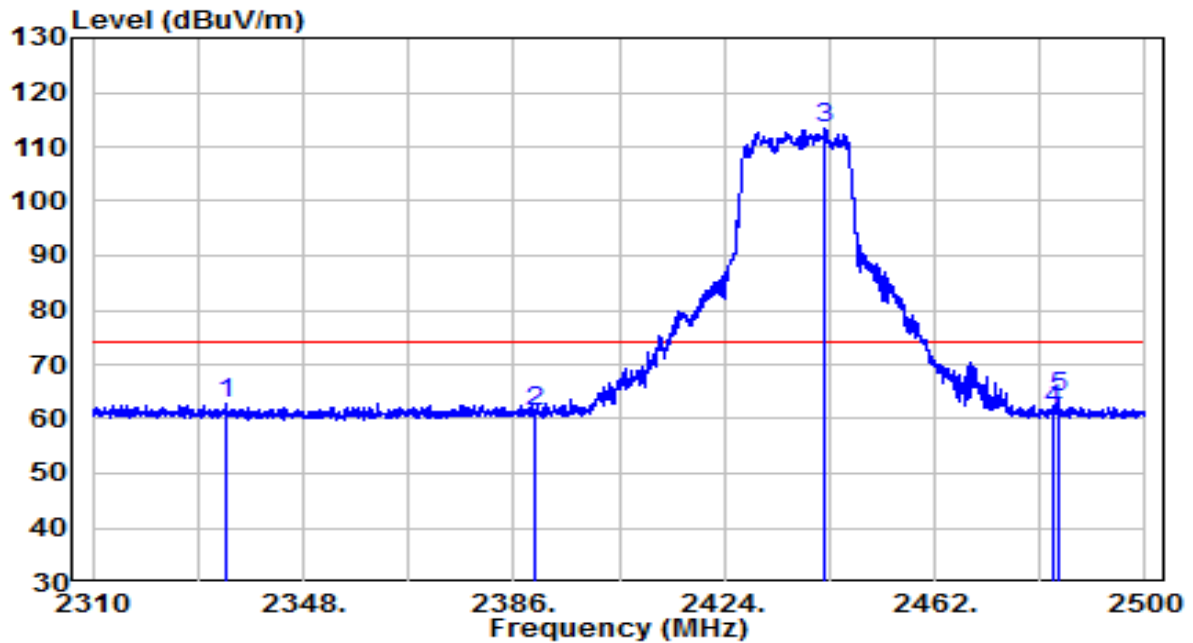


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.215	21.21	32.29	53.50	-0.50	54.00	Peak
2	2390.028	20.33	32.30	52.63	-1.37	54.00	Peak
3	* 2421.793	79.79	32.44	112.22	N/A	N/A	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

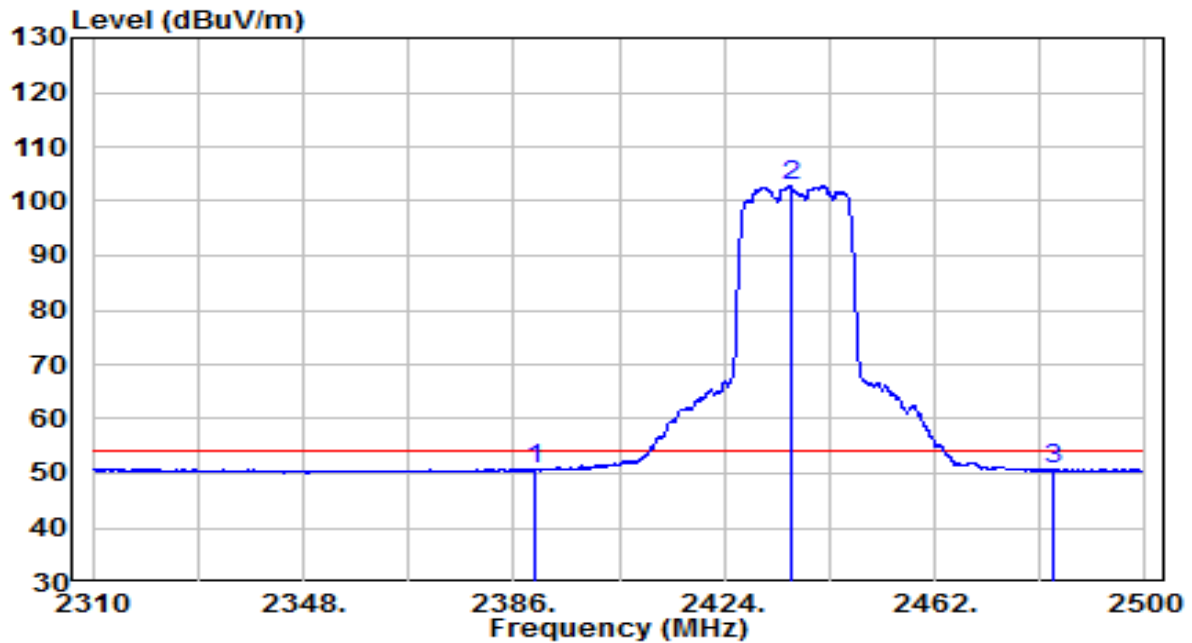


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2334.035	30.90	32.05	62.95	-11.05	74.00	Peak
2	2390.000	29.14	32.30	61.44	-12.56	74.00	Peak
3	* 2442.050	80.69	32.53	113.21	N/A	N/A	Peak
4	2483.500	29.13	32.71	61.84	-12.16	74.00	Peak
5	2484.420	31.11	32.71	63.82	-10.18	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

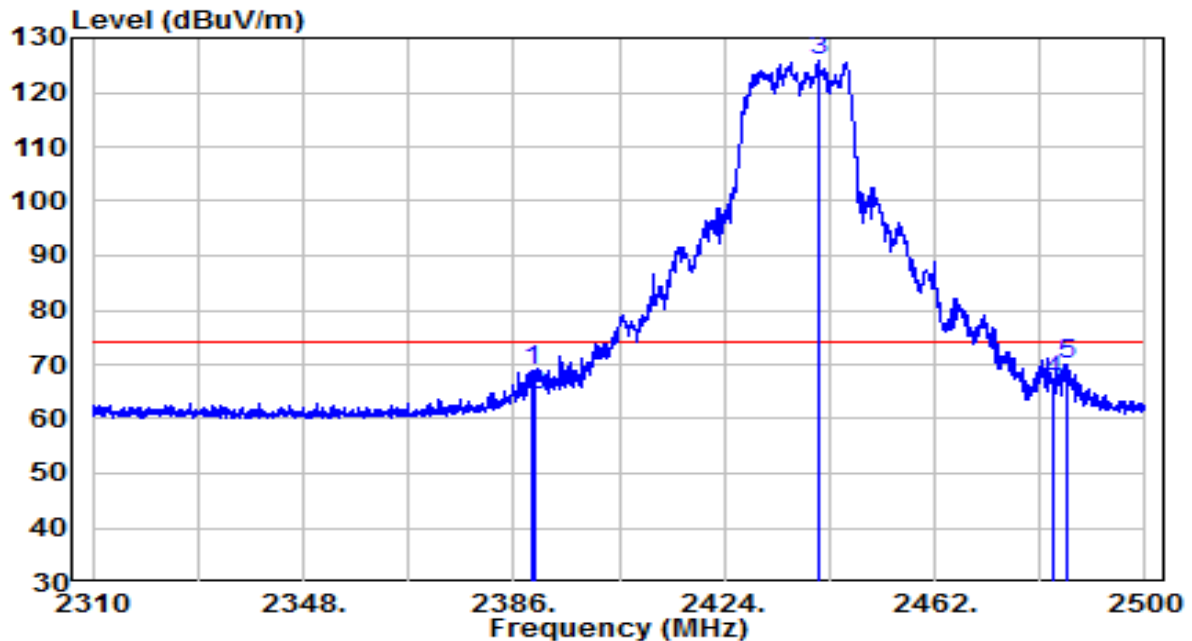


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.35	32.30	50.65	-3.35	54.00	Average
2	* 2436.065	70.47	32.50	102.97	N/A	N/A	Average
3	2483.500	18.05	32.71	50.76	-3.24	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

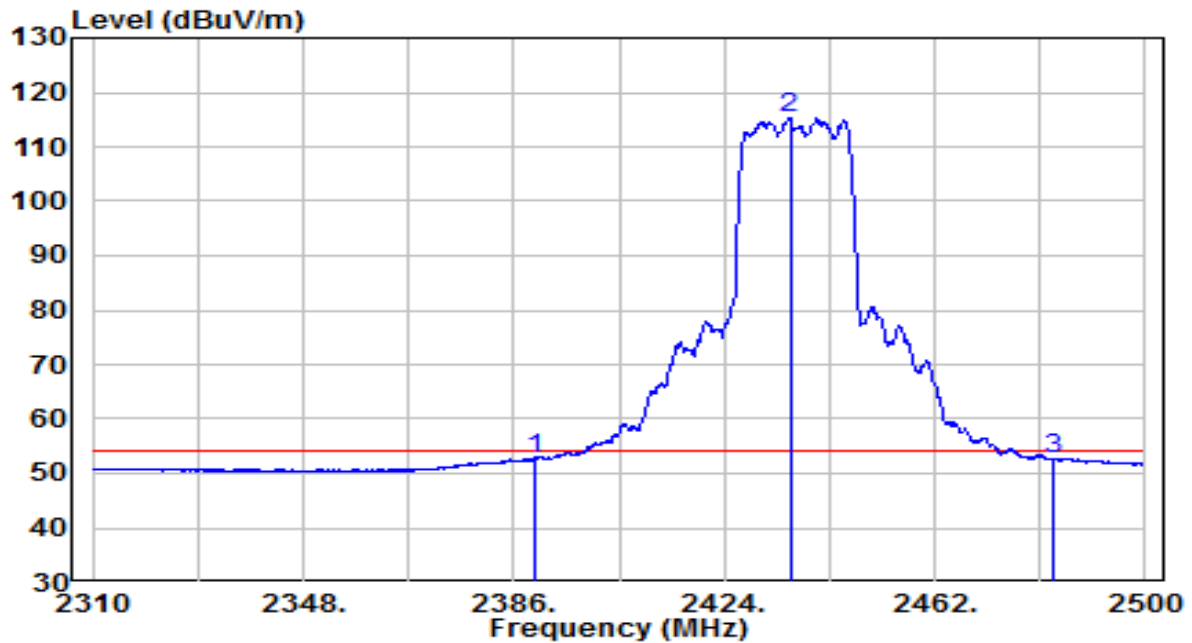


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.420	36.59	32.29	68.88	-5.12	74.00	Peak
2	2390.000	31.87	32.30	64.16	-9.84	74.00	Peak
3	* 2440.910	93.30	32.52	125.82	N/A	N/A	Peak
4	2483.500	34.15	32.71	66.86	-7.14	74.00	Peak
5	2485.750	37.45	32.72	70.17	-3.83	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

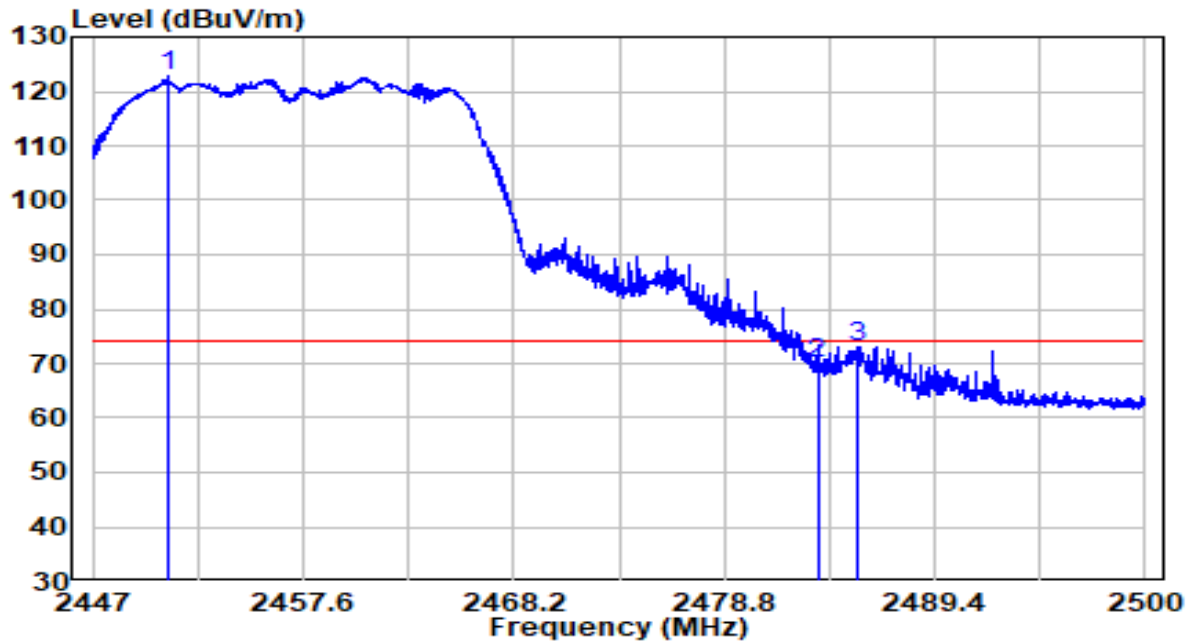


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	20.53	32.30	52.83	-1.17	54.00	Average
2	* 2435.875	82.70	32.50	115.19	N/A	N/A	Average
3	2483.500	19.89	32.71	52.59	-1.41	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2457MHz	Test Voltage	AC 120V/60Hz

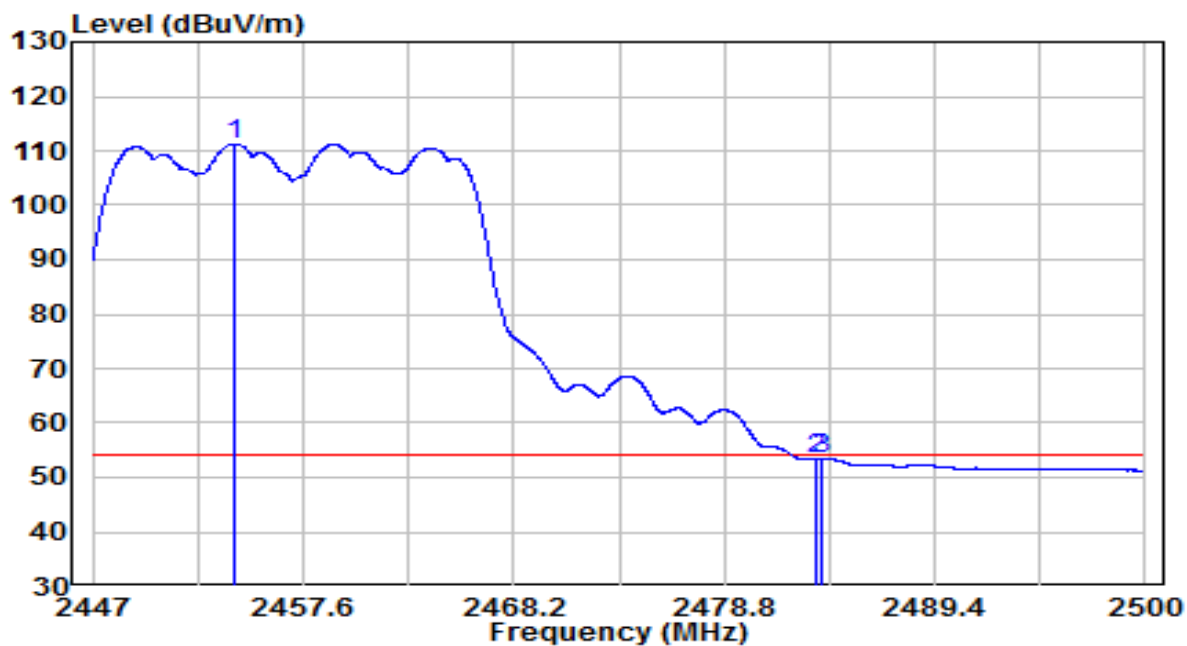


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2450.763	90.24	32.47	122.71	N/A	N/A	Peak
2		2483.500	37.37	32.61	69.98	-4.02	74.00	Peak
3		2485.478	40.40	32.62	73.02	-0.98	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000	Date of Test	2021-08-08
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2457MHz	Test Voltage	AC 120V/60Hz

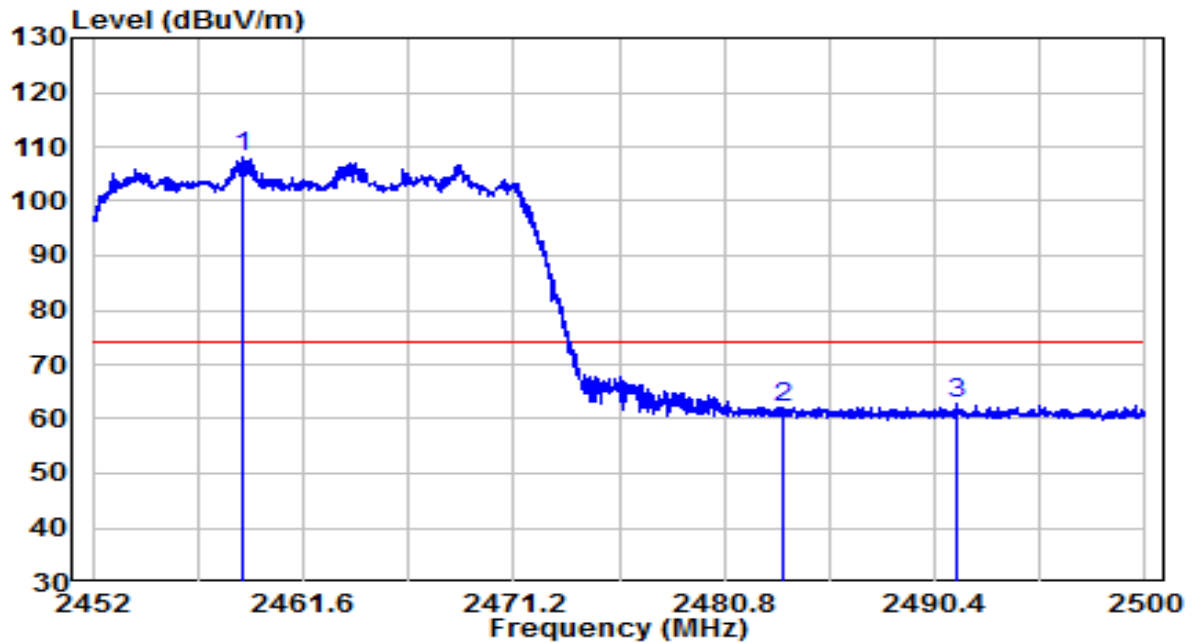


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.181	78.73	32.58	111.31	N/A	N/A	Peak
2		2483.490	20.67	32.71	53.38	-0.62	54.00	Peak
3		2483.756	20.75	32.71	53.46	-0.54	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

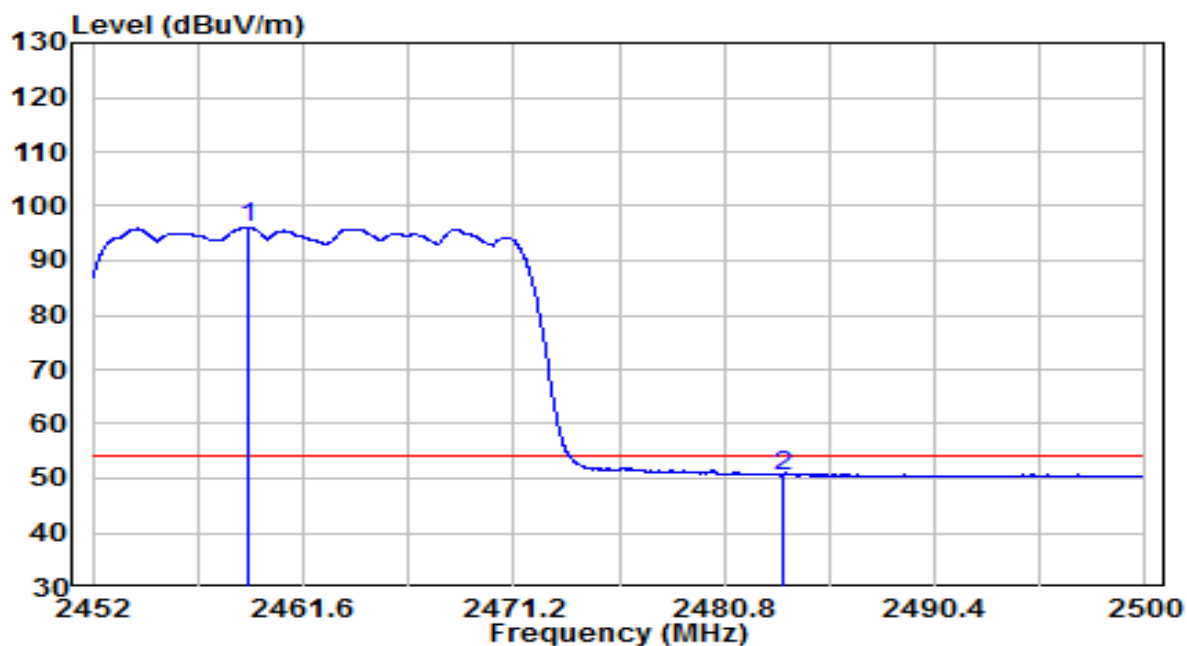


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2458.864	75.63	32.60	108.23	N/A	N/A	Peak
2		2483.500	29.51	32.71	62.22	-11.78	74.00	Peak
3		2491.456	29.91	32.74	62.65	-11.35	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

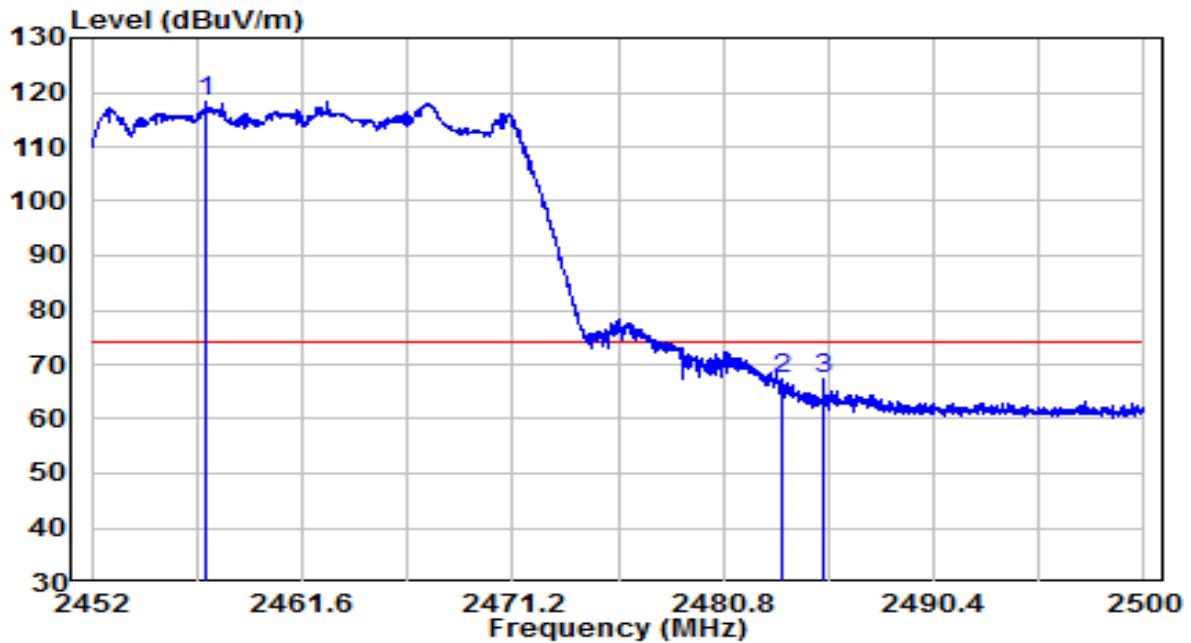


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.080	63.56	32.60	96.16	N/A	N/A	Average
2		2483.500	17.86	32.71	50.56	-3.44	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

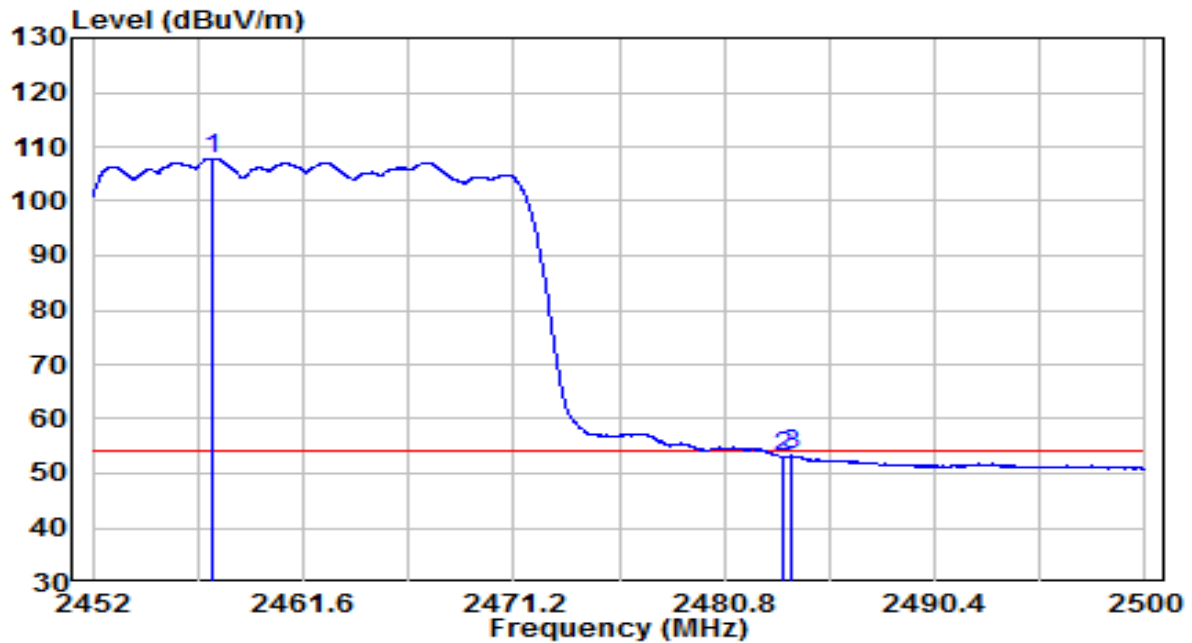


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2457.232	85.80	32.59	118.39	N/A	N/A	Peak
2		2483.500	34.51	32.71	67.22	-6.78	74.00	Peak
3		2485.384	34.59	32.72	67.31	-6.69	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

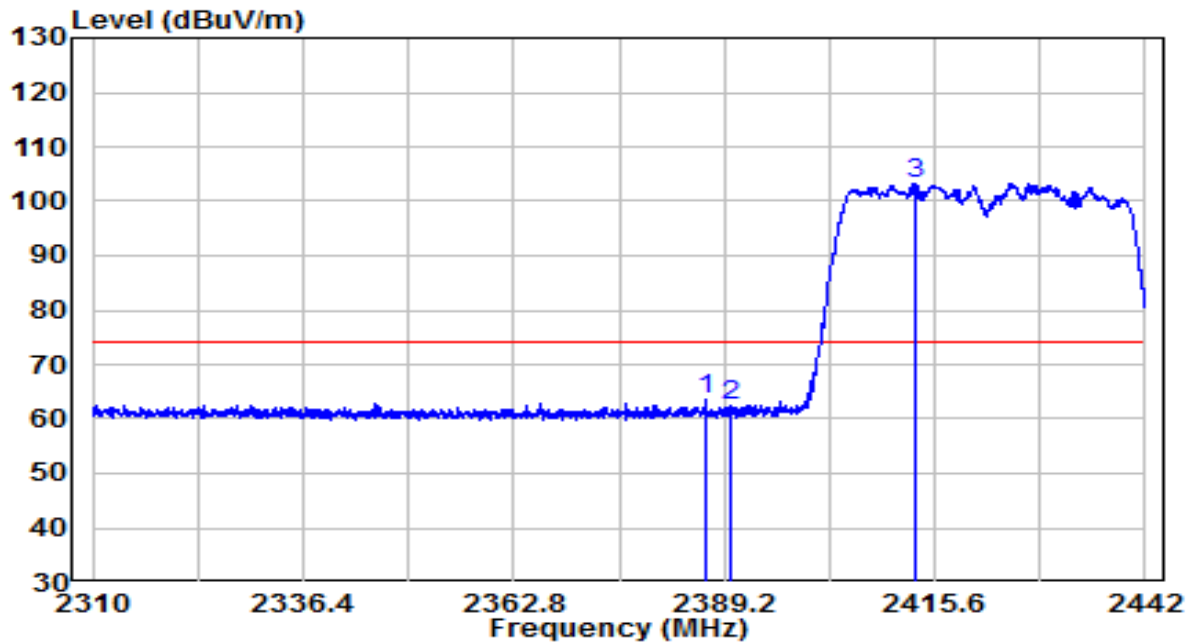


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2457.472	75.30	32.59	107.89	N/A	N/A	Average
2		2483.500	20.37	32.71	53.08	-0.92	54.00	Average
3		2483.824	20.60	32.71	53.31	-0.69	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

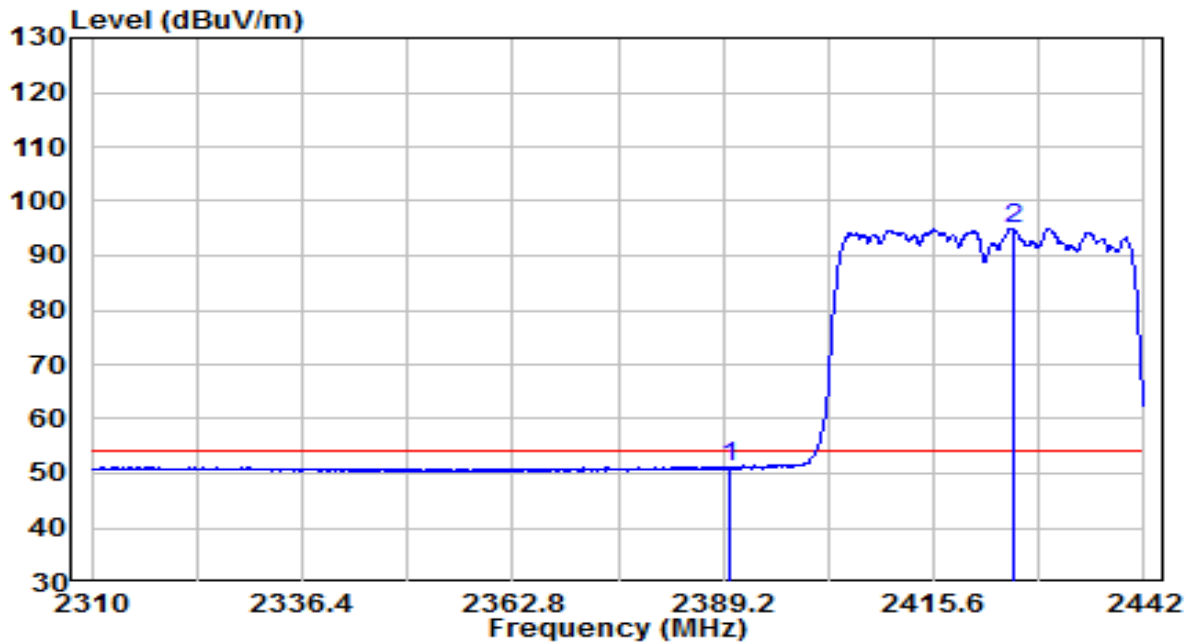


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.824	31.22	32.28	63.50	-10.50	74.00	Peak
2	2390.000	29.99	32.30	62.28	-11.72	74.00	Peak
3	* 2413.290	70.96	32.40	103.35	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

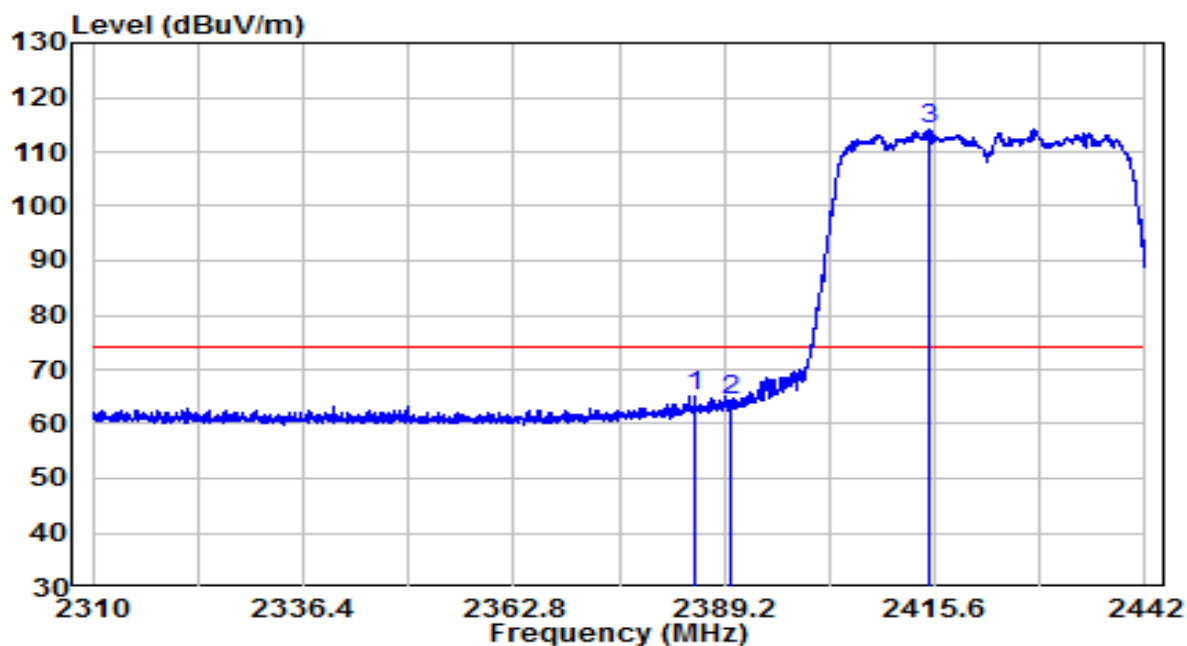


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.72	32.30	51.02	-2.98	54.00	Average
2	* 2425.632	62.57	32.45	95.02	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

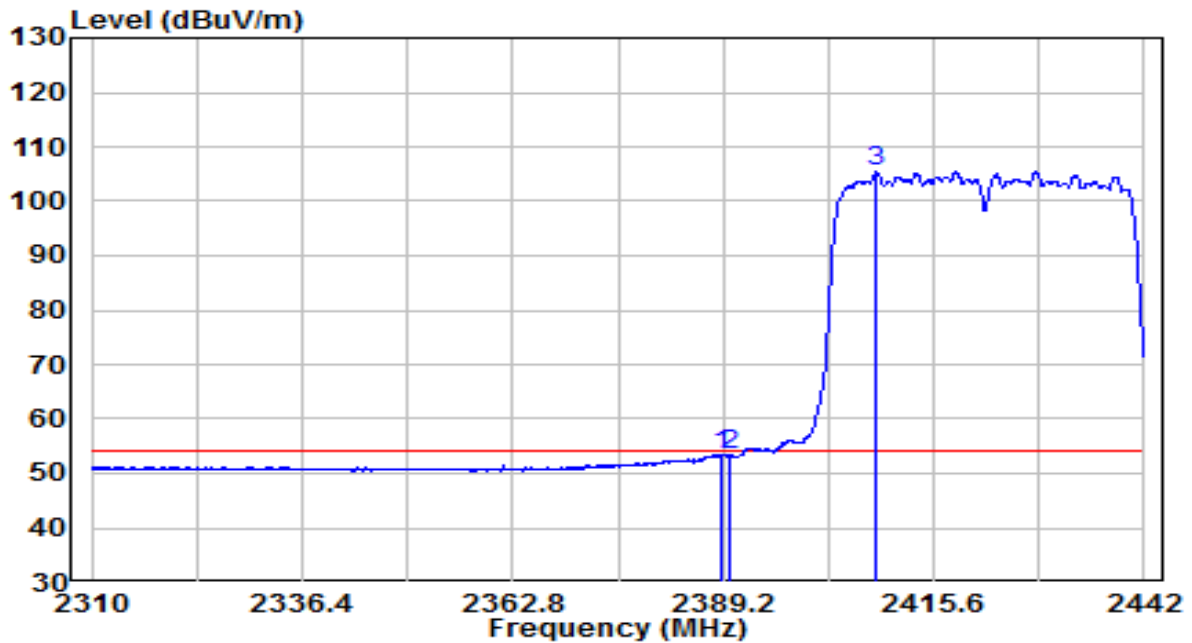


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2385.504	32.90	32.28	65.18	-8.82	74.00	Peak
2	2390.000	32.15	32.30	64.44	-9.56	74.00	Peak
3	* 2415.072	81.70	32.41	114.10	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422MHz	Test Voltage	AC 120V/60Hz

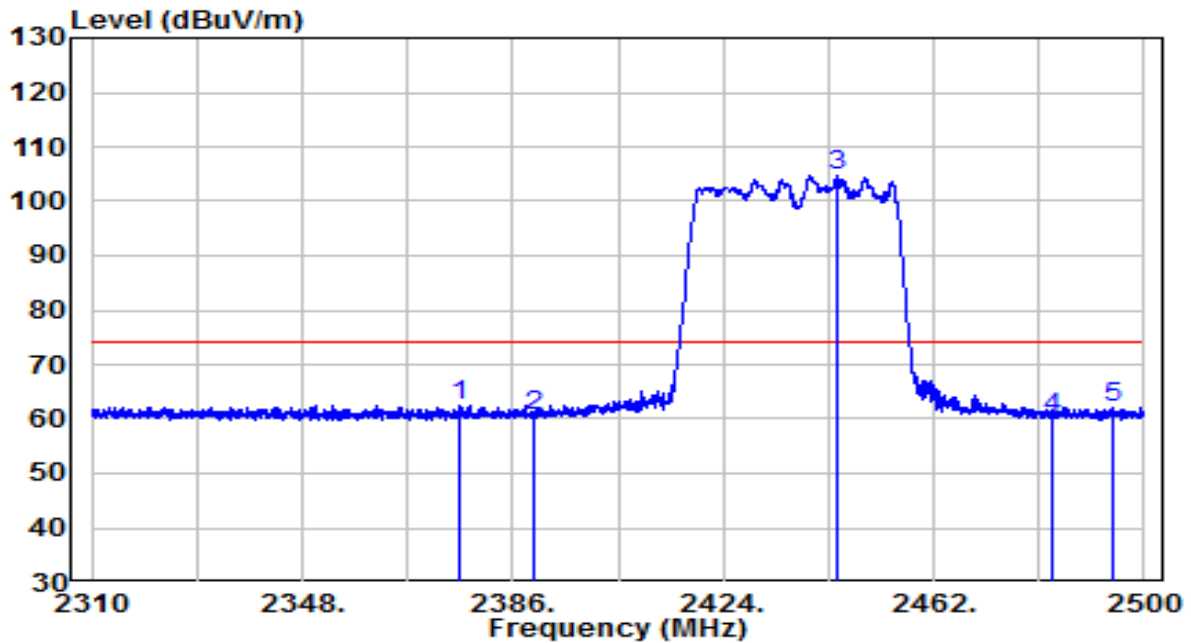


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.936	21.19	32.29	53.49	-0.51	54.00	Average
2	2390.000	21.21	32.30	53.51	-0.49	54.00	Average
3	* 2408.472	72.96	32.38	105.34	N/A	N/A	Average

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
- Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

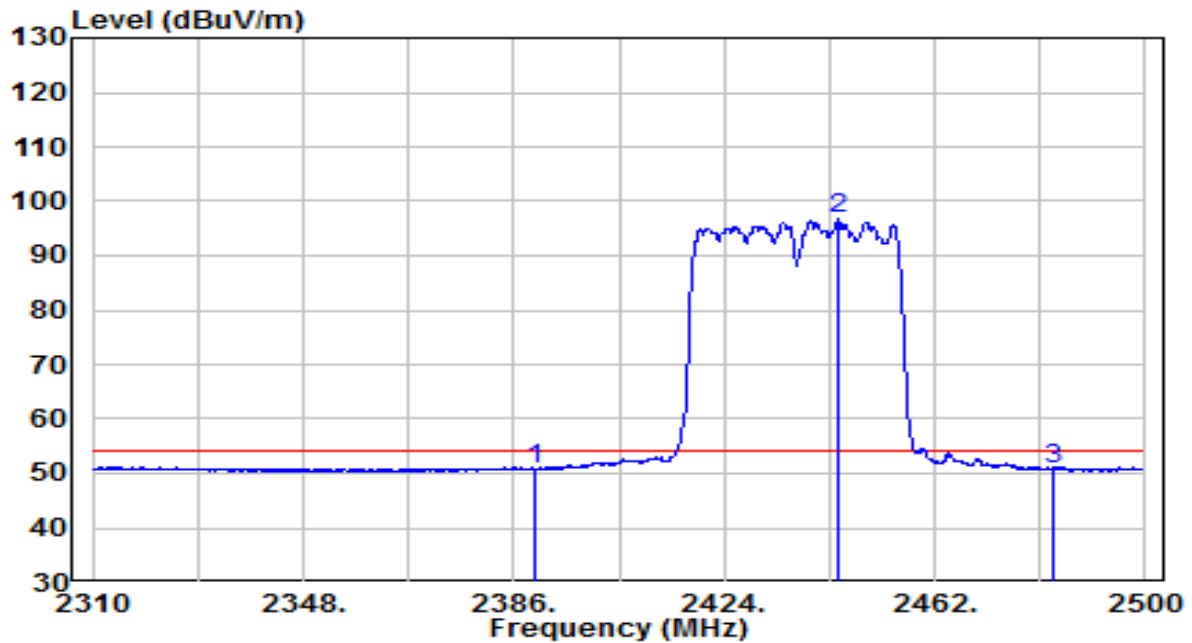


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2376.405	30.28	32.24	62.52	-11.48	74.00	Peak
2	2390.000	28.15	32.30	60.44	-13.56	74.00	Peak
3	* 2444.615	72.22	32.54	104.76	N/A	N/A	Peak
4	2483.500	27.55	32.71	60.26	-13.74	74.00	Peak
5	2494.300	29.39	32.75	62.15	-11.85	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

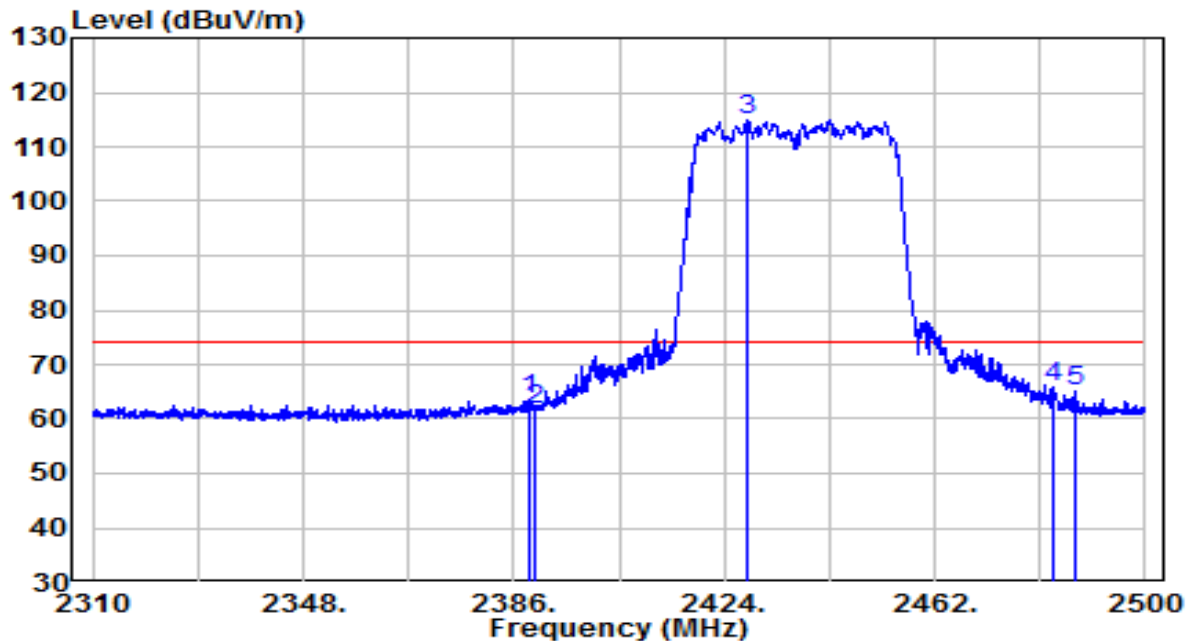


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	18.52	32.30	50.81	-3.19	54.00	Average
2	* 2444.520	64.08	32.54	96.62	N/A	N/A	Average
3	2483.500	17.91	32.71	50.62	-3.38	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

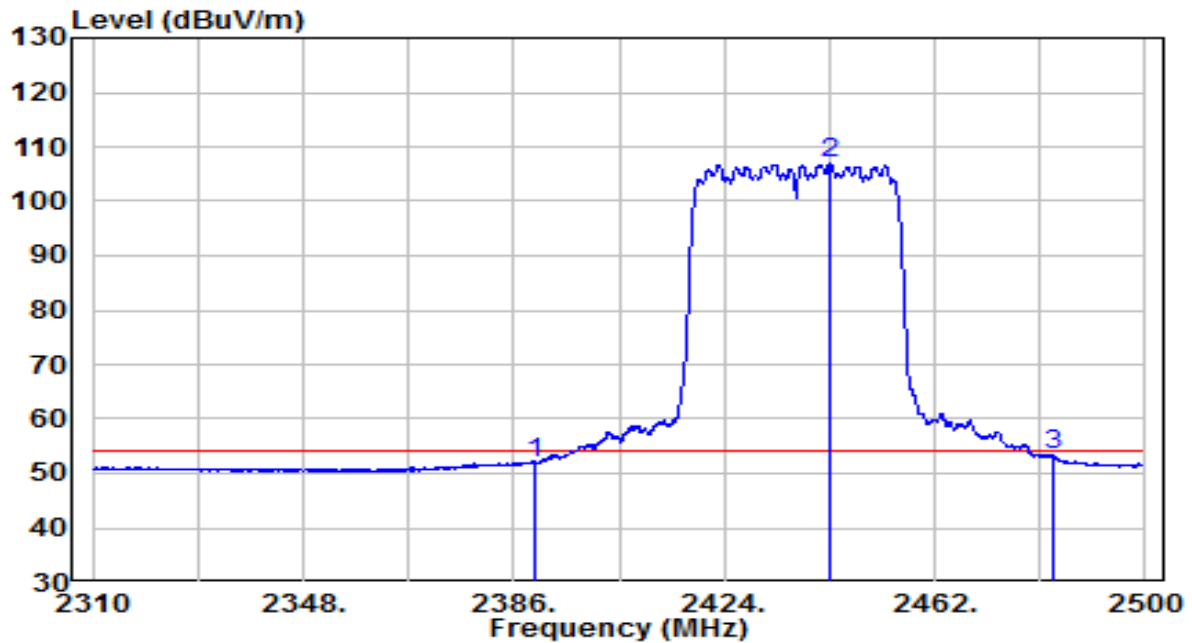


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.040	31.14	32.29	63.43	-10.57	74.00	Peak
2	2390.000	29.32	32.30	61.61	-12.39	74.00	Peak
3	* 2428.180	82.40	32.46	114.87	N/A	N/A	Peak
4	2483.500	33.08	32.71	65.78	-8.22	74.00	Peak
5	2487.555	32.19	32.73	64.91	-9.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

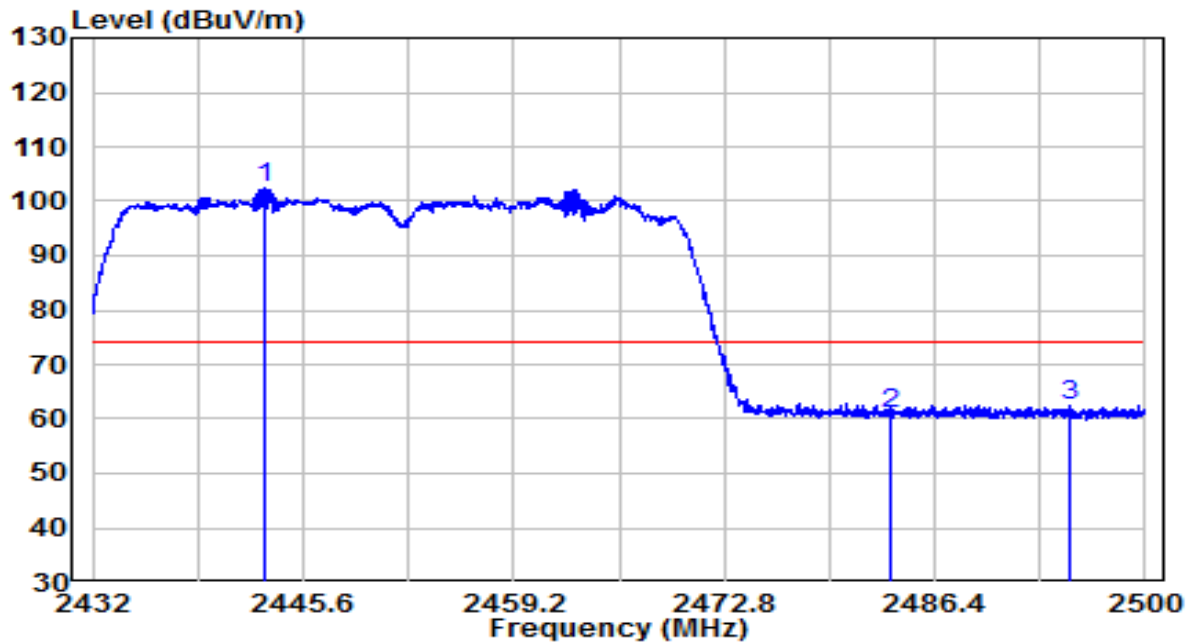


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	19.62	32.30	51.92	-2.08	54.00	Average
2	* 2443.190	74.45	32.53	106.98	N/A	N/A	Average
3	2483.470	20.54	32.71	53.25	-0.75	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

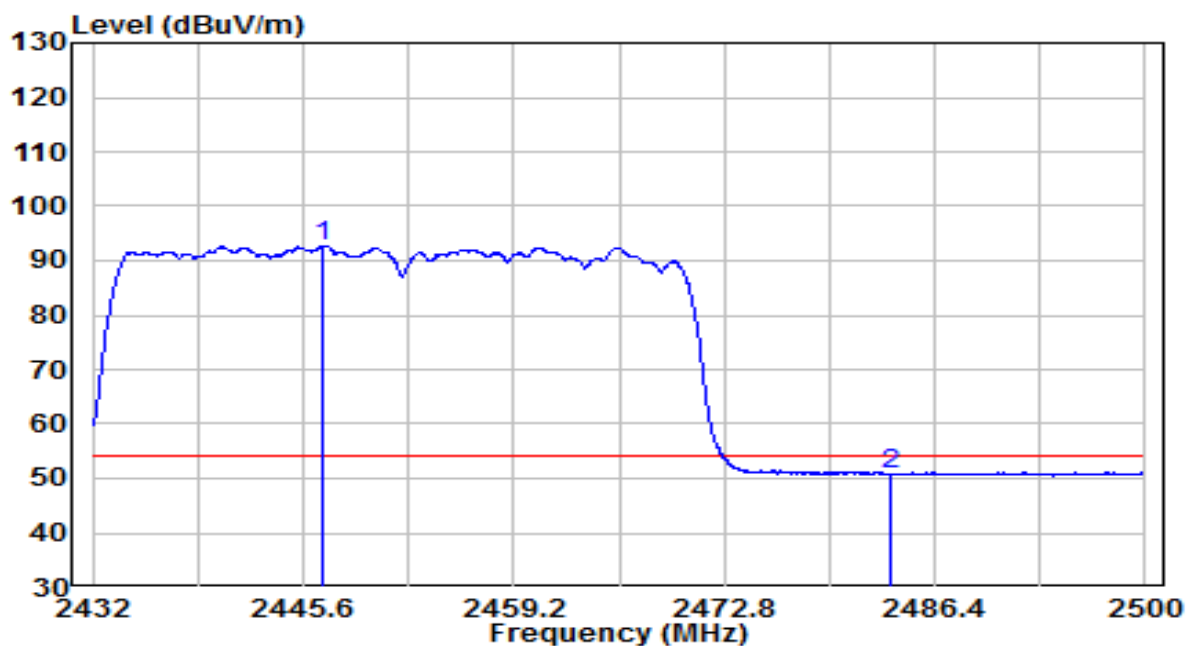


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2443.186	69.73	32.53	102.26	N/A	N/A	Peak
2		2483.500	28.28	32.71	60.99	-13.01	74.00	Peak
3		2495.206	29.81	32.76	62.57	-11.43	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

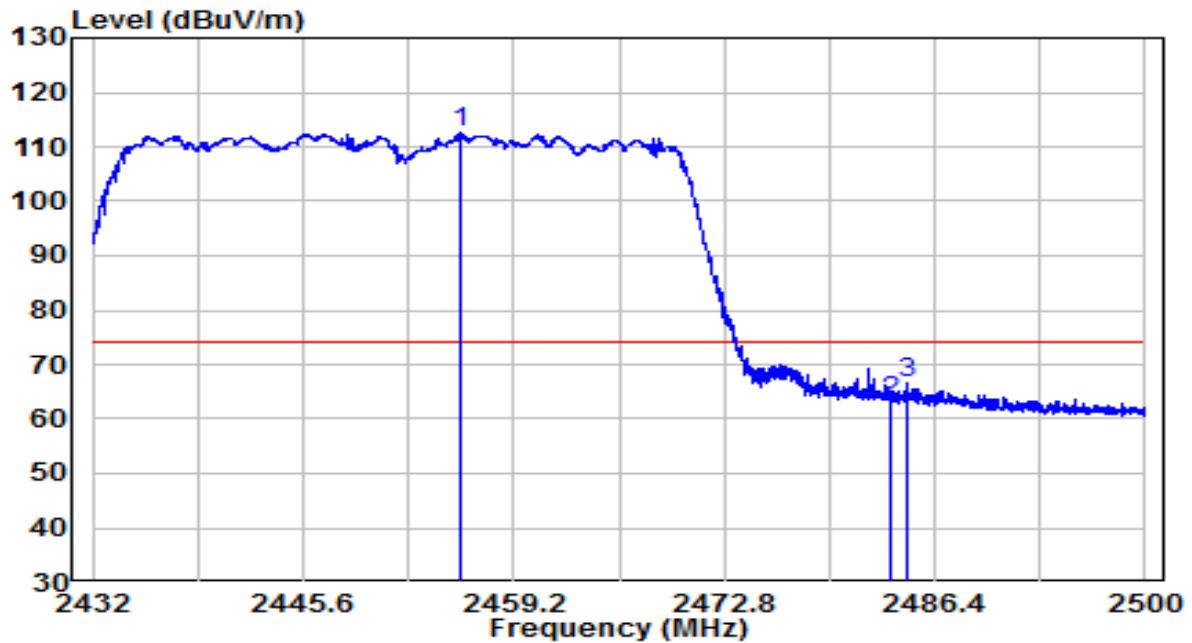


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2446.926	60.27	32.55	92.81	N/A	N/A	Average
2		2483.500	18.15	32.71	50.85	-3.15	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452MHz	Test Voltage	AC 120V/60Hz

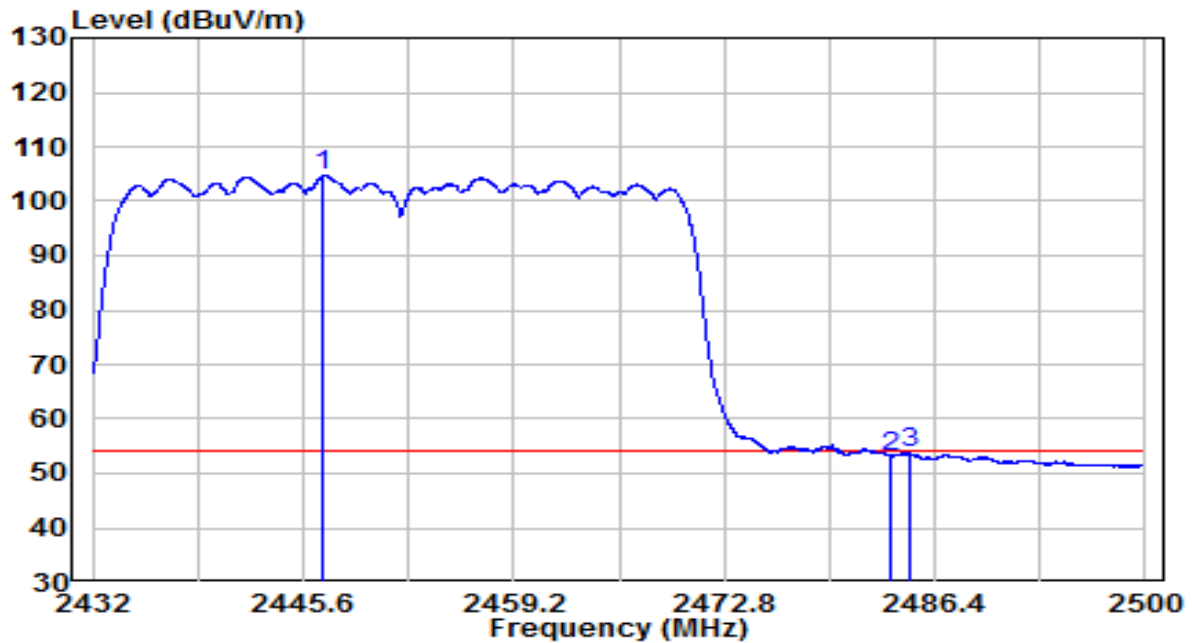


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2455.698	79.90	32.59	112.49	N/A	N/A	Peak
2		2483.500	30.59	32.71	63.30	-10.70	74.00	Peak
3		2484.564	33.81	32.71	66.53	-7.47	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-05-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	23.4°C/41%
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)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2446.926	72.08	32.55	104.63	N/A	N/A	Average
2		2483.500	20.38	32.71	53.08	-0.92	54.00	Average
3		2484.802	21.02	32.71	53.73	-0.27	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- 4.The emission levels of other frequencies are very lower than the limit and not show in test report.

7.8. AC Conducted Emissions Measurement

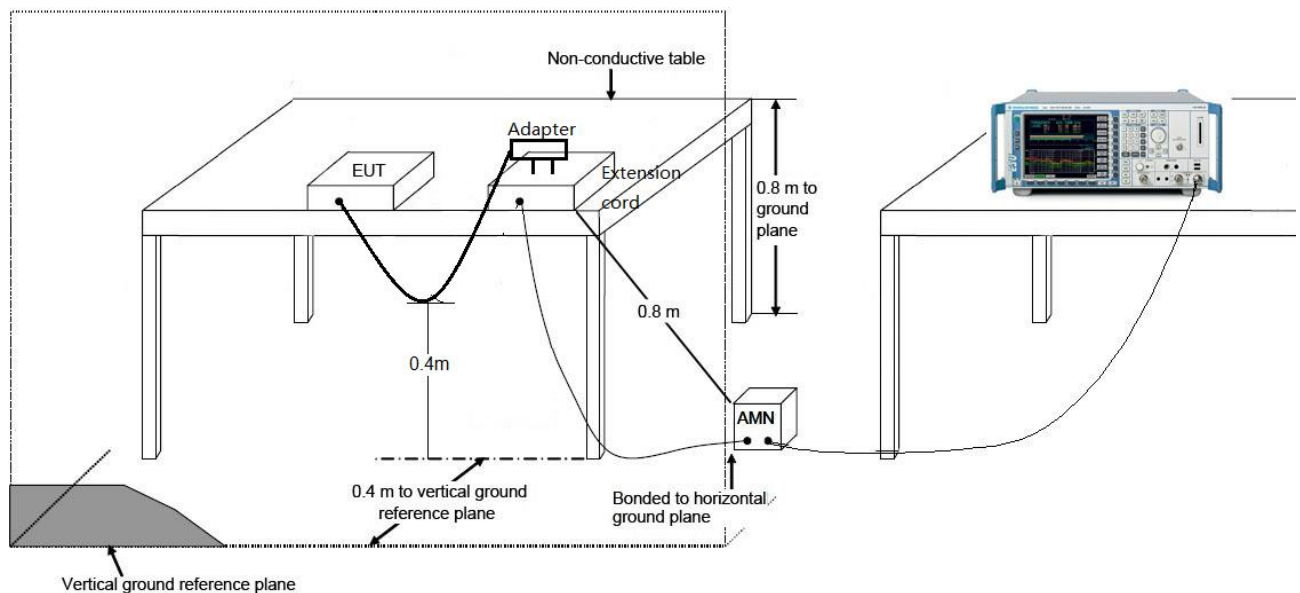
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
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.

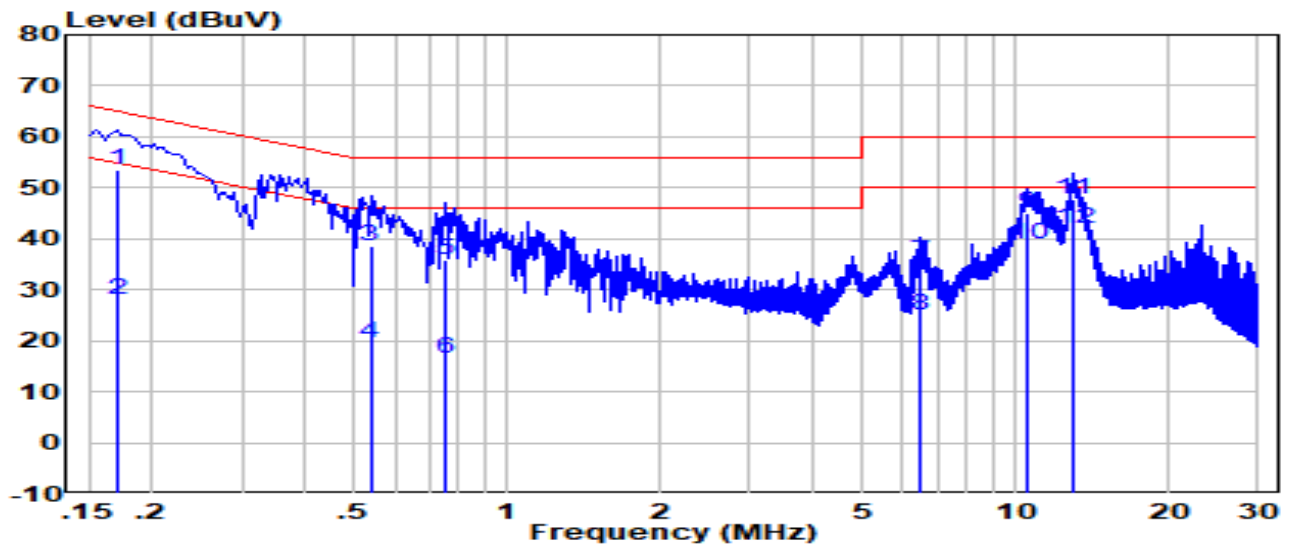
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-06-15
Factor	CE_ENV216-L1 (Filter ON)_2020	Temp. / Humidity	22.3°C /40.8%
Polarity	Line1	Site / Test Engineer	SR2 / Peter Xu
Test Mode	1	Test Voltage	AC 120V/60Hz

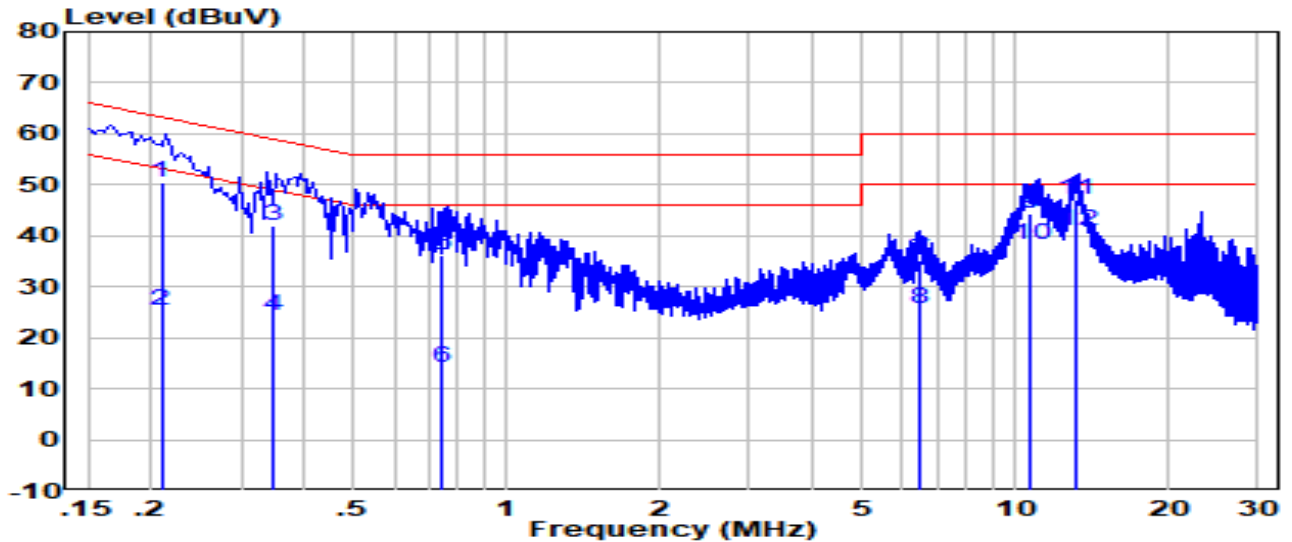


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	0.170	43.84	9.61	53.45	-11.51	64.96	QP
2		0.170	18.54	9.61	28.15	-36.81	64.96	Average
3		0.537	28.87	9.63	38.50	-17.50	56.00	QP
4		0.537	9.77	9.63	19.40	-36.60	56.00	Average
5		0.758	26.28	9.65	35.93	-20.07	56.00	QP
6		0.758	6.88	9.65	16.53	-39.47	56.00	Average
7		6.520	25.78	9.78	35.56	-24.44	60.00	QP
8		6.520	15.18	9.78	24.96	-35.04	60.00	Average
9		10.570	35.06	9.88	44.94	-15.06	60.00	QP
10		10.570	28.86	9.88	38.74	-21.26	60.00	Average
11		12.970	38.00	9.90	47.90	-12.10	60.00	QP
12		12.970	31.90	9.90	41.80	-18.20	60.00	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/m) = Reading(dBUV) + C.F (Correction Factor).

EUT	AX11000 Tri-Band Wi-Fi 6 Gaming Router	Date of Test	2021-06-15
Factor	CE_ENV216-N (Filter ON)_2020	Temp. / Humidity	22.3°C /40.8%
Polarity	Neutral	Site / Test Engineer	SR2 / Peter Xu
Test Mode	1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.209	40.95	9.61	50.56	-12.68	63.24	QP
2		0.209	15.75	9.61	25.36	-37.88	63.24	Average
3		0.347	32.46	9.62	42.08	-16.96	59.04	QP
4		0.347	14.66	9.62	24.28	-34.76	59.04	Average
5		0.747	26.58	9.65	36.23	-19.77	56.00	QP
6		0.747	4.38	9.65	14.03	-41.97	56.00	Average
7		6.523	25.48	9.79	35.27	-24.73	60.00	QP
8		6.523	15.98	9.79	25.77	-34.23	60.00	Average
9		10.690	34.46	9.90	44.37	-15.63	60.00	QP
10		10.690	28.36	9.90	38.27	-21.73	60.00	Average
11		13.160	37.01	9.94	46.95	-13.05	60.00	QP
12		13.160	31.01	9.94	40.95	-19.05	60.00	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/m) = 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 “2105TW0003-Setup Photo” file.

Appendix B - External Photograph

Refer to “ 2105TW0003-External Photo” file.

Appendix C - Internal Photograph

Refer to “ 2105TW0003-Internal Photo” file.