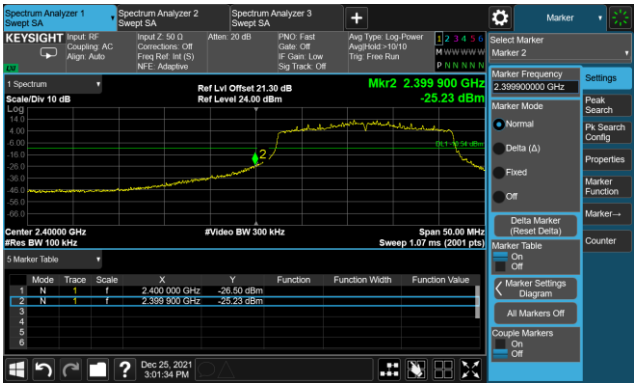
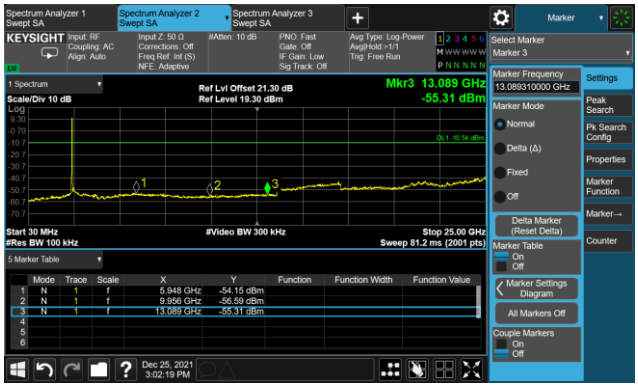
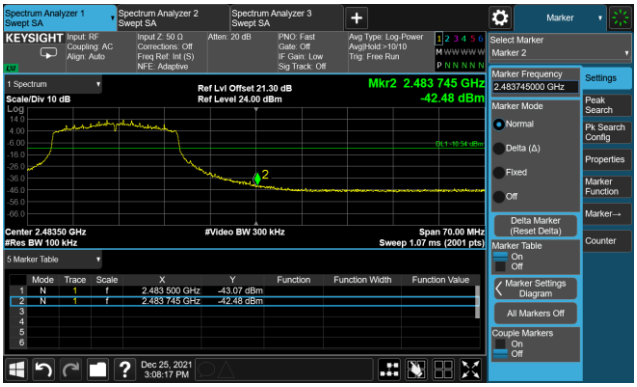
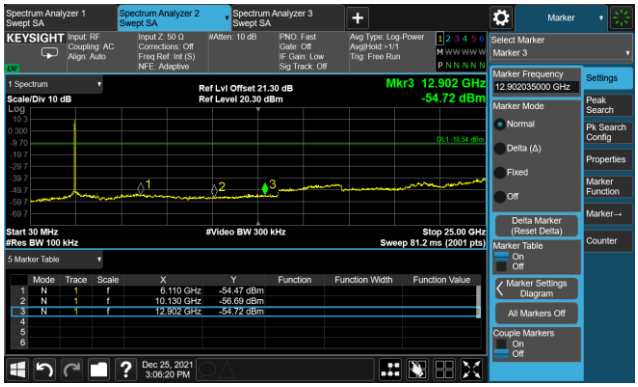
802.11 ax20 CH01 (2412MHz)	802.11 ax20 CH01 (2412MHz)
	
802.11 ax20 CH06 (2437MHz)	
	
802.11 ax20 CH11 (2462MHz)	**802.11 ax20 CH11 (2462MHz)**
	

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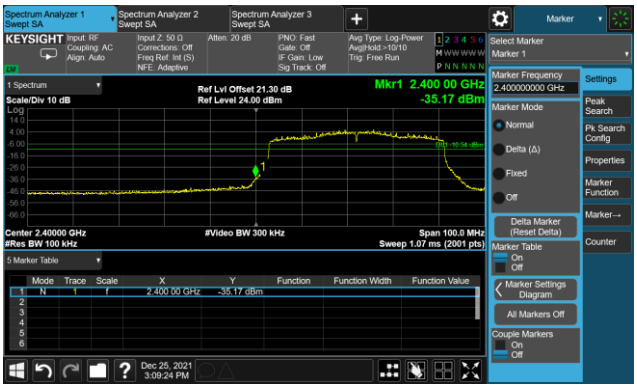	
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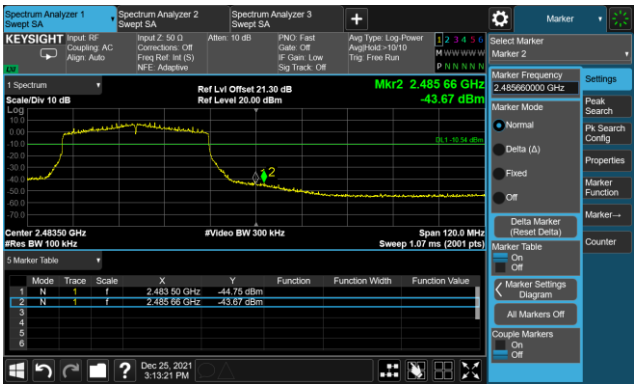	

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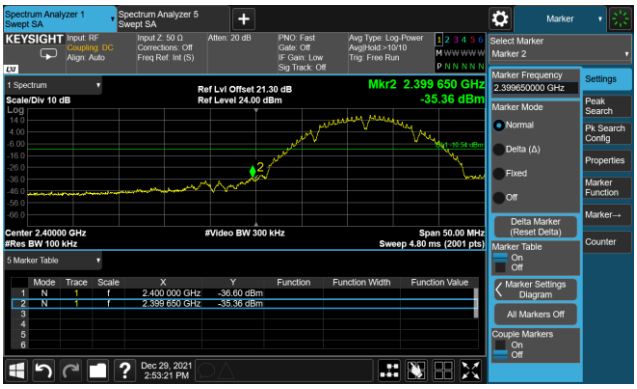
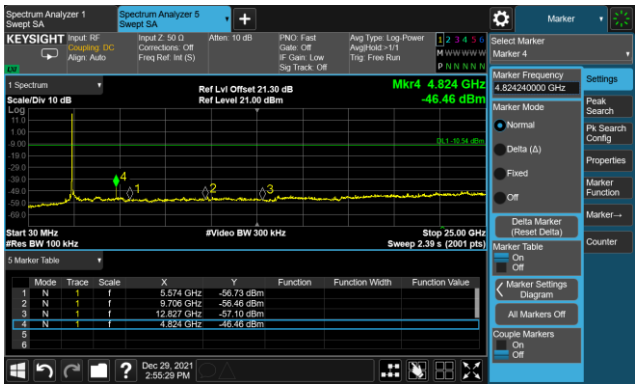
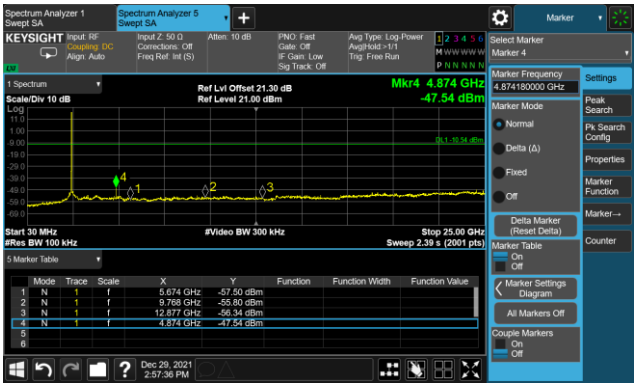
	
802.11 b CH06 (2437MHz)	
	
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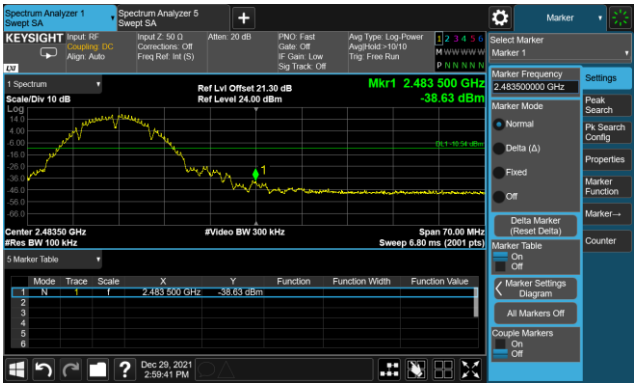
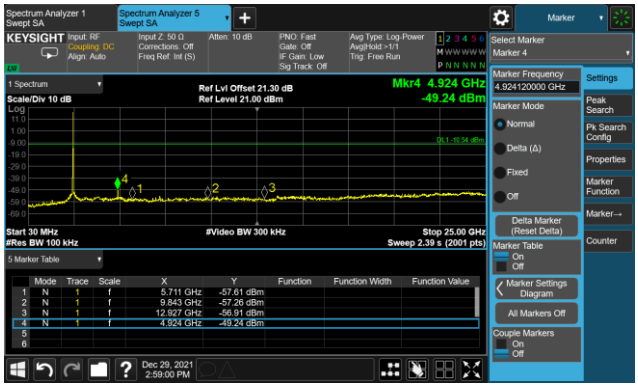
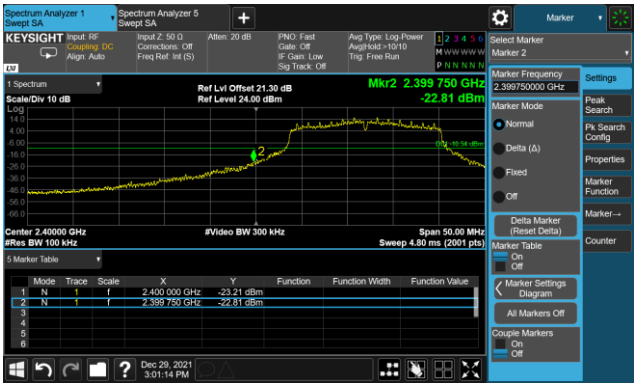
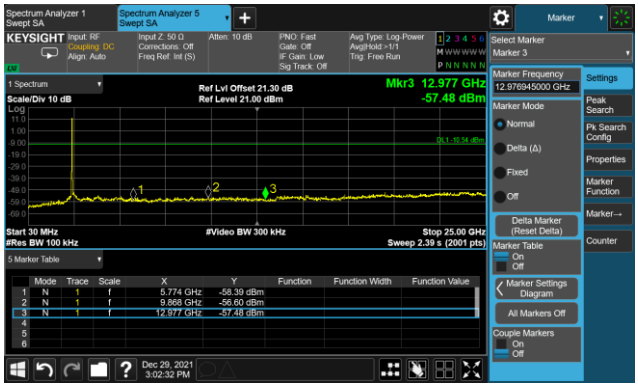
	

802.11 g CH01 (2412MHz)	802.11 g CH01 (2412MHz)
	
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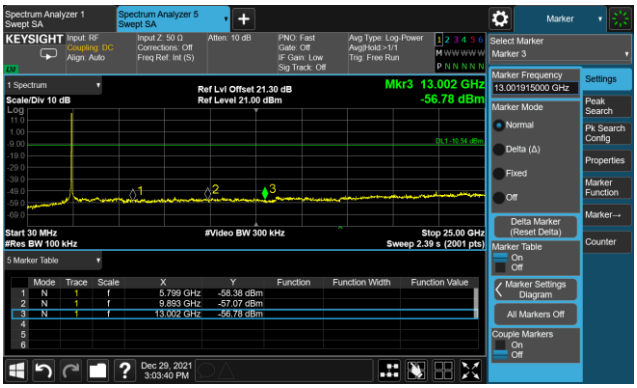
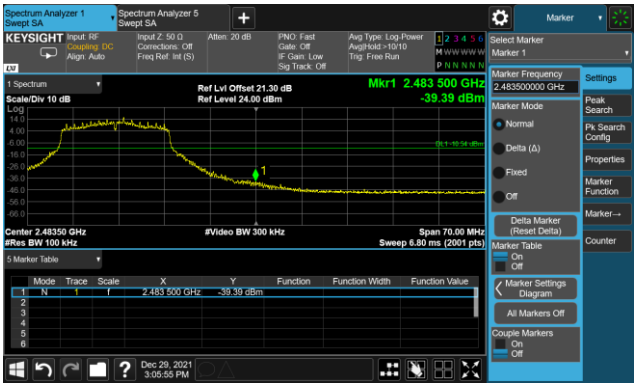
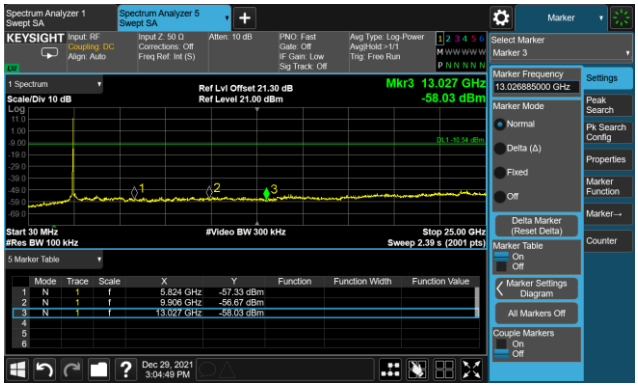
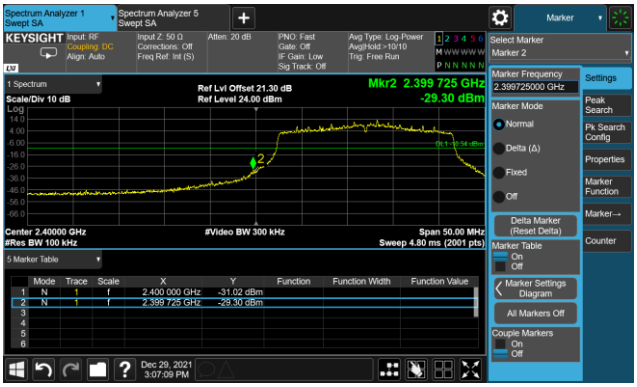
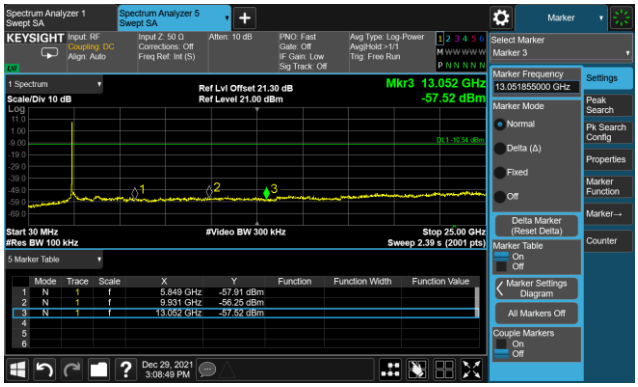
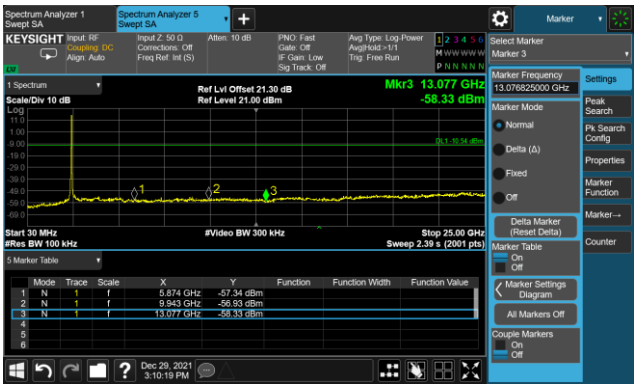
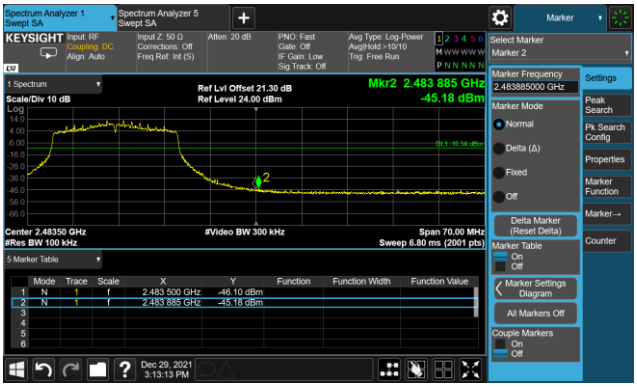
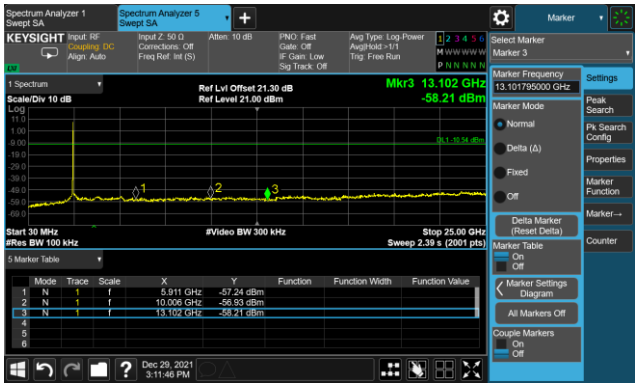
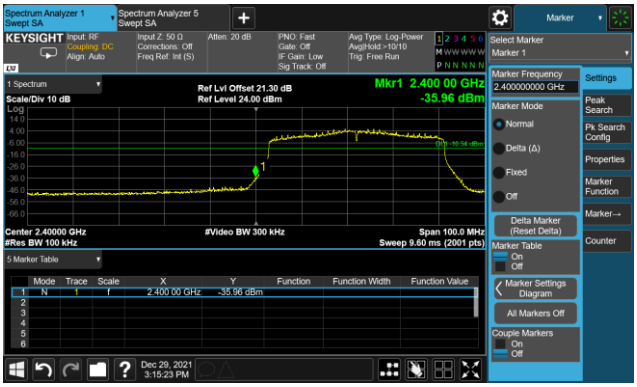
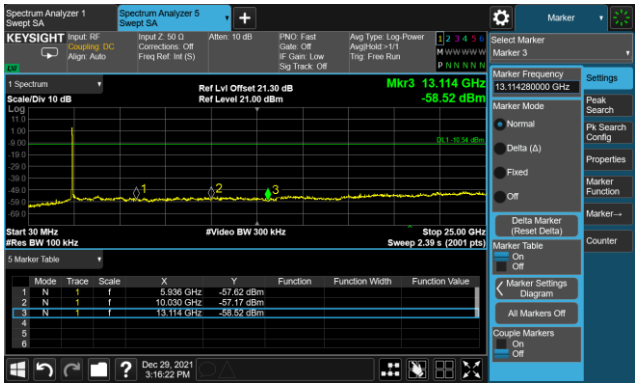
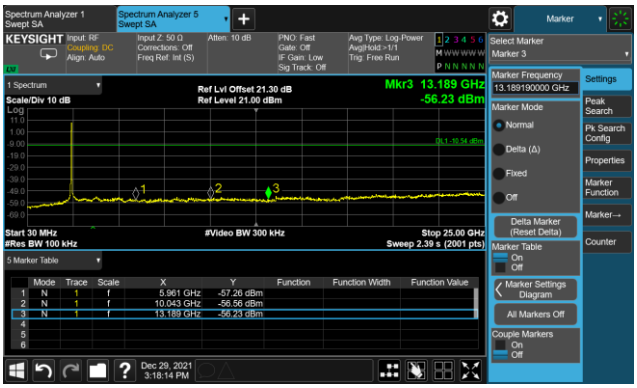
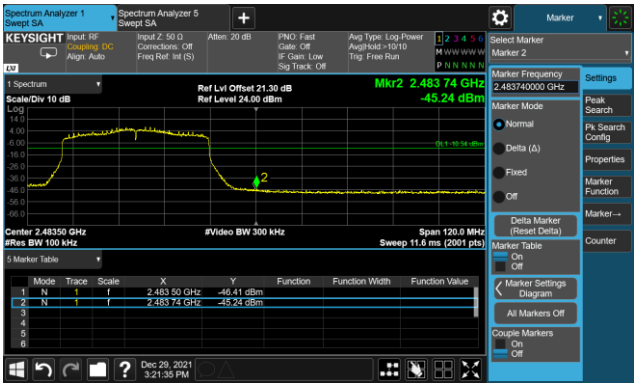
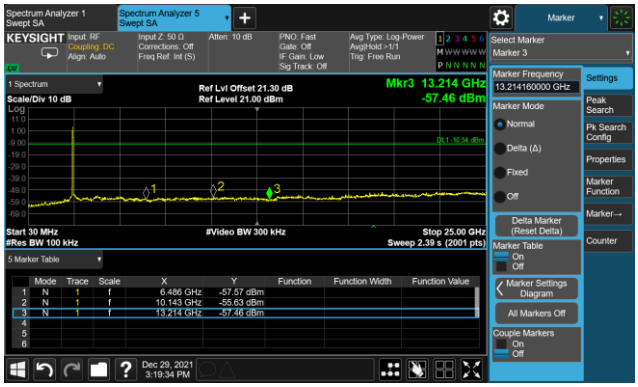
	
802.11 g CH11 (2462MHz)	**802.11 g CH11 (2462MHz)**
	

802.11 ax20 CH01 (2412MHz)	802.11 ax20 CH01 (2412MHz)
	
802.11 ax20 CH06 (2437MHz)	**802.11 ax20 CH06 (2437MHz)**
	
802.11 ax20 CH11 (2462MHz)	**802.11 ax20 CH11 (2462MHz)**
	

802.11 ax40 CH03 (2422MHz)	802.11 ax40 CH03 (2422MHz)
	
802.11 ax40 CH06 (2437MHz)	**802.11 ax40 CH06 (2437MHz)**
	
802.11 ax40 CH09 (2452MHz)	**802.11 ax40 CH09 (2452MHz)**
	

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 - 2013 Section 6.3 (General Requirements)

ANSI C63.10 - 2013 Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 - 2013 Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10 - 2013 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 ≥ 98%, set VBW = 10 Hz.

If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.

4. Detector = Peak

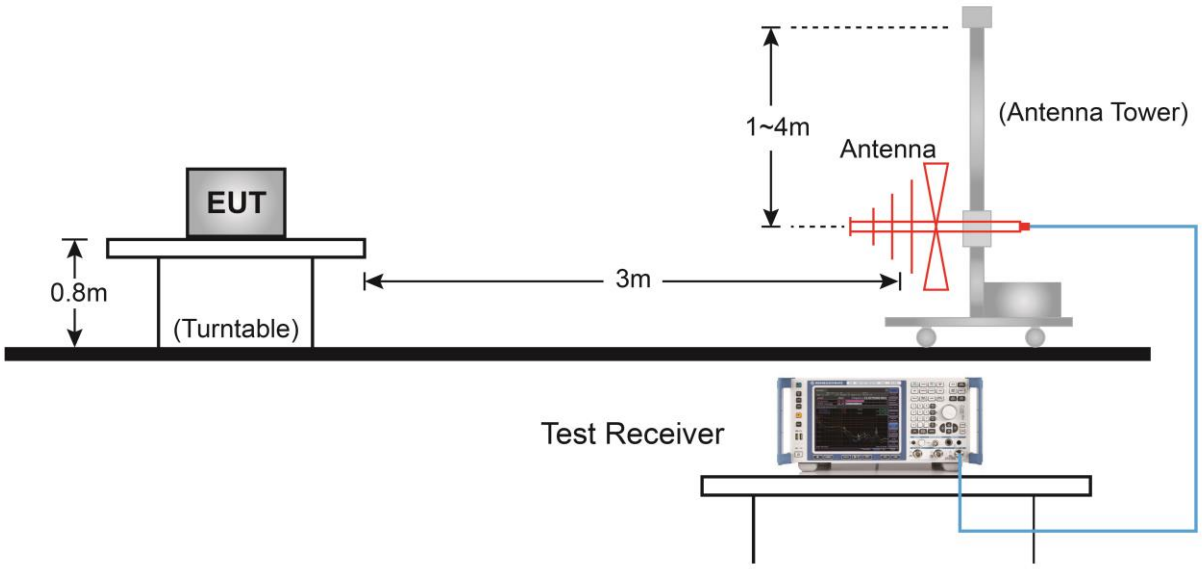
5. Sweep time = auto

6. Trace mode = max hold

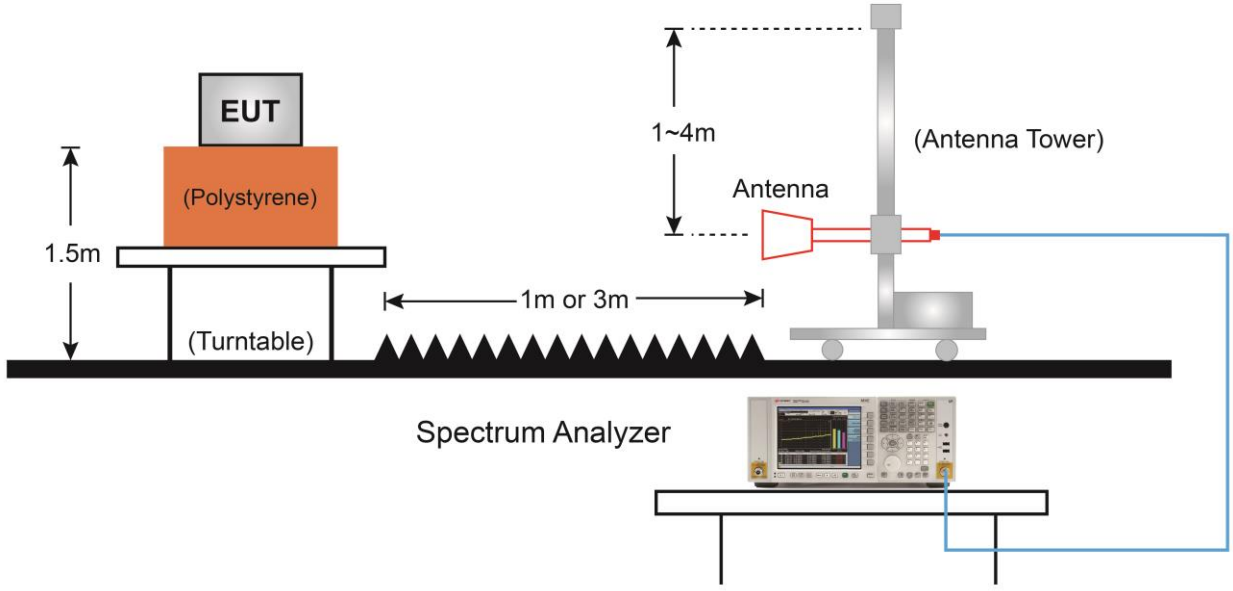
7. Trace was allowed to stabilize

7.6.4.Test Setup

Below 1GHz Test Setup:

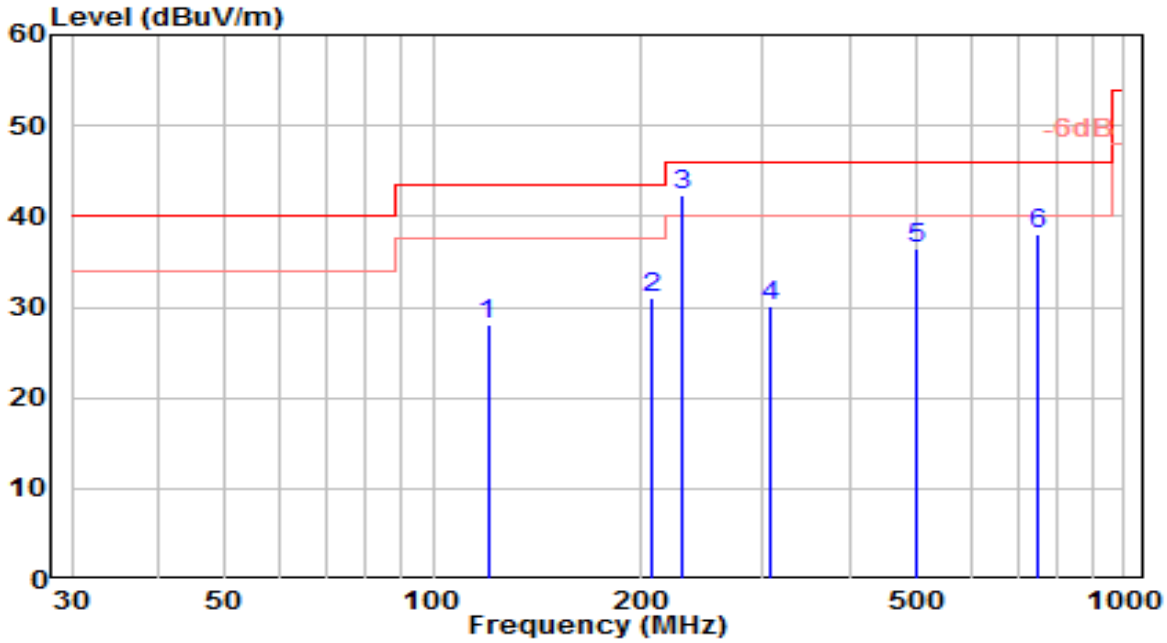


Above 1GHz Test Setup:



7.6.5.Test Result

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-11
Factor	VULB 9162	Temp. / Humidity	24°C /69%
Polarity	Horizontal	Site / Test Engineer	AC1 / Dio
Test Mode	Transmit by 802.11n-20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

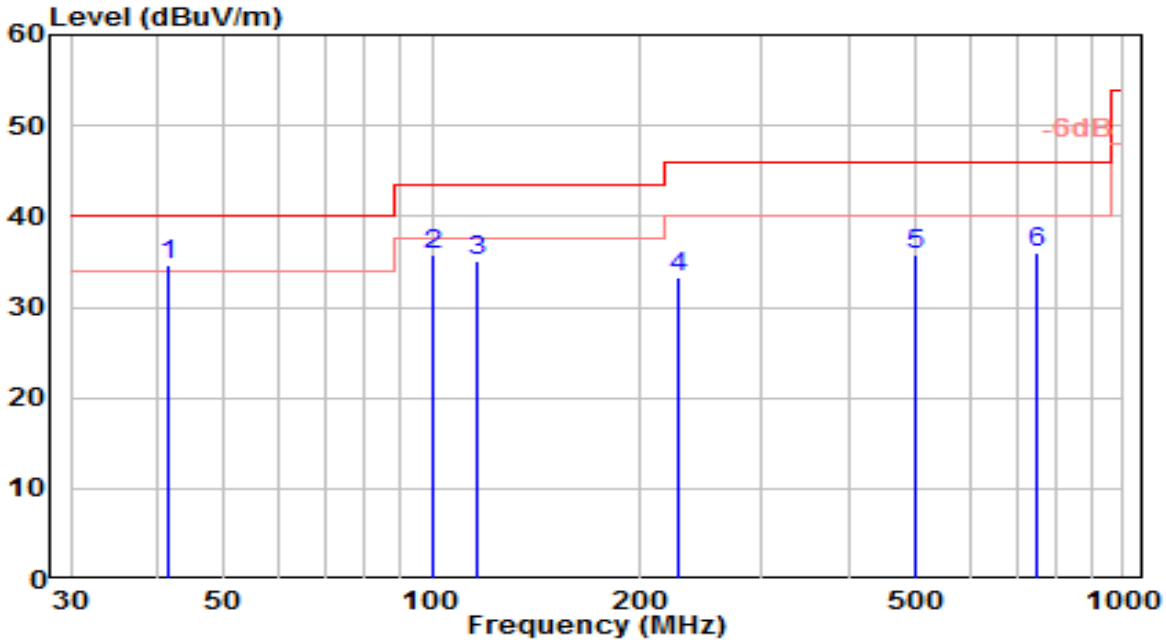


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		119.955	11.13	16.99	28.11	-15.39	43.50	QP
2		207.206	13.12	17.97	31.09	-12.41	43.50	QP
3	*	228.368	23.35	19.06	42.41	-3.59	46.00	QP
4		307.486	9.08	21.04	30.12	-15.88	46.00	QP
5		499.101	11.12	25.27	36.38	-9.62	46.00	QP
6		749.556	8.59	29.39	37.98	-8.02	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
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 (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-11
Factor	VULB 9162	Temp. / Humidity	24°C /69%
Polarity	Vertical	Site / Test Engineer	AC1 / Dio
Test Mode	Transmit by 802.11n-20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

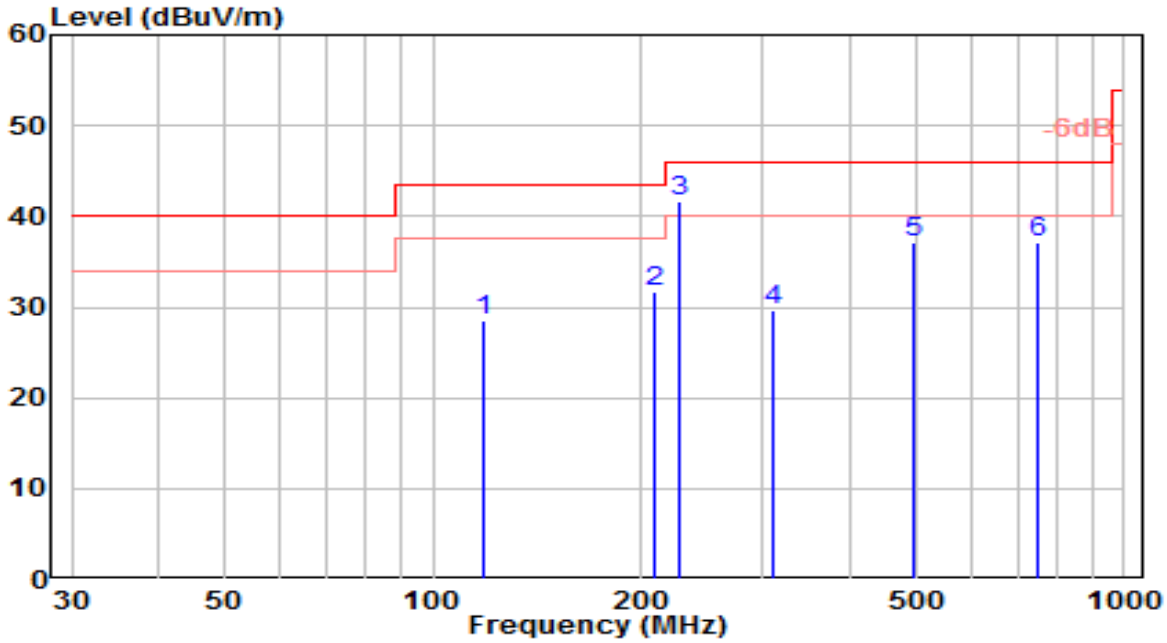


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	41.385	14.58	20.02	34.60	-5.40	40.00	QP
2		100.506	17.26	18.49	35.75	-7.75	43.50	QP
3		115.848	17.47	17.63	35.10	-8.40	43.50	QP
4		226.976	14.31	18.97	33.28	-12.72	46.00	QP
5		499.101	10.41	25.27	35.68	-10.32	46.00	QP
6		749.556	6.63	29.39	36.02	-9.98	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
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 (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-11
Factor	VULB 9162	Temp. / Humidity	24°C /69%
Polarity	Horizontal	Site / Test Engineer	AC1 / Dio
Test Mode	Receive by 802.11n-20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

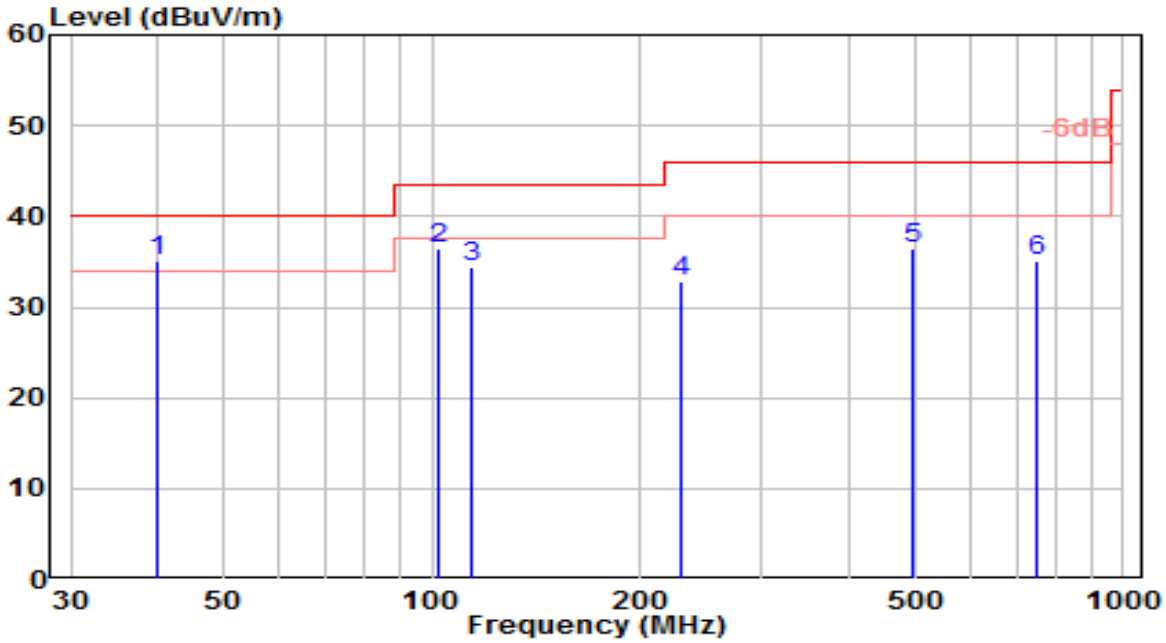


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		118.678	11.35	17.19	28.53	-14.97	43.50	QP
2		208.955	13.80	17.92	31.73	-11.77	43.50	QP
3	*	226.693	22.76	18.95	41.72	-4.28	46.00	QP
4		309.227	8.61	21.11	29.71	-16.29	46.00	QP
5		497.469	12.00	25.23	37.22	-8.78	46.00	QP
6		748.138	7.79	29.36	37.15	-8.85	46.00	QP

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-11
Factor	VULB 9162	Temp. / Humidity	24°C /69%
Polarity	Vertical	Site / Test Engineer	AC1 / Dio
Test Mode	Receive by 802.11n-20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

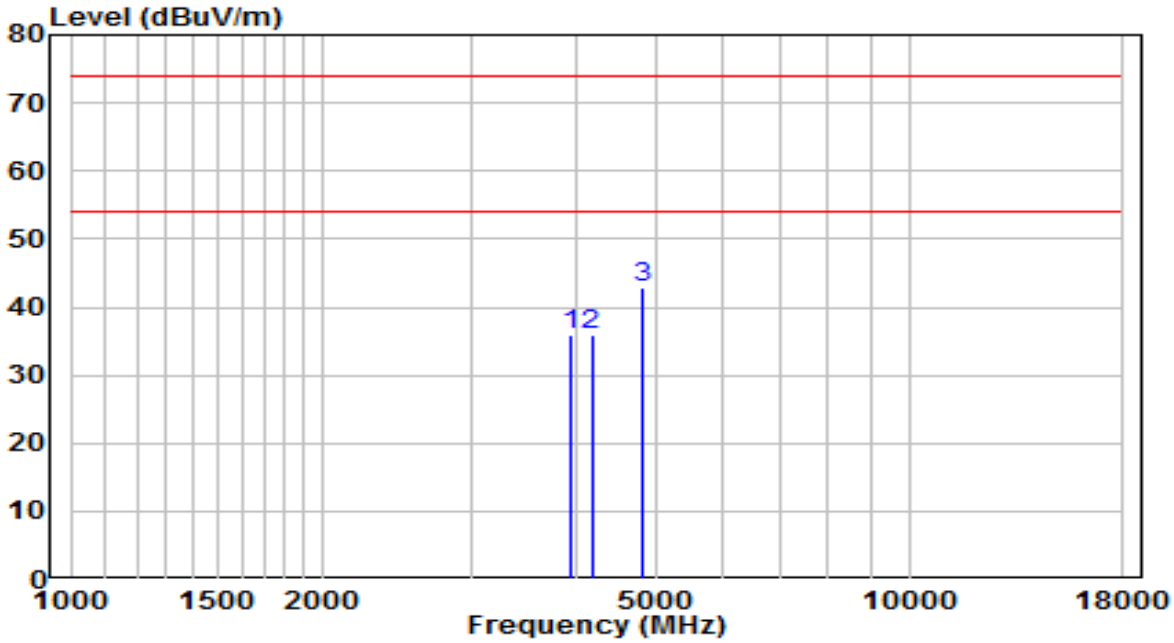


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	40.108	15.21	19.81	35.02	-4.98	40.00	QP
2		102.255	17.88	18.50	36.38	-7.12	43.50	QP
3		114.173	16.52	17.89	34.41	-9.09	43.50	QP
4		228.717	13.78	19.08	32.86	-13.14	46.00	QP
5		497.469	11.29	25.23	36.52	-9.48	46.00	QP
6		748.138	5.84	29.36	35.19	-10.81	46.00	QP

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3949.500	34.97	1.03	35.99	-38.01	74.00	Peak
2		4179.000	34.14	1.85	35.99	-38.01	74.00	Peak
3	*	4825.000	39.09	3.64	42.73	-31.27	74.00	Peak

Note:

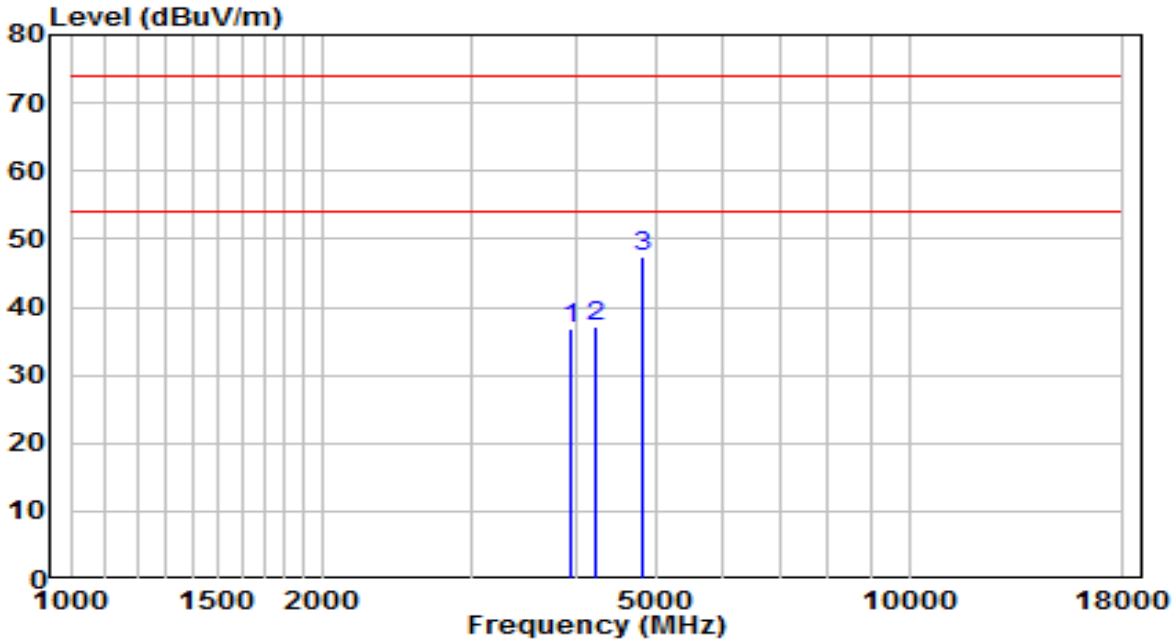
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3958.000	35.71	1.05	36.76	-37.24	74.00	Peak
2		4238.500	35.12	2.07	37.19	-36.81	74.00	Peak
3	*	4825.000	43.63	3.64	47.27	-26.73	74.00	Peak

Note:

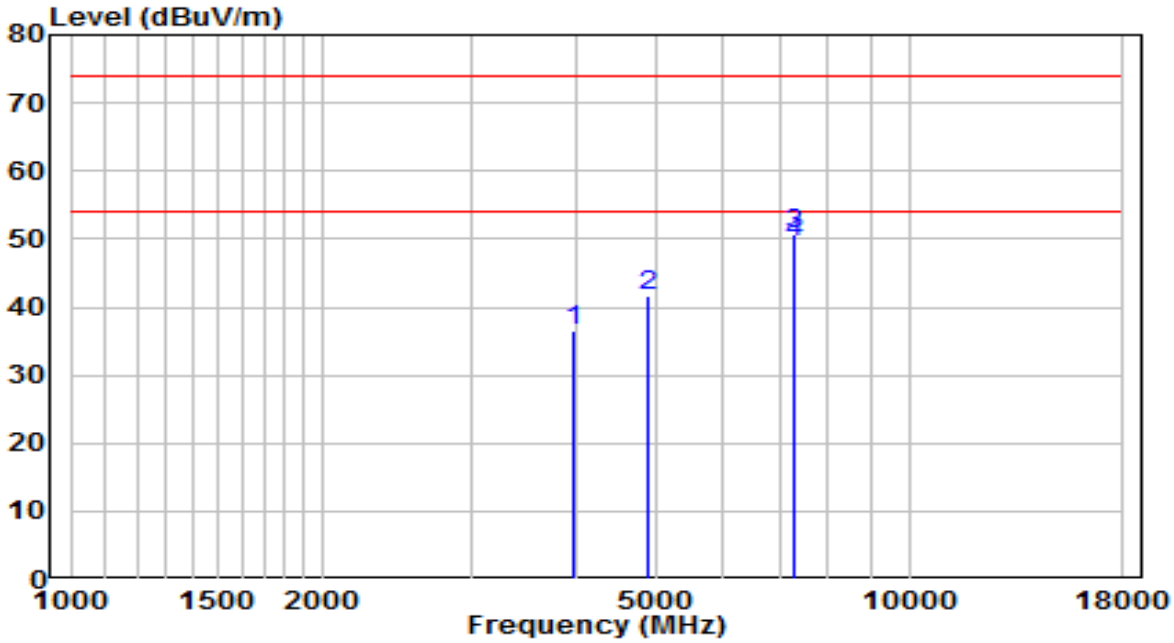
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3975.000	35.45	1.10	36.55	-37.45	74.00	Peak
2		4876.000	38.00	3.73	41.73	-32.27	74.00	Peak
3		7315.500	38.46	12.20	50.66	-23.34	74.00	Peak
4	*	7315.500	37.29	12.20	49.48	-4.52	54.00	Average

Note:

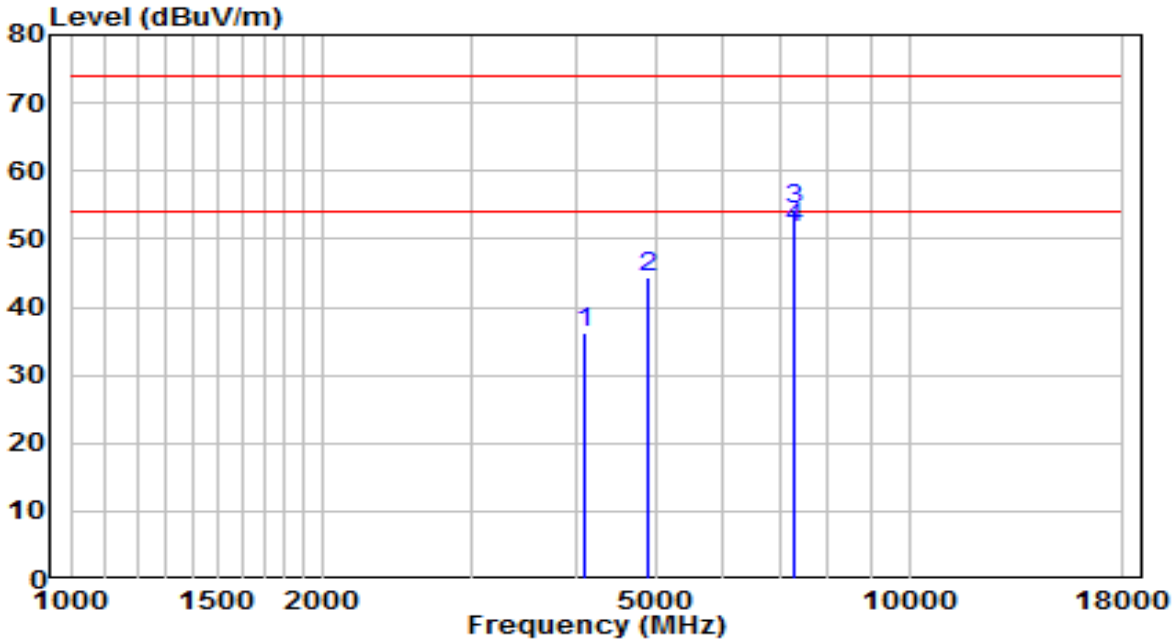
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437 MHz	Test Voltage	AC 120V/60Hz

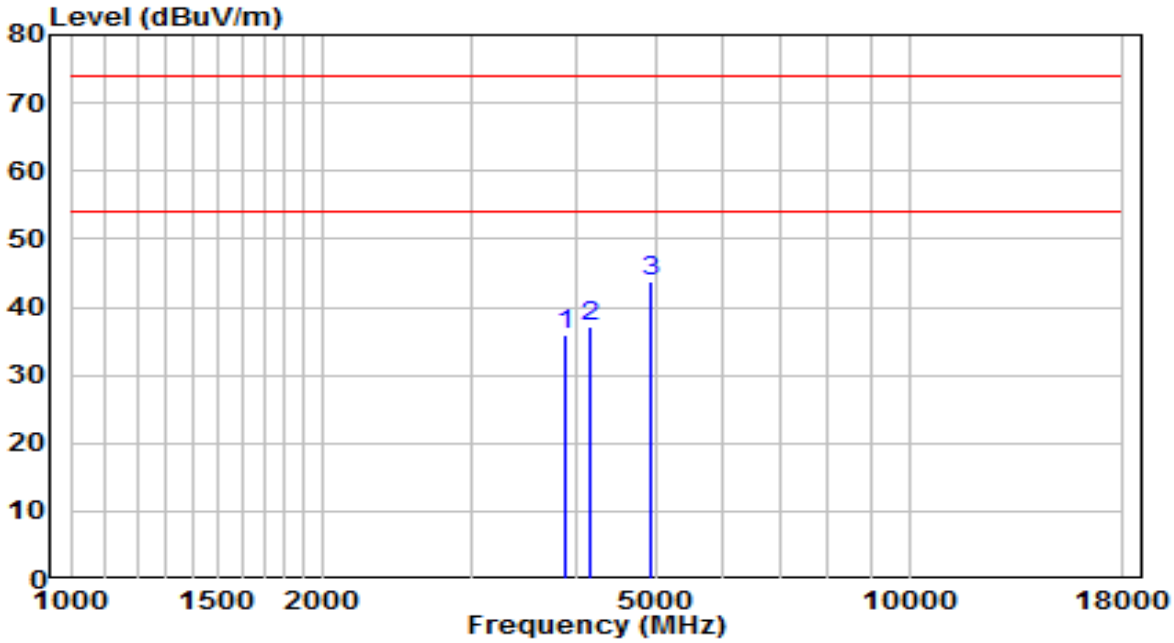


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4111.000	34.68	1.60	36.27	-37.73	74.00	Peak
2		4876.000	40.78	3.73	44.51	-29.49	74.00	Peak
3		7315.500	42.24	12.20	54.44	-19.56	74.00	Peak
4	*	7315.500	39.32	12.20	51.52	-2.48	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462 MHz	Test Voltage	AC 120V/60Hz

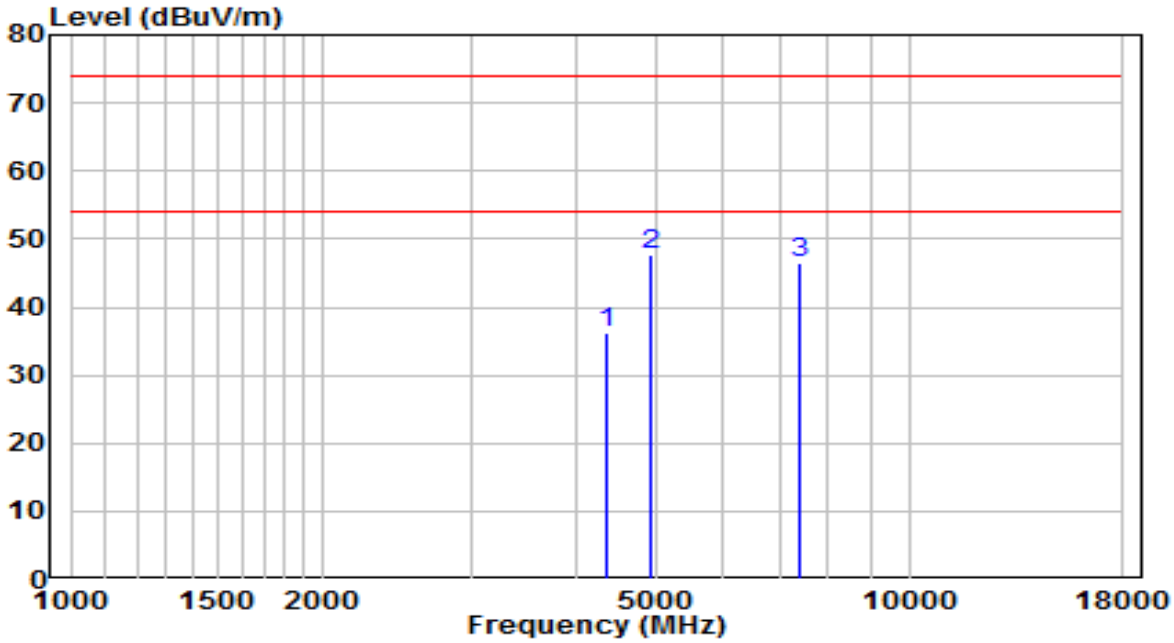


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3890.000	35.19	0.85	36.03	-37.97	74.00	Peak
2		4162.000	35.34	1.79	37.13	-36.87	74.00	Peak
3	*	4927.000	39.86	3.82	43.68	-30.32	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462 MHz	Test Voltage	AC 120V/60Hz

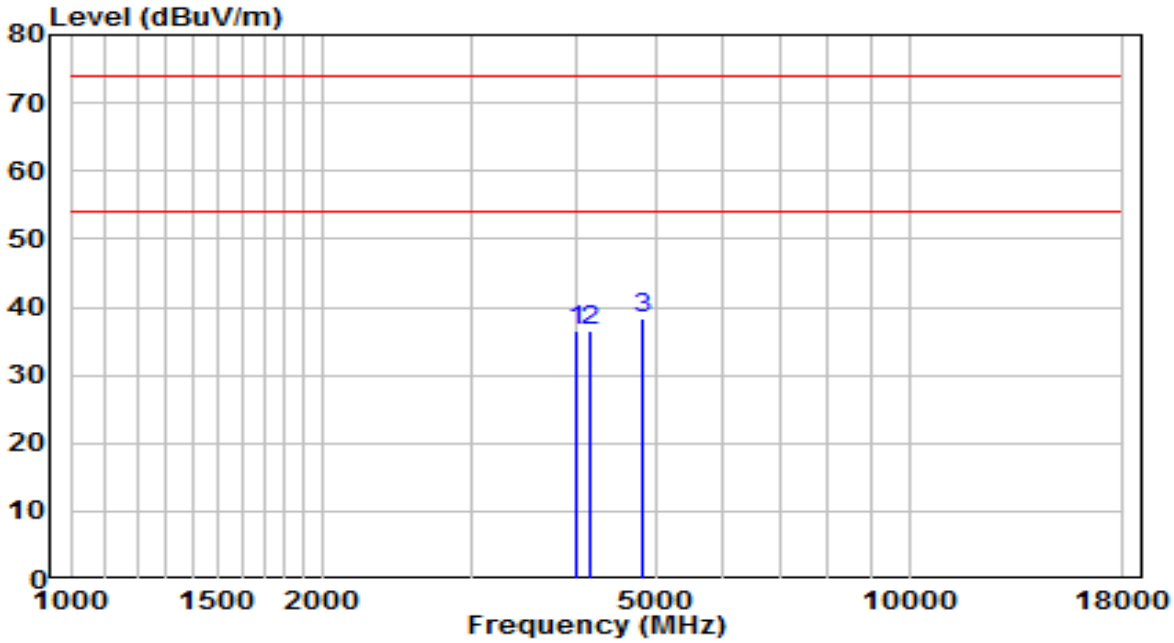


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4357.500	33.77	2.52	36.29	-37.71	74.00	Peak
2	*	4927.000	43.75	3.82	47.57	-26.43	74.00	Peak
3		7383.500	33.85	12.50	46.35	-27.65	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412 MHz	Test Voltage	AC 120V/60Hz

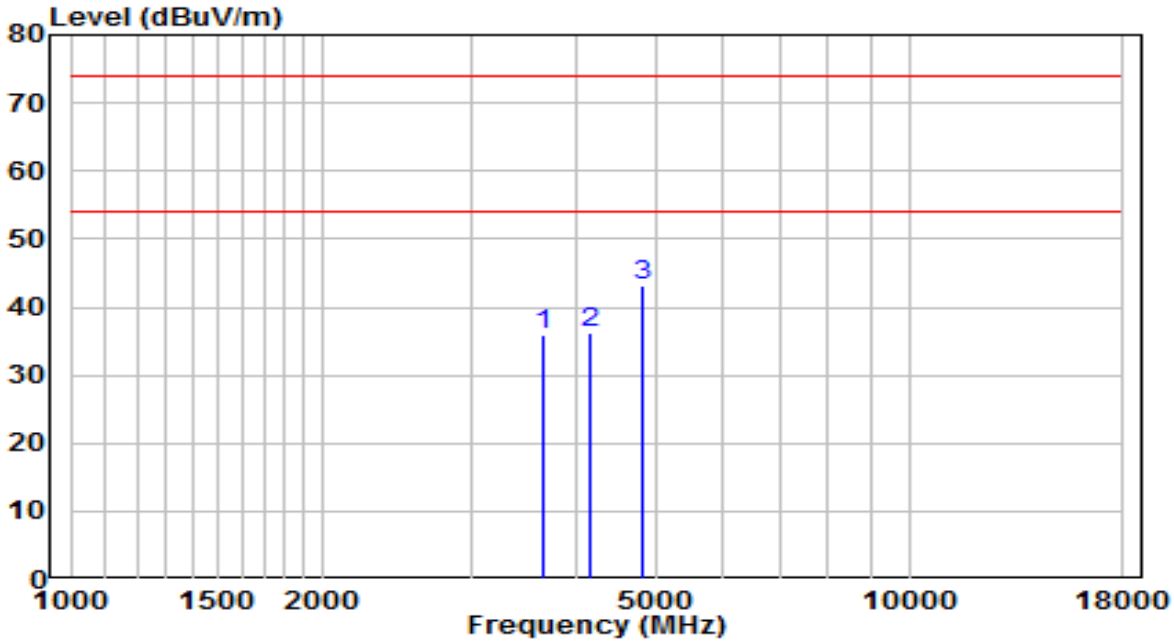


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4009.000	35.22	1.21	36.44	-37.56	74.00	Peak
2		4170.500	34.83	1.82	36.64	-37.36	74.00	Peak
3	*	4825.000	34.85	3.64	38.49	-35.51	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412 MHz	Test Voltage	AC 120V/60Hz

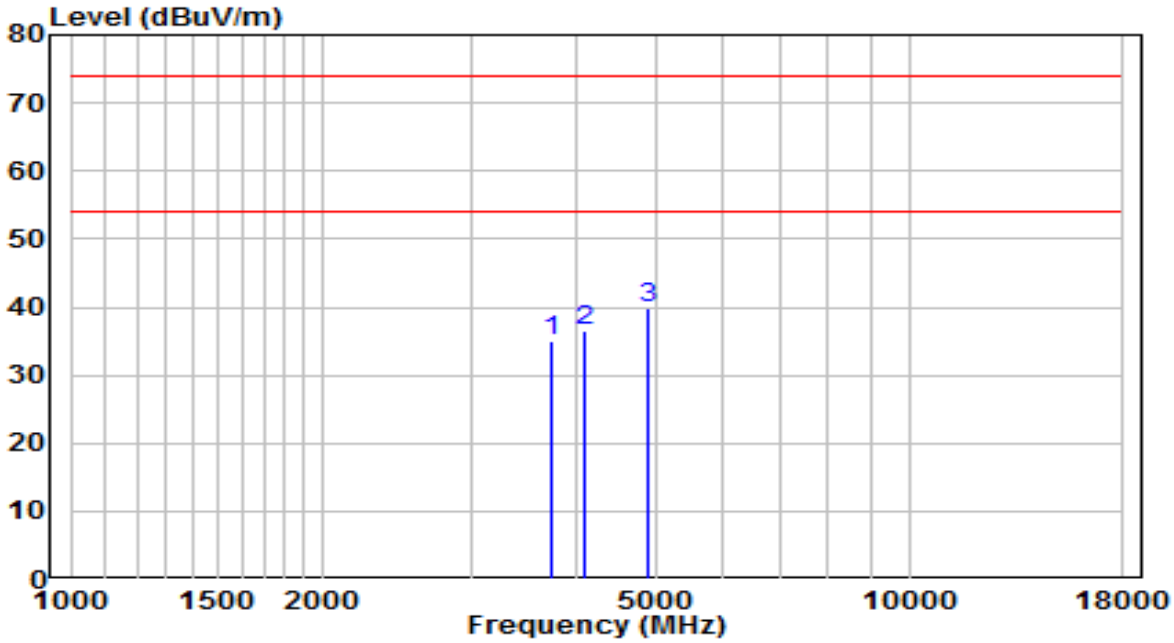


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3669.000	35.88	0.17	36.06	-37.94	74.00	Peak
2		4170.500	34.51	1.82	36.32	-37.68	74.00	Peak
3	*	4825.000	39.43	3.64	43.06	-30.94	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437 MHz	Test Voltage	AC 120V/60Hz

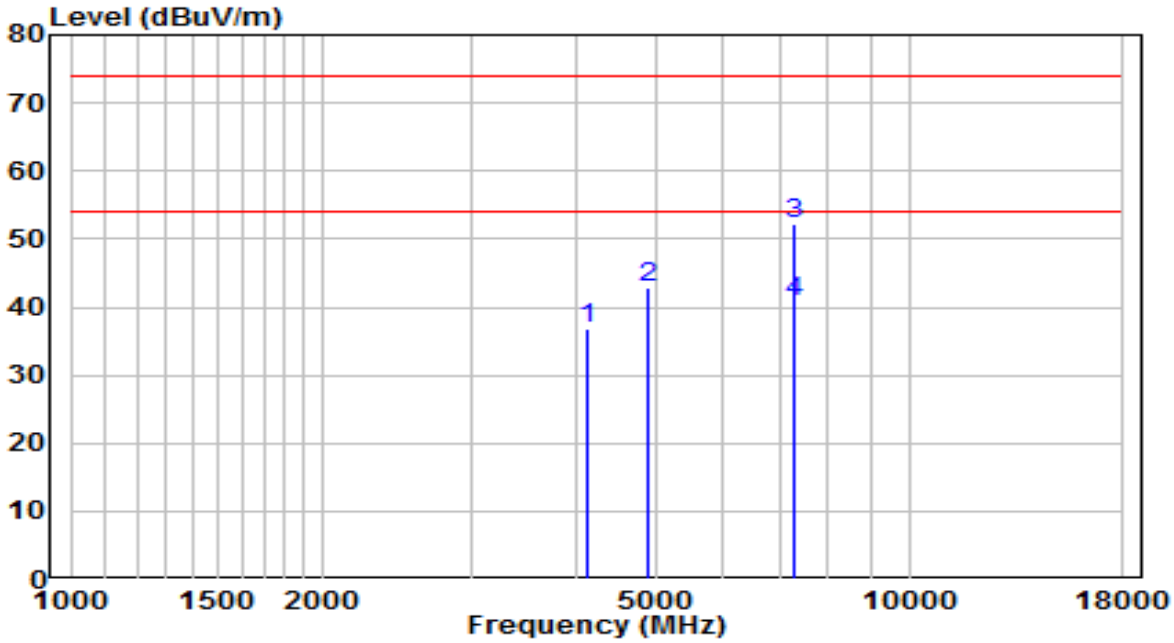


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3737.000	34.53	0.38	34.91	-39.09	74.00	Peak
2		4102.500	34.93	1.56	36.49	-37.51	74.00	Peak
3	*	4876.000	36.00	3.73	39.73	-34.27	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2437 MHz	Test Voltage	AC 120V/60Hz

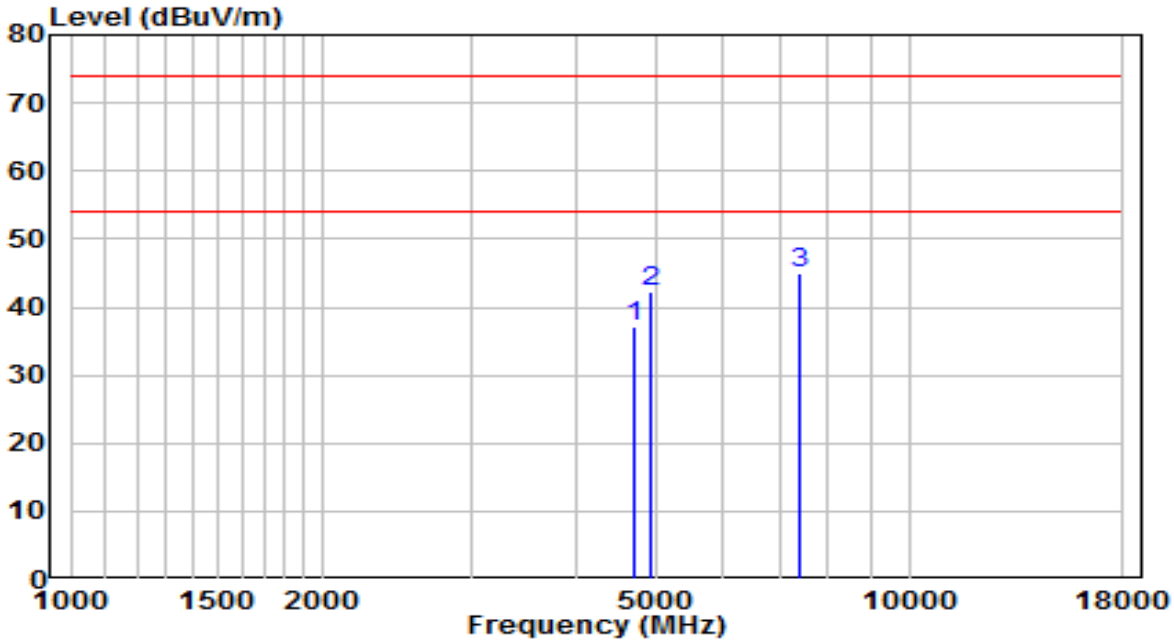


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4136.500	35.04	1.69	36.73	-37.27	74.00	Peak
2		4867.500	39.03	3.71	42.74	-31.26	74.00	Peak
3		7307.000	40.19	12.16	52.35	-21.65	74.00	Peak
4	*	7310.525	28.59	12.18	40.77	-13.23	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462 MHz	Test Voltage	AC 120V/60Hz

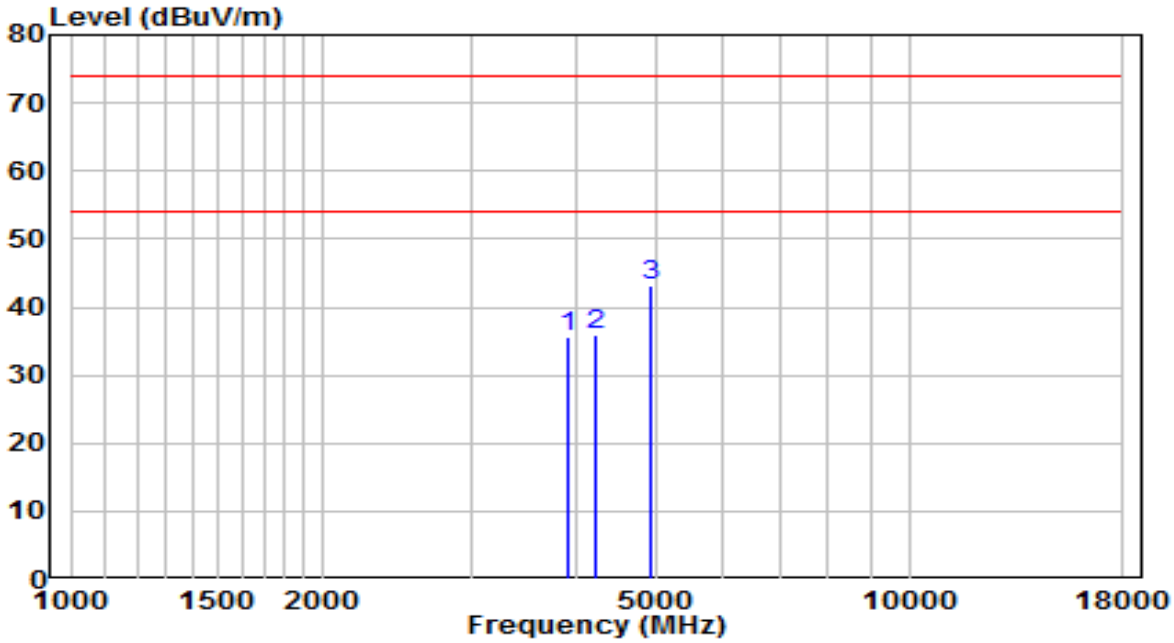


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4706.000	33.59	3.42	37.01	-36.99	74.00	Peak
2		4927.000	38.54	3.82	42.36	-31.64	74.00	Peak
3	*	7417.500	32.47	12.65	45.12	-28.88	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3915.500	34.60	0.92	35.52	-38.48	74.00	Peak
2		4238.500	33.91	2.07	35.98	-38.02	74.00	Peak
3	*	4918.500	39.31	3.80	43.11	-30.89	74.00	Peak

Note:

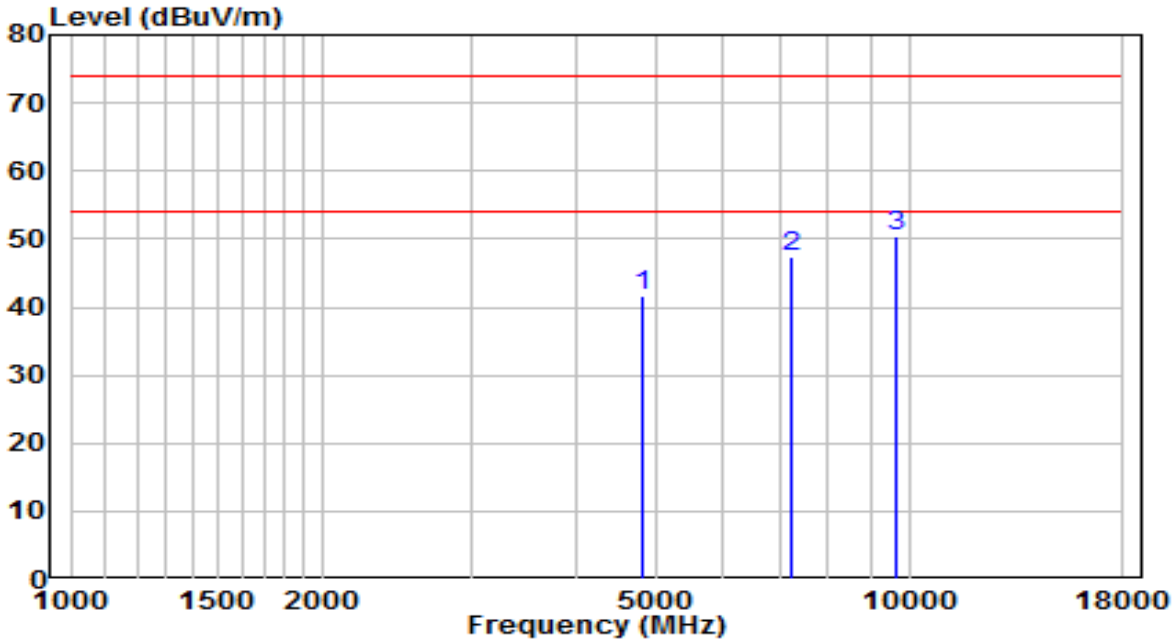
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-20MHz at Channel 2412MHz	Test Voltage	AC 120V/60Hz

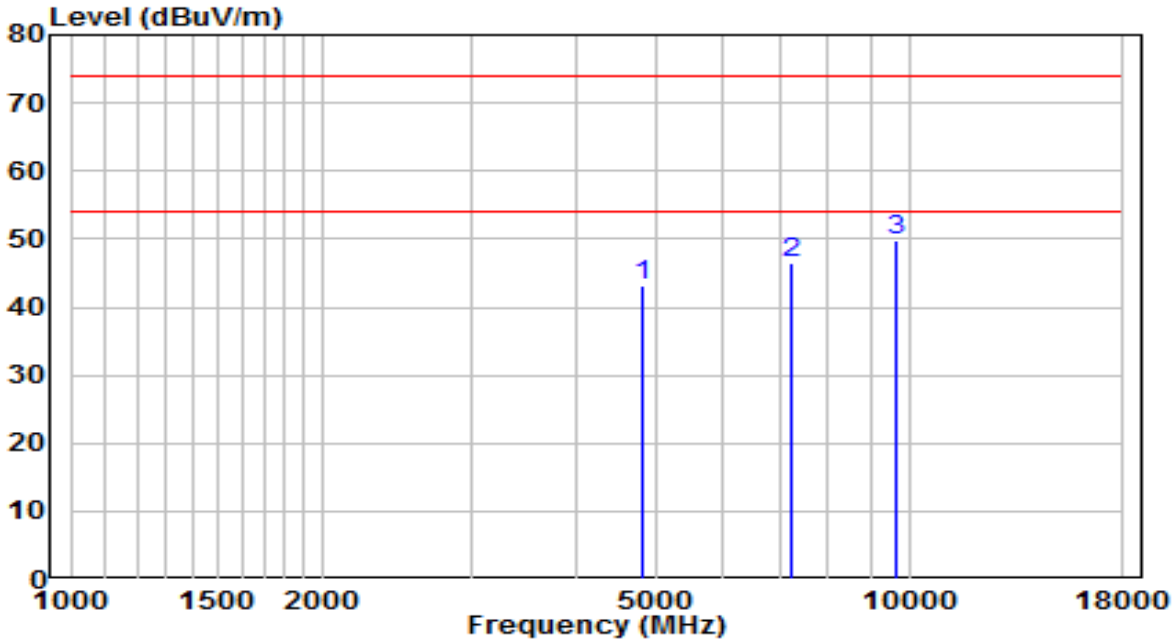


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4824.000	37.87	3.75	41.62	-32.38	74.00	Peak
2		7236.000	35.82	11.68	47.49	-26.51	74.00	Peak
3	*	9648.000	34.68	15.77	50.45	-23.55	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-20MHz at Channel 2412MHz	Test Voltage	AC 120V/60Hz

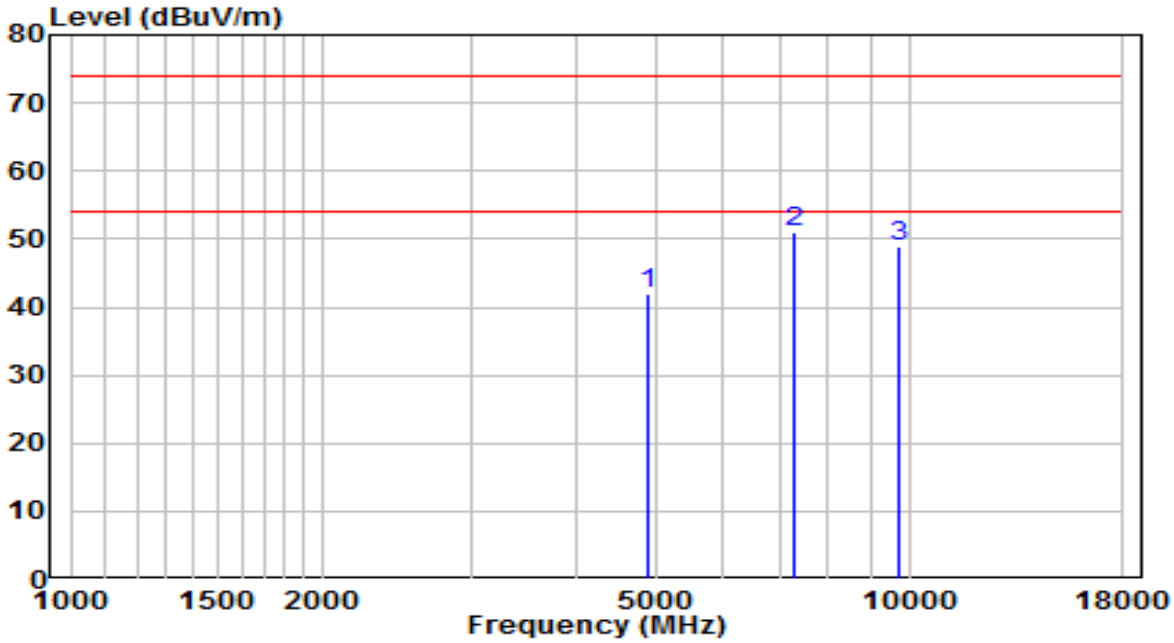


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4824.000	39.50	3.75	43.25	-30.75	74.00	Peak
2		7236.000	34.79	11.68	46.47	-27.53	74.00	Peak
3	*	9648.000	34.13	15.77	49.89	-24.11	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-20MHz at Channel 2437MHz	Test Voltage	AC 120V/60Hz

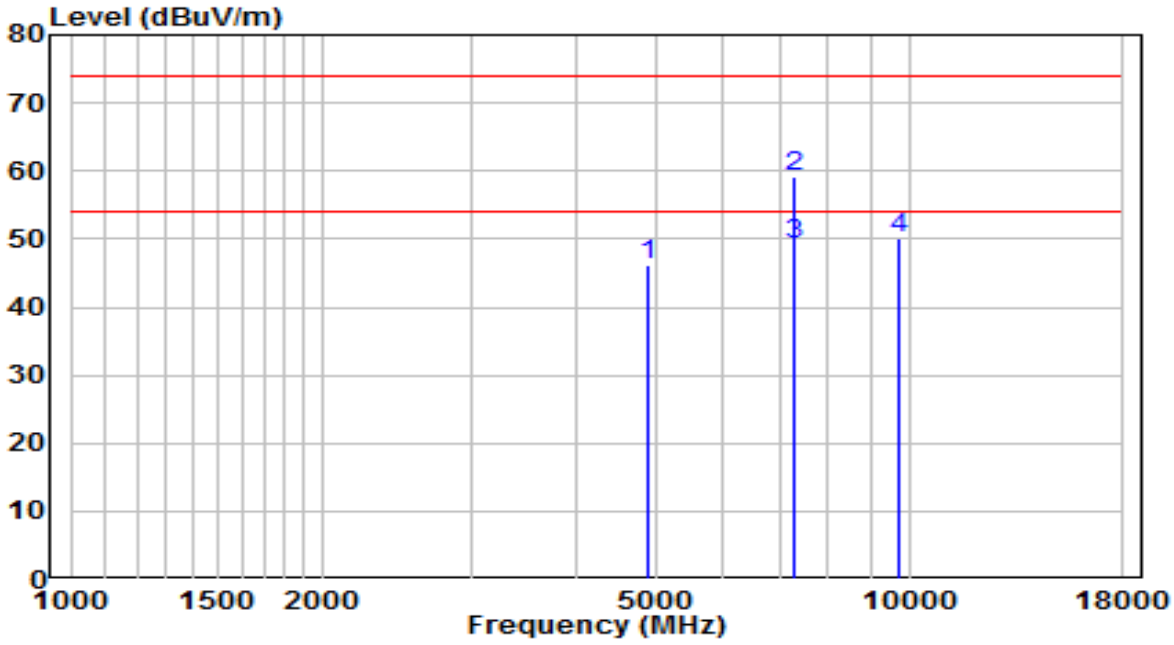


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4874.000	38.20	3.84	42.04	-31.96	74.00	Peak
2	*	7311.000	39.06	11.94	51.00	-23.00	74.00	Peak
3		9748.000	32.96	15.95	48.91	-25.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-20MHz at Channel 2437MHz	Test Voltage	AC 120V/60Hz

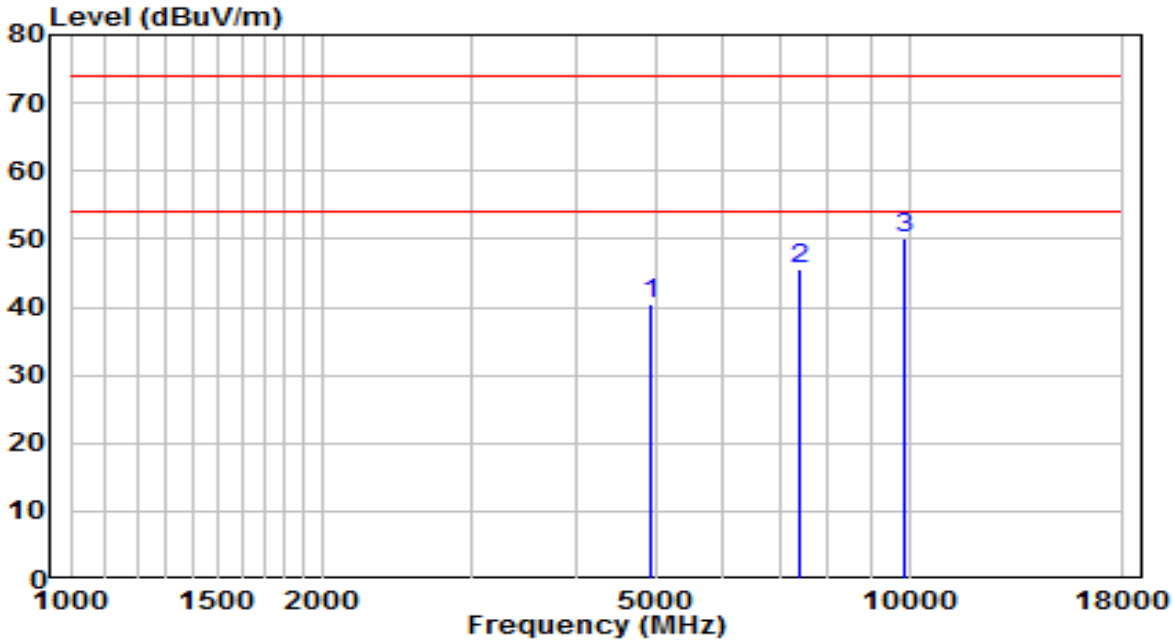


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4874.000	42.41	3.84	46.24	-27.76	74.00	Peak
2		7311.000	47.08	11.94	59.02	-14.98	74.00	Peak
3	*	7311.000	37.27	11.94	49.21	-4.79	54.00	Average
4		9748.000	34.02	15.95	49.97	-24.03	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-20MHz at Channel 2462MHz	Test Voltage	AC 120V/60Hz

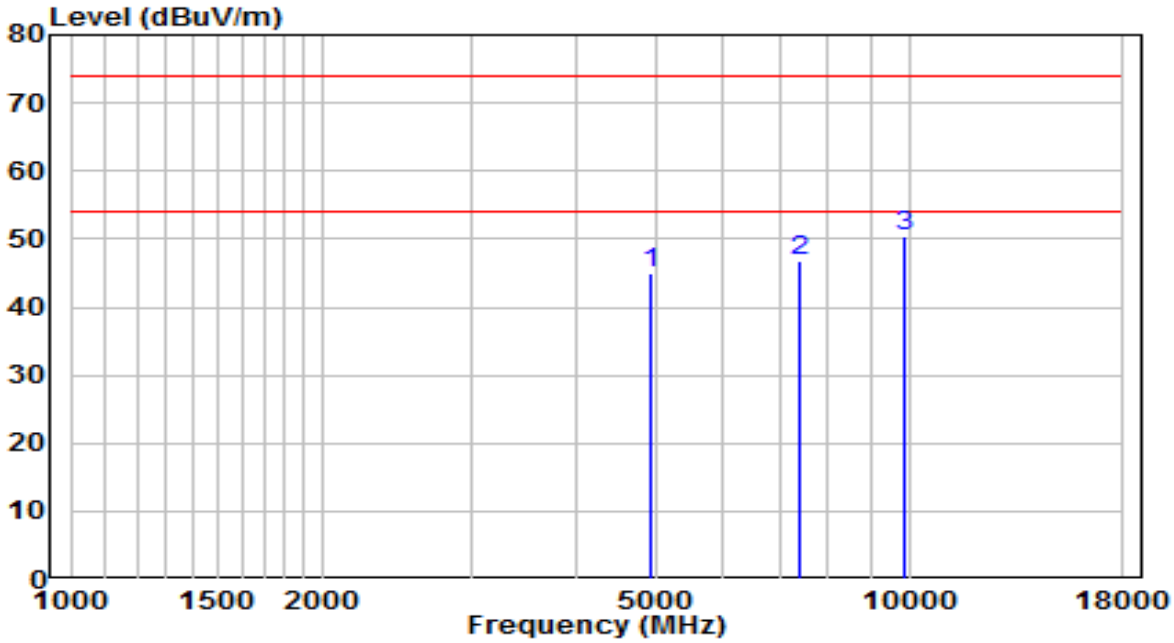


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4924.000	36.58	3.92	40.50	-33.50	74.00	Peak
2		7386.000	33.41	12.21	45.62	-28.38	74.00	Peak
3	*	9848.000	33.84	16.14	49.97	-24.03	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-20MHz at Channel 2462MHz	Test Voltage	AC 120V/60Hz

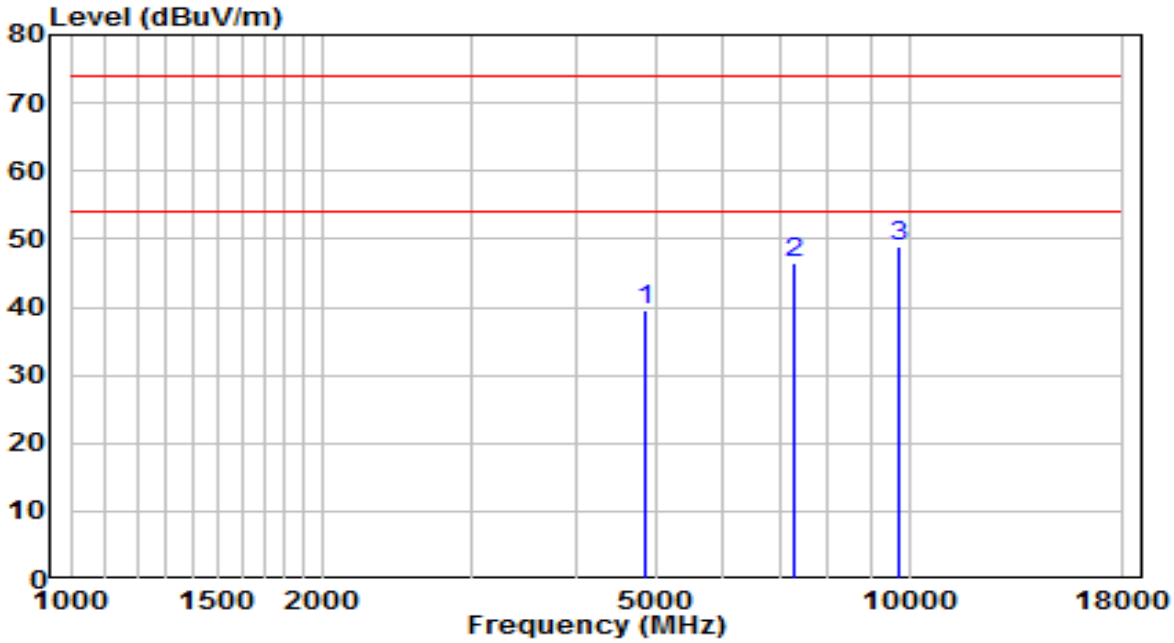


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4924.000	41.15	3.92	45.08	-28.92	74.00	200	220	Peak
2		7386.000	34.55	12.21	46.76	-27.24	74.00	200	146	Peak
3	*	9848.000	34.20	16.14	50.34	-23.66	74.00	200	7	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-40MHz at Channel 2422MHz	Test Voltage	AC 120V/60Hz

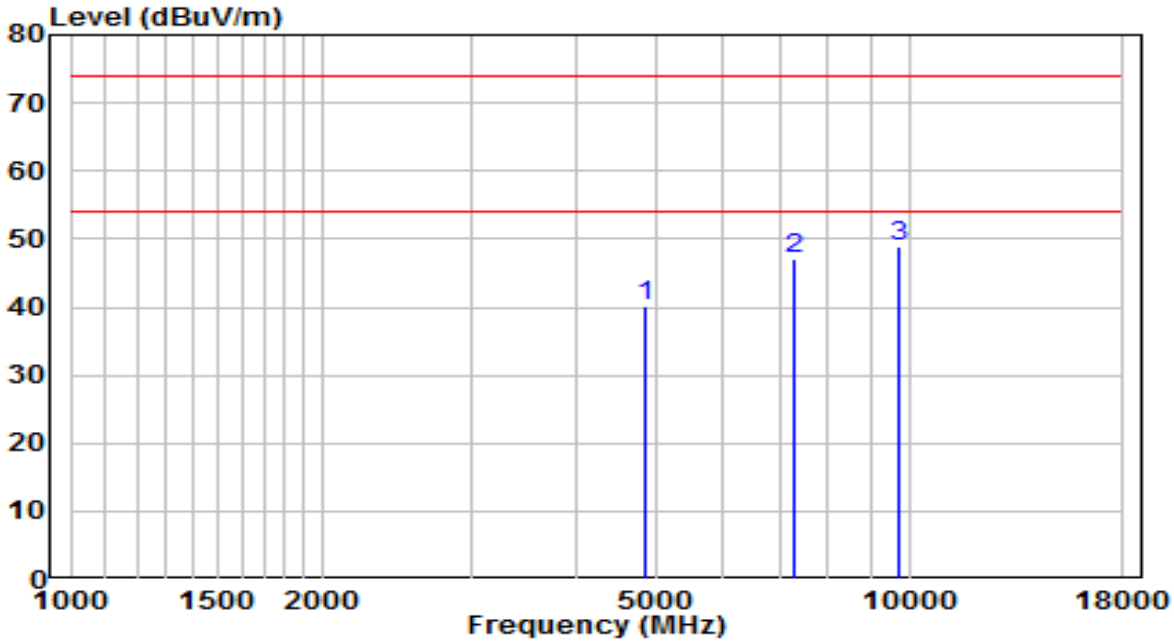


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4844.000	35.76	3.78	39.54	-34.46	74.00	200	158	Peak
2		7266.000	34.84	11.78	46.62	-27.38	74.00	200	127	Peak
3	*	9688.000	33.14	15.84	48.98	-25.02	74.00	200	295	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-40MHz at Channel 2422MHz	Test Voltage	AC 120V/60Hz

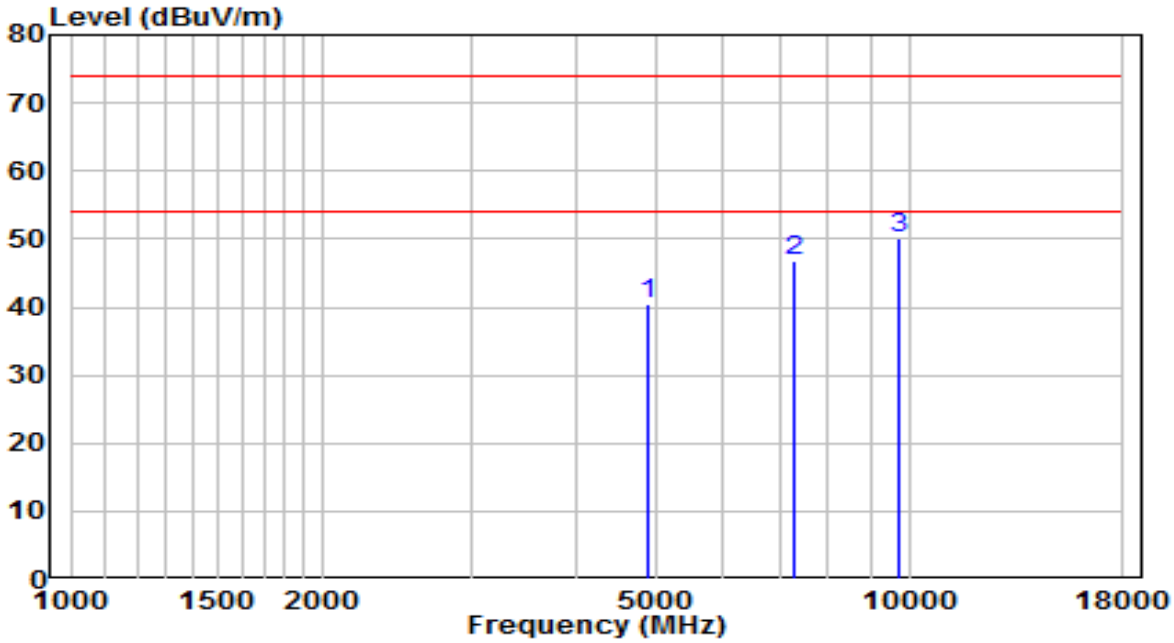


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4844.000	36.39	3.78	40.17	-33.83	74.00	200	248	Peak
2		7266.000	35.46	11.78	47.24	-26.76	74.00	200	49	Peak
3	*	9688.000	33.19	15.84	49.04	-24.96	74.00	200	188	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-40MHz at Channel 2437MHz	Test Voltage	AC 120V/60Hz

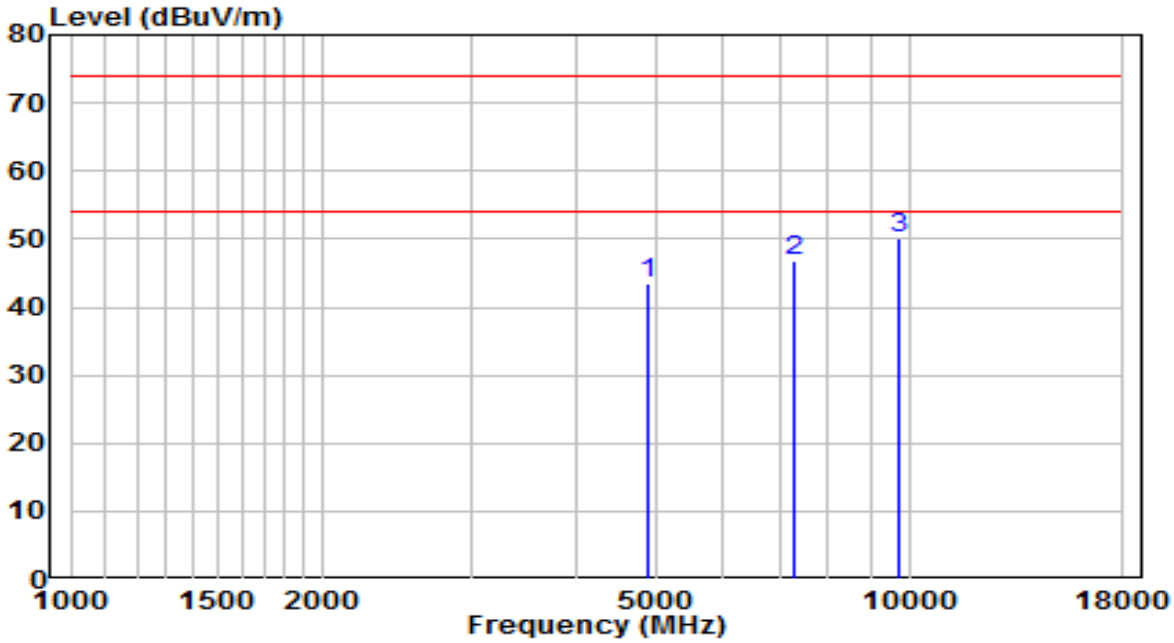


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	36.53	3.84	40.37	-33.63	74.00	200	105	Peak
2		7311.000	34.87	11.94	46.81	-27.19	74.00	200	204	Peak
3	*	9748.000	34.19	15.95	50.14	-23.86	74.00	200	98	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-40MHz at Channel 2437MHz	Test Voltage	AC 120V/60Hz

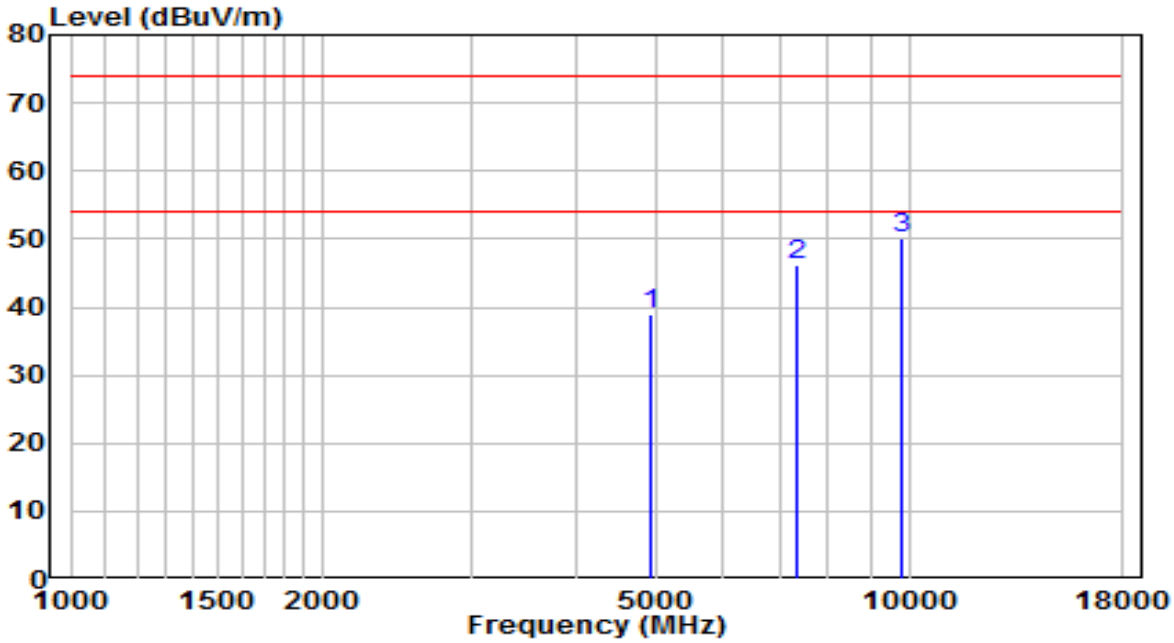


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	39.69	3.84	43.53	-30.47	74.00	200	122	Peak
2		7311.000	34.91	11.94	46.85	-27.15	74.00	200	215	Peak
3	*	9748.000	34.07	15.95	50.03	-23.97	74.00	200	359	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-40MHz at Channel 2452MHz	Test Voltage	AC 120V/60Hz

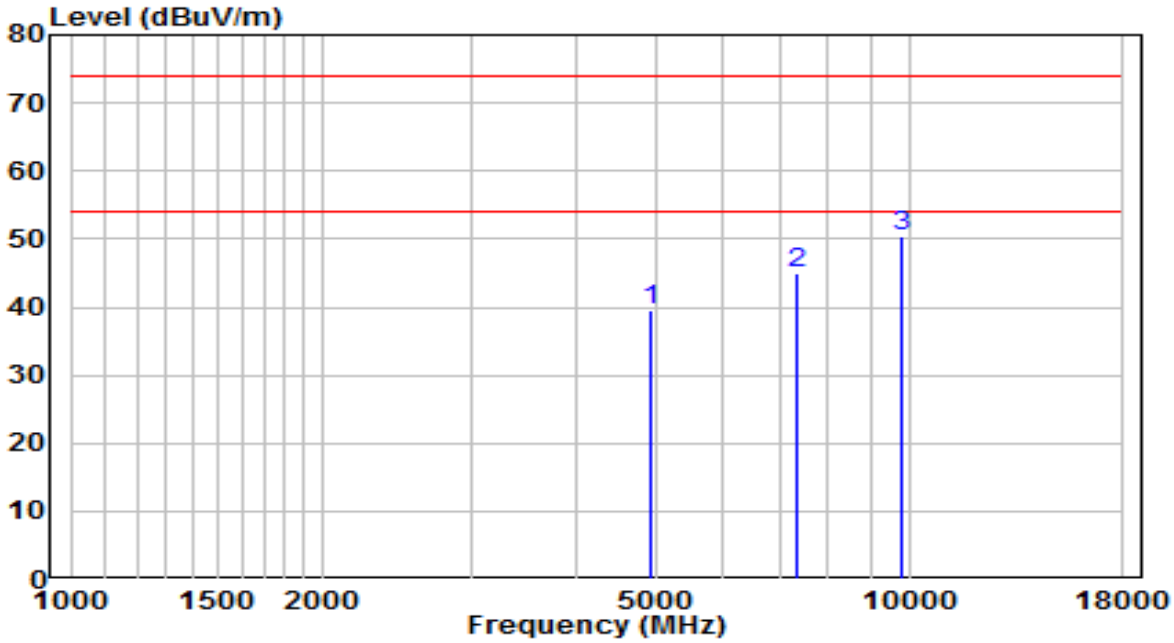


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4904.000	34.91	3.89	38.80	-35.20	74.00	200	62	Peak
2		7356.000	34.07	12.10	46.17	-27.83	74.00	200	303	Peak
3	*	9808.000	34.15	16.06	50.22	-23.78	74.00	200	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-12
Factor	BBHA 9120D	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	Transmit by 802.11n-40MHz at Channel 2452MHz	Test Voltage	AC 120V/60Hz

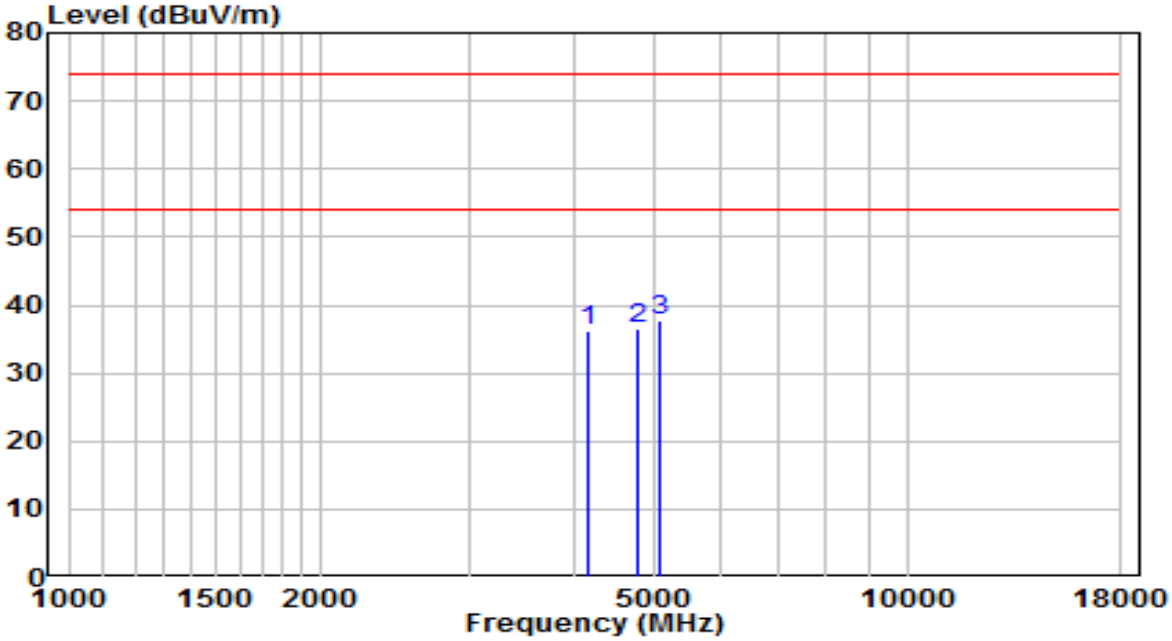


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4904.000	35.81	3.89	39.70	-34.30	74.00	200	248	Peak
2		7356.000	32.94	12.10	45.04	-28.96	74.00	200	167	Peak
3	*	9808.000	34.37	16.06	50.44	-23.56	74.00	200	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4162.000	34.30	1.79	36.09	-37.91	74.00	Peak
2		4774.000	32.97	3.54	36.51	-37.49	74.00	Peak
3	*	5054.500	33.83	4.04	37.87	-36.13	74.00	Peak

Note:

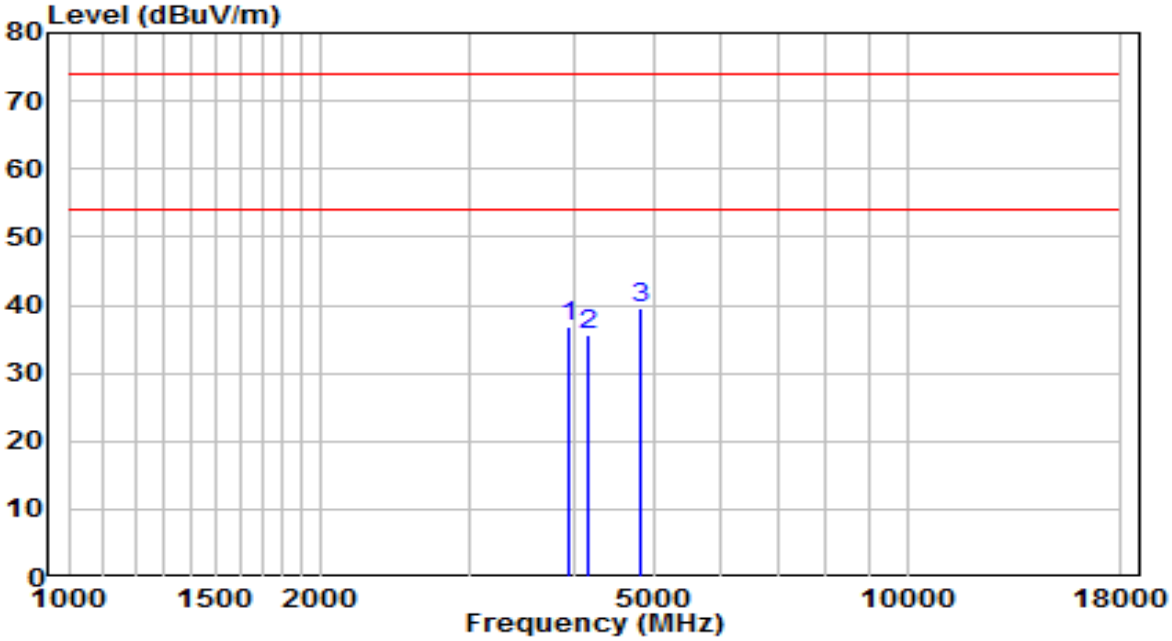
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2412 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3949.500	35.91	1.03	36.94	-37.06	74.00	Peak
2		4170.500	33.70	1.82	35.52	-38.48	74.00	Peak
3	*	4825.000	36.04	3.64	39.67	-34.33	74.00	Peak

Note:

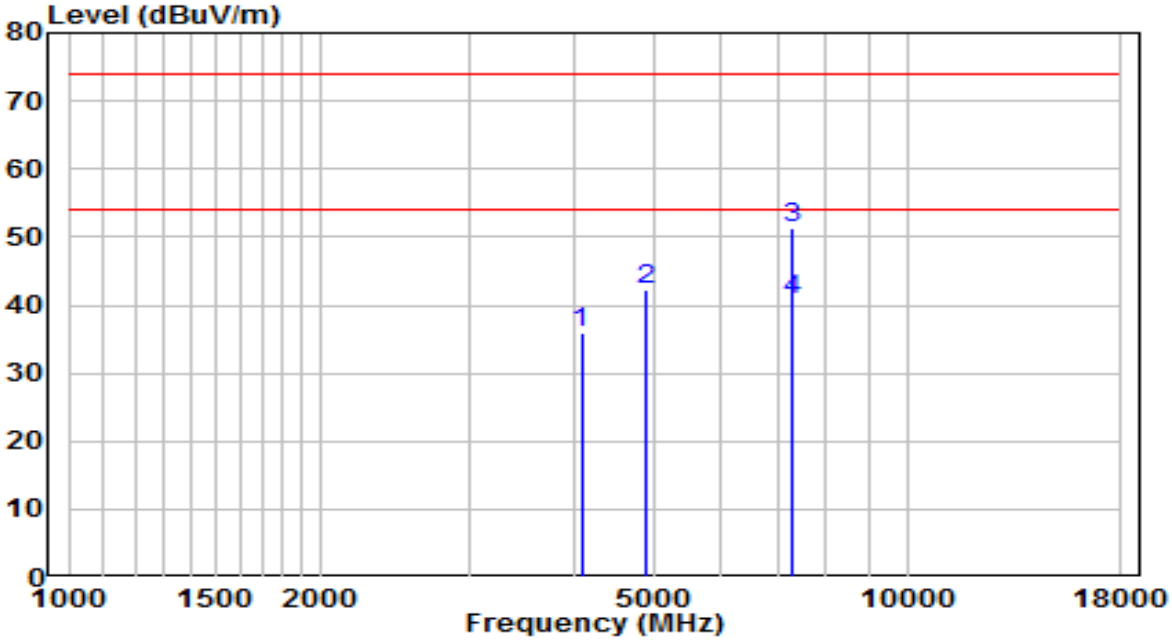
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4085.500	34.56	1.50	36.06	-37.94	74.00	Peak
2		4876.000	38.50	3.73	42.23	-31.77	74.00	Peak
3		7315.500	39.07	12.20	51.27	-22.73	74.00	Peak
4	*	7315.500	28.60	12.20	40.80	-13.20	54.00	Average

Note:

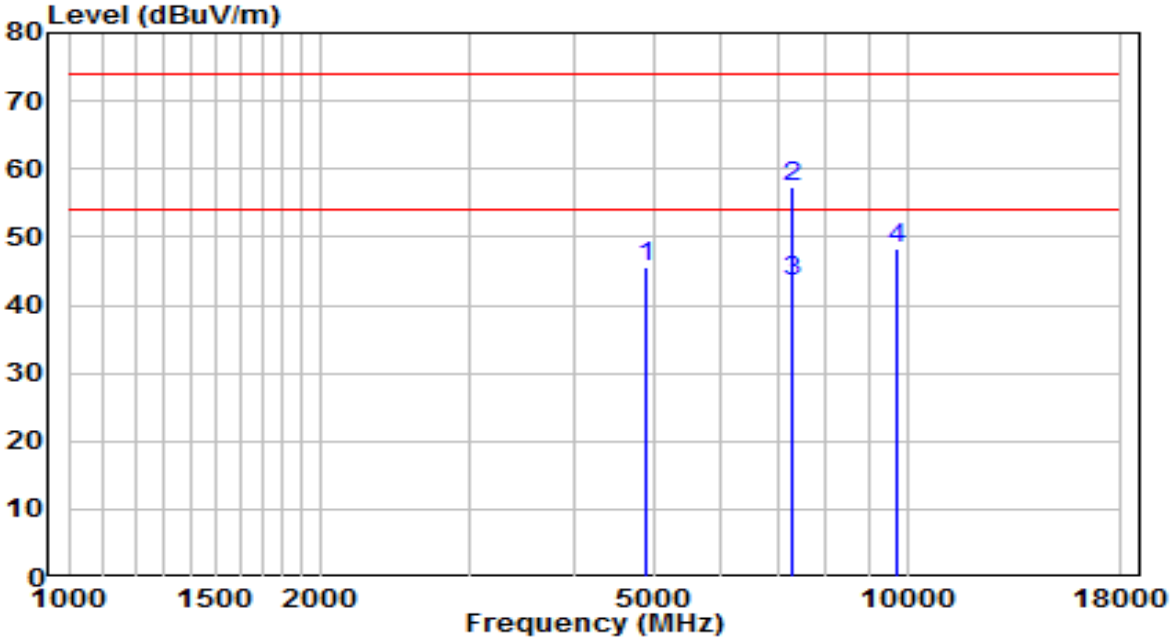
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2437 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4876.000	41.80	3.73	45.53	-28.47	74.00	Peak
2		7315.500	45.30	12.20	57.50	-16.50	74.00	Peak
3	*	7315.500	31.36	12.20	43.56	-10.44	54.00	Average
4		9738.000	32.16	16.12	48.28	-25.72	74.00	Peak

Note:

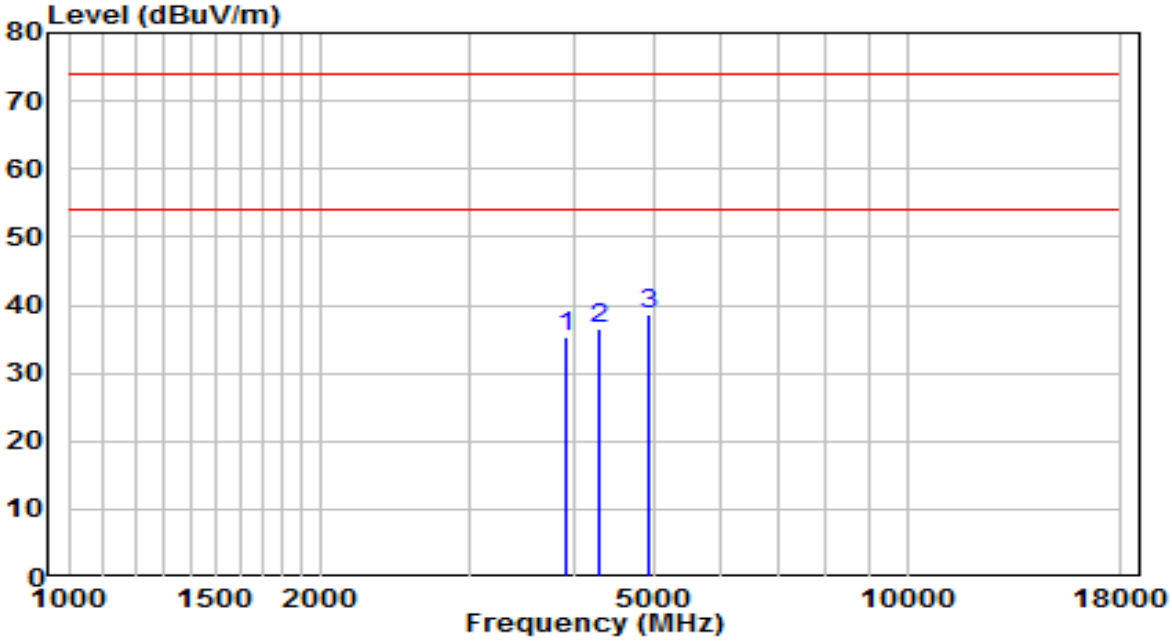
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3907.000	34.47	0.90	35.37	-38.63	74.00	Peak
2		4306.500	34.06	2.33	36.38	-37.62	74.00	Peak
3	*	4935.500	34.79	3.83	38.63	-35.37	74.00	Peak

Note:

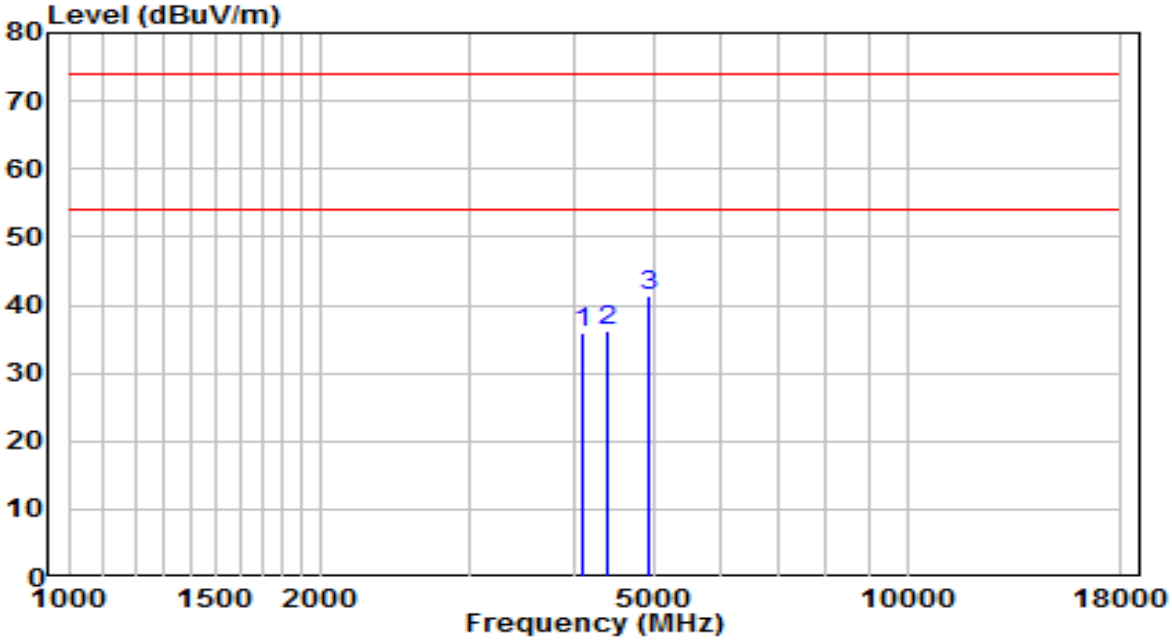
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 2462 MHz	Test Voltage	AC 120V/60Hz

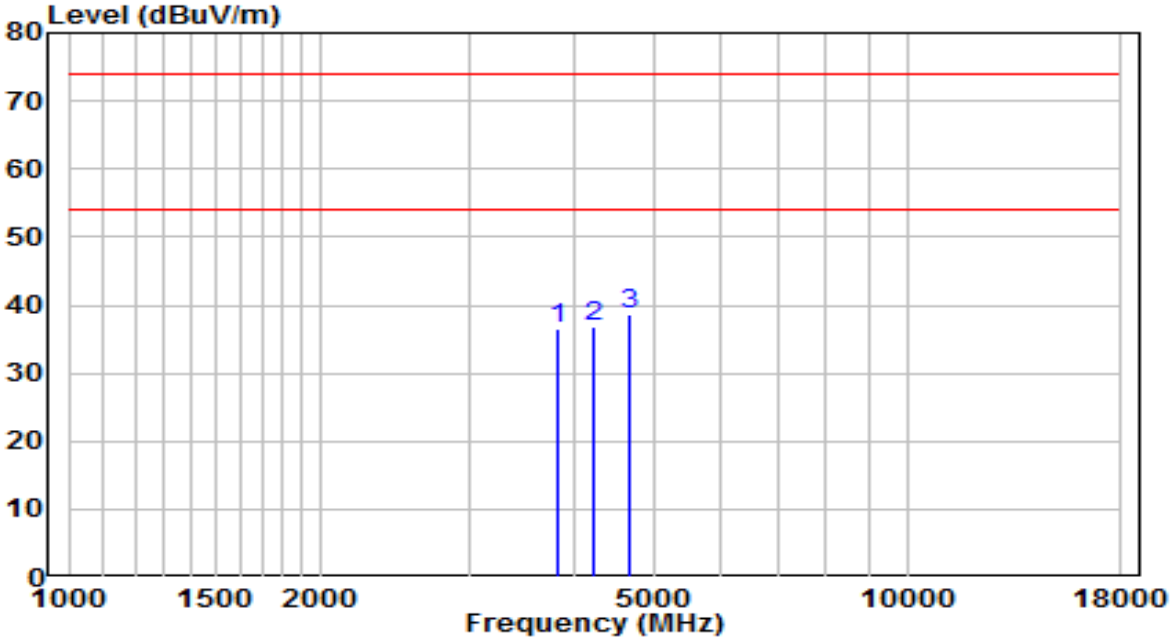


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4102.500	34.44	1.56	36.00	-38.00	74.00	Peak
2		4383.000	33.73	2.61	36.35	-37.65	74.00	Peak
3	*	4927.000	37.67	3.82	41.49	-32.51	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3839.000	35.69	0.69	36.38	-37.62	74.00	Peak
2		4238.500	34.71	2.07	36.78	-37.22	74.00	Peak
3	*	4680.500	35.28	3.37	38.66	-35.34	74.00	Peak

Note:

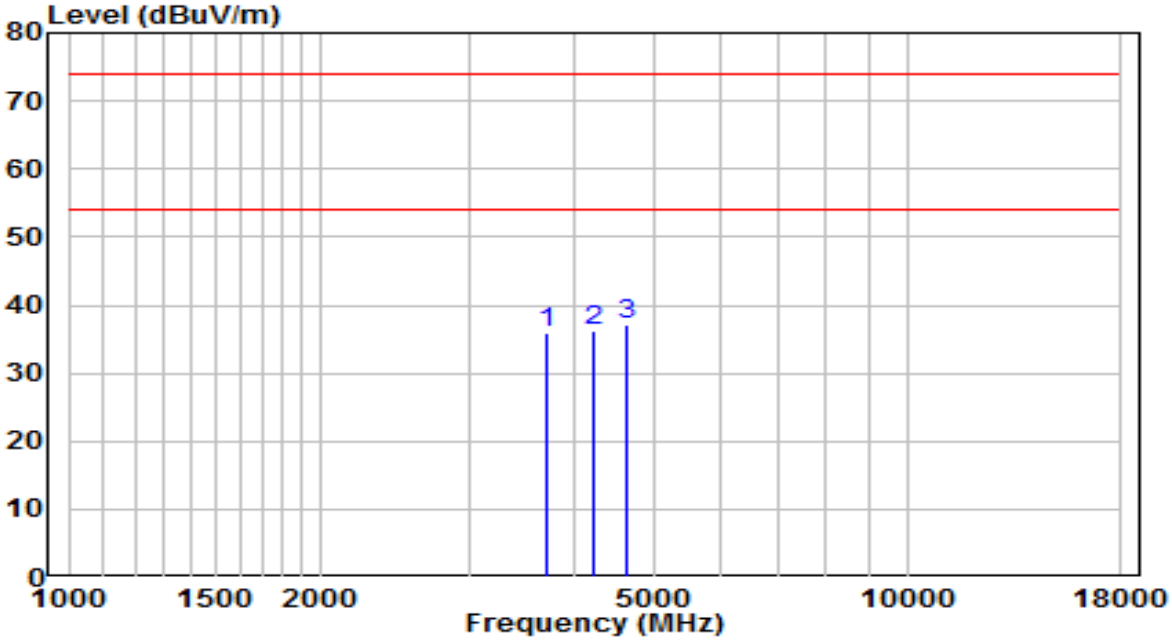
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2422 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3711.500	35.71	0.30	36.01	-37.99	74.00	Peak
2		4230.000	34.17	2.04	36.21	-37.79	74.00	Peak
3	*	4629.500	33.86	3.28	37.14	-36.86	74.00	Peak

Note:

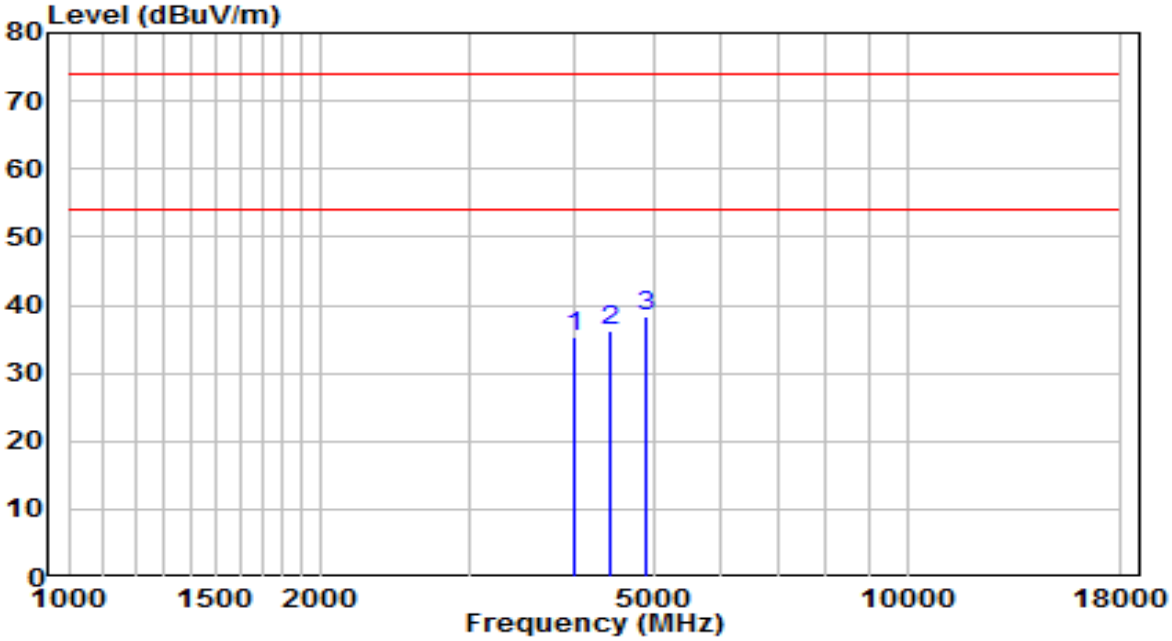
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4000.500	34.17	1.18	35.35	-38.65	74.00	Peak
2		4417.000	33.56	2.74	36.30	-37.70	74.00	Peak
3	*	4876.000	34.61	3.73	38.34	-35.66	74.00	Peak

Note:

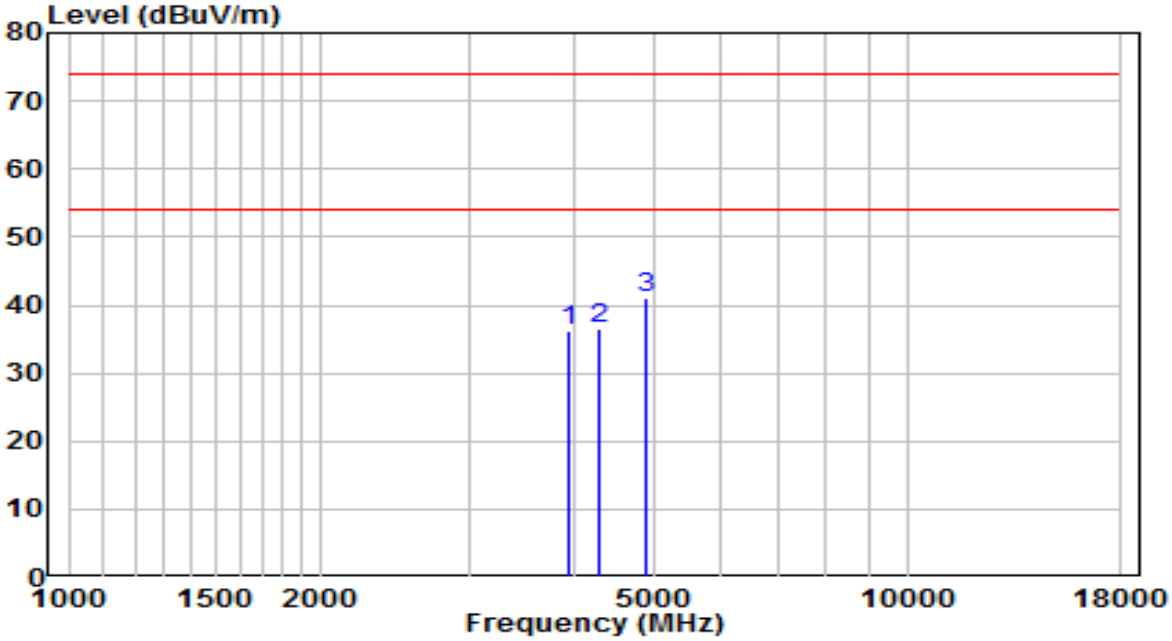
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2437 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3958.000	35.21	1.05	36.26	-37.74	74.00	Peak
2		4298.000	34.18	2.29	36.47	-37.53	74.00	Peak
3	*	4876.000	37.29	3.73	41.02	-32.98	74.00	Peak

Note:

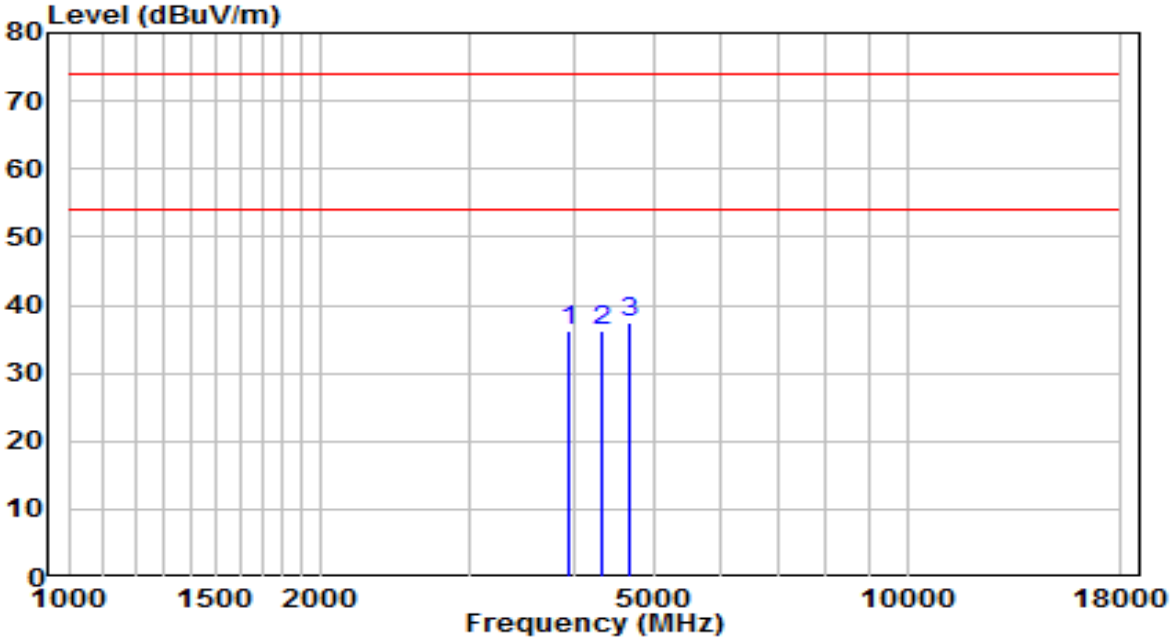
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3941.000	35.30	1.00	36.30	-37.70	74.00	Peak
2		4315.000	33.98	2.36	36.34	-37.66	74.00	Peak
3	*	4663.500	34.06	3.34	37.40	-36.60	74.00	Peak

Note:

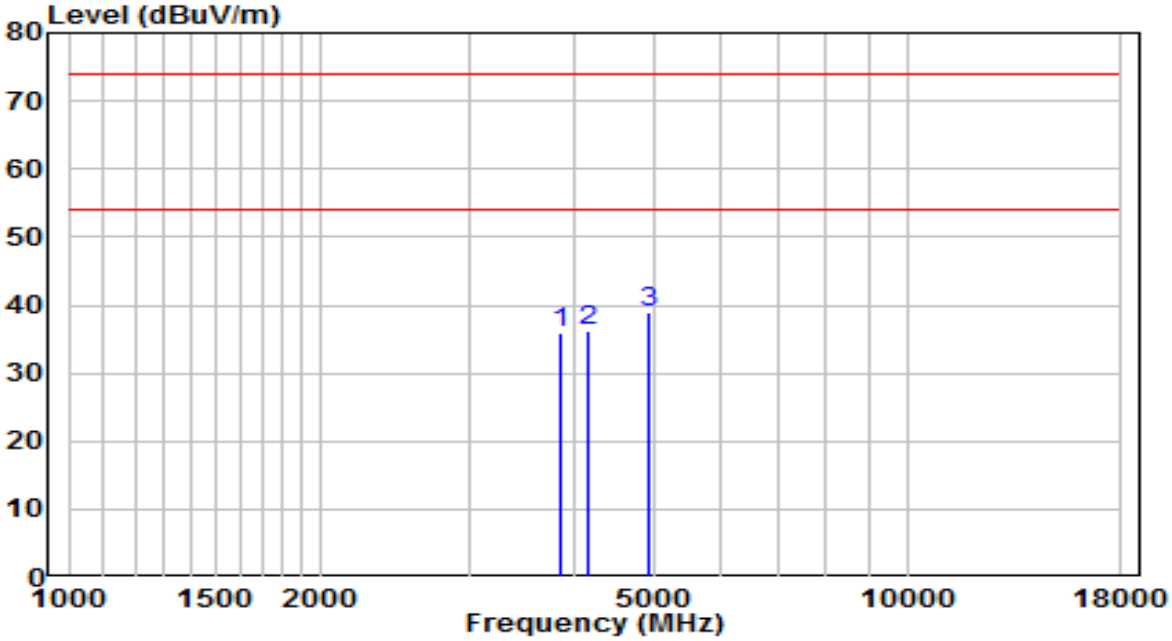
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	17.2°C/35.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 2452 MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3864.500	35.13	0.77	35.90	-38.10	74.00	Peak
2		4170.500	34.39	1.82	36.21	-37.79	74.00	Peak
3	*	4901.500	35.25	3.77	39.02	-34.98	74.00	Peak

Note:

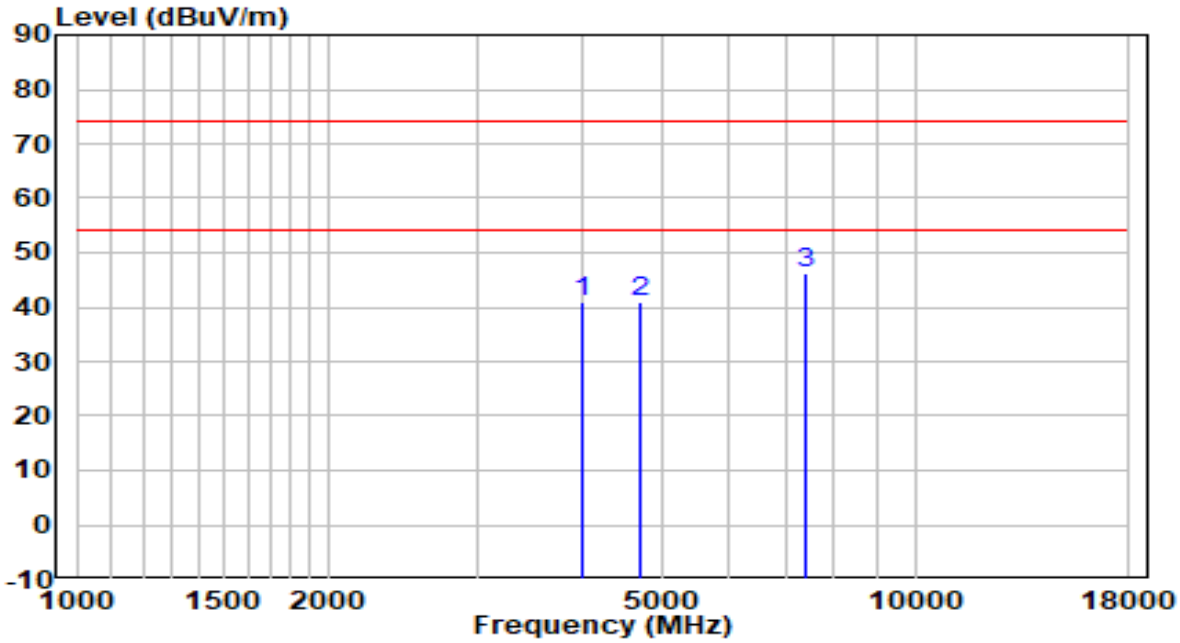
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2022-01-08
Factor	BBHA 9120D	Temp. / Humidity	23.8°C/30.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Receive by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

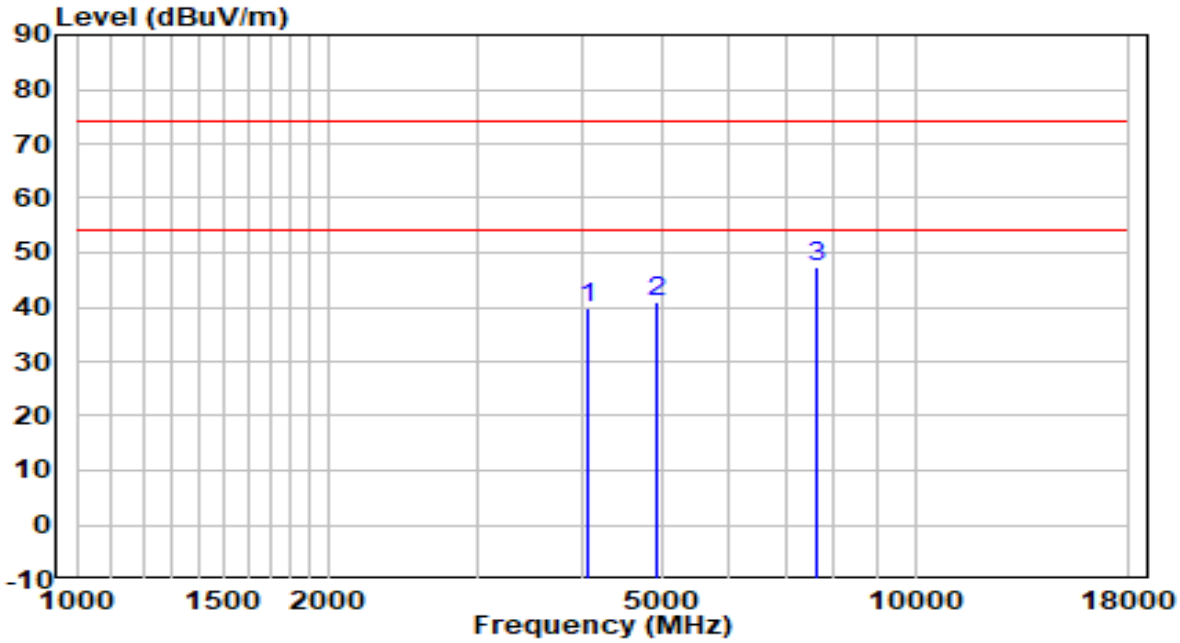


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4009.000	39.67	1.21	40.88	-33.12	74.00	Peak
2		4697.500	37.57	3.41	40.97	-33.03	74.00	Peak
3	*	7426.000	33.72	12.69	46.41	-27.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2022-01-08
Factor	BBHA 9120D	Temp. / Humidity	23.8°C/30.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Receive by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

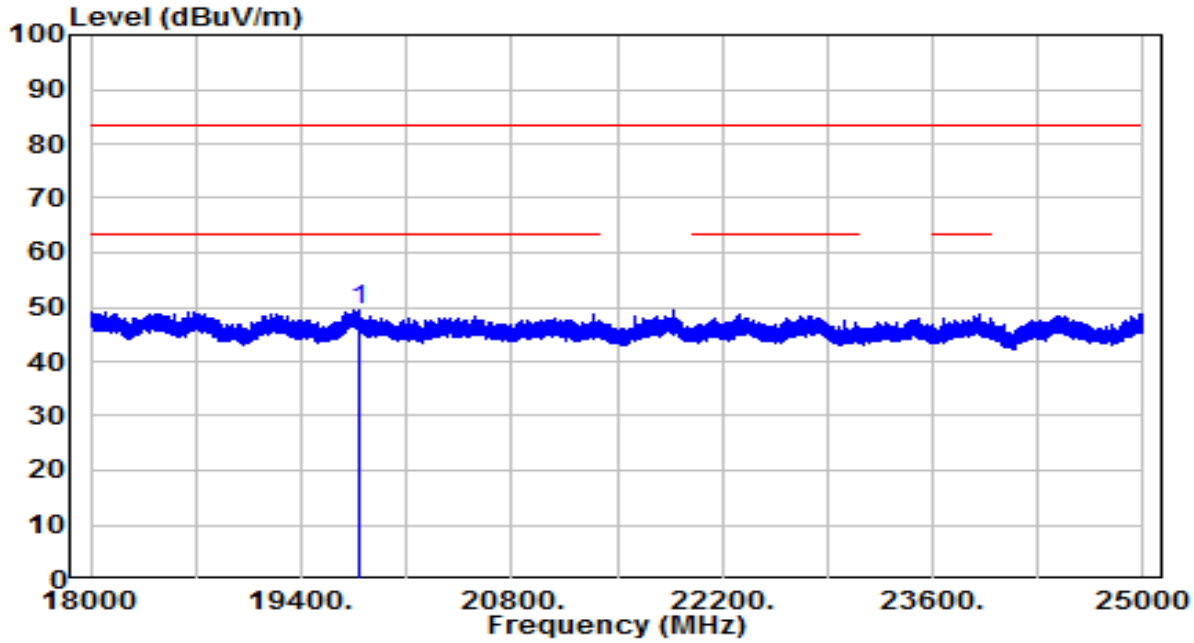


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4077.000	38.37	1.47	39.84	-34.16	74.00	Peak
2		4918.500	37.31	3.80	41.11	-32.89	74.00	Peak
3	*	7655.500	34.28	13.14	47.42	-26.58	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB)– 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-11
Factor	BBHA 9170	Temp. / Humidity	25°C /70%
Polarity	Horizontal	Site / Test Engineer	AC2 / Todd
Test Mode	Transmit by 802.11n-20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz

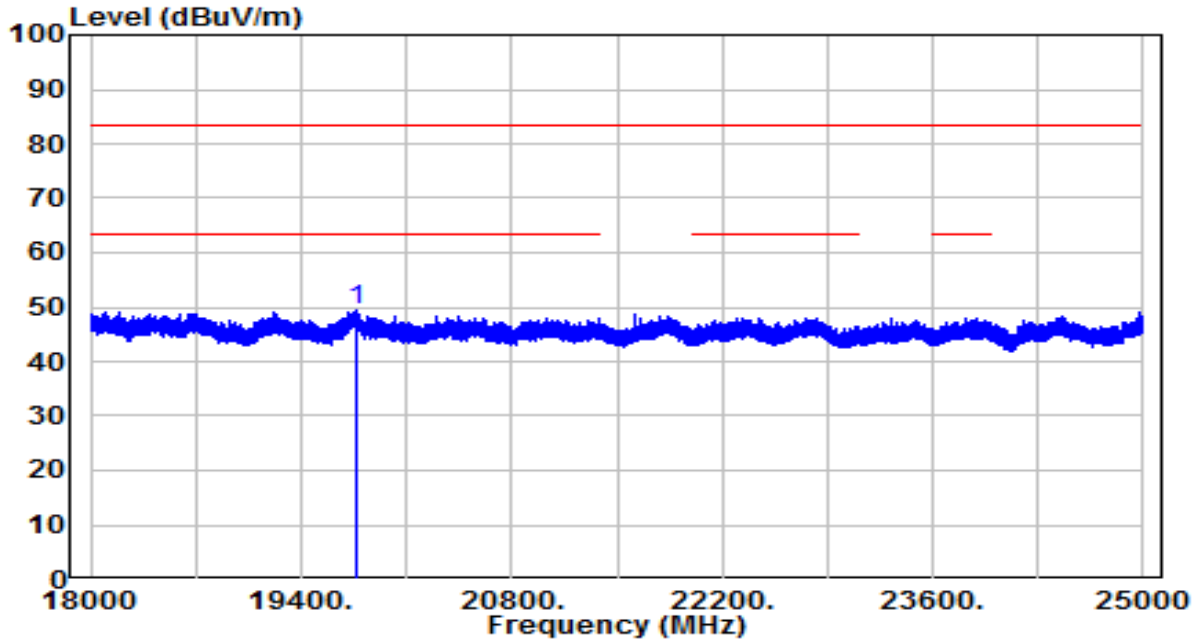


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	19782.590	38.56	10.95	49.51	-33.99	83.50	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2024-11-11
Factor	BBHA 9170	Temp. / Humidity	25°C /70%
Polarity	Vertical	Site / Test Engineer	AC2 / Todd
Test Mode	Transmit by 802.11n-20 at Channel 2437MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	19770.340	38.39	10.95	49.34	-34.16	83.50	Peak

Note:

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

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 - 2013 Section 6.3 (General Requirements)

ANSI C63.10 - 2013 Section 6.6 (Standard test method above 1GHz)

7.7.3.Test Setting

Peak Field Strength Measurements

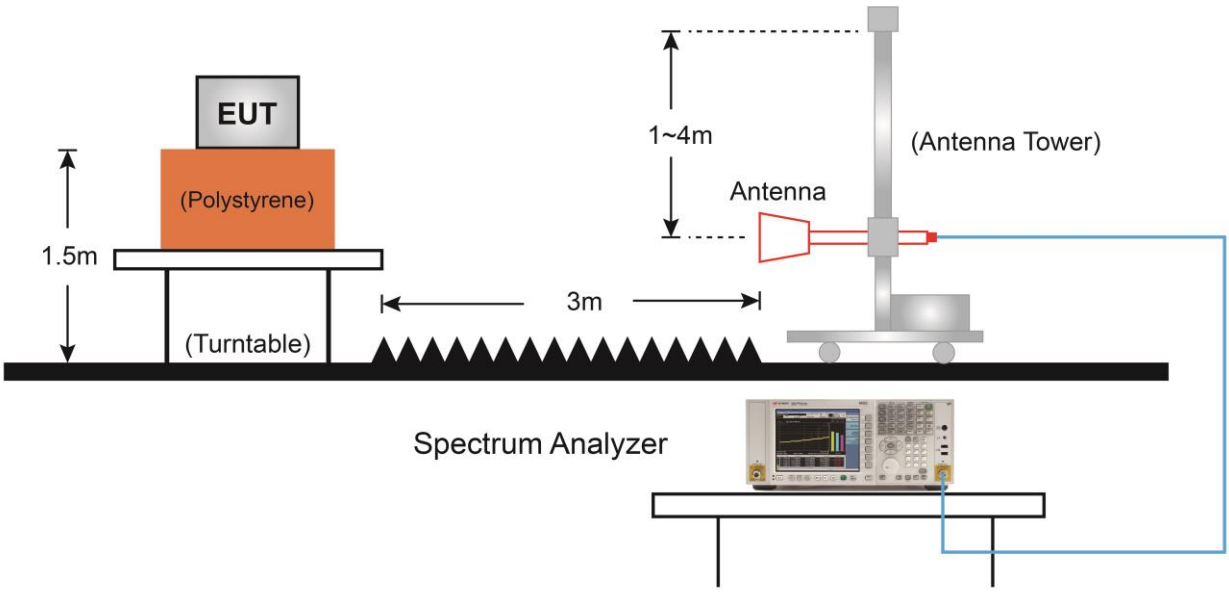
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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 ≥ 98%, set VBW = 10 Hz.

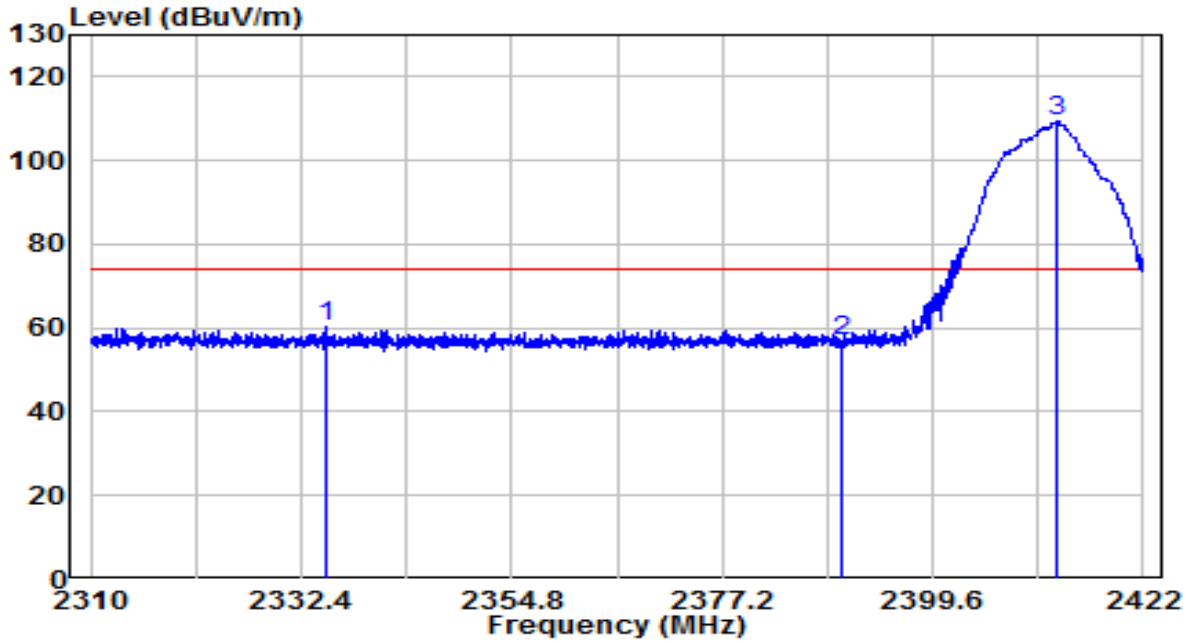
   If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4.Test Setup



7.7.5.Test Result

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

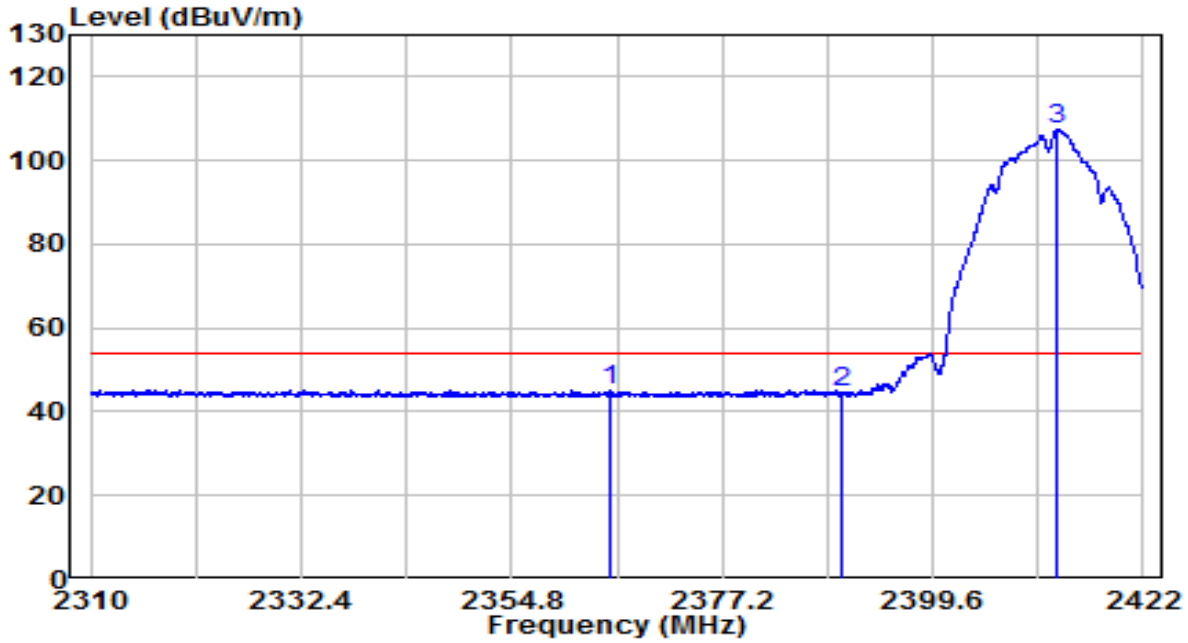


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2334.920	28.53	31.99	60.52	-13.48	74.00	Peak
2		2390.000	24.51	32.22	56.73	-17.27	74.00	Peak
3	*	2412.872	77.07	32.31	109.38	N/A	N/A	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

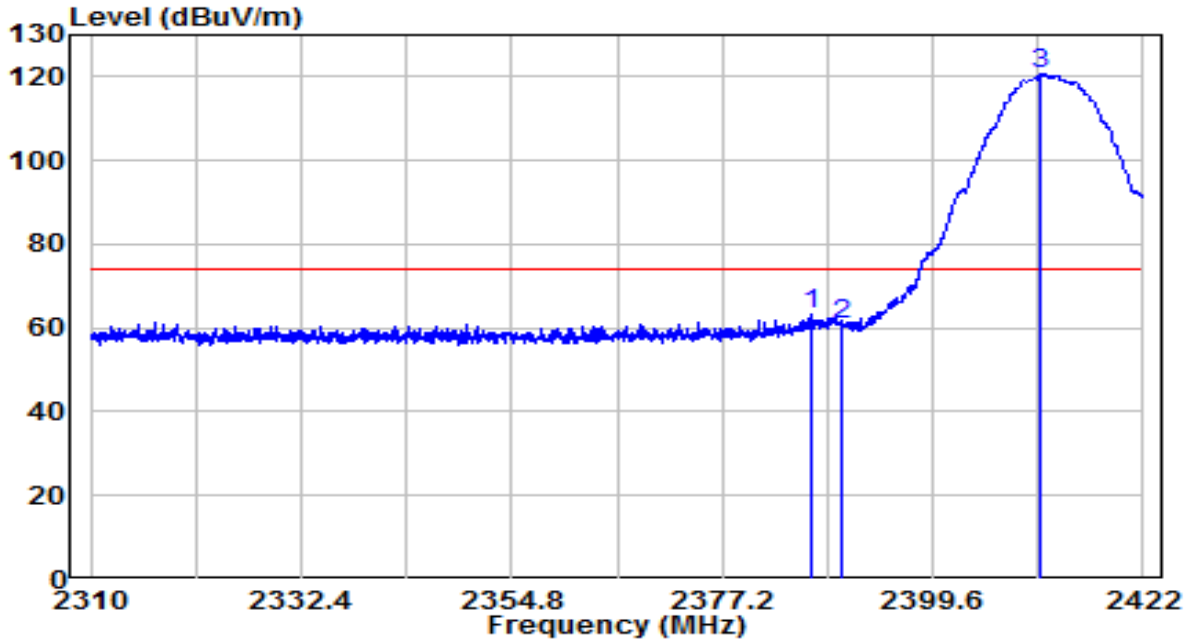


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2365.160	13.24	32.11	45.35	-8.65	54.00	Average
2		2390.000	12.20	32.22	44.42	-9.58	54.00	Average
3	*	2412.872	75.07	32.31	107.39	N/A	N/A	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

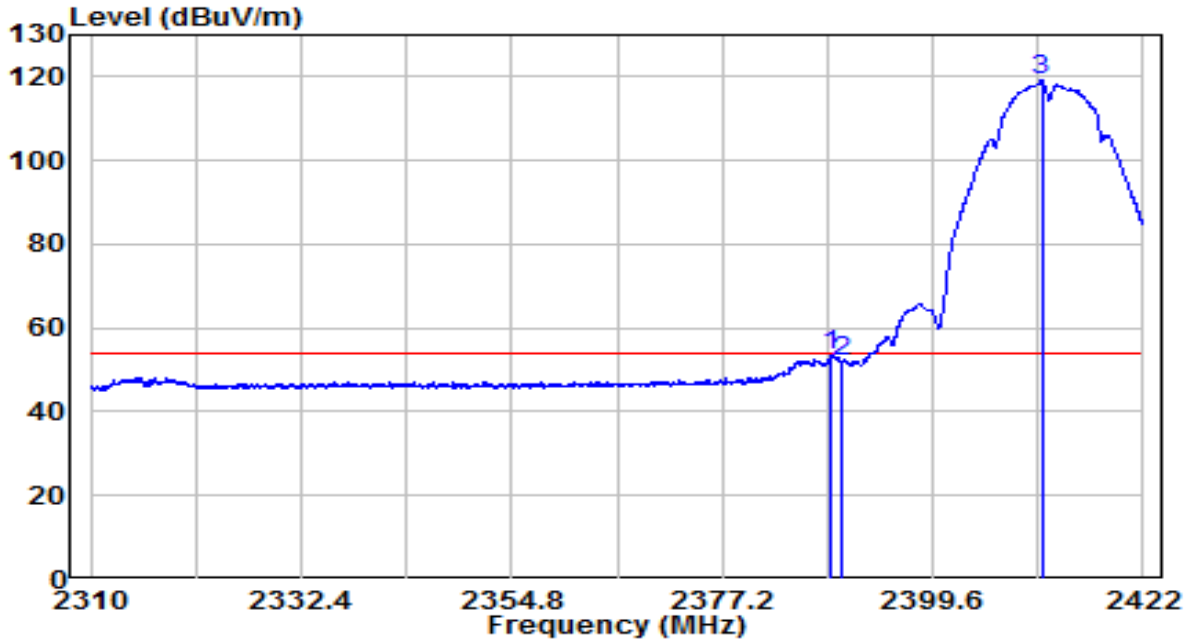


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2386.552	31.15	32.20	63.36	-10.64	74.00	Peak
2		2390.000	28.71	32.22	60.93	-13.07	74.00	Peak
3	*	2411.136	88.56	32.31	120.87	N/A	N/A	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz	Test Voltage	AC 120V/60Hz

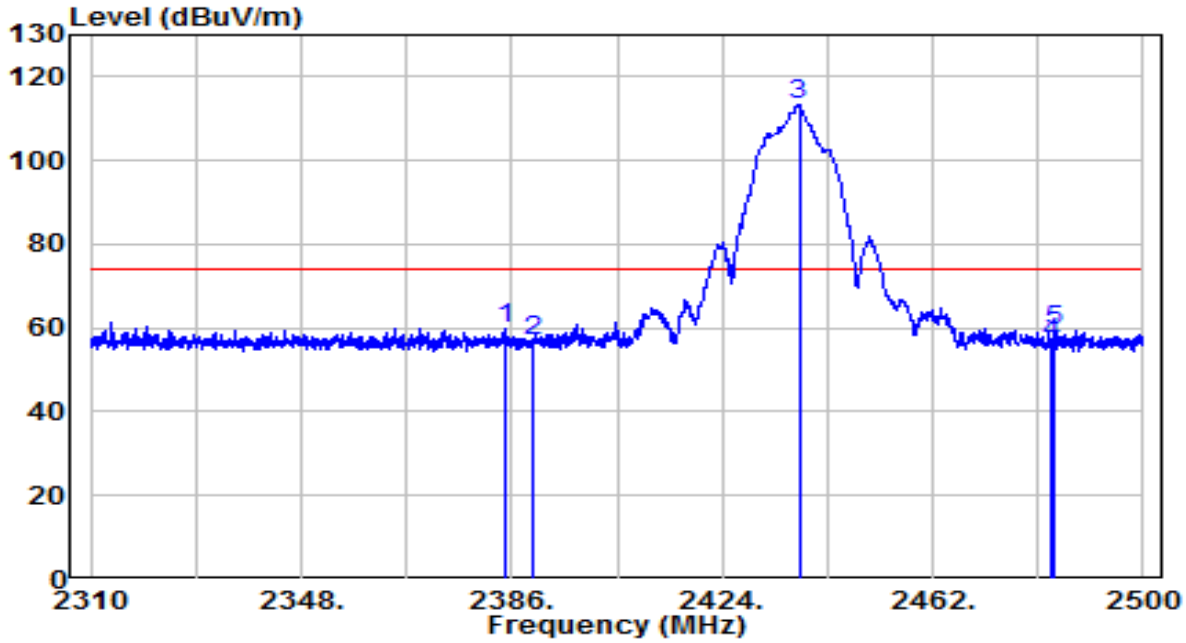


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.736	21.17	32.21	53.38	-0.62	54.00	Average
2		2390.000	19.86	32.22	52.07	-1.93	54.00	Average
3	*	2411.192	86.72	32.31	119.03	N/A	N/A	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

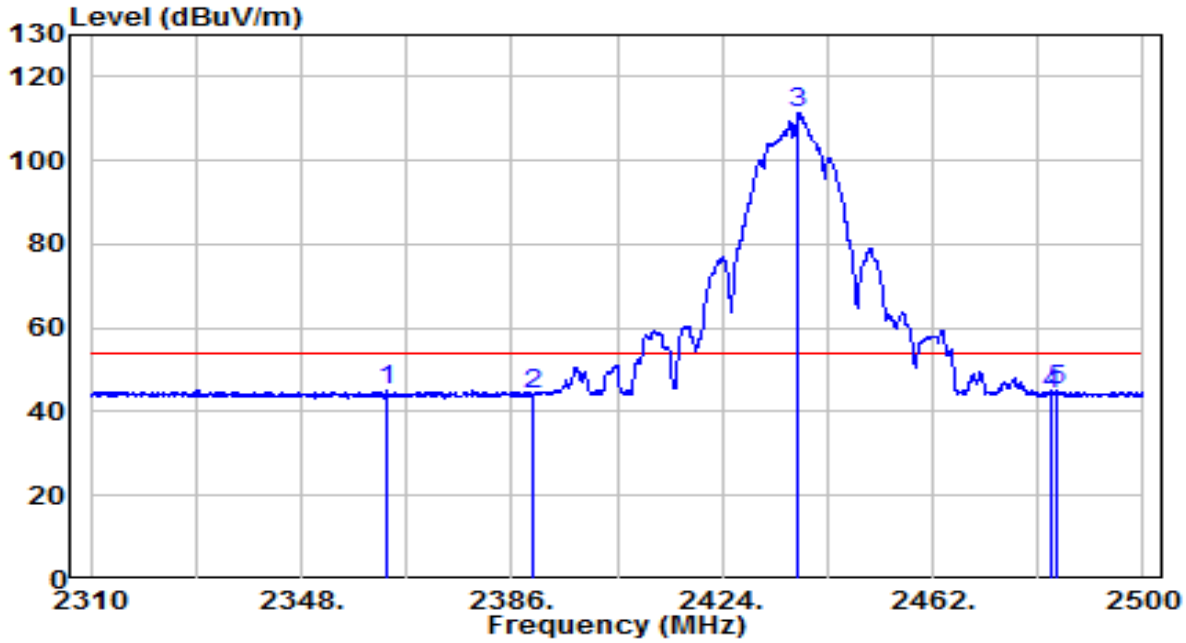


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2384.670	27.65	32.20	59.85	-14.15	74.00	Peak
2		2390.000	24.52	32.22	56.74	-17.26	74.00	Peak
3	*	2437.870	80.78	32.42	113.20	N/A	N/A	Peak
4		2483.500	23.80	32.61	56.41	-17.59	74.00	Peak
5		2483.945	26.70	32.61	59.31	-14.69	74.00	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

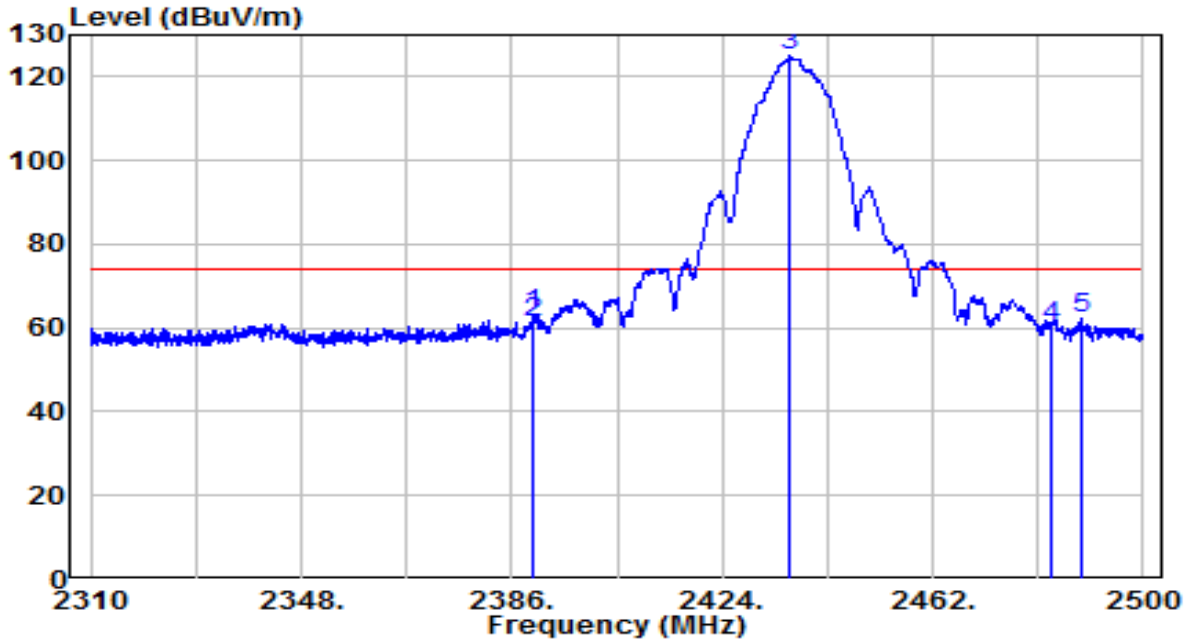


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2363.295	12.87	32.11	44.97	-9.03	54.00	Average
2		2390.000	11.72	32.22	43.93	-10.07	54.00	Average
3	*	2437.775	78.79	32.42	111.21	N/A	N/A	Average
4		2483.500	11.74	32.61	44.35	-9.65	54.00	Average
5		2484.325	12.43	32.61	45.05	-8.95	54.00	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

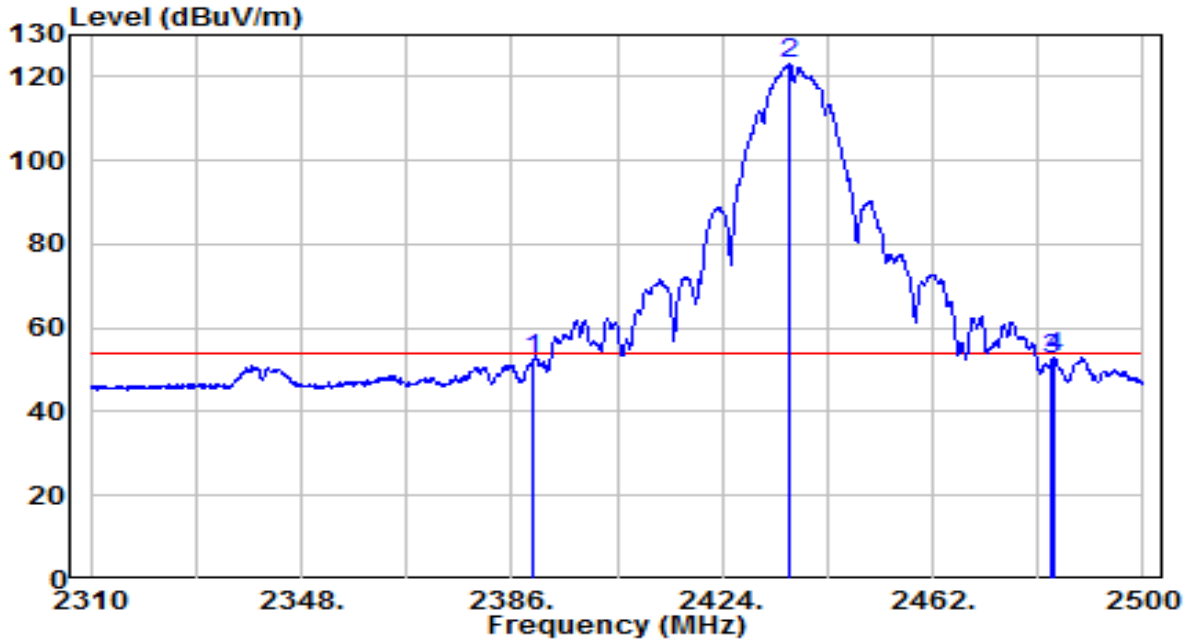


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.800	31.04	32.22	63.25	-10.75	74.00	Peak
2		2390.000	29.06	32.22	61.28	-12.72	74.00	Peak
3	*	2436.065	92.52	32.41	124.93	N/A	N/A	Peak
4		2483.500	27.96	32.61	60.57	-13.43	74.00	Peak
5		2488.885	29.47	32.63	62.11	-11.89	74.00	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2437MHz	Test Voltage	AC 120V/60Hz

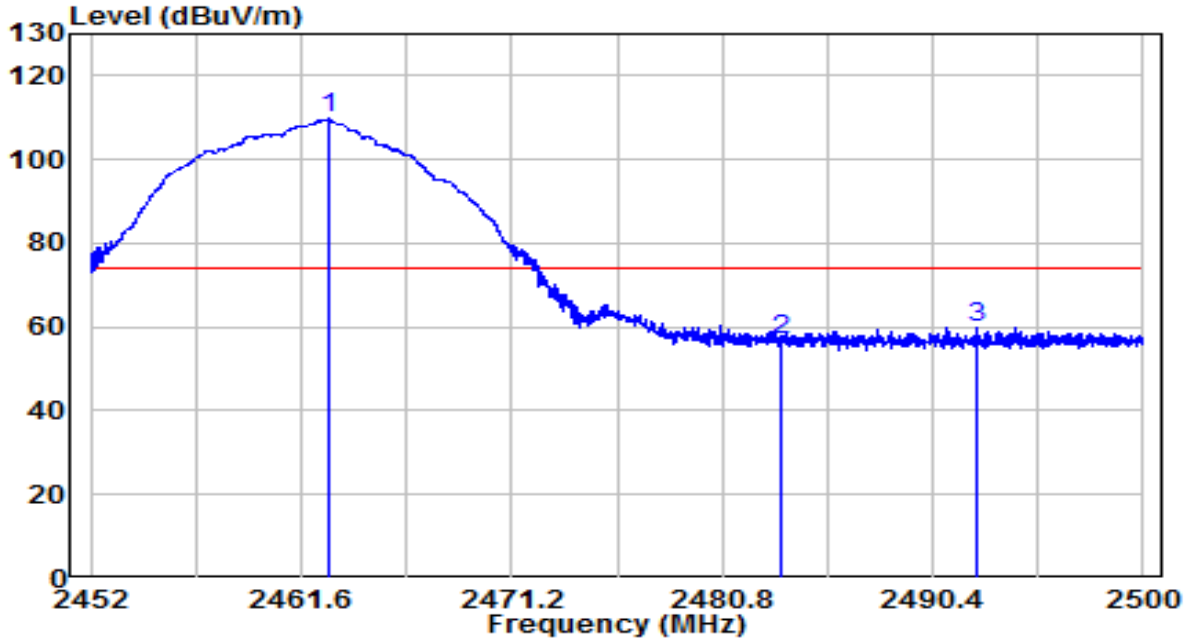


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.39	32.22	52.61	-1.39	54.00	Average
2	*	2436.160	90.68	32.41	123.09	N/A	N/A	Average
3		2483.500	19.82	32.61	52.43	-1.57	54.00	Average
4		2483.850	20.40	32.61	53.02	-0.98	54.00	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

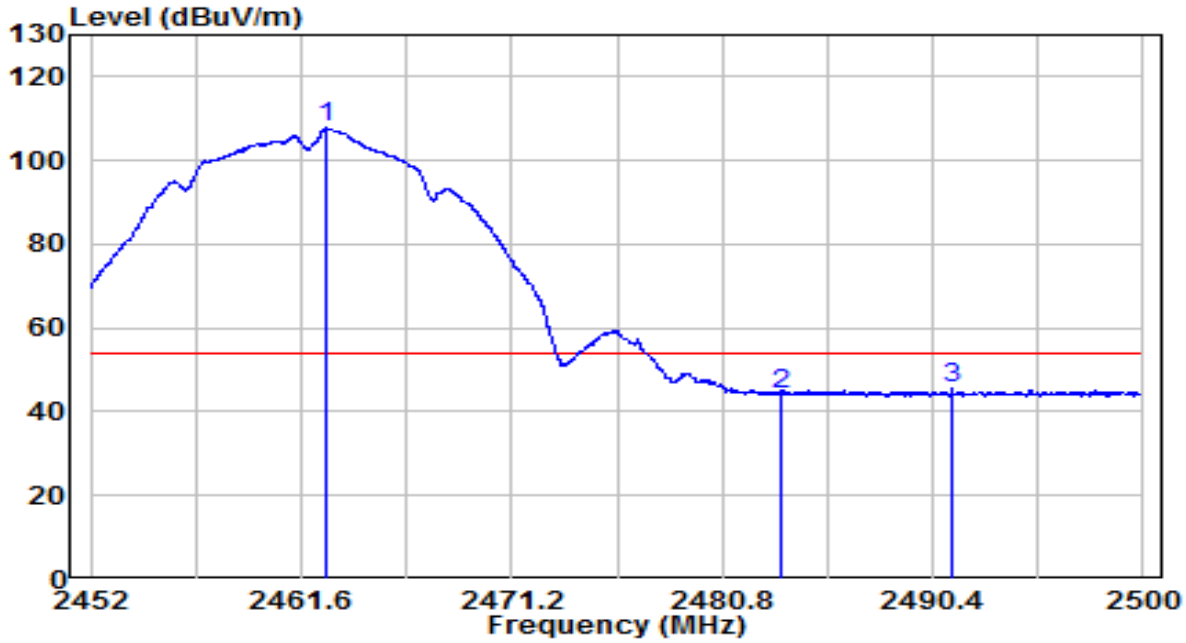


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2462.824	77.13	32.52	109.66	N/A	N/A	Peak
2		2483.500	24.32	32.61	56.94	-17.06	74.00	Peak
3		2492.416	27.03	32.65	59.68	-14.32	74.00	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

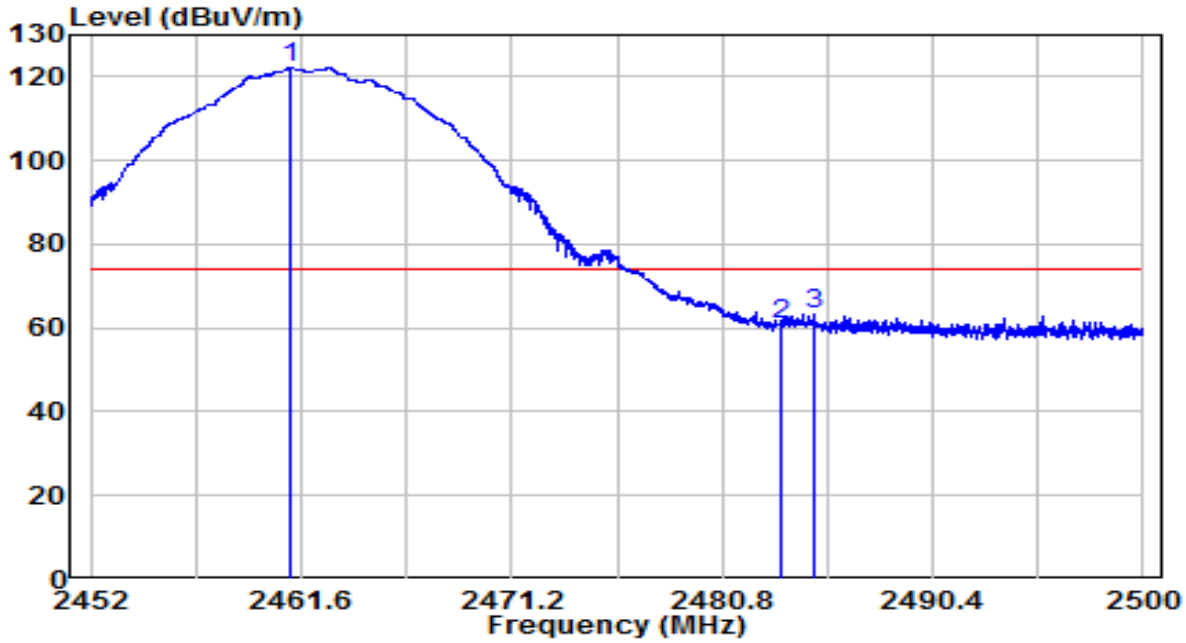


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2462.752	75.16	32.52	107.69	N/A	N/A	Average
2		2483.500	11.43	32.61	44.04	-9.96	54.00	Average
3		2491.264	12.77	32.64	45.41	-8.59	54.00	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

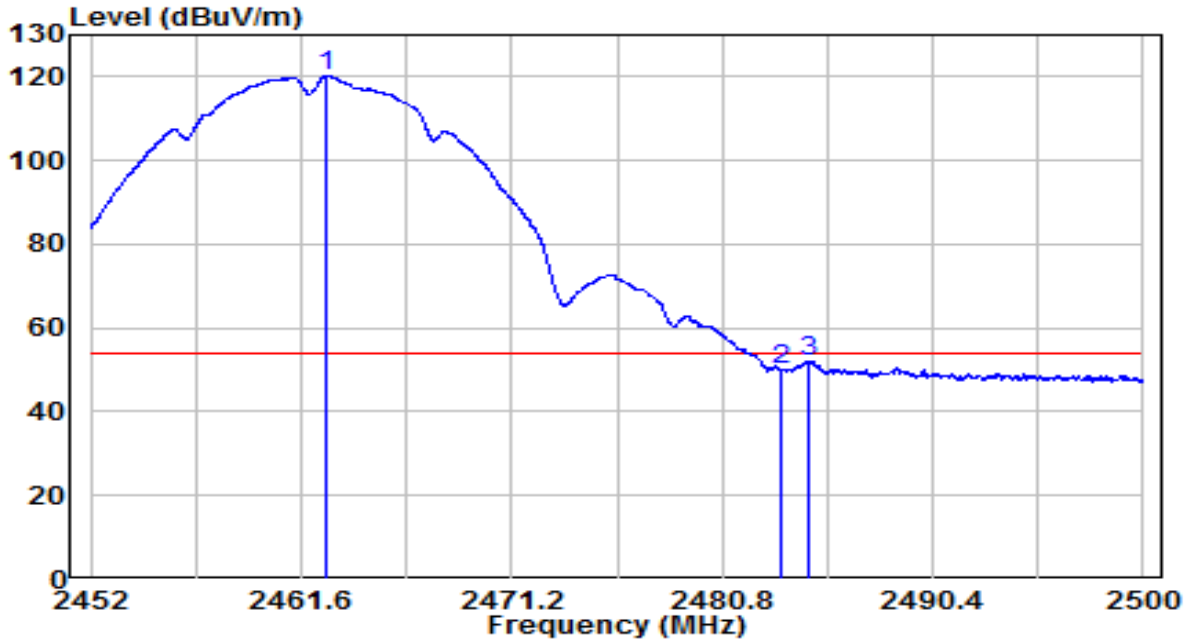


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.072	89.79	32.52	122.31	N/A	N/A	Peak
2		2483.500	28.46	32.61	61.07	-12.93	74.00	Peak
3		2484.952	30.82	32.62	63.44	-10.56	74.00	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz	Test Voltage	AC 120V/60Hz

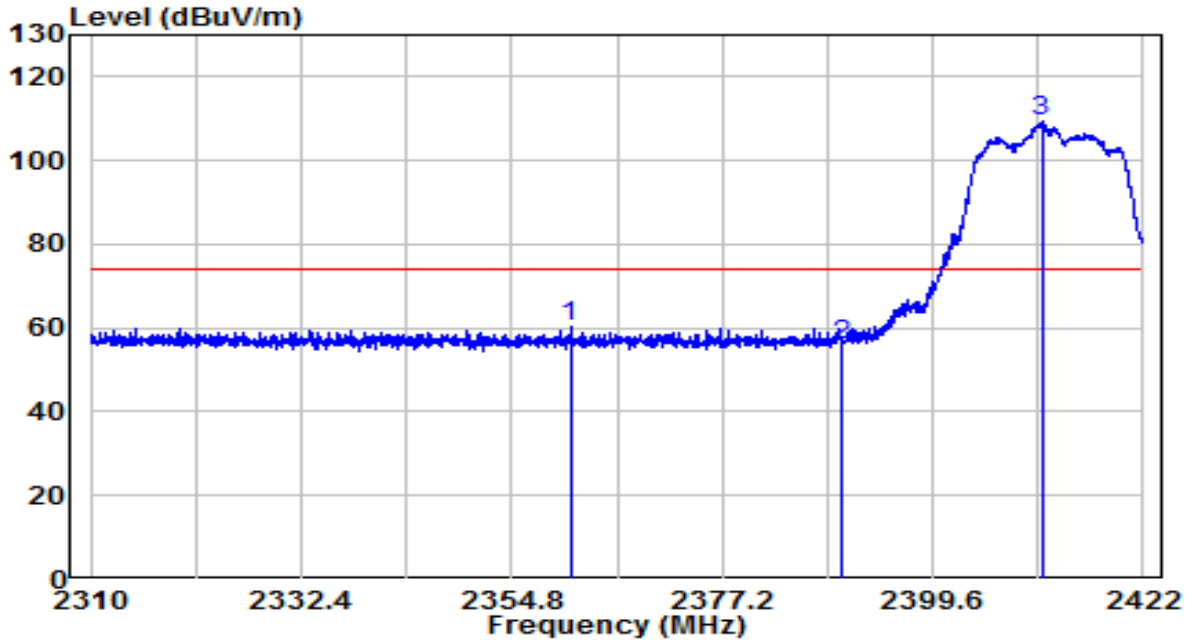


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2462.752	87.56	32.52	120.08	N/A	N/A	Average
2		2483.500	17.24	32.61	49.85	-4.15	54.00	Average
3		2484.688	19.37	32.62	51.99	-2.01	54.00	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412 MHz	Test Voltage	AC 120V/60Hz

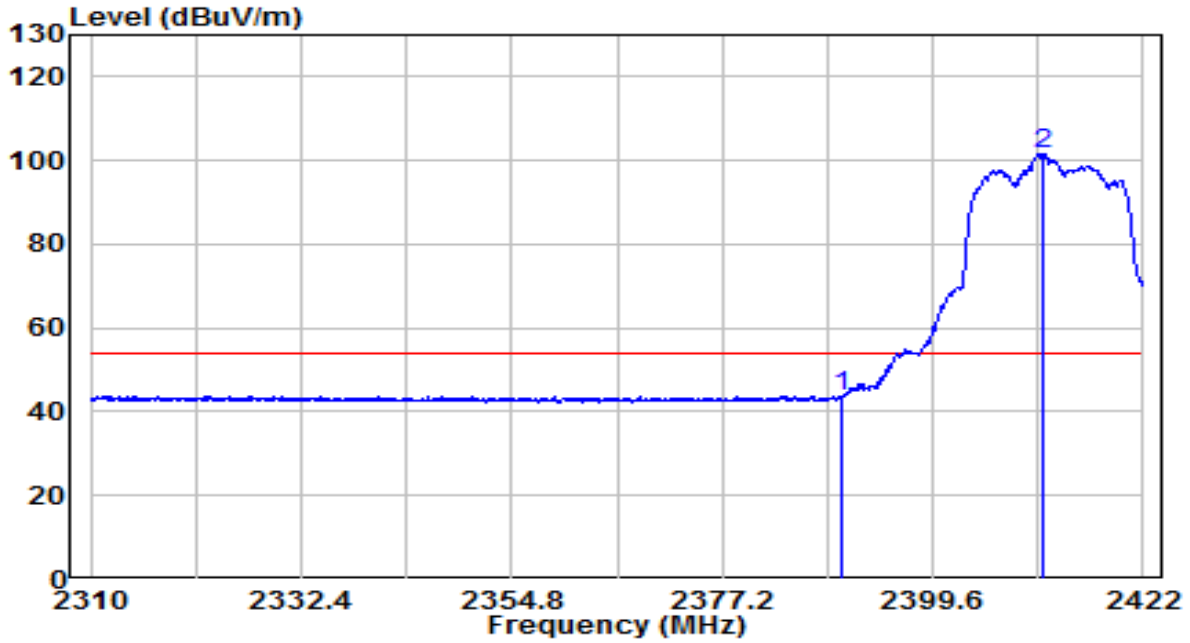


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2361.016	28.31	32.10	60.41	-13.59	74.00	Peak
2		2390.000	23.90	32.22	56.12	-17.88	74.00	Peak
3	*	2411.192	77.11	32.31	109.42	N/A	N/A	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412 MHz	Test Voltage	AC 120V/60Hz

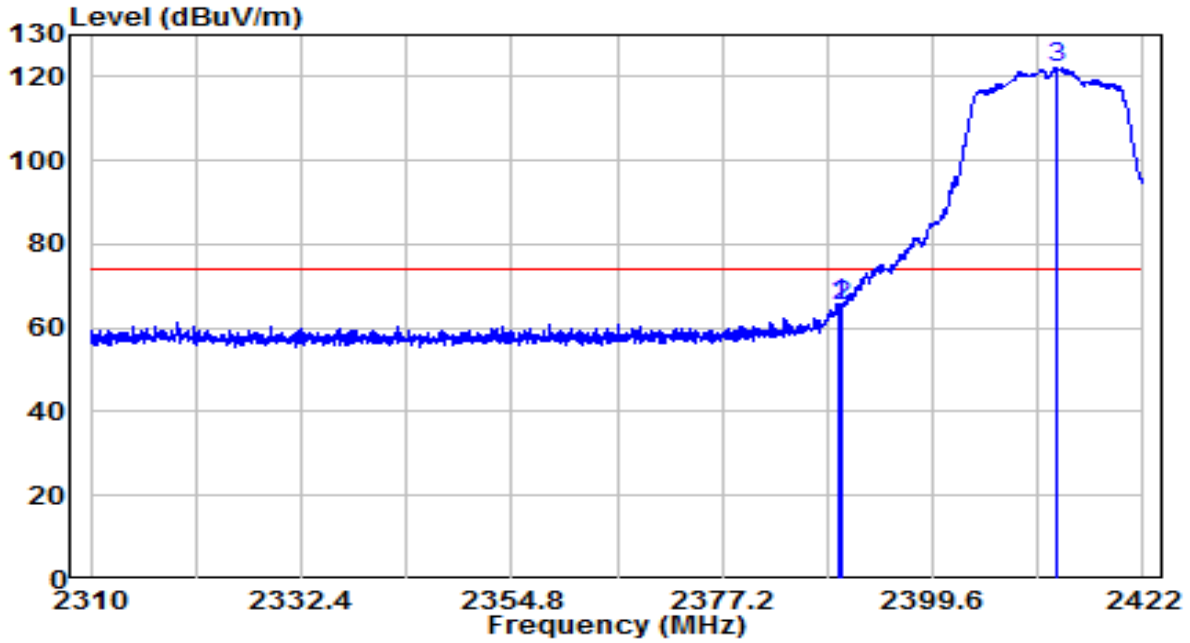


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.024	11.40	32.22	43.62	-10.38	54.00	Average
2	*	2411.360	69.42	32.31	101.72	N/A	N/A	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412 MHz	Test Voltage	AC 120V/60Hz

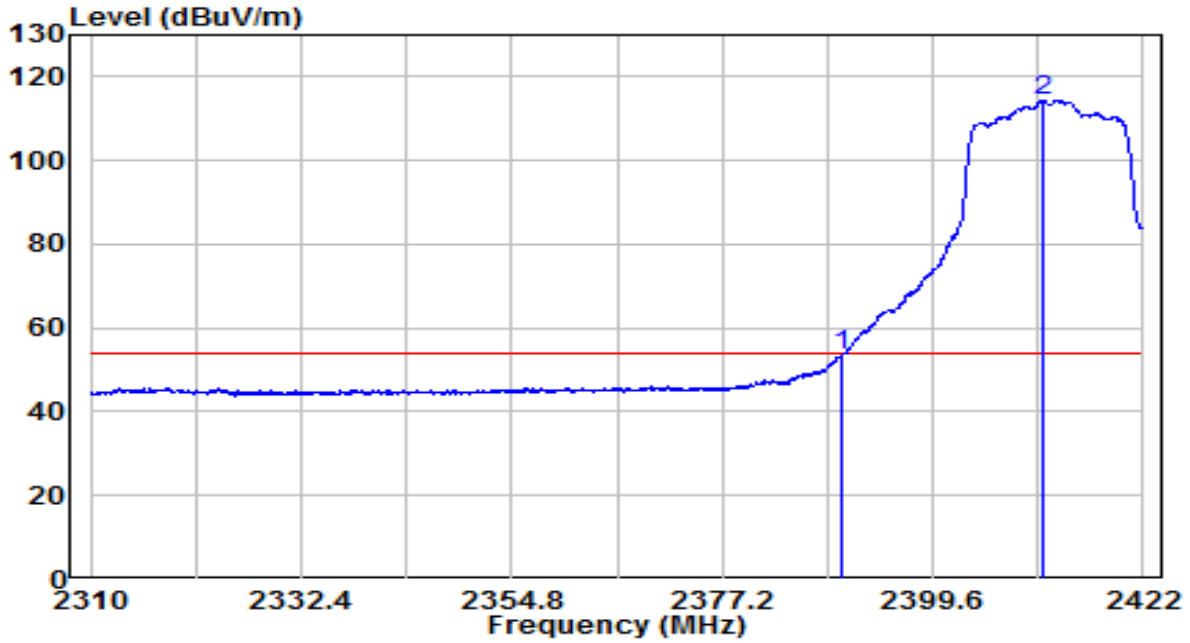


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.688	33.56	32.22	65.77	-8.23	74.00	Peak
2		2390.000	33.17	32.22	65.39	-8.61	74.00	Peak
3	*	2412.704	89.92	32.31	122.23	N/A	N/A	Peak

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-27
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412 MHz	Test Voltage	AC 120V/60Hz

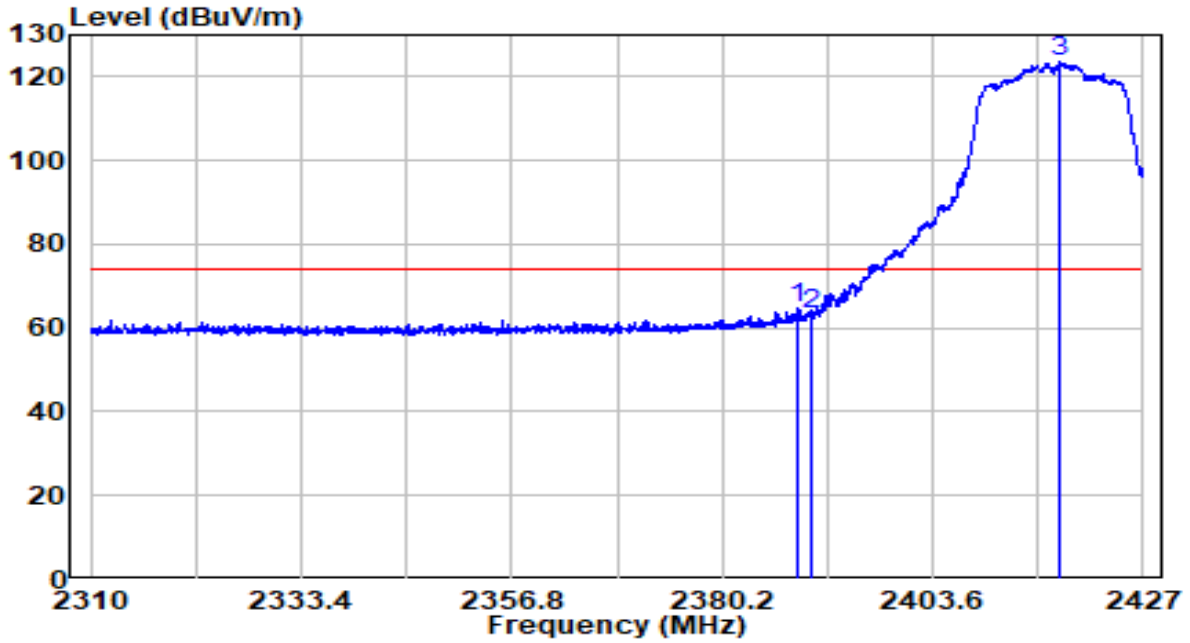


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	21.40	32.22	53.61	-0.39	54.00	Average
2	*	2411.416	82.10	32.31	114.41	N/A	N/A	Average

Note:

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

EUT	AX3000 Gigabit Wi-Fi 6 Router	Date of Test	2021-12-31
Factor	BBHA 9120D	Temp. / Humidity	18.2°C/32.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2417MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.507	32.66	32.21	64.87	-9.13	74.00	Peak
2		2390.000	30.84	32.22	63.05	-10.95	74.00	Peak
3	*	2417.698	91.10	32.33	N/A	N/A	74.00	Peak

Note:

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