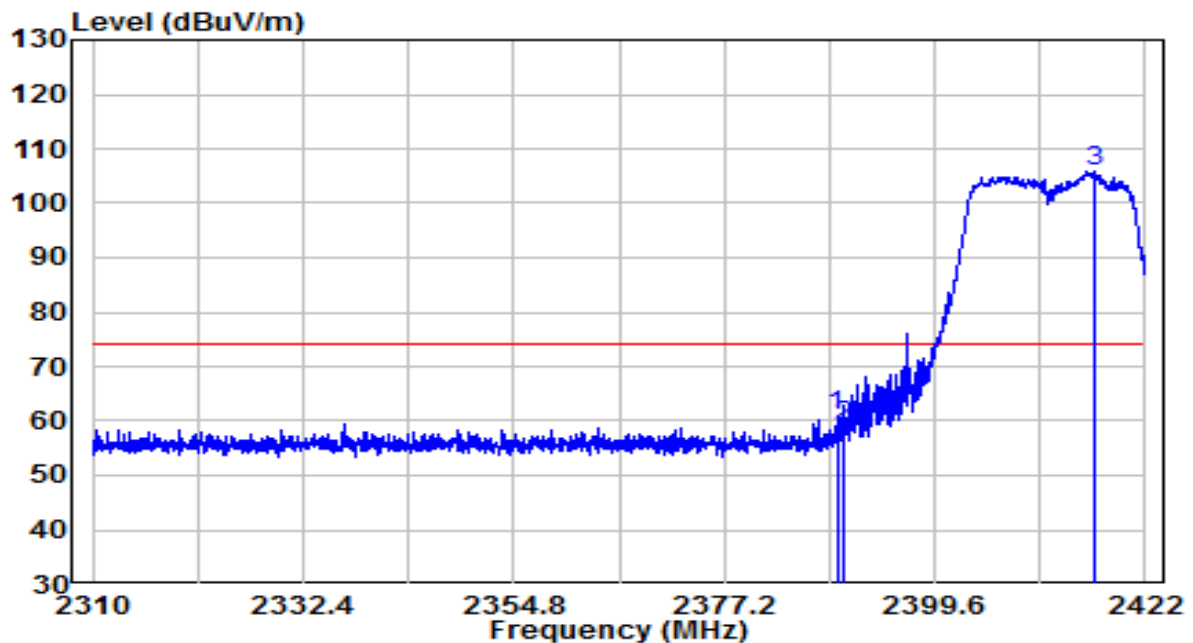


EUT	AX3000 Wi-Fi 6 Range Extender	Date of Test	2021-09-29
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	27.1°C/44.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

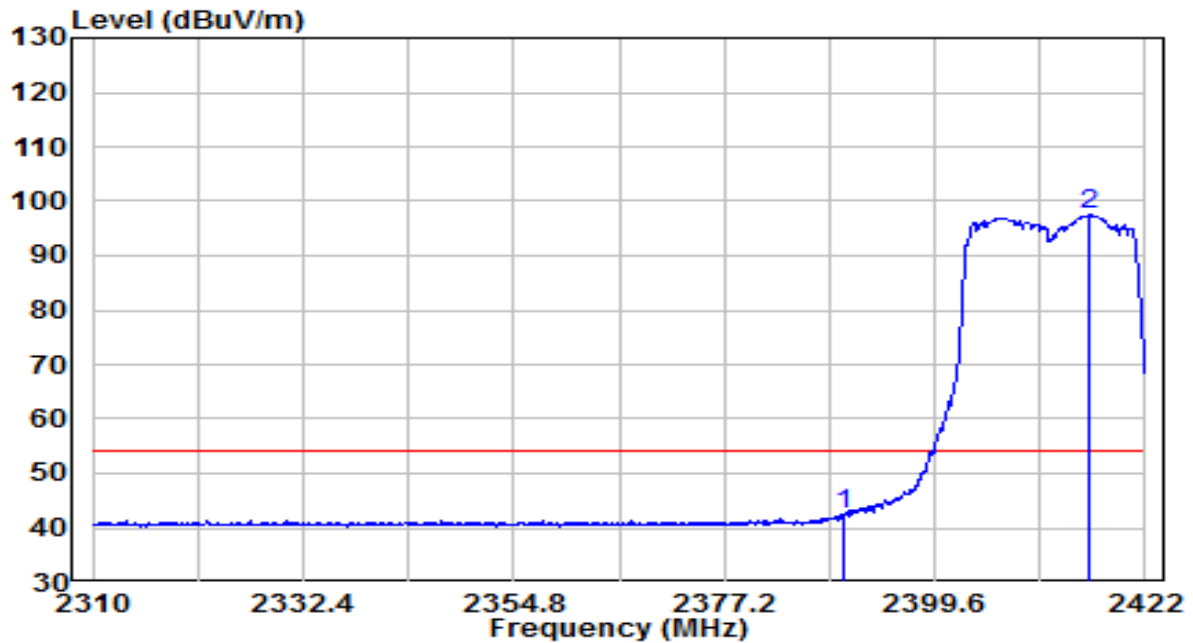


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.184	28.80	32.21	61.02	-12.98	74.00	Peak
2	2390.000	26.99	32.22	59.21	-14.79	74.00	Peak
3	* 2416.512	73.68	32.33	106.01	N/A	N/A	Peak

Note:

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

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

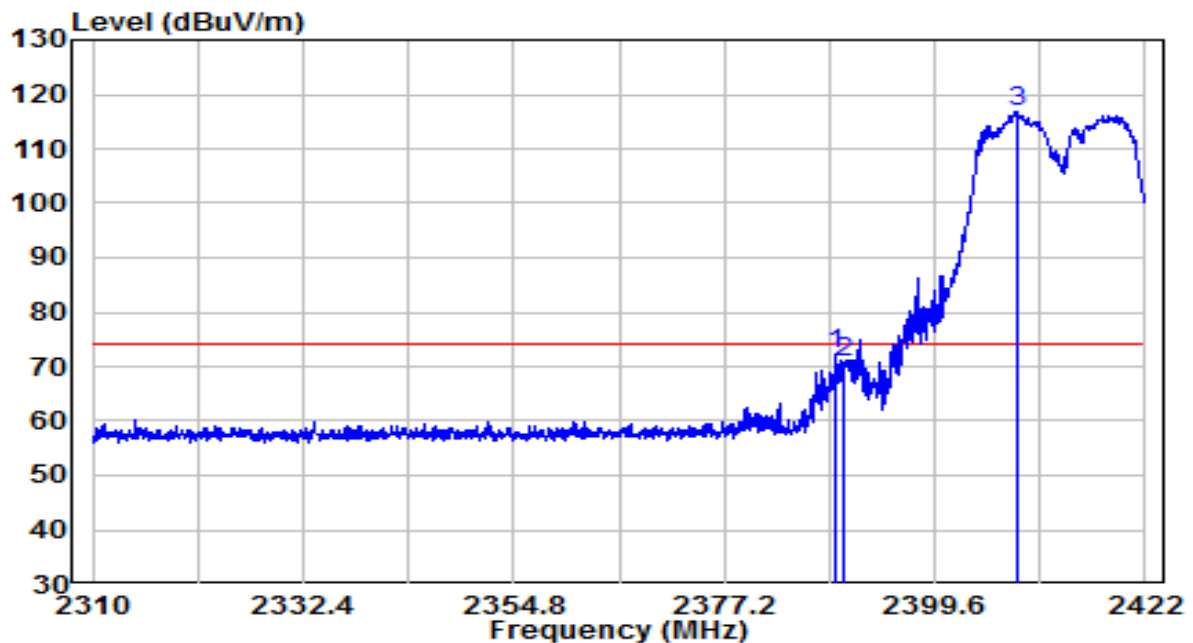


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	10.30	32.22	42.51	-11.49	54.00	Average
2	* 2416.064	65.14	32.33	97.47	N/A	N/A	Average

Note:

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

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

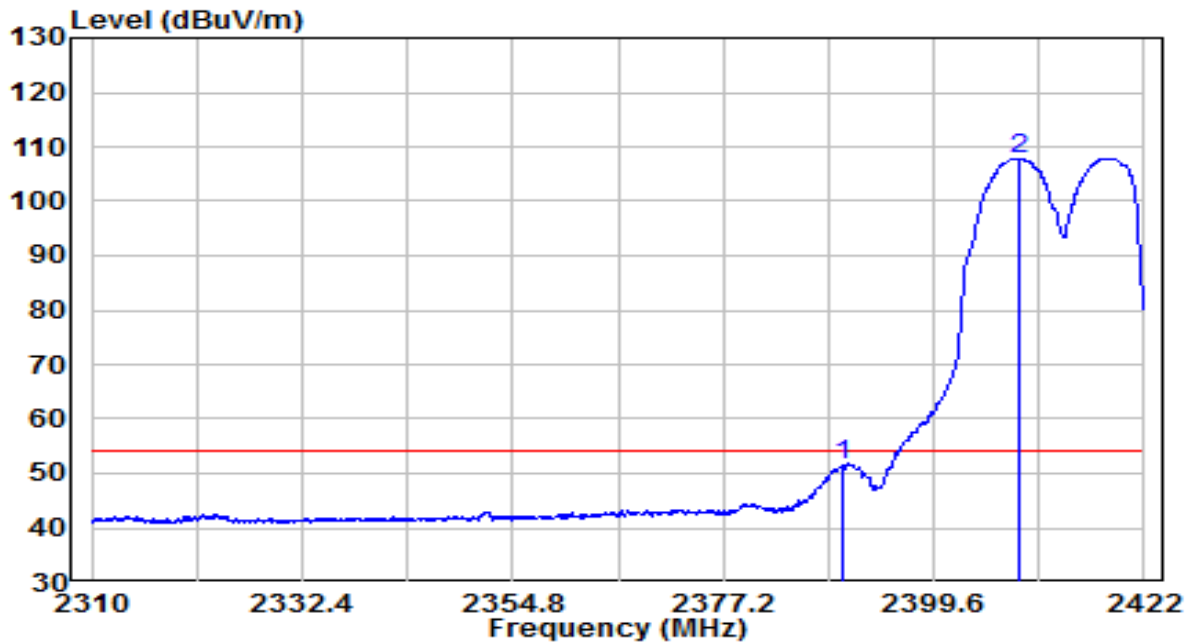


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.960	40.07	32.21	72.29	-1.71	74.00	Peak
2	2390.000	38.57	32.22	70.79	-3.21	74.00	Peak
3	* 2408.392	84.58	32.30	116.88	N/A	N/A	Peak

Note:

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

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

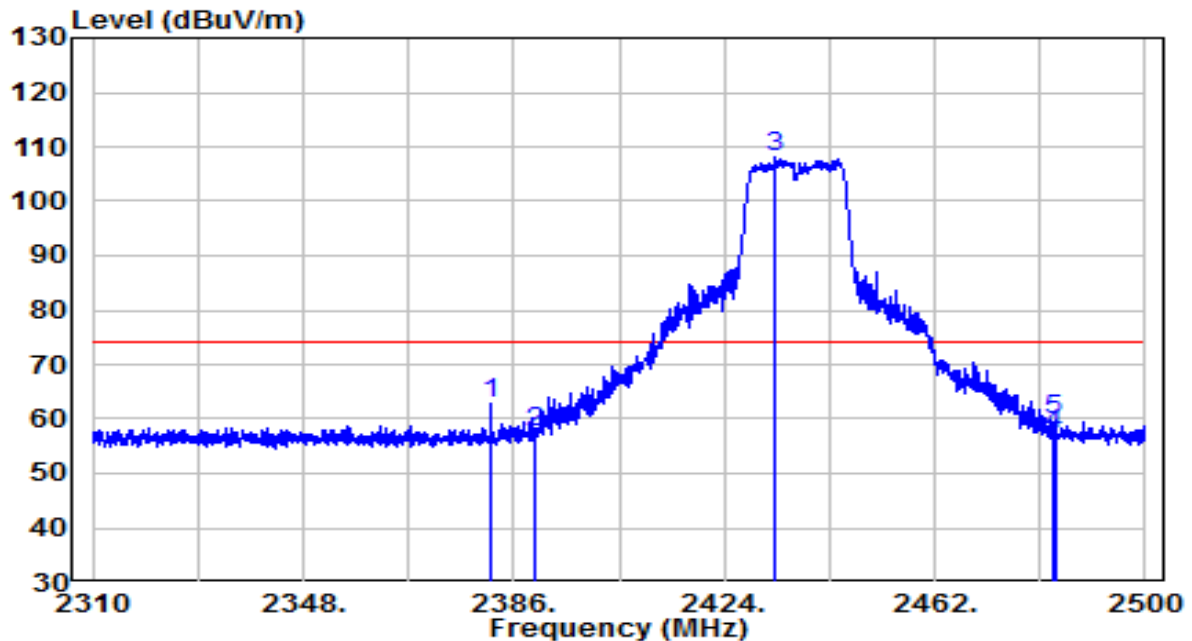


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	19.36	32.22	51.58	-2.42	54.00	Average
2	* 2408.672	75.59	32.30	107.89	N/A	N/A	Average

Note:

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

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

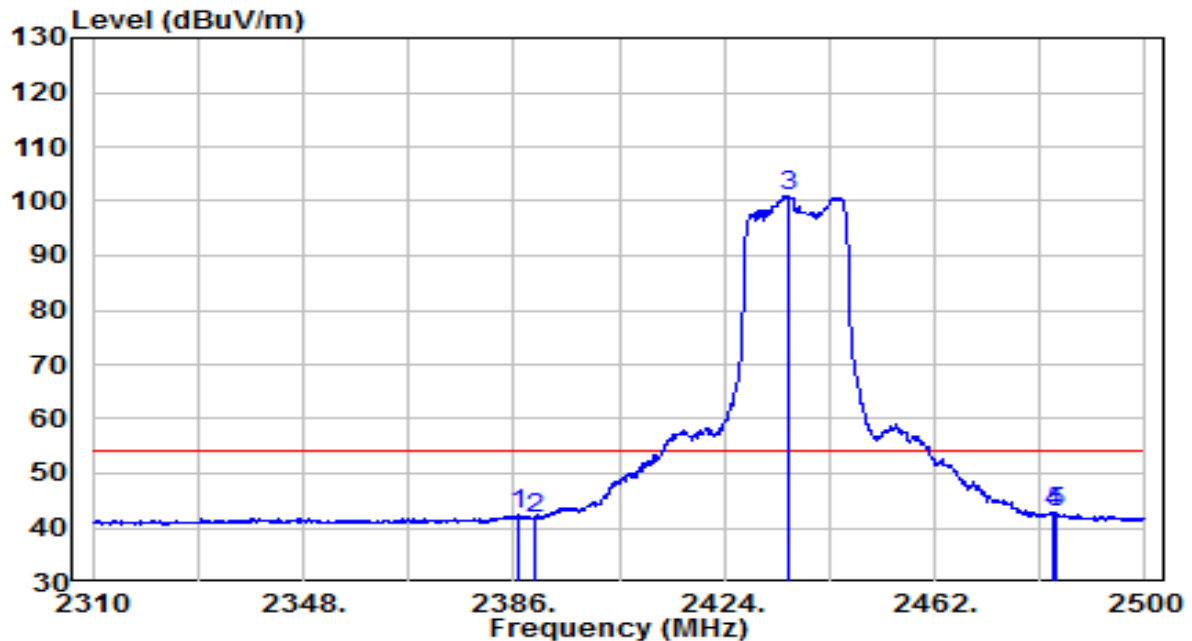


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2381.820	30.71	32.18	62.89	-11.11	74.00	Peak
2	2390.000	25.18	32.22	57.40	-16.60	74.00	Peak
3	* 2433.310	75.54	32.40	107.94	N/A	N/A	Peak
4	2483.500	24.65	32.61	57.26	-16.74	74.00	Peak
5	2483.660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

Note:

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

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

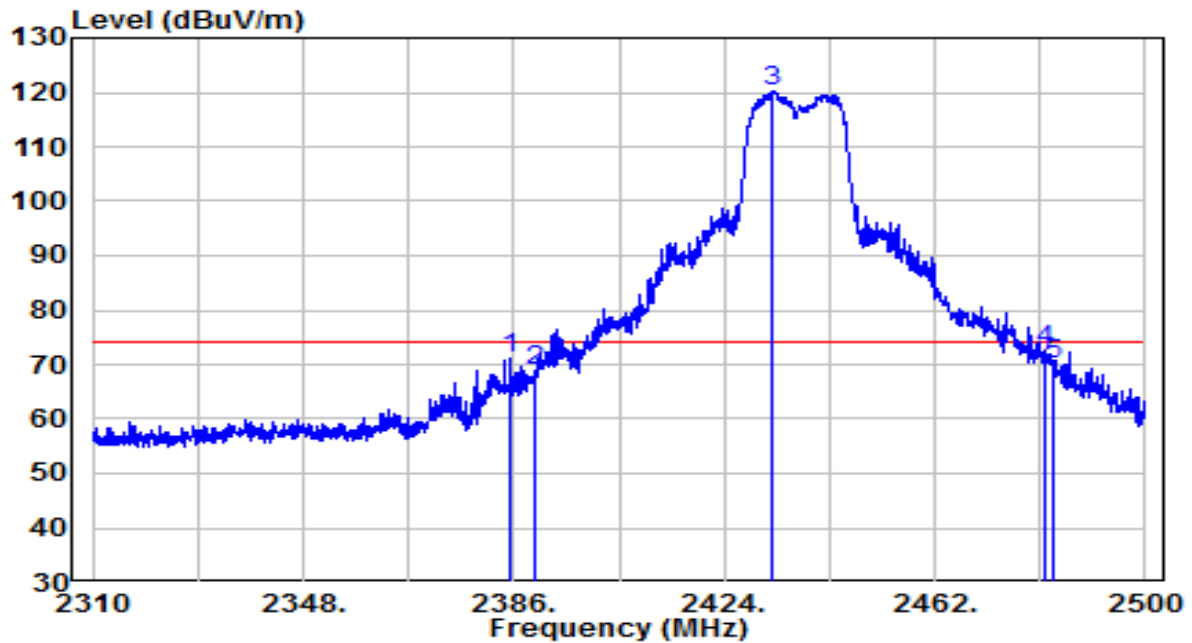


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2387.045	10.18	32.21	42.39	-11.61	54.00	Average
2	2390.000	9.65	32.22	41.87	-12.13	54.00	Average
3	* 2435.590	68.62	32.41	101.03	N/A	N/A	Average
4	2483.500	10.05	32.61	42.66	-11.34	54.00	Average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

Note:

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

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

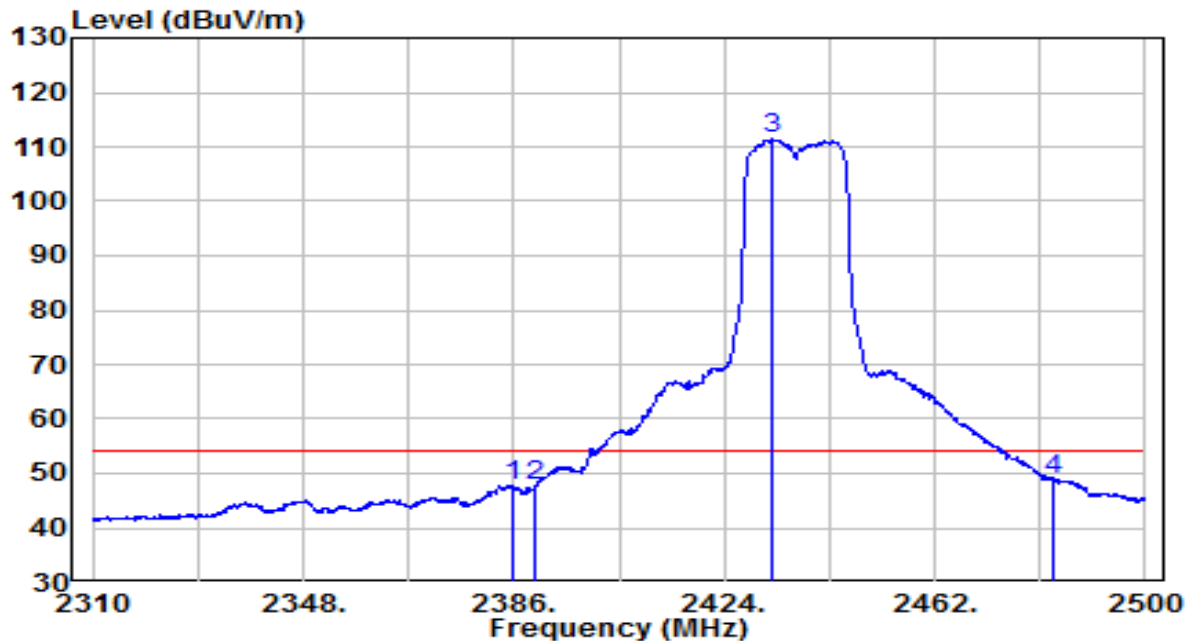


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2385.525	39.10	32.20	71.30	-2.70	74.00	Peak
2	2390.000	36.67	32.22	68.89	-5.11	74.00	Peak
3	* 2432.645	87.96	32.40	120.35	N/A	N/A	Peak
4	2482.045	39.93	32.60	72.53	-1.47	74.00	Peak
5	2483.500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

Note:

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

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

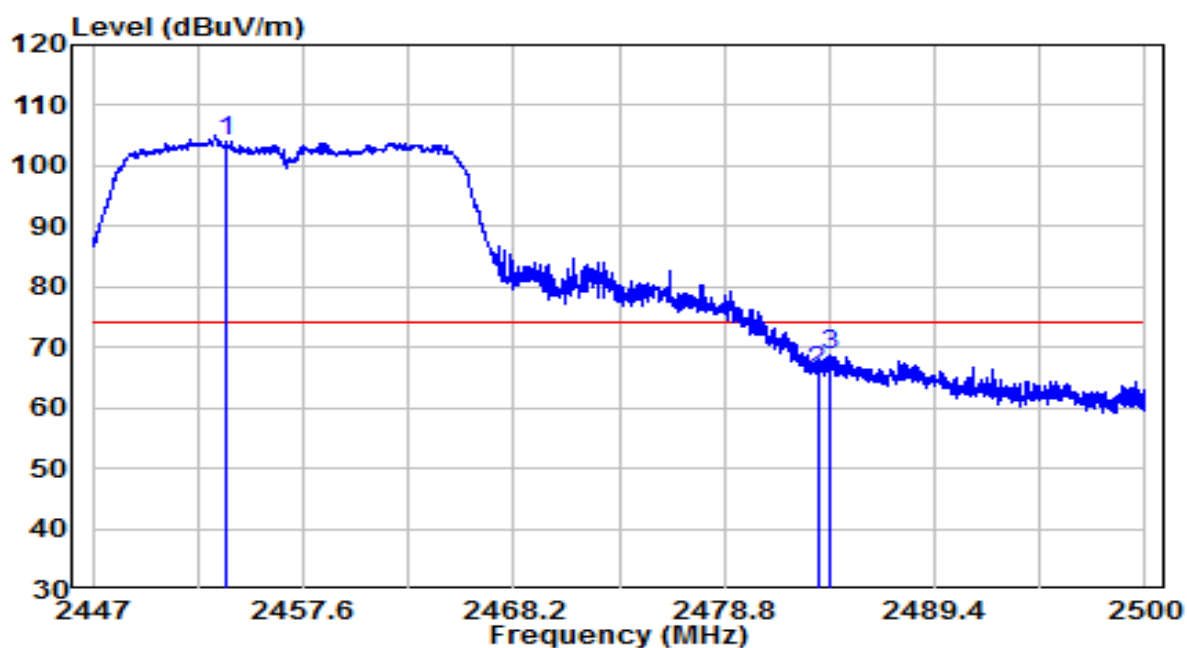


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2385.810	15.50	32.20	47.70	-6.30	54.00	Average
2	2390.000	15.44	32.22	47.66	-6.34	54.00	Average
3	* 2432.740	78.93	32.40	111.33	N/A	N/A	Average
4	2483.500	16.29	32.61	48.90	-5.10	54.00	Average

Note:

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

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

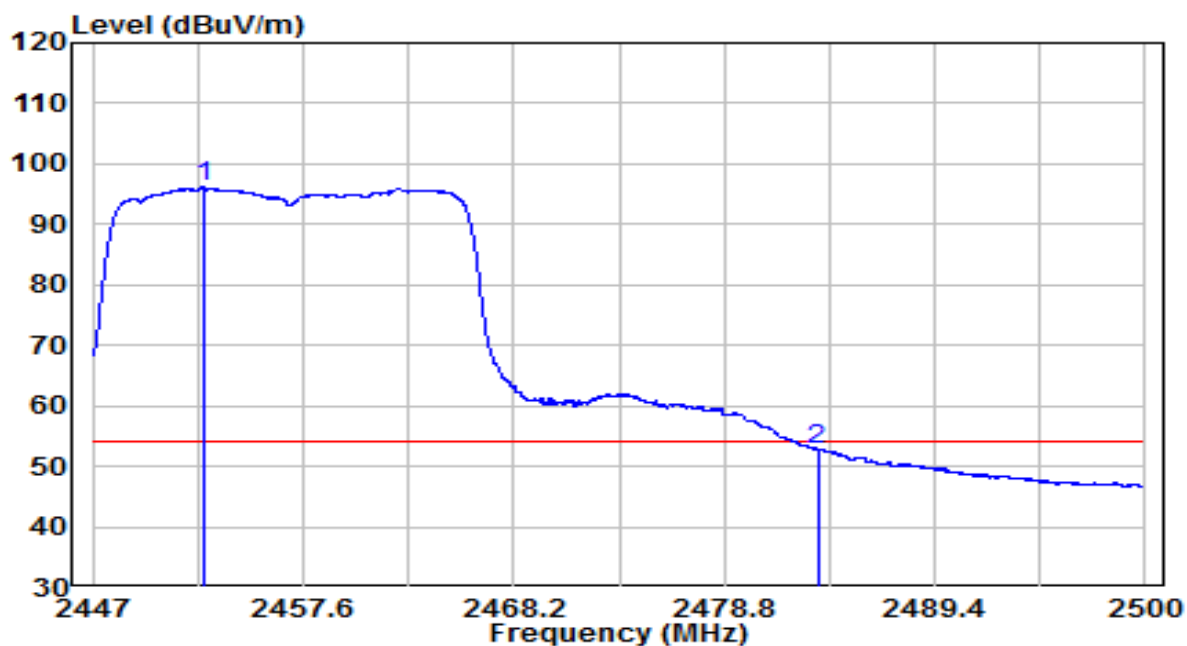


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB/m)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2453.705	71.51	32.49	104.00	N/A	N/A	Peak
2		2483.500	33.51	32.61	66.12	-7.88	74.00	Peak
3		2484.179	36.17	32.61	68.78	-5.22	74.00	Peak

Note:

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

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

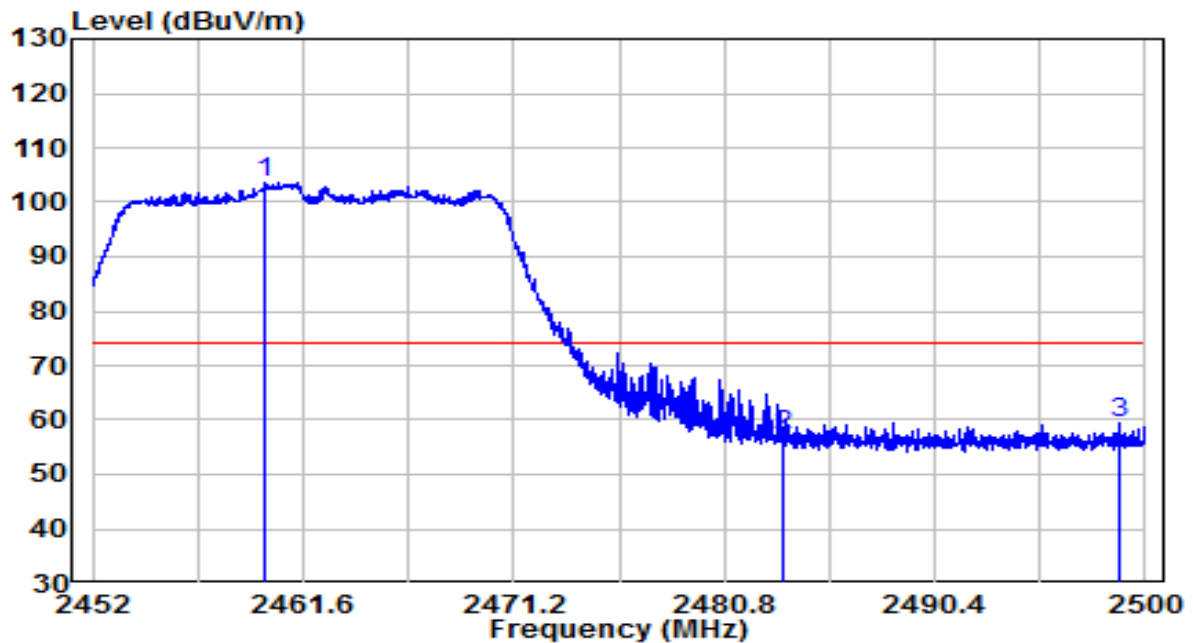


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB/m)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2452.645	63.69	32.48	96.17	N/A	54.00	Average
2		2483.500	20.26	32.61	52.87	-1.13	54.00	Average

Note:

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

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

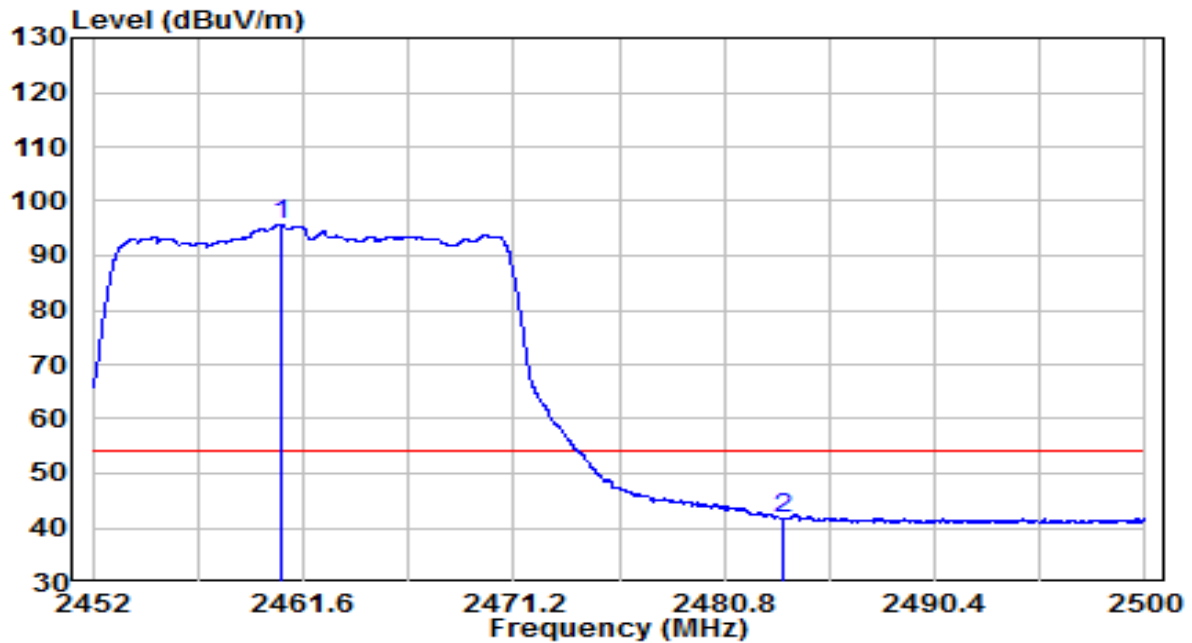


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2459.872	71.05	32.51	103.56	N/A	N/A	Peak
2		2483.500	24.51	32.61	57.12	-16.88	74.00	Peak
3		2498.776	26.70	32.67	59.37	-14.63	74.00	Peak

Note:

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

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

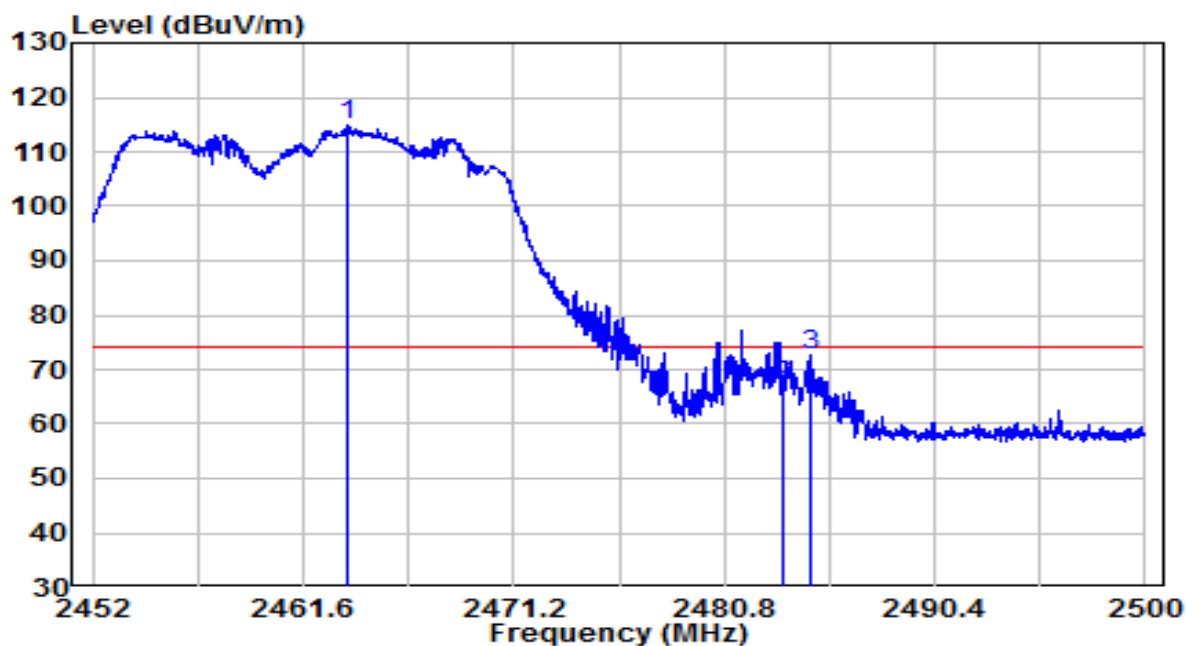


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.640	63.24	32.51	95.75	N/A	N/A	Average
2		2483.500	9.14	32.61	41.76	-12.24	54.00	Average

Note:

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

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

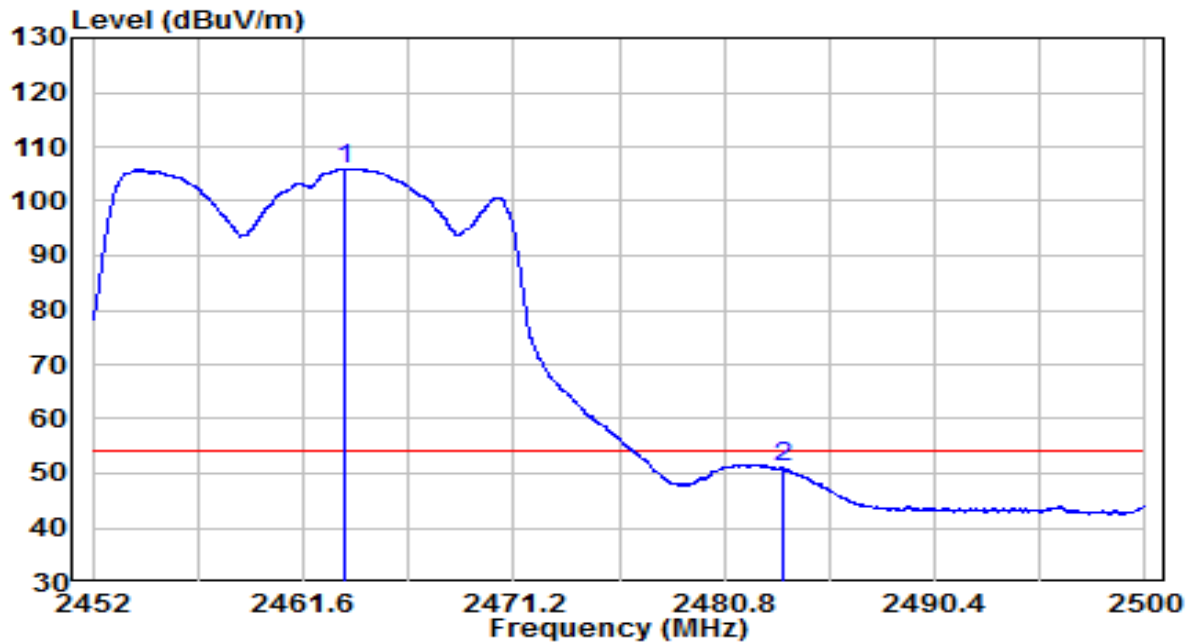


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.664	82.24	32.53	114.77	N/A	N/A	Peak
2		2483.488	34.54	32.61	67.15	-6.85	74.00	Peak
3		2484.784	39.87	32.62	72.49	-1.51	74.00	Peak

Note:

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

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

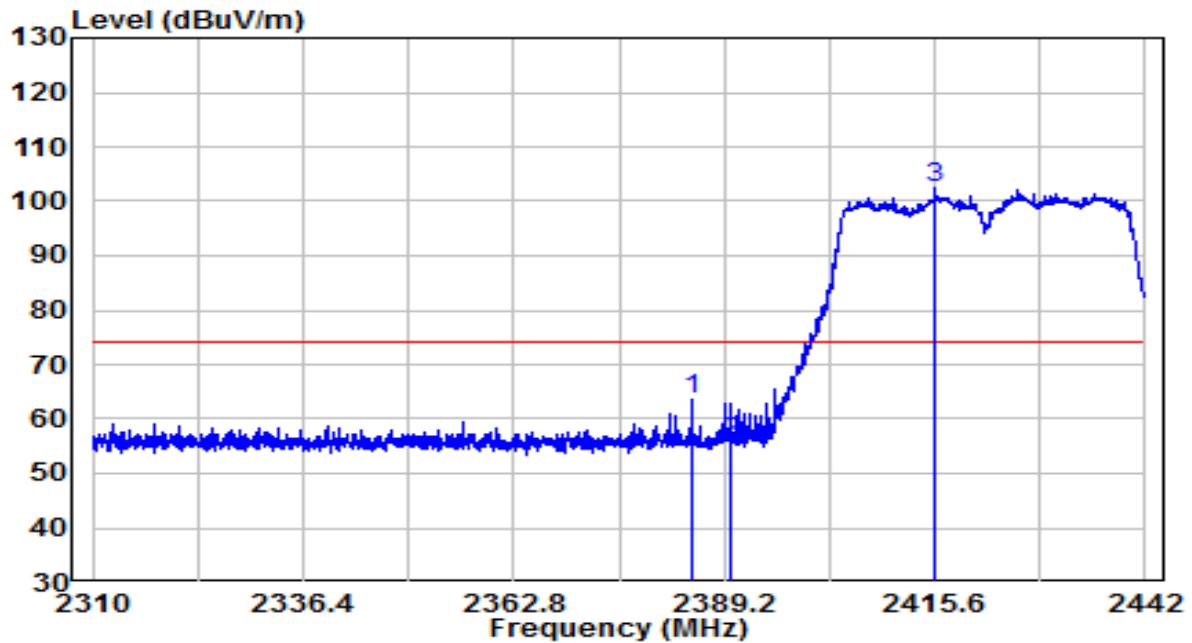


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.496	73.45	32.53	105.98	N/A	N/A	Average
2		2483.500	18.41	32.61	51.02	-2.98	54.00	Average

Note:

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

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

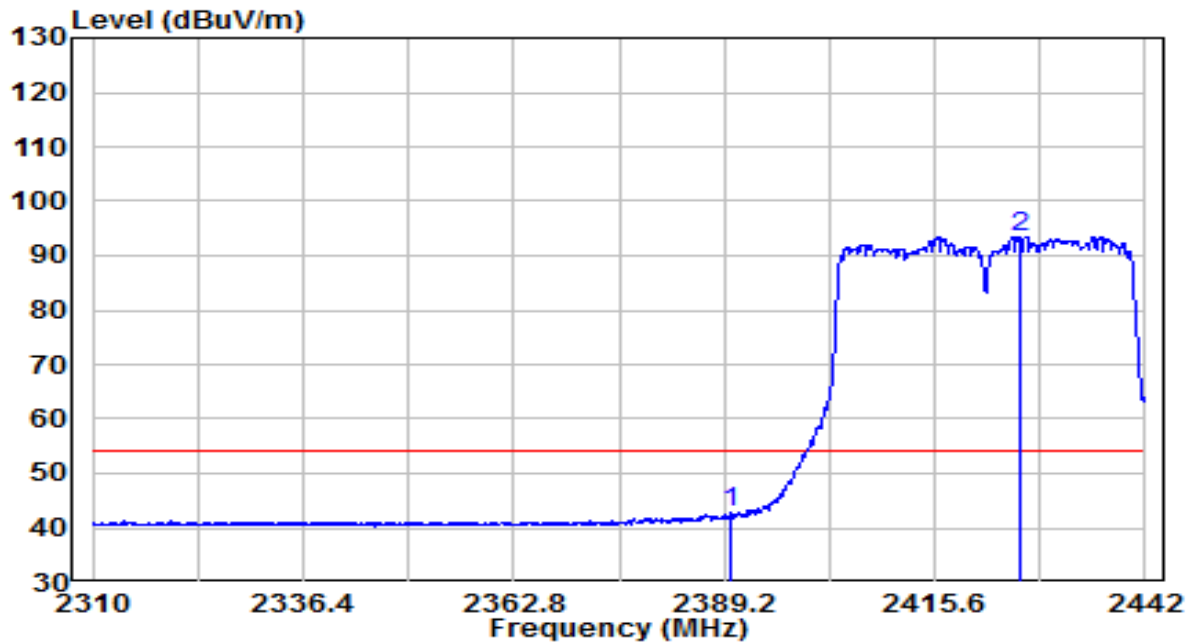


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2385.240	31.37	32.20	63.57	-10.43	74.00	Peak
2	2390.000	23.47	32.22	55.69	-18.31	74.00	Peak
3	* 2415.732	70.19	32.33	102.51	N/A	N/A	Peak

Note:

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

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

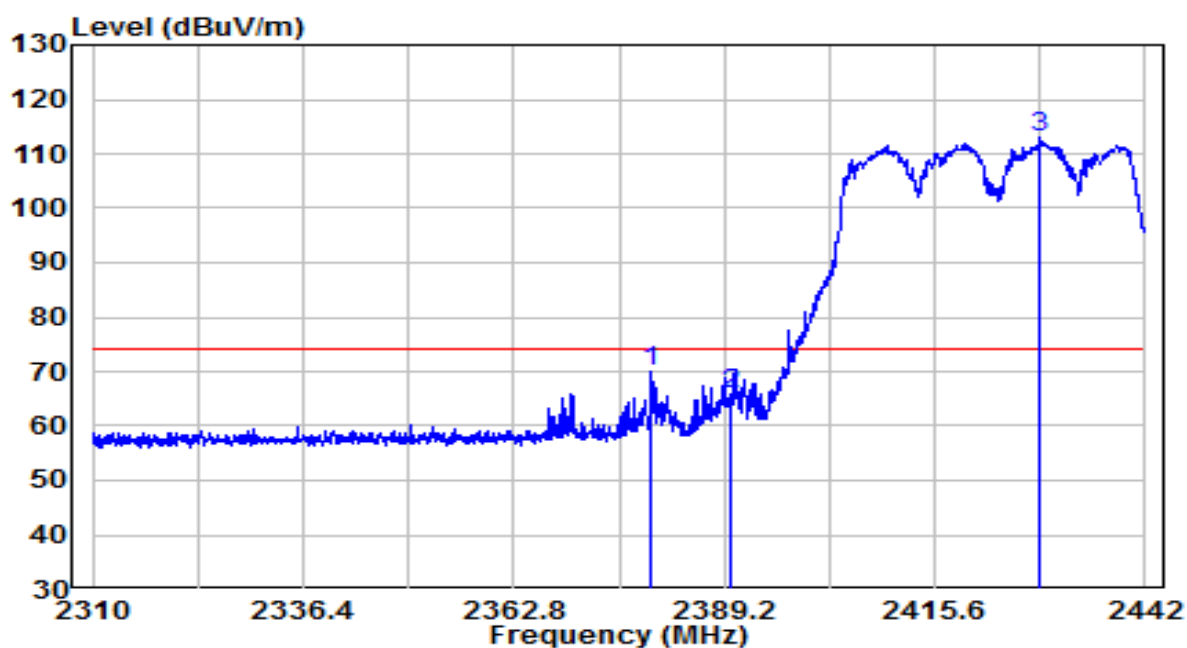


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2390.000	10.66	32.22	42.87	-11.13	54.00	Average
2	* 2426.424	61.16	32.37	93.53	N/A	N/A	Average

Note:

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

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

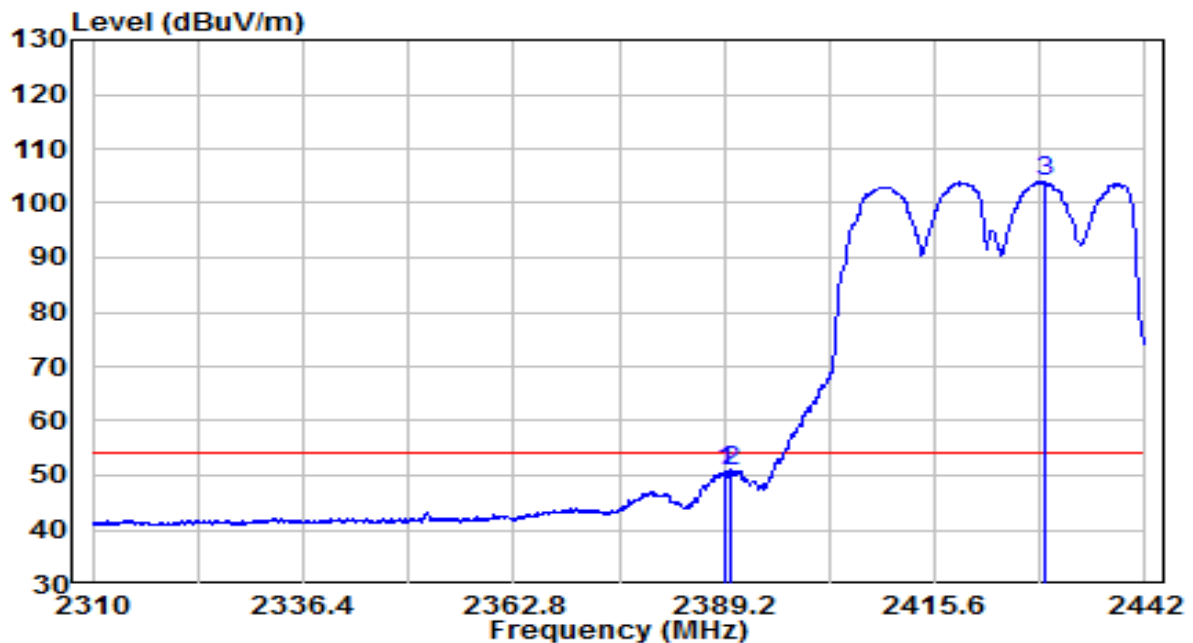


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2380.026	37.66	32.18	69.83	-4.17	74.00	Peak
2	2390.000	33.50	32.22	65.72	-8.28	74.00	Peak
3	* 2428.668	80.78	32.38	113.16	N/A	N/A	Peak

Note:

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

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

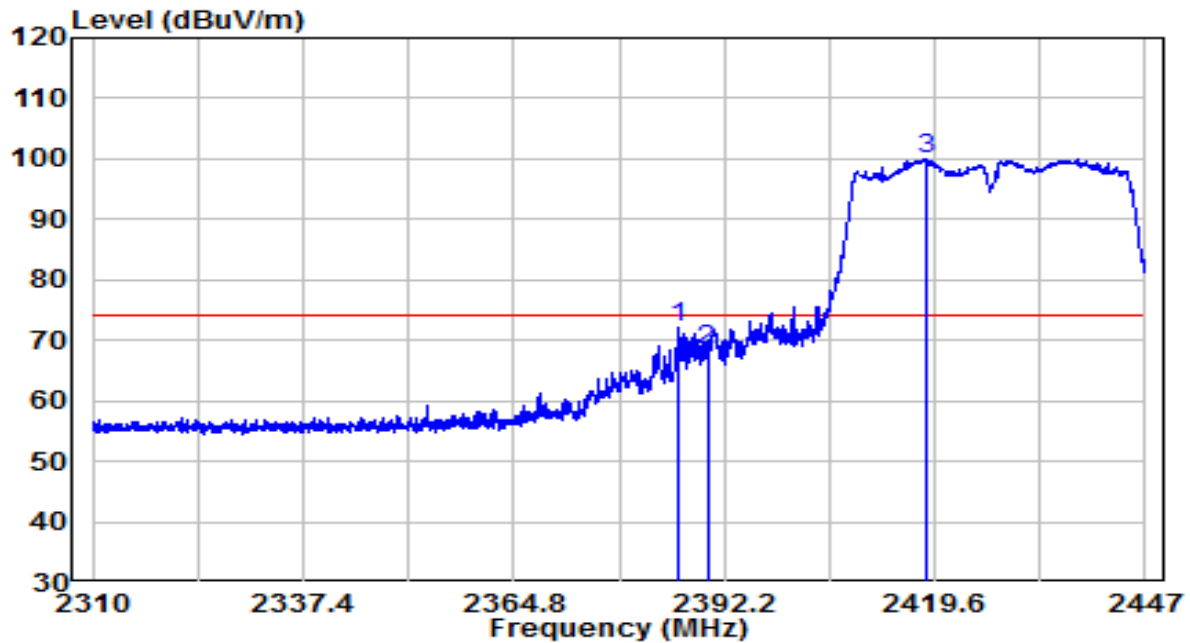


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.398	18.64	32.22	50.86	-3.14	54.00	Average
2	2390.000	18.52	32.22	50.74	-3.26	54.00	Average
3	*	71.61	32.38	103.99	N/A	N/A	Average

Note:

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

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

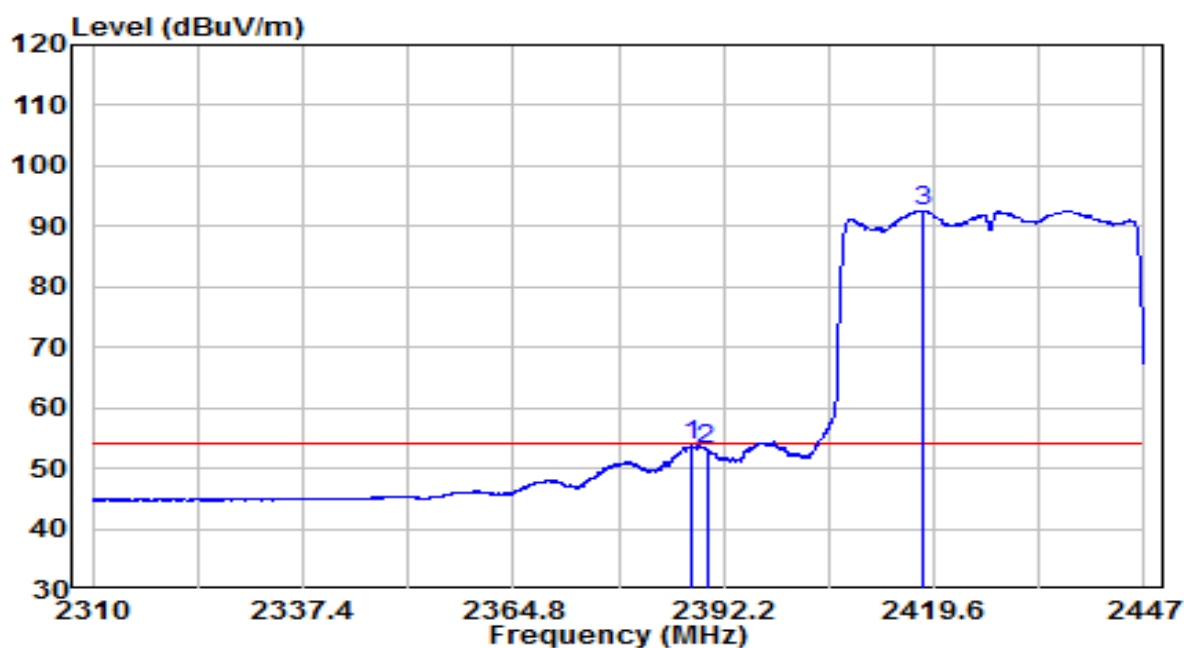


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB/m)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2386.104	40.04	32.20	72.24	-1.76	74.00	Peak
2	2390.000	36.15	32.22	68.37	-5.63	74.00	Peak
3	* 2418.573	67.66	32.34	100.00	N/A	N/A	Peak

Note:

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

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

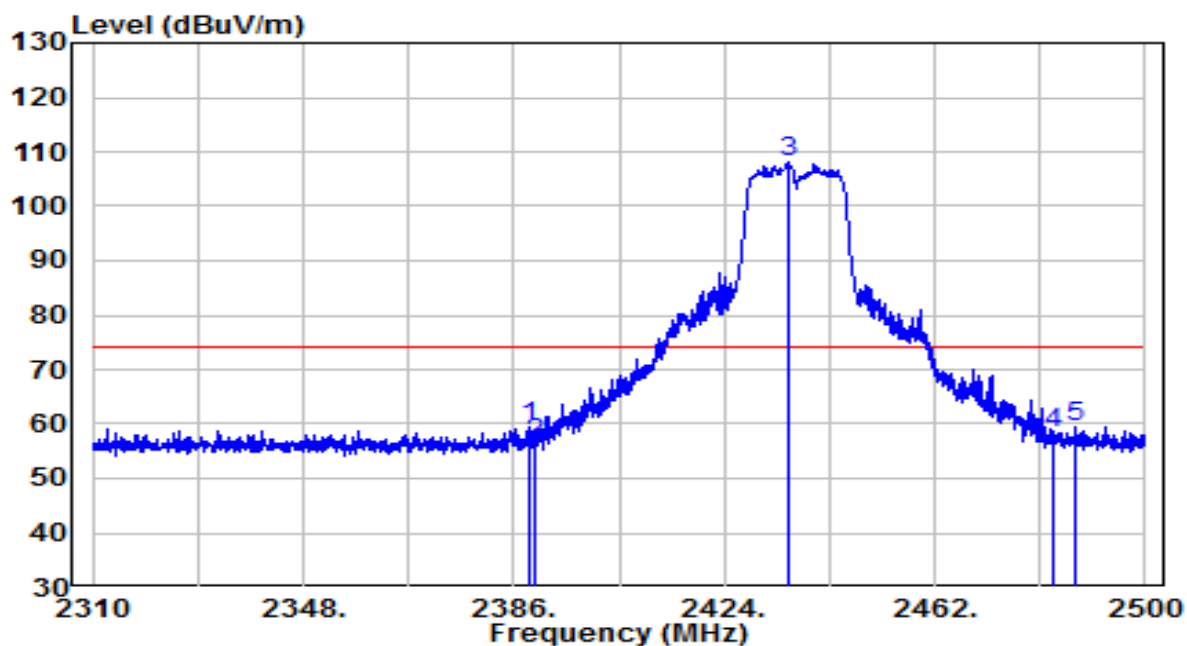


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.090	21.63	32.21	53.84	-0.16	54.00	Average
2	2390.000	21.05	32.22	53.26	-0.74	54.00	Average
3	* 2418.093	60.32	32.34	92.66	N/A	N/A	Average

Note:

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

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

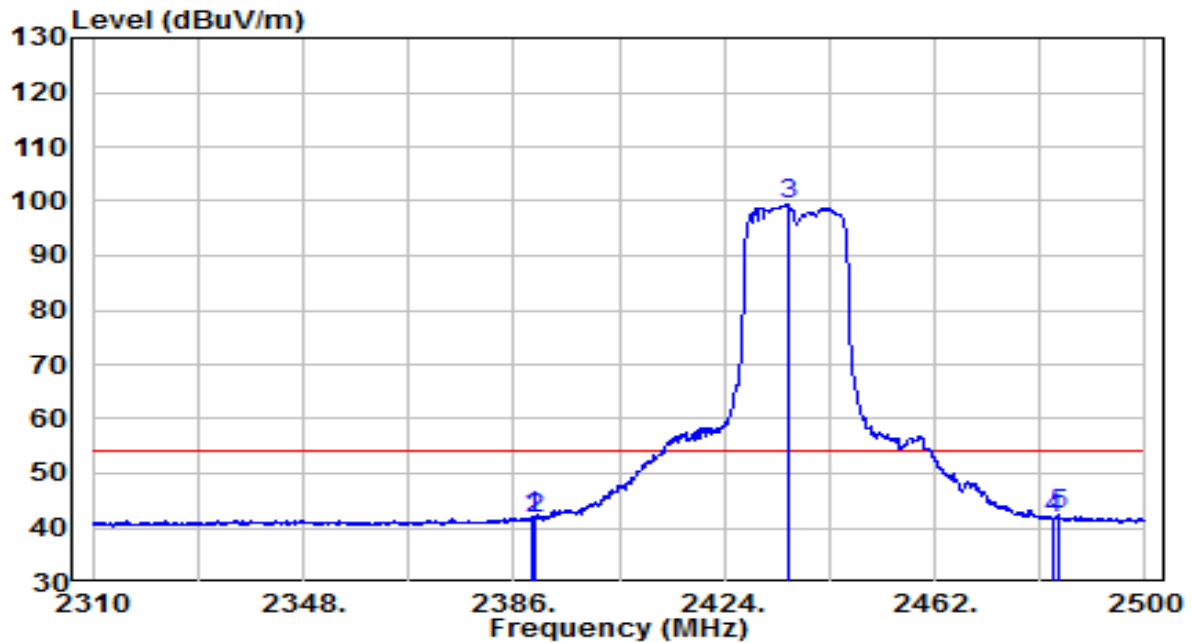


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.850	27.05	32.21	59.26	-14.74	74.00	Peak
2	2390.000	24.18	32.22	56.40	-17.60	74.00	Peak
3	* 2435.685	75.62	32.41	108.03	N/A	N/A	Peak
4	2483.500	25.53	32.61	58.14	-15.86	74.00	Peak
5	2487.365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

Note:

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

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

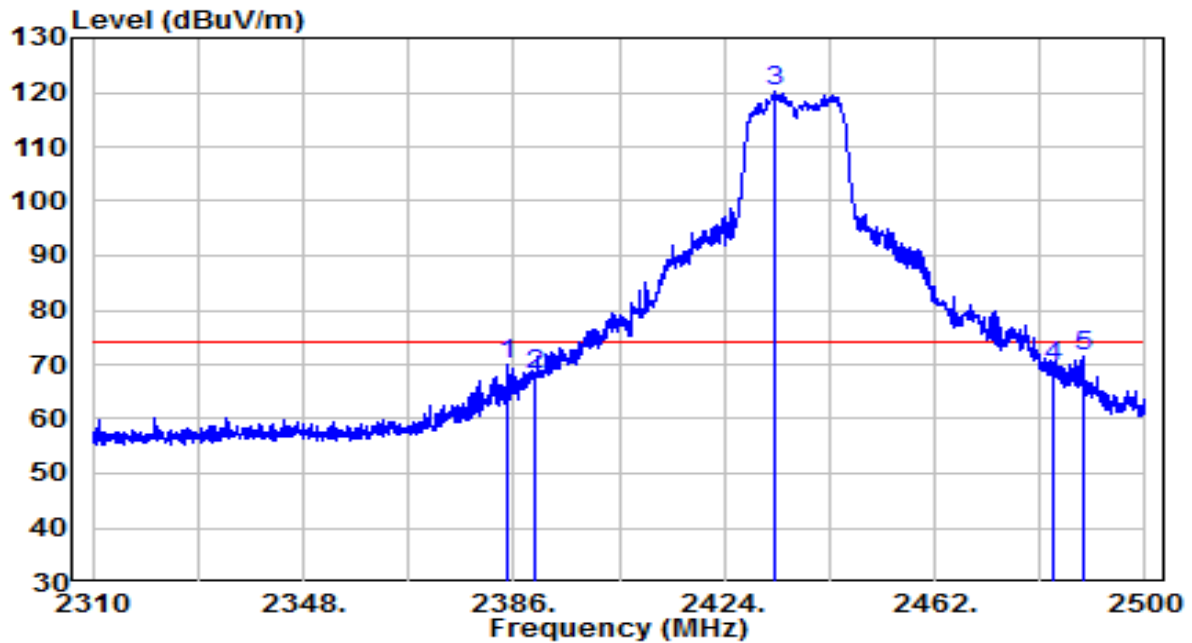


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.420	9.76	32.22	41.97	-12.03	54.00	Average
2	2390.000	9.53	32.22	41.74	-12.26	54.00	Average
3	* 2435.400	66.89	32.41	99.30	N/A	N/A	Average
4	2483.500	9.00	32.61	41.61	-12.39	54.00	Average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

Note:

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

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

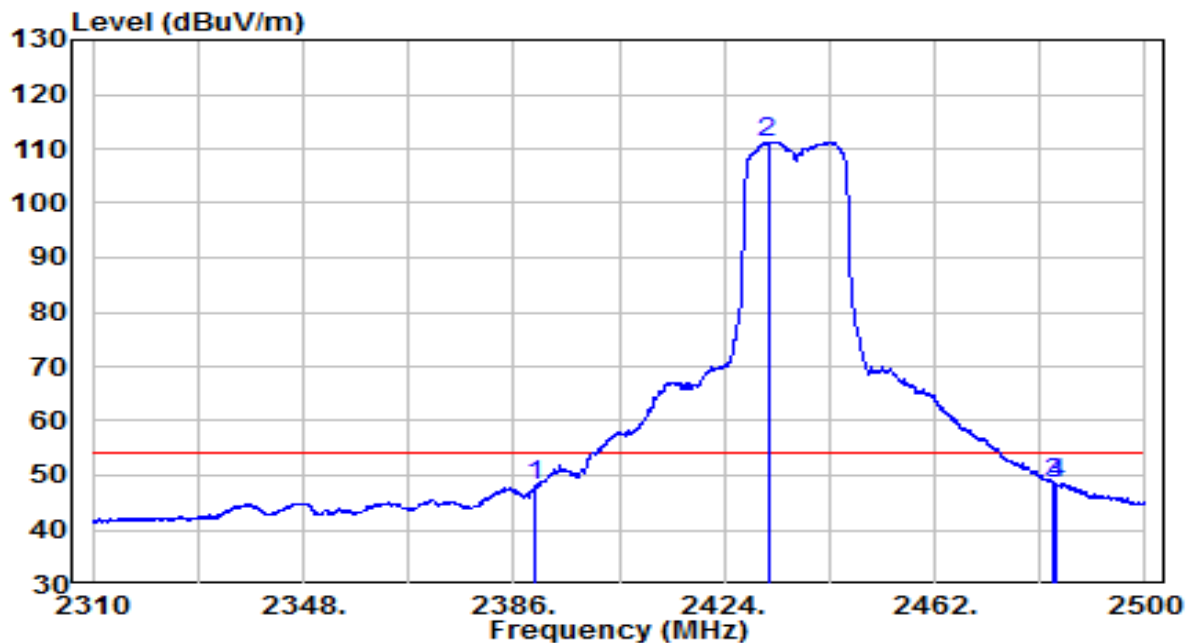


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2384.765	37.71	32.20	69.91	-4.09	74.00	Peak
2	2390.000	35.95	32.22	68.17	-5.83	74.00	Peak
3	* 2433.120	87.97	32.40	120.37	N/A	N/A	Peak
4	2483.500	36.83	32.61	69.44	-4.56	74.00	Peak
5	2488.695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

Note:

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

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

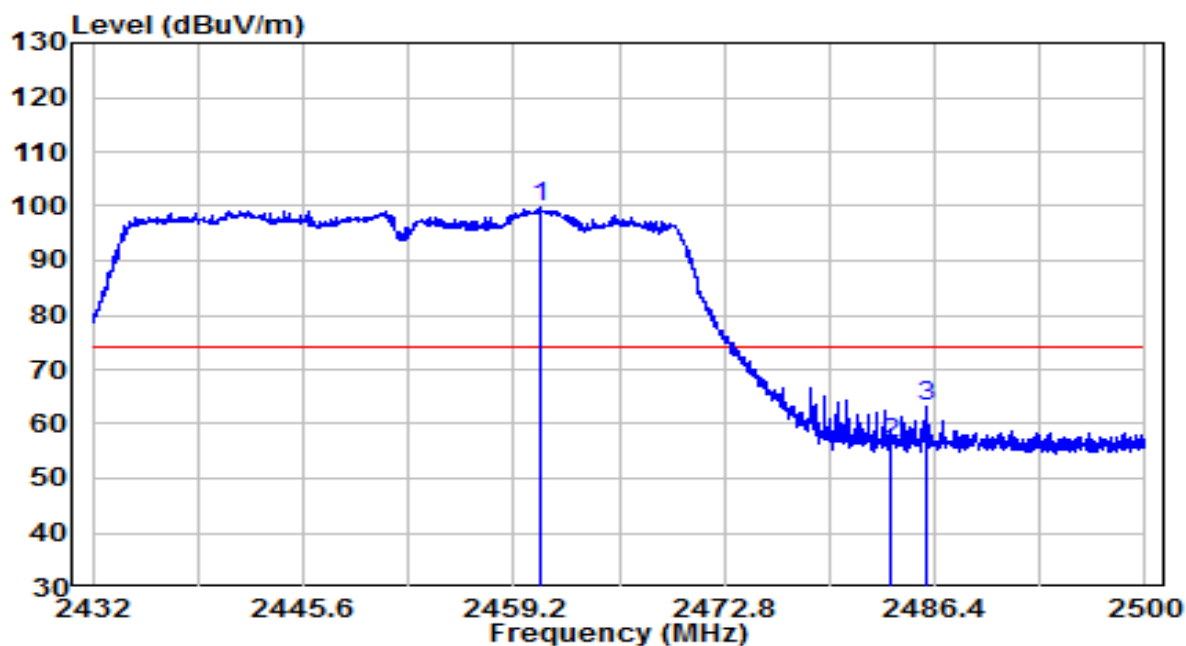


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	15.95	32.22	48.17	-5.83	54.00	Average
2	* 2431.885	78.92	32.39	111.31	N/A	N/A	Average
3	2483.500	15.96	32.61	48.57	-5.43	54.00	Average
4	2483.850	16.05	32.61	48.66	-5.34	54.00	Average

Note:

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

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

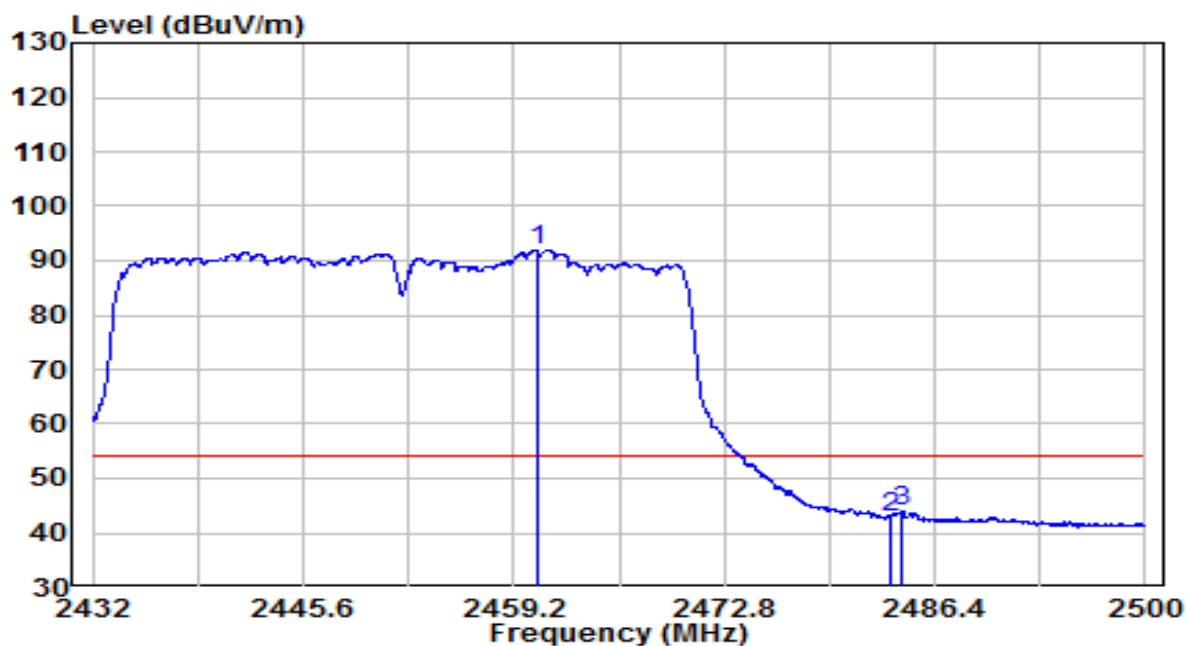


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.934	67.29	32.52	99.80	N/A	N/A	Peak
2		2483.500	23.91	32.61	56.52	-17.48	74.00	Peak
3		2485.924	30.60	32.62	63.22	-10.78	74.00	Peak

Note:

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

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

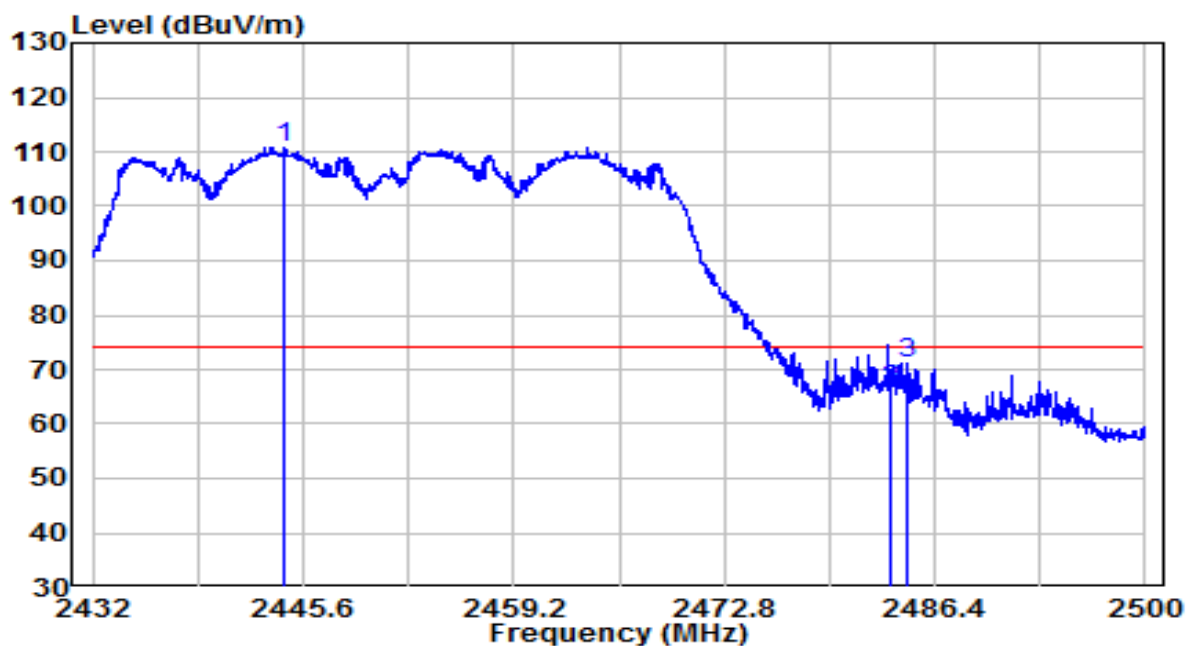


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.798	59.41	32.52	91.93	N/A	N/A	Average
2		2483.500	10.38	32.61	42.99	-11.01	54.00	Average
3		2484.326	11.23	32.61	43.84	-10.16	54.00	Average

Note:

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

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

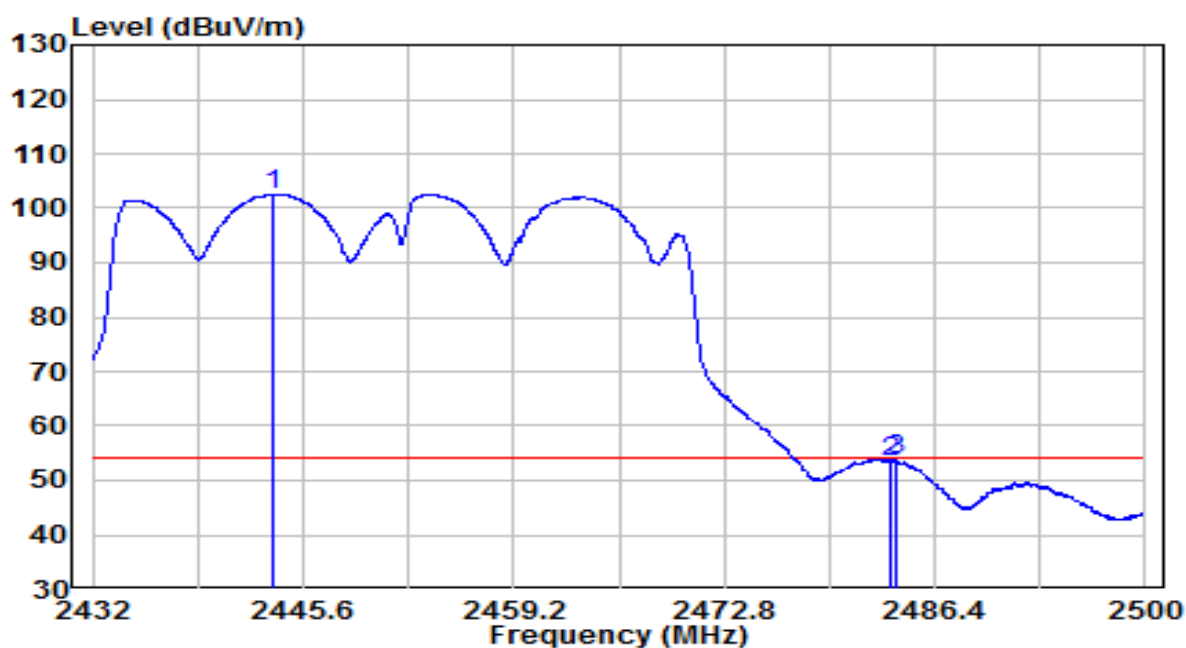


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2444.308	78.49	32.45	110.94	N/A	N/A	Peak
2		2483.500	33.67	32.61	66.29	-7.71	74.00	Peak
3		2484.598	38.60	32.62	71.22	-2.78	74.00	Peak

Note:

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

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

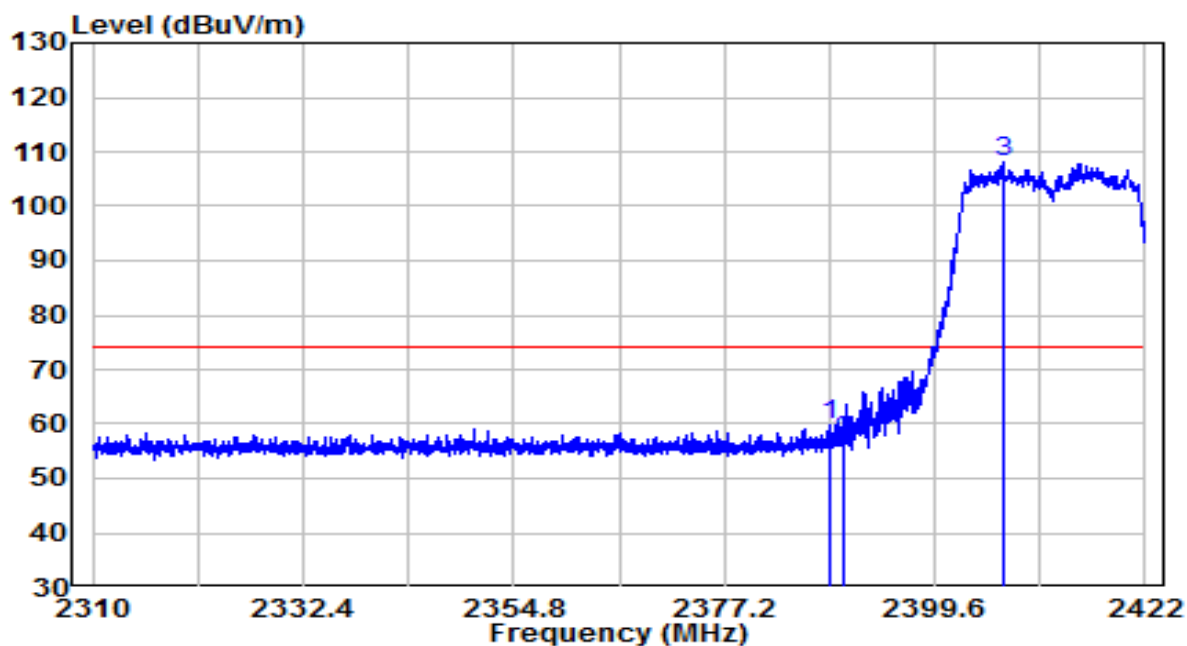


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2443.696	70.17	32.44	102.61	N/A	N/A	Average
2		2483.510	20.85	32.61	53.46	-0.54	54.00	Average
3		2483.884	21.20	32.61	53.82	-0.18	54.00	Average

Note:

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

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

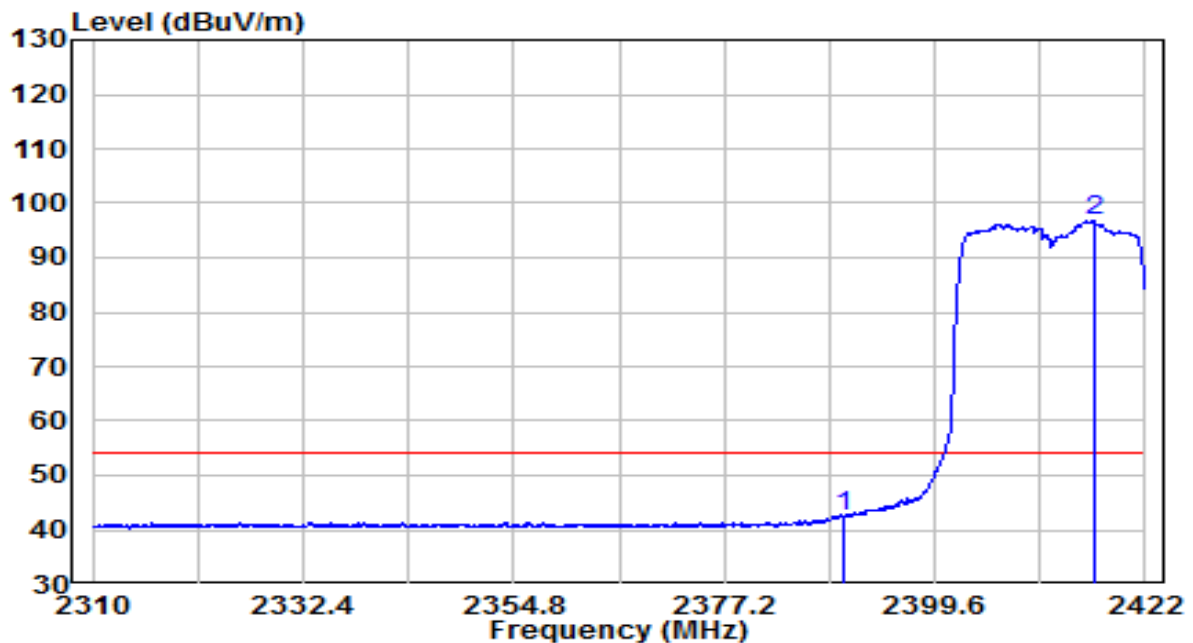


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.512	27.51	32.21	59.72	-14.28	74.00	Peak
2	2390.000	24.74	32.22	56.96	-17.04	74.00	Peak
3	* 2406.824	75.70	32.29	107.99	N/A	N/A	Peak

Note:

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

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

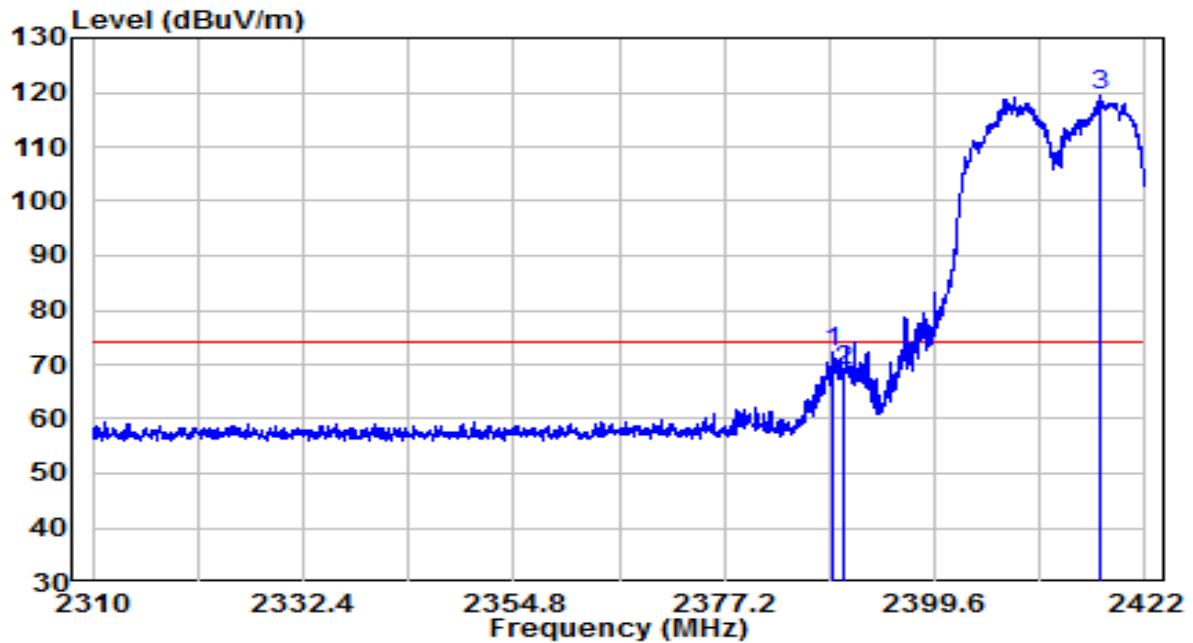


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2390.000	10.40	32.22	42.61	-11.39	54.00	Average
2	* 2416.512	64.37	32.33	96.70	N/A	N/A	Average

Note:

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

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

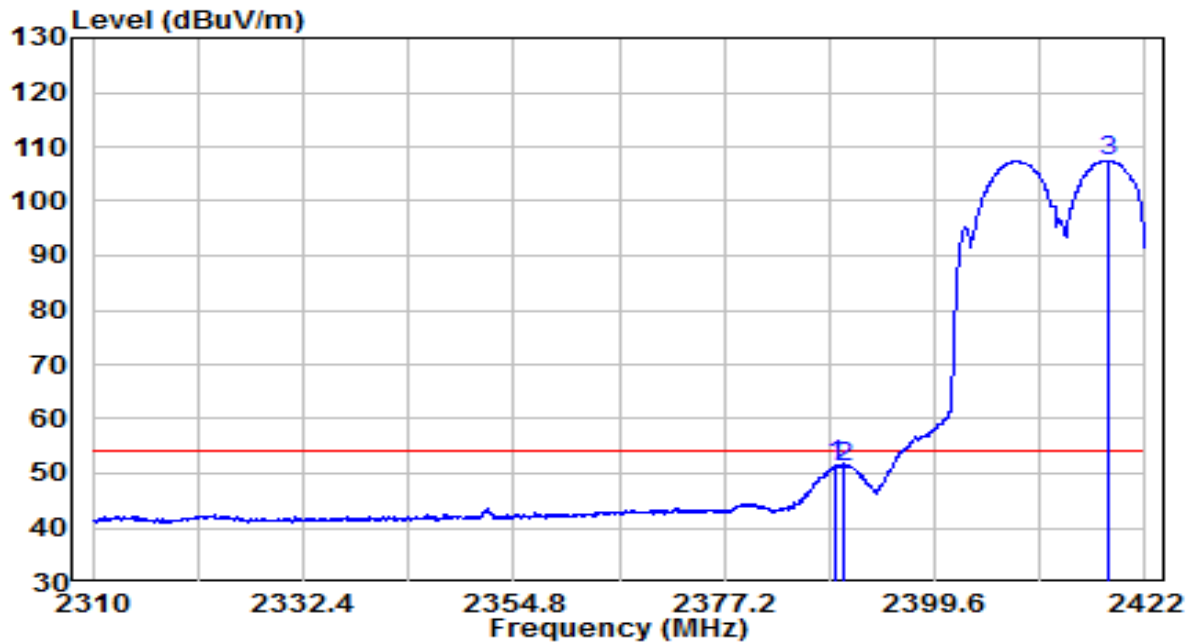


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2388.848	39.98	32.21	72.20	-1.80	74.00	Peak
2	2390.000	36.67	32.22	68.89	-5.11	74.00	Peak
3	* 2417.072	87.22	32.33	119.55	N/A	N/A	Peak

Note:

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

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

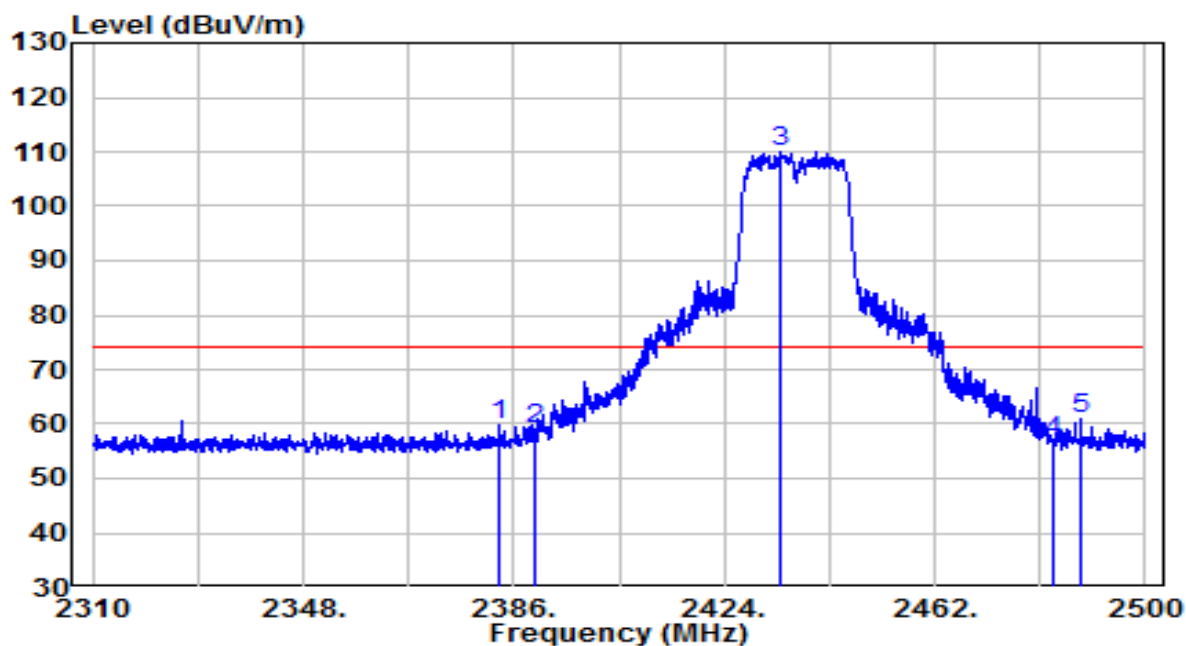


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.128	19.45	32.21	51.67	-2.33	54.00	Average
2	2390.000	19.10	32.22	51.32	-2.68	54.00	Average
3	* 2418.080	75.06	32.34	107.40	N/A	N/A	Average

Note:

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

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

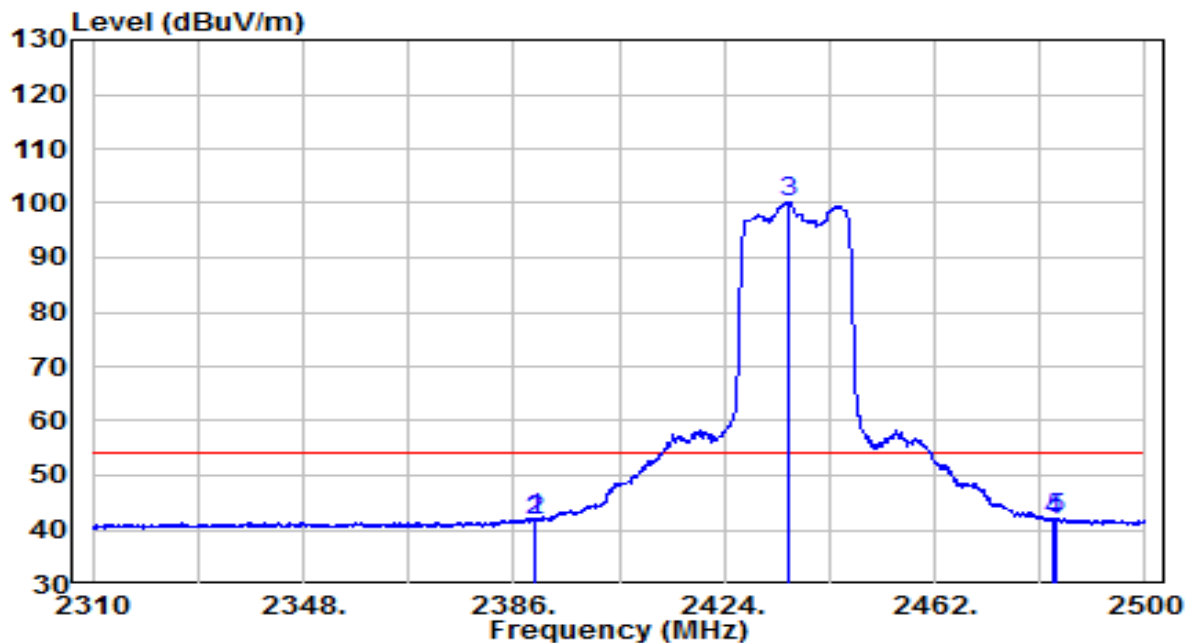


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2383.245	27.74	32.19	59.93	-14.07	74.00	Peak
2	2390.000	26.69	32.22	58.91	-15.09	74.00	Peak
3	* 2434.260	77.76	32.40	110.16	N/A	N/A	Peak
4	2483.500	24.28	32.61	56.89	-17.11	74.00	Peak
5	2488.315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

Note:

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

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

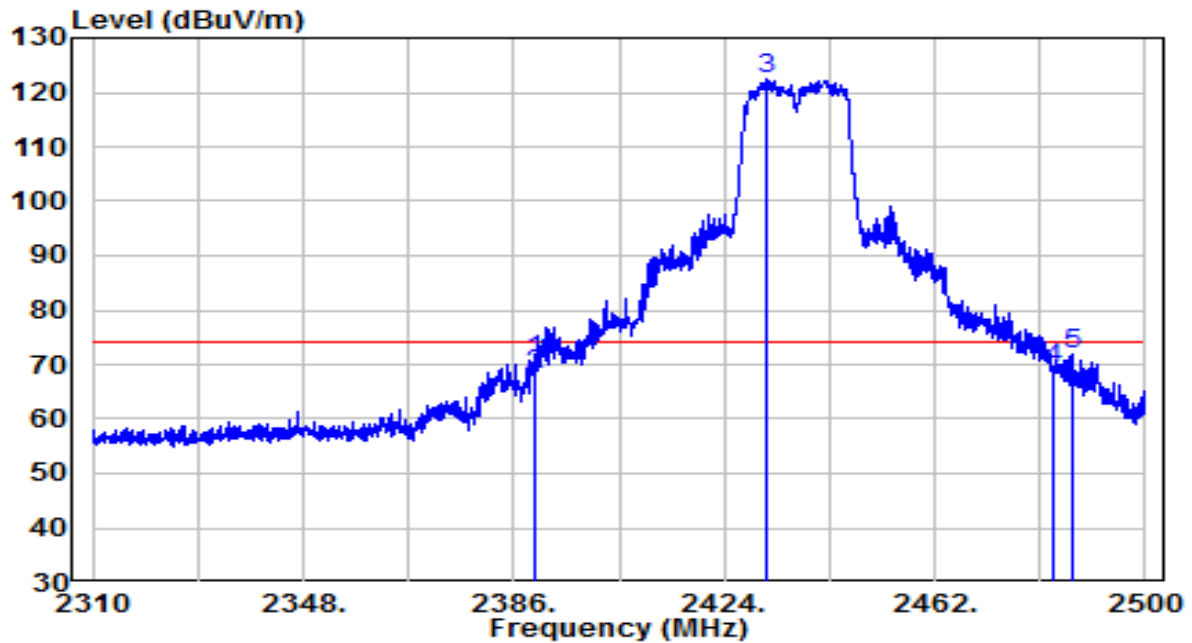


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.705	9.84	32.22	42.05	-11.95	54.00	Average
2	2390.000	9.59	32.22	41.81	-12.19	54.00	Average
3	* 2435.780	67.78	32.41	100.19	N/A	N/A	Average
4	2483.500	9.10	32.61	41.71	-12.29	54.00	Average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

Note:

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

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

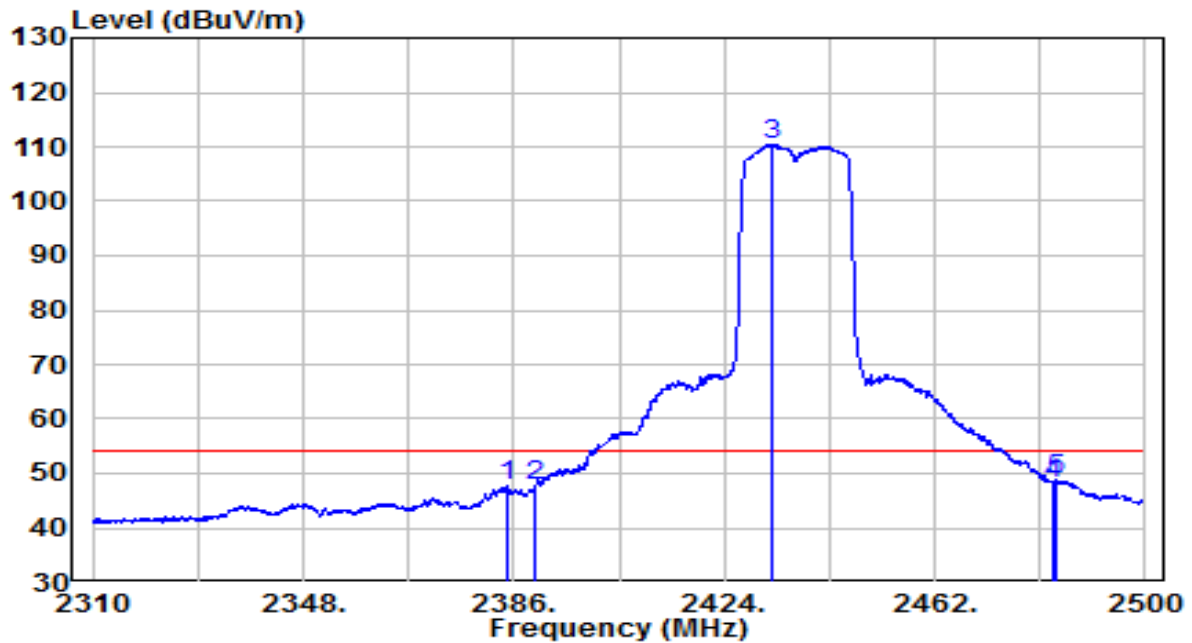


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.705	38.43	32.22	70.65	-3.35	74.00	Peak
2	2390.000	35.87	32.22	68.09	-5.91	74.00	Peak
3	* 2431.695	89.91	32.39	122.30	N/A	N/A	Peak
4	2483.500	36.53	32.61	69.14	-4.86	74.00	Peak
5	2486.890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

Note:

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

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

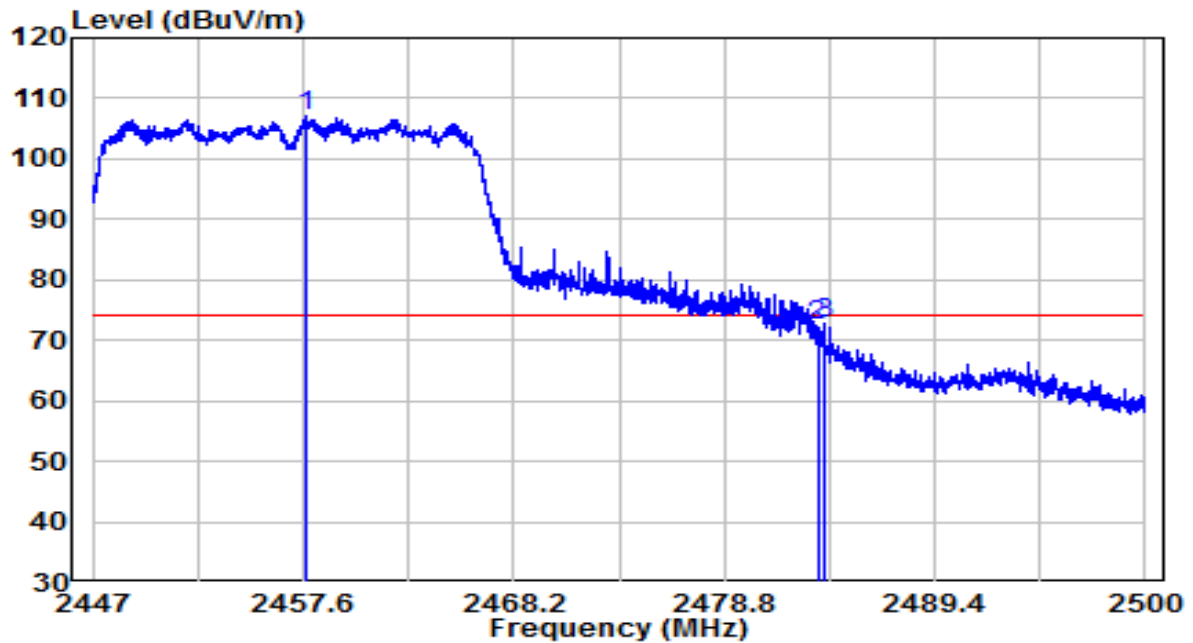


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	2384.670	15.48	32.20	47.67	-6.33	54.00	Average
2	2390.000	15.37	32.22	47.59	-6.41	54.00	Average
3	* 2432.550	78.10	32.40	110.50	N/A	N/A	Average
4	2483.500	15.58	32.61	48.19	-5.81	54.00	Average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

Note:

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

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

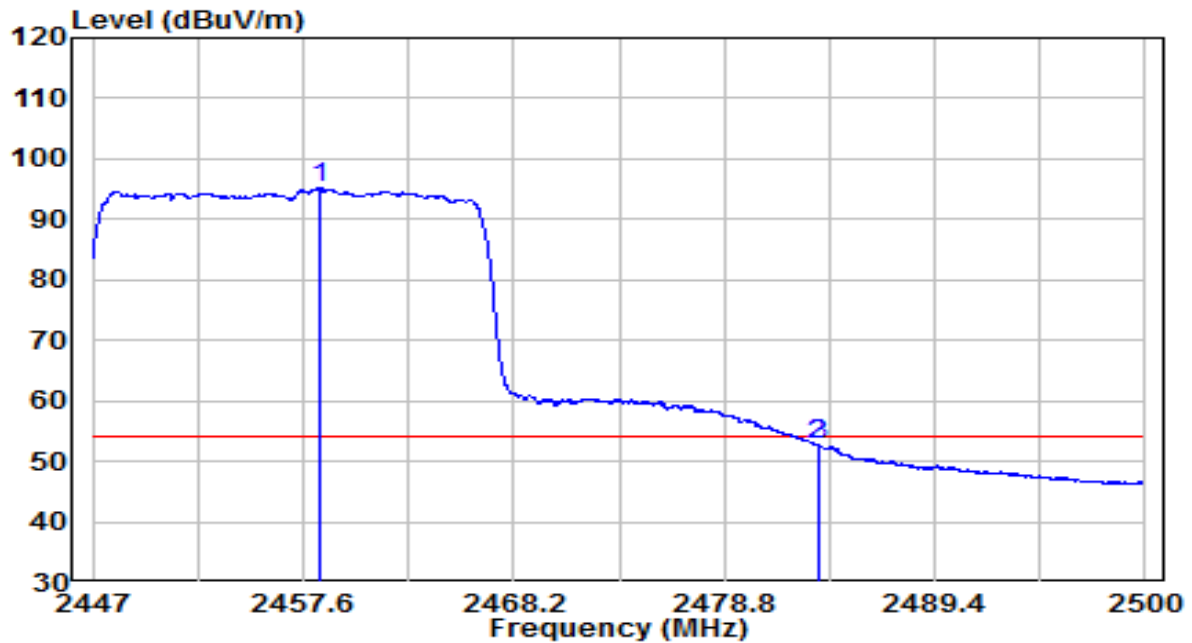


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB/m)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2457.785	74.61	32.50	107.11	N/A	N/A	Peak
2		2483.500	39.88	32.61	72.49	-1.51	74.00	Peak
3		2483.782	40.21	32.61	72.82	-1.18	74.00	Peak

Note:

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

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

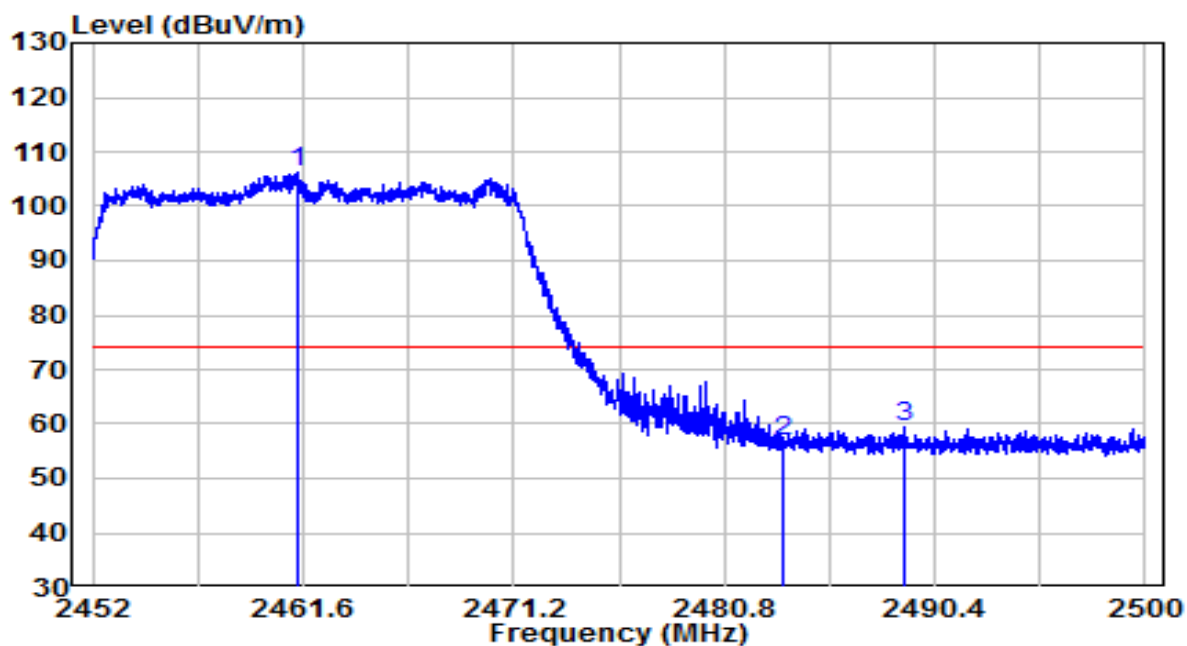


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB/m)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2458.395	62.60	32.51	95.11	N/A	N/A	Average
2		2483.500	20.06	32.61	52.67	-1.33	54.00	Average
3		2483.570	20.15	32.61	52.76	-1.24	54.00	Average

Note:

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

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

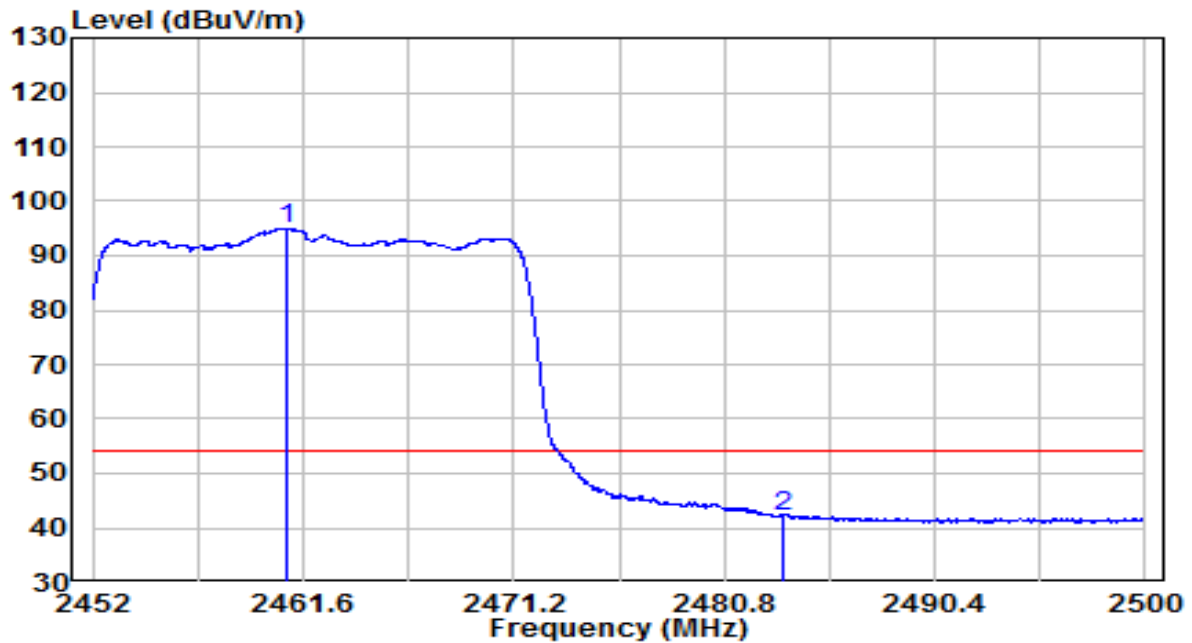


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.384	73.64	32.52	106.15	N/A	N/A	Peak
2		2483.500	24.26	32.61	56.87	-17.13	74.00	Peak
3		2489.056	26.99	32.63	59.62	-14.38	74.00	Peak

Note:

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

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

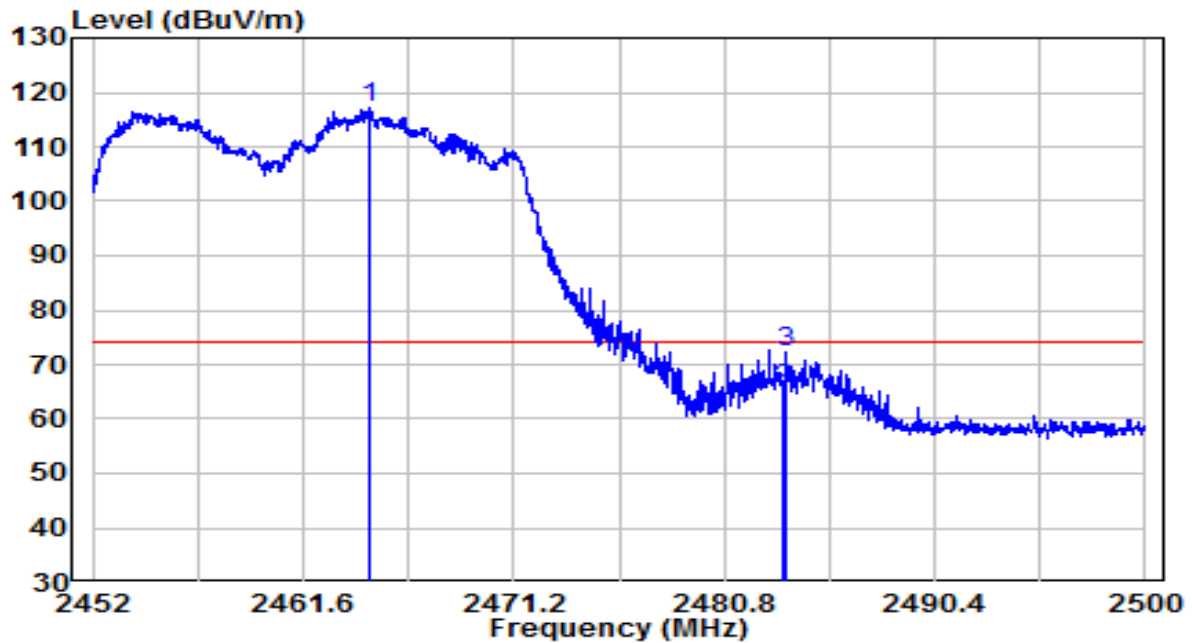


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.808	62.52	32.52	95.04	N/A	N/A	Average
2		2483.500	9.44	32.61	42.05	-11.95	54.00	Average

Note:

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

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

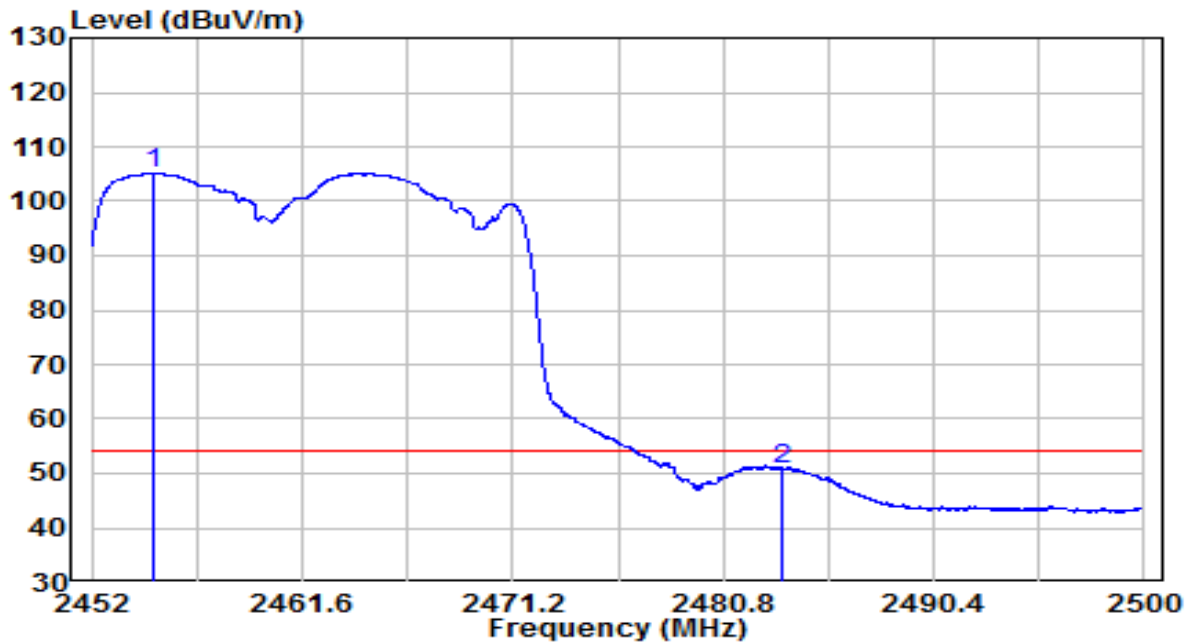


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.624	84.76	32.53	117.29	N/A	N/A	Peak
2		2483.500	32.97	32.61	65.58	-8.42	74.00	Peak
3		2483.656	39.49	32.61	72.10	-1.90	74.00	Peak

Note:

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

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

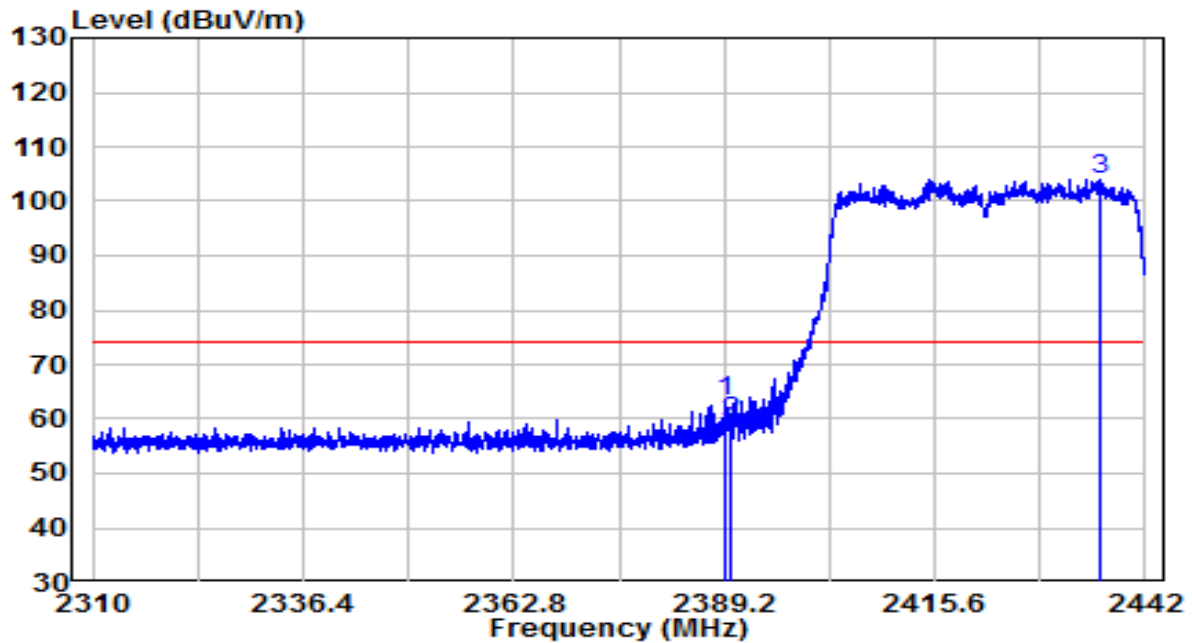


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2454.856	72.66	32.49	105.15	N/A	N/A	Average
2		2483.500	18.33	32.61	50.94	-3.06	54.00	Average

Note:

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

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

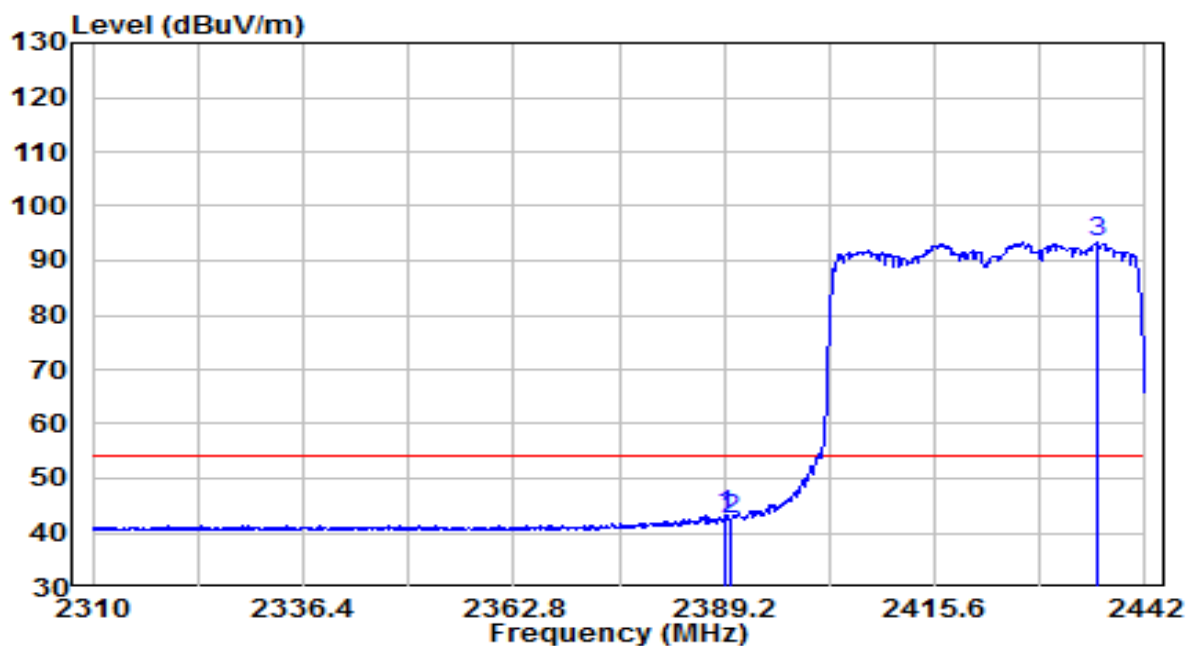


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.332	31.06	32.22	63.27	-10.73	74.00	Peak
2	2390.000	27.25	32.22	59.47	-14.53	74.00	Peak
3	* 2436.258	71.69	32.41	104.10	N/A	N/A	Peak

Note:

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

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

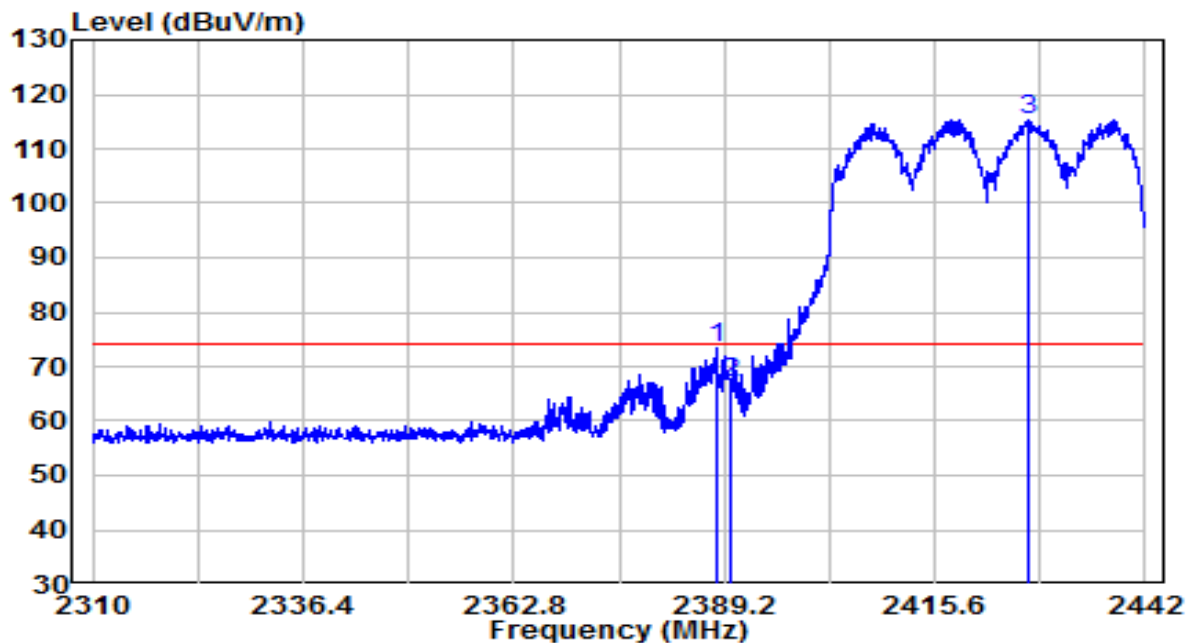


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.464	10.95	32.22	43.16	-10.84	54.00	Average
2	2390.000	10.08	32.22	42.29	-11.71	54.00	Average
3	* 2436.060	60.92	32.41	93.33	N/A	N/A	Average

Note:

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

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

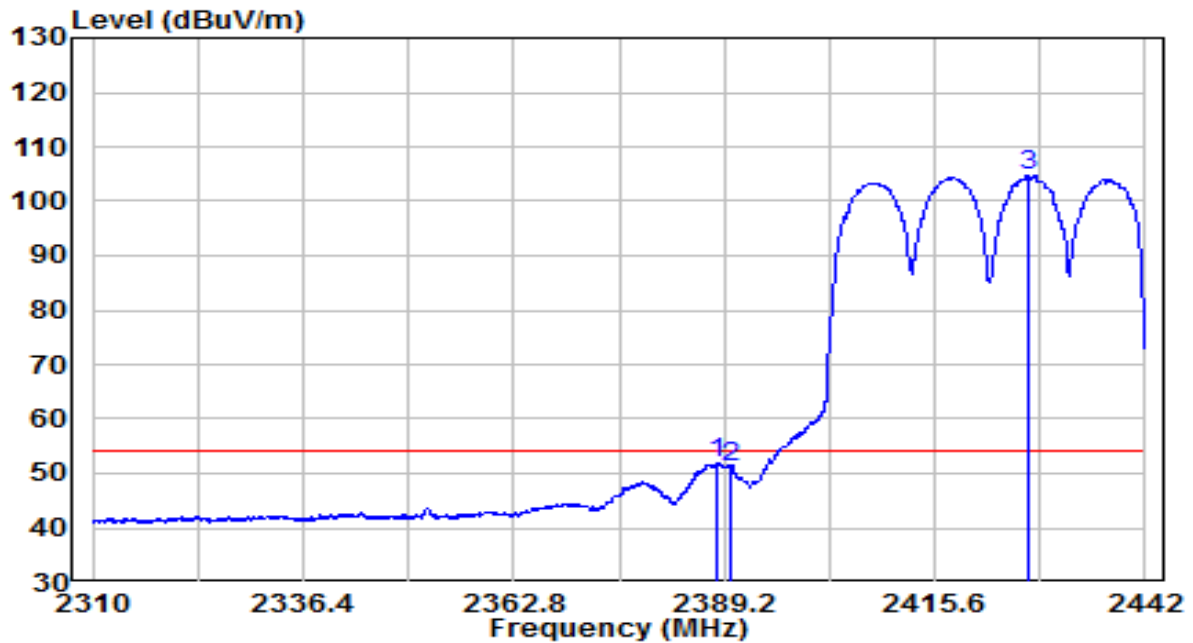


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.210	41.04	32.21	73.25	-0.75	74.00	Peak
2	2390.000	34.94	32.22	67.16	-6.84	74.00	Peak
3	* 2427.282	82.93	32.37	115.30	N/A	N/A	Peak

Note:

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

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

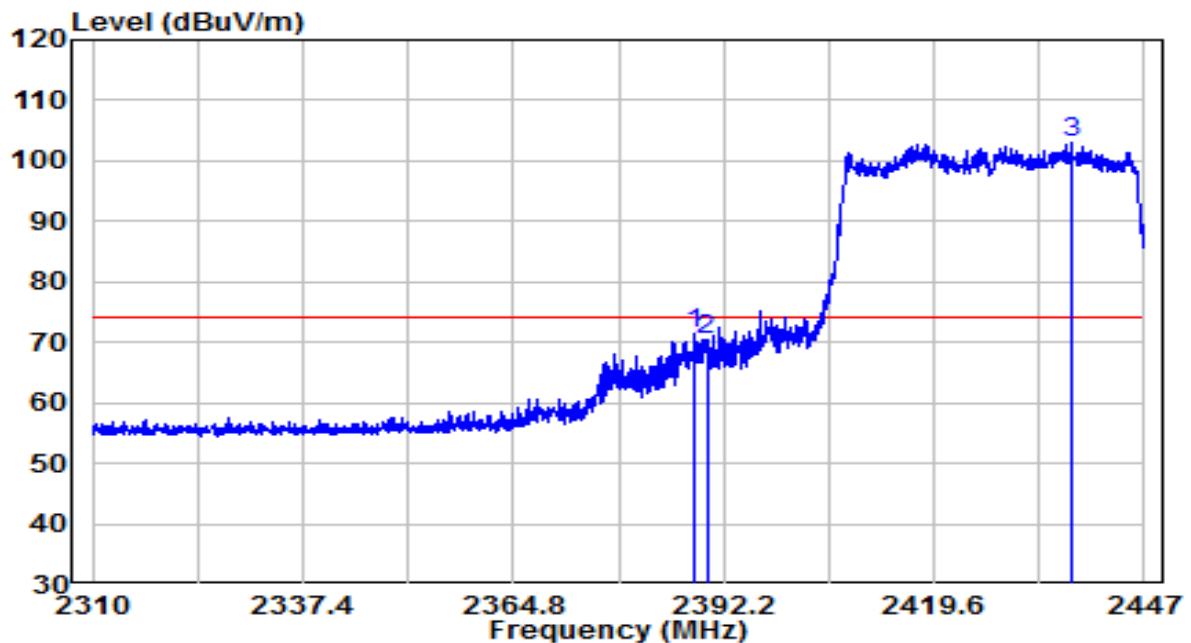


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.408	19.70	32.21	51.91	-2.09	54.00	Average
2	2390.000	18.99	32.22	51.21	-2.79	54.00	Average
3	* 2427.348	72.37	32.37	104.74	N/A	N/A	Average

Note:

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

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

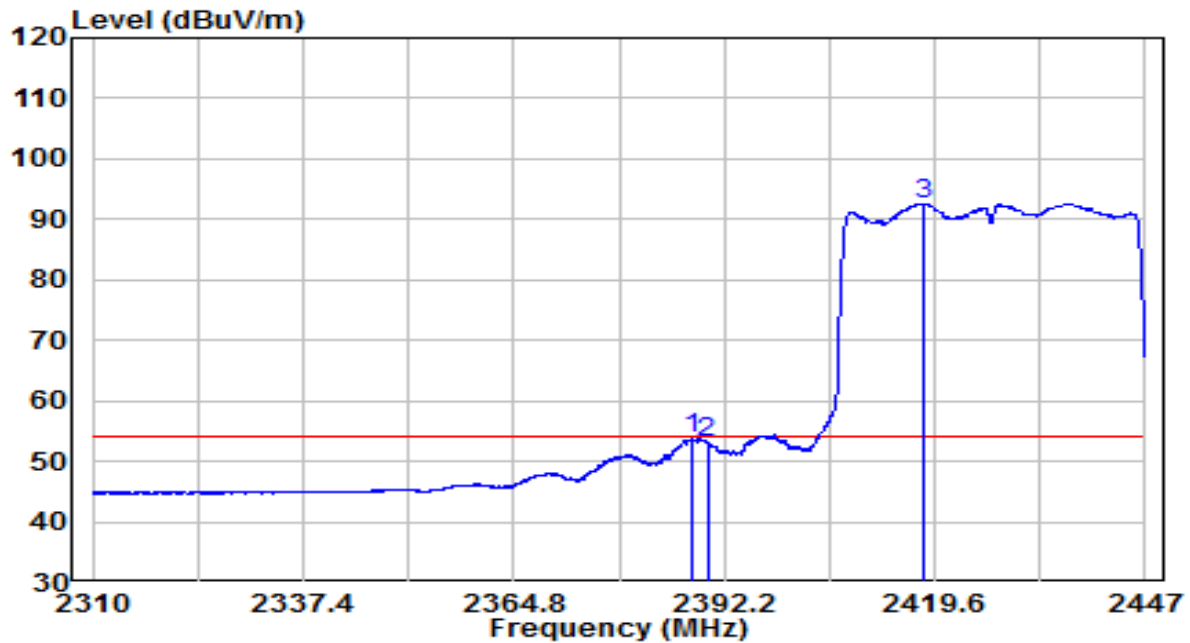


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB/m)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.364	39.37	32.21	71.58	-2.42	74.00	Peak
2	2390.000	38.13	32.22	70.34	-3.66	74.00	Peak
3	* 2437.615	70.69	32.42	103.11	N/A	N/A	Peak

Note:

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

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

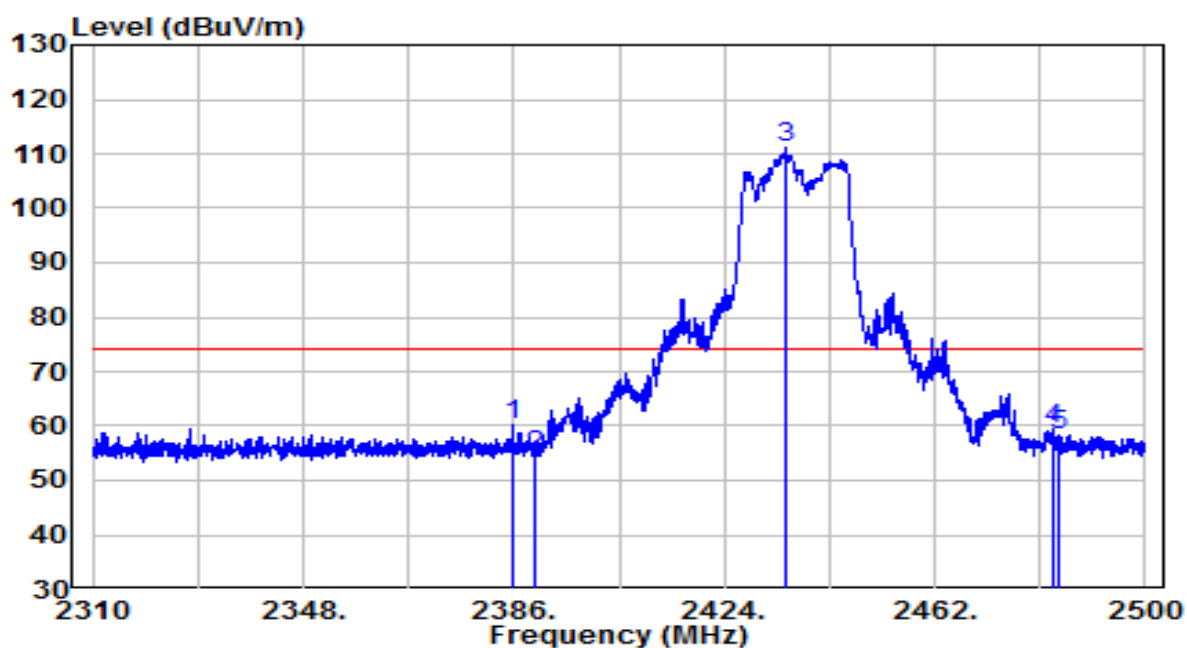


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB/m)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2388.090	21.63	32.21	53.84	-0.16	54.00	Average
2	2390.000	21.05	32.22	53.26	-0.74	54.00	Average
3	* 2418.093	60.32	32.34	92.66	N/A	N/A	Average

Note:

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

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

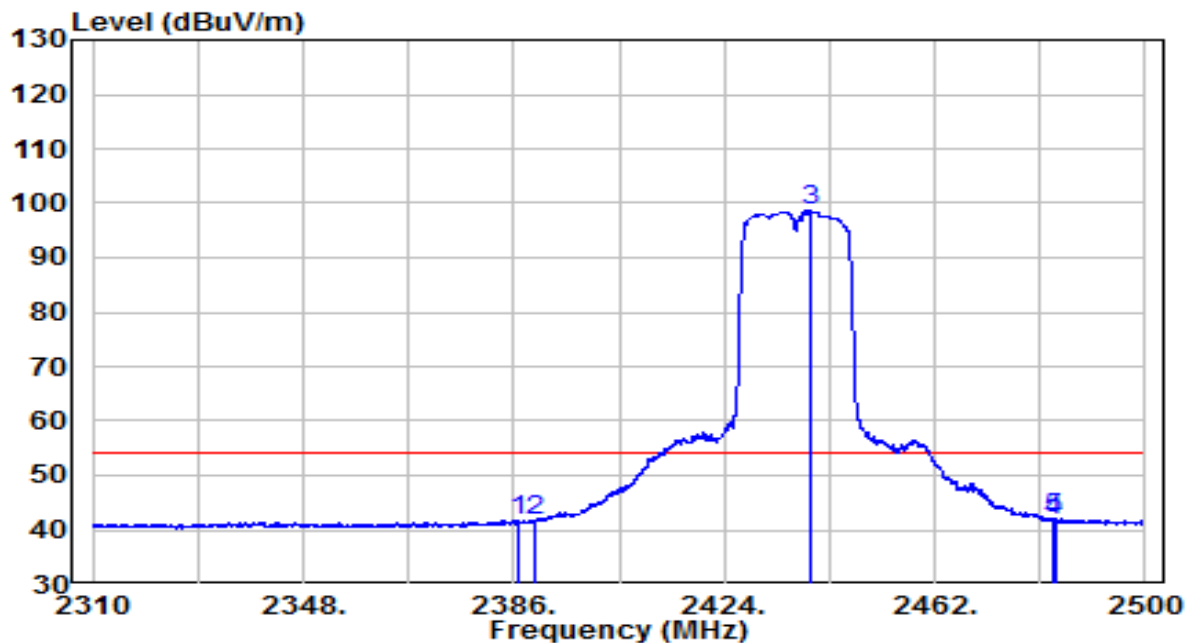


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2385.905	28.09	32.20	60.29	-13.71	74.00	Peak
2	2390.000	22.40	32.22	54.62	-19.38	74.00	Peak
3	* 2435.020	78.81	32.41	111.22	N/A	N/A	Peak
4	2483.500	26.67	32.61	59.28	-14.72	74.00	Peak
5	2484.515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

Note:

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

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

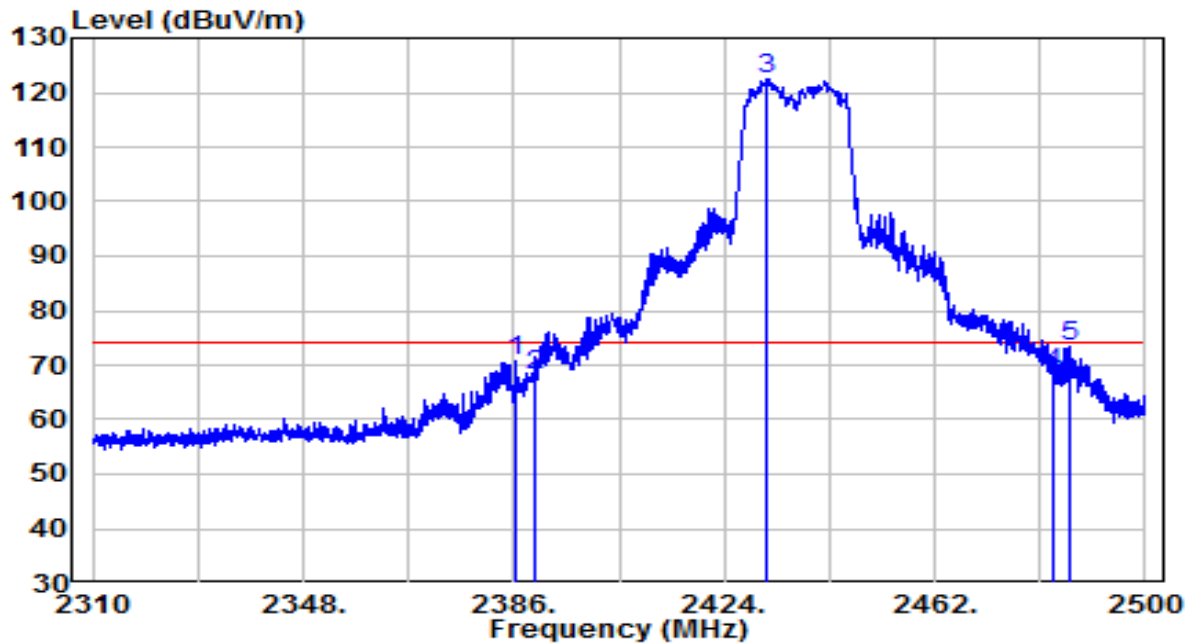


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2386.855	9.61	32.20	41.81	-12.19	54.00	Average
2	2390.000	9.53	32.22	41.75	-12.25	54.00	Average
3 *	2439.485	66.24	32.43	98.67	N/A	N/A	Average
4	2483.500	9.05	32.61	41.66	-12.34	54.00	Average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

Note:

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

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

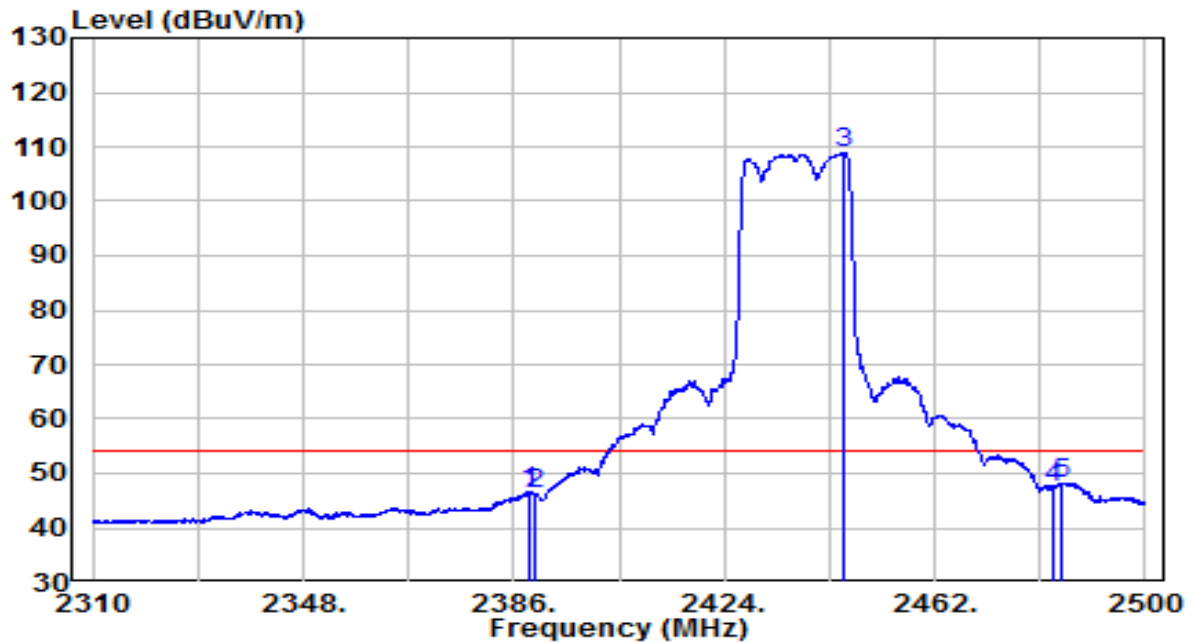


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2386.190	38.69	32.20	70.89	-3.11	74.00	Peak
2	2390.000	35.93	32.22	68.15	-5.85	74.00	Peak
3 *	2431.790	90.06	32.39	122.45	N/A	N/A	Peak
4	2483.500	35.95	32.61	68.56	-5.44	74.00	Peak
5	2486.415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

Note:

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

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

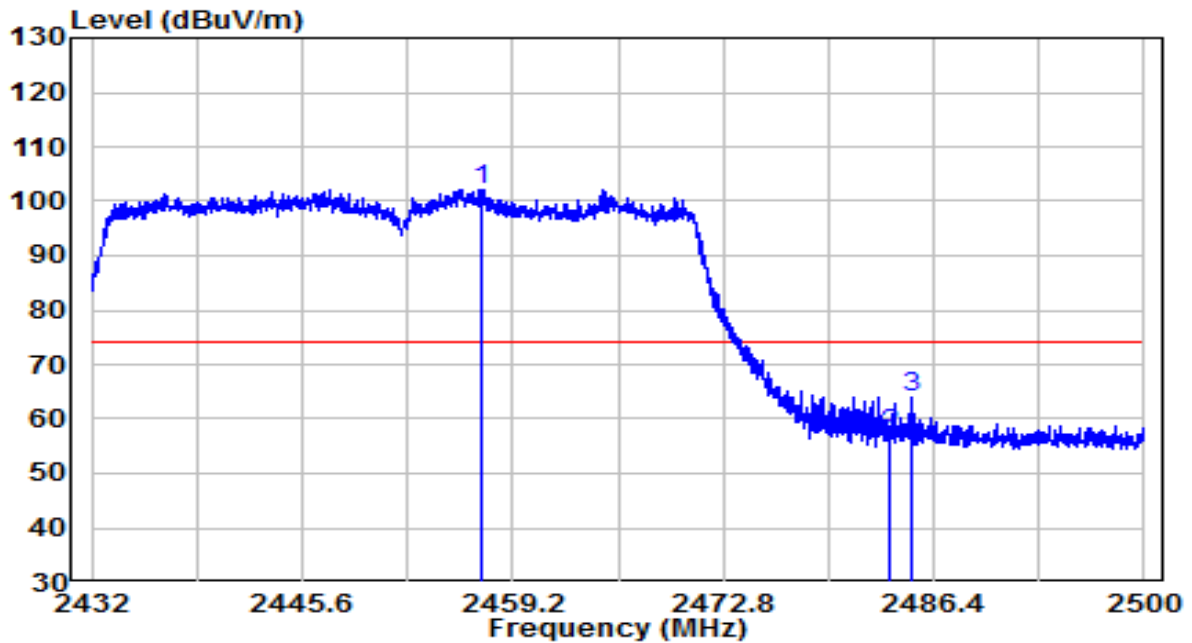


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	2389.040	14.39	32.21	46.61	-7.39	54.00	Average
2	2390.000	13.98	32.22	46.20	-7.80	54.00	Average
3	* 2445.565	76.42	32.45	108.88	N/A	N/A	Average
4	2483.500	14.93	32.61	47.54	-6.46	54.00	Average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

Note:

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

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

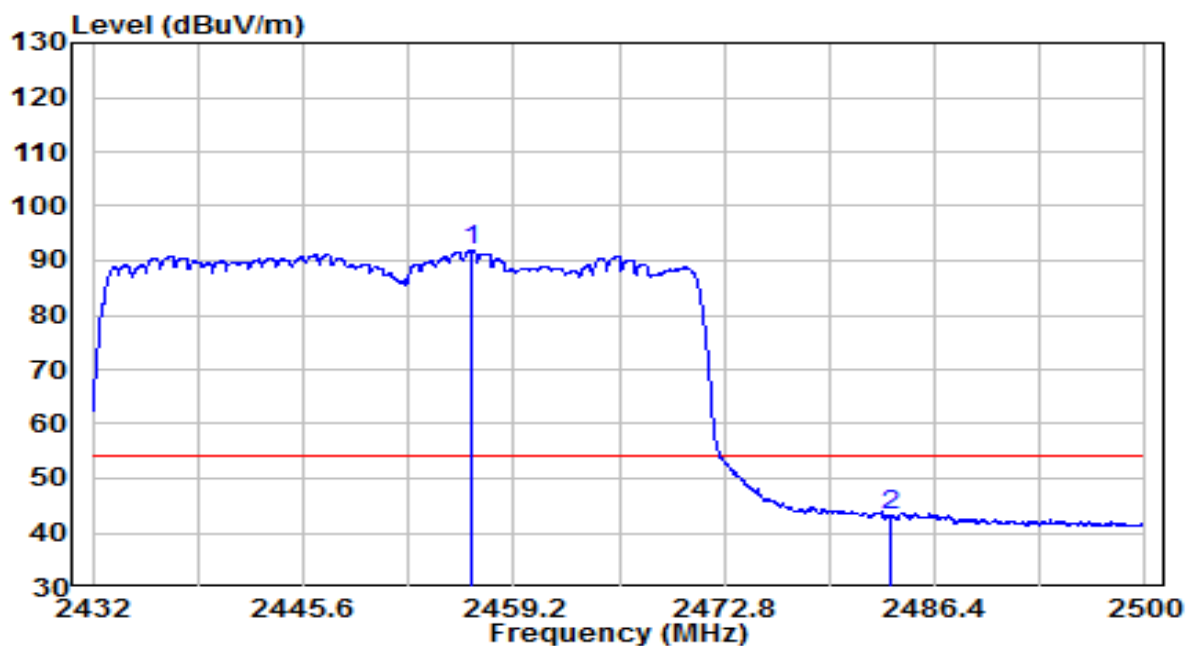


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	2457.194	69.71	32.50	102.21	N/A	N/A	Peak
2		2483.500	24.64	32.61	57.25	-16.75	74.00	Peak
3		2484.972	31.41	32.62	64.02	-9.98	74.00	Peak

Note:

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

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

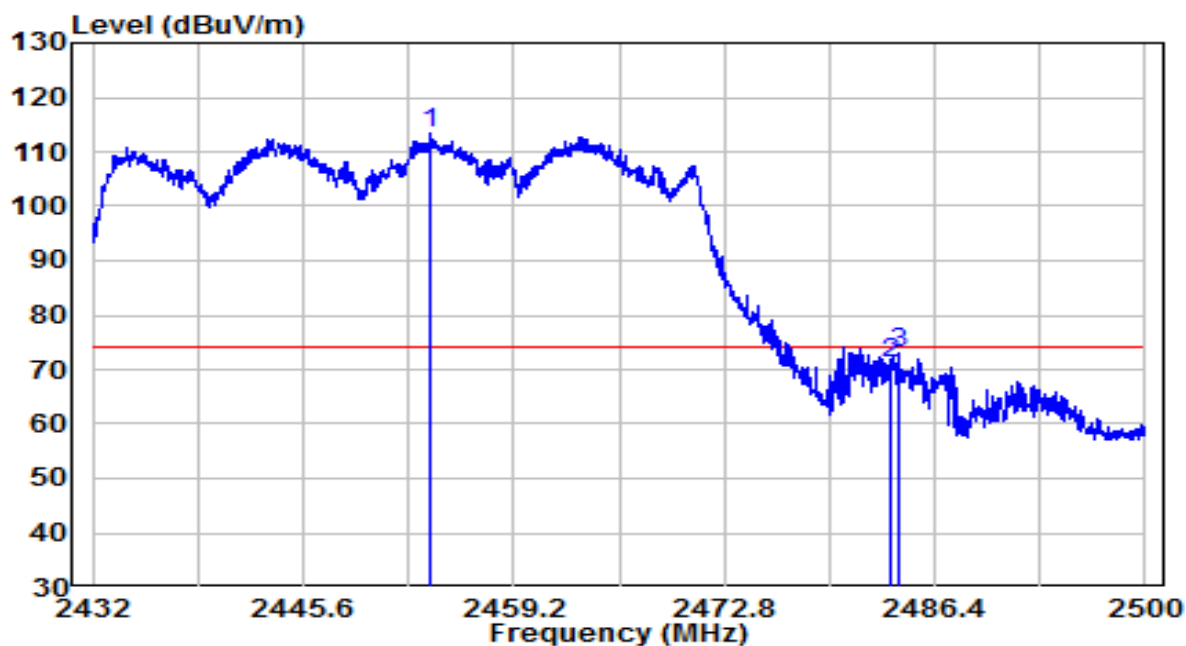


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2456.514	59.32	32.50	91.81	N/A	N/A	Average
2		2483.500	10.61	32.61	43.22	-10.78	54.00	Average

Note:

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

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

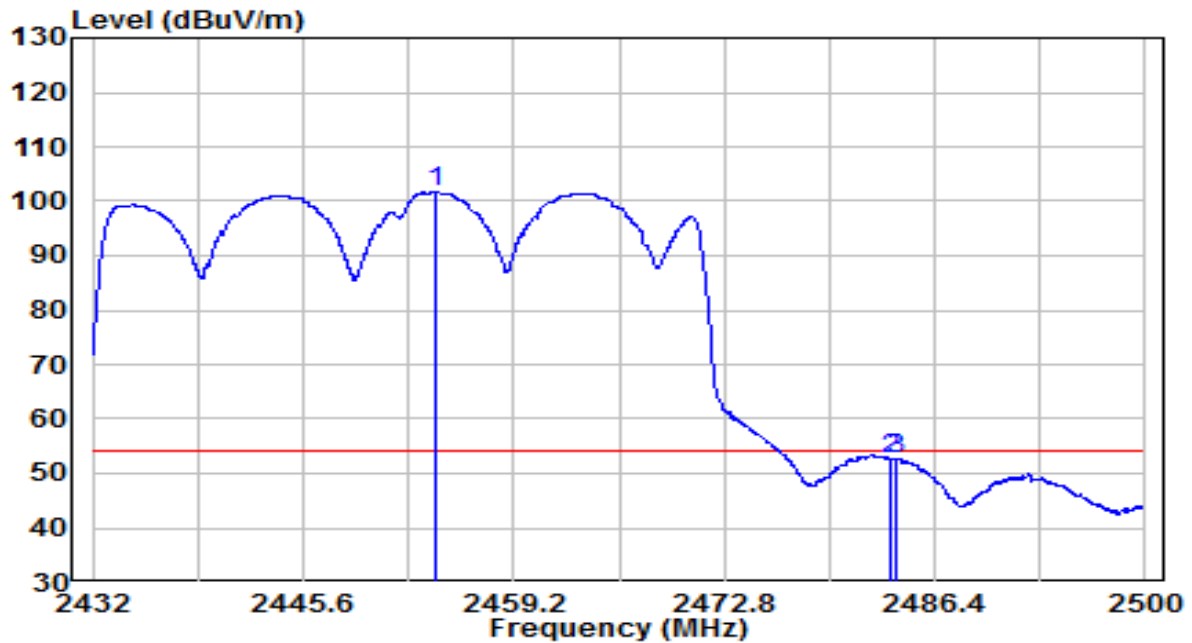


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2453.828	80.98	32.49	113.46	N/A	N/A	Peak
2		2483.500	38.55	32.61	71.16	-2.84	74.00	Peak
3		2484.054	40.34	32.61	72.95	-1.05	74.00	Peak

Note:

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

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



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

Note:

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

7.8. AC Conducted Emissions Measurement

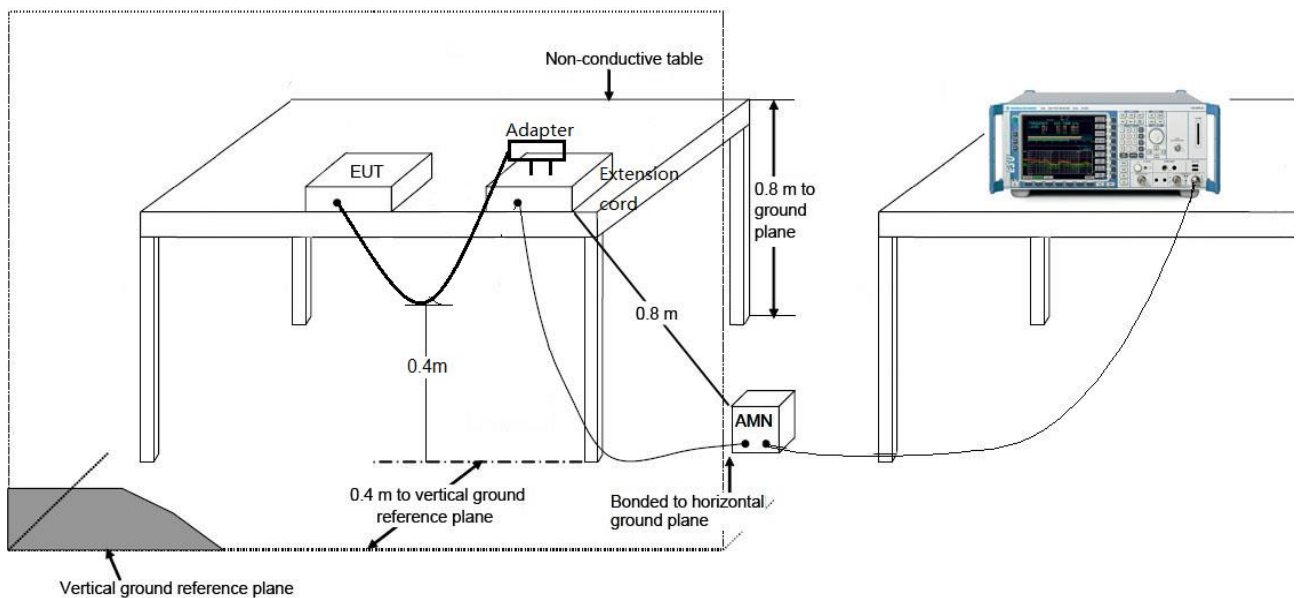
7.8.1. Test Limit

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

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

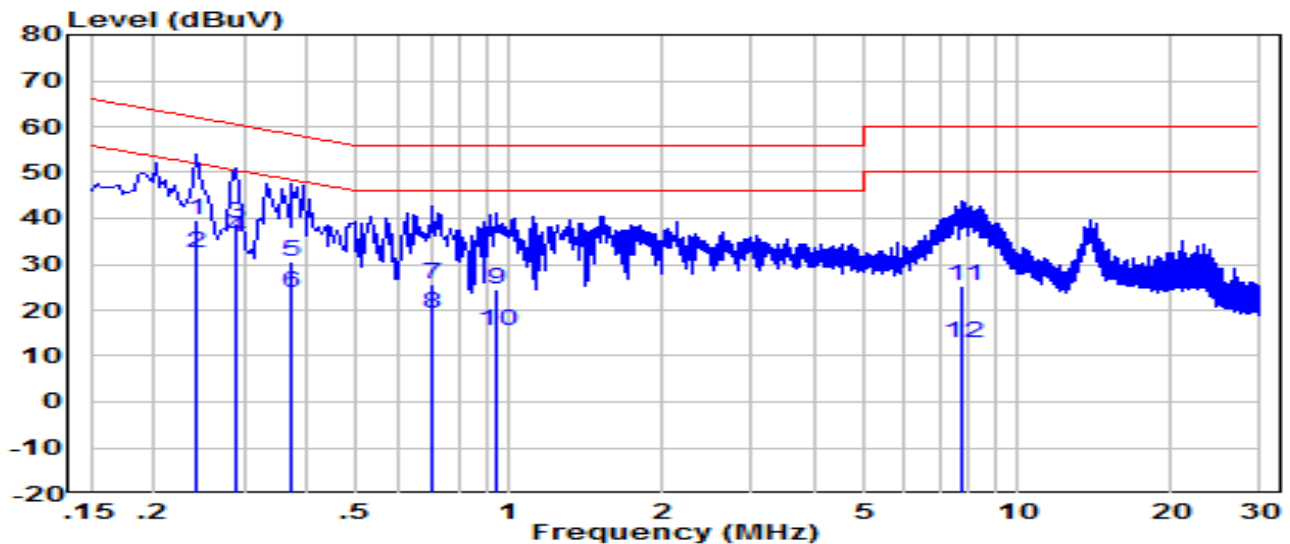
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

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

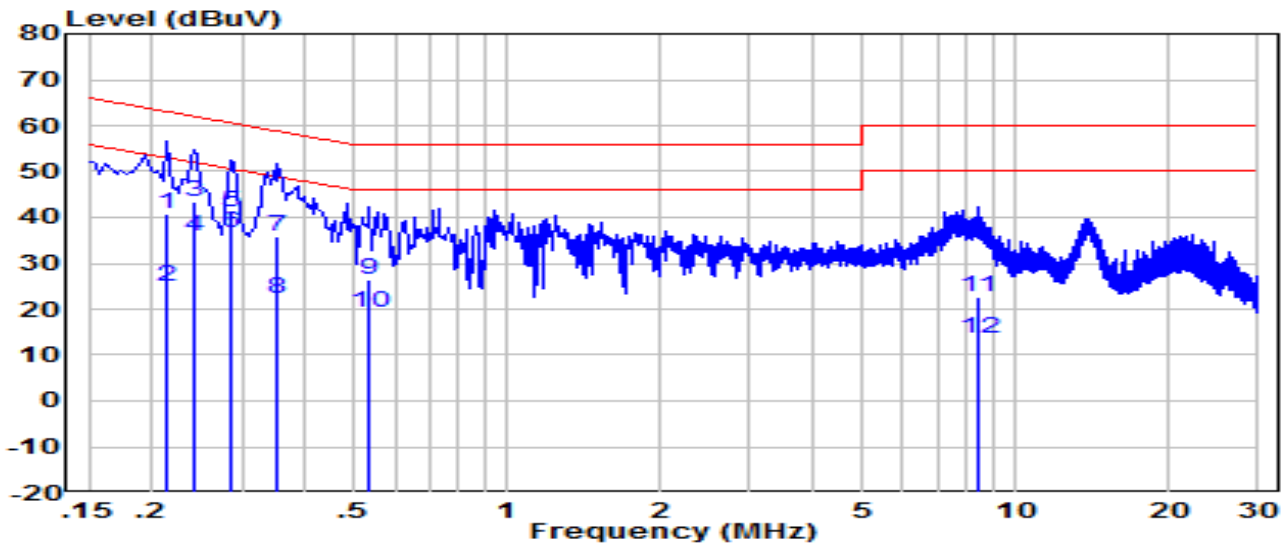


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.242	30.08	9.62	39.70	-22.33	62.03	QP
2	0.242	22.88	9.62	32.50	-19.53	52.03	Average
3	0.290	29.08	9.62	38.70	-21.82	60.52	QP
4	*	0.290	26.38	36.00	-14.52	50.52	Average
5	0.374	20.88	9.62	30.50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

Note:

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

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



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

Note:

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

8. CONCLUSION

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

_____ The End _____

Appendix A - Test Setup Photograph

Refer to “2109TW0009-Setup photo” file.

Appendix B - External Photograph

Refer to “ 2109TW0009-External photo” file.

Appendix C - Internal Photograph

Refer to “ 2109TW0009-Internal photo” file.