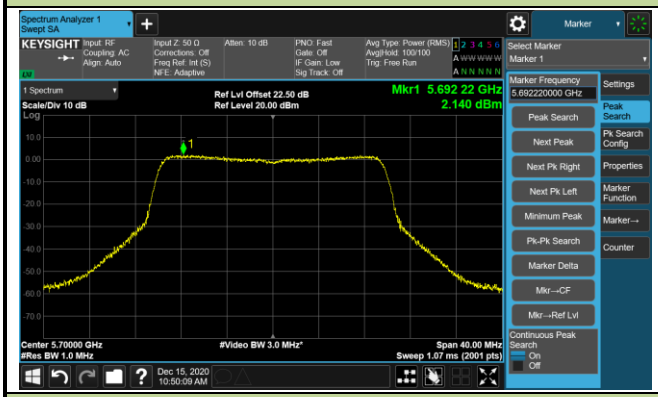
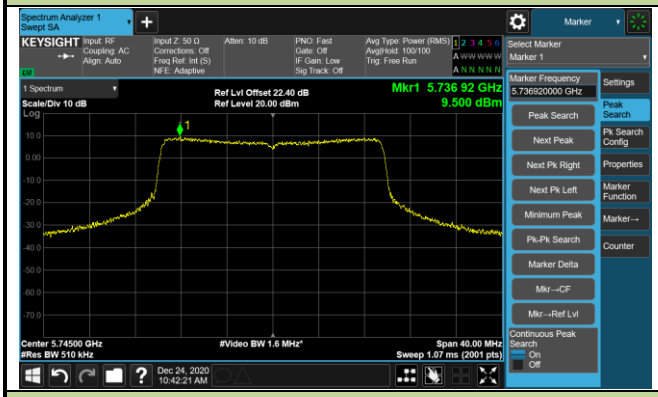
Channel 140 (5700MHz)

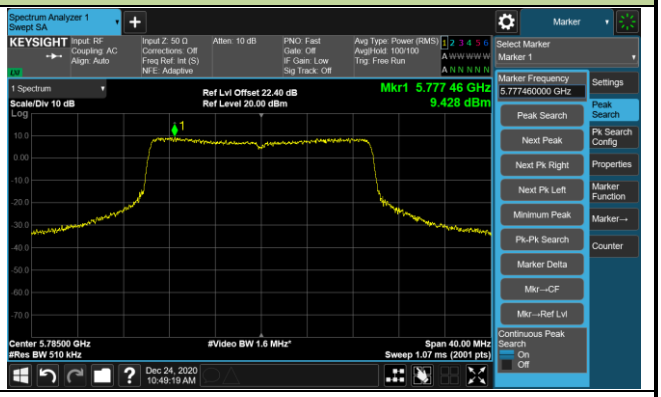


Channel 144 (5720MHz)

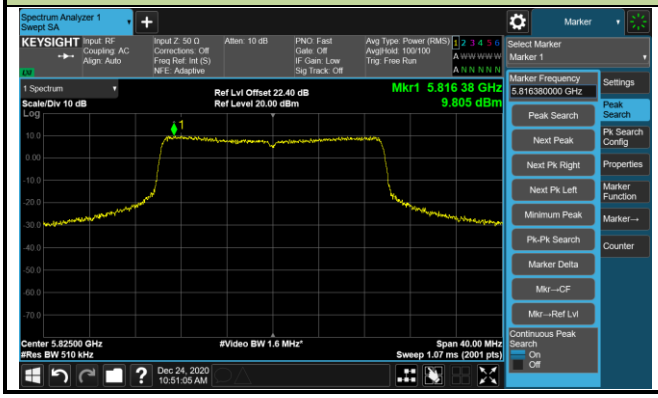
Channel 149 (5745MHz)



Channel 157 (5785MHz)

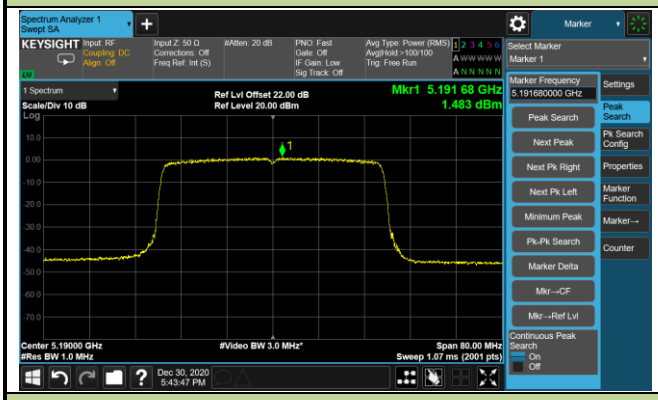


Channel 165 (5825MHz)

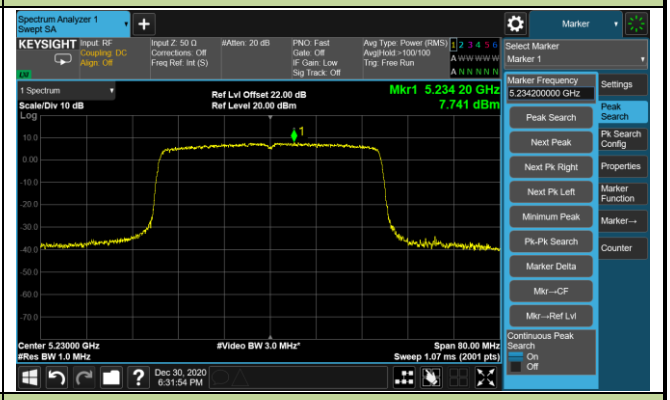


802.11ax-HE40 Power Spectral Density - Ant 3

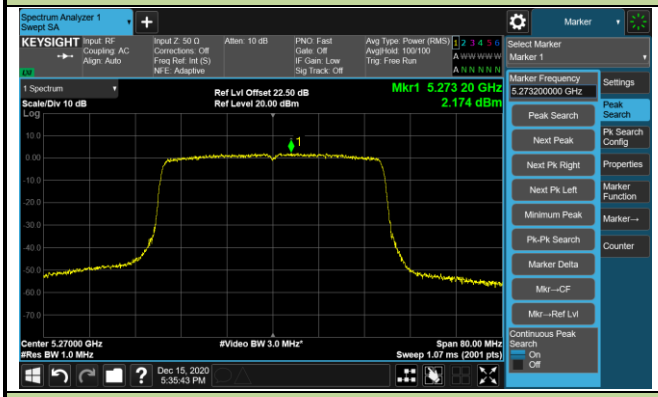
Channel 38 (5190MHz)



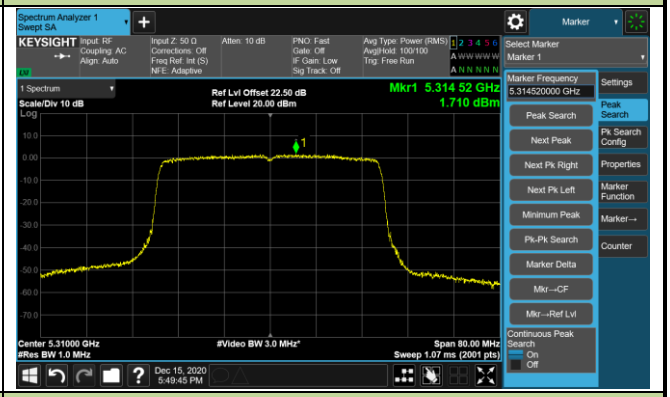
Channel 46 (5230MHz)



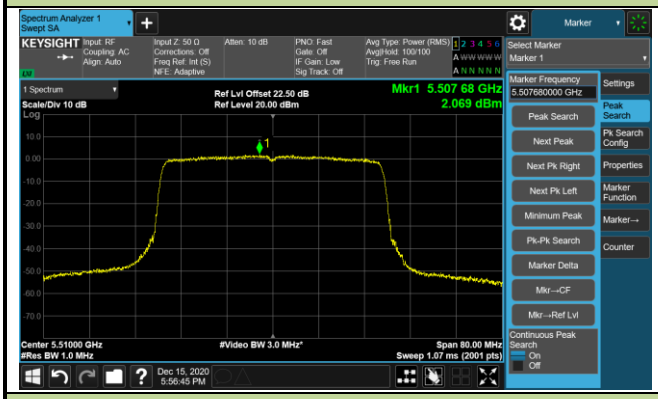
Channel 54 (5270MHz)



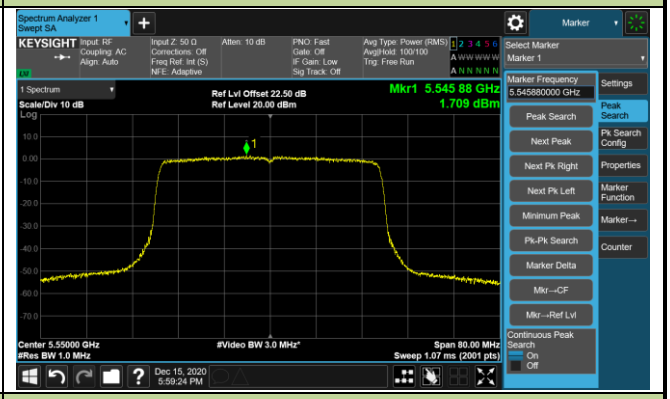
Channel 62 (5310MHz)



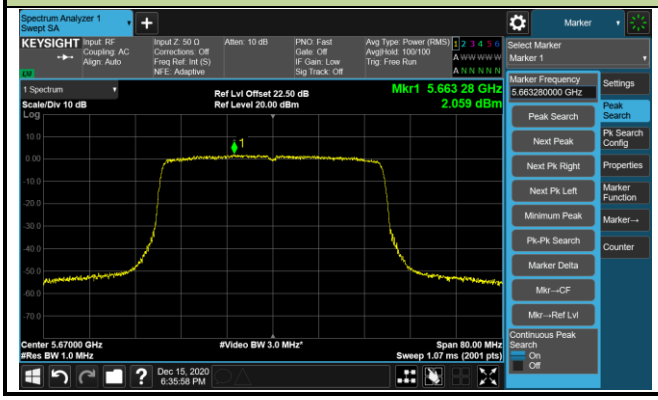
Channel 102 (5510MHz)



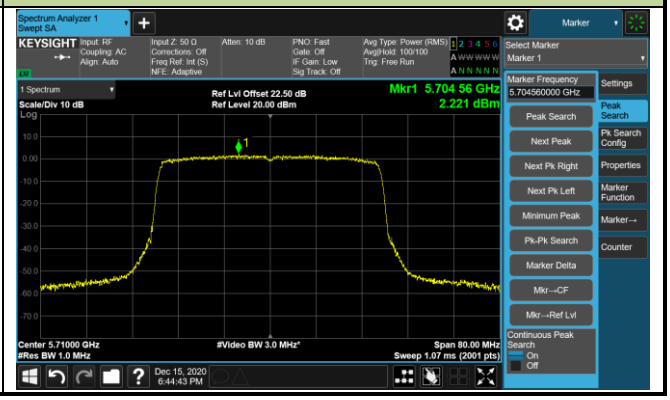
Channel 110 (5550MHz)

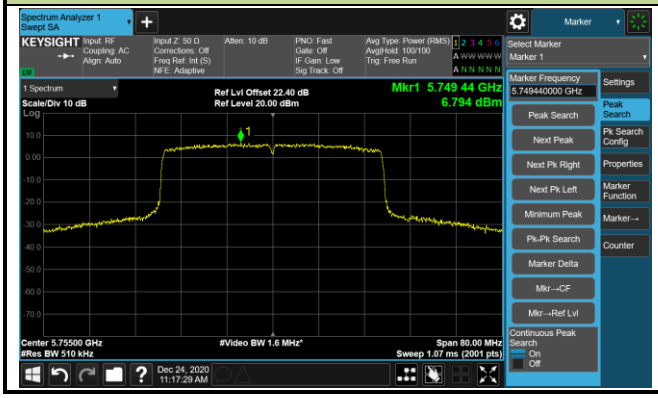
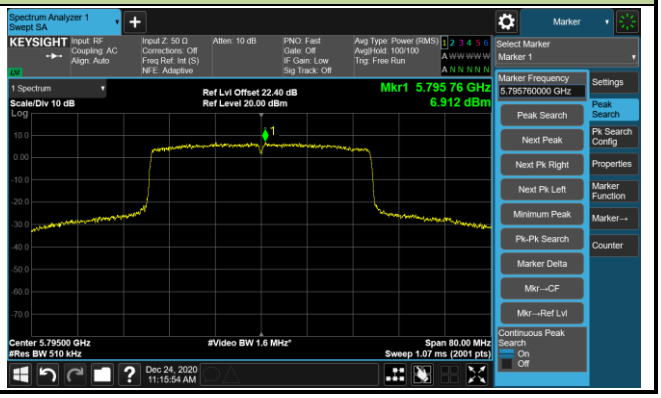


Channel 134 (5670MHz)



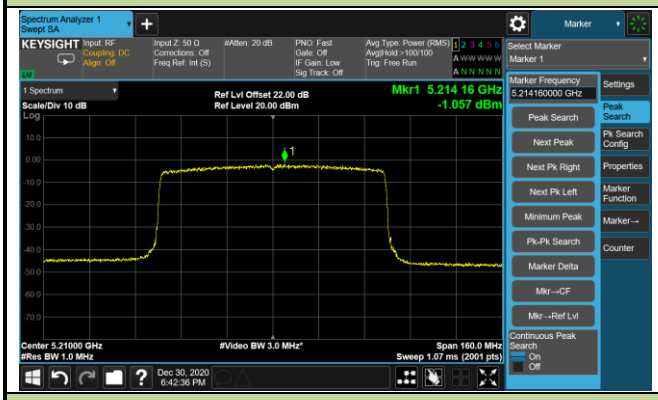
Channel 142 (5710MHz)



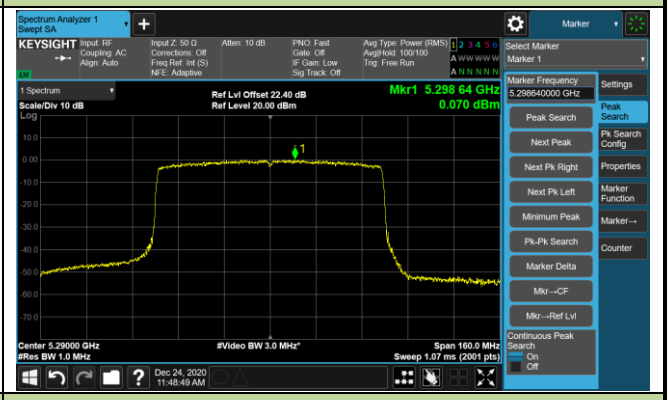
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11ax-HE80 Power Spectral Density - Ant 3

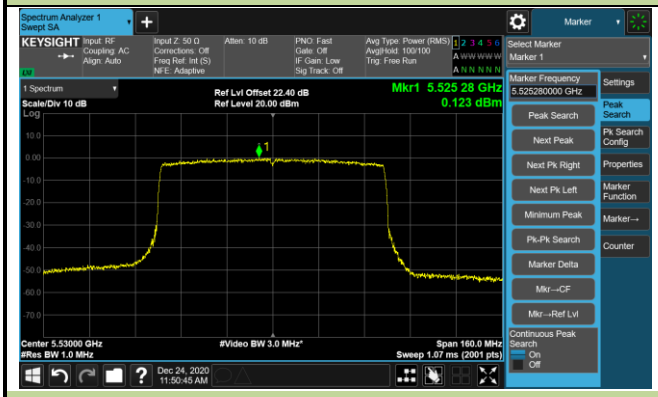
Channel 42 (5210MHz)



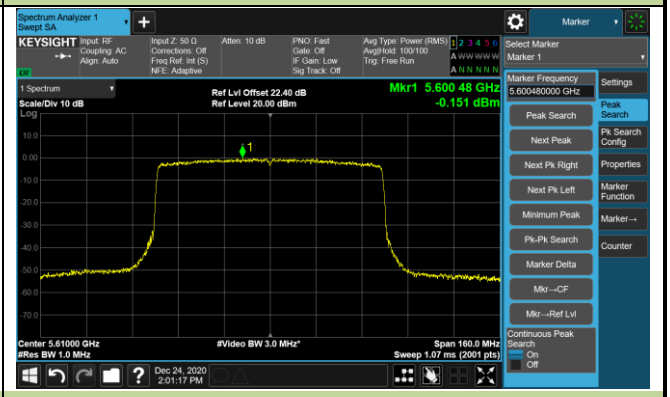
Channel 58 (5290MHz)



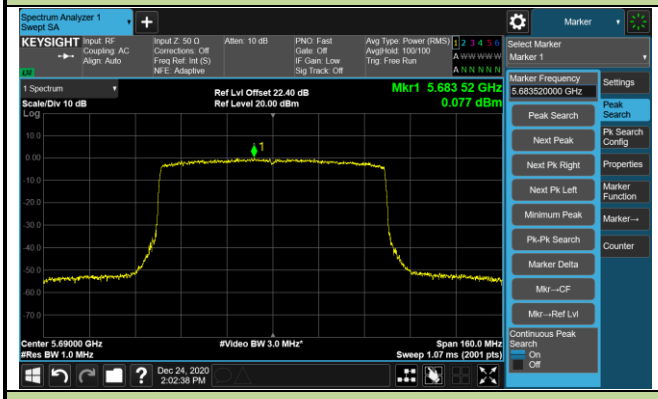
Channel 106 (5530MHz)



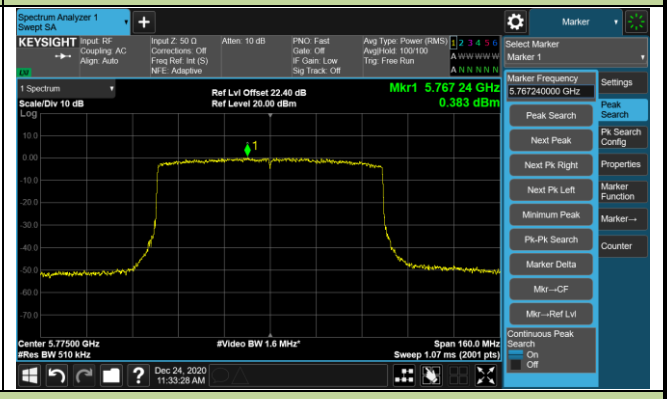
Channel 122 (5610MHz)



Channel 138 (5690MHz)

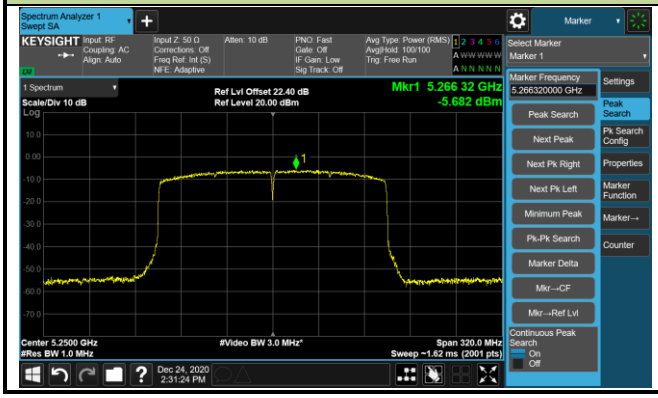


Channel 155 (5775MHz)

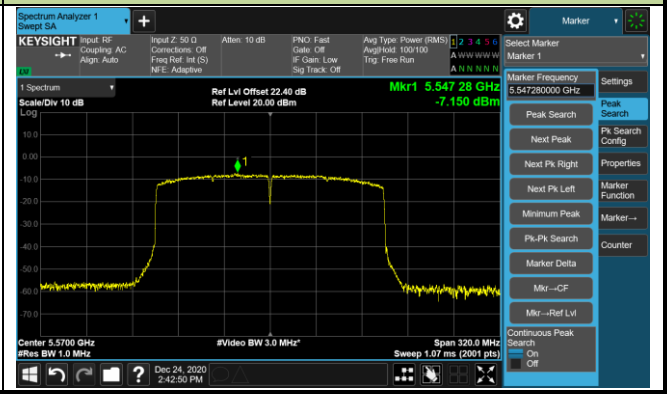


802.11ax-HE160 Power Spectral Density - Ant 3

Channel 50 (5250MHz)



Channel 114 (5570MHz)



7.7. Frequency Stability Measurement

7.7.1.Test Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

The transmitter center frequency tolerance shall be ±20 ppm maximum for the 5GHz band (IEEE 802.11 specification).

7.7.2.Test Procedure Used

Frequency Stability Under Temperature Variations:

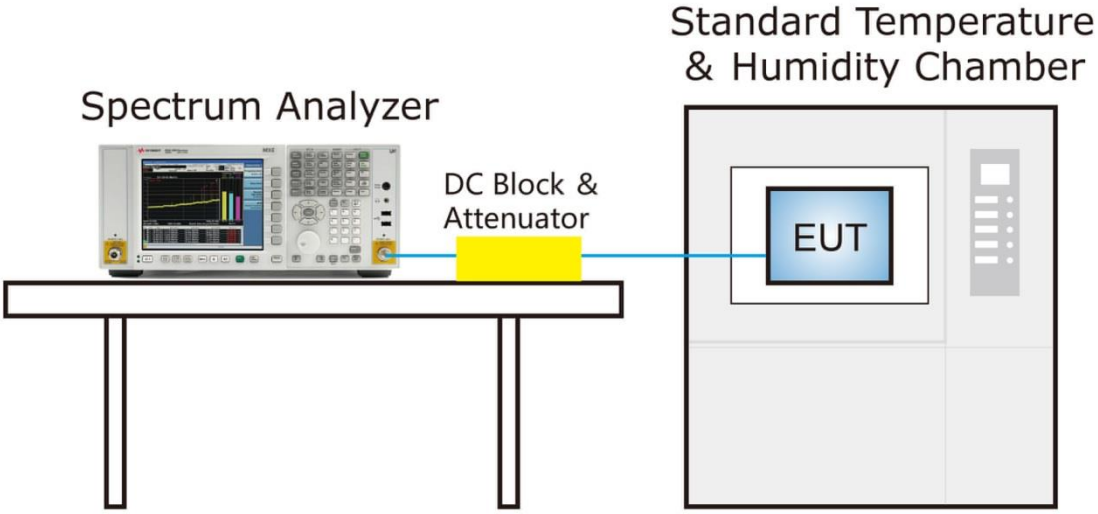
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation (±15%) and endpoint, recordthe maximum frequency change.

7.7.3.Test Setup



7.7.4.Test Result

Product	AX5400 Wi-Fi 6 Router	Test Engineer	Eric Lin
Test Site	SR2	Test Time	2020/12/24
Test Mode	5180MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)
100%	120	- 30	-6.12
		- 20	-6.09
		- 10	-6.10
		0	-6.12
		+ 10	-1.61
		+ 20	-3.43
		+ 30	-3.96
		+ 40	-4.52
		+ 50	-4.90
115%	138	+ 20	-4.99
85%	102	+ 20	-4.94

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} *10^6.

7.8. Radiated Spurious Emission Measurement

7.8.1.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

7.8.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

7.8.3.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
>1000 MHz	1 MHz

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

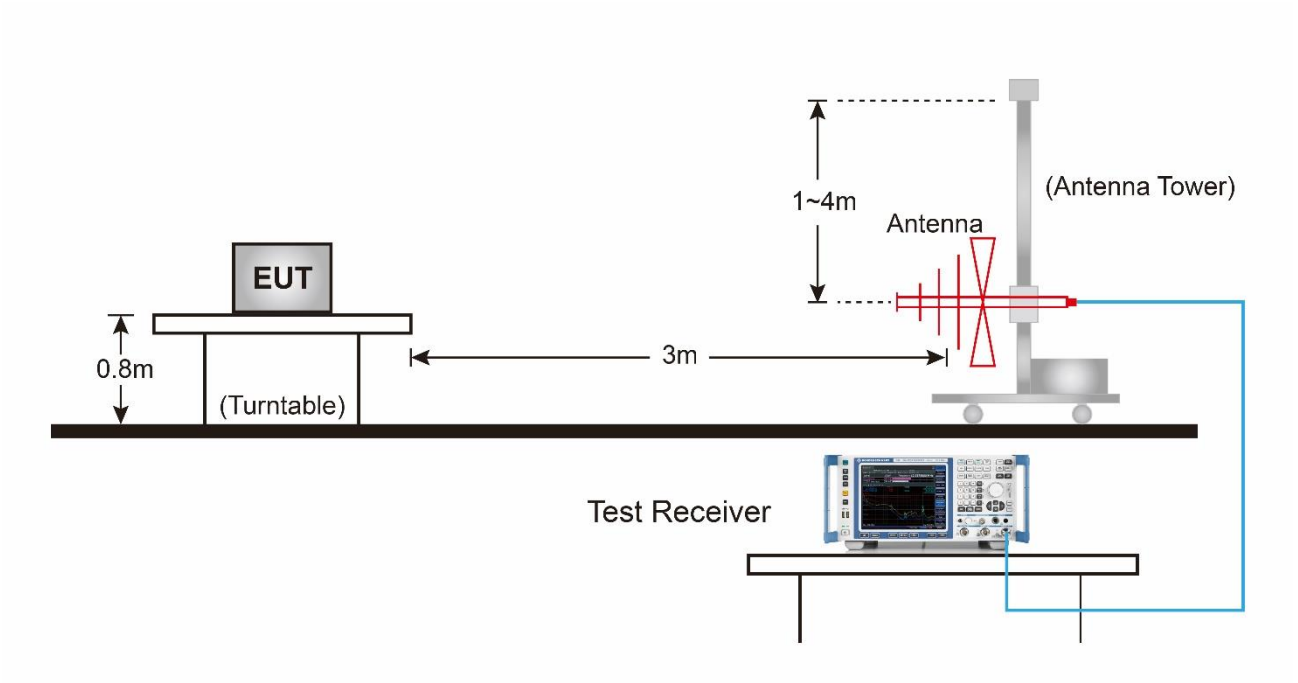
5. Sweep time = auto

6. Trace mode = max hold

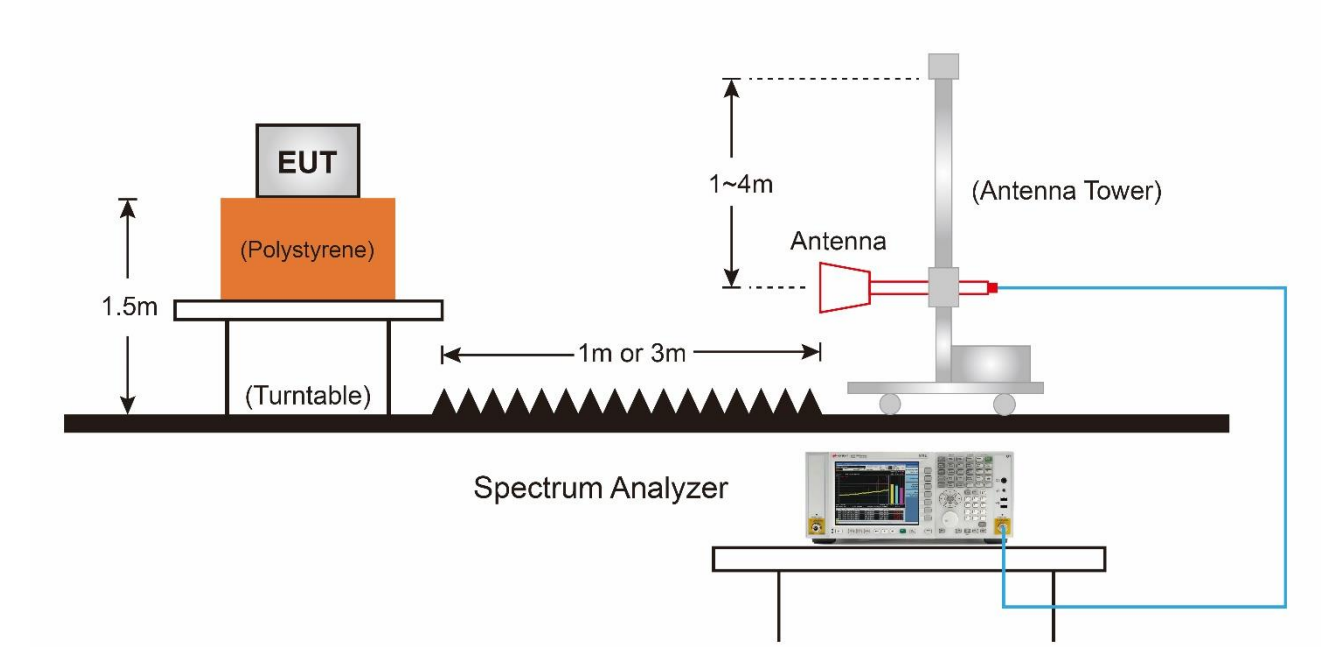
7. Trace was allowed to stabilize

7.8.4.Test Setup

Below 1GHz Test Setup:

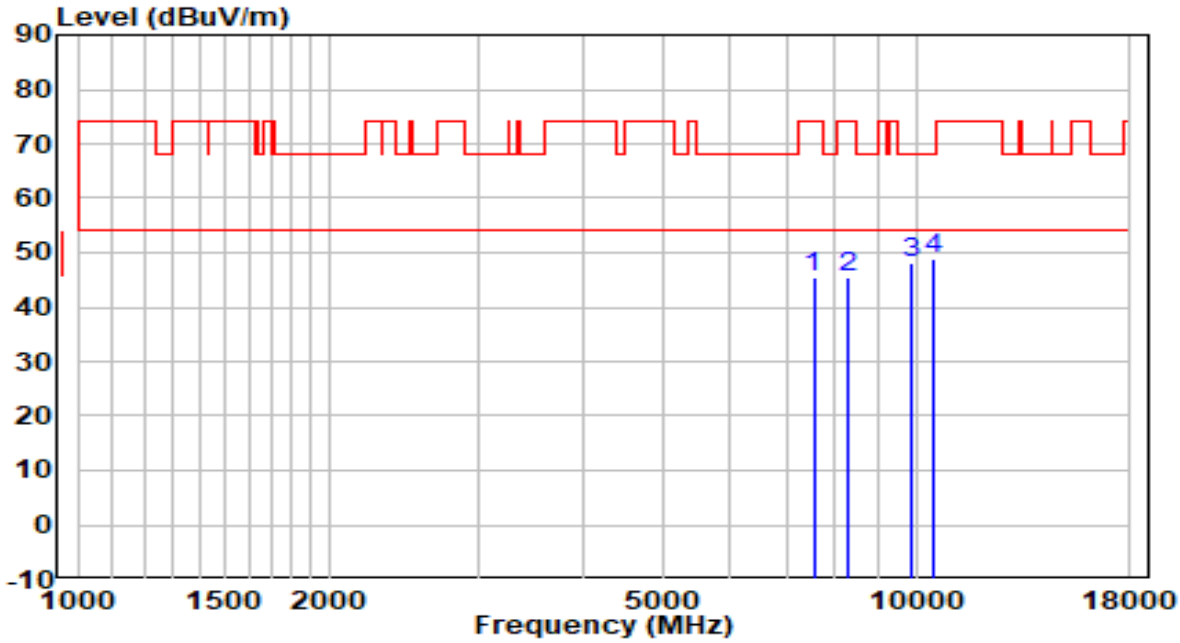


Above 1GHz Test Setup:



7.8.5.Test Result

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

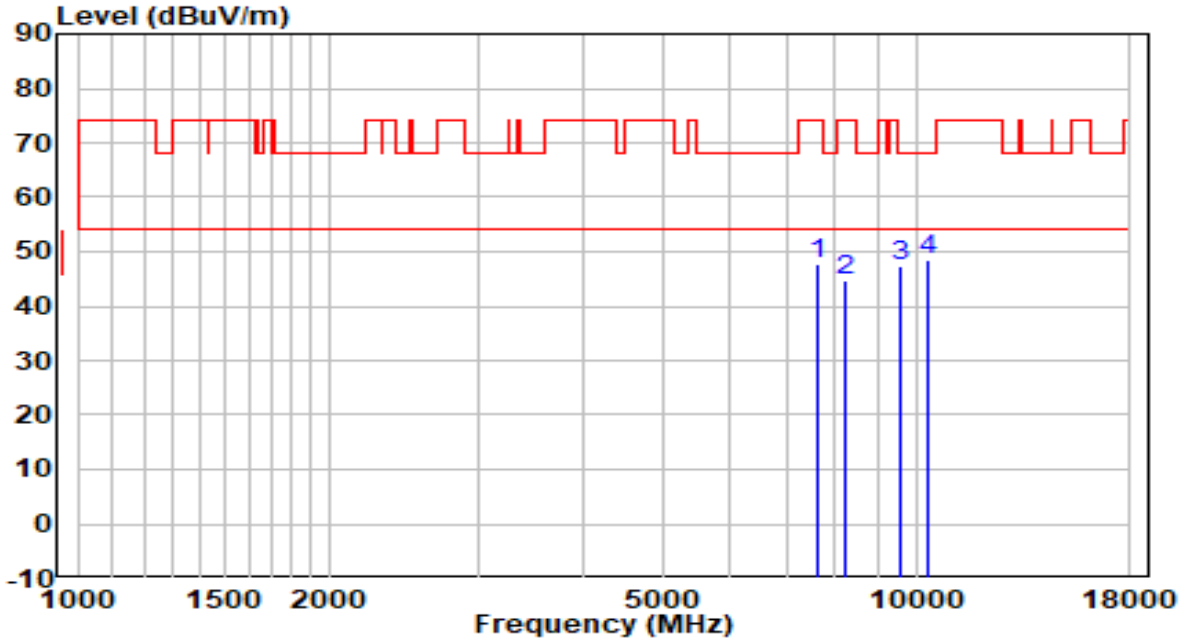


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7545.000	33.86	11.79	45.64	-28.36	74.00	Peak
2		8310.000	33.10	12.48	45.58	-28.42	74.00	Peak
3		9899.500	32.99	15.17	48.16	-20.04	68.20	Peak
4	*	10452.000	32.02	16.91	48.92	-19.28	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

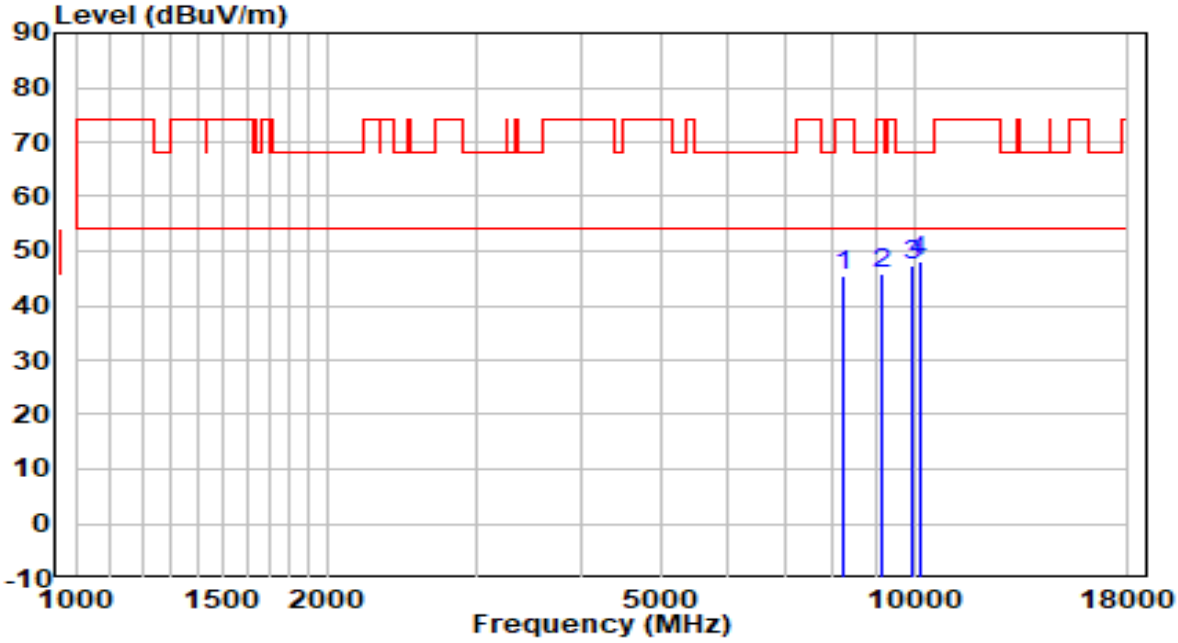


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.81	11.97	47.78	-26.22	74.00	Peak
2		8208.000	32.06	12.50	44.55	-29.45	74.00	Peak
3		9593.500	32.91	14.60	47.51	-20.69	68.20	Peak
4	*	10358.500	31.97	16.59	48.56	-19.64	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5220MHz	Test Voltage	AC 120V/60Hz

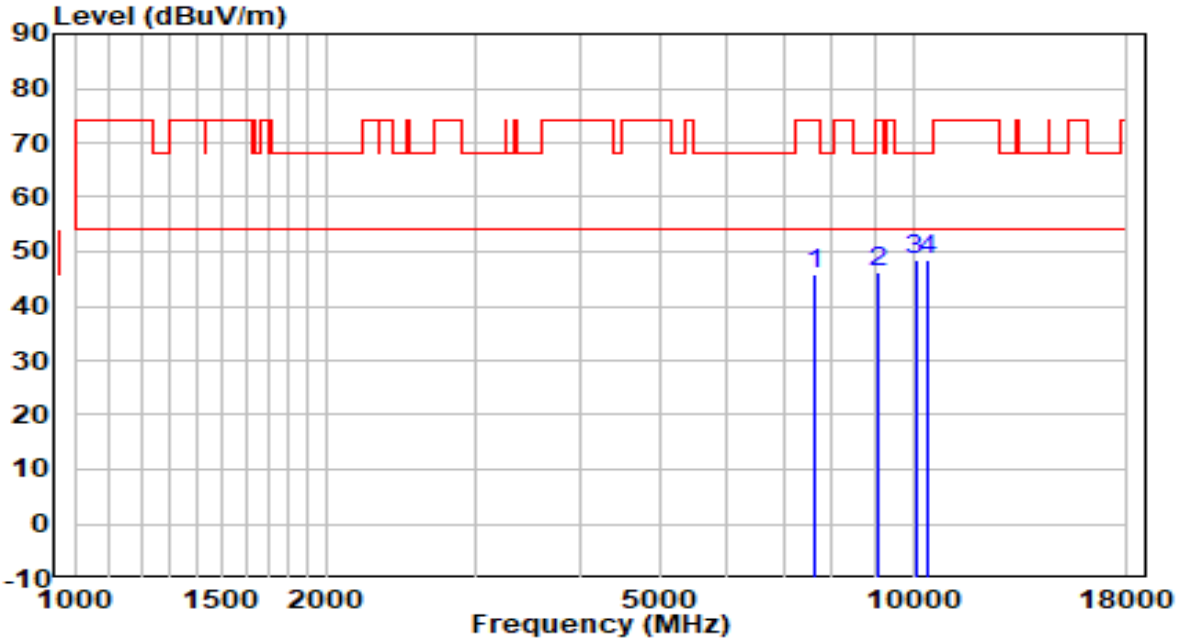


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		8242.000	33.47	12.05	45.52	-28.48	74.00	Peak
2		9168.500	31.10	14.77	45.87	-28.13	74.00	Peak
3		9967.500	31.59	15.62	47.22	-20.98	68.20	Peak
4	*	10137.500	32.14	16.01	48.15	-20.05	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5220MHz	Test Voltage	AC 120V/60Hz

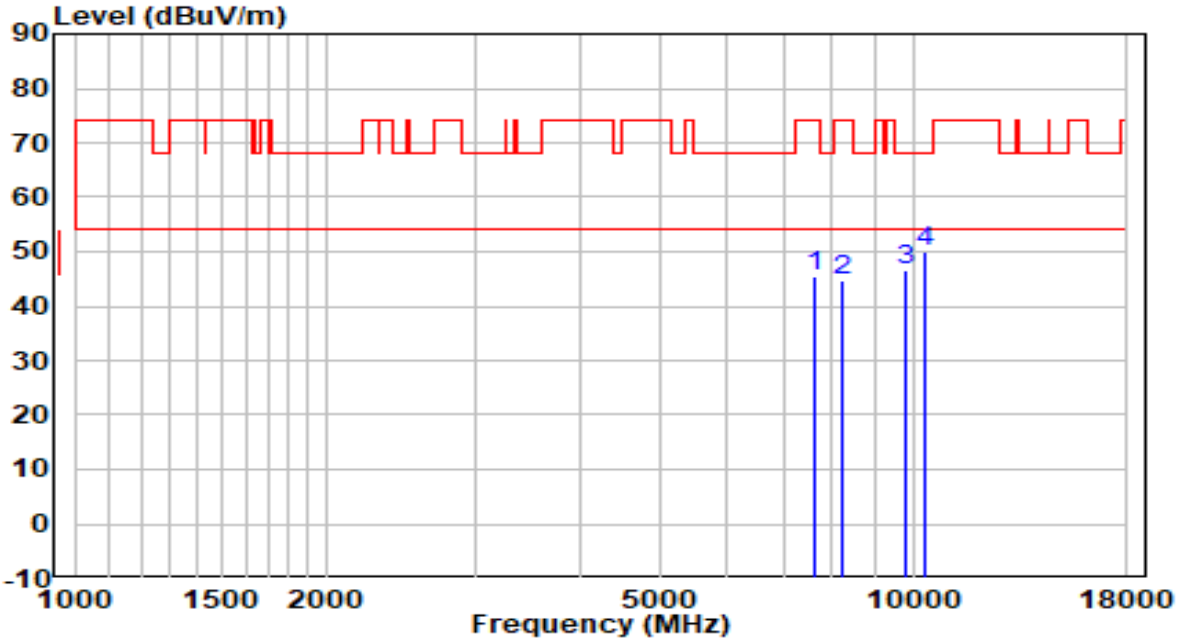


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.06	11.97	46.03	-27.97	74.00	Peak
2		9058.000	32.33	13.77	46.10	-27.90	74.00	Peak
3		10061.000	32.74	15.57	48.31	-19.89	68.20	Peak
4	*	10443.500	31.55	16.88	48.43	-19.77	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	AC 120V/60Hz

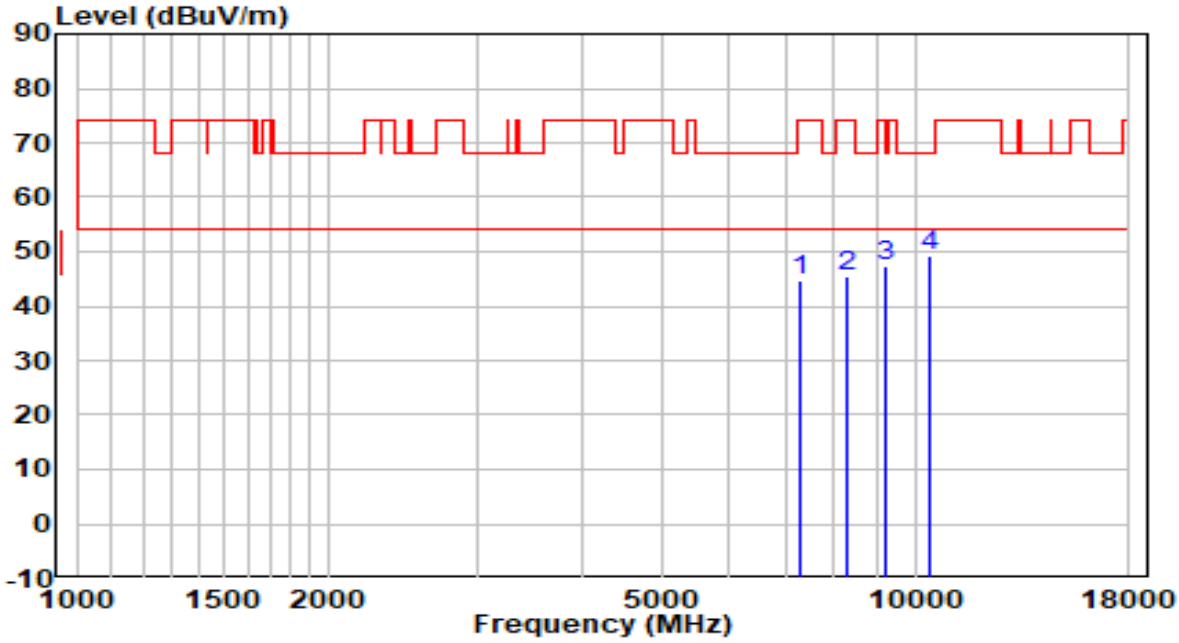


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.50	11.97	45.47	-28.53	74.00	Peak
2		8216.500	32.40	12.50	44.89	-29.11	74.00	Peak
3		9780.500	31.83	14.95	46.77	-21.43	68.20	Peak
4	*	10367.000	33.20	16.62	49.81	-18.39	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	AC 120V/60Hz

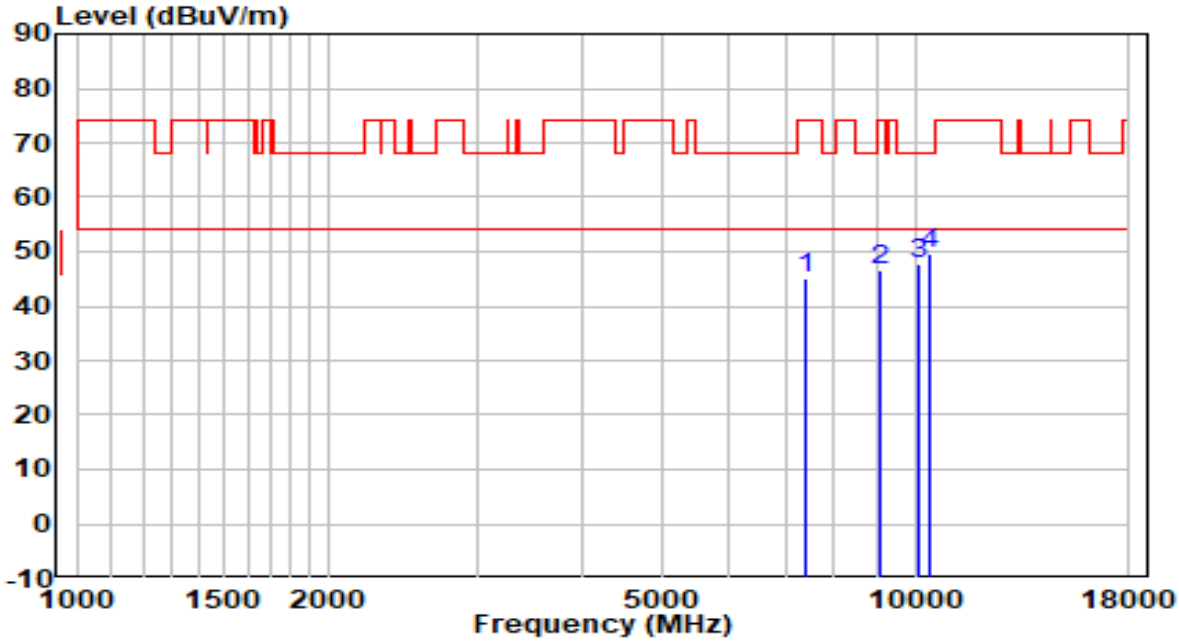


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7315.500	33.65	11.19	44.84	-29.16	74.00	Peak
2		8318.500	33.00	12.48	45.48	-28.52	74.00	Peak
3		9245.000	33.21	14.04	47.25	-20.95	68.20	Peak
4	*	10443.500	32.28	16.88	49.16	-19.04	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5260MHz	Test Voltage	AC 120V/60Hz

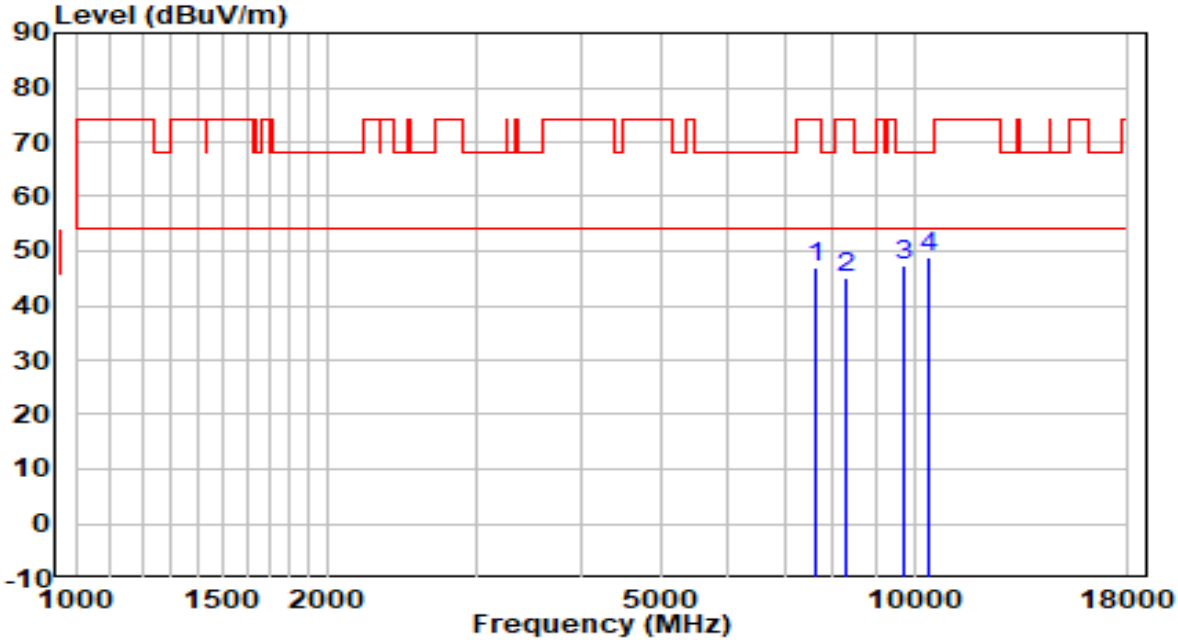


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7426.000	33.51	11.51	45.02	-28.98	74.00	Peak
2		9109.000	32.76	13.84	46.60	-27.40	74.00	Peak
3		10069.500	32.31	15.60	47.91	-20.29	68.20	Peak
4	*	10435.000	32.76	16.85	49.61	-18.59	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5260MHz	Test Voltage	AC 120V/60Hz

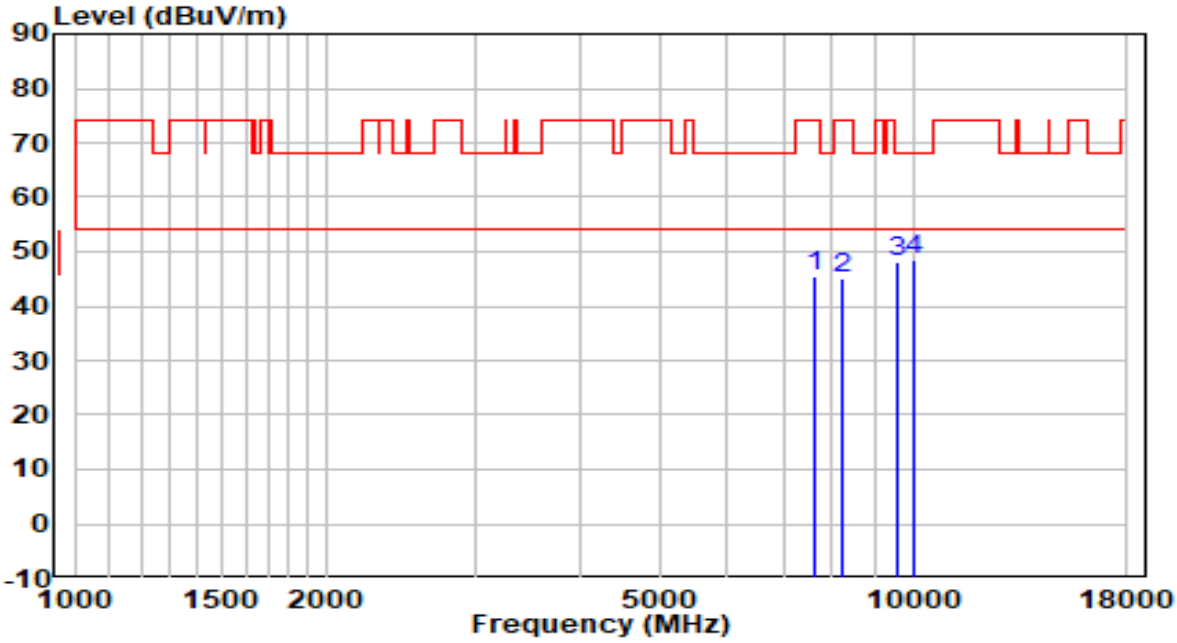


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.94	12.06	47.00	-27.00	74.00	Peak
2		8267.500	32.95	12.01	44.96	-29.04	74.00	Peak
3		9695.500	32.28	14.96	47.24	-20.96	68.20	Peak
4	*	10443.500	31.45	17.33	48.78	-19.42	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5300MHz	Test Voltage	AC 120V/60Hz

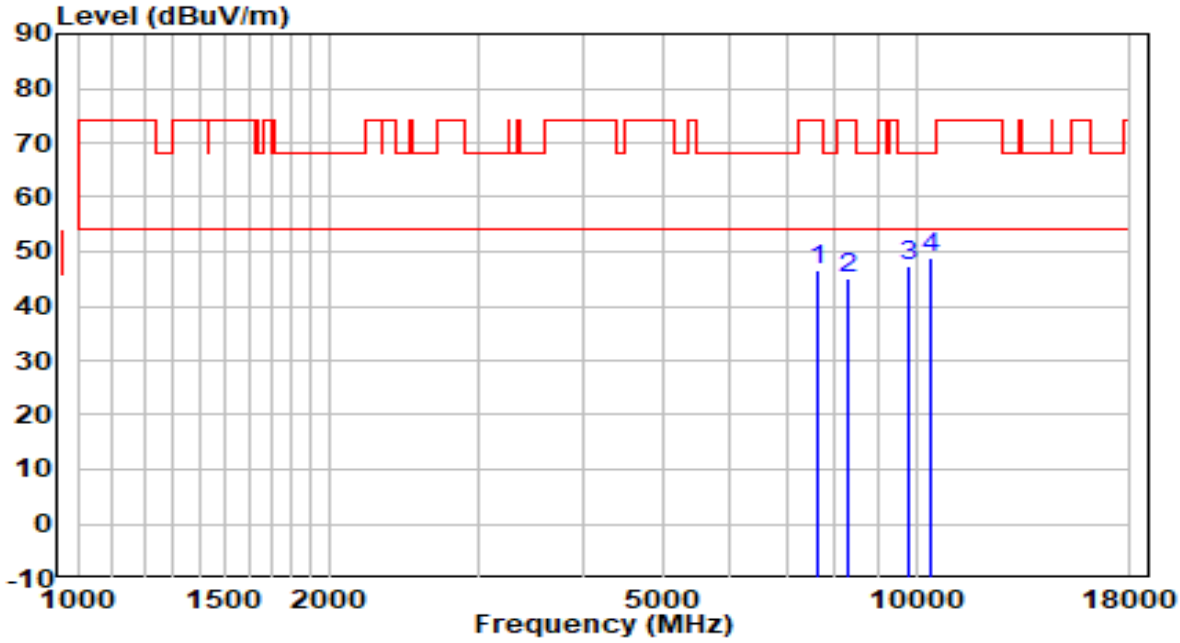


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.48	11.97	45.45	-28.55	74.00	Peak
2		8242.000	32.68	12.49	45.18	-28.82	74.00	Peak
3		9576.500	33.52	14.56	48.08	-20.12	68.20	Peak
4	*	10052.500	32.92	15.54	48.46	-19.74	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5300MHz	Test Voltage	AC 120V/60Hz

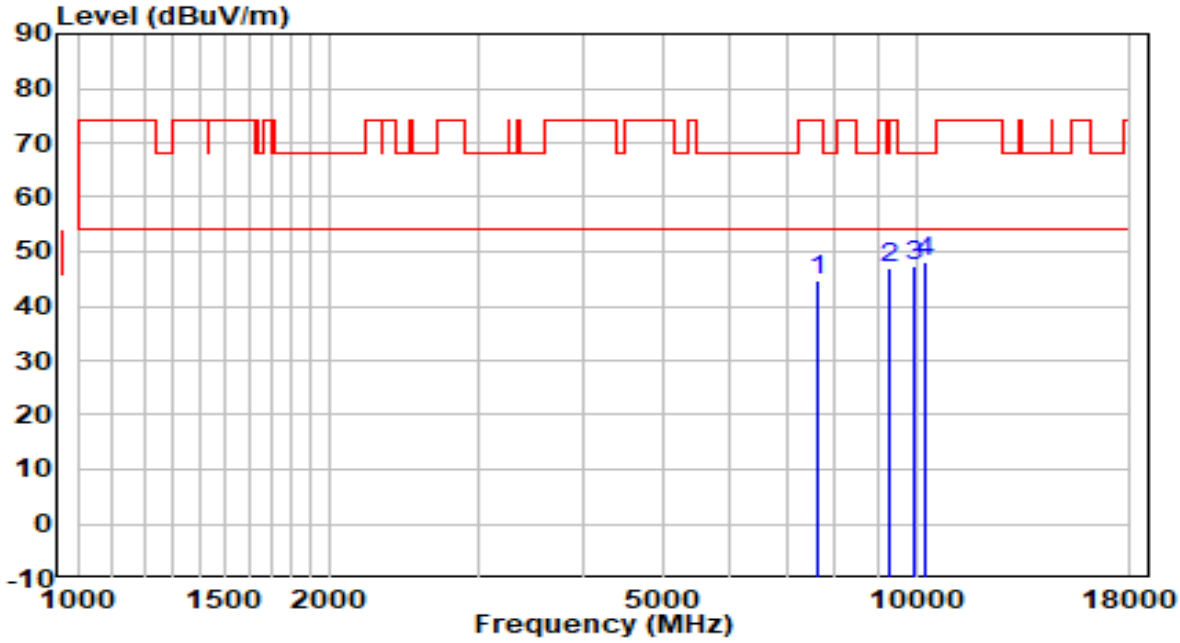


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.61	11.97	46.58	-27.42	74.00	Peak
2		8284.500	32.77	12.49	45.26	-28.74	74.00	Peak
3		9823.000	32.36	15.03	47.39	-20.81	68.20	Peak
4	*	10375.500	32.09	16.64	48.74	-19.46	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

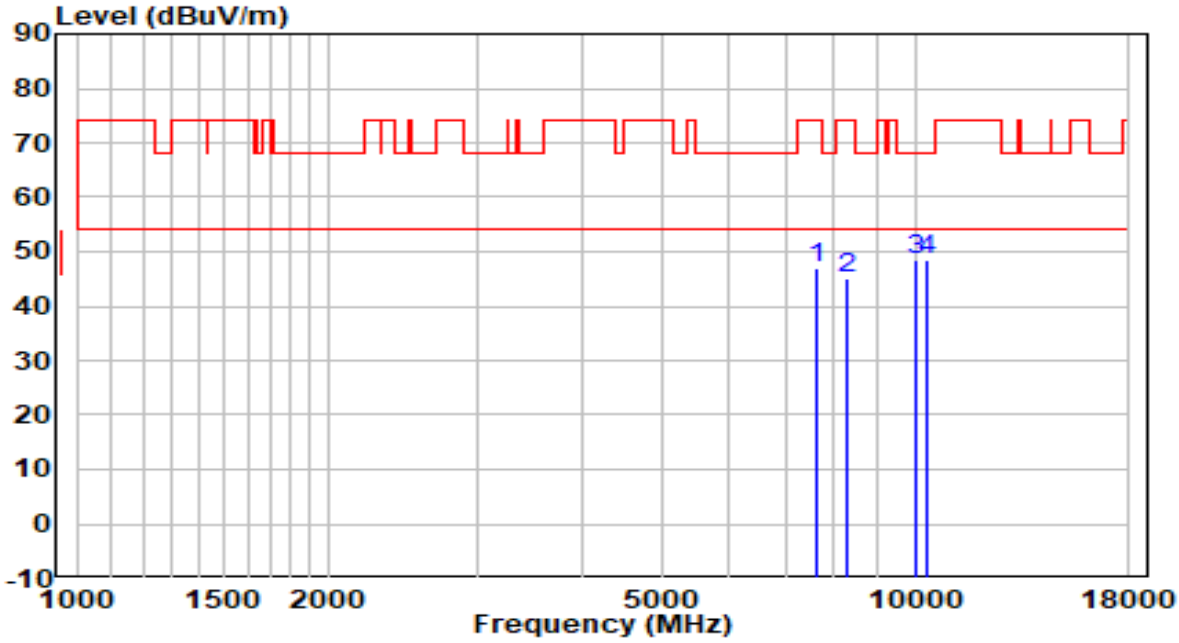


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7621.500	32.62	11.91	44.53	-29.47	74.00	Peak
2		9321.500	32.97	14.16	47.13	-26.87	74.00	Peak
3		9916.500	32.09	15.20	47.29	-20.91	68.20	Peak
4	*	10239.500	32.09	16.18	48.27	-19.93	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

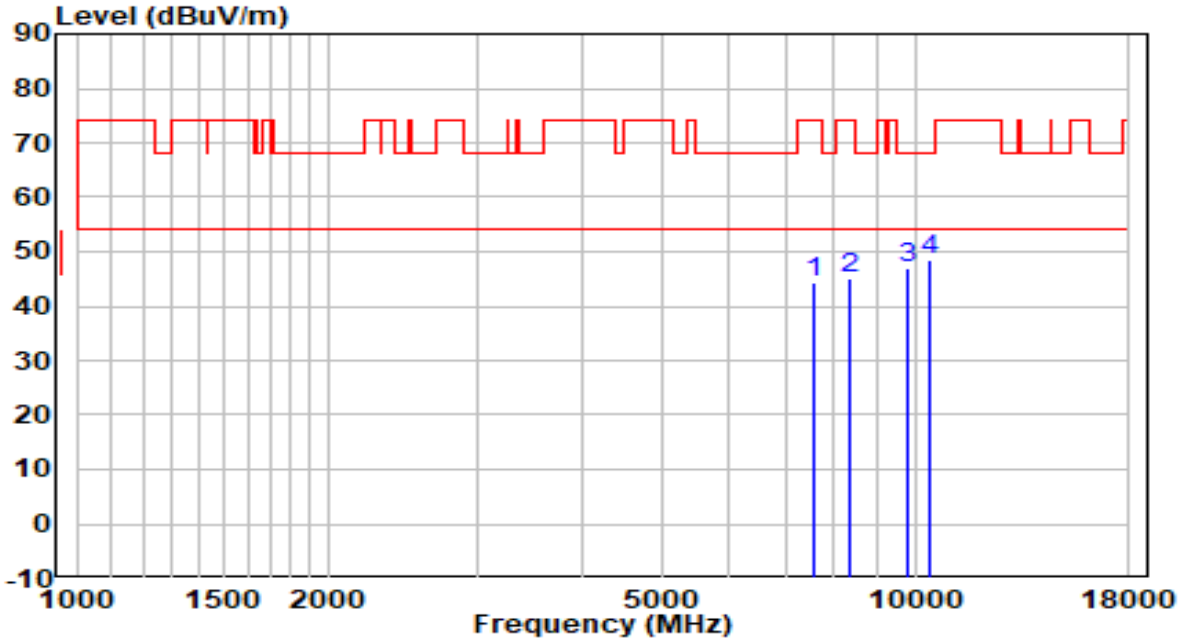


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.15	11.97	47.12	-26.88	74.00	Peak
2		8284.500	32.79	12.49	45.28	-28.72	74.00	Peak
3		10044.000	32.86	15.51	48.37	-19.83	68.20	Peak
4	*	10350.000	31.99	16.56	48.55	-19.65	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

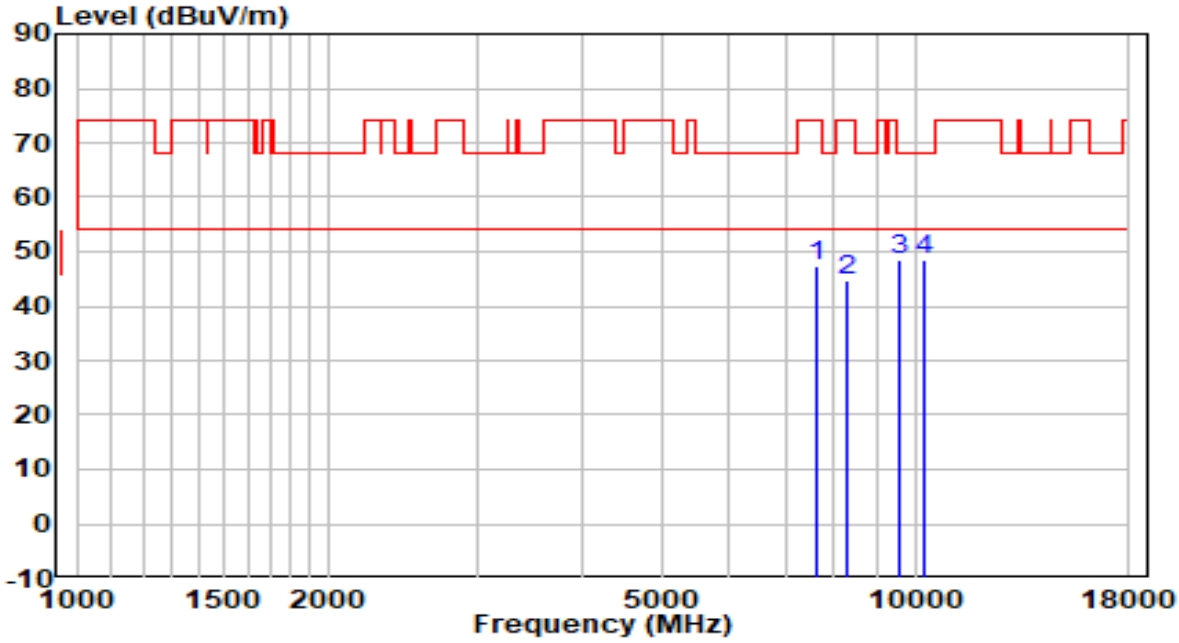


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7579.000	32.67	11.84	44.51	-29.49	74.00	Peak
2		8335.500	32.45	12.48	44.93	-29.07	74.00	Peak
3		9772.000	32.08	14.93	47.01	-21.19	68.20	Peak
4	*	10384.000	31.69	16.67	48.37	-19.83	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

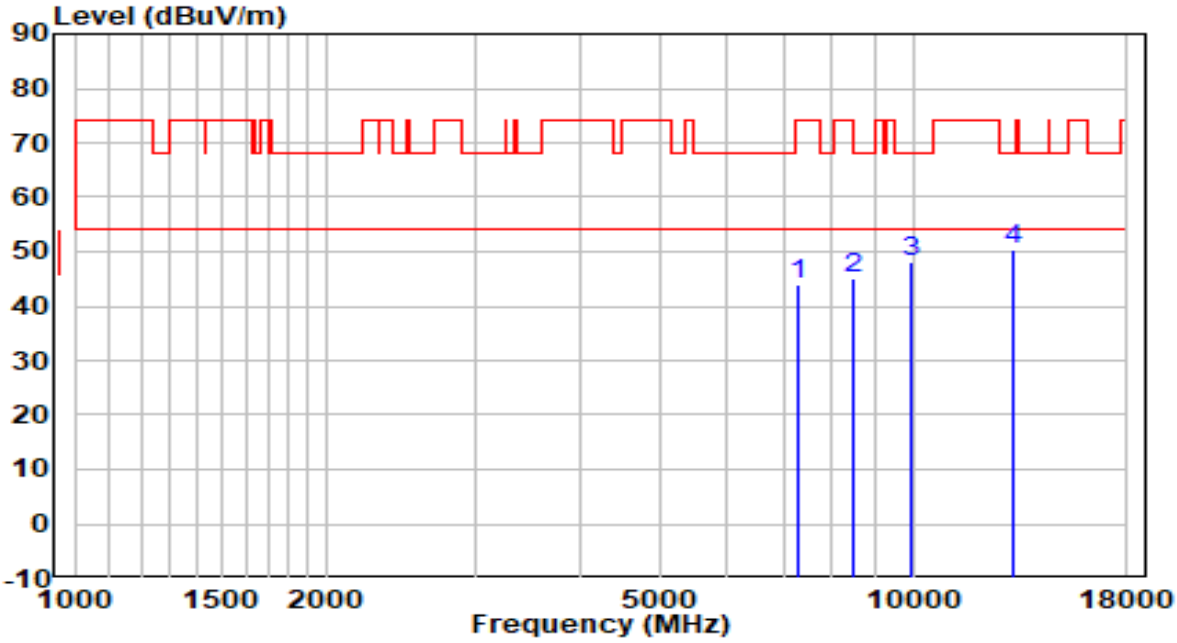


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.28	11.97	47.25	-26.75	74.00	Peak
2		8284.500	32.38	12.49	44.86	-29.14	74.00	Peak
3		9559.500	33.86	14.53	48.40	-19.80	68.20	Peak
4	*	10222.500	32.40	16.12	48.52	-19.68	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5580MHz	Test Voltage	AC 120V/60Hz

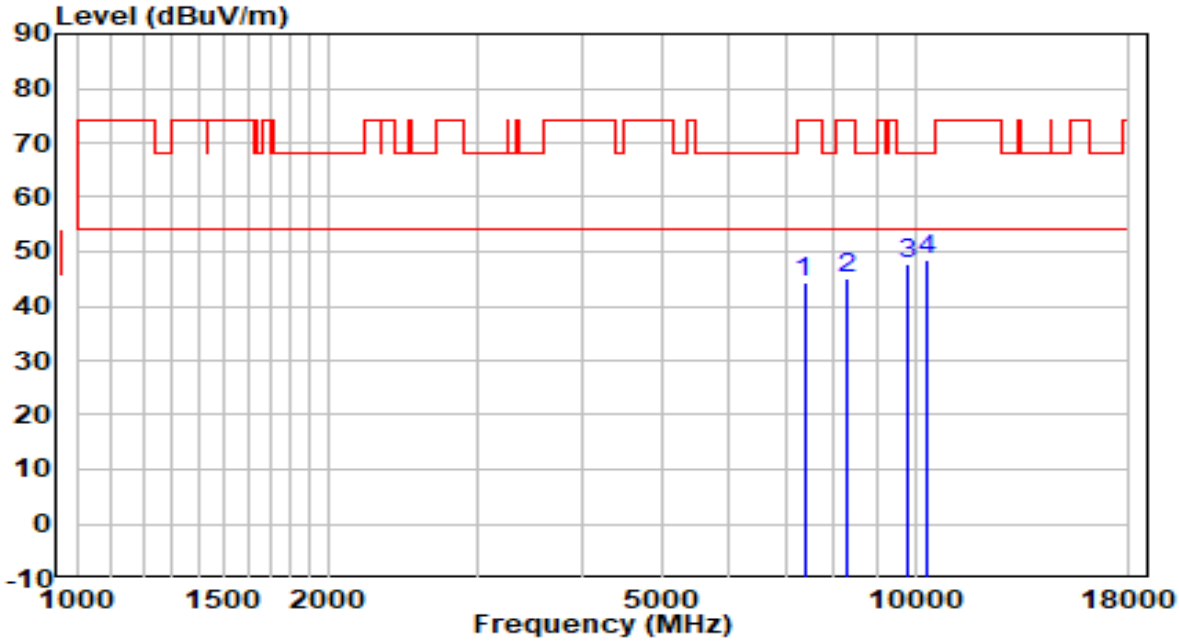


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7307.000	32.81	11.17	43.98	-30.02	74.00	Peak
2		8463.000	32.50	12.46	44.96	-29.04	74.00	Peak
3		9976.000	32.71	15.31	48.02	-20.18	68.20	Peak
4	*	13138.000	30.64	19.64	50.28	-17.92	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5580MHz	Test Voltage	AC 120V/60Hz

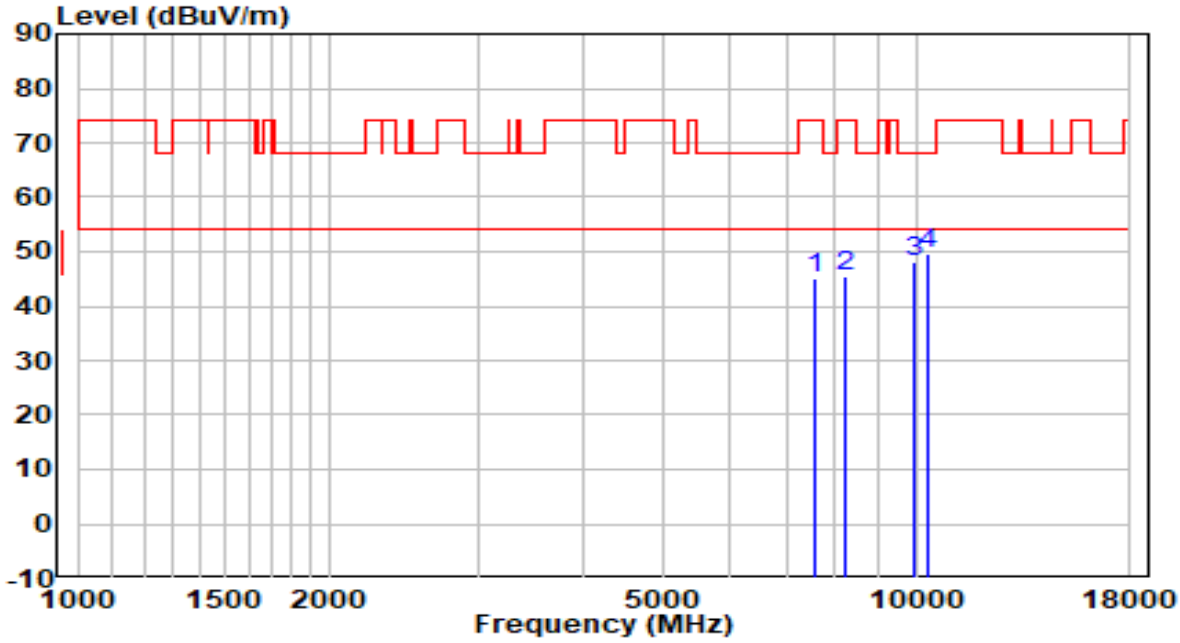


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7375.000	33.12	11.36	44.48	-29.52	74.00	Peak
2		8301.500	32.67	12.48	45.15	-28.85	74.00	Peak
3		9831.500	32.76	15.04	47.80	-20.40	68.20	Peak
4	*	10324.500	32.16	16.47	48.63	-19.57	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5700MHz	Test Voltage	AC 120V/60Hz

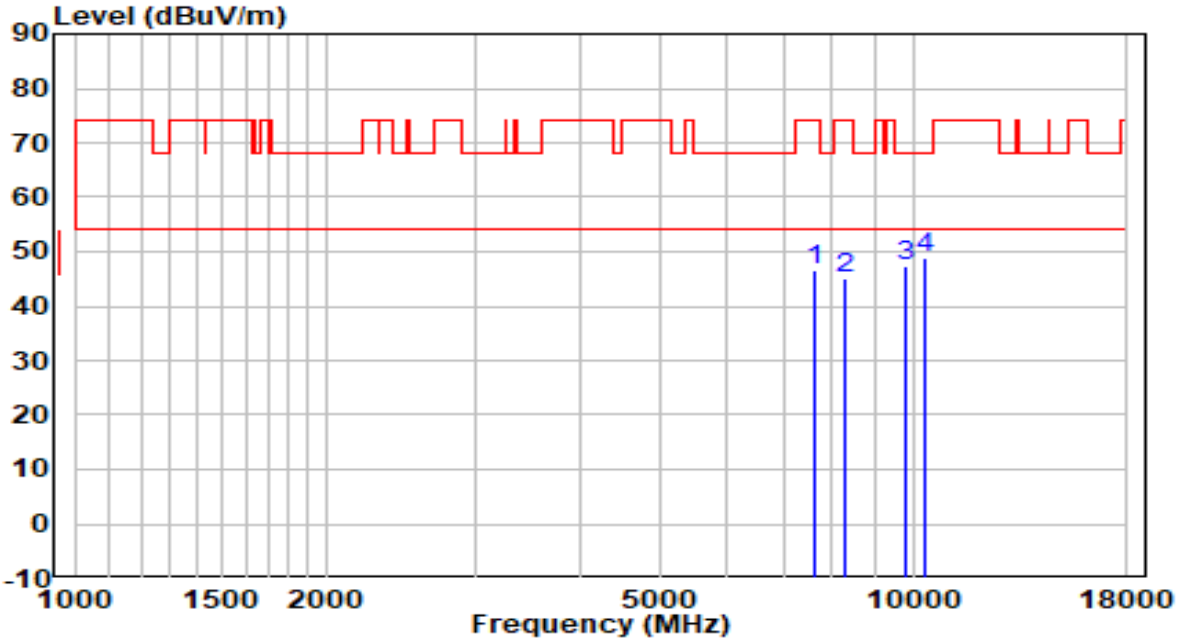


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7596.000	33.41	11.87	45.28	-28.72	74.00	Peak
2		8216.500	32.96	12.50	45.46	-28.54	74.00	Peak
3		9933.500	32.83	15.23	48.06	-20.14	68.20	Peak
4	*	10358.500	32.94	16.59	49.52	-18.68	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5700MHz	Test Voltage	AC 120V/60Hz

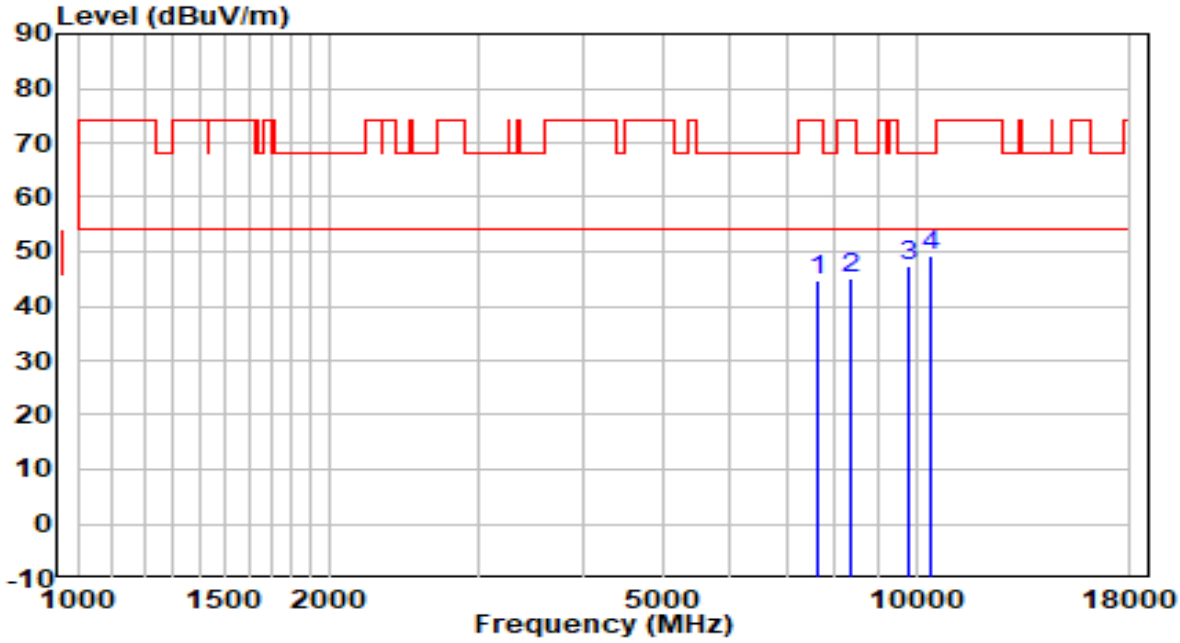


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.79	11.97	46.76	-27.24	74.00	Peak
2		8276.000	32.58	12.49	45.07	-28.93	74.00	Peak
3		9823.000	32.50	15.03	47.53	-20.67	68.20	Peak
4	*	10358.500	32.19	16.59	48.78	-19.42	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5720MHz	Test Voltage	AC 120V/60Hz

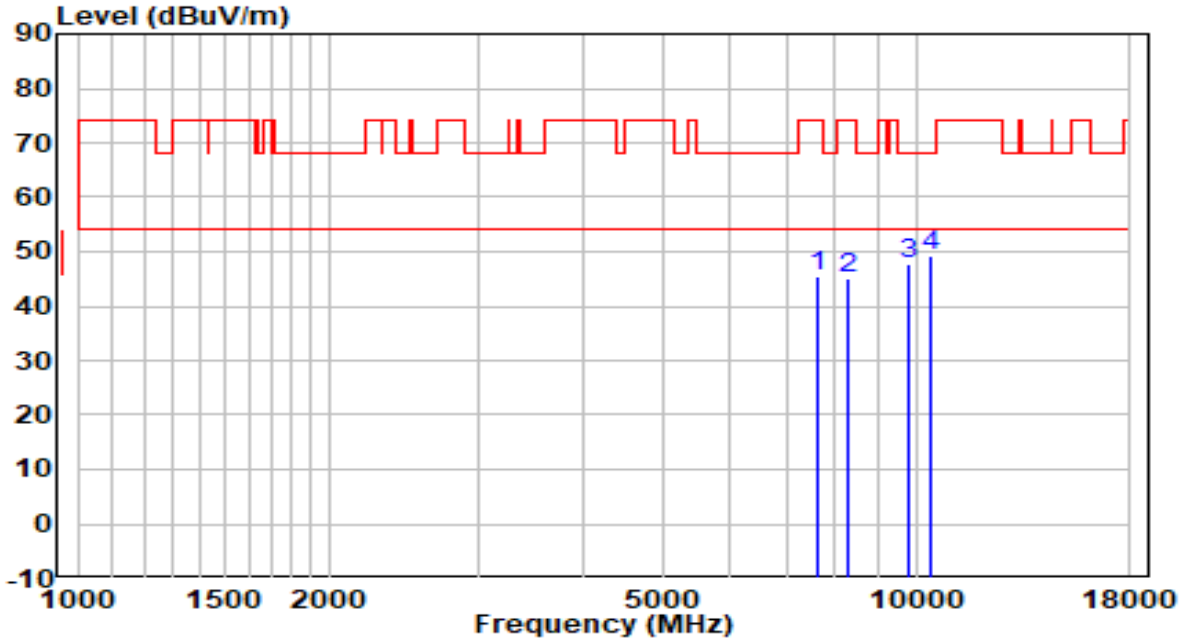


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	32.79	11.97	44.76	-29.24	74.00	Peak
2		8327.000	32.53	12.48	45.01	-28.99	74.00	Peak
3		9772.000	32.53	14.93	47.46	-20.74	68.20	Peak
4	*	10409.500	32.30	16.76	49.06	-19.14	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5720MHz	Test Voltage	AC 120V/60Hz

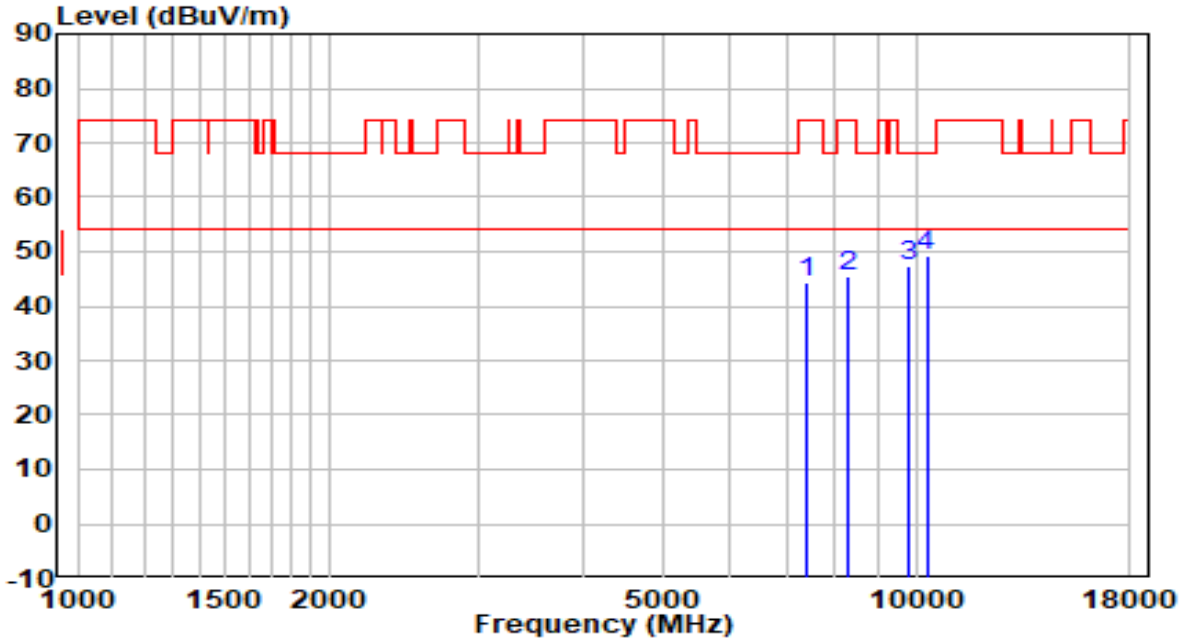


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.47	11.97	45.43	-28.57	74.00	Peak
2		8301.500	32.76	12.48	45.25	-28.75	74.00	Peak
3		9823.000	32.76	15.03	47.78	-20.42	68.20	Peak
4	*	10426.500	32.45	16.82	49.26	-18.94	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5745MHz	Test Voltage	AC 120V/60Hz

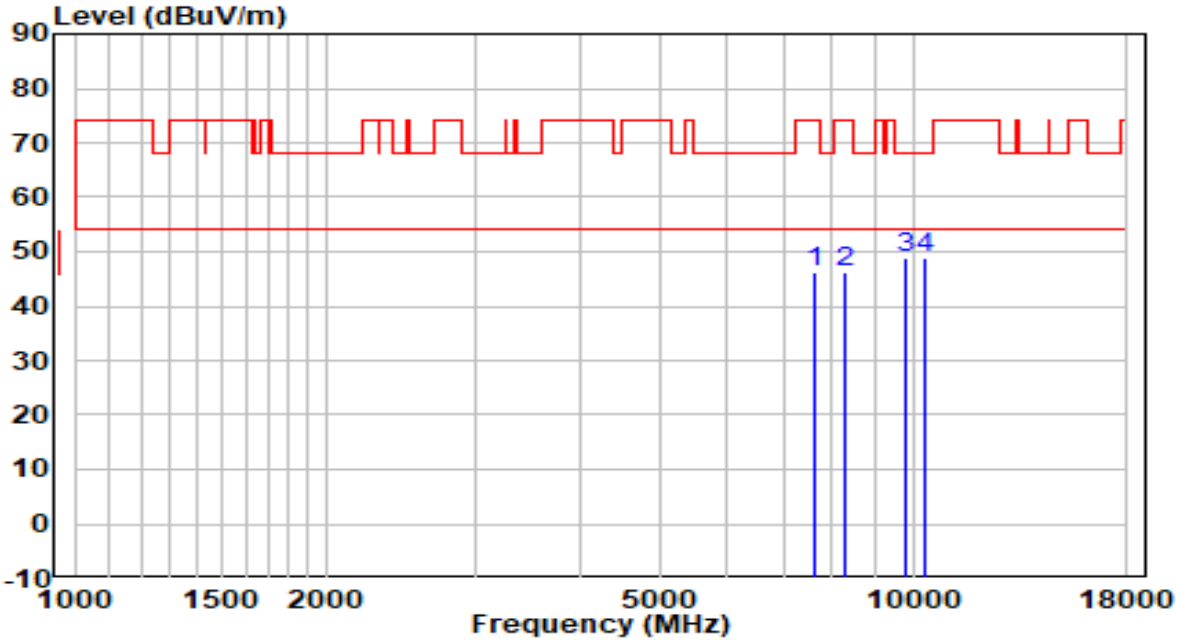


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7409.000	32.72	11.46	44.18	-29.82	74.00	Peak
2		8318.500	33.09	12.48	45.57	-28.43	74.00	Peak
3		9814.500	32.21	15.01	47.22	-20.98	68.20	Peak
4	*	10290.500	32.74	16.35	49.09	-19.11	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5745MHz	Test Voltage	AC 120V/60Hz

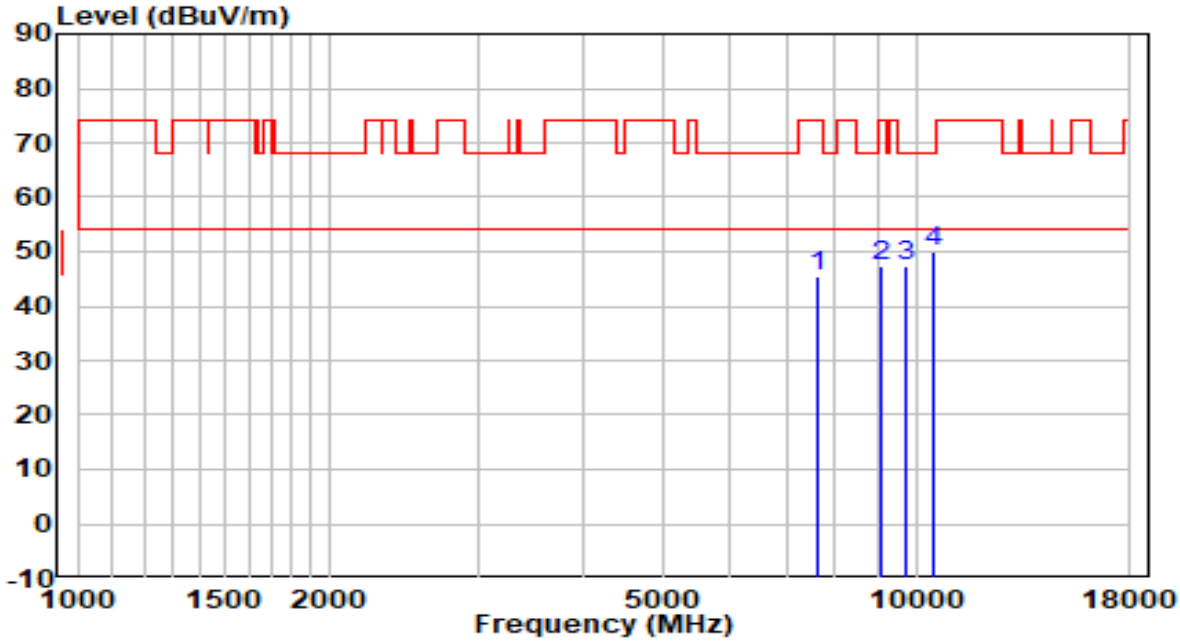


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.37	11.97	46.34	-27.66	74.00	Peak
2		8293.000	33.87	12.49	46.36	-27.64	74.00	Peak
3		9780.500	33.95	14.95	48.90	-19.30	68.20	Peak
4	*	10350.000	32.42	16.56	48.98	-19.22	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5785MHz	Test Voltage	AC 120V/60Hz

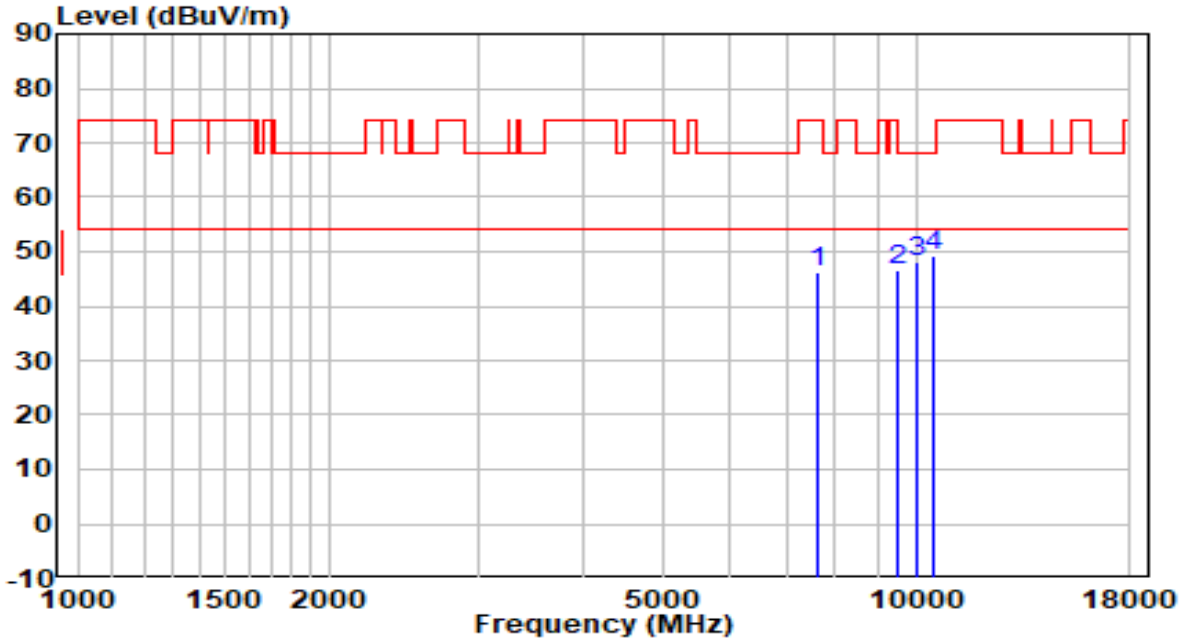


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.39	11.97	45.36	-28.64	74.00	Peak
2		9109.000	33.62	13.84	47.46	-26.54	74.00	Peak
3		9704.000	32.70	14.80	47.50	-20.70	68.20	Peak
4	*	10469.000	33.18	16.96	50.14	-18.06	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5785MHz	Test Voltage	AC 120V/60Hz

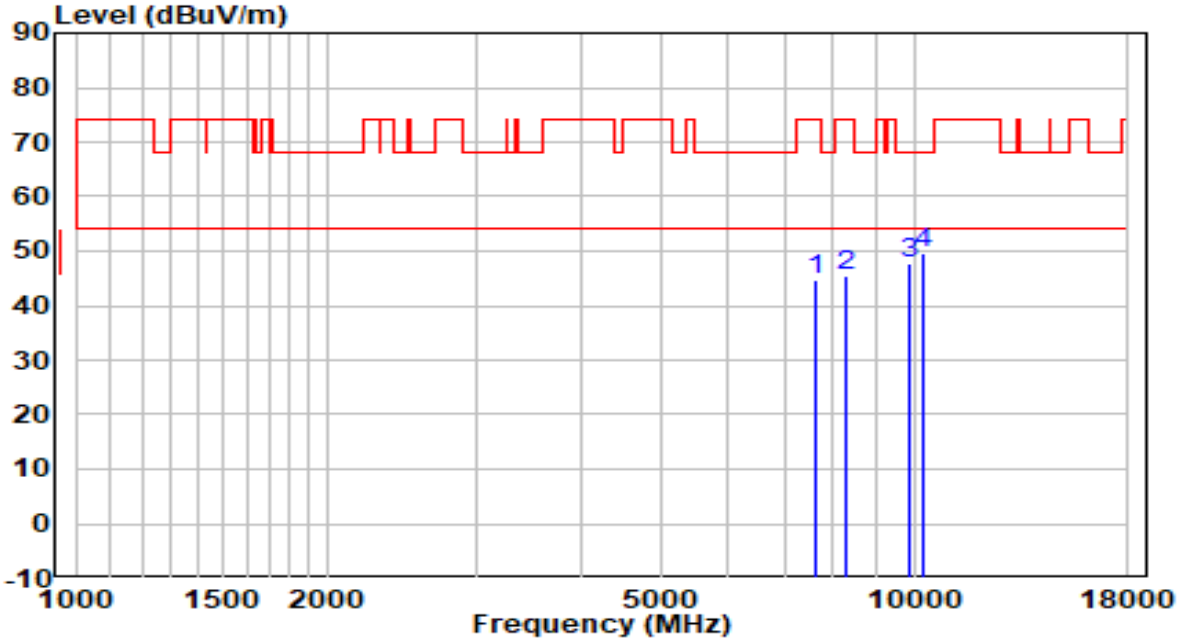


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.31	11.97	46.28	-27.72	74.00	Peak
2		9483.000	32.23	14.39	46.62	-27.38	74.00	Peak
3		10044.000	32.50	15.51	48.01	-20.19	68.20	Peak
4	*	10469.000	32.35	16.96	49.31	-18.89	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5825MHz	Test Voltage	AC 120V/60Hz

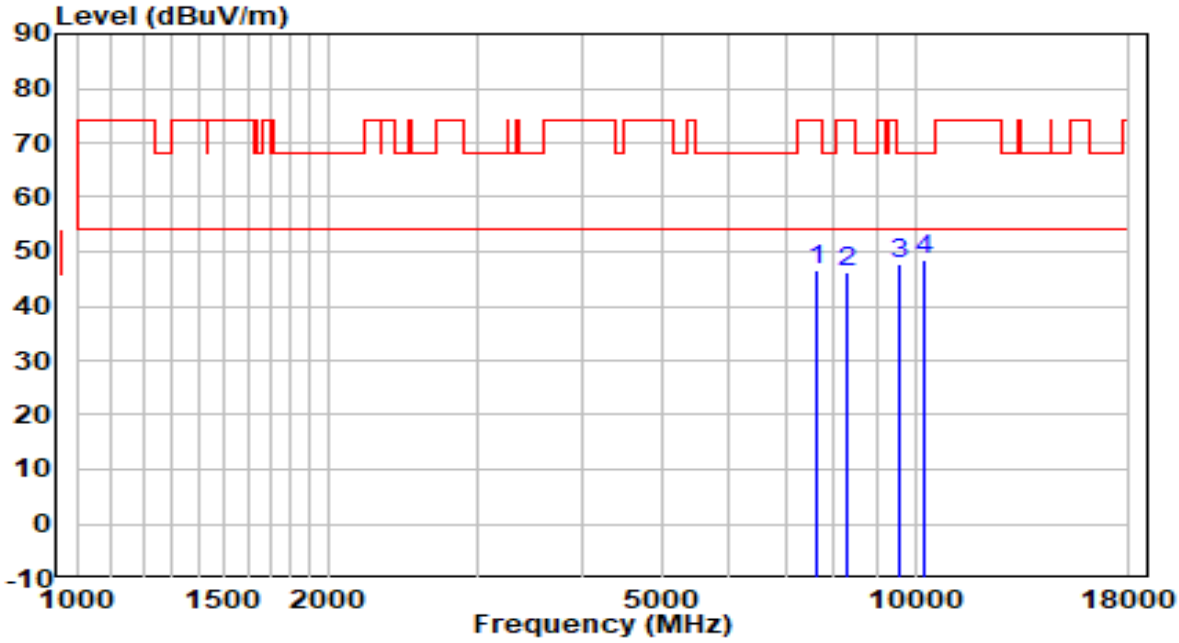


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	32.80	12.06	44.86	-29.14	74.00	Peak
2		8267.500	33.61	12.01	45.62	-28.38	74.00	Peak
3		9848.500	32.52	15.16	47.68	-20.52	68.20	Peak
4	*	10282.000	32.46	17.24	49.70	-18.50	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5825MHz	Test Voltage	AC 120V/60Hz

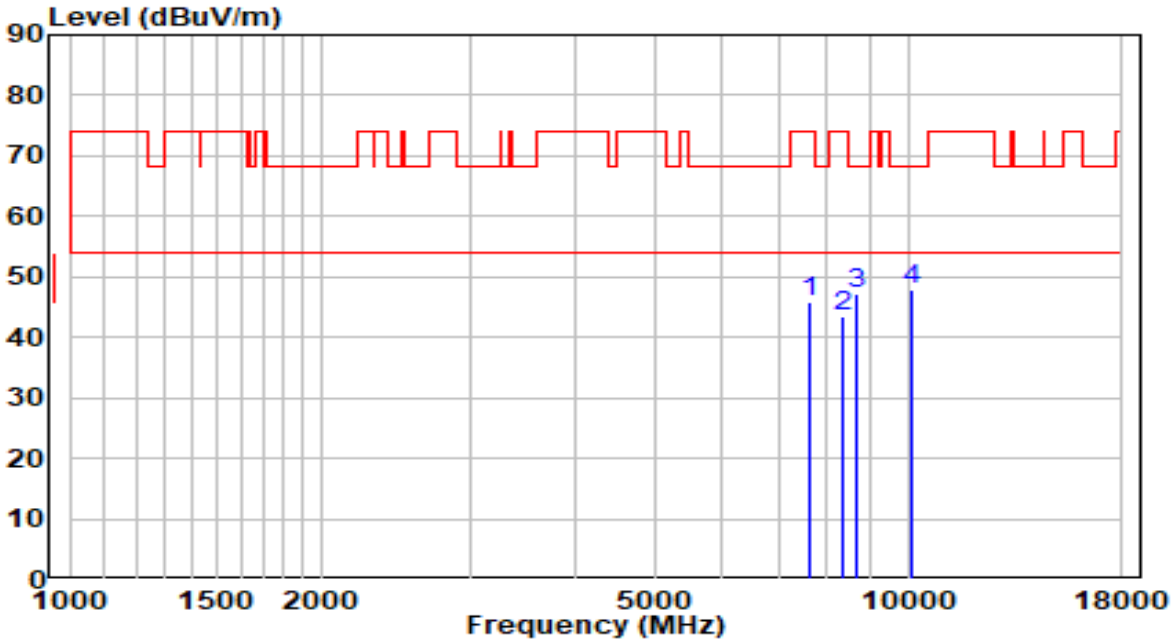


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.68	11.97	46.65	-27.35	74.00	Peak
2		8284.500	33.85	12.49	46.34	-27.66	74.00	Peak
3		9610.500	33.07	14.63	47.70	-20.50	68.20	Peak
4	*	10282.000	32.23	16.32	48.56	-19.64	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

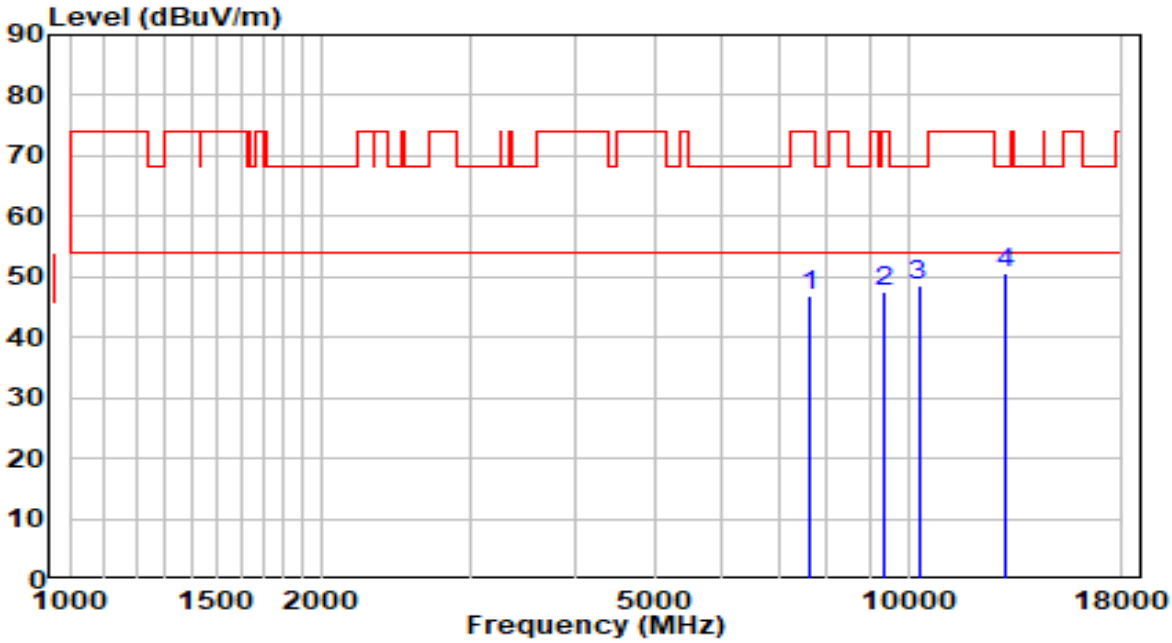


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.90	11.97	45.87	-28.13	74.00	Peak
2		8335.500	31.14	12.48	43.62	-30.38	74.00	Peak
3		8650.000	34.36	12.82	47.18	-21.02	68.20	Peak
4	*	10095.000	32.31	15.68	47.99	-20.21	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

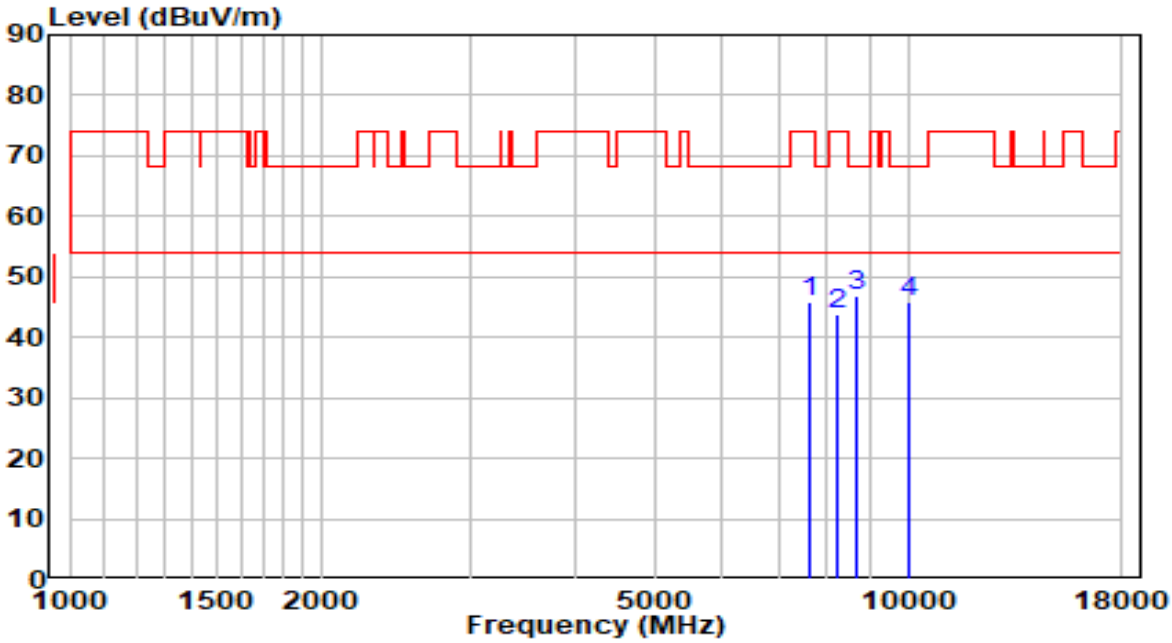


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.07	11.97	47.03	-26.97	74.00	Peak
2		9330.000	33.52	14.17	47.68	-26.32	74.00	Peak
3		10290.500	32.27	16.35	48.63	-19.57	68.20	Peak
4	*	13104.000	31.18	19.55	50.74	-17.46	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

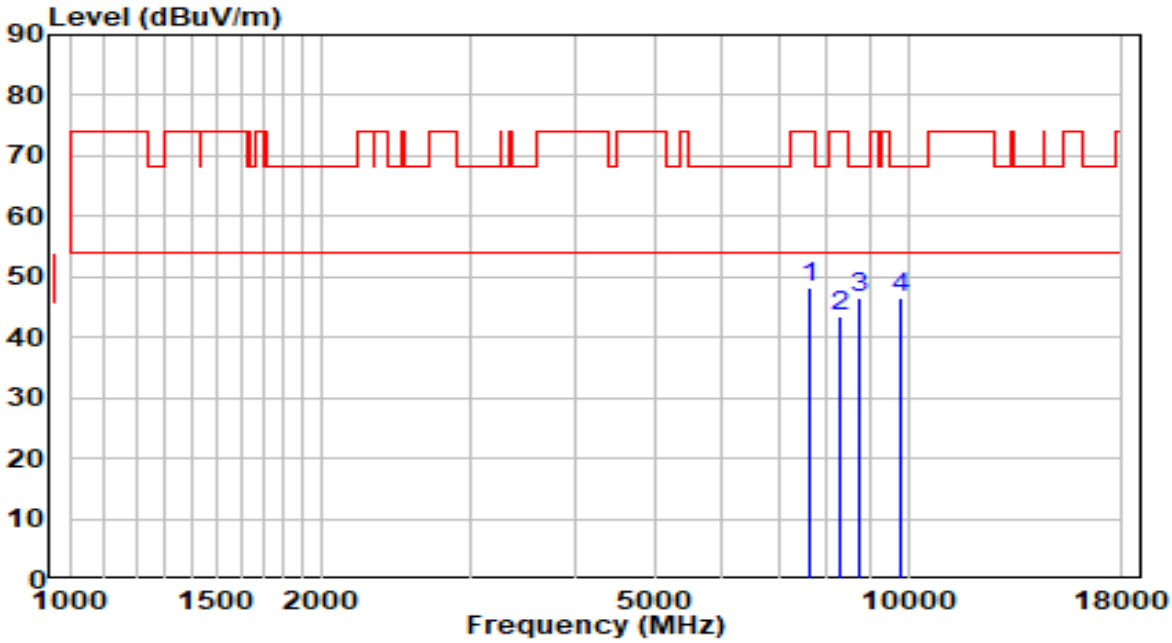


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.86	11.97	45.83	-28.17	74.00	Peak
2		8233.500	31.44	12.49	43.94	-30.06	74.00	Peak
3	*	8667.000	33.97	12.86	46.83	-21.37	68.20	Peak
4		10001.500	30.62	15.37	45.99	-22.21	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

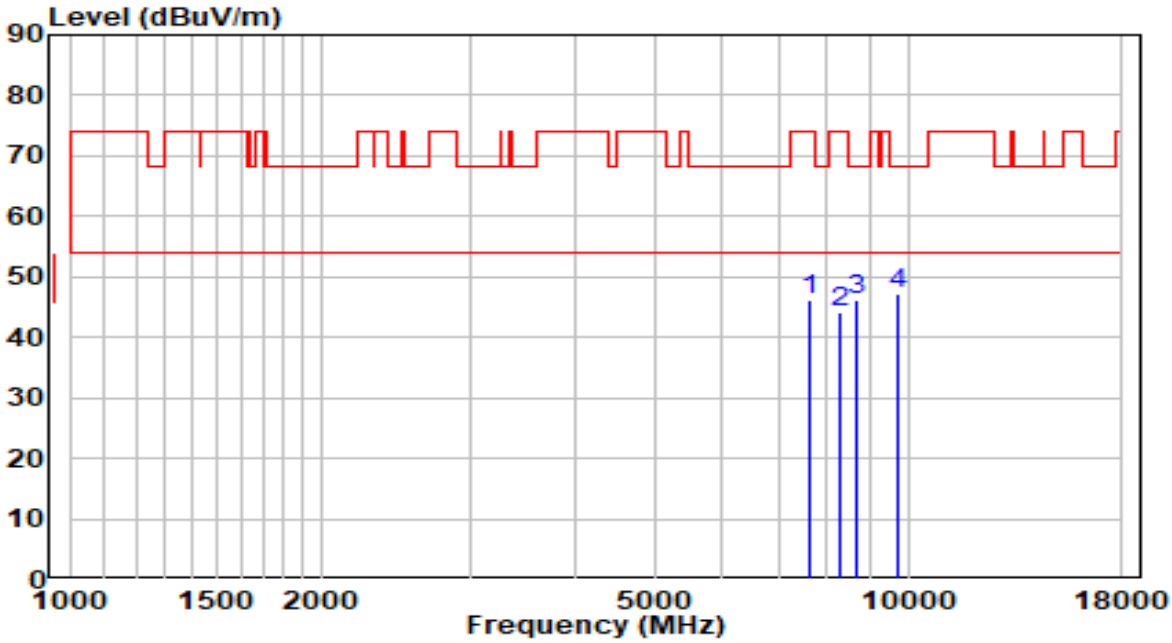


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.14	11.97	48.11	-25.89	74.00	Peak
2		8293.000	30.93	12.49	43.42	-30.58	74.00	Peak
3	*	8726.500	33.59	13.01	46.60	-21.60	68.20	Peak
4		9823.000	31.46	15.03	46.49	-21.71	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

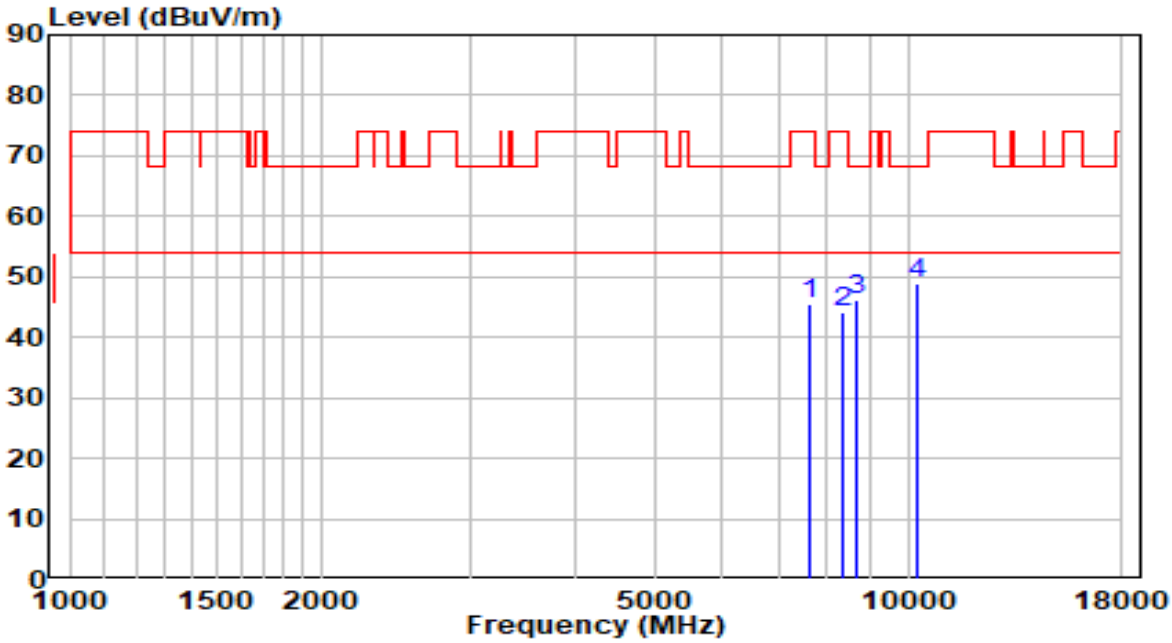


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7621.500	34.14	11.91	46.05	-27.95	74.00	Peak
2		8284.500	31.59	12.49	44.08	-29.92	74.00	Peak
3		8701.000	33.20	12.95	46.14	-22.06	68.20	Peak
4	*	9746.500	32.46	14.88	47.35	-20.85	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

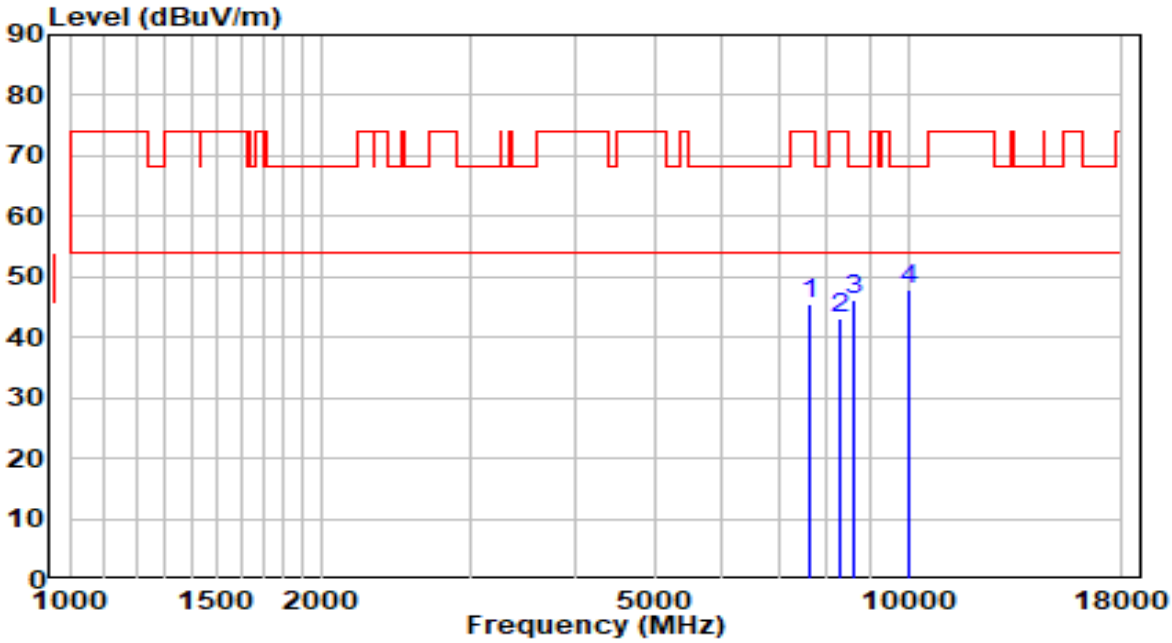


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7621.500	33.48	11.91	45.39	-28.61	74.00	Peak
2		8327.000	31.76	12.48	44.24	-29.76	74.00	Peak
3		8675.500	33.14	12.88	46.03	-22.17	68.20	Peak
4	*	10256.500	32.51	16.24	48.75	-19.45	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

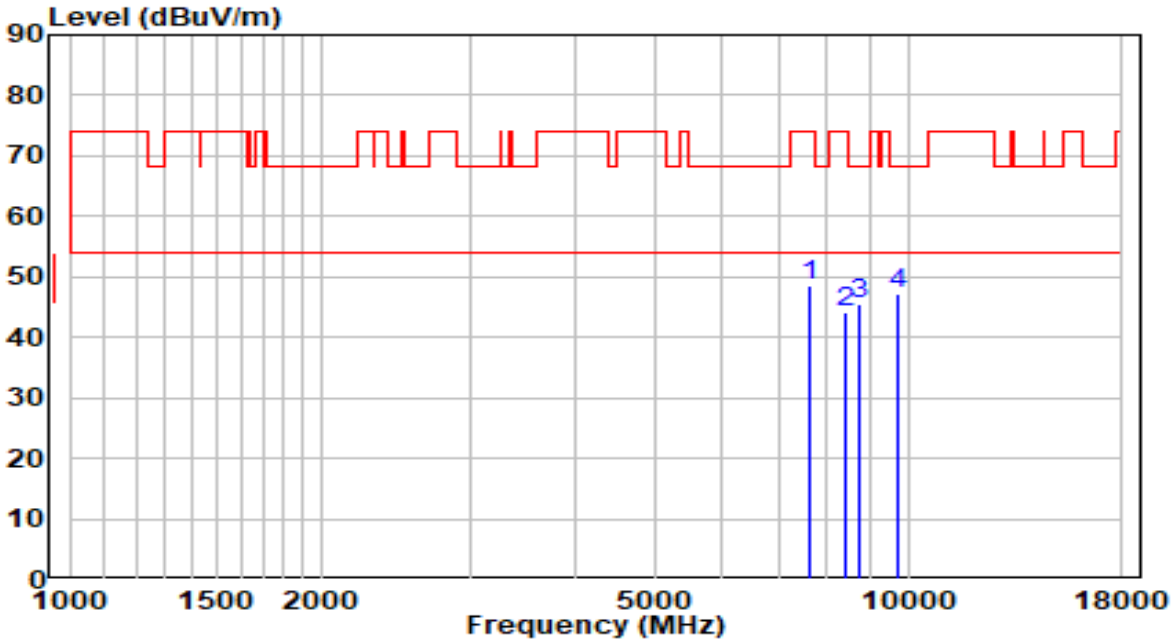


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7604.500	33.61	11.89	45.50	-28.50	74.00	Peak
2		8293.000	30.79	12.49	43.28	-30.72	74.00	Peak
3		8641.500	33.31	12.80	46.11	-22.09	68.20	Peak
4	*	10052.500	32.27	15.54	47.81	-20.39	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

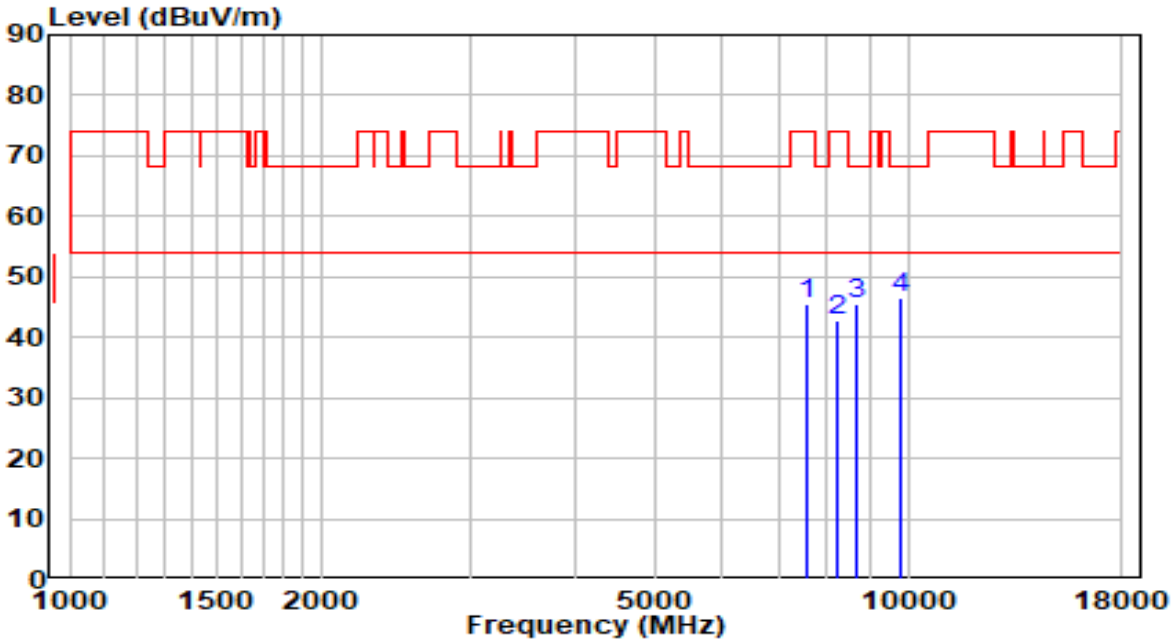


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.72	11.97	48.69	-25.31	74.00	Peak
2		8403.500	31.75	12.47	44.22	-29.78	74.00	Peak
3		8743.500	32.60	13.05	45.65	-22.55	68.20	Peak
4	*	9721.000	32.36	14.84	47.19	-21.01	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

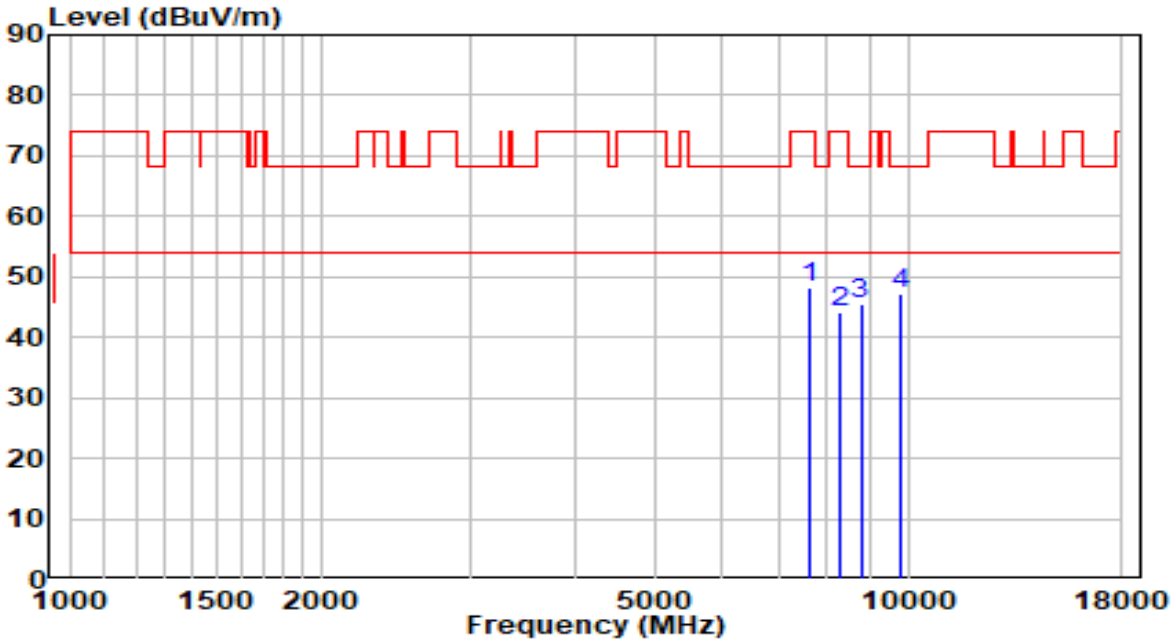


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7570.500	33.54	11.83	45.37	-28.63	74.00	Peak
2		8225.000	30.41	12.50	42.91	-31.09	74.00	Peak
3		8709.500	32.67	12.97	45.64	-22.56	68.20	Peak
4	*	9797.500	31.39	14.98	46.37	-21.83	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

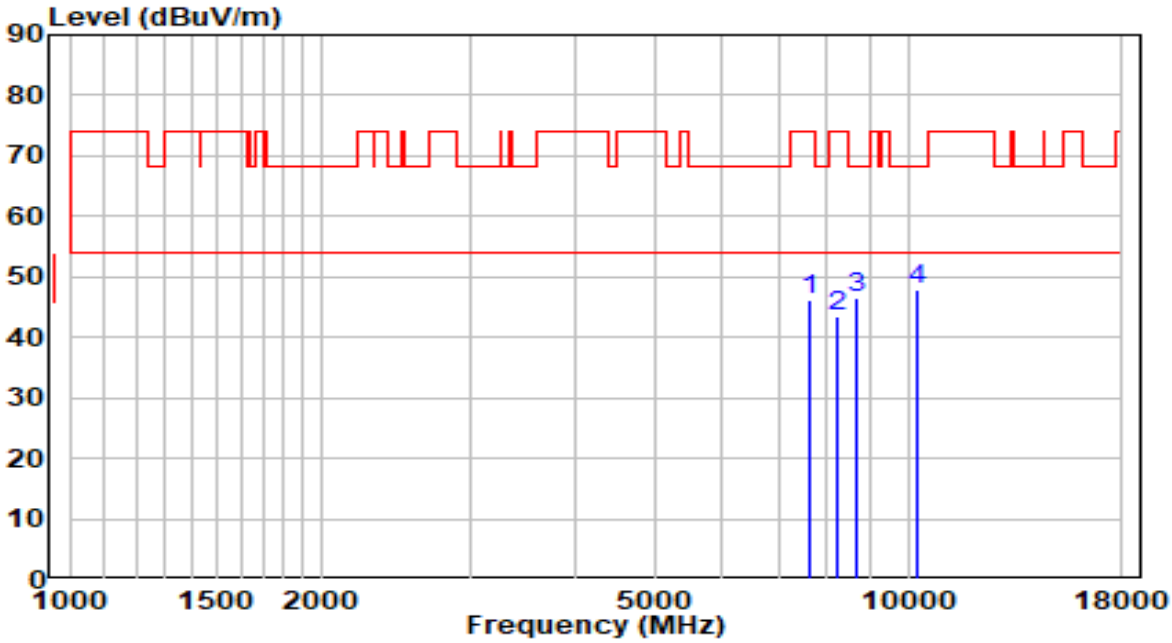


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.39	11.97	48.36	-25.64	74.00	Peak
2		8310.000	31.60	12.48	44.08	-29.92	74.00	Peak
3		8777.500	32.47	13.13	45.60	-22.60	68.20	Peak
4	*	9823.000	32.09	15.03	47.12	-21.08	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

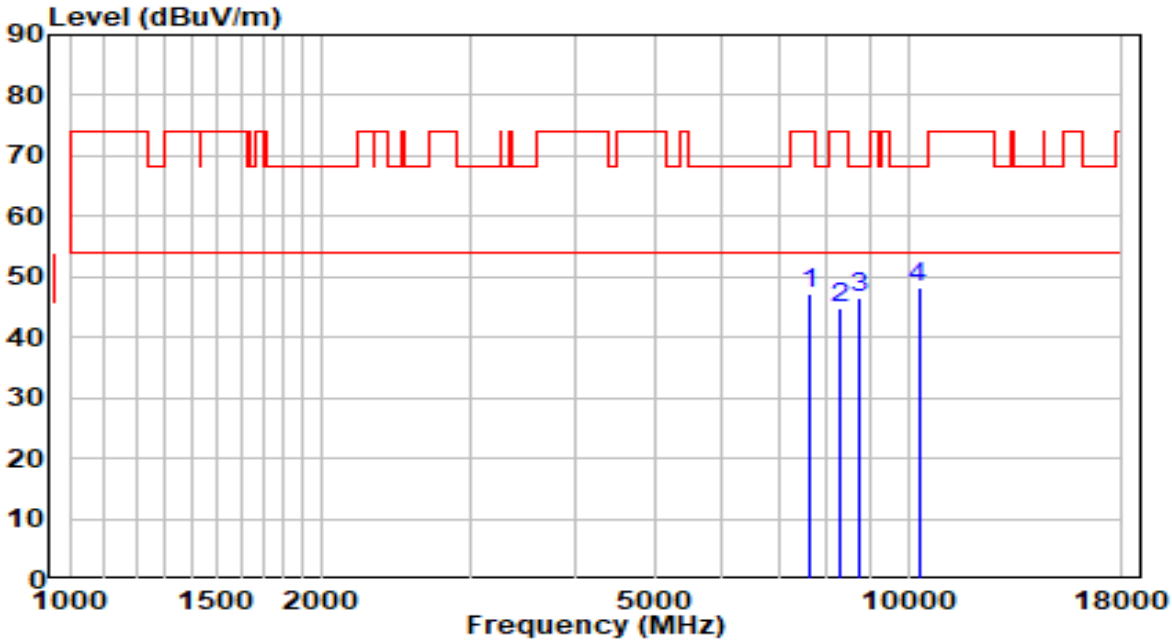


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.25	11.97	46.22	-27.78	74.00	Peak
2		8259.000	31.14	12.49	43.63	-30.37	74.00	Peak
3		8675.500	33.60	12.88	46.48	-21.72	68.20	Peak
4	*	10239.500	31.71	16.18	47.88	-20.32	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

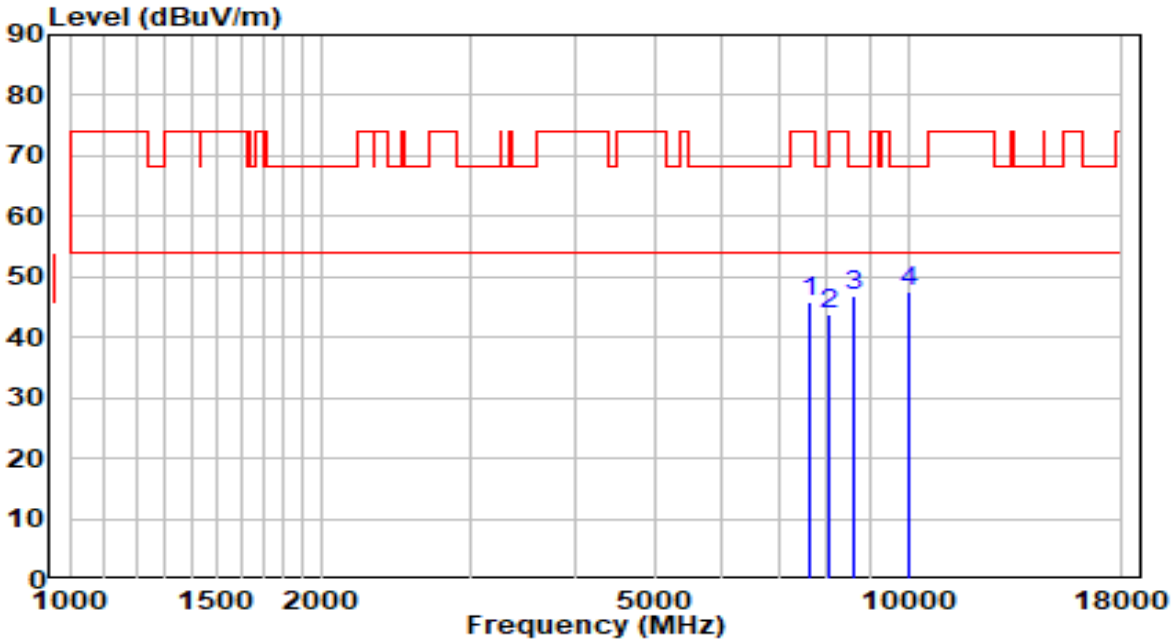


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.25	11.97	47.22	-26.78	74.00	Peak
2		8293.000	32.21	12.49	44.70	-29.30	74.00	Peak
3		8743.500	33.41	13.05	46.46	-21.74	68.20	Peak
4	*	10290.500	31.99	16.35	48.35	-19.85	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

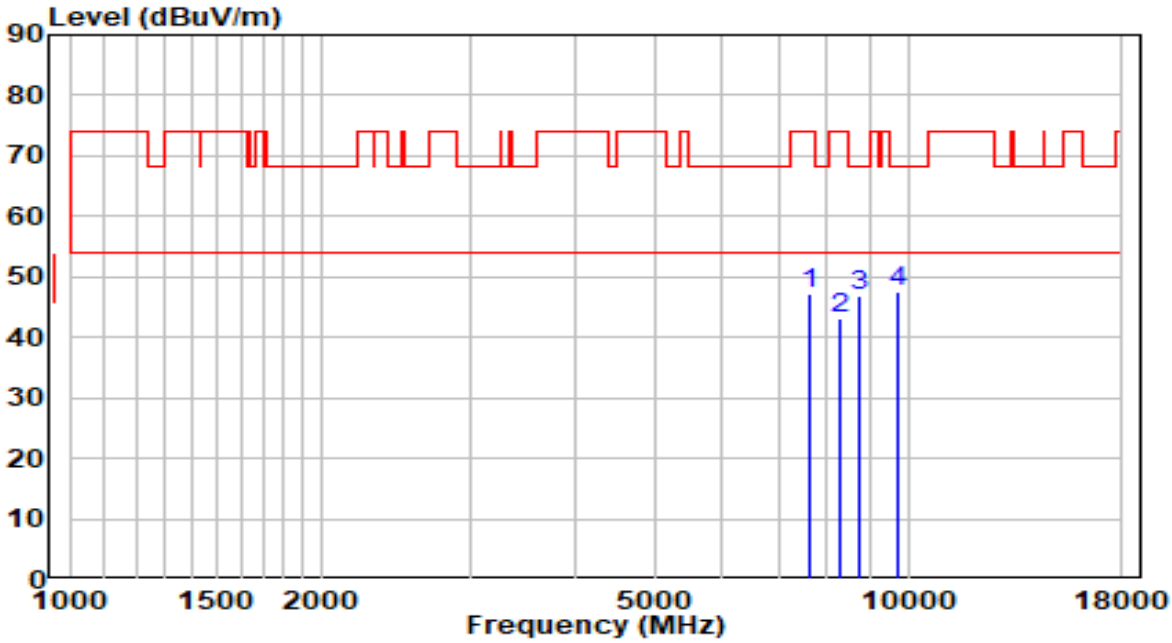


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.87	11.97	45.84	-28.16	74.00	Peak
2		8046.500	31.27	12.52	43.79	-30.21	74.00	Peak
3		8641.500	34.02	12.80	46.82	-21.38	68.20	Peak
4	*	10052.500	32.01	15.54	47.55	-20.65	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

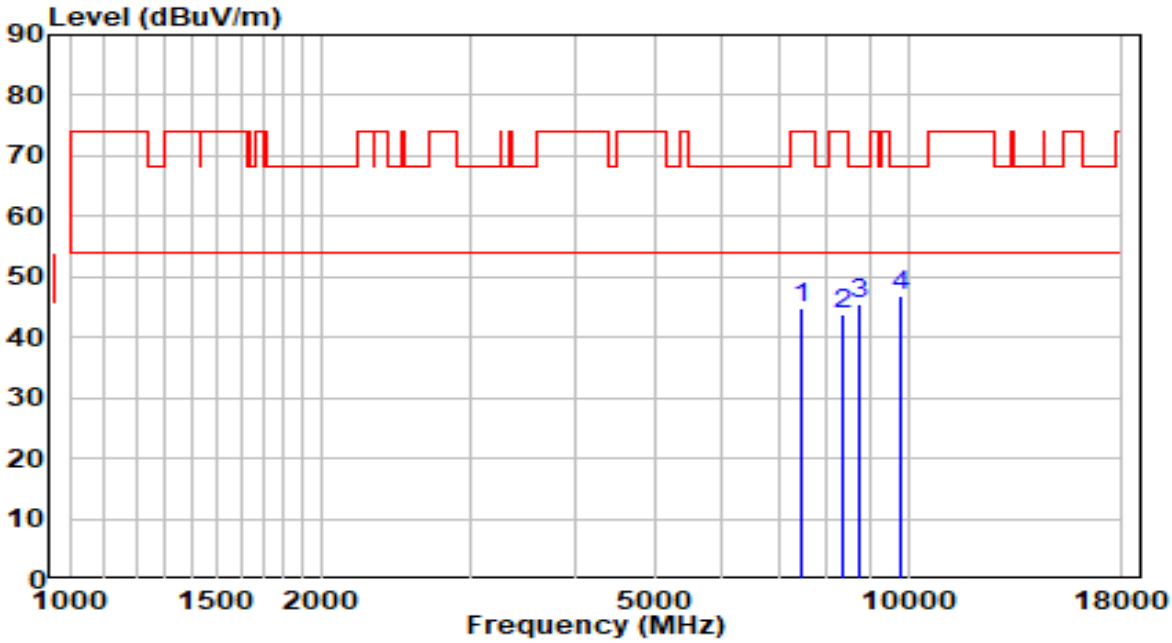


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.39	11.97	47.36	-26.64	74.00	Peak
2		8284.500	30.70	12.49	43.18	-30.82	74.00	Peak
3		8743.500	33.67	13.05	46.72	-21.48	68.20	Peak
4	*	9712.500	32.65	14.82	47.47	-20.73	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

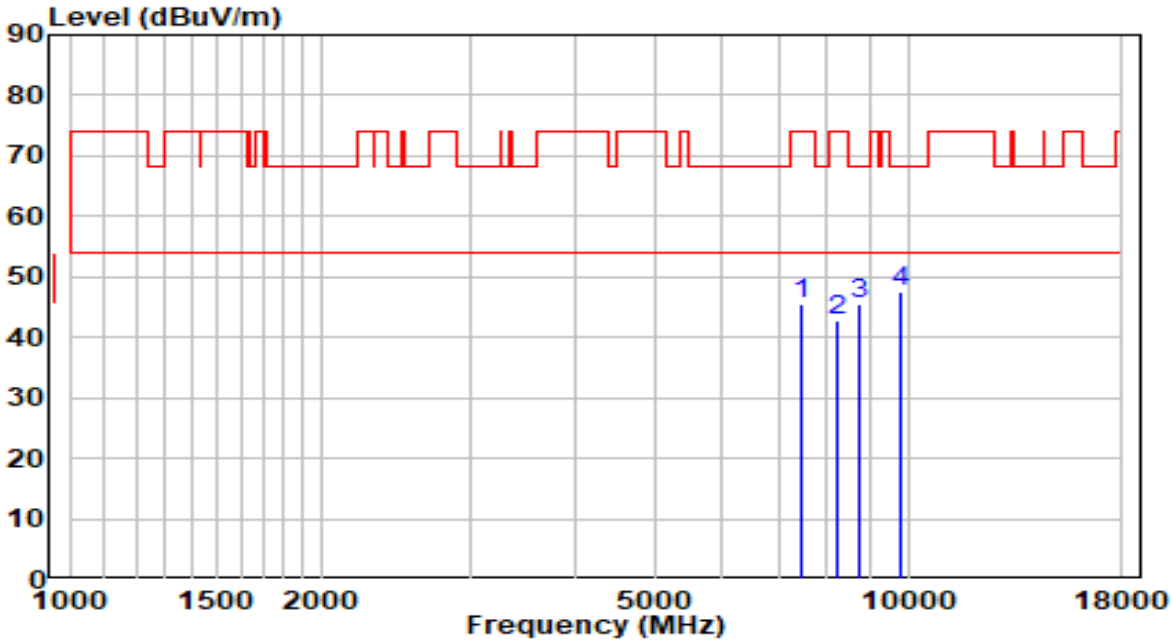


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7434.500	33.27	11.53	44.80	-29.20	74.00	Peak
2		8327.000	31.43	12.48	43.91	-30.09	74.00	Peak
3		8735.000	32.59	13.03	45.62	-22.58	68.20	Peak
4	*	9780.500	31.98	14.95	46.93	-21.27	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

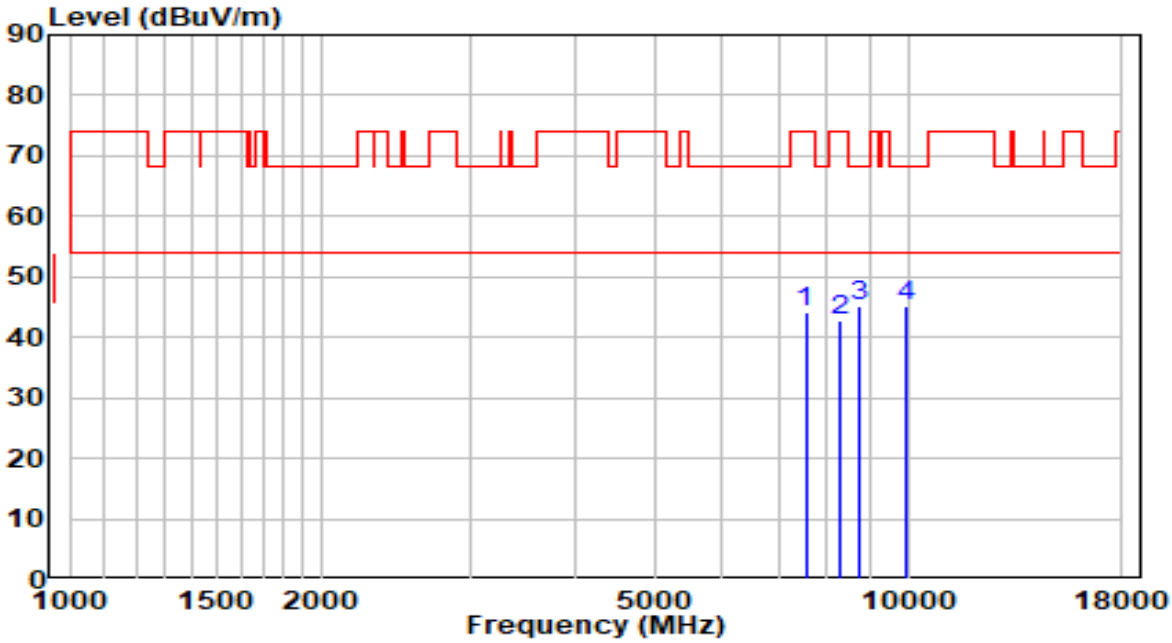


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7468.500	33.85	11.63	45.47	-28.53	74.00	Peak
2		8216.500	30.31	12.50	42.81	-31.19	74.00	Peak
3		8760.500	32.51	13.09	45.61	-22.59	68.20	Peak
4	*	9780.500	32.46	14.95	47.41	-20.79	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

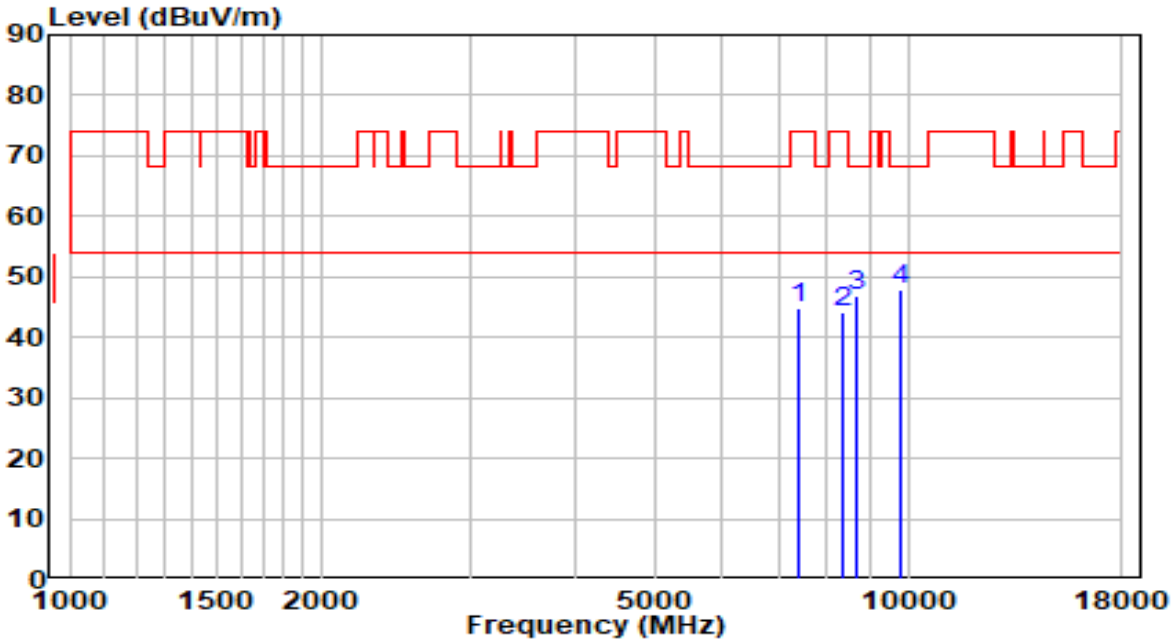


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7545.000	32.23	11.79	44.02	-29.98	74.00	Peak
2		8284.500	30.23	12.49	42.71	-31.29	74.00	Peak
3	*	8743.500	32.22	13.05	45.27	-22.93	68.20	Peak
4		9950.500	29.90	15.27	45.17	-23.03	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

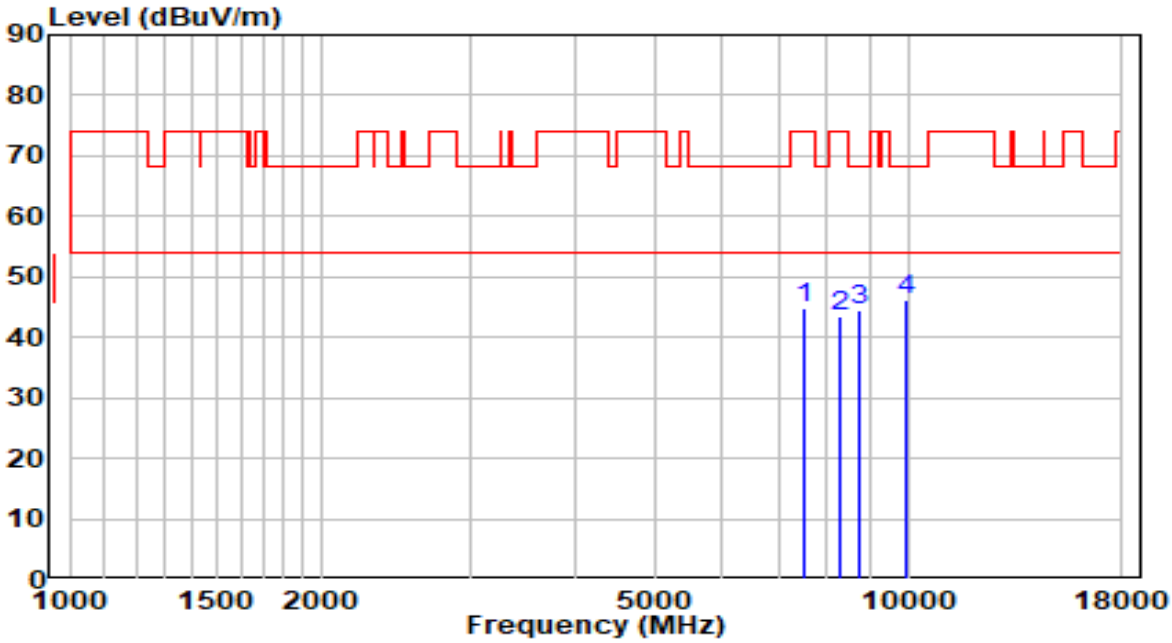


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7409.000	33.46	11.46	44.92	-29.08	74.00	Peak
2		8335.500	31.62	12.48	44.10	-29.90	74.00	Peak
3		8692.500	33.84	12.93	46.76	-21.44	68.20	Peak
4	*	9789.000	32.85	14.96	47.81	-20.39	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

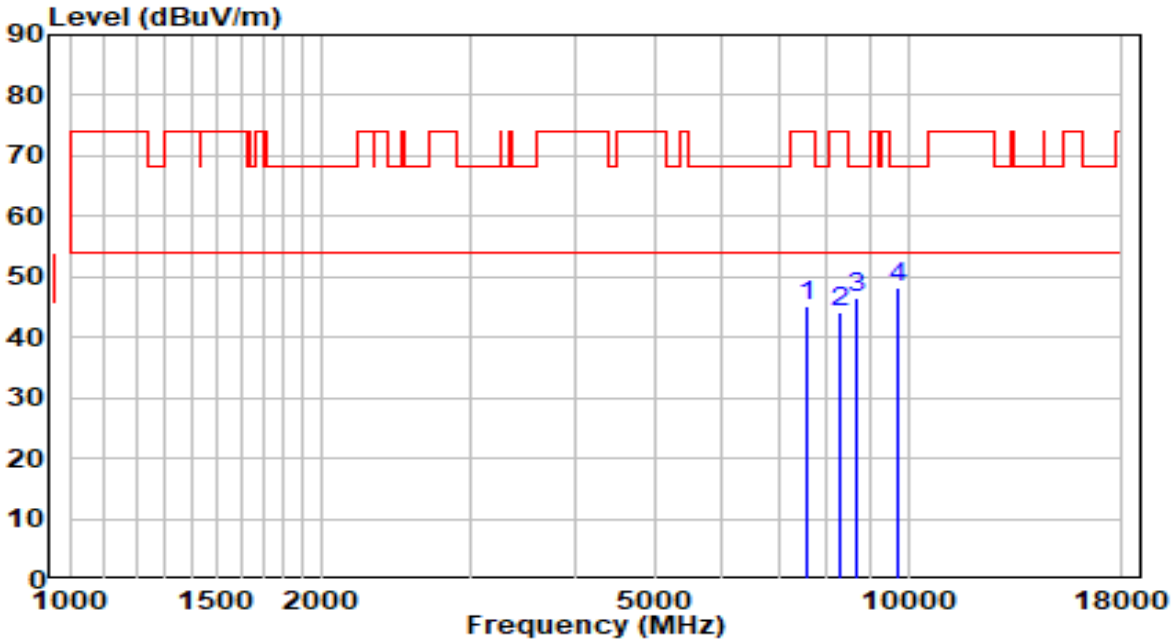


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7511.000	33.11	11.73	44.85	-29.15	74.00	Peak
2		8310.000	30.94	12.48	43.42	-30.58	74.00	Peak
3		8760.500	31.31	13.09	44.40	-23.80	68.20	Peak
4	*	9959.000	30.94	15.28	46.23	-21.97	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	23.2°C/35%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

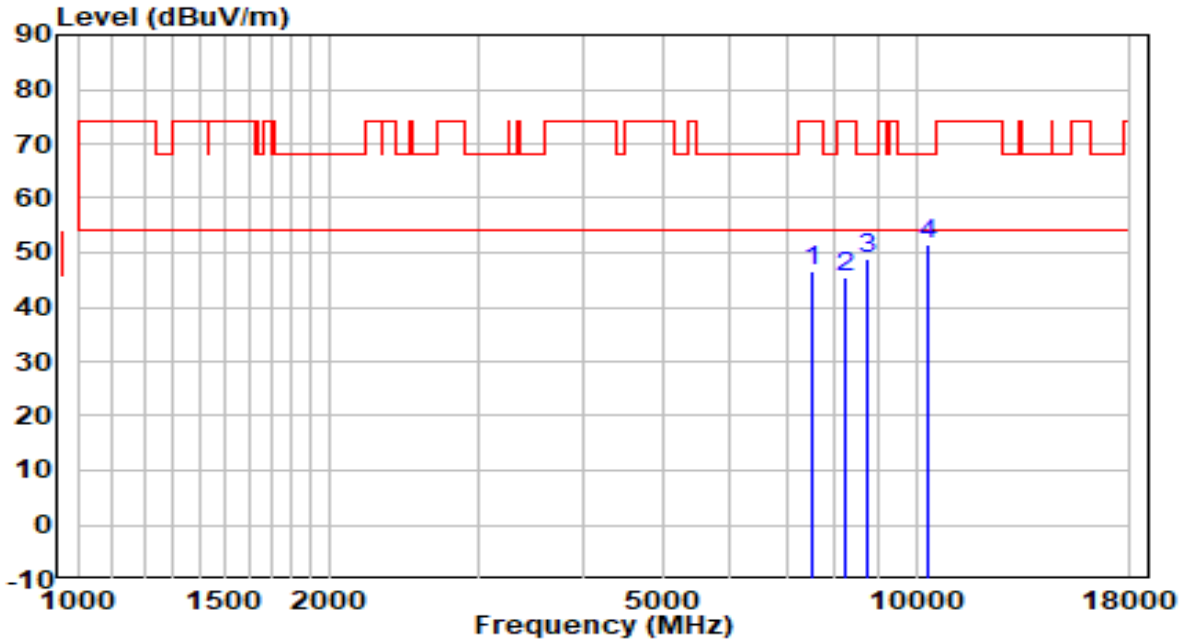


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7570.500	33.23	11.83	45.06	-28.94	74.00	Peak
2		8284.500	31.69	12.49	44.18	-29.82	74.00	Peak
3		8692.500	33.71	12.93	46.64	-21.56	68.20	Peak
4	*	9738.000	33.47	14.87	48.33	-19.87	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

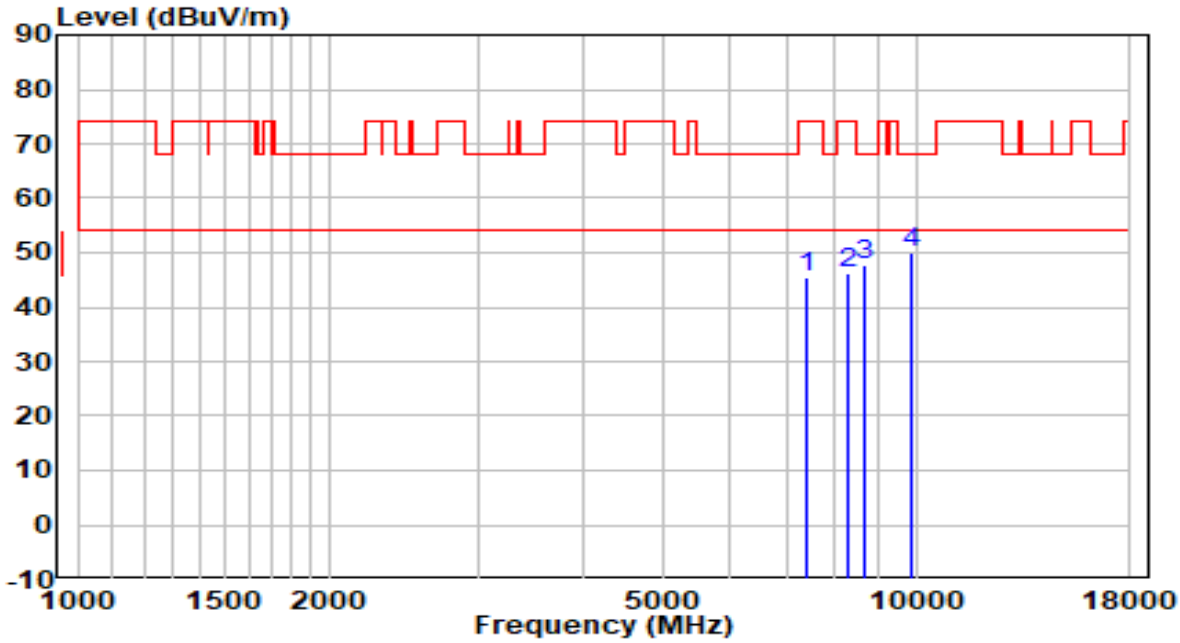


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7494.000	34.79	11.70	46.49	-27.51	74.00	Peak
2		8242.000	32.80	12.49	45.29	-28.71	74.00	Peak
3		8735.000	35.91	13.03	48.94	-19.26	68.20	Peak
4	*	10324.500	35.23	16.47	51.70	-16.50	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

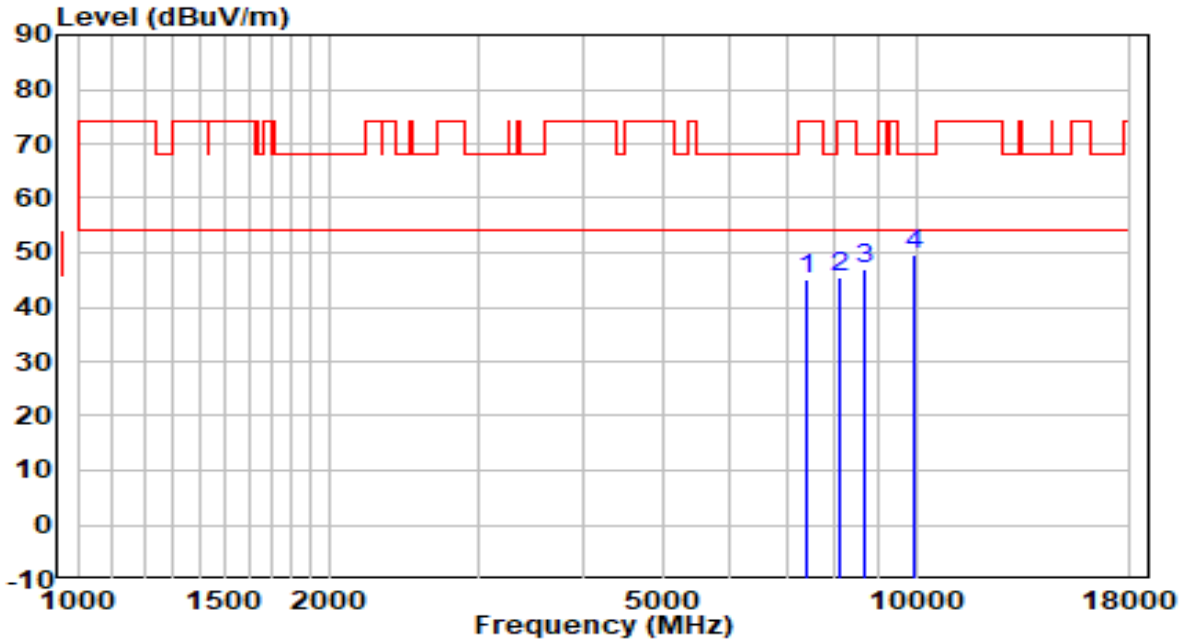


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7409.000	33.91	11.46	45.37	-28.63	74.00	Peak
2		8301.500	33.71	12.48	46.19	-27.81	74.00	Peak
3		8684.000	34.88	12.91	47.79	-20.41	68.20	Peak
4	*	9899.500	34.93	15.17	50.10	-18.10	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

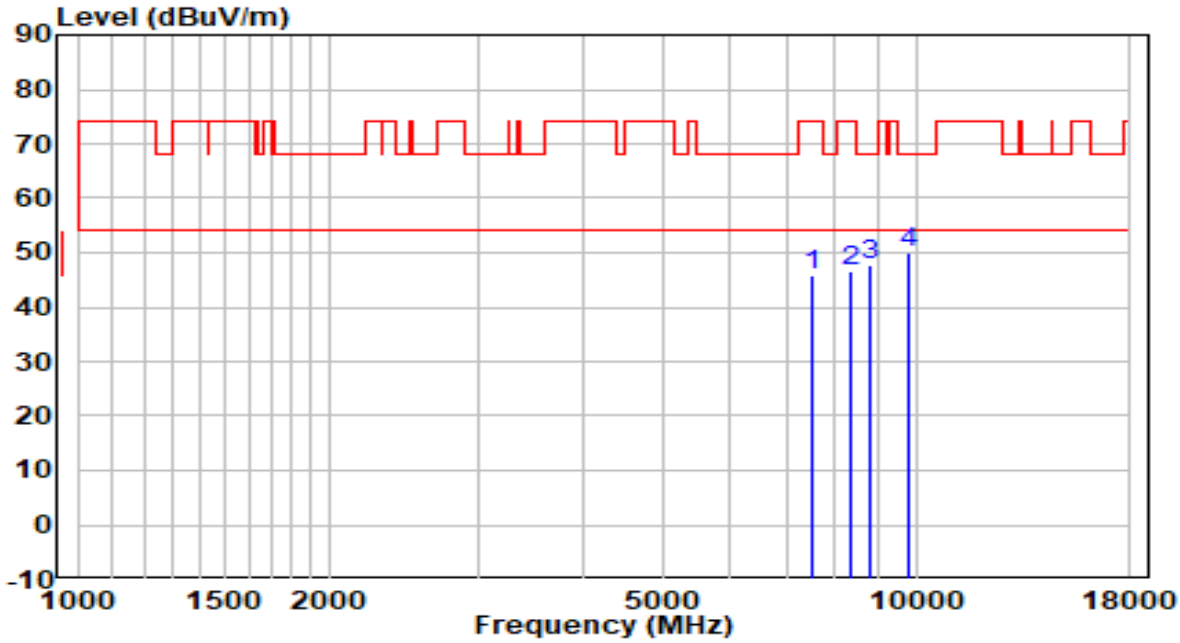


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7400.500	33.58	11.43	45.01	-28.99	74.00	Peak
2		8114.500	32.95	12.51	45.46	-28.54	74.00	Peak
3		8692.500	34.07	12.93	47.00	-21.20	68.20	Peak
4	*	9925.000	34.31	15.22	49.53	-18.67	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

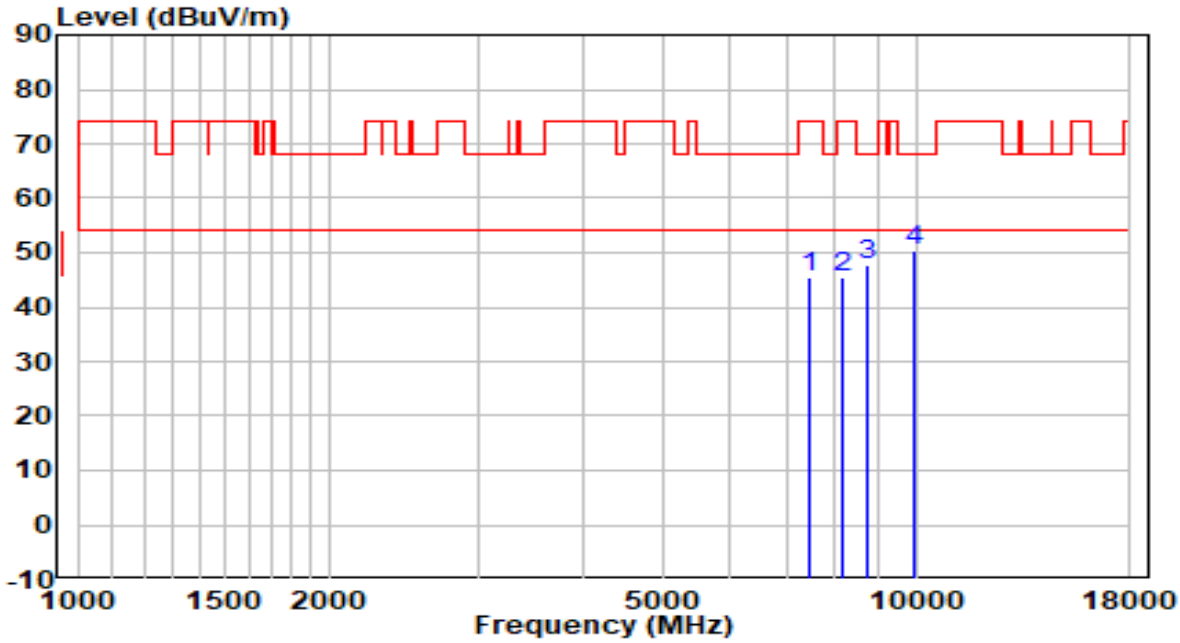


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7536.500	34.19	11.77	45.96	-28.04	74.00	Peak
2		8335.500	33.98	12.48	46.46	-27.54	74.00	Peak
3		8803.000	34.35	13.20	47.55	-20.65	68.20	Peak
4	*	9814.500	35.06	15.01	50.07	-18.13	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

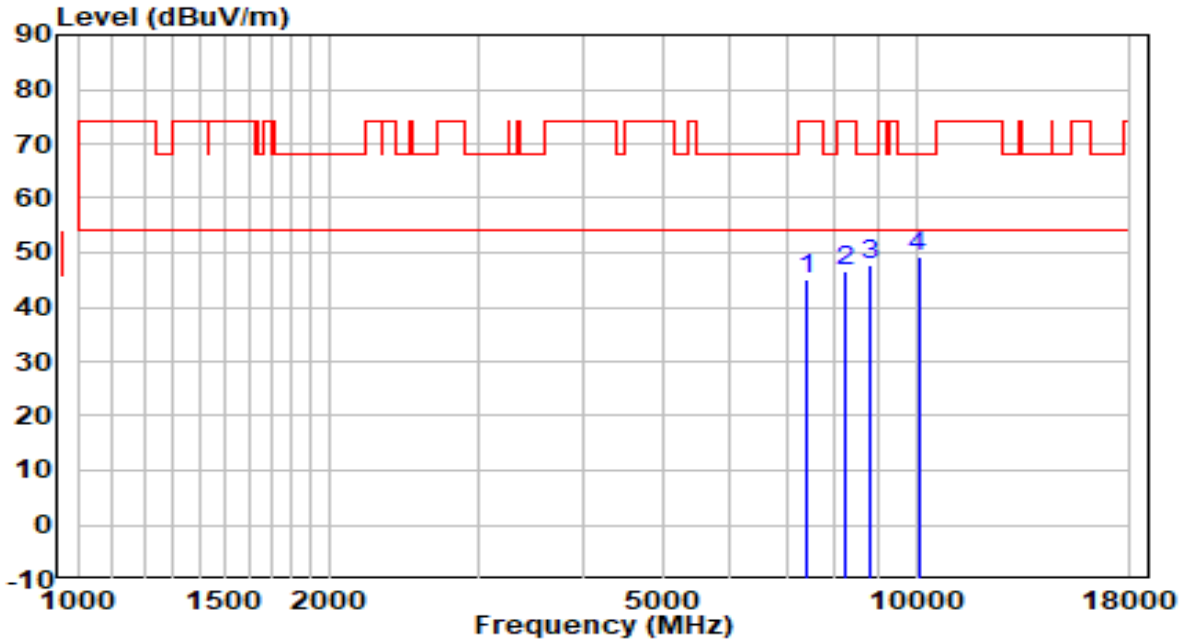


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7485.500	33.97	11.67	45.64	-28.36	74.00	Peak
2		8182.500	33.10	12.50	45.60	-28.40	74.00	Peak
3		8743.500	34.55	13.05	47.60	-20.60	68.20	Peak
4	*	9916.500	35.09	15.20	50.30	-17.90	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

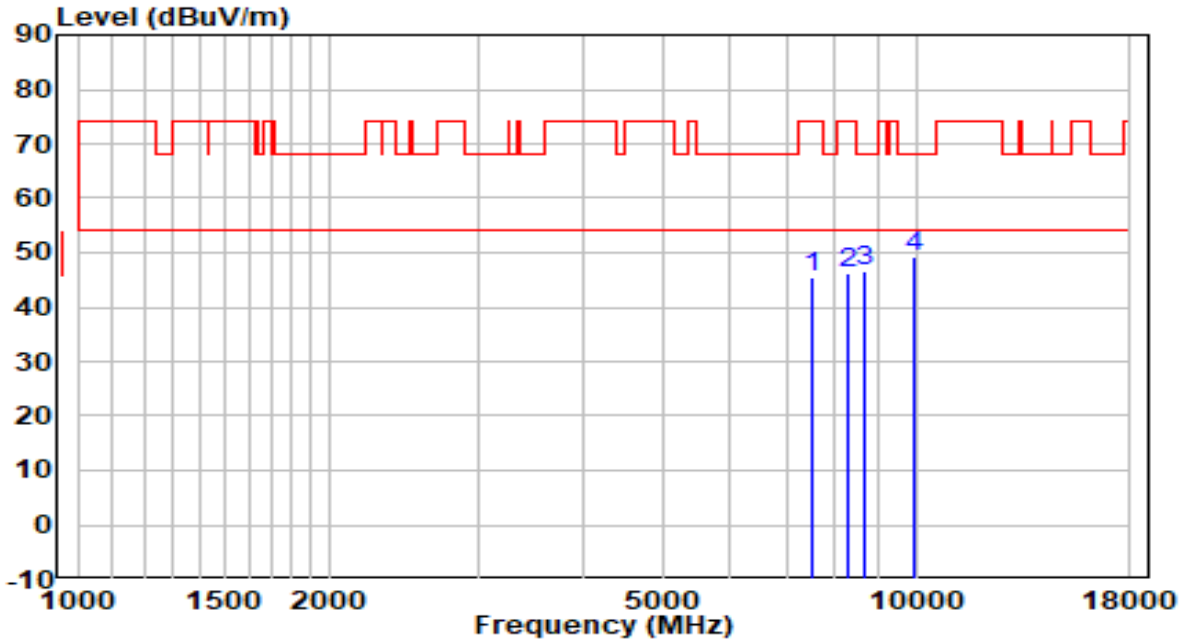


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7409.000	33.80	11.46	45.26	-28.74	74.00	Peak
2		8250.500	33.98	12.49	46.47	-27.53	74.00	Peak
3		8803.000	34.57	13.20	47.77	-20.43	68.20	Peak
4	*	10061.000	33.51	15.57	49.08	-19.12	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

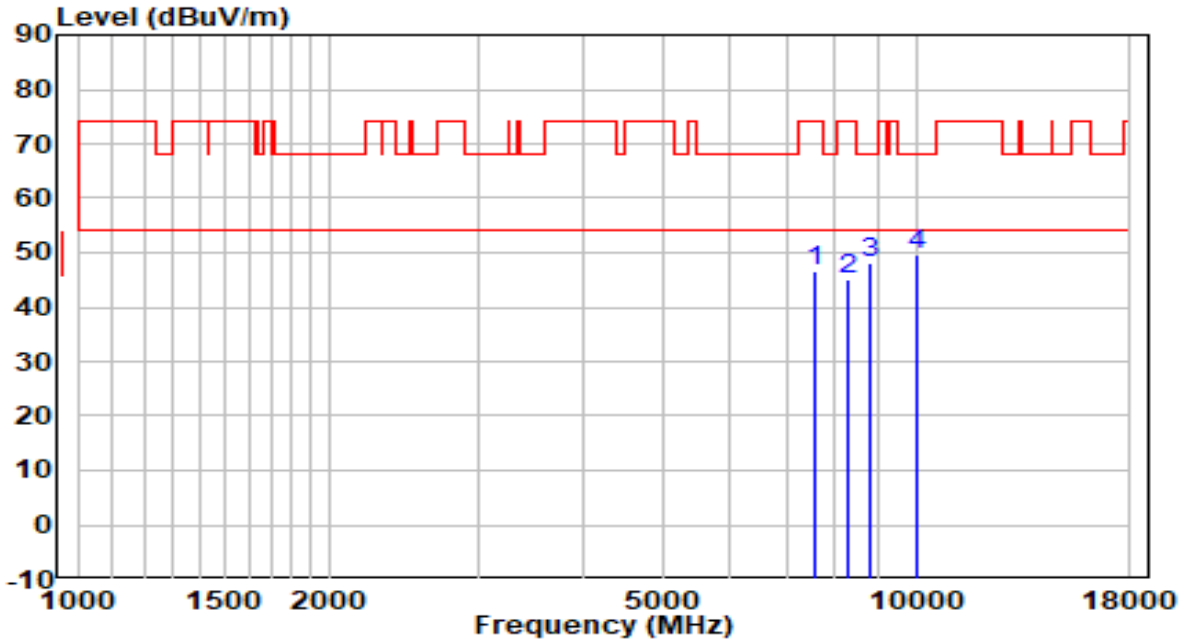


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7511.000	33.59	11.73	45.32	-28.68	74.00	Peak
2		8293.000	33.75	12.49	46.24	-27.76	74.00	Peak
3		8709.500	33.78	12.97	46.74	-21.46	68.20	Peak
4	*	9916.500	34.00	15.20	49.20	-19.00	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

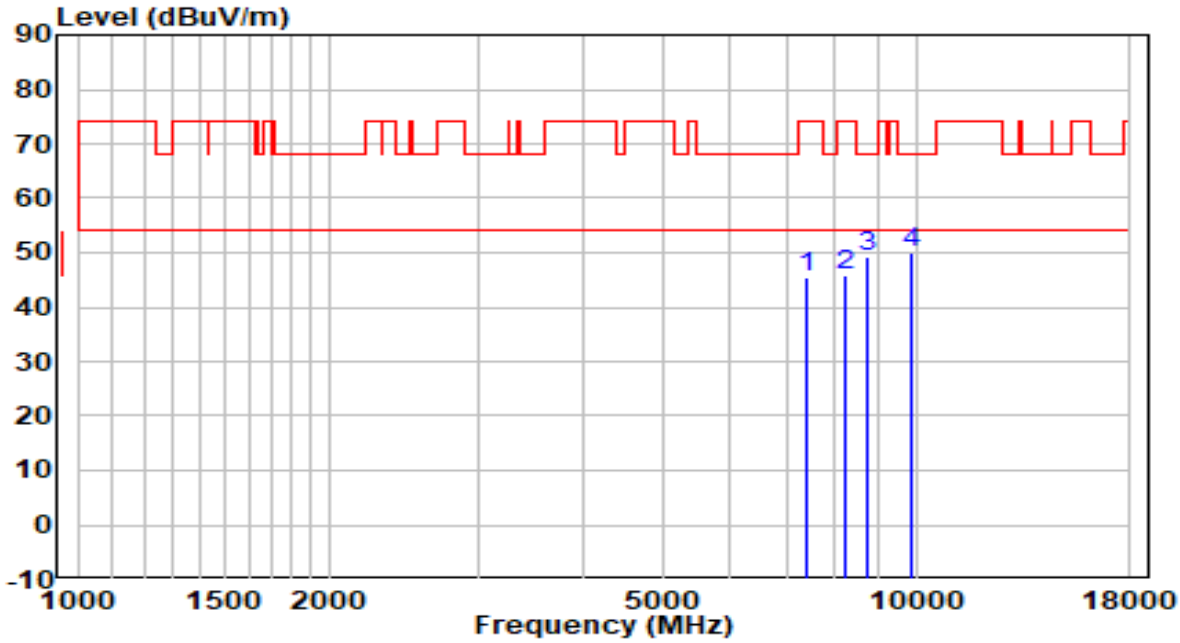


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7596.000	34.70	11.87	46.57	-27.43	74.00	Peak
2		8276.000	32.79	12.49	45.28	-28.72	74.00	Peak
3		8820.000	34.83	13.24	48.07	-20.13	68.20	Peak
4	*	10010.000	34.16	15.39	49.55	-18.65	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

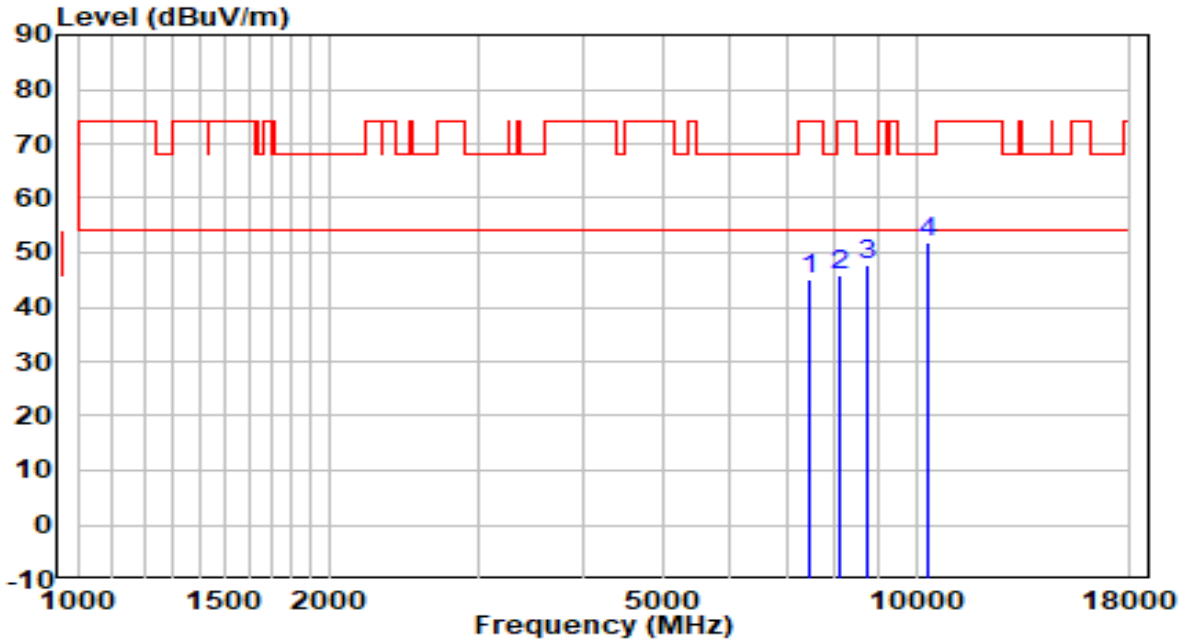


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7409.000	33.85	11.46	45.30	-28.70	74.00	Peak
2		8225.000	33.38	12.50	45.88	-28.12	74.00	Peak
3		8752.000	36.04	13.07	49.11	-19.09	68.20	Peak
4	*	9840.000	35.12	15.06	50.18	-18.02	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

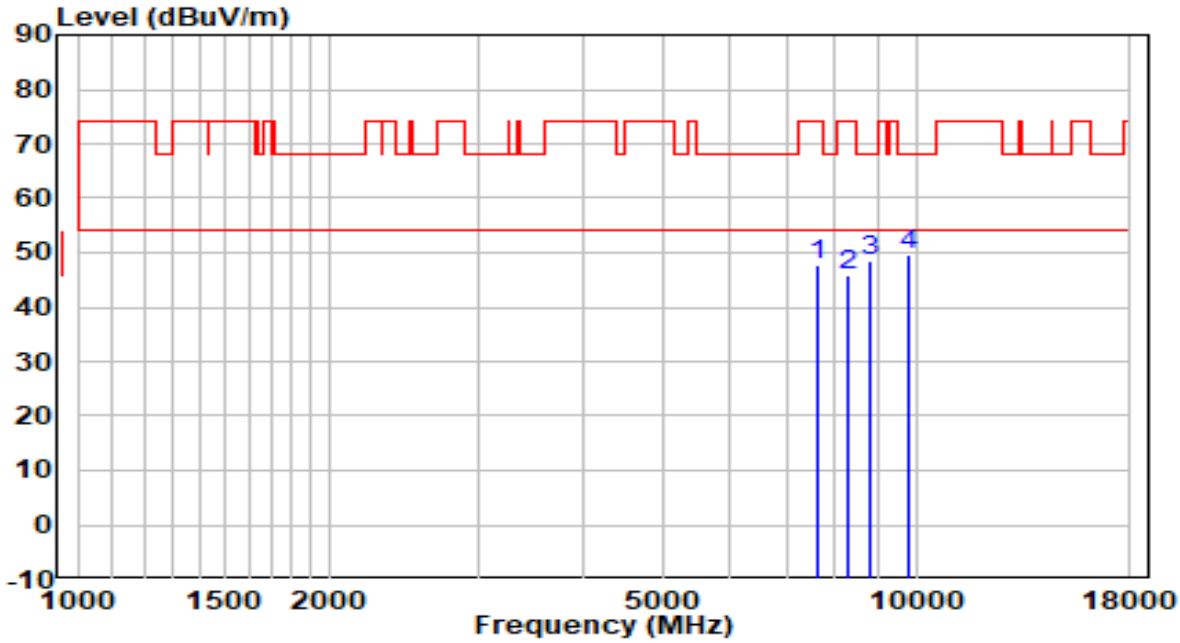


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7434.500	33.57	11.53	45.10	-28.90	74.00	Peak
2		8131.500	33.40	12.51	45.91	-28.09	74.00	Peak
3		8752.000	34.50	13.07	47.57	-20.63	68.20	Peak
4	*	10299.000	35.36	16.38	51.75	-16.45	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

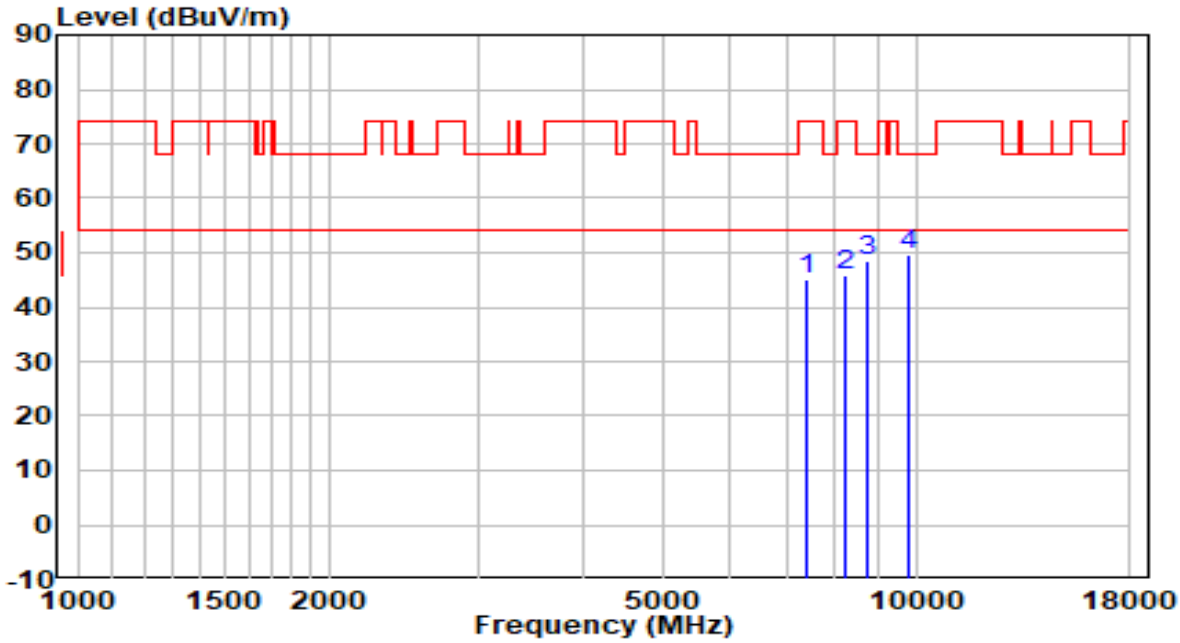


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.66	11.97	47.63	-26.37	74.00	Peak
2		8267.500	33.20	12.49	45.69	-28.31	74.00	Peak
3		8786.000	35.44	13.16	48.59	-19.61	68.20	Peak
4	*	9831.500	34.40	15.04	49.45	-18.75	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

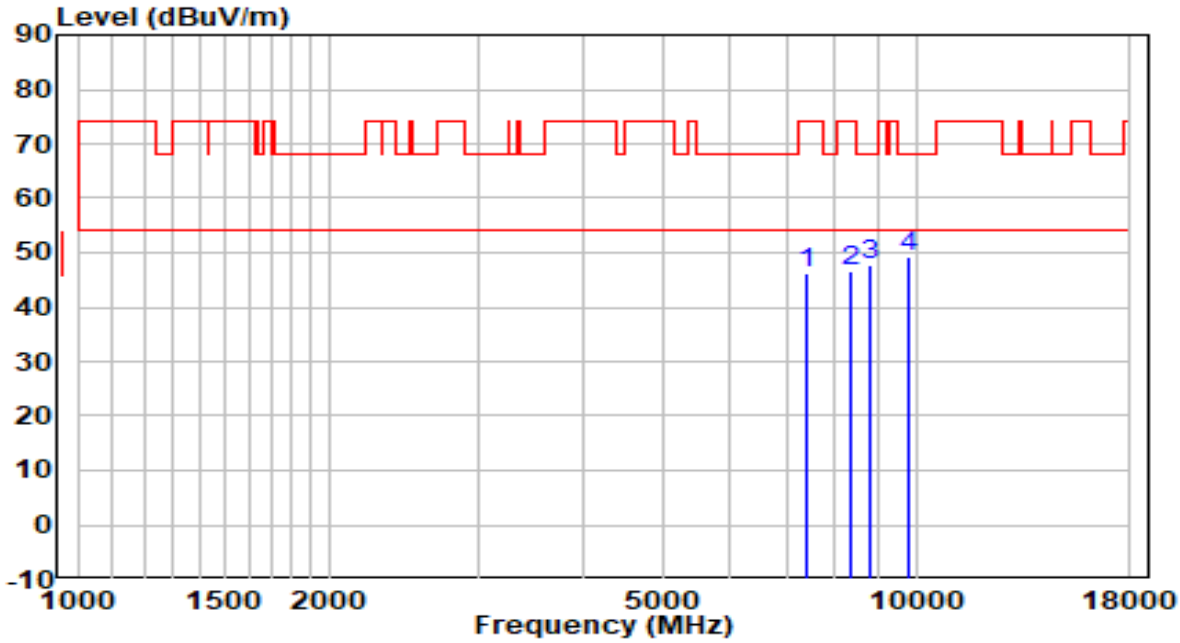


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7417.500	33.67	11.48	45.15	-28.85	74.00	Peak
2		8233.500	33.22	12.49	45.71	-28.29	74.00	Peak
3		8760.500	35.22	13.09	48.31	-19.89	68.20	Peak
4	*	9831.500	34.48	15.04	49.52	-18.68	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

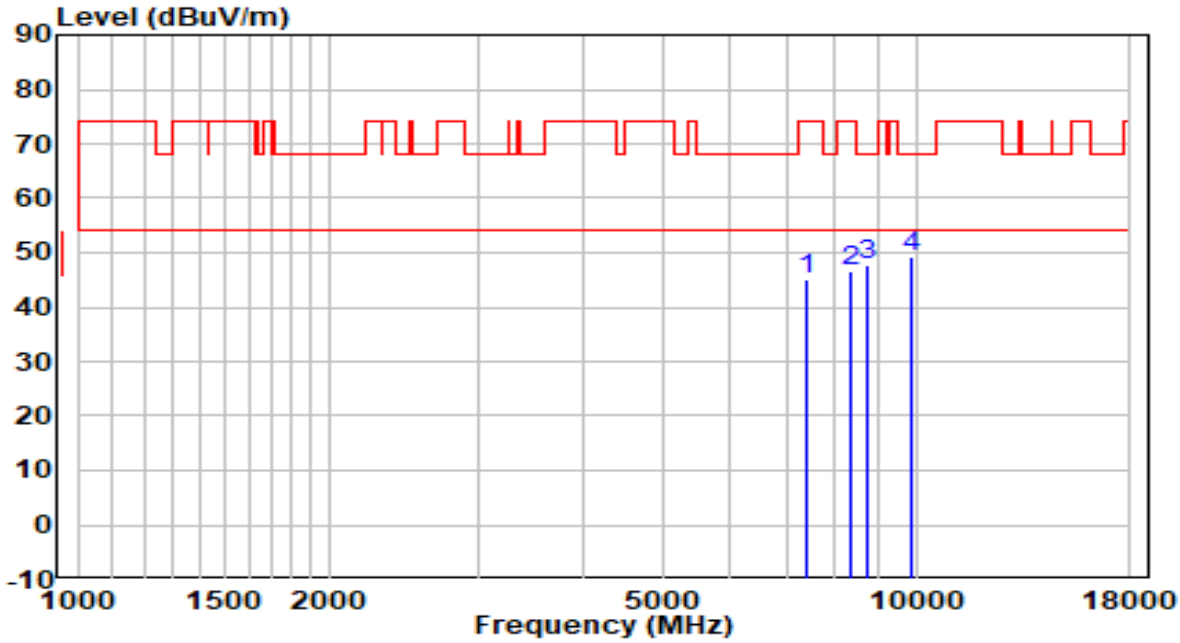


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7426.000	34.65	11.51	46.16	-27.85	74.00	Peak
2		8335.500	34.25	12.48	46.73	-27.27	74.00	Peak
3		8786.000	34.44	13.16	47.59	-20.61	68.20	Peak
4	*	9789.000	34.13	14.96	49.10	-19.10	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

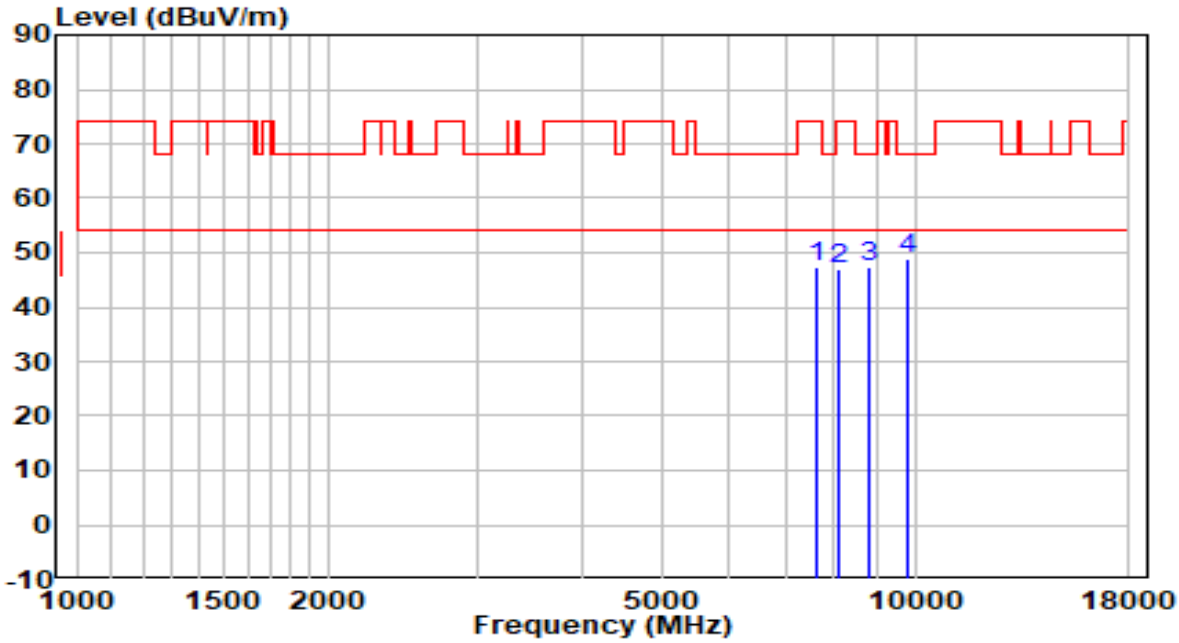


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7426.000	33.76	11.51	45.26	-28.74	74.00	Peak
2		8335.500	34.17	12.48	46.65	-27.35	74.00	Peak
3		8760.500	34.59	13.09	47.69	-20.51	68.20	Peak
4	*	9891.000	33.93	15.16	49.09	-19.11	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

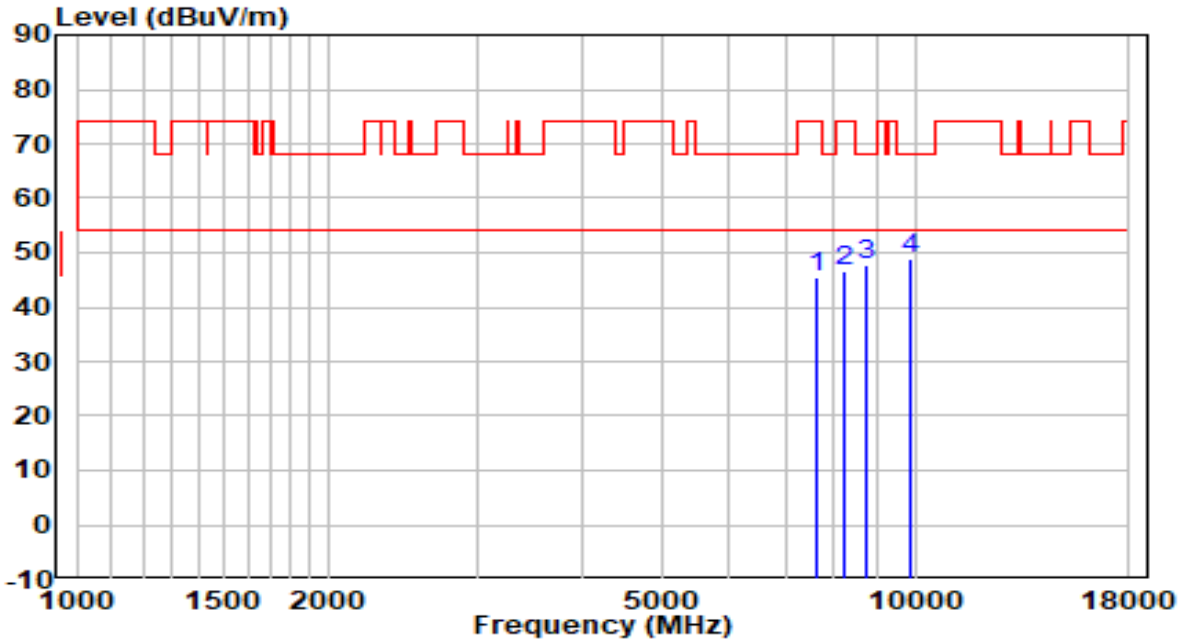


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.34	11.97	47.31	-26.69	74.00	Peak
2		8106.000	34.39	12.51	46.91	-27.09	74.00	Peak
3		8820.000	34.15	13.24	47.38	-20.82	68.20	Peak
4	*	9831.500	33.87	15.04	48.92	-19.28	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

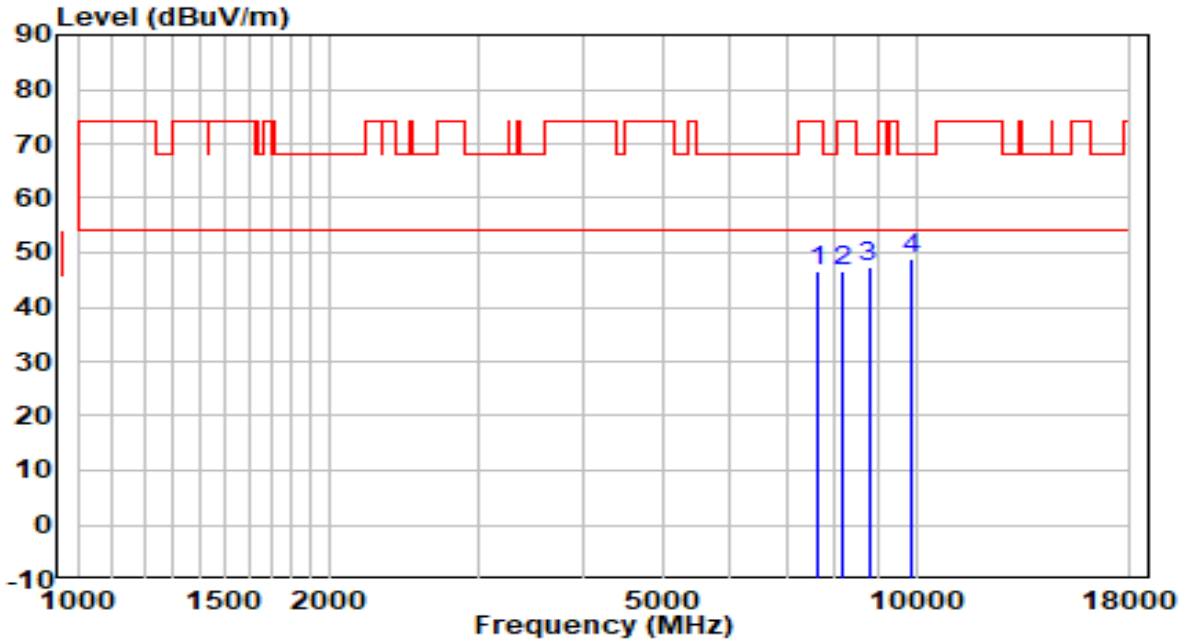


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7647.000	33.56	11.95	45.52	-28.48	74.00	Peak
2		8225.000	34.11	12.50	46.61	-27.39	74.00	Peak
3		8752.000	34.81	13.07	47.88	-20.32	68.20	Peak
4	*	9840.000	33.95	15.06	49.01	-19.19	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

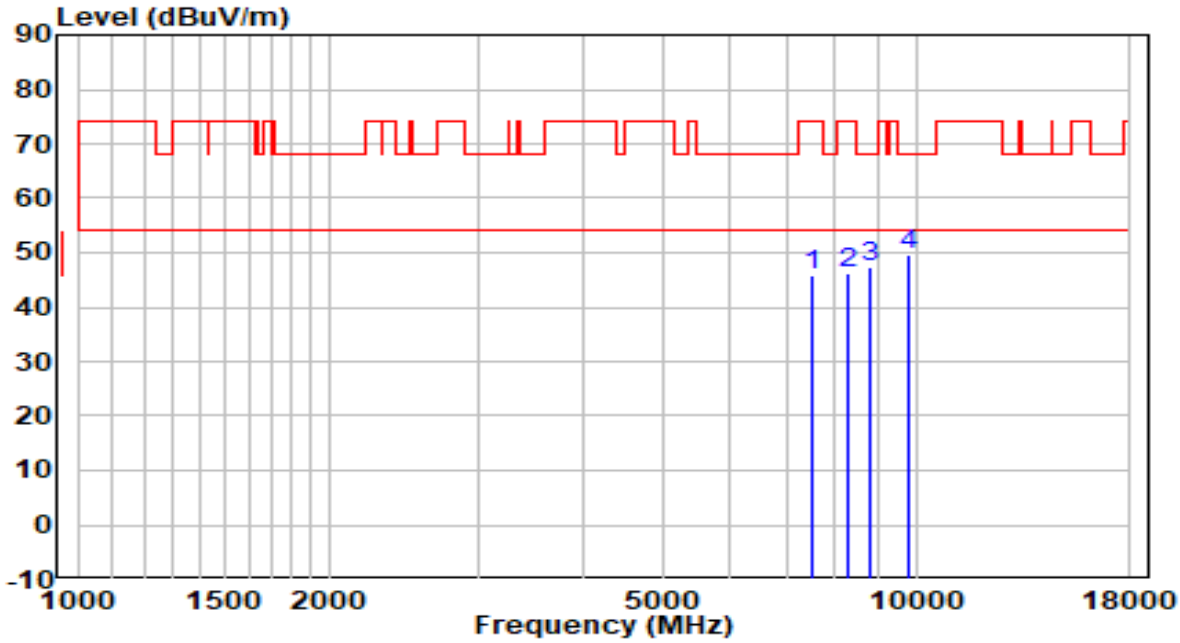


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.50	11.97	46.47	-27.53	74.00	Peak
2		8182.500	34.22	12.50	46.72	-27.28	74.00	Peak
3		8777.500	34.05	13.13	47.18	-21.02	68.20	Peak
4	*	9840.000	33.90	15.06	48.95	-19.25	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

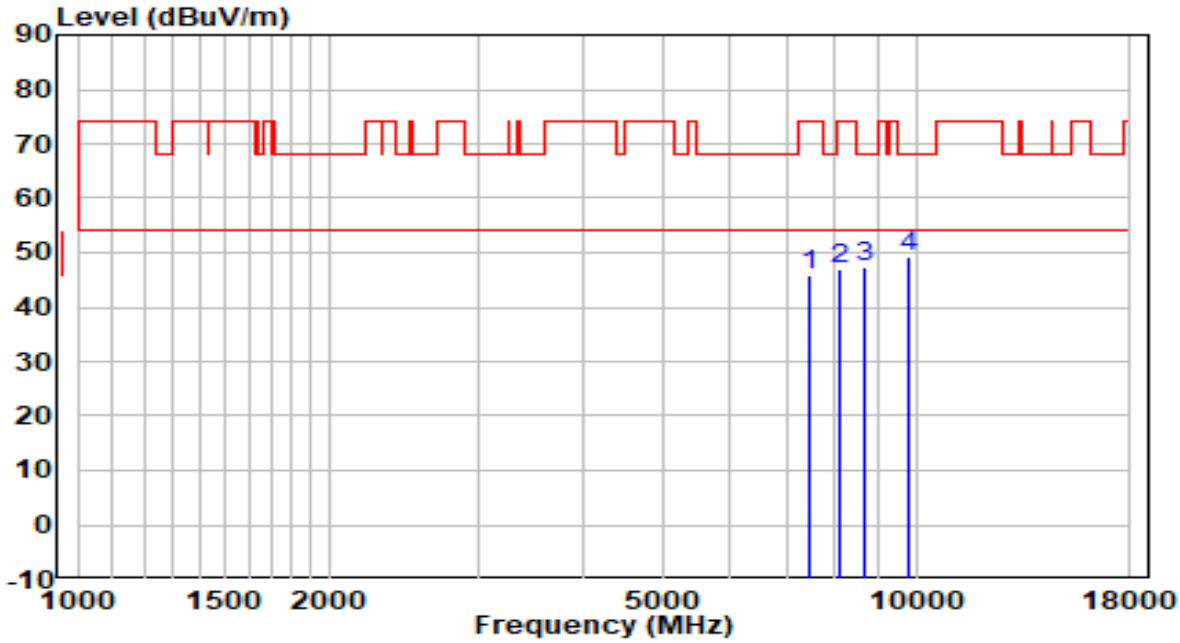


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7536.500	34.18	11.77	45.95	-28.05	74.00	Peak
2		8318.500	33.70	12.48	46.19	-27.81	74.00	Peak
3		8837.000	34.01	13.28	47.29	-20.91	68.20	Peak
4	*	9831.500	34.40	15.04	49.45	-18.75	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

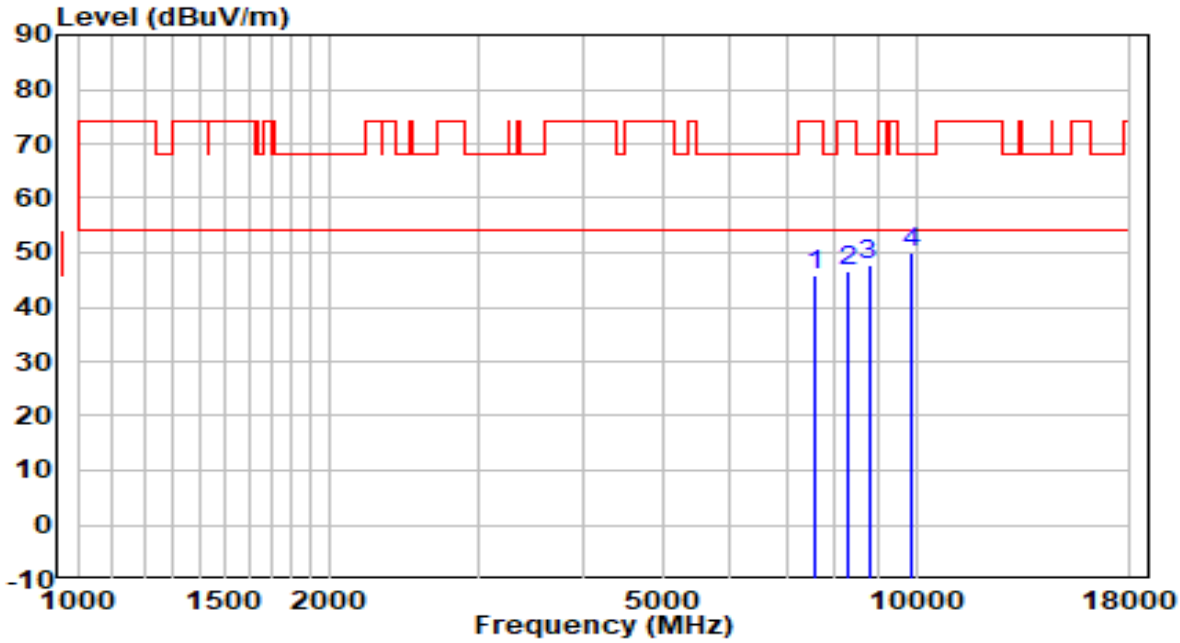


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7485.500	34.05	11.67	45.73	-28.27	74.00	Peak
2		8089.000	34.32	12.52	46.83	-27.17	74.00	Peak
3		8684.000	34.54	12.91	47.44	-20.76	68.20	Peak
4	*	9772.000	34.30	14.93	49.23	-18.97	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

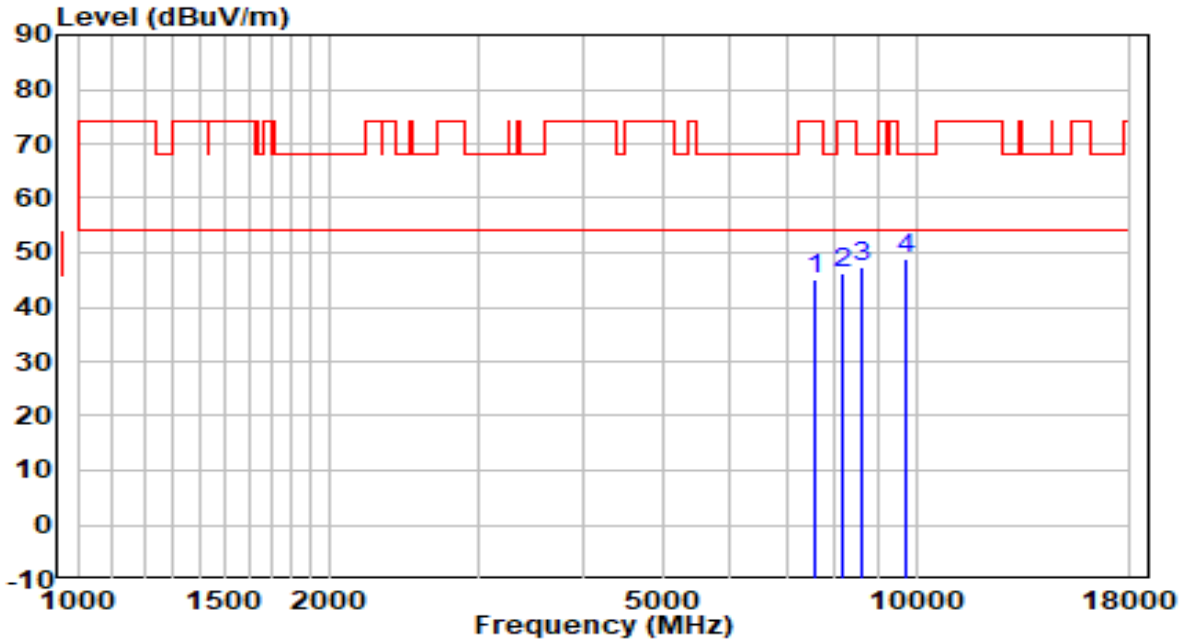


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7570.500	34.19	11.83	46.02	-27.98	74.00	Peak
2		8293.000	33.94	12.49	46.43	-27.57	74.00	Peak
3		8777.500	34.52	13.13	47.65	-20.55	68.20	Peak
4	*	9857.000	34.87	15.09	49.96	-18.24	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

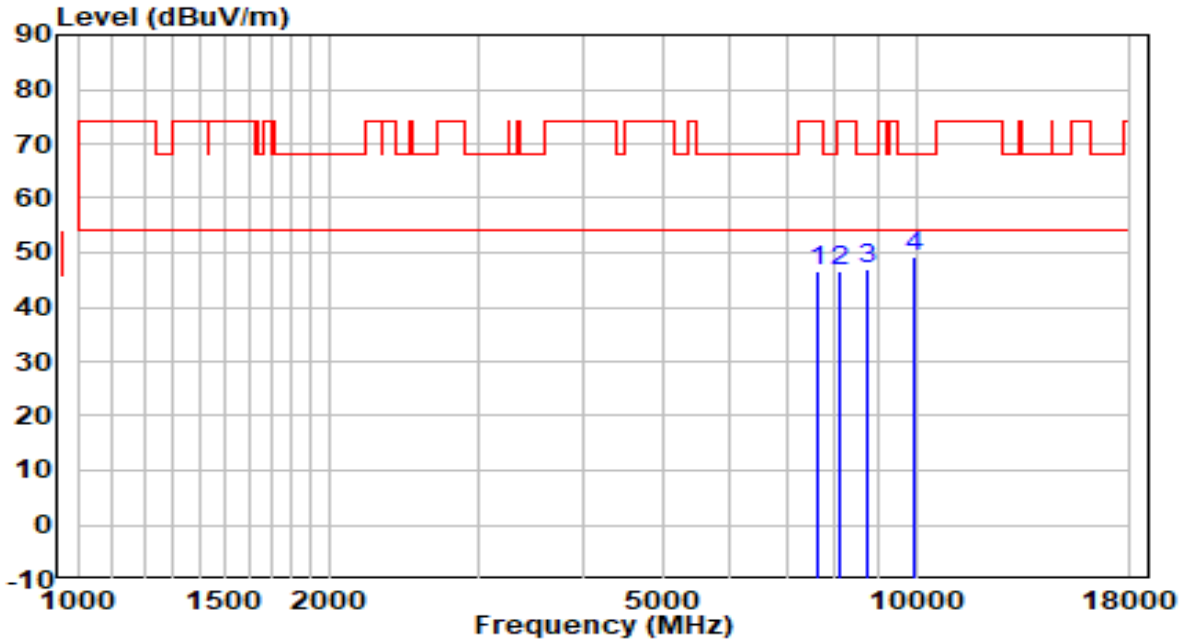


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7553.500	33.28	11.80	45.08	-28.92	74.00	Peak
2		8148.500	33.79	12.51	46.29	-27.71	74.00	Peak
3		8633.000	34.74	12.78	47.52	-20.68	68.20	Peak
4	*	9712.500	33.86	14.82	48.68	-19.52	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

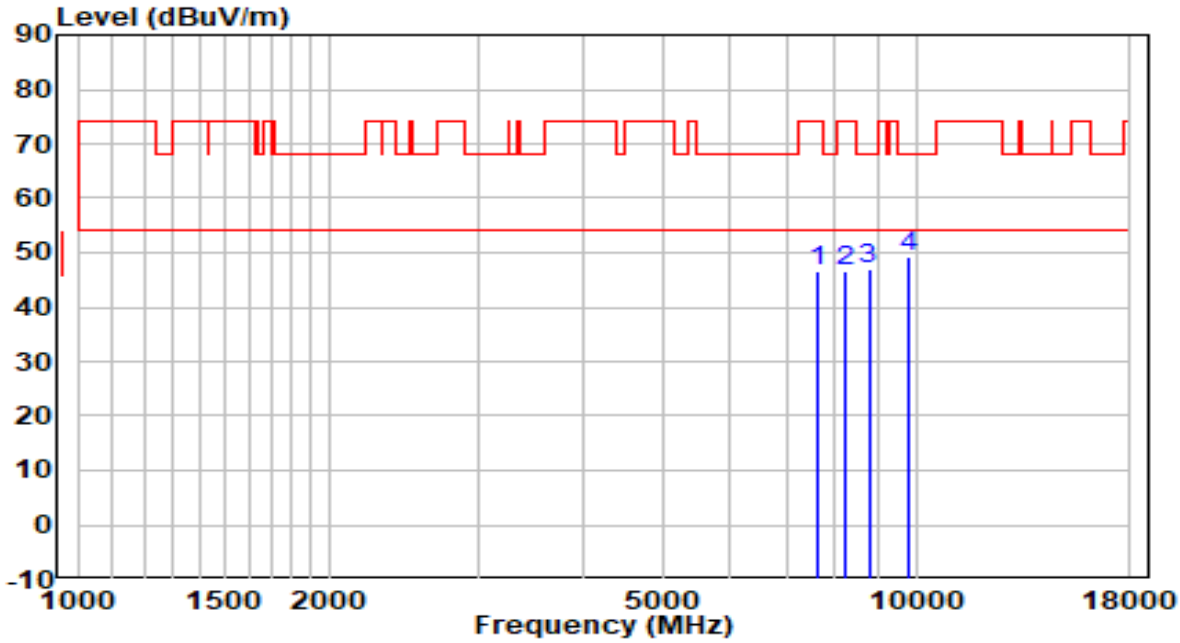


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.52	11.97	46.49	-27.51	74.00	Peak
2		8106.000	34.03	12.51	46.54	-27.46	74.00	Peak
3		8760.500	33.80	13.09	46.89	-21.31	68.20	Peak
4	*	9916.500	33.87	15.20	49.08	-19.12	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

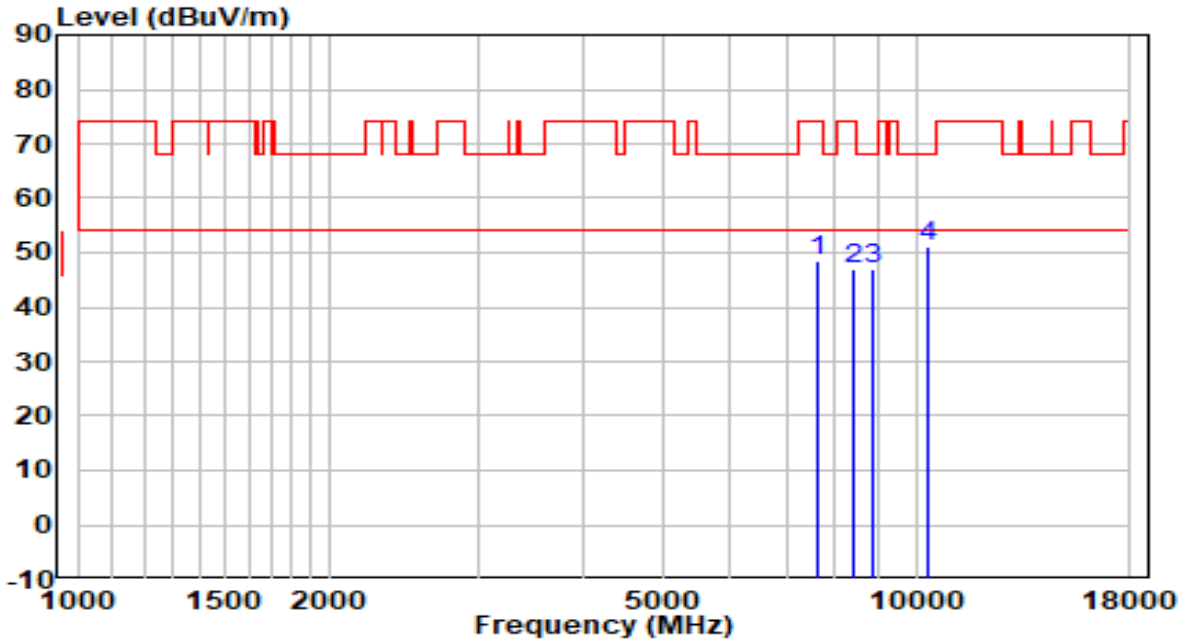


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.48	11.97	46.45	-27.55	74.00	Peak
2		8250.500	34.13	12.49	46.62	-27.38	74.00	Peak
3		8777.500	33.89	13.13	47.02	-21.18	68.20	Peak
4	*	9806.000	34.30	15.00	49.29	-18.91	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

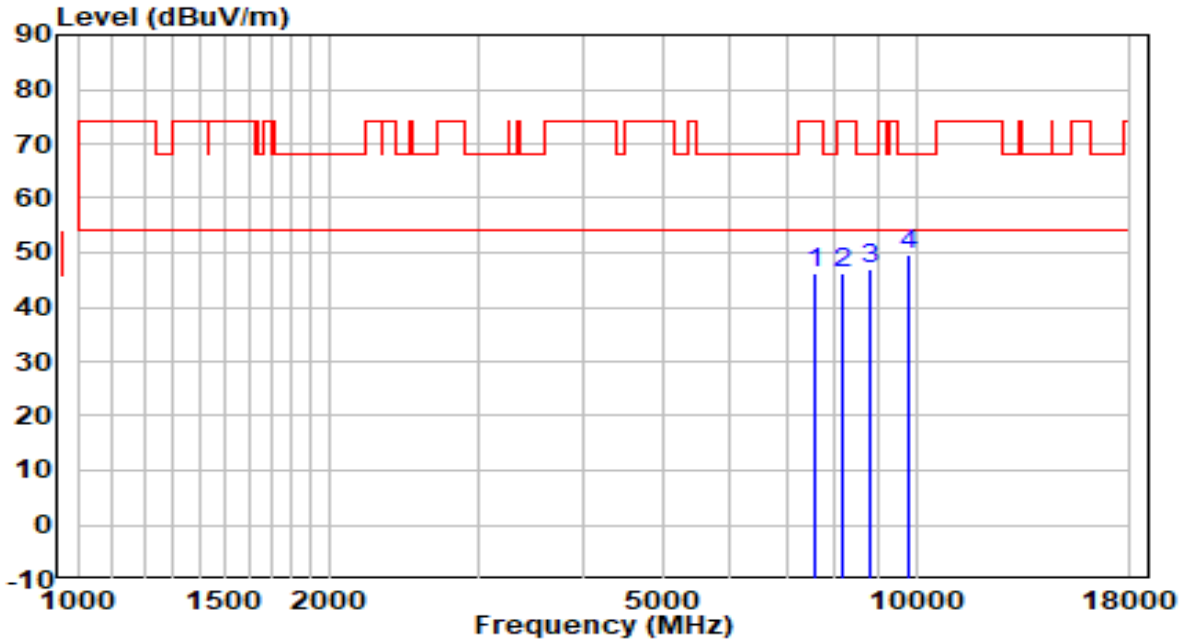


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.57	11.97	48.54	-25.46	74.00	Peak
2		8437.500	34.67	12.46	47.14	-26.86	74.00	Peak
3		8854.000	33.68	13.32	47.00	-21.20	68.20	Peak
4	*	10307.500	34.79	16.41	51.20	-17.00	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

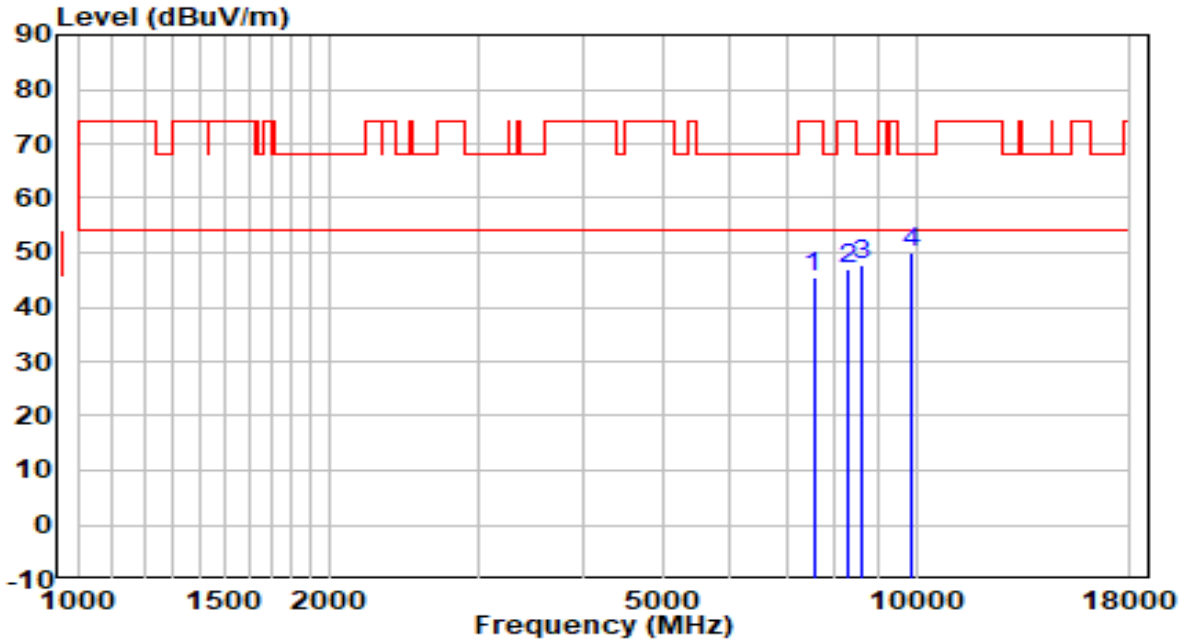


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7587.500	34.45	11.86	46.30	-27.70	74.00	Peak
2		8191.000	33.84	12.50	46.34	-27.66	74.00	Peak
3		8837.000	33.84	13.28	47.12	-21.08	68.20	Peak
4	*	9772.000	34.57	14.93	49.50	-18.70	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

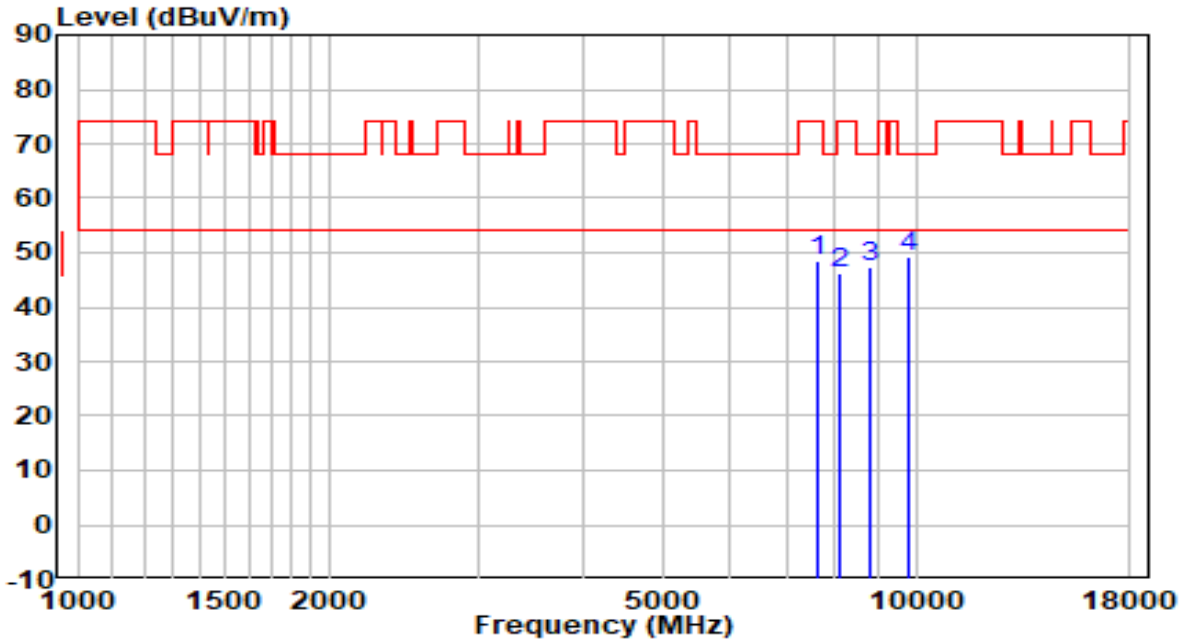


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7545.000	33.59	11.79	45.38	-28.62	74.00	Peak
2		8318.500	34.53	12.48	47.01	-26.99	74.00	Peak
3		8616.000	35.06	12.74	47.80	-20.40	68.20	Peak
4	*	9857.000	34.78	15.09	49.87	-18.33	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

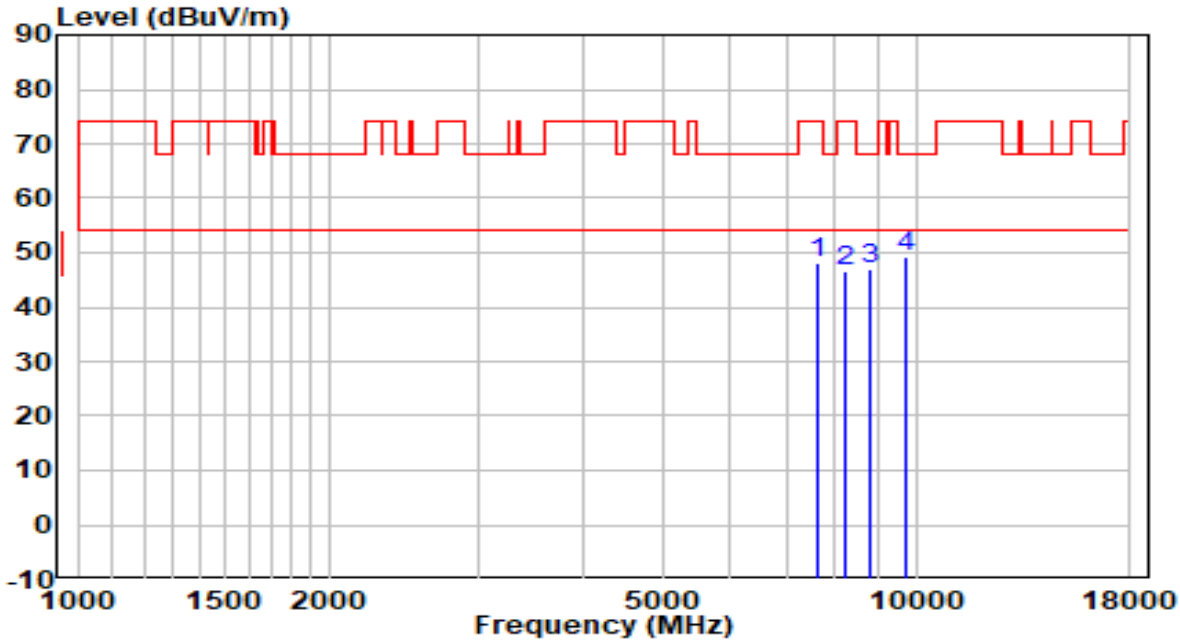


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.63	11.97	48.60	-25.40	74.00	Peak
2		8114.500	33.59	12.51	46.11	-27.89	74.00	Peak
3		8828.500	34.05	13.26	47.31	-20.89	68.20	Peak
4	*	9789.000	34.11	14.96	49.08	-19.12	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

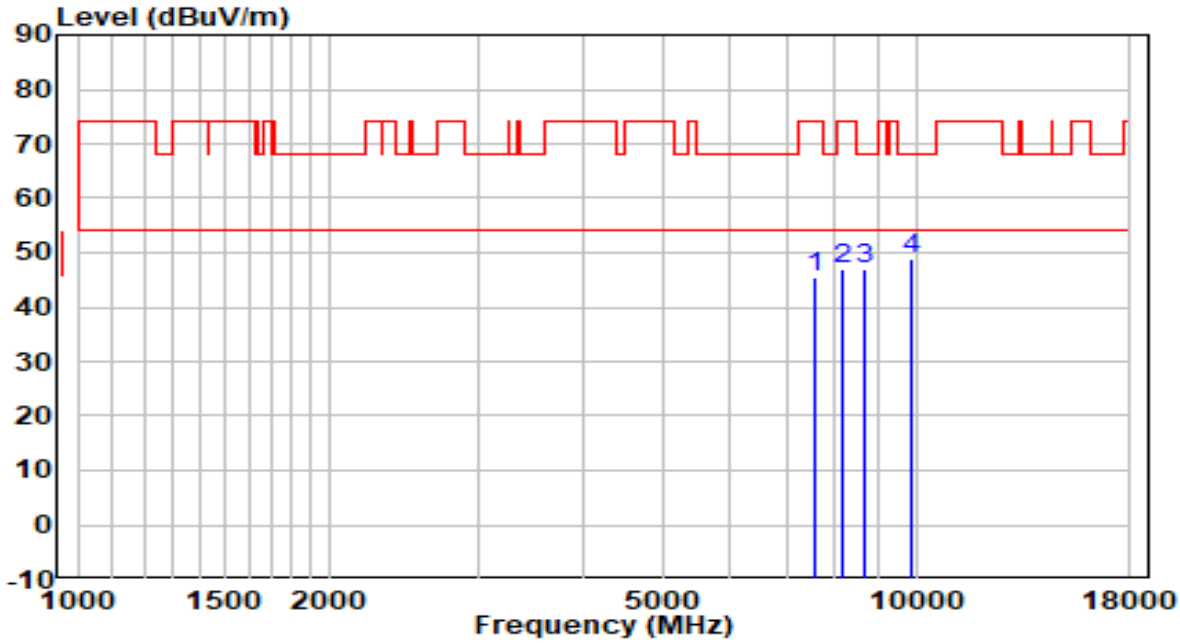


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.09	11.97	48.06	-25.94	74.00	Peak
2		8216.500	34.06	12.50	46.55	-27.45	74.00	Peak
3		8811.500	33.93	13.22	47.15	-21.05	68.20	Peak
4	*	9746.500	34.21	14.88	49.09	-19.11	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

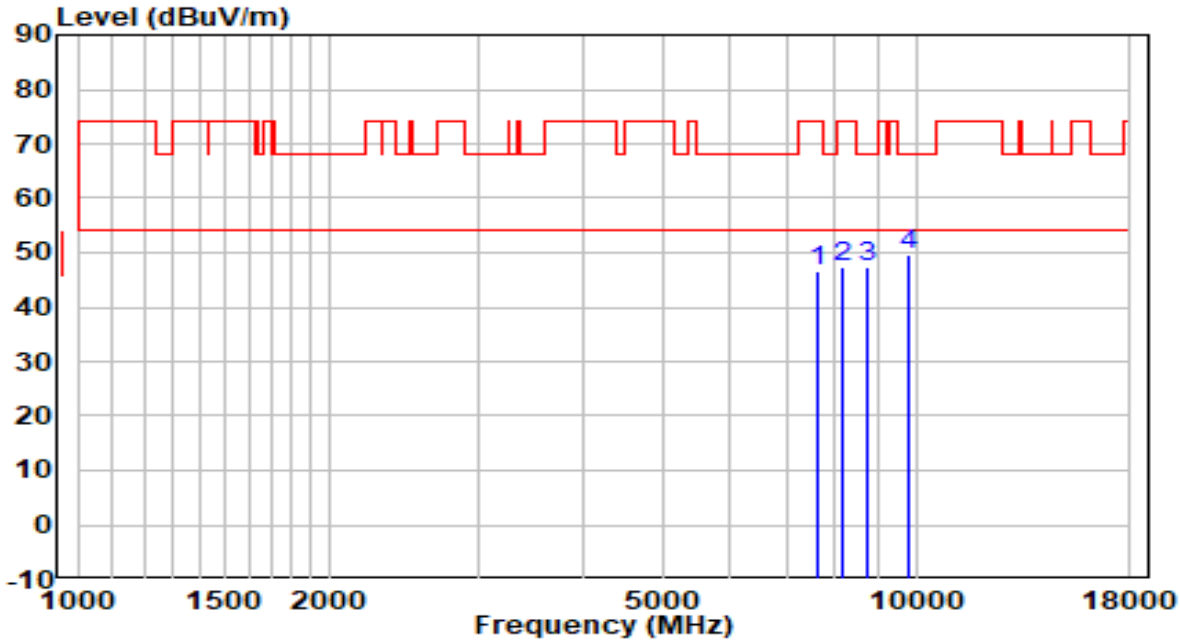


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7587.500	33.53	11.86	45.39	-28.61	74.00	Peak
2		8174.000	34.31	12.50	46.82	-27.18	74.00	Peak
3		8650.000	34.05	12.82	46.87	-21.33	68.20	Peak
4	*	9848.500	33.81	15.08	48.88	-19.32	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

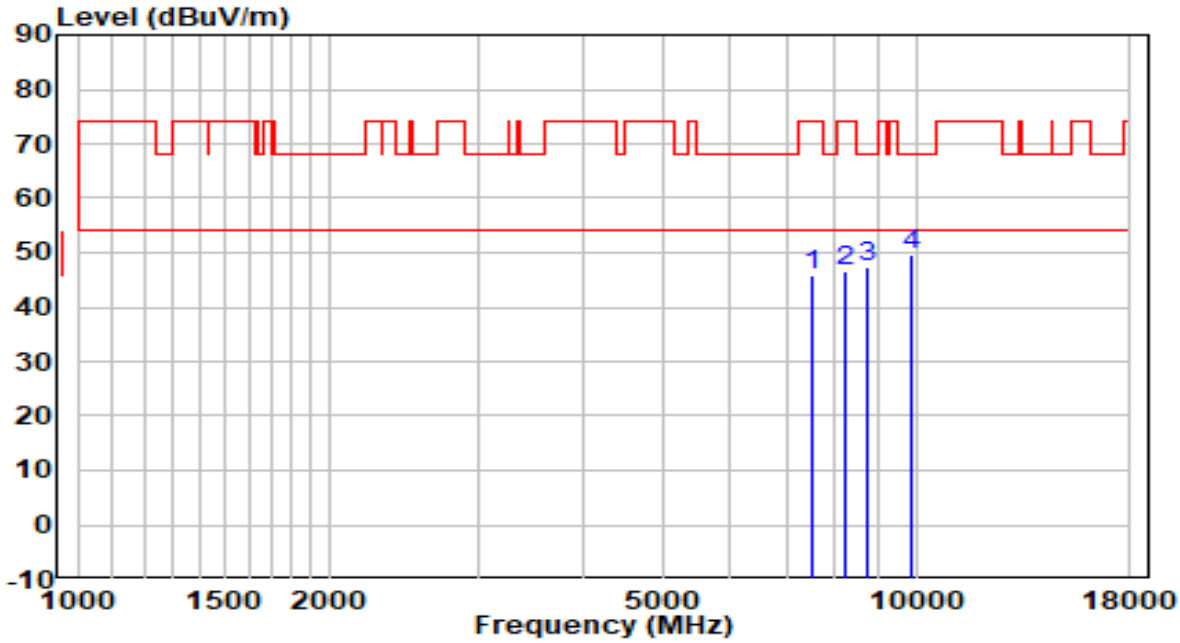


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.81	11.97	46.78	-27.22	74.00	Peak
2		8182.500	34.73	12.50	47.23	-26.77	74.00	Peak
3		8752.000	34.27	13.07	47.34	-20.86	68.20	Peak
4	*	9780.500	34.76	14.95	49.71	-18.49	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

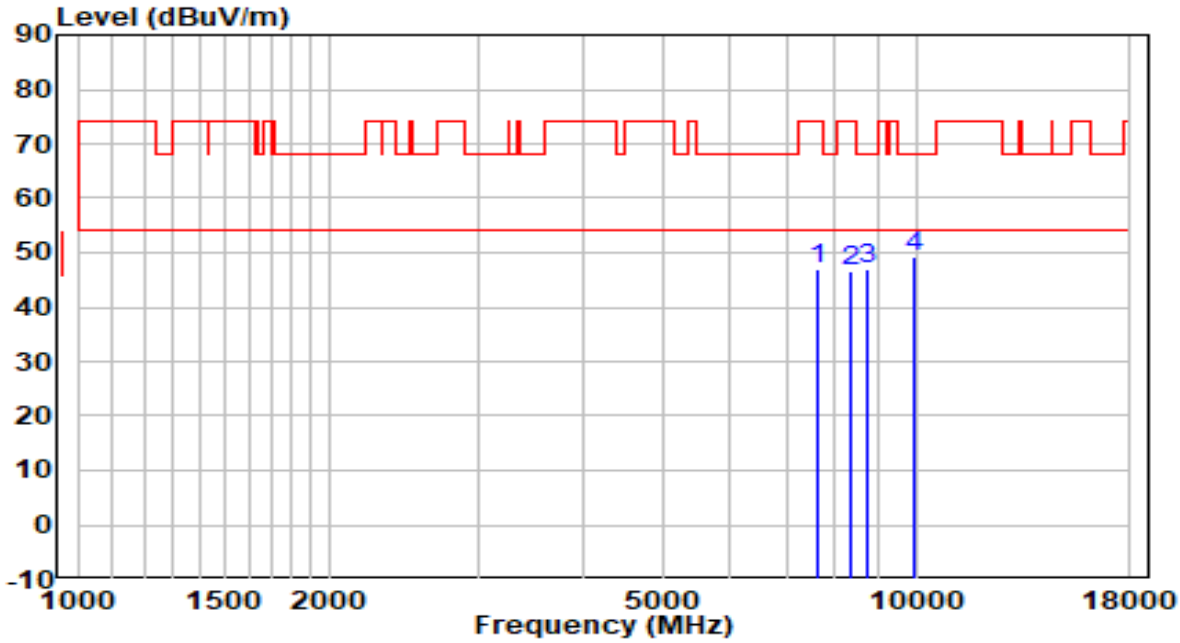


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7494.000	34.25	11.70	45.95	-28.05	74.00	Peak
2		8233.500	34.14	12.49	46.63	-27.37	74.00	Peak
3		8752.000	34.28	13.07	47.35	-20.85	68.20	Peak
4	*	9865.500	34.45	15.11	49.55	-18.65	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

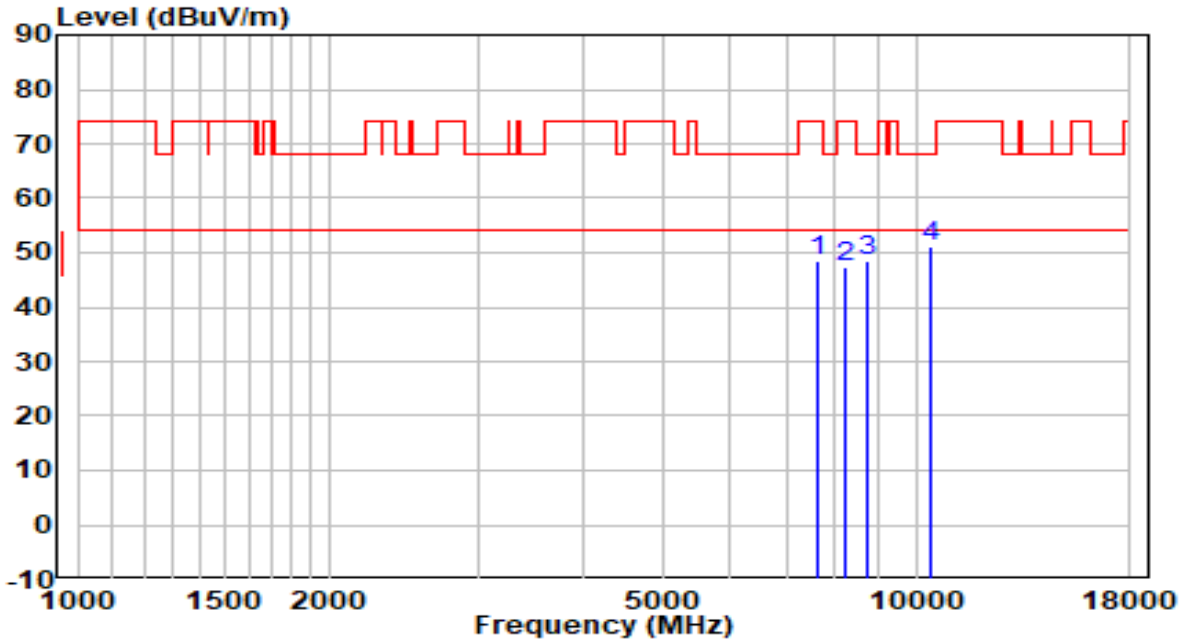


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.07	11.97	47.04	-26.96	74.00	Peak
2		8386.500	34.18	12.47	46.65	-27.35	74.00	Peak
3		8760.500	34.02	13.09	47.11	-21.09	68.20	Peak
4	*	9916.500	34.14	15.20	49.35	-18.85	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

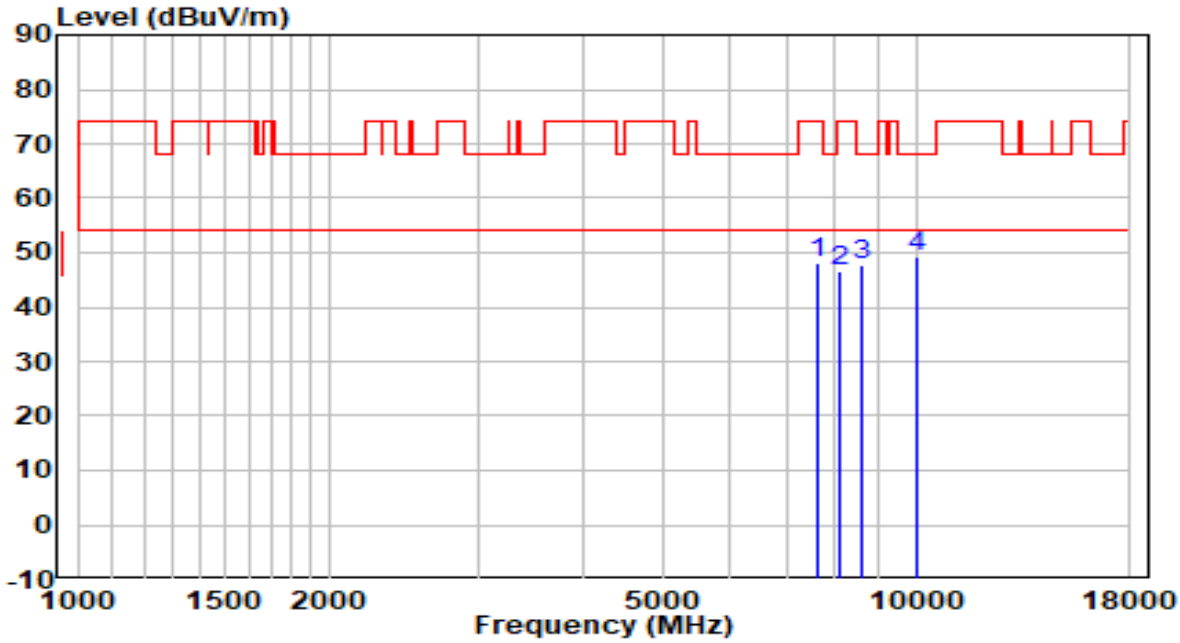


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.34	11.97	48.31	-25.69	74.00	Peak
2		8250.500	34.77	12.49	47.26	-26.74	74.00	Peak
3		8743.500	35.26	13.05	48.31	-19.89	68.20	Peak
4	*	10401.000	34.50	16.73	51.24	-16.96	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

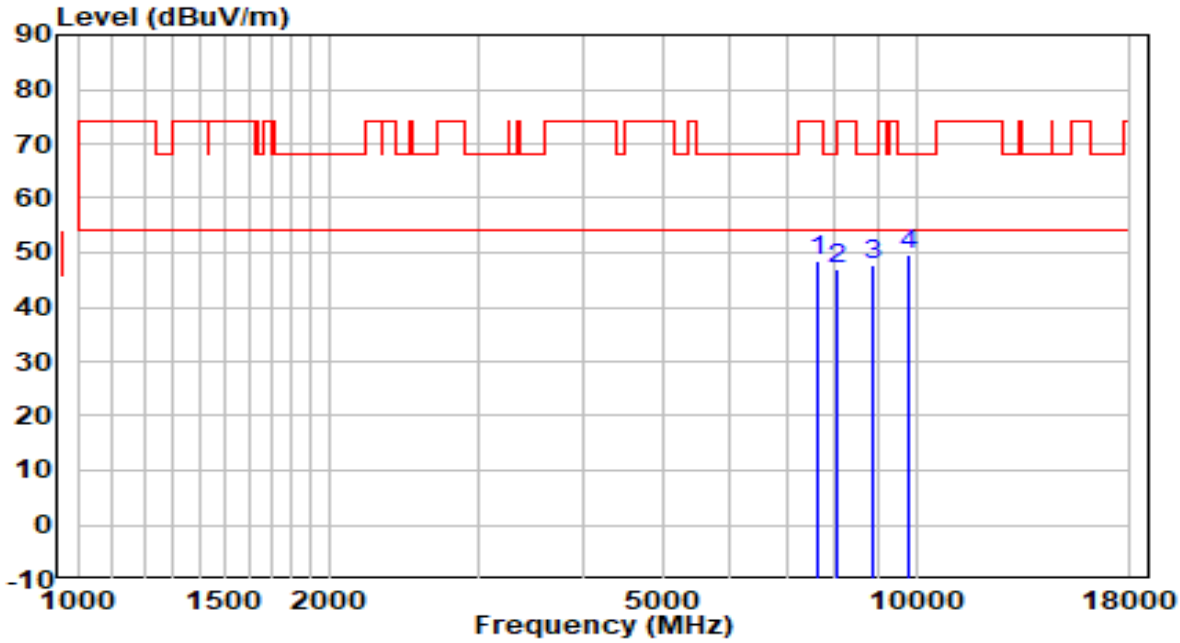


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.18	11.97	48.15	-25.85	74.00	Peak
2		8089.000	34.16	12.52	46.68	-27.32	74.00	Peak
3		8599.000	34.98	12.70	47.68	-20.52	68.20	Peak
4	*	9993.000	34.01	15.35	49.35	-18.85	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

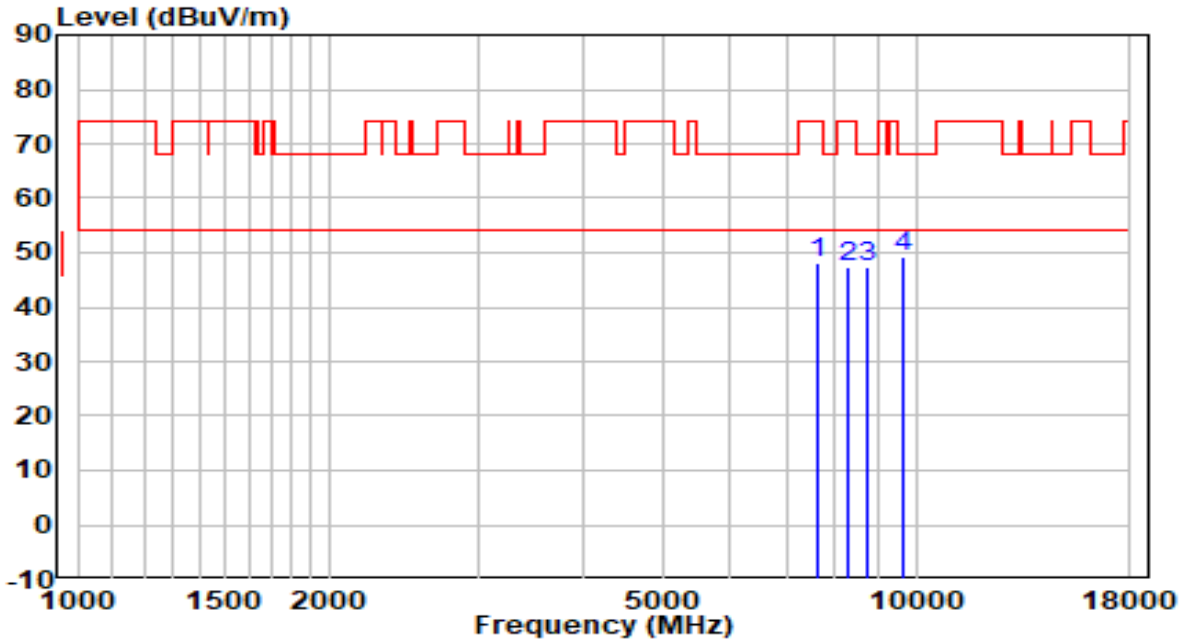


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.38	11.97	48.35	-25.65	74.00	Peak
2		8072.000	34.50	12.52	47.02	-26.98	74.00	Peak
3		8862.500	34.45	13.34	47.79	-20.41	68.20	Peak
4	*	9823.000	34.49	15.03	49.51	-18.69	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

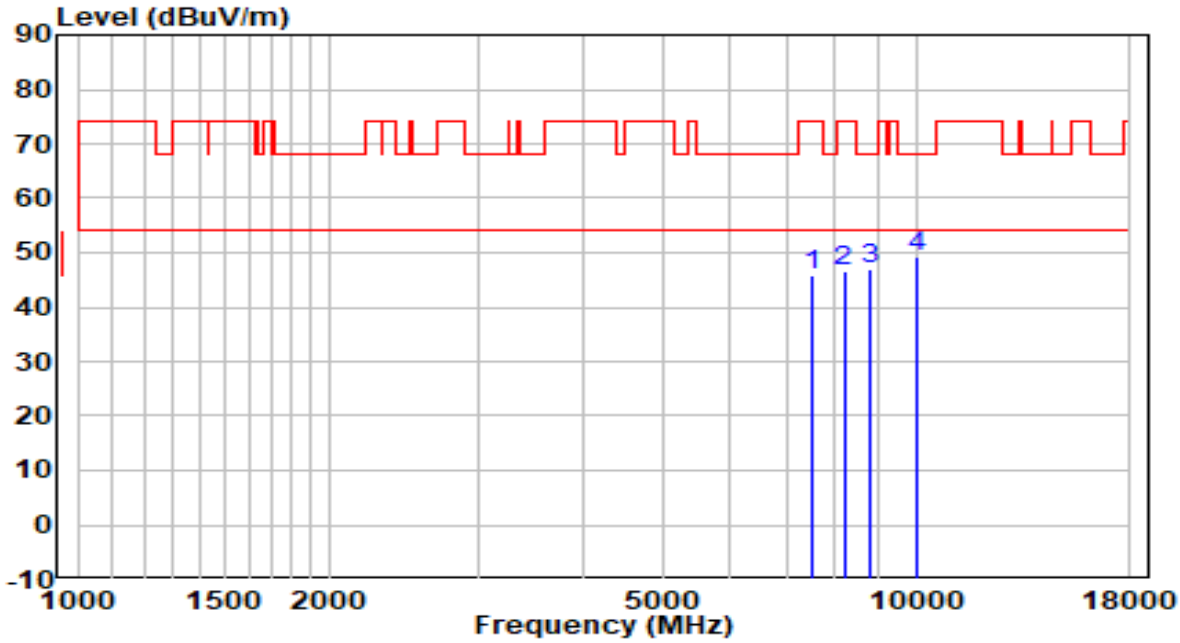


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.31	11.97	48.28	-25.72	74.00	Peak
2		8284.500	34.74	12.49	47.23	-26.77	74.00	Peak
3		8752.000	34.12	13.07	47.19	-21.01	68.20	Peak
4	*	9670.000	34.37	14.74	49.11	-19.09	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

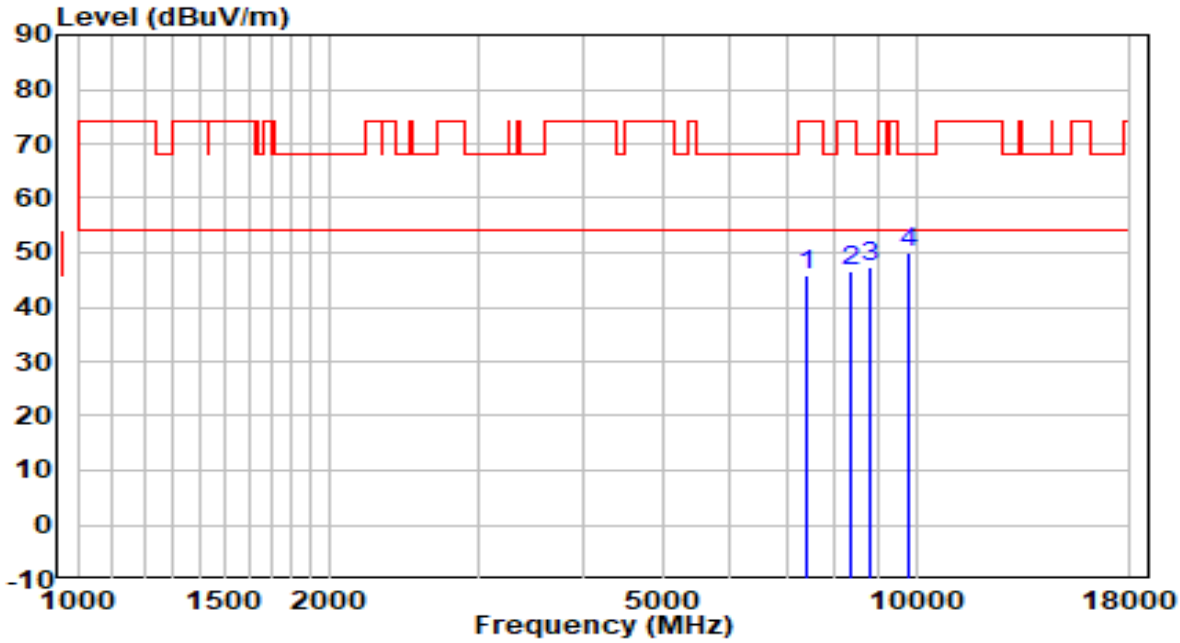


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7519.500	34.11	11.75	45.86	-28.14	74.00	Peak
2		8199.500	34.14	12.50	46.64	-27.36	74.00	Peak
3		8837.000	33.83	13.28	47.11	-21.09	68.20	Peak
4	*	10001.500	33.95	15.37	49.31	-18.89	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

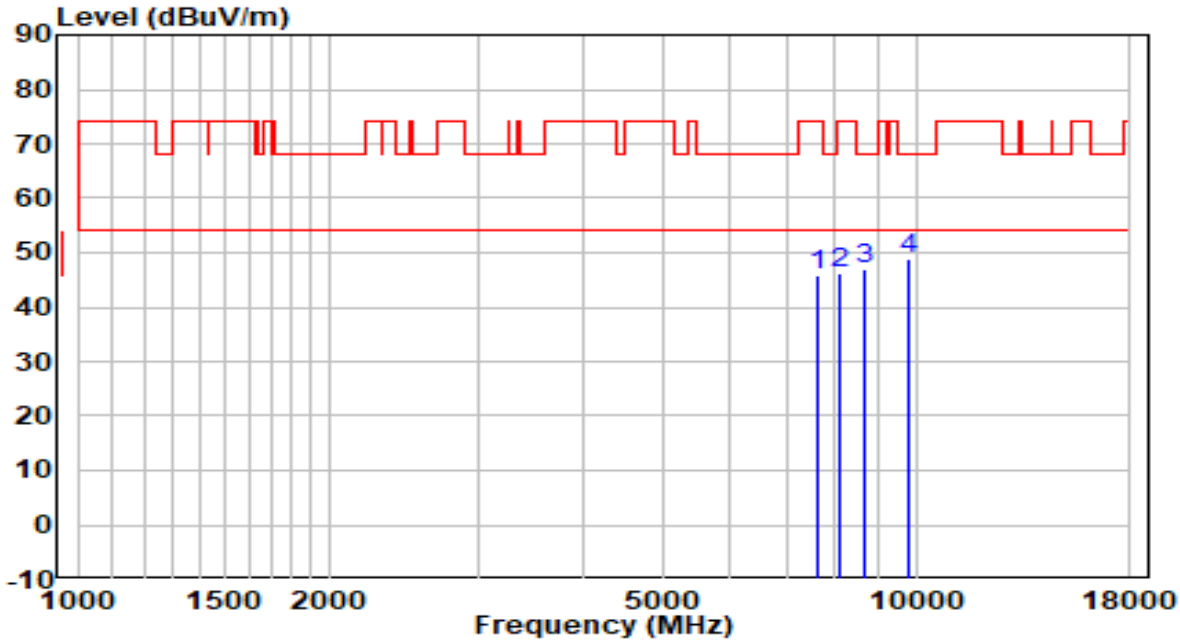


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7417.500	34.46	11.48	45.94	-28.06	74.00	Peak
2		8327.000	33.98	12.48	46.46	-27.54	74.00	Peak
3		8803.000	34.33	13.20	47.53	-20.67	68.20	Peak
4	*	9831.500	34.83	15.04	49.87	-18.33	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

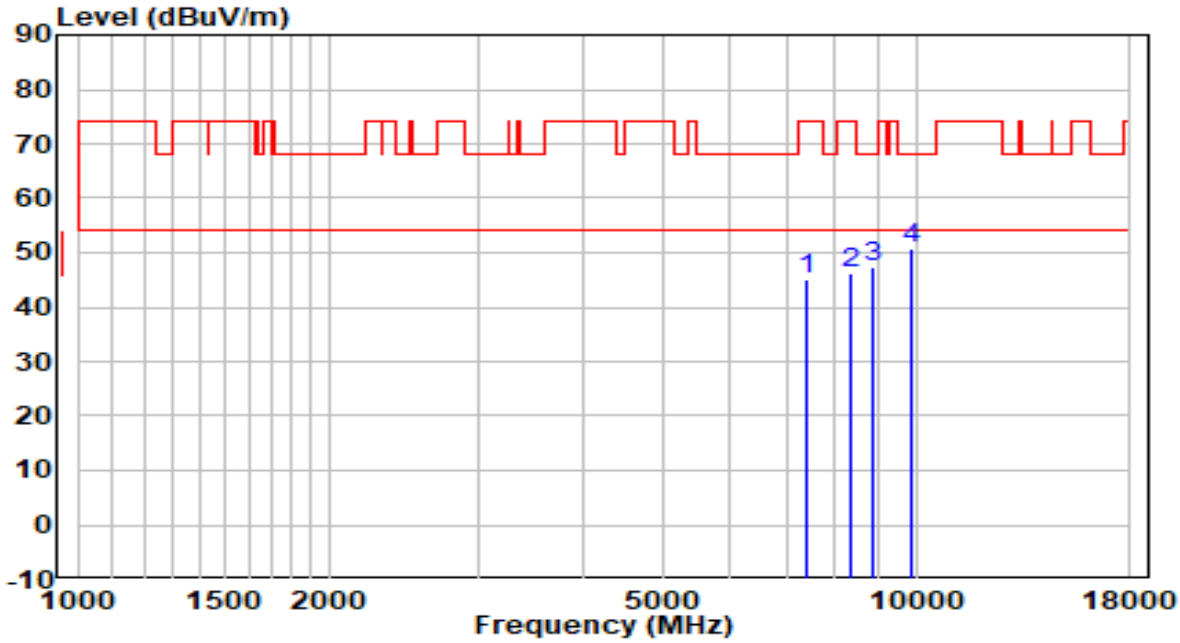


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.03	11.97	46.00	-28.00	74.00	Peak
2		8114.500	33.86	12.51	46.37	-27.63	74.00	Peak
3		8684.000	34.16	12.91	47.07	-21.13	68.20	Peak
4	*	9780.500	33.99	14.95	48.94	-19.26	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

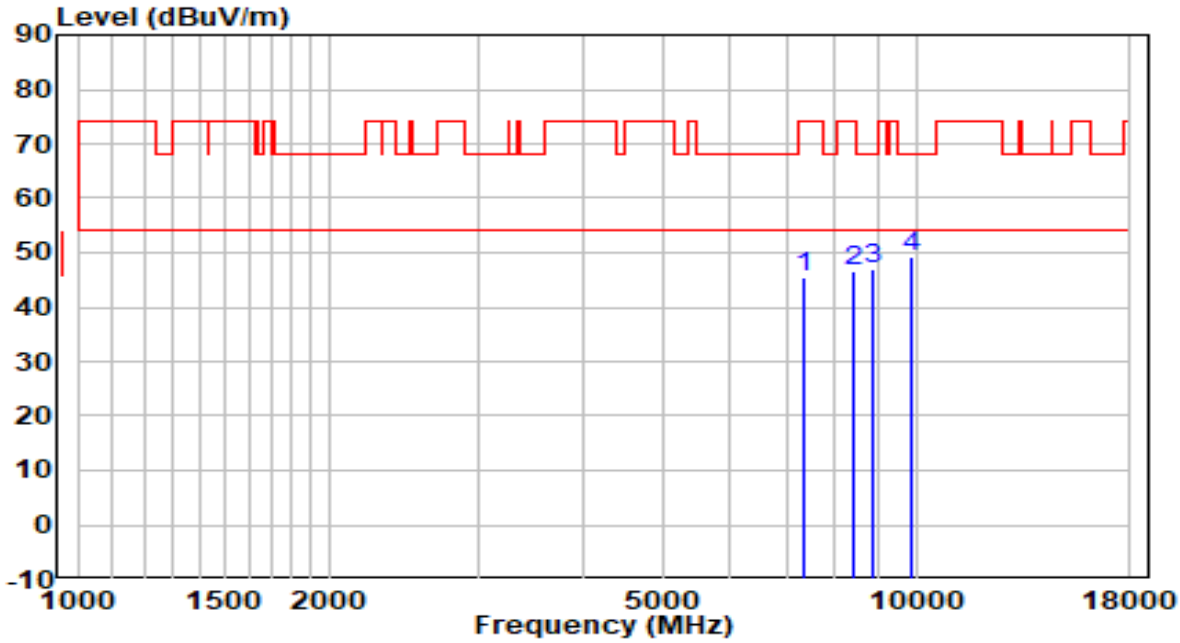


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7409.000	33.80	11.46	45.26	-28.74	74.00	Peak
2		8327.000	33.58	12.48	46.06	-27.94	74.00	Peak
3		8879.500	33.94	13.38	47.32	-20.88	68.20	Peak
4	*	9840.000	35.63	15.06	50.69	-17.51	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

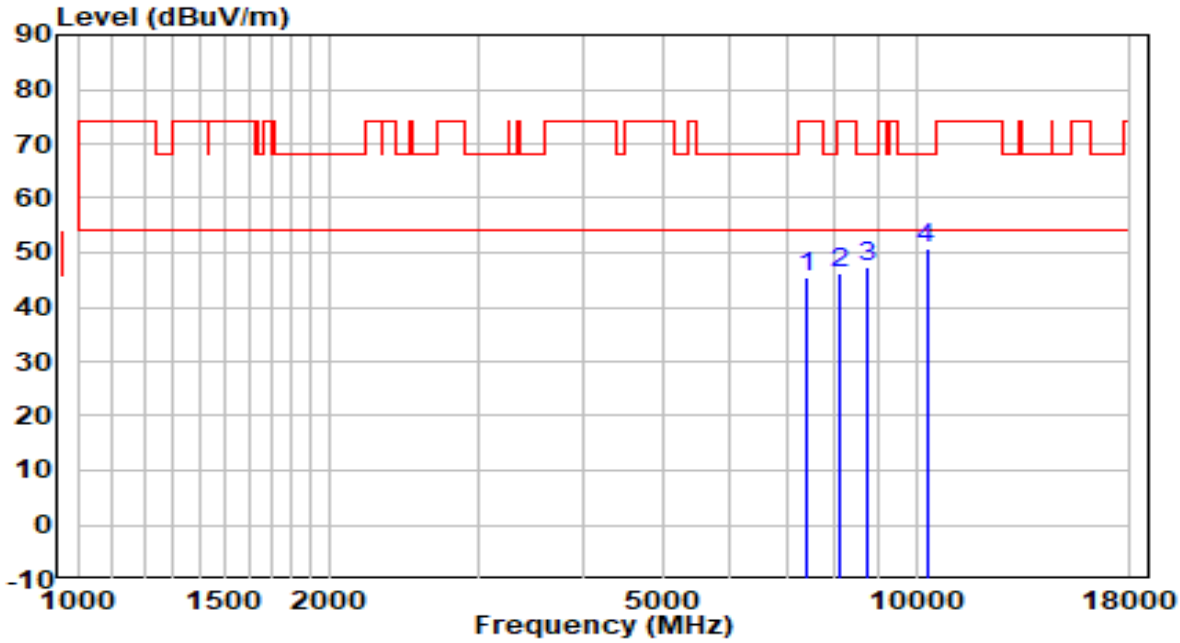


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7341.000	34.18	11.27	45.44	-28.56	74.00	Peak
2		8412.000	34.13	12.47	46.60	-27.40	74.00	Peak
3		8854.000	33.62	13.32	46.94	-21.26	68.20	Peak
4	*	9891.000	34.18	15.16	49.34	-18.86	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

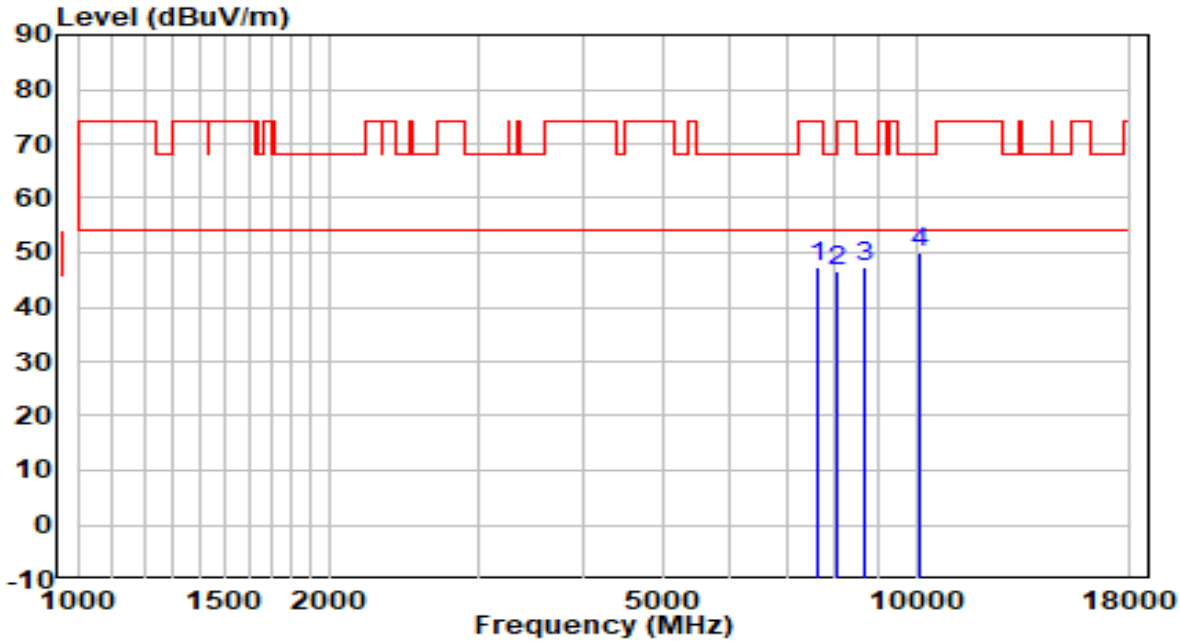


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7383.500	34.10	11.39	45.48	-28.52	74.00	Peak
2		8106.000	33.90	12.51	46.41	-27.59	74.00	Peak
3		8769.000	34.13	13.11	47.25	-20.95	68.20	Peak
4	*	10290.500	34.56	16.35	50.91	-17.29	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

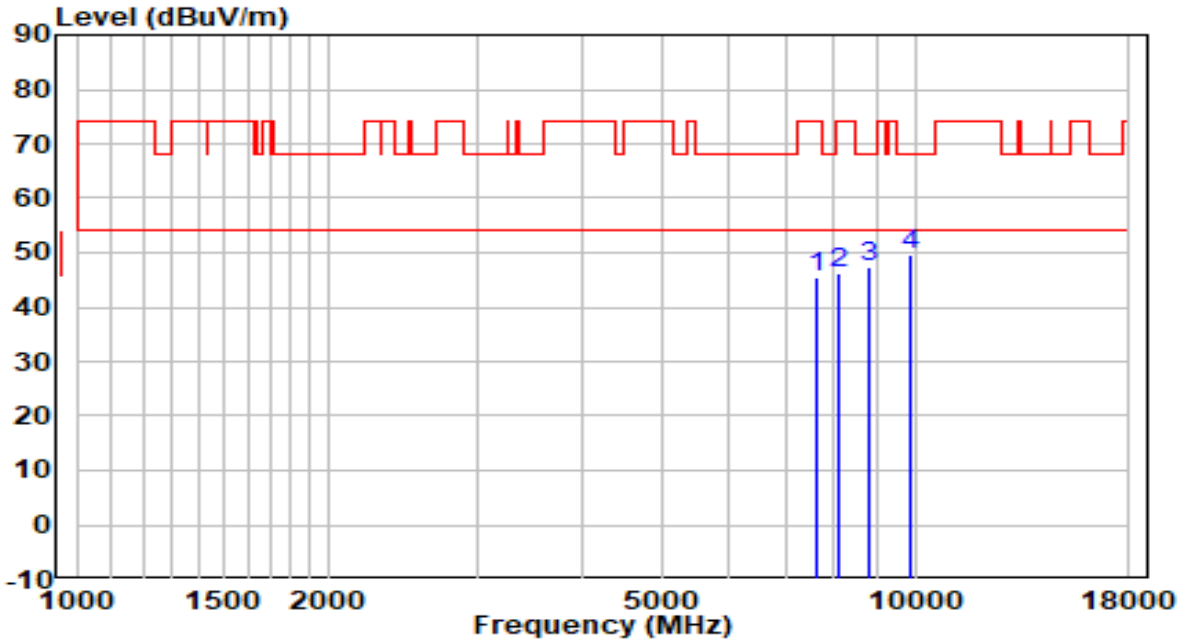


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.38	11.97	47.34	-26.66	74.00	Peak
2		8046.500	33.99	12.52	46.51	-27.49	74.00	Peak
3		8667.000	34.39	12.86	47.25	-20.95	68.20	Peak
4	*	10112.000	34.35	15.74	50.09	-18.11	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

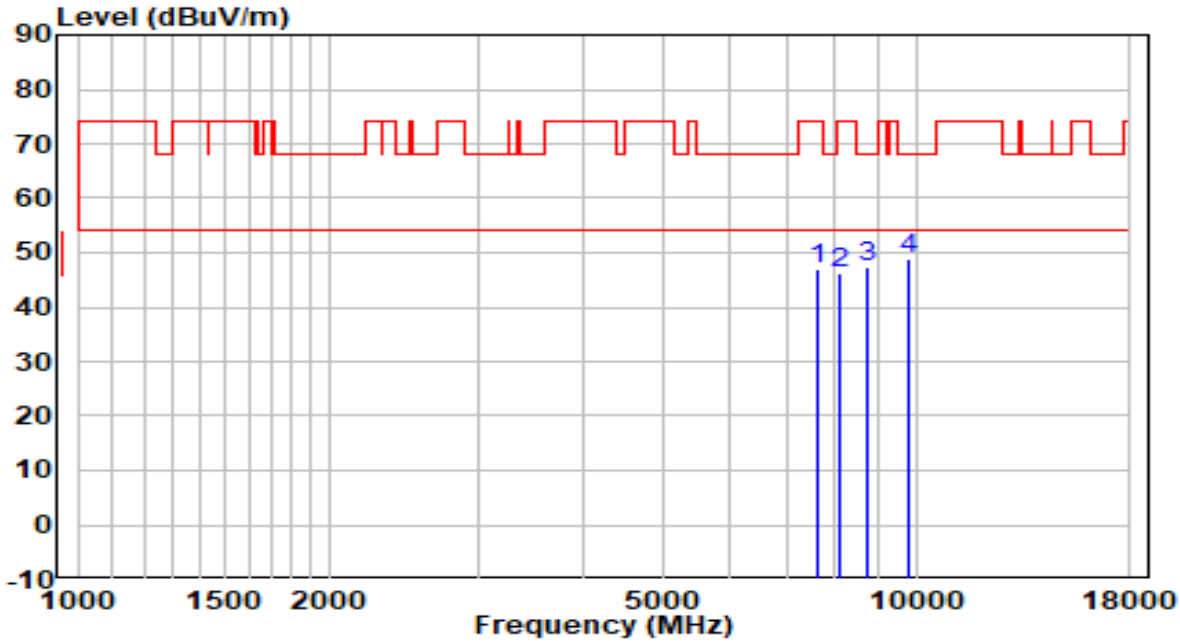


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7621.500	33.64	11.91	45.56	-28.44	74.00	Peak
2		8131.500	33.74	12.51	46.25	-27.75	74.00	Peak
3		8820.000	34.23	13.24	47.47	-20.73	68.20	Peak
4	*	9848.500	34.49	15.08	49.57	-18.63	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

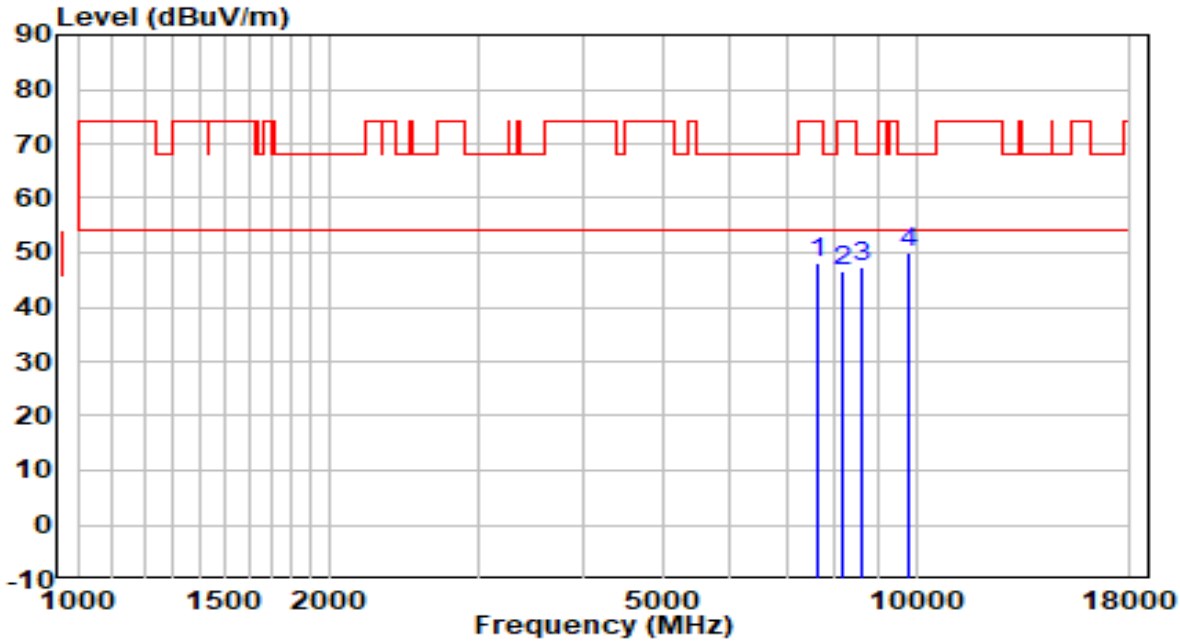


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.83	11.97	46.80	-27.20	74.00	Peak
2		8114.500	33.63	12.51	46.14	-27.86	74.00	Peak
3		8769.000	34.17	13.11	47.28	-20.92	68.20	Peak
4	*	9831.500	33.88	15.04	48.93	-19.27	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

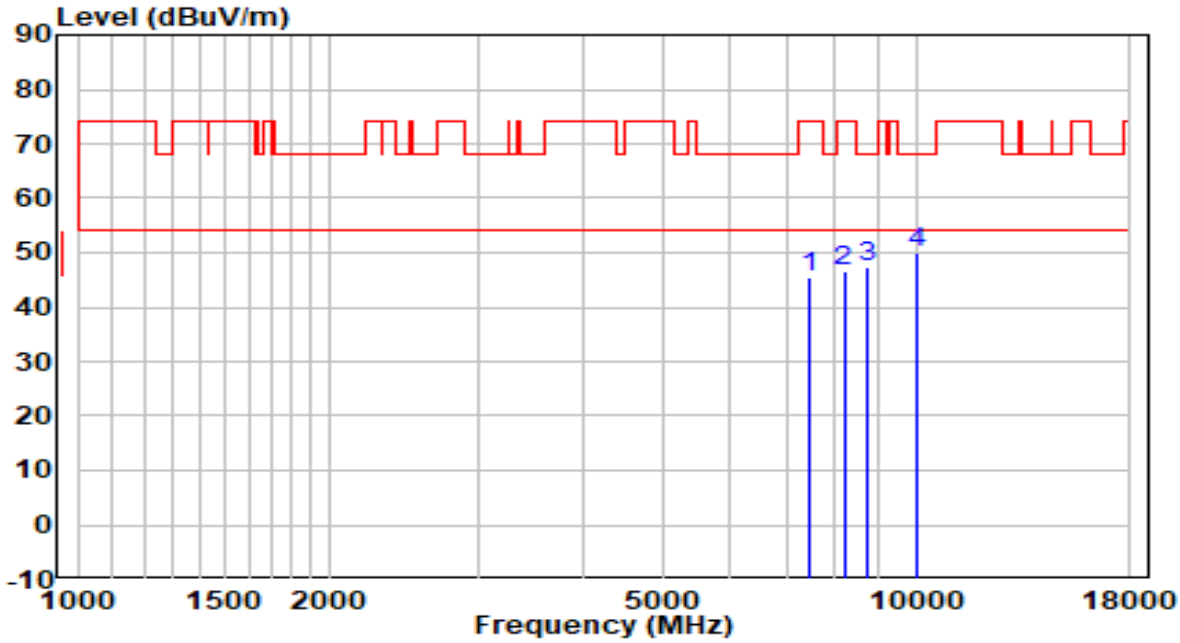


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.30	11.97	48.27	-25.73	74.00	Peak
2		8182.500	34.10	12.50	46.60	-27.40	74.00	Peak
3		8607.500	34.61	12.72	47.33	-20.87	68.20	Peak
4	*	9789.000	35.15	14.96	50.11	-18.09	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

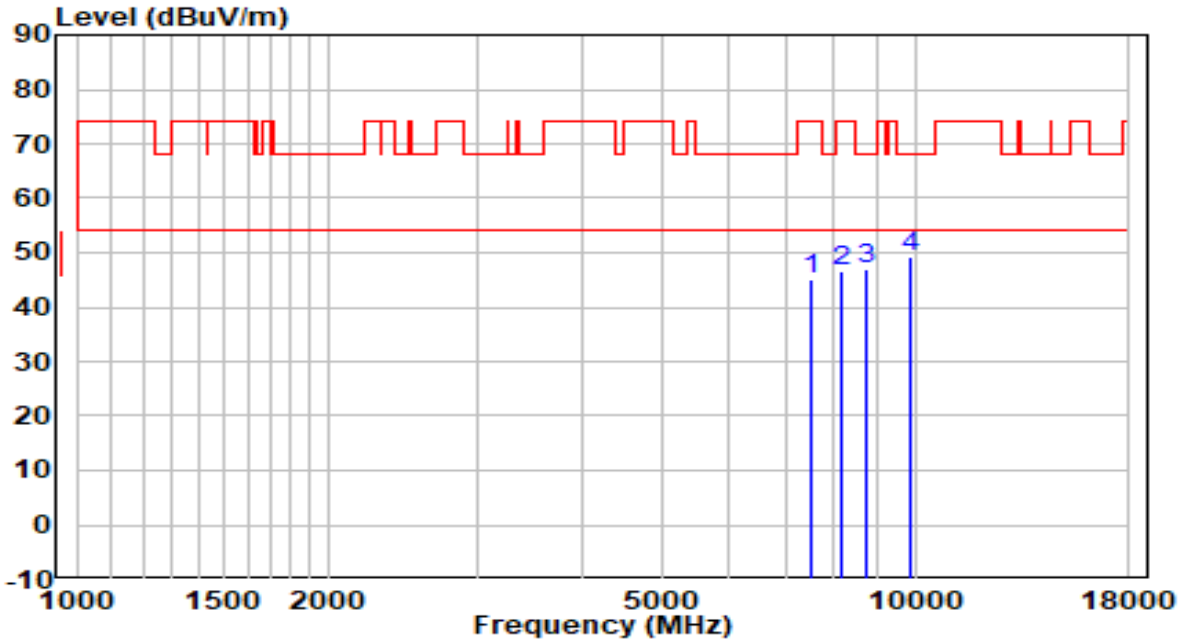


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7451.500	34.06	11.58	45.64	-28.36	74.00	Peak
2		8199.500	34.26	12.50	46.76	-27.24	74.00	Peak
3		8760.500	34.21	13.09	47.30	-20.90	68.20	Peak
4	*	10052.500	34.28	15.54	49.82	-18.38	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

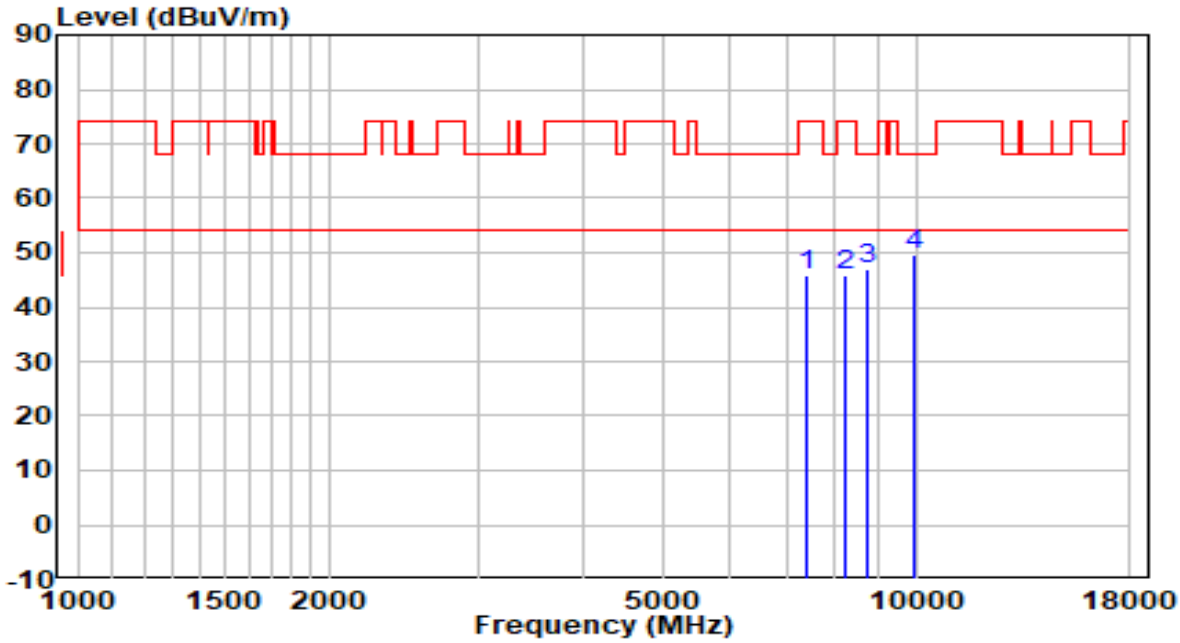


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7494.000	33.46	11.70	45.16	-28.84	74.00	Peak
2		8140.000	34.24	12.51	46.75	-27.25	74.00	Peak
3		8752.000	33.81	13.07	46.88	-21.32	68.20	Peak
4	*	9840.000	34.10	15.06	49.16	-19.04	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

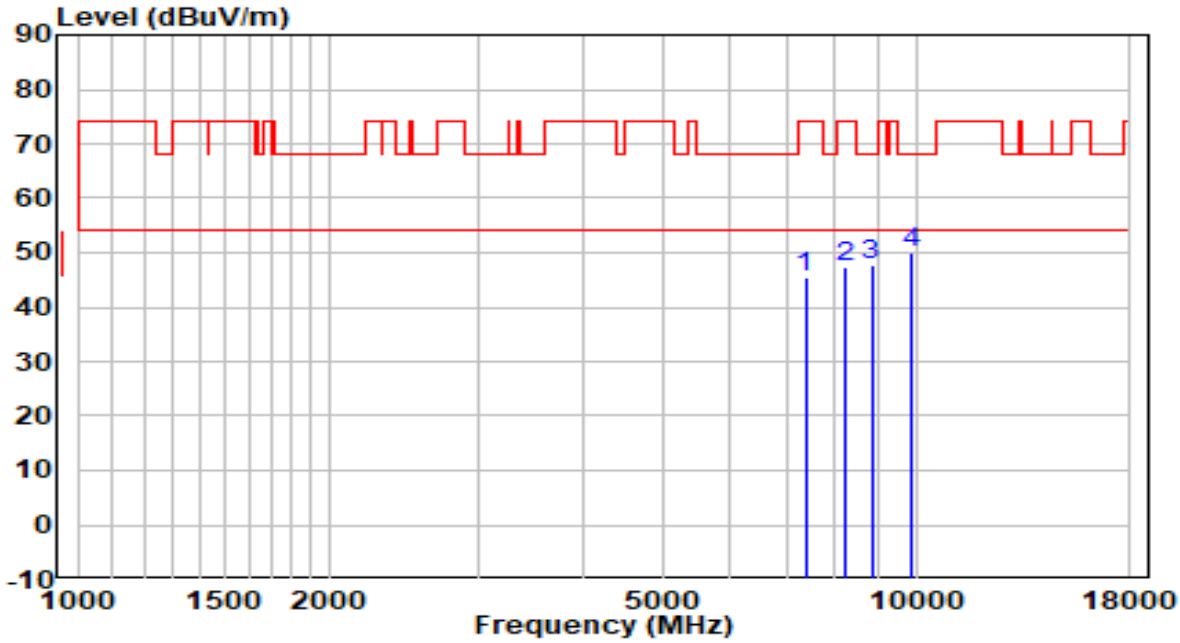


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7417.500	34.44	11.48	45.92	-28.08	74.00	Peak
2		8259.000	33.53	12.49	46.02	-27.98	74.00	Peak
3		8752.000	34.02	13.07	47.10	-21.10	68.20	Peak
4	*	9976.000	34.23	15.31	49.55	-18.65	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

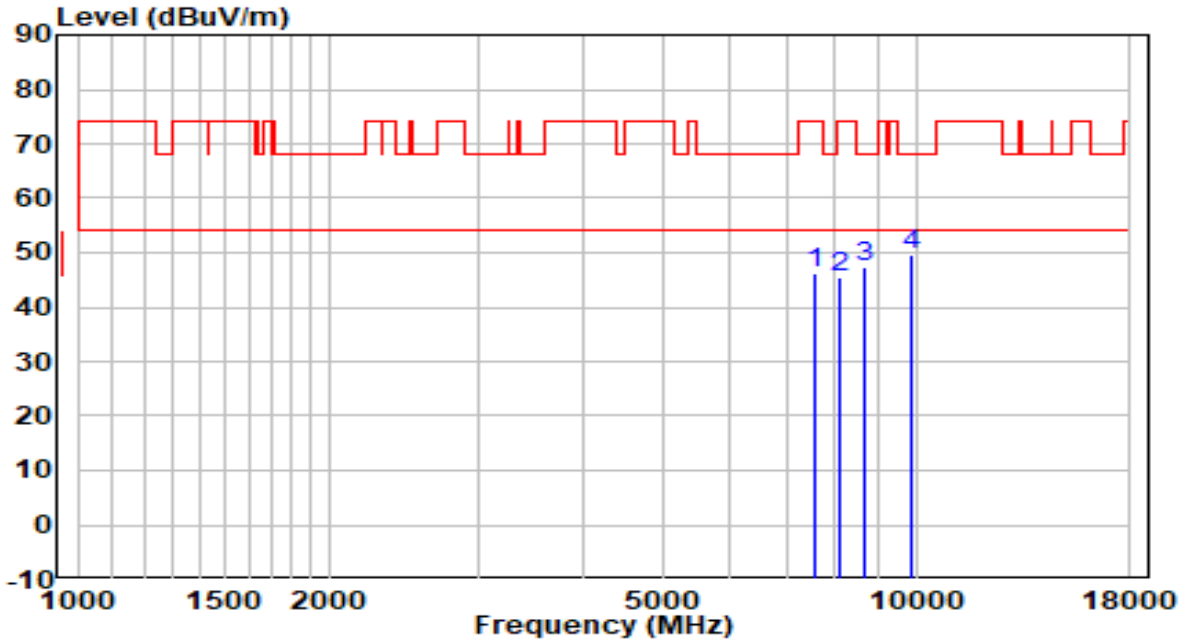


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7375.000	33.94	11.36	45.30	-28.70	74.00	Peak
2		8208.000	34.70	12.50	47.20	-26.80	74.00	Peak
3		8845.500	34.34	13.30	47.64	-20.56	68.20	Peak
4	*	9865.500	34.93	15.11	50.04	-18.16	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

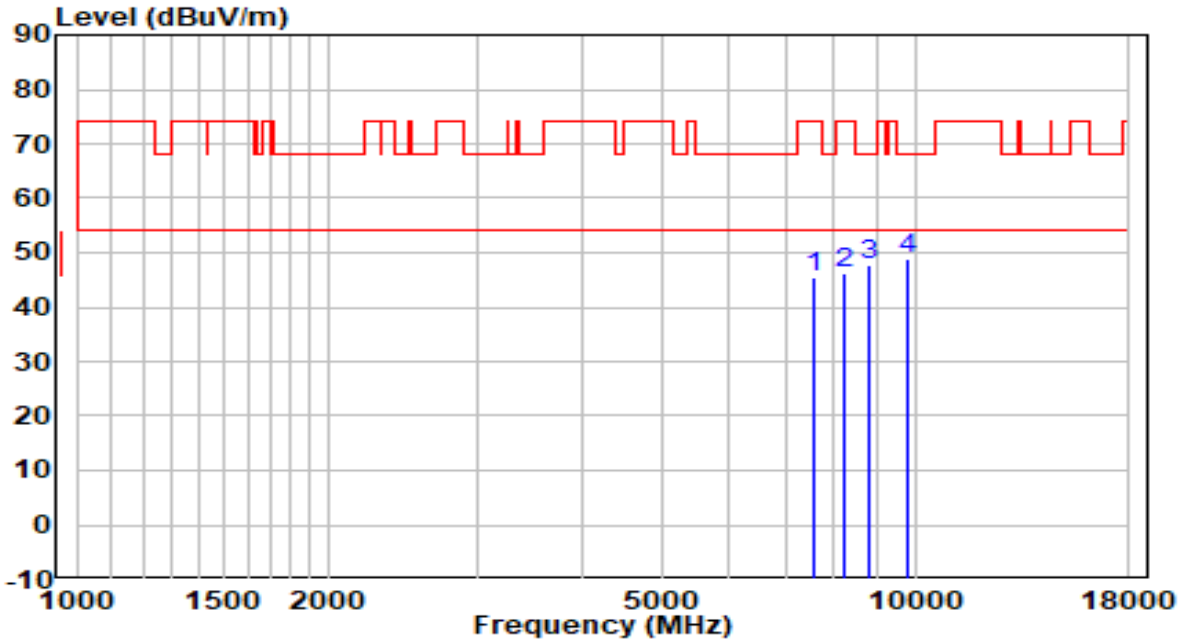


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7587.500	34.50	11.86	46.36	-27.64	74.00	Peak
2		8123.000	33.06	12.51	45.57	-28.43	74.00	Peak
3		8684.000	34.48	12.91	47.38	-20.82	68.20	Peak
4	*	9891.000	34.41	15.16	49.57	-18.63	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

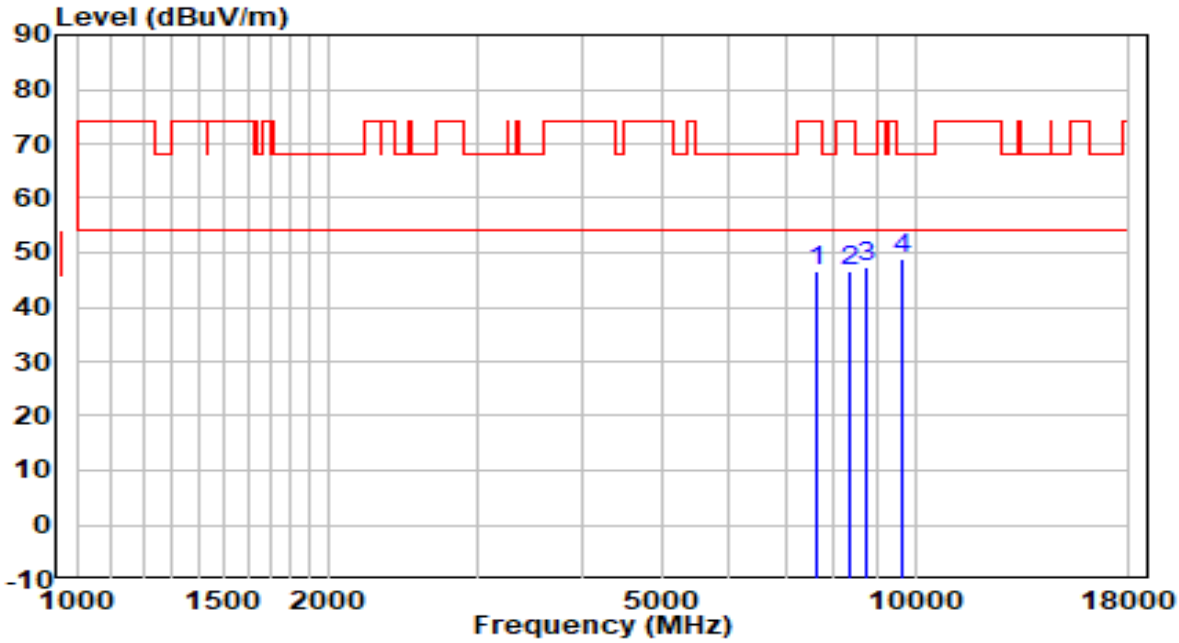


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7587.500	33.43	11.86	45.29	-28.71	74.00	Peak
2		8259.000	33.83	12.49	46.32	-27.68	74.00	Peak
3		8820.000	34.39	13.24	47.63	-20.57	68.20	Peak
4	*	9797.500	34.04	14.98	49.02	-19.18	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

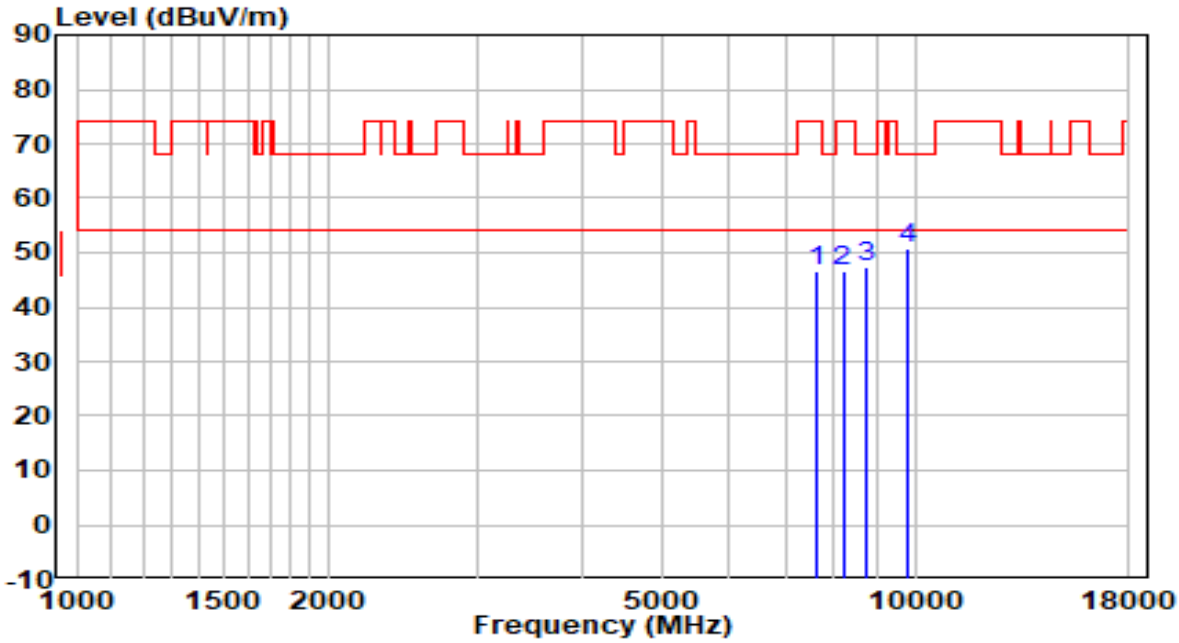


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.73	11.97	46.70	-27.30	74.00	Peak
2		8386.500	34.06	12.47	46.53	-27.47	74.00	Peak
3		8769.000	34.39	13.11	47.51	-20.69	68.20	Peak
4	*	9644.500	34.16	14.69	48.85	-19.35	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

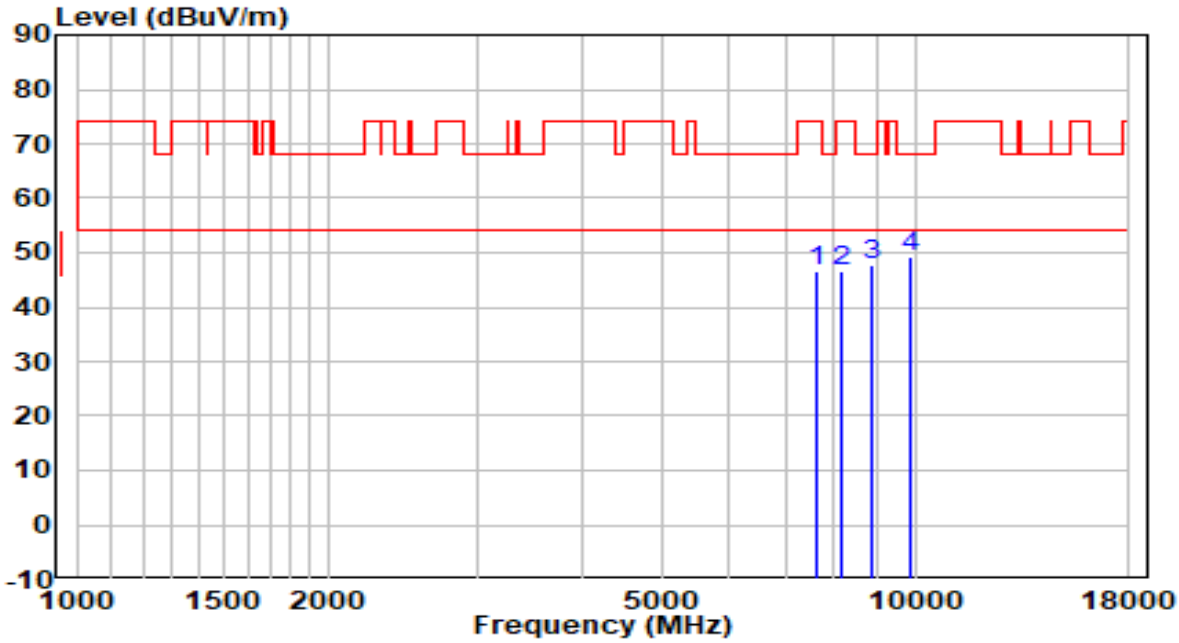


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.72	11.97	46.68	-27.32	74.00	Peak
2		8199.500	34.17	12.50	46.67	-27.33	74.00	Peak
3		8752.000	34.37	13.07	47.44	-20.76	68.20	Peak
4	*	9772.000	35.87	14.93	50.80	-17.40	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

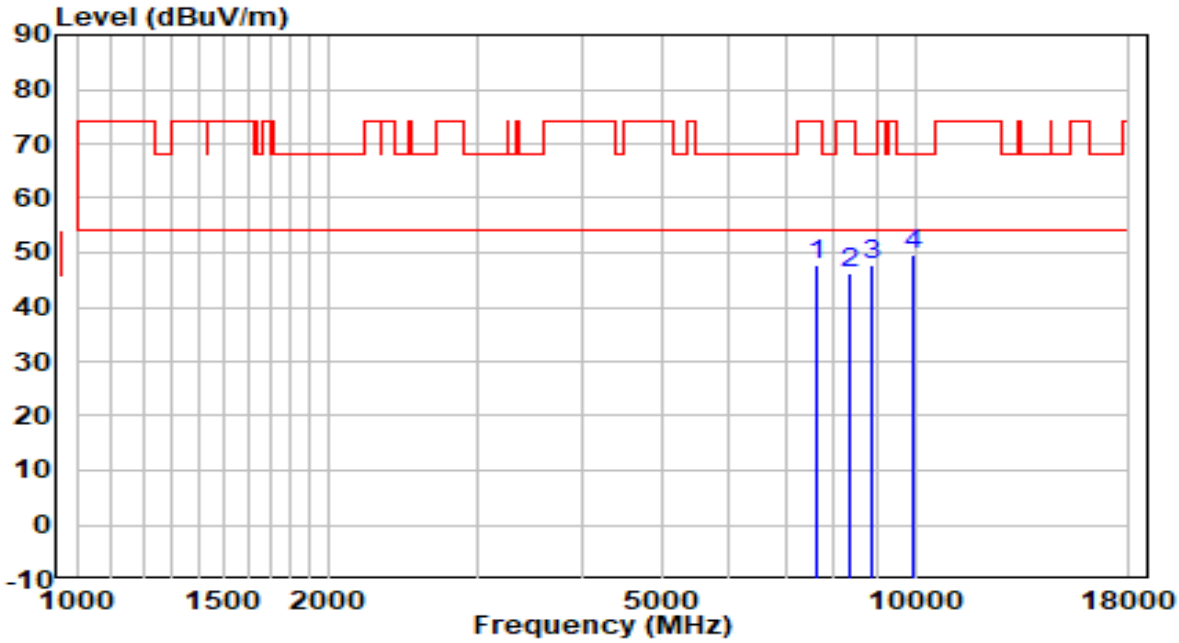


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.78	11.97	46.75	-27.25	74.00	Peak
2		8140.000	33.97	12.51	46.48	-27.52	74.00	Peak
3		8854.000	34.32	13.32	47.64	-20.56	68.20	Peak
4	*	9865.500	34.15	15.11	49.25	-18.95	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

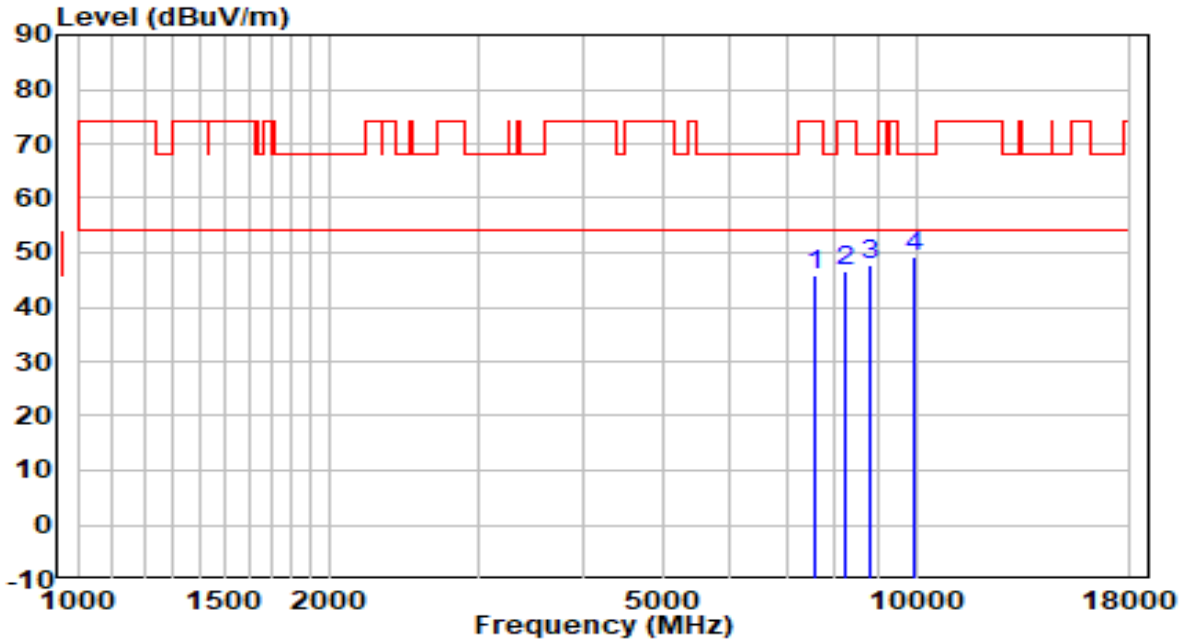


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.86	11.97	47.83	-26.17	74.00	Peak
2		8378.000	33.93	12.47	46.40	-27.60	74.00	Peak
3		8871.000	34.45	13.36	47.81	-20.39	68.20	Peak
4	*	9916.500	34.49	15.20	49.70	-18.50	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

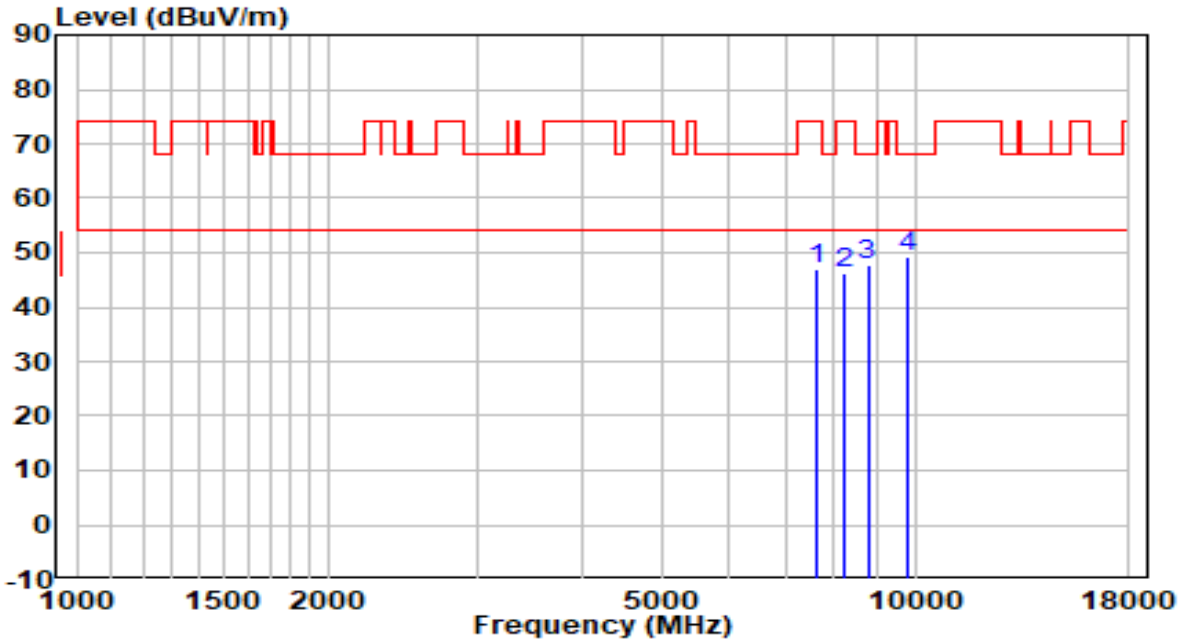


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7553.500	34.13	11.80	45.93	-28.07	74.00	Peak
2		8233.500	34.18	12.49	46.68	-27.32	74.00	Peak
3		8786.000	34.71	13.16	47.87	-20.33	68.20	Peak
4	*	9933.500	33.84	15.23	49.07	-19.13	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

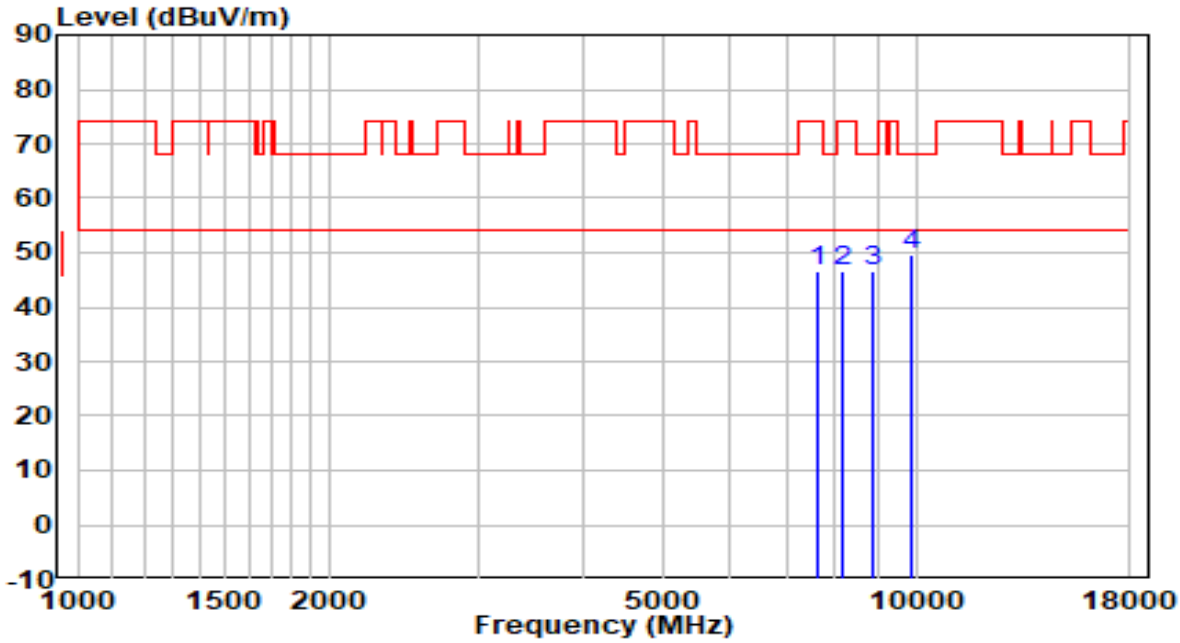


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.95	11.97	46.91	-27.09	74.00	Peak
2		8250.500	33.83	12.49	46.33	-27.67	74.00	Peak
3		8777.500	34.51	13.13	47.64	-20.56	68.20	Peak
4	*	9823.000	34.32	15.03	49.34	-18.86	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

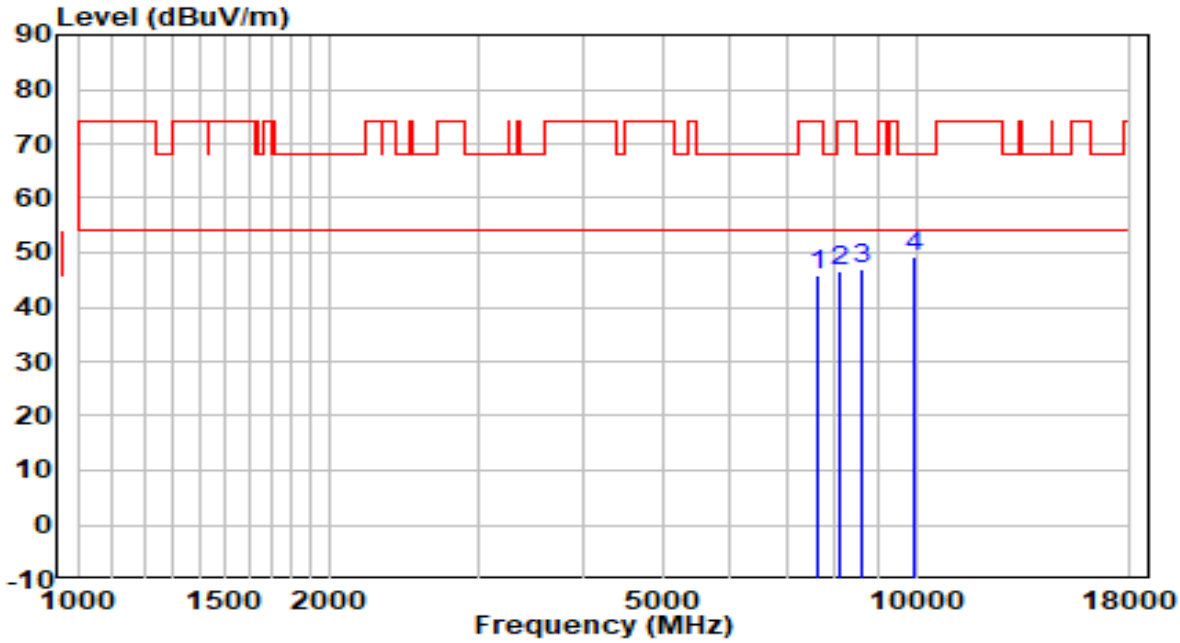


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.71	11.97	46.68	-27.32	74.00	Peak
2		8140.000	34.18	12.51	46.69	-27.31	74.00	Peak
3		8854.000	33.34	13.32	46.66	-21.54	68.20	Peak
4	*	9857.000	34.67	15.09	49.76	-18.44	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

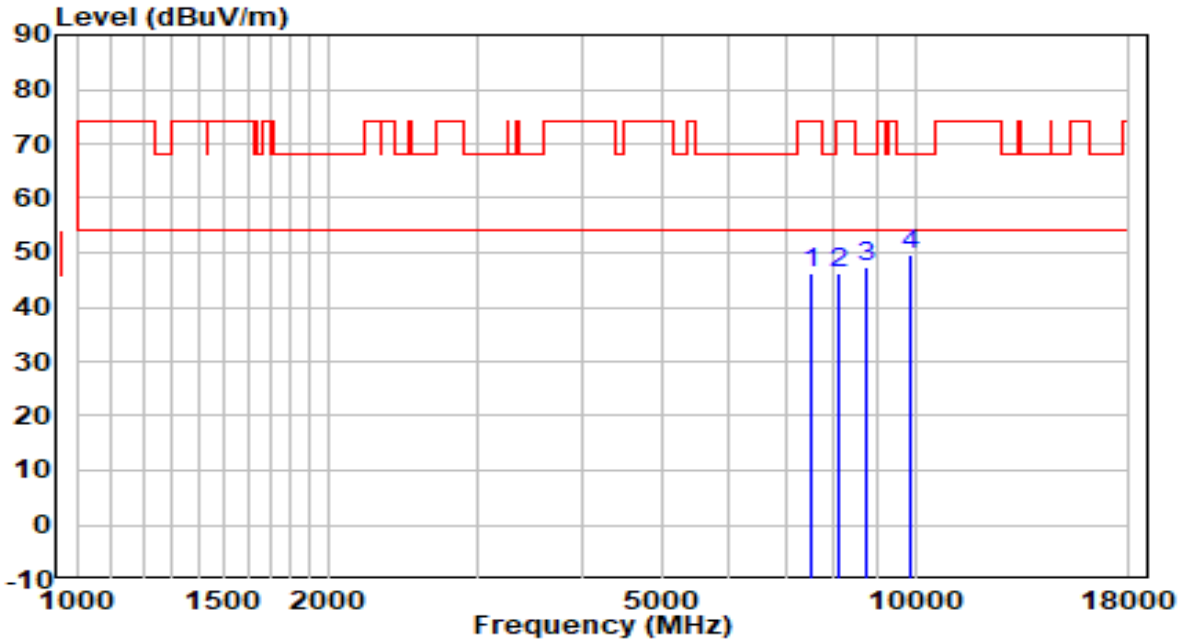


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7621.500	33.92	11.91	45.83	-28.17	74.00	Peak
2		8114.500	34.14	12.51	46.65	-27.35	74.00	Peak
3		8607.500	34.27	12.72	46.99	-21.21	68.20	Peak
4	*	9942.000	34.01	15.25	49.26	-18.94	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

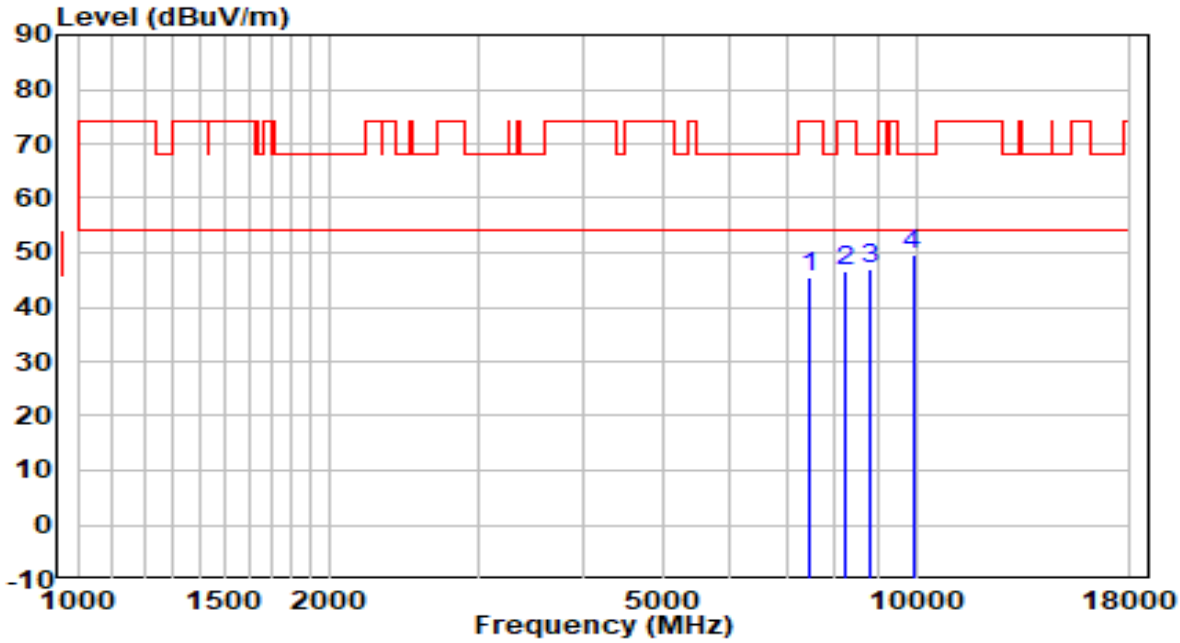


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7519.500	34.35	11.75	46.10	-27.90	74.00	Peak
2		8131.500	33.80	12.51	46.31	-27.69	74.00	Peak
3		8760.500	34.12	13.09	47.21	-20.99	68.20	Peak
4	*	9857.000	34.55	15.09	49.65	-18.55	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

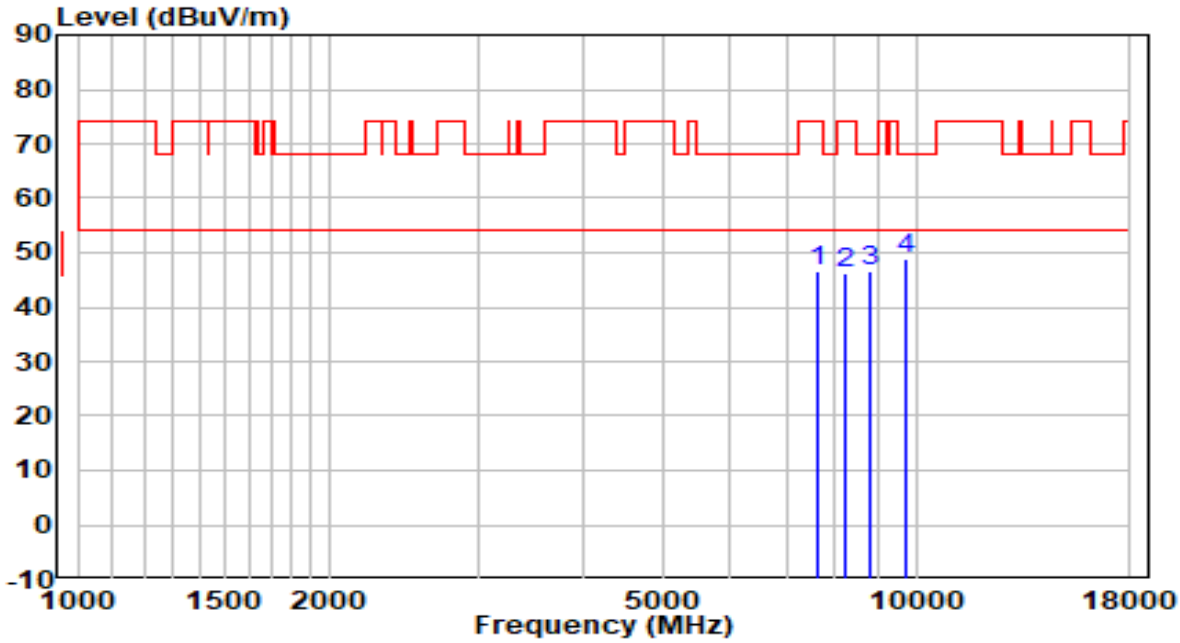


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7468.500	33.78	11.63	45.41	-28.59	74.00	Peak
2		8225.000	34.09	12.50	46.59	-27.41	74.00	Peak
3		8820.000	33.74	13.24	46.97	-21.23	68.20	Peak
4	*	9908.000	34.48	15.19	49.67	-18.53	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

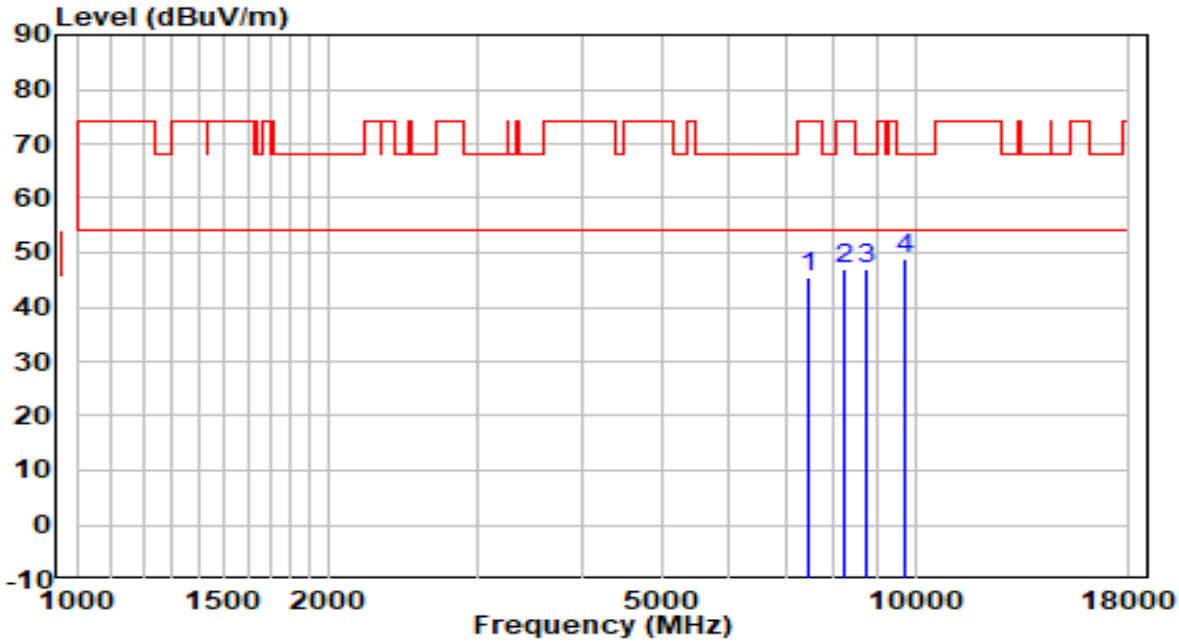


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.49	11.97	46.46	-27.54	74.00	Peak
2		8208.000	33.88	12.50	46.38	-27.62	74.00	Peak
3		8794.500	33.52	13.18	46.70	-21.50	68.20	Peak
4	*	9695.500	34.20	14.79	48.99	-19.21	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

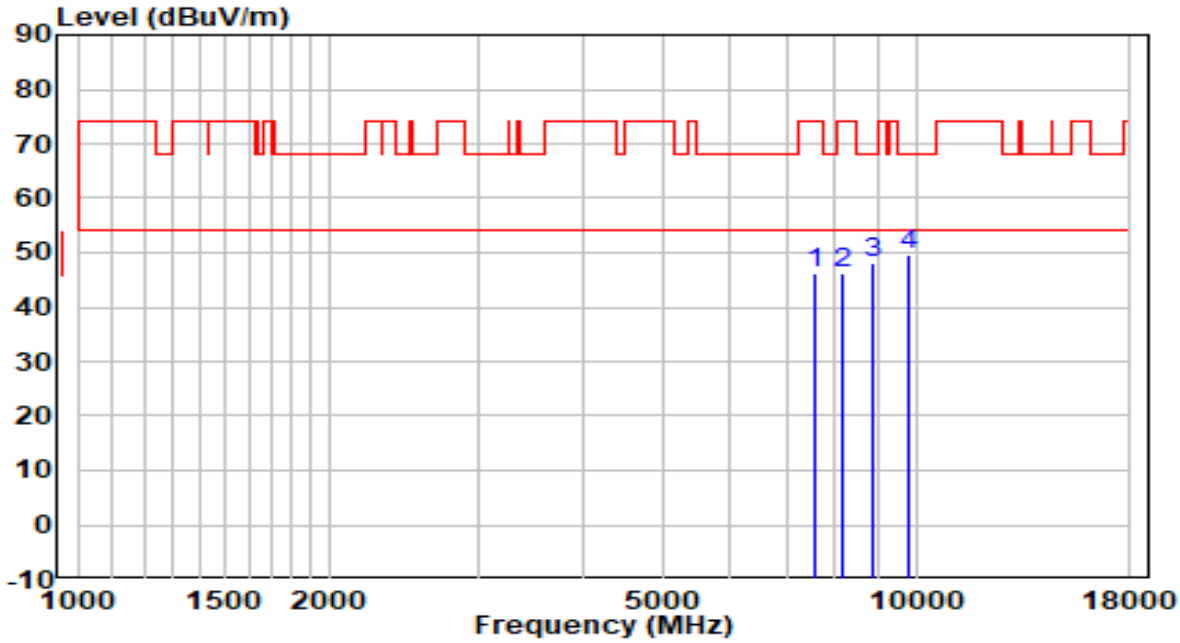


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7443.000	33.85	11.55	45.40	-28.60	74.00	Peak
2		8225.000	34.38	12.50	46.88	-27.12	74.00	Peak
3		8735.000	34.00	13.03	47.03	-21.17	68.20	Peak
4	*	9695.500	34.05	14.79	48.84	-19.36	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

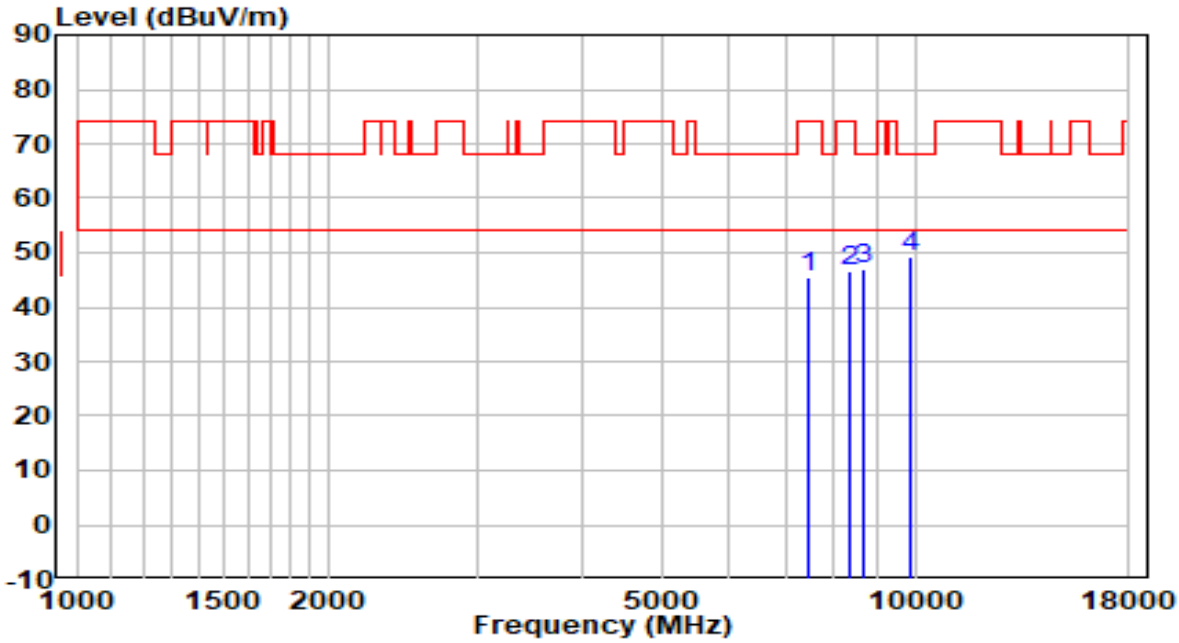


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7570.500	34.33	11.83	46.16	-27.84	74.00	Peak
2		8148.500	33.58	12.51	46.09	-27.91	74.00	Peak
3		8888.000	34.64	13.41	48.05	-20.15	68.20	Peak
4	*	9780.500	34.51	14.95	49.45	-18.75	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

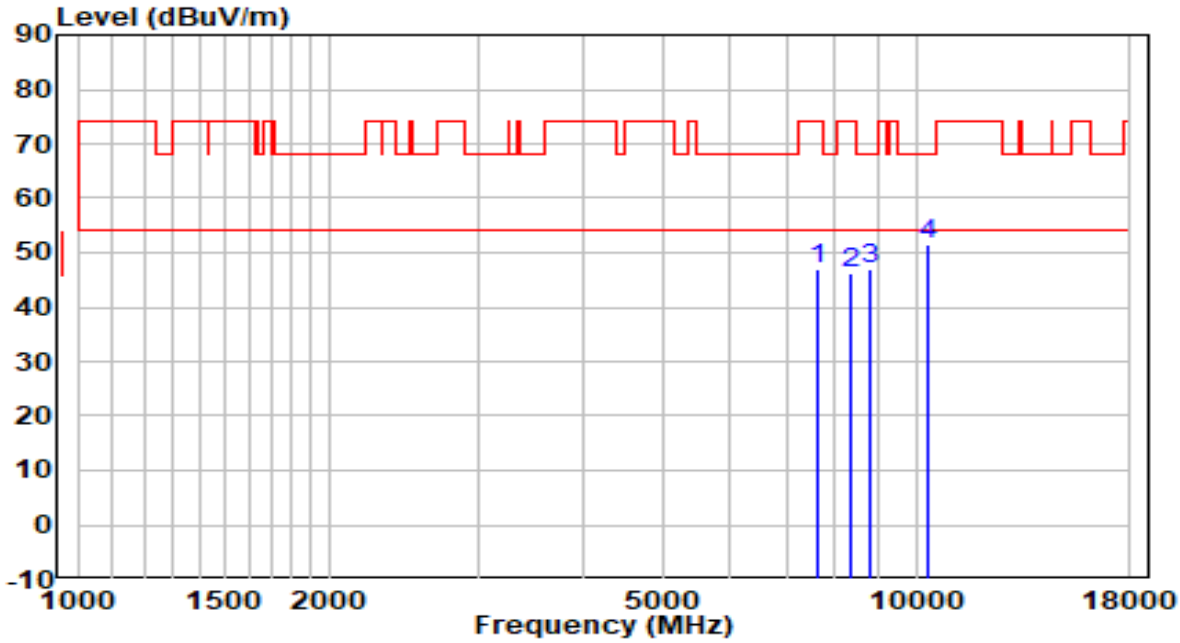


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7434.500	33.99	11.53	45.52	-28.48	74.00	Peak
2		8335.500	34.17	12.48	46.65	-27.35	74.00	Peak
3		8650.000	34.14	12.82	46.97	-21.23	68.20	Peak
4	*	9874.000	33.96	15.12	49.08	-19.12	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

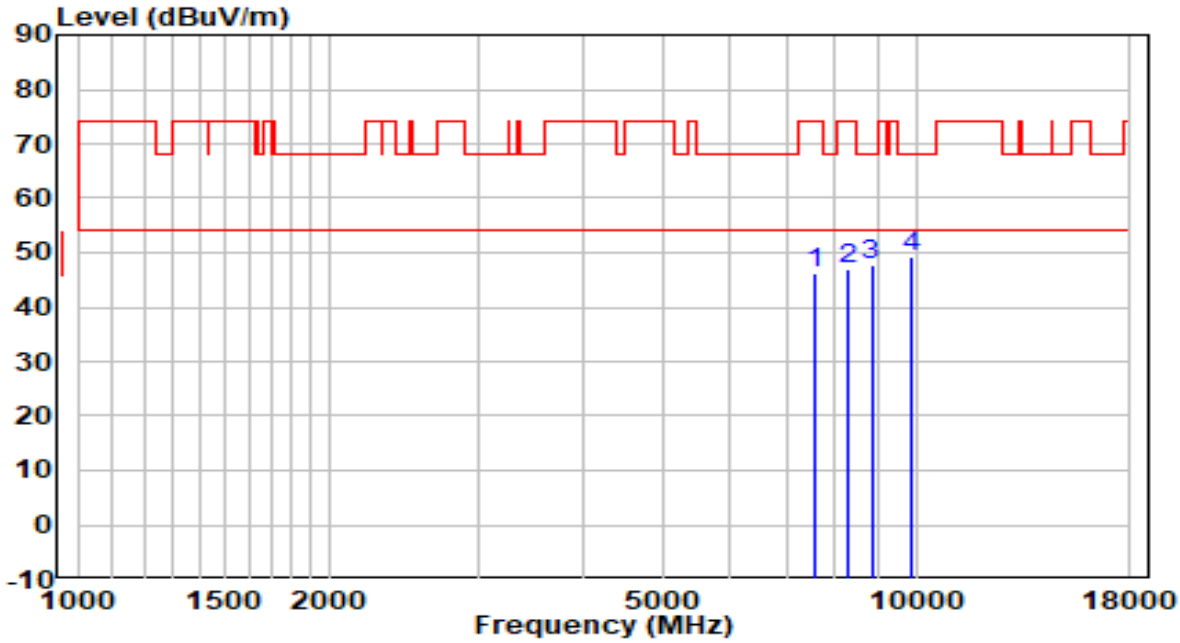


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.89	11.97	46.86	-27.14	74.00	Peak
2		8327.000	33.77	12.48	46.25	-27.75	74.00	Peak
3		8811.500	33.73	13.22	46.95	-21.25	68.20	Peak
4	*	10341.500	35.11	16.53	51.64	-16.56	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

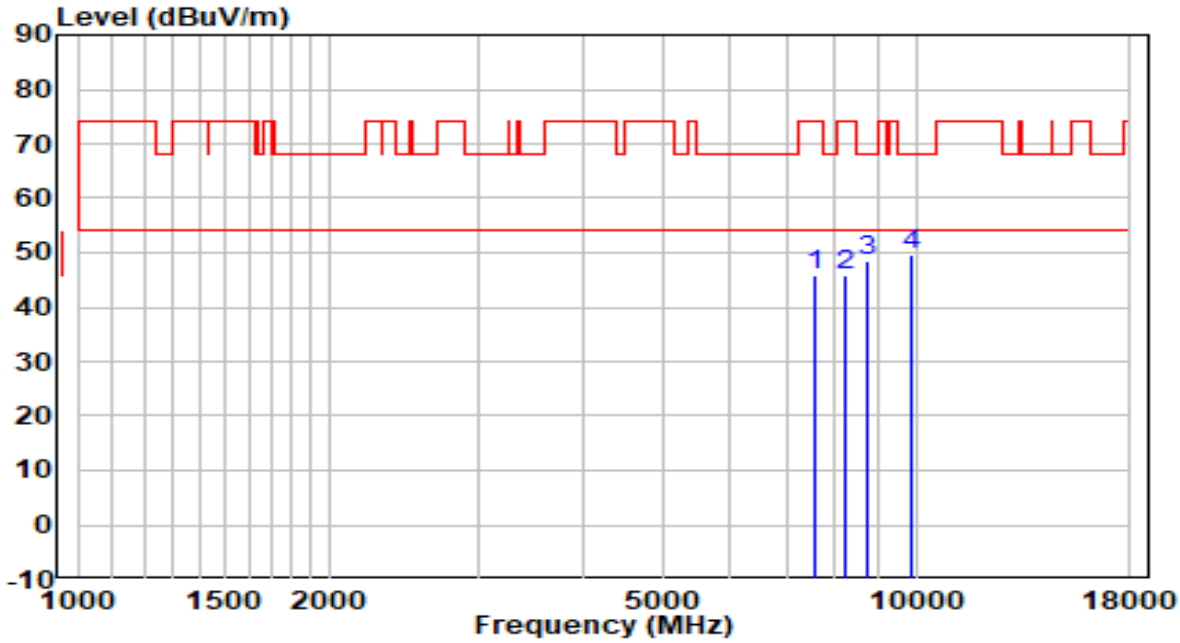


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7562.000	34.22	11.82	46.04	-27.96	74.00	Peak
2		8293.000	34.39	12.49	46.88	-27.12	74.00	Peak
3		8845.500	34.45	13.30	47.75	-20.45	68.20	Peak
4	*	9899.500	33.98	15.17	49.15	-19.05	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

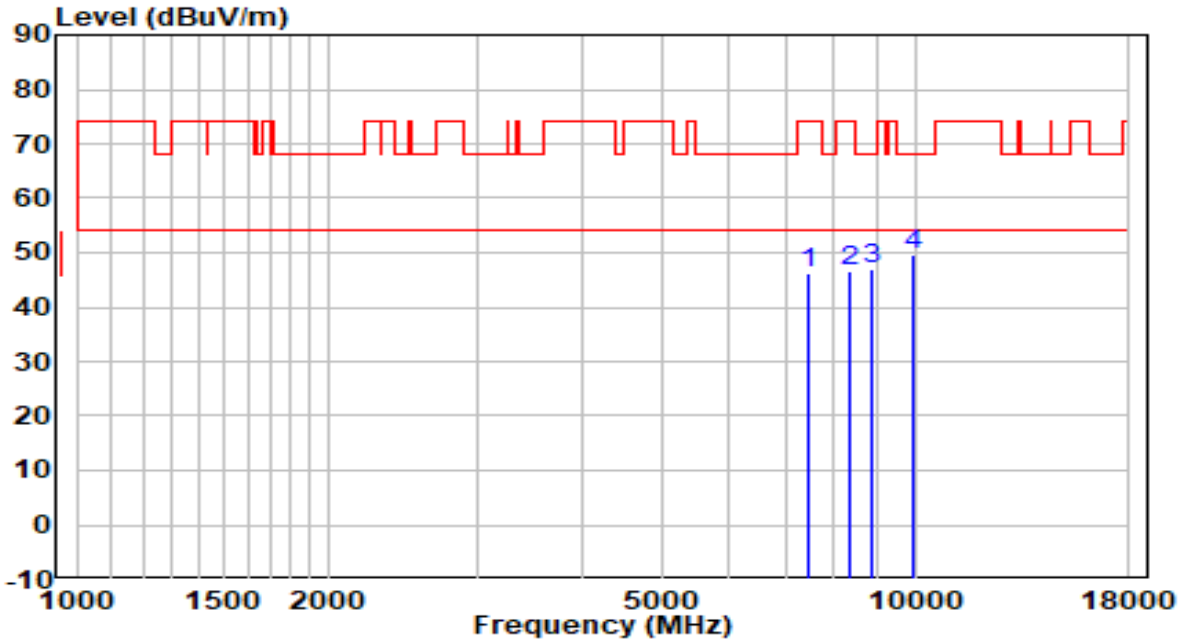


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7553.500	34.18	11.80	45.98	-28.02	74.00	Peak
2		8233.500	33.34	12.49	45.83	-28.17	74.00	Peak
3		8752.000	35.24	13.07	48.31	-19.89	68.20	Peak
4	*	9848.500	34.65	15.08	49.73	-18.47	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

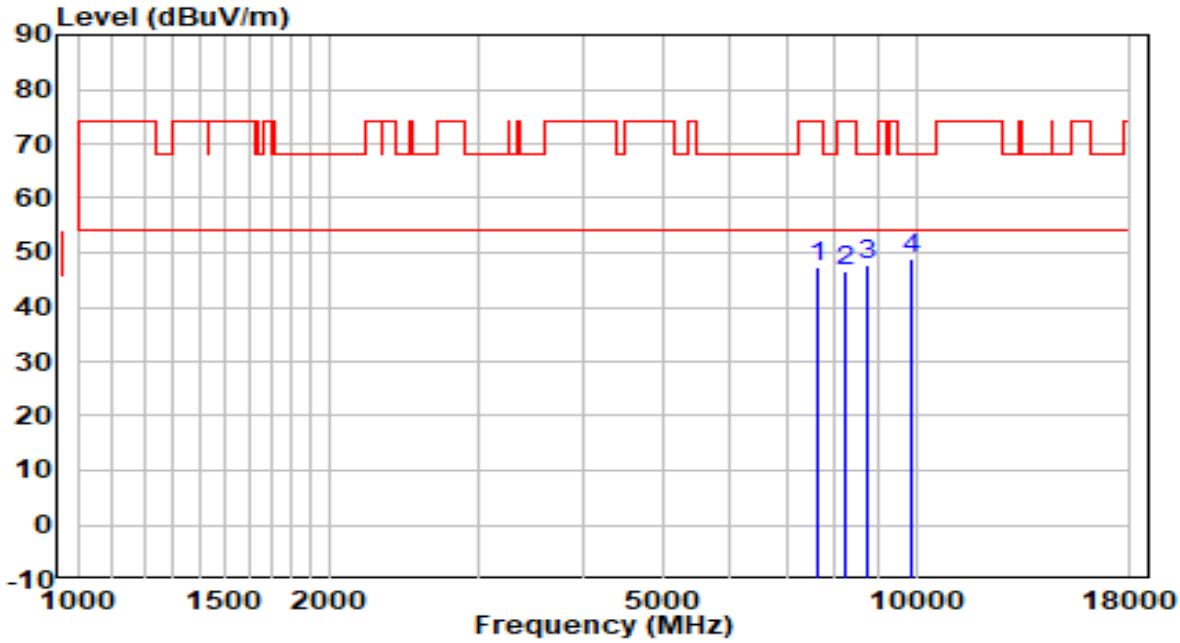


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7468.500	34.70	11.63	46.32	-27.68	74.00	Peak
2		8327.000	34.16	12.48	46.64	-27.36	74.00	Peak
3		8862.500	33.77	13.34	47.12	-21.08	68.20	Peak
4	*	9916.500	34.28	15.20	49.48	-18.72	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

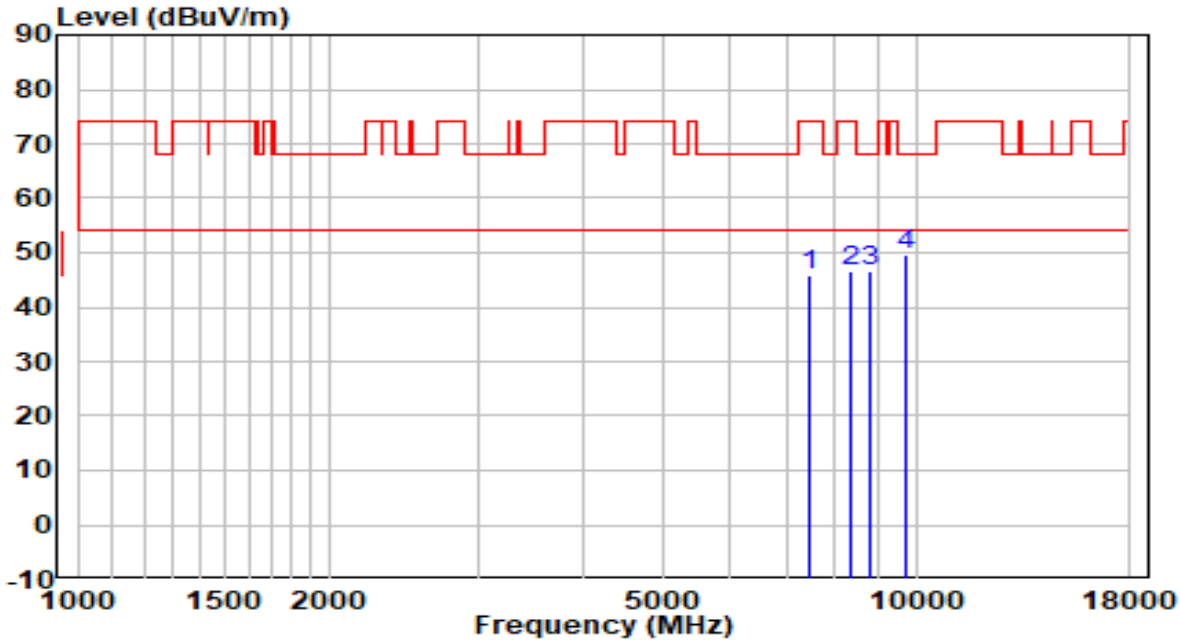


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.52	11.97	47.49	-26.51	74.00	Peak
2		8233.500	34.19	12.49	46.69	-27.31	74.00	Peak
3		8760.500	34.77	13.09	47.86	-20.34	68.20	Peak
4	*	9865.500	33.88	15.11	48.99	-19.21	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

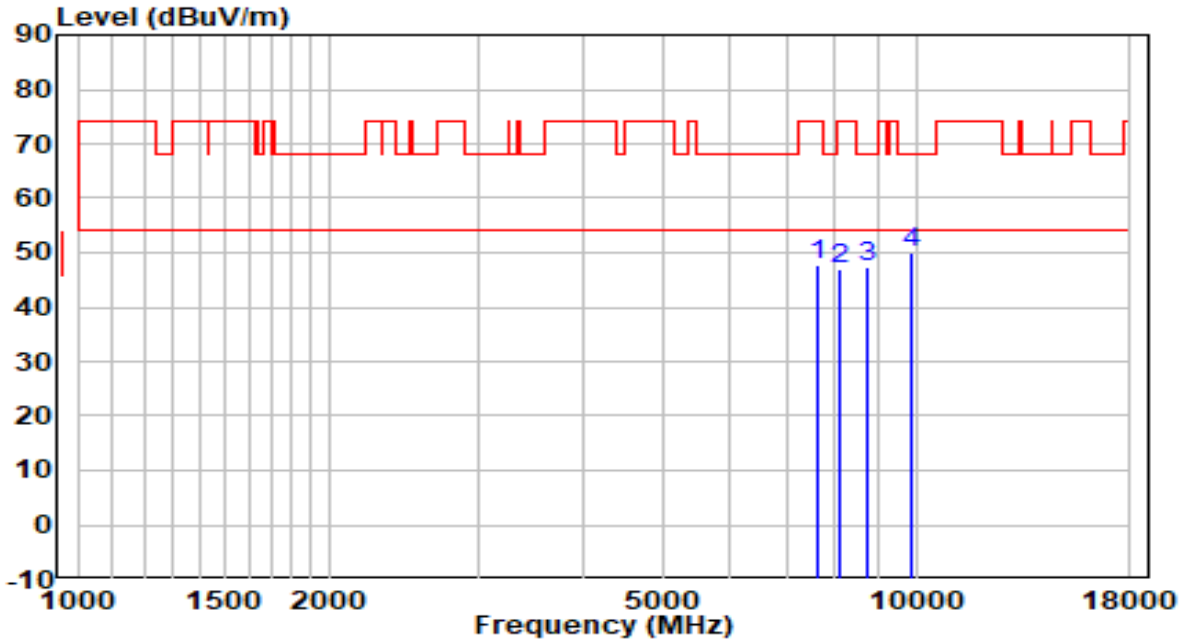


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7434.500	34.33	11.53	45.86	-28.14	74.00	Peak
2		8344.000	34.21	12.48	46.69	-27.31	74.00	Peak
3		8811.500	33.57	13.22	46.79	-21.41	68.20	Peak
4	*	9755.000	34.56	14.90	49.46	-18.74	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

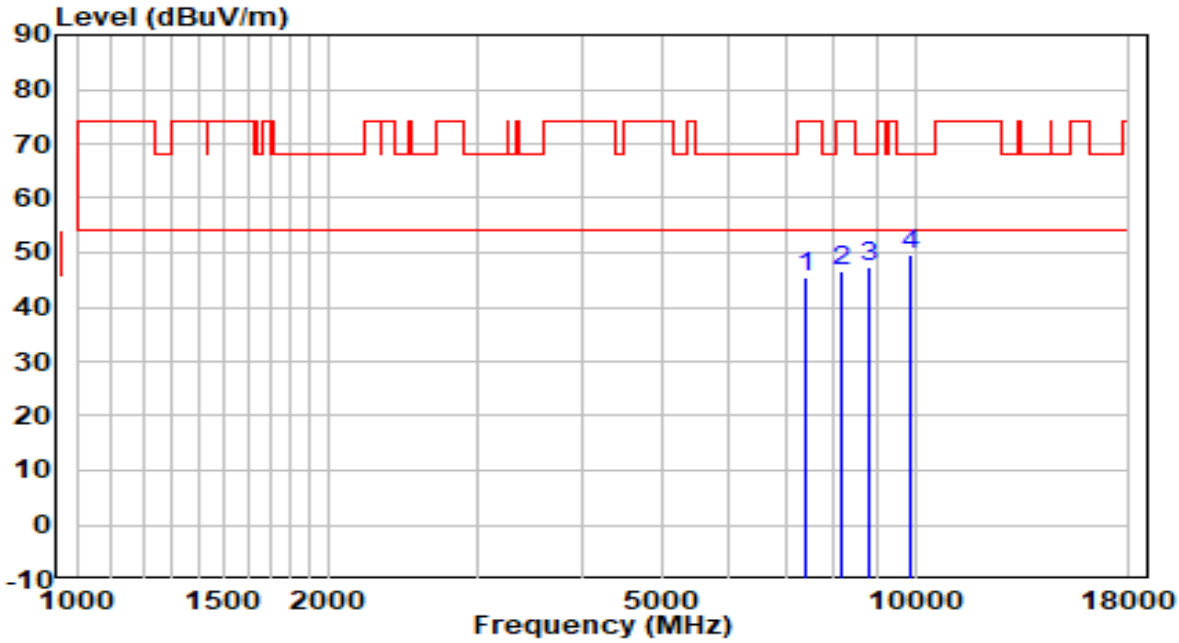


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.76	11.97	47.73	-26.27	74.00	Peak
2		8080.500	34.49	12.52	47.00	-27.00	74.00	Peak
3		8752.000	34.40	13.07	47.47	-20.73	68.20	Peak
4	*	9857.000	35.07	15.09	50.16	-18.04	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

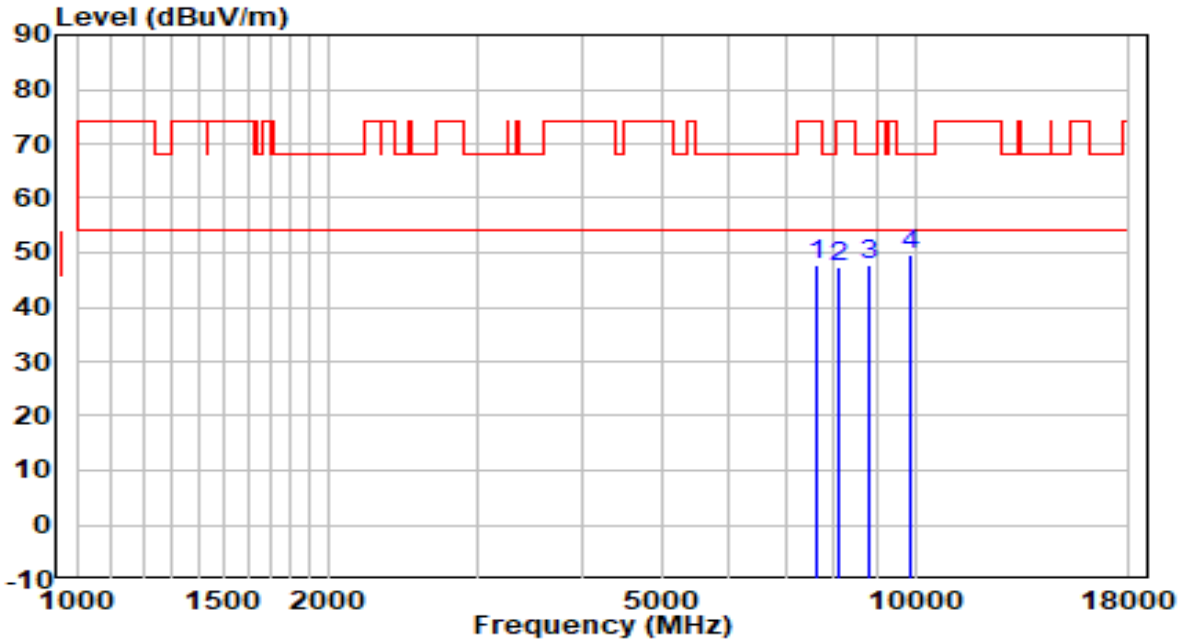


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7417.500	33.99	11.48	45.47	-28.53	74.00	Peak
2		8140.000	33.92	12.51	46.43	-27.57	74.00	Peak
3		8828.500	34.28	13.26	47.54	-20.66	68.20	Peak
4	*	9891.000	34.54	15.16	49.69	-18.51	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

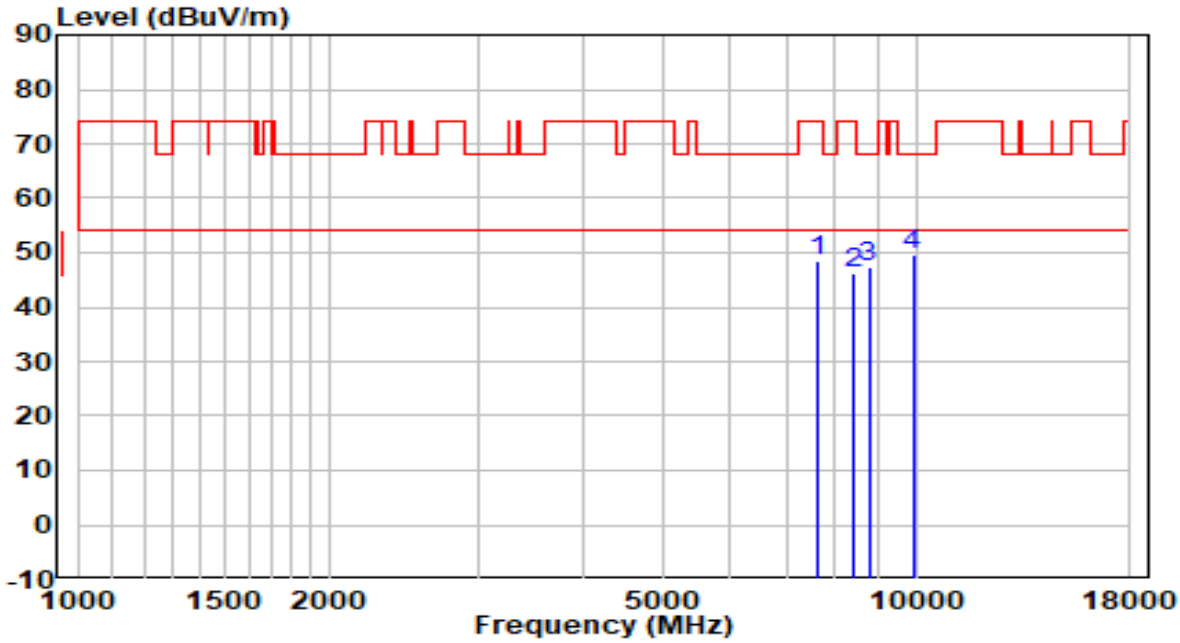


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.81	11.97	47.78	-26.22	74.00	Peak
2		8106.000	34.81	12.51	47.32	-26.68	74.00	Peak
3		8803.000	34.62	13.20	47.82	-20.38	68.20	Peak
4	*	9891.000	34.37	15.16	49.53	-18.67	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

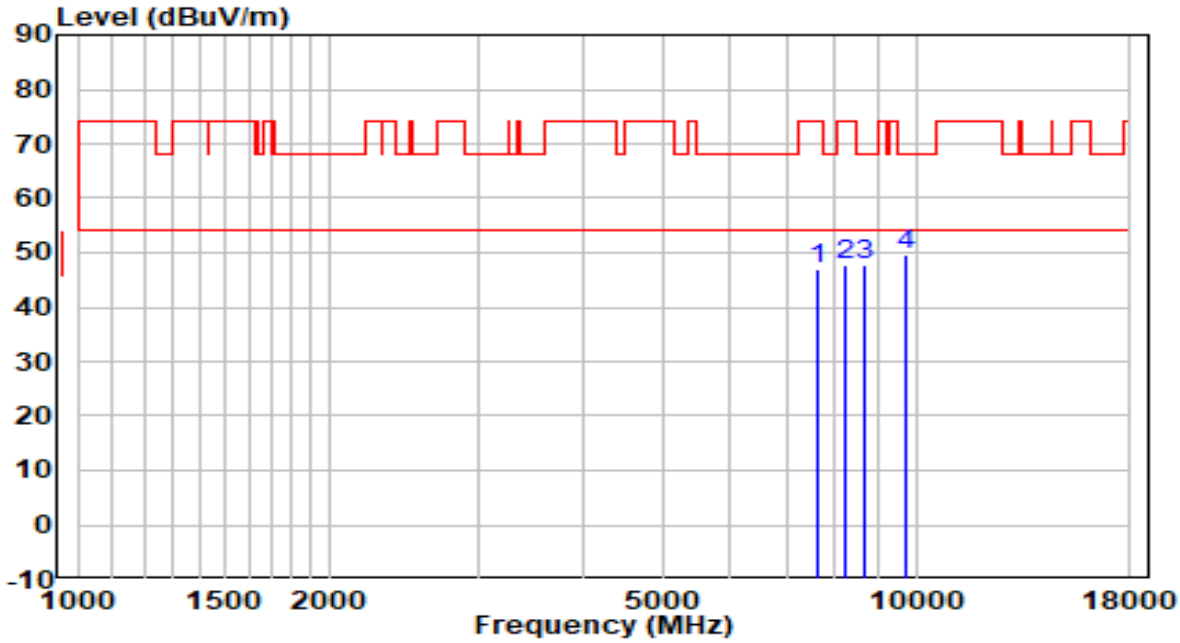


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	36.37	11.97	48.33	-25.67	74.00	Peak
2		8403.500	33.61	12.47	46.08	-27.92	74.00	Peak
3		8777.500	34.28	13.13	47.41	-20.79	68.20	Peak
4	*	9908.000	34.43	15.19	49.61	-18.59	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

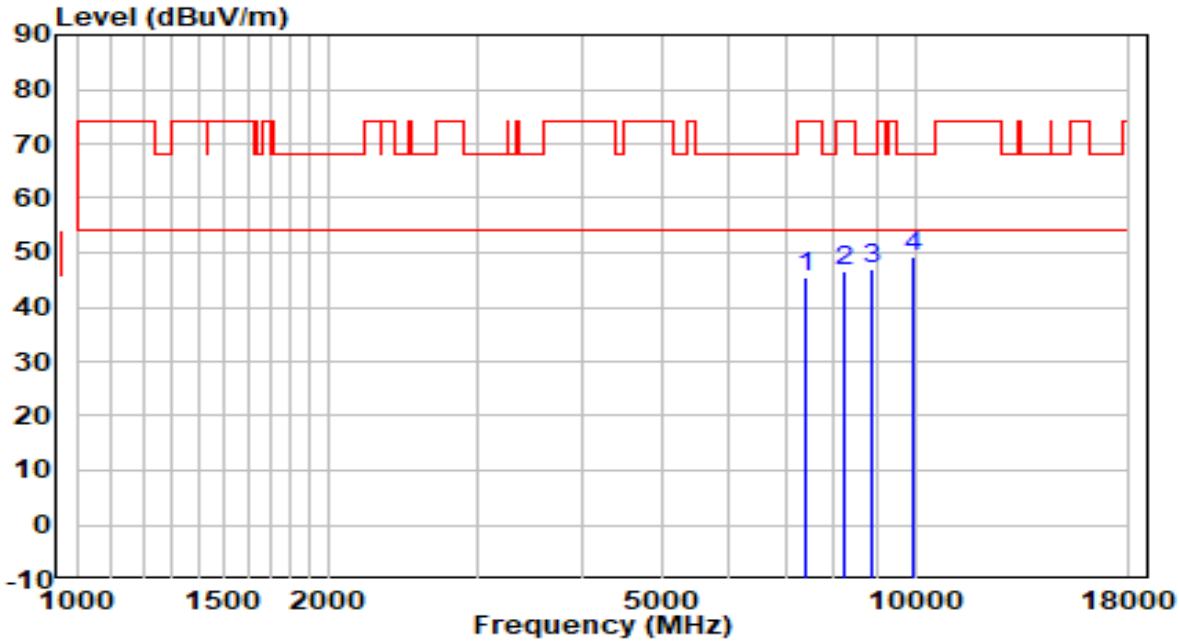


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.03	11.97	47.00	-27.00	74.00	Peak
2		8233.500	35.19	12.49	47.69	-26.31	74.00	Peak
3		8667.000	34.71	12.86	47.57	-20.63	68.20	Peak
4	*	9695.500	34.73	14.79	49.52	-18.68	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

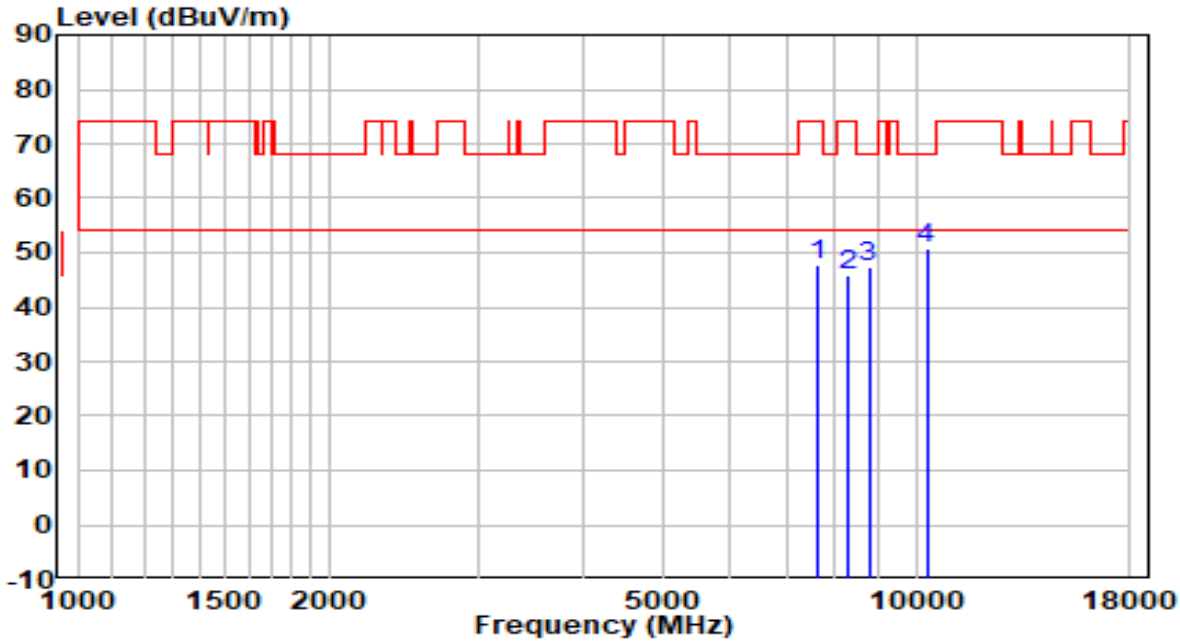


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7383.500	34.09	11.39	45.48	-28.52	74.00	Peak
2		8250.500	34.26	12.49	46.75	-27.25	74.00	Peak
3		8888.000	33.63	13.41	47.03	-21.17	68.20	Peak
4	*	9916.500	34.01	15.20	49.22	-18.98	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

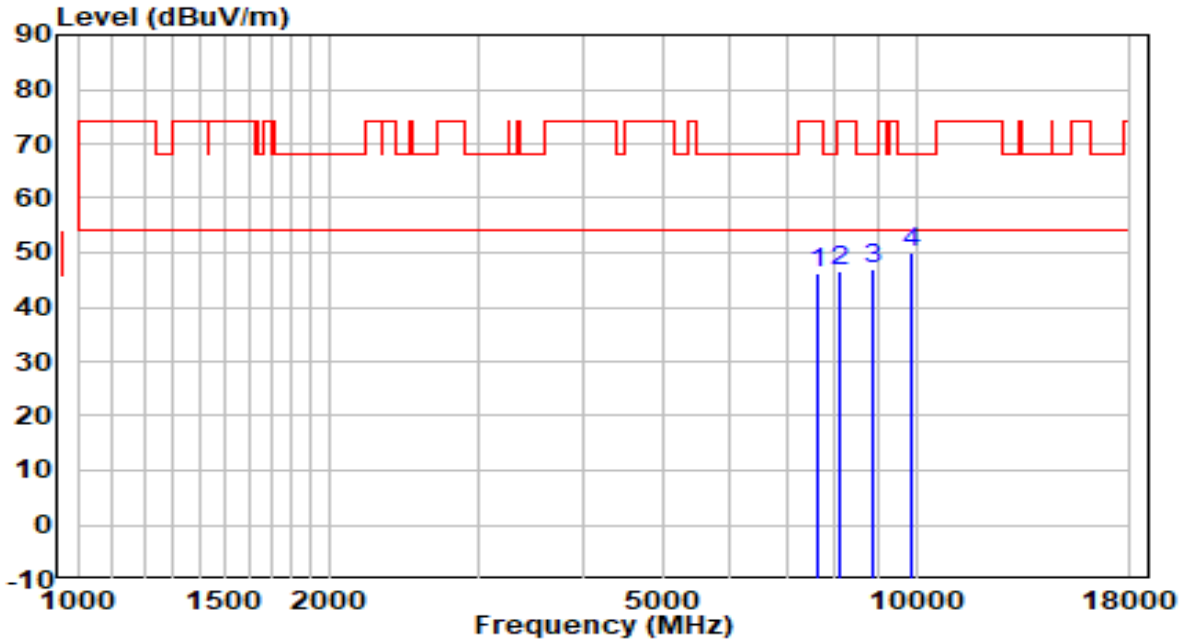


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.65	11.97	47.62	-26.38	74.00	Peak
2		8284.500	33.27	12.49	45.75	-28.25	74.00	Peak
3		8777.500	34.16	13.13	47.29	-20.91	68.20	Peak
4	*	10290.500	34.25	16.35	50.61	-17.59	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

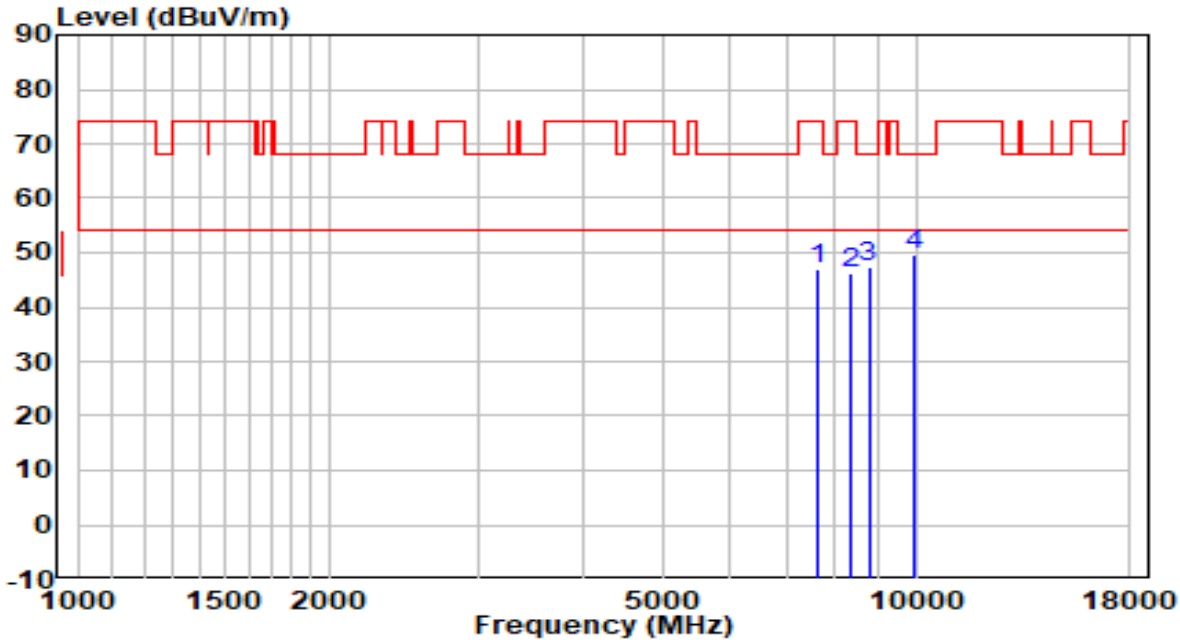


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.40	11.97	46.37	-27.63	74.00	Peak
2		8123.000	34.27	12.51	46.78	-27.22	74.00	Peak
3		8862.500	33.55	13.34	46.89	-21.31	68.20	Peak
4	*	9840.000	35.11	15.06	50.17	-18.03	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

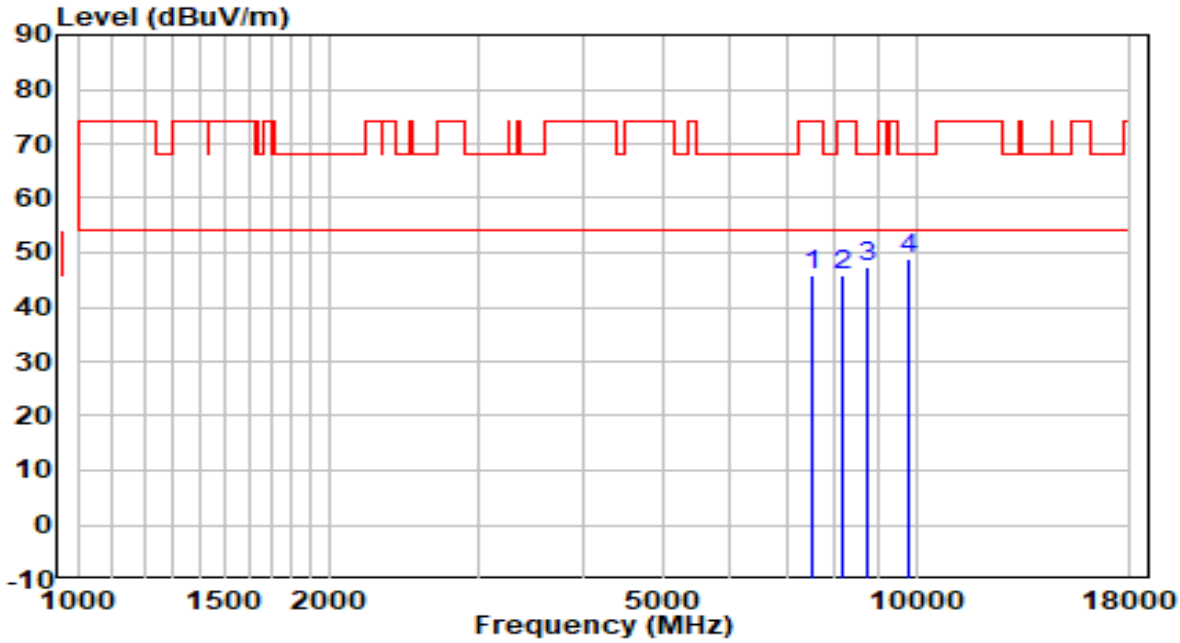


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.00	11.97	46.97	-27.03	74.00	Peak
2		8327.000	33.75	12.48	46.23	-27.77	74.00	Peak
3		8777.500	34.33	13.13	47.46	-20.74	68.20	Peak
4	*	9925.000	34.35	15.22	49.57	-18.63	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

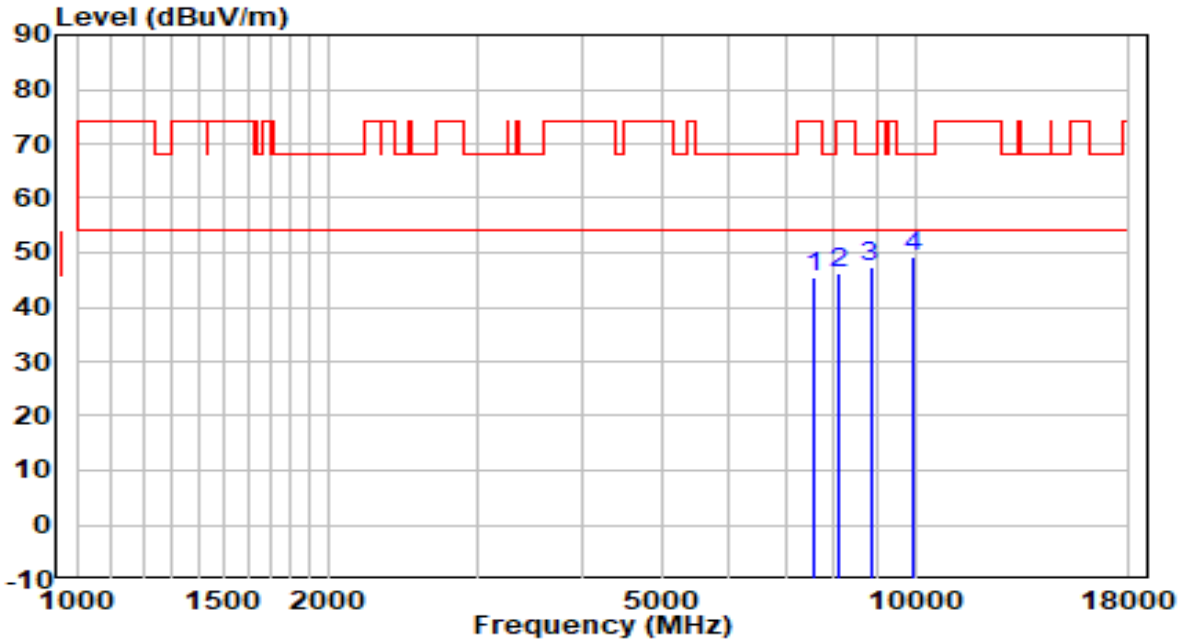


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7536.500	33.98	11.77	45.75	-28.25	74.00	Peak
2		8148.500	33.37	12.51	45.87	-28.13	74.00	Peak
3		8752.000	34.32	13.07	47.40	-20.80	68.20	Peak
4	*	9789.000	33.94	14.96	48.90	-19.30	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

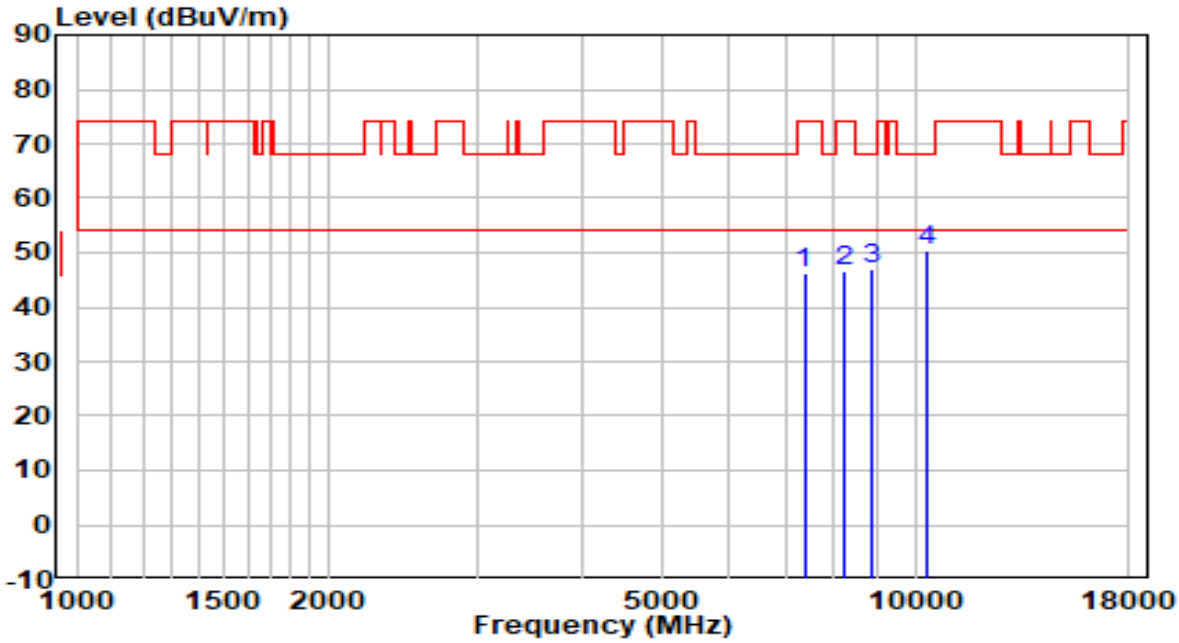


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7570.500	33.65	11.83	45.48	-28.52	74.00	Peak
2		8089.000	33.73	12.52	46.25	-27.75	74.00	Peak
3		8845.500	34.11	13.30	47.41	-20.79	68.20	Peak
4	*	9942.000	33.87	15.25	49.12	-19.08	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

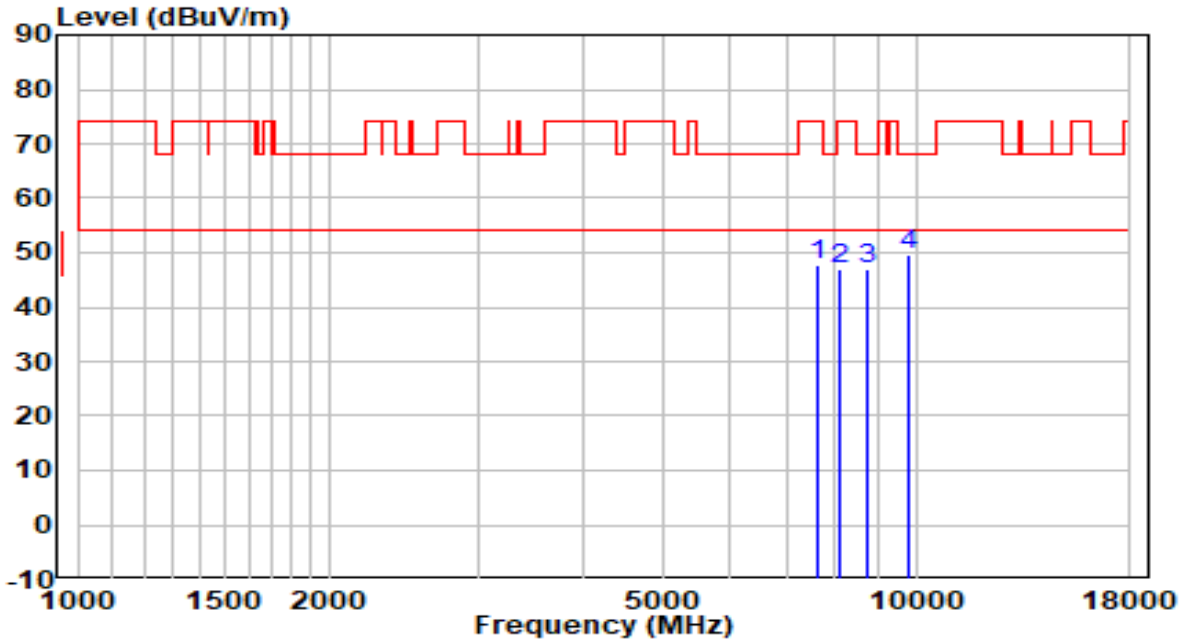


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7375.000	35.04	11.36	46.40	-27.60	74.00	Peak
2		8250.500	34.25	12.49	46.74	-27.26	74.00	Peak
3		8879.500	33.64	13.38	47.03	-21.17	68.20	Peak
4	*	10358.500	33.92	16.59	50.51	-17.69	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

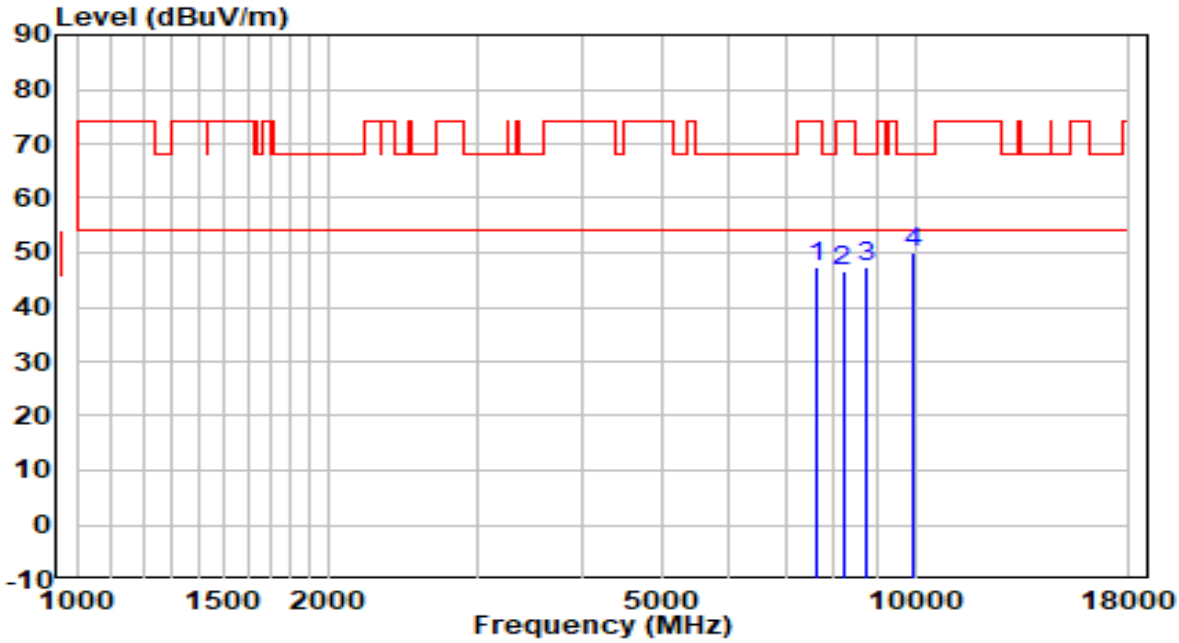


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.77	11.97	47.74	-26.26	74.00	Peak
2		8080.500	34.30	12.52	46.82	-27.18	74.00	Peak
3		8769.000	34.00	13.11	47.11	-21.09	68.20	Peak
4	*	9772.000	34.61	14.93	49.54	-18.66	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

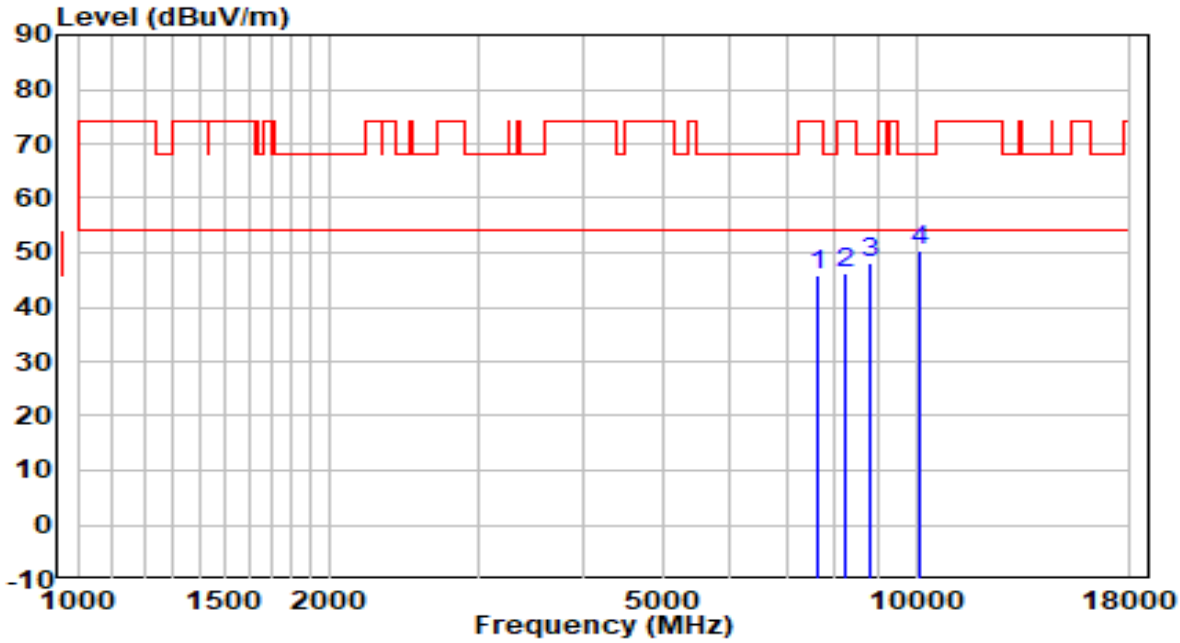


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.54	11.97	47.50	-26.50	74.00	Peak
2		8199.500	33.93	12.50	46.43	-27.57	74.00	Peak
3		8752.000	34.27	13.07	47.34	-20.86	68.20	Peak
4	*	9959.000	34.79	15.28	50.07	-18.13	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

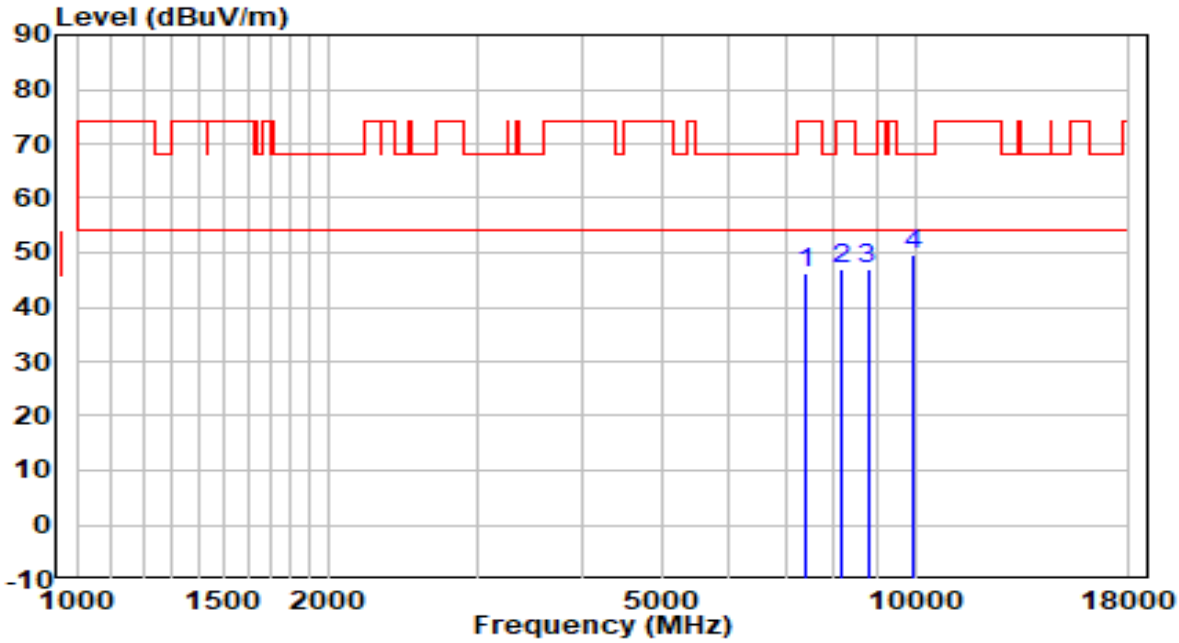


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7604.500	34.13	11.89	46.01	-27.99	74.00	Peak
2		8233.500	33.82	12.49	46.32	-27.68	74.00	Peak
3		8828.500	34.68	13.26	47.94	-20.26	68.20	Peak
4	*	10112.000	34.49	15.74	50.24	-17.96	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

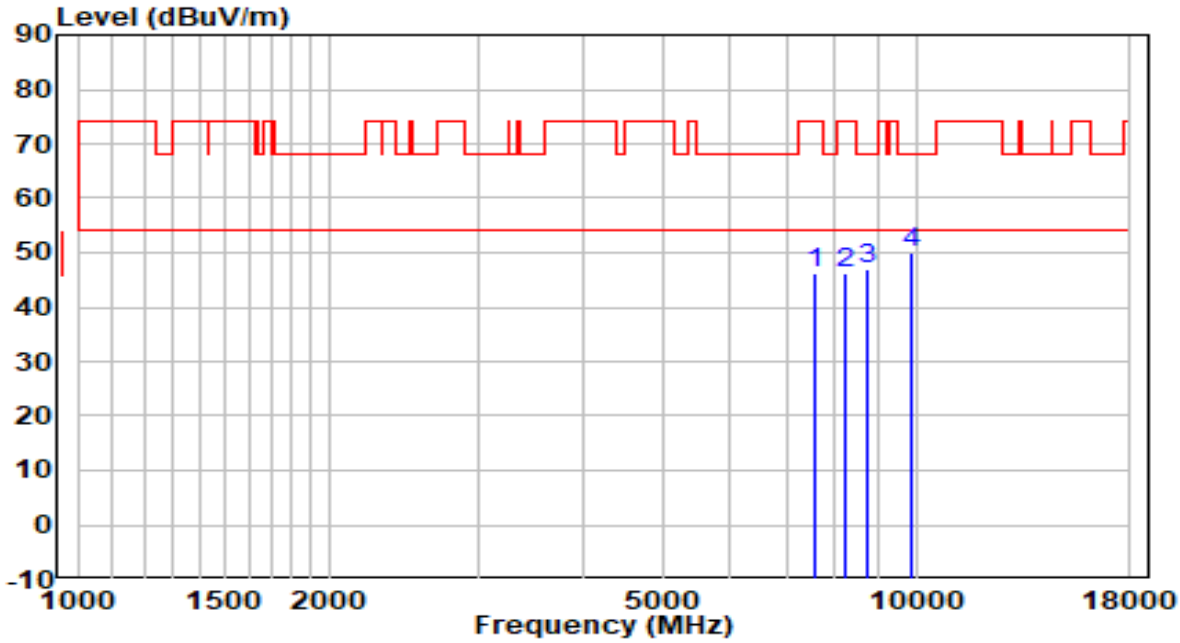


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7400.500	34.77	11.43	46.21	-27.79	74.00	Peak
2		8140.000	34.35	12.51	46.86	-27.14	74.00	Peak
3		8777.500	33.71	13.13	46.85	-21.35	68.20	Peak
4	*	9959.000	34.43	15.28	49.71	-18.49	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

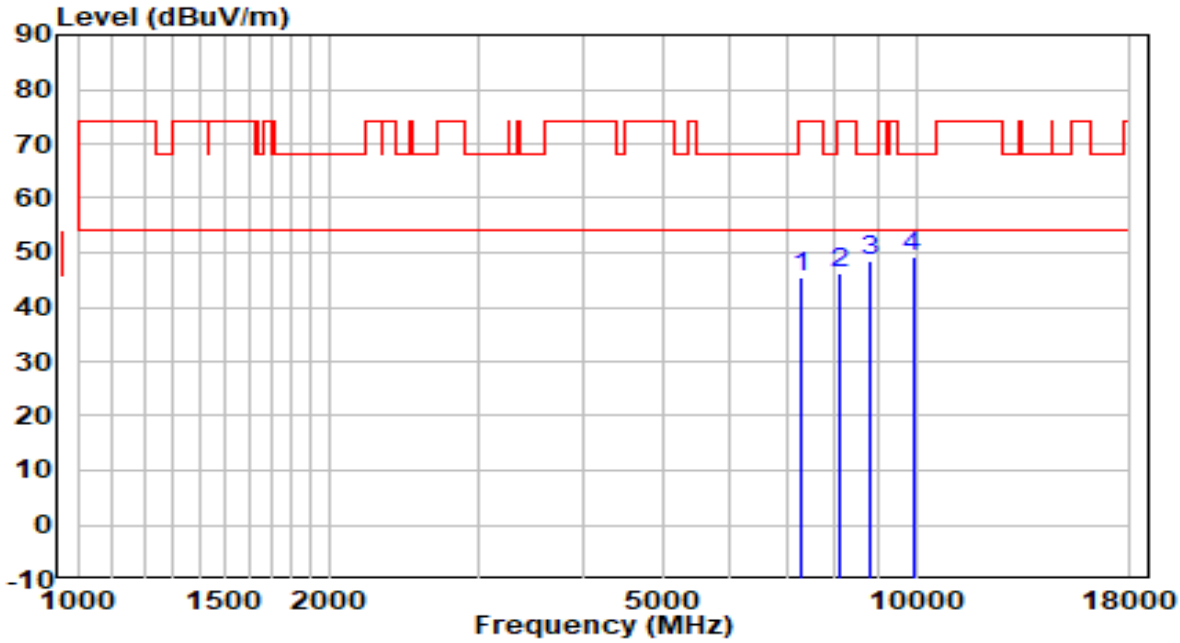


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7587.500	34.35	11.86	46.20	-27.80	74.00	Peak
2		8259.000	33.90	12.49	46.39	-27.61	74.00	Peak
3		8760.500	33.93	13.09	47.02	-21.18	68.20	Peak
4	*	9857.000	34.85	15.09	49.94	-18.26	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

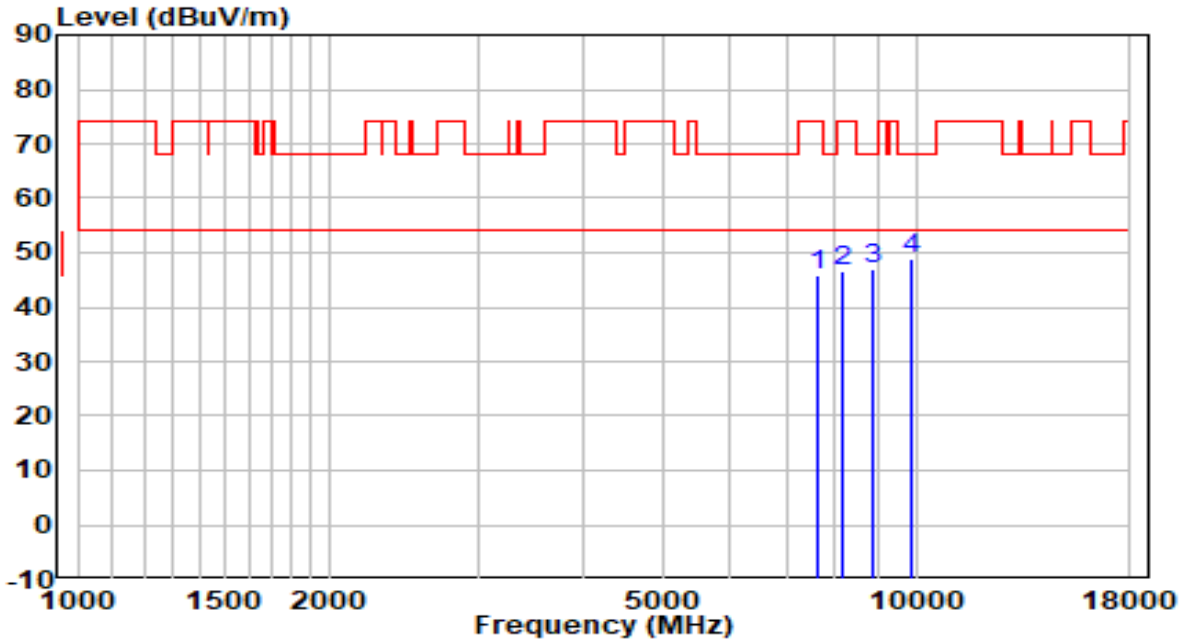


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7307.000	34.33	11.17	45.50	-28.50	74.00	Peak
2		8080.500	33.72	12.52	46.24	-27.76	74.00	Peak
3		8820.000	35.21	13.24	48.45	-19.75	68.20	Peak
4	*	9908.000	34.20	15.19	49.39	-18.81	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

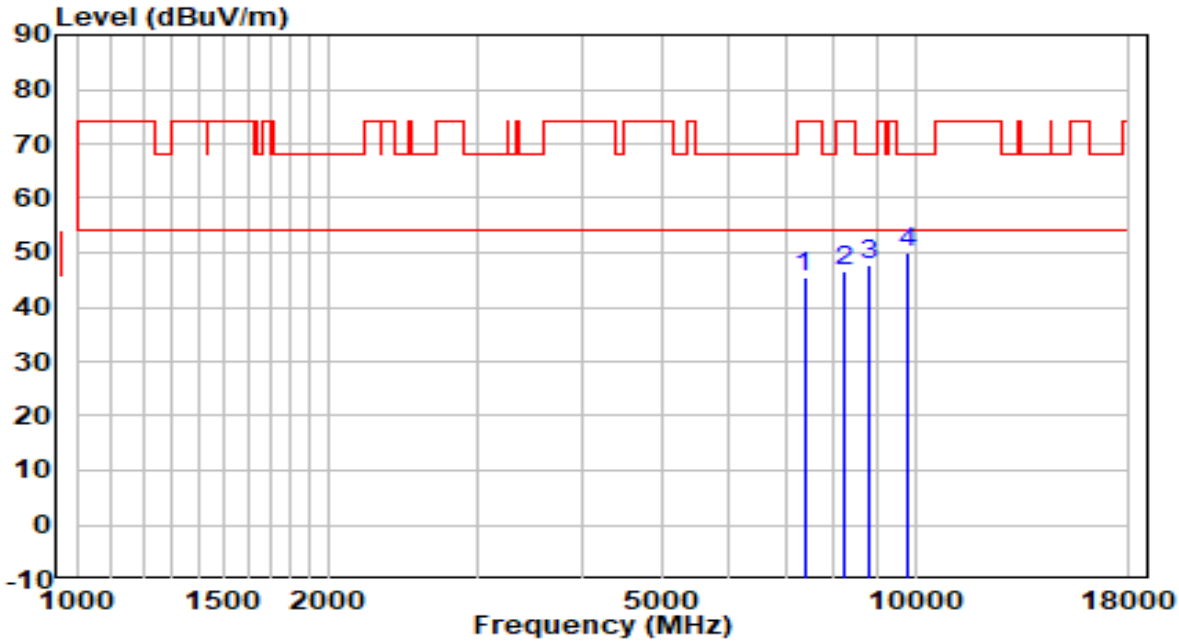


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	33.93	11.97	45.90	-28.10	74.00	Peak
2		8165.500	33.91	12.51	46.42	-27.58	74.00	Peak
3		8862.500	33.80	13.34	47.14	-21.06	68.20	Peak
4	*	9840.000	33.74	15.06	48.80	-19.40	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

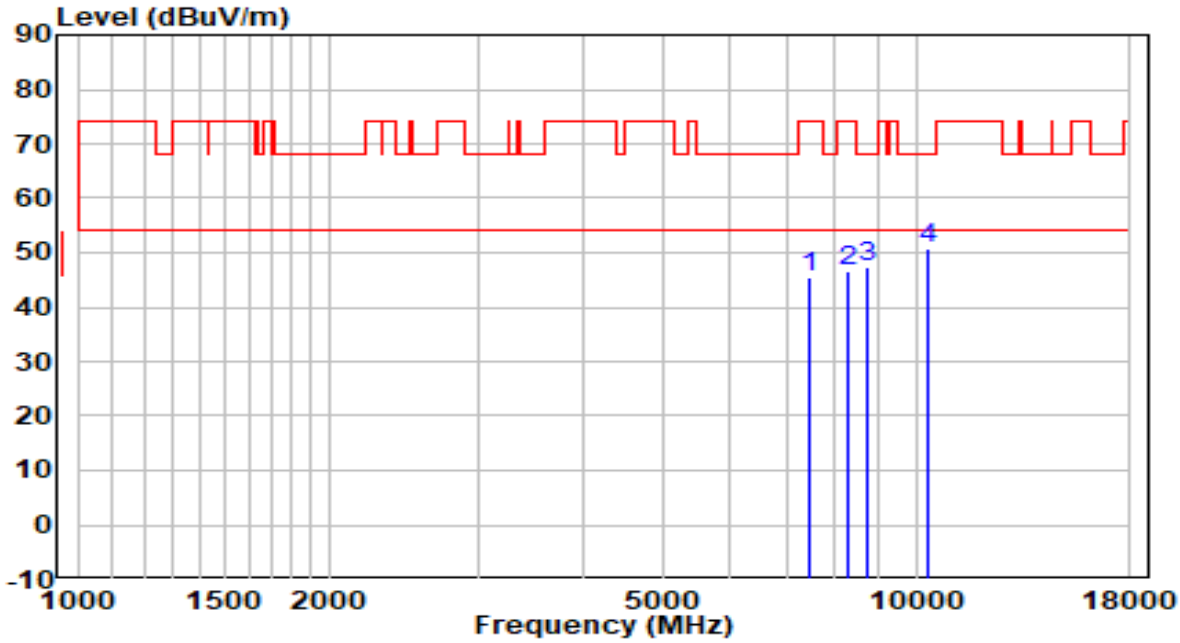


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7375.000	33.99	11.36	45.36	-28.64	74.00	Peak
2		8242.000	34.09	12.49	46.58	-27.42	74.00	Peak
3		8803.000	34.66	13.20	47.86	-20.34	68.20	Peak
4	*	9806.000	34.96	15.00	49.96	-18.24	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

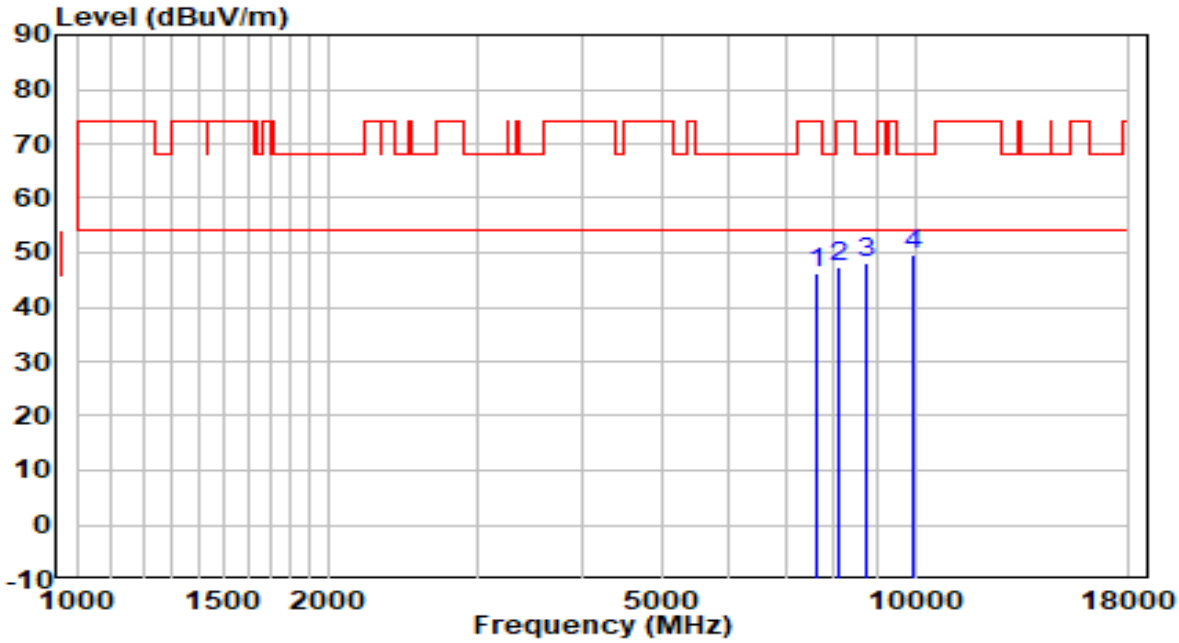


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7468.500	34.03	11.63	45.66	-28.34	74.00	Peak
2		8318.500	34.28	12.48	46.76	-27.24	74.00	Peak
3		8760.500	34.34	13.09	47.44	-20.76	68.20	Peak
4	*	10307.500	34.31	16.41	50.72	-17.48	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

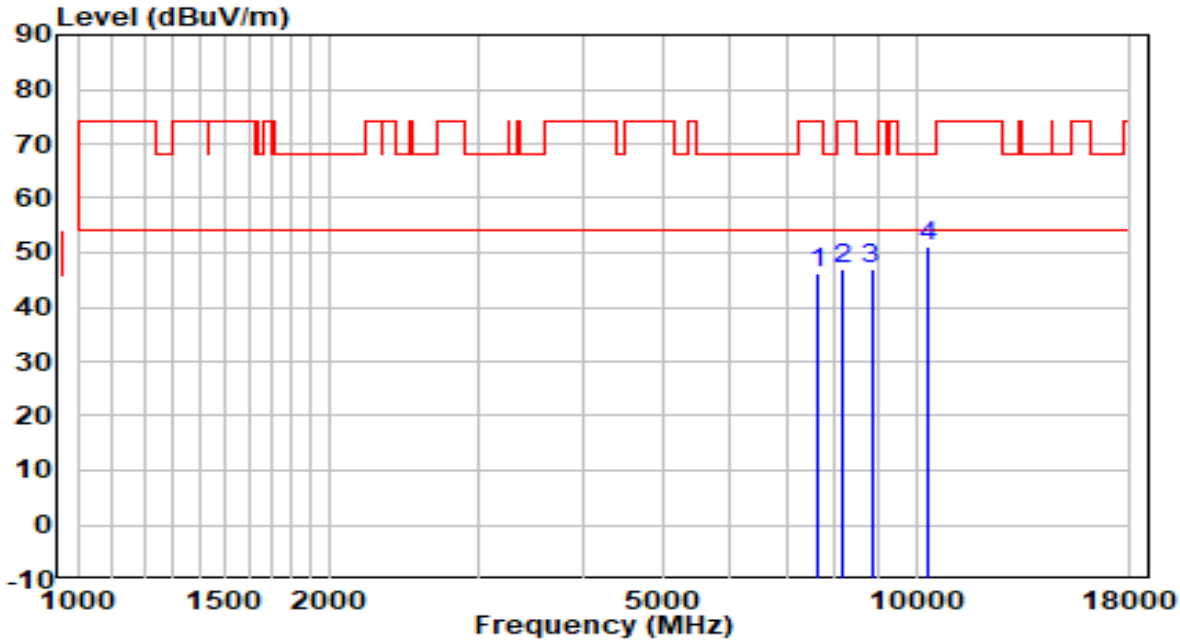


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.31	11.97	46.28	-27.72	74.00	Peak
2		8106.000	34.80	12.51	47.32	-26.68	74.00	Peak
3		8743.500	34.90	13.05	47.95	-20.25	68.20	Peak
4	*	9950.500	34.19	15.27	49.46	-18.74	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

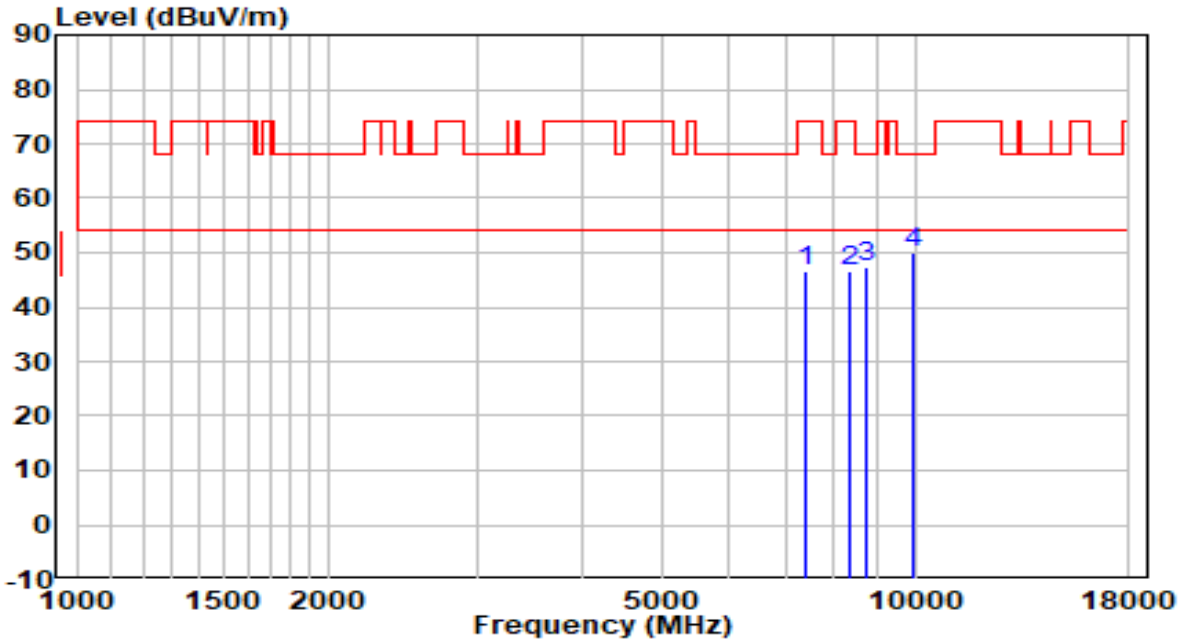


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.23	11.97	46.20	-27.80	74.00	Peak
2		8165.500	34.57	12.51	47.07	-26.93	74.00	Peak
3		8845.500	33.77	13.30	47.07	-21.13	68.20	Peak
4	*	10358.500	34.71	16.59	51.30	-16.90	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

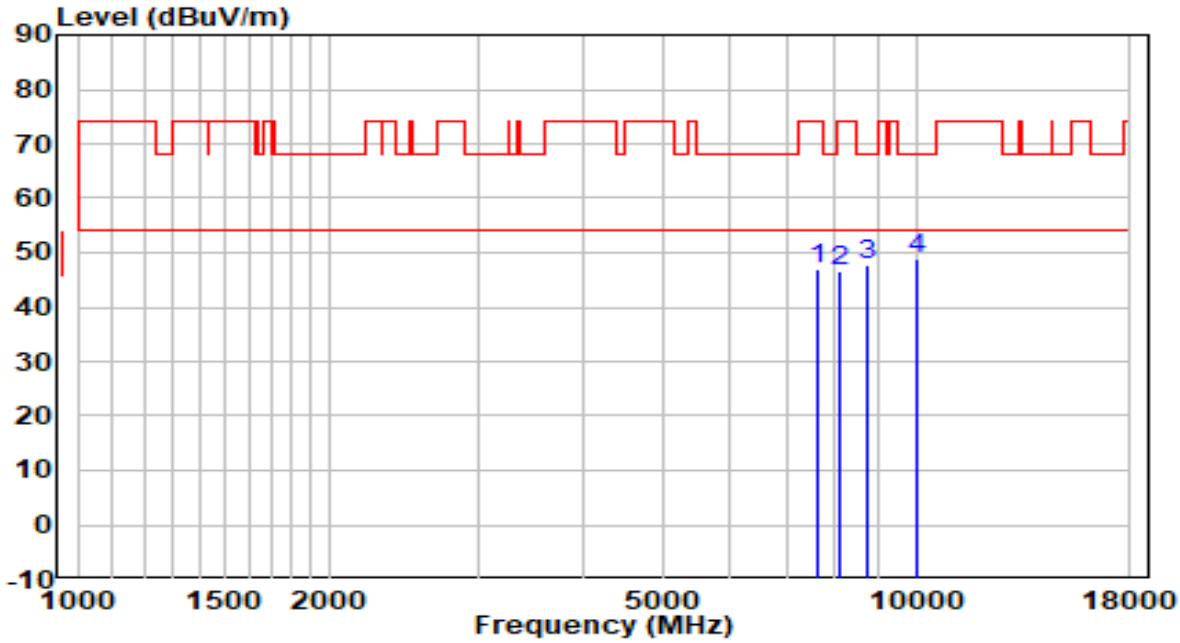


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7426.000	35.12	11.51	46.62	-27.38	74.00	Peak
2		8327.000	34.24	12.48	46.73	-27.27	74.00	Peak
3		8760.500	34.26	13.09	47.36	-20.84	68.20	Peak
4	*	9916.500	34.98	15.20	50.18	-18.02	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

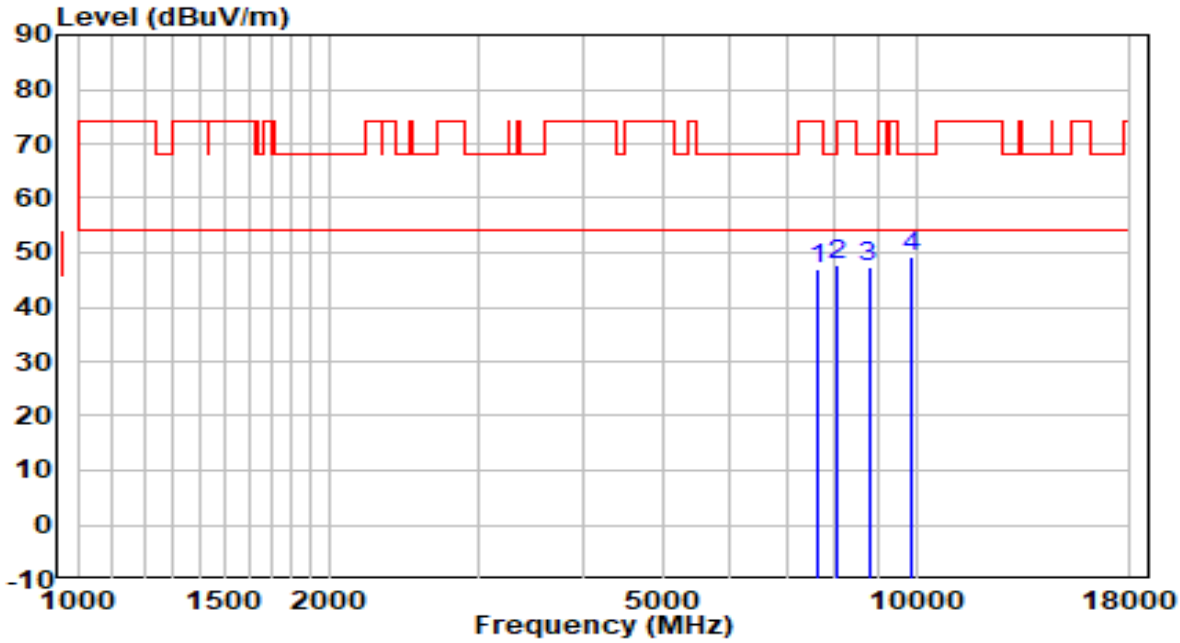


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.20	11.97	47.16	-26.84	74.00	Peak
2		8114.500	34.23	12.51	46.75	-27.26	74.00	Peak
3		8769.000	34.47	13.11	47.58	-20.62	68.20	Peak
4	*	9993.000	33.58	15.35	48.93	-19.27	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

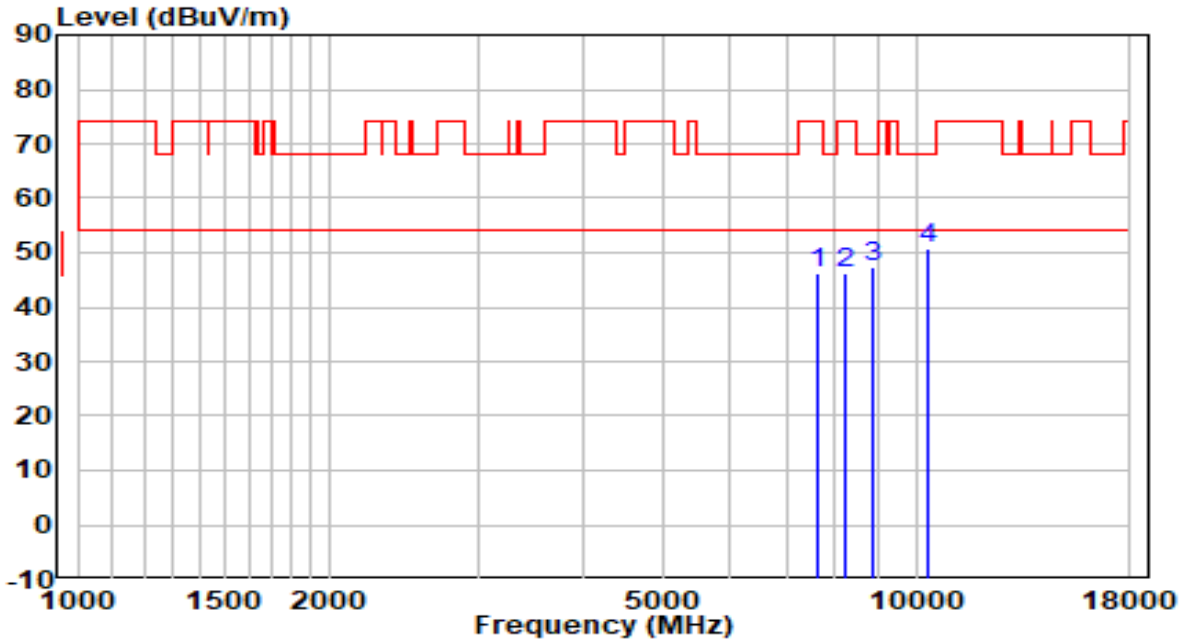


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.94	11.97	46.90	-27.10	74.00	Peak
2		8063.500	35.34	12.52	47.86	-26.14	74.00	Peak
3		8777.500	34.17	13.13	47.30	-20.90	68.20	Peak
4	*	9891.000	34.16	15.16	49.31	-18.89	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

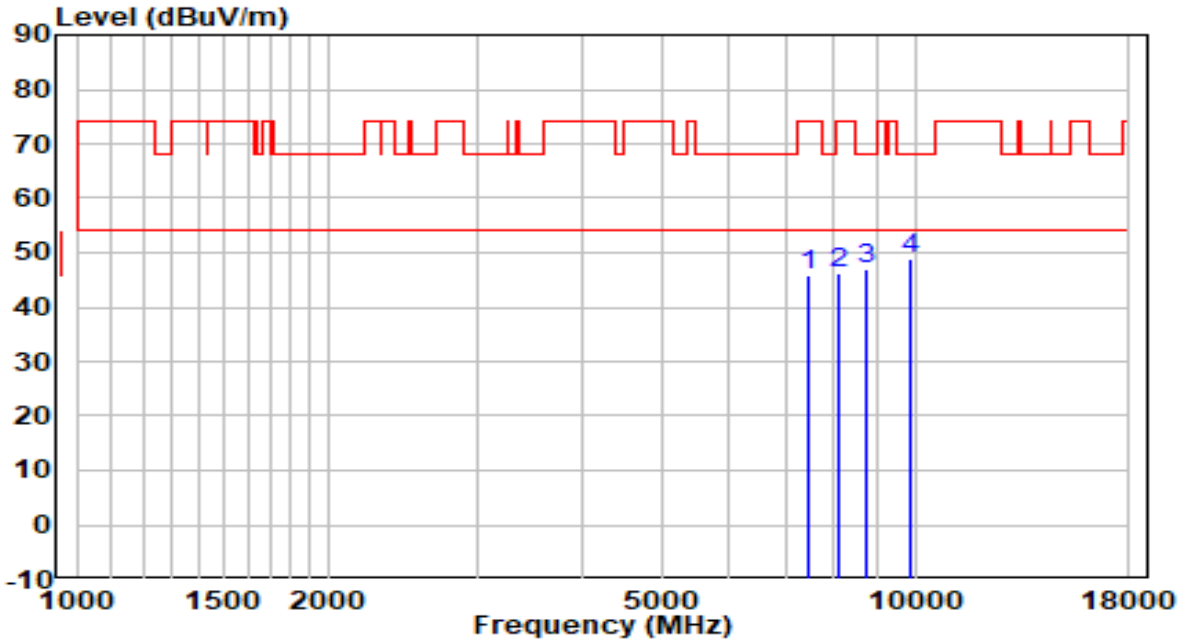


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.21	11.97	46.18	-27.82	74.00	Peak
2		8233.500	33.65	12.49	46.15	-27.85	74.00	Peak
3		8879.500	34.13	13.38	47.51	-20.69	68.20	Peak
4	*	10316.000	34.37	16.44	50.81	-17.39	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

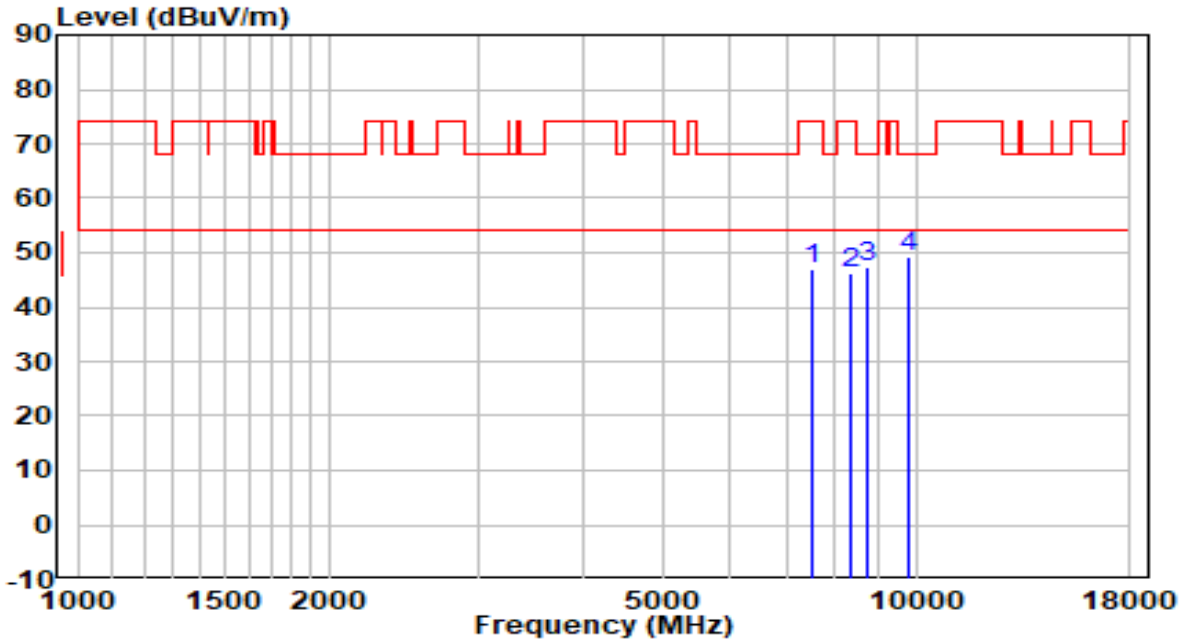


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7434.500	34.32	11.53	45.85	-28.15	74.00	Peak
2		8097.500	33.88	12.52	46.40	-27.60	74.00	Peak
3		8752.000	34.09	13.07	47.17	-21.03	68.20	Peak
4	*	9891.000	33.70	15.16	48.86	-19.34	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

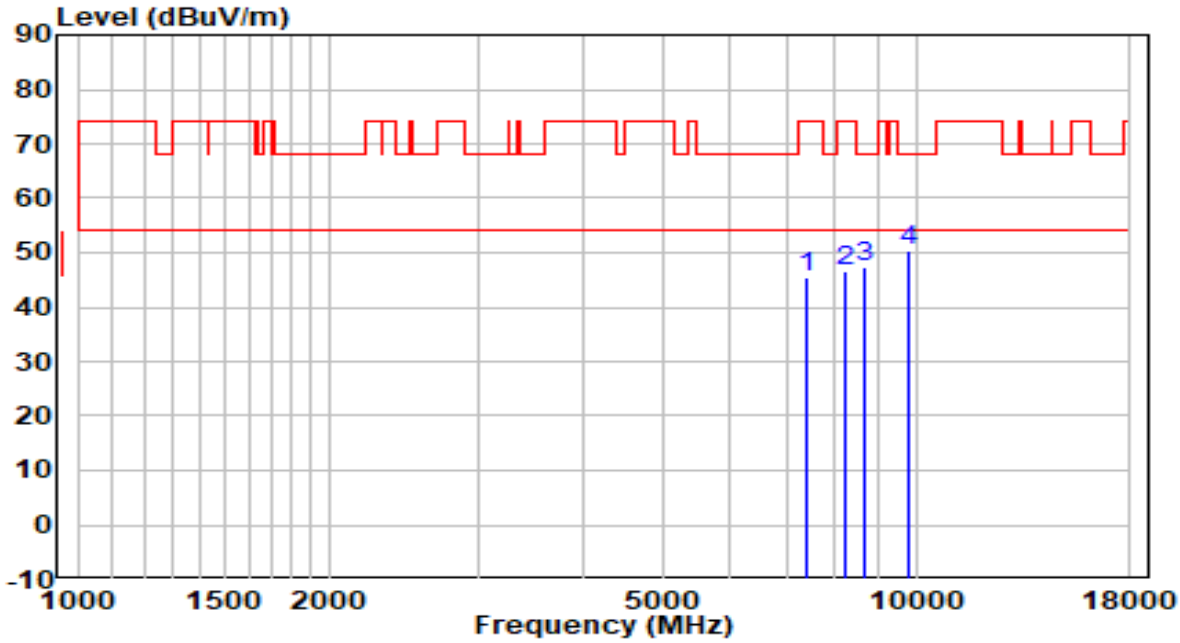


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7528.000	35.30	11.76	47.06	-26.94	74.00	Peak
2		8327.000	33.65	12.48	46.13	-27.87	74.00	Peak
3		8743.500	34.17	13.05	47.22	-20.98	68.20	Peak
4	*	9780.500	34.17	14.95	49.12	-19.08	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

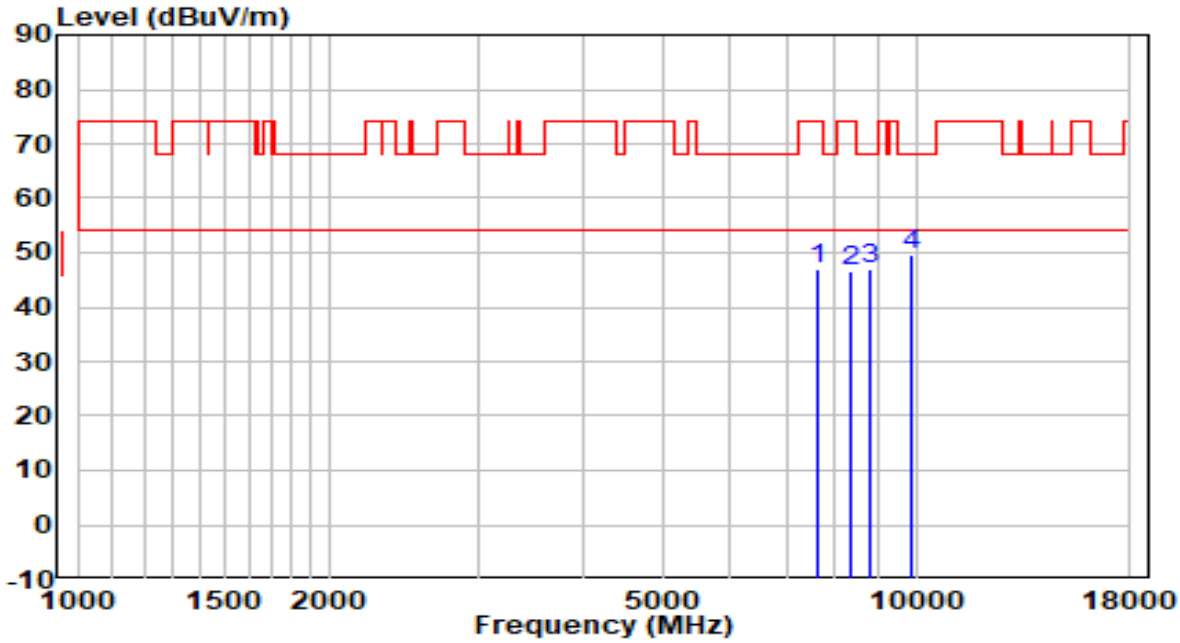


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7400.500	34.14	11.43	45.58	-28.42	74.00	Peak
2		8259.000	34.11	12.49	46.60	-27.40	74.00	Peak
3		8667.000	34.34	12.86	47.20	-21.00	68.20	Peak
4	*	9763.500	35.51	14.92	50.43	-17.77	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

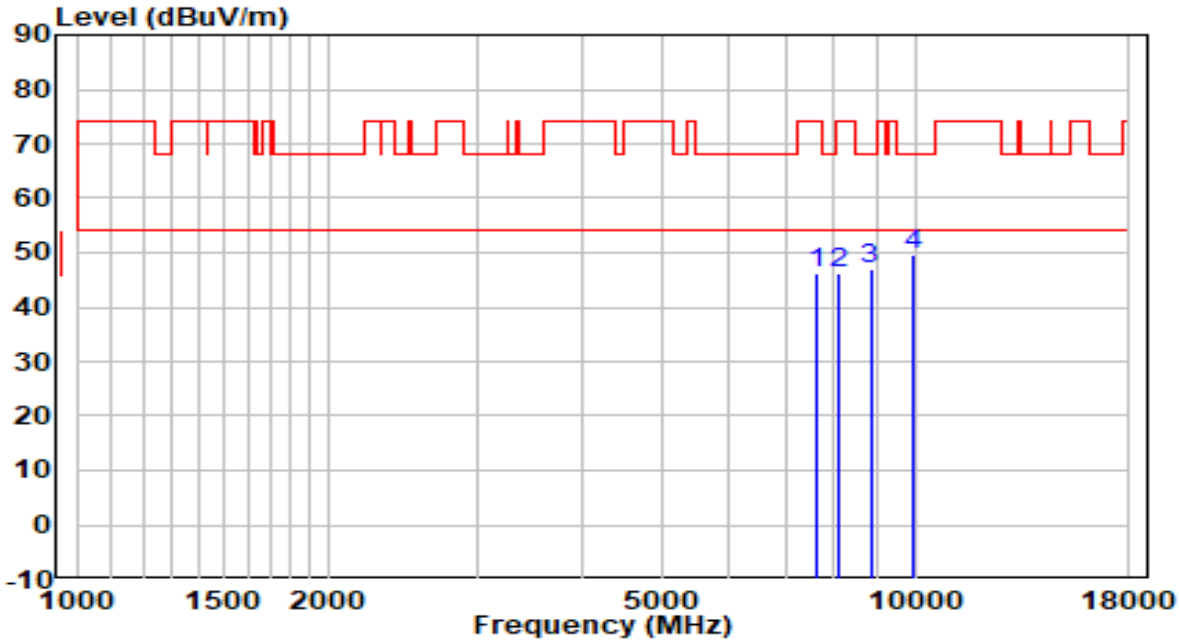


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	35.02	11.97	46.99	-27.01	74.00	Peak
2		8335.500	34.14	12.48	46.62	-27.38	74.00	Peak
3		8828.500	33.69	13.26	46.95	-21.25	68.20	Peak
4	*	9848.500	34.61	15.08	49.68	-18.52	68.20	Peak

Note:

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

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-26
Factor	BBHA 9120D	Temp. / Humidity	22.6°C/24%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz



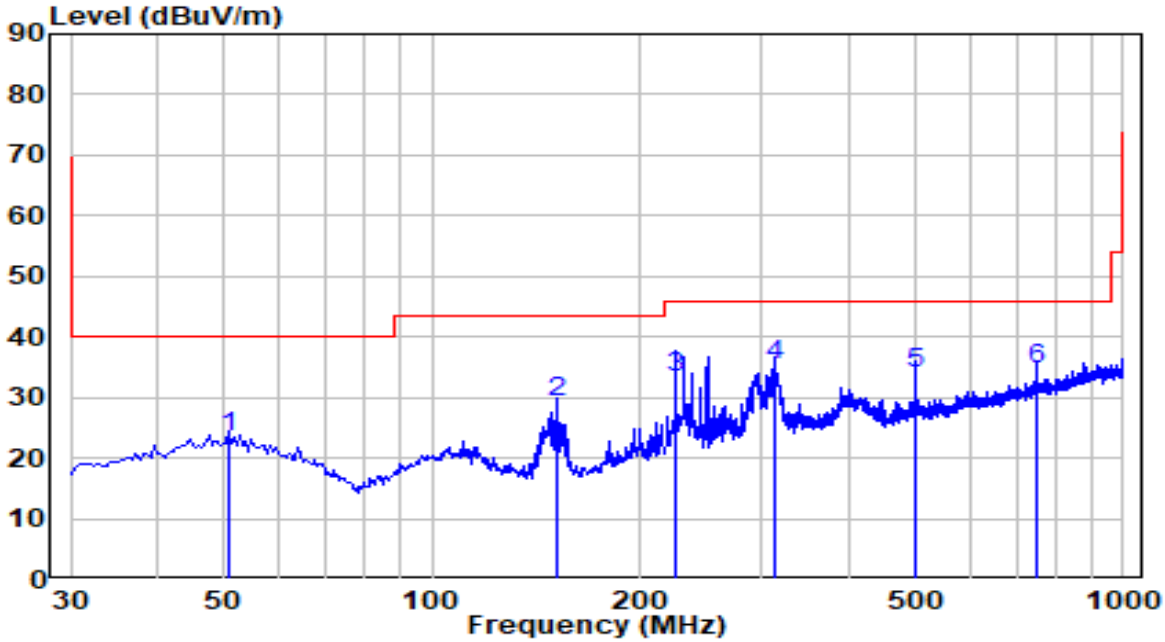
No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		7655.500	34.38	11.97	46.35	-27.65	74.00	Peak
2		8097.500	33.83	12.52	46.35	-27.65	74.00	Peak
3		8845.500	33.73	13.30	47.03	-21.17	68.20	Peak
4	*	9967.500	34.16	15.30	49.46	-18.74	68.20	Peak

Note:

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

The Worst Case of Radiated Emission below 1GHz:

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2021-01-09
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Worse Case	Test Voltage	AC 120V/60Hz

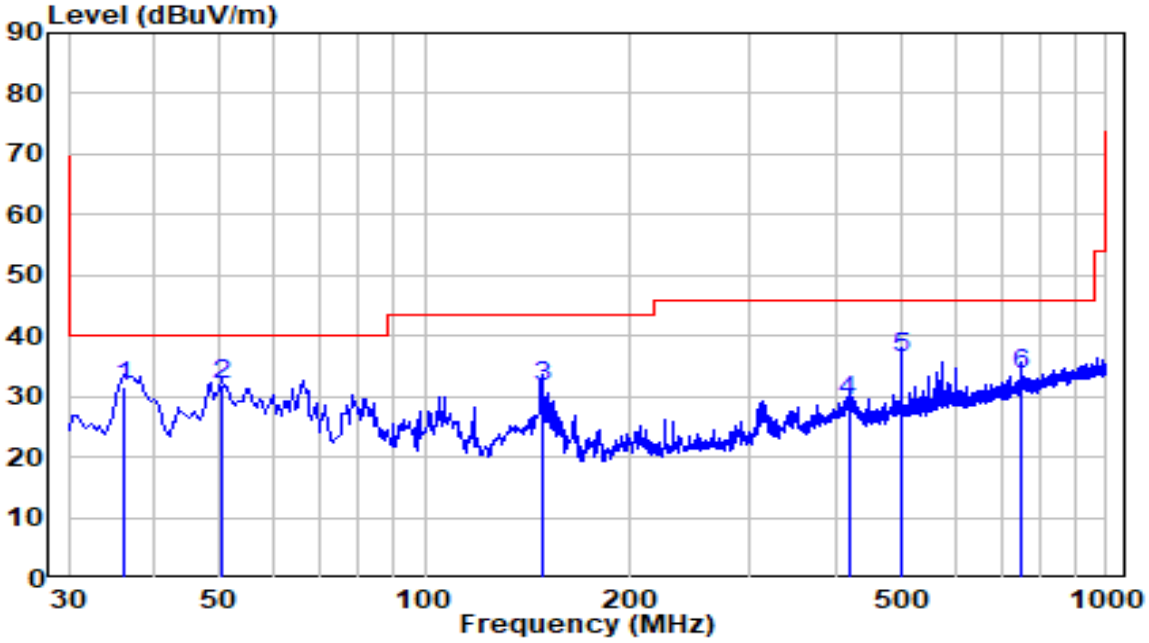


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		50.855	1.60	21.89	23.49	-16.51	40.00	QP
2		151.735	13.05	16.03	29.08	-14.42	43.50	QP
3		224.970	13.78	19.44	33.22	-12.78	46.00	QP
4	*	312.755	13.39	21.94	35.33	-10.67	46.00	QP
5		499.965	7.82	26.22	34.04	-11.96	46.00	QP
6		750.225	4.64	30.11	34.75	-11.25	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), is that proximityto ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-09-28
Factor	AC1_VULB 9168 _20-2000MHz	Temp. / Humidity	25°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Worse Case	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		36.305	11.74	19.77	31.51	-8.49	40.00	QP
2		50.370	9.91	21.98	31.89	-8.11	40.00	QP
3		148.340	15.69	15.98	31.67	-11.83	43.50	QP
4	*	418.485	4.67	24.37	29.04	-16.96	46.00	QP
5		499.965	10.24	26.22	36.46	-9.54	46.00	QP
6		750.225	3.54	30.11	33.65	-12.35	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.
5.The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), is that proximityto ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

7.9. Radiated Restricted Band Edge Measurement

7.9.1.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	156.52475-156.525	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	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceedane.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasinglinearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge

increasinglinearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edgeincreasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission 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

7.9.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

7.9.3.Test Setting

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

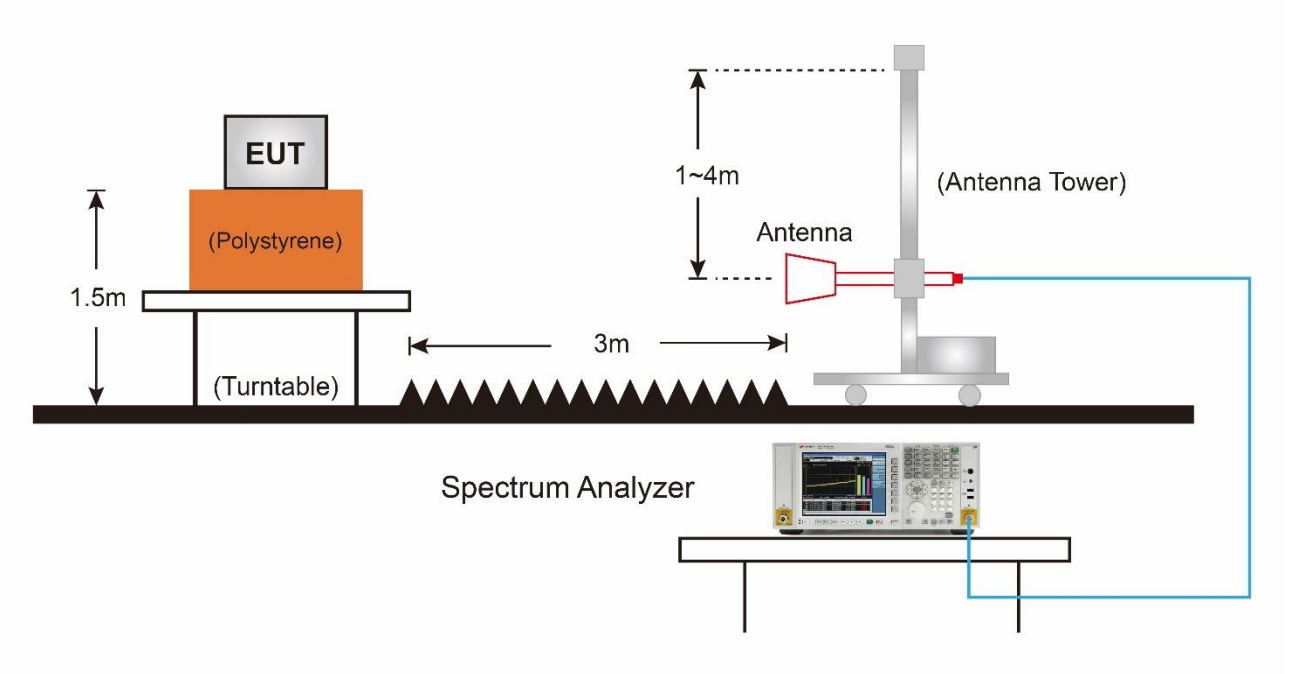
3. VBWIf the EUT is configured to transmit with duty cycle ≥ 98%, set VBW ≤ RBW/100 (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is < 98%, set VBW ≥ 1/T.

4. Detector = Peak

5. Sweep time = auto

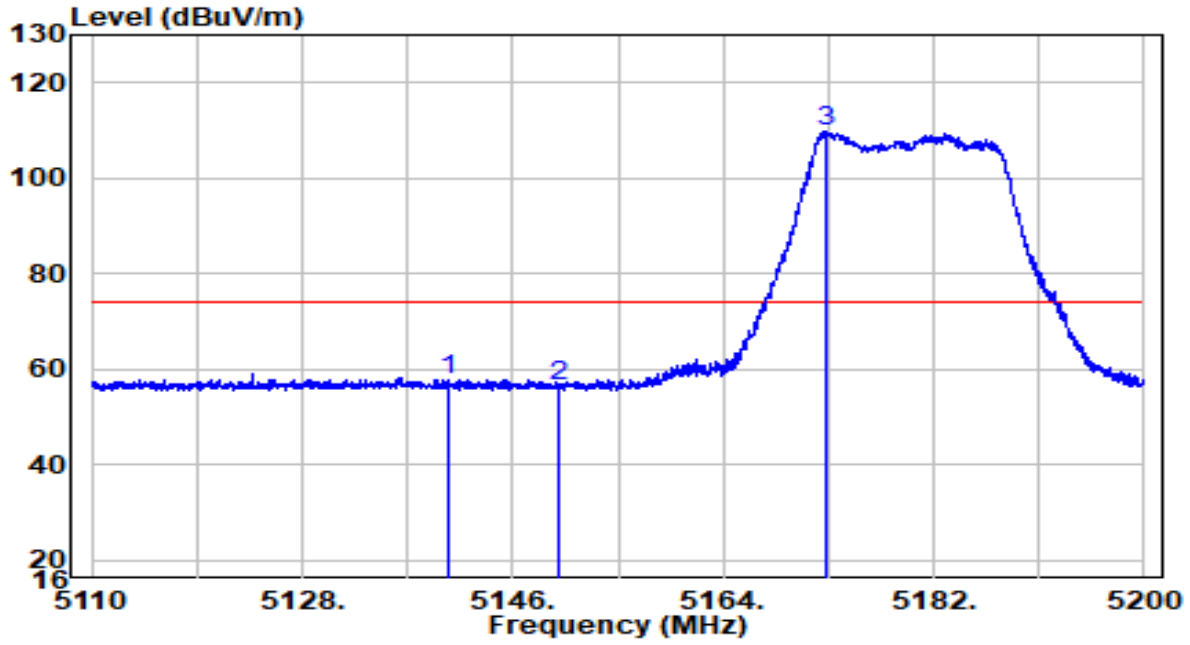
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of 1/x, where x is the duty cycle.

7.9.4.Test Setup



7.9.5.Test Result

EUT	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

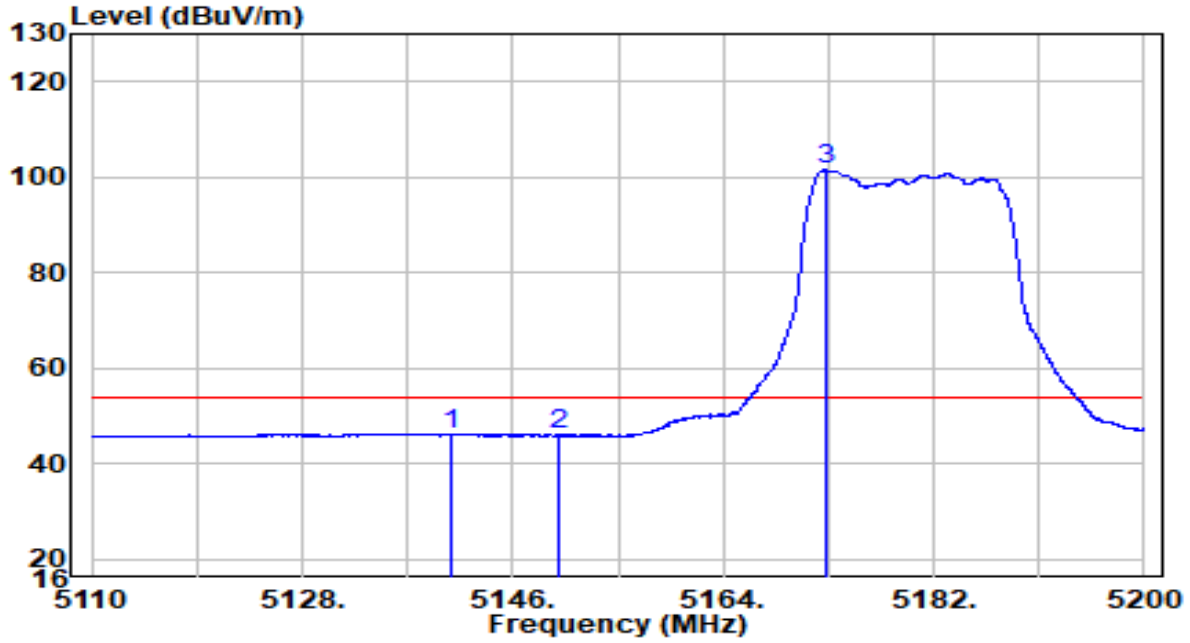


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5140.600	37.94	19.90	57.83	-16.17	74.00	Peak
2		5150.000	36.50	19.91	56.41	-17.59	74.00	Peak
3	*	5172.910	89.87	19.93	109.80	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

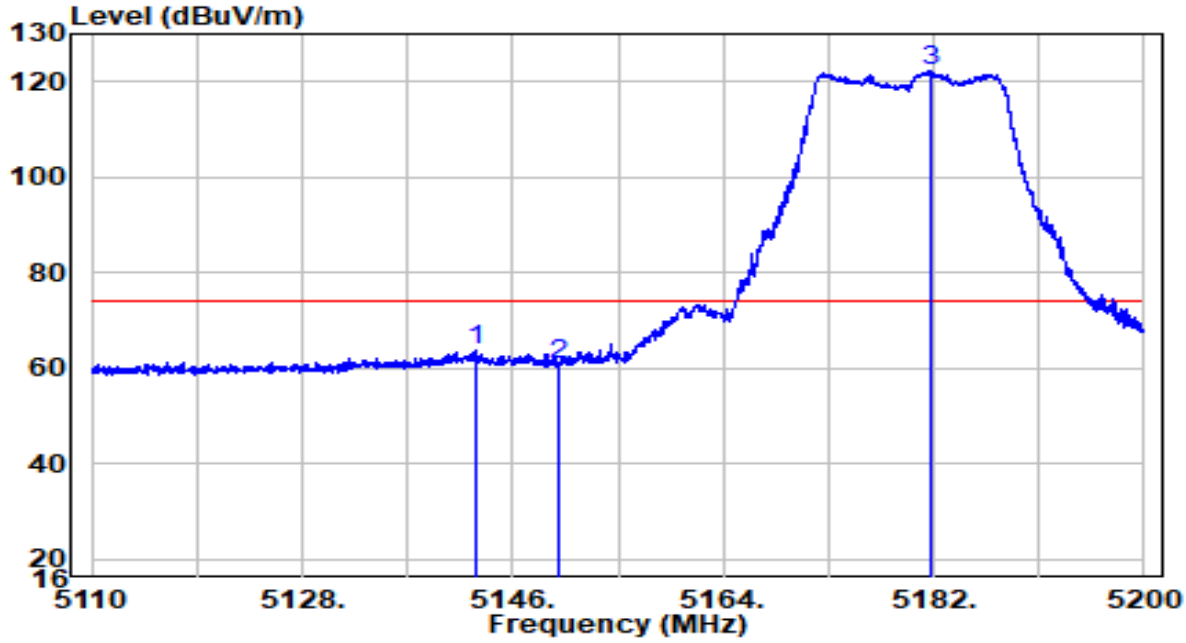


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5140.825	26.42	19.90	46.32	-7.68	54.00	Average
2		5150.000	26.00	19.91	45.90	-8.10	54.00	Average
3	*	5172.730	81.68	19.93	101.61	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

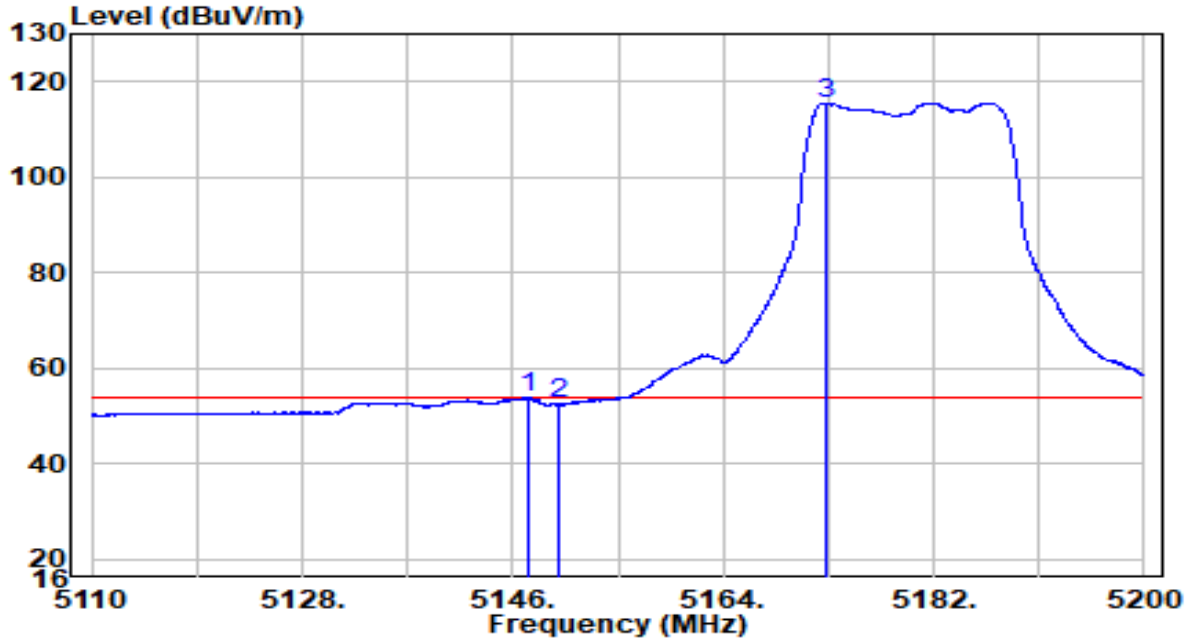


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5142.940	44.07	19.90	63.96	-10.04	74.00	Peak
2		5150.000	40.95	19.91	60.85	-13.15	74.00	Peak
3	*	5181.775	102.38	19.94	122.32	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

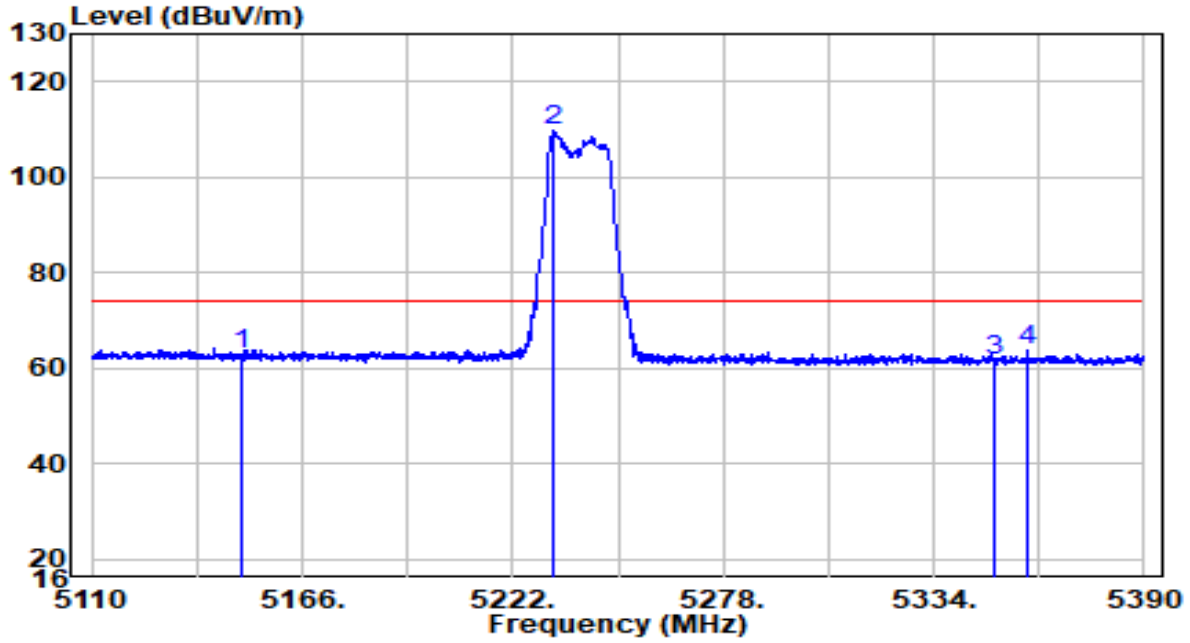


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.350	33.87	19.90	53.77	-0.23	54.00	Average
2		5150.000	32.49	19.91	52.40	-1.60	54.00	Average
3	*	5172.910	95.65	19.93	115.58	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5230MHz	Test Voltage	AC 120V/60Hz

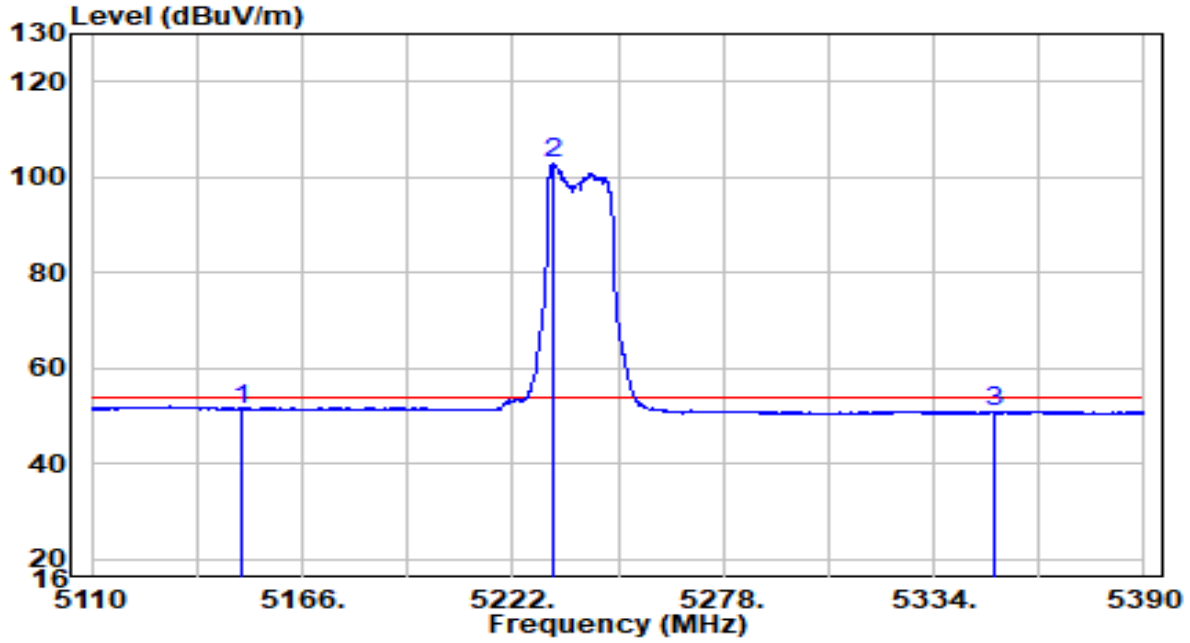


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	43.19	19.91	63.10	-10.90	74.00	Peak
2	*	5232.640	89.69	19.99	109.68	N/A	N/A	Peak
3		5350.000	41.64	20.11	61.75	-12.25	74.00	Peak
4		5359.060	43.47	20.12	63.59	-10.41	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5230MHz	Test Voltage	AC 120V/60Hz

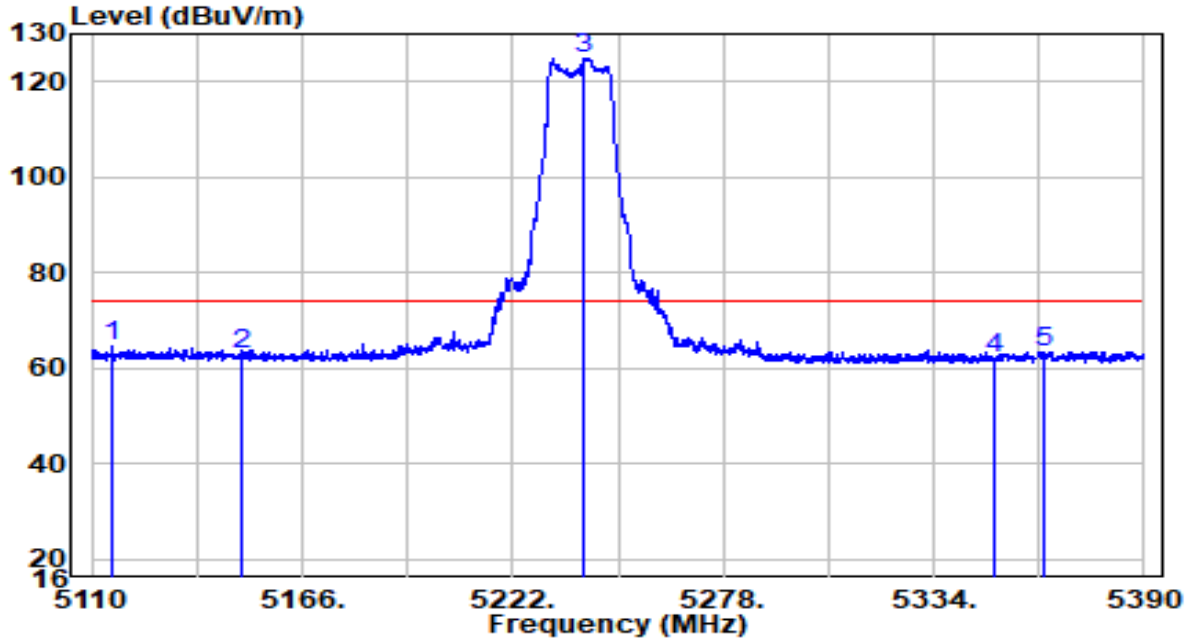


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	31.50	19.91	51.41	-2.59	54.00	Average
2	*	5232.920	82.79	19.99	102.79	N/A	N/A	Average
3		5350.000	30.57	20.11	50.68	-3.32	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5230MHz	Test Voltage	AC 120V/60Hz

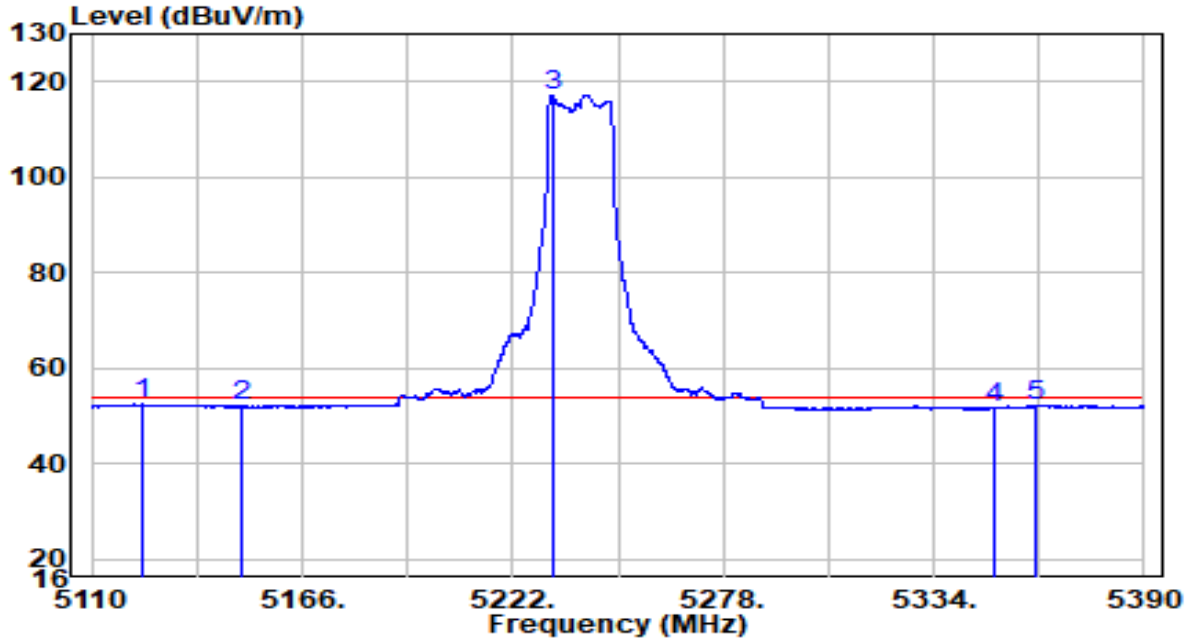


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5115.320	44.73	19.87	64.60	-9.40	74.00	Peak
2		5150.000	42.84	19.91	62.75	-11.25	74.00	Peak
3	*	5241.180	104.99	20.00	124.99	N/A	N/A	Peak
4		5350.000	41.93	20.11	62.04	-11.96	74.00	Peak
5		5363.120	43.37	20.13	63.50	-10.50	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5230MHz	Test Voltage	AC 120V/60Hz

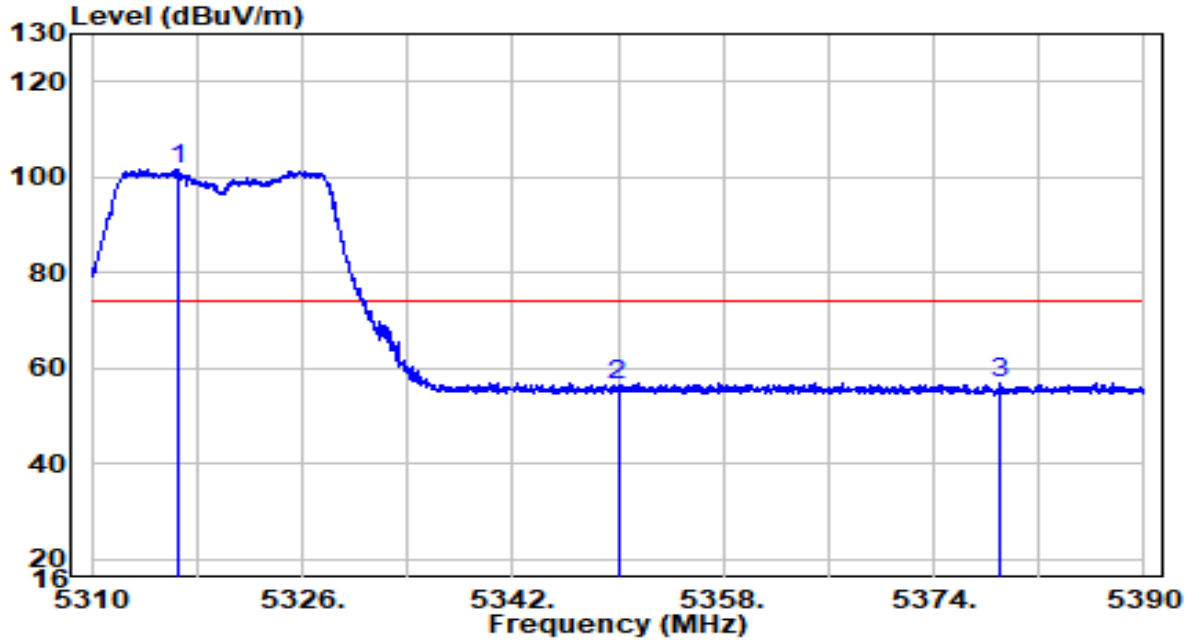


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5123.580	32.56	19.88	52.44	-1.56	54.00	Average
2		5150.000	32.02	19.91	51.93	-2.07	54.00	Average
3	*	5232.640	97.24	19.99	117.23	N/A	N/A	Average
4		5350.000	31.46	20.11	51.57	-2.43	54.00	Average
5		5361.160	32.18	20.13	52.31	-1.69	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

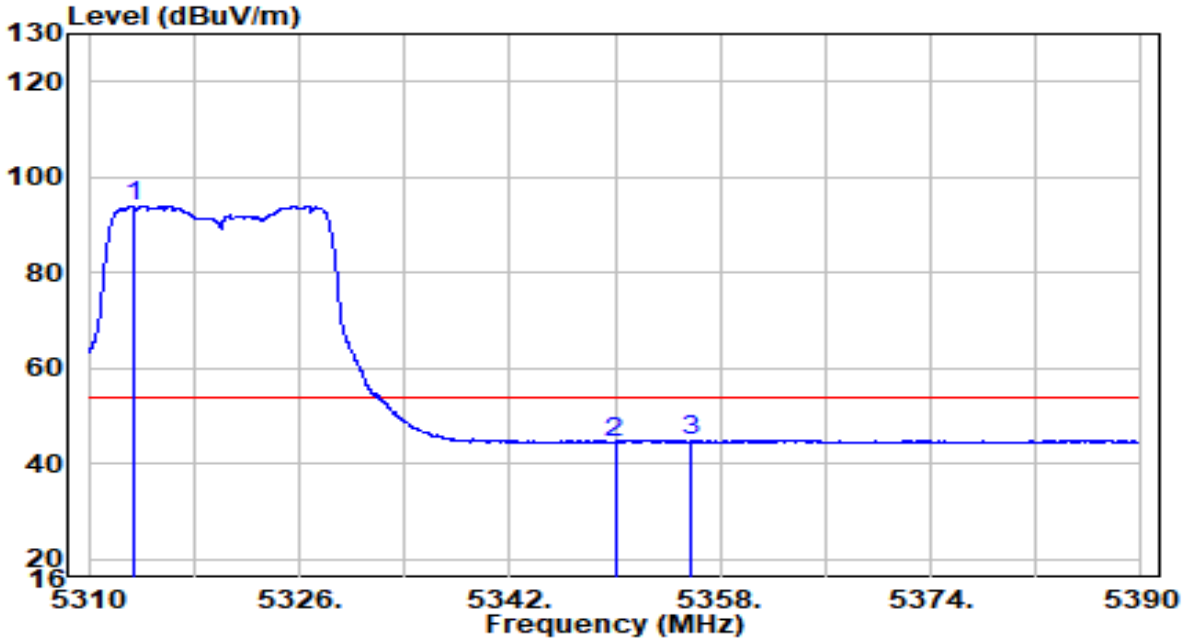


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5316.640	81.48	20.08	101.56	N/A	N/A	Peak
2		5350.000	36.13	20.11	56.24	-17.76	74.00	Peak
3		5379.120	36.93	20.14	57.08	-16.92	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

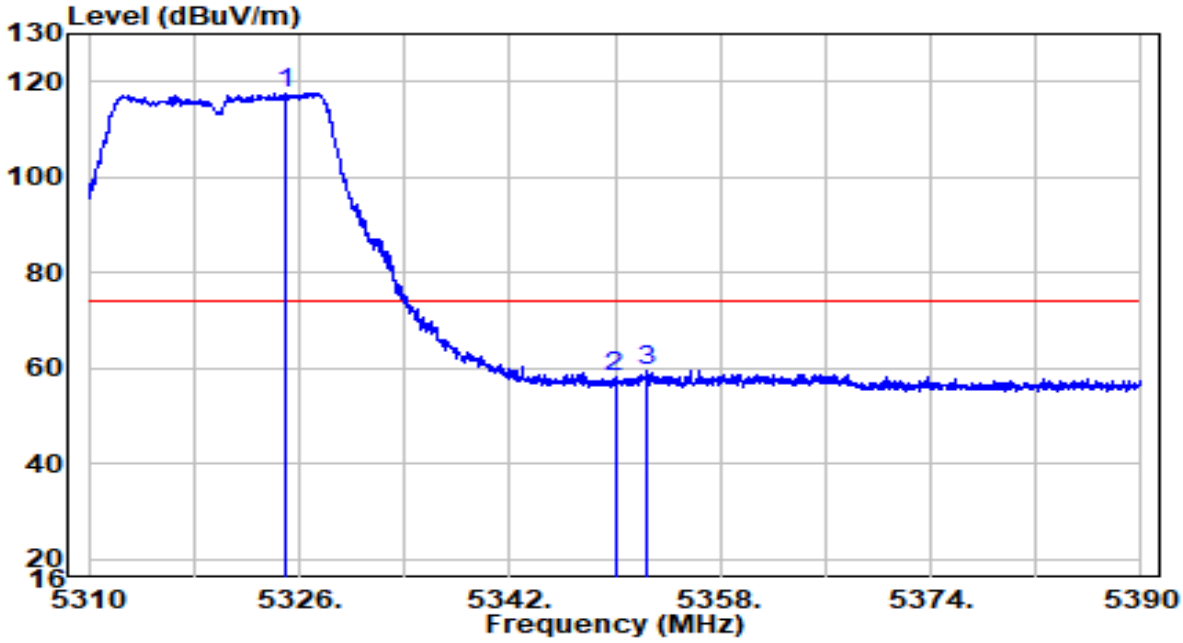


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5313.360	73.93	20.08	94.01	N/A	N/A	Average
2		5350.000	24.47	20.11	44.59	-9.41	54.00	Average
3		5355.800	24.72	20.12	44.84	-9.16	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

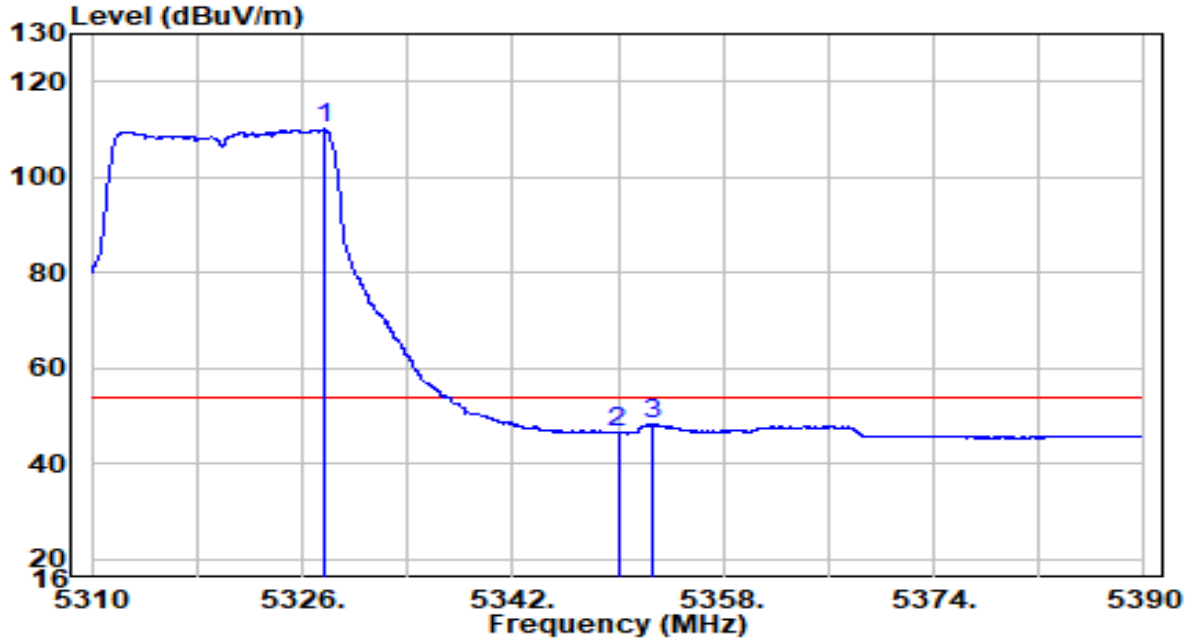


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5324.960	97.46	20.09	117.55	N/A	N/A	Peak
2		5350.000	37.94	20.11	58.06	-15.94	74.00	Peak
3		5352.480	39.53	20.12	59.65	-14.35	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

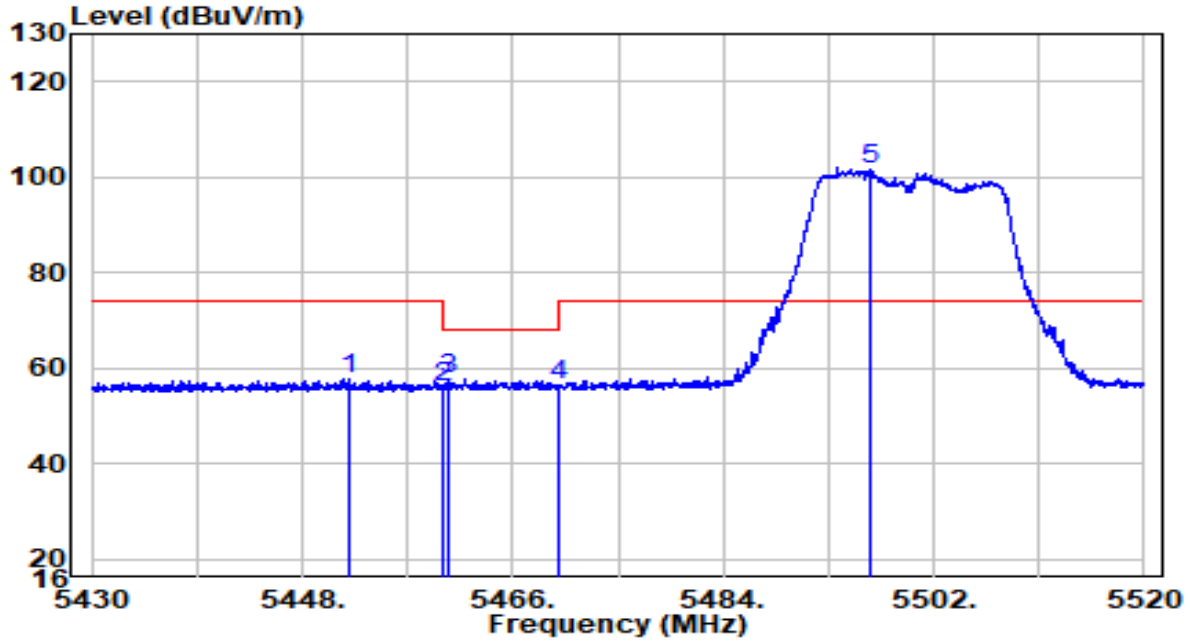


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5327.640	89.91	20.09	110.00	N/A	N/A	Average
2		5350.000	26.45	20.11	46.56	-7.44	54.00	Average
3		5352.560	28.12	20.12	48.24	-5.76	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

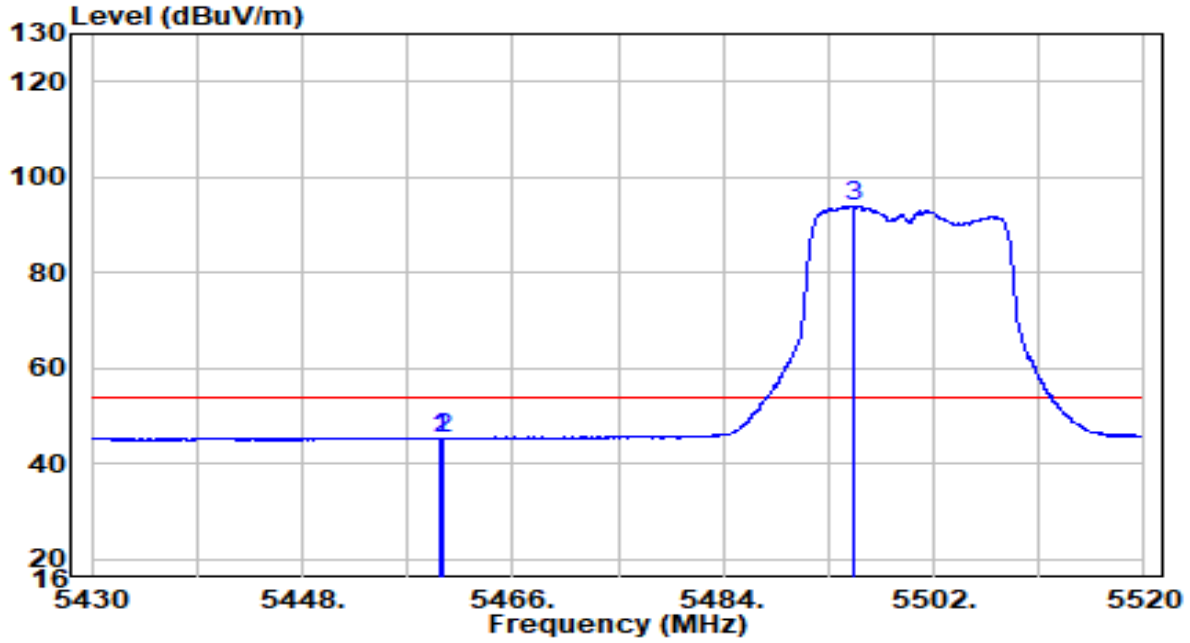


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5451.960	37.55	20.22	57.77	-16.23	74.00	Peak
2		5460.000	35.75	20.23	55.98	-12.22	68.20	Peak
3		5460.420	37.68	20.23	57.91	-10.29	68.20	Peak
4		5470.000	36.09	20.24	56.33	-11.87	68.20	Peak
5	*	5496.645	81.50	20.27	101.77	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

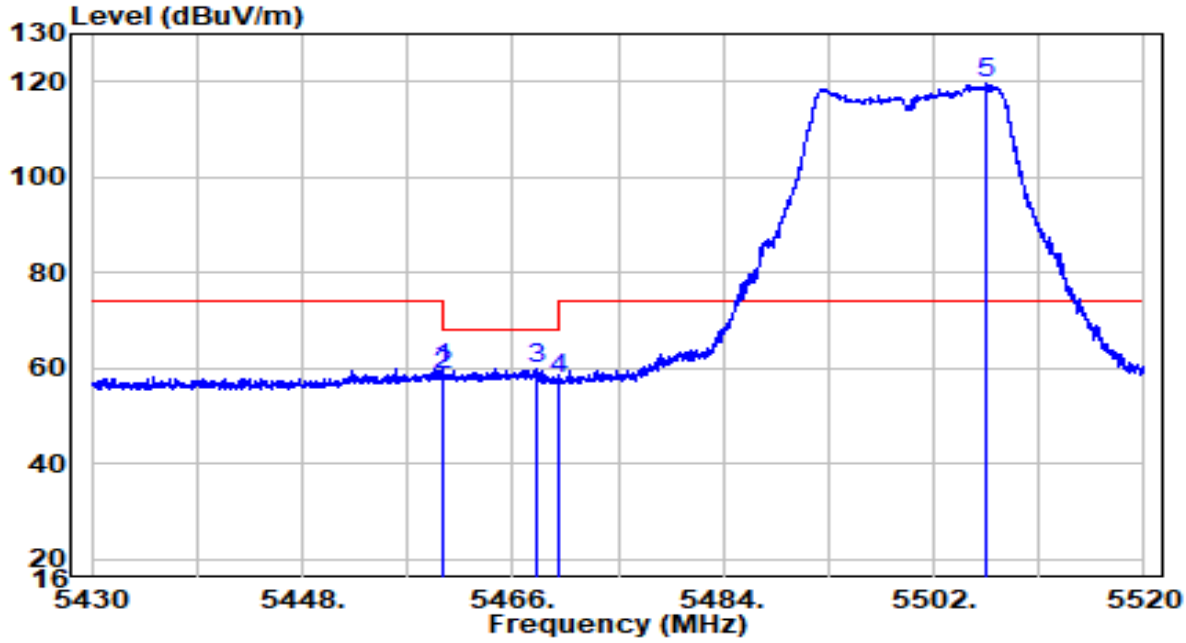


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.835	25.22	20.23	45.45	-8.55	54.00	Average
2		5460.000	25.08	20.23	45.31	-8.69	54.00	Average
3	*	5495.160	73.76	20.26	94.02	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

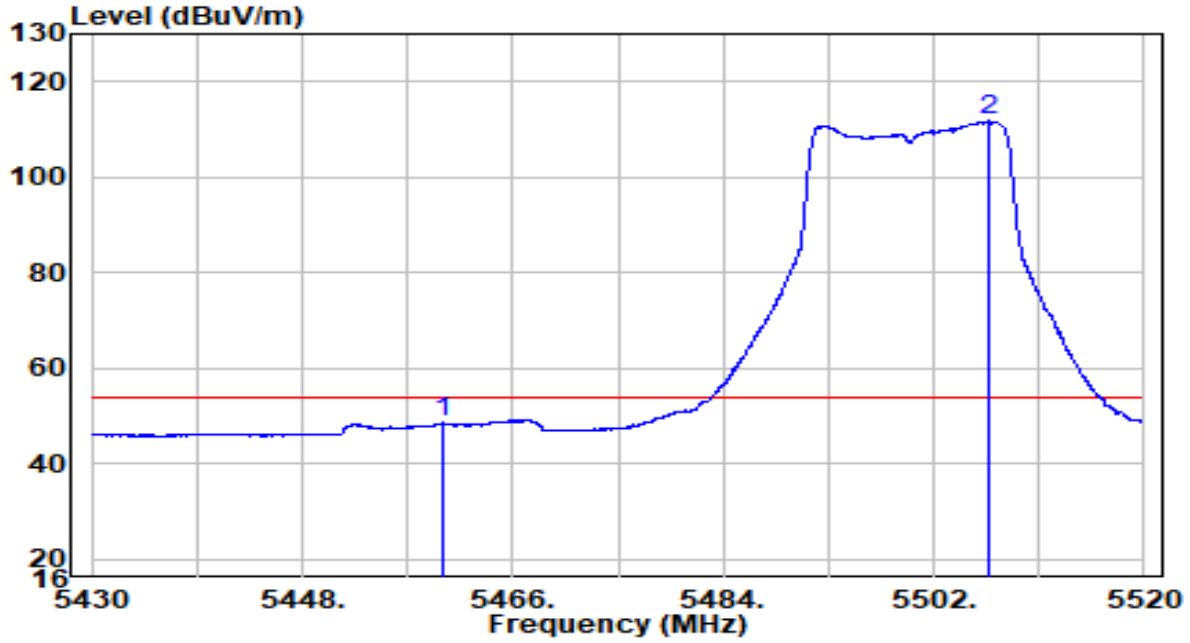


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.970	39.76	20.23	59.98	-14.02	74.00	Peak
2		5460.000	38.43	20.23	58.65	-9.55	68.20	Peak
3		5468.070	39.71	20.24	59.94	-8.26	68.20	Peak
4		5470.000	37.44	20.24	57.68	-10.52	68.20	Peak
5	*	5506.410	99.27	20.29	119.56	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

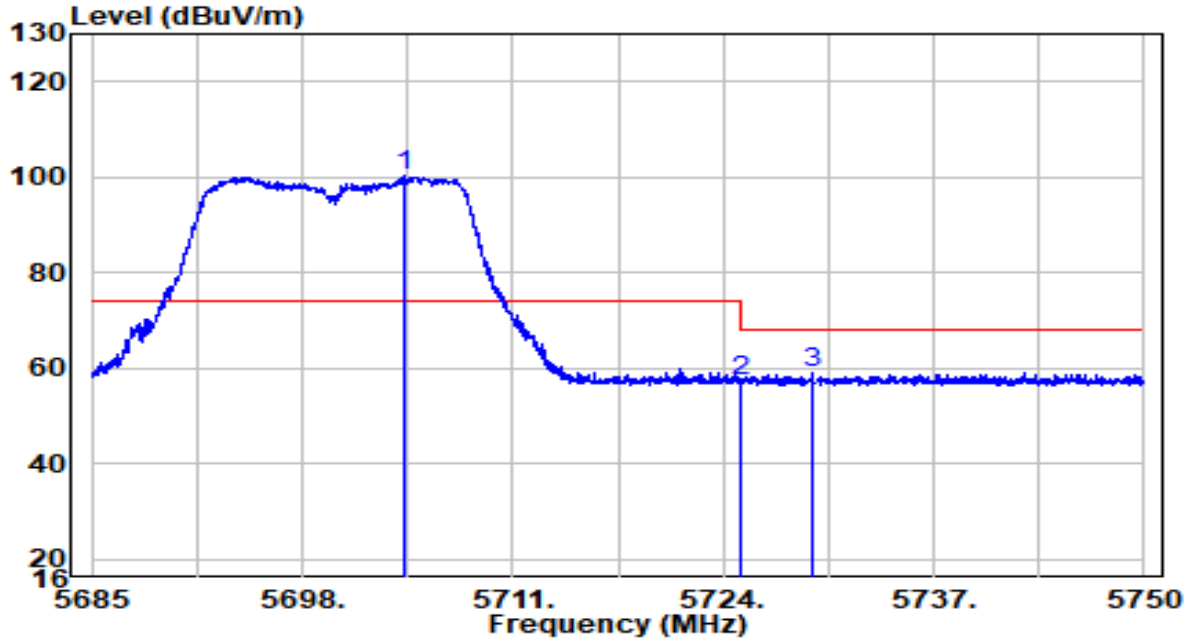


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5460.000	28.29	20.23	48.52	-5.48	54.00	Average
2	*	5506.725	91.43	20.29	111.73	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5700MHz	Test Voltage	AC 120V/60Hz

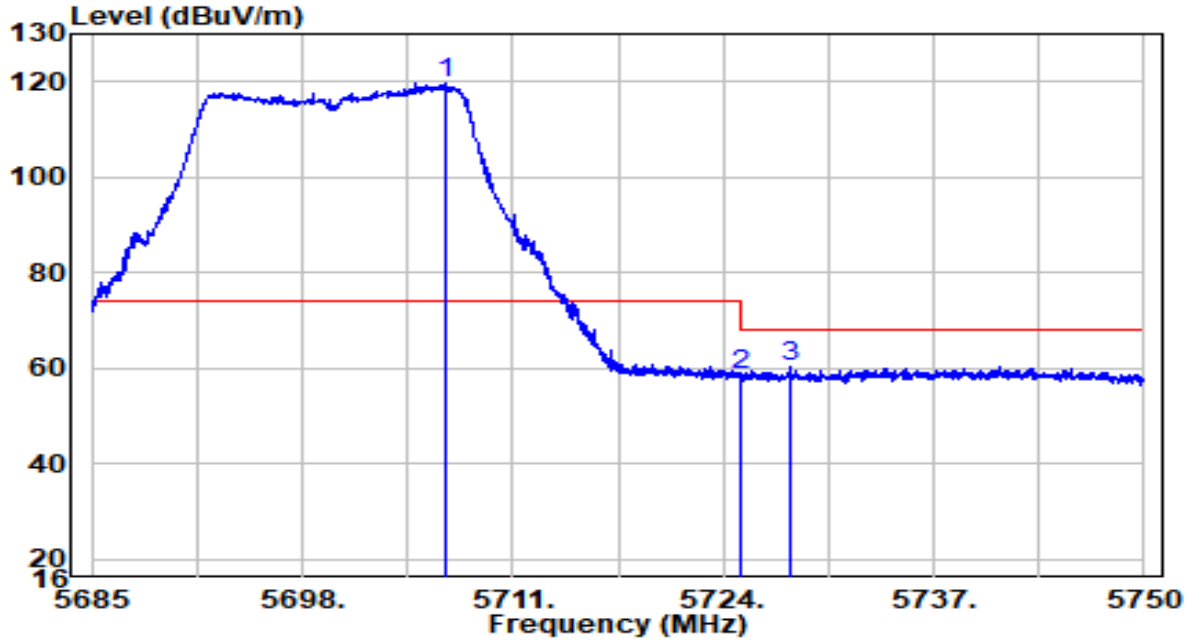


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5704.370	79.59	20.93	100.52	N/A	N/A	Peak
2		5725.000	36.13	21.00	57.12	-11.08	68.20	Peak
3		5729.460	37.93	21.01	58.94	-9.26	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5700MHz	Test Voltage	AC 120V/60Hz

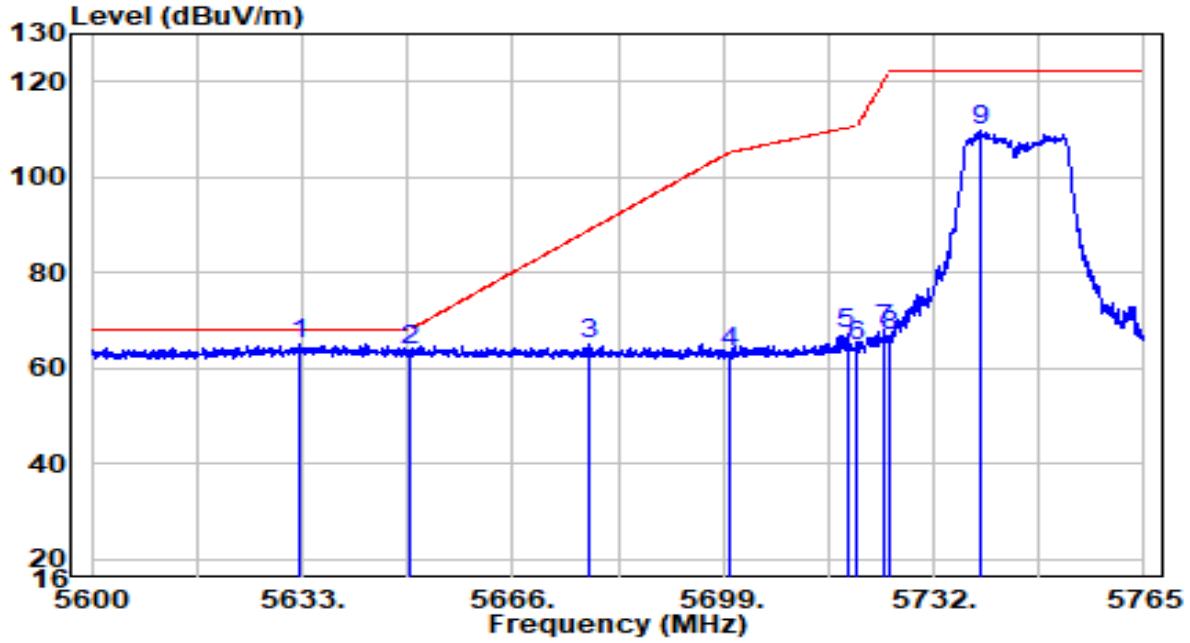


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5706.905	98.77	20.94	119.71	N/A	N/A	Peak
2		5725.000	37.77	21.00	58.77	-9.43	68.20	Peak
3		5728.095	39.34	21.01	60.35	-7.85	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5745MHz	Test Voltage	AC 120V/60Hz

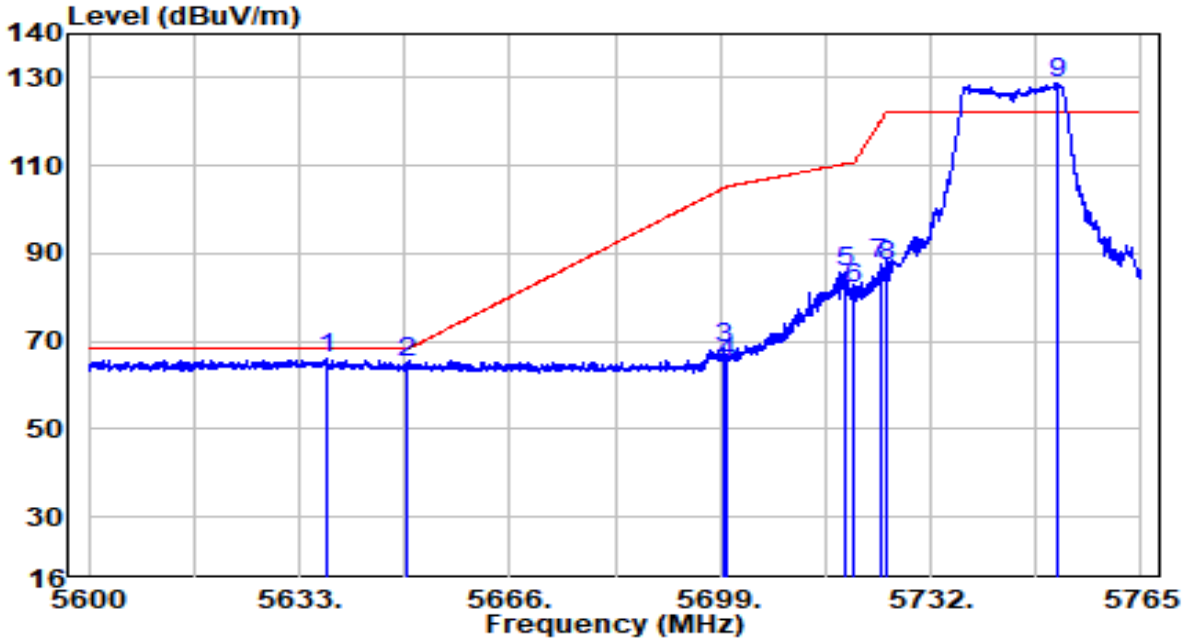


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5632.752	44.29	20.70	64.99	-3.21	68.20	Peak
2		5650.000	42.93	20.76	63.69	-4.51	68.20	Peak
3		5678.127	44.11	20.85	64.96	-24.10	89.05	Peak
4		5700.000	42.30	20.92	63.22	-41.98	105.20	Peak
5		5718.388	46.22	20.98	67.20	-43.15	110.35	Peak
6		5720.000	43.62	20.98	64.60	-46.20	110.80	Peak
7		5724.245	47.00	21.00	68.00	-52.48	120.48	Peak
8		5725.000	45.93	21.00	66.93	-55.27	122.20	Peak
9		5739.342	88.58	21.05	109.63	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5745MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5637.208	45.44	20.71	66.15	-2.05	68.20	Peak
2		5650.000	44.36	20.76	65.11	-3.09	68.20	Peak
3		5699.578	47.28	20.92	68.19	-36.70	104.89	Peak
4		5700.000	44.35	20.92	65.27	-39.93	105.20	Peak
5		5718.470	64.84	20.98	85.82	-24.55	110.37	Peak
6		5720.000	61.19	20.98	82.17	-28.63	110.80	Peak
7		5723.998	66.41	21.00	87.40	-32.51	119.92	Peak
8		5725.000	66.20	21.00	87.20	-35.00	122.20	Peak
9	*	5751.717	107.63	21.09	128.71	N/A	N/A	Peak

Note:

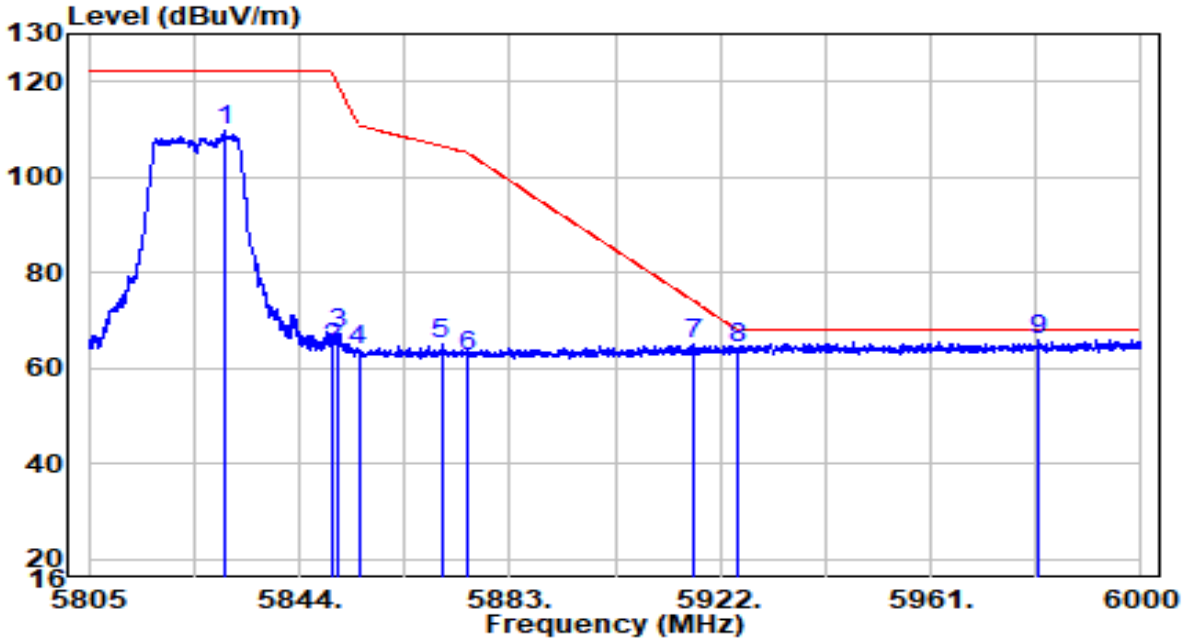
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.

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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5825MHz	Test Voltage	AC 120V/60Hz

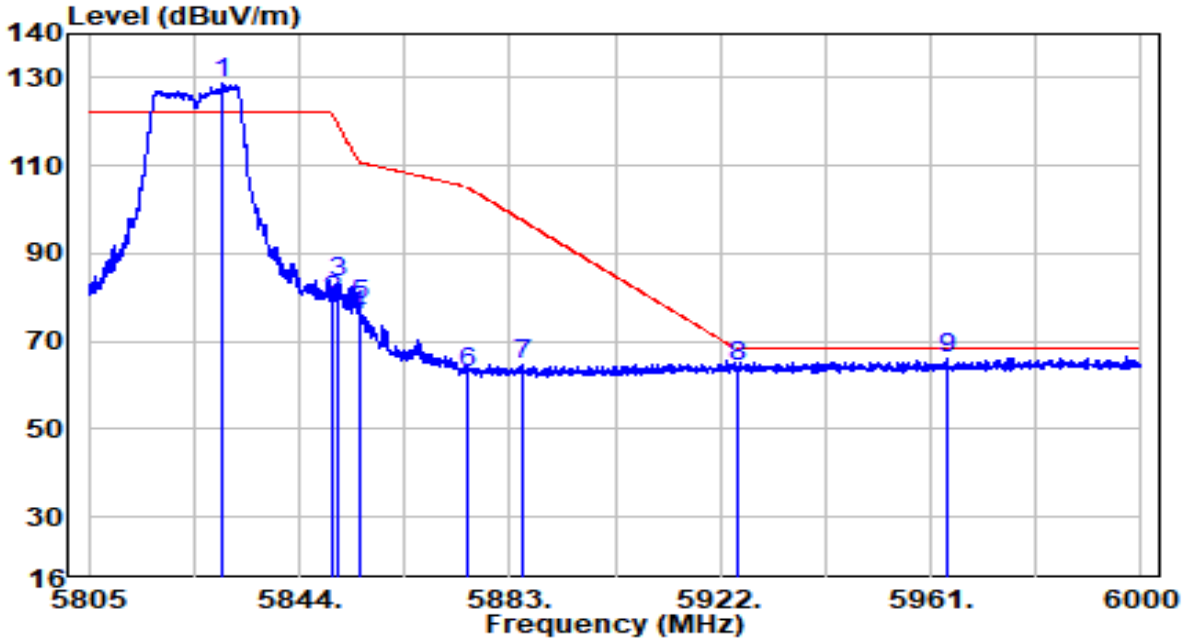


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5830.058	88.33	21.34	109.67	N/A	N/A	Peak
2		5850.000	42.90	21.40	64.30	-57.90	122.20	Peak
3		5851.313	45.99	21.41	67.39	-51.81	119.21	Peak
4		5855.000	42.17	21.42	63.59	-47.21	110.80	Peak
5		5870.325	43.54	21.47	65.01	-41.50	106.51	Peak
6		5875.000	41.17	21.49	62.65	-42.55	105.20	Peak
7		5917.223	43.46	21.62	65.08	-8.86	73.93	Peak
8		5925.000	42.34	21.65	63.98	-4.22	68.20	Peak
9	*	5980.890	44.12	21.83	65.94	-2.26	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11a at Channel 5825MHz	Test Voltage	AC 120V/60Hz

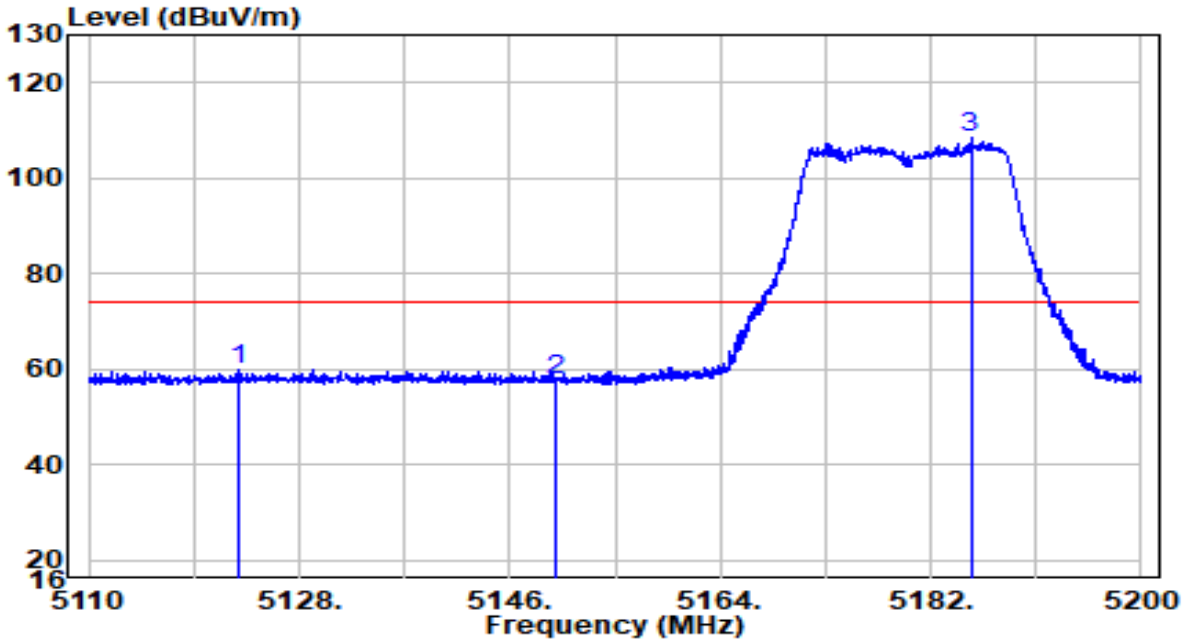


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5829.960	107.23	21.34	128.57	N/A	N/A	Peak
2		5850.000	57.66	21.40	79.06	-43.14	122.20	Peak
3		5851.313	61.83	21.41	83.24	-35.97	119.21	Peak
4		5855.000	54.67	21.42	76.09	-34.71	110.80	Peak
5		5855.310	56.85	21.42	78.28	-32.44	110.71	Peak
6		5875.000	41.44	21.49	62.93	-42.27	105.20	Peak
7		5885.243	43.23	21.52	64.75	-32.84	97.59	Peak
8		5925.000	42.36	21.65	64.01	-4.19	68.20	Peak
9		5964.022	44.45	21.77	66.22	-1.98	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

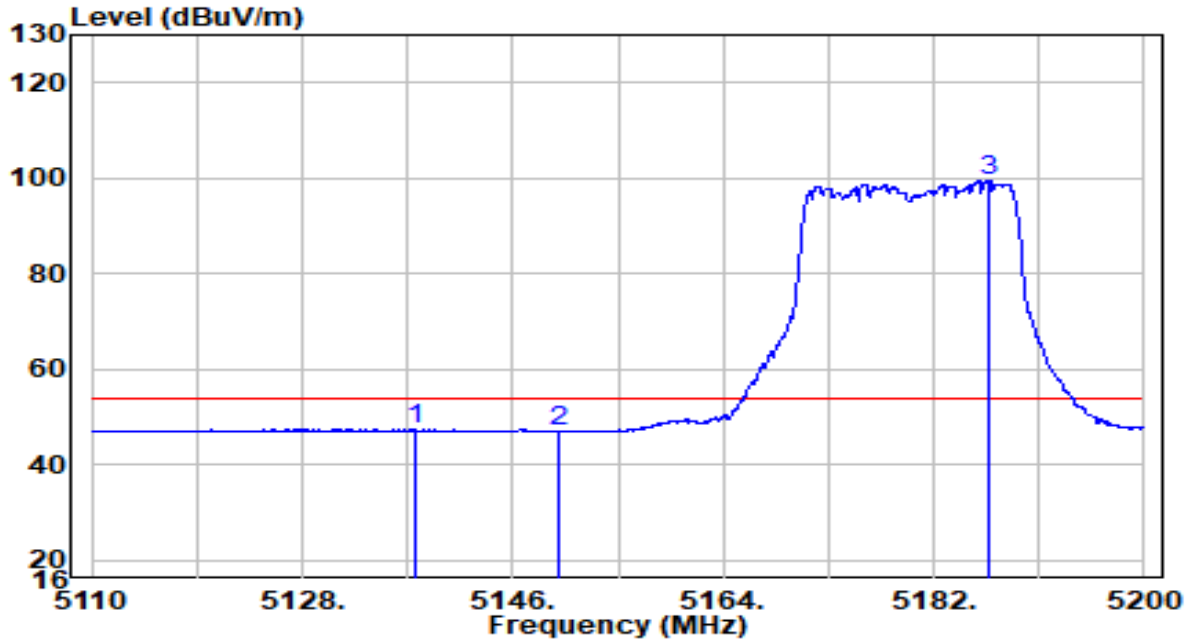


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5122.915	39.95	19.88	59.83	-14.17	74.00	Peak
2		5150.000	37.71	19.91	57.62	-16.38	74.00	Peak
3	*	5185.420	88.51	19.94	108.45	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

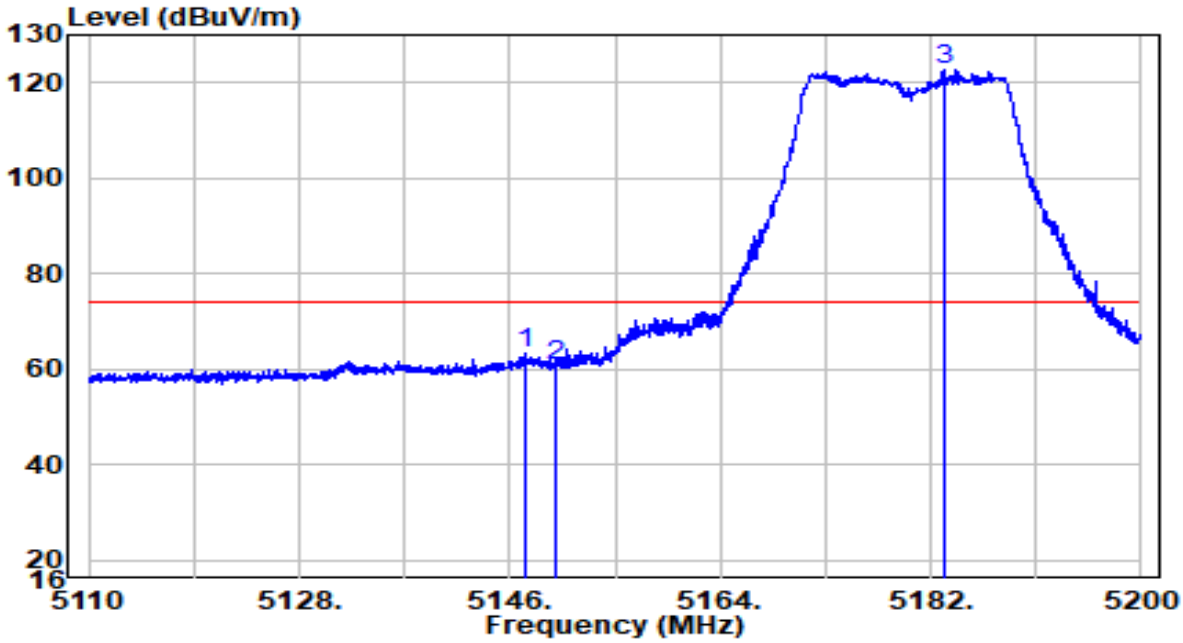


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5137.585	27.44	19.89	47.34	-6.66	54.00	Average
2		5150.000	27.07	19.91	46.98	-7.02	54.00	Average
3	*	5186.635	79.42	19.94	99.37	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

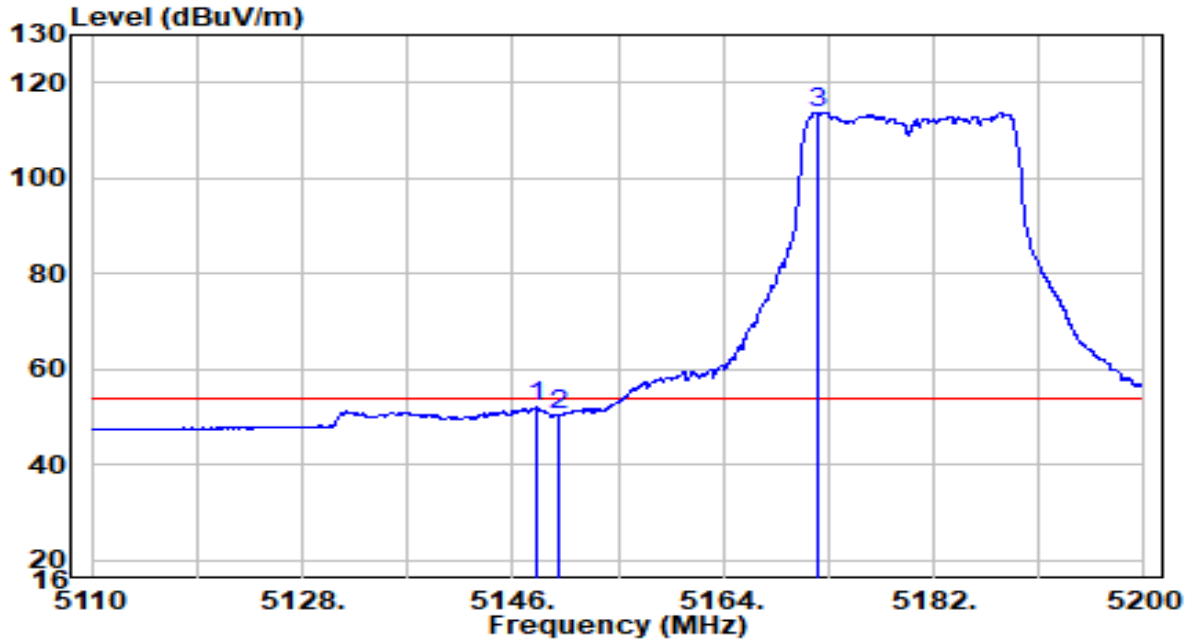


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.440	43.61	19.90	63.51	-10.49	74.00	Peak
2		5150.000	40.68	19.91	60.59	-13.41	74.00	Peak
3	*	5183.080	102.82	19.94	N/A	N/A	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

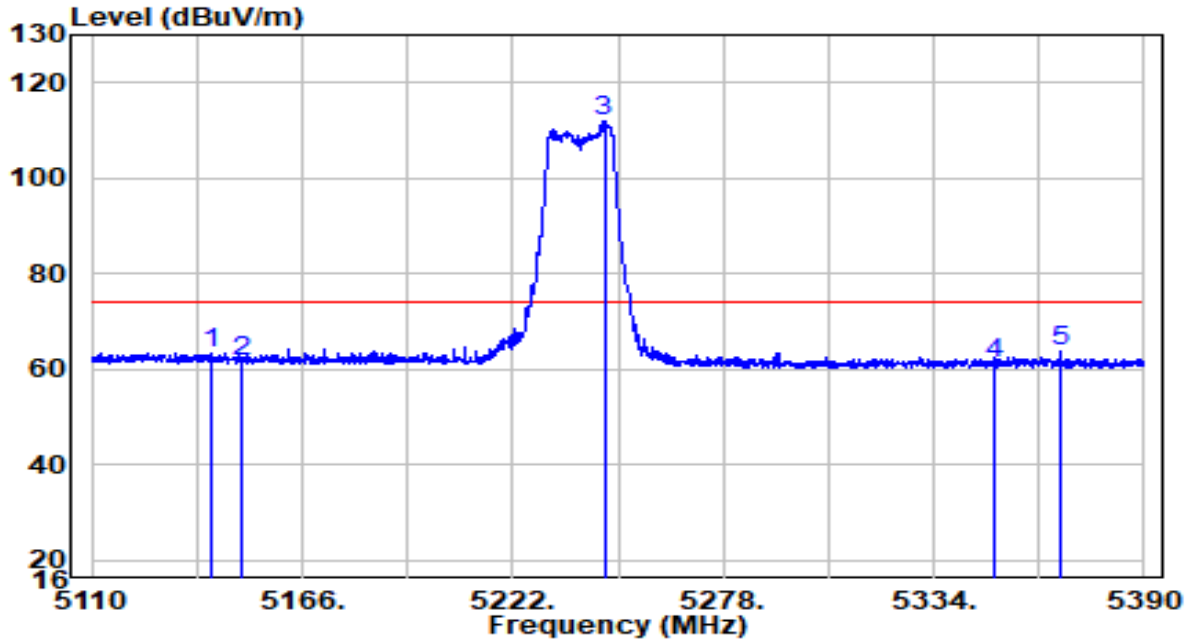


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.980	32.06	19.90	51.96	-2.04	54.00	Average
2		5150.000	30.70	19.91	50.61	-3.39	54.00	Average
3	*	5172.010	93.94	19.93	113.87	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

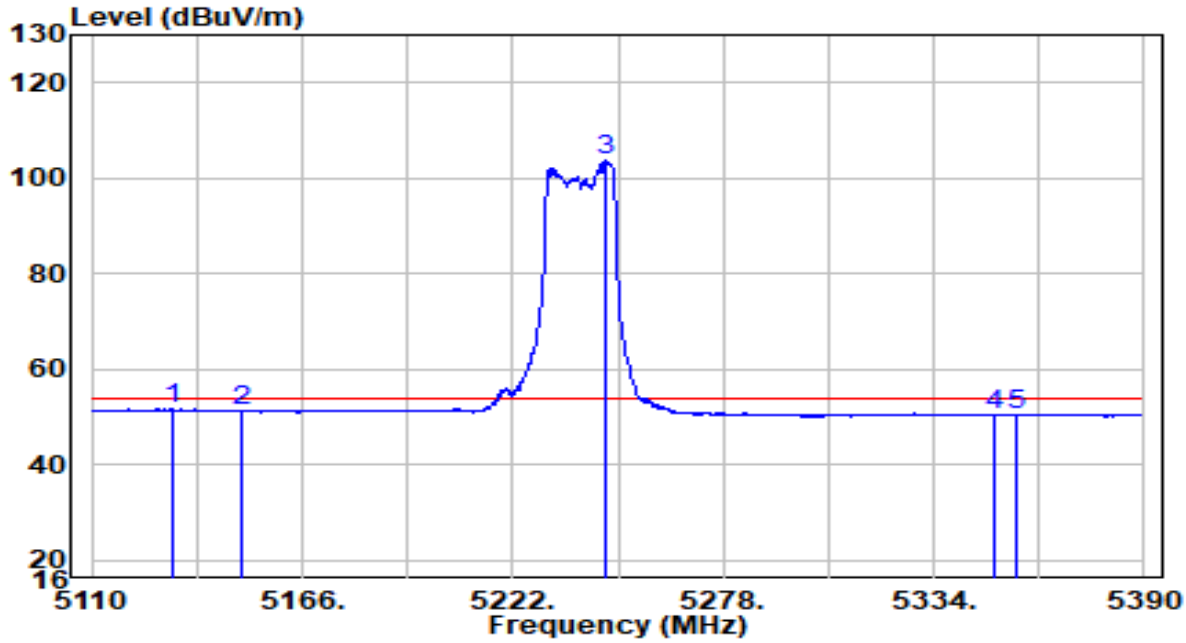


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5141.500	43.54	19.90	63.44	-10.56	74.00	Peak
2		5150.000	41.88	19.91	61.79	-12.21	74.00	Peak
3	*	5246.360	91.90	20.01	111.91	N/A	N/A	Peak
4		5350.000	40.97	20.11	61.08	-12.92	74.00	Peak
5		5367.740	43.41	20.13	63.54	-10.46	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

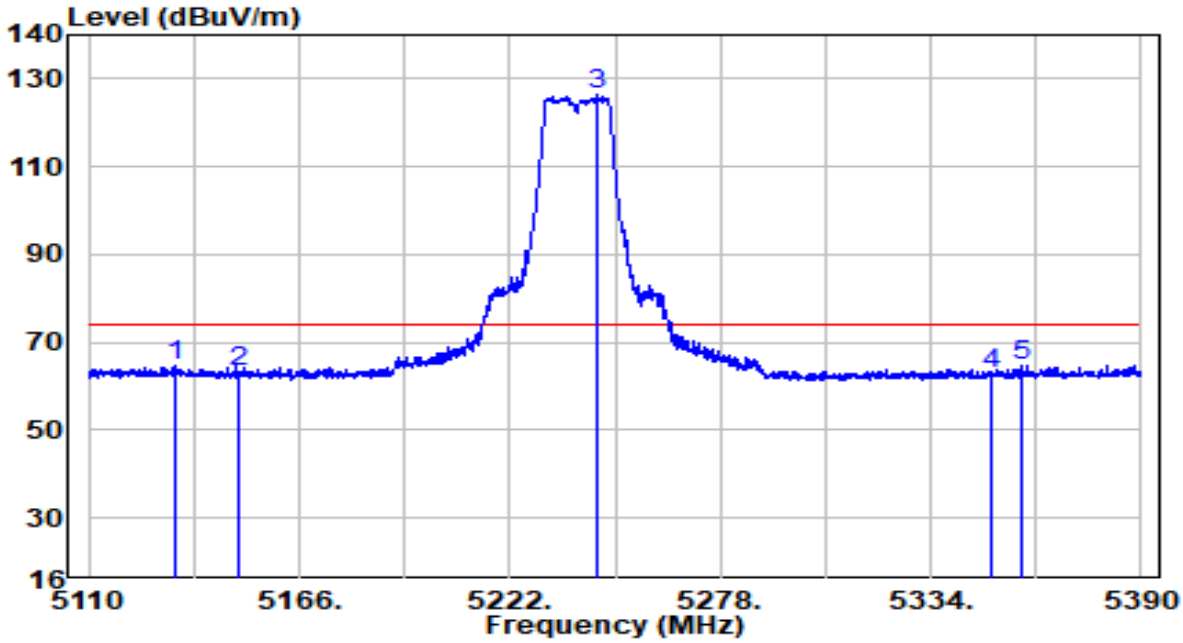


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5131.840	31.71	19.89	51.59	-2.41	54.00	Average
2		5150.000	31.35	19.91	51.26	-2.74	54.00	Average
3	*	5246.500	83.61	20.01	103.62	N/A	N/A	Average
4		5350.000	30.34	20.11	50.45	-3.55	54.00	Average
5		5356.260	30.48	20.12	50.60	-3.40	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

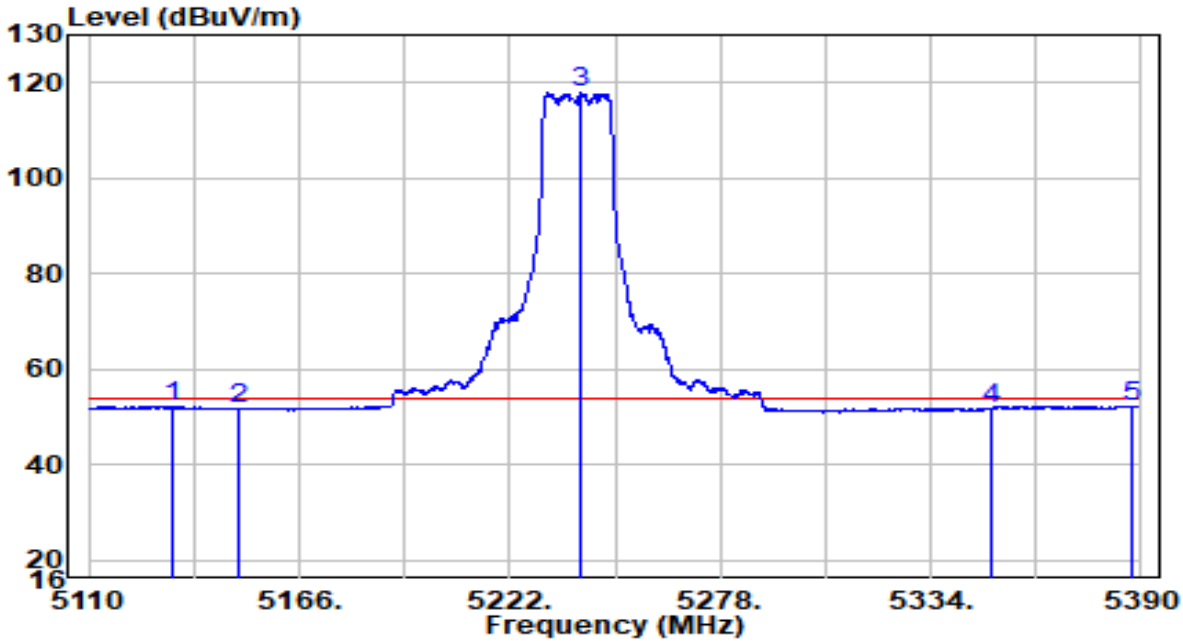


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5132.820	44.92	19.89	64.81	-9.19	74.00	Peak
2		5150.000	43.22	19.91	63.12	-10.88	74.00	Peak
3	*	5245.240	106.35	20.01	126.36	N/A	N/A	Peak
4		5350.000	42.72	20.11	62.84	-11.16	74.00	Peak
5		5358.080	44.62	20.12	64.74	-9.26	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

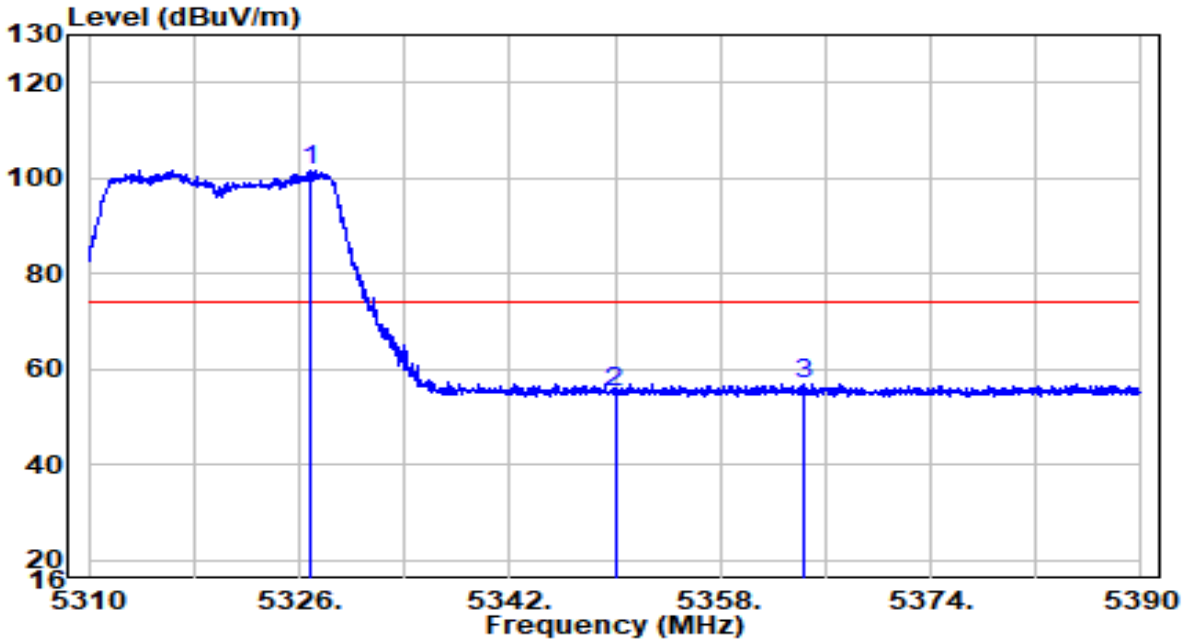


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5131.980	32.14	19.89	52.03	-1.97	54.00	Average
2		5150.000	31.70	19.91	51.61	-2.39	54.00	Average
3	*	5241.040	98.06	20.00	118.06	N/A	N/A	Average
4		5350.000	31.47	20.11	51.59	-2.41	54.00	Average
5		5387.340	32.09	20.15	52.24	-1.76	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

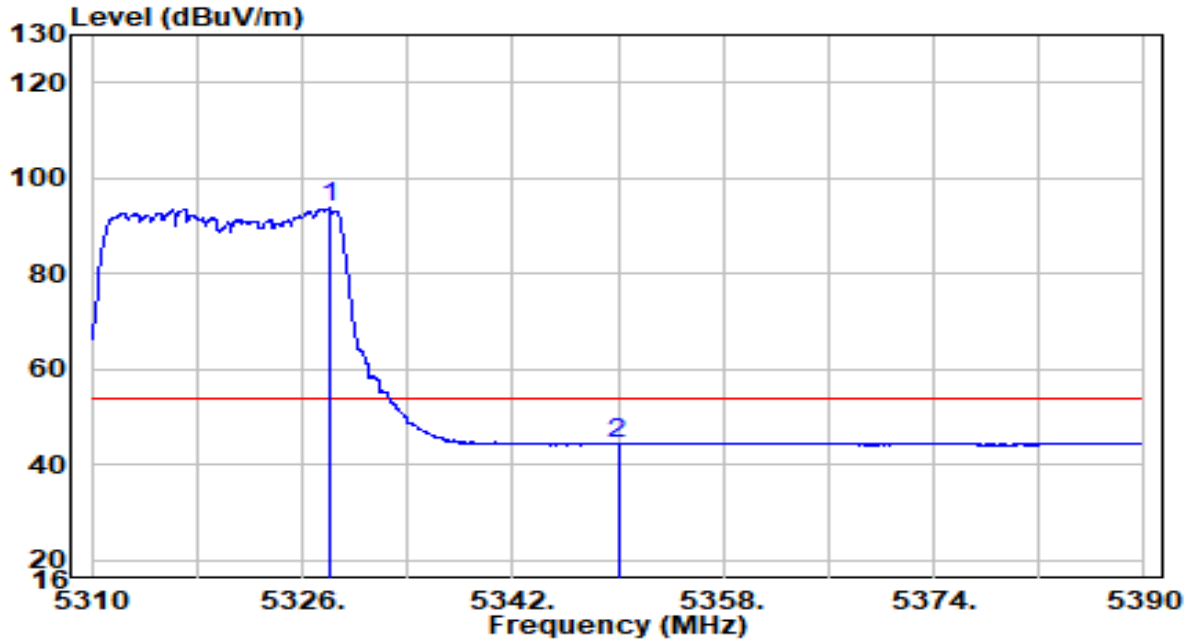


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5326.880	81.58	20.09	101.67	N/A	N/A	Peak
2		5350.000	35.24	20.11	55.36	-18.64	74.00	Peak
3		5364.280	36.94	20.13	57.07	-16.93	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

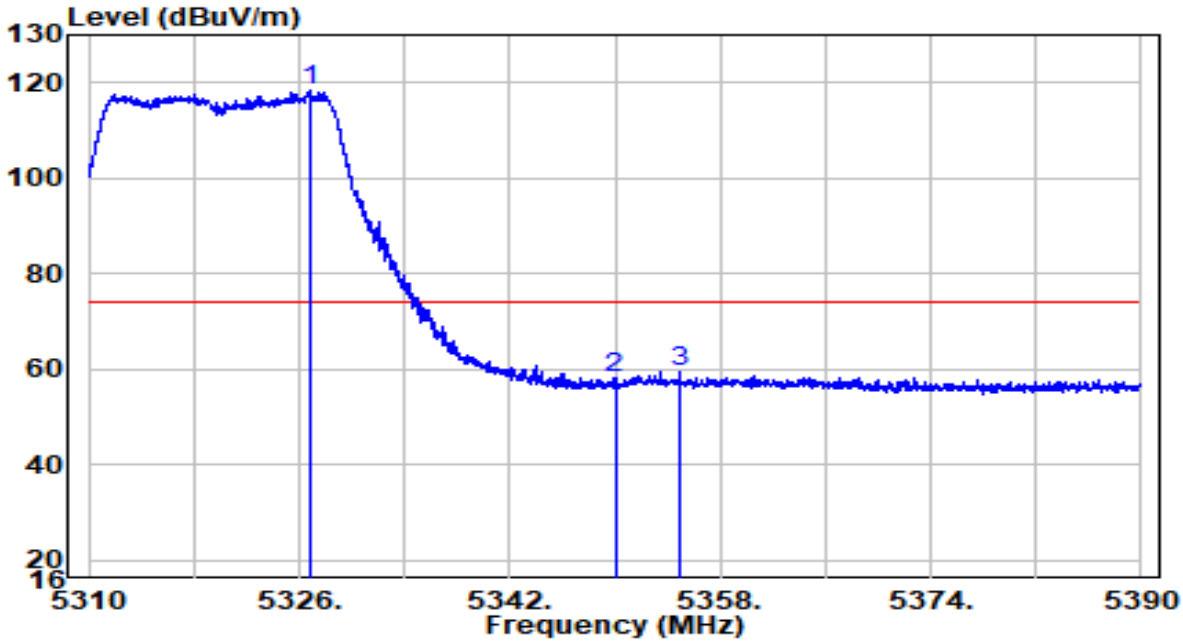


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5328.120	73.62	20.09	93.71	N/A	N/A	Average
2		5350.000	24.29	20.11	44.40	-9.60	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

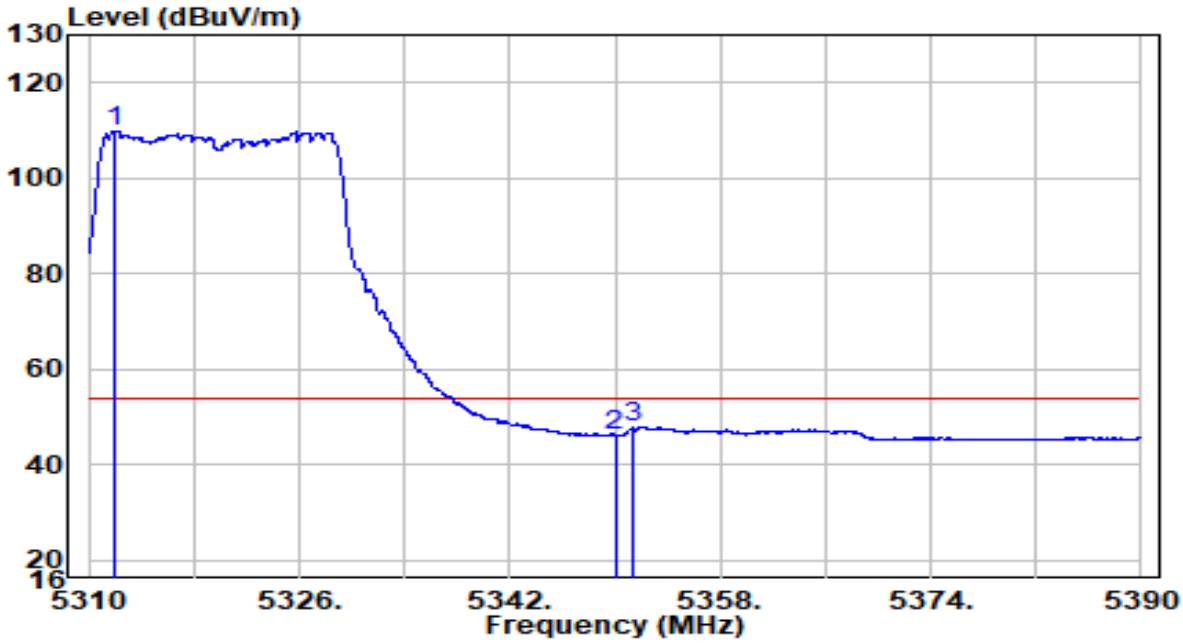


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5326.840	98.44	20.09	118.53	N/A	N/A	Peak
2		5350.000	37.91	20.11	58.03	-15.97	74.00	Peak
3		5354.960	39.33	20.12	59.44	-14.56	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

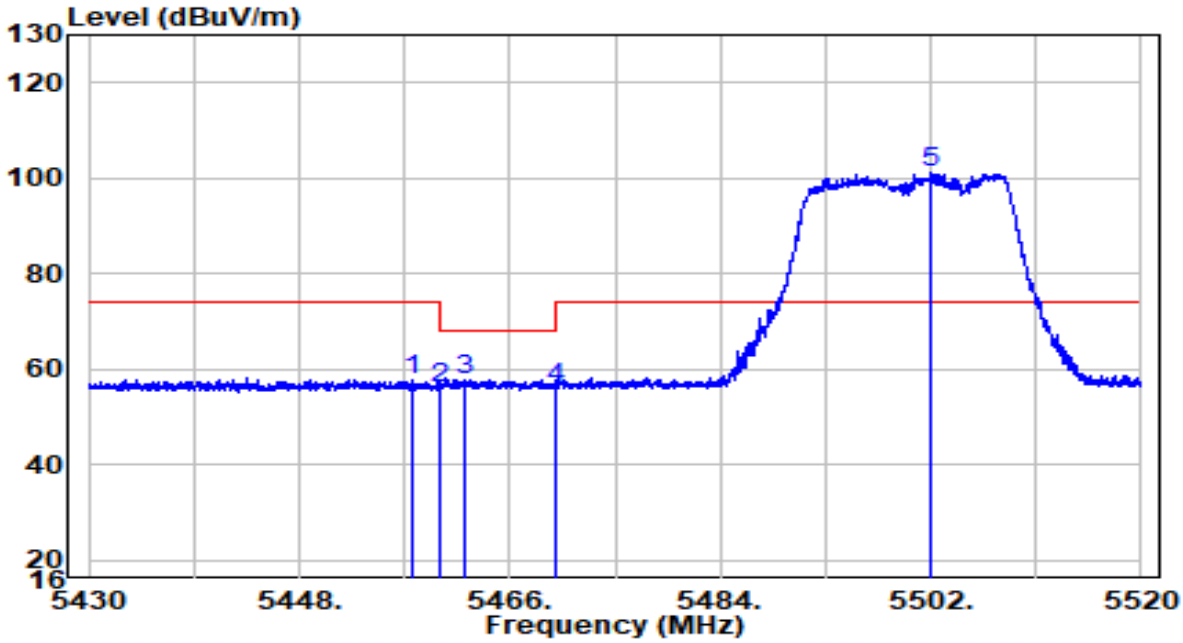


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5312.000	89.68	20.07	109.75	N/A	N/A	Average
2		5350.000	26.08	20.11	46.20	-7.80	54.00	Average
3		5351.360	27.68	20.12	47.79	-6.21	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

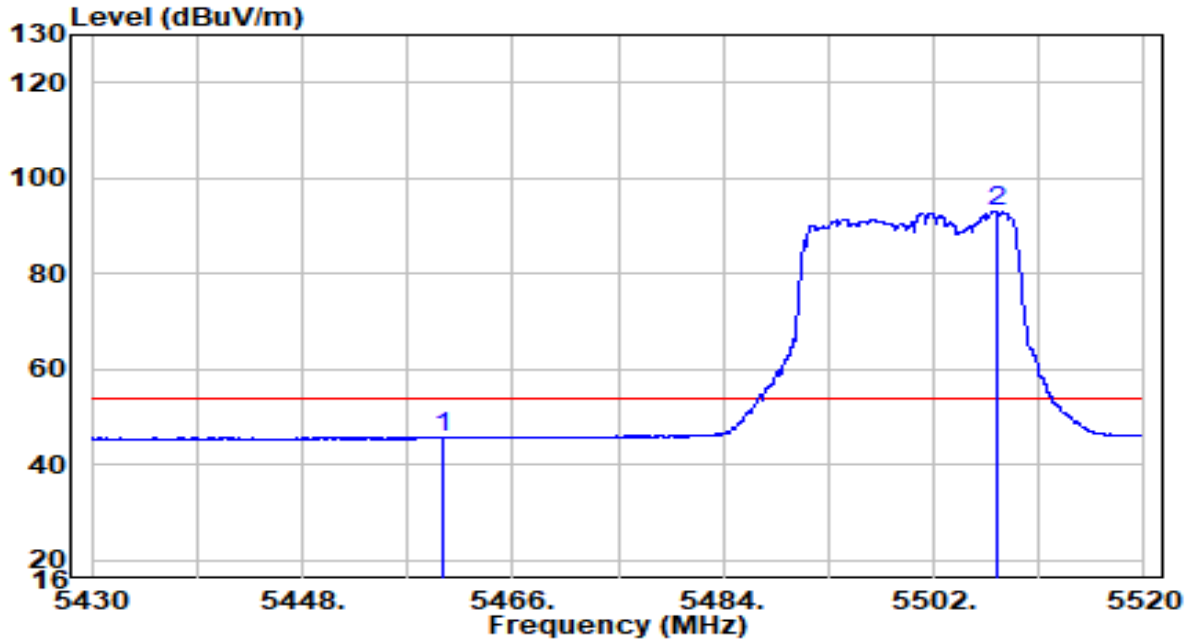


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5457.630	37.40	20.23	57.63	-16.37	74.00	Peak
2		5460.000	35.86	20.23	56.09	-12.11	68.20	Peak
3		5462.265	37.61	20.23	57.84	-10.36	68.20	Peak
4		5470.000	35.91	20.24	56.15	-12.05	68.20	Peak
5	*	5501.955	80.83	20.28	101.11	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

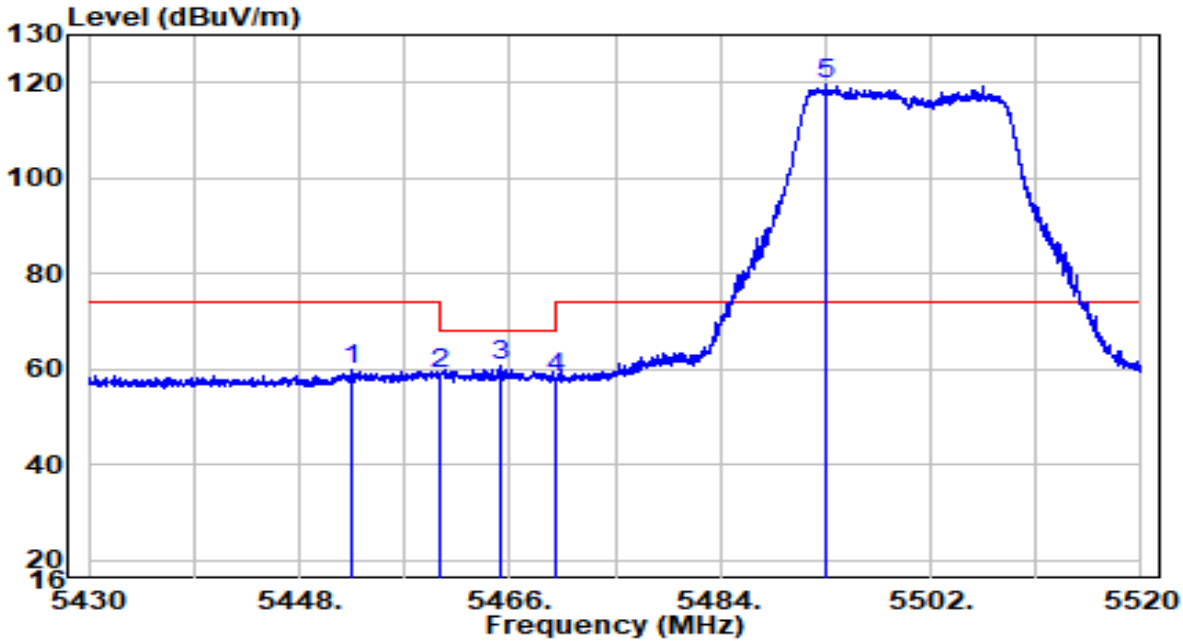


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5460.000	25.29	20.23	45.52	-8.48	54.00	Average
2	*	5507.400	72.73	20.29	93.02	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

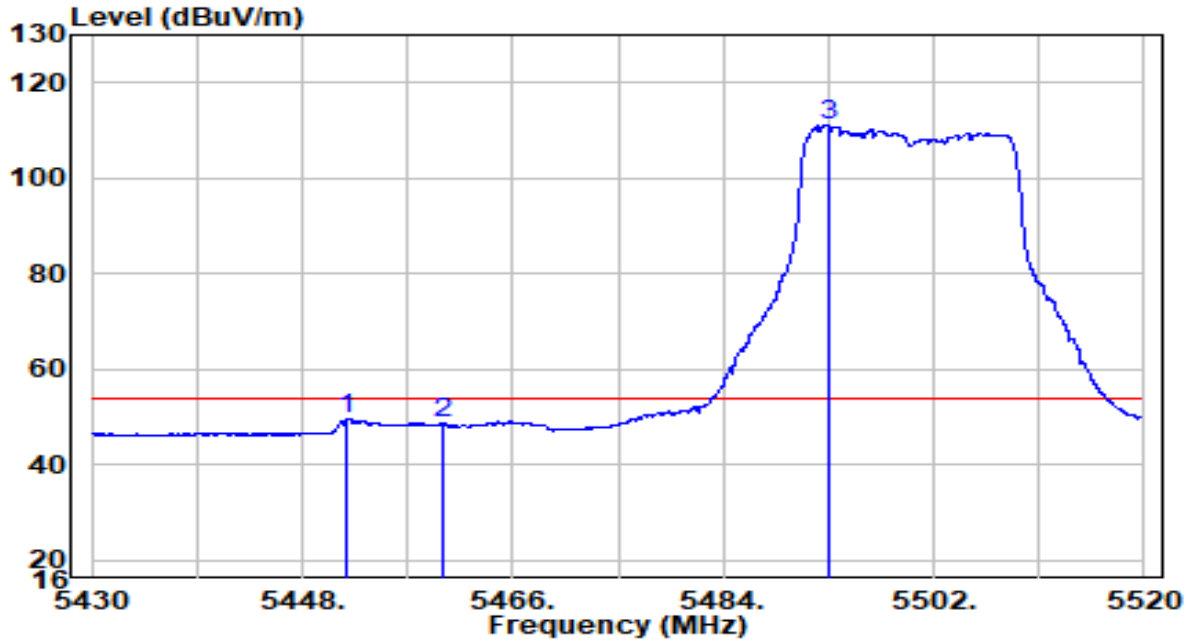


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5452.500	39.74	20.22	59.96	-14.04	74.00	Peak
2		5460.000	38.97	20.23	59.20	-9.00	68.20	Peak
3		5465.325	40.62	20.23	60.85	-7.35	68.20	Peak
4		5470.000	37.98	20.24	58.22	-9.98	68.20	Peak
5	*	5493.045	99.58	20.26	119.85	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

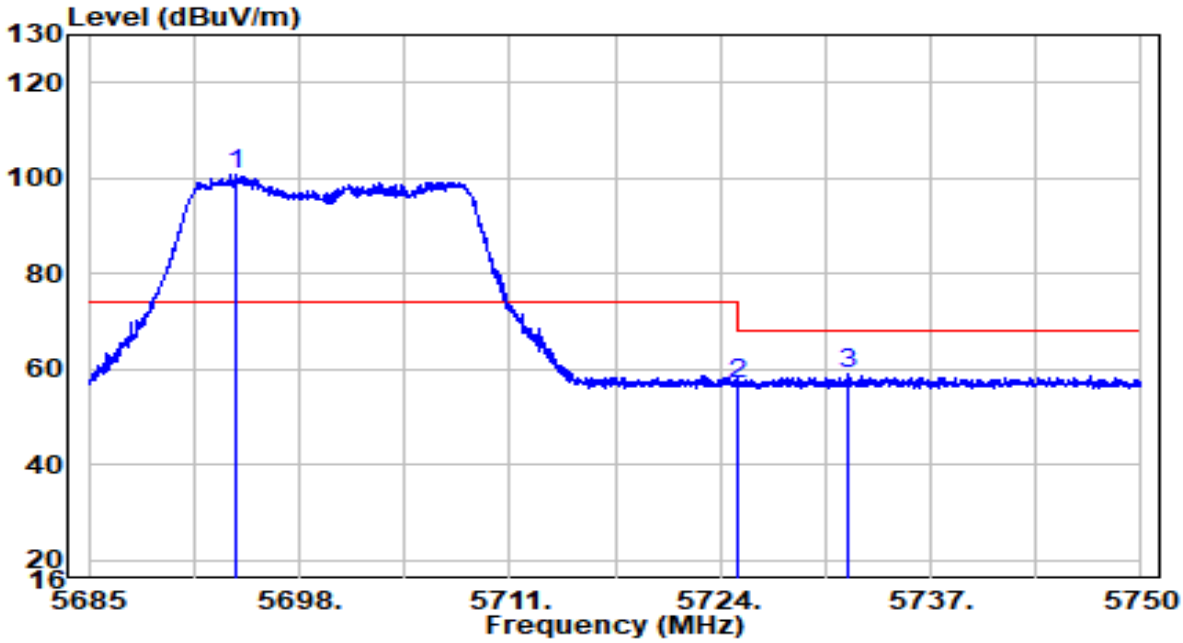


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5451.870	29.27	20.22	49.49	-4.51	54.00	Average
2		5460.000	28.41	20.23	48.64	-5.36	54.00	Average
3	*	5493.000	90.94	20.26	111.20	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

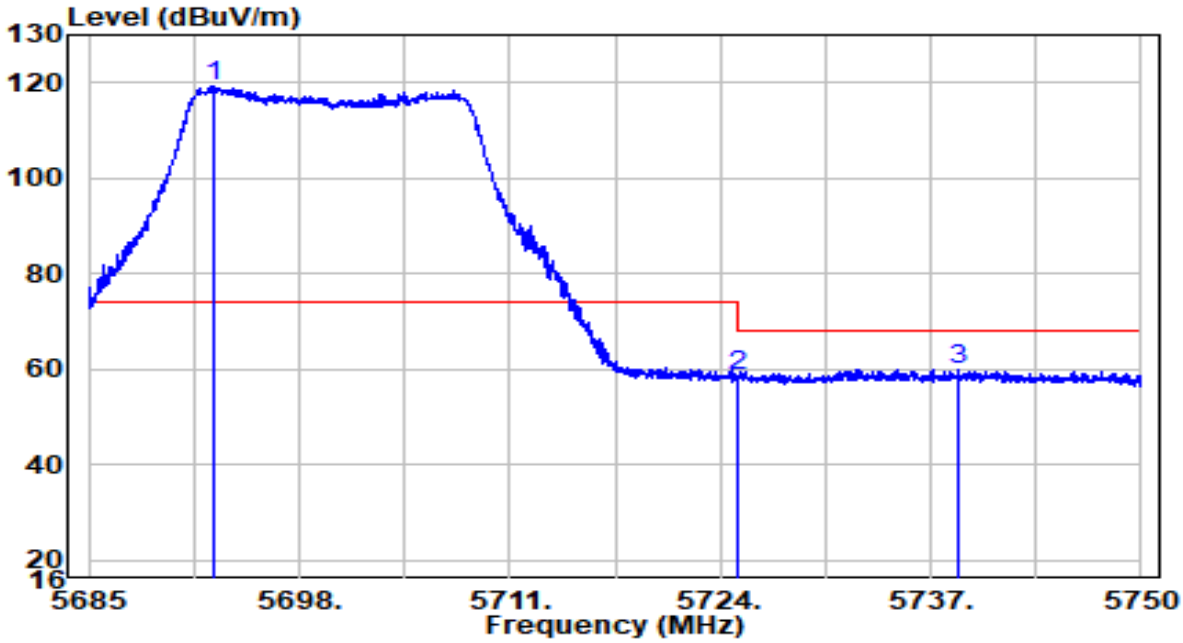


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5694.035	79.95	20.90	100.85	N/A	N/A	Peak
2		5725.000	35.71	21.00	56.71	-11.49	68.20	Peak
3		5731.833	37.82	21.02	58.84	-9.36	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

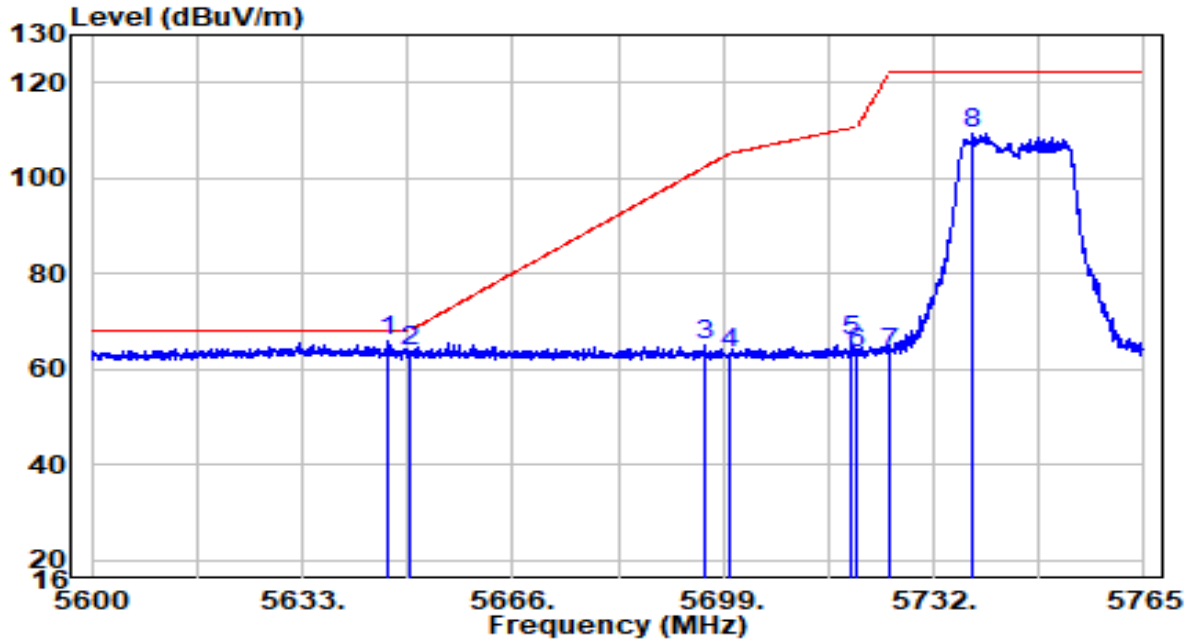


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5692.735	98.42	20.89	119.31	N/A	N/A	Peak
2		5725.000	37.67	21.00	58.67	-9.53	68.20	Peak
3		5738.658	38.97	21.04	60.02	-8.18	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

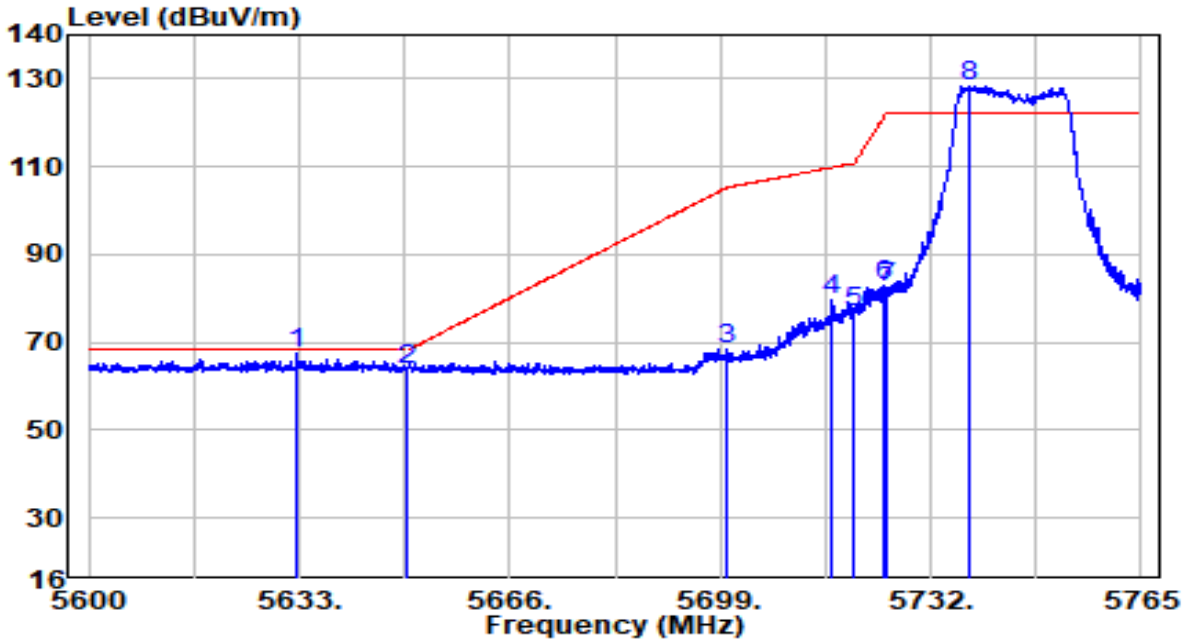


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5646.612	45.22	20.75	65.97	-2.23	68.20	Peak
2		5650.000	42.90	20.76	63.66	-4.54	68.20	Peak
3		5695.947	44.01	20.90	64.91	-37.30	102.21	Peak
4		5700.000	42.20	20.92	63.11	-42.09	105.20	Peak
5		5719.130	44.88	20.98	65.86	-44.70	110.56	Peak
6		5720.000	42.34	20.98	63.32	-47.48	110.80	Peak
7		5725.000	42.16	21.00	63.15	-59.05	122.20	Peak
8		5737.940	88.41	21.04	109.45	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

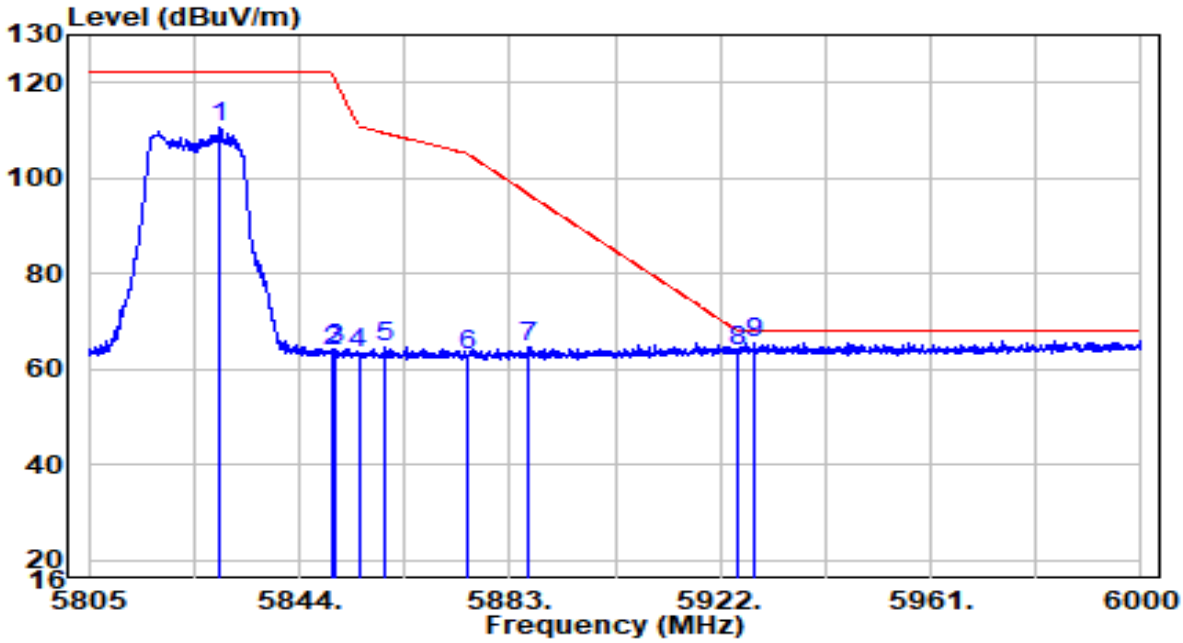


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5632.752	46.56	20.70	67.26	-0.94	68.20	Peak
2		5650.000	43.02	20.76	63.77	-4.43	68.20	Peak
3		5700.000	47.27	20.92	68.19	-37.01	105.20	Peak
4		5716.490	58.76	20.97	79.74	-30.08	109.82	Peak
5		5720.000	55.70	20.98	76.68	-34.12	110.80	Peak
6		5724.658	61.73	21.00	82.73	-38.69	121.42	Peak
7		5725.000	61.36	21.00	82.36	-39.84	122.20	Peak
8	*	5737.857	107.18	21.04	128.22	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

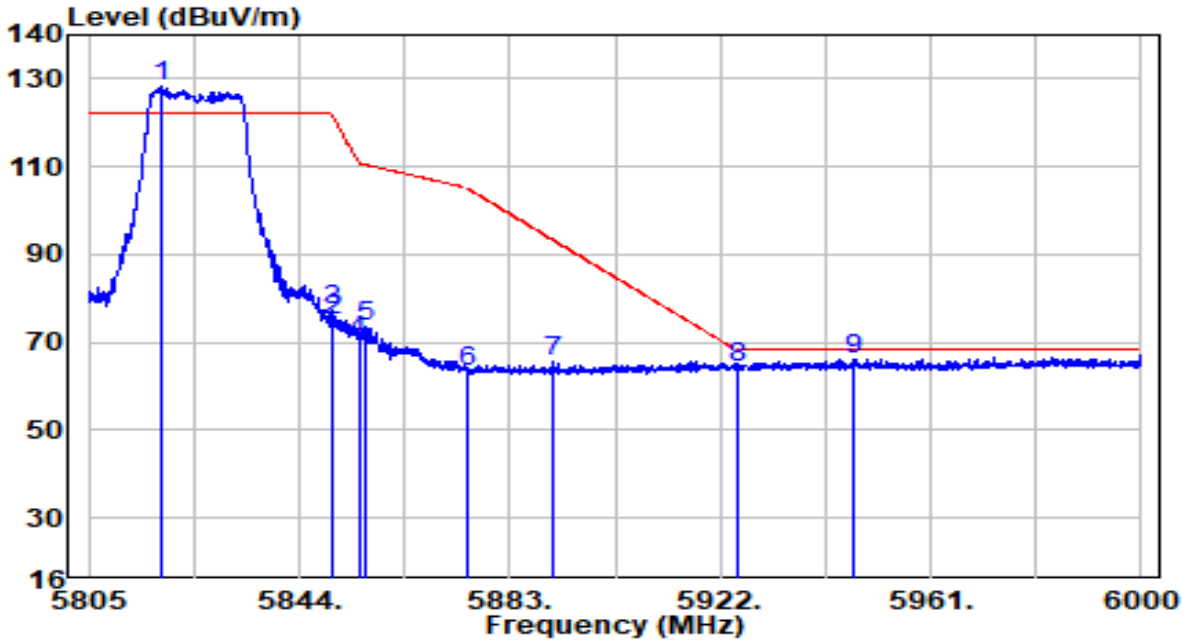


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5829.083	89.30	21.34	110.64	N/A	N/A	Peak
2		5850.000	42.29	21.40	63.70	-58.50	122.20	Peak
3		5850.728	42.85	21.41	64.25	-56.29	120.54	Peak
4		5855.000	41.83	21.42	63.25	-47.55	110.80	Peak
5		5859.893	42.98	21.44	64.41	-45.02	109.43	Peak
6		5875.000	41.54	21.49	63.03	-42.17	105.20	Peak
7		5886.510	43.12	21.52	64.65	-32.01	96.65	Peak
8		5925.000	42.17	21.65	63.82	-4.38	68.20	Peak
9	*	5928.435	44.00	21.66	65.66	-2.54	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

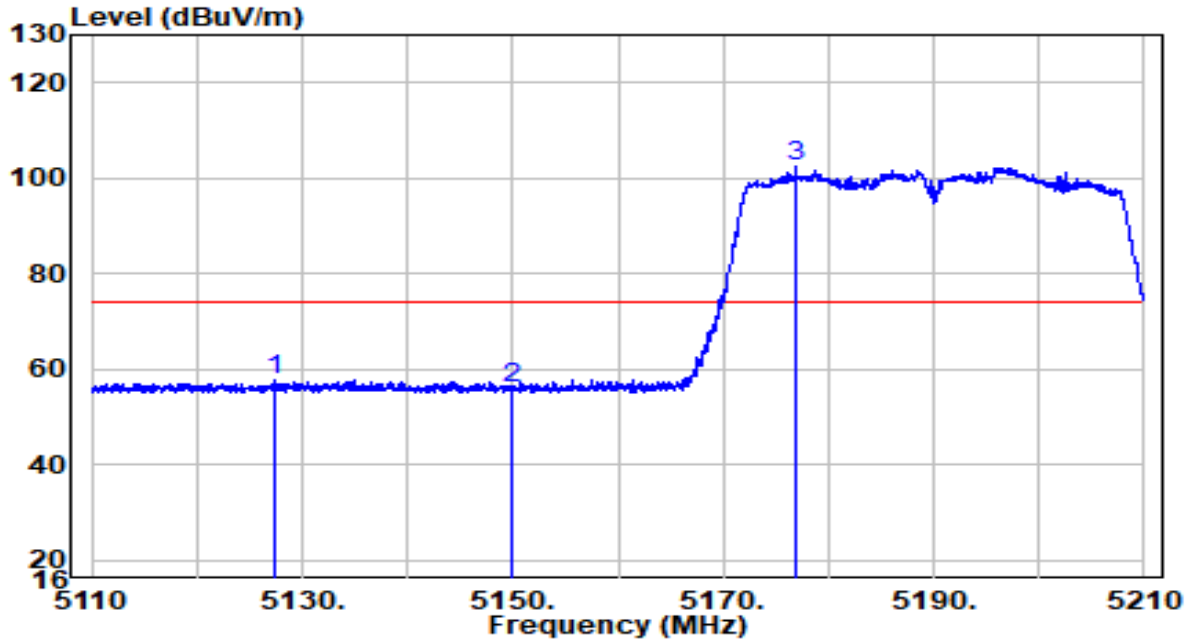


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5818.260	106.82	21.30	128.12	N/A	N/A	Peak
2		5850.000	53.53	21.40	74.93	-47.27	122.20	Peak
3		5850.240	55.94	21.40	77.34	-44.31	121.65	Peak
4		5855.000	49.09	21.42	70.51	-40.29	110.80	Peak
5		5856.382	52.07	21.42	73.49	-36.92	110.41	Peak
6		5875.000	41.88	21.49	63.36	-41.84	105.20	Peak
7		5890.995	43.93	21.54	65.47	-27.86	93.33	Peak
8		5925.000	42.59	21.65	64.24	-3.96	68.20	Peak
9		5946.473	44.50	21.72	66.21	-1.99	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

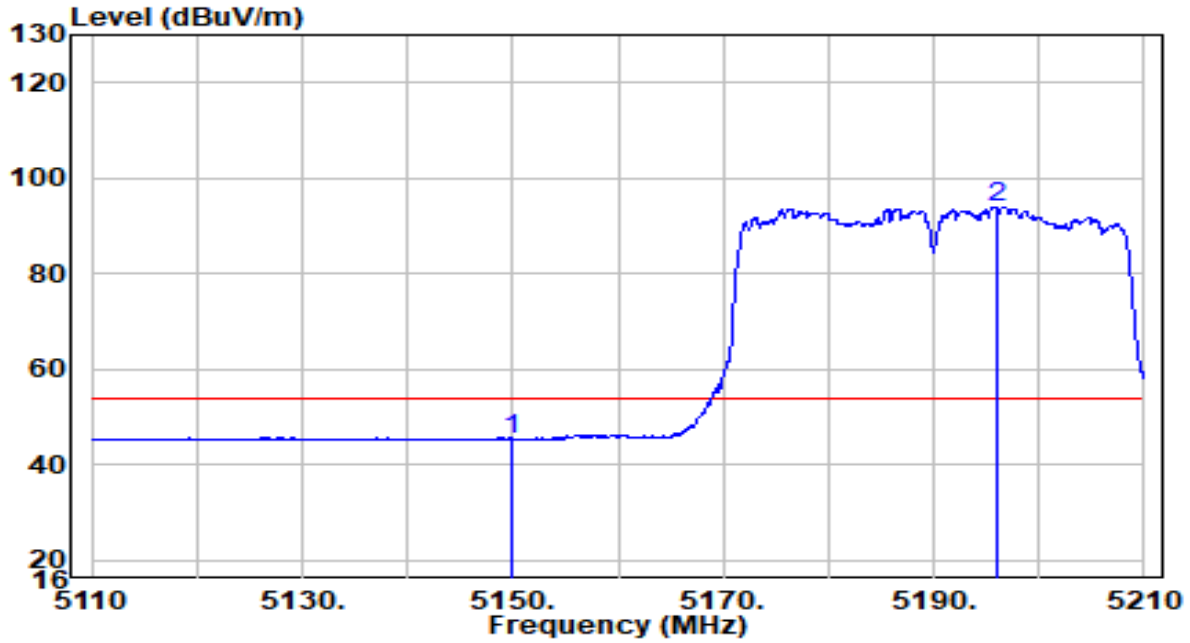


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5127.500	38.03	19.88	57.91	-16.09	74.00	Peak
2		5150.000	36.00	19.91	55.90	-18.10	74.00	Peak
3	*	5176.850	82.54	19.93	102.48	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

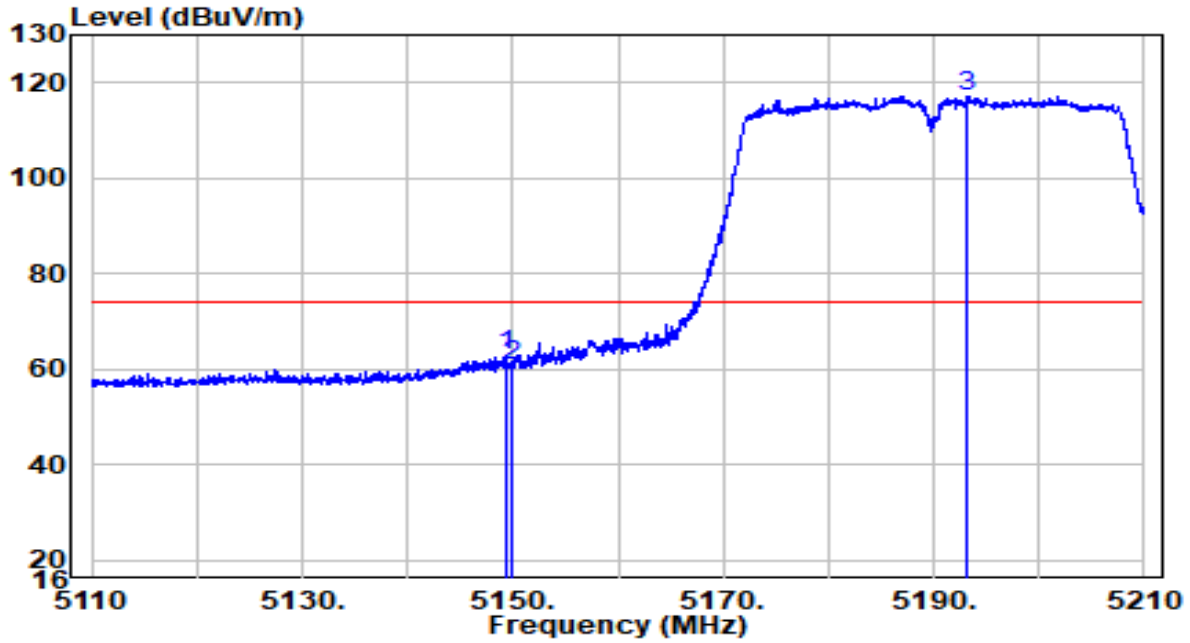


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	25.50	19.91	45.41	-8.59	54.00	Average
2	*	5196.000	73.98	19.95	93.93	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

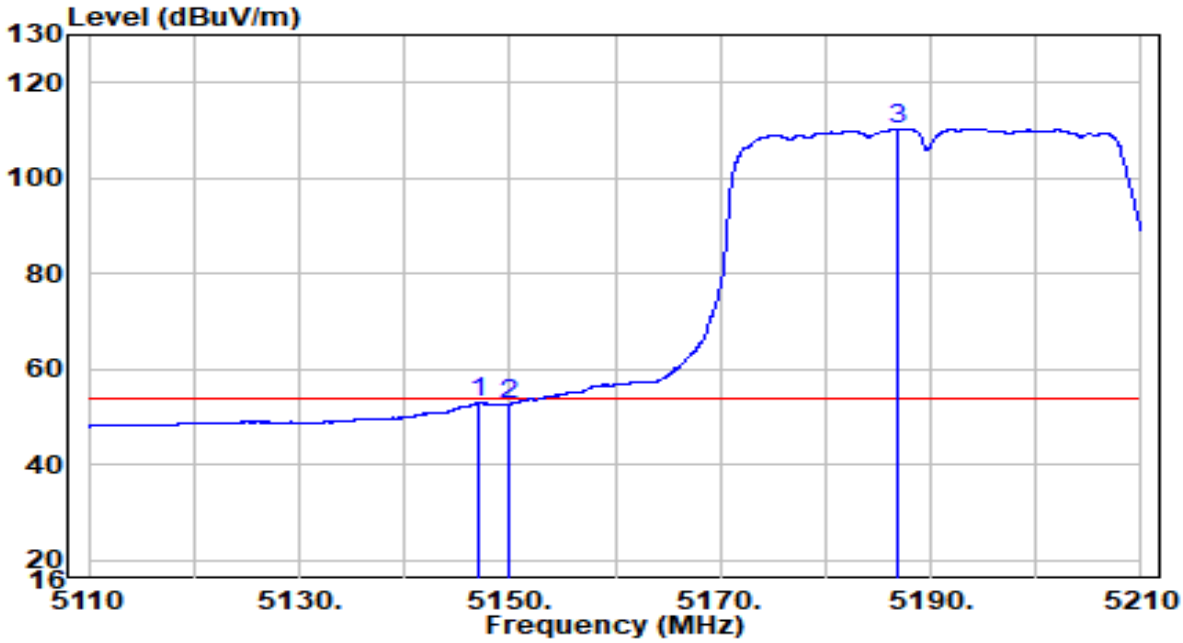


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.400	42.96	19.91	62.87	-11.13	74.00	Peak
2		5150.000	40.67	19.91	60.57	-13.43	74.00	Peak
3	*	5193.100	97.35	19.95	117.30	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

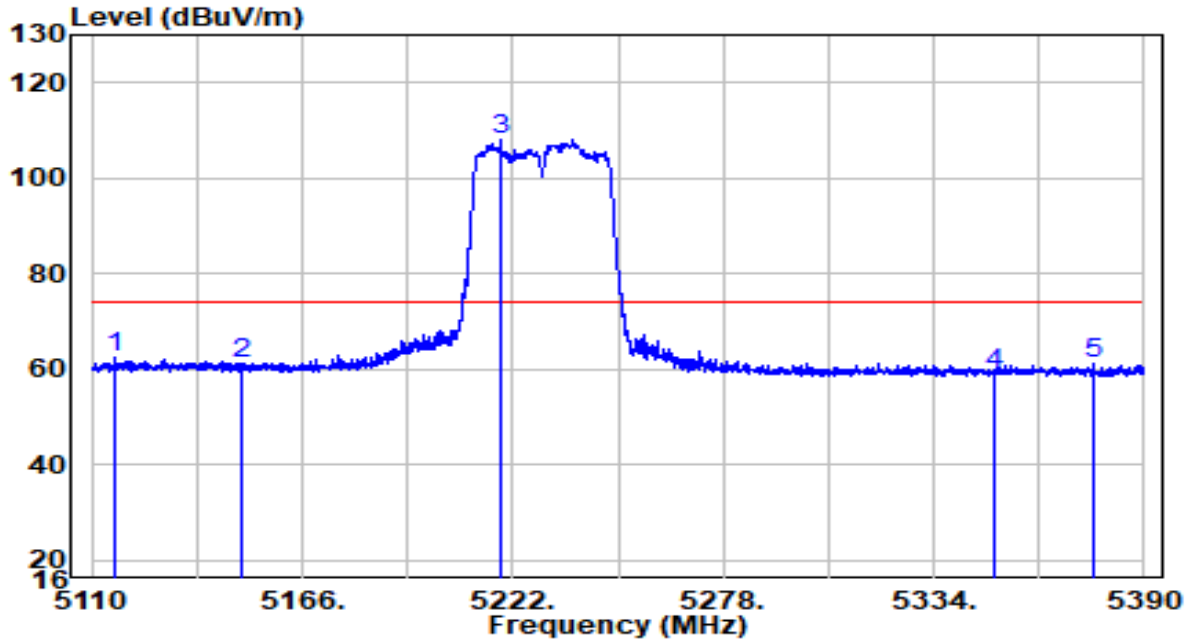


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.000	33.03	19.90	52.93	-1.07	54.00	Average
2		5150.000	32.72	19.91	52.63	-1.37	54.00	Average
3	*	5186.850	90.39	19.94	110.34	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

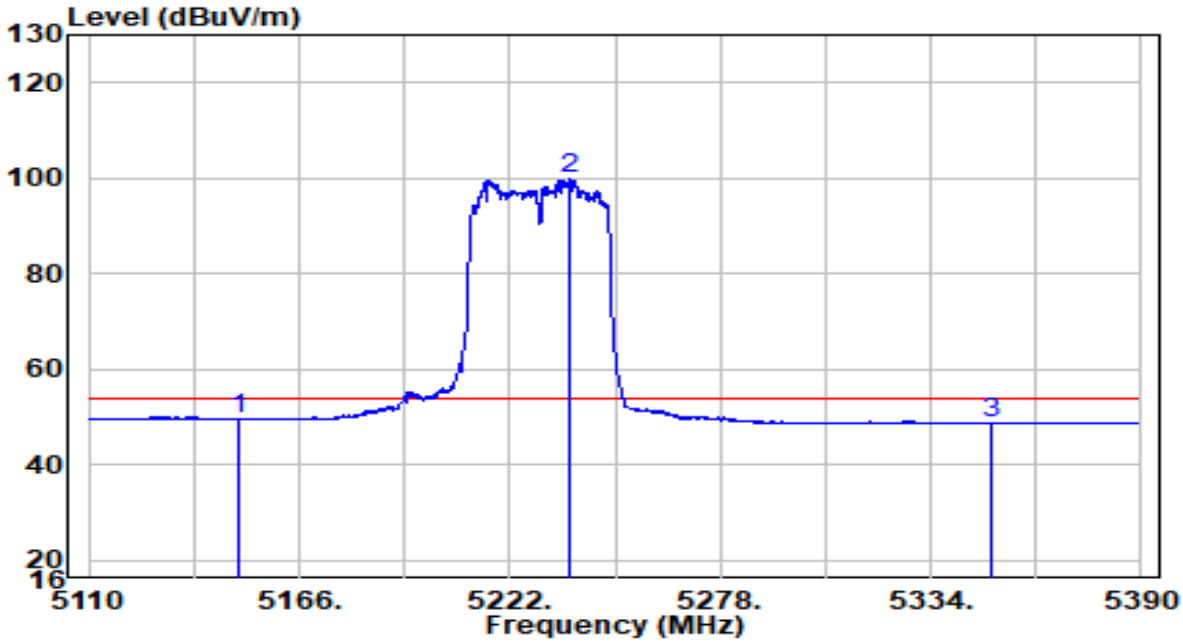


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5116.440	42.72	19.87	62.59	-11.41	74.00	Peak
2		5150.000	41.43	19.91	61.34	-12.66	74.00	Peak
3	*	5218.640	88.07	19.98	108.05	N/A	N/A	Peak
4		5350.000	38.72	20.11	58.83	-15.17	74.00	Peak
5		5376.700	40.91	20.14	61.05	-12.95	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

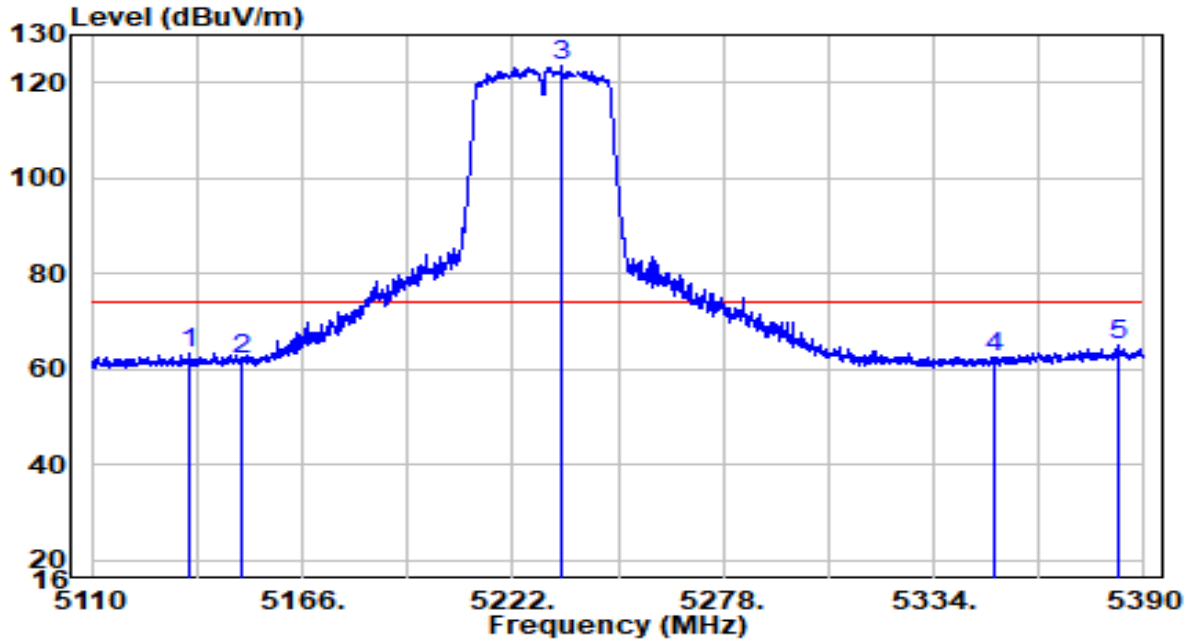


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	29.63	19.91	49.53	-4.47	54.00	Average
2	*	5238.100	79.79	20.00	99.79	N/A	N/A	Average
3		5350.000	28.60	20.11	48.71	-5.29	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

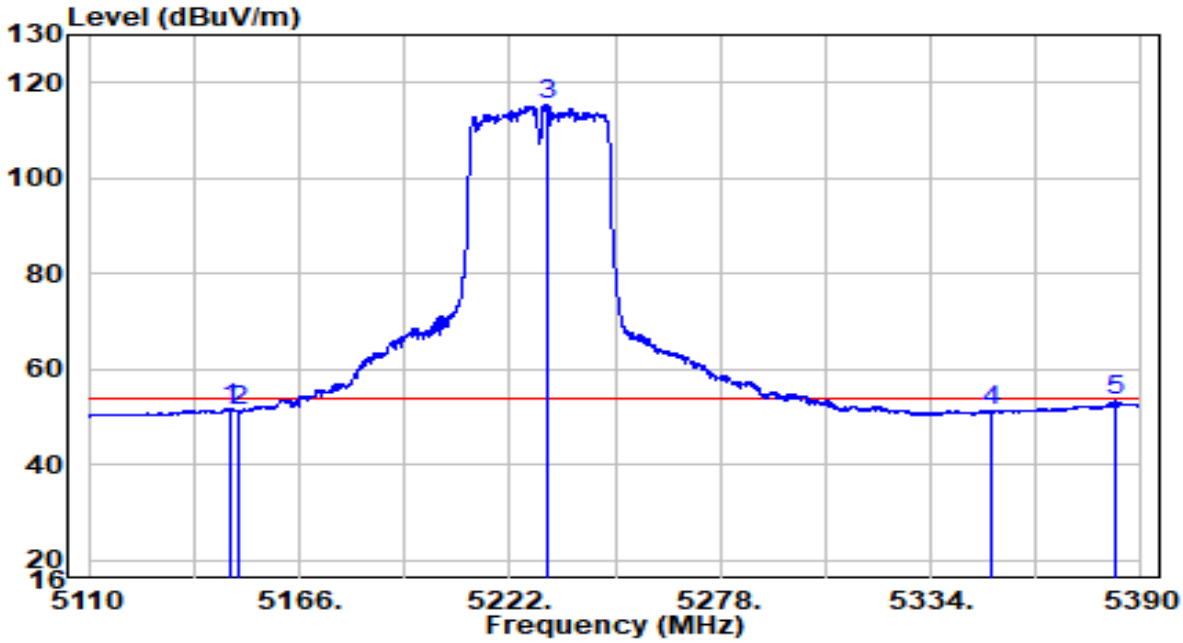


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5135.760	43.57	19.89	63.46	-10.54	74.00	Peak
2		5150.000	42.18	19.91	62.08	-11.92	74.00	Peak
3	*	5235.020	103.39	19.99	123.39	N/A	N/A	Peak
4		5350.000	42.15	20.11	62.26	-11.74	74.00	Peak
5		5383.000	44.74	20.15	64.89	-9.11	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

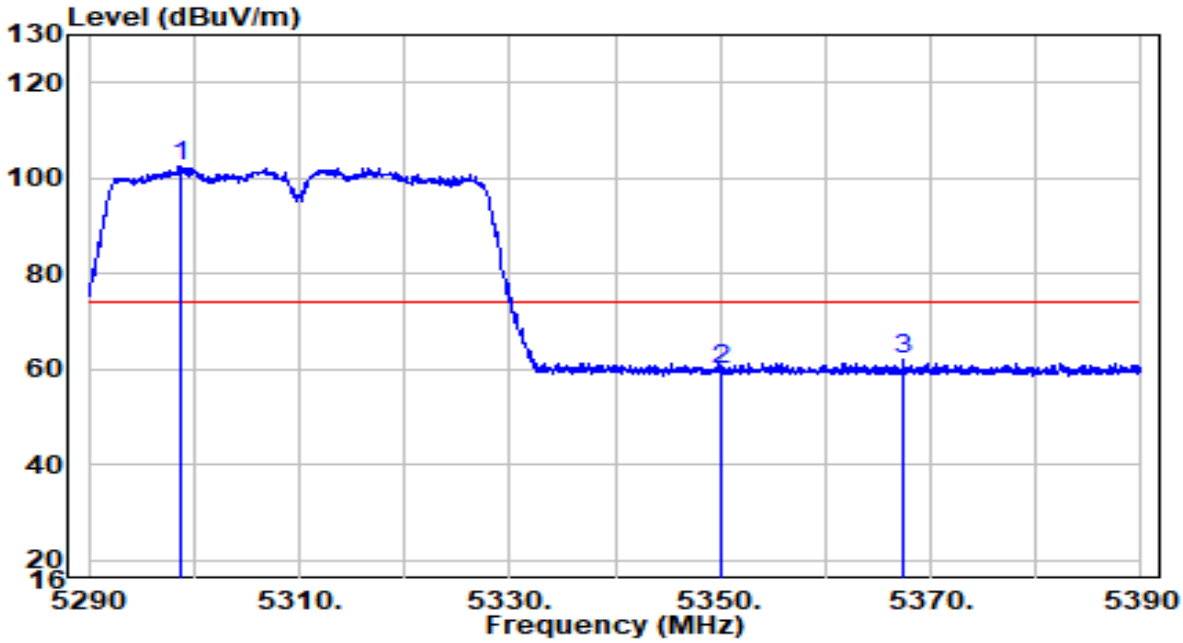


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.800	31.86	19.90	51.76	-2.24	54.00	Average
2		5150.000	31.23	19.91	51.14	-2.86	54.00	Average
3	*	5231.800	95.59	19.99	115.58	N/A	N/A	Average
4		5350.000	31.01	20.11	51.13	-2.87	54.00	Average
5		5383.000	33.13	20.15	53.28	-0.72	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

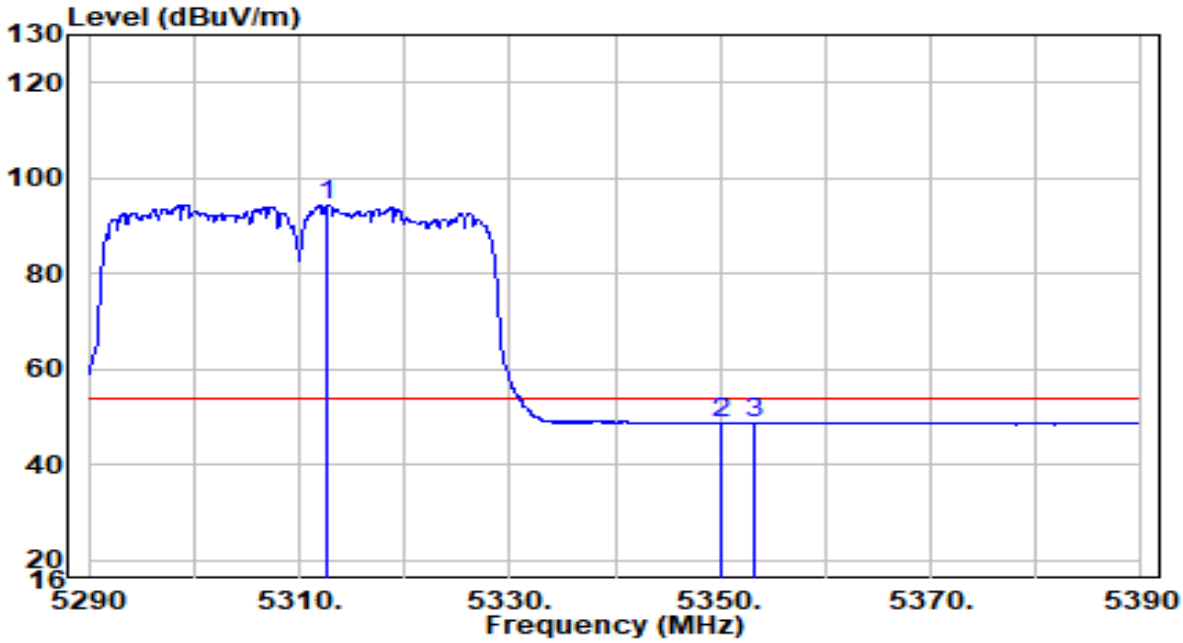


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5298.800	82.57	20.06	102.63	N/A	N/A	Peak
2		5350.000	39.59	20.11	59.71	-14.29	74.00	Peak
3		5367.400	41.72	20.13	61.86	-12.14	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

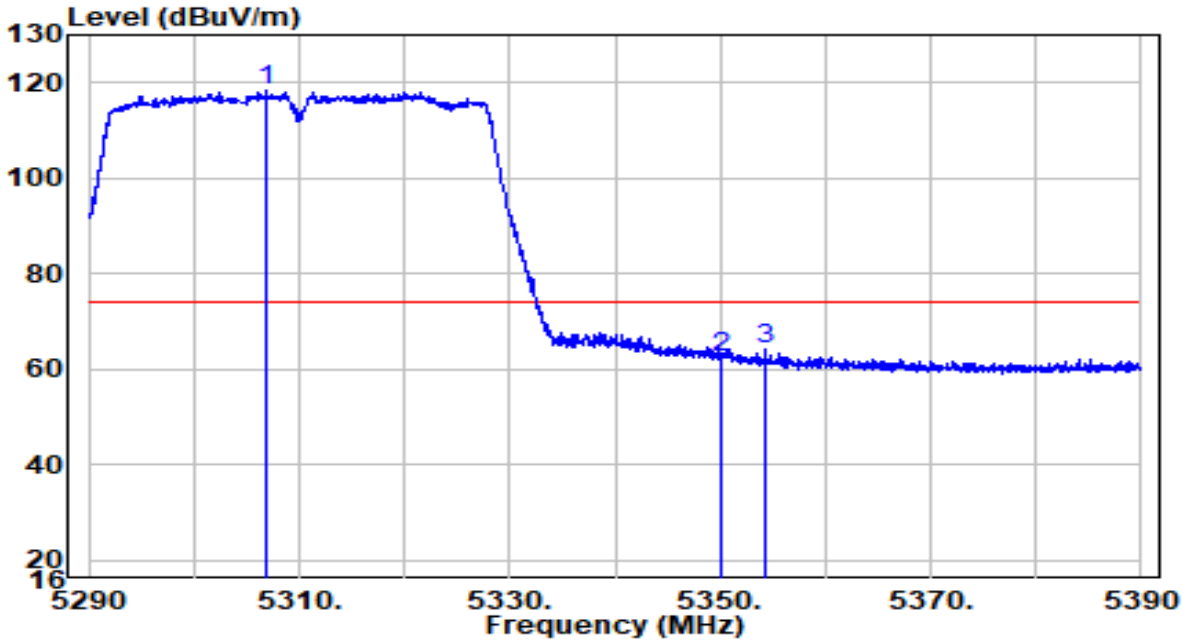


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5312.750	74.38	20.08	94.45	N/A	N/A	Average
2		5350.000	28.66	20.11	48.77	-5.23	54.00	Average
3		5353.300	28.78	20.12	48.89	-5.11	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

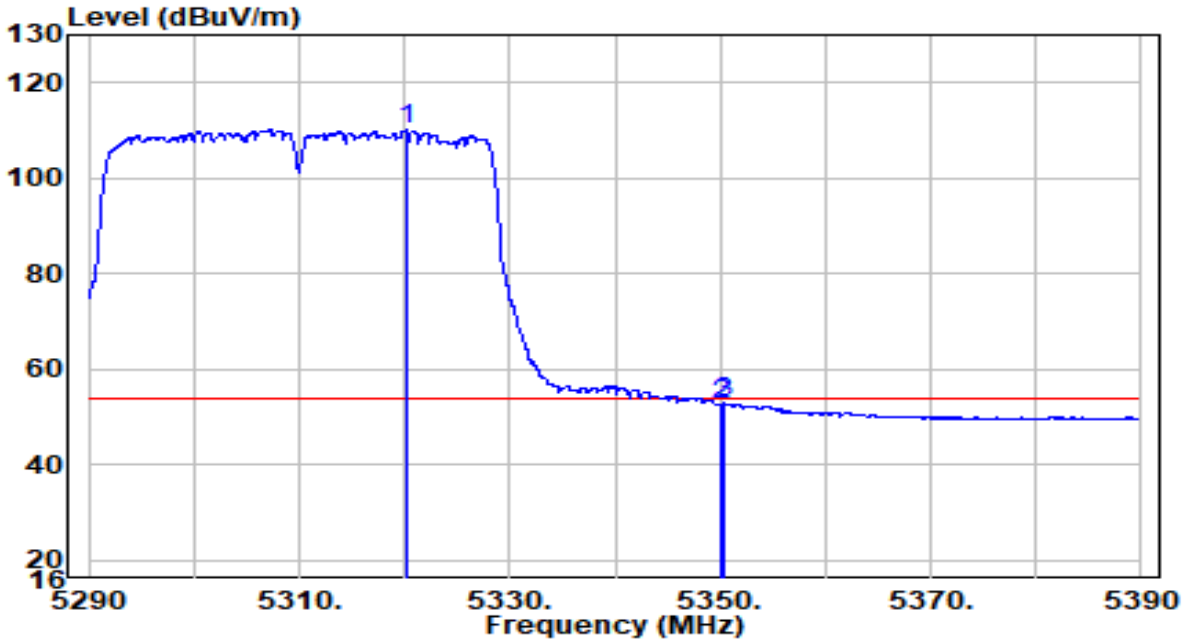


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5306.900	98.48	20.07	118.55	N/A	N/A	Peak
2		5350.000	42.43	20.11	62.54	-11.46	74.00	Peak
3		5354.200	43.96	20.12	64.08	-9.92	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

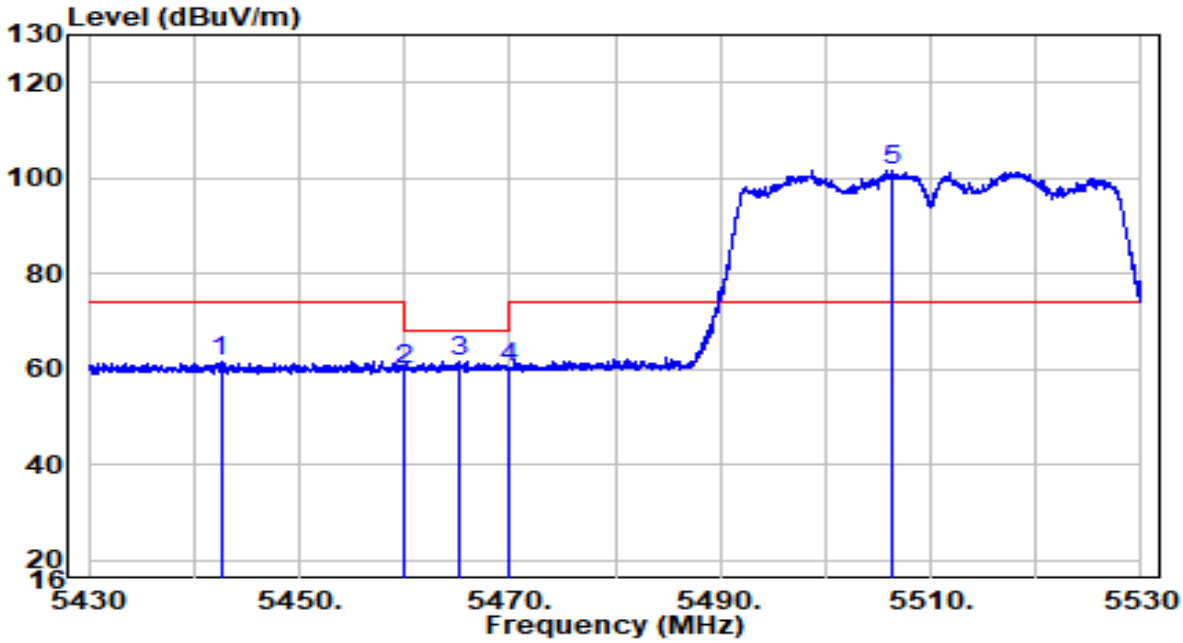


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5320.150	90.02	20.08	110.10	N/A	N/A	Average
2		5350.000	32.49	20.11	52.60	-1.40	54.00	Average
3		5350.400	32.77	20.11	52.88	-1.12	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

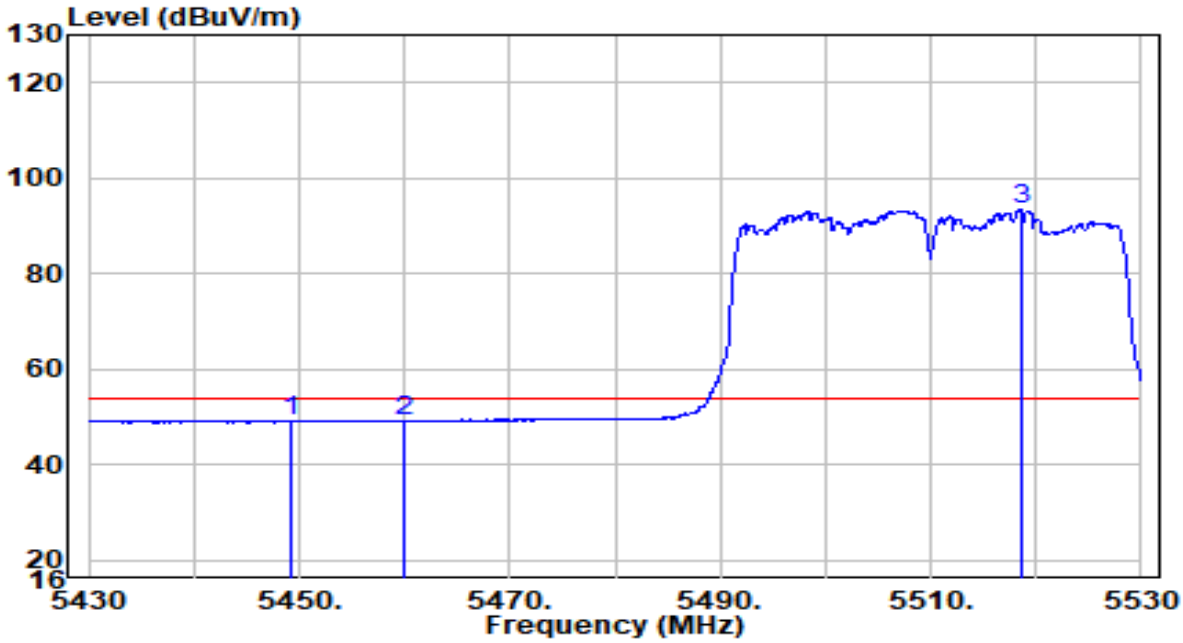


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5442.550	41.59	20.21	61.80	-12.20	74.00	Peak
2		5460.000	39.49	20.23	59.72	-8.48	68.20	Peak
3		5465.200	41.41	20.23	61.64	-6.56	68.20	Peak
4		5470.000	40.21	20.24	60.45	-7.75	68.20	Peak
5	*	5506.300	81.31	20.29	101.60	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

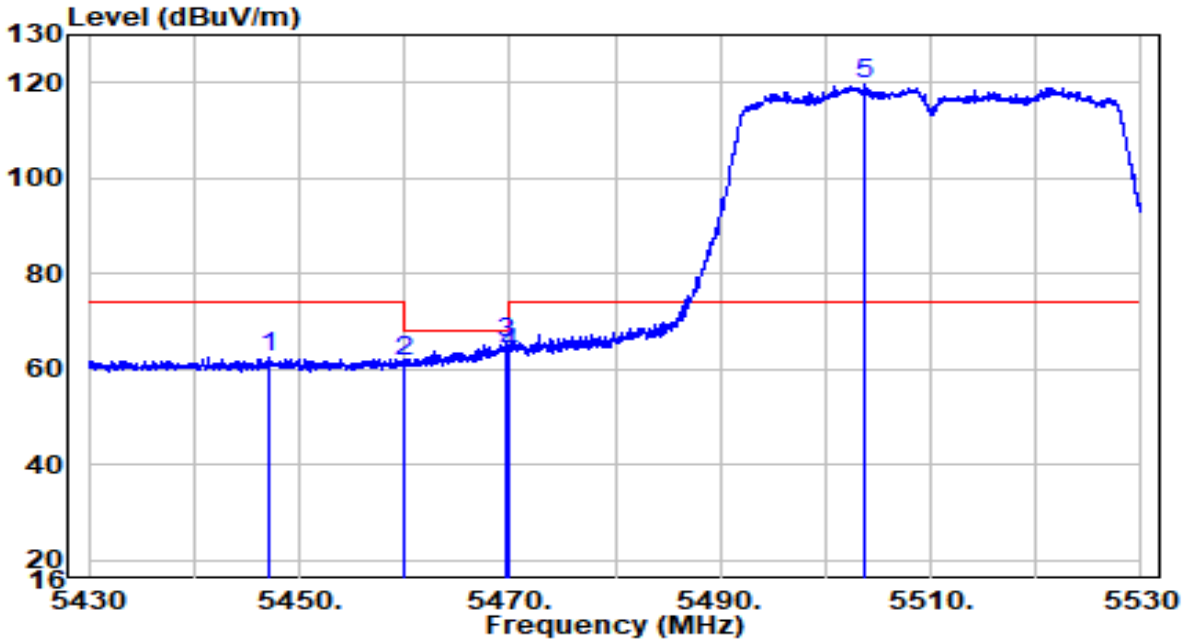


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5449.150	28.99	20.22	49.21	-4.79	54.00	Average
2		5460.000	28.91	20.23	49.14	-4.86	54.00	Average
3	*	5518.600	73.03	20.33	93.36	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

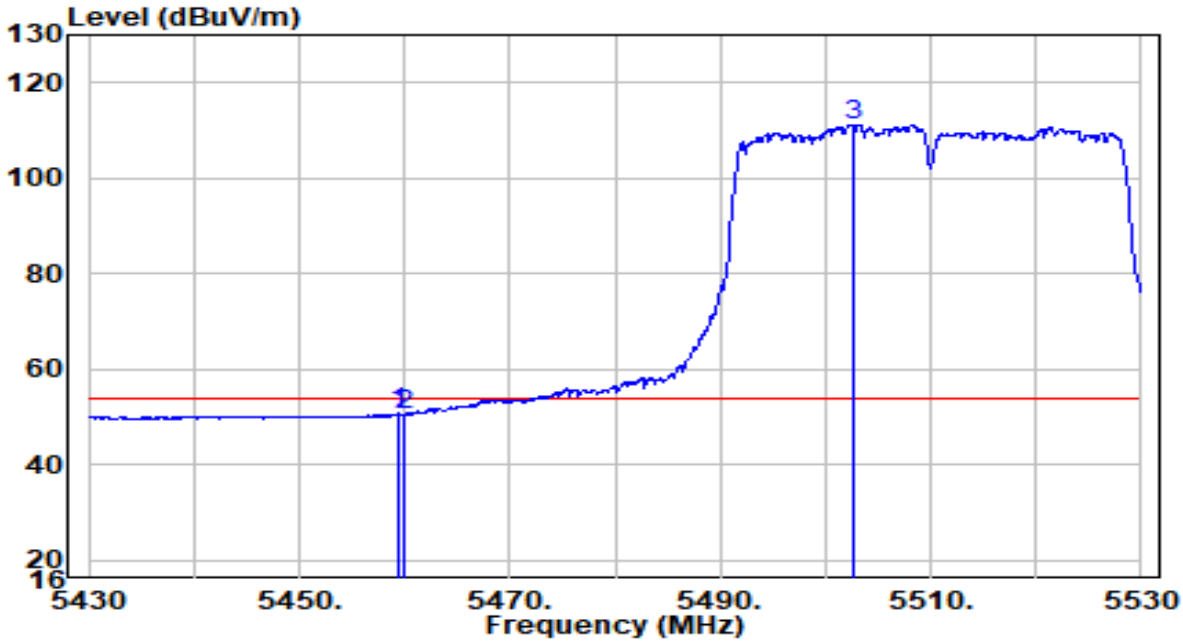


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5447.250	42.28	20.22	62.49	-11.51	74.00	Peak
2		5460.000	41.31	20.23	61.54	-6.66	68.20	Peak
3		5469.700	45.18	20.24	65.42	-2.78	68.20	Peak
4		5470.000	43.27	20.24	63.50	-4.70	68.20	Peak
5	*	5503.800	99.51	20.28	119.79	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

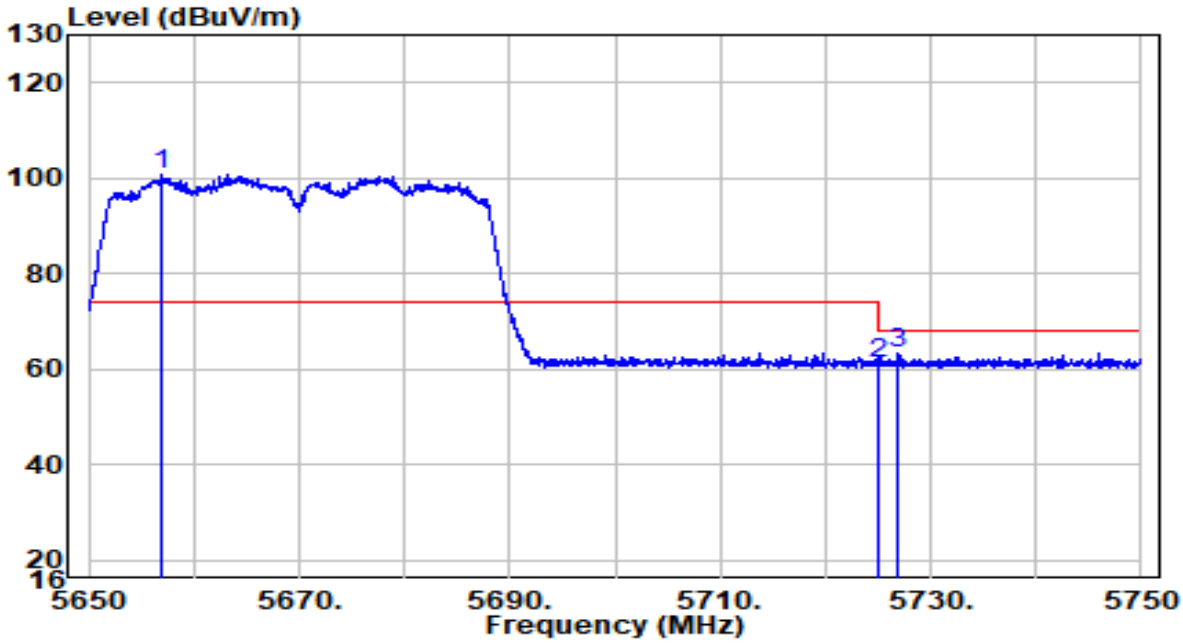


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.400	30.43	20.23	50.66	-3.34	54.00	Average
2		5460.000	30.38	20.23	50.61	-3.39	54.00	Average
3	*	5502.600	90.99	20.28	111.27	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

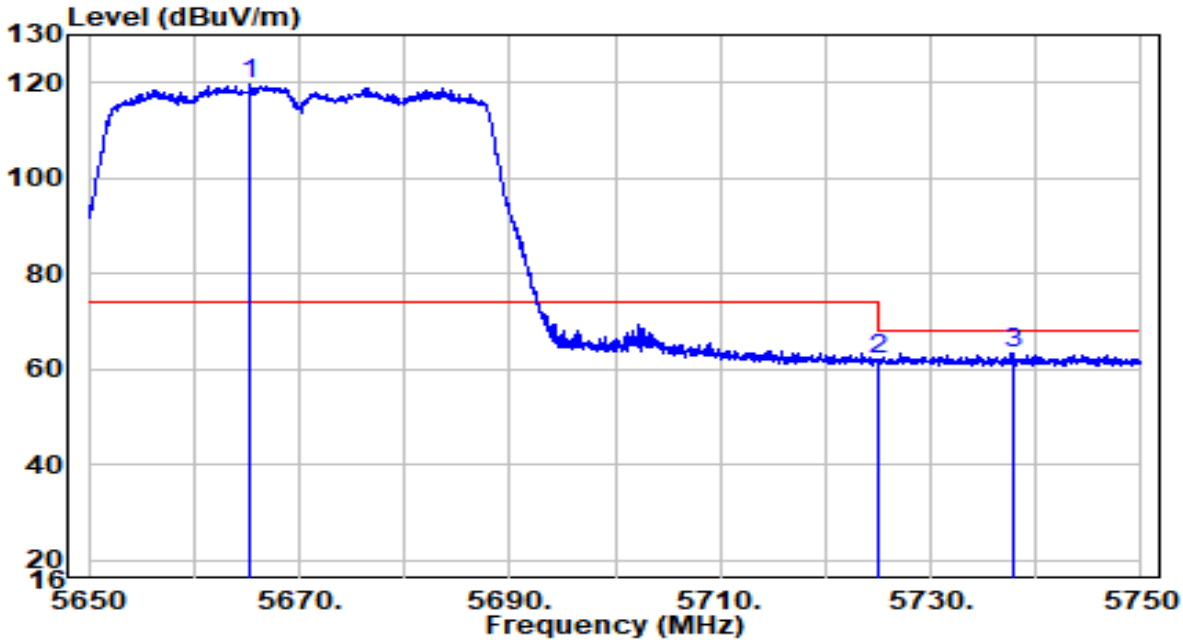


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5656.900	80.10	20.78	100.88	N/A	N/A	Peak
2		5725.000	40.15	21.00	61.15	-7.05	68.20	Peak
3		5726.900	42.28	21.01	63.28	-4.92	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

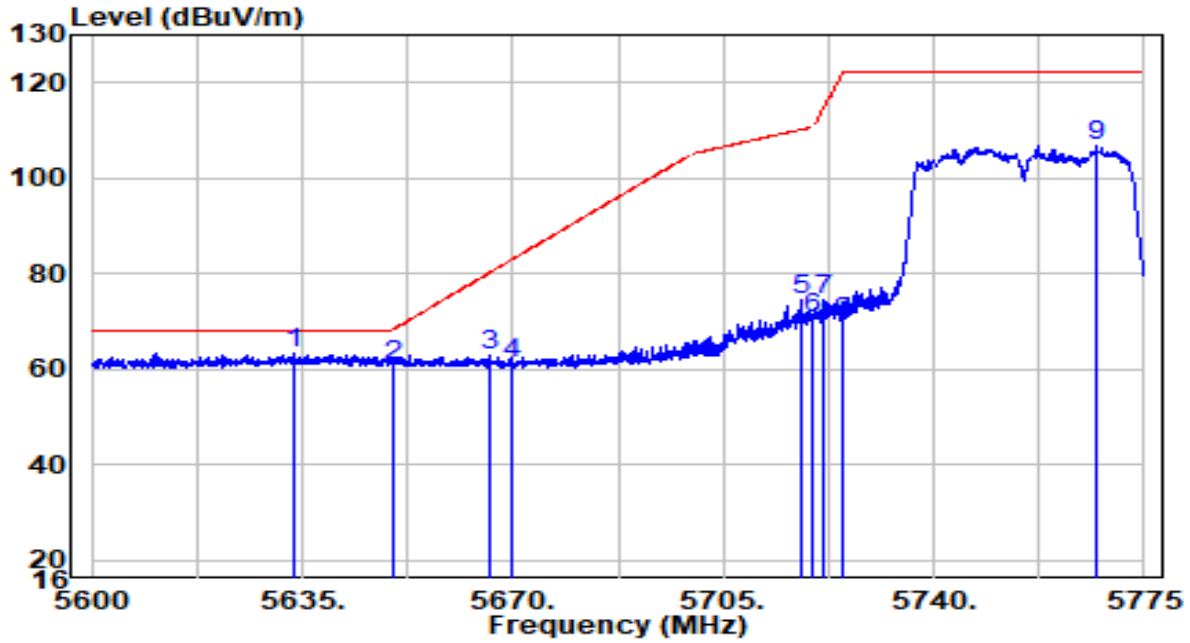


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5665.400	98.76	20.81	119.57	N/A	N/A	Peak
2		5725.000	41.00	21.00	62.00	-6.20	68.20	Peak
3		5737.950	42.47	21.04	63.51	-4.69	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

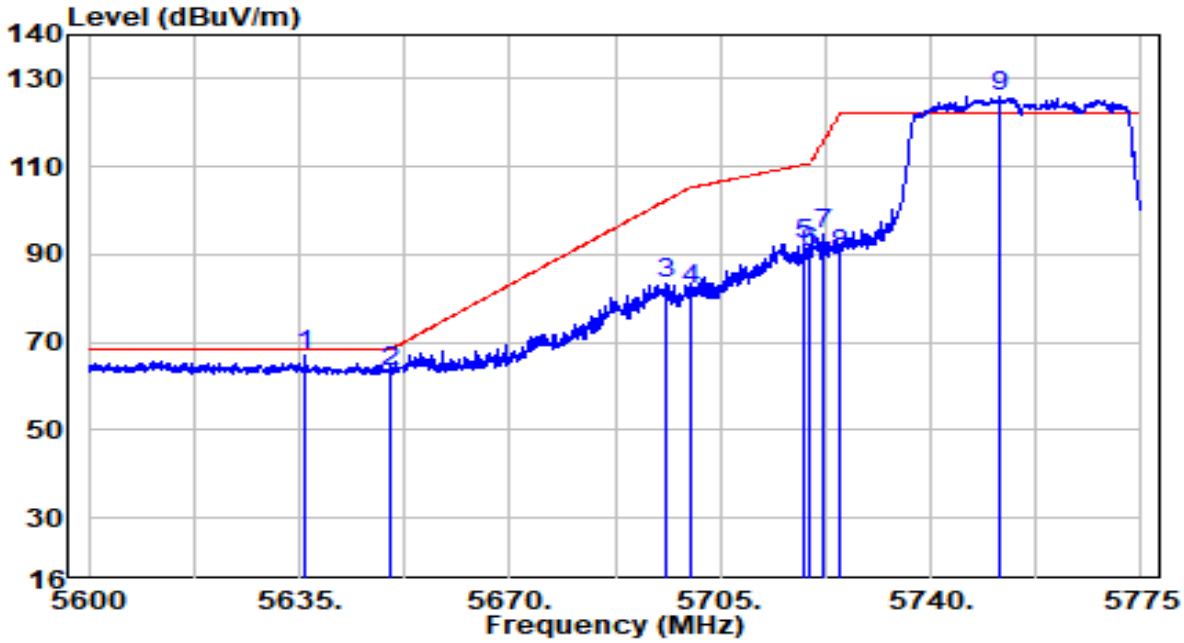


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5633.513	42.53	20.70	63.23	-4.97	68.20	Peak
2		5650.000	39.86	20.76	60.62	-7.58	68.20	Peak
3		5665.975	42.01	20.81	62.81	-17.24	80.06	Peak
4		5670.000	40.50	20.82	61.32	-21.72	83.04	Peak
5		5718.125	53.63	20.98	74.61	-35.67	110.28	Peak
6		5720.000	49.74	20.98	70.72	-40.08	110.80	Peak
7		5721.800	53.53	20.99	74.52	-40.39	114.90	Peak
8		5725.000	48.70	21.00	69.70	-52.50	122.20	Peak
9		5766.950	85.51	21.13	106.64	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

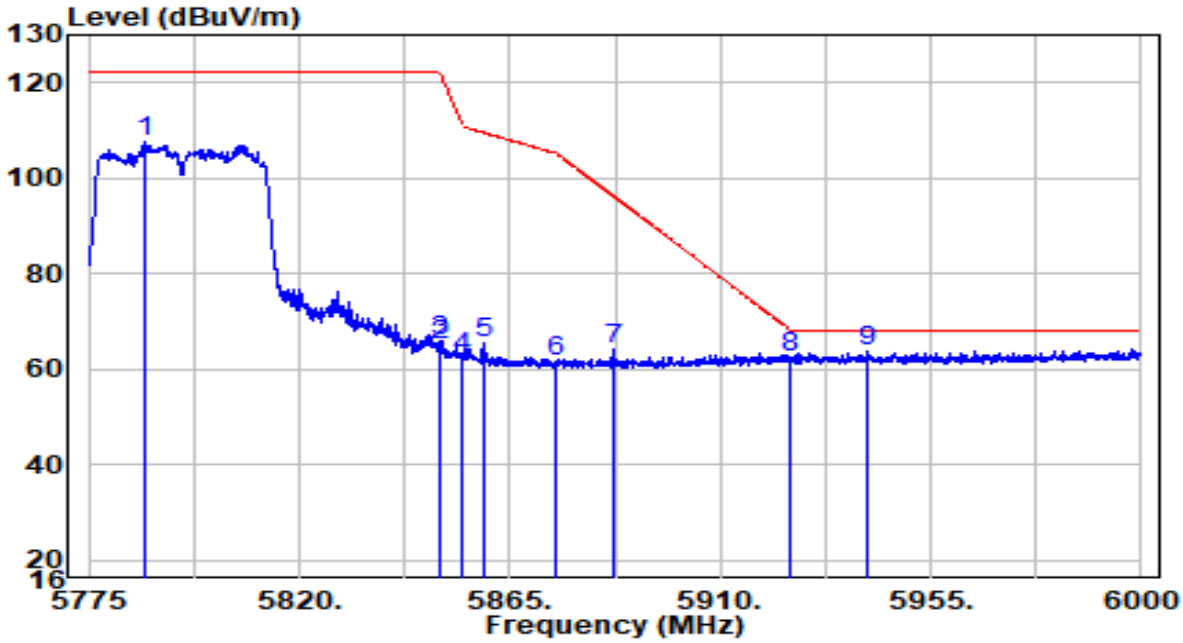


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5636.138	46.42	20.71	67.13	-1.07	68.20	Peak
2		5650.000	42.54	20.76	63.29	-4.91	68.20	Peak
3		5695.900	62.31	20.90	83.22	-18.96	102.18	Peak
4		5700.000	61.18	20.92	82.10	-23.10	105.20	Peak
5		5719.087	71.51	20.98	92.49	-18.05	110.54	Peak
6		5720.000	69.26	20.98	90.24	-20.56	110.80	Peak
7		5722.237	73.73	20.99	94.72	-21.18	115.90	Peak
8		5725.000	69.04	21.00	90.04	-32.16	122.20	Peak
9	*	5751.638	105.04	21.09	126.12	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

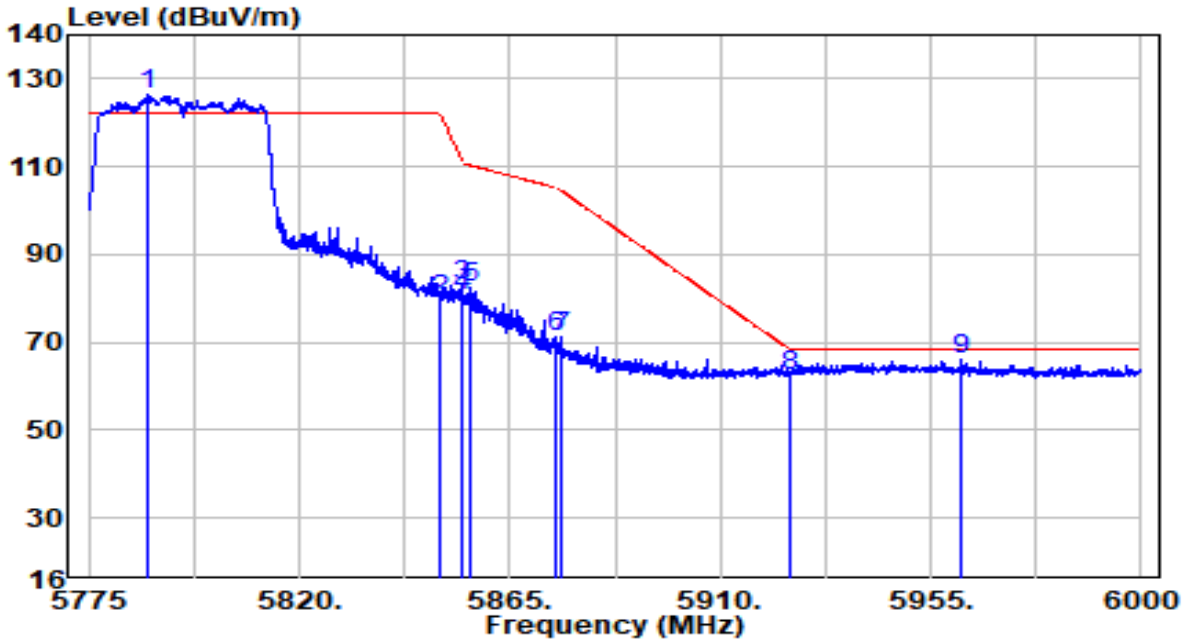


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5787.150	86.23	21.20	107.43	N/A	N/A	Peak
2		5850.000	43.76	21.40	65.16	-57.04	122.20	Peak
3		5850.150	44.58	21.40	65.99	-55.87	121.86	Peak
4		5855.000	41.20	21.42	62.62	-48.18	110.80	Peak
5		5859.600	44.03	21.44	65.46	-44.05	109.51	Peak
6		5875.000	39.96	21.49	61.45	-43.75	105.20	Peak
7		5886.938	42.50	21.52	64.03	-32.31	96.34	Peak
8		5925.000	40.83	21.65	62.47	-5.73	68.20	Peak
9	*	5941.612	42.03	21.70	63.73	-4.47	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

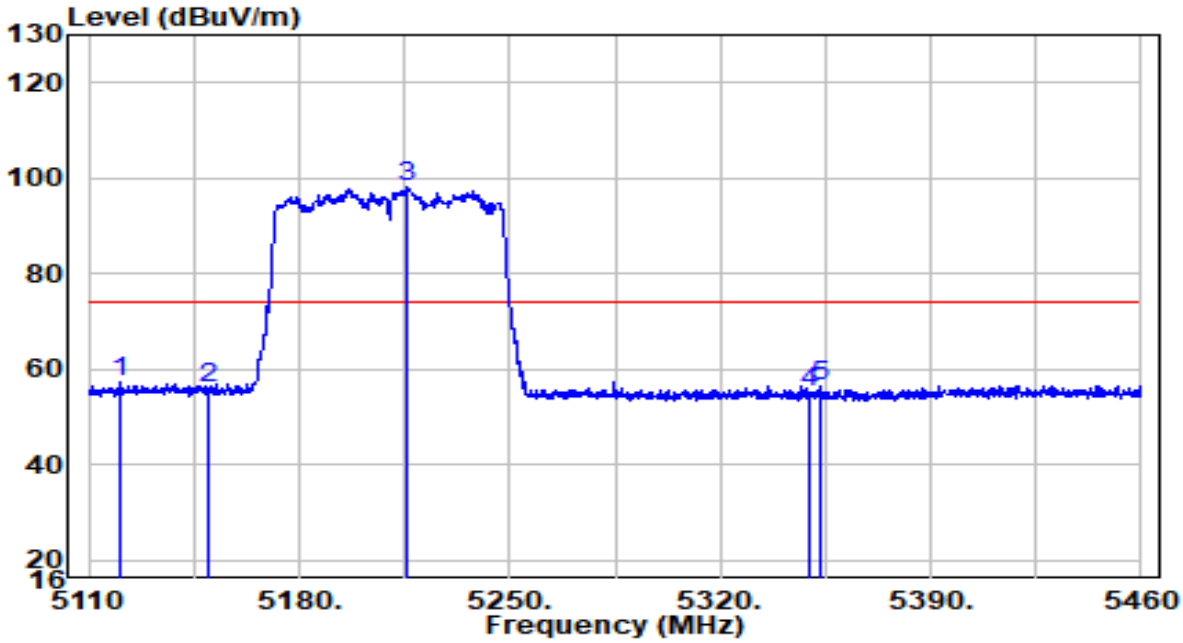


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5787.487	105.10	21.20	126.30	N/A	N/A	Peak
2		5850.000	58.09	21.40	79.49	-42.71	122.20	Peak
3		5854.538	61.46	21.42	82.87	-28.98	111.85	Peak
4		5855.000	59.11	21.42	80.53	-30.27	110.80	Peak
5		5856.337	60.82	21.42	82.24	-28.18	110.42	Peak
6		5875.000	49.60	21.49	71.08	-34.12	105.20	Peak
7		5875.913	49.87	21.49	71.35	-33.17	104.52	Peak
8		5925.000	40.64	21.65	62.29	-5.91	68.20	Peak
9		5961.750	44.09	21.77	65.85	-2.35	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

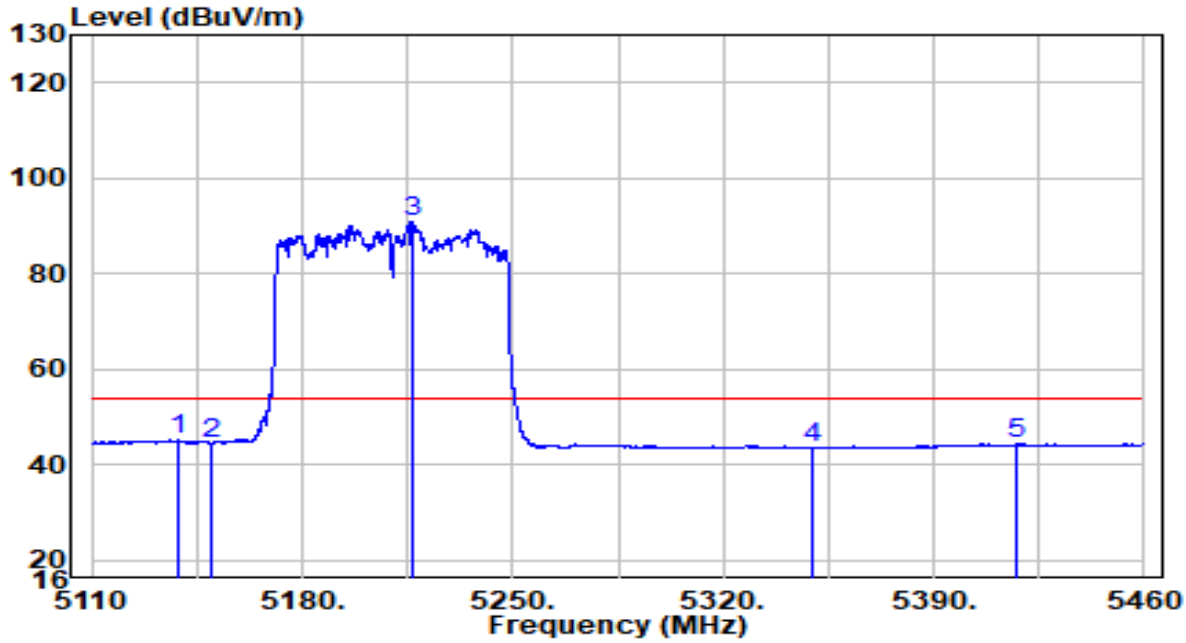


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5120.850	37.34	19.88	57.21	-16.79	74.00	Peak
2		5150.000	35.99	19.91	55.89	-18.11	74.00	Peak
3	*	5215.875	78.00	19.97	97.97	N/A	N/A	Peak
4		5350.000	34.97	20.11	55.09	-18.91	74.00	Peak
5		5353.250	36.32	20.12	56.44	-17.56	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

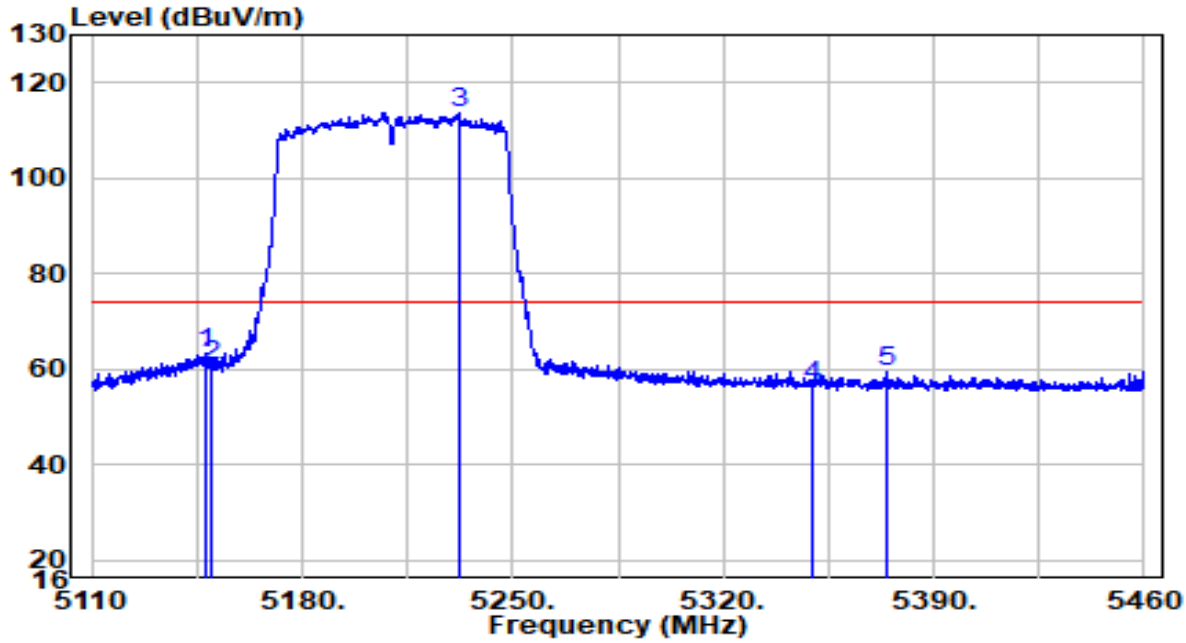


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5138.525	25.18	19.89	45.08	-8.92	54.00	Average
2		5150.000	24.64	19.91	44.54	-9.46	54.00	Average
3	*	5216.575	70.88	19.98	90.86	N/A	N/A	Average
4		5350.000	23.58	20.11	43.69	-10.31	54.00	Average
5		5417.300	24.08	20.18	44.27	-9.73	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

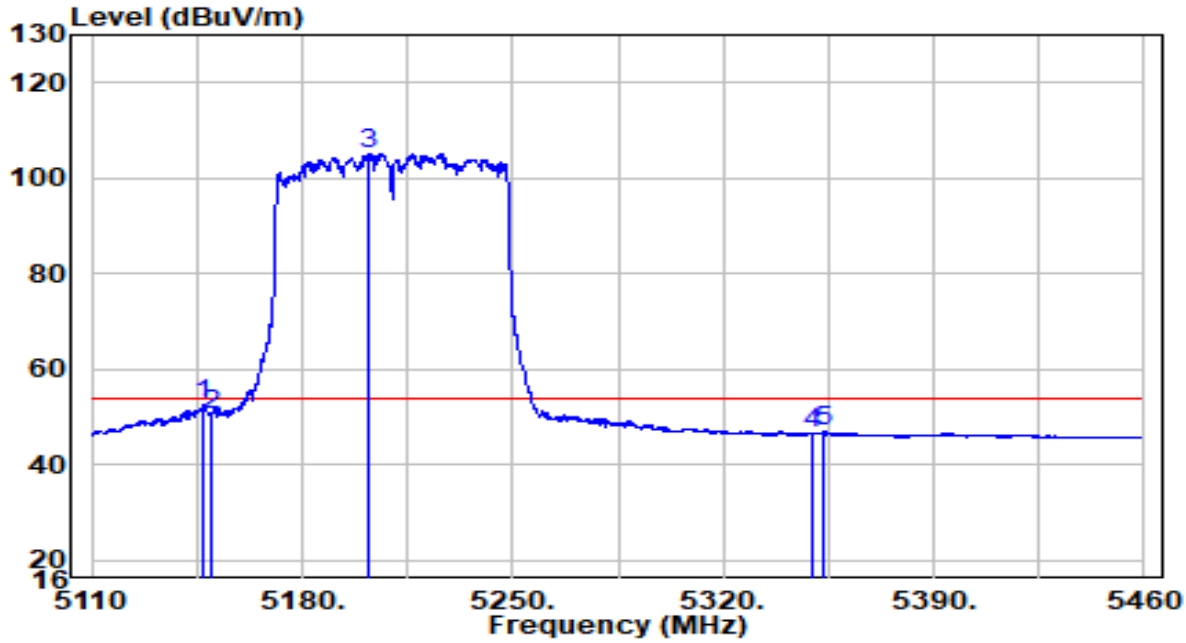


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5148.325	43.45	19.90	63.35	-10.65	74.00	Peak
2		5150.000	40.92	19.91	60.82	-13.18	74.00	Peak
3	*	5231.975	93.52	19.99	113.51	N/A	N/A	Peak
4		5350.000	36.42	20.11	56.54	-17.46	74.00	Peak
5		5374.075	39.18	20.14	59.32	-14.68	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

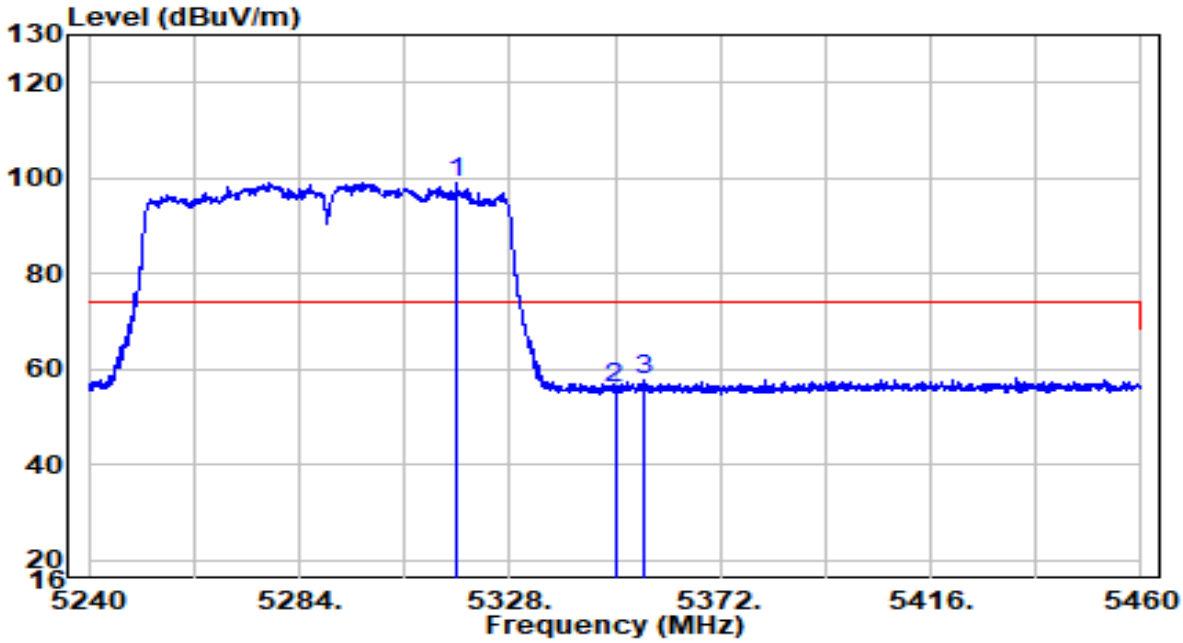


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5147.275	32.59	19.90	52.50	-1.50	54.00	Average
2		5150.000	30.65	19.91	50.56	-3.44	54.00	Average
3	*	5202.400	85.20	19.96	105.16	N/A	N/A	Average
4		5350.000	26.46	20.11	46.57	-7.43	54.00	Average
5		5352.900	26.74	20.12	46.86	-7.14	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

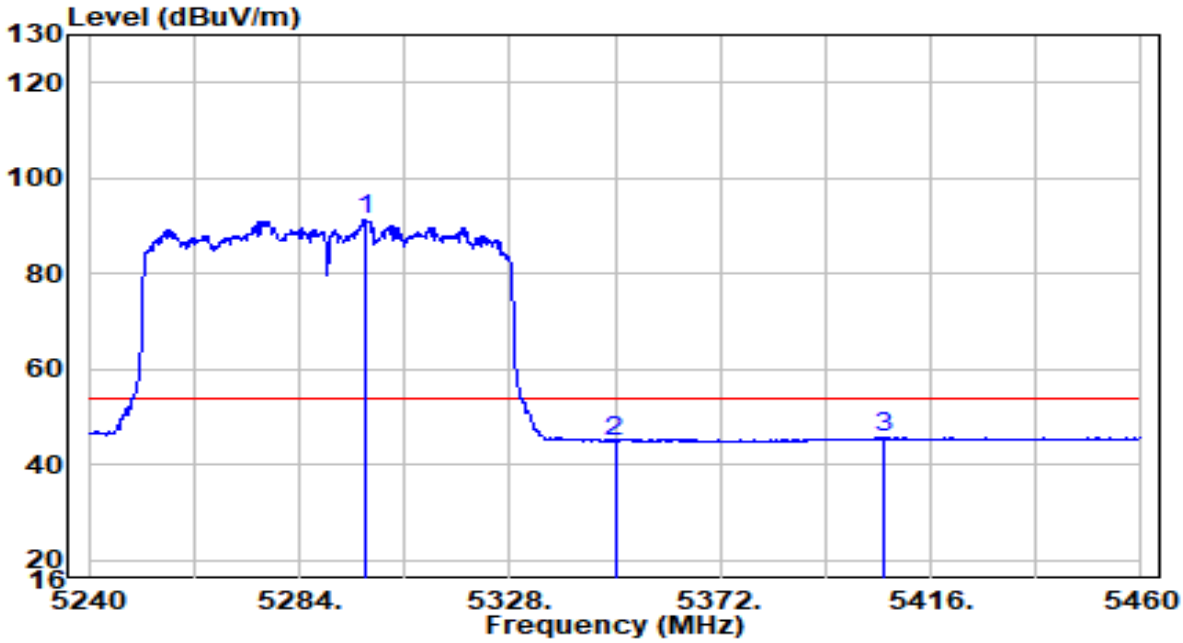


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5317.000	78.81	20.08	98.89	N/A	N/A	Peak
2		5350.000	35.84	20.11	55.95	-18.05	74.00	Peak
3		5356.270	37.43	20.12	57.55	-16.45	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

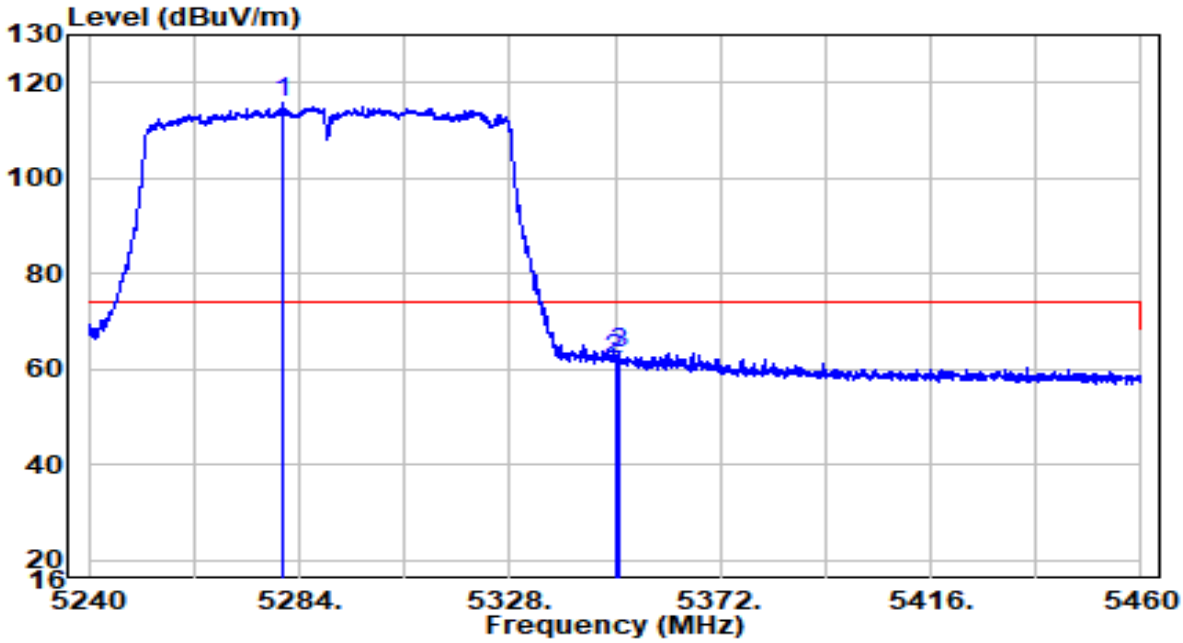


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5297.640	71.08	20.06	91.14	N/A	N/A	Average
2		5350.000	24.92	20.11	45.03	-8.97	54.00	Average
3		5405.990	25.46	20.17	45.63	-8.37	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

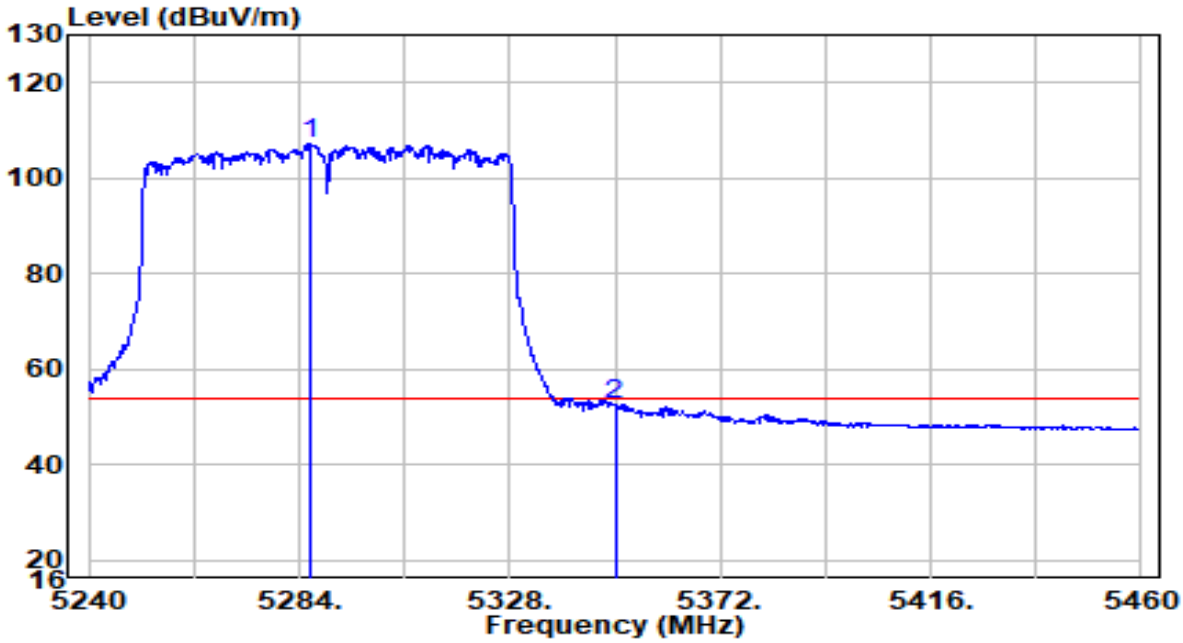


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5280.480	95.78	20.04	115.83	N/A	N/A	Peak
2		5350.000	42.00	20.11	62.11	-11.89	74.00	Peak
3		5350.990	43.00	20.12	63.12	-10.88	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

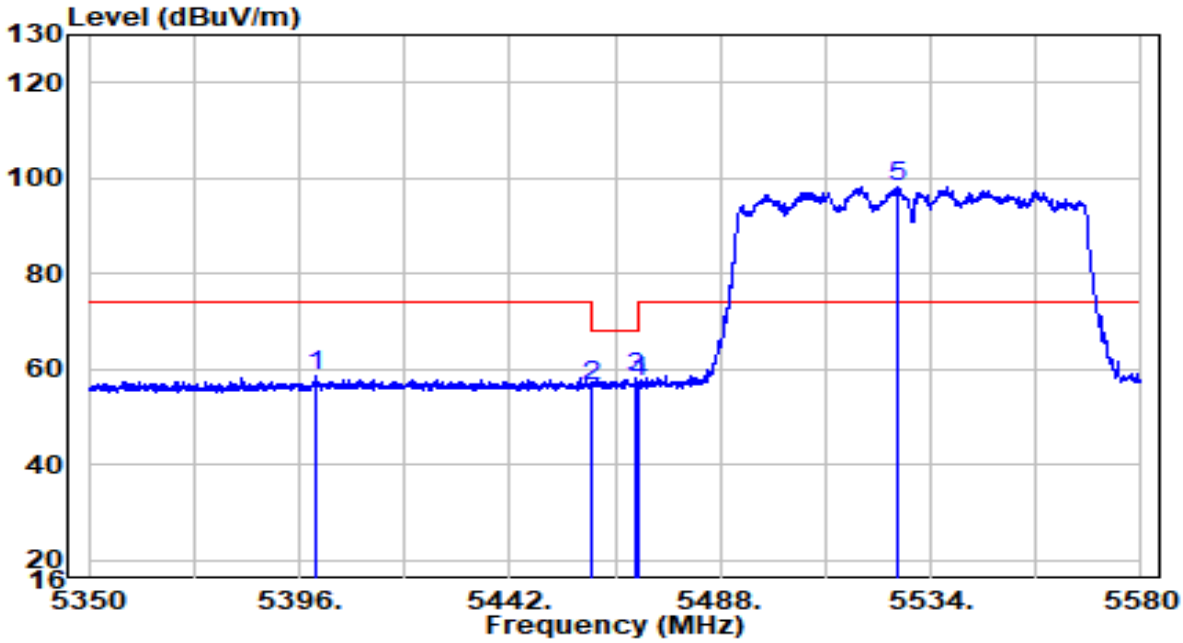


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5286.090	87.33	20.05	107.38	N/A	N/A	Average
2		5350.000	32.43	20.11	52.54	-1.46	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

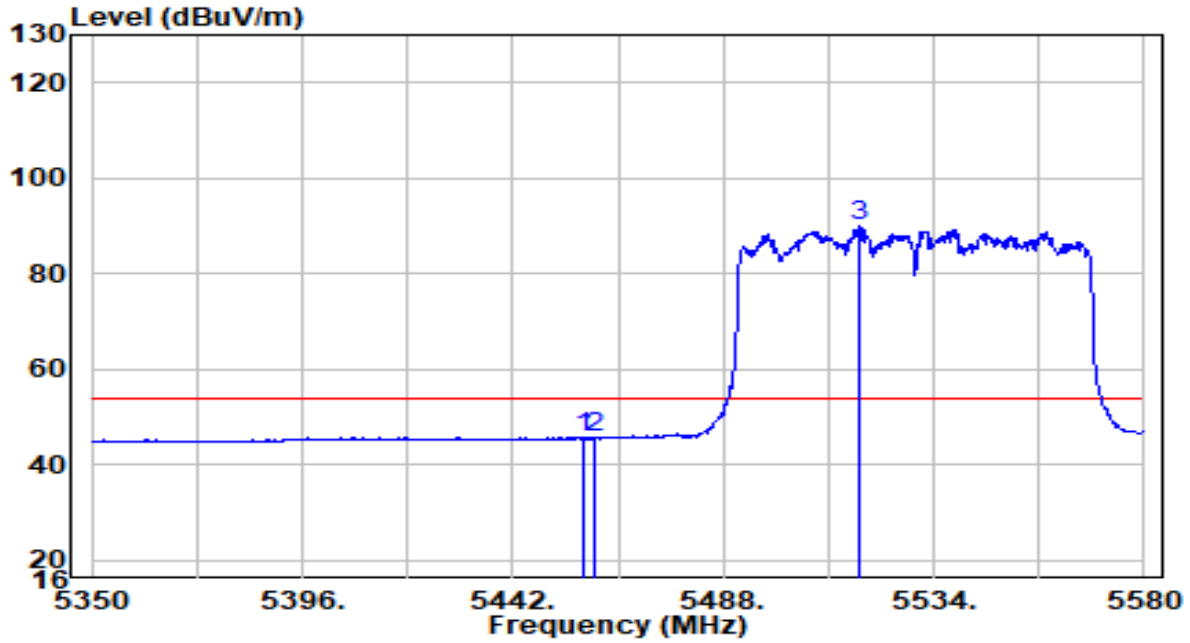


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5399.450	38.22	20.17	58.39	-15.61	74.00	Peak
2		5460.000	36.20	20.23	56.42	-11.78	68.20	Peak
3		5469.600	37.78	20.24	58.02	-10.18	68.20	Peak
4		5470.000	36.88	20.24	57.12	-11.08	68.20	Peak
5	*	5526.525	77.66	20.36	98.02	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

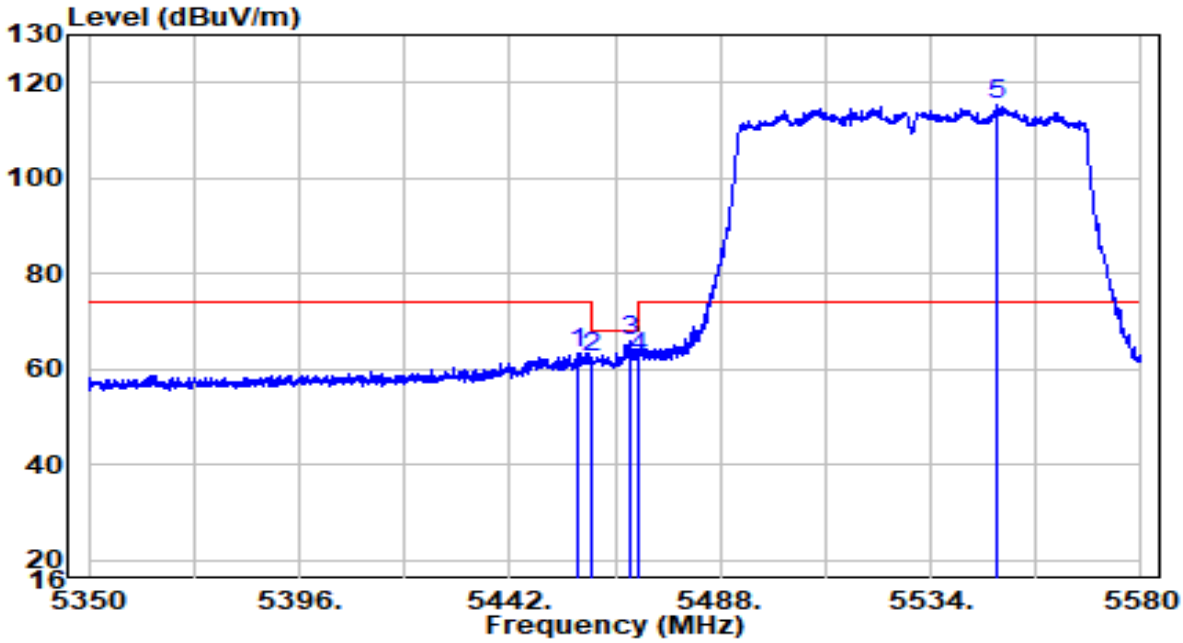


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5457.755	25.50	20.23	45.73	-8.27	54.00	Average
2		5460.000	25.32	20.23	45.54	-8.46	54.00	Average
3	*	5517.670	69.61	20.33	89.94	35.94	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

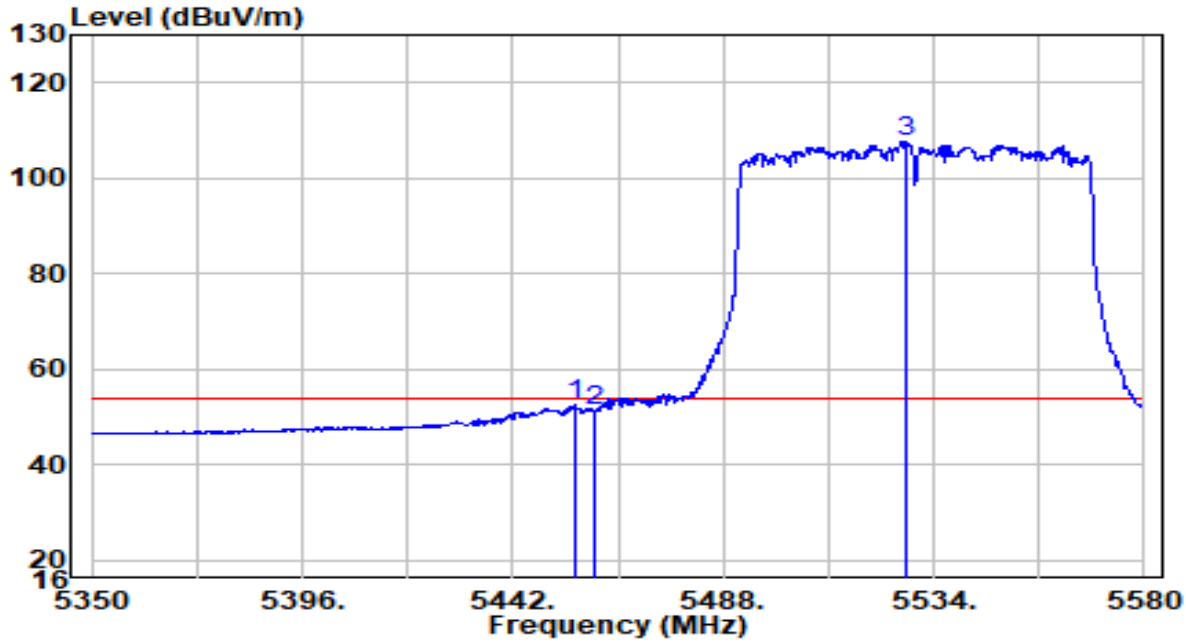


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5456.605	43.29	20.22	63.51	-10.49	74.00	Peak
2		5460.000	42.25	20.23	62.48	-5.72	68.20	Peak
3		5468.105	45.75	20.24	65.98	-2.22	68.20	Peak
4		5470.000	42.10	20.24	62.34	-5.86	68.20	Peak
5	*	5548.260	94.87	20.43	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)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

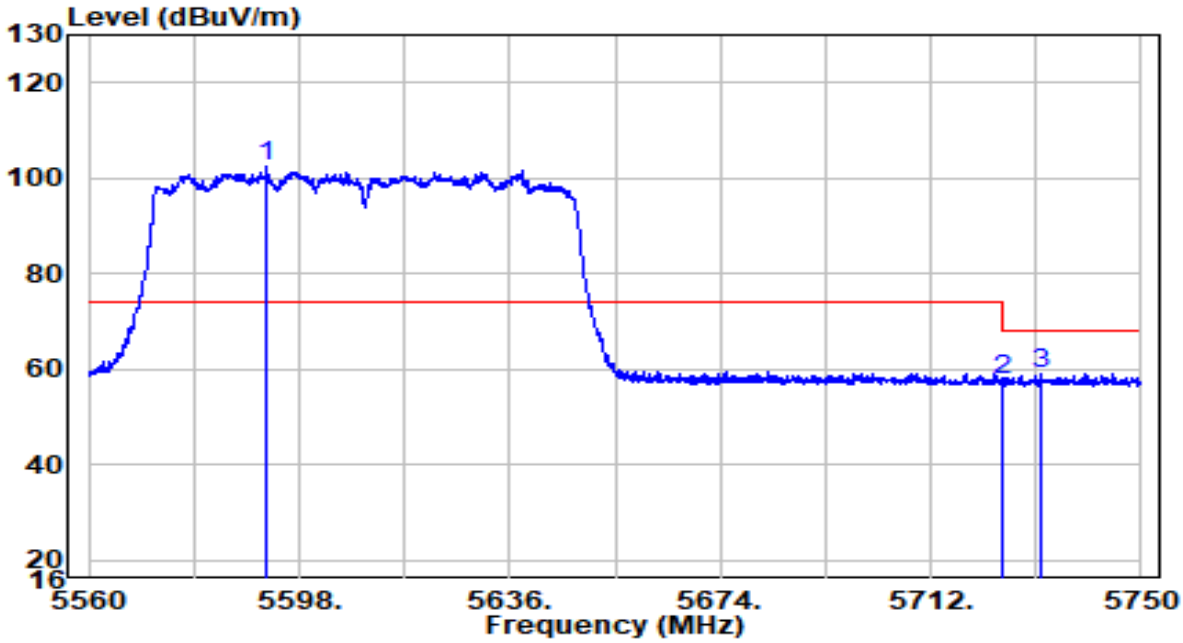


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5455.570	32.22	20.22	52.44	-1.56	54.00	Average
2		5460.000	31.12	20.23	51.35	-2.65	54.00	Average
3	*	5527.790	87.32	20.36	107.68	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

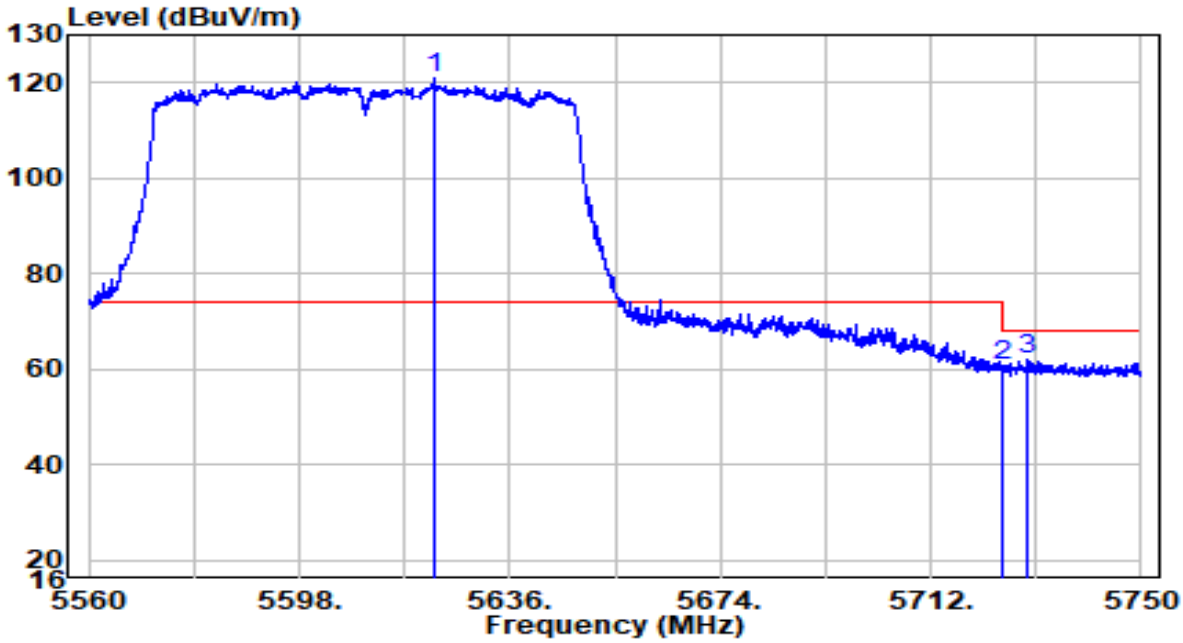


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5592.205	81.88	20.57	102.45	N/A	N/A	Peak
2		5725.000	36.81	21.00	57.81	-10.39	68.20	Peak
3		5731.760	37.98	21.02	59.00	-9.20	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

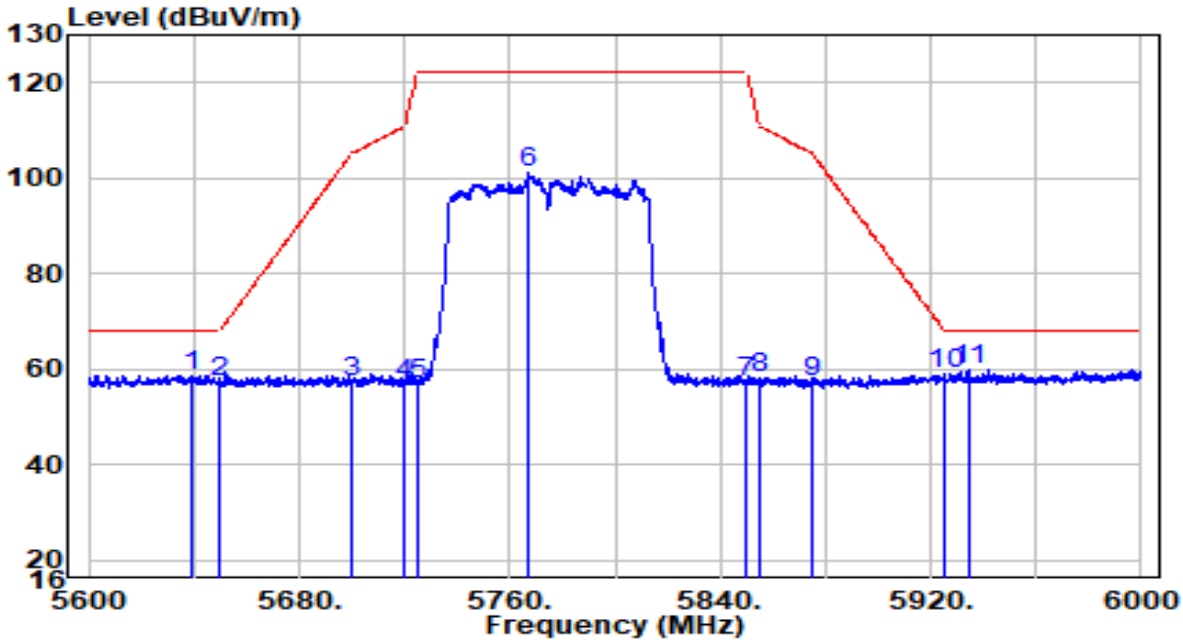


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5622.225	100.36	20.67	121.02	N/A	N/A	Peak
2		5725.000	39.66	21.00	60.66	-7.54	68.20	Peak
3		5729.480	40.87	21.01	61.88	-6.32	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5638.800	38.08	20.72	58.80	-9.40	68.20	Peak
2		5650.000	36.50	20.76	57.26	-10.94	68.20	Peak
3		5700.000	36.29	20.92	57.21	-47.99	105.20	Peak
4		5720.000	36.06	20.98	57.04	-53.76	110.80	Peak
5		5725.000	35.75	21.00	56.75	-65.45	122.20	Peak
6		5767.000	79.84	21.14	100.98	N/A	N/A	Peak
7		5850.000	36.00	21.40	57.40	-64.80	122.20	Peak
8		5855.000	36.75	21.42	58.17	-52.63	110.80	Peak
9		5875.000	35.68	21.49	57.16	-48.04	105.20	Peak
10		5925.000	37.34	21.65	58.99	-9.21	68.20	Peak
11	*	5934.800	38.18	21.68	59.86	-8.34	68.20	Peak

Note:

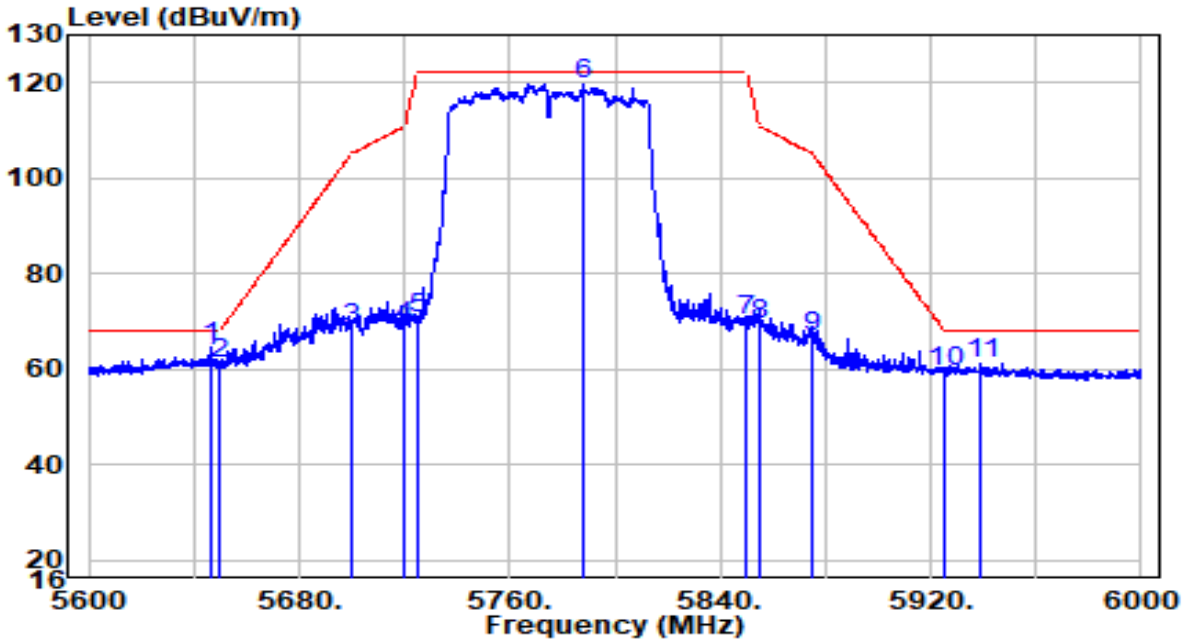
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.

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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5646.800	43.84	20.75	64.59	-3.61	68.20	Peak
2		5650.000	40.58	20.76	61.34	-6.86	68.20	Peak
3		5700.000	47.48	20.92	68.40	-36.80	105.20	Peak
4		5720.000	47.97	20.98	68.95	-41.85	110.80	Peak
5		5725.000	49.67	21.00	70.67	-51.53	122.20	Peak
6	*	5788.200	98.48	21.20	119.68	N/A	N/A	Peak
7		5850.000	48.98	21.40	70.38	-51.82	122.20	Peak
8		5855.000	47.96	21.42	69.38	-41.42	110.80	Peak
9		5875.000	45.42	21.49	66.90	-38.30	105.20	Peak
10		5925.000	37.93	21.65	59.58	-8.62	68.20	Peak
11		5939.200	39.50	21.69	61.19	-7.01	68.20	Peak

Note:

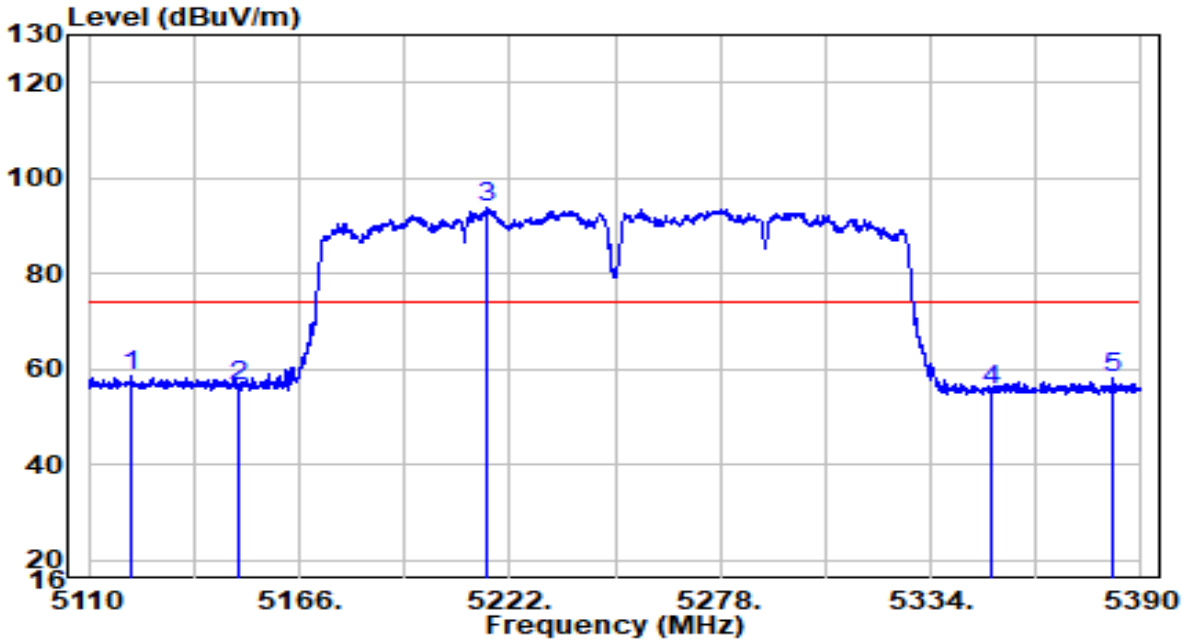
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.

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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

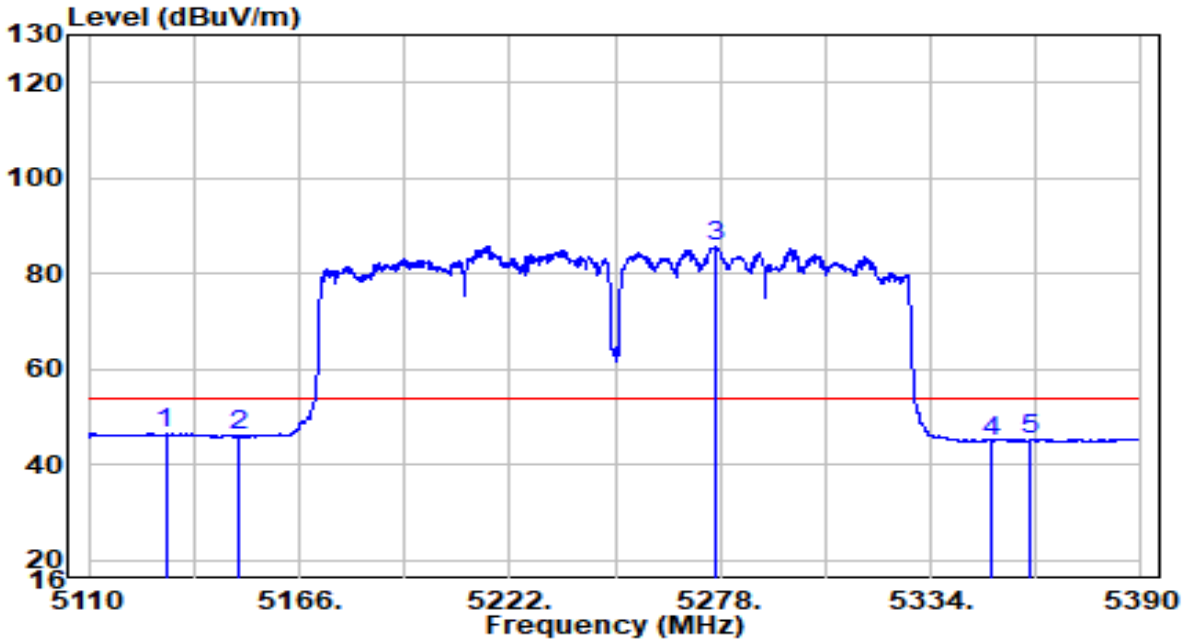


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5121.060	38.81	19.88	58.68	-15.32	74.00	Peak
2		5150.000	36.69	19.91	56.60	-17.40	74.00	Peak
3	*	5215.700	73.92	19.97	93.90	N/A	N/A	Peak
4		5350.000	35.31	20.11	55.43	-18.57	74.00	Peak
5		5382.720	38.18	20.15	58.33	-15.67	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

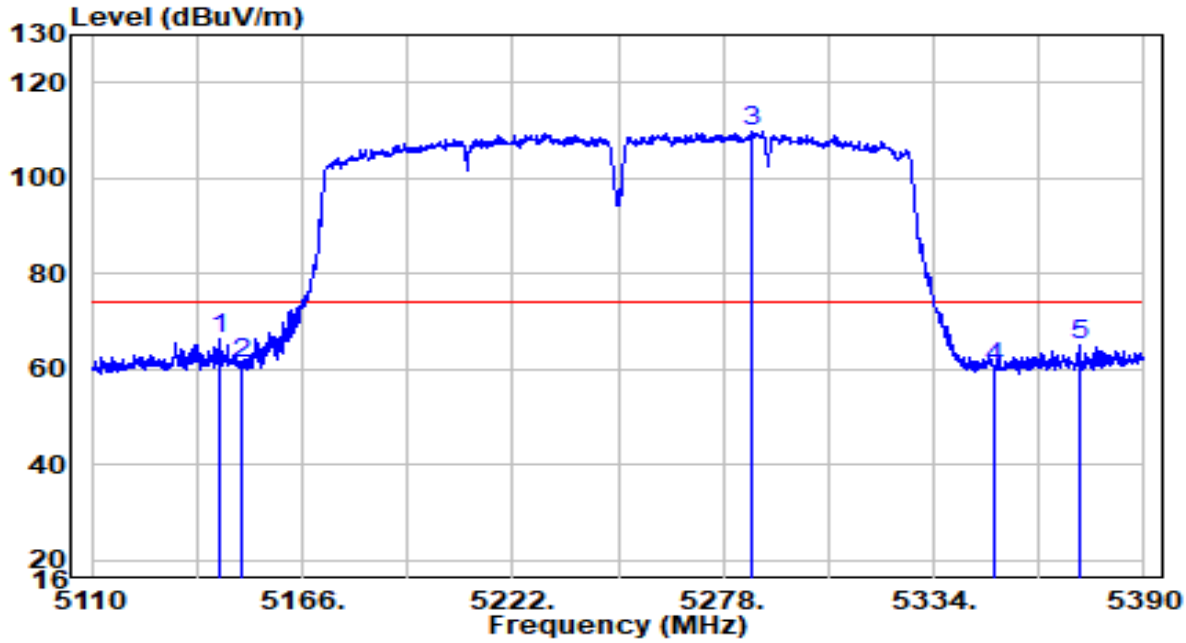


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5130.440	26.55	19.89	46.43	-7.57	54.00	Average
2		5150.000	26.07	19.91	45.97	-8.03	54.00	Average
3	*	5276.740	65.74	20.04	85.78	N/A	N/A	Average
4		5350.000	24.90	20.11	45.01	-8.99	54.00	Average
5		5360.320	25.24	20.12	45.36	-8.64	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

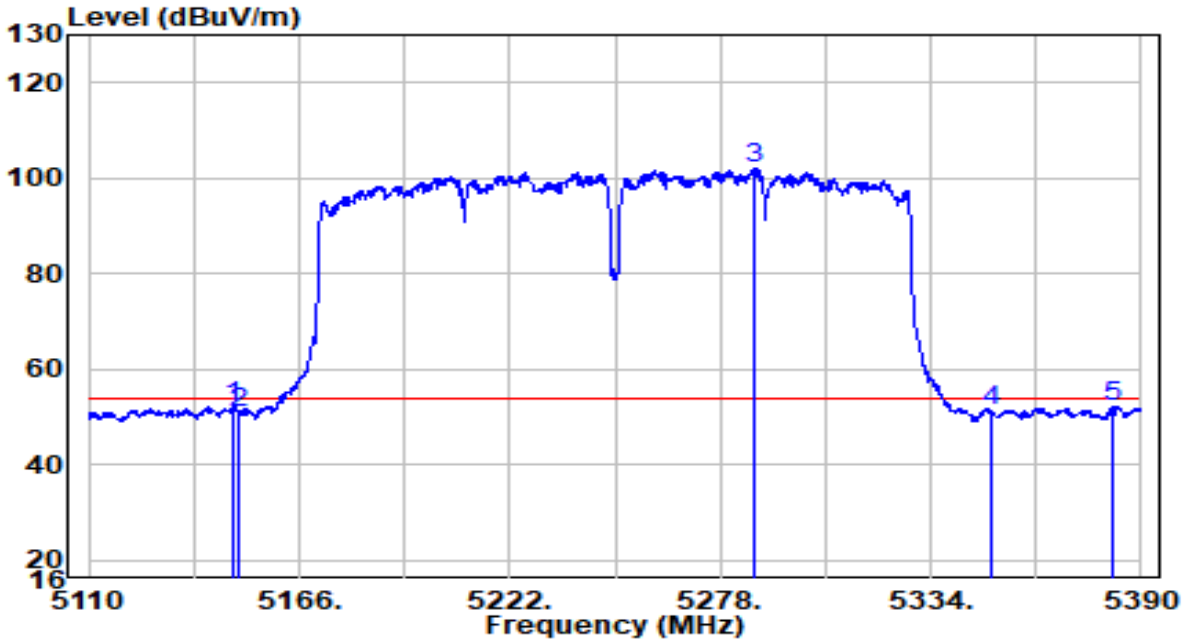


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5143.880	46.27	19.90	66.17	-7.83	74.00	Peak
2		5150.000	41.45	19.91	61.36	-12.64	74.00	Peak
3	*	5285.840	89.87	20.05	109.92	N/A	N/A	Peak
4		5350.000	40.08	20.11	60.19	-13.81	74.00	Peak
5		5372.640	44.71	20.14	64.85	-9.15	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5250MHz	Test Voltage	AC 120V/60Hz

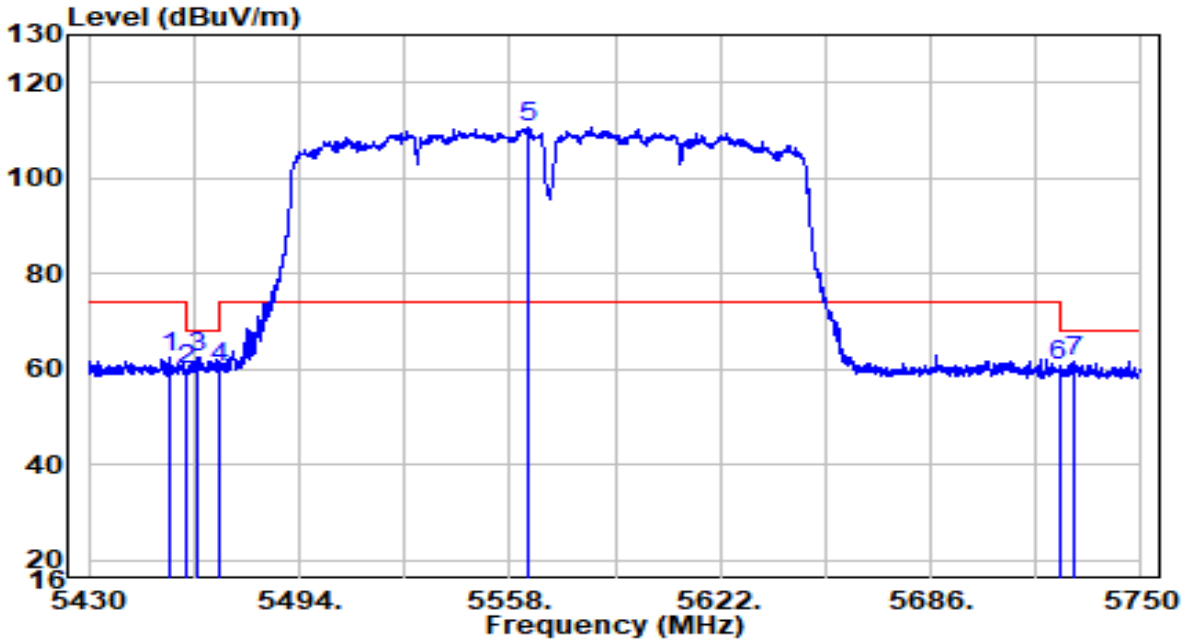


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5148.640	32.23	19.90	52.13	-1.87	54.00	Average
2		5150.000	31.04	19.91	50.94	-3.06	54.00	Average
3	*	5287.380	82.03	20.05	102.08	N/A	N/A	Average
4		5350.000	31.35	20.11	51.46	-2.54	54.00	Average
5		5382.720	32.05	20.15	52.20	-1.80	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

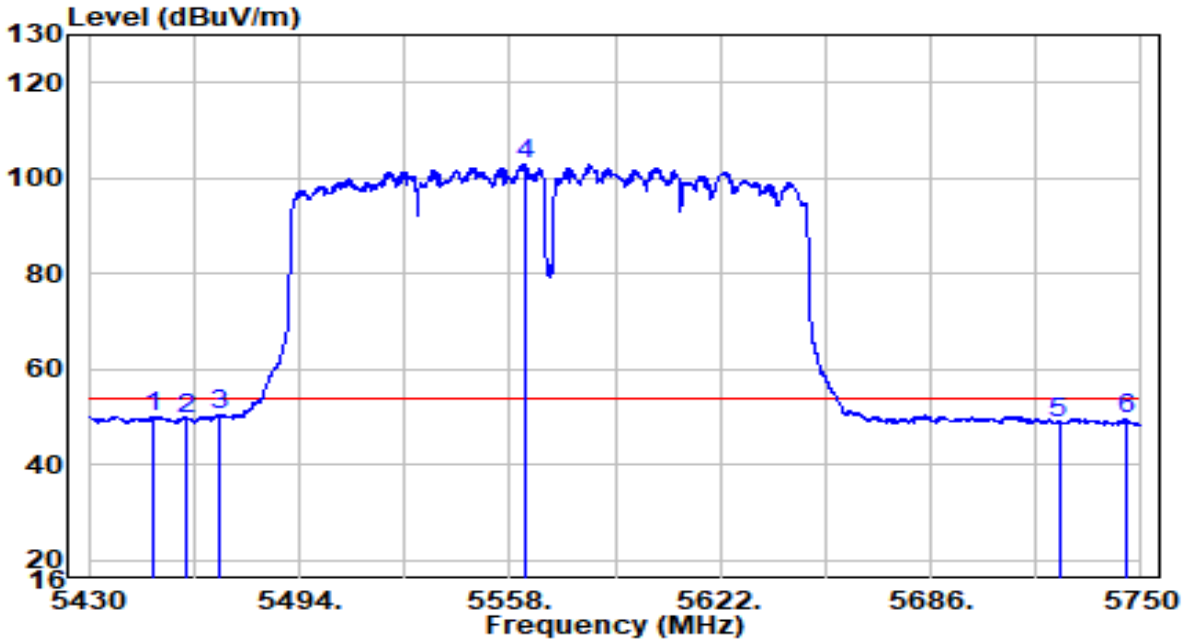


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5454.320	42.08	20.22	62.30	-11.70	74.00	Peak
2		5460.000	39.56	20.23	59.79	-8.41	68.20	Peak
3		5462.800	42.14	20.23	62.37	-5.83	68.20	Peak
4		5470.000	39.93	20.24	60.17	-8.03	68.20	Peak
5	*	5563.920	90.14	20.48	110.62	N/A	N/A	Peak
6		5725.000	39.71	21.00	60.71	-7.49	68.20	Peak
7		5729.840	40.62	21.01	61.64	-6.56	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

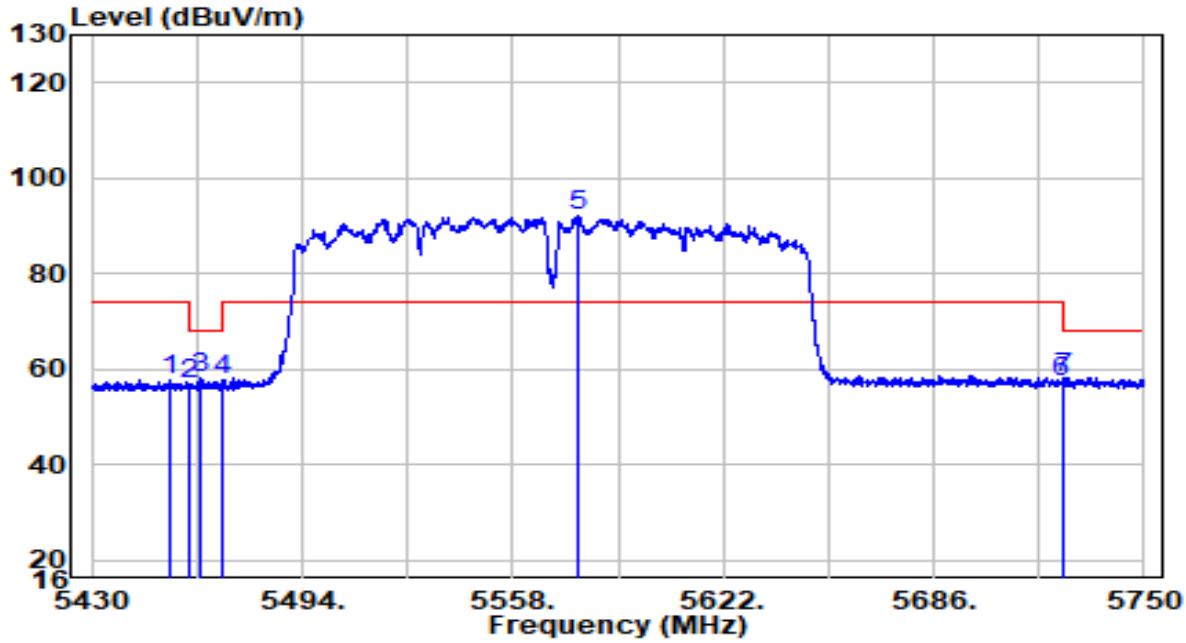


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5449.360	29.86	20.22	50.08	-3.92	54.00	Average
2		5460.000	29.42	20.23	49.65	-4.35	54.00	Average
3		5470.000	30.31	20.24	50.54	-3.46	54.00	Average
4	*	5562.800	82.35	20.47	102.82	N/A	N/A	Average
5		5725.000	27.85	21.00	48.85	-5.15	54.00	Average
6		5745.680	28.63	21.07	49.70	-4.30	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

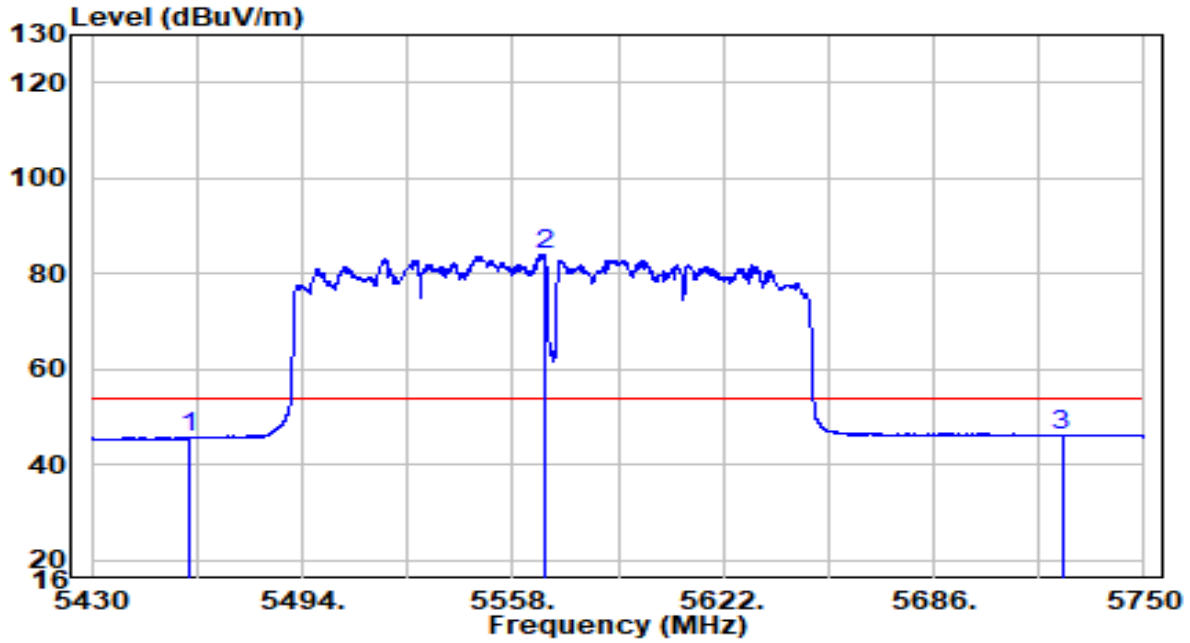


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5453.520	37.54	20.22	57.76	-16.24	74.00	Peak
2		5460.000	36.83	20.23	57.06	-11.14	68.20	Peak
3		5462.800	38.05	20.23	58.28	-9.92	68.20	Peak
4		5470.000	37.32	20.24	57.56	-10.64	68.20	Peak
5	*	5577.680	71.45	20.52	91.97	N/A	N/A	Peak
6		5725.000	36.15	21.00	57.15	-11.05	68.20	Peak
7		5725.520	37.36	21.00	58.36	-9.84	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ac-VHT160 at Channel 5570MHz	Test Voltage	AC 120V/60Hz

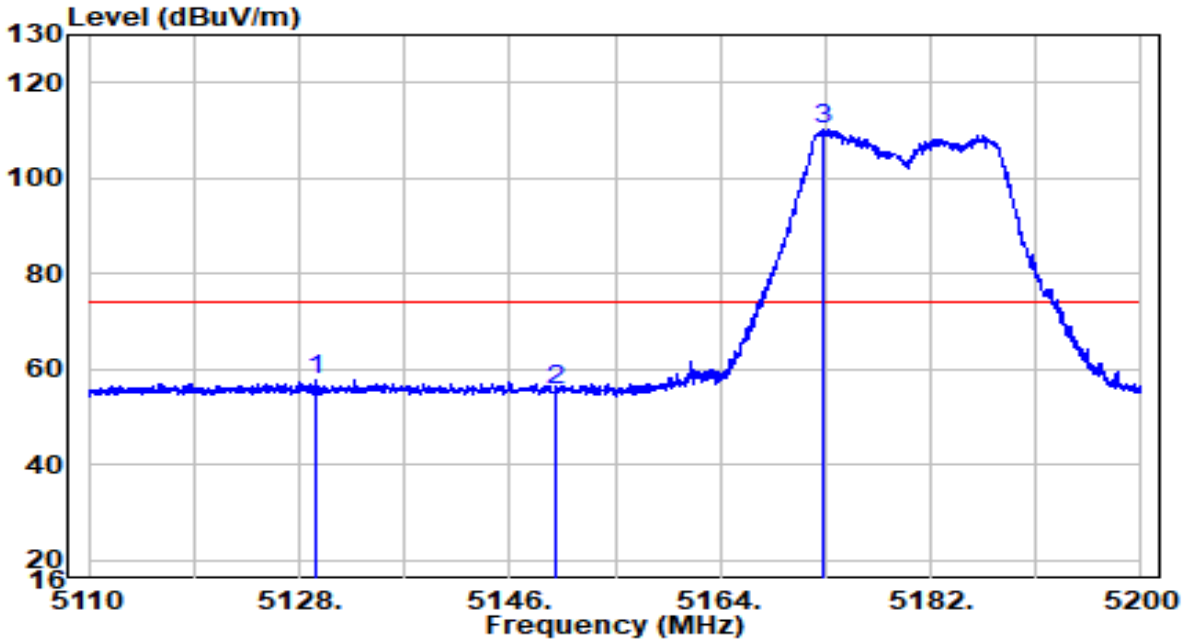


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5460.000	25.40	20.23	45.63	-8.37	54.00	Average
2	*	5567.440	63.67	20.49	84.16	N/A	N/A	Average
3		5725.000	25.09	21.00	46.09	-7.91	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

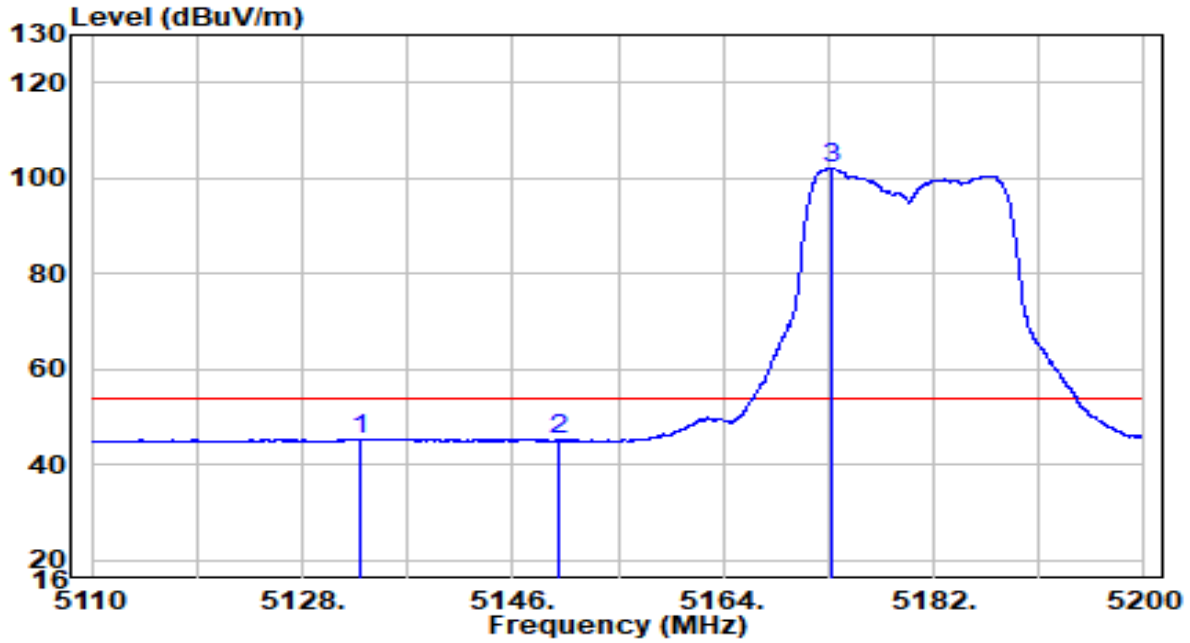


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5129.485	37.72	19.88	57.60	-16.40	74.00	Peak
2		5150.000	35.72	19.91	55.63	-18.37	74.00	Peak
3	*	5172.730	90.23	19.93	110.16	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

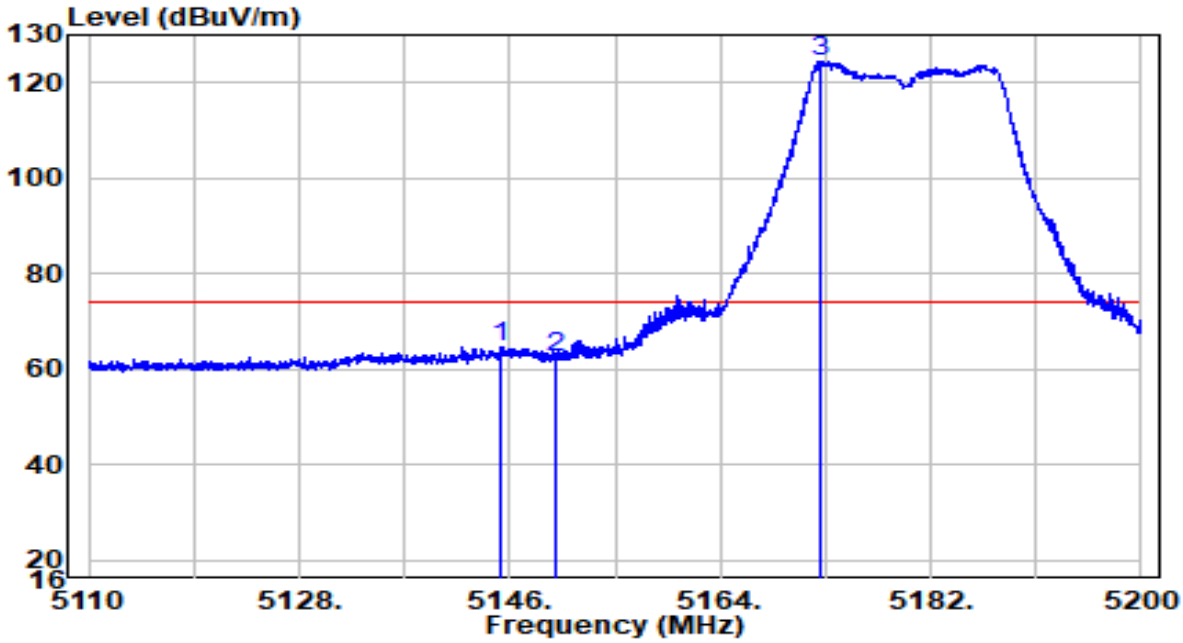


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5133.040	25.52	19.89	45.41	-8.59	54.00	Average
2		5150.000	25.13	19.91	45.04	-8.96	54.00	Average
3	*	5173.225	82.16	19.93	102.09	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

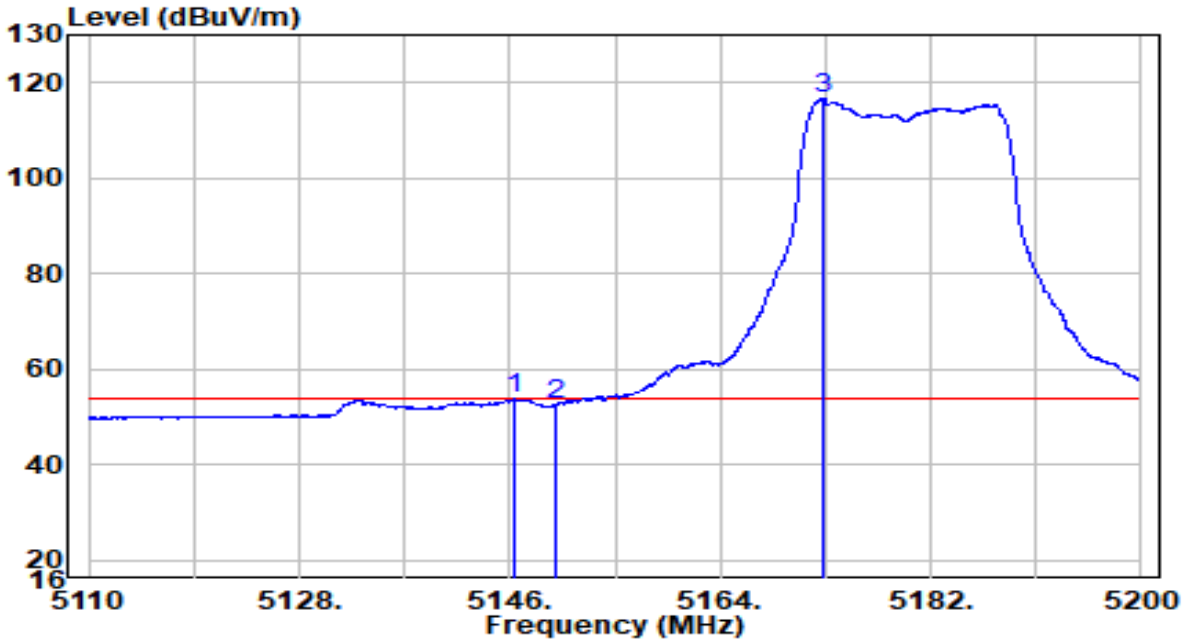


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5145.190	44.92	19.90	64.82	-9.18	74.00	Peak
2		5150.000	42.34	19.91	62.25	-11.75	74.00	Peak
3	*	5172.640	104.69	19.93	124.62	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

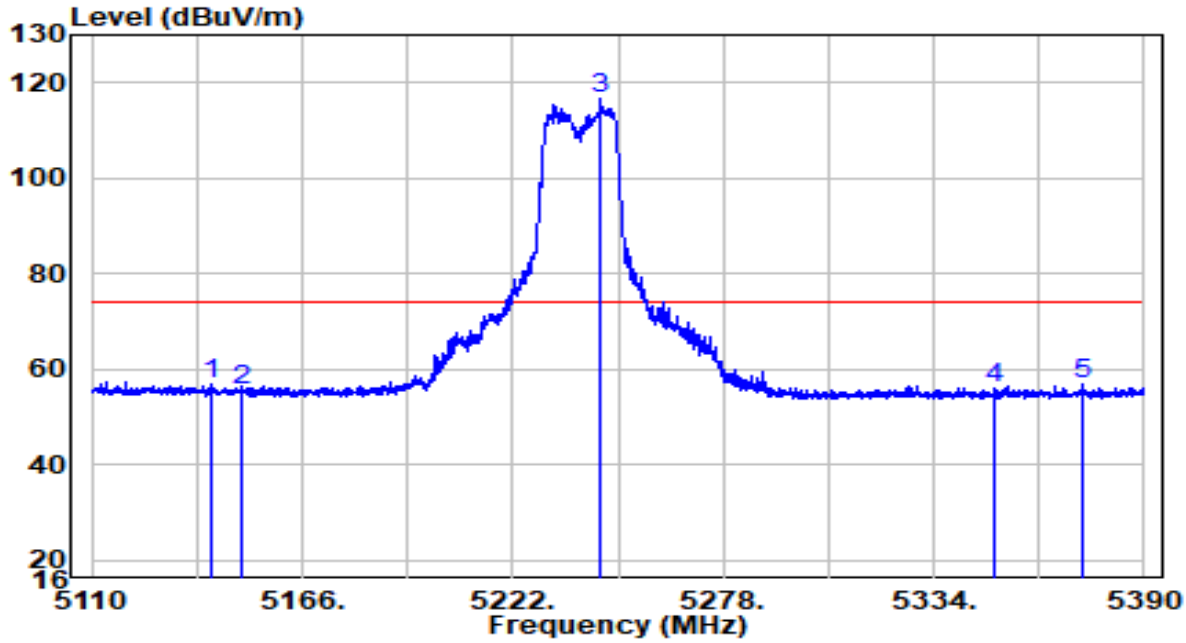


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5146.360	33.92	19.90	53.82	-0.18	54.00	Average
2		5150.000	32.86	19.91	52.76	-1.24	54.00	Average
3	*	5172.865	96.58	19.93	116.51	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

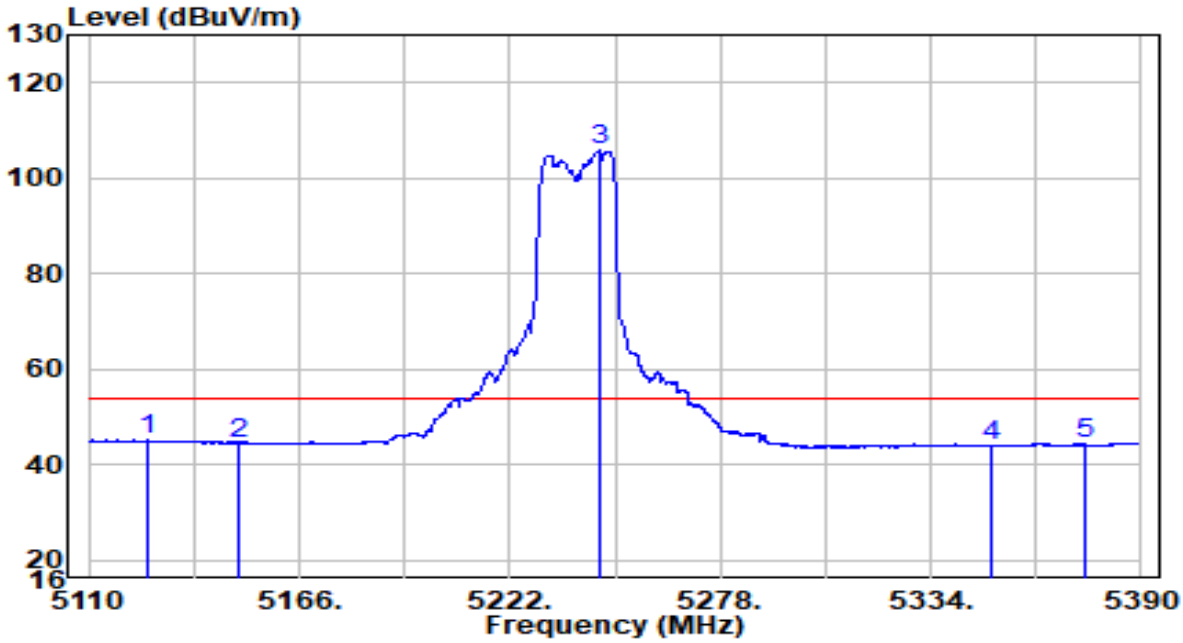


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5142.060	37.08	19.90	56.98	-17.02	74.00	Peak
2		5150.000	35.54	19.91	55.45	-18.55	74.00	Peak
3	*	5245.380	96.65	20.01	116.66	N/A	N/A	Peak
4		5350.000	35.93	20.11	56.05	-17.95	74.00	Peak
5		5373.900	36.87	20.14	57.01	-16.99	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

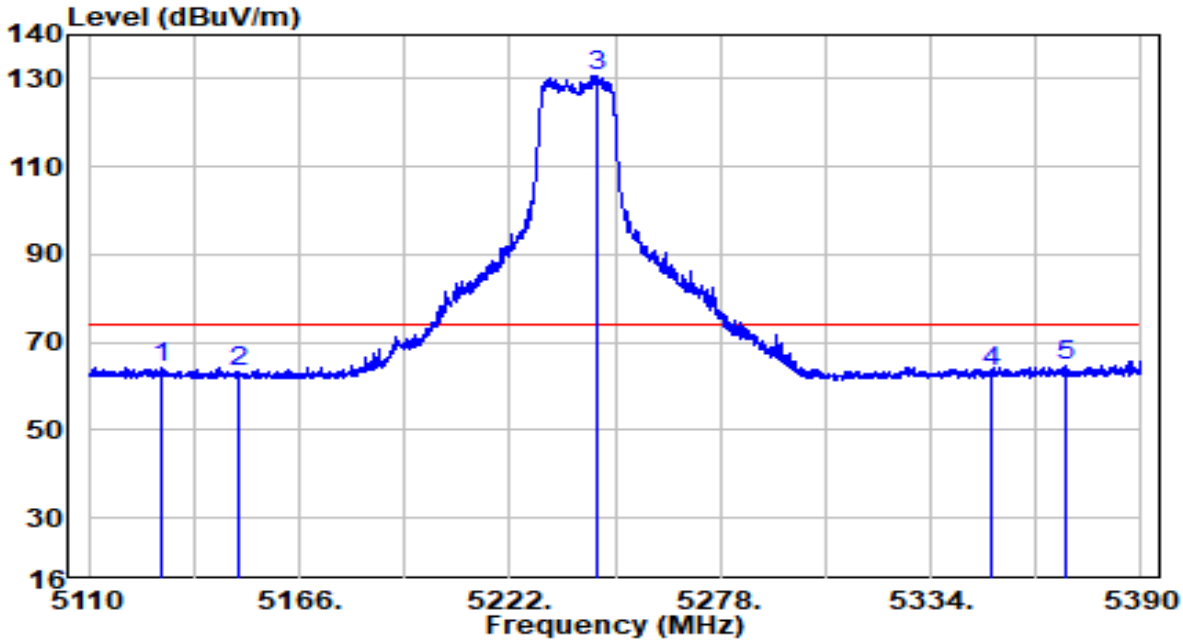


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5125.820	25.22	19.88	45.10	-8.90	54.00	Average
2		5150.000	24.65	19.91	44.56	-9.44	54.00	Average
3	*	5245.940	85.81	20.01	105.82	N/A	N/A	Average
4		5350.000	23.91	20.11	44.02	-9.98	54.00	Average
5		5374.740	24.26	20.14	44.40	-9.60	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

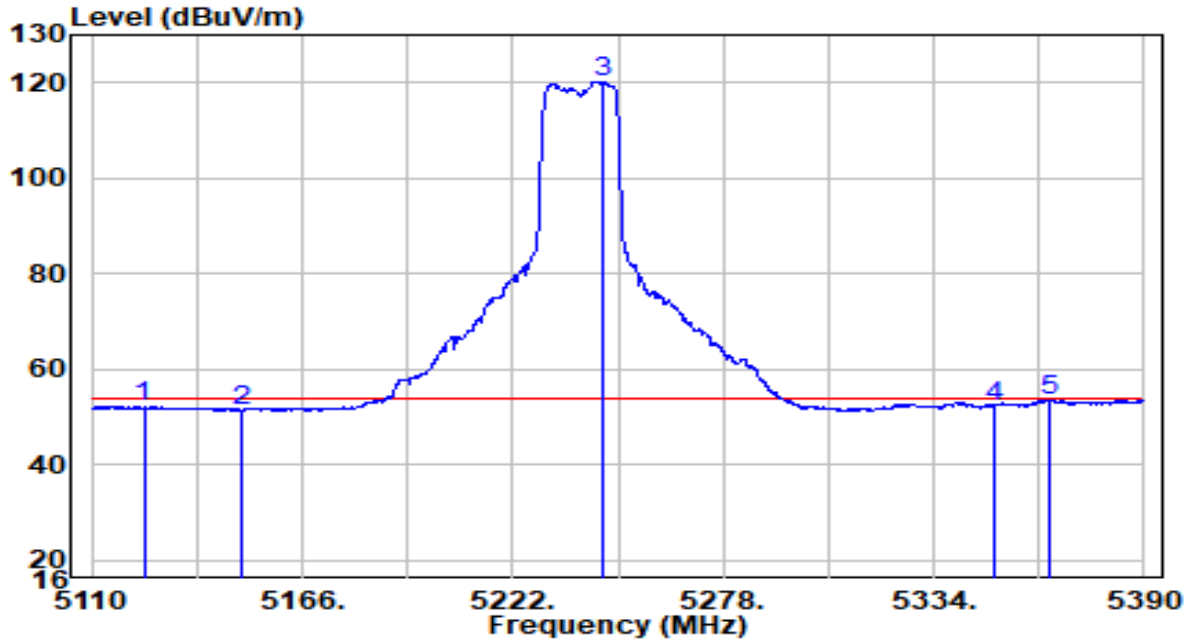


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5129.600	44.21	19.88	64.09	-9.91	74.00	Peak
2		5150.000	43.42	19.91	63.33	-10.67	74.00	Peak
3	*	5245.100	110.66	20.00	130.66	N/A	N/A	Peak
4		5350.000	42.92	20.11	63.04	-10.96	74.00	Peak
5		5369.980	44.49	20.13	64.63	-9.37	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

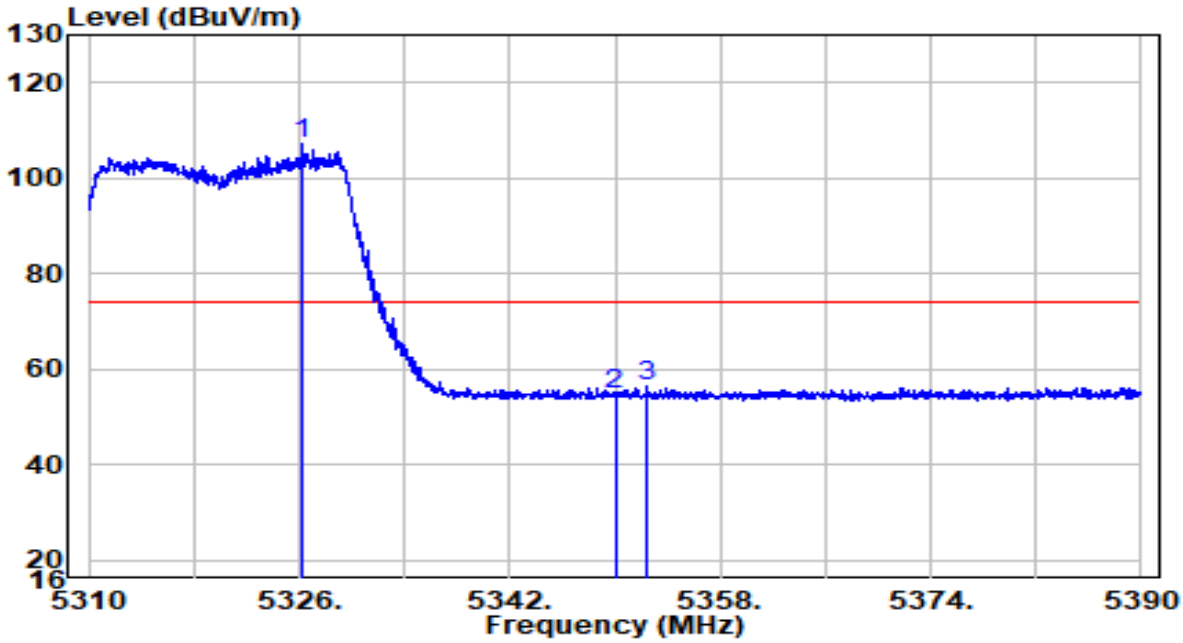


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5123.860	32.35	19.88	52.23	-1.77	54.00	Average
2		5150.000	31.53	19.91	51.44	-2.56	54.00	Average
3	*	5245.800	100.31	20.01	120.31	N/A	N/A	Average
4		5350.000	32.22	20.11	52.34	-1.66	54.00	Average
5		5364.520	33.49	20.13	53.62	-0.38	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

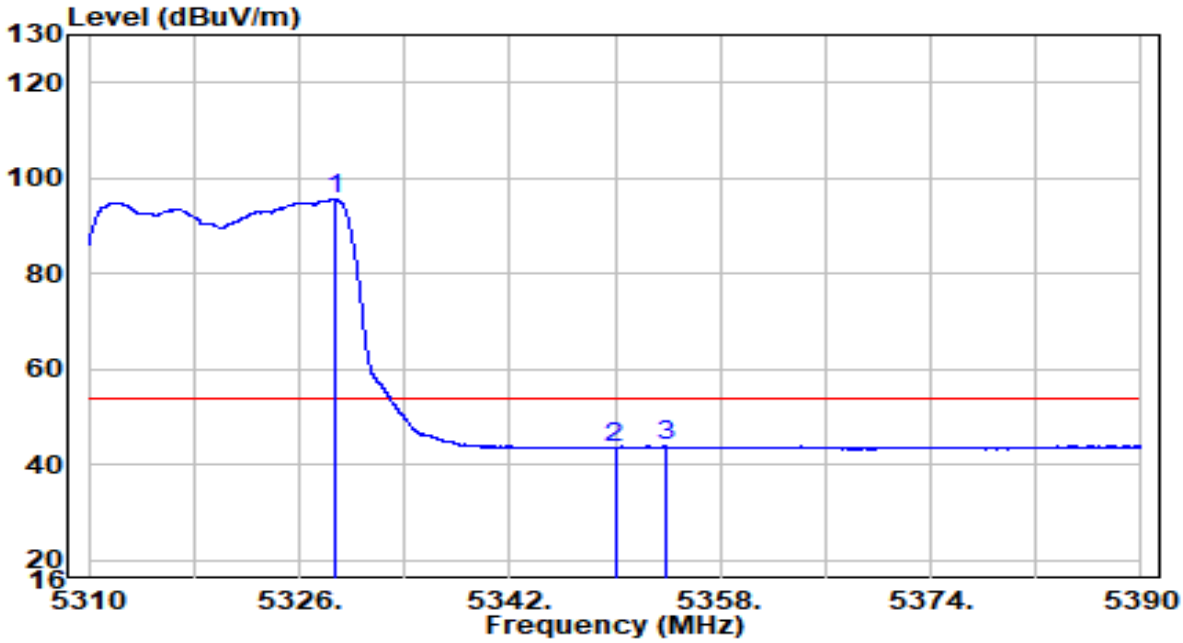


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5326.160	87.21	20.09	107.30	N/A	N/A	Peak
2		5350.000	34.57	20.11	54.69	-19.31	74.00	Peak
3		5352.440	36.24	20.12	56.35	-17.65	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

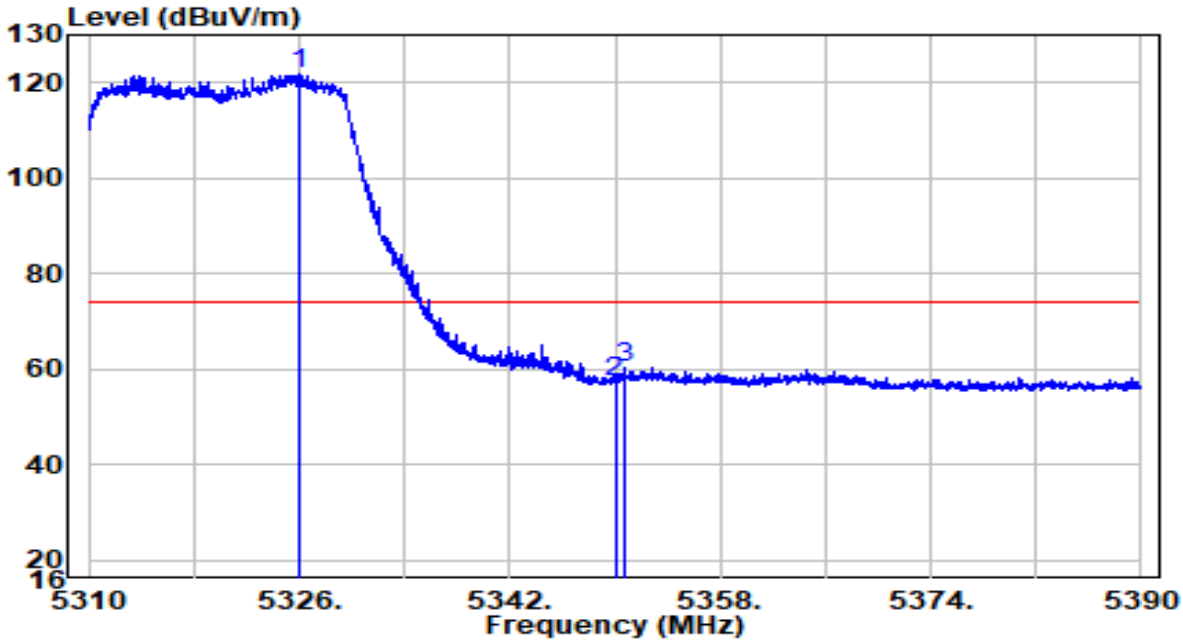


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5328.720	75.60	20.09	95.69	N/A	N/A	Average
2		5350.000	23.56	20.11	43.68	-10.32	54.00	Average
3		5353.960	23.71	20.12	43.83	-10.17	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

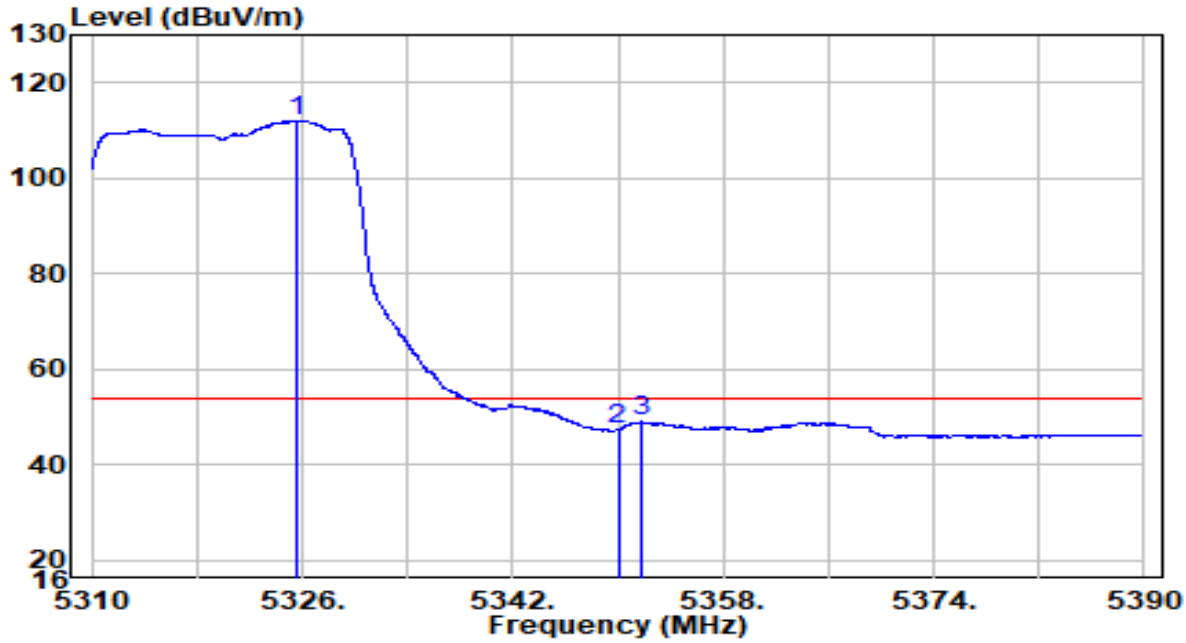


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5326.040	101.73	20.09	121.82	N/A	N/A	Peak
2		5350.000	36.98	20.11	57.10	-16.90	74.00	Peak
3		5350.760	40.12	20.11	60.23	-13.77	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

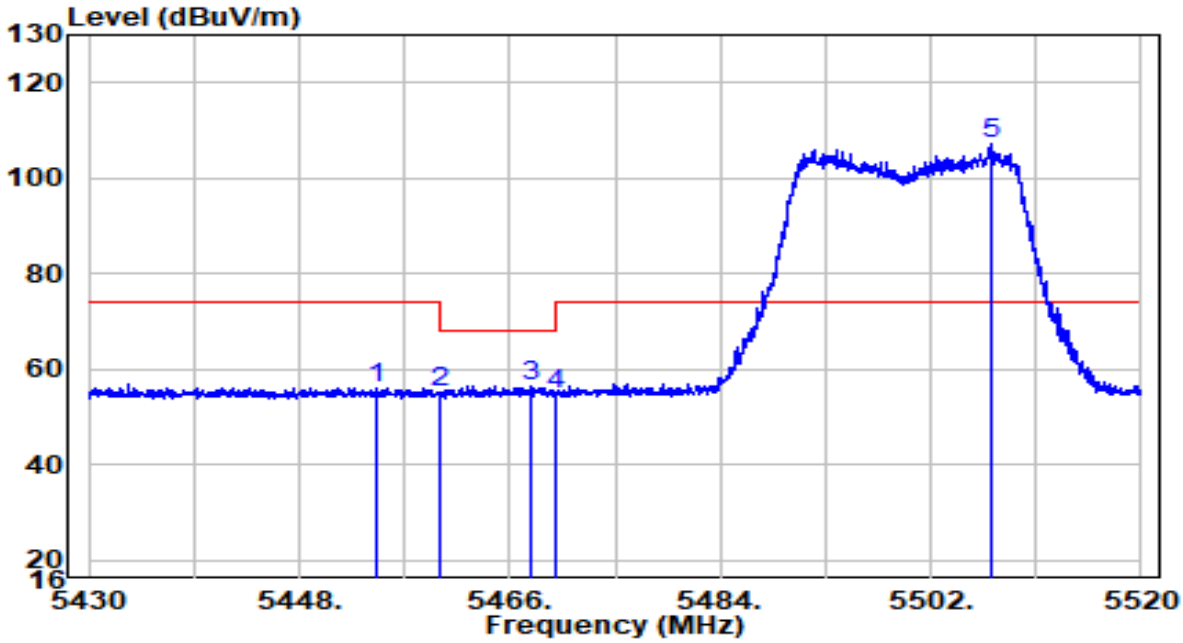


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5325.560	91.92	20.09	112.01	N/A	N/A	Average
2		5350.000	27.25	20.11	47.36	-6.64	54.00	Average
3		5351.800	28.86	20.12	48.97	-5.03	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

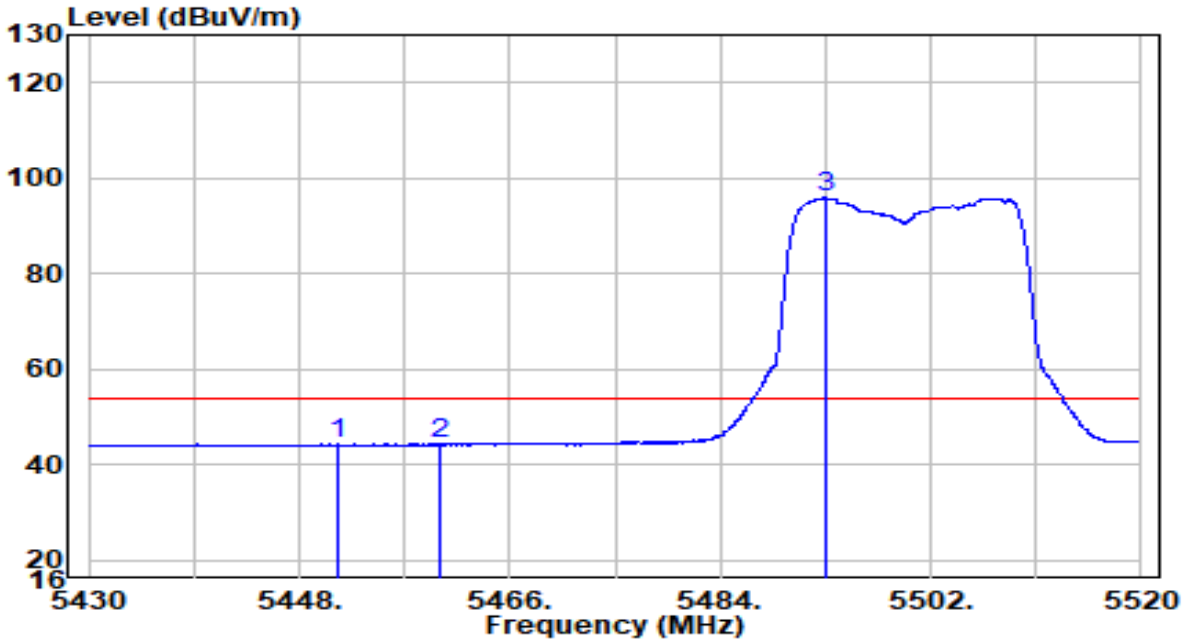


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5454.570	35.95	20.22	56.18	-17.82	74.00	Peak
2		5460.000	35.03	20.23	55.26	-12.94	68.20	Peak
3		5467.890	36.41	20.24	56.64	-11.56	68.20	Peak
4		5470.000	34.34	20.24	54.57	-13.63	68.20	Peak
5	*	5507.130	86.85	20.29	107.14	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

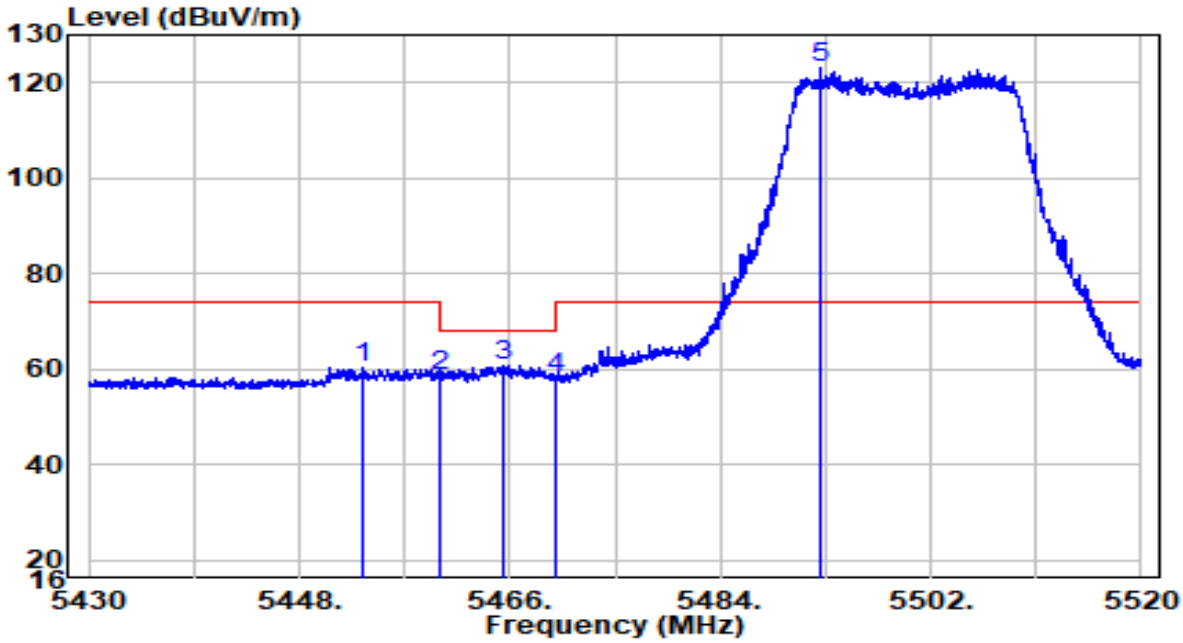


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5451.285	24.13	20.22	44.35	-9.65	54.00	Average
2		5460.000	24.10	20.23	44.33	-9.67	54.00	Average
3	*	5492.955	75.57	20.26	95.83	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

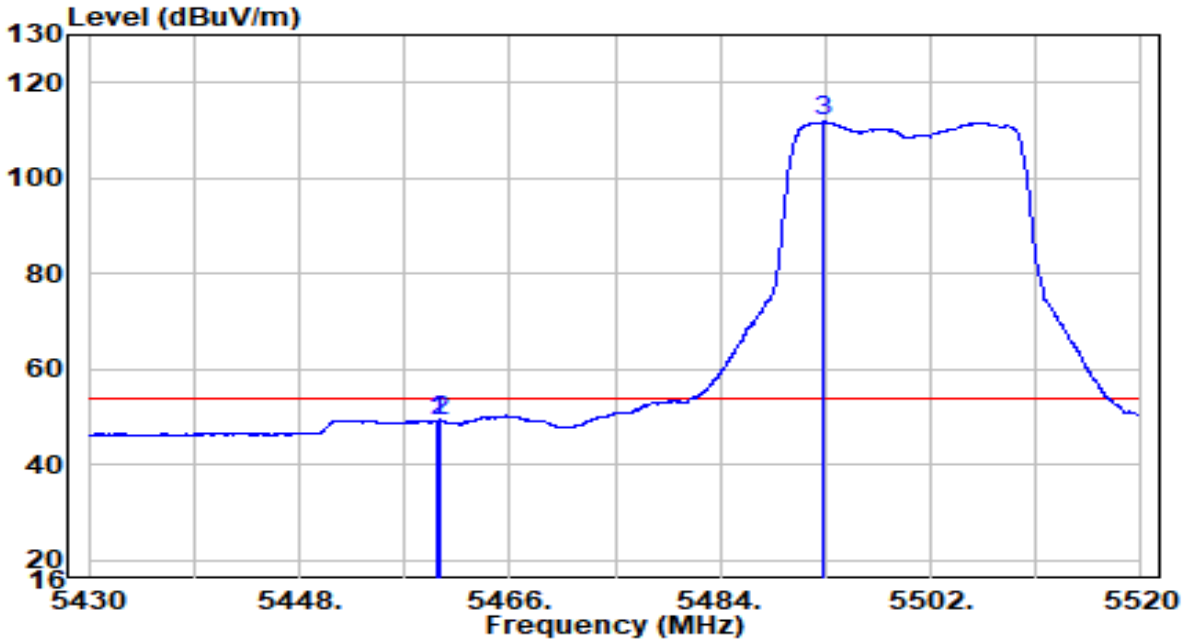


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5453.535	40.05	20.22	60.27	-13.73	74.00	Peak
2		5460.000	38.21	20.23	58.44	-9.76	68.20	Peak
3		5465.415	40.47	20.23	60.70	-7.50	68.20	Peak
4		5470.000	37.78	20.24	58.02	-10.18	68.20	Peak
5	*	5492.550	103.04	20.26	123.30	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

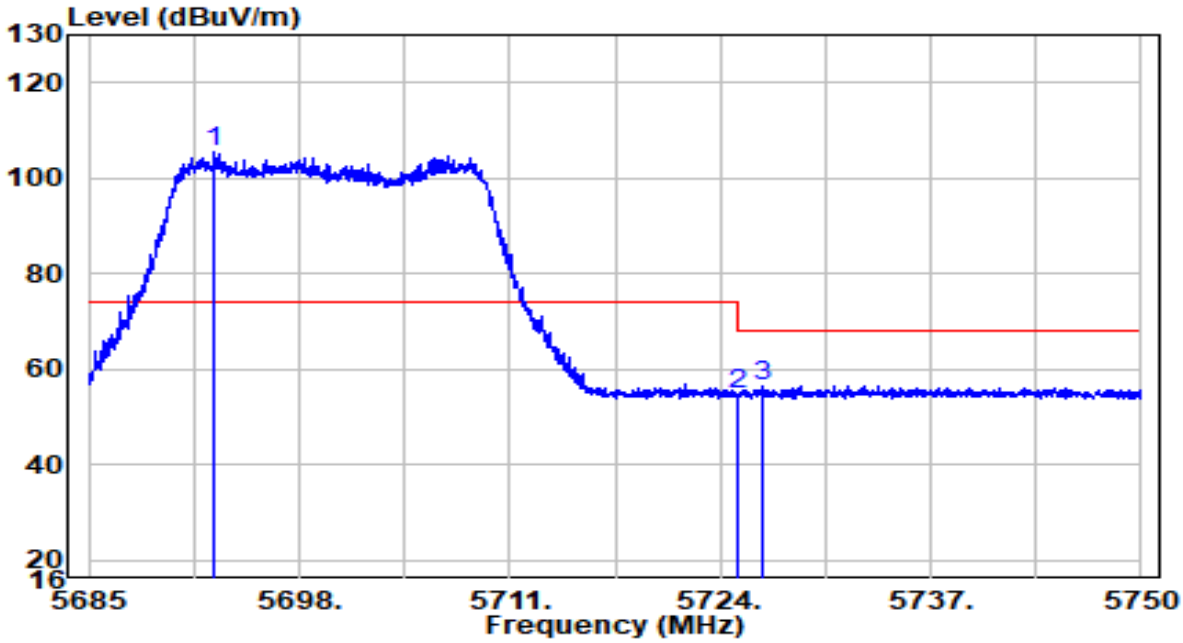


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.835	29.08	20.23	49.31	-4.69	54.00	Average
2		5460.000	29.07	20.23	49.30	-4.70	54.00	Average
3	*	5492.910	91.48	20.26	111.74	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

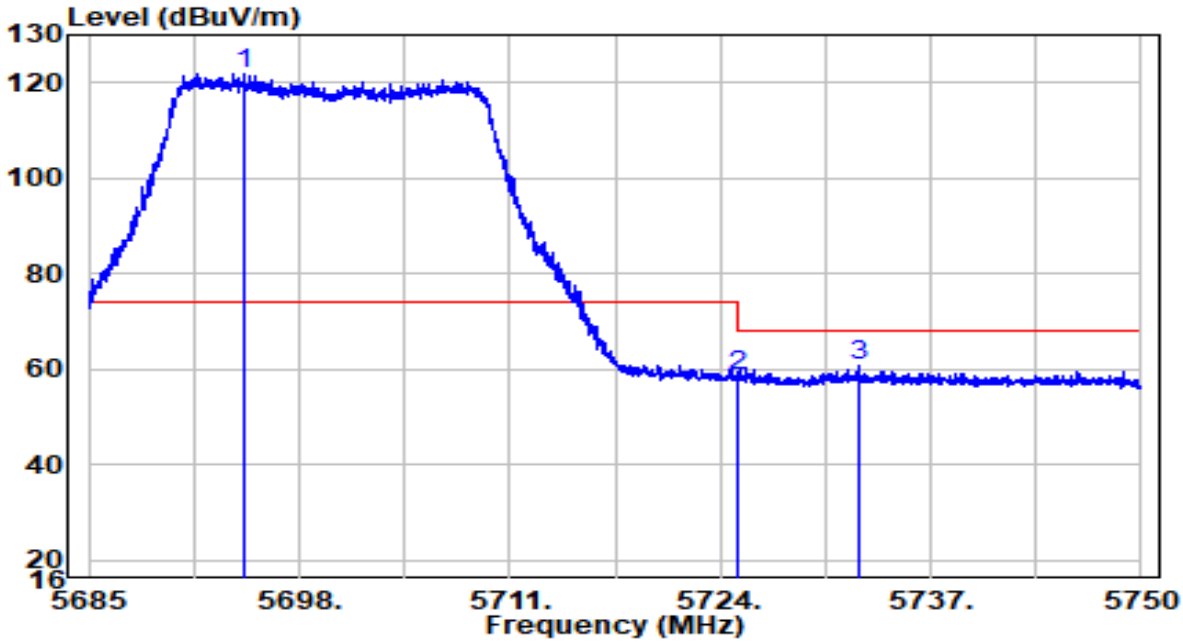


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5692.768	84.43	20.89	105.33	N/A	N/A	Peak
2		5725.000	33.60	21.00	54.60	-13.60	68.20	Peak
3		5726.665	35.30	21.00	56.30	-11.90	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

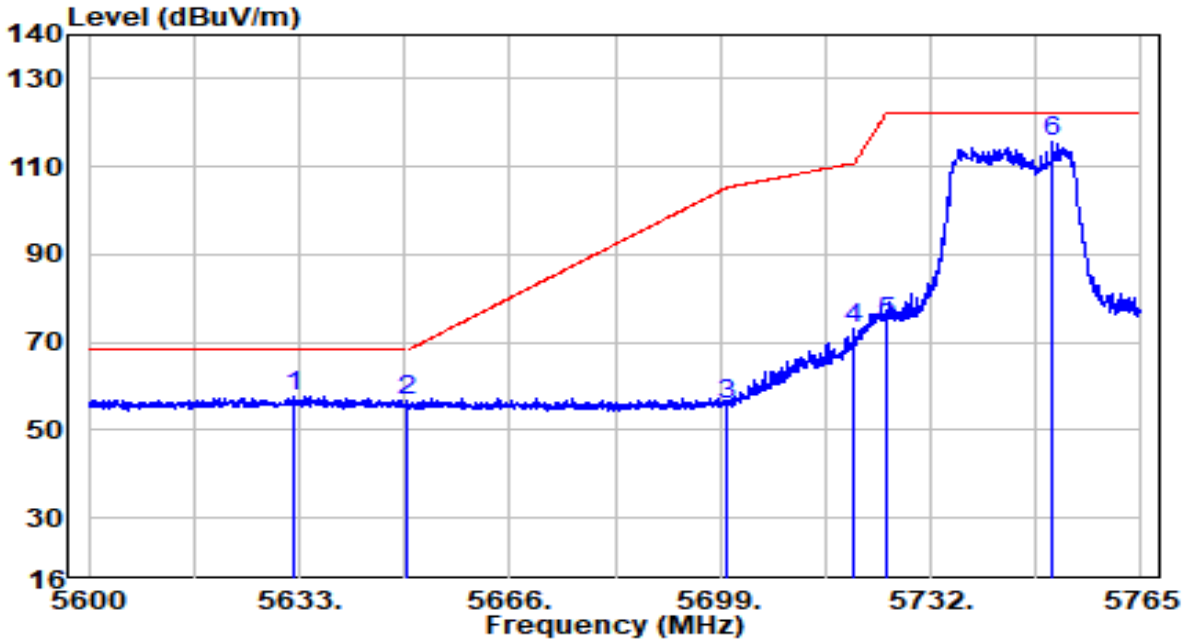


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5694.555	101.01	20.90	121.91	N/A	N/A	Peak
2		5725.000	37.48	21.00	58.48	-9.72	68.20	Peak
3		5732.580	39.74	21.02	60.76	-7.44	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

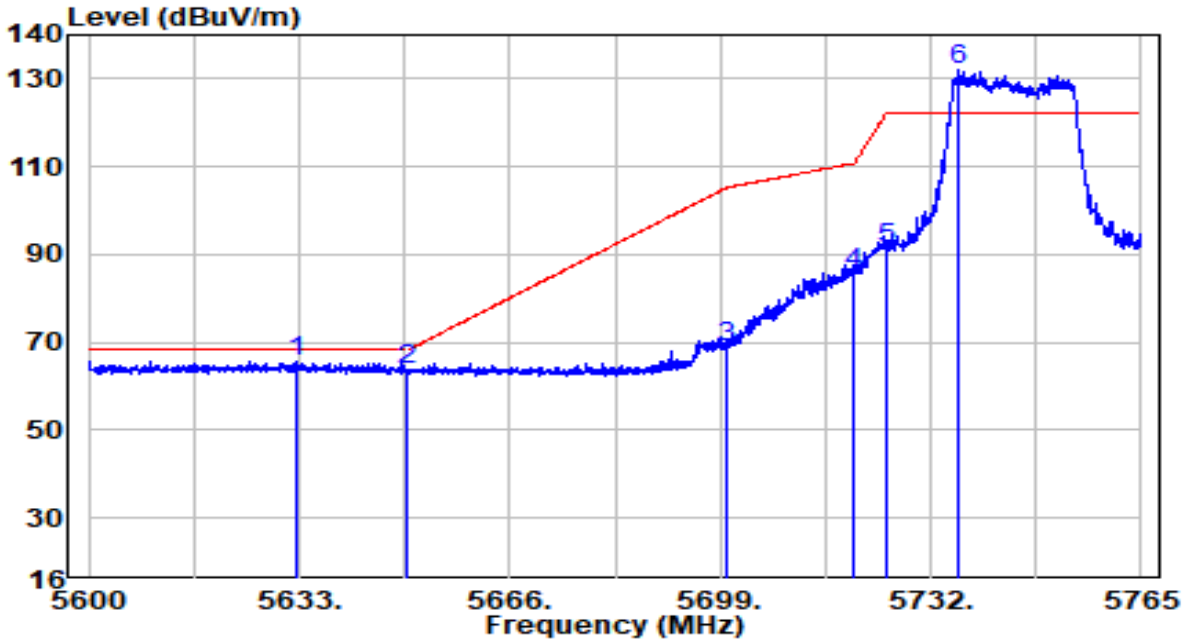


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5632.340	36.97	20.70	57.67	-10.53	68.20	Peak
2		5650.000	36.12	20.76	56.87	-11.33	68.20	Peak
3		5700.000	35.00	20.92	55.92	-49.28	105.20	Peak
4		5720.000	51.91	20.98	72.89	-37.91	110.80	Peak
5		5725.000	53.72	21.00	74.72	-47.48	122.20	Peak
6	*	5750.975	94.67	21.08	115.75	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

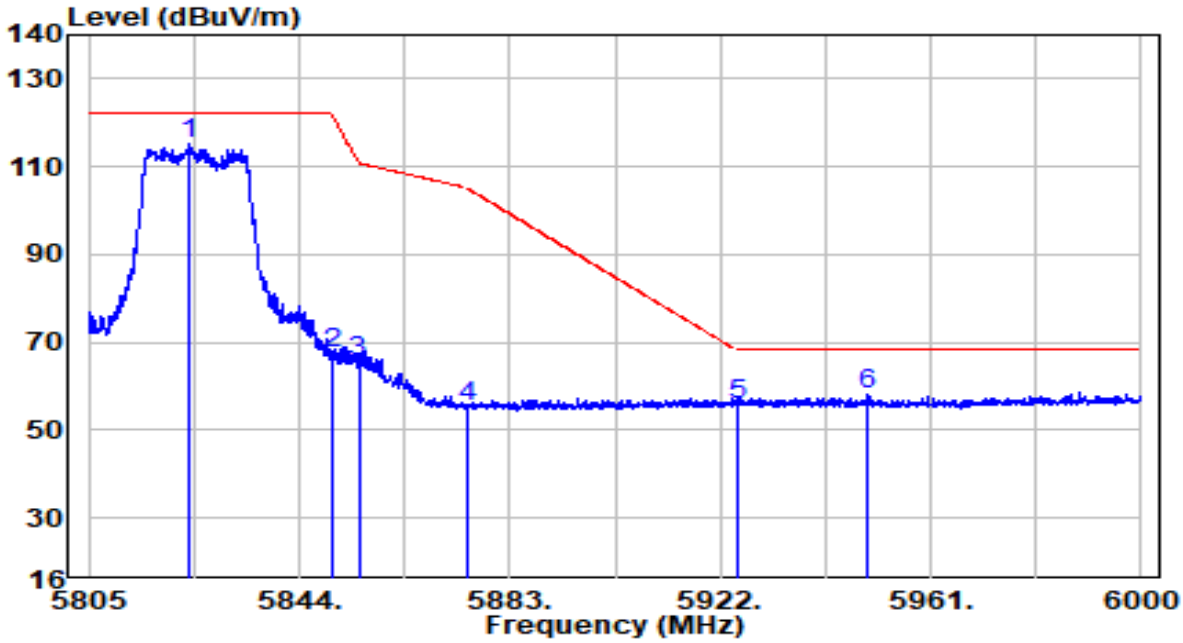


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5632.422	44.95	20.70	65.64	-2.56	68.20	Peak
2		5650.000	42.83	20.76	63.58	-4.62	68.20	Peak
3		5700.000	48.11	20.92	69.03	-36.17	105.20	Peak
4		5720.000	64.96	20.98	85.94	-24.86	110.80	Peak
5		5725.000	70.54	21.00	91.54	-30.66	122.20	Peak
6	*	5736.208	111.17	21.04	132.20	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

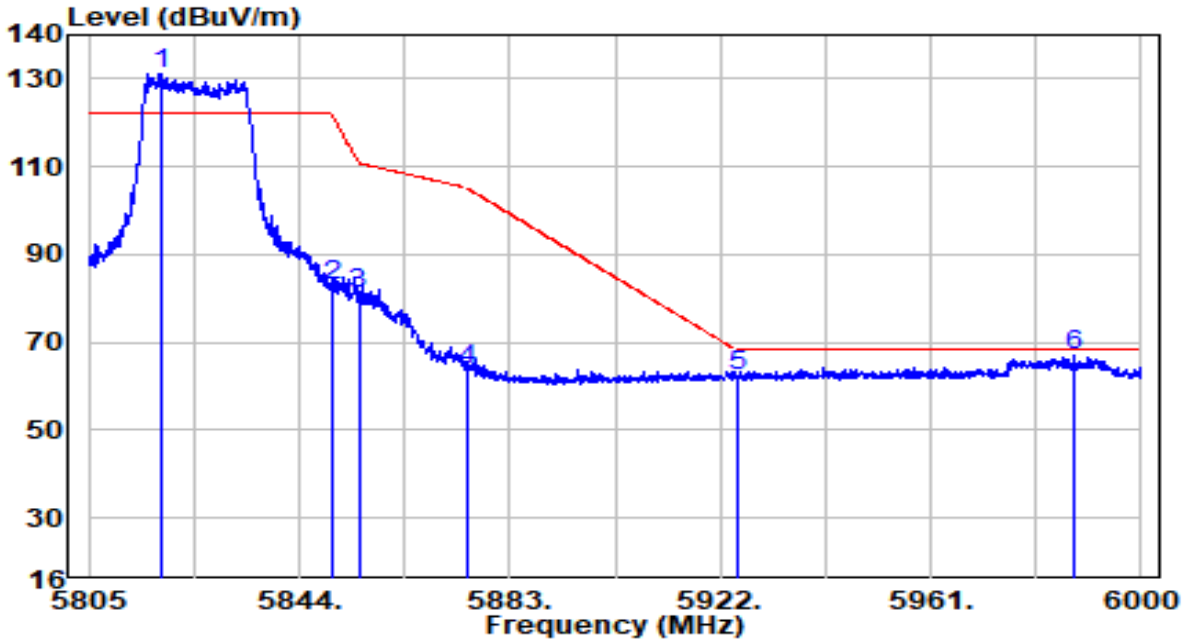


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5823.720	93.67	21.32	114.99	N/A	N/A	Peak
2		5850.000	45.87	21.40	67.27	-54.93	122.20	Peak
3		5855.000	44.39	21.42	65.81	-44.99	110.80	Peak
4		5875.000	33.92	21.49	55.41	-49.79	105.20	Peak
5		5925.000	34.25	21.65	55.90	-12.30	68.20	Peak
6		5949.495	36.54	21.73	58.27	-9.93	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

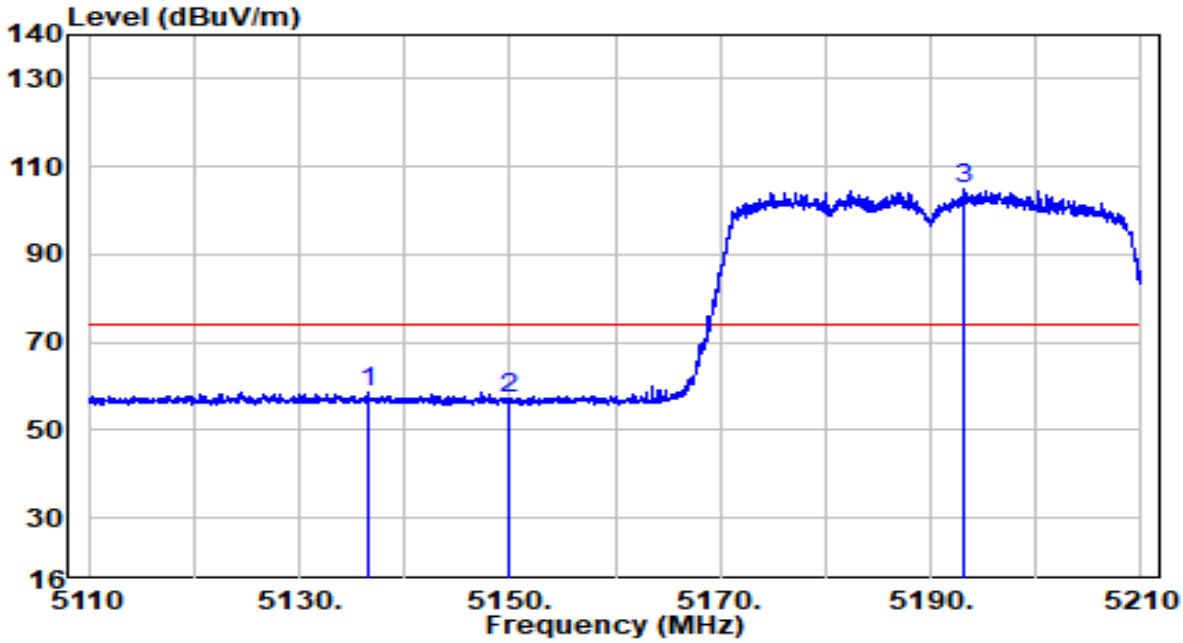


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5818.455	109.96	21.30	131.26	N/A	N/A	Peak
2		5850.000	61.44	21.40	82.85	-39.35	122.20	Peak
3		5855.000	59.65	21.42	81.07	-29.73	110.80	Peak
4		5875.000	42.35	21.49	63.83	-41.37	105.20	Peak
5		5925.000	40.59	21.65	62.24	-5.96	68.20	Peak
6		5987.520	45.35	21.85	67.20	-1.00	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

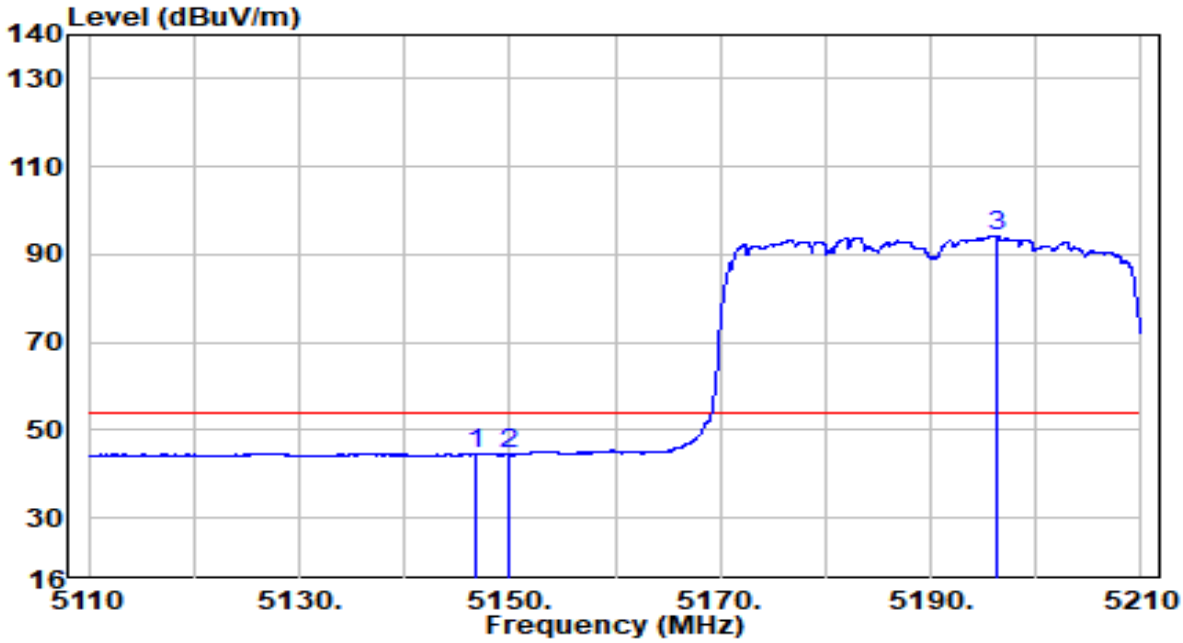


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5136.550	38.87	19.89	58.76	-15.24	74.00	Peak
2		5150.000	37.27	19.91	57.17	-16.83	74.00	Peak
3	*	5193.100	84.74	19.95	104.69	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

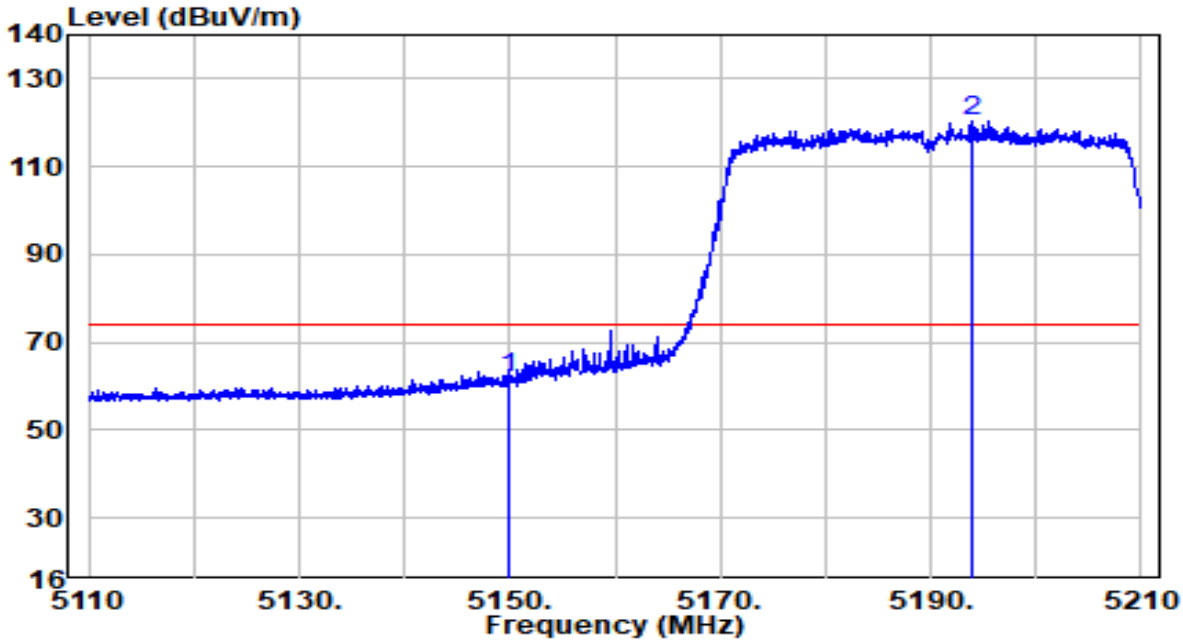


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5146.700	24.69	19.90	44.59	-9.41	54.00	Average
2		5150.000	24.48	19.91	44.38	-9.62	54.00	Average
3	*	5196.350	74.12	19.95	94.07	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

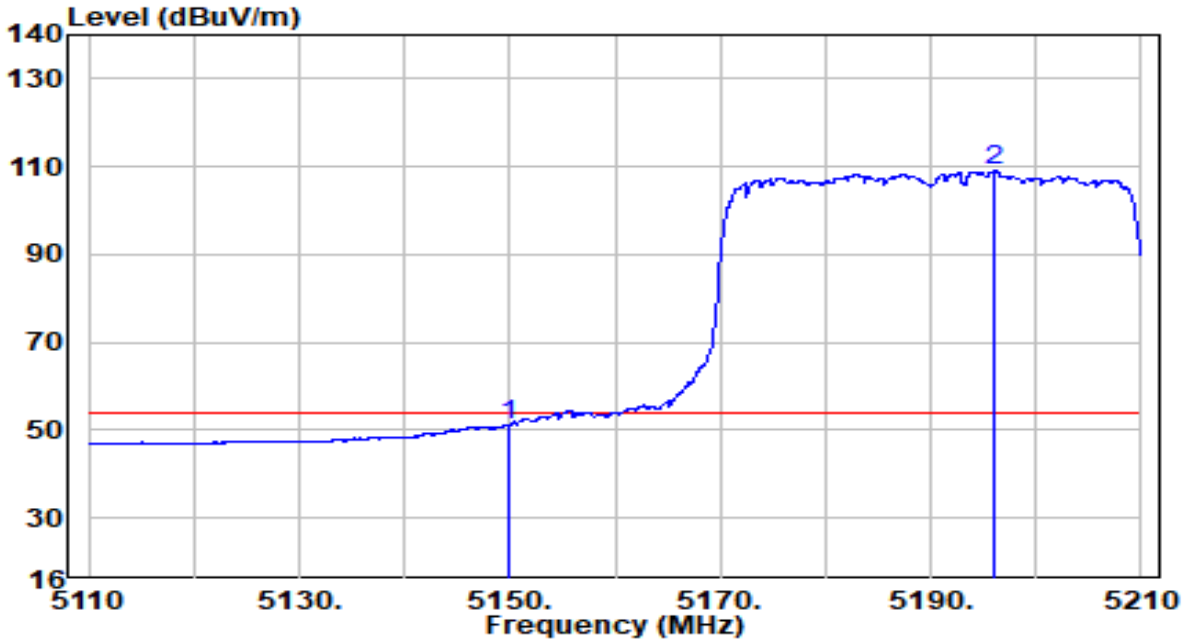


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	41.95	19.91	61.85	-12.15	74.00	Peak
2	*	5194.000	100.47	19.95	120.42	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

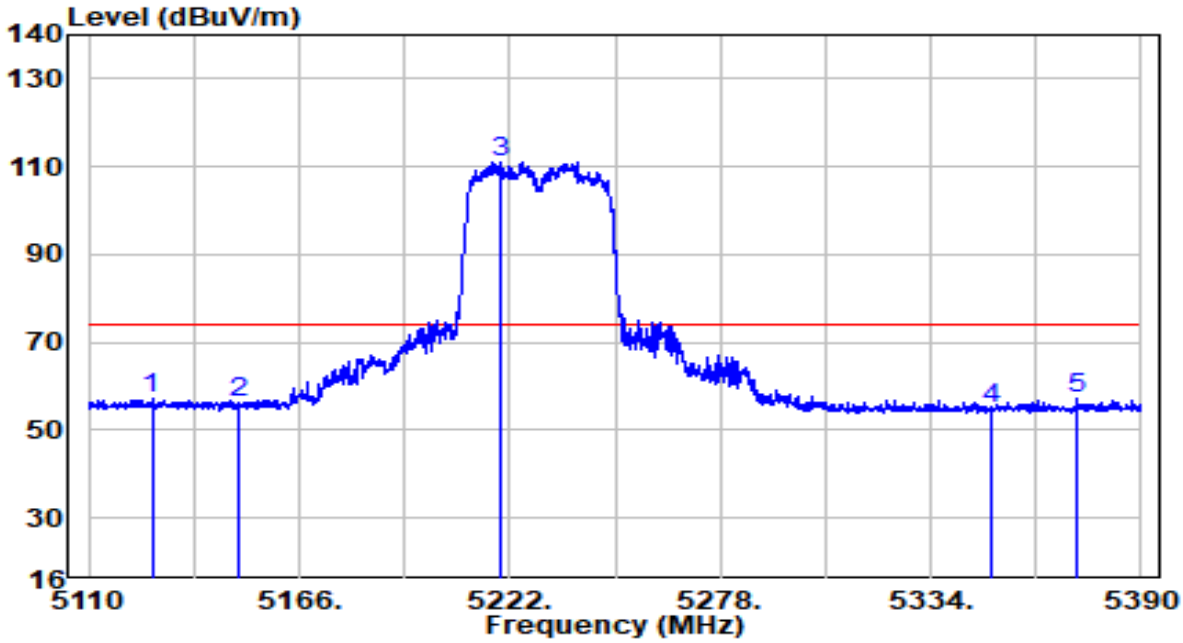


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	31.29	19.91	51.20	-2.80	54.00	Average
2	*	5196.150	88.98	19.95	108.93	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

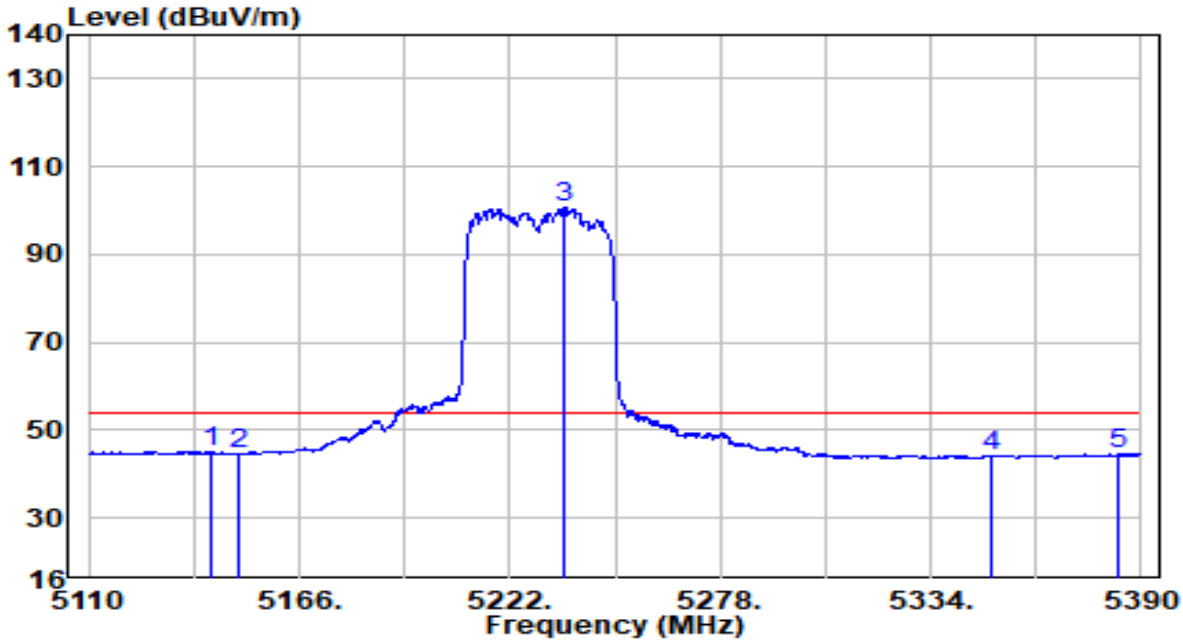


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5126.800	37.10	19.88	56.98	-17.02	74.00	Peak
2		5150.000	36.29	19.91	56.20	-17.80	74.00	Peak
3	*	5219.340	91.04	19.98	111.01	N/A	N/A	Peak
4		5350.000	34.79	20.11	54.90	-19.10	74.00	Peak
5		5373.200	37.12	20.14	57.25	-16.75	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

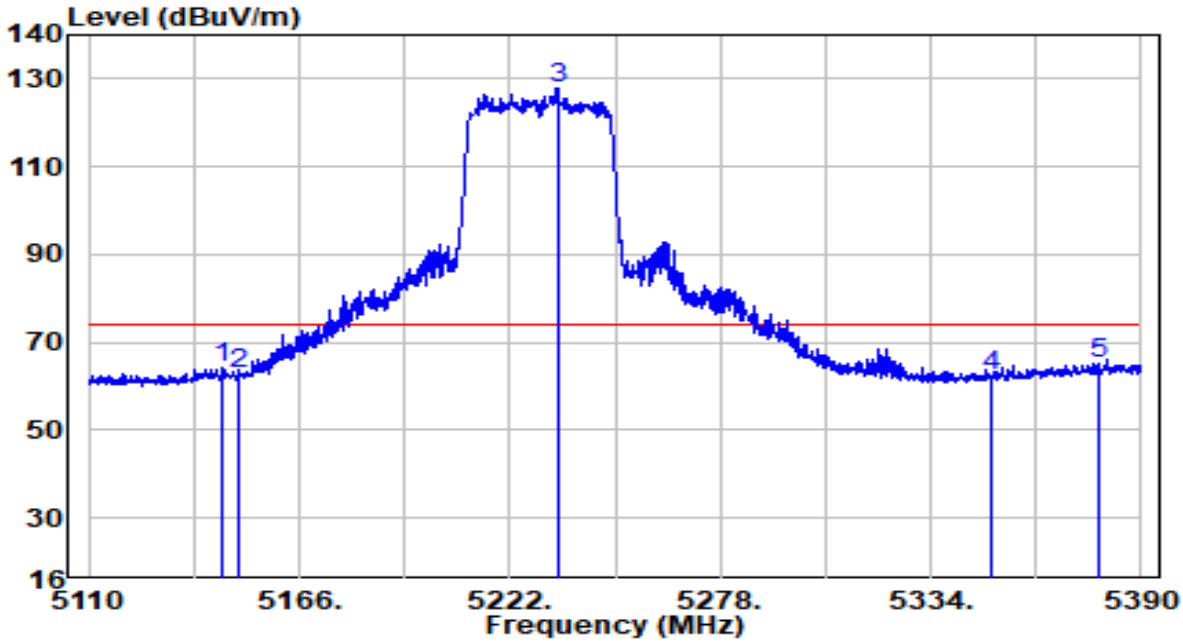


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5142.900	25.04	19.90	44.94	-9.06	54.00	Average
2		5150.000	24.65	19.91	44.56	-9.44	54.00	Average
3	*	5236.560	80.66	20.00	100.65	N/A	N/A	Average
4		5350.000	23.84	20.11	43.96	-10.04	54.00	Average
5		5383.840	24.25	20.15	44.40	-9.60	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

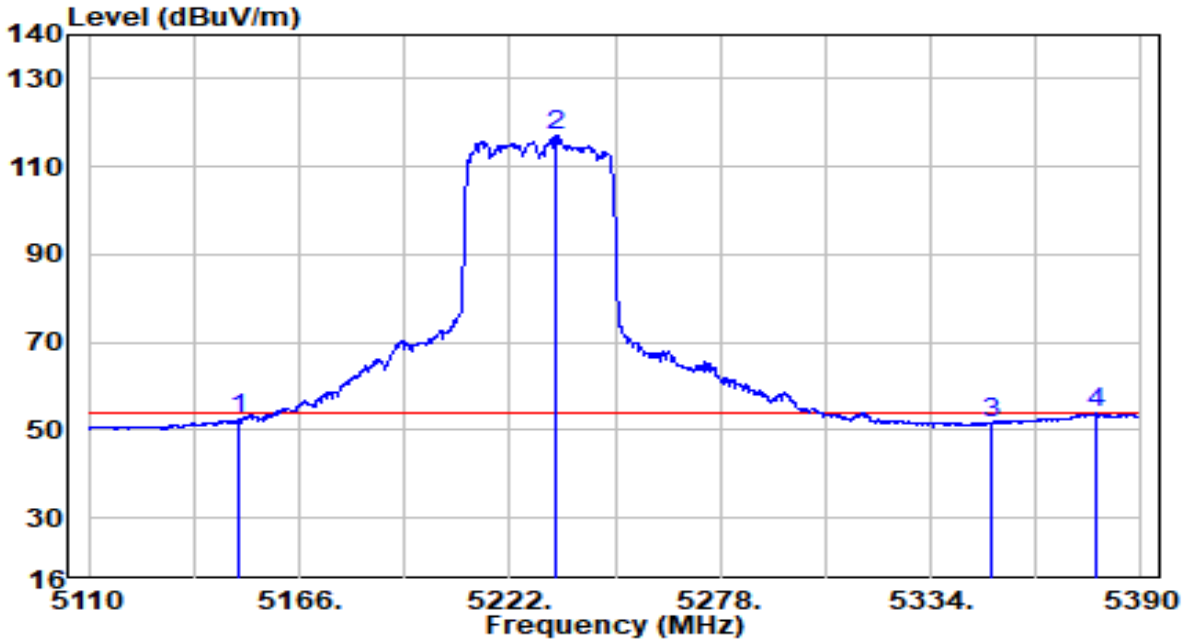


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5145.420	44.06	19.90	63.96	-10.04	74.00	Peak
2		5150.000	42.67	19.91	62.57	-11.43	74.00	Peak
3	*	5234.740	107.92	19.99	127.92	N/A	N/A	Peak
4		5350.000	42.20	20.11	62.32	-11.68	74.00	Peak
5		5378.940	44.96	20.14	65.11	-8.89	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

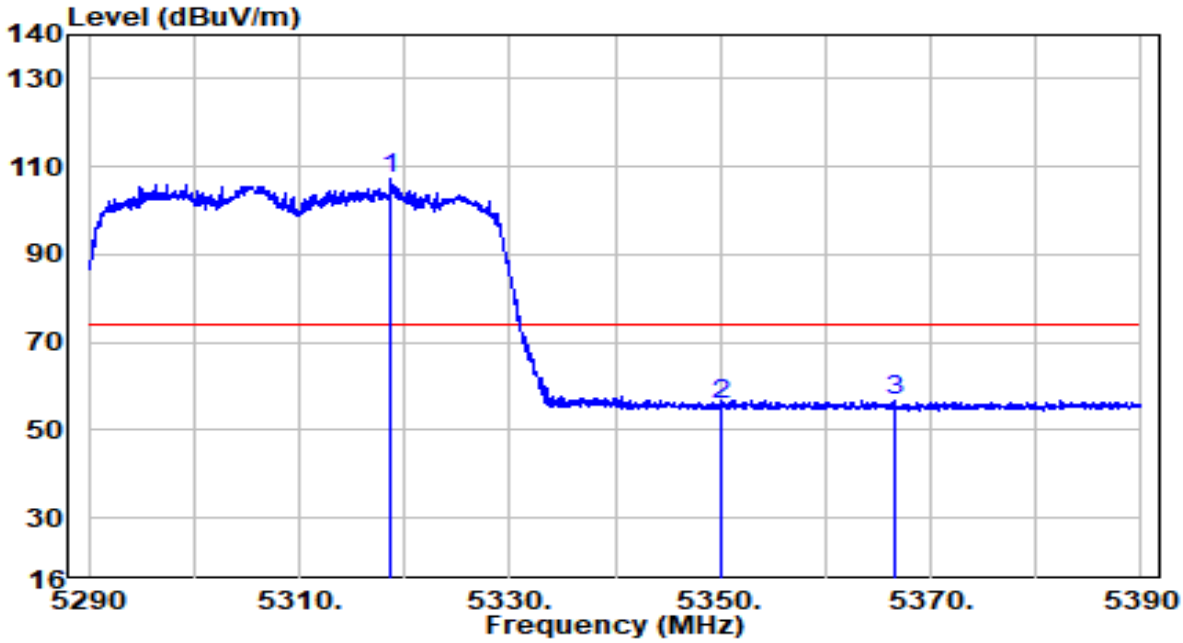


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5150.000	32.40	19.91	52.31	-1.69	54.00	Average
2	*	5234.180	96.94	19.99	116.93	N/A	N/A	Average
3		5350.000	31.42	20.11	51.53	-2.47	54.00	Average
4		5377.960	33.59	20.14	53.73	-0.27	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

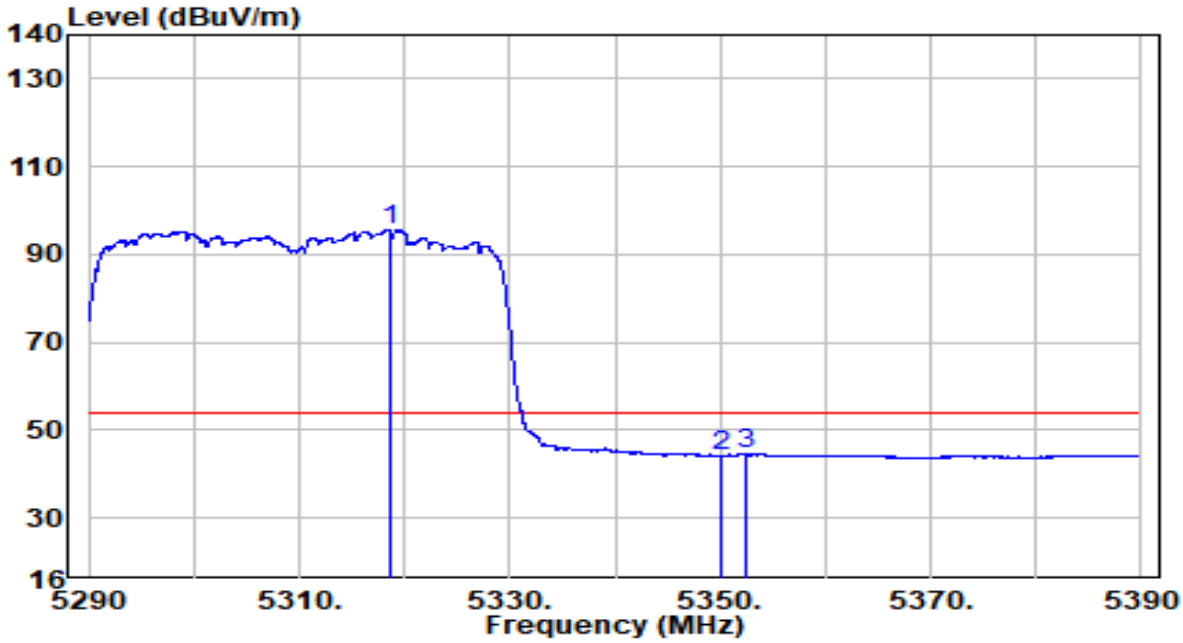


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5318.700	86.97	20.08	107.05	N/A	N/A	Peak
2		5350.000	35.76	20.11	55.88	-18.12	74.00	Peak
3		5366.550	36.68	20.13	56.81	-17.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

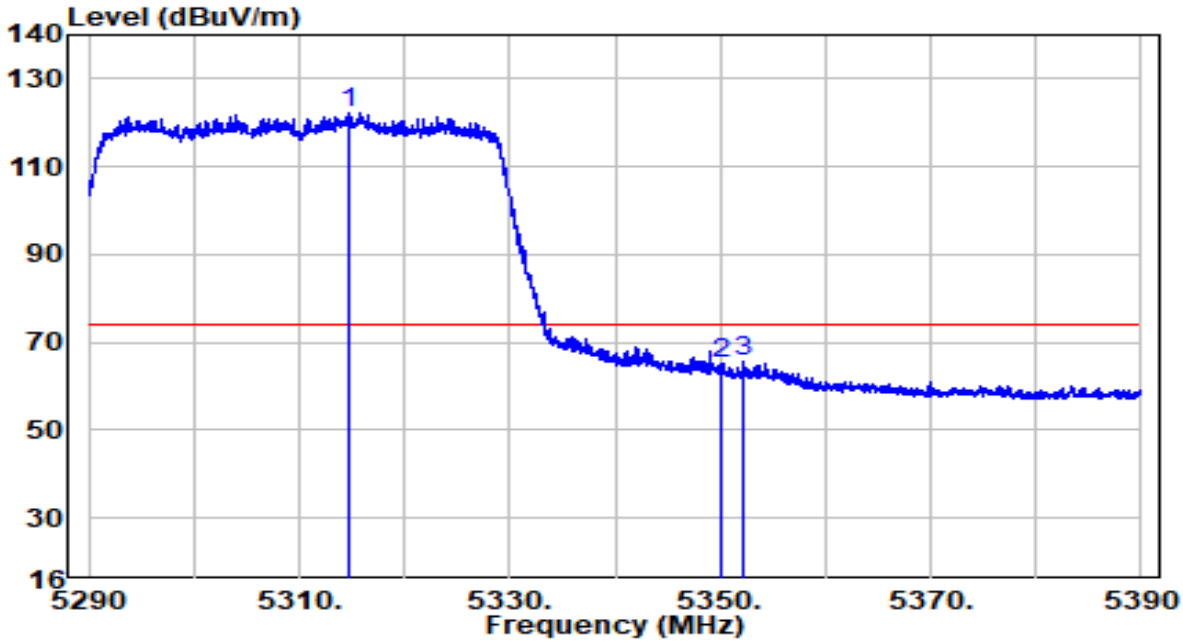


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5318.600	75.49	20.08	95.57	N/A	N/A	Average
2		5350.000	24.11	20.11	44.23	-9.77	54.00	Average
3		5352.450	24.42	20.12	44.54	-9.46	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

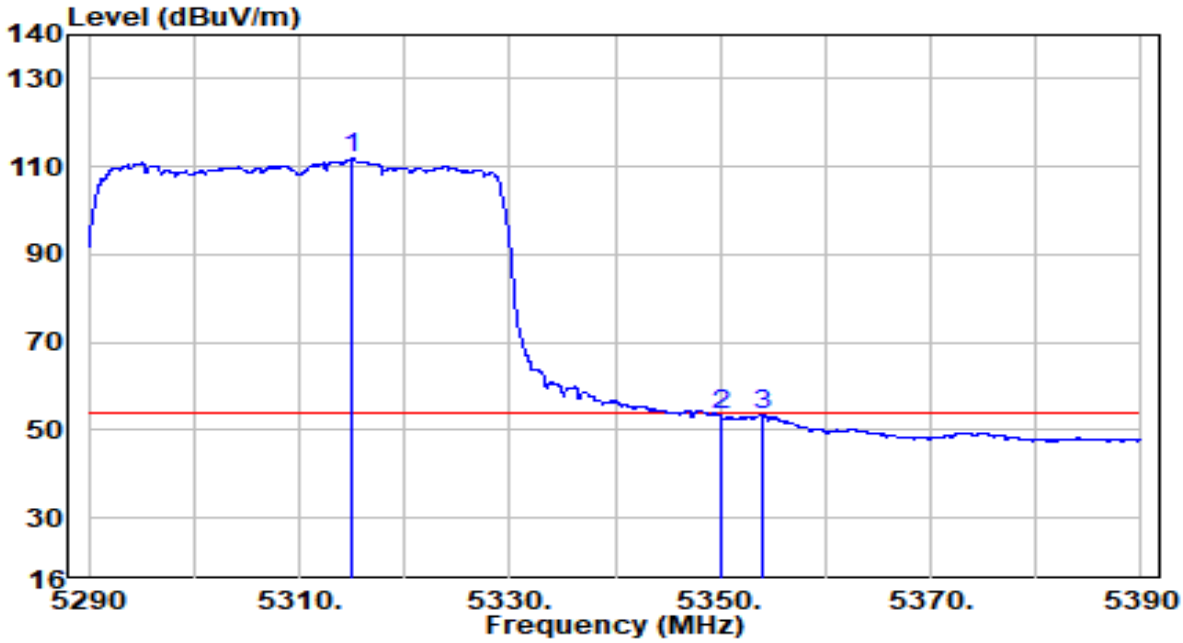


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5314.850	102.24	20.08	122.32	N/A	N/A	Peak
2		5350.000	44.91	20.11	65.03	-8.97	74.00	Peak
3		5352.200	45.66	20.12	65.78	-8.22	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

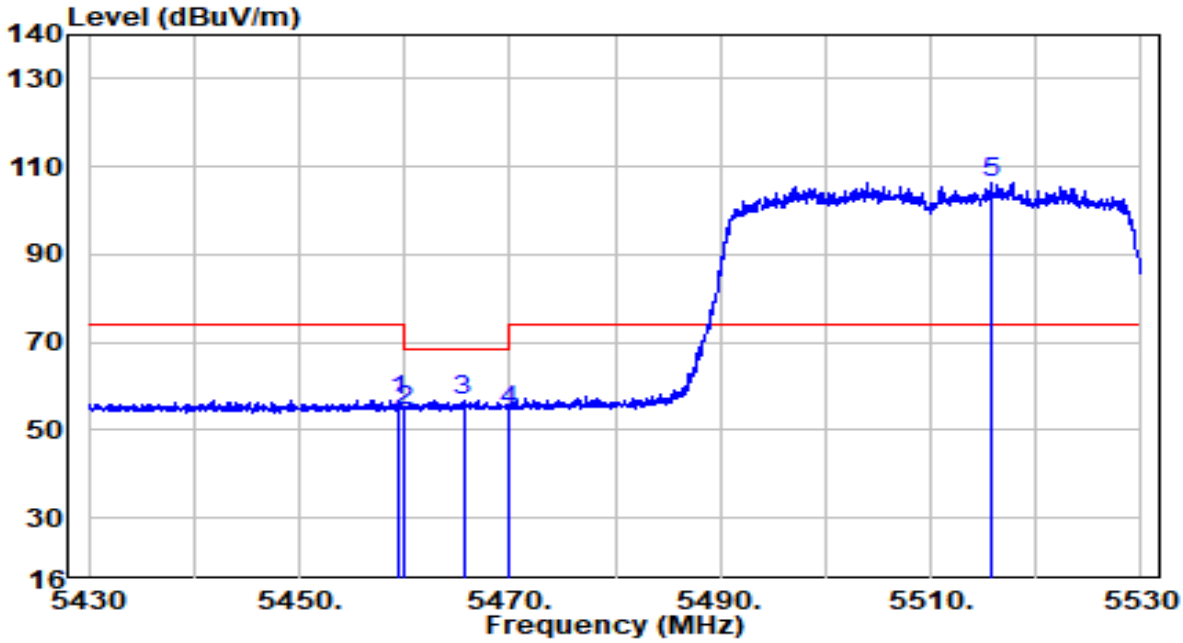


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5315.050	91.68	20.08	111.76	N/A	N/A	Average
2		5350.000	33.09	20.11	53.20	-0.80	54.00	Average
3		5354.000	33.35	20.12	53.46	-0.54	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

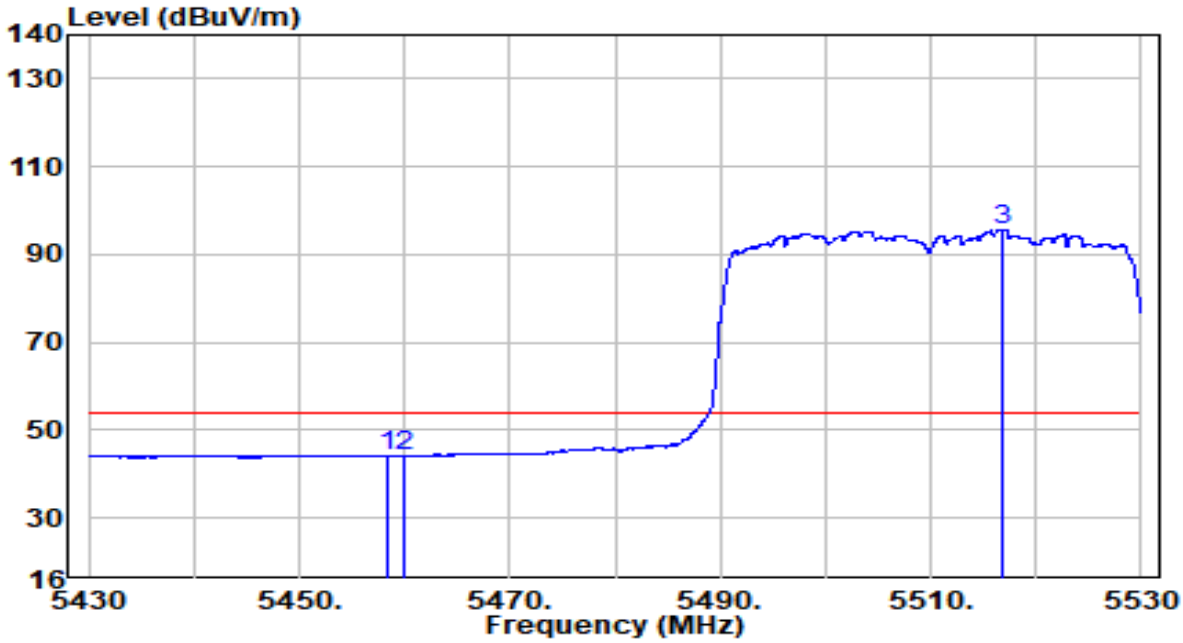


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.550	36.66	20.23	56.89	-17.11	74.00	Peak
2		5460.000	34.18	20.23	54.41	-13.79	68.20	Peak
3		5465.600	36.52	20.23	56.75	-11.45	68.20	Peak
4		5470.000	34.29	20.24	54.53	-13.67	68.20	Peak
5	*	5515.700	86.09	20.32	106.41	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

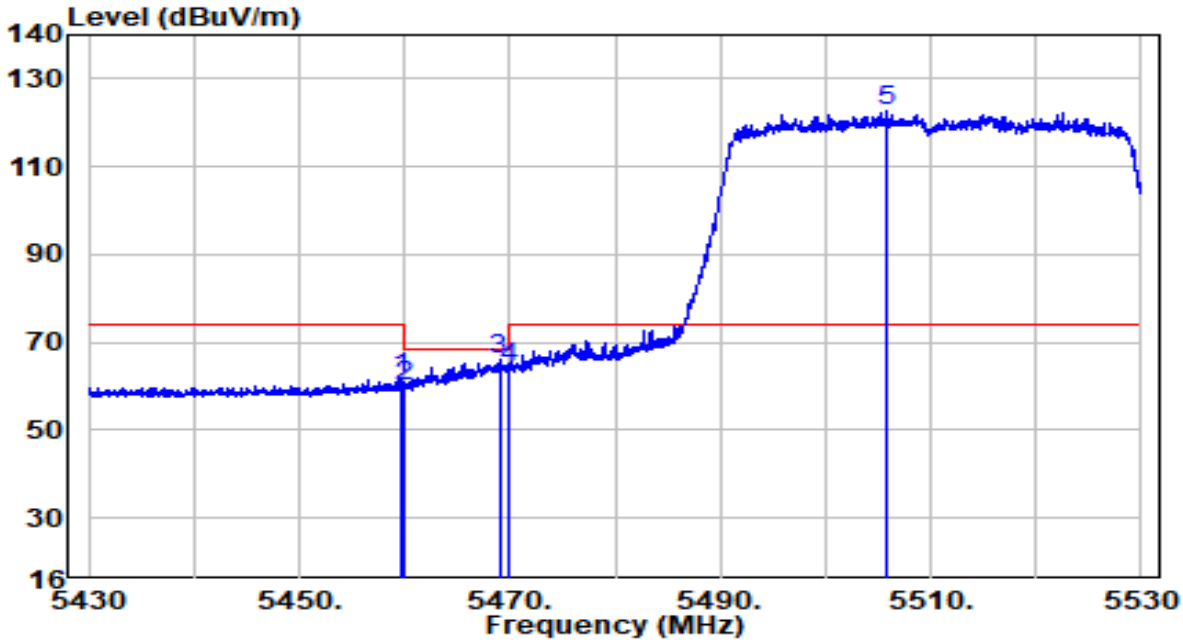


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5458.450	23.95	20.23	44.18	-9.82	54.00	Average
2		5460.000	23.85	20.23	44.08	-9.92	54.00	Average
3	*	5516.700	75.16	20.32	95.48	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

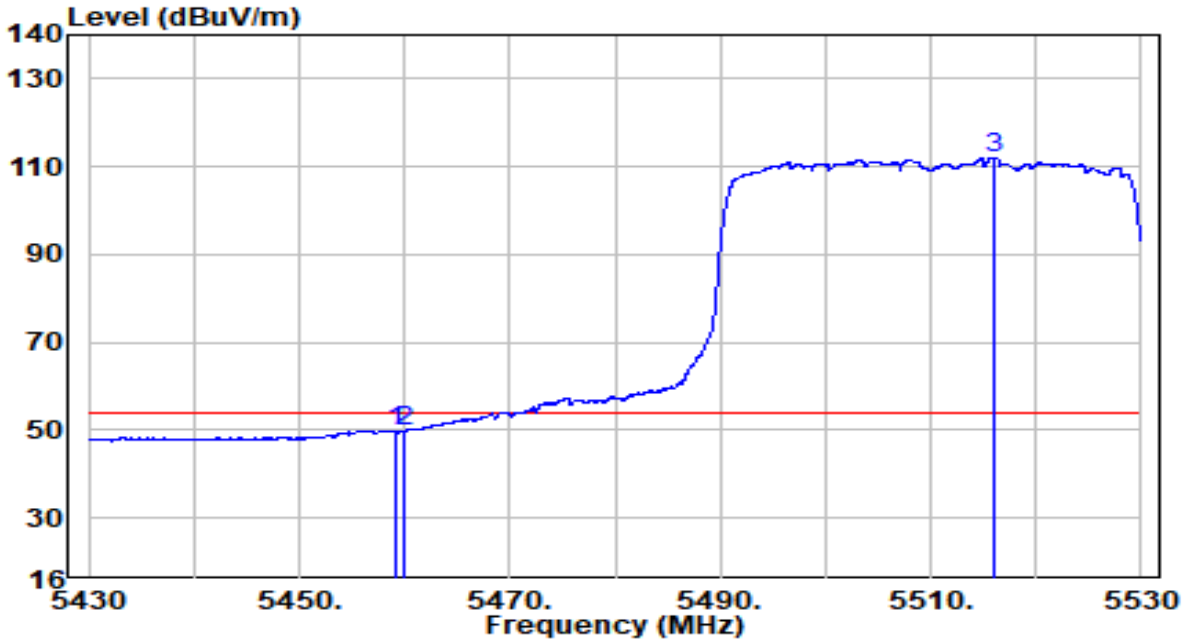


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.700	41.64	20.23	61.87	-12.13	74.00	Peak
2		5460.000	39.63	20.23	59.86	-8.34	68.20	Peak
3		5469.000	45.87	20.24	66.11	-2.09	68.20	Peak
4		5470.000	43.75	20.24	63.99	-4.21	68.20	Peak
5	*	5505.850	102.43	20.29	122.72	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

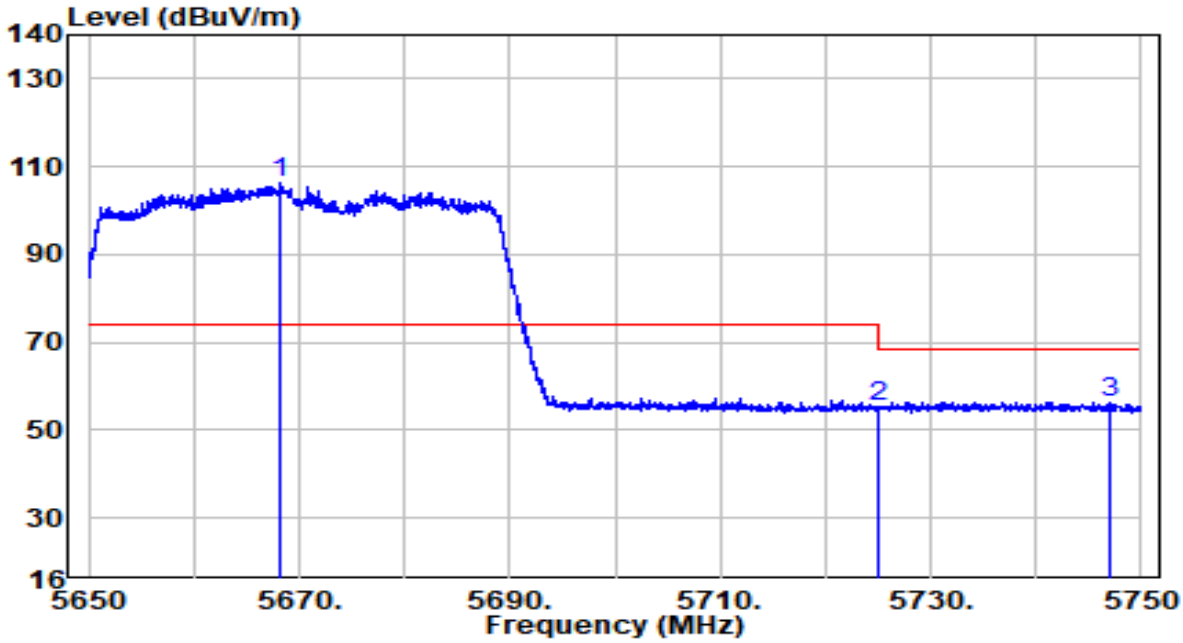


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5459.150	29.62	20.23	49.84	-4.16	54.00	Average
2		5460.000	29.57	20.23	49.80	-4.20	54.00	Average
3	*	5515.950	91.68	20.32	112.00	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

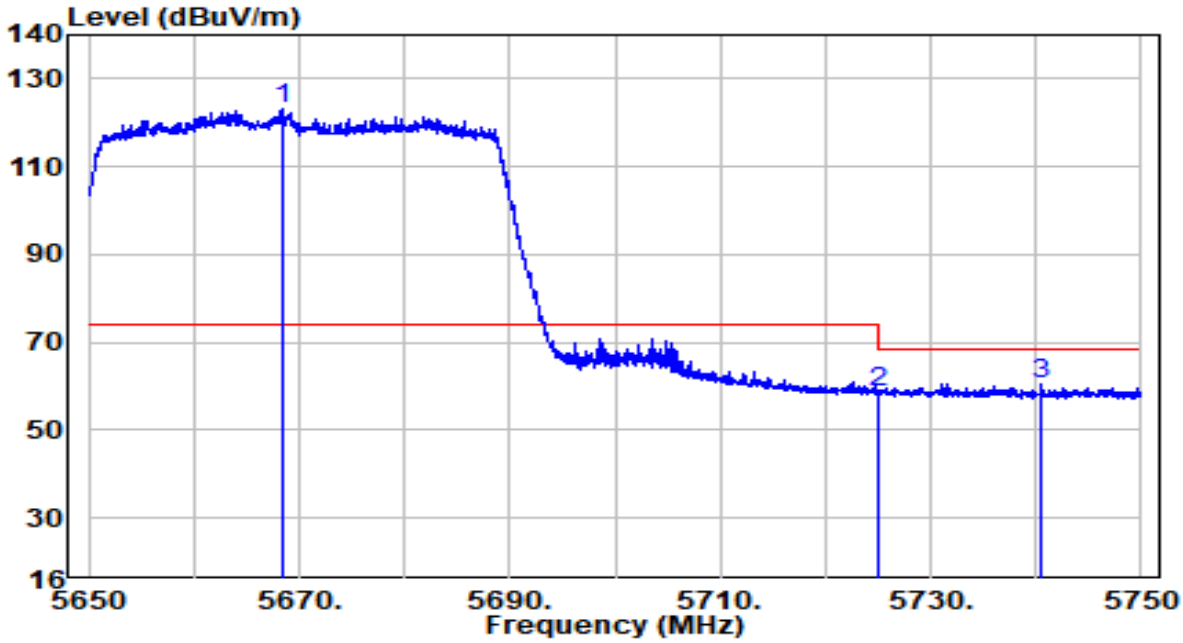


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5668.200	85.59	20.81	106.40	N/A	N/A	Peak
2		5725.000	34.36	21.00	55.36	-12.84	68.20	Peak
3		5747.000	35.39	21.07	56.46	-11.74	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

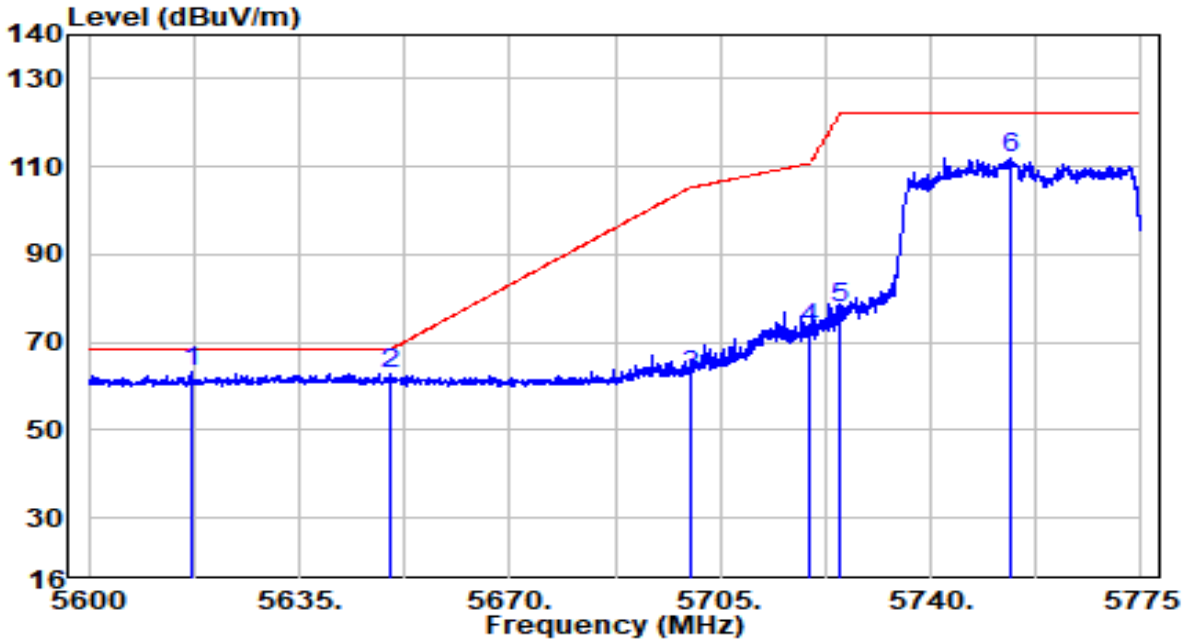


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5668.550	102.24	20.82	123.05	N/A	N/A	Peak
2		5725.000	37.77	21.00	58.77	-9.43	68.20	Peak
3		5740.450	39.56	21.05	60.61	-7.59	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

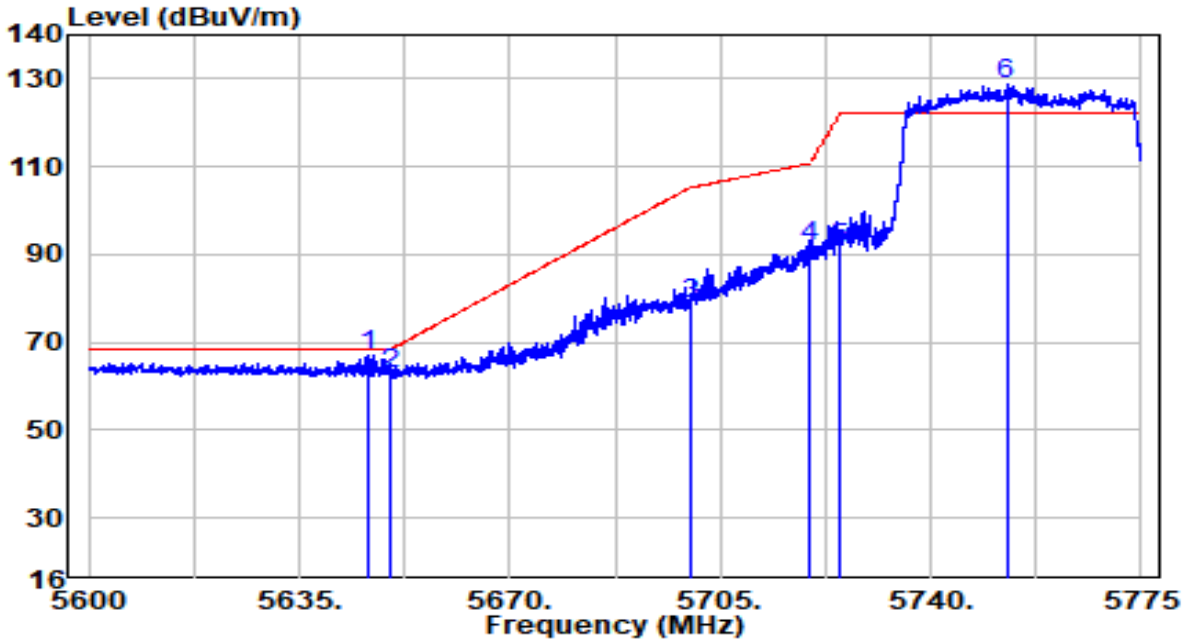


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5617.150	42.46	20.65	63.11	-5.09	68.20	Peak
2		5650.000	41.87	20.76	62.62	-5.58	68.20	Peak
3		5700.000	41.34	20.92	62.26	-42.94	105.20	Peak
4		5720.000	52.18	20.98	73.16	-37.64	110.80	Peak
5		5725.000	56.67	21.00	77.67	-44.53	122.20	Peak
6		5753.125	90.82	21.09	111.91	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

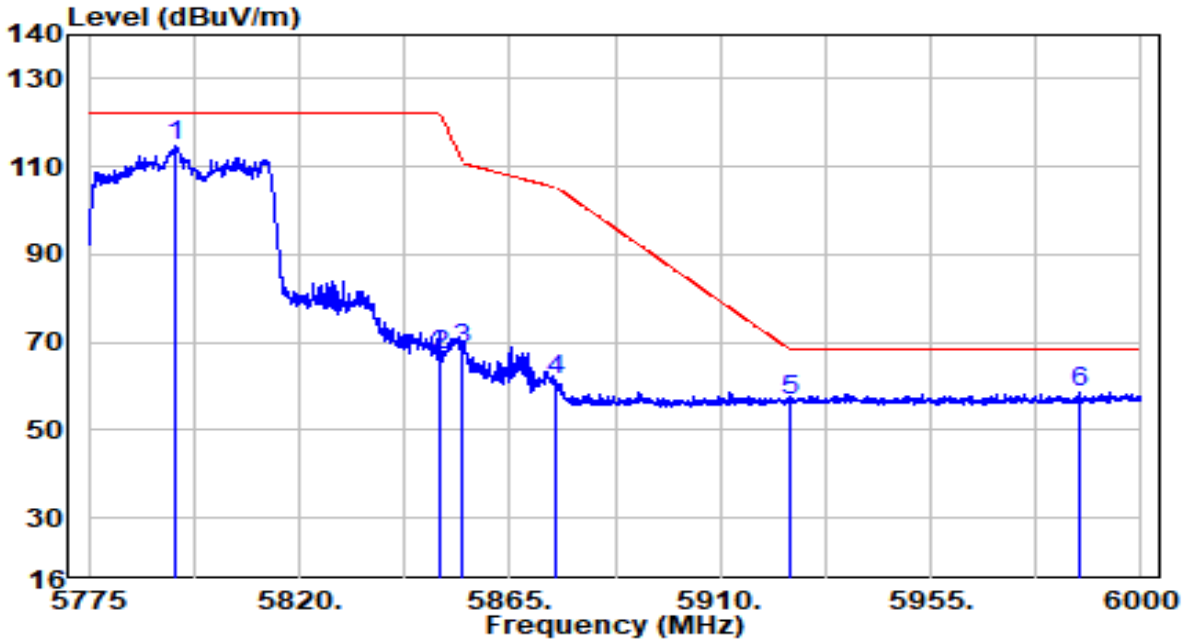


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5646.550	46.17	20.74	66.91	-1.29	68.20	Peak
2		5650.000	41.95	20.76	62.70	-5.50	68.20	Peak
3		5700.000	57.60	20.92	78.52	-26.68	105.20	Peak
4		5720.000	70.61	20.98	91.59	-19.21	110.80	Peak
5		5725.000	70.32	21.00	91.32	-30.88	122.20	Peak
6	*	5752.600	107.68	21.09	128.77	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

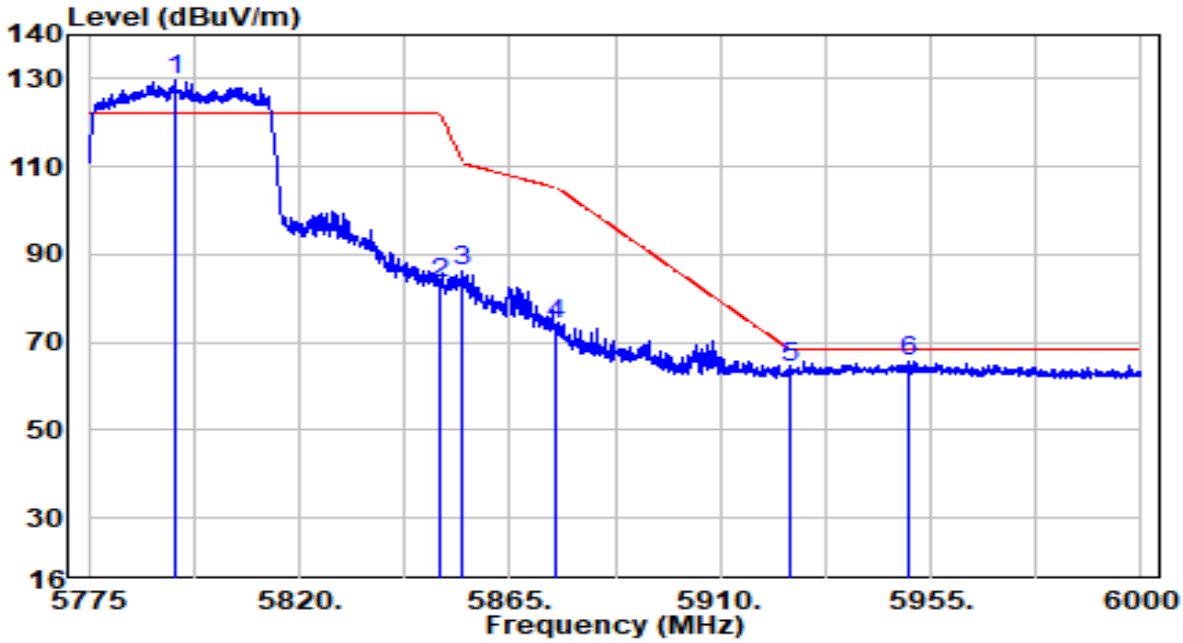


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5793.563	93.55	21.22	114.77	N/A	N/A	Peak
2		5850.000	45.65	21.40	67.05	-55.15	122.20	Peak
3		5855.000	47.00	21.42	68.42	-42.38	110.80	Peak
4		5875.000	39.85	21.49	61.33	-43.87	105.20	Peak
5		5925.000	35.21	21.65	56.86	-11.34	68.20	Peak
6		5987.063	36.50	21.85	58.35	-9.85	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

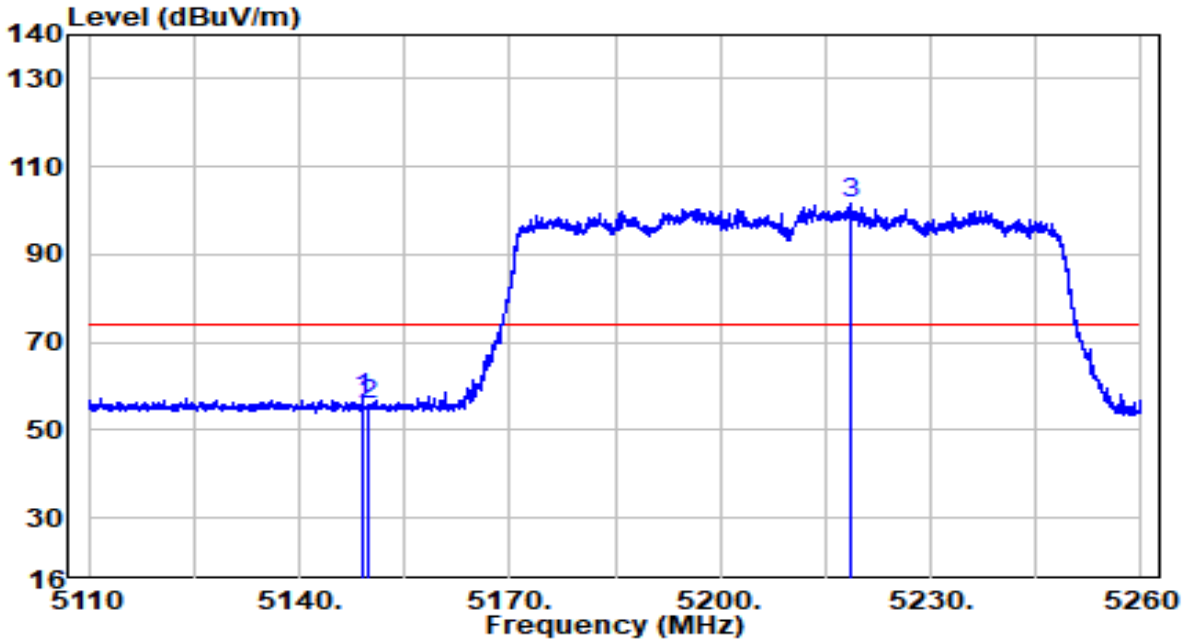


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5793.563	108.49	21.22	129.71	N/A	N/A	Peak
2		5850.000	62.00	21.40	83.40	-38.80	122.20	Peak
3		5855.000	64.76	21.42	86.18	-24.62	110.80	Peak
4		5875.000	52.69	21.49	74.17	-31.03	105.20	Peak
5		5925.000	42.37	21.65	64.02	-4.18	68.20	Peak
6		5950.050	44.05	21.73	65.78	-2.42	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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	AX5400 Wi-Fi 6 Router	Date of Test	2020-12-16
Factor	BBHA 9120D	Temp. / Humidity	21.4°C/37%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 820.11ax-HE80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5149.000	37.18	19.90	57.09	-16.91	74.00	Peak
2		5150.000	35.83	19.91	55.73	-18.27	74.00	Peak
3	*	5218.600	81.50	19.98	101.47	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB)+ 16dB attenuation.
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.