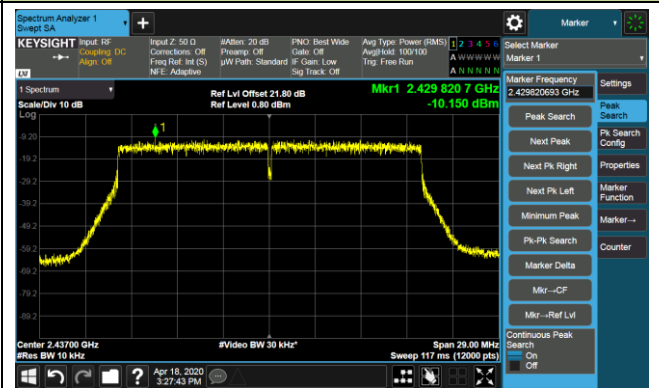


802.11ax-HE20 AVGPDS - Ant 0 / Ant 0 + 1 – Beamforming Mode

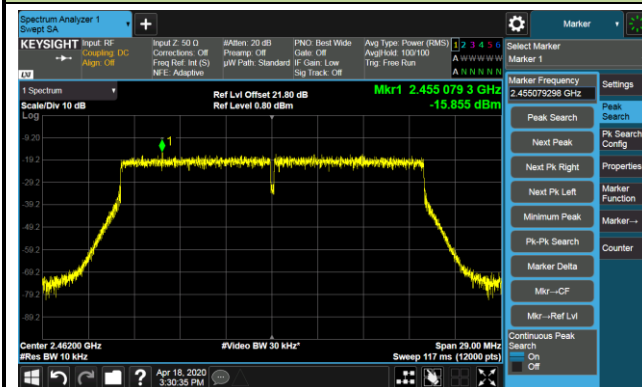
Channel 01 (2412MHz)



Channel 06 (2437MHz)



Channel 11 (2462MHz)

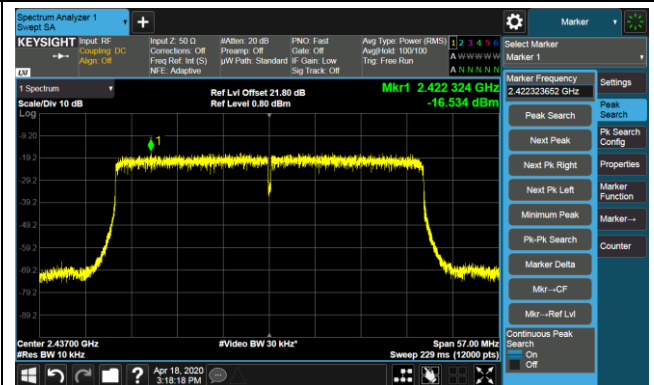


802.11ax-HE40 AVGPSD - Ant 0 / Ant 0 + 1 – Beamforming Mode

Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)

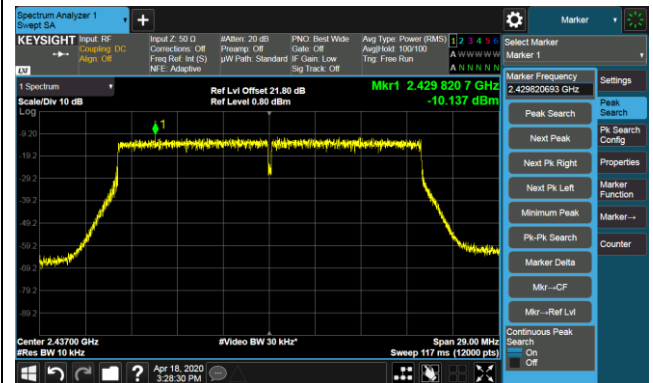


802.11ax-HE20 AVGPSD - Ant 1 / Ant 0 + 1 – Beamforming Mode

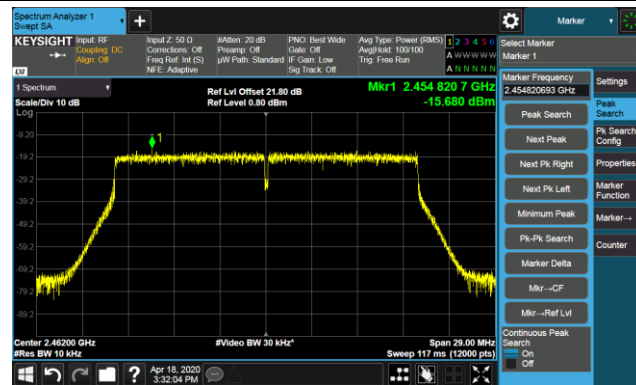
Channel 01 (2412MHz)



Channel 06 (2437MHz)

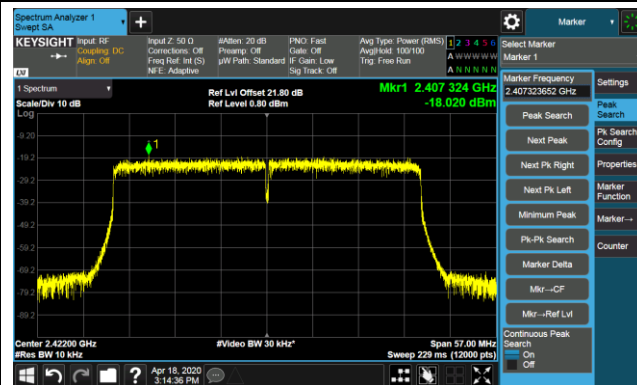


Channel 11 (2462MHz)

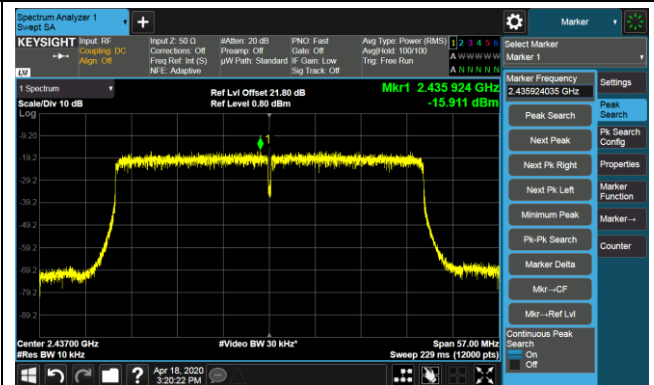


802.11ax-HE40 AVGPSD - Ant 1 / Ant 0 + 1 – Beamforming Mode

Channel 03 (2422MHz)



Channel 06 (2437MHz)



Channel 09 (2452MHz)



7.5. Conducted Band Edge and Out-of-Band Emissions

7.5.1. Test Limit

The limit for out-of-band spurious emissions at the band edge is 30dB below the fundamental emission level, as determined from the in-band power measurement of the DTS channel performed in a 100 kHz bandwidth per the PSD procedure.

7.5.2. Test Procedure Used

ANSI C63.10 Section 11.11

7.5.3. Test Setting

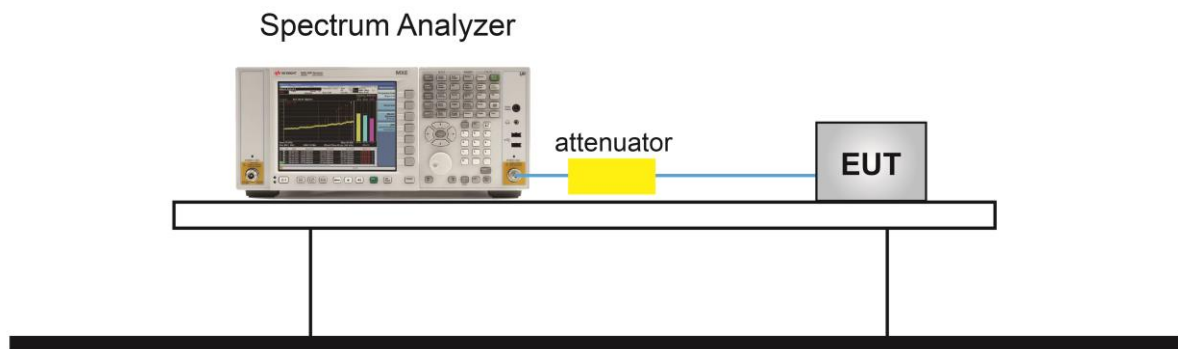
Reference level measurement

1. Set instrument center frequency to DTS channel center frequency
2. Set the span to ≥ 1.5 times the DTS bandwidth
3. Set the RBW = 100 kHz
4. Set the VBW $\geq 3 \times$ RBW
5. Detector = peak
6. Sweep time = auto couple
7. Trace mode = max hold
8. Allow trace to fully stabilize

Emission level measurement

1. Set the center frequency and span to encompass frequency range to be measured
2. RBW = 100KHz
3. VBW = 300KHz
4. Detector = Peak
5. Trace mode = max hold
6. Sweep time = auto couple
7. The trace was allowed to stabilize

7.5.4. Test Setup



7.5.5. Test Result

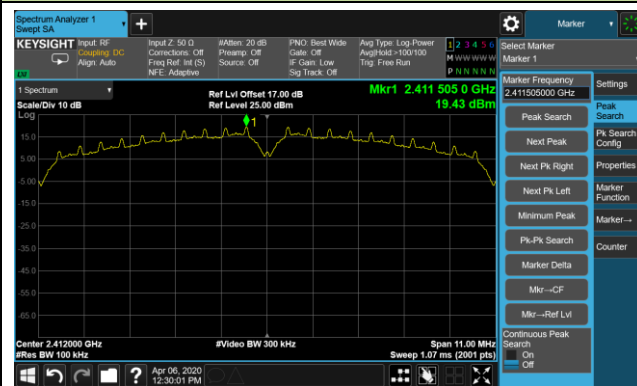
Product	AX3200 Tri-Band Wi-Fi 6 Router	Temperature	23 ~ 25°C
Test Engineer	Kevin Ker	Relative Humidity	46 ~ 54%
Test Site	SR1	Test Date	2020/04/06 ~ 2020/05/19

Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	Limit (dBc)	Result
802.11b	1Mbps	01	2412	30	Pass
802.11b	1Mbps	06	2437	30	Pass
802.11b	1Mbps	11	2462	30	Pass
802.11g	6Mbps	01	2412	30	Pass
802.11g	6Mbps	06	2437	30	Pass
802.11g	6Mbps	11	2462	30	Pass
802.11n-HT20	MCS0	01	2412	30	Pass
802.11n-HT20	MCS0	06	2437	30	Pass
802.11n-HT20	MCS0	11	2462	30	Pass
802.11n-HT40	MCS0	03	2422	30	Pass
802.11n-HT40	MCS0	06	2437	30	Pass
802.11n-HT40	MCS0	09	2452	30	Pass
802.11ax-HE20	MCS0	01	2412	30	Pass
802.11ax-HE20	MCS0	06	2437	30	Pass
802.11ax-HE20	MCS0	11	2462	30	Pass
802.11ax-HE40	MCS0	03	2422	30	Pass
802.11ax-HE40	MCS0	06	2437	30	Pass
802.11ax-HE40	MCS0	09	2452	30	Pass

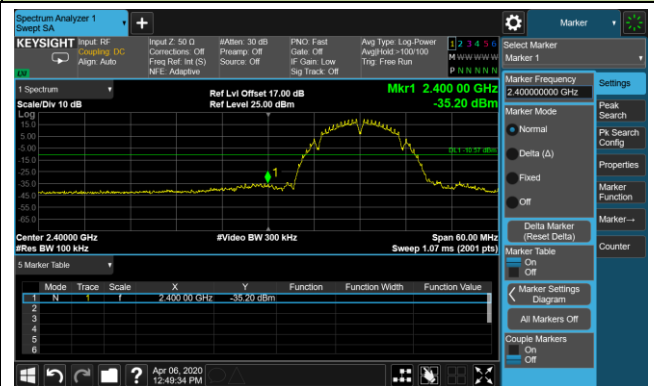
802.11b Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)

100kHz PSD reference Level



Low Band Edge

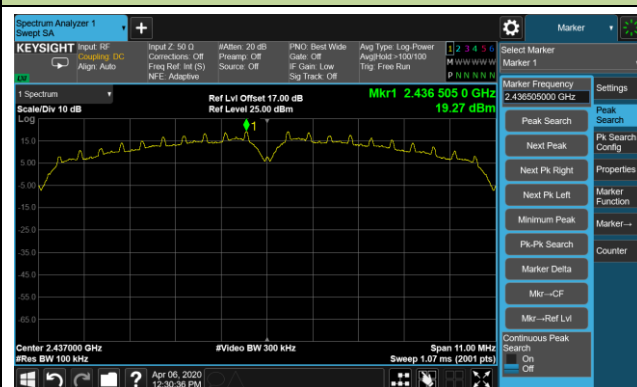


Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



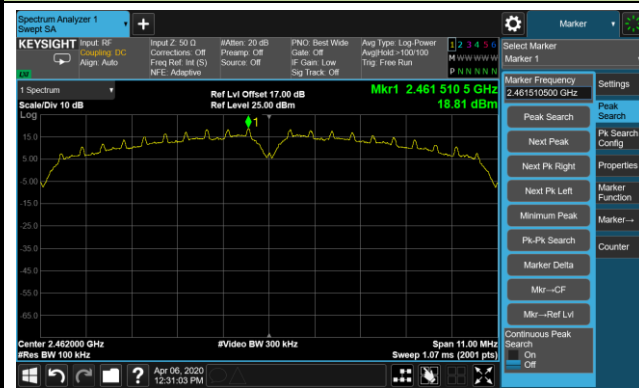
Spurious Emission



802.11b Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 11 (2462MHz)

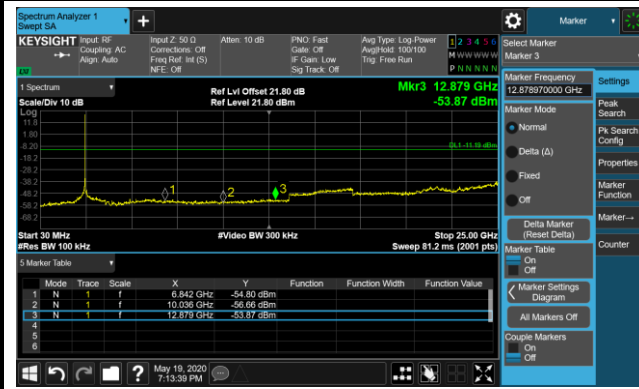
100kHz PSD reference Level



High Band Edge



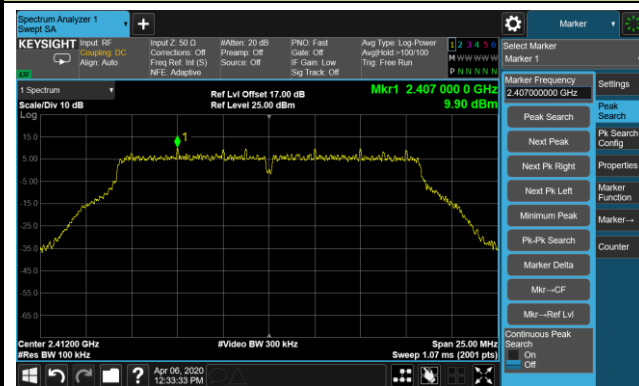
Spurious Emission



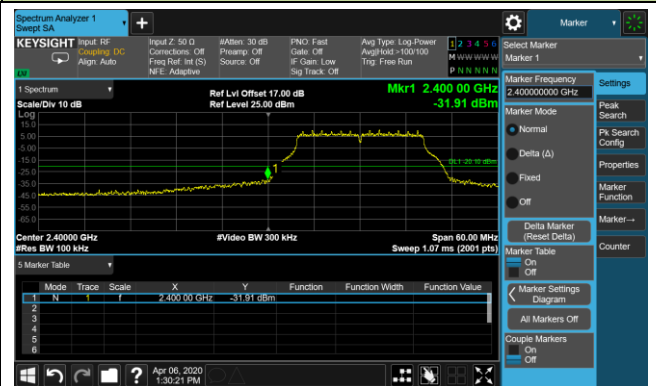
802.11g Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)

100kHz PSD reference Level



Low Band Edge

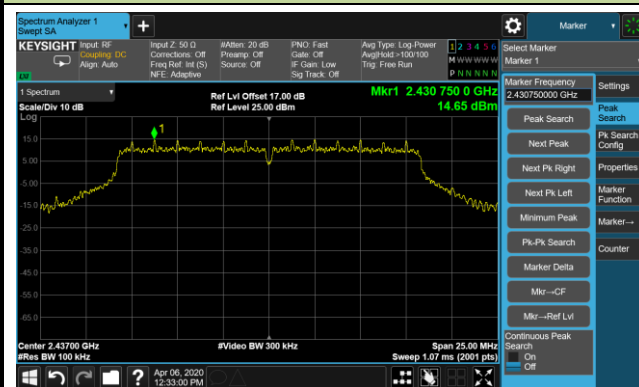


Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



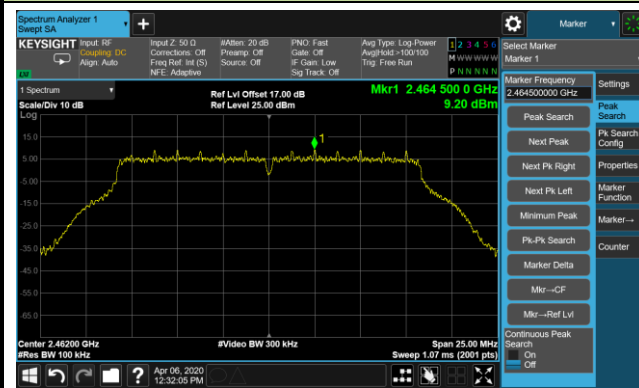
Spurious Emission



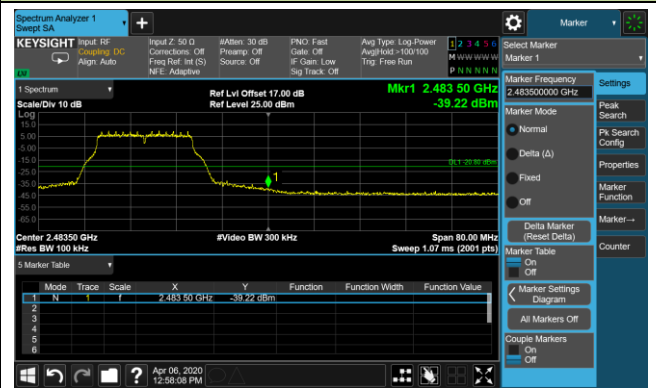
802.11g Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 11 (2462MHz)

100kHz PSD reference Level



High Band Edge



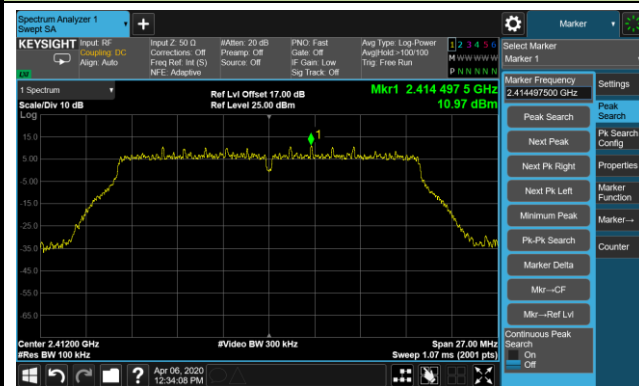
Spurious Emission



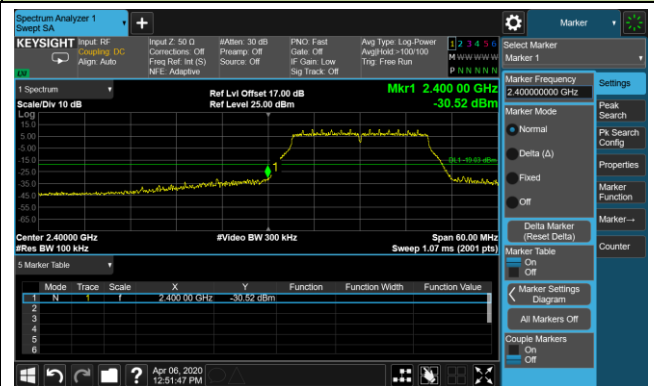
802.11n-HT20 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)

100kHz PSD reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



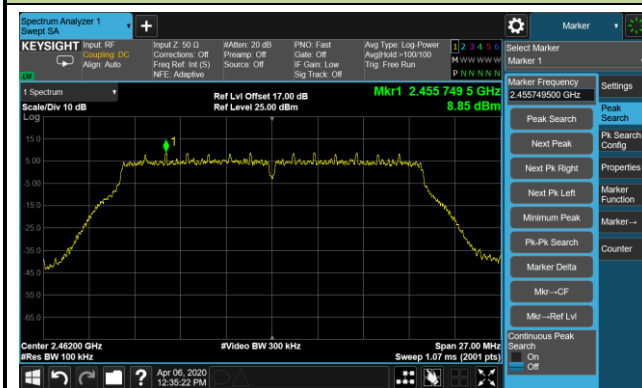
Spurious Emission



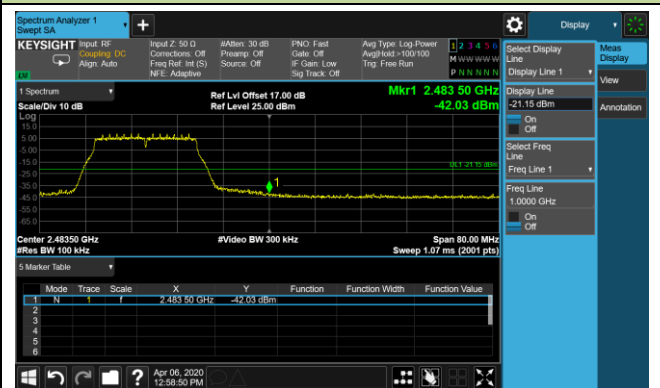
802.11 n-HT20 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 11 (2462MHz)

100kHz PSD reference Level



High Band Edge



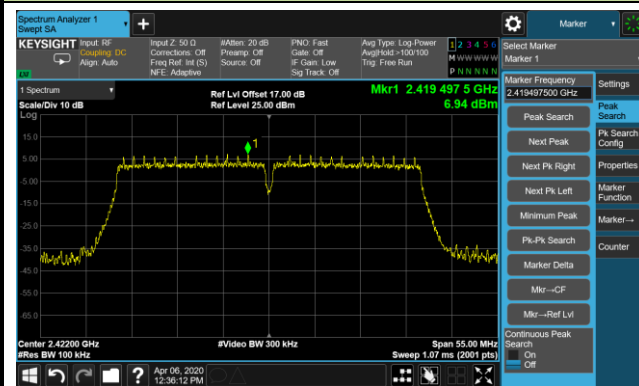
Spurious Emission



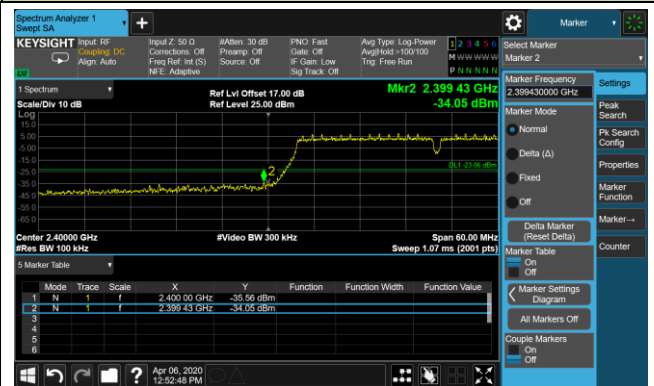
802.11n-HT40 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 03 (2422MHz)

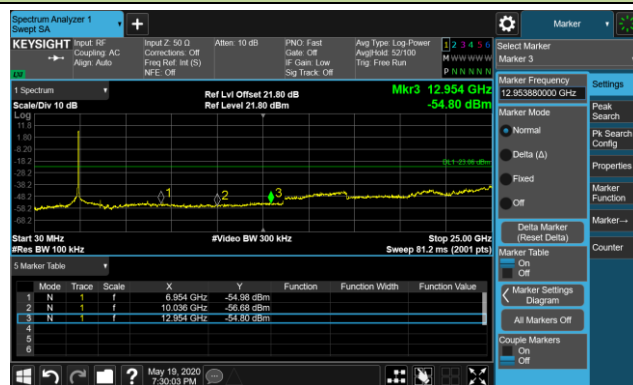
100kHz PSD reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



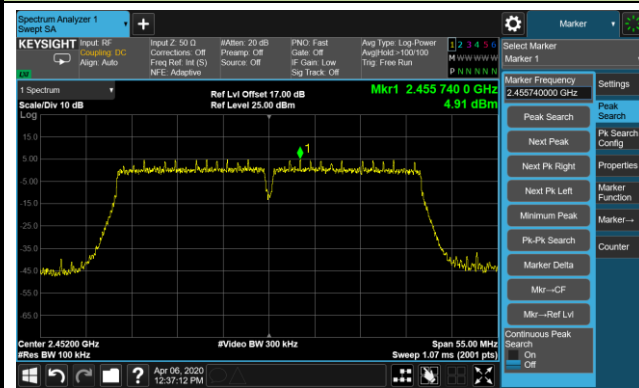
Spurious Emission



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

Channel 09 (2452MHz)

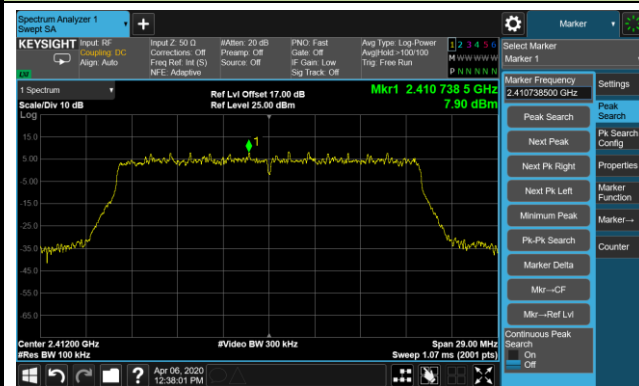
100kHz PSD reference Level



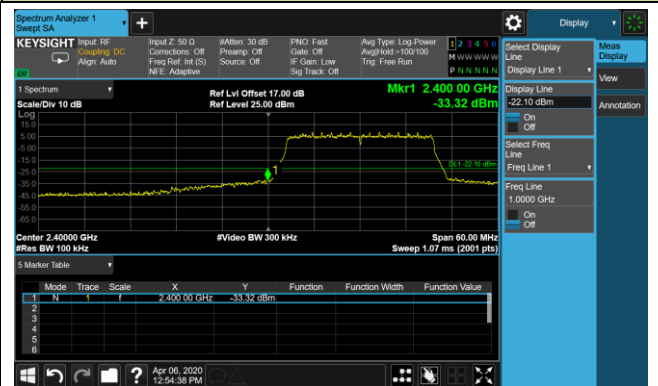
802.11ax-HE20 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 01 (2412MHz)

100kHz PSD reference Level



Low Band Edge

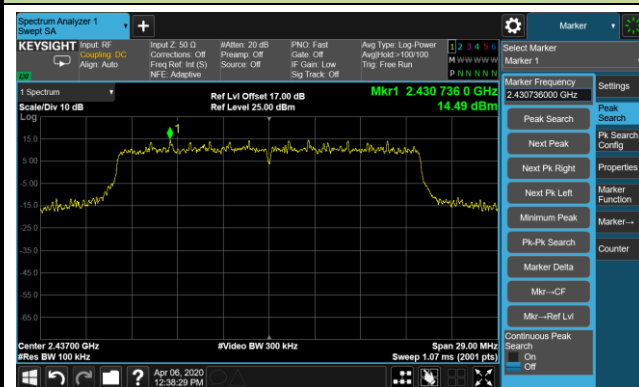


Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



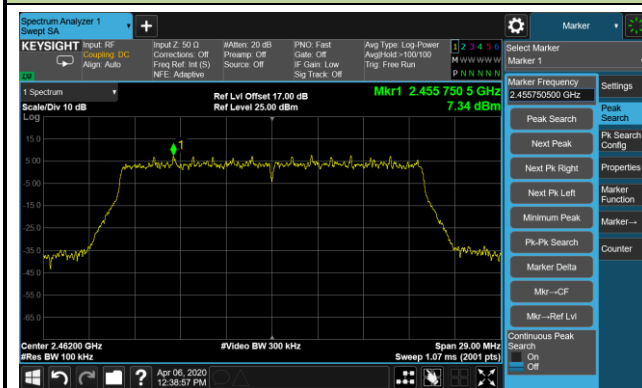
Spurious Emission



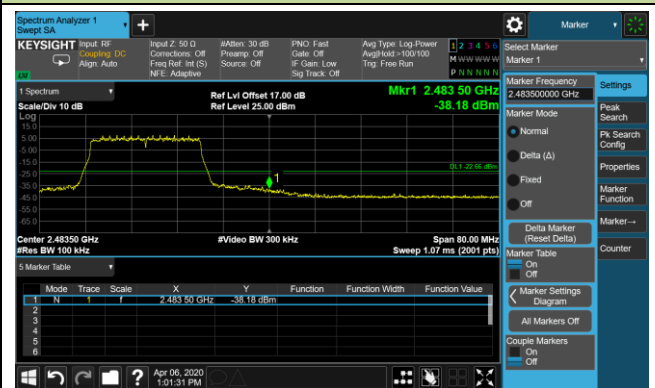
802.11 ax-HE20 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 11 (2462MHz)

100kHz PSD reference Level



High Band Edge



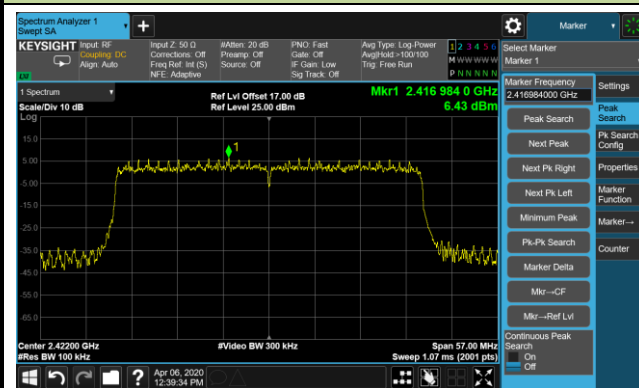
Spurious Emission



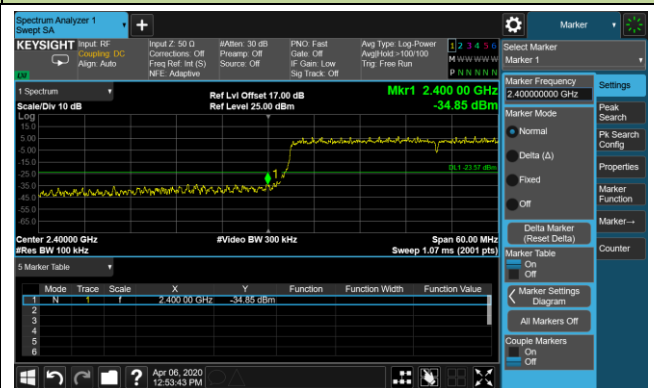
802.11ax-HE40 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 03 (2422MHz)

100kHz PSD reference Level



Low Band Edge

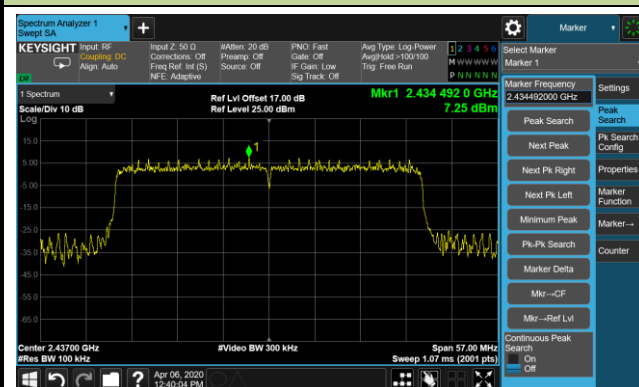


Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



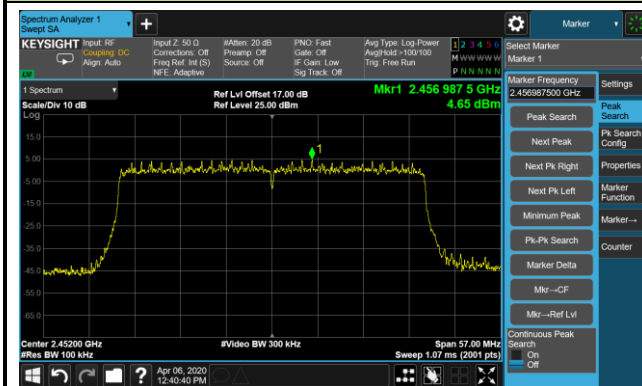
Spurious Emission



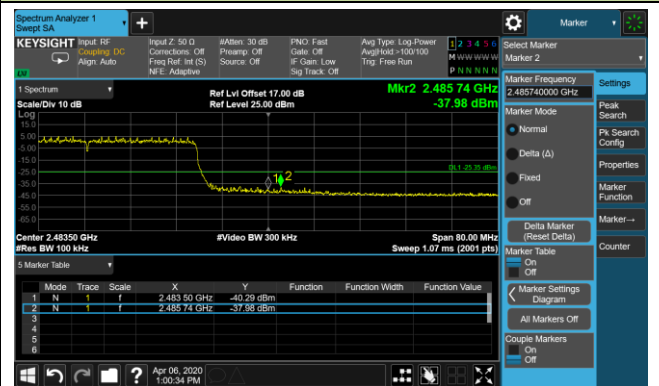
802.11ax-HET40 Out-of-Band Emissions - Ant 1 / Ant 0 + 1

Channel 09 (2452MHz)

100kHz PSD reference Level



High Band Edge



Spurious Emission



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

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

7.6.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

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

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

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

7.6.3. Test Setting

Table 1 – RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

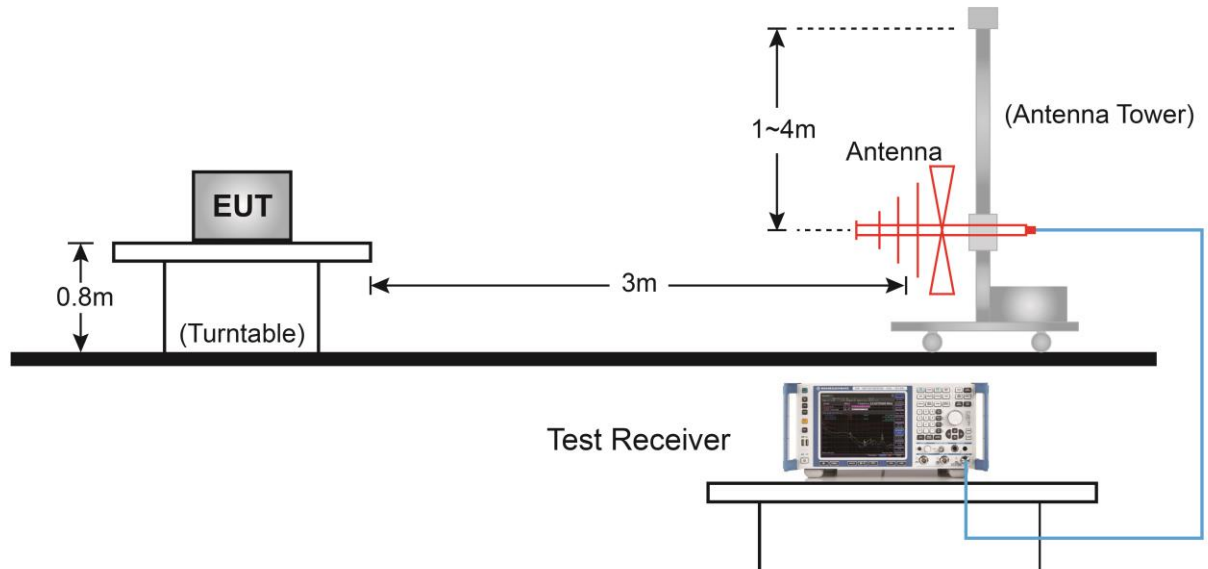
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

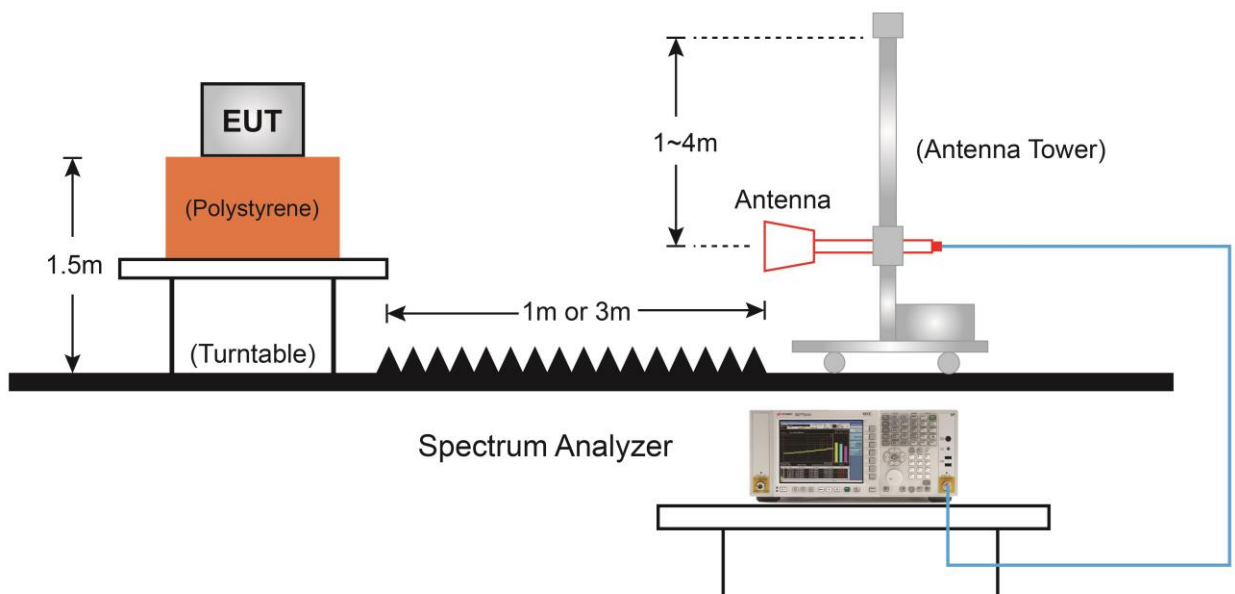
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$. T is the minimum transmission duration.
4.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

7.6.4.Test Setup

Below 1GHz Test Setup:

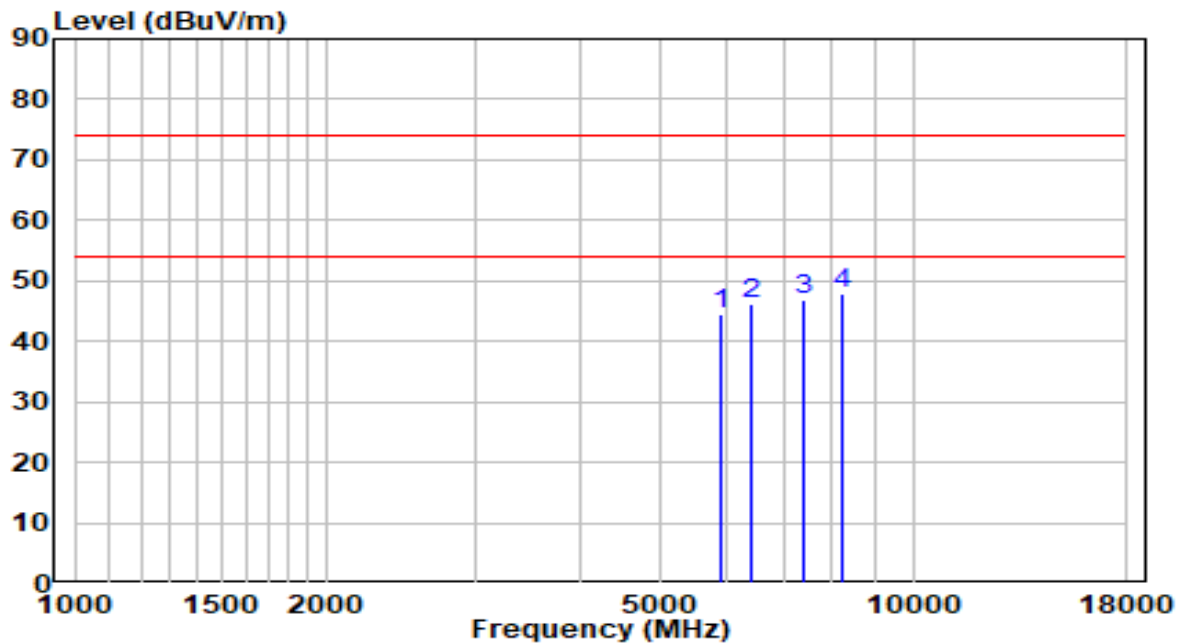


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11b at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

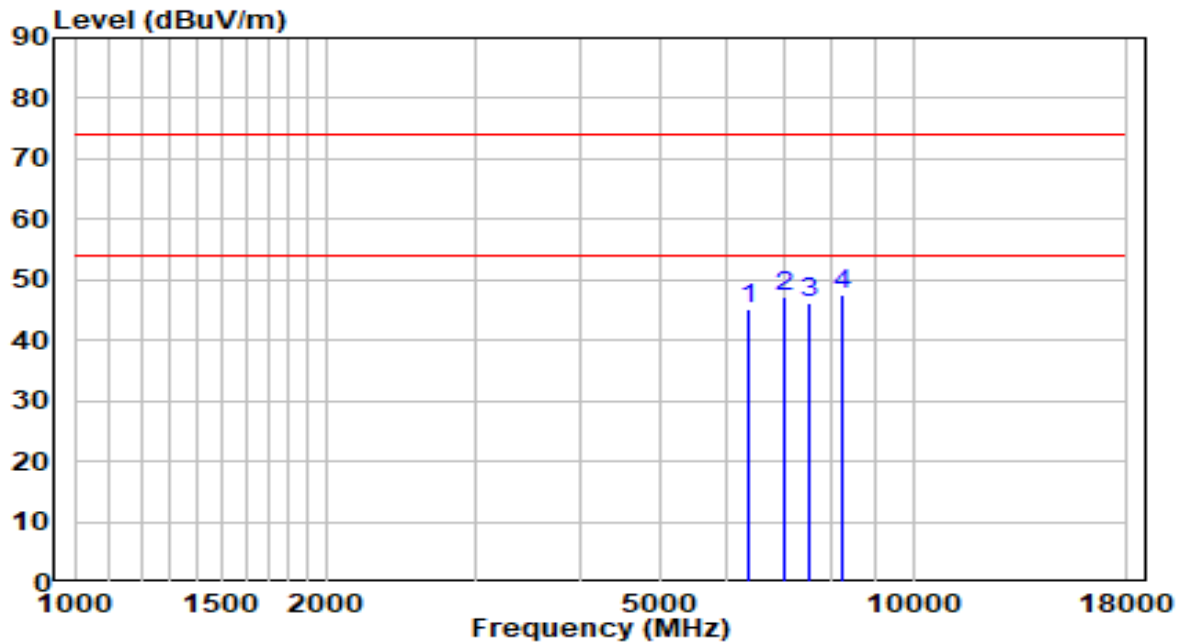


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	5913.000	38.93	5.46	44.39	-29.61	74.00	Peak
2	* 6431.500	38.85	7.43	46.28	-27.72	74.00	Peak
3	7409.000	35.23	11.51	46.74	-27.26	74.00	Peak
4	* 8250.500	35.53	12.34	47.87	-26.13	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11b at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

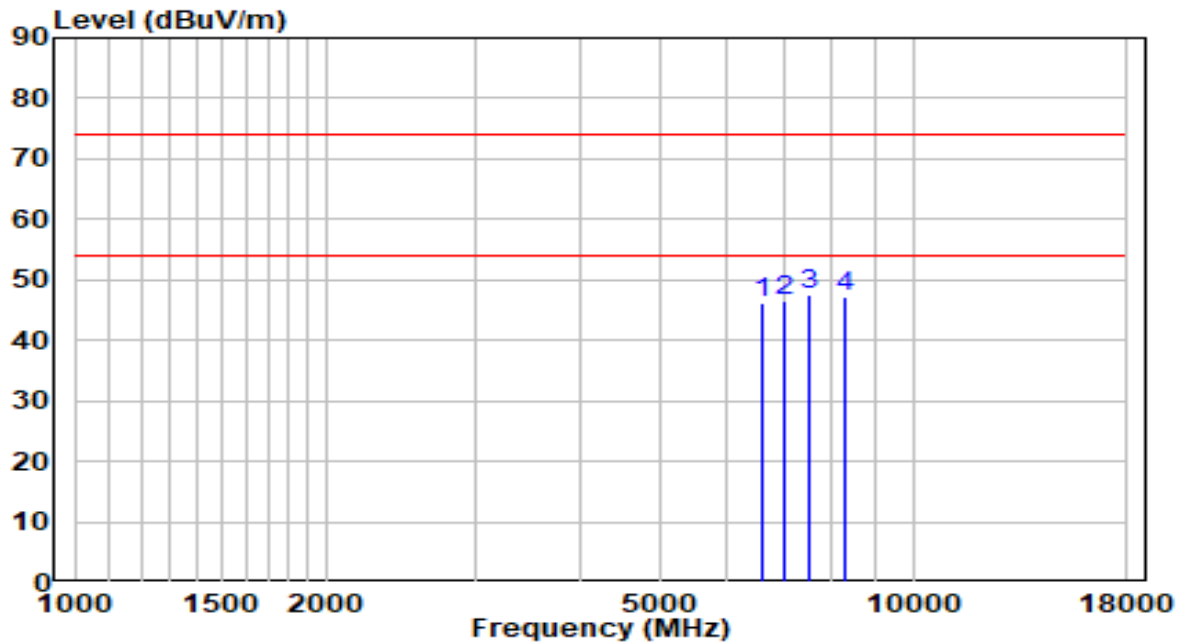


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6355.000	37.96	7.14	45.10	-28.90	74.00	Peak
2	* 7009.500	36.67	10.62	47.29	-26.71	74.00	Peak
3	7511.000	34.51	11.73	46.24	-27.76	74.00	Peak
4	* 8250.500	35.22	12.34	47.56	-26.44	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11b at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

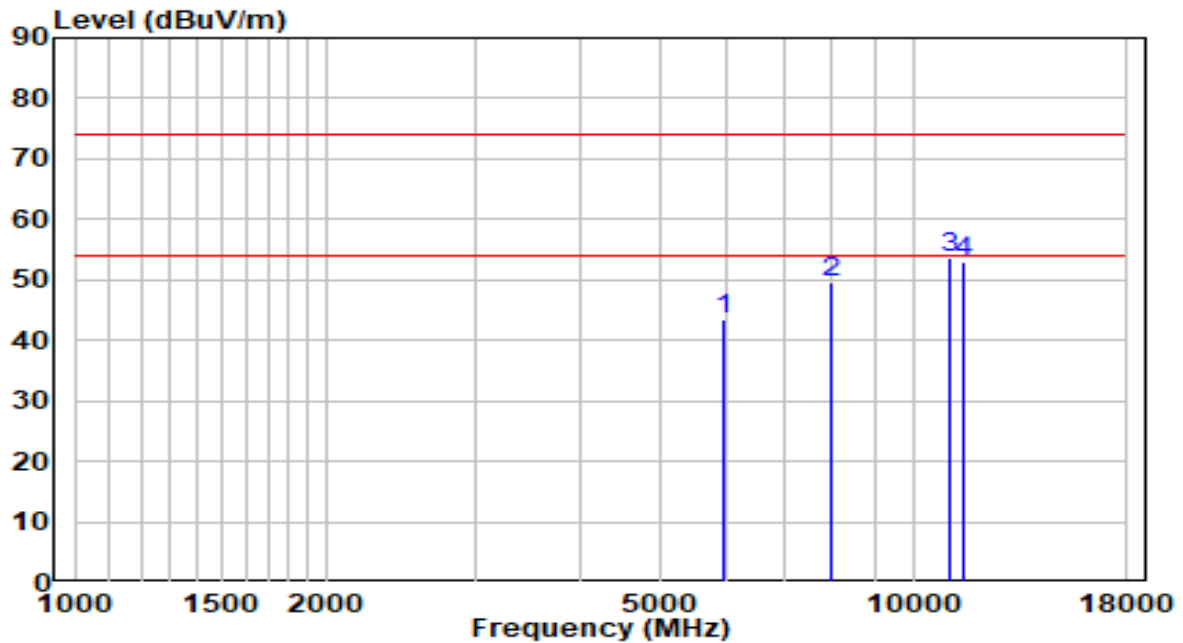


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6584.500	37.85	8.19	46.04	-27.96	74.00	Peak
2	* 7018.000	35.95	10.64	46.59	-27.41	74.00	Peak
3	* 7536.500	35.72	11.75	47.47	-26.53	74.00	Peak
4	8310.000	34.67	12.37	47.04	-26.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11b at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

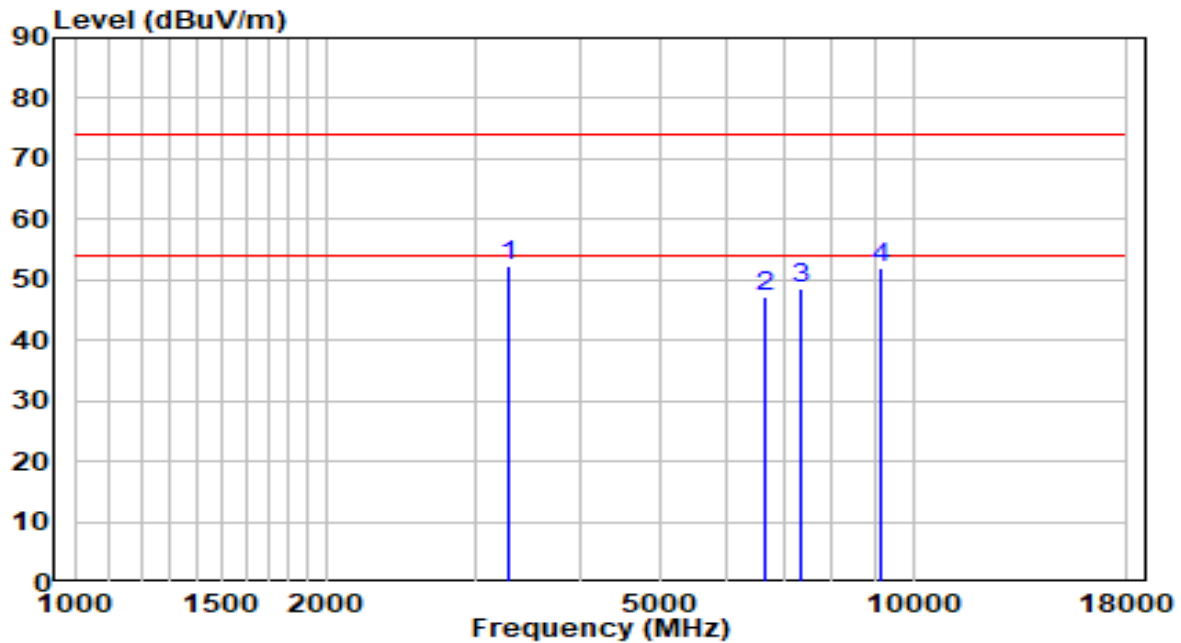


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	5947.000	38.02	5.59	43.61	-30.39	74.00	Peak
2	* 7978.500	37.43	12.21	49.64	-24.36	74.00	Peak
3	* 11055.500	36.18	17.63	53.81	-20.19	74.00	Peak
4	11480.500	34.79	18.03	52.82	-21.18	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11b at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

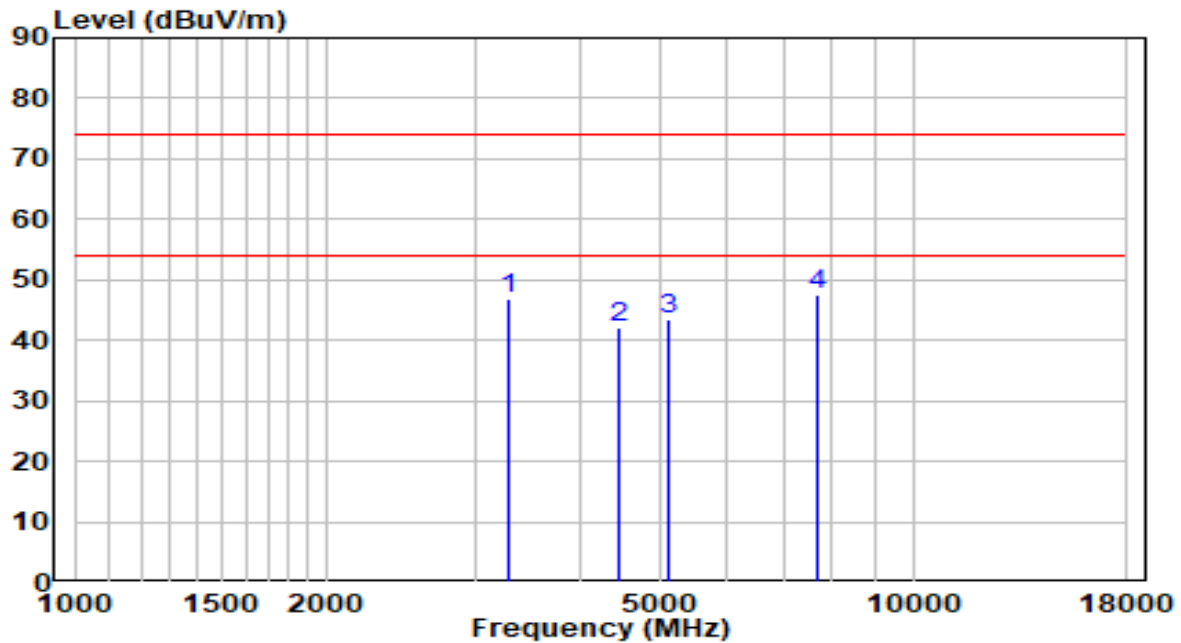


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	3286.500	54.32	-1.96	52.36	-21.64	74.00	Peak
2		6661.000	38.45	8.63	47.08	-26.92	74.00	Peak
3		7341.000	37.15	11.36	48.51	-25.49	74.00	Peak
4		9126.000	38.38	13.74	52.12	-21.88	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11b at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

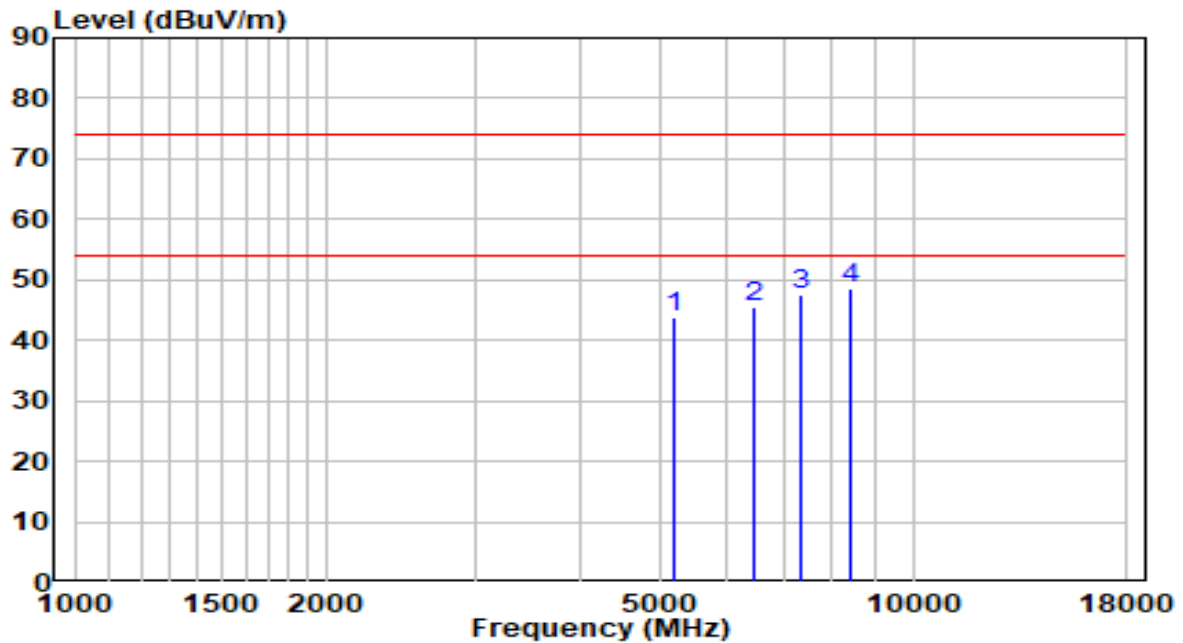


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3286.500	48.71	-1.96	46.75	-27.25	74.00	Peak
2		4468.000	39.62	2.39	42.01	-31.99	74.00	Peak
3		5122.500	39.76	3.63	43.39	-30.61	74.00	Peak
4	*	7698.000	35.73	11.92	47.64	-26.36	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11g at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

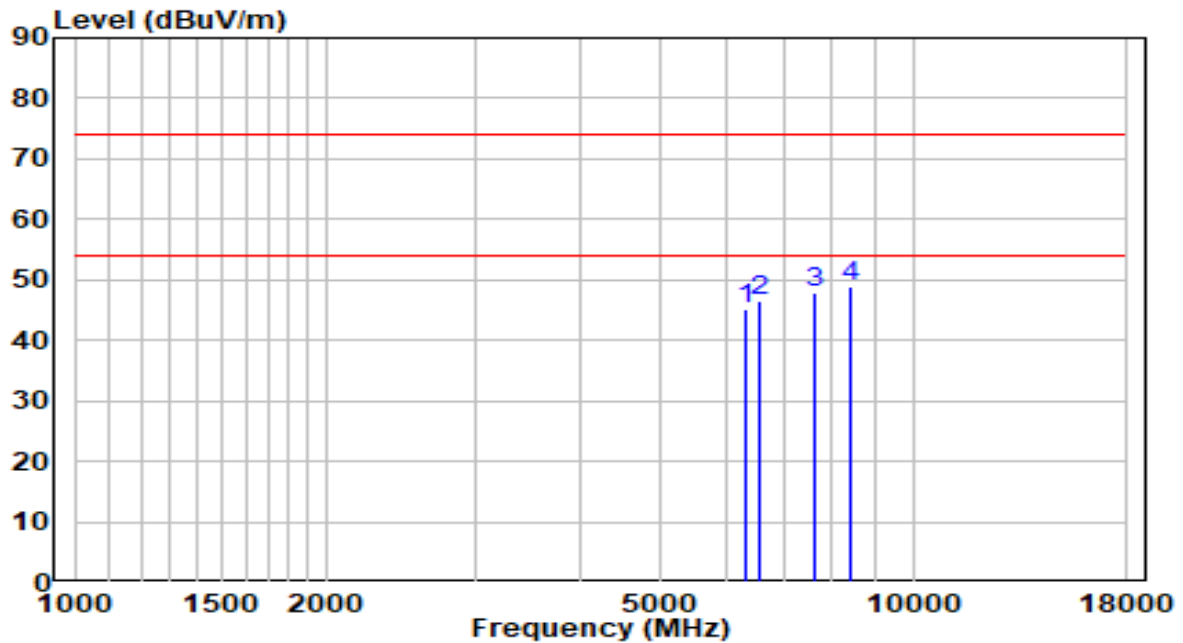


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5173.500	40.09	3.66	43.75	-30.25	74.00	Peak
2	* 6440.000	37.95	7.47	45.42	-28.58	74.00	Peak
3	7341.000	36.16	11.36	47.52	-26.48	74.00	Peak
4	* 8403.500	36.02	12.41	48.43	-25.57	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11g at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

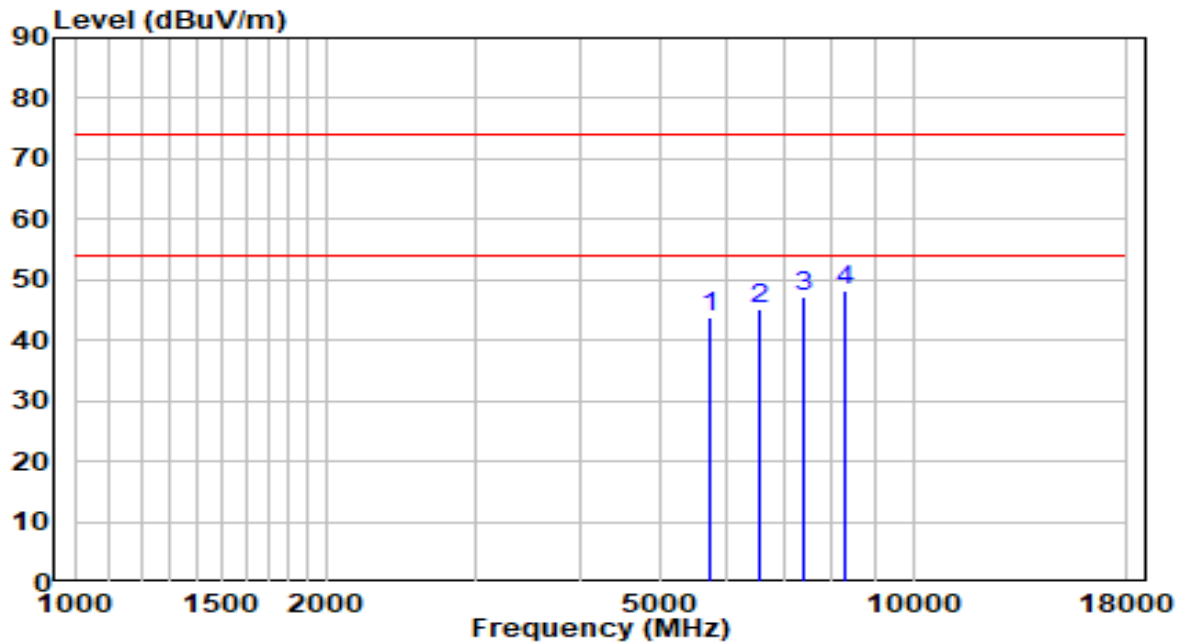


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6321.000	38.06	7.01	45.07	-28.93	74.00	Peak
2	* 6576.000	38.27	8.14	46.41	-27.59	74.00	Peak
3	7630.000	35.95	11.85	47.80	-26.20	74.00	Peak
4	* 8429.000	36.36	12.42	48.78	-25.22	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11g at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

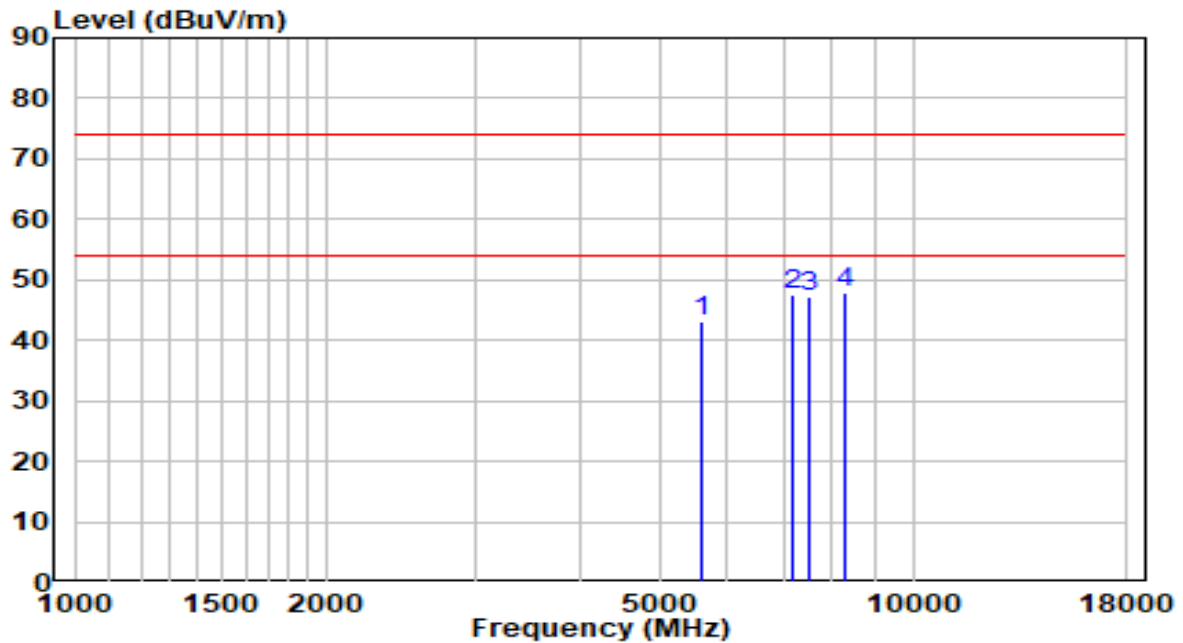


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5743.000	39.00	4.80	43.80	-30.20	74.00	Peak
2	* 6542.000	37.18	7.94	45.12	-28.88	74.00	Peak
3	7417.500	35.69	11.53	47.22	-26.78	74.00	Peak
4	* 8293.000	36.03	12.36	48.39	-25.61	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11g at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

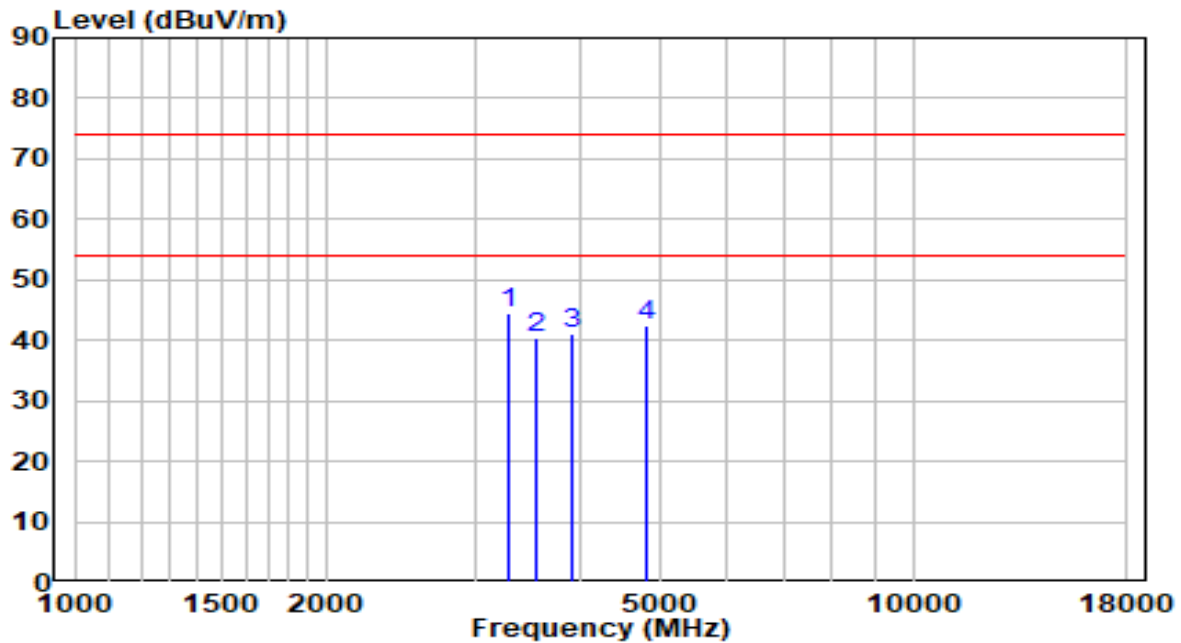


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5607.000	38.97	4.28	43.25	-30.75	74.00	Peak
2	* 7162.500	36.52	10.96	47.48	-26.52	74.00	Peak
3	7511.000	35.55	11.73	47.28	-26.72	74.00	Peak
4	* 8276.000	35.44	12.35	47.79	-26.21	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11g at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

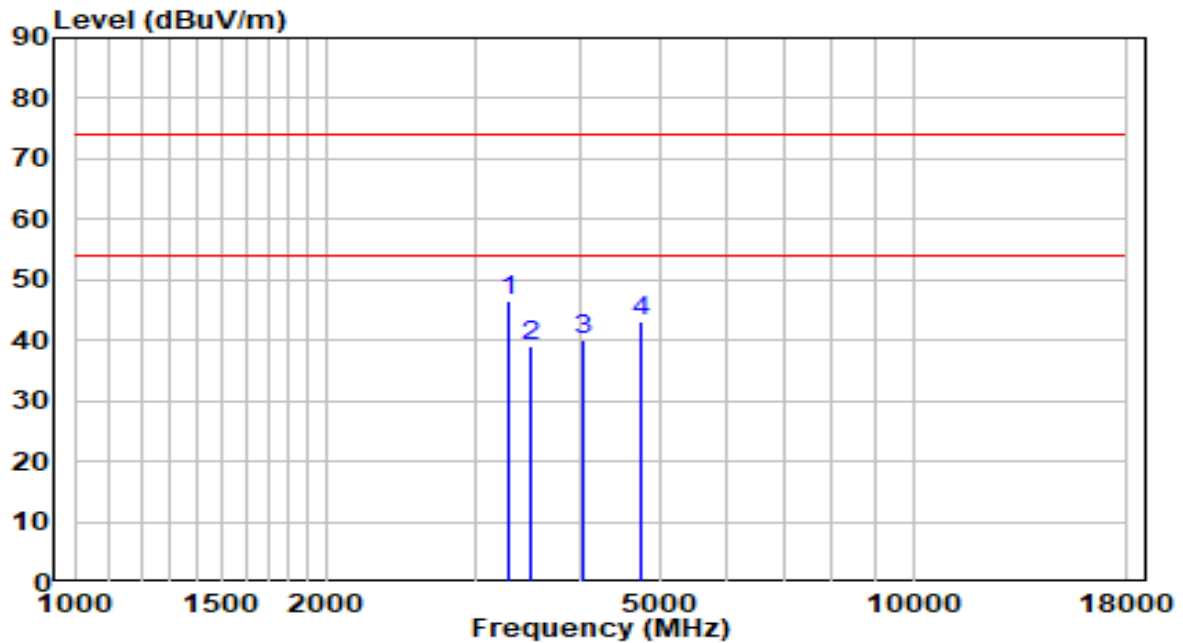


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3286.500	46.34	-1.96	44.38	-29.62	74.00	Peak
2		3541.500	41.44	-1.13	40.31	-33.69	74.00	Peak
3		3907.000	41.27	-0.17	41.11	-32.89	74.00	Peak
4		4825.000	39.38	3.20	42.58	-31.42	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11g at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

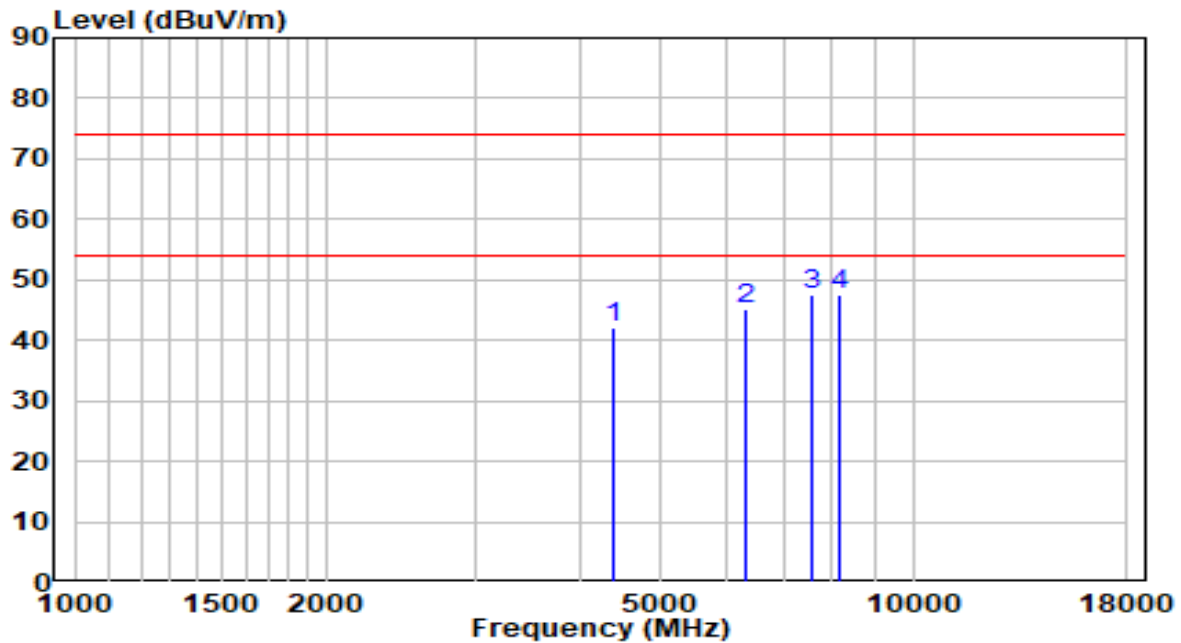


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	*	3286.500	48.61	-1.96	46.65	-27.35	74.00	Peak
2		3499.000	40.28	-1.25	39.04	-34.96	74.00	Peak
3		4034.500	39.88	0.25	40.13	-33.87	74.00	Peak
4		4748.500	40.06	3.05	43.11	-30.89	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT20 at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

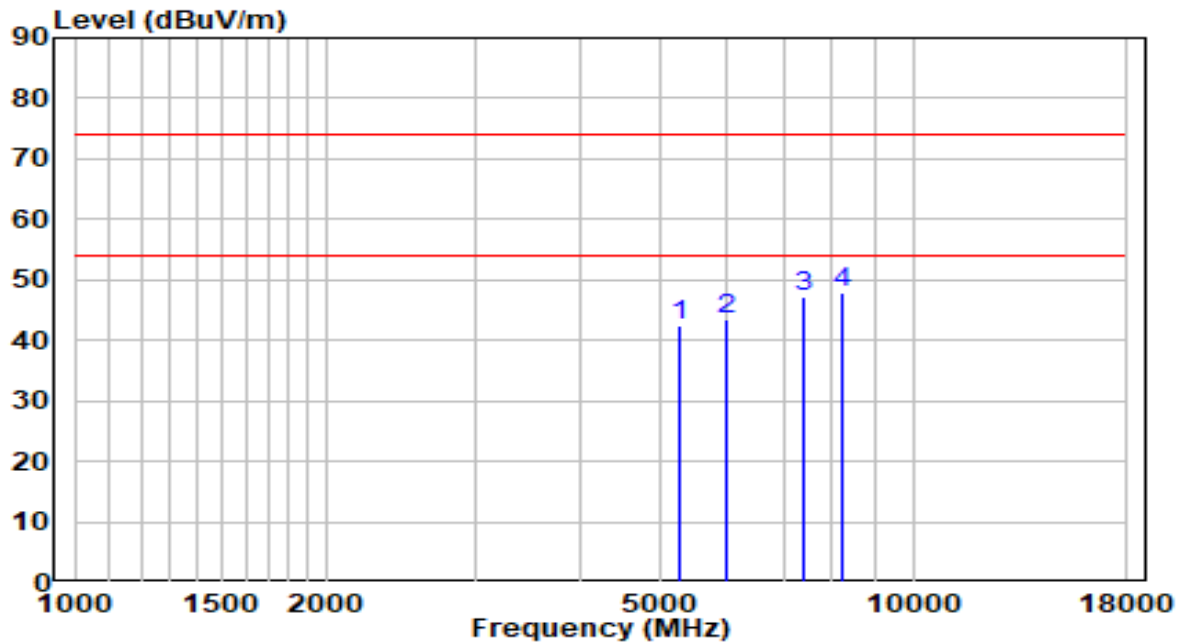


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4400.000	40.16	2.06	42.22	-31.78	74.00	Peak
2	* 6304.000	38.17	6.95	45.12	-28.88	74.00	Peak
3	7587.500	35.69	11.81	47.50	-26.50	74.00	Peak
4	* 8157.000	35.39	12.30	47.69	-26.31	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT20 at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

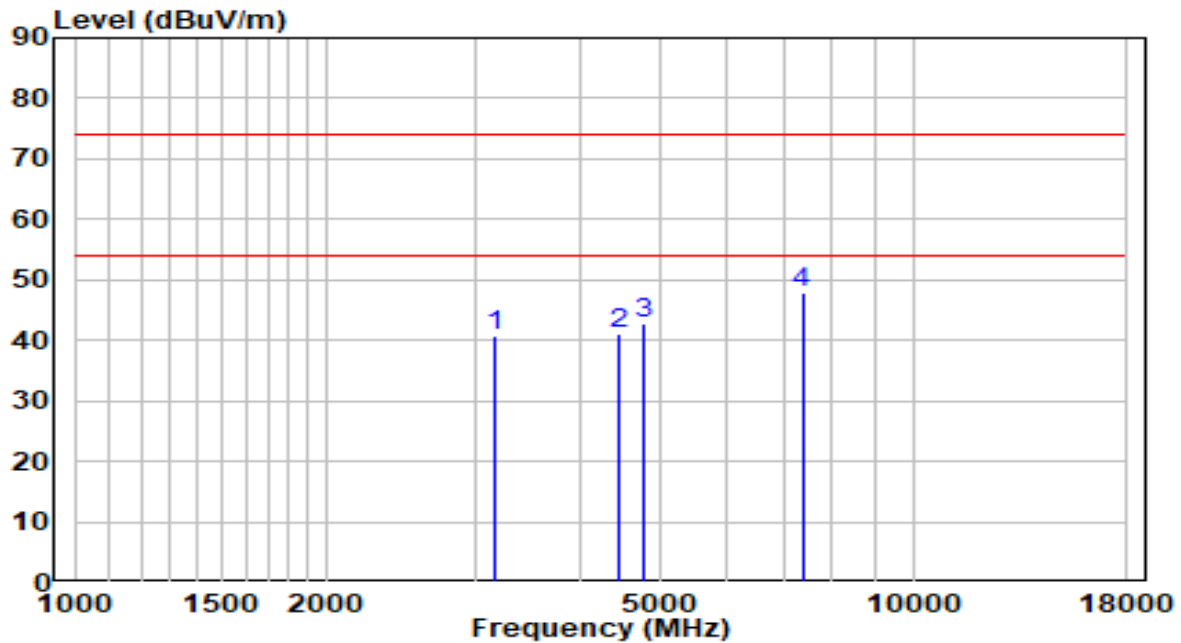


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	5258.500	38.80	3.72	42.52	-31.48	74.00	Peak
2	* 5998.000	37.75	5.78	43.53	-30.47	74.00	Peak
3	7426.000	35.53	11.55	47.08	-26.92	74.00	Peak
4	* 8216.500	35.66	12.33	47.99	-26.01	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT20 at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

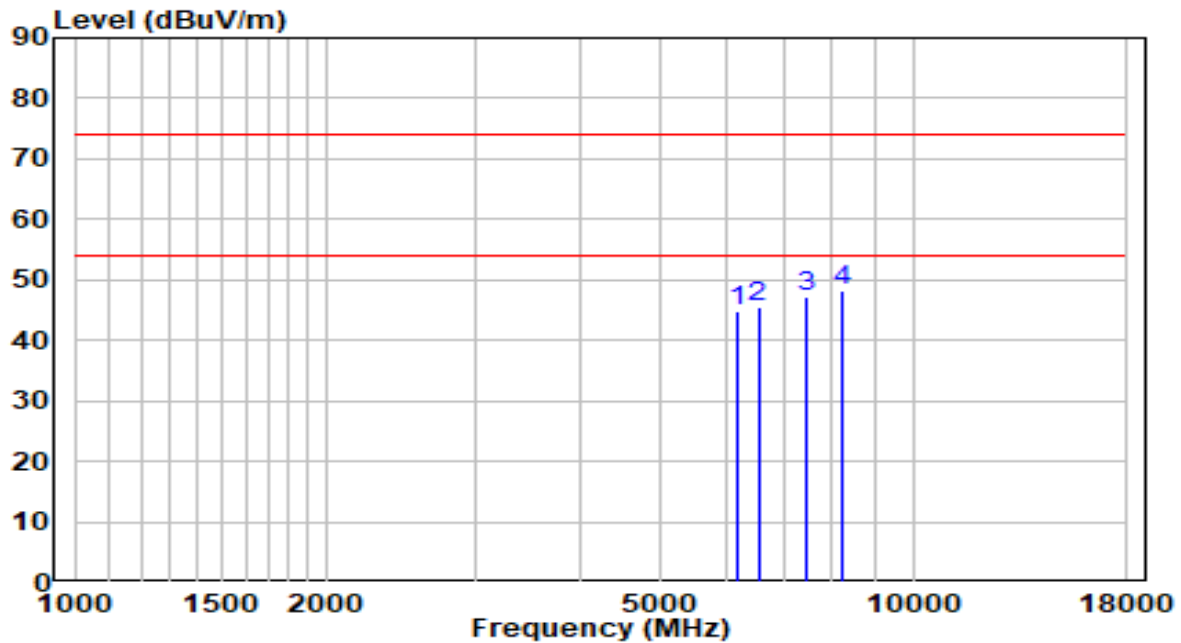


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3167.500	43.18	-2.36	40.82	-33.18	74.00	Peak
2	4459.500	38.63	2.35	40.98	-33.02	74.00	Peak
3	4774.000	39.62	3.10	42.72	-31.28	74.00	Peak
4	* 7375.000	36.56	11.44	47.99	-26.01	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT20 at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

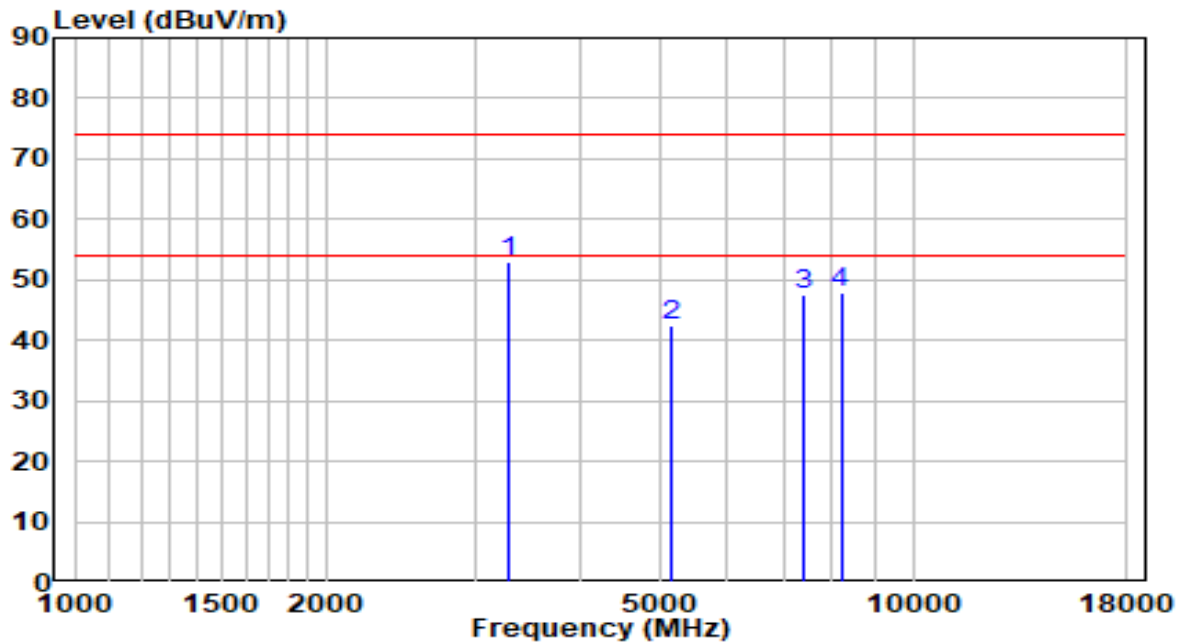


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6176.500	38.21	6.46	44.67	-29.33	74.00	Peak
2	* 6533.500	37.51	7.89	45.40	-28.60	74.00	Peak
3	7477.000	35.49	11.66	47.15	-26.85	74.00	Peak
4	* 8242.000	35.97	12.34	48.31	-25.69	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT20 at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

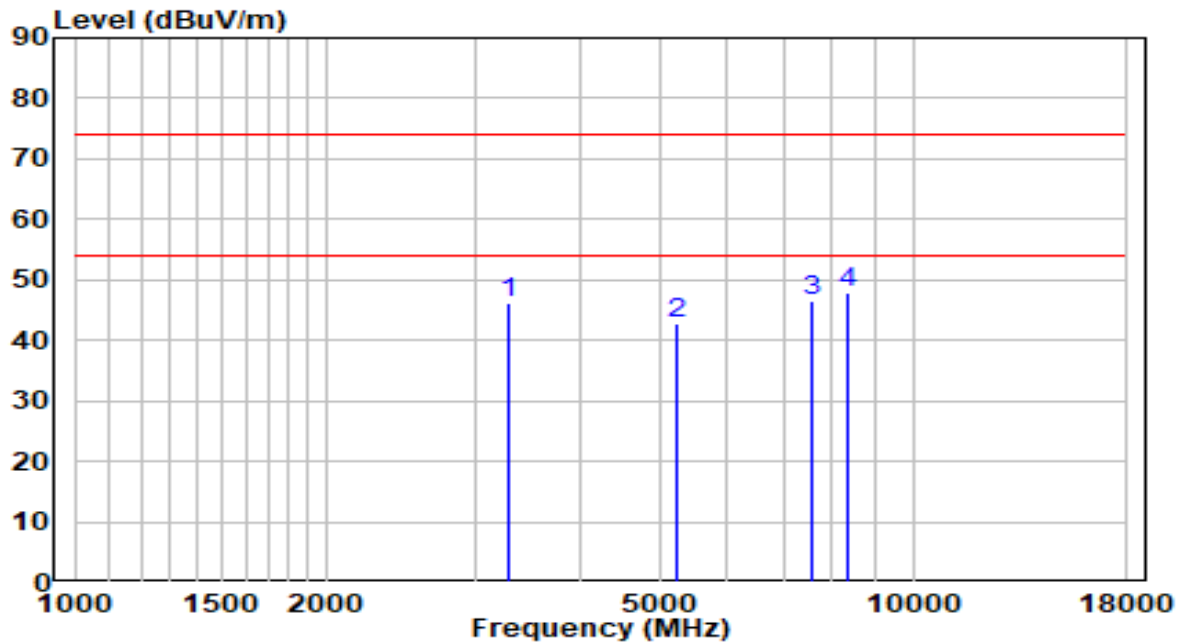


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3286.500	54.87	-1.96	52.91	-21.09	74.00	Peak
2		5156.500	38.82	3.65	42.47	-31.53	74.00	Peak
3		7417.500	35.86	11.53	47.39	-26.61	74.00	Peak
4		8199.500	35.45	12.32	47.77	-26.23	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT20 at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

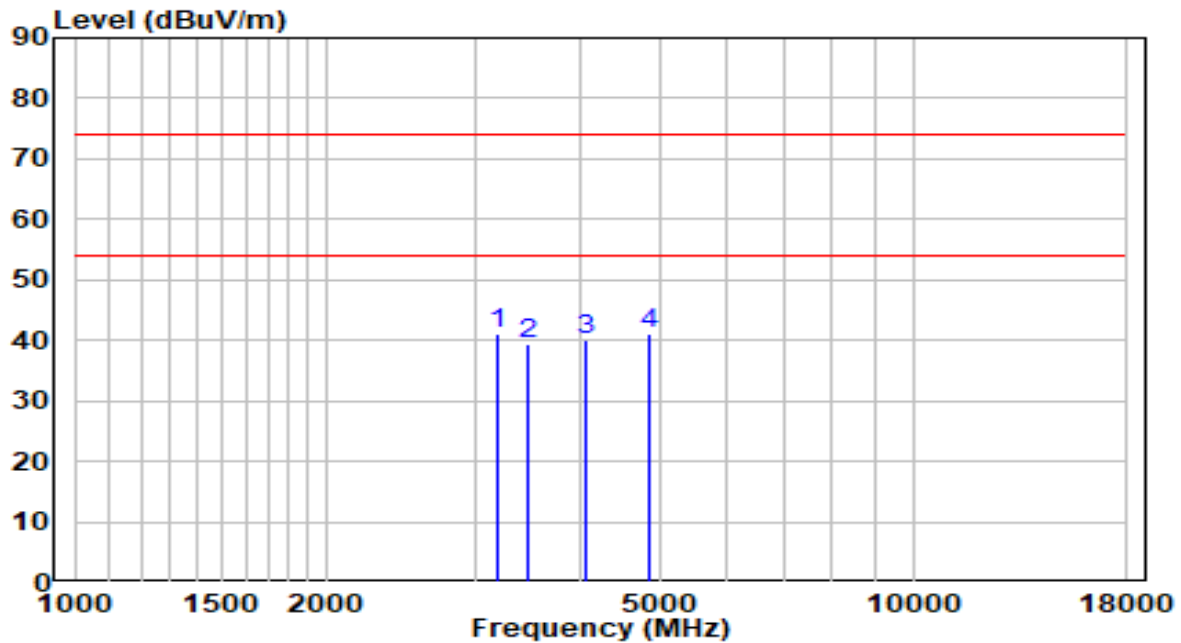


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3286.500	48.23	-1.96	46.27	-27.73	74.00	Peak
2		5224.500	39.06	3.69	42.75	-31.25	74.00	Peak
3		7579.000	34.89	11.80	46.68	-27.32	74.00	Peak
4	*	8369.500	35.37	12.40	47.76	-26.24	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT40 at channel 2422MHz (CDD Mode)	Test Voltage	120V/60Hz

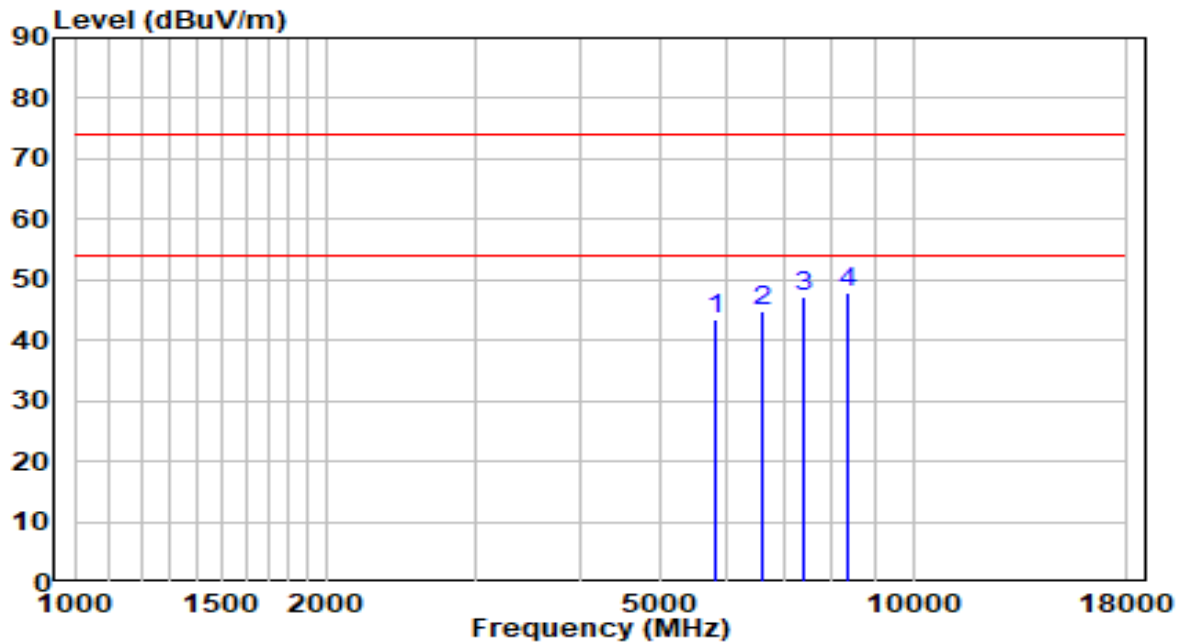


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3184.500	43.31	-2.31	41.00	-33.00	74.00	Peak
2		3473.500	40.57	-1.33	39.25	-34.75	74.00	Peak
3		4077.000	39.56	0.46	40.03	-33.97	74.00	Peak
4	*	4833.500	38.02	3.22	41.23	-32.77	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT40 at channel 2422MHz (CDD Mode)	Test Voltage	120V/60Hz

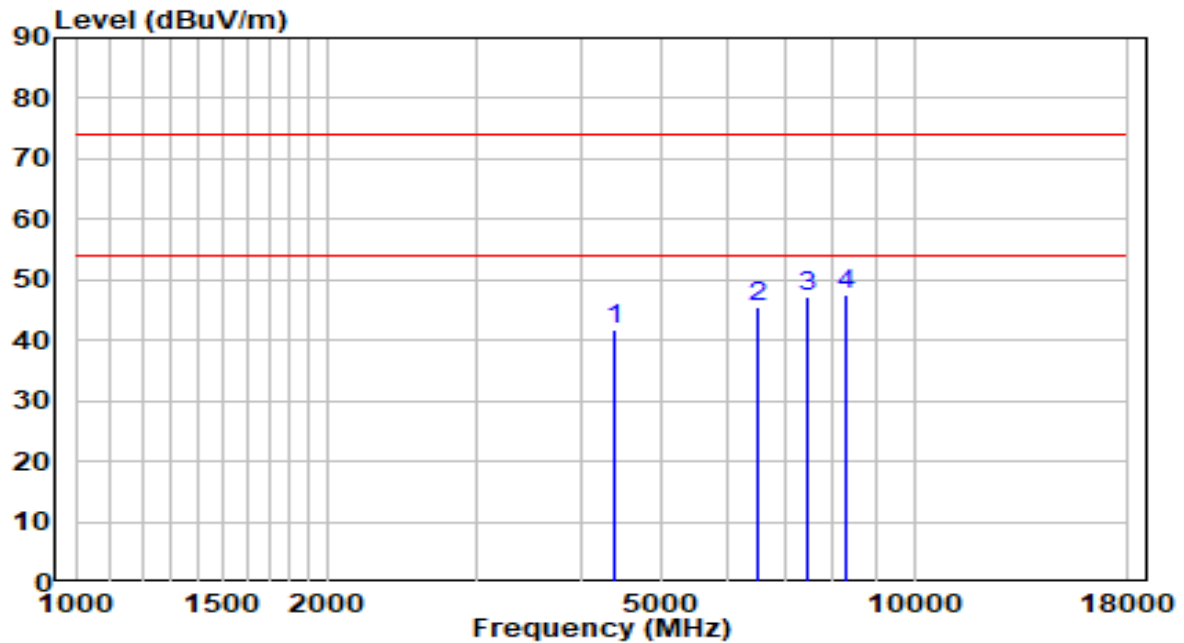


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5819.500	38.30	5.10	43.40	-30.60	74.00	Peak
2	* 6618.500	36.47	8.38	44.85	-29.15	74.00	Peak
3	7392.000	35.85	11.47	47.32	-26.68	74.00	Peak
4	* 8378.000	35.38	12.40	47.78	-26.22	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT40 at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

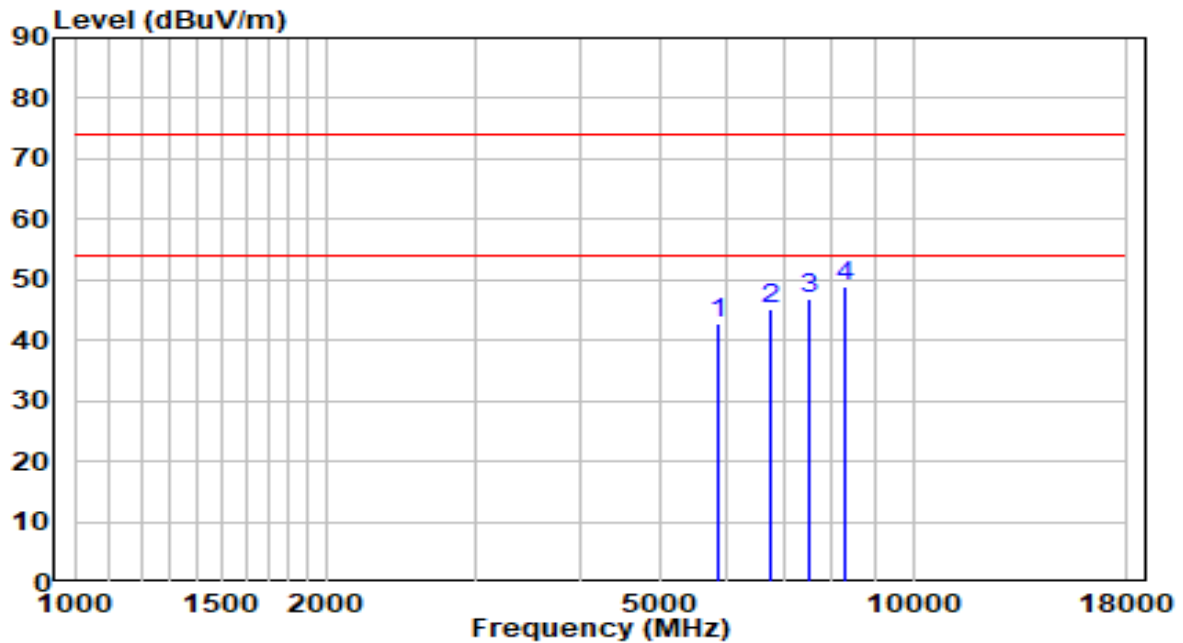


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4400.000	39.80	2.06	41.86	-32.14	74.00	Peak
2	* 6516.500	37.83	7.79	45.62	-28.38	74.00	Peak
3	7451.500	35.61	11.61	47.21	-26.79	74.00	Peak
4	* 8318.500	35.10	12.37	47.47	-26.53	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT40 at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

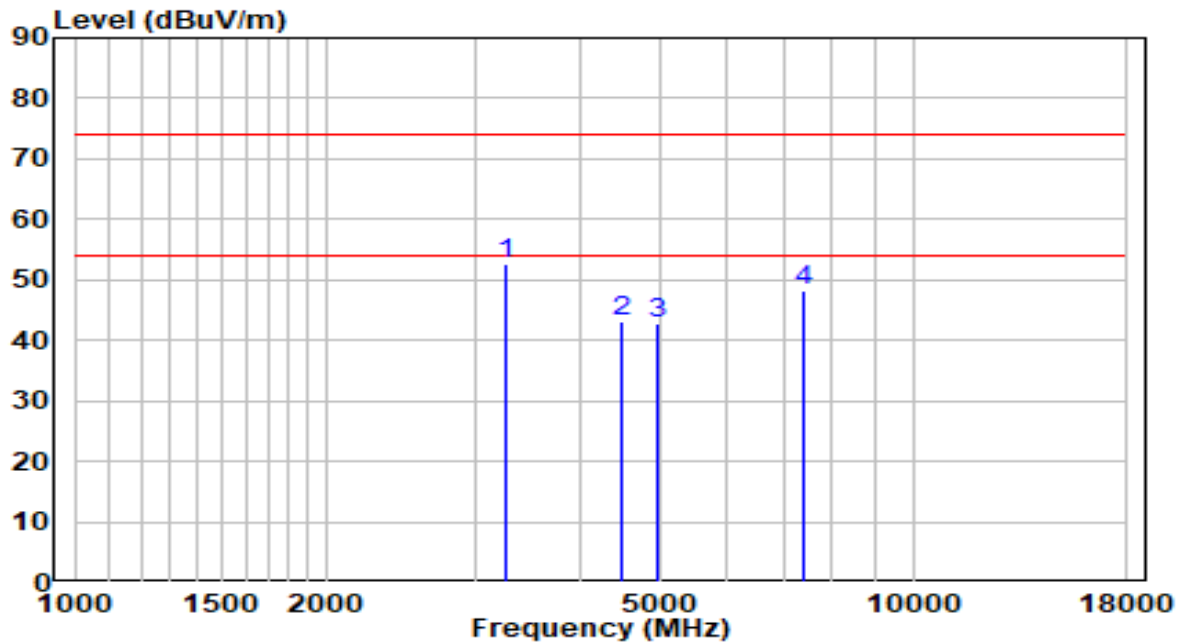


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5836.500	37.69	5.16	42.85	-31.15	74.00	Peak
2	* 6763.000	35.90	9.22	45.13	-28.87	74.00	Peak
3	7528.000	35.02	11.74	46.76	-27.24	74.00	Peak
4	* 8301.500	36.65	12.37	49.02	-24.98	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT40 at channel 2452MHz (CDD Mode)	Test Voltage	120V/60Hz

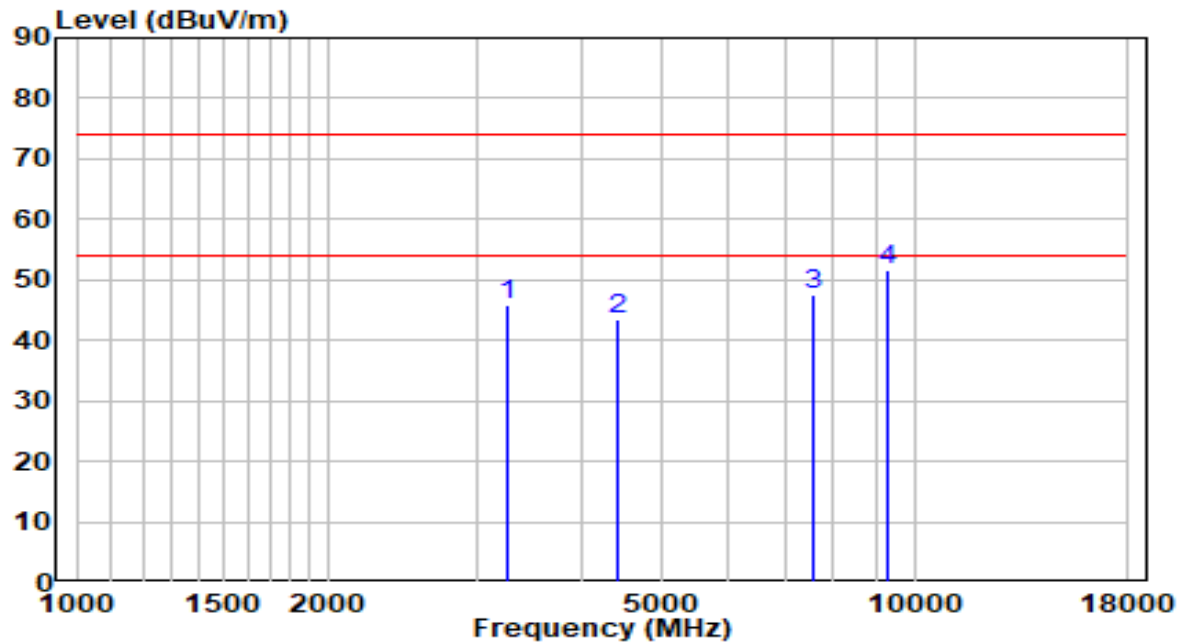


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3269.500	54.54	-2.02	52.52	-21.48	74.00	Peak
2		4476.500	40.54	2.43	42.98	-31.02	74.00	Peak
3		4952.500	39.23	3.46	42.68	-31.32	74.00	Peak
4		7400.500	36.64	11.49	48.13	-25.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11n-HT40 at channel 2452MHz (CDD Mode)	Test Voltage	120V/60Hz

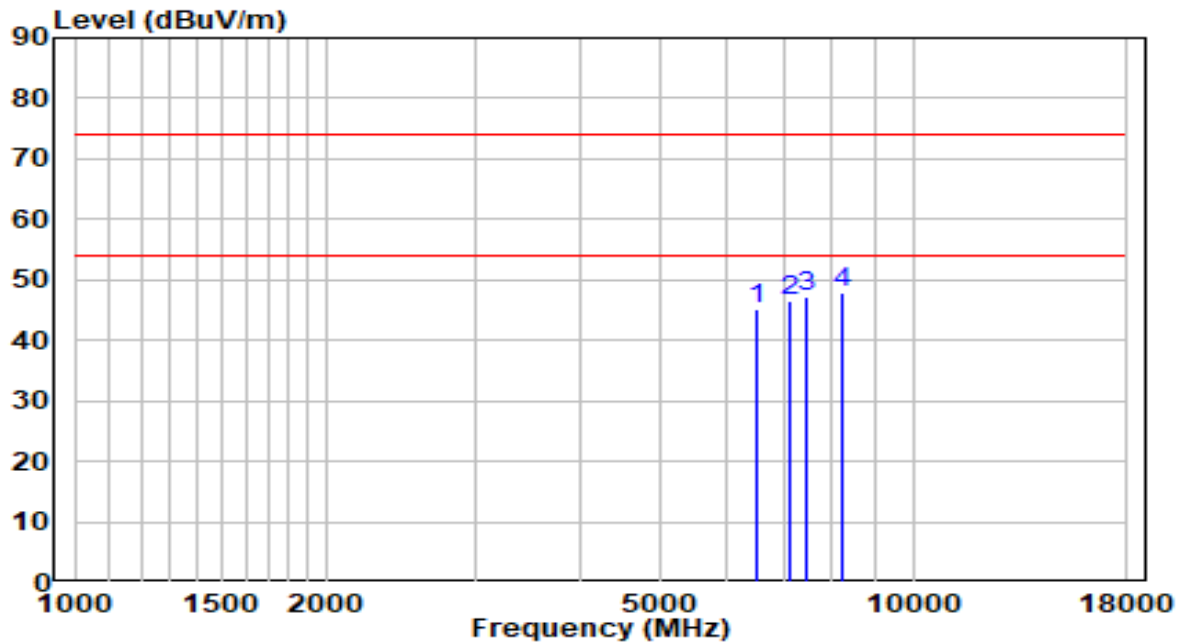


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3269.500	47.86	-2.02	45.84	-22.36	68.20	Peak
2	4425.500	41.18	2.18	43.36	-24.84	68.20	Peak
3	7562.000	35.70	11.78	47.48	-26.52	74.00	Peak
4	* 9321.500	38.07	13.68	51.75	-22.25	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

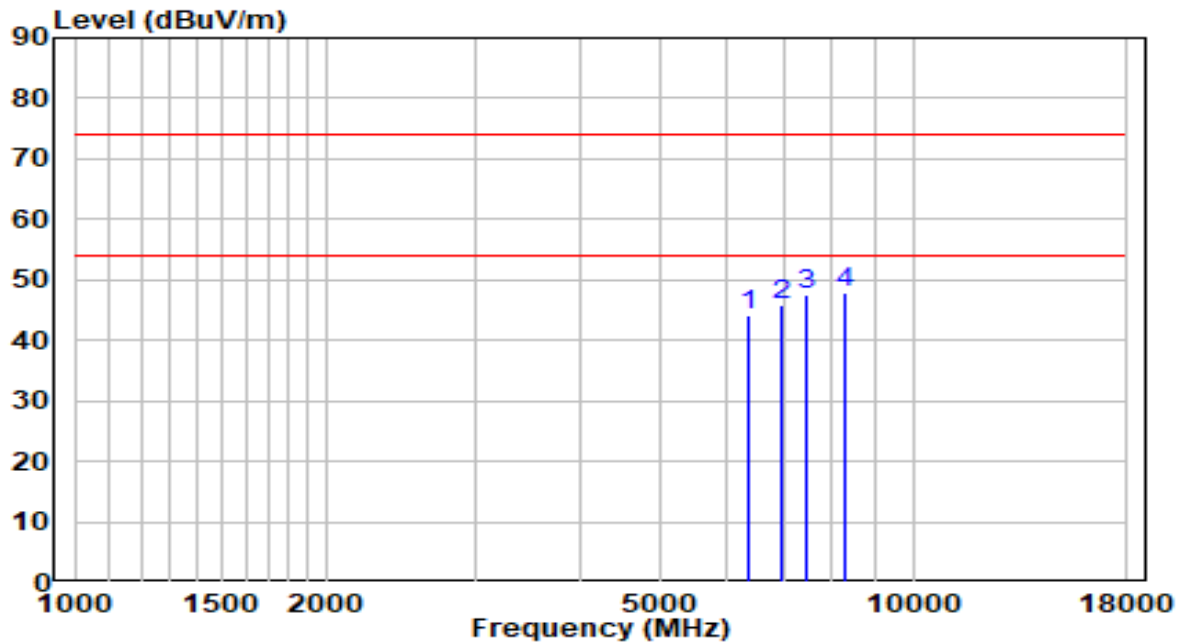


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6508.000	37.30	7.74	45.04	-28.96	74.00	Peak
2	* 7145.500	35.51	10.92	46.43	-27.57	74.00	Peak
3	7477.000	35.44	11.66	47.10	-26.90	74.00	Peak
4	* 8259.000	35.52	12.35	47.86	-26.14	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz (CDD Mode)	Test Voltage	120V/60Hz

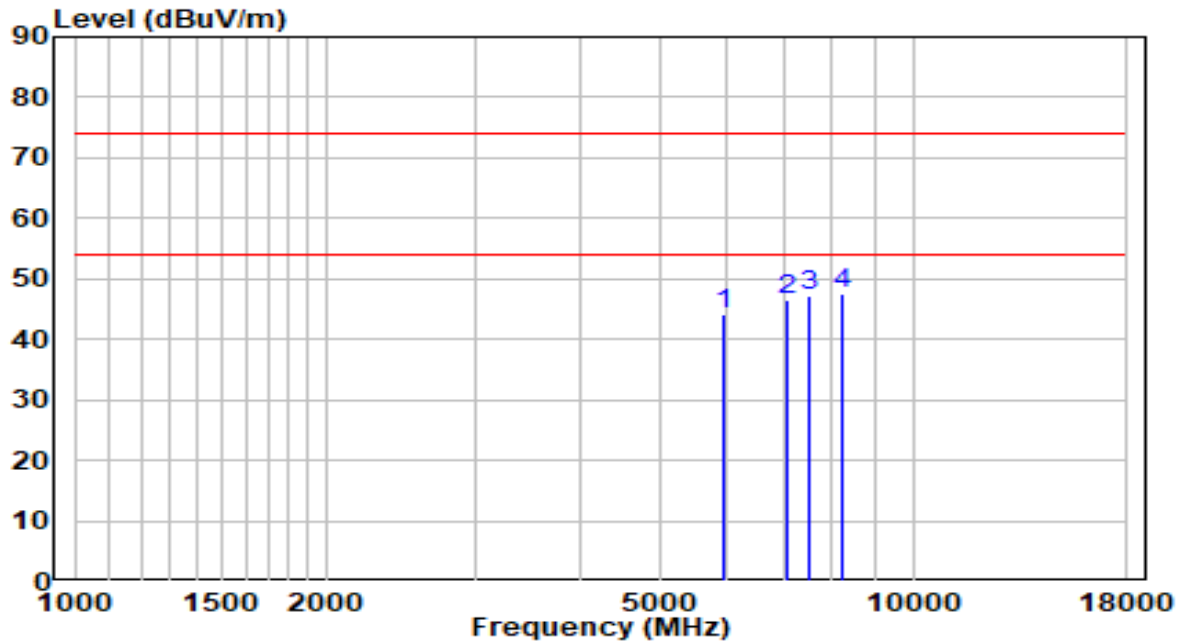


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6372.000	36.79	7.21	44.00	-30.00	74.00	Peak
2	* 6975.500	35.49	10.46	45.95	-28.05	74.00	Peak
3	7485.500	35.95	11.68	47.63	-26.37	74.00	Peak
4	* 8293.000	35.64	12.36	48.01	-25.99	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437 MHz (CDD Mode)	Test Voltage	120V/60Hz

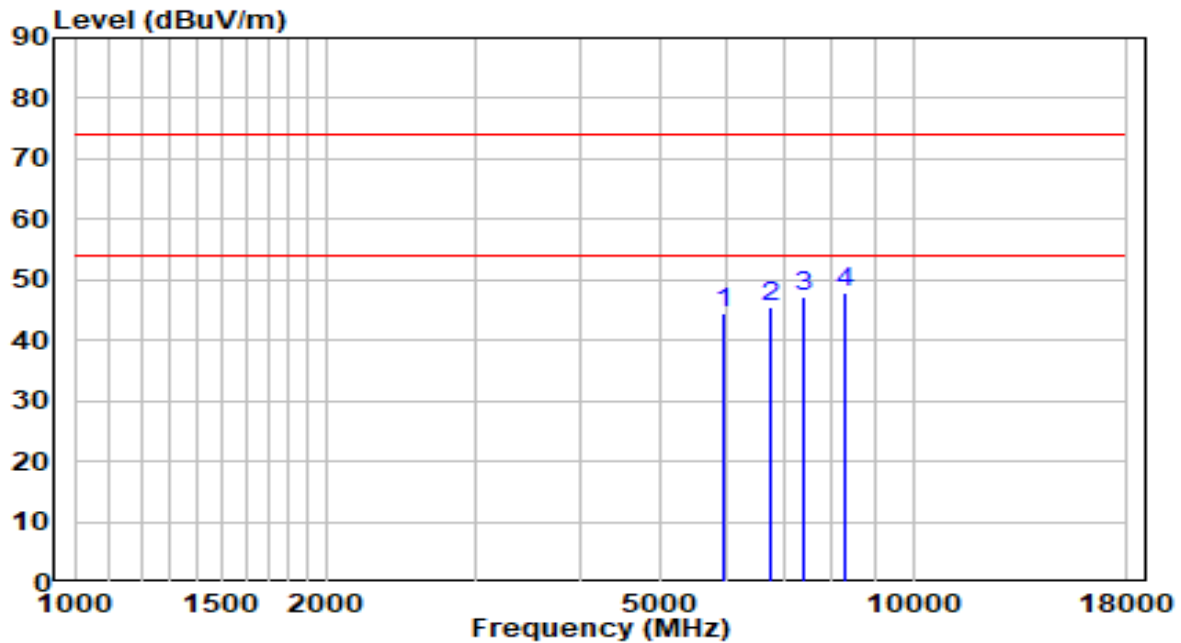


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5947.000	38.58	5.59	44.17	-29.83	74.00	Peak
2	* 7069.000	35.65	10.75	46.40	-27.60	74.00	Peak
3	7502.500	35.38	11.71	47.10	-26.90	74.00	Peak
4	* 8233.500	35.15	12.34	47.48	-26.52	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437 MHz (CDD Mode)	Test Voltage	120V/60Hz

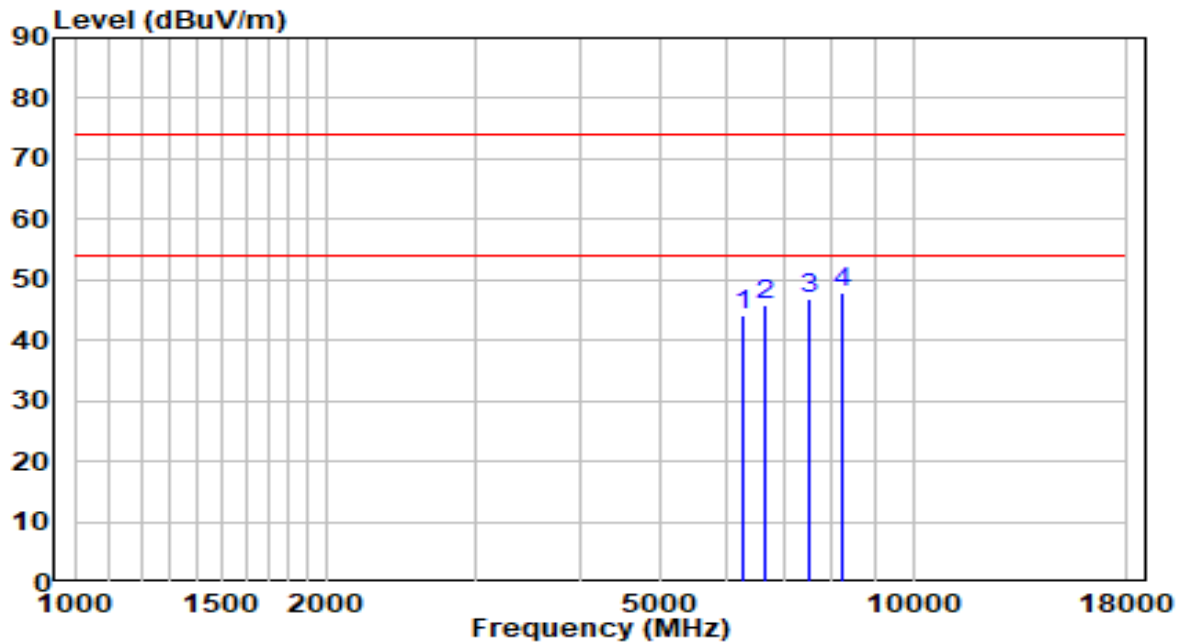


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	5955.500	38.94	5.62	44.56	-29.44	74.00	Peak
2	* 6780.000	36.15	9.32	45.47	-28.53	74.00	Peak
3	7417.500	35.64	11.53	47.17	-26.83	74.00	Peak
4	* 8276.000	35.50	12.35	47.86	-26.14	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

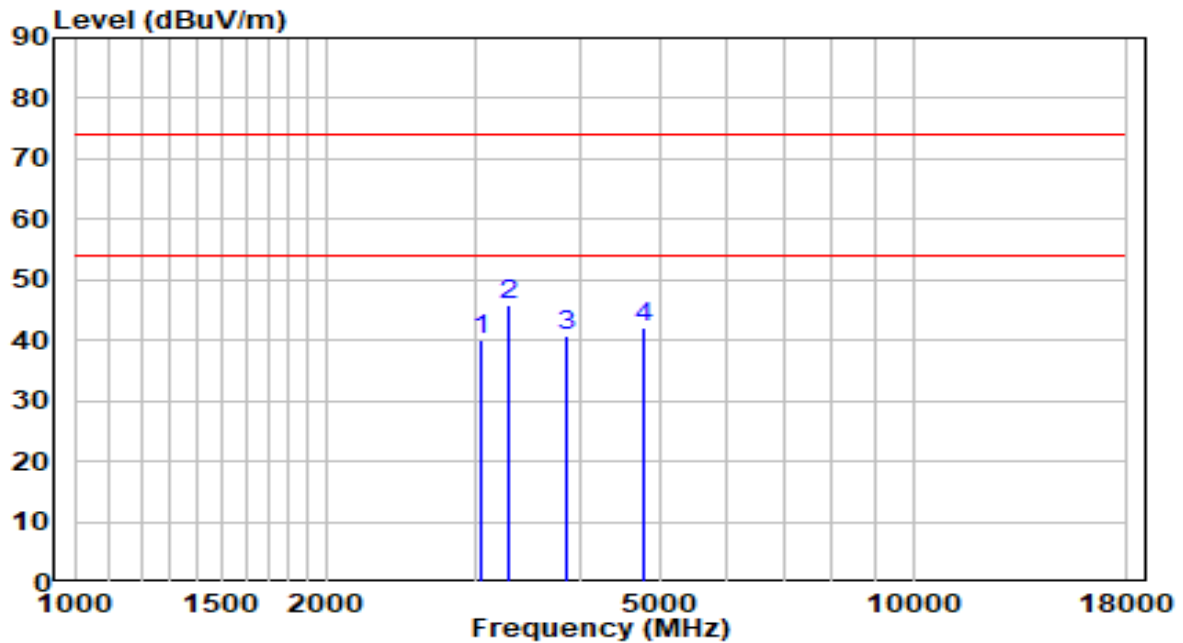


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6253.000	37.34	6.75	44.09	-29.91	74.00	Peak
2	* 6661.000	37.06	8.63	45.69	-28.31	74.00	Peak
3	7511.000	35.29	11.73	47.01	-26.99	74.00	Peak
4	* 8250.500	35.67	12.34	48.01	-25.99	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (CDD Mode)	Test Voltage	120V/60Hz

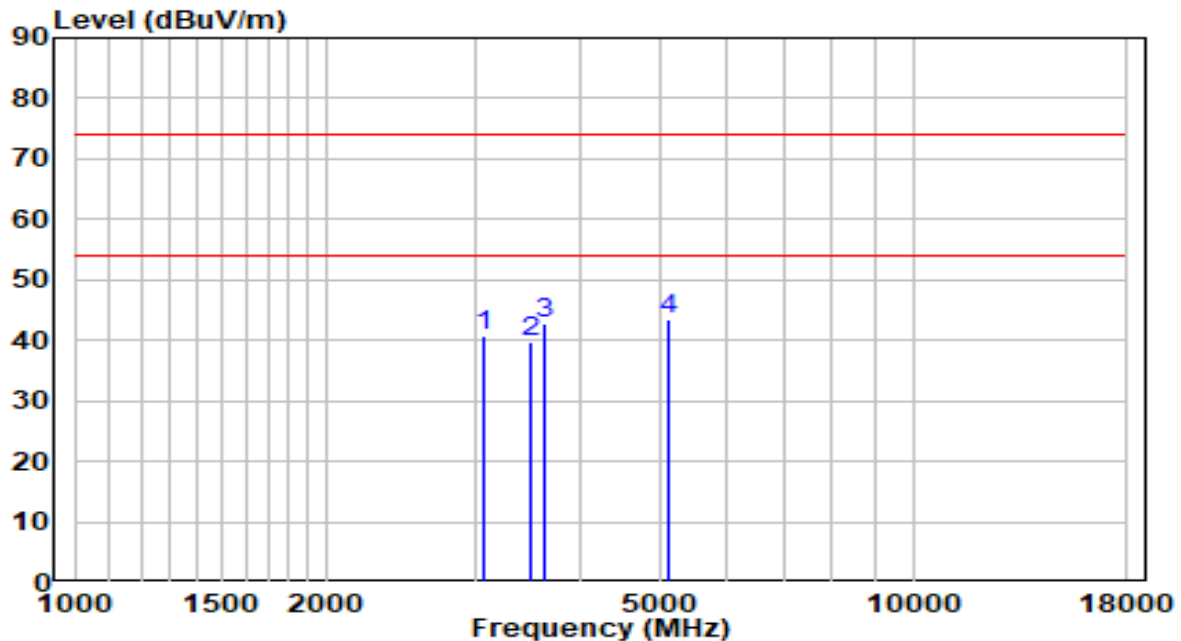


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3048.500	42.98	-2.77	40.22	-33.78	74.00	Peak
2	* 3286.500	47.66	-1.96	45.70	-28.30	74.00	Peak
3	3847.500	41.03	-0.32	40.71	-33.29	74.00	Peak
4	4765.500	39.01	3.08	42.09	-31.91	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (CDD Mode)	Test Voltage	120V/60Hz

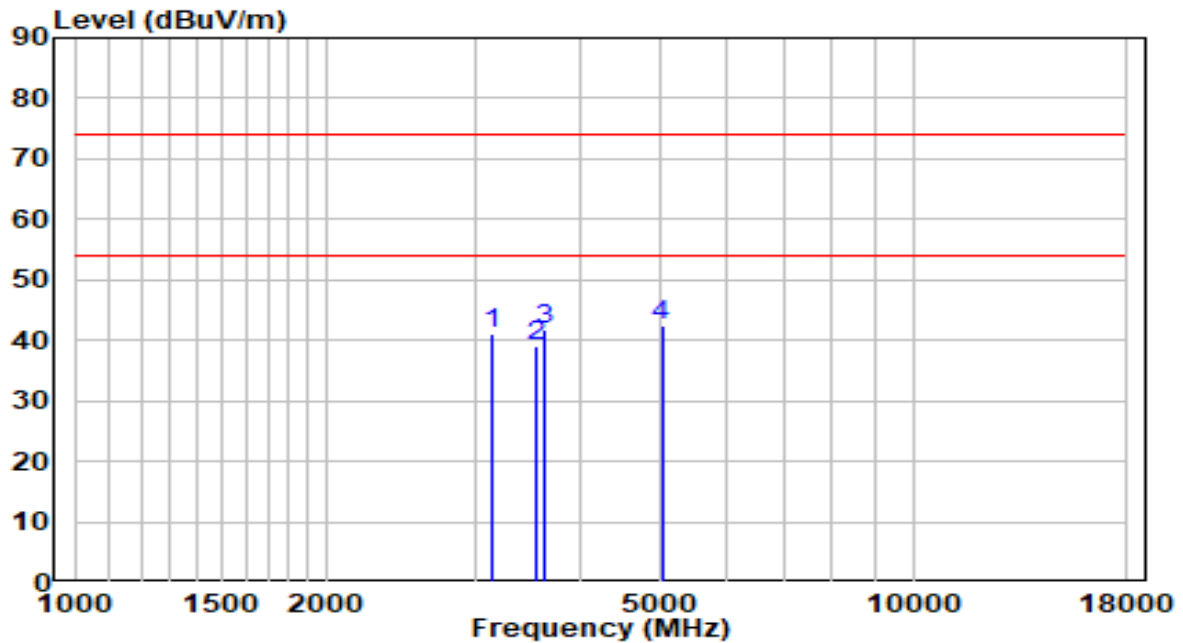


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3065.500	43.49	-2.71	40.78	-33.22	74.00	Peak
2		3499.000	40.82	-1.25	39.58	-34.42	74.00	Peak
3		3635.000	43.60	-0.88	42.71	-31.29	74.00	Peak
4	*	5122.500	39.81	3.63	43.44	-30.56	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (CDD Mode)	Test Voltage	120V/60Hz

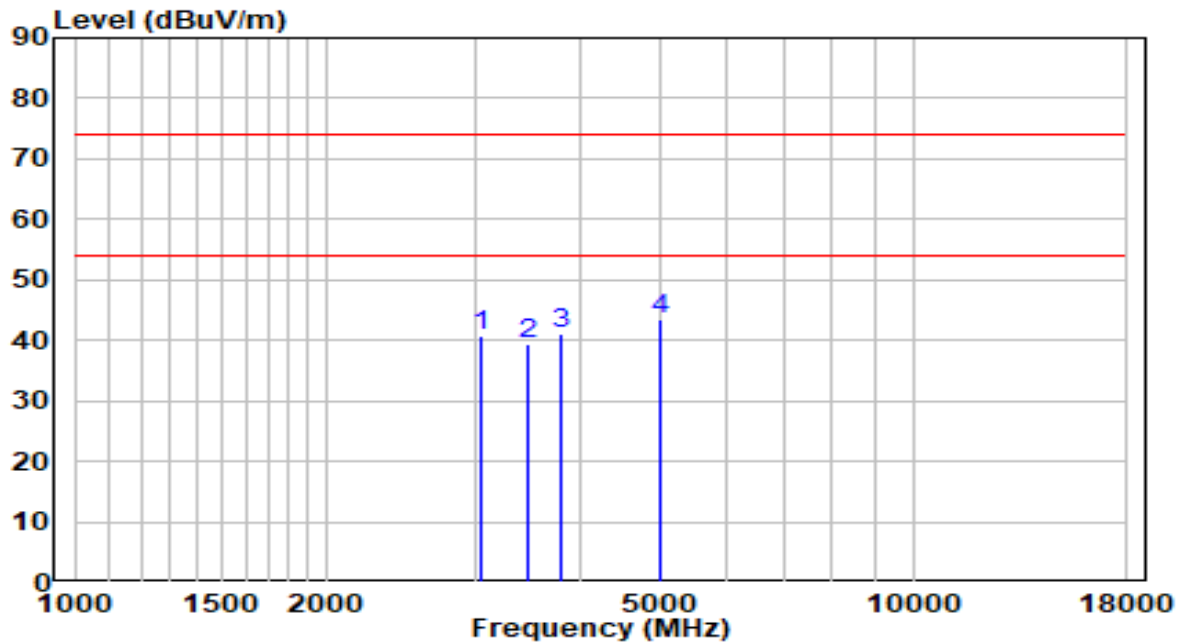


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3142.000	43.45	-2.45	41.00	-33.00	74.00	Peak
2		3541.500	40.22	-1.13	39.09	-34.91	74.00	Peak
3		3635.000	42.77	-0.88	41.89	-32.11	74.00	Peak
4	*	5012.000	38.99	3.56	42.55	-31.45	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

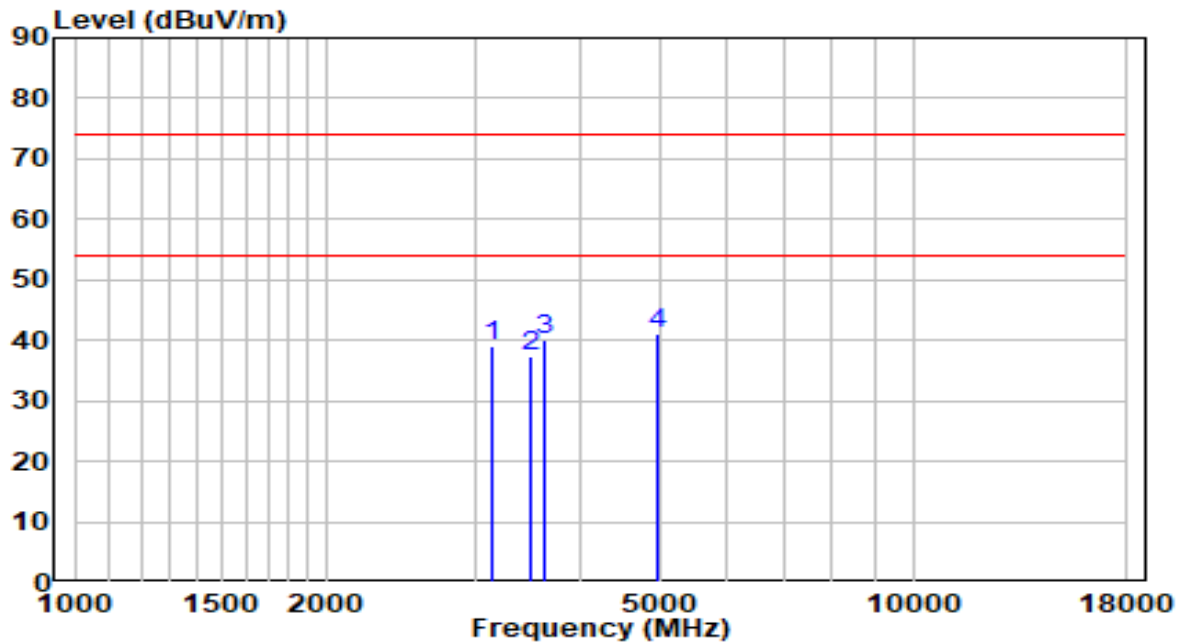


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3057.000	43.45	-2.74	40.72	-33.28	74.00	Peak
2		3482.000	40.76	-1.30	39.46	-34.54	74.00	Peak
3		3805.000	41.61	-0.43	41.17	-32.83	74.00	Peak
4	*	4995.000	39.80	3.54	43.34	-30.66	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (CDD Mode)	Test Voltage	120V/60Hz

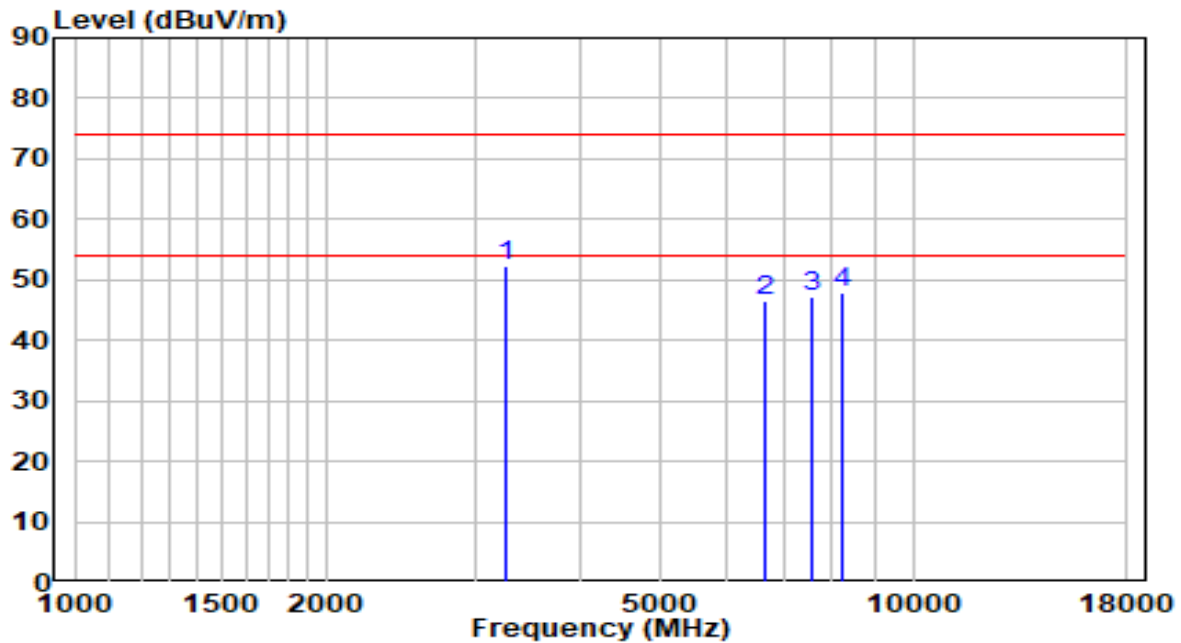


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3142.000	41.42	-2.45	38.97	-35.03	74.00	Peak
2		3490.500	38.51	-1.27	37.24	-36.76	74.00	Peak
3		3643.500	40.96	-0.86	40.10	-33.90	74.00	Peak
4	*	4969.500	37.69	3.49	41.18	-32.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz (CDD Mode)	Test Voltage	120V/60Hz

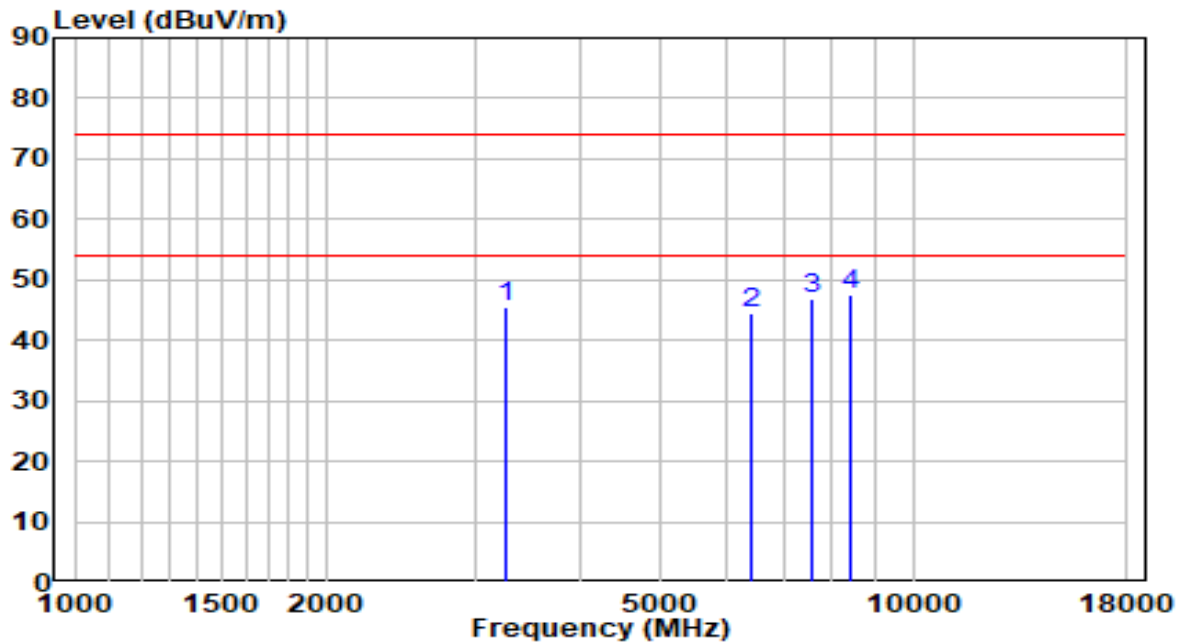


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3269.500	54.41	-2.02	52.39	-21.61	74.00	Peak
2		6669.500	37.83	8.68	46.51	-27.49	74.00	Peak
3		7562.000	35.58	11.78	47.36	-26.64	74.00	Peak
4		8225.000	35.47	12.33	47.80	-26.20	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	25°C/54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz (CDD Mode)	Test Voltage	120V/60Hz



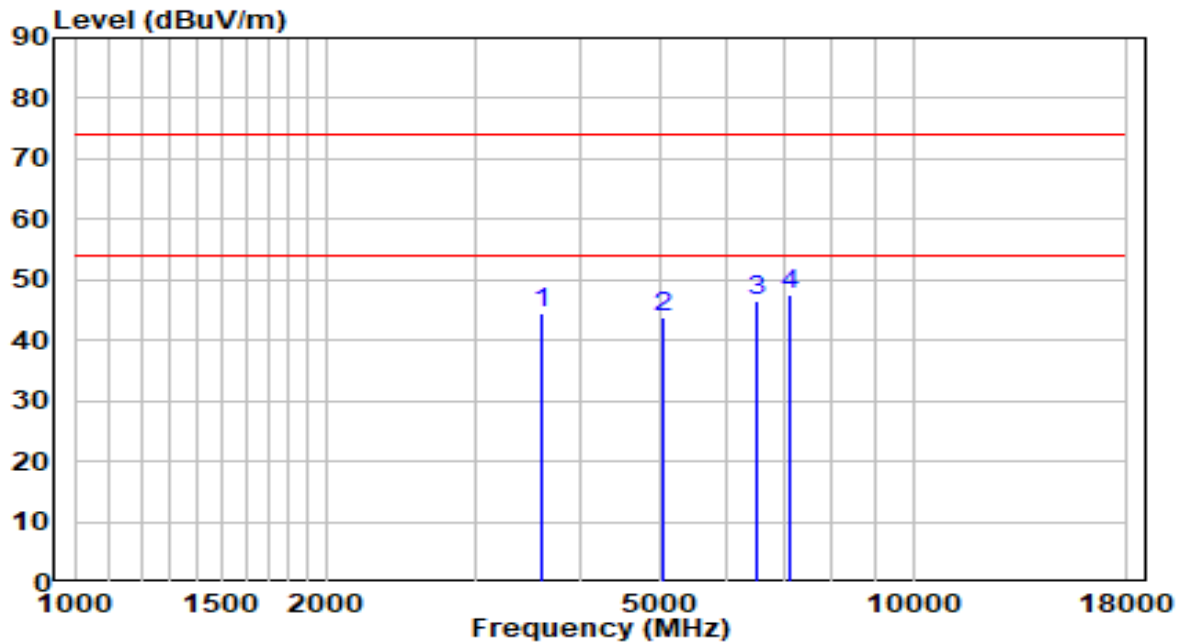
No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	3269.500	47.57	-2.02	45.55	-28.45	74.00	Peak
2		6397.500	37.05	7.30	44.35	-29.65	74.00	Peak
3		7579.000	35.22	11.80	47.01	-26.99	74.00	Peak
4	*	8403.500	34.99	12.41	47.40	-26.60	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
-----	--------------------------------	--------------	------------

Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz (Beamforming Mode)	Test Voltage	120V/60Hz

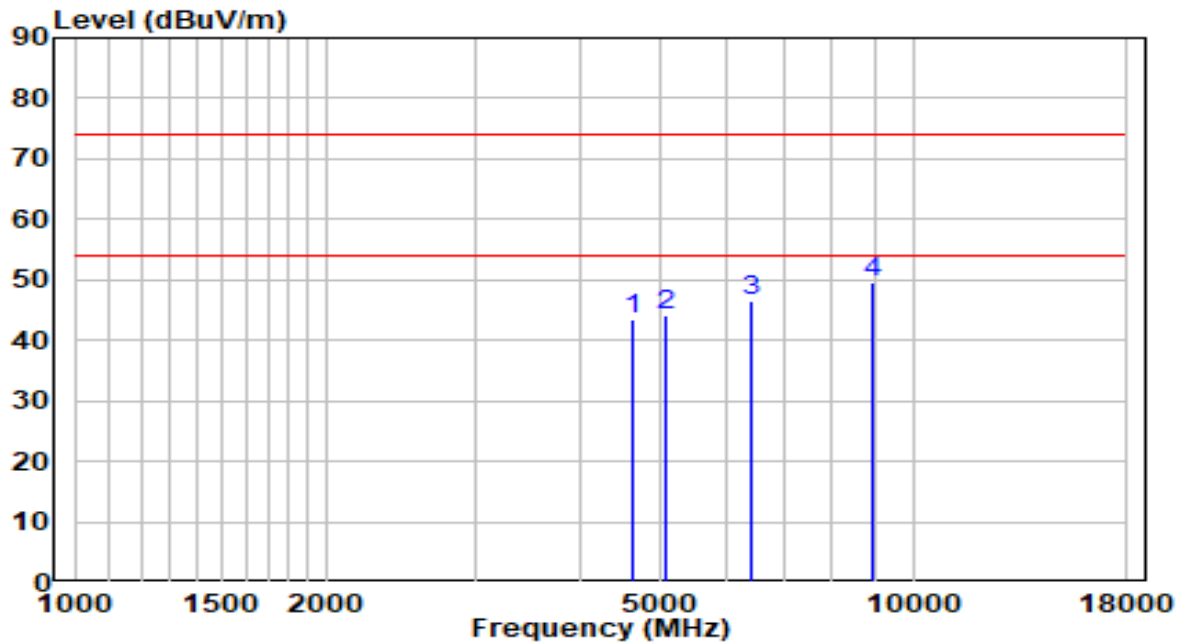


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3618.000	45.29	-0.93	44.36	-29.64	74.00	Peak
2	5029.000	40.16	3.57	43.73	-30.27	74.00	Peak
3	6516.500	38.72	7.79	46.51	-27.49	74.00	Peak
4	* 7111.500	36.63	10.85	47.48	-26.52	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2412MHz (Beamforming Mode)	Test Voltage	120V/60Hz

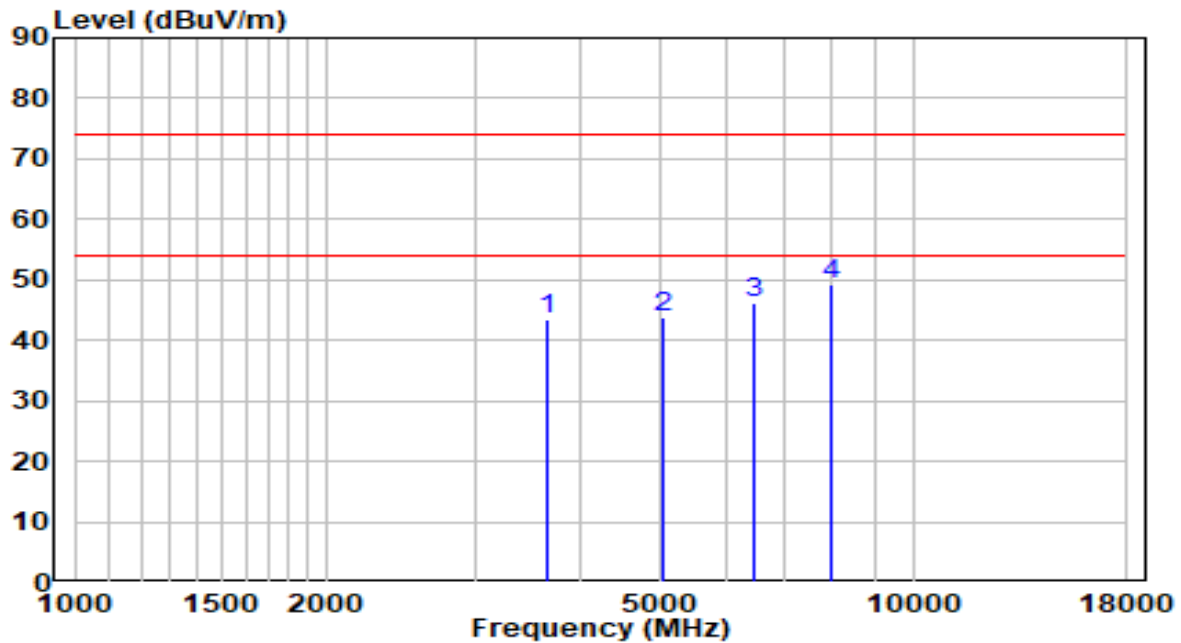


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4629.500	40.61	2.81	43.41	-30.59	74.00	Peak
2	5054.500	40.46	3.59	44.04	-29.96	74.00	Peak
3	6414.500	39.10	7.37	46.47	-27.53	74.00	Peak
4	* 8939.000	35.97	13.62	49.59	-24.41	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437MHz (Beamforming Mode)	Test Voltage	120V/60Hz

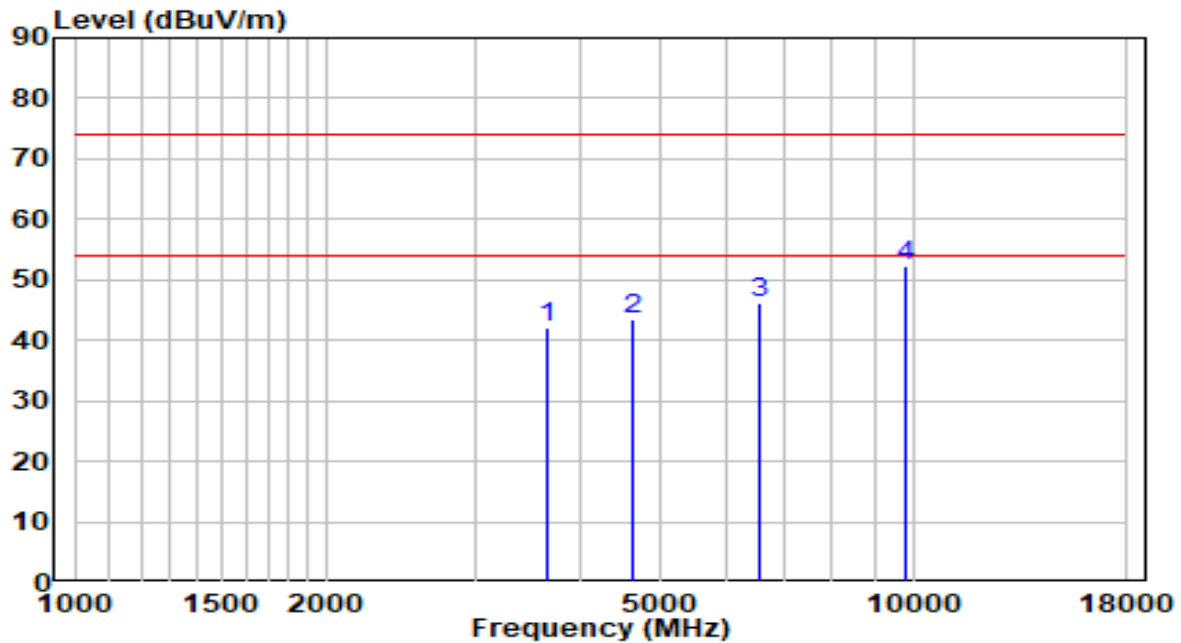


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3652.000	44.19	-0.84	43.35	-30.65	74.00	Peak
2	5029.000	40.30	3.57	43.87	-30.13	74.00	Peak
3	6440.000	38.81	7.47	46.27	-27.73	74.00	Peak
4	* 7987.000	37.19	12.22	49.41	-24.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2437MHz (Beamforming Mode)	Test Voltage	120V/60Hz

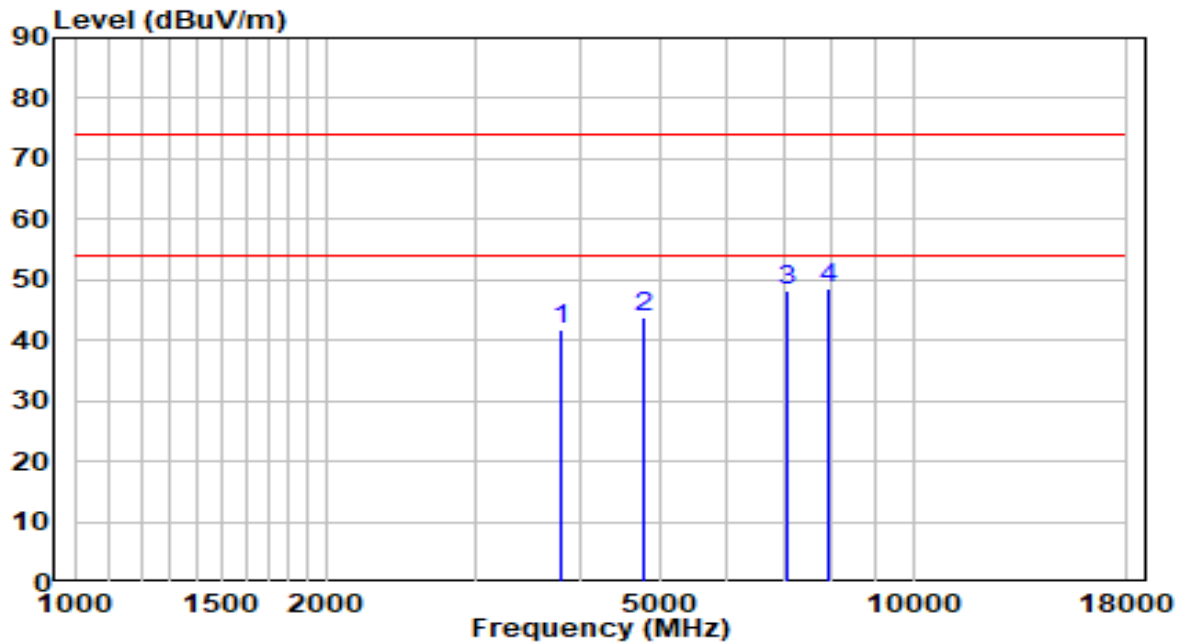


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3652.000	43.00	-0.84	42.16	-31.84	74.00	Peak
2	4629.500	40.59	2.81	43.40	-30.60	74.00	Peak
3	6542.000	38.10	7.94	46.04	-27.96	74.00	Peak
4	* 9806.000	37.71	14.62	52.34	-21.66	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (Beamforming Mode)	Test Voltage	120V/60Hz

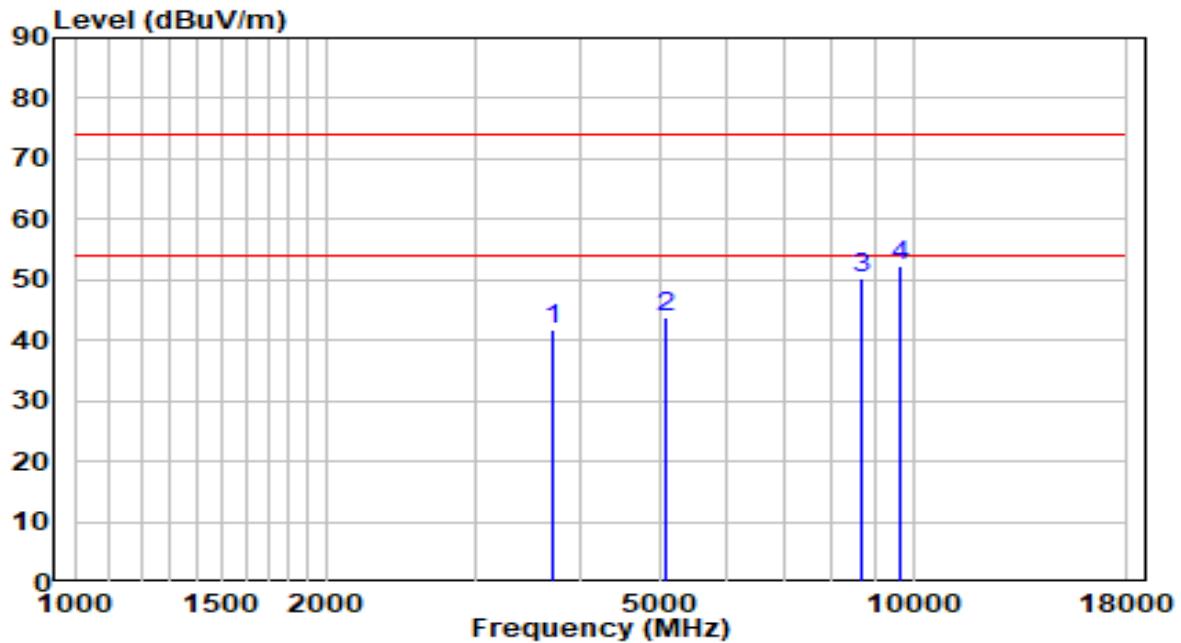


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3805.000	42.28	-0.43	41.85	-32.15	74.00	Peak
2	4774.000	40.71	3.10	43.81	-30.19	74.00	Peak
3	7094.500	37.38	10.81	48.19	-25.81	74.00	Peak
4	* 7927.500	36.28	12.16	48.44	-25.56	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE20 at channel 2462MHz (Beamforming Mode)	Test Voltage	120V/60Hz

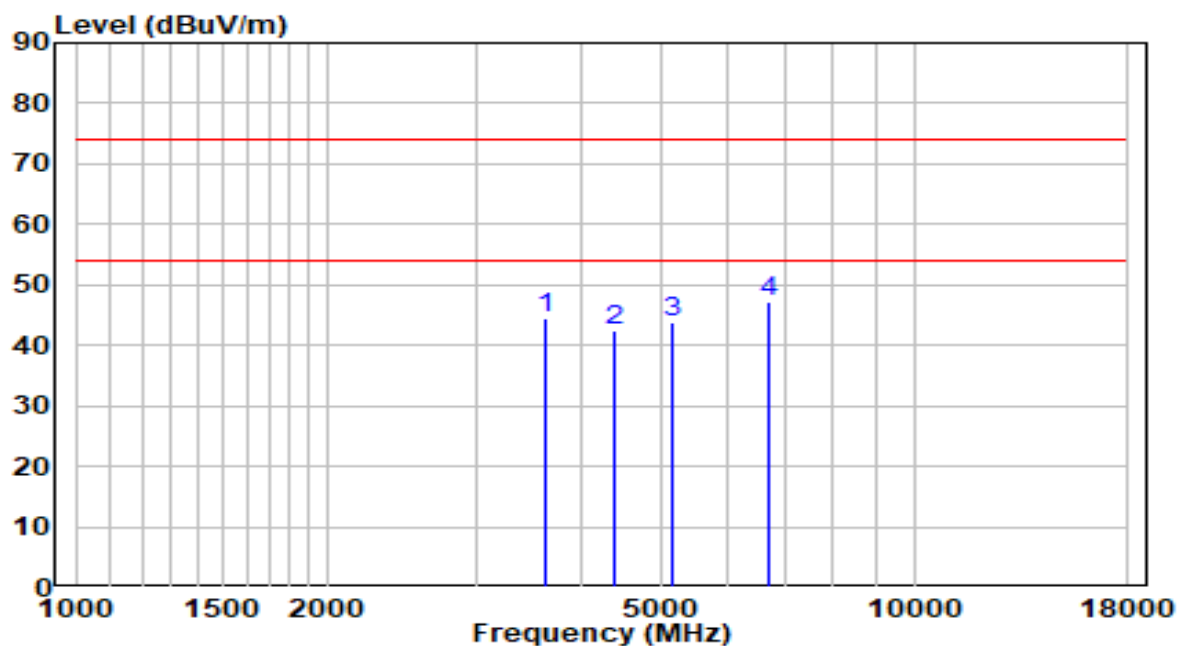


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3728.500	42.32	-0.64	41.69	-32.31	74.00	Peak
2	5080.000	40.29	3.60	43.89	-30.11	74.00	Peak
3	8701.000	37.16	12.99	50.14	-23.86	74.00	Peak
4	* 9678.500	37.96	14.21	52.17	-21.83	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (Beamforming Mode)	Test Voltage	120V/60Hz

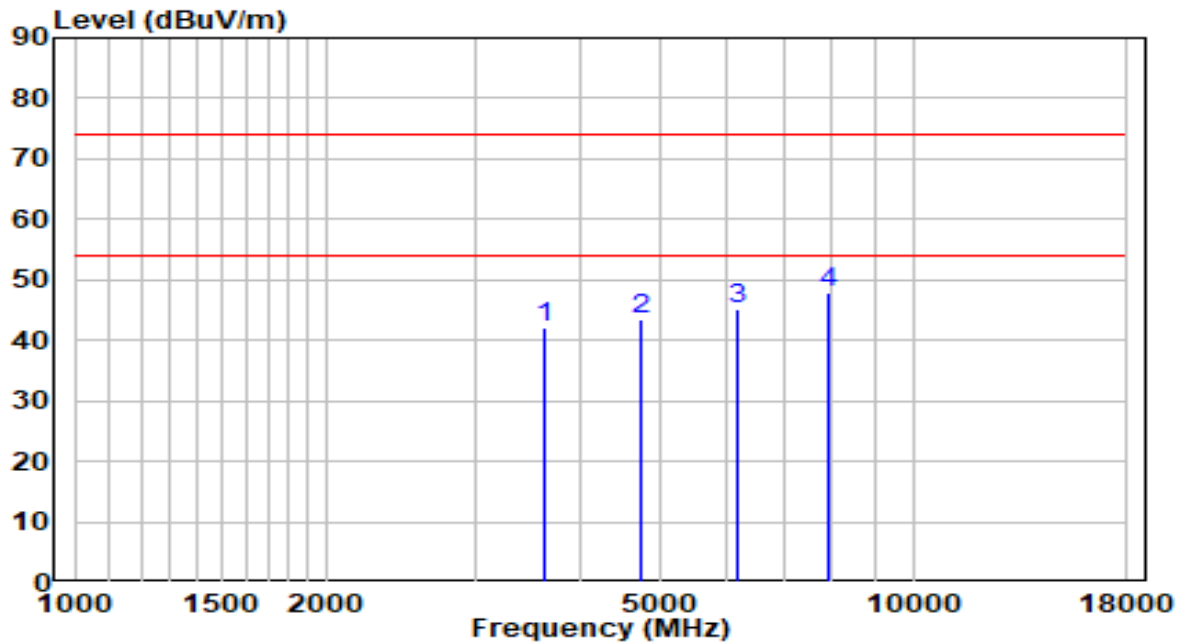


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3635.000	45.49	-0.88	44.61	-29.39	74.00	Peak
2	4383.000	40.34	1.97	42.32	-31.68	74.00	Peak
3	5156.500	40.10	3.65	43.75	-30.25	74.00	Peak
4	* 6686.500	38.43	8.78	47.21	-26.79	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2422MHz (Beamforming Mode)	Test Voltage	120V/60Hz

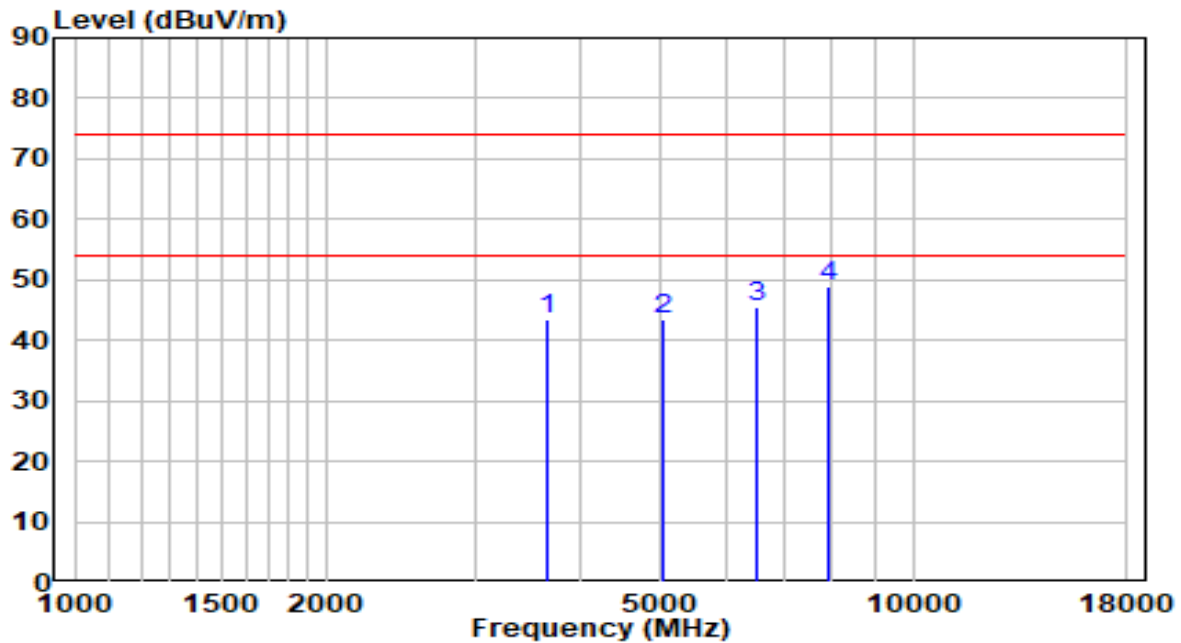


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3635.000	42.86	-0.88	41.97	-32.03	74.00	Peak
2	4723.000	40.33	3.00	43.33	-30.67	74.00	Peak
3	6159.500	38.62	6.40	45.02	-28.98	74.00	Peak
4	* 7944.500	35.87	12.17	48.04	-25.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (Beamforming Mode)	Test Voltage	120V/60Hz

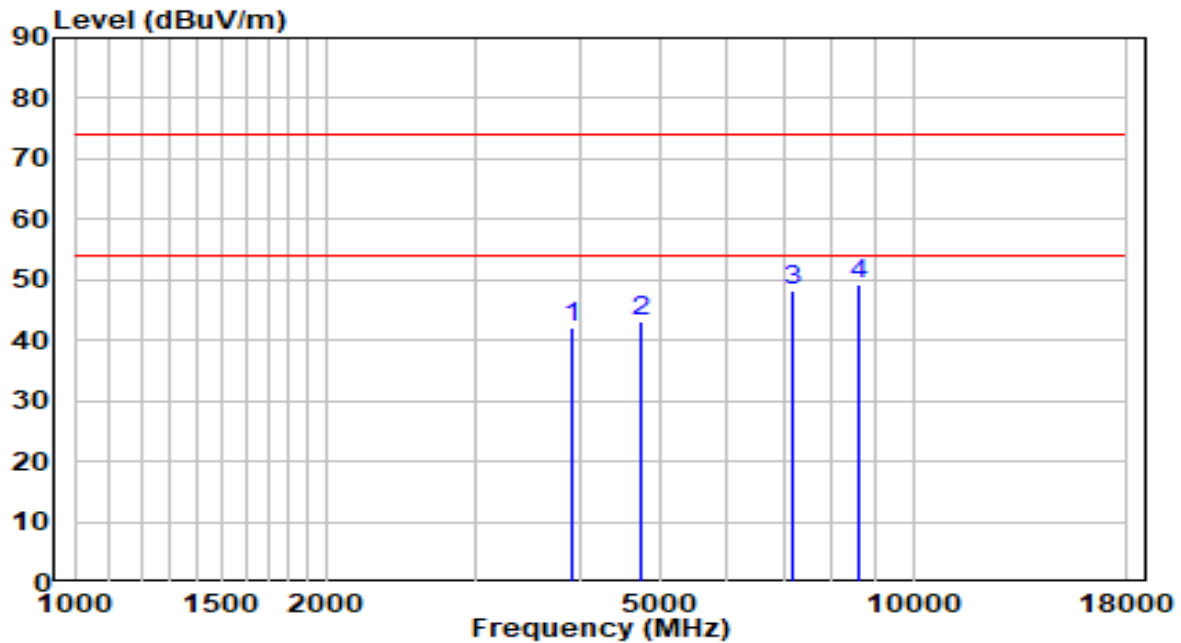


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3652.000	44.31	-0.84	43.47	-30.53	74.00	Peak
2	5037.500	39.91	3.57	43.49	-30.51	74.00	Peak
3	6516.500	37.81	7.79	45.60	-28.40	74.00	Peak
4	* 7927.500	36.75	12.16	48.91	-25.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2437MHz (Beamforming Mode)	Test Voltage	120V/60Hz

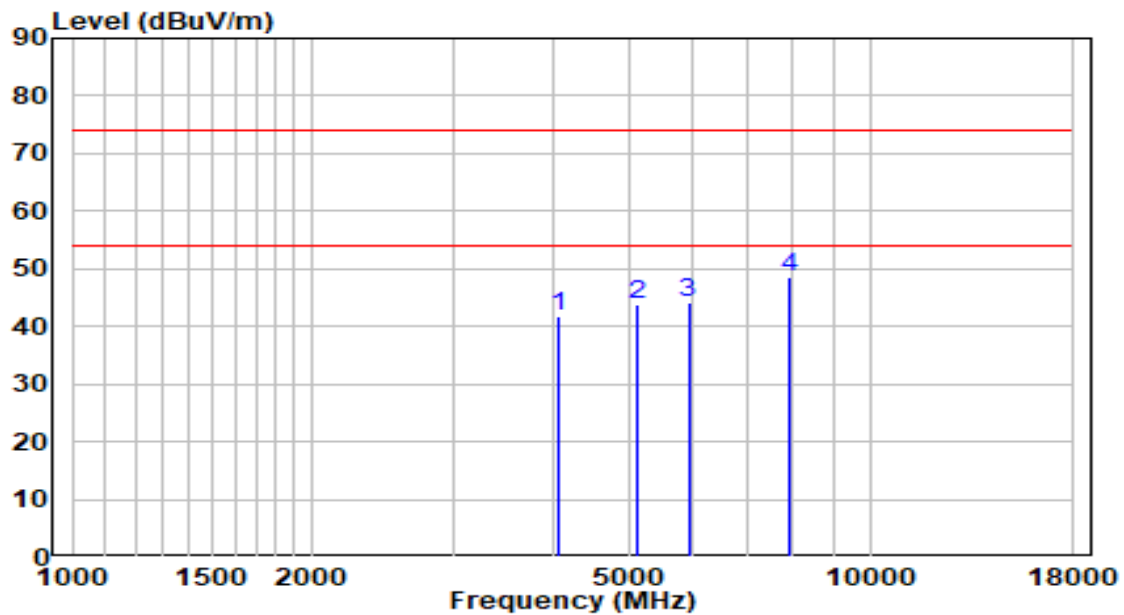


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3915.500	42.17	-0.14	42.03	-31.97	74.00	Peak
2	4723.000	40.18	3.00	43.18	-30.82	74.00	Peak
3	7196.500	37.07	11.04	48.11	-25.89	74.00	Peak
4	* 8616.000	36.47	12.76	49.23	-24.77	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz (Beamforming Mode)	Test Voltage	120V/60Hz

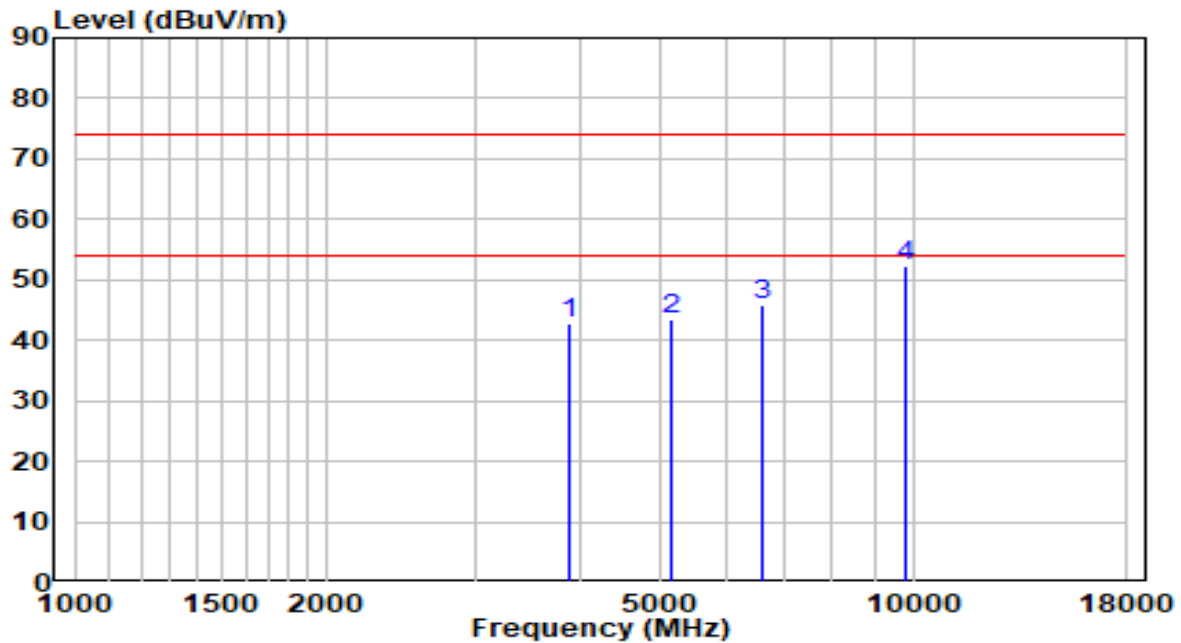


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	4068.500	41.34	0.42	41.76	-32.24	74.00	Peak
2	5105.500	40.11	3.62	43.73	-30.27	74.00	Peak
3	5921.500	38.73	5.49	44.22	-29.78	74.00	Peak
4	* 7936.000	36.38	12.16	48.54	-25.46	74.00	Peak

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-04-22
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23.0°C/35.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Transmit by 802.11ax-HE40 at channel 2452MHz (Beamforming Mode)	Test Voltage	120V/60Hz



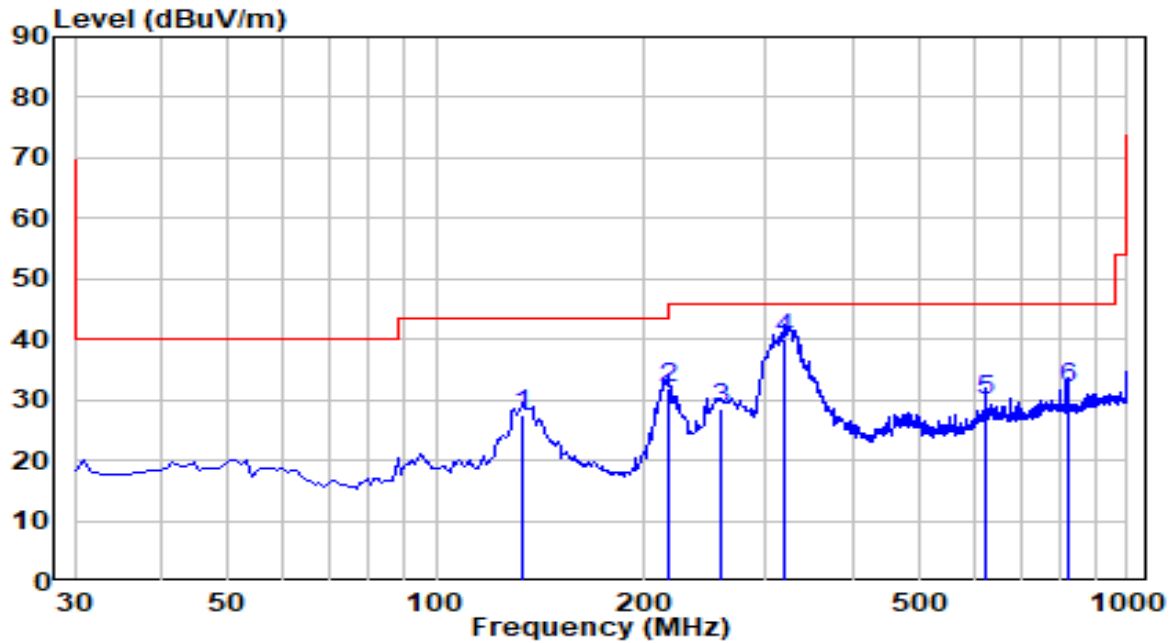
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	3898.500	43.10	-0.19	42.91	-31.09	74.00	Peak
2	5148.000	39.80	3.64	43.44	-30.56	74.00	Peak
3	6593.000	37.65	8.24	45.88	-28.12	74.00	Peak
4	* 9763.500	37.85	14.48	52.34	-21.66	74.00	Peak

Note:

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

The Worst Case of Radiated Emission below 1GHz:

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-05-14
Factor	AC1_VULB 9168_20-2000MHz	Temp. / Humidity	25°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Worse Case	Test Voltage	120V/60Hz

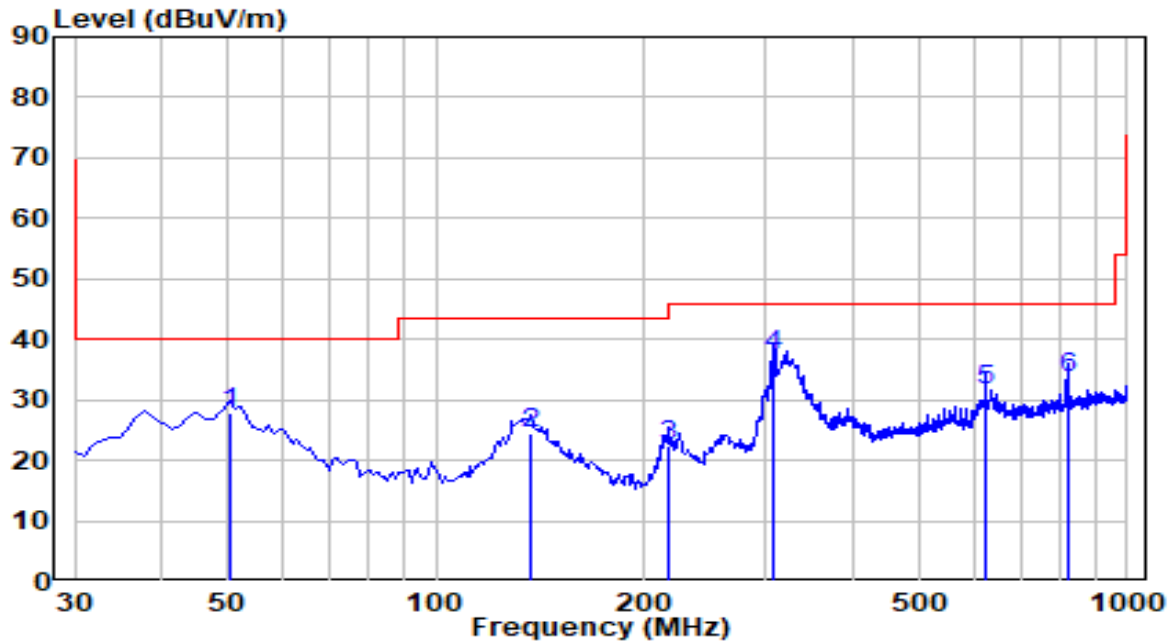


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	133.790	13.42	14.08	27.50	-16.00	43.50	QP
2	216.240	20.04	11.73	31.77	-14.23	46.00	QP
3	258.920	15.32	13.17	28.49	-17.51	46.00	QP
4	* 320.030	25.03	14.89	39.92	-6.08	46.00	QP
5	624.610	8.73	21.09	29.82	-16.18	46.00	QP
6	821.520	8.32	23.46	31.78	-14.22	46.00	QP

Note:

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

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-05-14
Factor	AC1_VULB 9168_20-2000MHz	Temp. / Humidity	25°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kevin Ker
Test Mode	Worse Case	Test Voltage	120V/60Hz



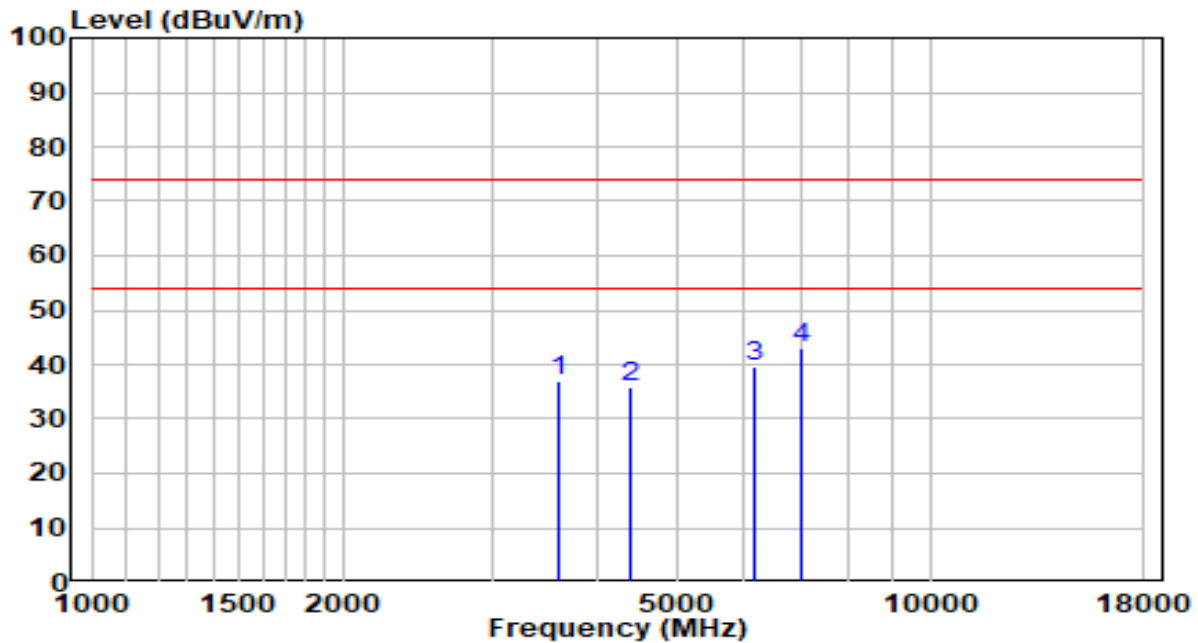
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	50.370	13.88	14.11	27.99	-12.01	40.00	QP
2	136.700	10.04	14.30	24.34	-19.16	43.50	QP
3	217.210	10.53	11.79	22.32	-23.68	46.00	QP
4	* 307.420	22.73	14.54	37.27	-8.73	46.00	QP
5	624.610	10.42	21.09	31.51	-14.49	46.00	QP
6	819.580	10.14	23.45	33.59	-12.41	46.00	QP

Note:

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

Spot Check Verified Data

EUT	AX3200 Tri-Band Wi-Fi 6 Router	Date of Test	2020-06-07
Factor	BBHA 9120D_1-18GHz_2020	Temp. / Humidity	23°C/56%
Polarity	Horizontal	Site / Test Engineer	AC2 / Kevin Ker
Test Mode	Transmit by 802.11b at channel 2412MHz – CDD mode	Test Voltage	120V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	3618.000	37.58	-0.43	37.15	-36.85	74.00	Peak
2	4383.000	33.68	2.16	35.84	-38.16	74.00	Peak
3	6159.500	33.19	6.59	39.78	-34.22	74.00	Peak
4	* 7043.500	32.67	10.42	43.09	-30.91	74.00	Peak

Note:

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