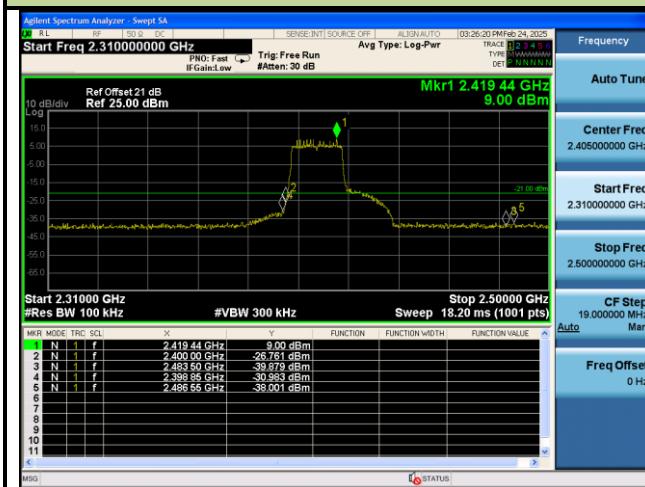
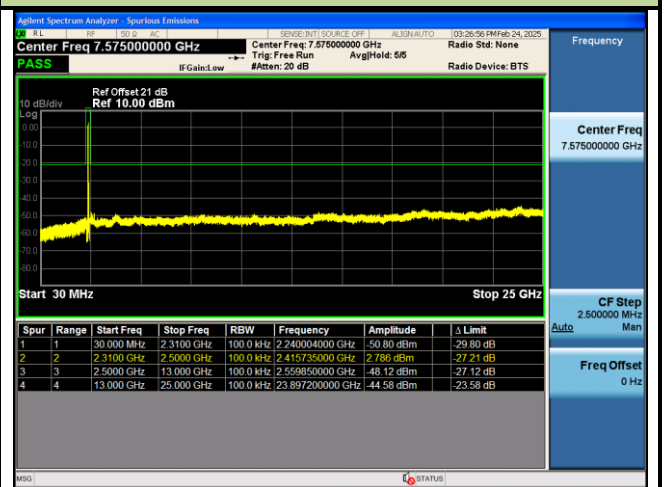


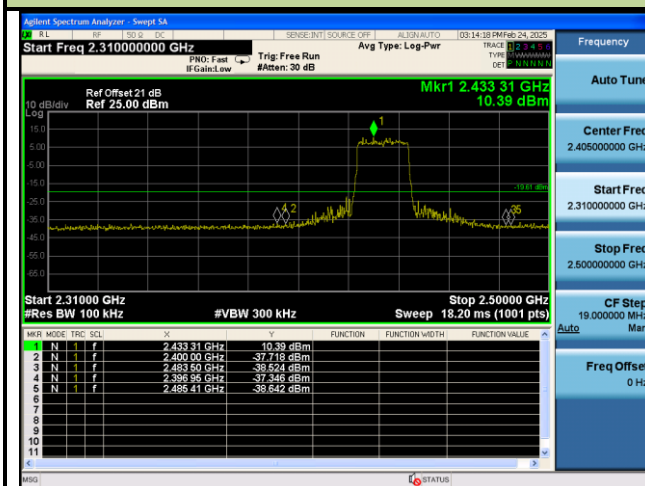
802.11 ax20 CH01 (2412MHz)



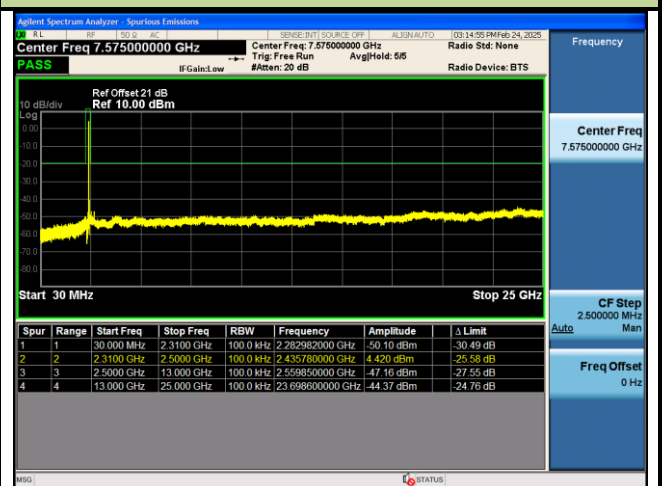
802.11 ax20 CH01 (2412MHz)



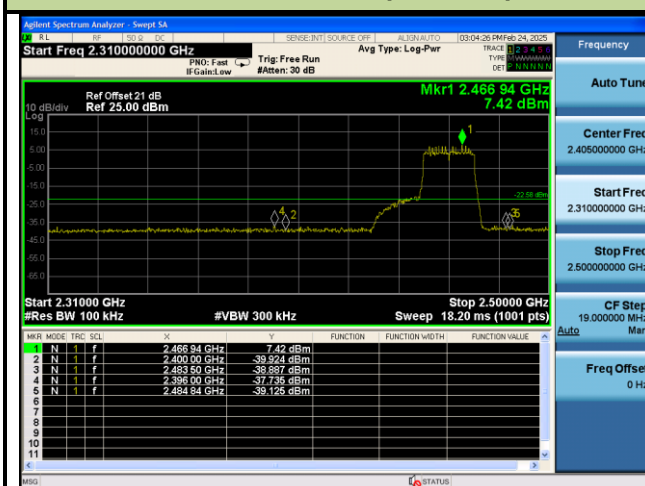
802.11 ax20 CH06 (2437MHz)



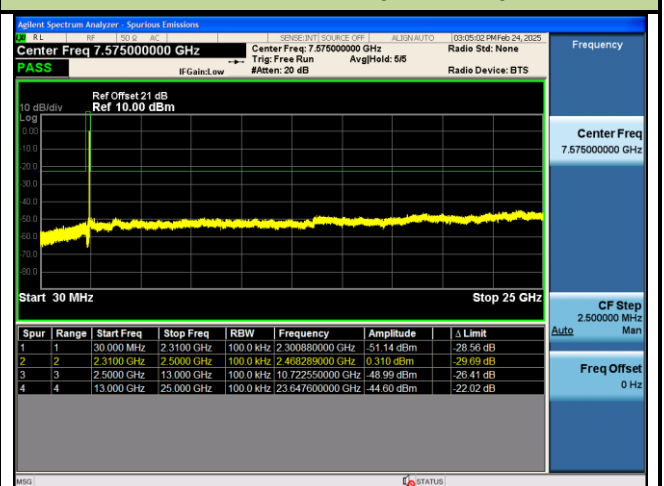
802.11 ax20 CH06 (2437MHz)



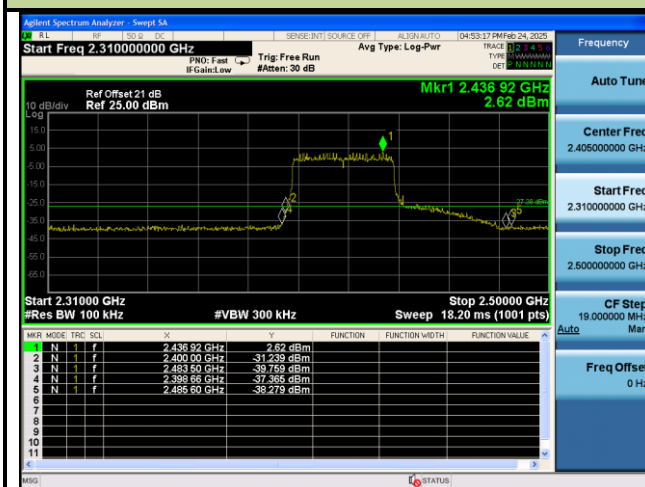
802.11 ax20 CH11 (2462MHz)



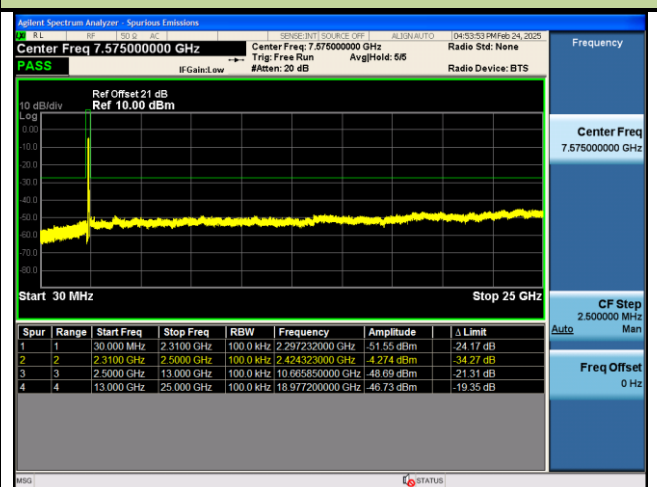
802.11 ax20 CH11 (2462MHz)



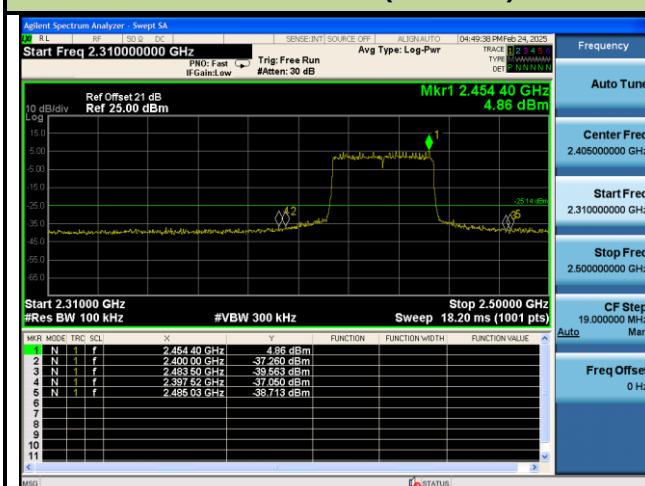
802.11 ax40 CH03 (2422MHz)



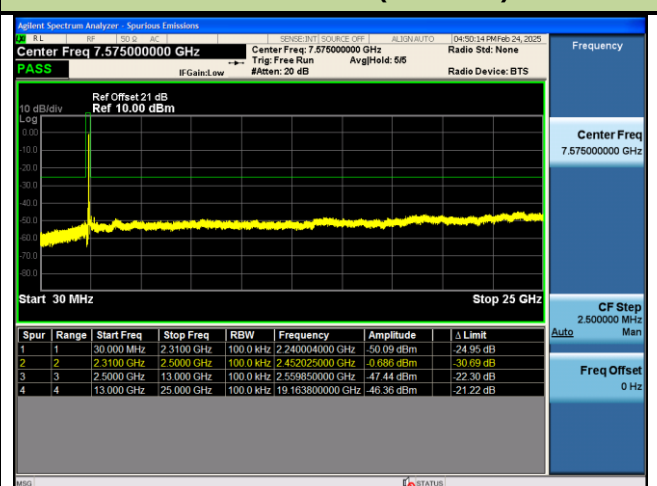
802.11 ax40 CH03 (2422MHz)



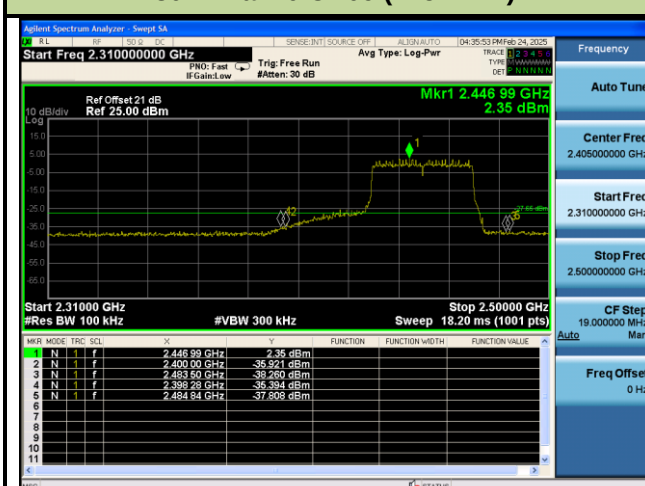
802.11 ax40 CH06 (2437MHz)



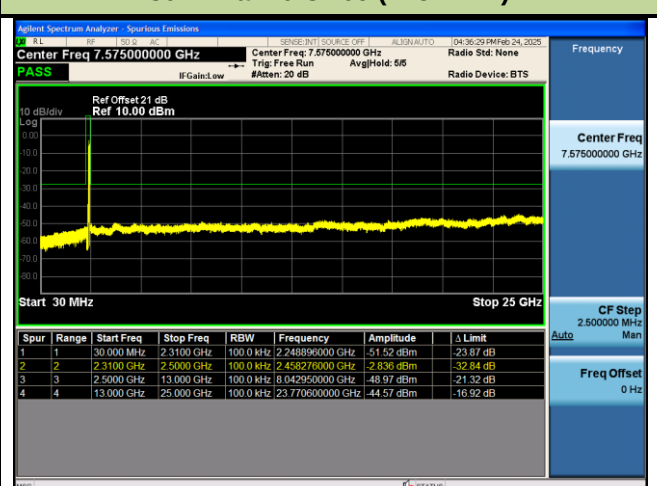
802.11 ax40 CH06 (2437MHz)



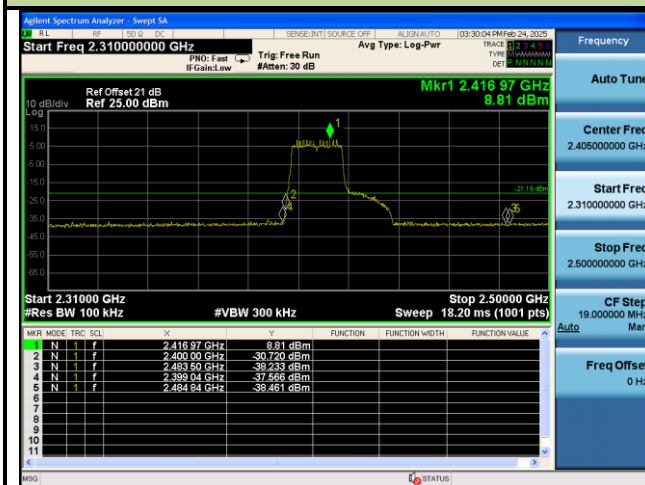
802.11 ax40 CH09 (2452MHz)



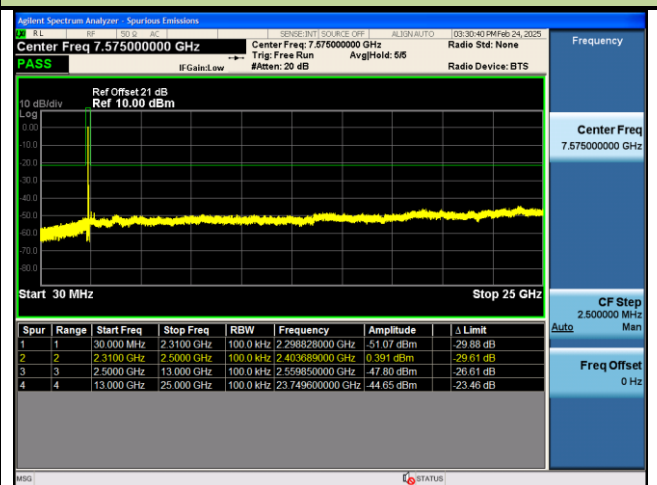
802.11 ax40 CH09 (2452MHz)



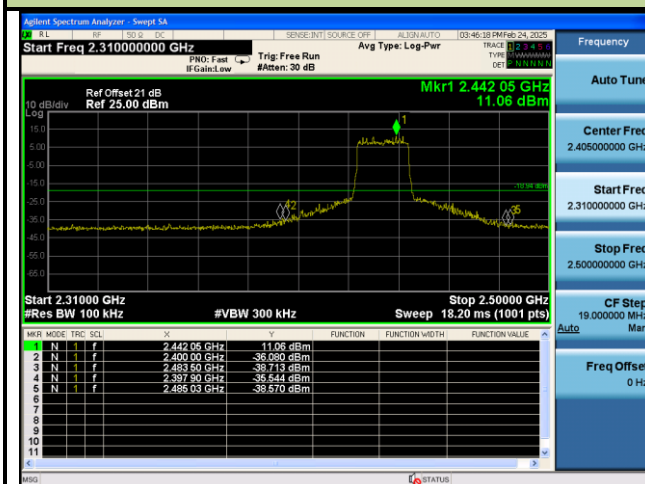
802.11be20 CH01 (2412MHz)



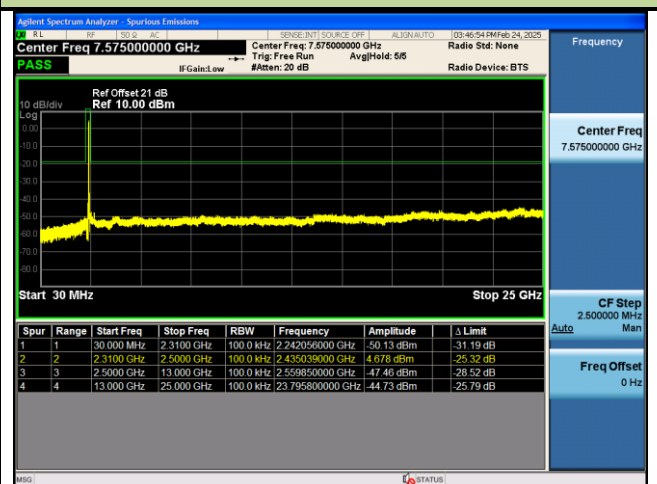
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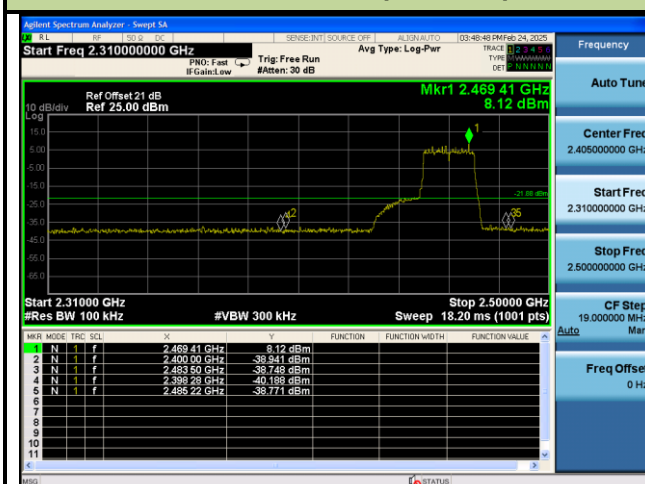
802.11be20 CH06 (2437MHz)



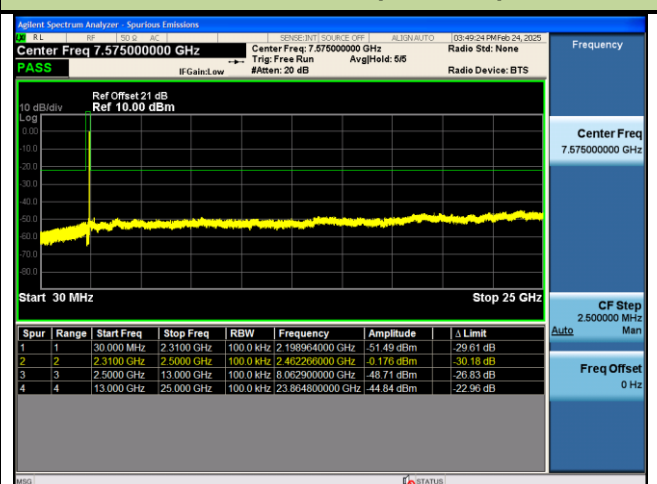
802.11be20 CH06 (2437MHz)



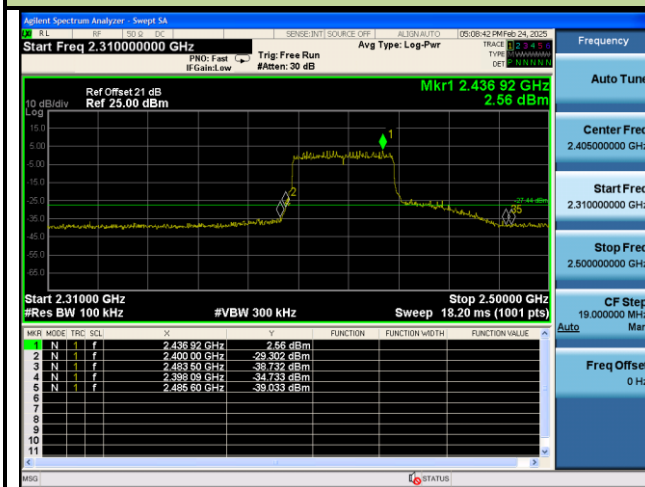
802.11be20 CH11 (2462MHz)



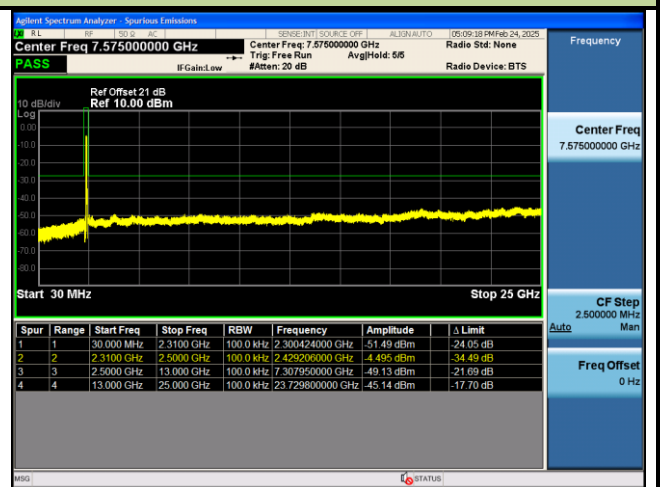
802.11be20 CH11 (2462MHz)



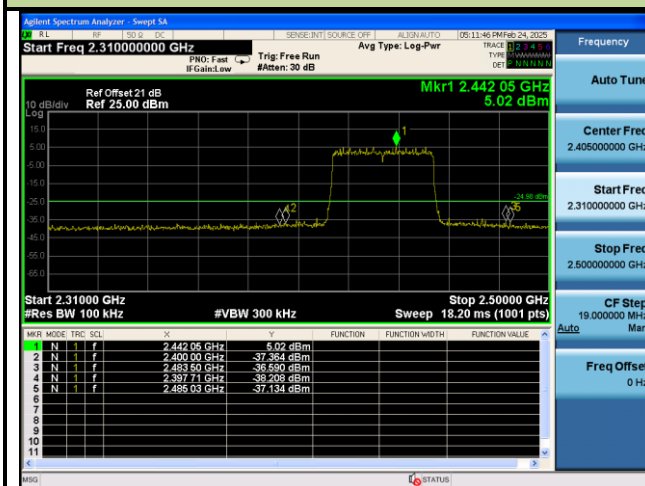
802.11be40 CH03 (2422MHz)



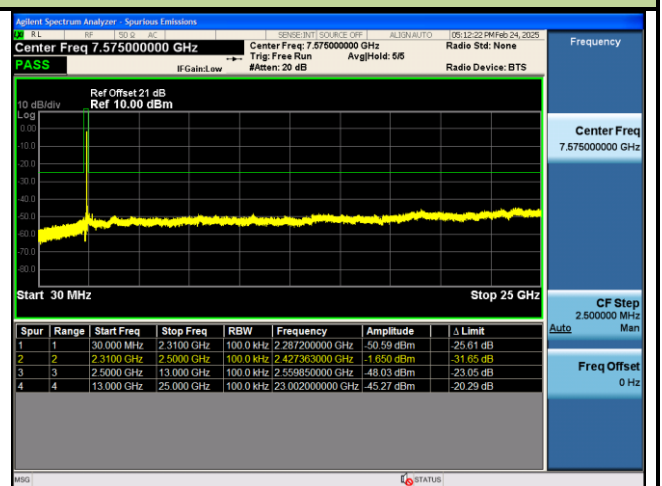
802.11be40 CH03 (2422MHz)



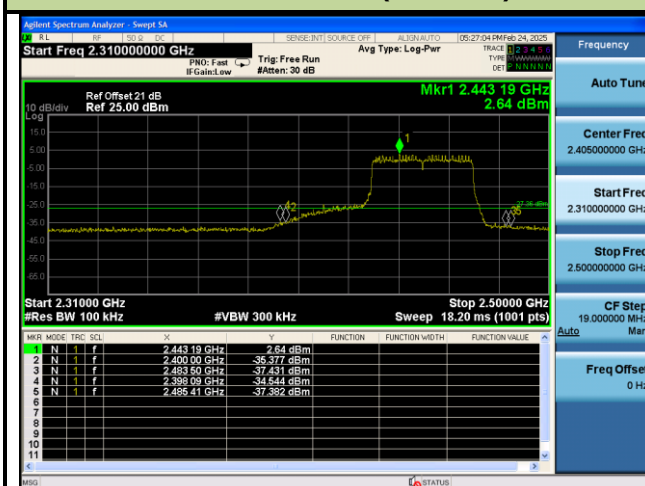
802.11be40 CH06 (2437MHz)



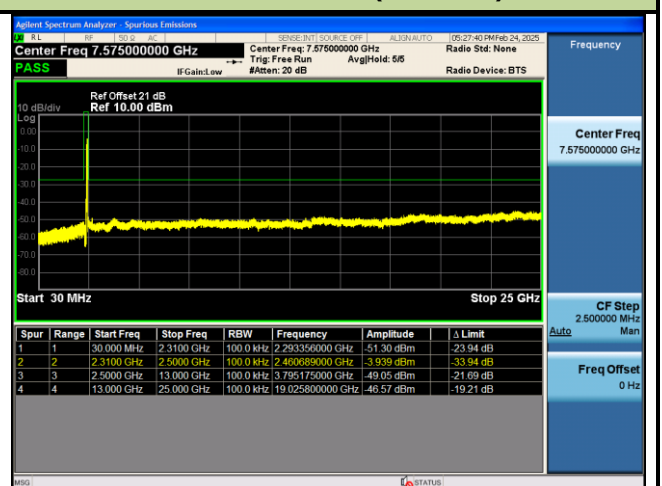
802.11be40 CH06 (2437MHz)



802.11be40 CH09 (2452MHz)



802.11be40 CH09 (2452MHz)



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

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

7.6.2. Test Procedure Used

ANSI C63.10 - 2013 - Section 11.11 & 11.12

ANSI C63.10 - 2013 Section 6.3 (General Requirements)

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

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

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

7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

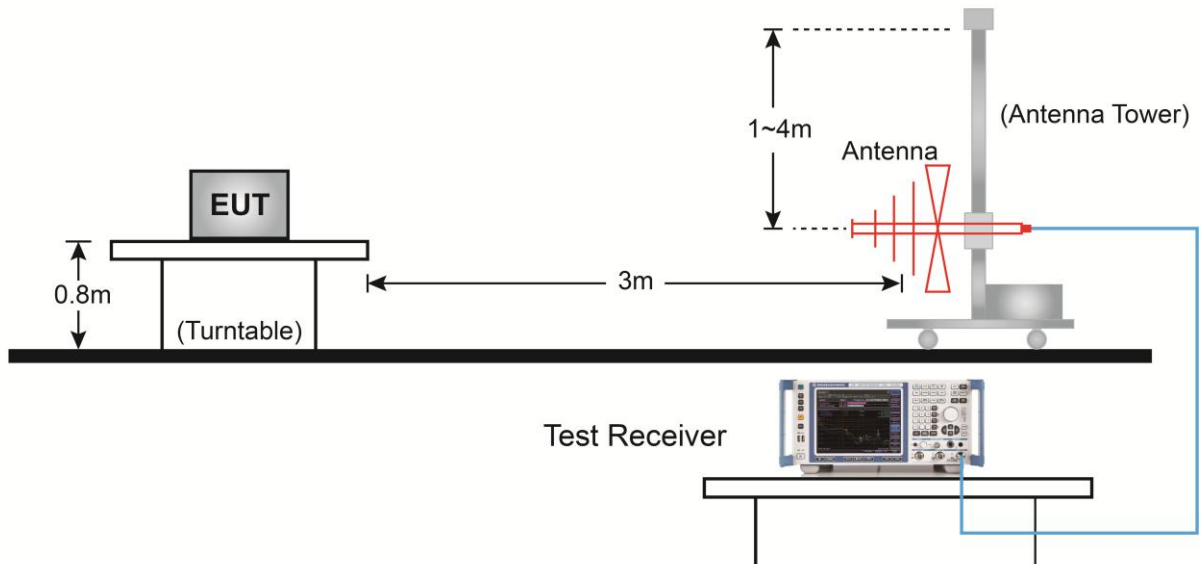
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

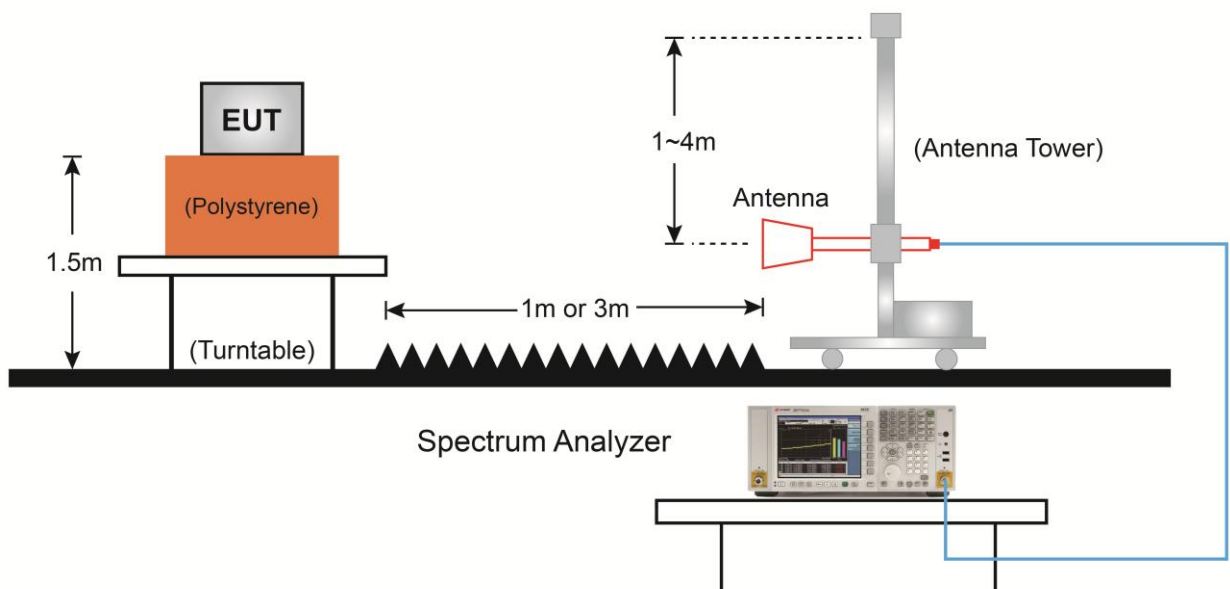
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. 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:

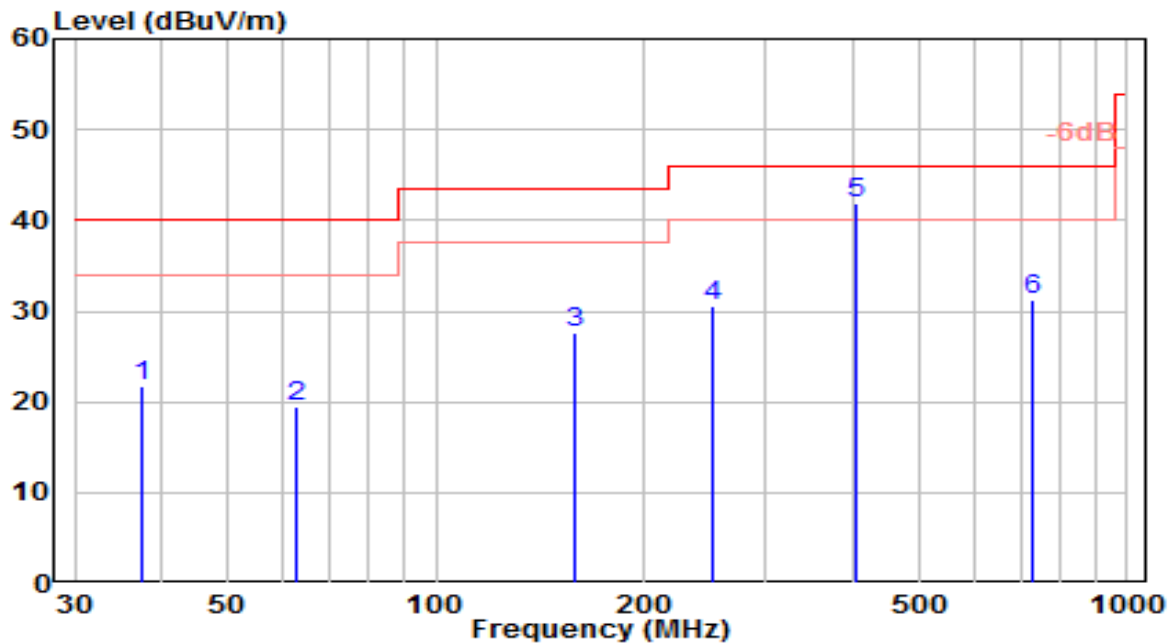


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-21
Factor	VULB 9162	Temp. / Humidity	22°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

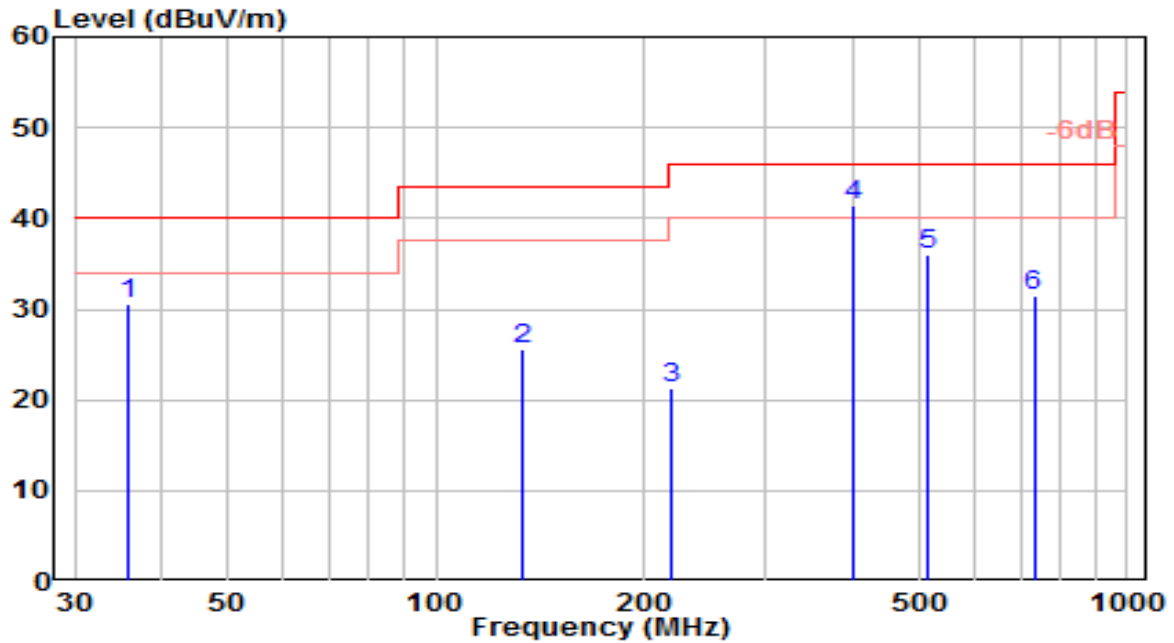


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	37.629	2.53	19.23	21.76	-18.24	40.00	150	255	QP
2	62.750	0.64	18.90	19.54	-20.46	40.00	100	60	QP
3	158.451	11.65	15.96	27.61	-15.89	43.50	150	295	QP
4	251.799	10.02	20.45	30.47	-15.53	46.00	100	15	QP
5	* 406.652	17.99	23.88	41.86	-4.14	46.00	100	225	QP
6	729.270	2.12	29.22	31.35	-14.65	46.00	100	280	QP

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-21
Factor	VULB 9162	Temp. / Humidity	22°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

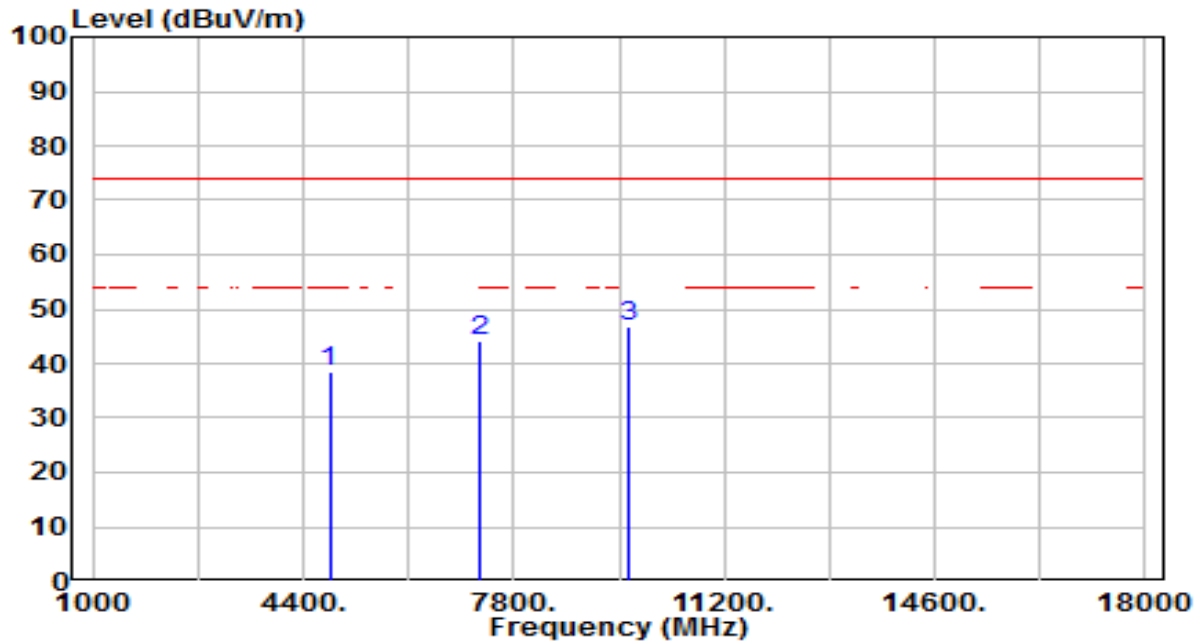


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		35.783	11.93	18.56	30.49	-9.51	40.00	100	260	QP
2		133.270	9.82	15.70	25.52	-17.98	43.50	100	35	QP
3		218.291	2.38	18.82	21.20	-24.80	46.00	100	325	QP
4	*	401.912	17.65	23.83	41.48	-4.52	46.00	150	145	QP
5		516.159	10.31	25.69	36.00	-10.00	46.00	150	360	QP
6		732.917	2.24	29.29	31.53	-14.47	46.00	150	50	QP

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

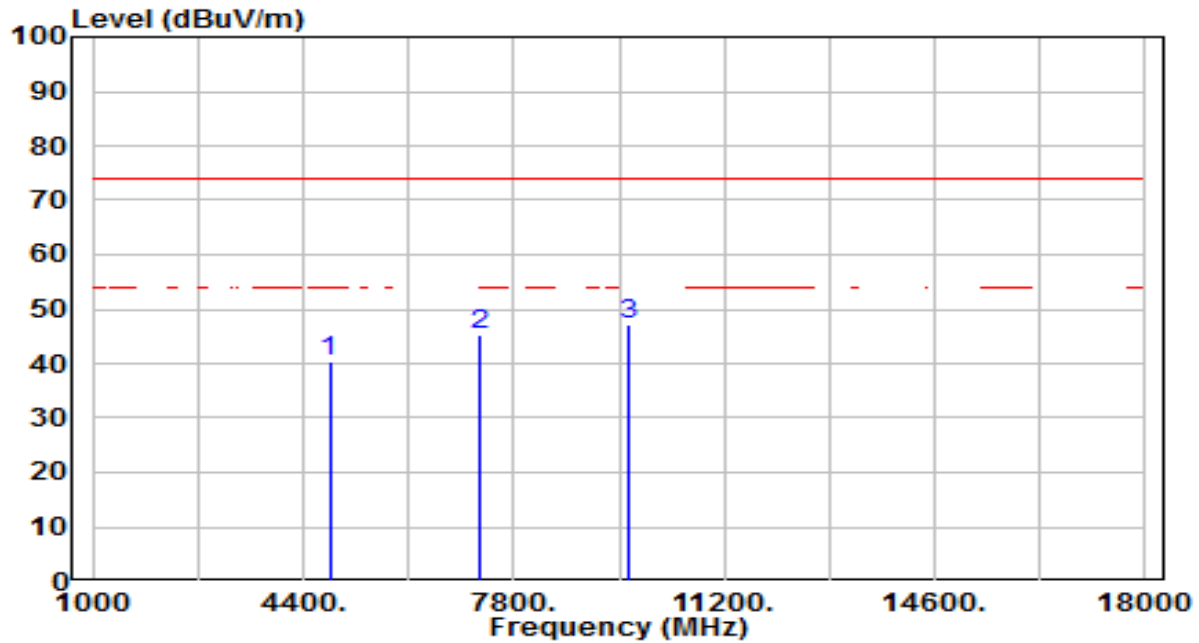


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.71	3.75	38.46	-35.54	74.00	300	297	Peak
2	7236.000	32.65	11.68	44.32	-29.68	74.00	300	75	Peak
3	* 9648.000	31.15	15.77	46.92	-27.08	74.00	300	348	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

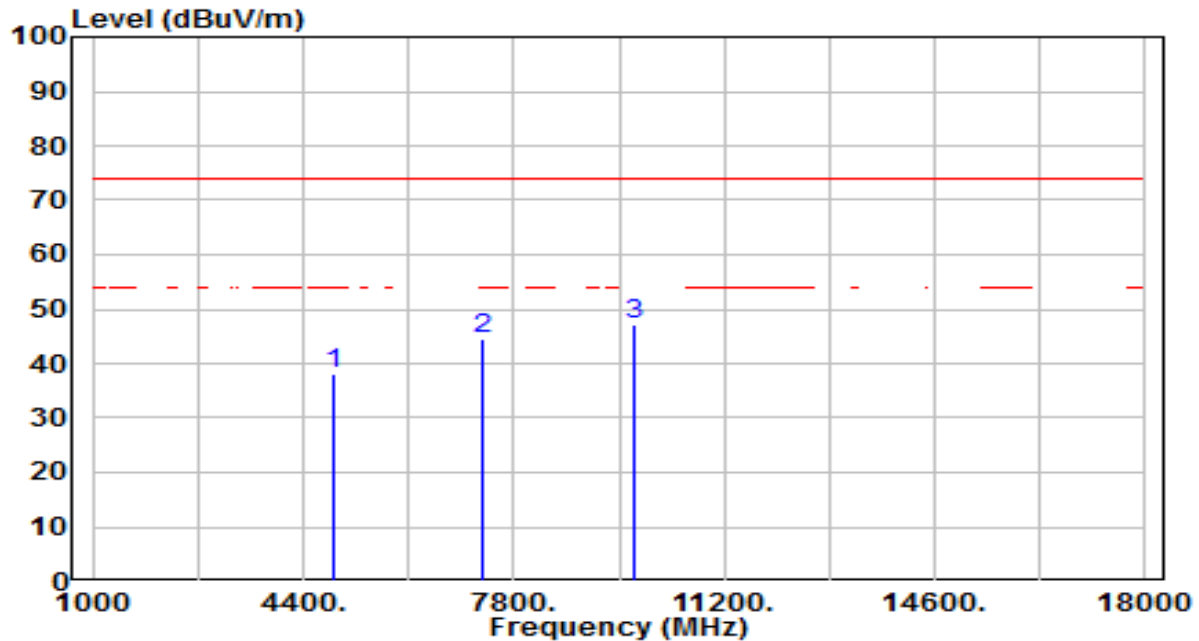


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	36.77	3.75	40.52	-33.48	74.00	300	190	Peak
2	7236.000	33.77	11.68	45.44	-28.56	74.00	300	150	Peak
3	* 9648.000	31.44	15.77	47.21	-26.79	74.00	300	229	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

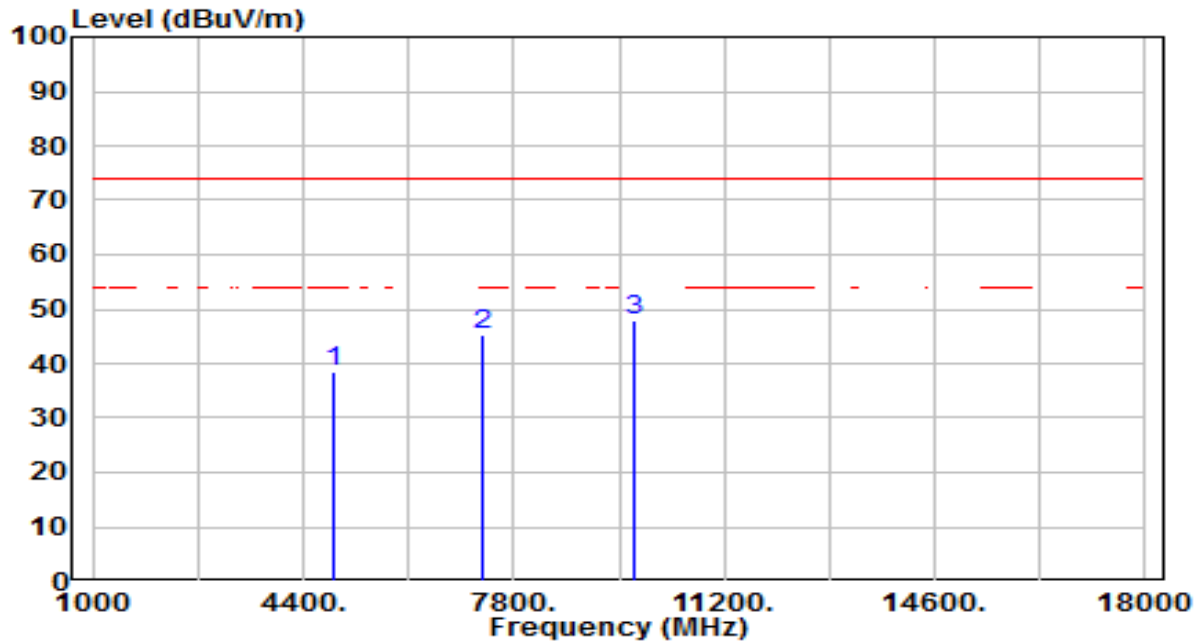


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.32	3.84	38.16	-35.84	74.00	300	256	Peak
2	7311.000	32.64	11.94	44.58	-29.42	74.00	300	314	Peak
3	* 9748.000	31.04	15.95	46.99	-27.01	74.00	300	2	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

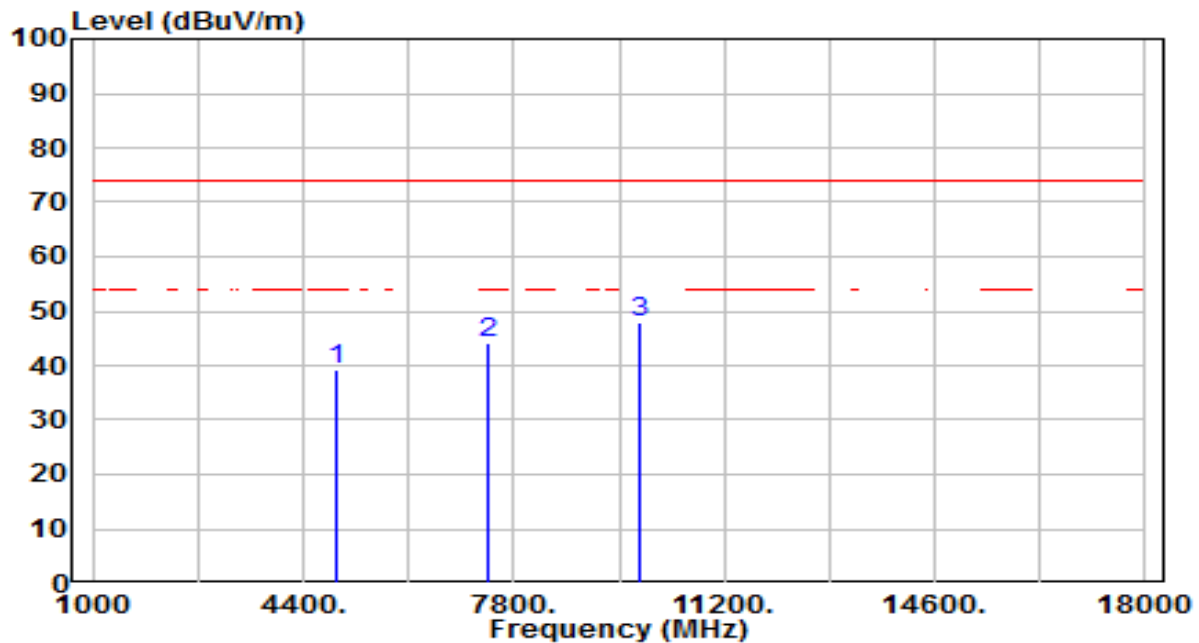


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.56	3.84	38.39	-35.61	74.00	300	50	Peak
2	7311.000	33.53	11.94	45.47	-28.53	74.00	300	343	Peak
3	* 9748.000	31.96	15.95	47.91	-26.09	74.00	300	360	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

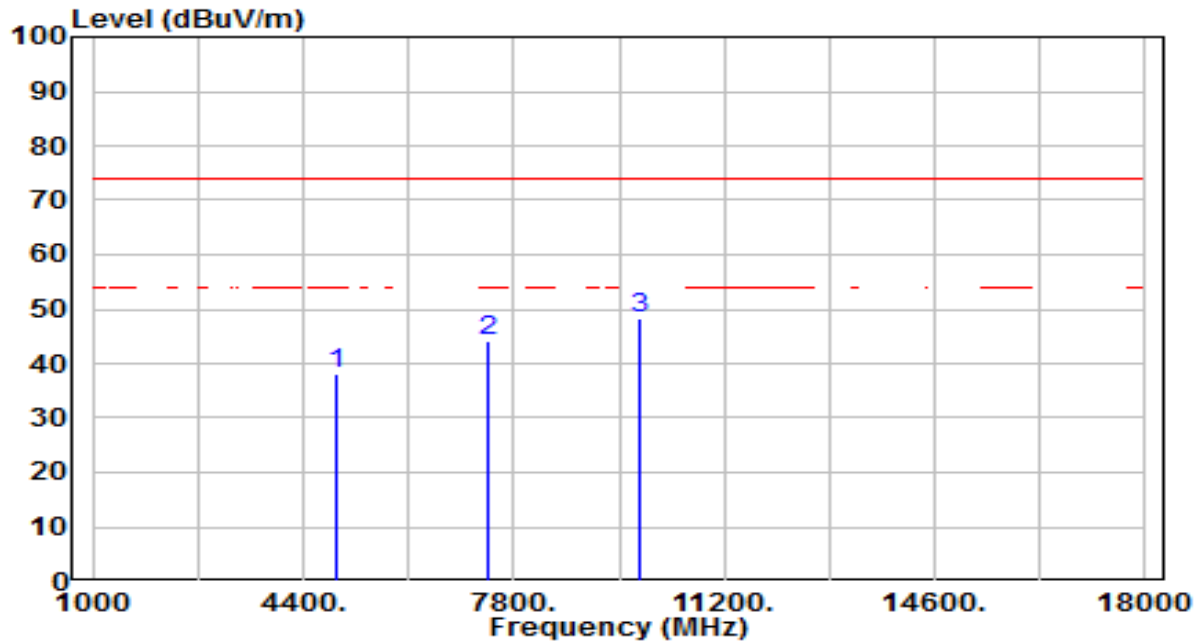


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	35.14	3.92	39.06	-34.94	74.00	300	53	Peak
2	7386.000	31.94	12.21	44.14	-29.86	74.00	300	6	Peak
3	* 9848.000	31.89	16.14	48.03	-25.97	74.00	300	53	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

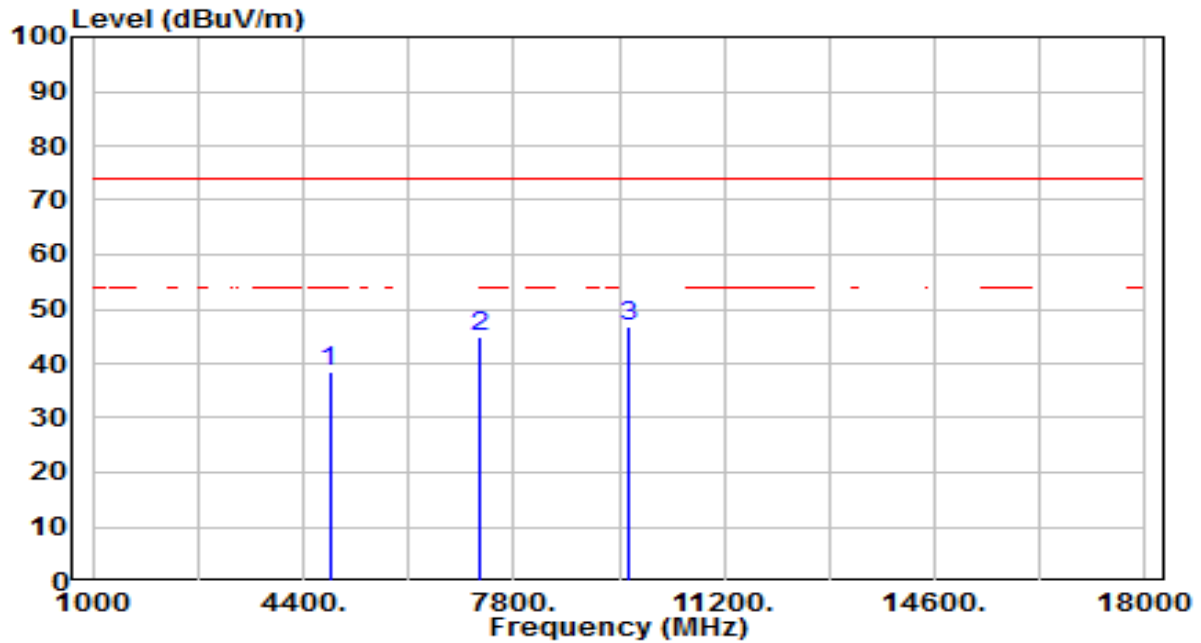


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.15	3.92	38.07	-35.93	74.00	300	0	Peak
2	7386.000	31.77	12.21	43.98	-30.02	74.00	300	146	Peak
3	* 9848.000	32.17	16.14	48.31	-25.69	74.00	300	95	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

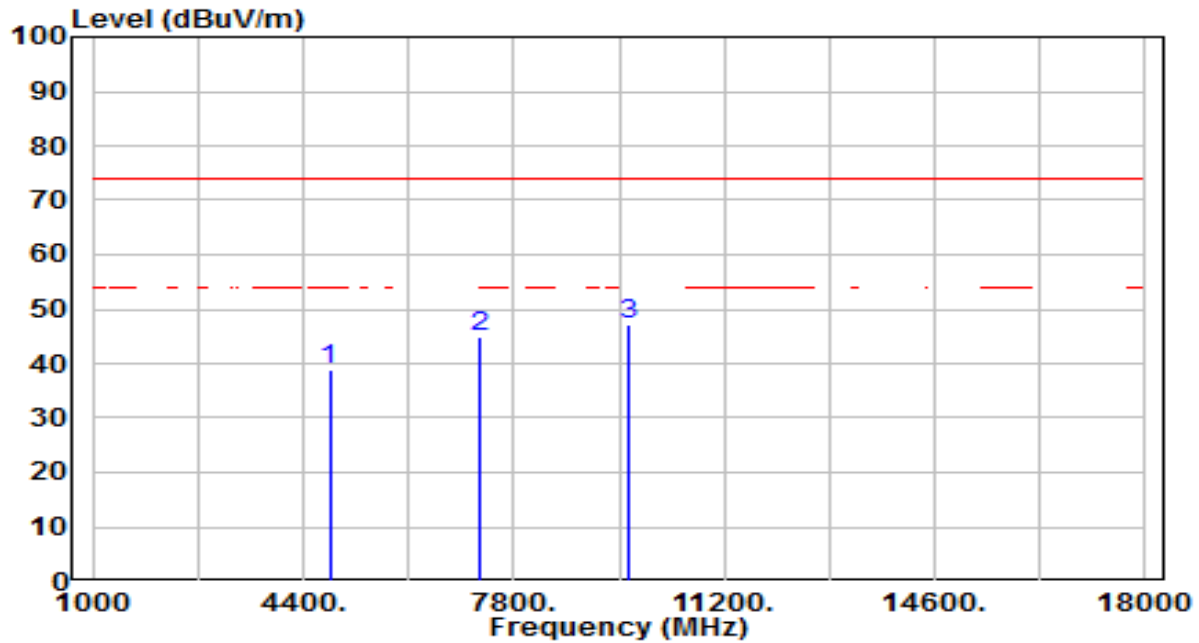


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.64	3.75	38.38	-35.62	74.00	300	360	Peak
2	7236.000	33.29	11.68	44.97	-29.03	74.00	300	316	Peak
3	* 9648.000	31.17	15.77	46.94	-27.06	74.00	300	169	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

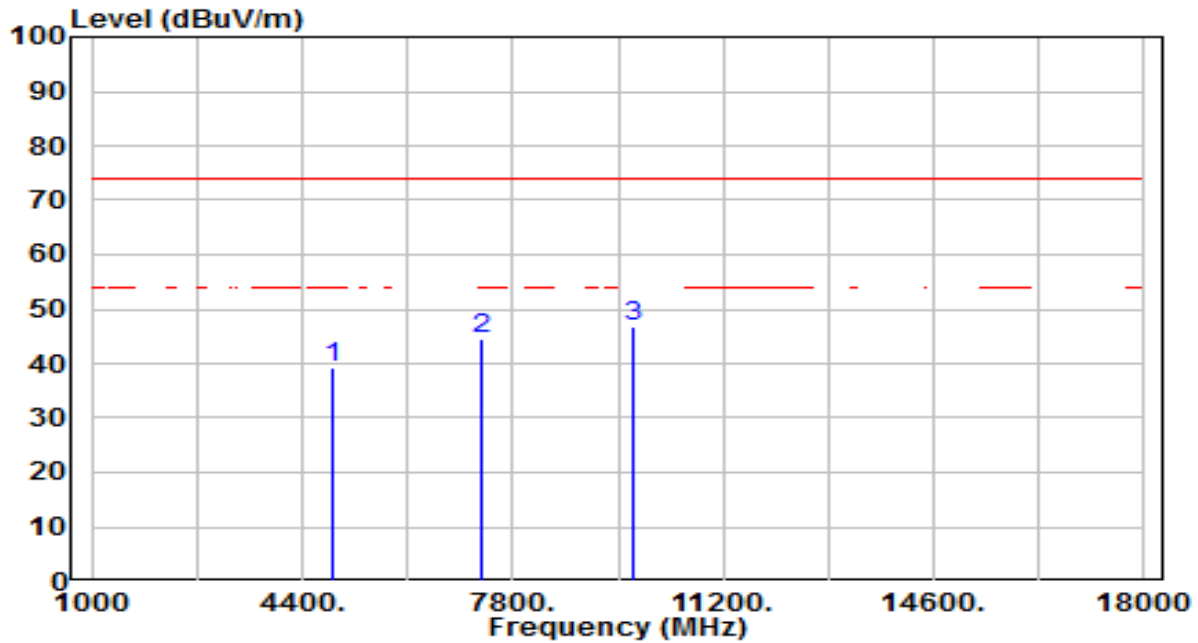


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.12	3.75	38.86	-35.14	74.00	300	248	Peak
2	7236.000	33.33	11.68	45.01	-28.99	74.00	300	123	Peak
3	* 9648.000	31.55	15.77	47.31	-26.69	74.00	300	283	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

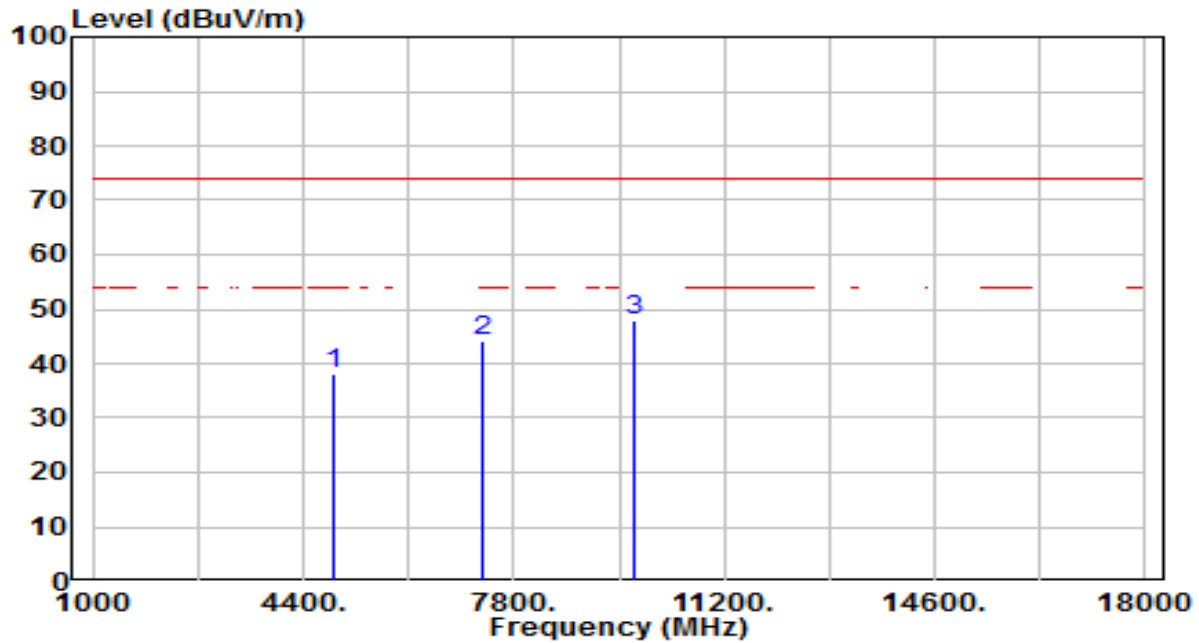


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.30	3.84	39.14	-34.86	74.00	300	217	Peak
2	7311.000	32.56	11.94	44.50	-29.50	74.00	300	246	Peak
3	* 9748.000	30.95	15.95	46.91	-27.09	74.00	300	360	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

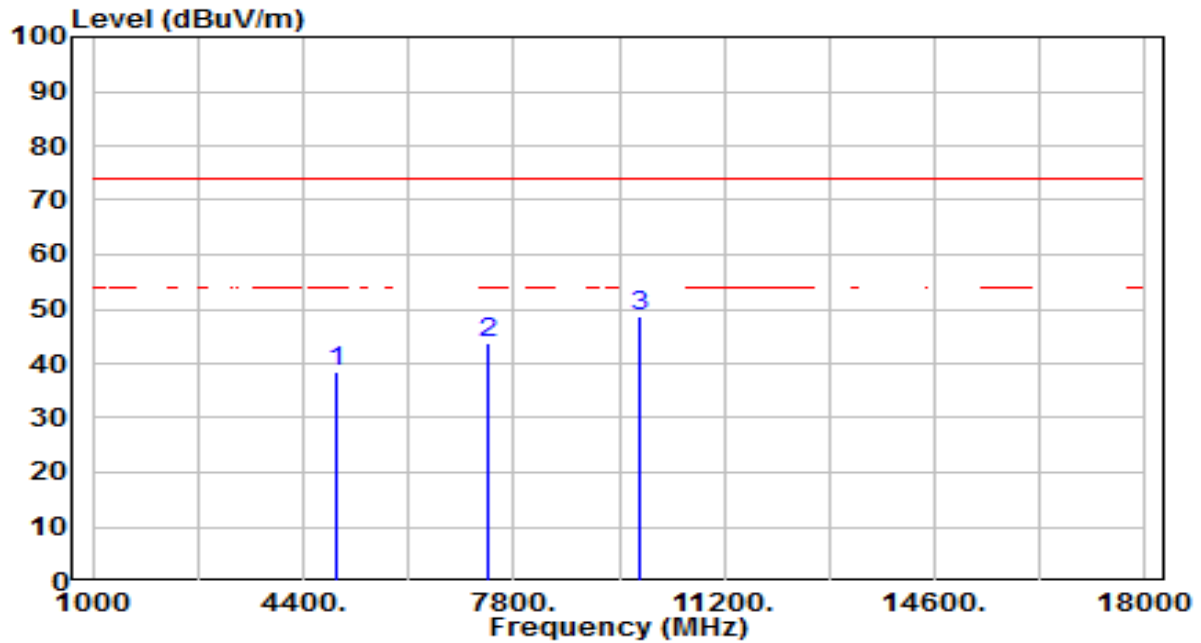


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.41	3.84	38.24	-35.76	74.00	300	360	Peak
2	7311.000	32.03	11.94	43.97	-30.03	74.00	300	126	Peak
3	* 9748.000	31.85	15.95	47.80	-26.20	74.00	300	343	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

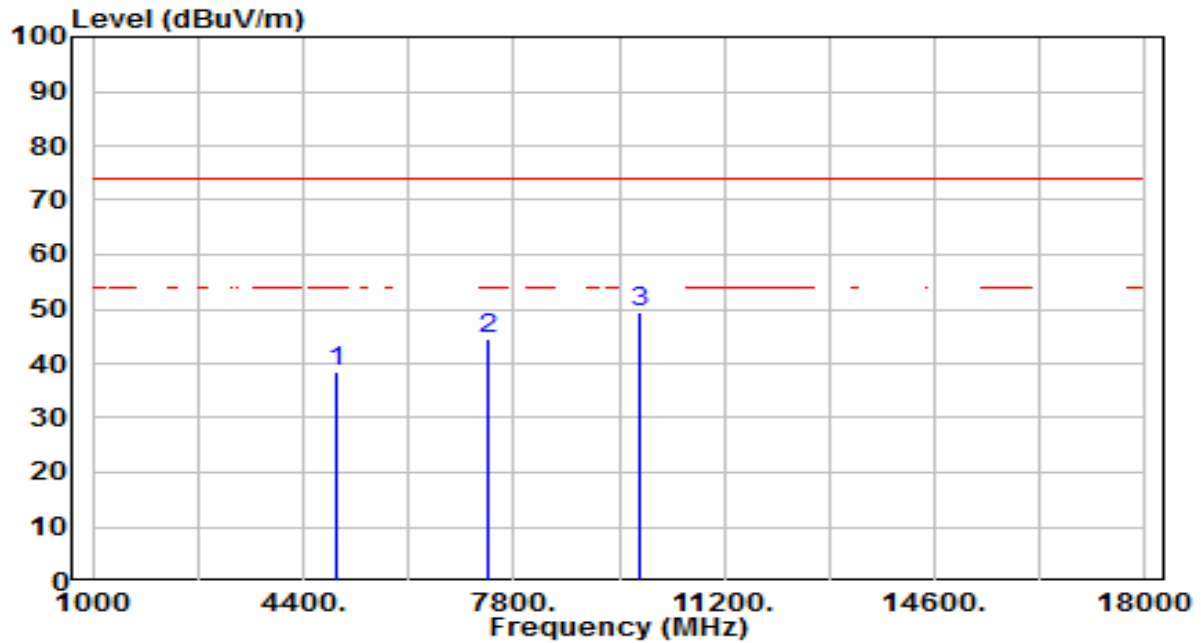


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.45	3.92	38.38	-35.62	74.00	300	122	Peak
2	7386.000	31.50	12.21	43.71	-30.29	74.00	300	21	Peak
3	* 9848.000	32.37	16.14	48.51	-25.49	74.00	300	294	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

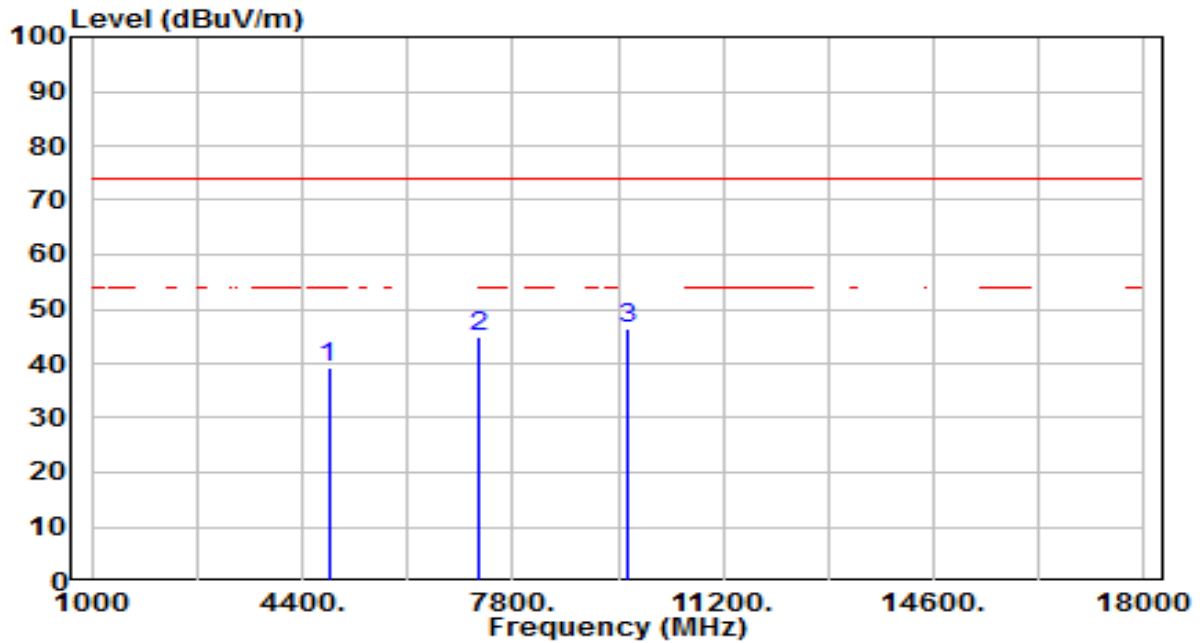


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.50	3.92	38.42	-35.58	74.00	300	39	Peak
2	7386.000	32.38	12.21	44.58	-29.42	74.00	300	336	Peak
3	* 9848.000	33.22	16.14	49.35	-24.65	74.00	300	264	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

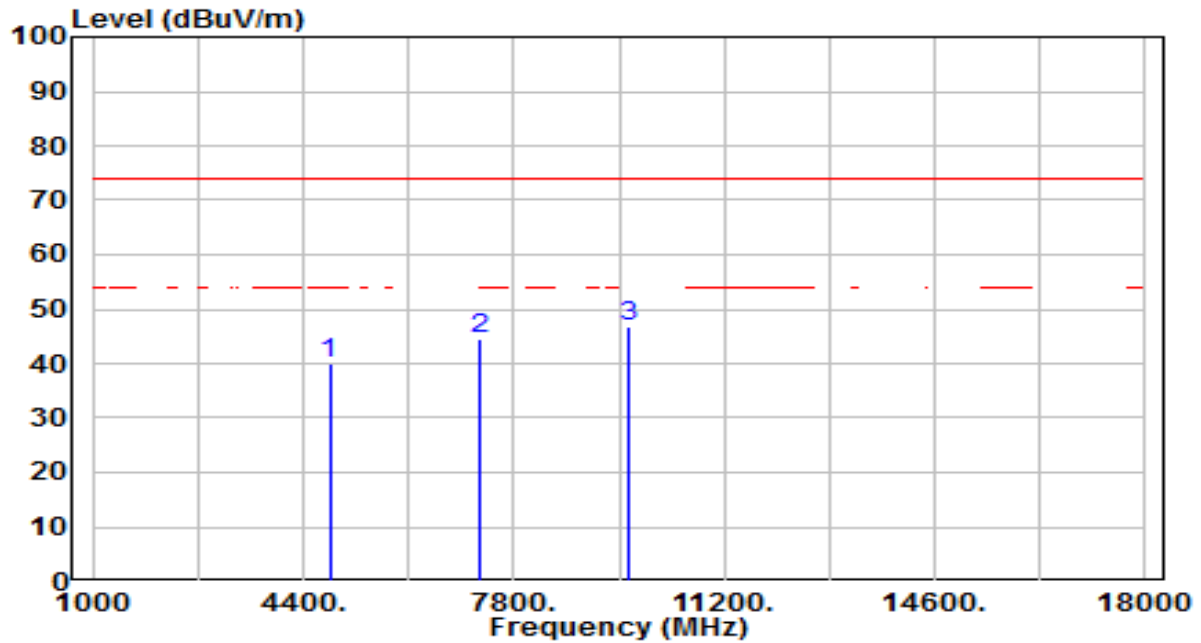


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.37	3.75	39.11	-34.89	74.00	300	218	Peak
2	7236.000	33.11	11.68	44.79	-29.21	74.00	300	107	Peak
3	* 9648.000	30.48	15.77	46.25	-27.75	74.00	300	86	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

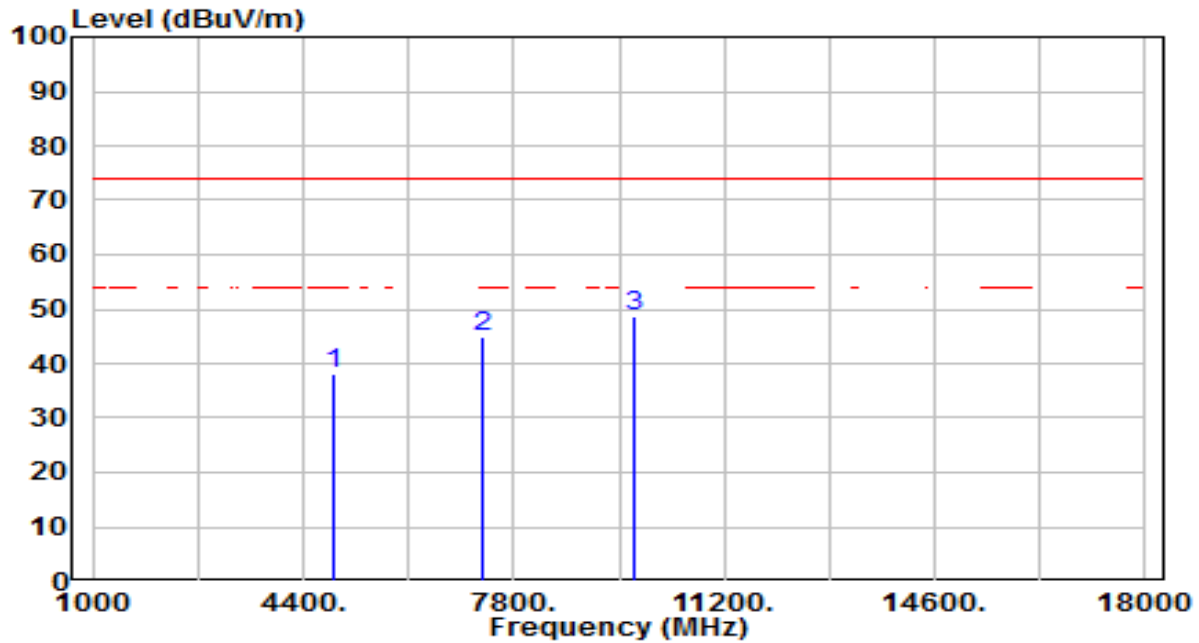


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	36.32	3.75	40.07	-33.93	74.00	300	360	Peak
2	7236.000	32.84	11.68	44.51	-29.49	74.00	300	10	Peak
3	* 9648.000	31.13	15.77	46.90	-27.10	74.00	300	1	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

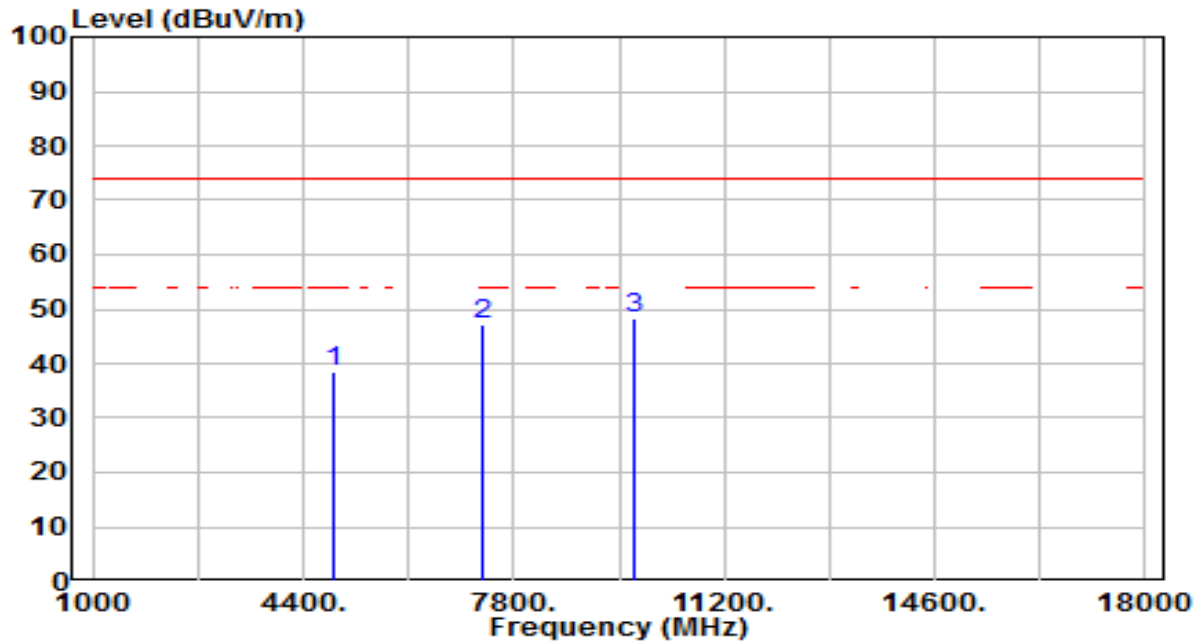


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.42	3.84	38.26	-35.74	74.00	300	56	Peak
2	7311.000	33.07	11.94	45.01	-28.99	74.00	300	264	Peak
3	* 9748.000	32.76	15.95	48.71	-25.29	74.00	300	186	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

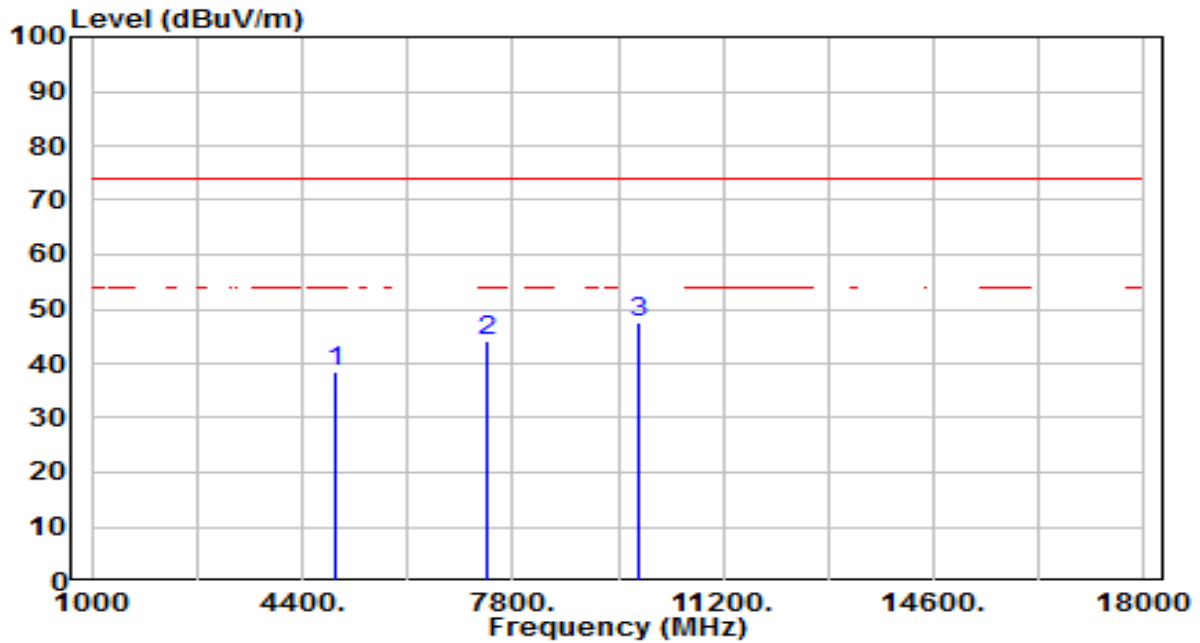


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.66	3.84	38.49	-35.51	74.00	300	66	Peak
2	7311.000	35.26	11.94	47.20	-26.80	74.00	300	311	Peak
3	* 9748.000	32.32	15.95	48.28	-25.72	74.00	300	23	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

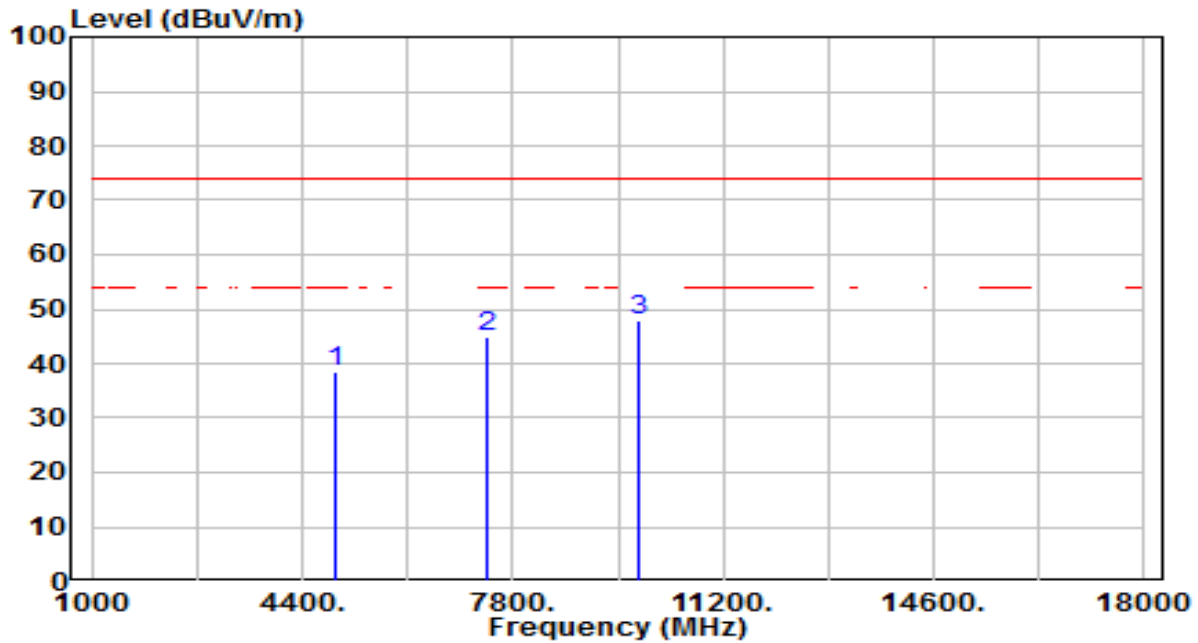


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.45	3.92	38.38	-35.62	74.00	300	195	Peak
2	7386.000	31.96	12.21	44.17	-29.83	74.00	300	296	Peak
3	* 9848.000	31.50	16.14	47.64	-26.36	74.00	300	119	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

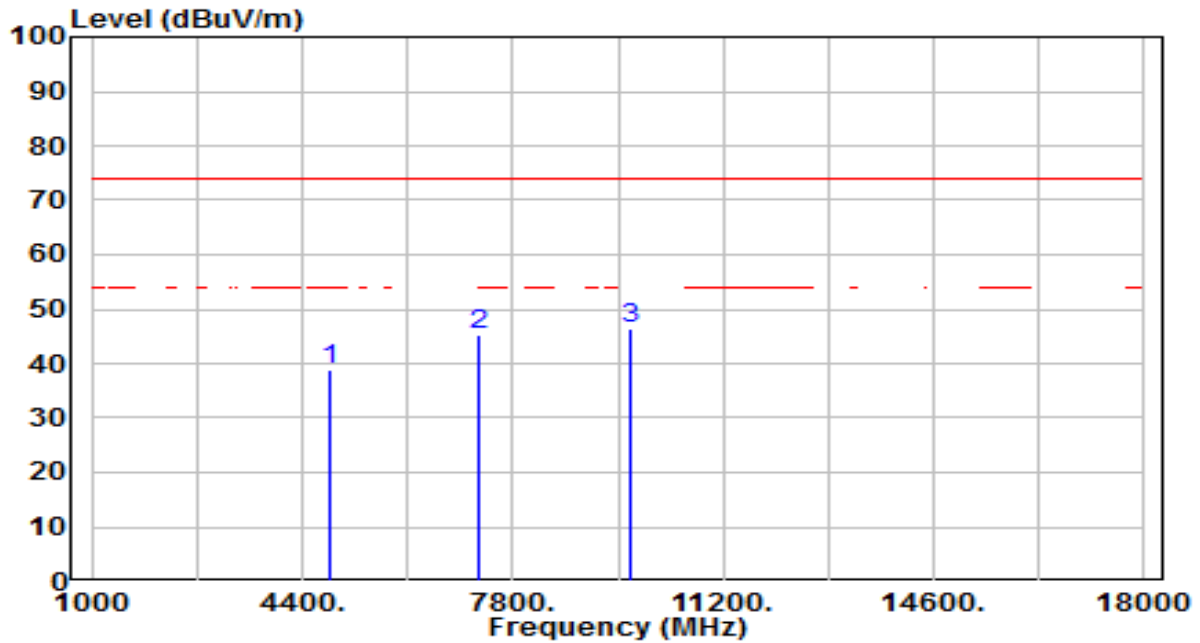


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.75	3.92	38.67	-35.33	74.00	300	55	Peak
2	7386.000	32.62	12.21	44.82	-29.18	74.00	300	275	Peak
3	* 9848.000	31.93	16.14	48.07	-25.93	74.00	300	38	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

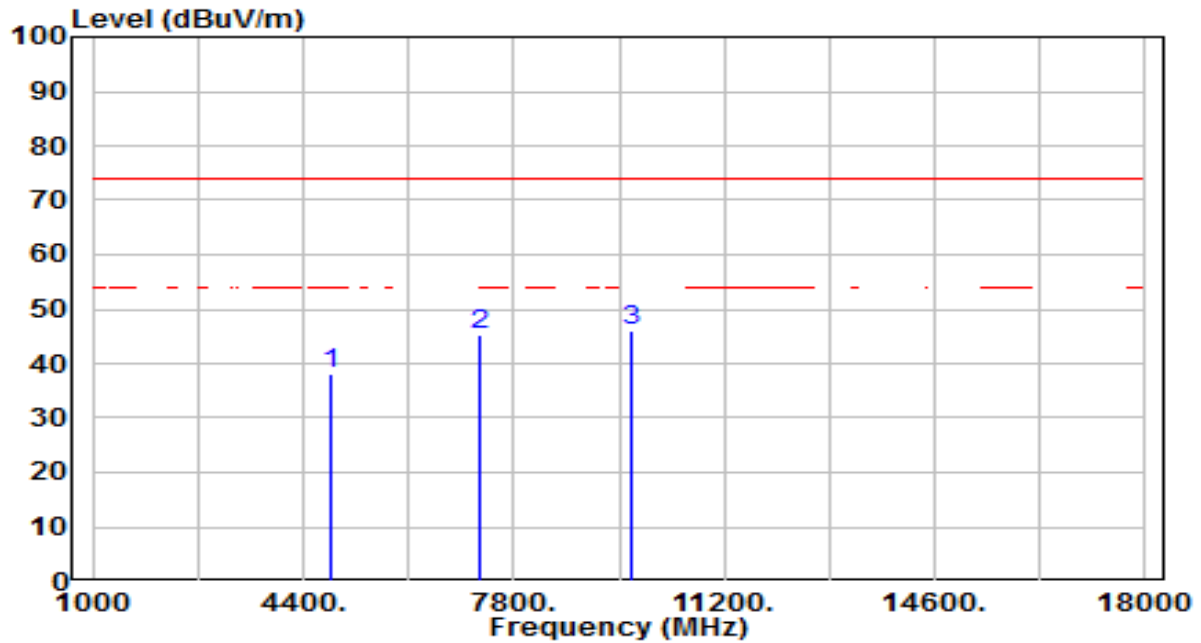


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.90	3.78	38.68	-35.32	74.00	300	274	Peak
2	7266.000	33.44	11.78	45.22	-28.78	74.00	300	346	Peak
3	* 9688.000	30.57	15.84	46.41	-27.59	74.00	300	357	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

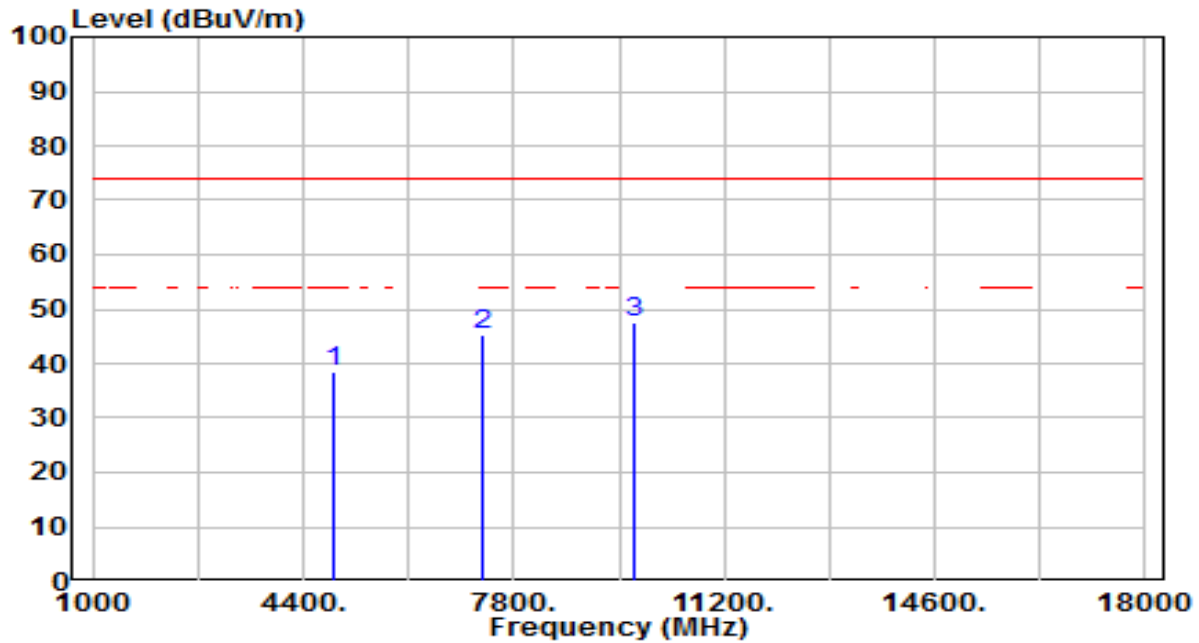


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.30	3.78	38.08	-35.92	74.00	300	82	Peak
2	7266.000	33.38	11.78	45.16	-28.84	74.00	300	125	Peak
3	* 9688.000	30.23	15.84	46.07	-27.93	74.00	300	79	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

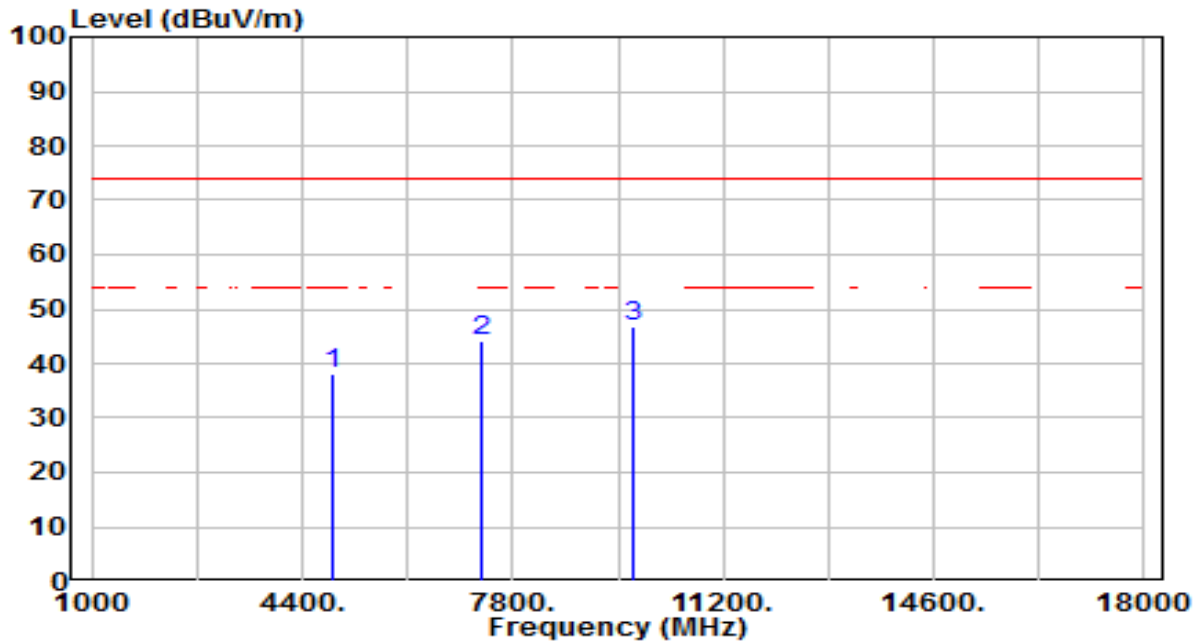


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.57	3.84	38.41	-35.59	74.00	300	123	Peak
2	7311.000	33.49	11.94	45.43	-28.57	74.00	300	290	Peak
3	* 9748.000	31.74	15.95	47.69	-26.31	74.00	300	272	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

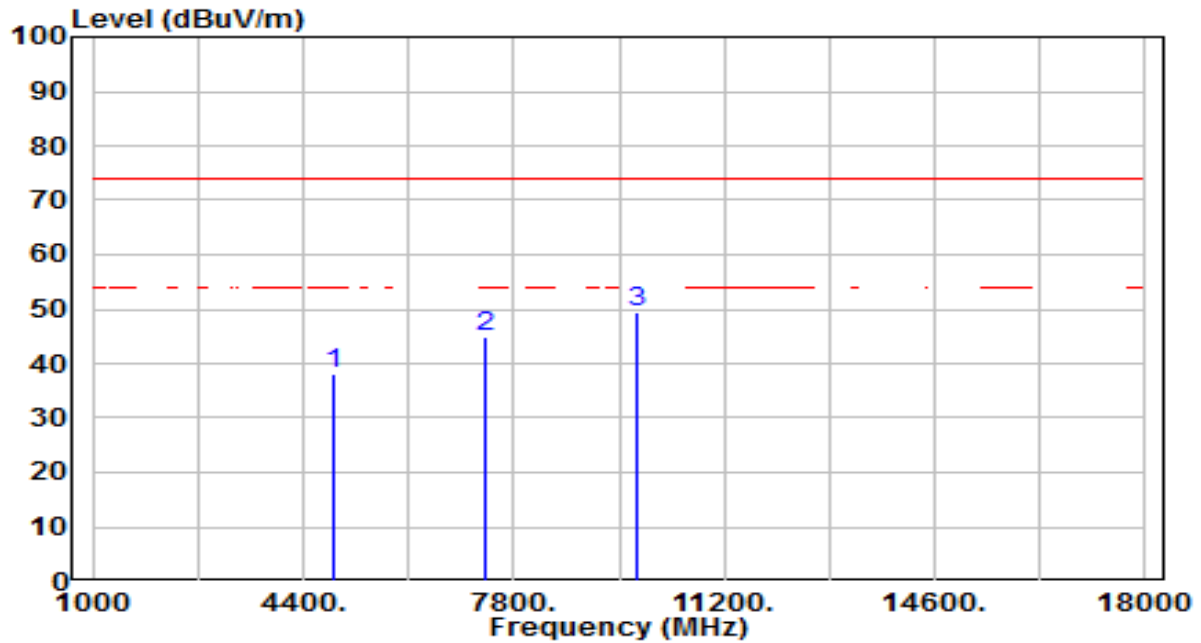


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.28	3.84	38.12	-35.88	74.00	300	160	Peak
2	7311.000	32.07	11.94	44.01	-29.99	74.00	300	80	Peak
3	* 9748.000	30.85	15.95	46.80	-27.20	74.00	300	145	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

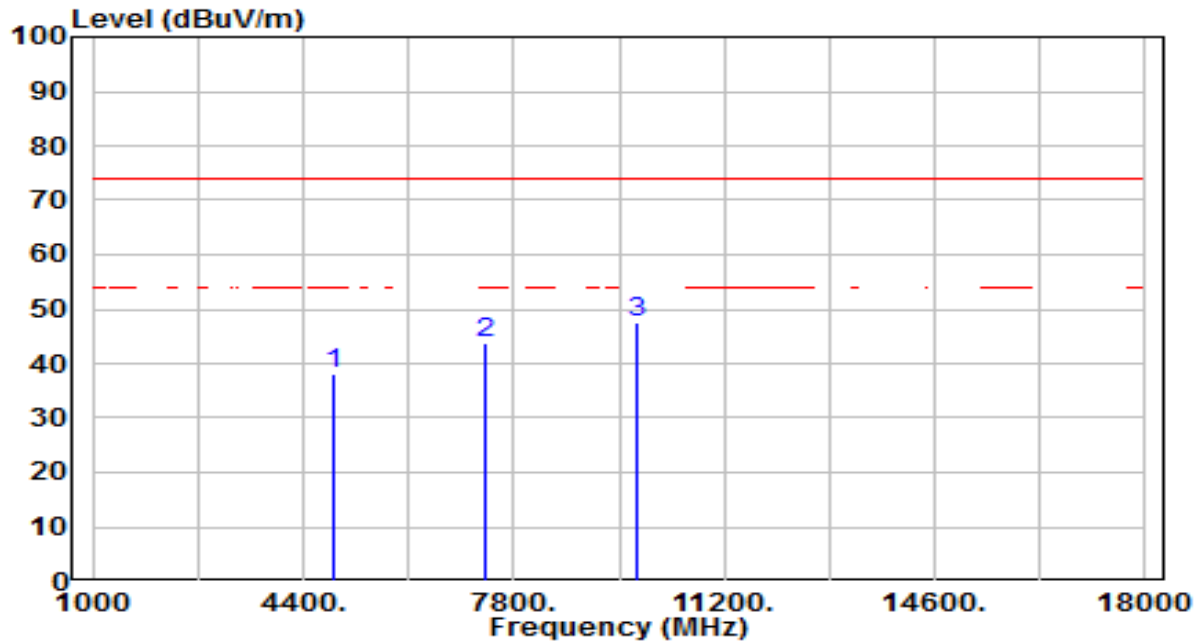


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.10	3.89	37.99	-36.01	74.00	300	220	Peak
2	7356.000	32.83	12.10	44.93	-29.07	74.00	300	129	Peak
3	* 9808.000	33.32	16.06	49.39	-24.61	74.00	300	351	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

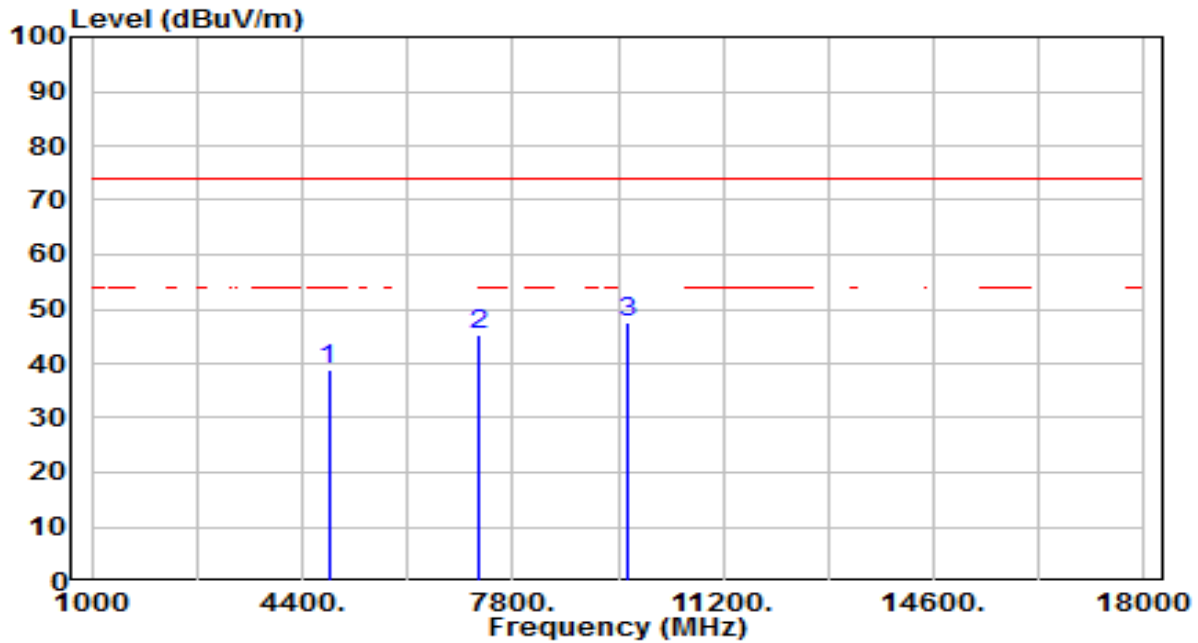


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.25	3.89	38.14	-35.86	74.00	300	304	Peak
2	7356.000	31.64	12.10	43.74	-30.26	74.00	300	334	Peak
3	* 9808.000	31.52	16.06	47.59	-26.41	74.00	300	24	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

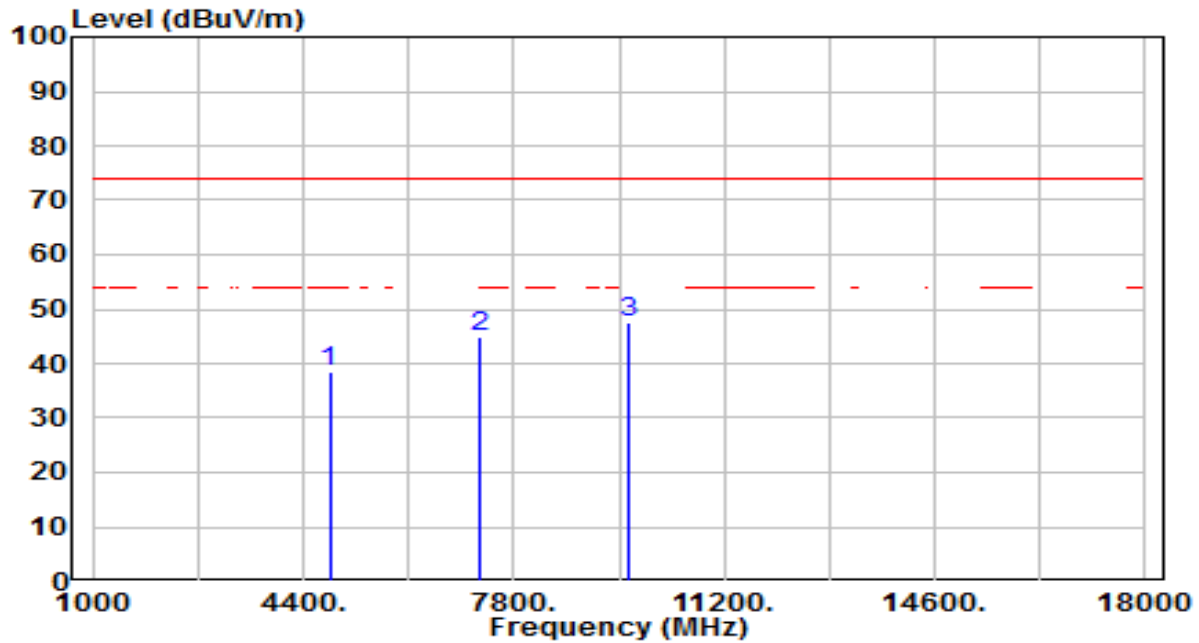


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.00	3.75	38.75	-35.25	74.00	300	68	Peak
2	7236.000	33.53	11.68	45.21	-28.79	74.00	300	154	Peak
3	* 9648.000	31.91	15.77	47.68	-26.32	74.00	300	0	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

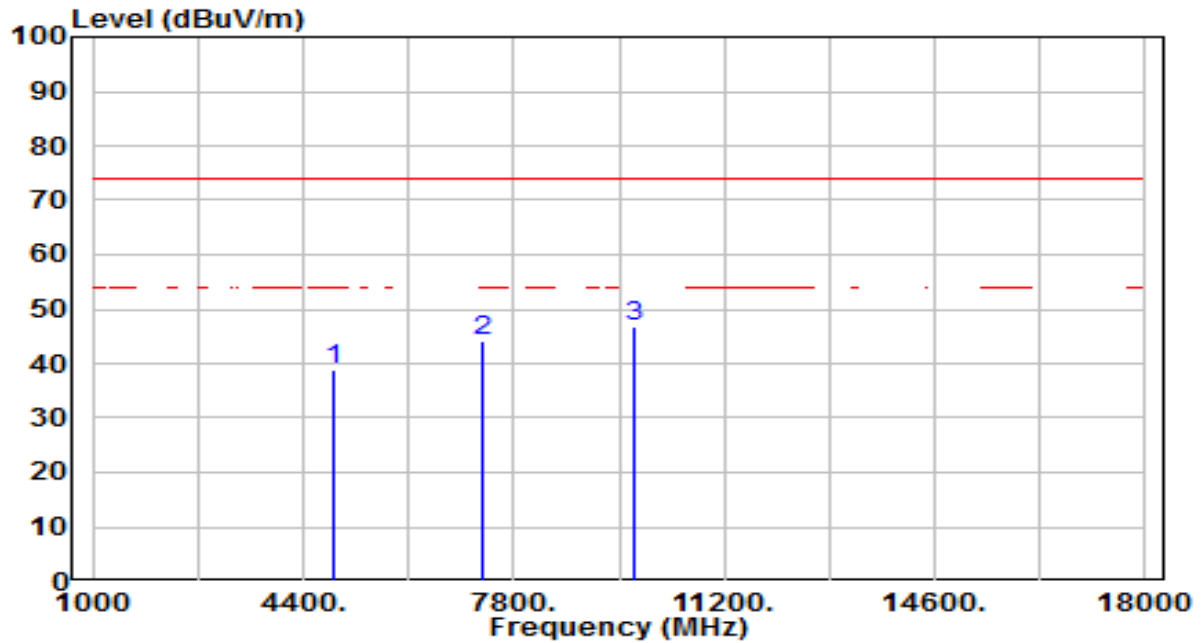


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.60	3.75	38.34	-35.66	74.00	300	228	Peak
2	7236.000	33.21	11.68	44.88	-29.12	74.00	300	1	Peak
3	* 9648.000	31.63	15.77	47.40	-26.60	74.00	300	52	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

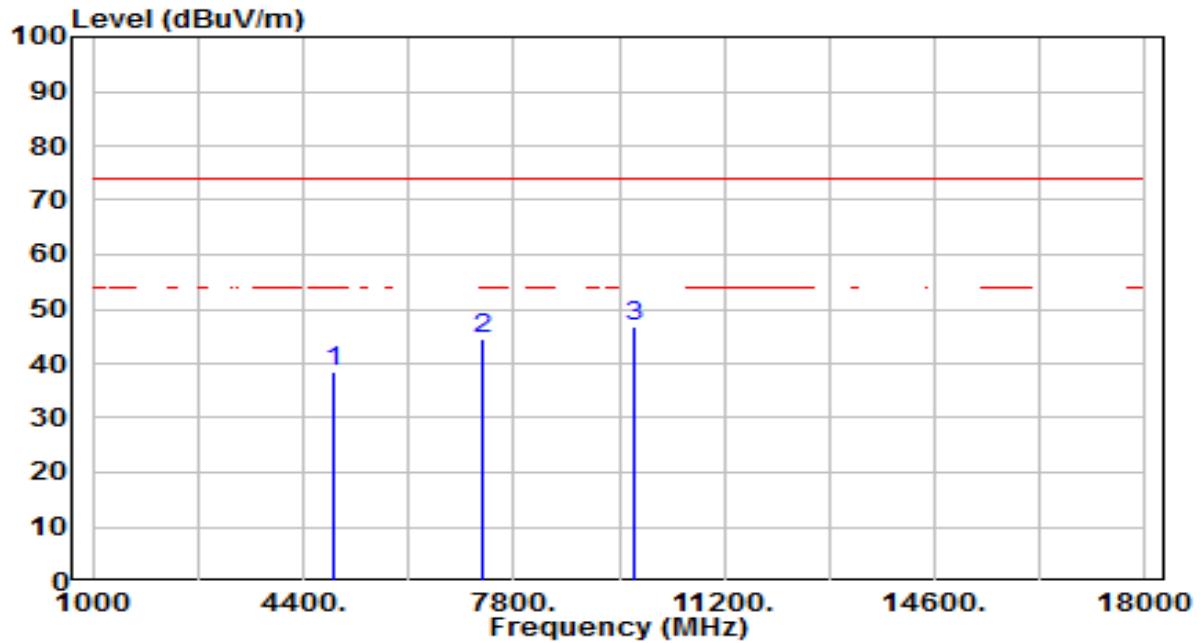


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.92	3.84	38.76	-35.24	74.00	300	85	Peak
2	7311.000	32.40	11.94	44.34	-29.66	74.00	300	142	Peak
3	* 9748.000	30.97	15.95	46.92	-27.08	74.00	300	0	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

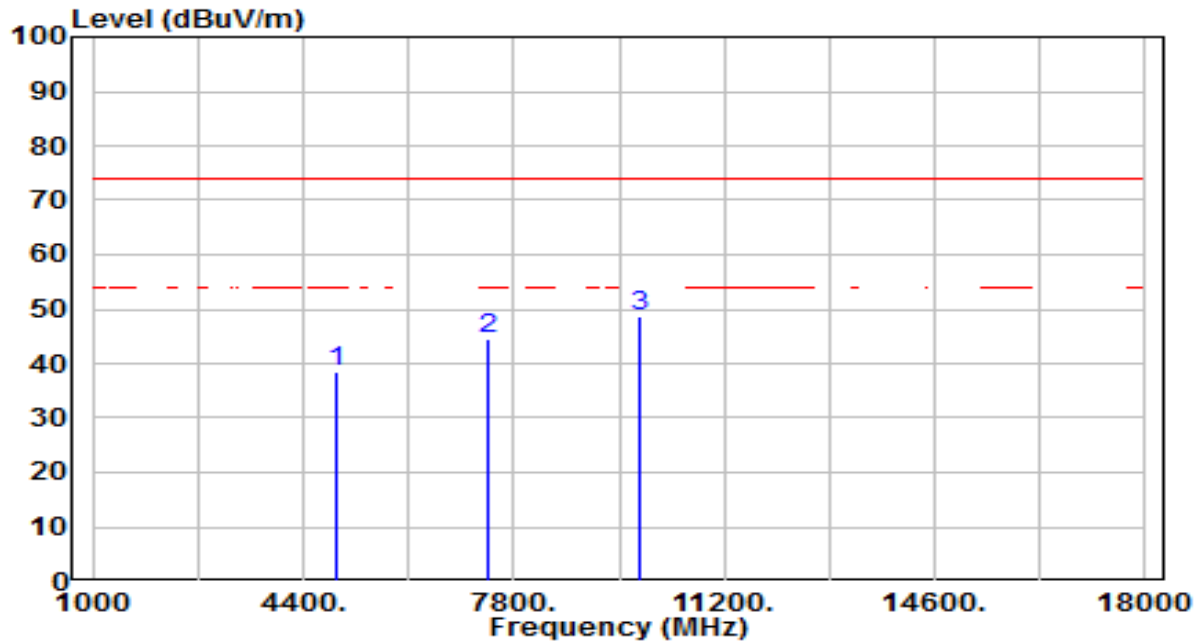


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.84	3.84	38.68	-35.32	74.00	300	199	Peak
2	7311.000	32.69	11.94	44.63	-29.37	74.00	300	228	Peak
3	* 9748.000	30.95	15.95	46.90	-27.10	74.00	300	38	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

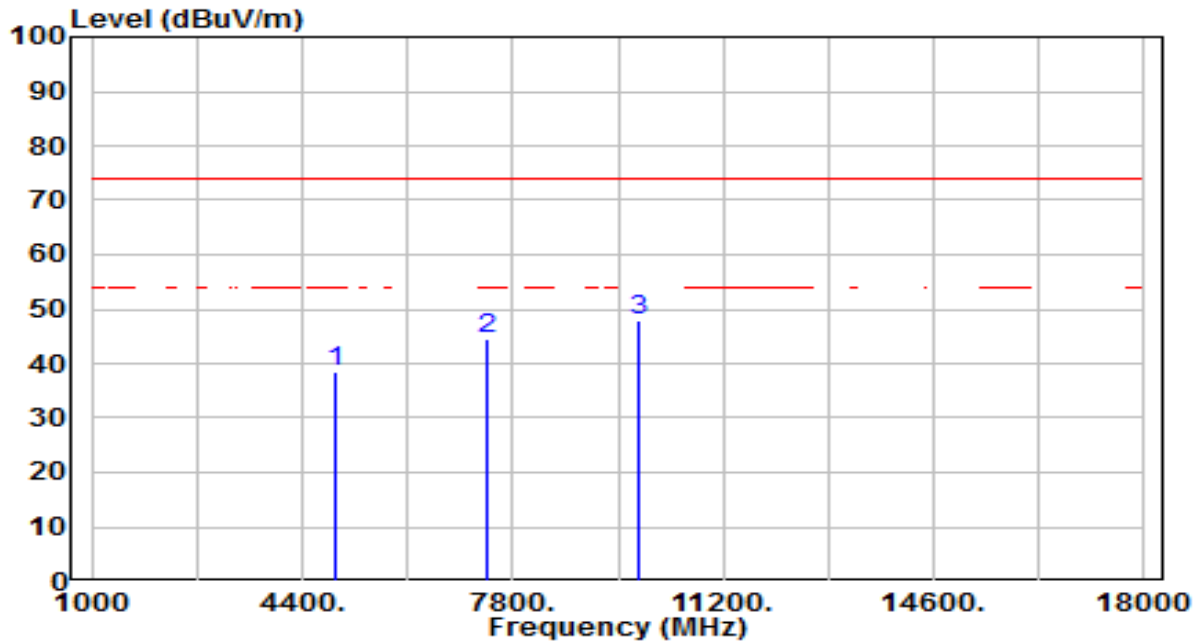


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.44	3.92	38.36	-35.64	74.00	300	332	Peak
2	7386.000	32.34	12.21	44.55	-29.45	74.00	300	62	Peak
3	* 9848.000	32.37	16.14	48.51	-25.49	74.00	300	199	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

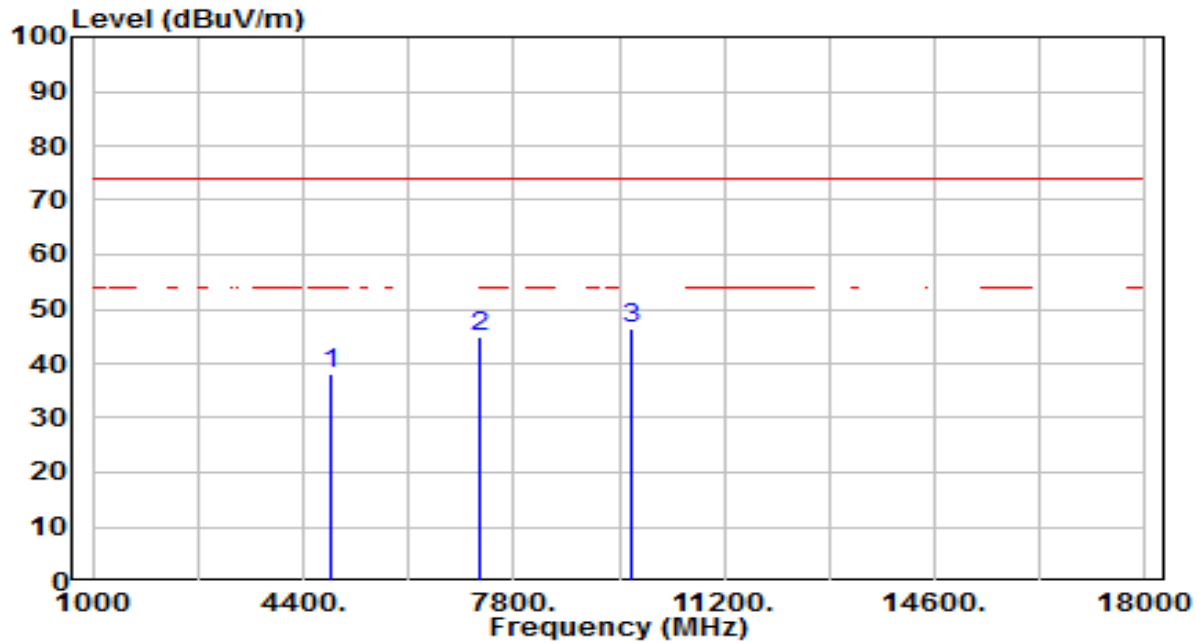


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.51	3.92	38.44	-35.56	74.00	300	193	Peak
2	7386.000	32.15	12.21	44.35	-29.65	74.00	300	278	Peak
3	* 9848.000	31.97	16.14	48.11	-25.89	74.00	300	311	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

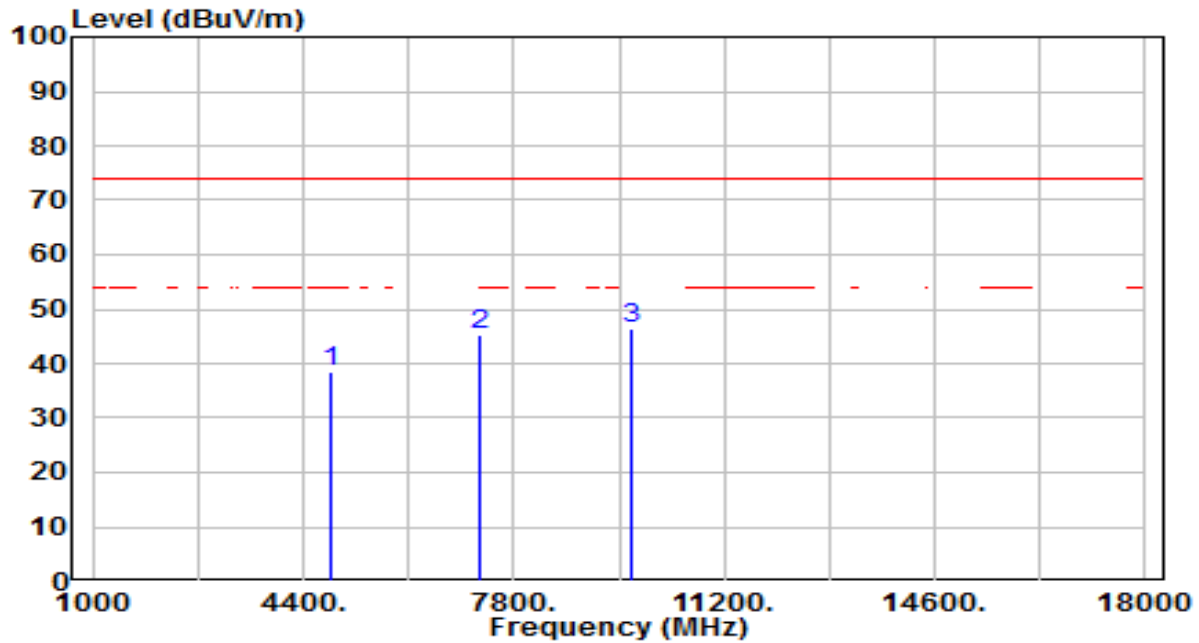


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4844.000	34.24	3.78	38.02	-35.98	74.00	300	153	Peak
2		7266.000	33.02	11.78	44.80	-29.20	74.00	300	304	Peak
3	*	9688.000	30.49	15.84	46.34	-27.66	74.00	300	0	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

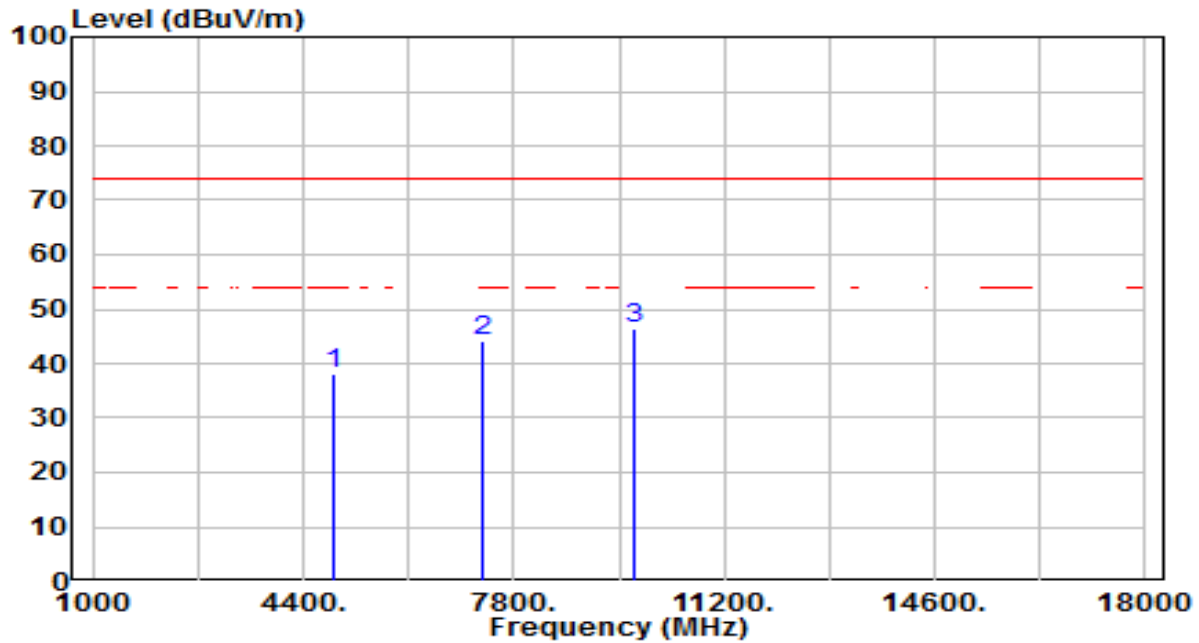


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.54	3.78	38.32	-35.68	74.00	300	352	Peak
2	7266.000	33.44	11.78	45.22	-28.78	74.00	300	193	Peak
3	* 9688.000	30.67	15.84	46.51	-27.49	74.00	300	89	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

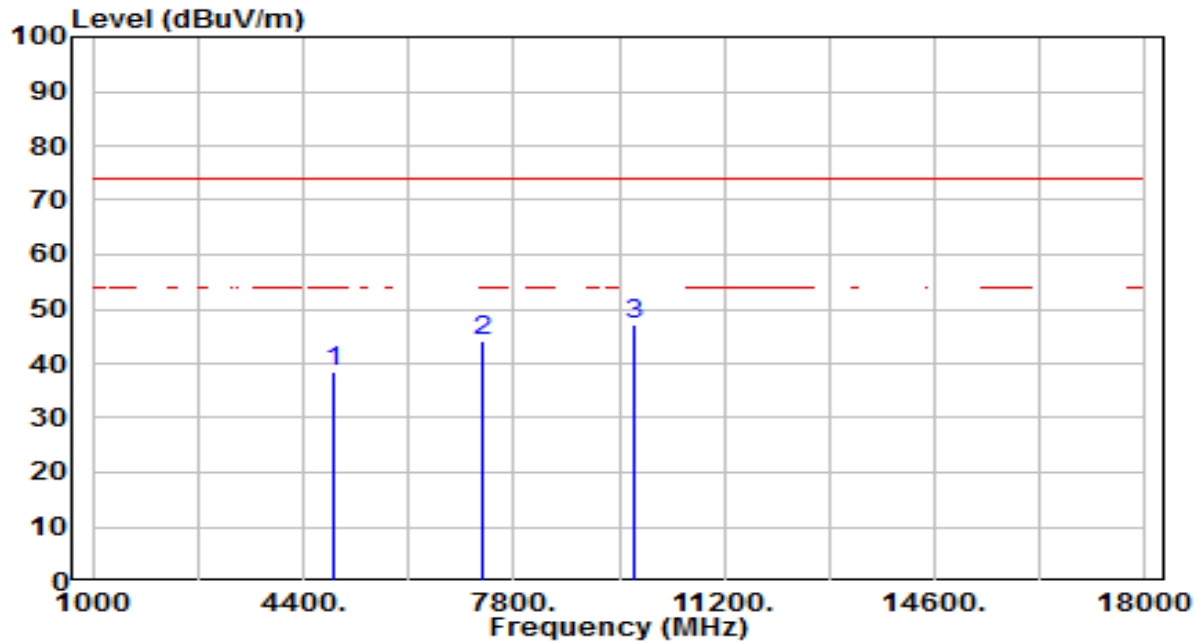


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.11	3.84	37.94	-36.06	74.00	300	296	Peak
2	7311.000	32.04	11.94	43.98	-30.02	74.00	300	221	Peak
3	* 9748.000	30.55	15.95	46.50	-27.50	74.00	300	53	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

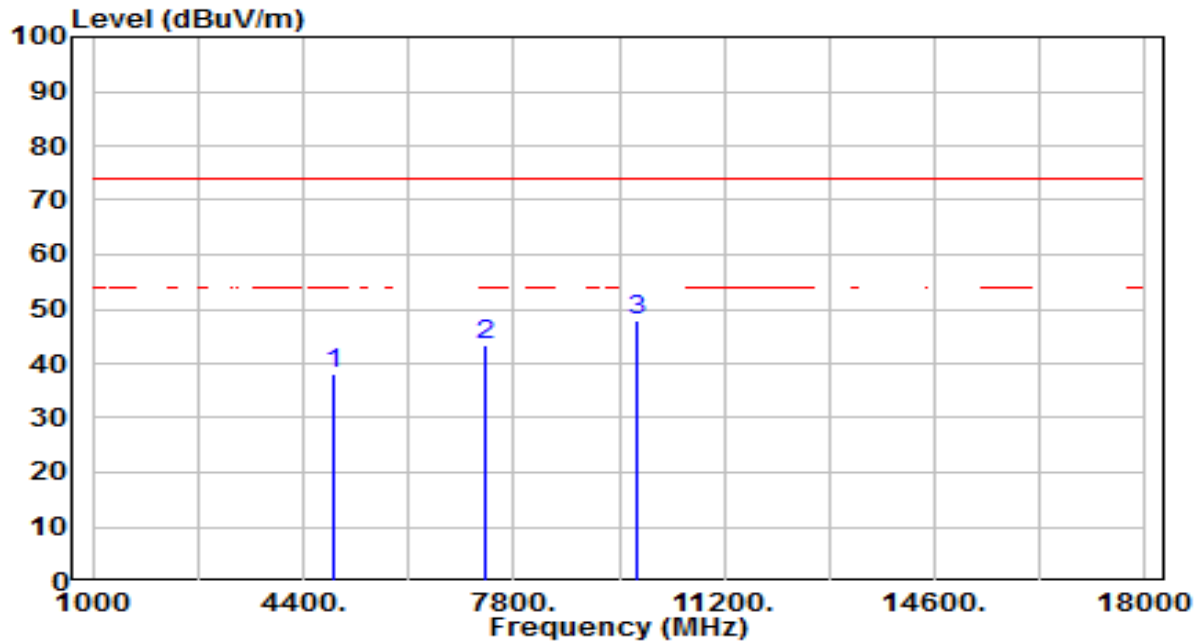


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.70	3.84	38.53	-35.47	74.00	300	56	Peak
2	7311.000	32.26	11.94	44.20	-29.80	74.00	300	358	Peak
3	* 9748.000	31.07	15.95	47.02	-26.98	74.00	300	124	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

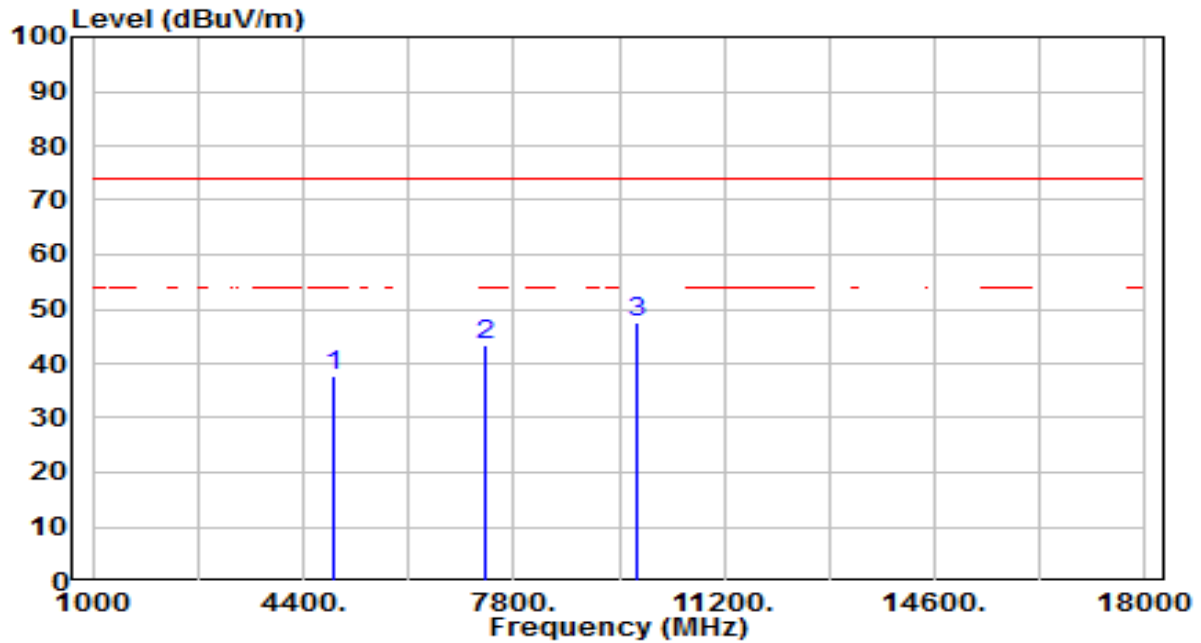


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.05	3.89	37.94	-36.06	74.00	300	81	Peak
2	7356.000	31.25	12.10	43.35	-30.65	74.00	300	99	Peak
3	* 9808.000	31.96	16.06	48.02	-25.98	74.00	300	185	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

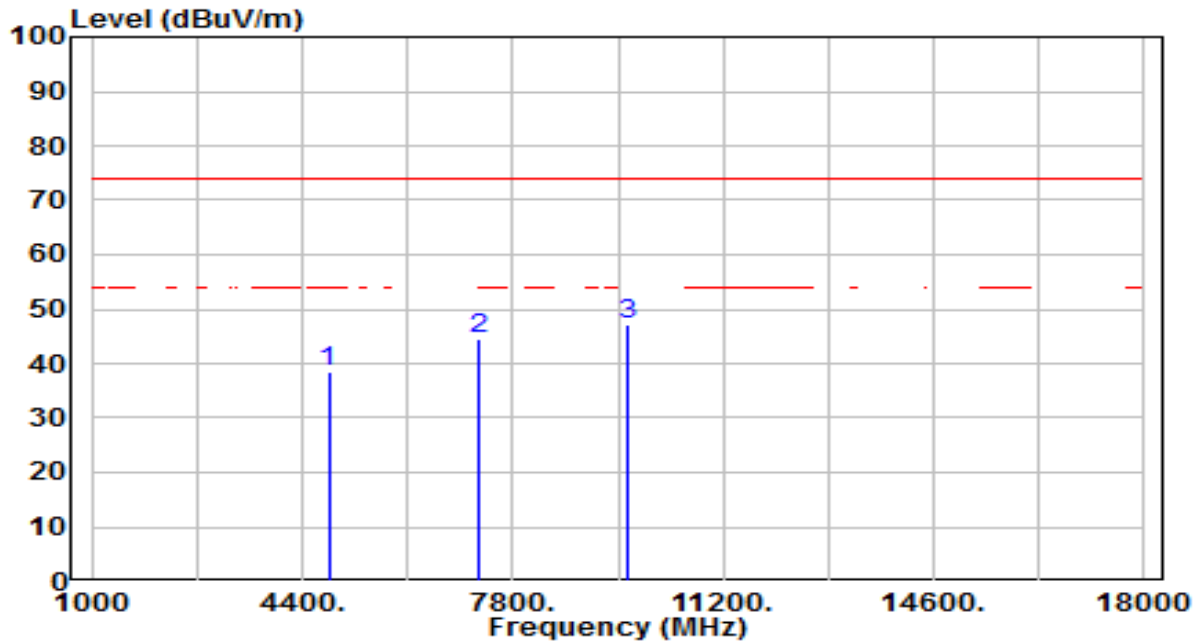


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4904.000	34.01	3.89	37.90	-36.10	74.00	300	133	Peak
2		7356.000	31.30	12.10	43.40	-30.60	74.00	300	99	Peak
3	*	9808.000	31.45	16.06	47.51	-26.49	74.00	300	56	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

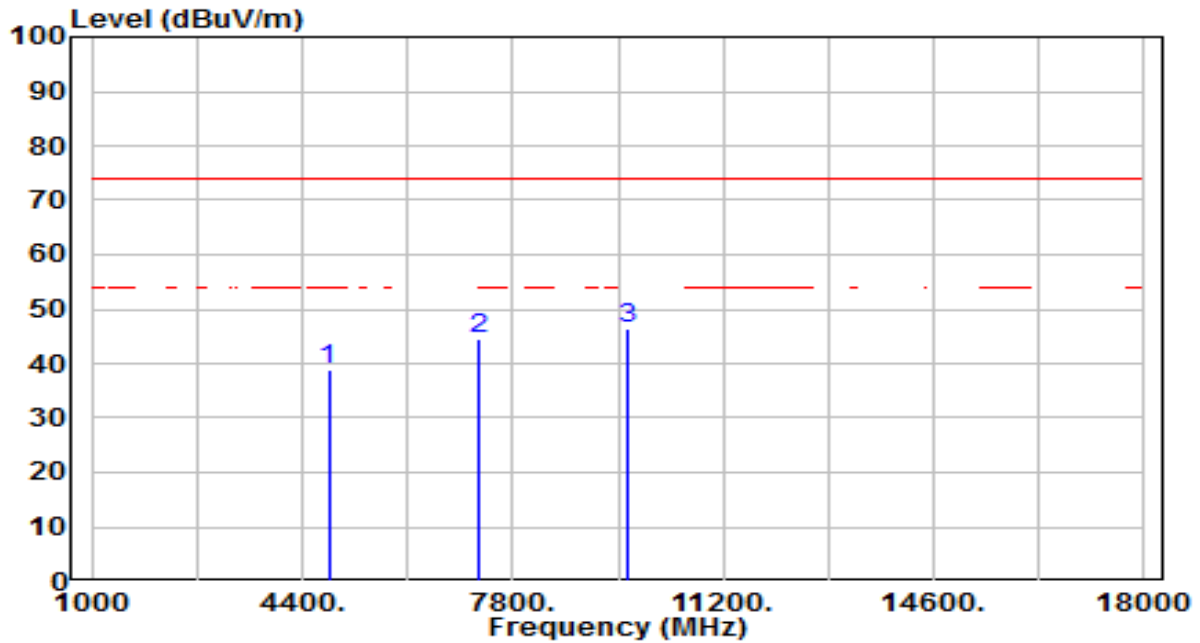


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.73	3.75	38.48	-35.52	74.00	300	206	Peak
2	7236.000	32.80	11.68	44.47	-29.53	74.00	300	62	Peak
3	* 9648.000	31.29	15.77	47.06	-26.94	74.00	300	94	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

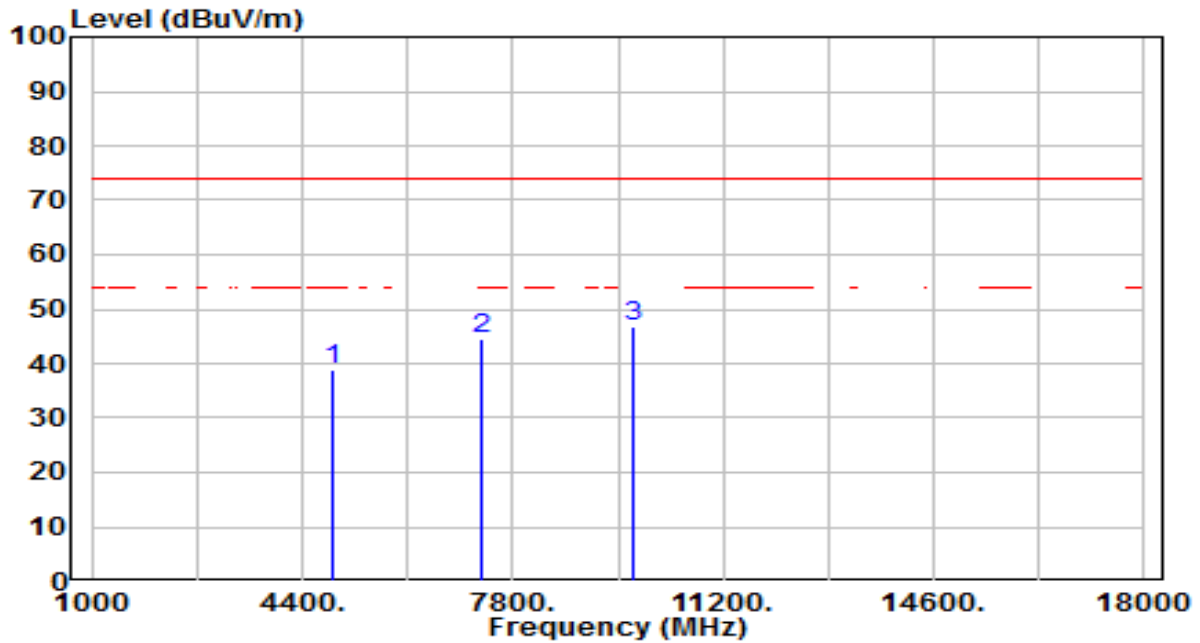


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.22	3.75	38.97	-35.03	74.00	300	305	Peak
2	7236.000	32.75	11.68	44.43	-29.57	74.00	300	189	Peak
3	* 9648.000	30.69	15.77	46.45	-27.55	74.00	300	164	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

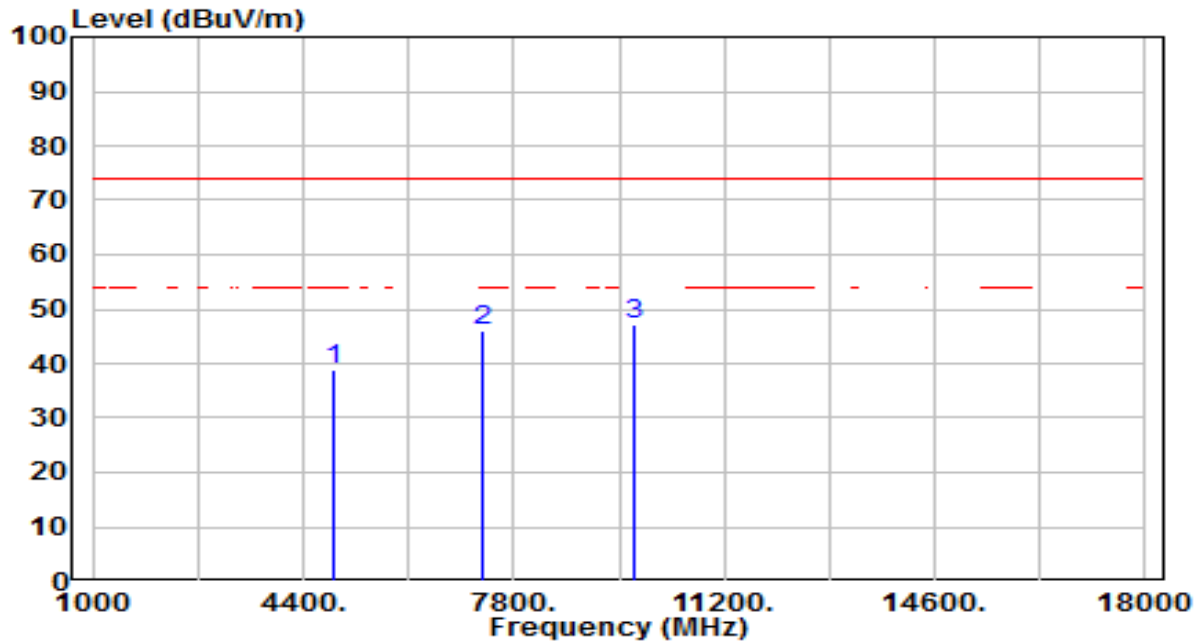


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.20	3.84	39.04	-34.96	74.00	300	107	Peak
2	7311.000	32.51	11.94	44.45	-29.55	74.00	300	61	Peak
3	* 9748.000	30.70	15.95	46.65	-27.35	74.00	300	79	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

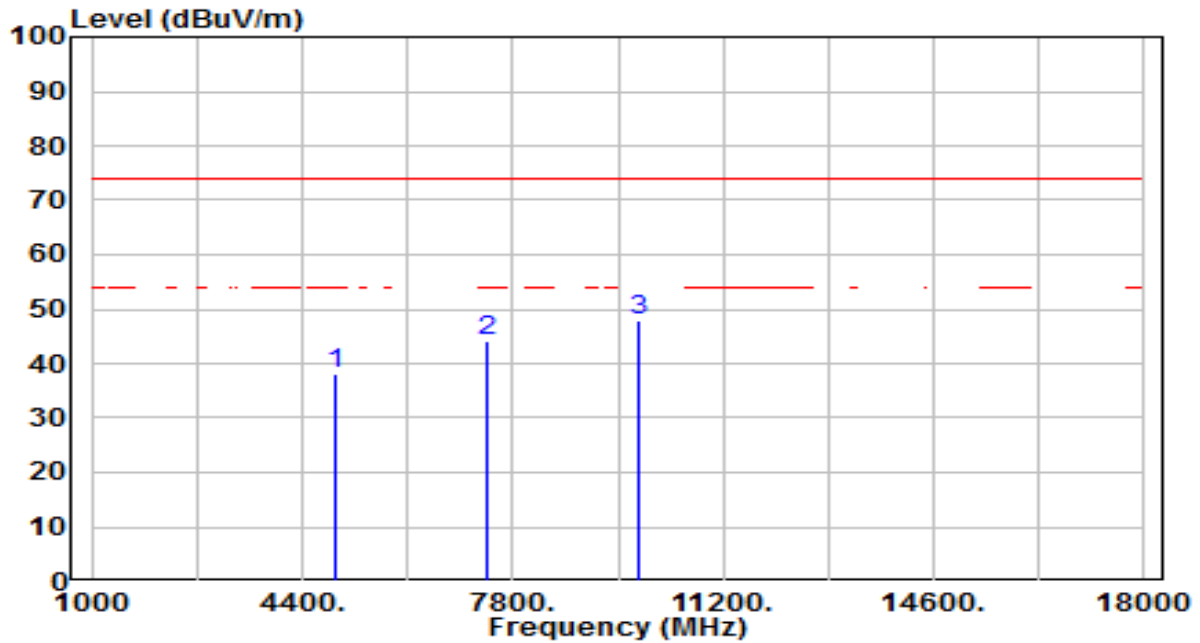


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.09	3.84	38.93	-35.07	74.00	300	237	Peak
2	7311.000	34.02	11.94	45.96	-28.04	74.00	300	265	Peak
3	* 9748.000	31.03	15.95	46.99	-27.01	74.00	300	46	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

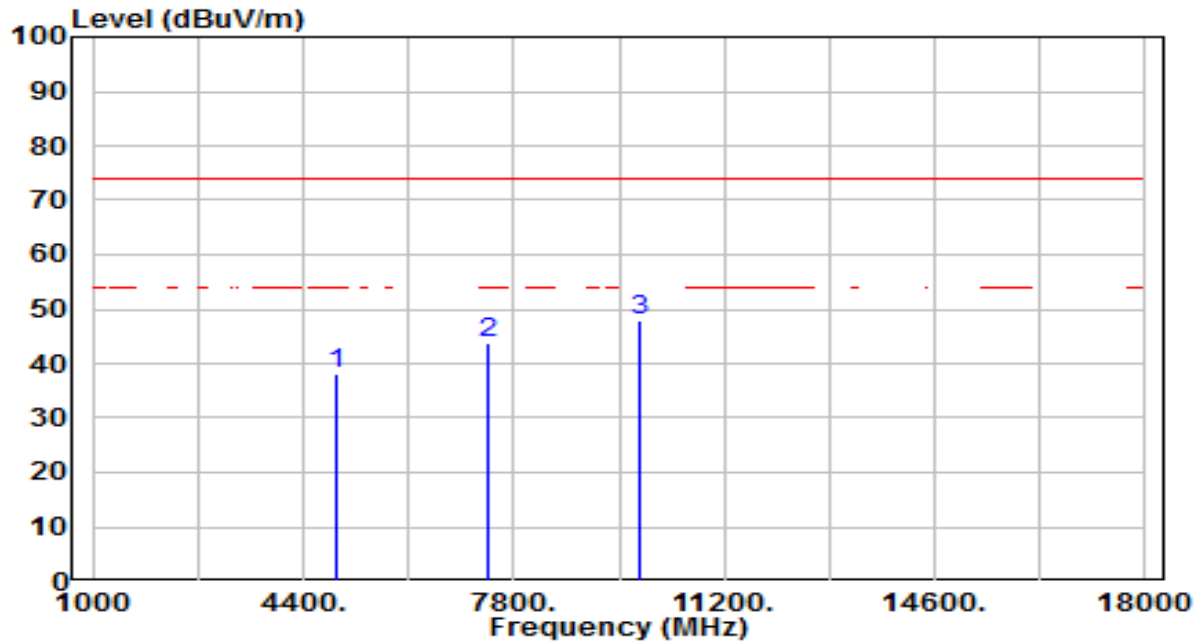


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.22	3.92	38.14	-35.86	74.00	300	275	Peak
2	7386.000	31.77	12.21	43.97	-30.03	74.00	300	243	Peak
3	* 9848.000	31.84	16.14	47.98	-26.02	74.00	300	315	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

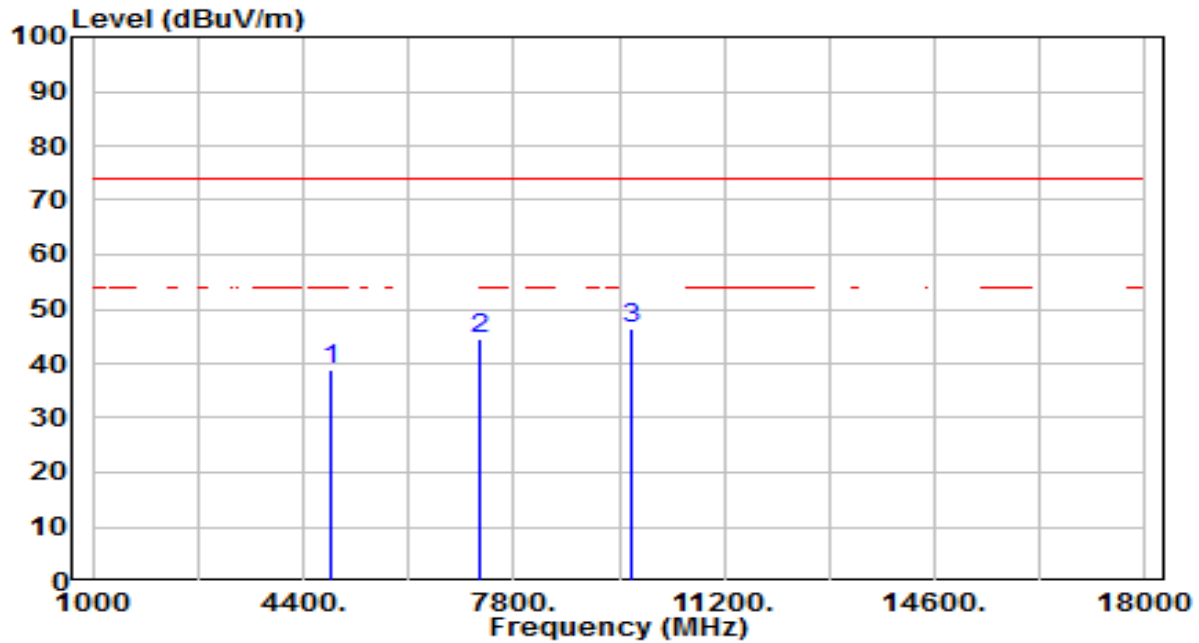


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.34	3.92	38.26	-35.74	74.00	300	65	Peak
2	7386.000	31.56	12.21	43.76	-30.24	74.00	300	156	Peak
3	* 9848.000	31.96	16.14	48.10	-25.90	74.00	300	14	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

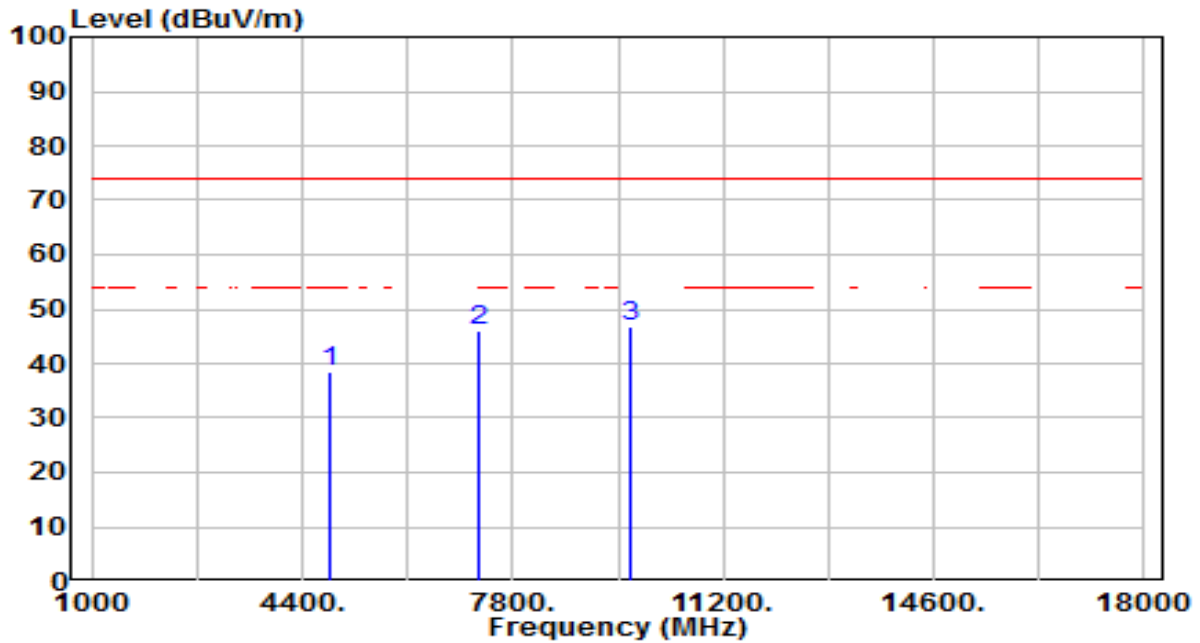


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	35.06	3.78	38.84	-35.16	74.00	300	251	Peak
2	7266.000	32.86	11.78	44.65	-29.35	74.00	300	0	Peak
3	* 9688.000	30.51	15.84	46.35	-27.65	74.00	300	111	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

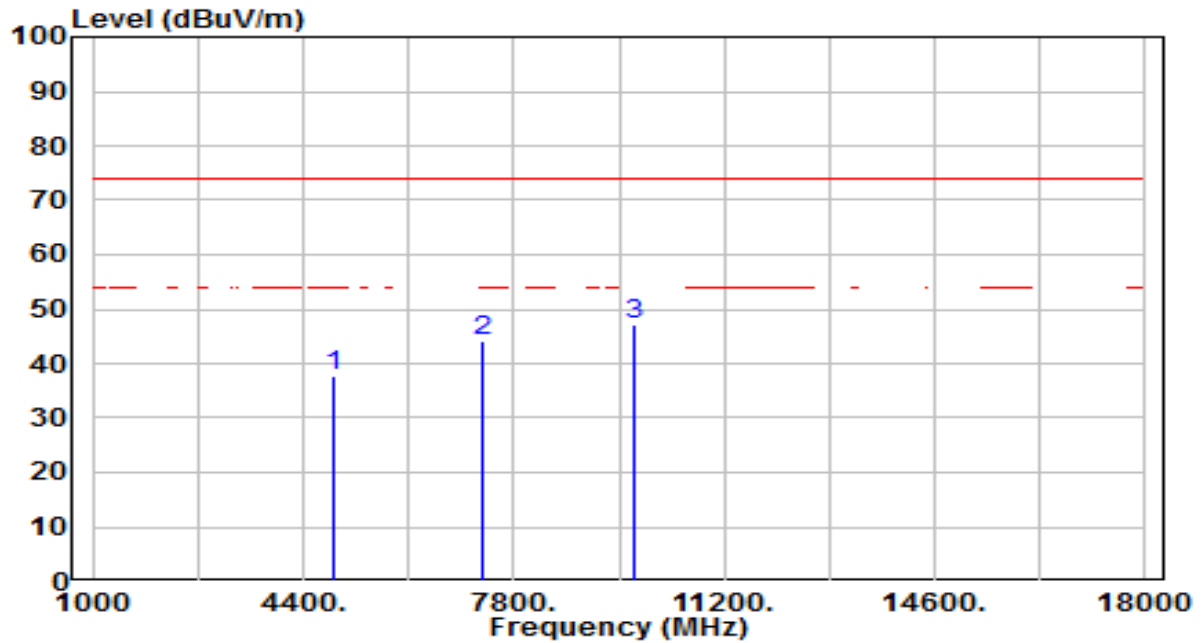


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.67	3.78	38.45	-35.55	74.00	300	230	Peak
2	7266.000	34.28	11.78	46.06	-27.94	74.00	300	0	Peak
3	* 9688.000	30.96	15.84	46.80	-27.20	74.00	300	0	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

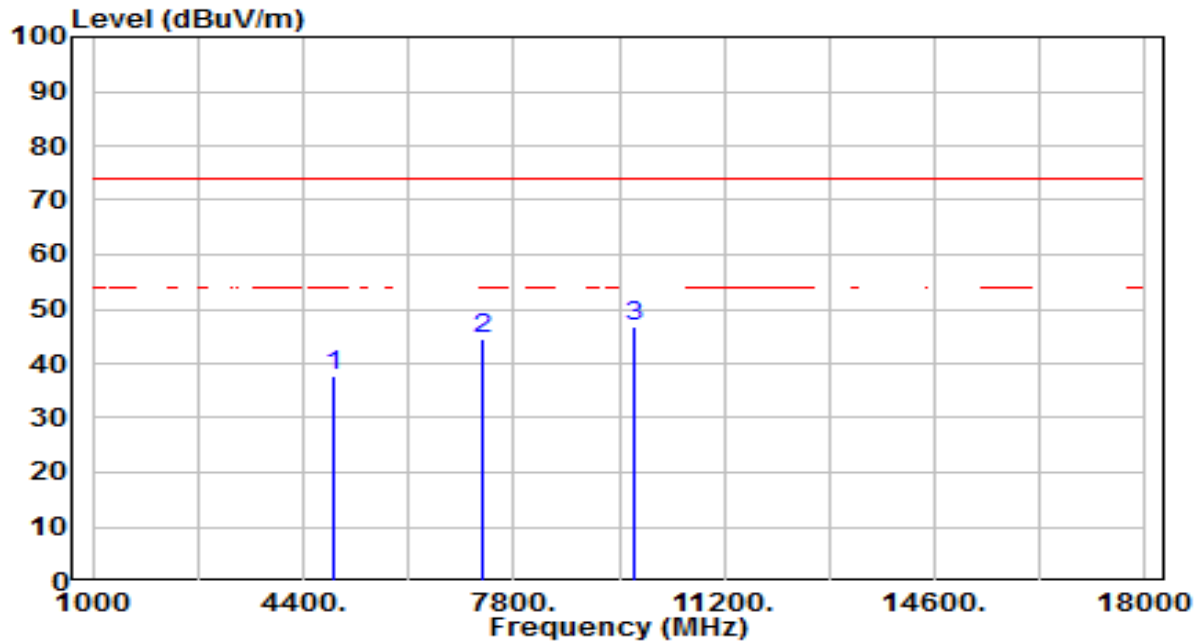


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.78	3.84	37.61	-36.39	74.00	300	38	Peak
2	7311.000	32.05	11.94	44.00	-30.00	74.00	300	120	Peak
3	* 9748.000	31.10	15.95	47.05	-26.95	74.00	300	38	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

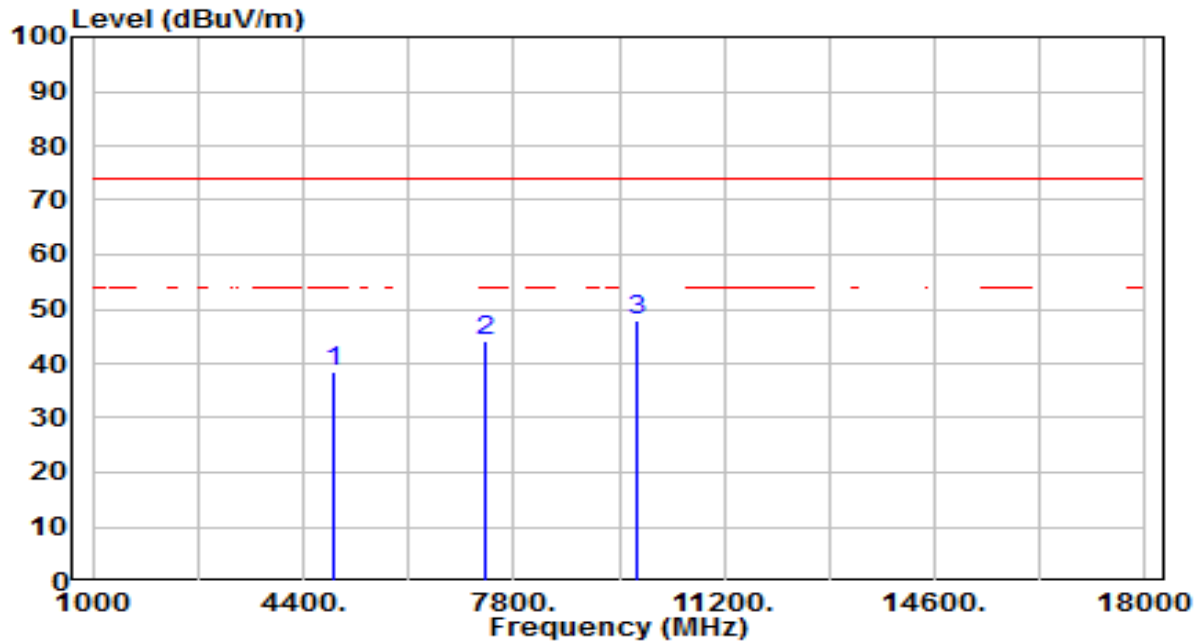


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.78	3.84	37.61	-36.39	74.00	300	317	Peak
2	7311.000	32.52	11.94	44.46	-29.54	74.00	300	356	Peak
3	* 9748.000	30.76	15.95	46.71	-27.29	74.00	300	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

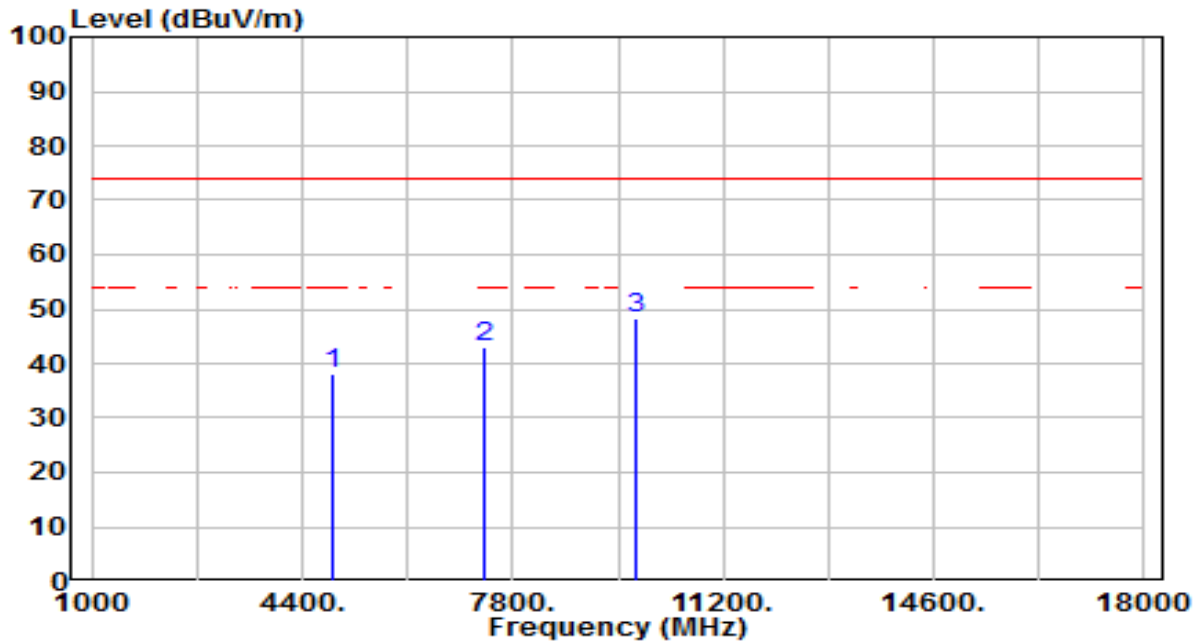


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.64	3.89	38.53	-35.47	74.00	300	294	Peak
2	7356.000	31.99	12.10	44.09	-29.91	74.00	300	318	Peak
3	* 9808.000	31.87	16.06	47.93	-26.07	74.00	300	153	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

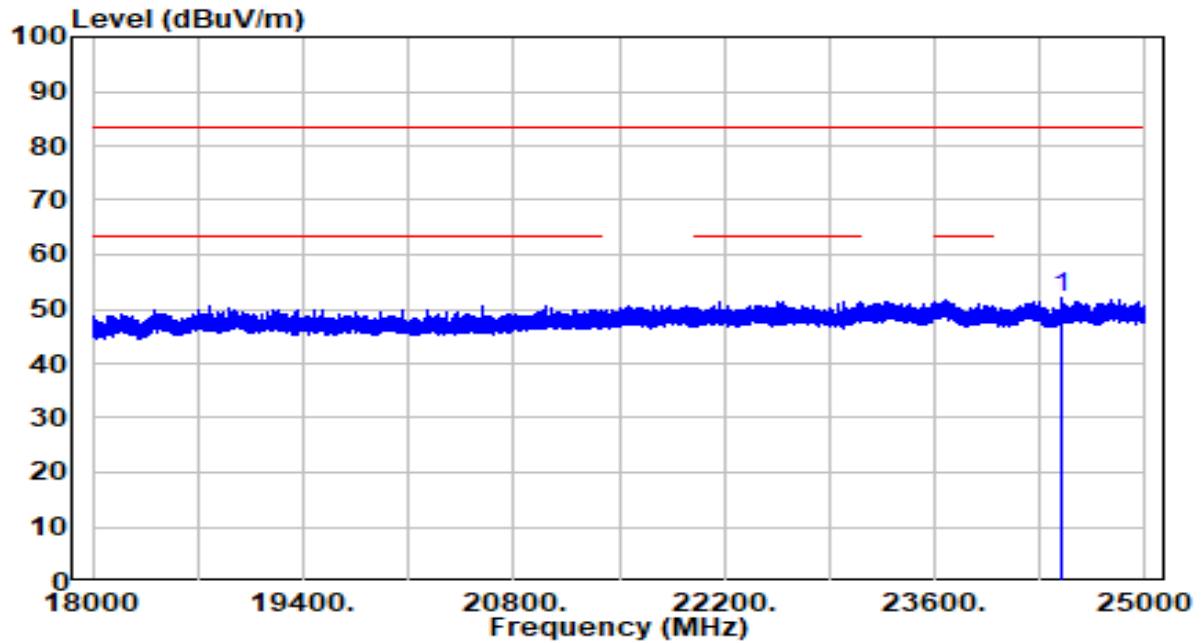


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.38	3.89	38.27	-35.73	74.00	300	109	Peak
2	7356.000	30.88	12.10	42.98	-31.02	74.00	300	270	Peak
3	* 9808.000	32.33	16.06	48.39	-25.61	74.00	300	256	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-06
Factor	BBHA 9170	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

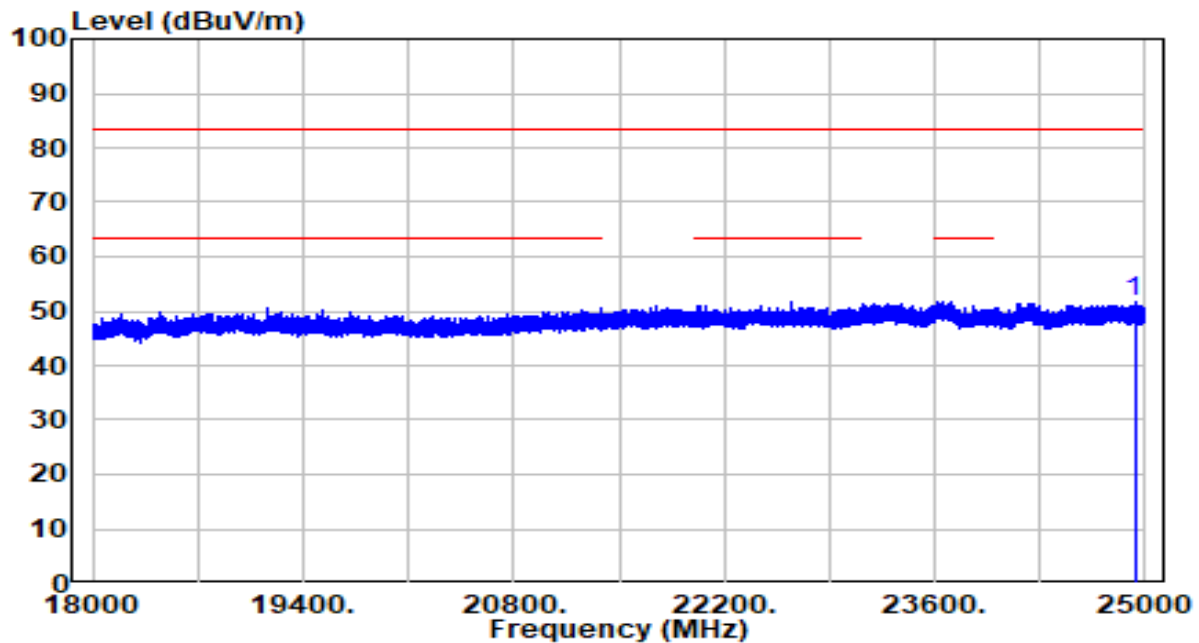


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	24447.000	39.42	12.74	52.15	-31.35	83.50	150	360	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-03-06
Factor	BBHA 9170	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	24929.130	38.71	13.08	51.80	-31.70	83.50	150	0	Peak

Note:

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

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Limit

For 15.205 requirement:

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

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

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

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

7.7.2.Test Procedure Used

ANSI C63.10 - 2013 Section 6.3 (General Requirements)

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

7.7.3.Test Setting

Peak Field Strength Measurements

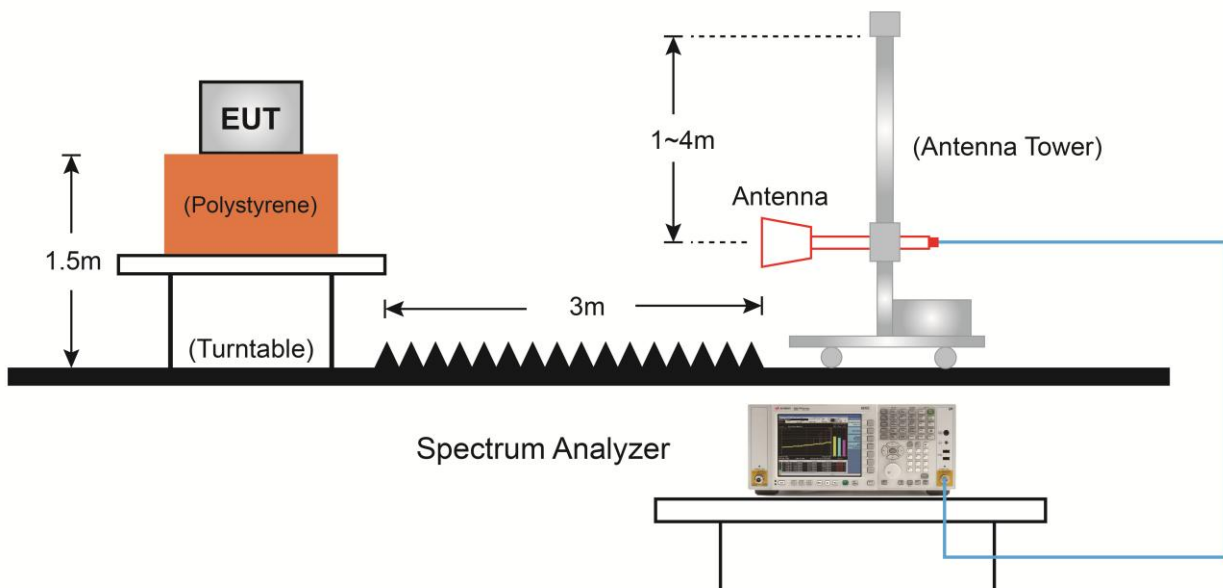
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.

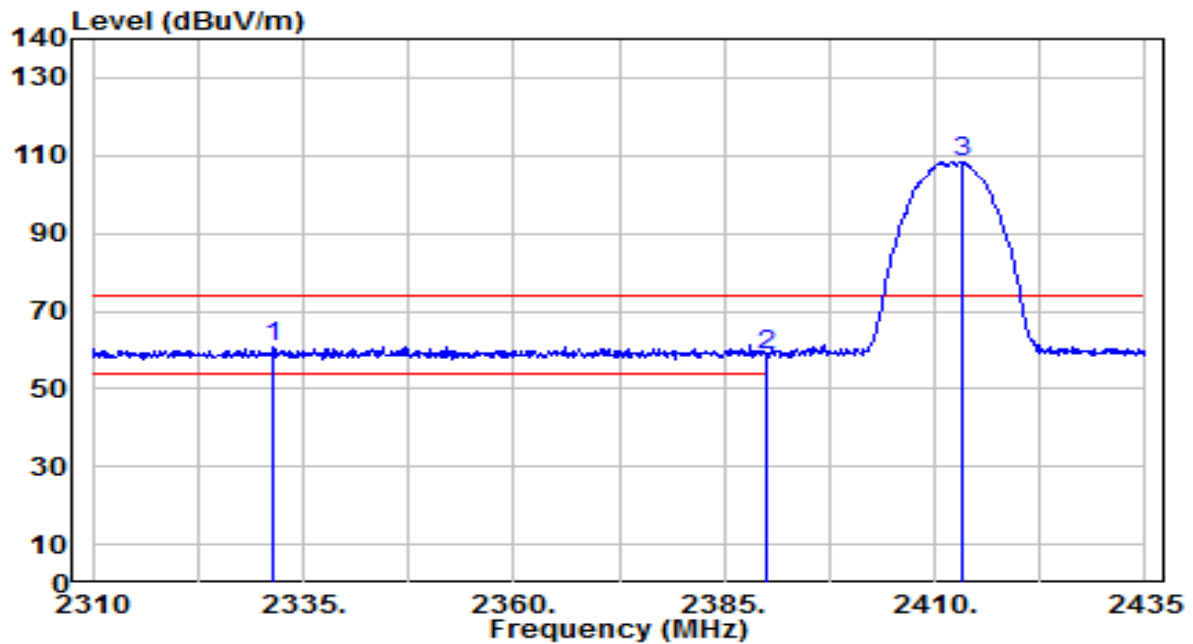
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.

4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4.Test Setup

7.7.5.Test Result

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

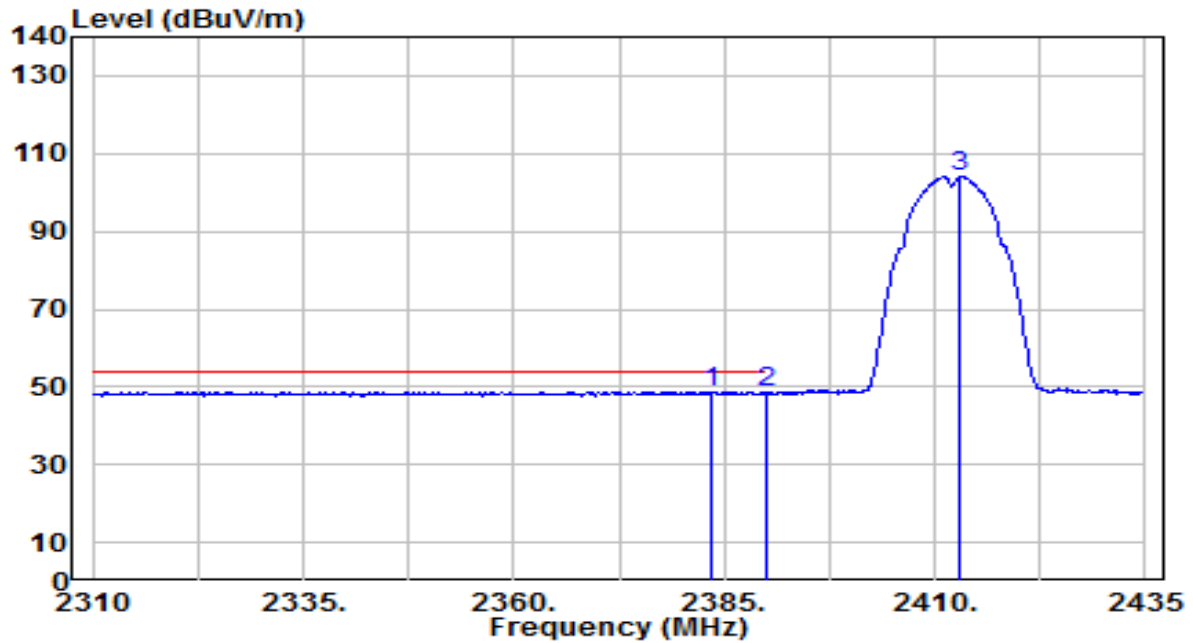


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2331.500	29.16	31.73	60.89	-13.11	74.00	275	210	Peak
2		2390.000	26.49	31.95	58.43	-15.57	74.00	275	210	Peak
3		2413.250	76.35	32.04	108.39	N/A	N/A	275	210	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

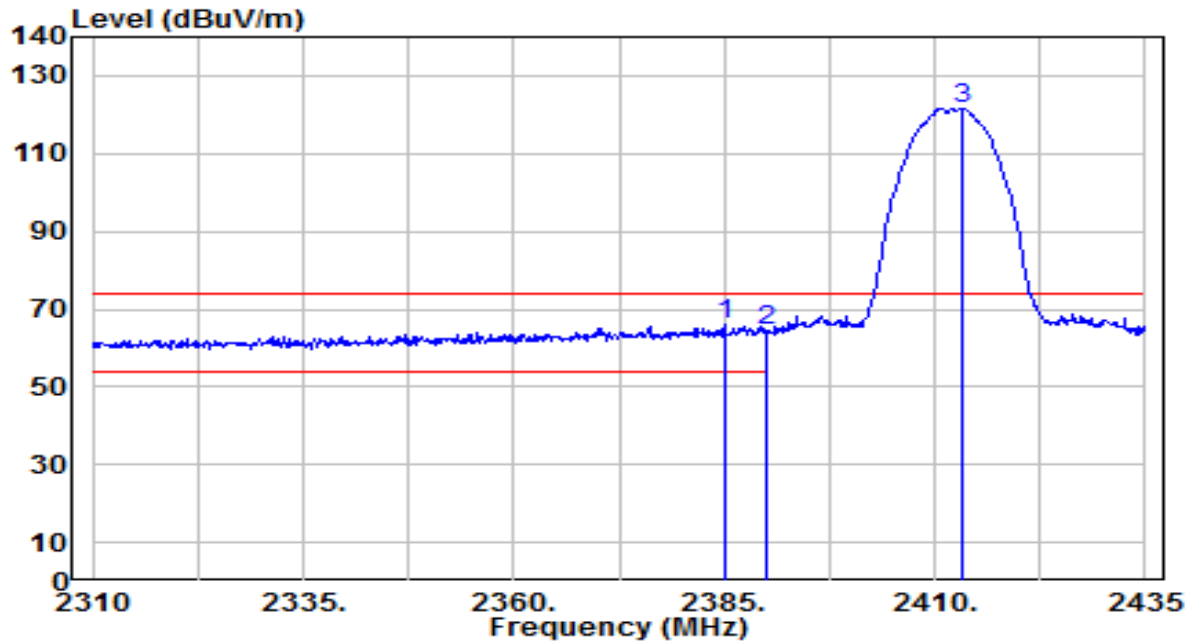


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.375	16.89	31.92	48.82	-5.18	54.00	275	210	Average
2		2390.000	16.51	31.95	48.46	-5.54	54.00	275	210	Average
3		2413.000	72.21	32.03	104.24	N/A	N/A	275	210	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

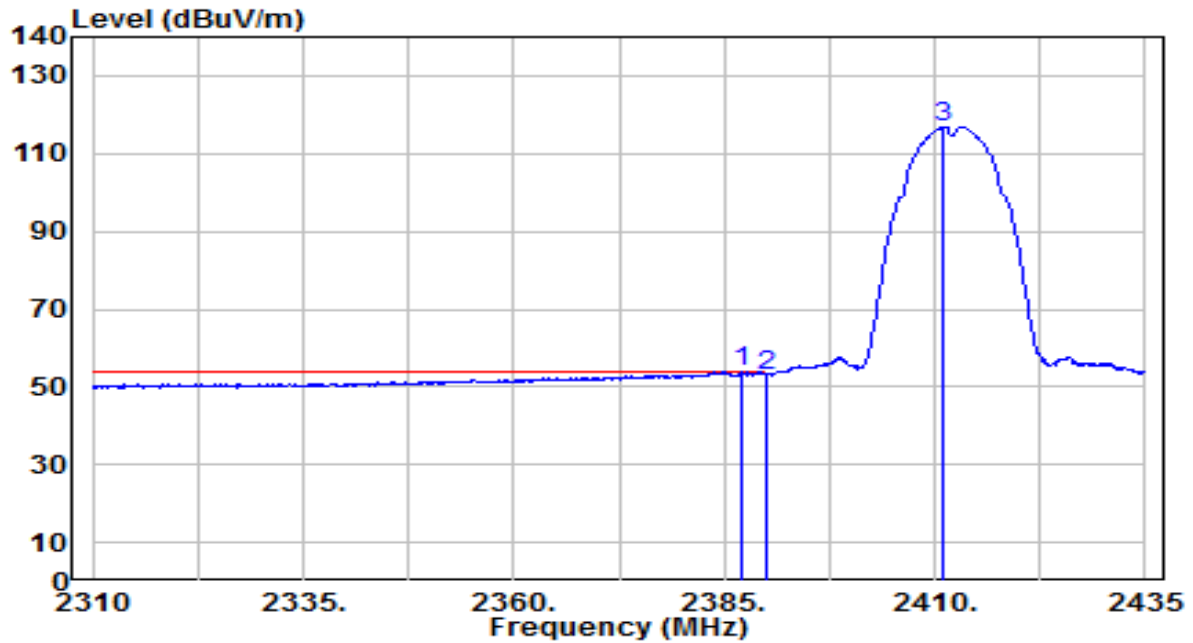


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.000	34.21	31.93	66.14	-7.86	74.00	150	175	Peak
2		2390.000	32.55	31.95	64.49	-9.51	74.00	150	175	Peak
3		2413.250	89.64	32.04	121.68	N/A	N/A	150	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

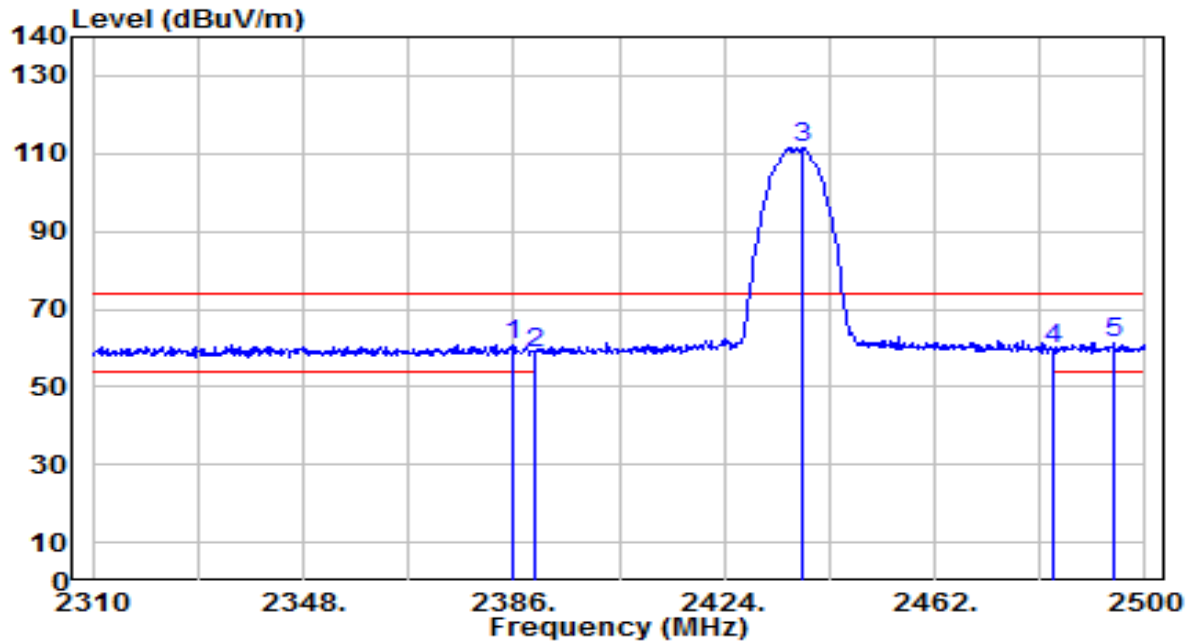


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.125	21.91	31.94	53.85	-0.15	54.00	150	175	Average
2		2390.000	21.12	31.95	53.07	-0.93	54.00	150	175	Average
3		2411.000	84.87	32.03	116.89	N/A	N/A	150	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

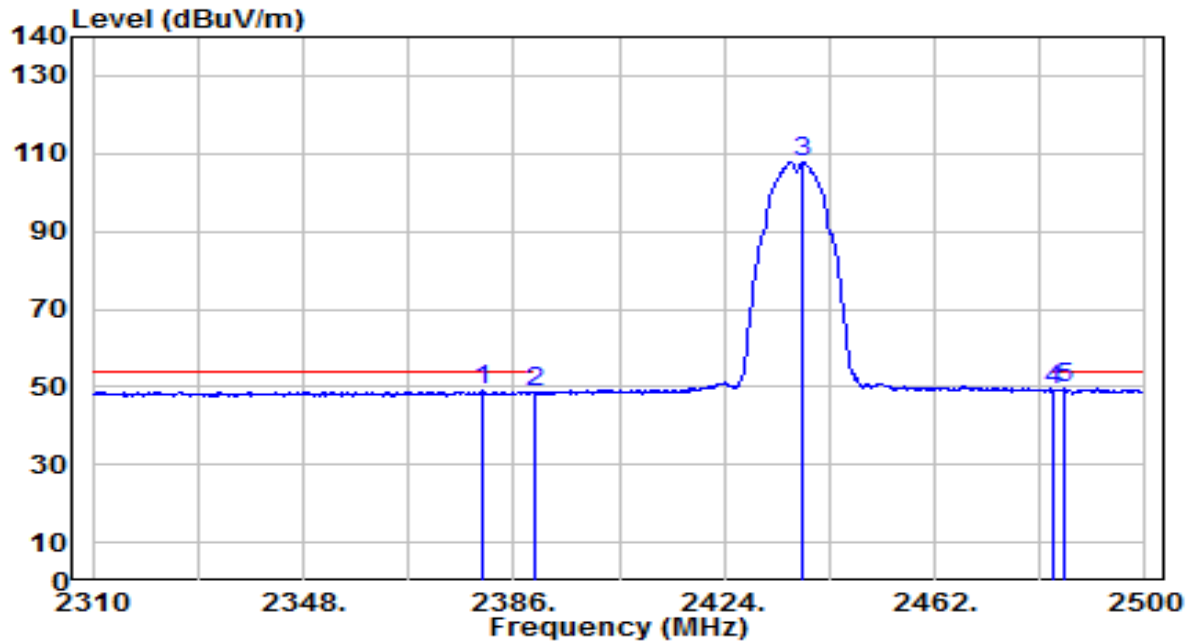


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.620	29.00	31.93	60.93	-13.07	74.00	130	15	Peak
2	2390.000	26.73	31.95	58.68	-15.32	74.00	130	15	Peak
3	2438.250	79.24	32.13	111.37	N/A	N/A	130	15	Peak
4	2483.500	27.24	32.30	59.54	-14.46	74.00	130	15	Peak
5	* 2494.300	29.06	32.34	61.40	-12.60	74.00	130	15	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

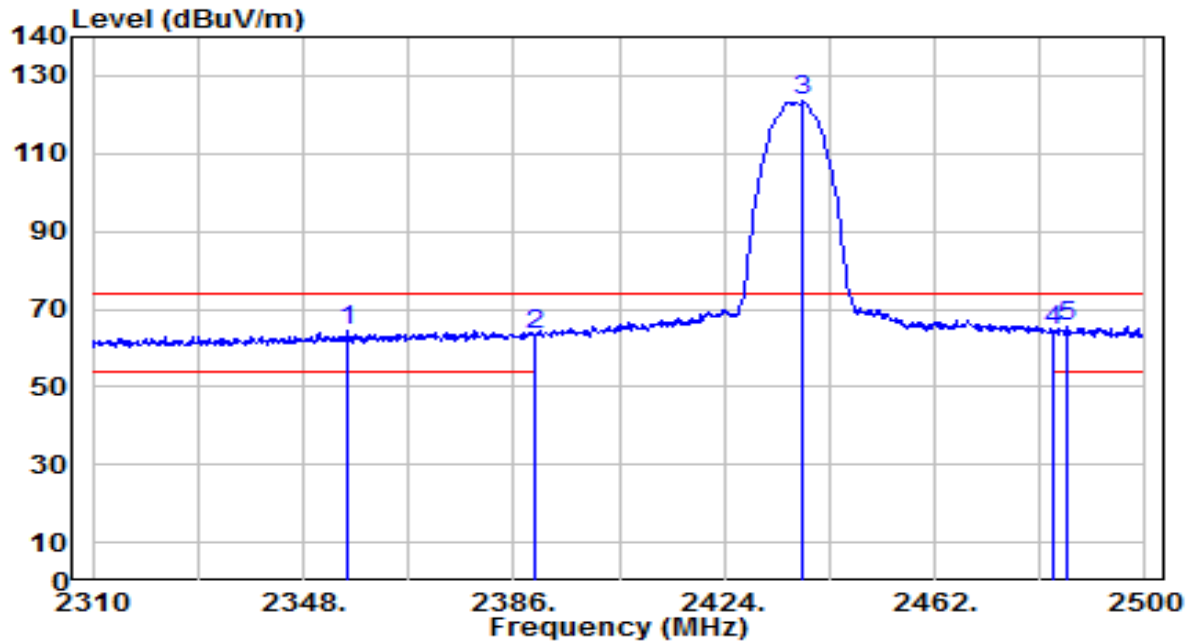


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2380.300	16.97	31.91	48.88	-5.12	54.00	130	15	Average
2	2390.000	16.68	31.95	48.63	-5.37	54.00	130	15	Average
3	2438.060	75.70	32.13	107.83	N/A	N/A	130	15	Average
4	2483.500	16.94	32.30	49.24	-4.76	54.00	130	15	Average
5	* 2485.180	17.17	32.30	49.47	-4.53	54.00	130	15	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

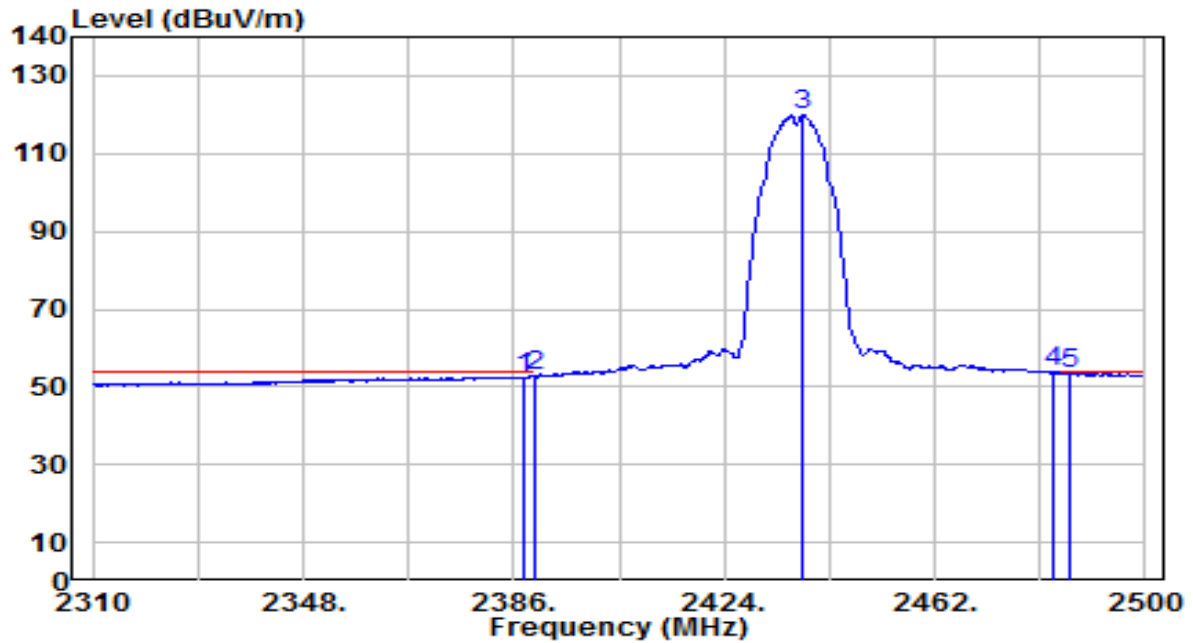


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2355.790	32.79	31.82	64.61	-9.39	74.00	145	10	Peak
2	2390.000	31.42	31.95	63.37	-10.63	74.00	145	10	Peak
3	2438.250	91.29	32.13	123.42	N/A	N/A	145	10	Peak
4	2483.500	32.02	32.30	64.32	-9.68	74.00	145	10	Peak
5	* 2485.750	33.45	32.31	65.75	-8.25	74.00	145	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

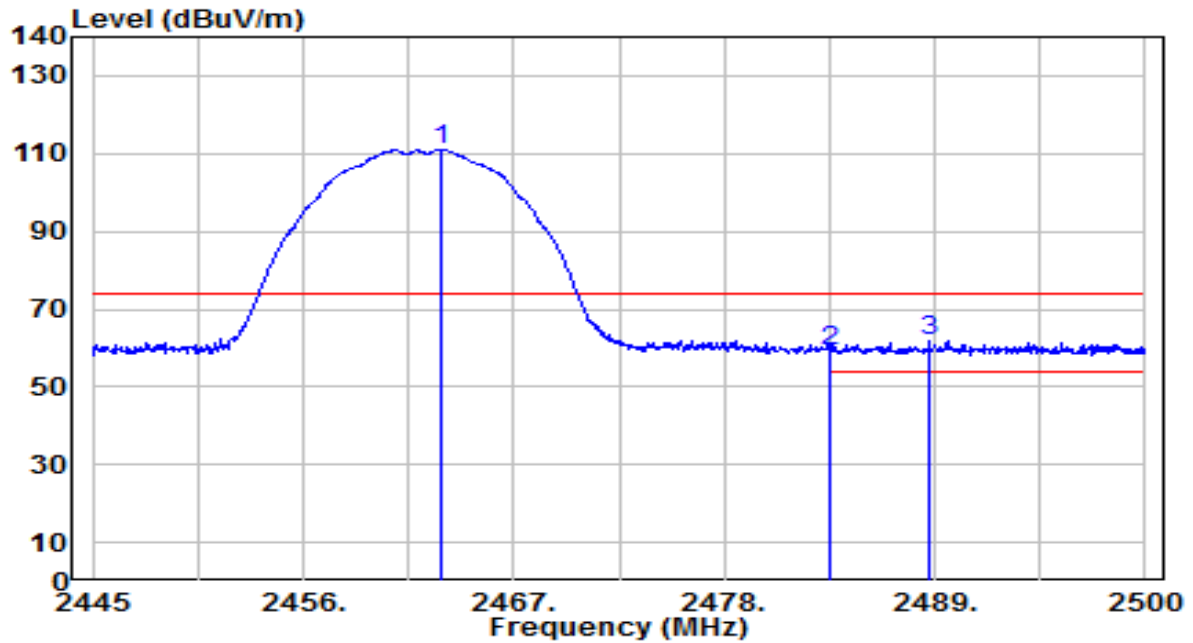


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	20.55	31.94	52.49	-1.51	54.00	145	10	Average
2	2390.000	20.84	31.95	52.79	-1.21	54.00	145	10	Average
3	2438.250	87.70	32.13	119.83	N/A	N/A	145	10	Average
4	* 2483.500	21.43	32.30	53.72	-0.28	54.00	145	10	Average
5	2486.320	21.27	32.31	53.58	-0.42	54.00	145	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

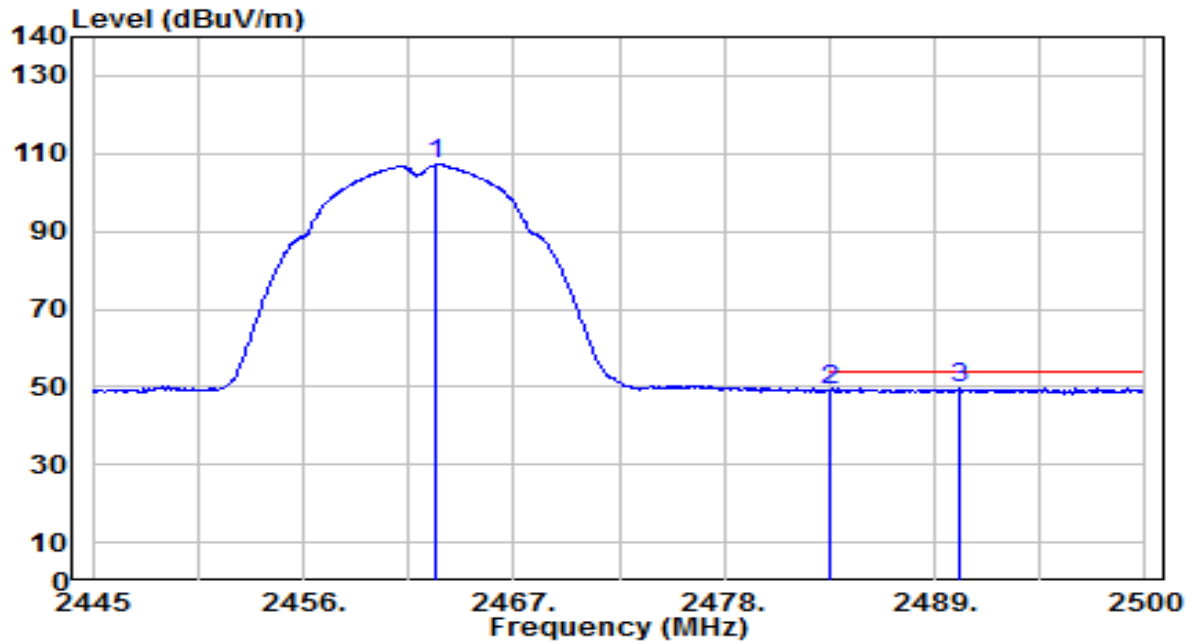


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.205	78.71	32.22	110.94	N/A	N/A	160	15	Peak
2	2483.500	27.03	32.30	59.32	-14.68	74.00	160	15	Peak
3	* 2488.725	29.65	32.32	61.97	-12.03	74.00	160	15	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

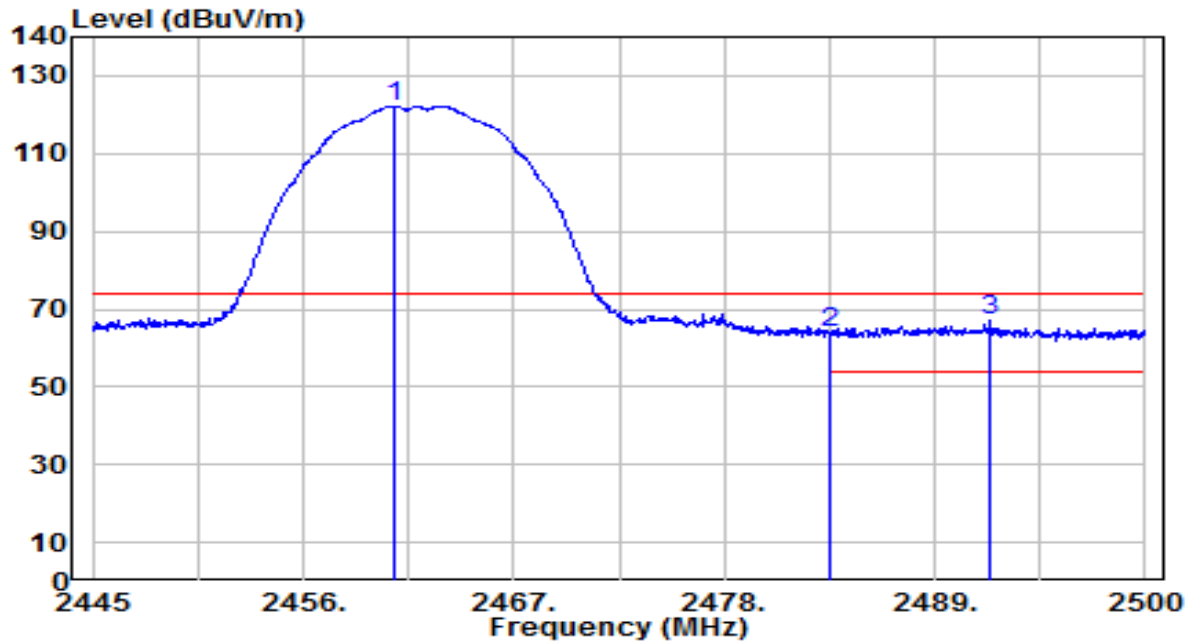


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.985	74.95	32.22	107.17	N/A	N/A	160	15	Average
2	2483.500	16.78	32.30	49.07	-4.93	54.00	160	15	Average
3	* 2490.265	17.18	32.32	49.50	-4.50	54.00	160	15	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

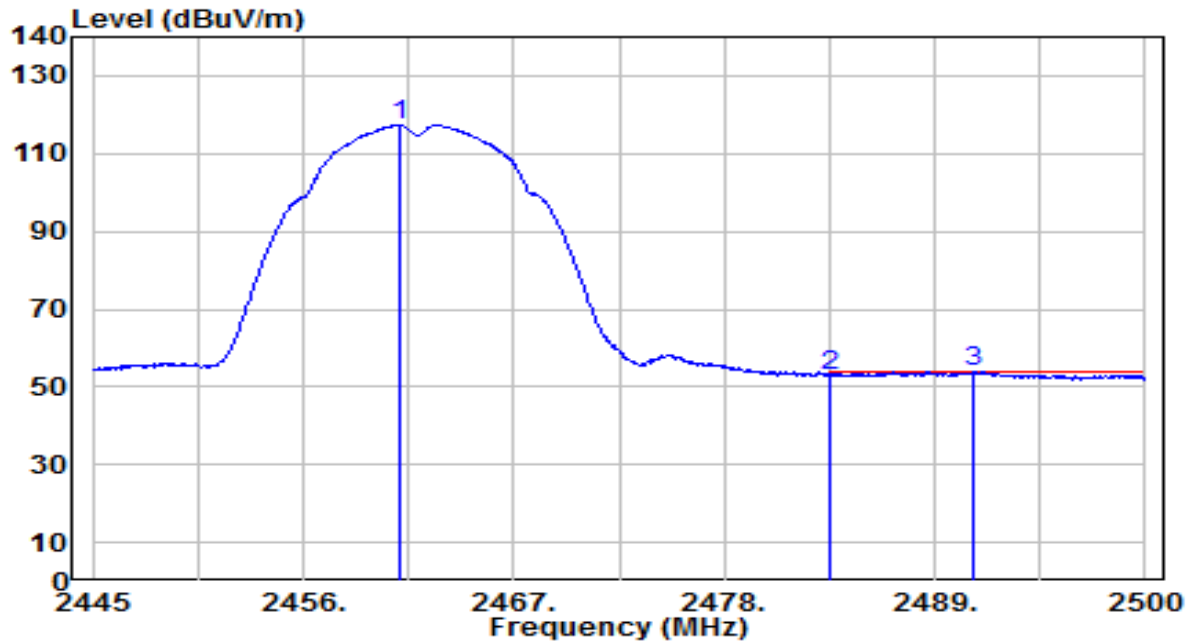


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.785	90.03	32.21	122.24	N/A	N/A	115	15	Peak
2	2483.500	31.64	32.30	63.94	-10.06	74.00	115	15	Peak
3	* 2491.915	34.68	32.33	67.01	-6.99	74.00	115	15	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

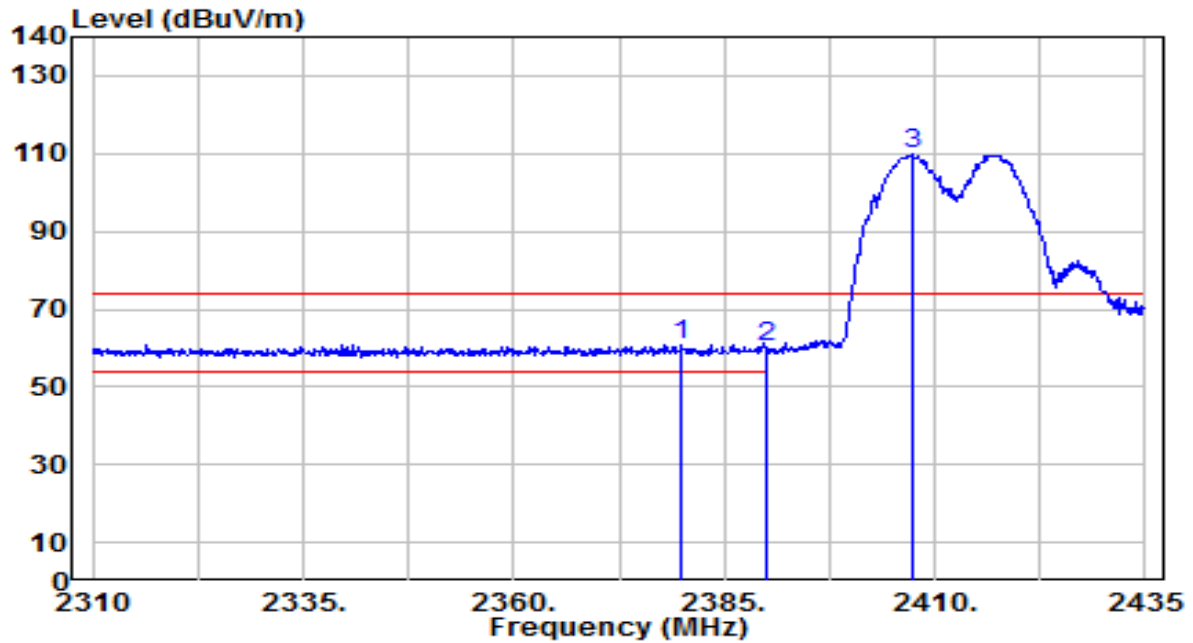


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.060	85.07	32.21	117.29	N/A	N/A	115	15	Average
2	2483.500	20.67	32.30	52.97	-1.03	54.00	115	15	Average
3	* 2490.980	21.52	32.33	53.84	-0.16	54.00	115	15	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

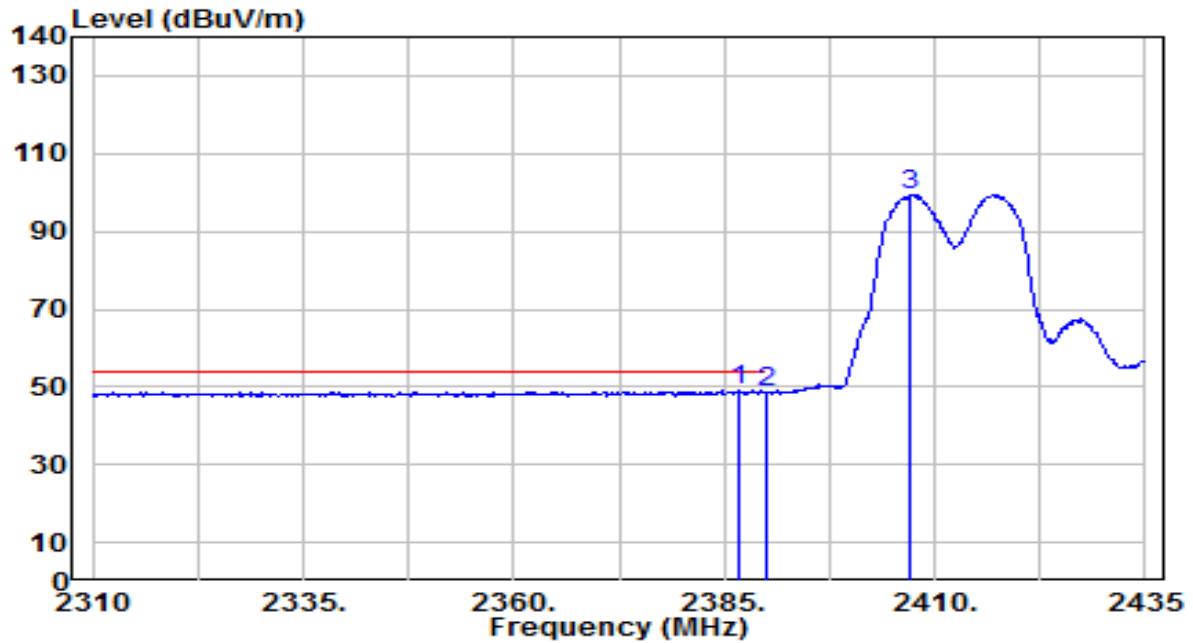


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.000	29.10	31.91	61.01	-12.99	74.00	160	260	Peak
2		2390.000	28.18	31.95	60.13	-13.87	74.00	160	260	Peak
3		2407.375	77.66	32.01	109.68	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

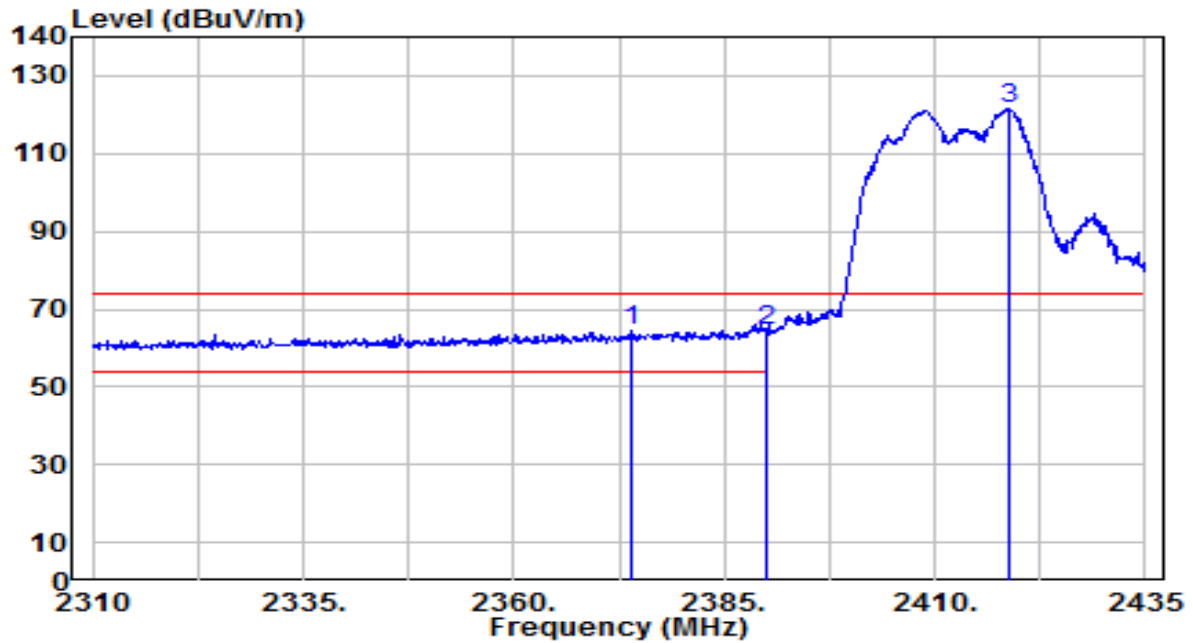


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.625	17.11	31.94	49.05	-4.95	54.00	160	260	Average
2		2390.000	16.55	31.95	48.50	-5.50	54.00	160	260	Average
3		2407.000	67.35	32.01	99.36	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

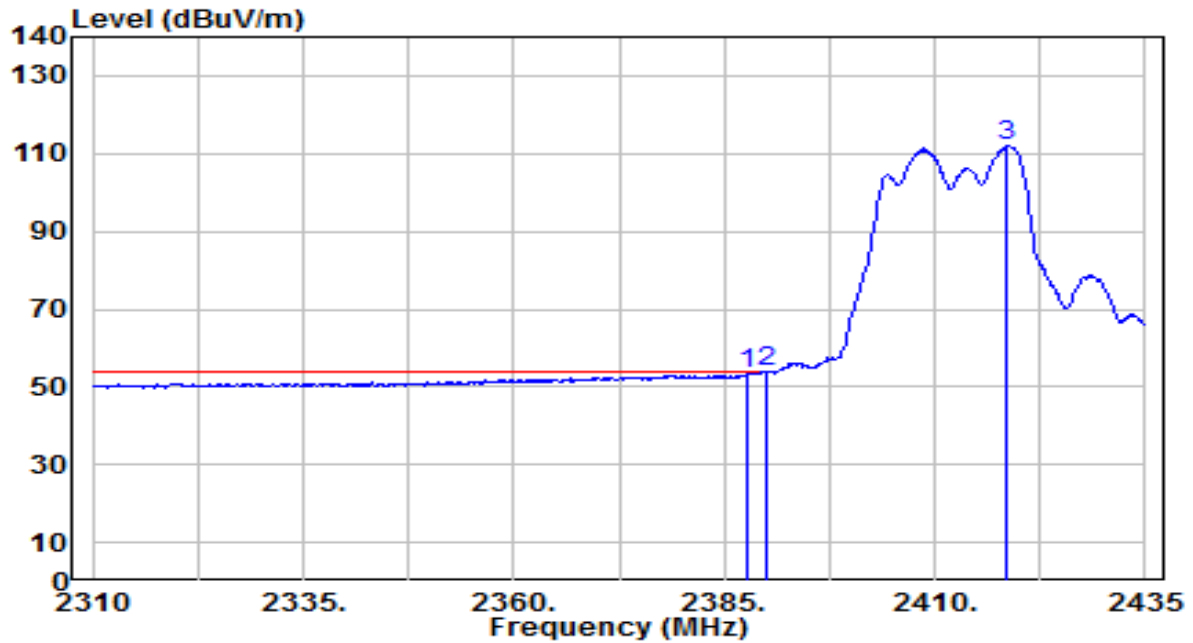


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2374.125	32.36	31.89	64.25	-9.75	74.00	150	30	Peak
2	* 2390.000	32.34	31.95	64.29	-9.71	74.00	150	30	Peak
3	2418.750	89.23	32.06	121.29	N/A	N/A	150	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

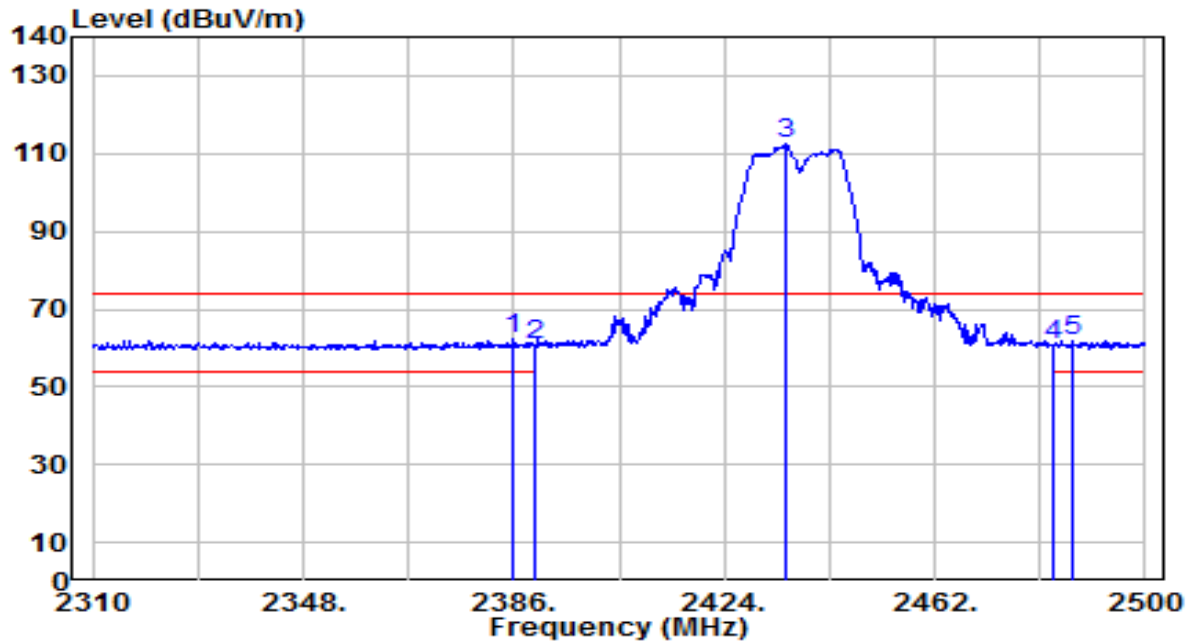


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.875	21.34	31.94	53.28	-0.72	54.00	150	30	Average
2	*	2390.000	21.80	31.95	53.74	-0.26	54.00	150	30	Average
3		2418.375	79.97	32.05	112.02	N/A	N/A	150	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

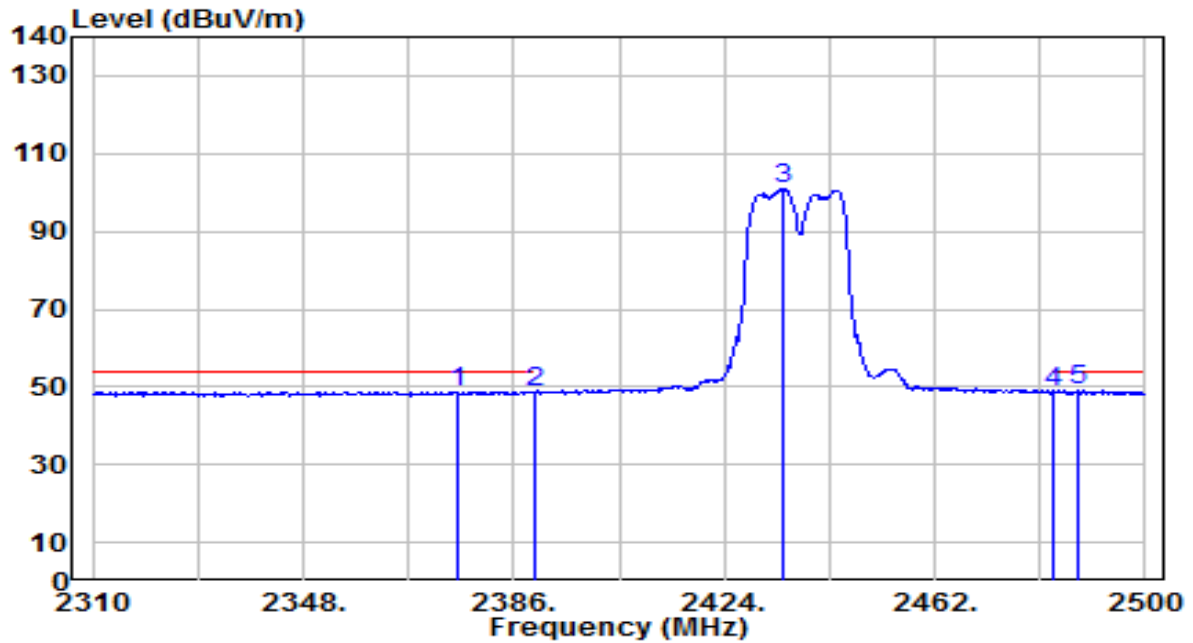


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.000	30.17	31.93	62.10	-11.90	74.00	195	275	Peak
2		2390.000	28.89	31.95	60.84	-13.16	74.00	195	275	Peak
3		2435.020	80.27	32.12	112.39	N/A	N/A	195	275	Peak
4		2483.500	28.37	32.30	60.67	-13.33	74.00	195	275	Peak
5		2487.080	29.44	32.31	61.75	-12.25	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

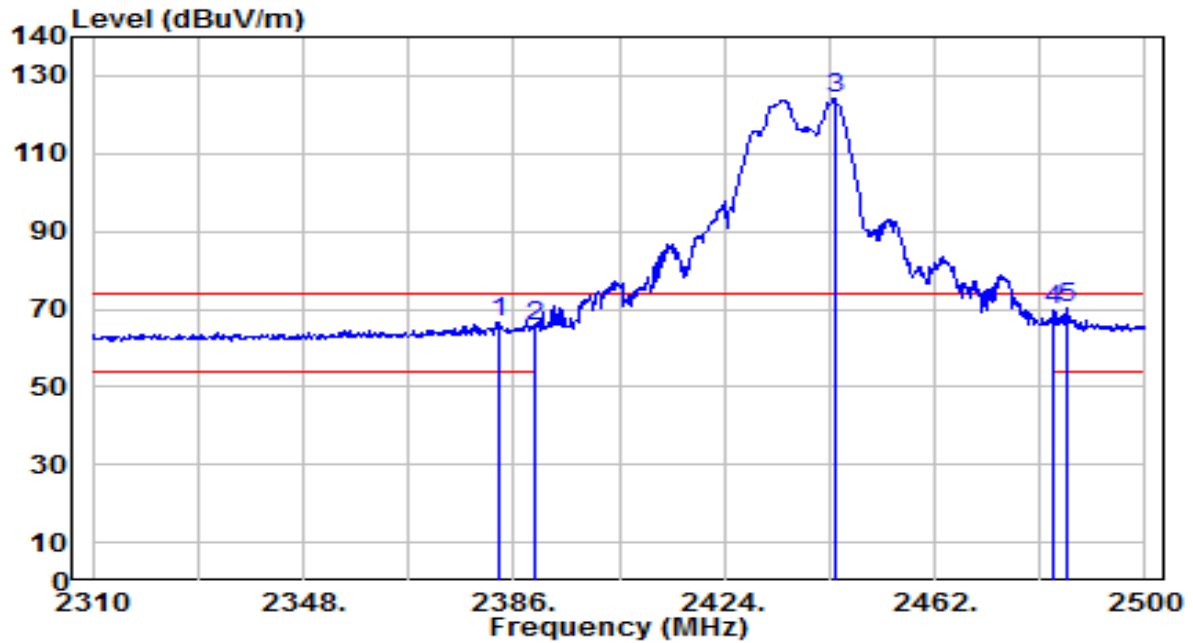


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2375.930	16.80	31.90	48.70	-5.30	54.00	195	275	Average
2	2390.000	16.70	31.95	48.65	-5.35	54.00	195	275	Average
3	2434.640	68.90	32.12	101.01	N/A	N/A	195	275	Average
4	2483.500	16.45	32.30	48.74	-5.26	54.00	195	275	Average
5	* 2488.030	16.81	32.32	49.13	-4.87	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

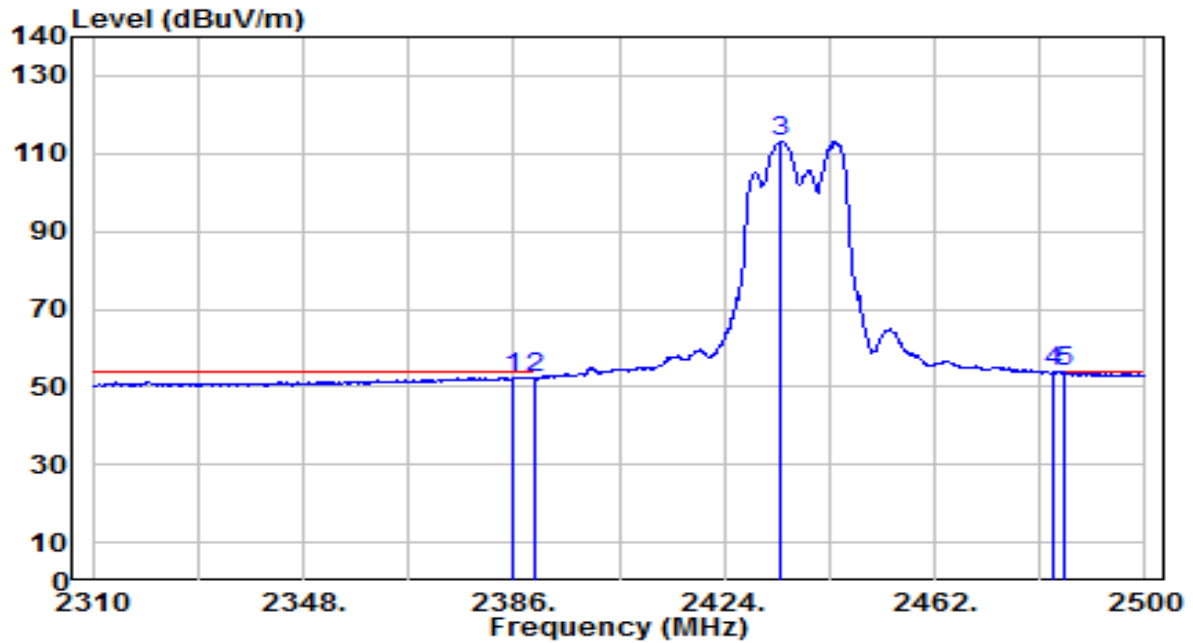


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.530	34.76	31.92	66.69	-7.31	74.00	150	30	Peak
2	2390.000	33.81	31.95	65.76	-8.24	74.00	150	30	Peak
3	2443.950	92.08	32.15	124.23	N/A	N/A	150	30	Peak
4	2483.500	37.69	32.30	69.99	-4.01	74.00	150	30	Peak
5	* 2486.130	37.72	32.31	70.03	-3.97	74.00	150	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

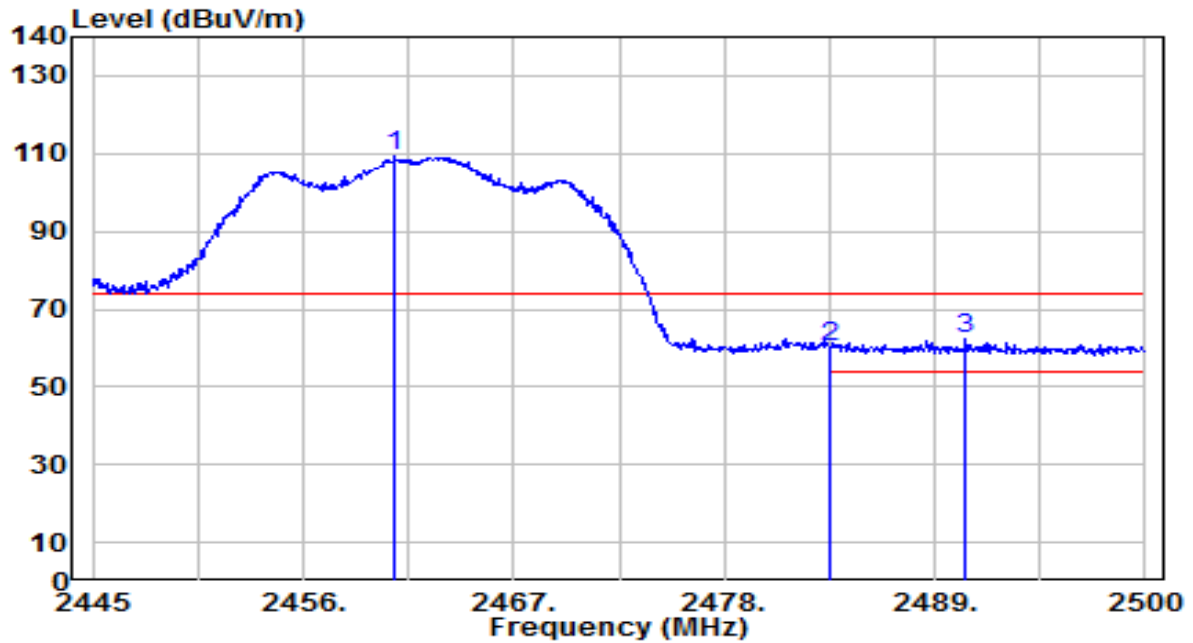


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.000	20.42	31.93	52.35	-1.65	54.00	150	30	Average
2	2390.000	20.36	31.95	52.31	-1.69	54.00	150	30	Average
3	2434.070	81.16	32.11	113.28	N/A	N/A	150	30	Average
4	* 2483.500	21.57	32.30	53.87	-0.13	54.00	150	30	Average
5	2485.370	21.37	32.31	53.67	-0.33	54.00	150	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

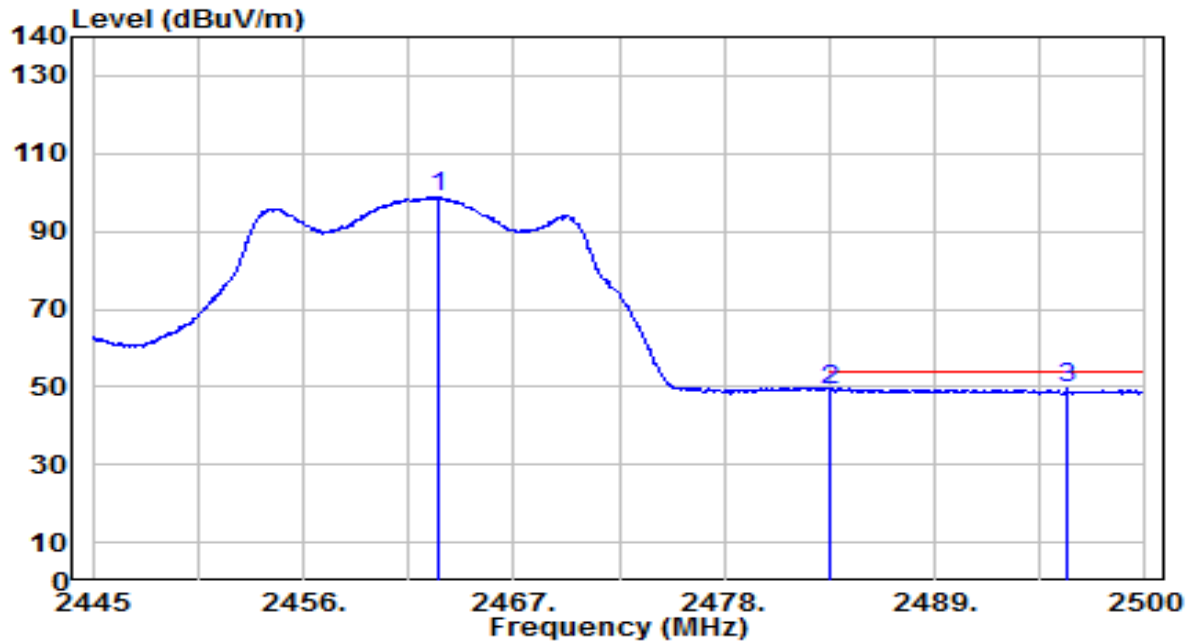


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.785	77.06	32.21	109.27	N/A	N/A	125	10	Peak
2	2483.500	28.01	32.30	60.31	-13.69	74.00	125	10	Peak
3	* 2490.650	29.88	32.33	62.21	-11.79	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

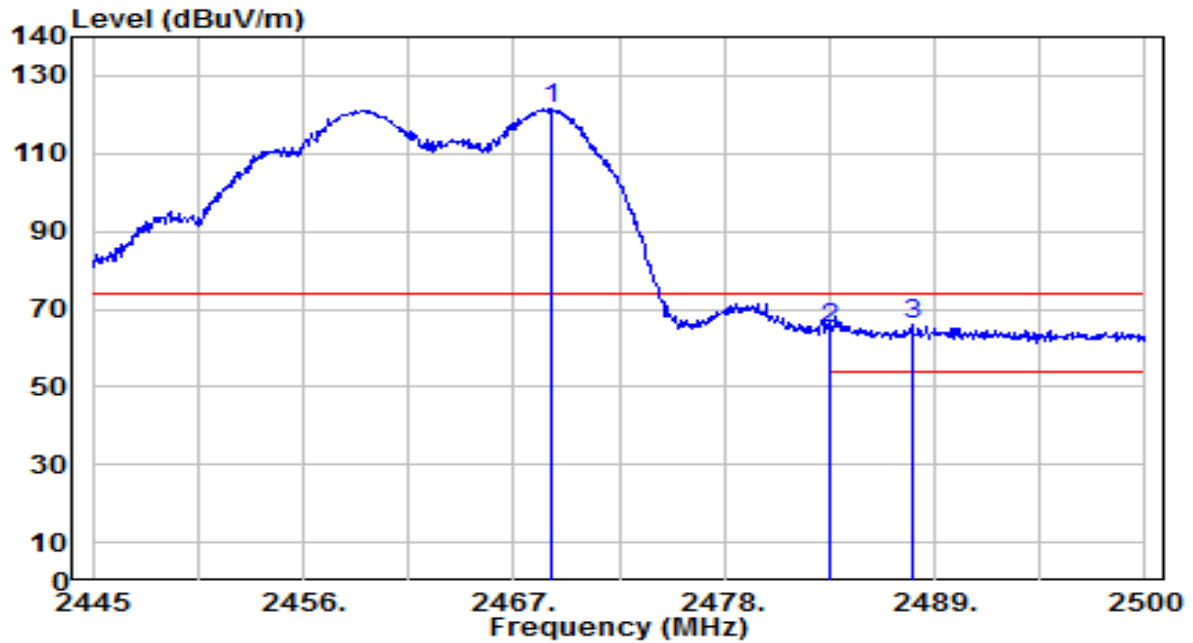


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.040	66.68	32.22	98.91	N/A	N/A	125	10	Average
2	2483.500	17.00	32.30	49.30	-4.70	54.00	125	10	Average
3	* 2495.930	17.21	32.34	49.56	-4.44	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

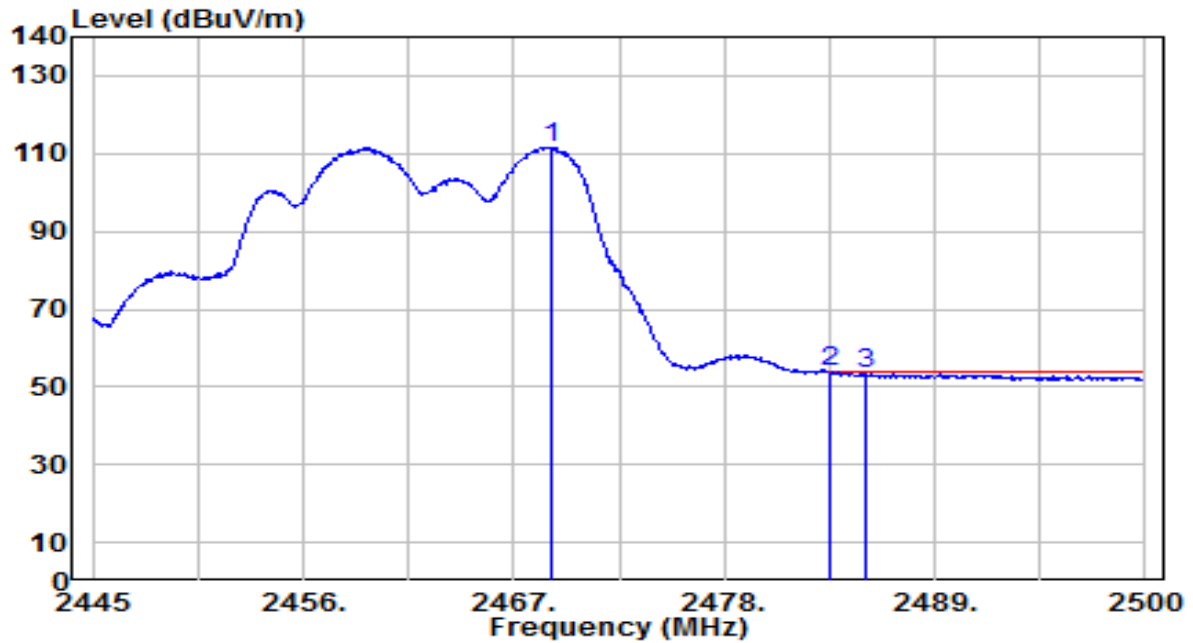


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.980	89.33	32.24	121.57	N/A	N/A	185	30	Peak
2	2483.500	32.51	32.30	64.80	-9.20	74.00	185	30	Peak
3	* 2487.845	33.69	32.31	66.01	-7.99	74.00	185	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

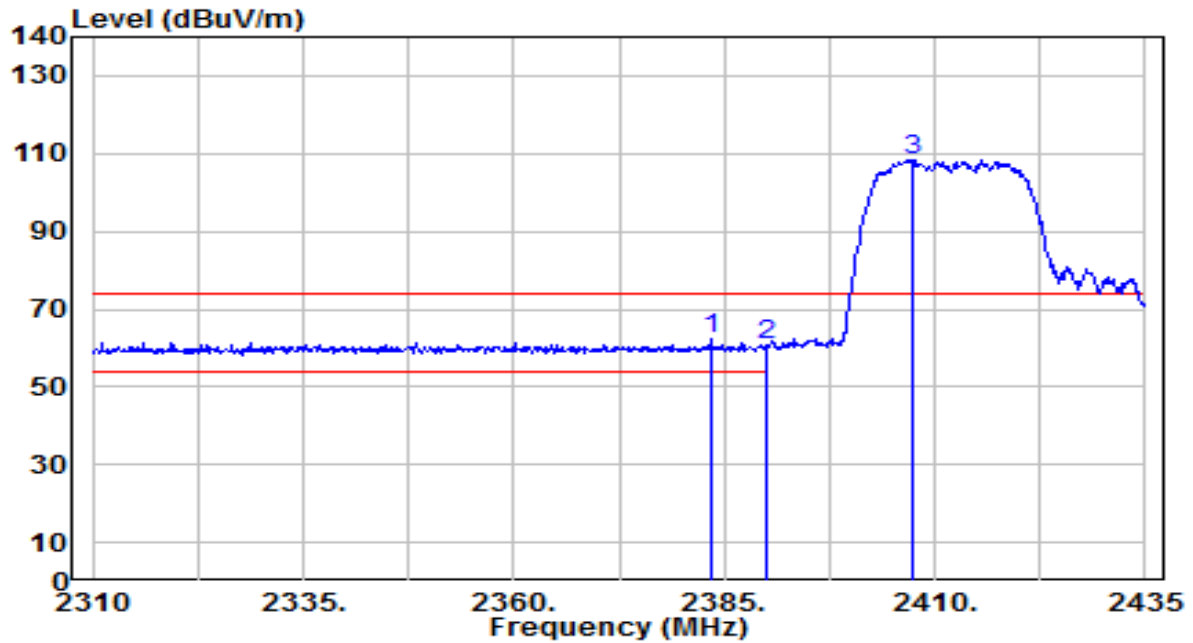


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2468.980	79.38	32.24	111.63	N/A	N/A	185	30	Average
2	*	2483.500	21.41	32.30	53.71	-0.29	54.00	185	30	Average
3		2485.370	21.21	32.31	53.51	-0.49	54.00	185	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

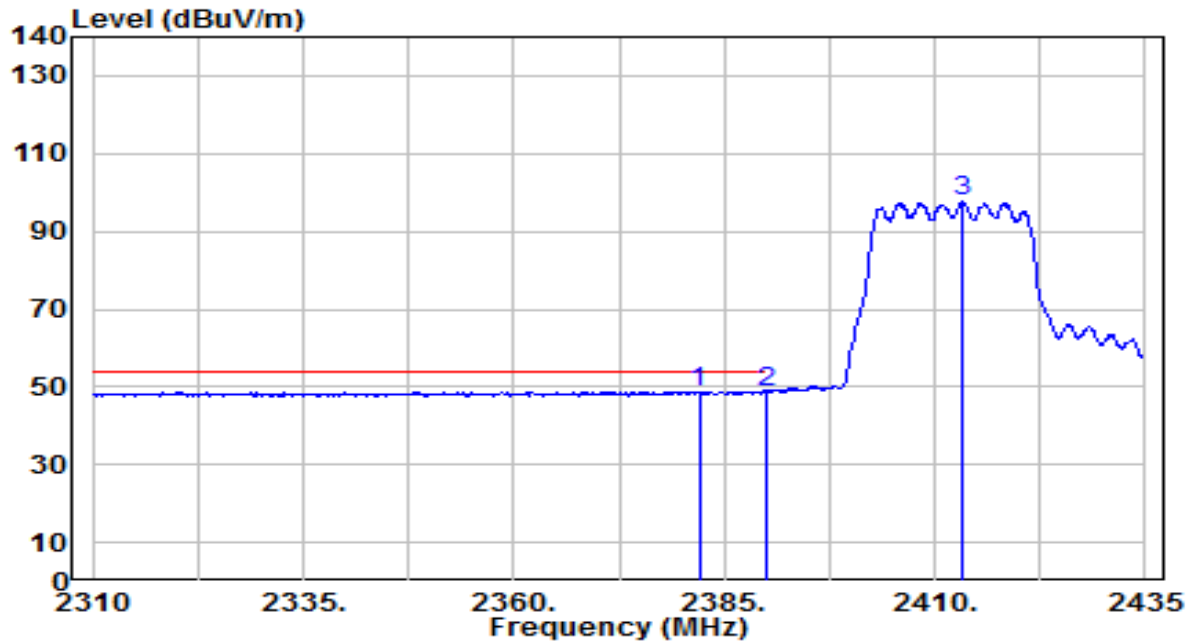


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.375	30.19	31.92	62.11	-11.89	74.00	160	260	Peak
2		2390.000	28.58	31.95	60.53	-13.47	74.00	160	260	Peak
3		2407.375	76.43	32.01	108.45	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

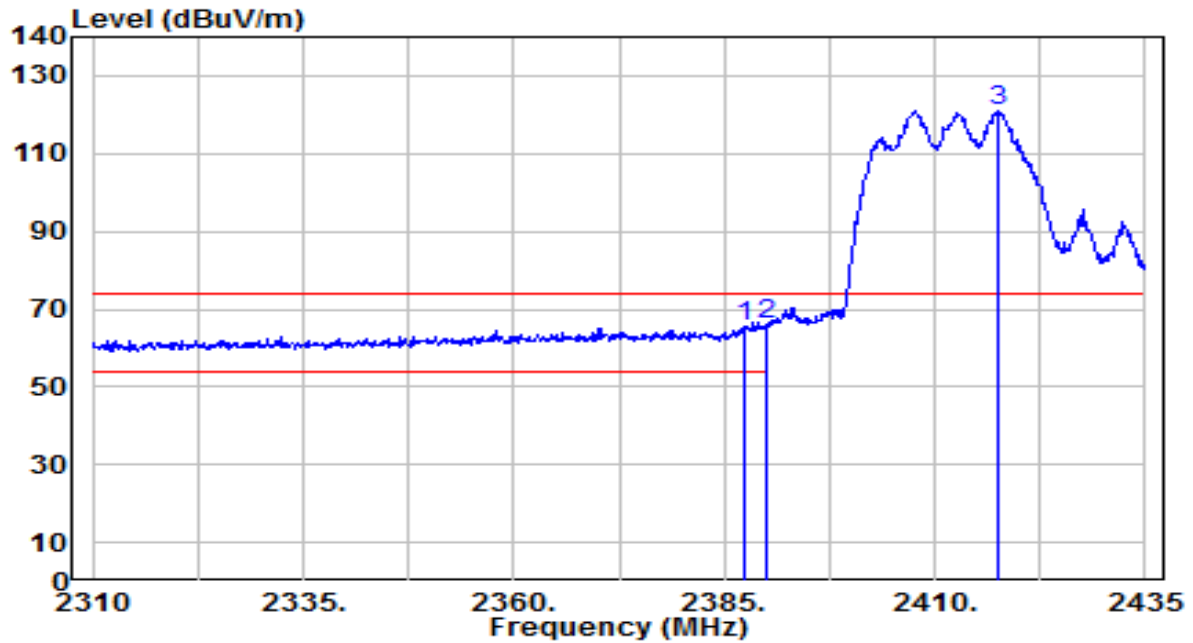


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.000	16.93	31.92	48.85	-5.15	54.00	160	260	Average
2		2390.000	16.60	31.95	48.55	-5.45	54.00	160	260	Average
3		2413.250	65.49	32.04	97.52	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

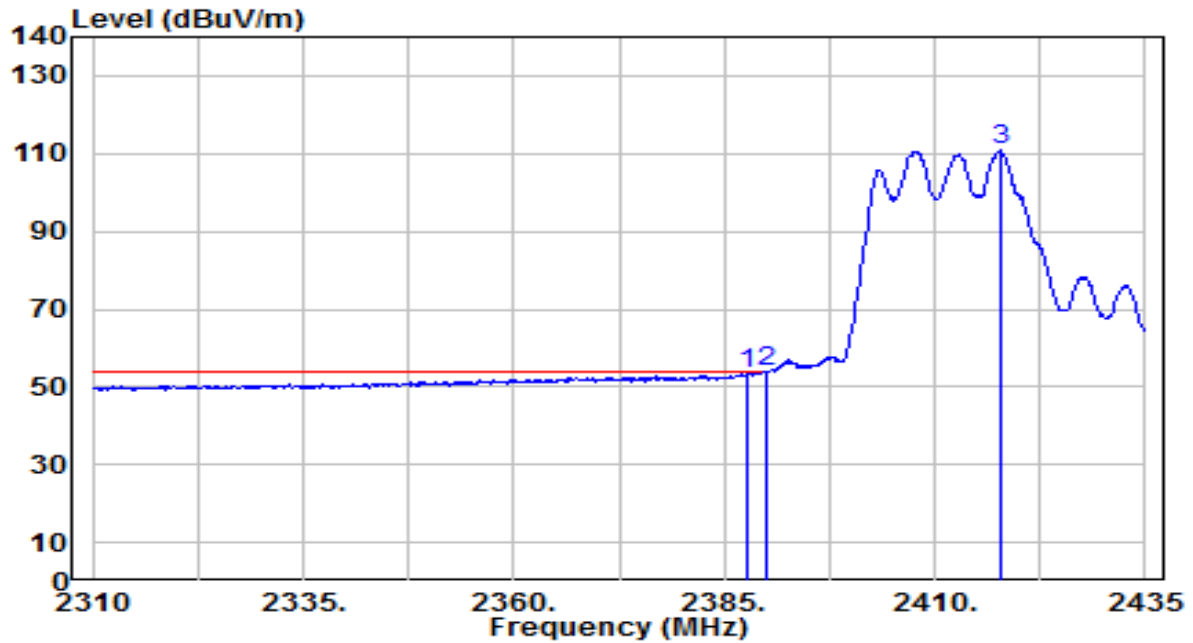


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.500	33.54	31.94	65.48	-8.52	74.00	175	175	Peak
2	*	2390.000	33.94	31.95	65.89	-8.11	74.00	175	175	Peak
3		2417.500	88.92	32.05	120.97	N/A	N/A	175	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

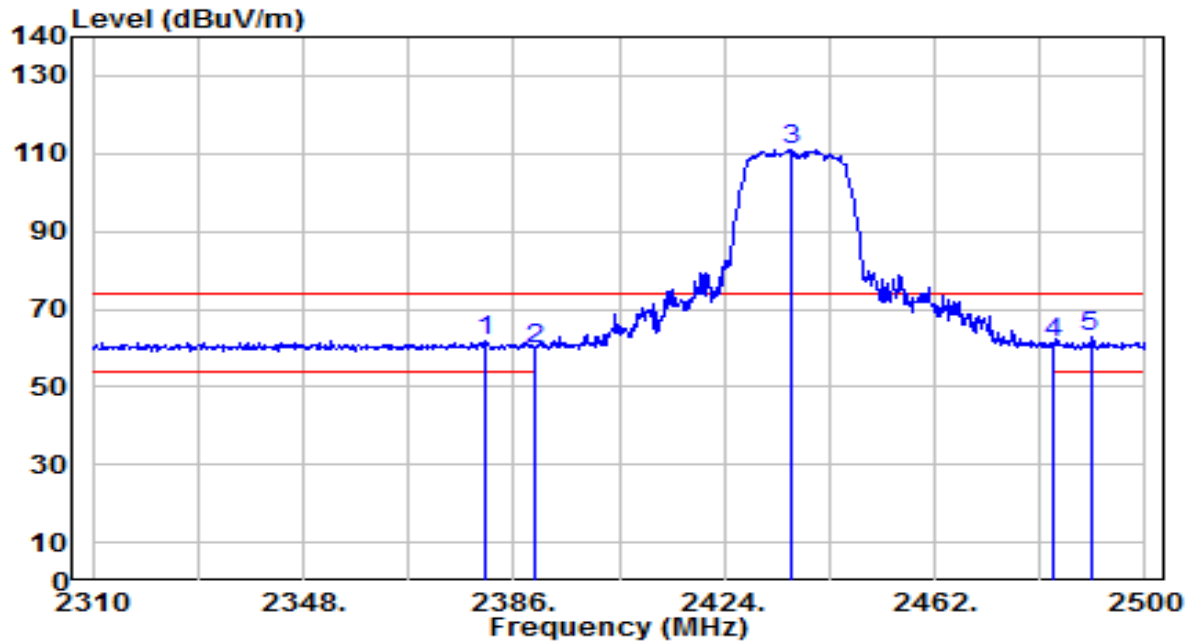


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.875	21.49	31.94	53.43	-0.57	54.00	175	175	Average
2	*	2390.000	21.91	31.95	53.86	-0.14	54.00	175	175	Average
3		2417.750	78.75	32.05	110.80	N/A	N/A	175	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

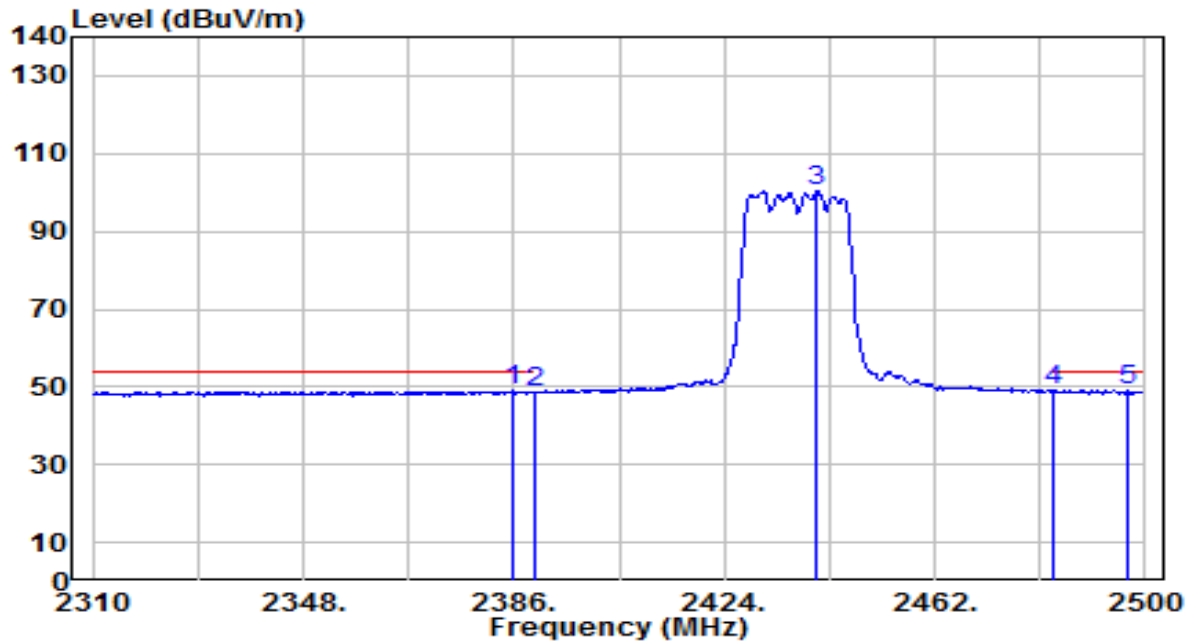


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2381.060	29.95	31.92	61.87	-12.13	74.00	195	275	Peak
2	2390.000	27.97	31.95	59.92	-14.08	74.00	195	275	Peak
3	2435.970	78.82	32.12	110.94	N/A	N/A	195	275	Peak
4	2483.500	29.19	32.30	61.49	-12.51	74.00	195	275	Peak
5	* 2490.120	30.33	32.32	62.65	-11.35	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

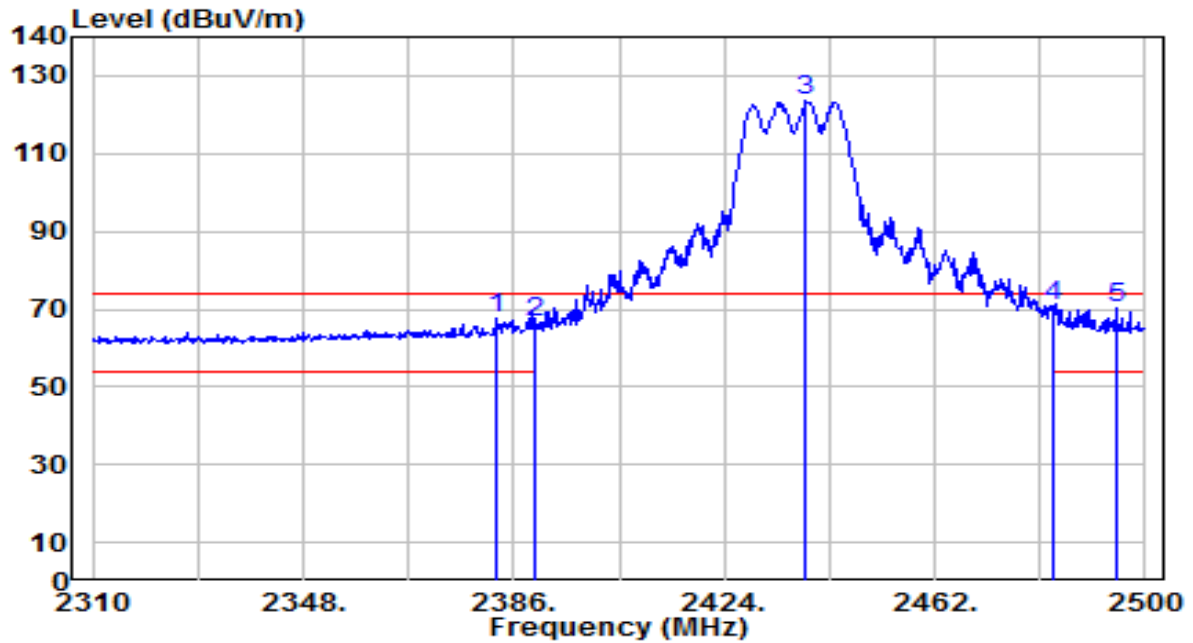


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.620	16.94	31.93	48.88	-5.12	54.00	195	275	Average
2	2390.000	16.69	31.95	48.64	-5.36	54.00	195	275	Average
3	2440.720	68.23	32.14	100.37	N/A	N/A	195	275	Average
4	2483.500	16.58	32.30	48.88	-5.12	54.00	195	275	Average
5	* 2496.960	16.82	32.35	49.17	-4.83	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

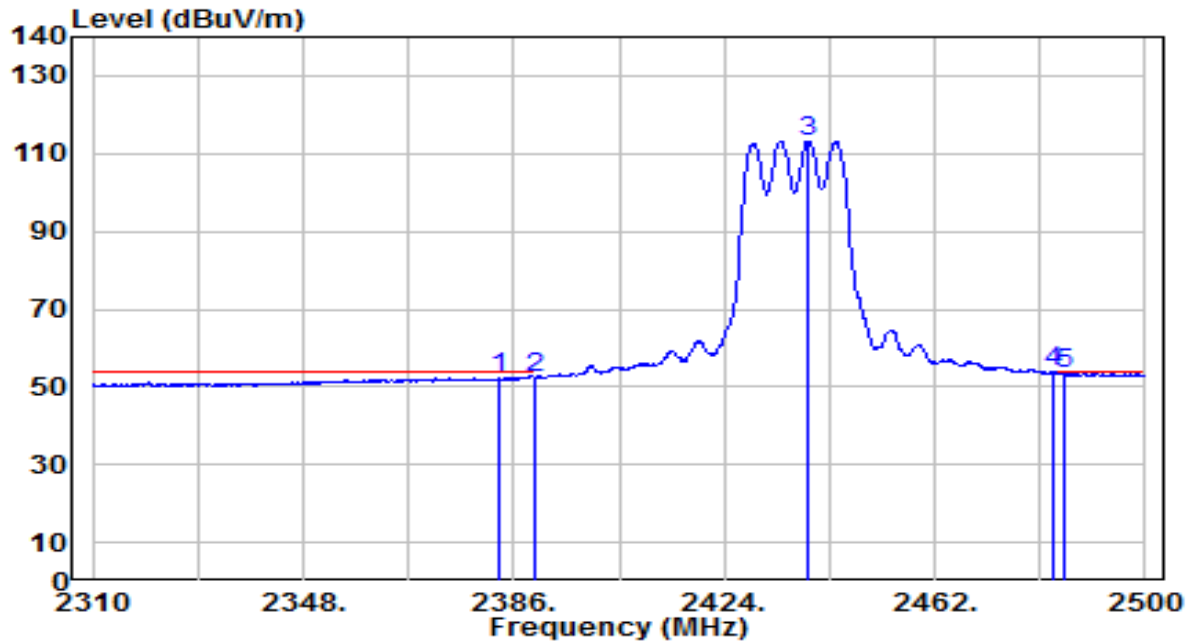


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.960	35.90	31.92	67.82	-6.18	74.00	180	155	Peak
2	2390.000	34.55	31.95	66.50	-7.50	74.00	180	155	Peak
3	2438.820	91.33	32.13	123.46	N/A	N/A	180	155	Peak
4	* 2483.500	38.36	32.30	70.66	-3.34	74.00	180	155	Peak
5	2494.870	38.02	32.34	70.36	-3.64	74.00	180	155	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

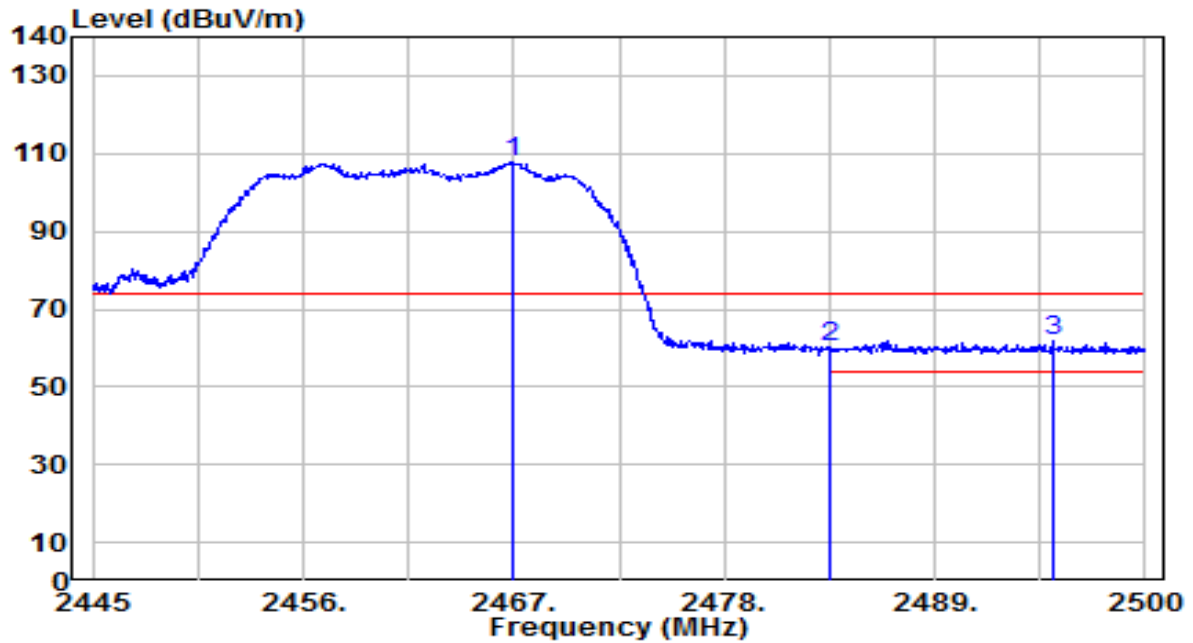


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2383.150	20.42	31.92	52.34	-1.66	54.00	180	155	Average
2		2390.000	20.37	31.95	52.32	-1.68	54.00	180	155	Average
3		2439.200	81.13	32.13	113.26	N/A	N/A	180	155	Average
4	*	2483.500	21.59	32.30	53.89	-0.11	54.00	180	155	Average
5		2485.370	21.12	32.31	53.42	-0.58	54.00	180	155	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

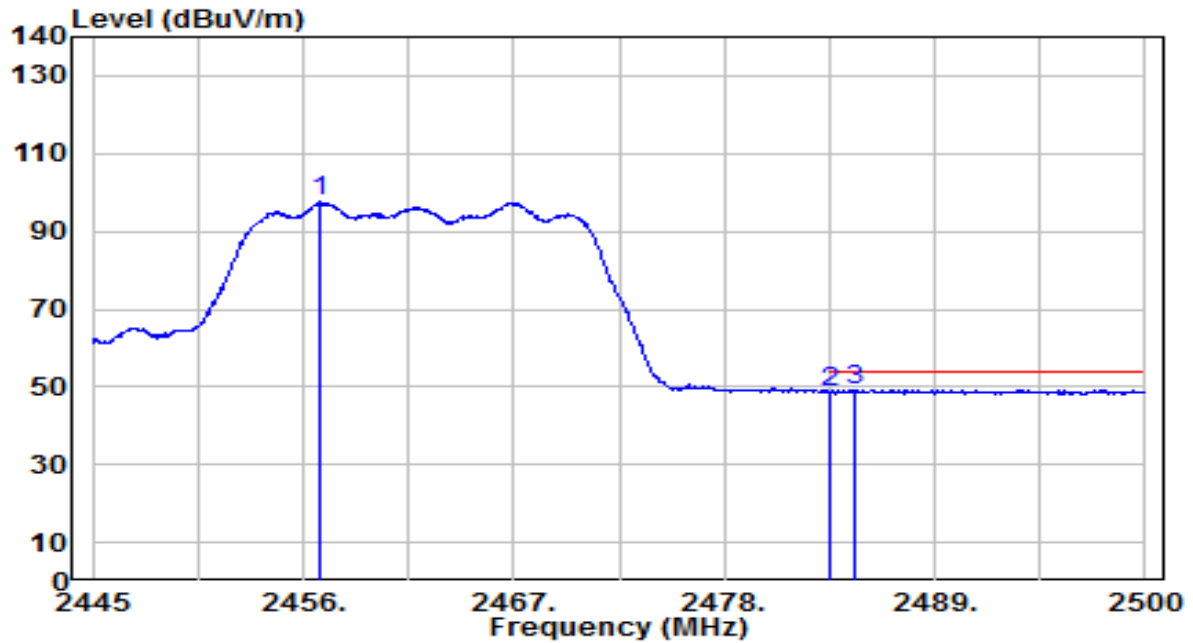


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.000	75.44	32.24	107.68	N/A	N/A	125	10	Peak
2	2483.500	28.05	32.30	60.34	-13.66	74.00	125	10	Peak
3	* 2495.160	29.30	32.34	61.64	-12.36	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

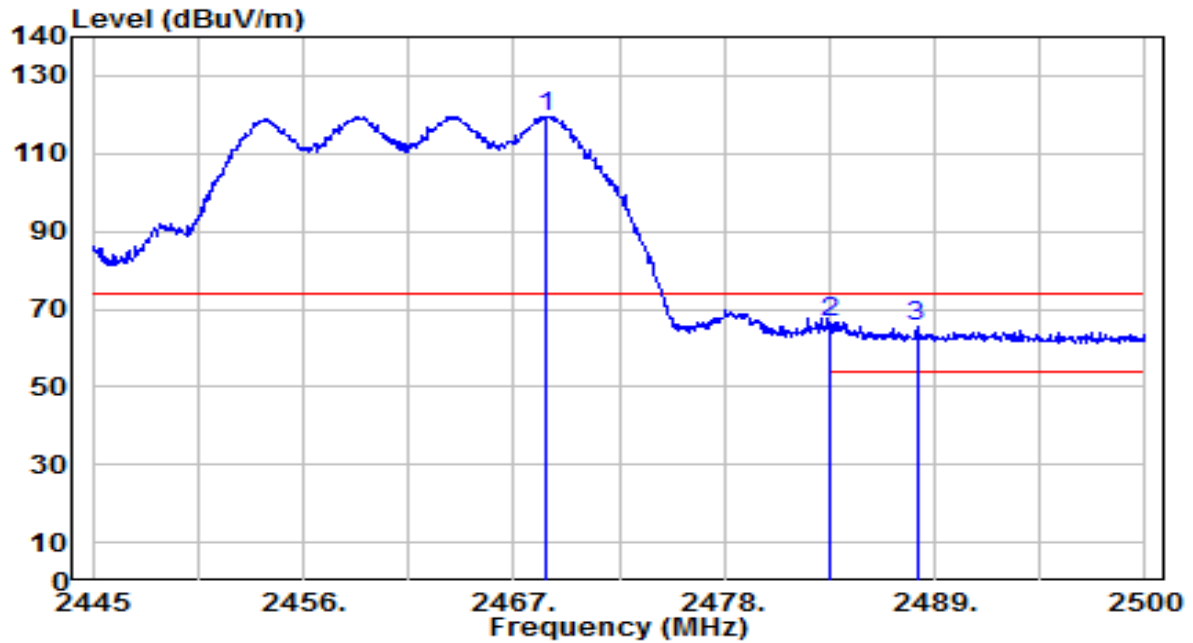


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.880	65.32	32.20	97.52	N/A	N/A	125	10	Average
2	2483.500	16.40	32.30	48.69	-5.31	54.00	125	10	Average
3	* 2484.820	16.83	32.30	49.13	-4.87	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

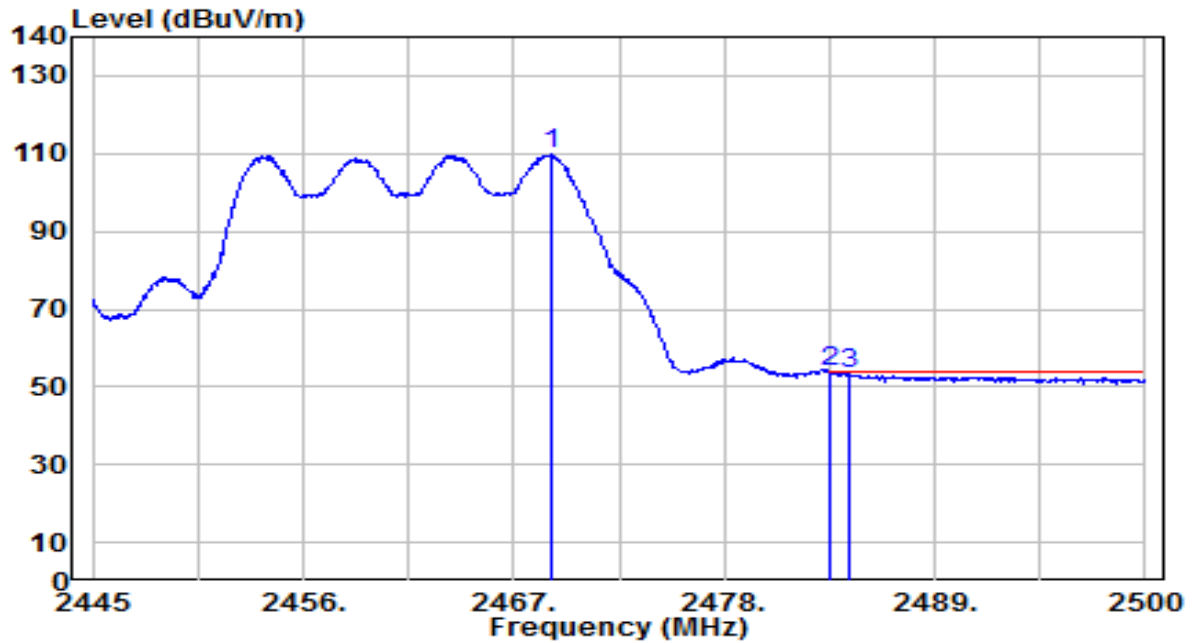


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2468.650	87.32	32.24	119.56	N/A	N/A	160	30	Peak
2	*	2483.500	34.36	32.30	66.66	-7.34	74.00	160	30	Peak
3		2488.065	33.09	32.32	65.40	-8.60	74.00	160	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

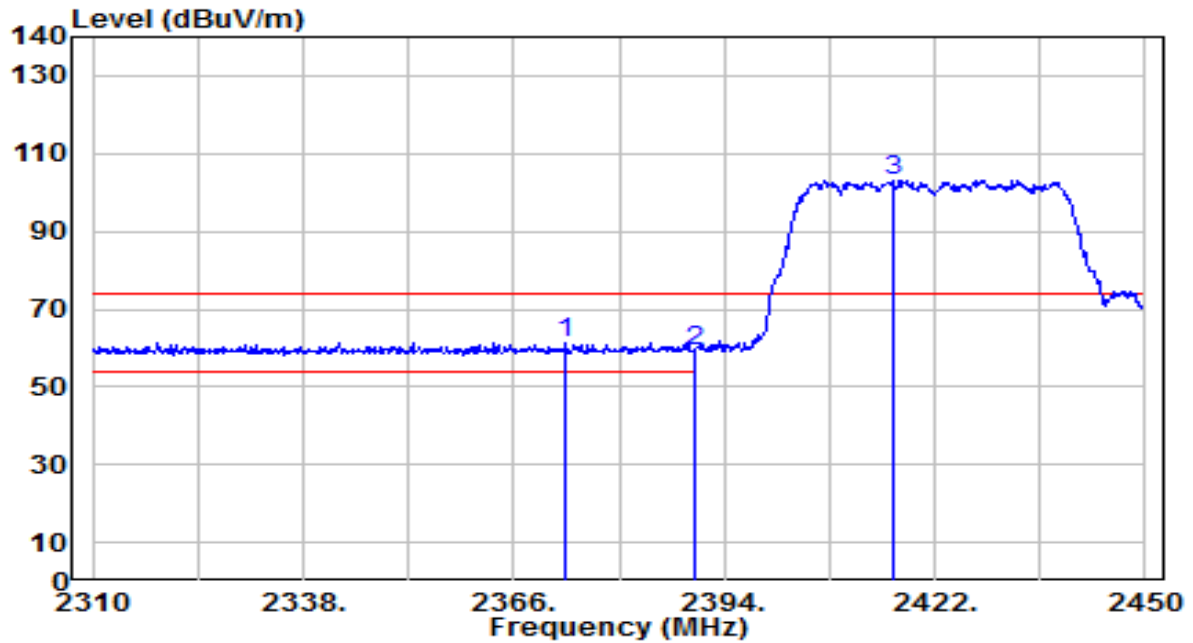


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2468.980	77.53	32.24	109.77	N/A	N/A	160	30	Average
2	*	2483.500	21.41	32.30	53.71	-0.29	54.00	160	30	Average
3		2484.490	21.08	32.30	53.38	-0.62	54.00	160	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

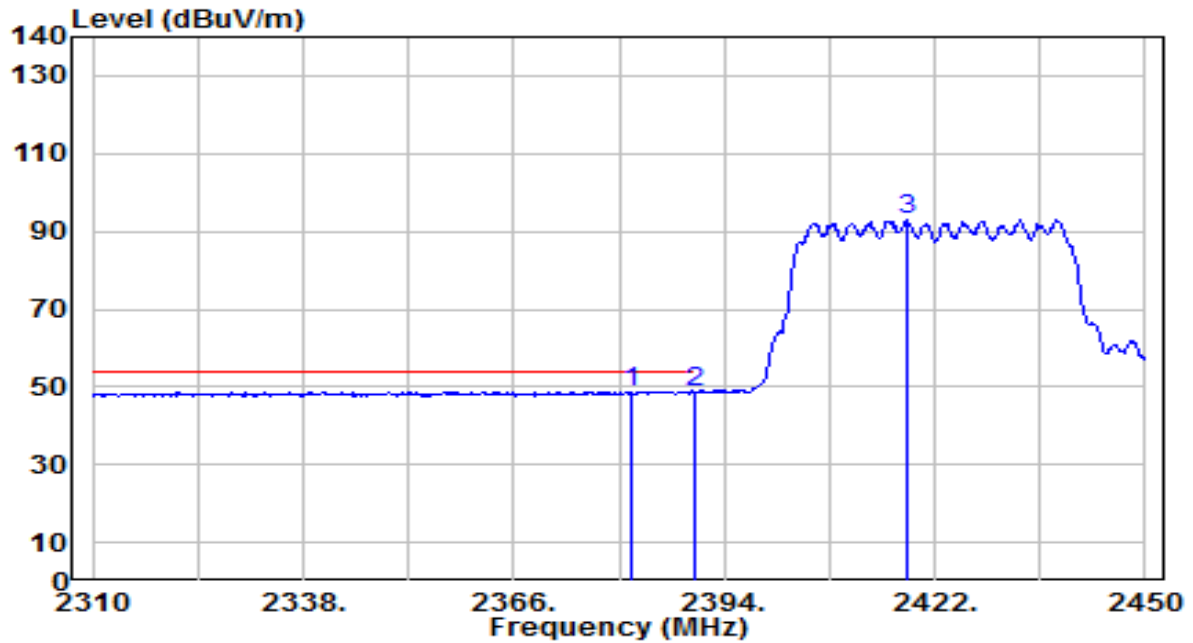


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2372.860	29.53	31.88	61.42	-12.58	74.00	160	260	Peak
2		2390.000	27.43	31.95	59.38	-14.62	74.00	160	260	Peak
3		2416.540	70.87	32.05	102.91	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

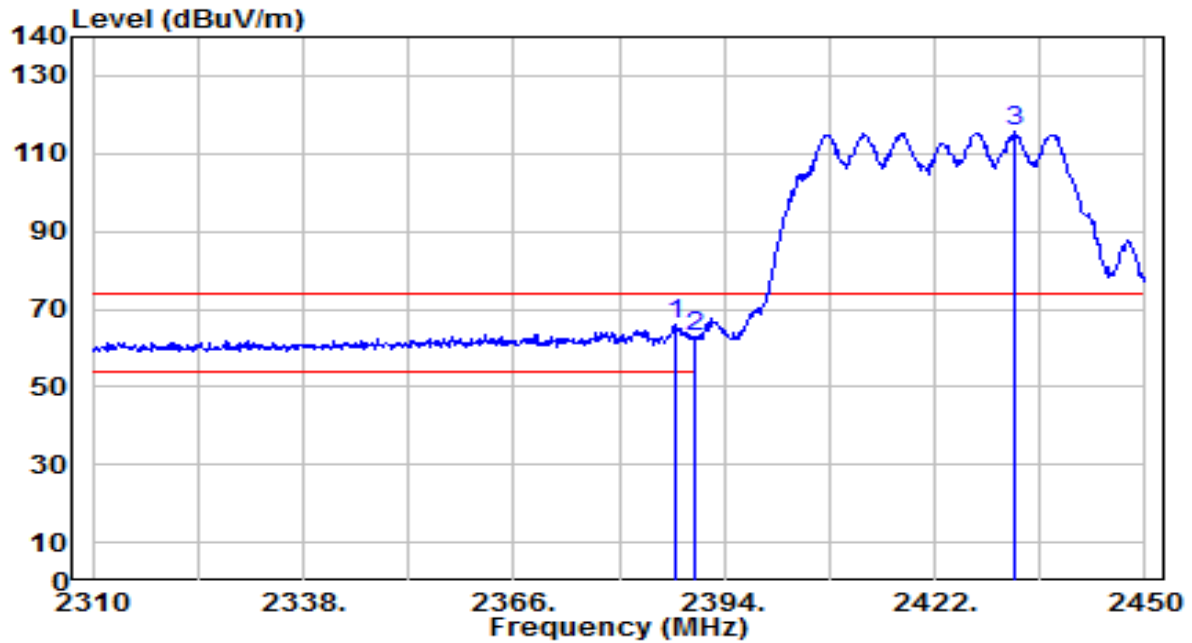


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2381.540	16.91	31.92	48.82	-5.18	54.00	160	260	Average
2		2390.000	16.83	31.95	48.78	-5.22	54.00	160	260	Average
3		2418.220	60.84	32.05	92.90	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

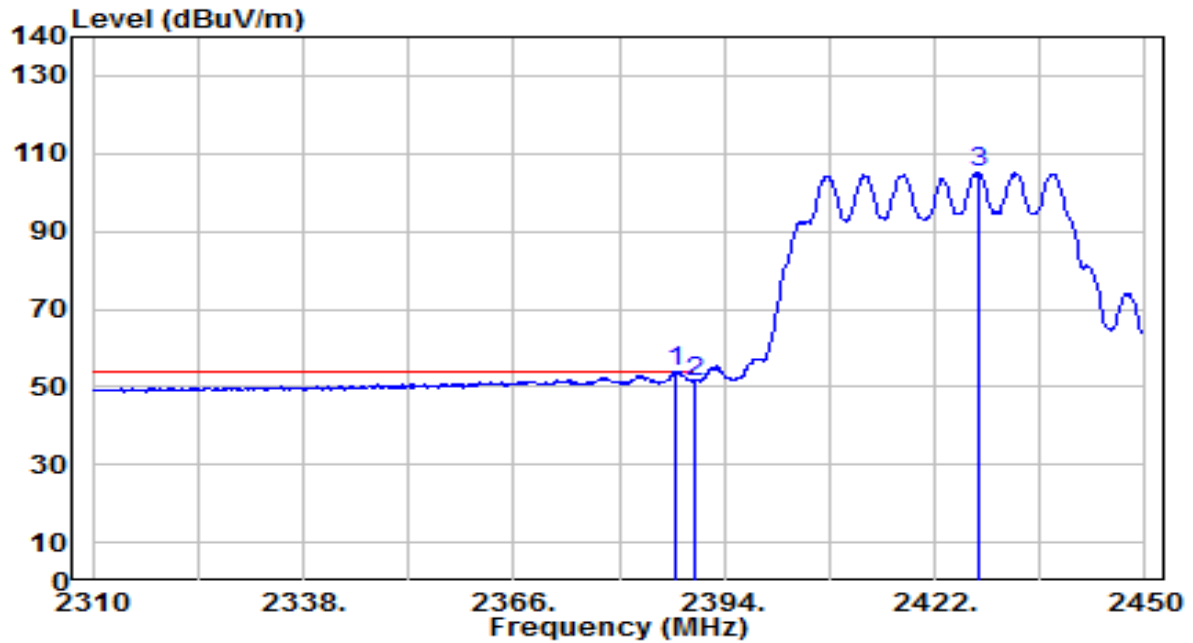


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.420	34.12	31.94	66.06	-7.94	74.00	175	175	Peak
2		2390.000	30.95	31.95	62.90	-11.10	74.00	175	175	Peak
3		2432.640	83.50	32.11	115.61	N/A	N/A	175	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

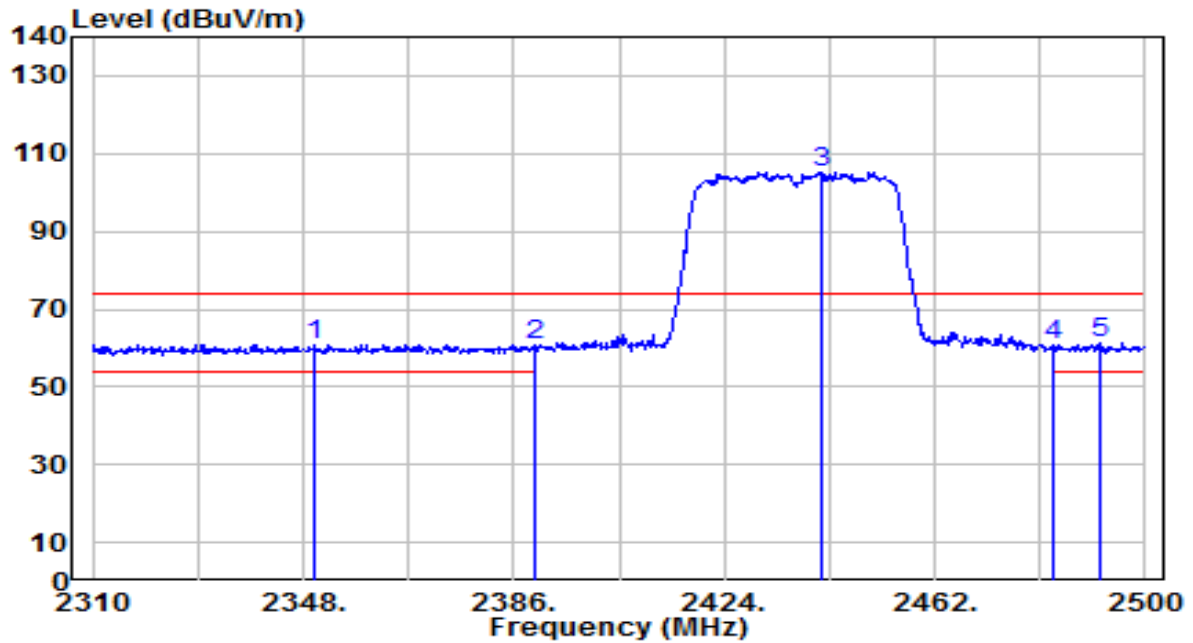


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.560	21.88	31.94	53.82	-0.18	54.00	175	175	Average
2		2390.000	19.46	31.95	51.41	-2.59	54.00	175	175	Average
3		2427.880	73.05	32.09	105.14	N/A	N/A	175	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

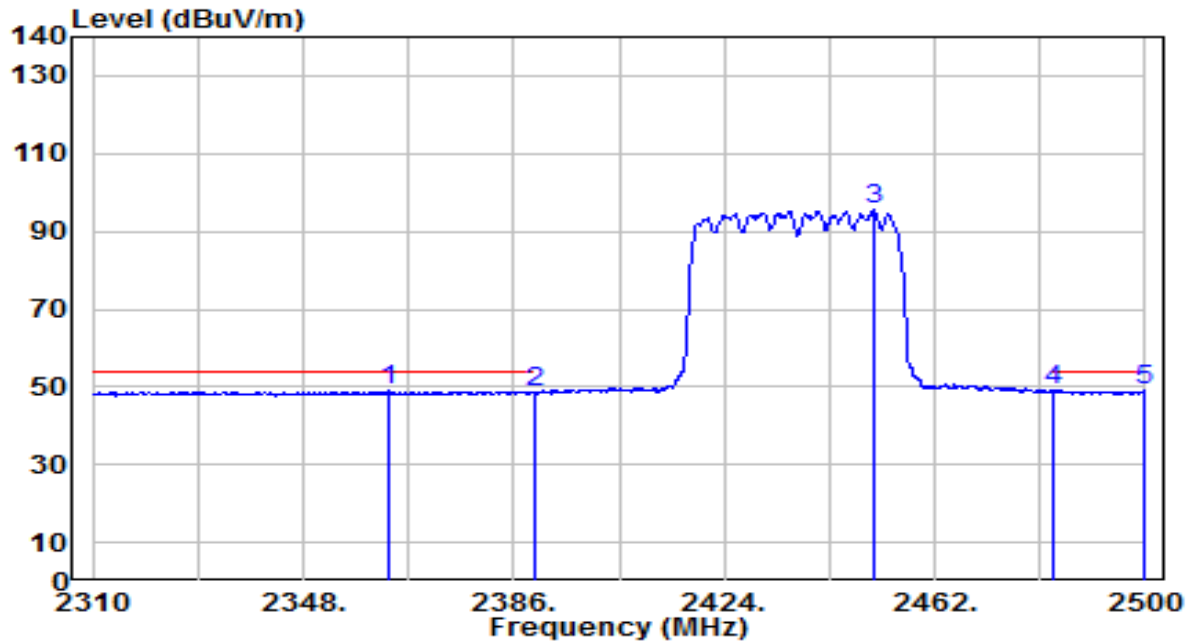


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2350.090	29.08	31.80	60.88	-13.12	74.00	195	275	Peak
2	2390.000	28.95	31.95	60.90	-13.10	74.00	195	275	Peak
3	2441.480	73.16	32.14	105.30	N/A	N/A	195	275	Peak
4	2483.500	28.41	32.30	60.71	-13.29	74.00	195	275	Peak
5	* 2491.640	28.83	32.33	61.16	-12.84	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

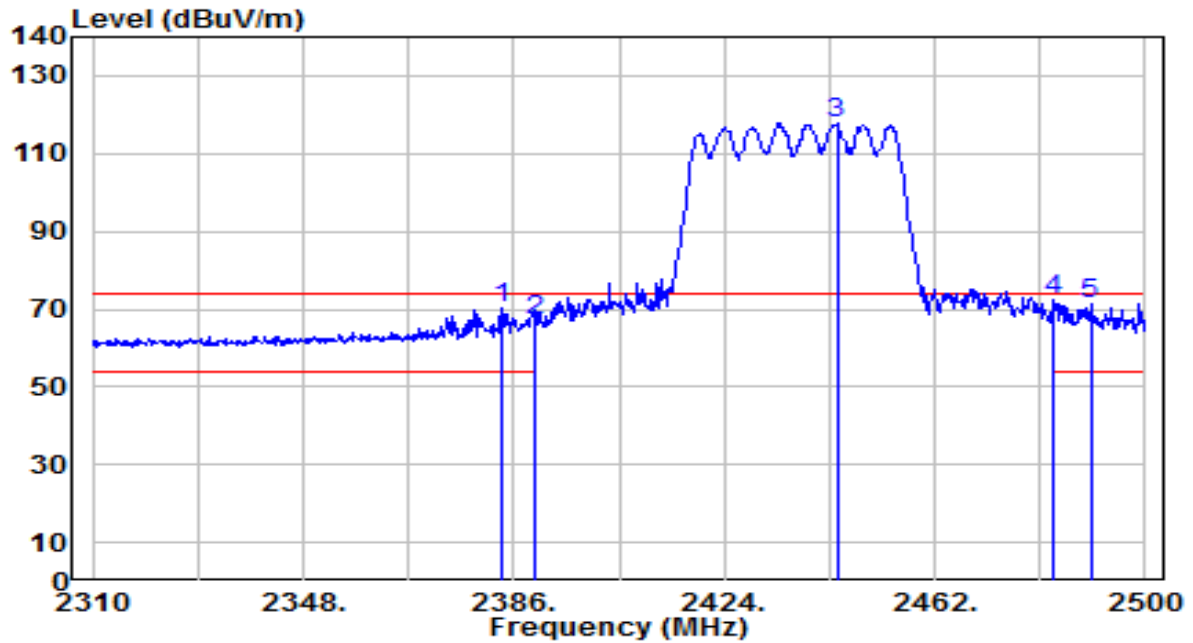


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2363.390	17.21	31.85	49.06	-4.94	54.00	195	275	Average
2		2390.000	16.81	31.95	48.75	-5.25	54.00	195	275	Average
3		2451.170	63.38	32.18	95.56	N/A	N/A	195	275	Average
4		2483.500	16.64	32.30	48.94	-5.06	54.00	195	275	Average
5		2499.620	16.51	32.36	48.87	-5.13	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

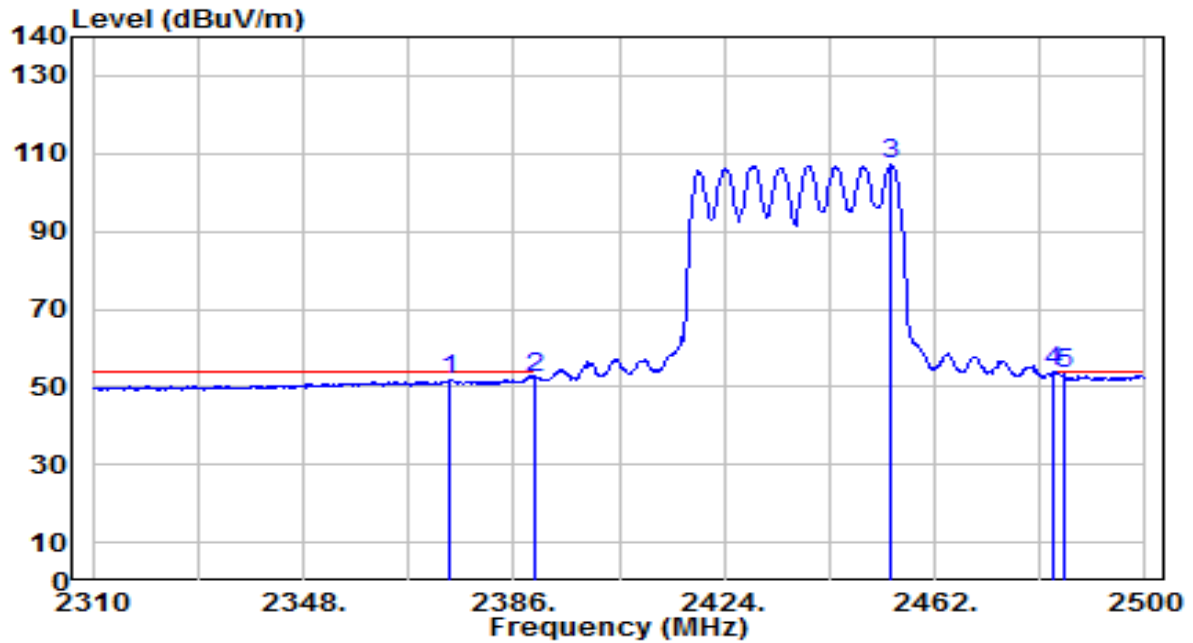


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.720	38.17	31.93	70.09	-3.91	74.00	180	155	Peak
2	2390.000	35.34	31.95	67.29	-6.71	74.00	180	155	Peak
3	2444.330	85.86	32.15	118.01	N/A	N/A	180	155	Peak
4	* 2483.500	40.04	32.30	72.34	-1.66	74.00	180	155	Peak
5	2490.120	39.01	32.32	71.34	-2.66	74.00	180	155	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

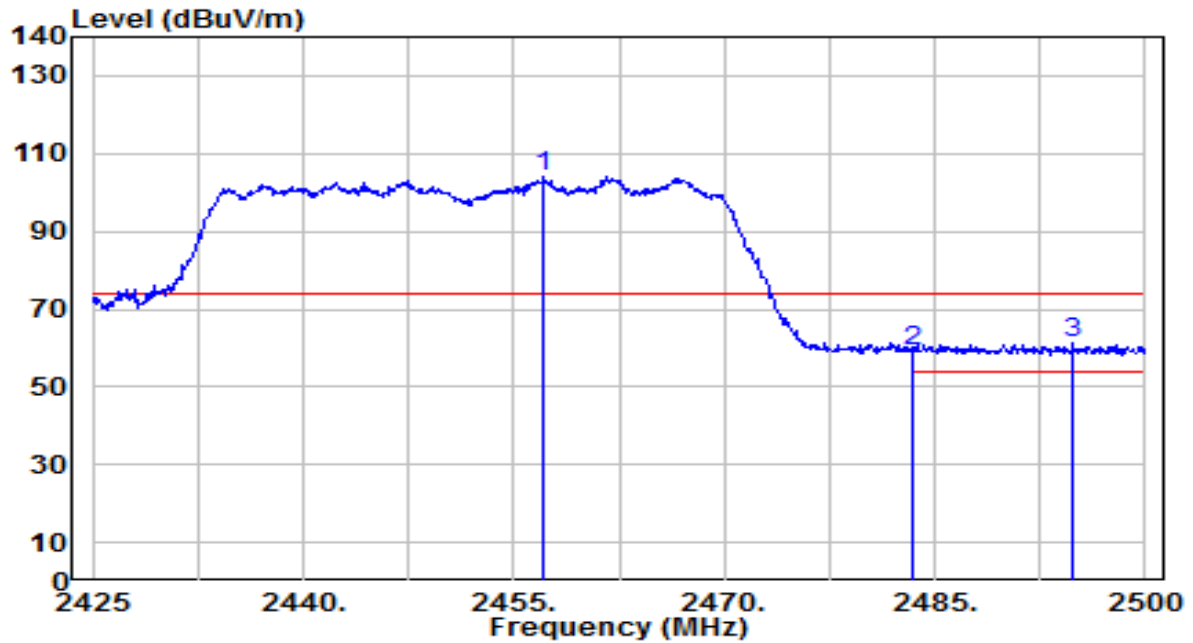


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2374.600	19.79	31.89	51.68	-2.32	54.00	180	155	Average
2		2390.000	20.52	31.95	52.47	-1.53	54.00	180	155	Average
3		2454.020	74.80	32.19	106.99	N/A	N/A	180	155	Average
4	*	2483.500	21.46	32.30	53.75	-0.25	54.00	180	155	Average
5		2485.180	20.89	32.30	53.20	-0.80	54.00	180	155	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

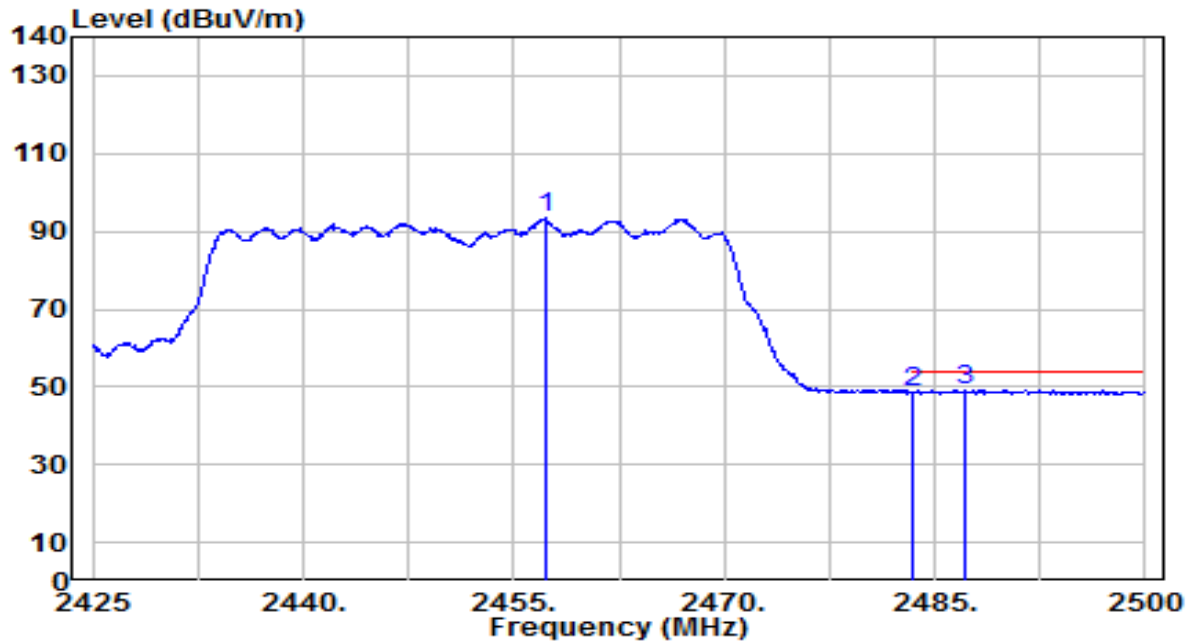


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.175	71.84	32.20	104.04	N/A	N/A	125	10	Peak
2	2483.500	26.93	32.30	59.23	-14.77	74.00	125	10	Peak
3	* 2494.900	28.91	32.34	61.25	-12.75	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

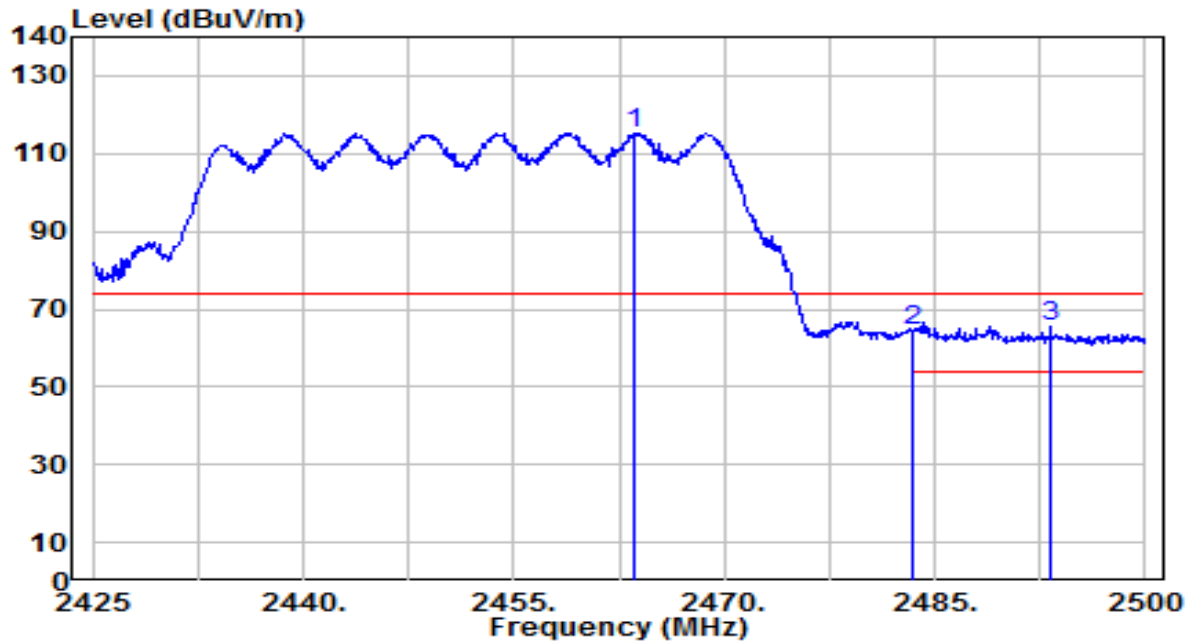


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.325	61.06	32.20	93.26	N/A	N/A	125	10	Average
2	2483.500	16.54	32.30	48.84	-5.16	54.00	125	10	Average
3	* 2487.250	16.88	32.31	49.19	-4.81	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

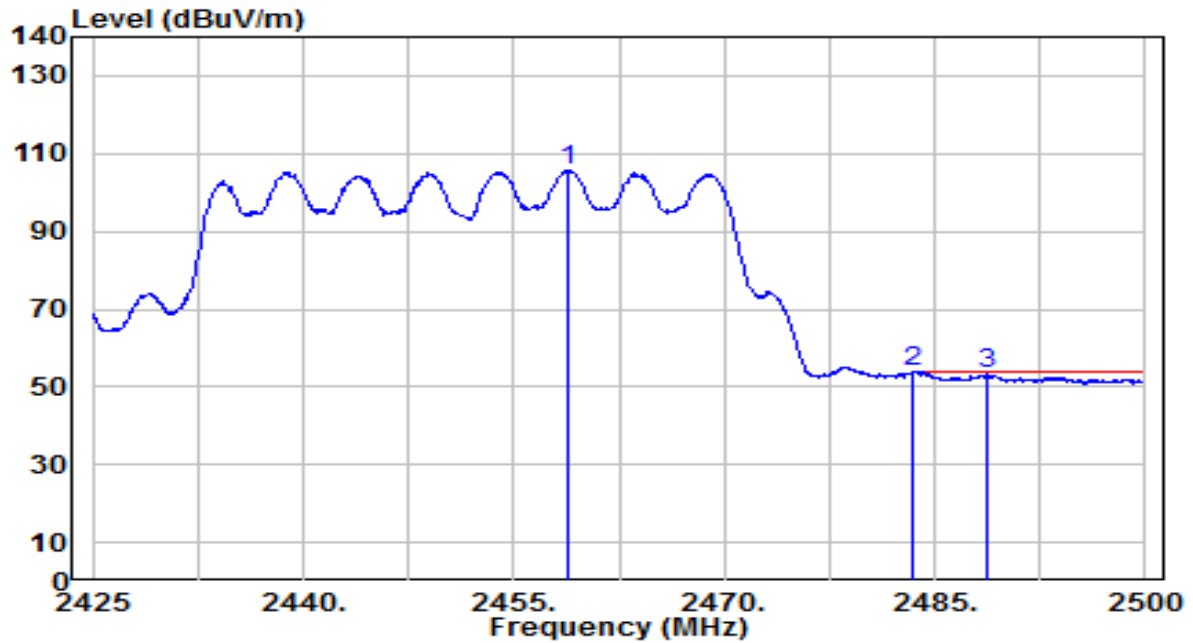


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.625	83.17	32.22	115.40	N/A	N/A	160	30	Peak
2	2483.500	31.94	32.30	64.24	-9.76	74.00	160	30	Peak
3	* 2493.250	33.09	32.33	65.43	-8.57	74.00	160	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

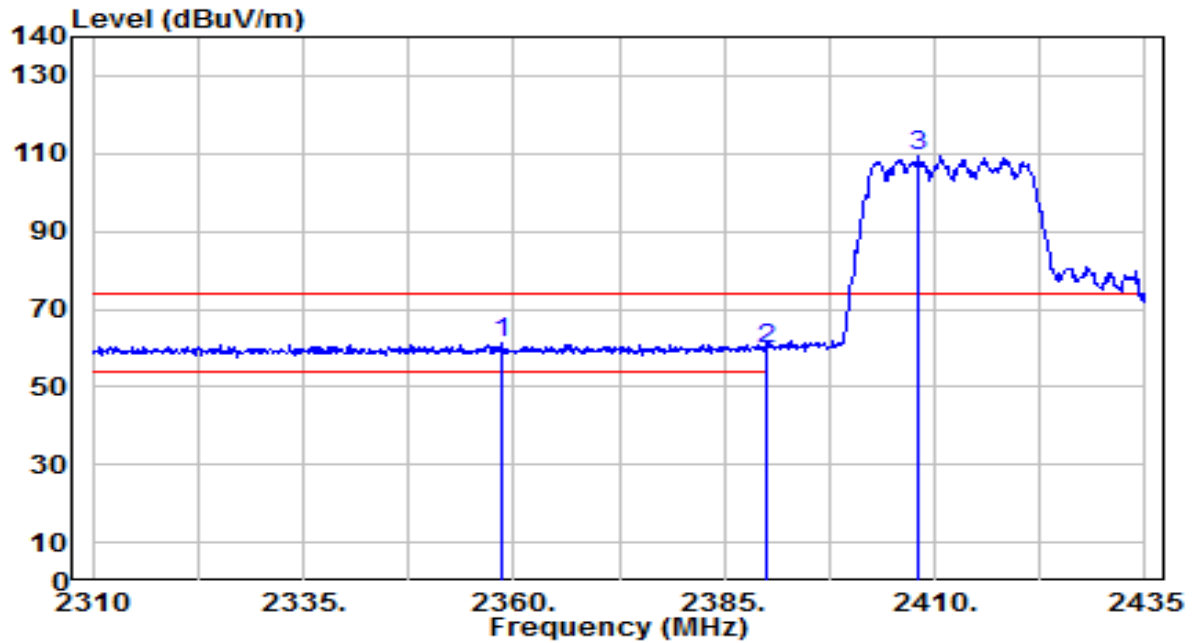


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.825	73.61	32.21	105.81	N/A	N/A	160	30	Average
2	*	2483.500	21.41	32.30	53.71	-0.29	54.00	160	30	Average
3		2488.750	20.94	32.32	53.26	-0.74	54.00	160	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

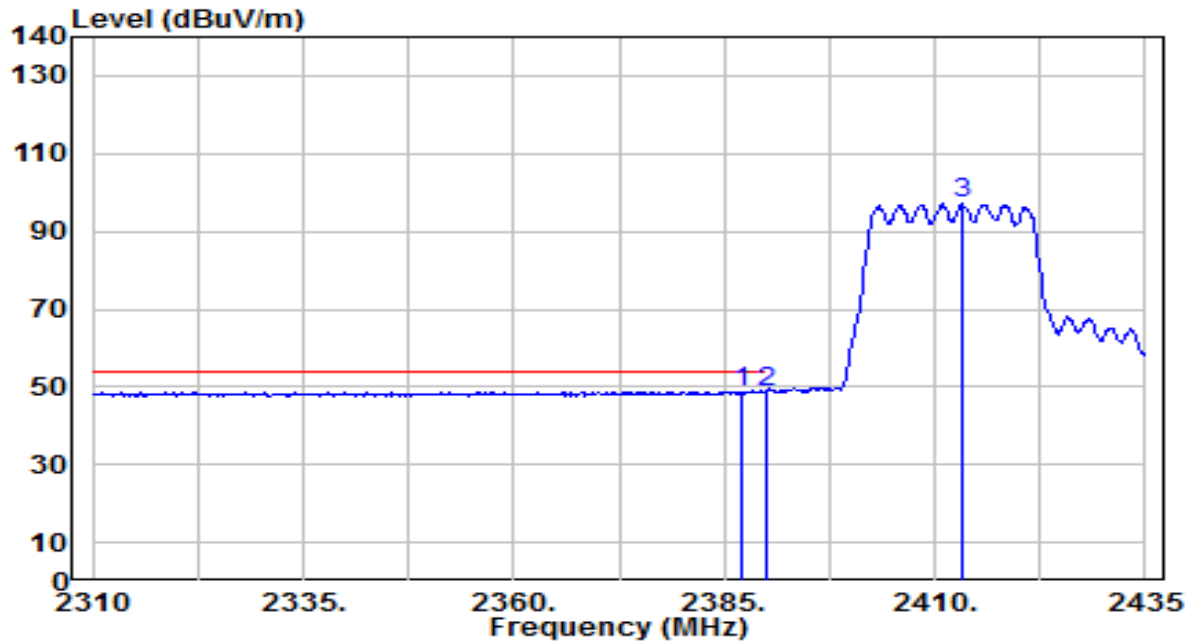


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2358.500	29.22	31.83	61.05	-12.95	74.00	160	260	Peak
2		2390.000	27.65	31.95	59.60	-14.40	74.00	160	260	Peak
3		2408.000	77.22	32.02	109.24	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

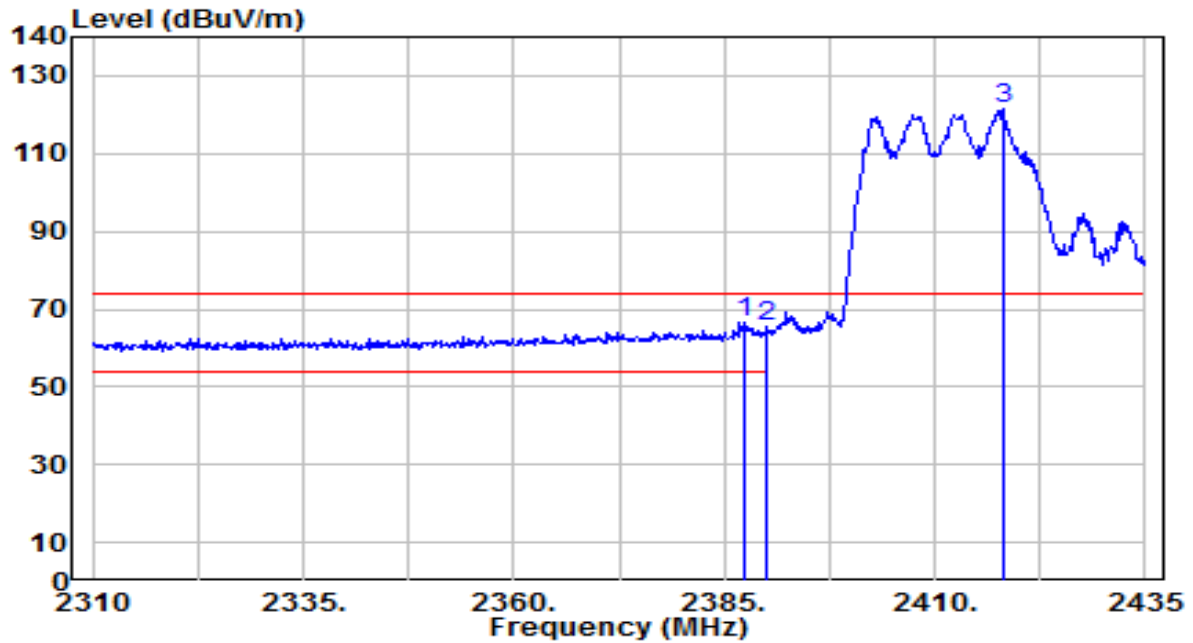


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.000	16.84	31.94	48.78	-5.22	54.00	160	260	Average
2		2390.000	16.69	31.95	48.64	-5.36	54.00	160	260	Average
3		2413.375	64.92	32.04	96.96	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

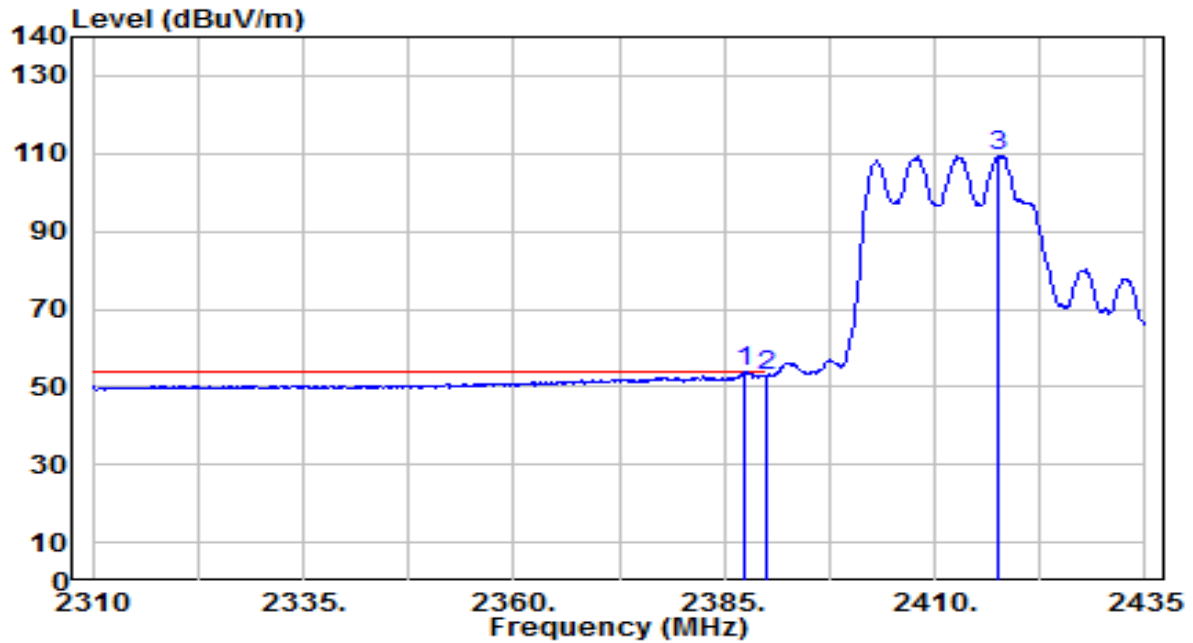


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.250	34.69	31.94	66.63	-7.37	74.00	100	175	Peak
2		2390.000	33.39	31.95	65.34	-8.66	74.00	100	175	Peak
3		2418.125	89.63	32.05	121.69	N/A	N/A	100	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

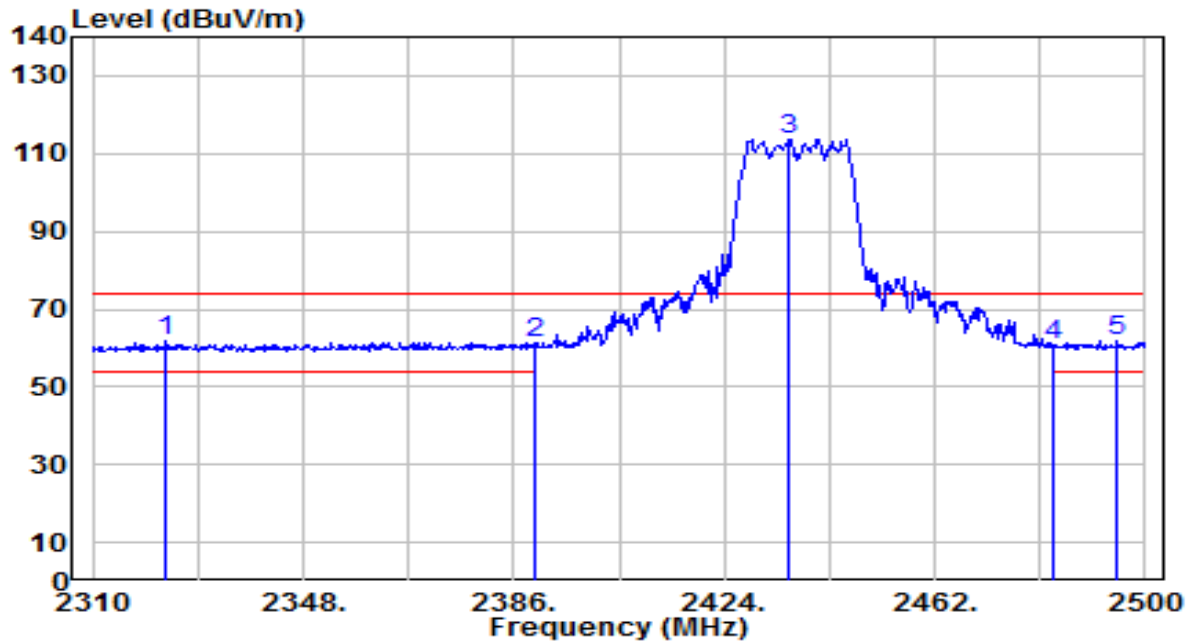


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.375	21.78	31.94	53.71	-0.29	54.00	100	175	Average
2		2390.000	20.74	31.95	52.69	-1.31	54.00	100	175	Average
3		2417.500	77.51	32.05	109.56	N/A	N/A	100	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

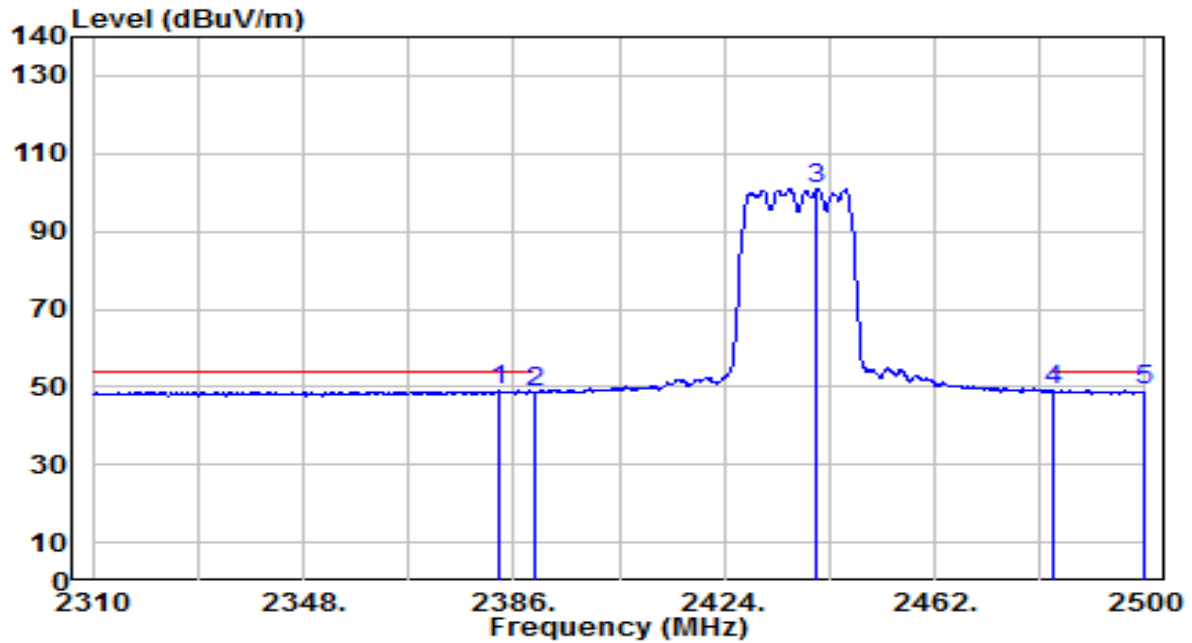


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2323.300	30.08	31.70	61.78	-12.22	74.00	195	275	Peak
2	2390.000	29.07	31.95	61.02	-12.98	74.00	195	275	Peak
3	2435.780	81.58	32.12	113.70	N/A	N/A	195	275	Peak
4	2483.500	28.33	32.30	60.62	-13.38	74.00	195	275	Peak
5	* 2495.060	29.73	32.34	62.07	-11.93	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

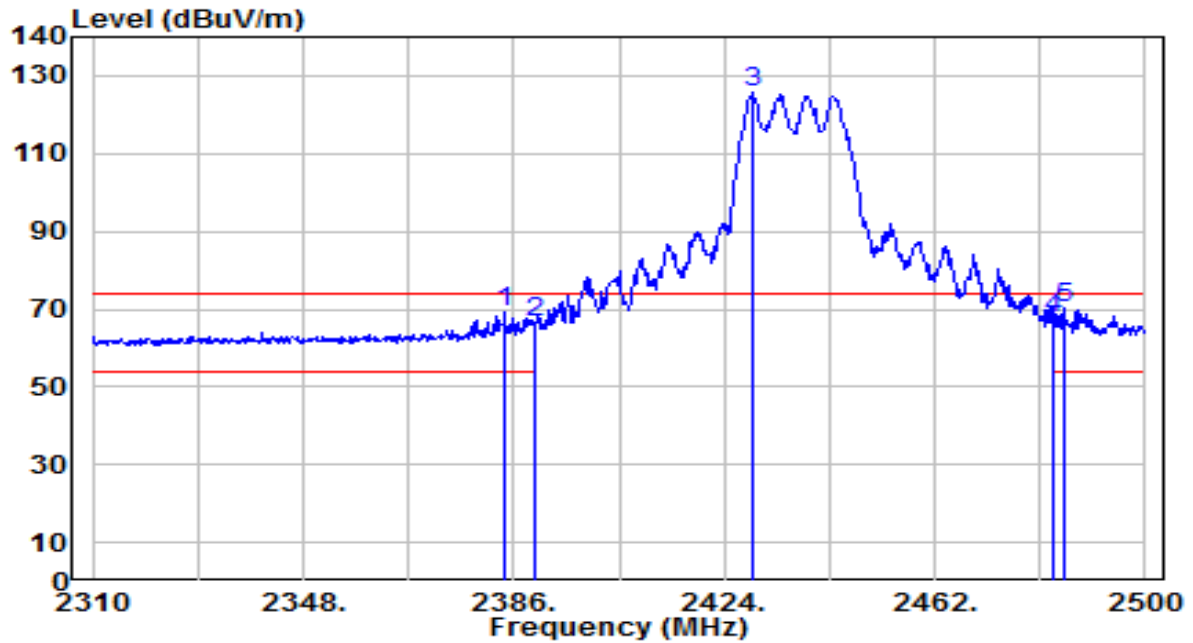


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.530	17.05	31.92	48.98	-5.02	54.00	195	275	Average
2	2390.000	16.72	31.95	48.66	-5.34	54.00	195	275	Average
3	2440.720	68.93	32.14	101.07	N/A	N/A	195	275	Average
4	* 2483.500	16.69	32.30	48.99	-5.01	54.00	195	275	Average
5	2500.000	16.63	32.36	48.99	-5.01	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

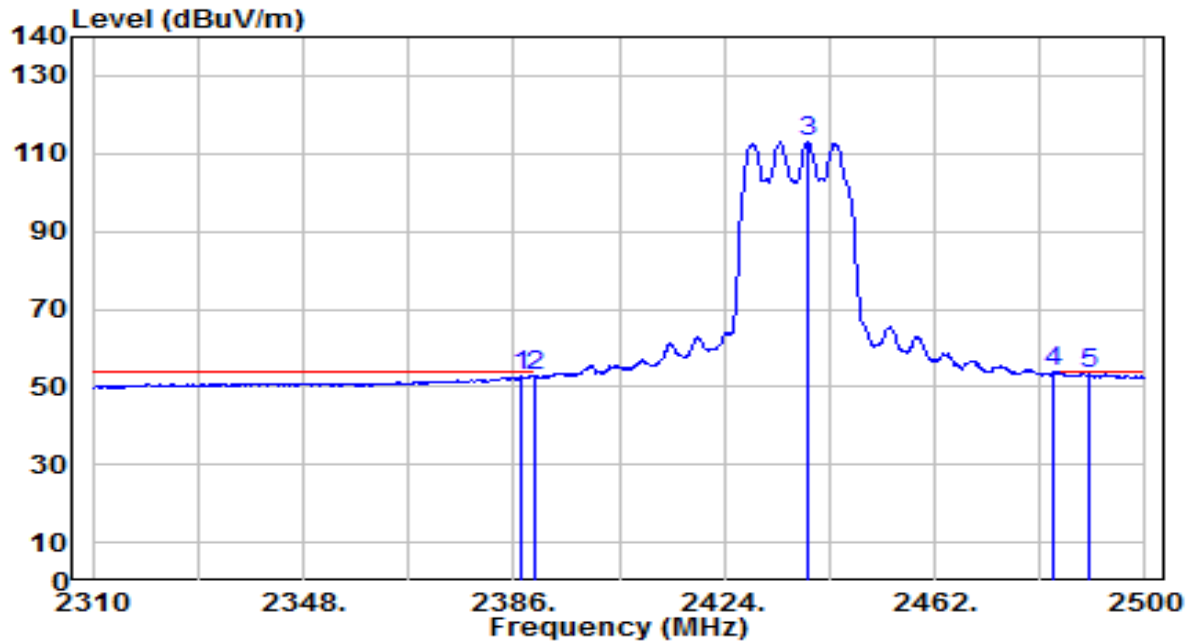


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.290	37.27	31.93	69.20	-4.80	74.00	220	25	Peak
2	2390.000	34.37	31.95	66.32	-7.68	74.00	220	25	Peak
3	2429.320	93.61	32.10	125.71	N/A	N/A	220	25	Peak
4	2483.500	35.14	32.30	67.44	-6.56	74.00	220	25	Peak
5	* 2485.180	37.81	32.30	70.11	-3.89	74.00	220	25	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

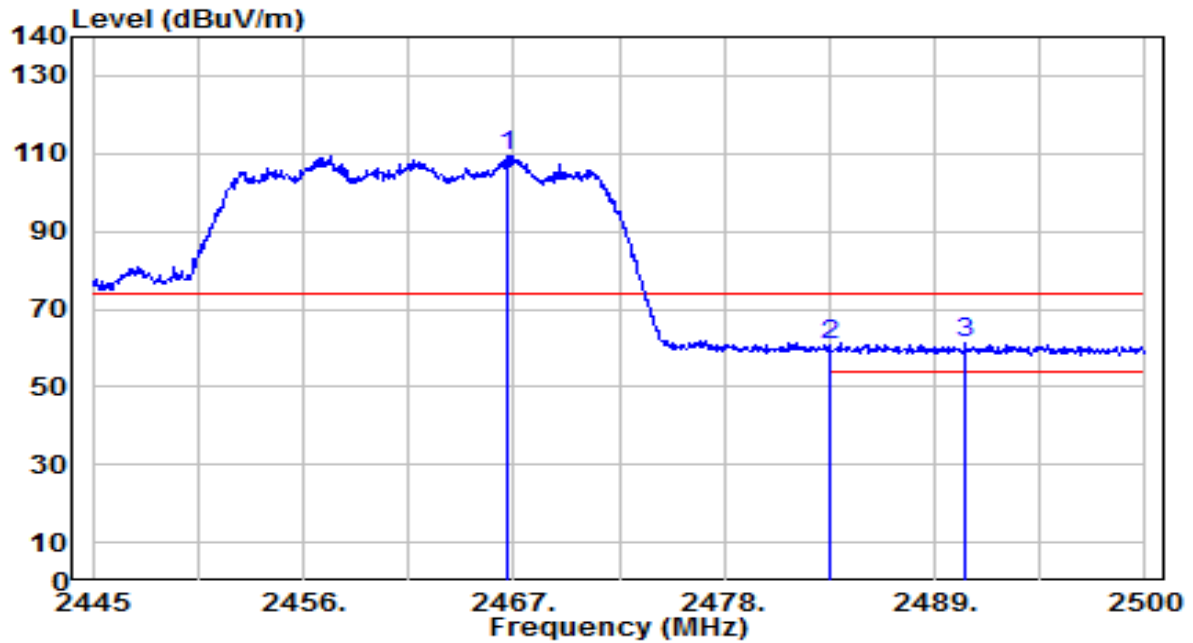


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.520	20.80	31.94	52.74	-1.26	54.00	220	25	Average
2		2390.000	20.84	31.95	52.79	-1.21	54.00	220	25	Average
3		2439.010	81.01	32.13	113.14	N/A	N/A	220	25	Average
4	*	2483.500	21.50	32.30	53.79	-0.21	54.00	220	25	Average
5		2489.740	21.07	32.32	53.40	-0.60	54.00	220	25	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

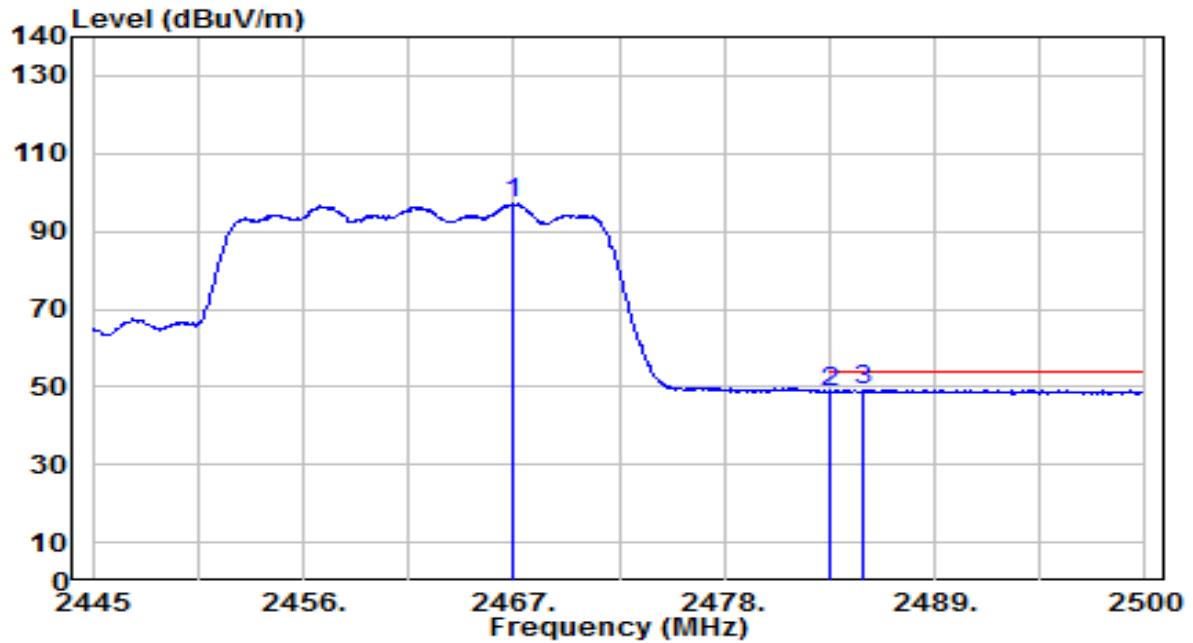


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.725	76.96	32.24	109.19	N/A	N/A	125	10	Peak
2	2483.500	28.54	32.30	60.84	-13.16	74.00	125	10	Peak
3	* 2490.650	29.05	32.33	61.38	-12.62	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

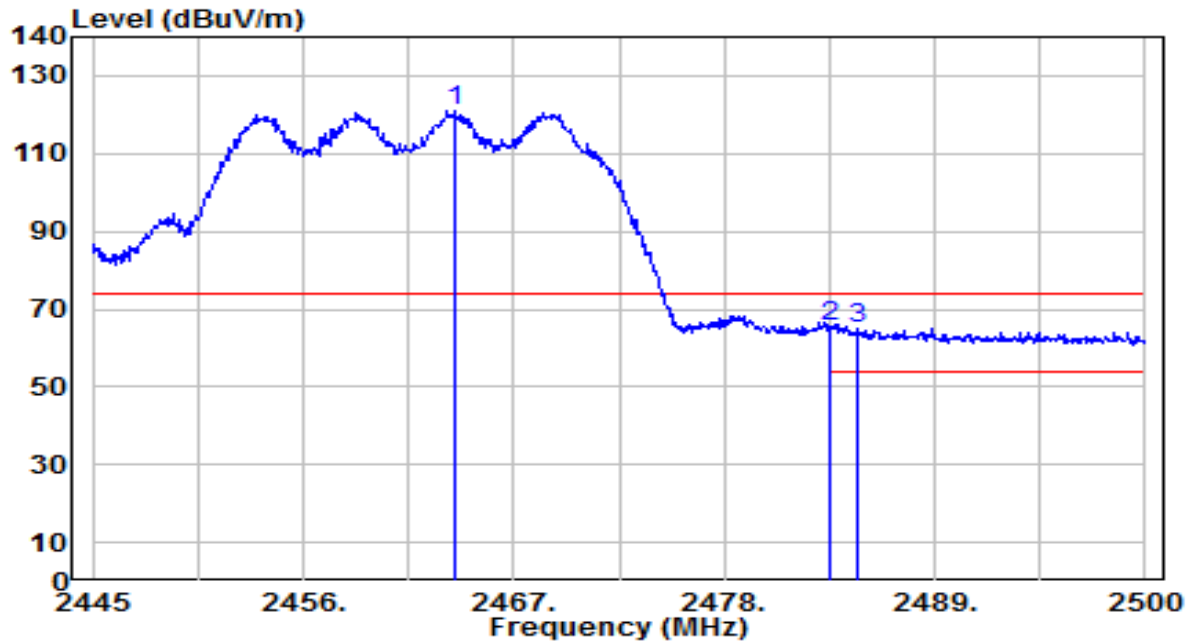


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.000	64.92	32.24	97.15	N/A	N/A	125	10	Average
2	2483.500	16.12	32.30	48.42	-5.58	54.00	125	10	Average
3	* 2485.260	16.79	32.30	49.09	-4.91	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

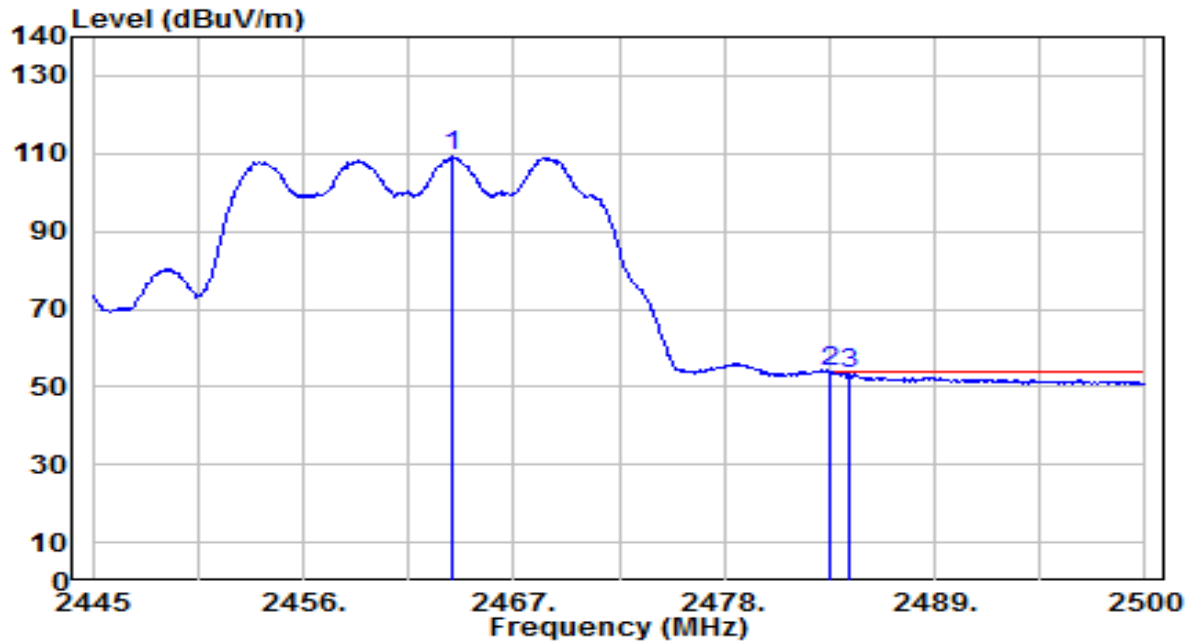


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.865	88.62	32.22	120.85	N/A	N/A	135	30	Peak
2	* 2483.500	33.40	32.30	65.70	-8.30	74.00	135	30	Peak
3	2484.985	32.94	32.30	65.24	-8.76	74.00	135	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

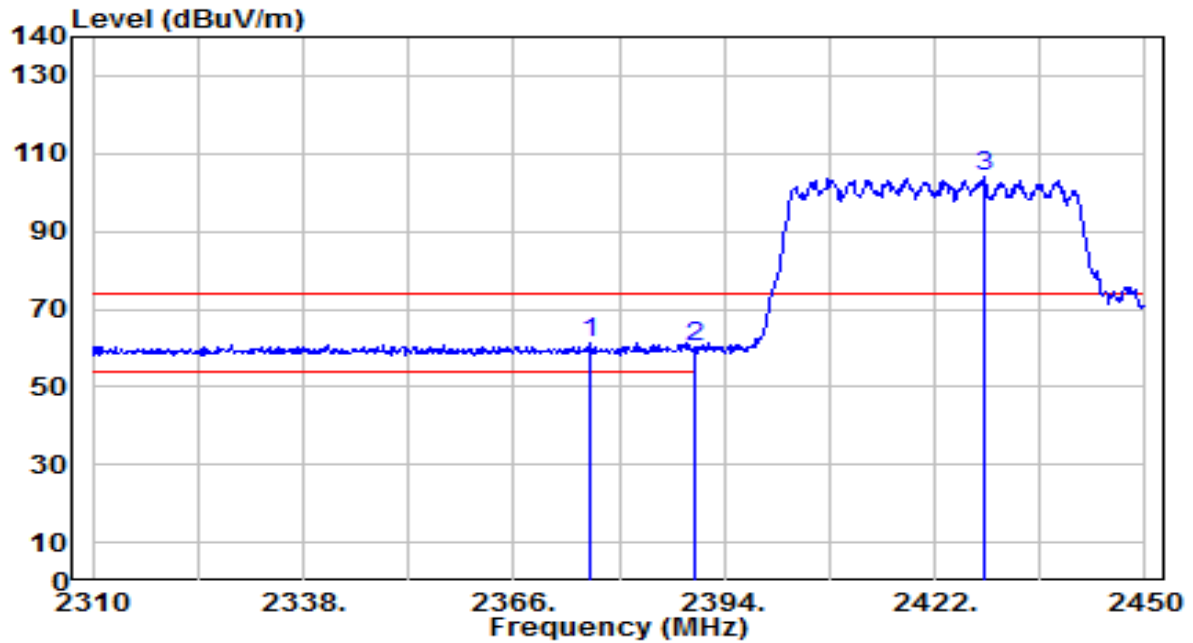


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2463.810	76.93	32.22	109.15	N/A	N/A	135	30	Average
2	*	2483.500	21.42	32.30	53.72	-0.28	54.00	135	30	Average
3		2484.545	21.01	32.30	53.31	-0.69	54.00	135	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

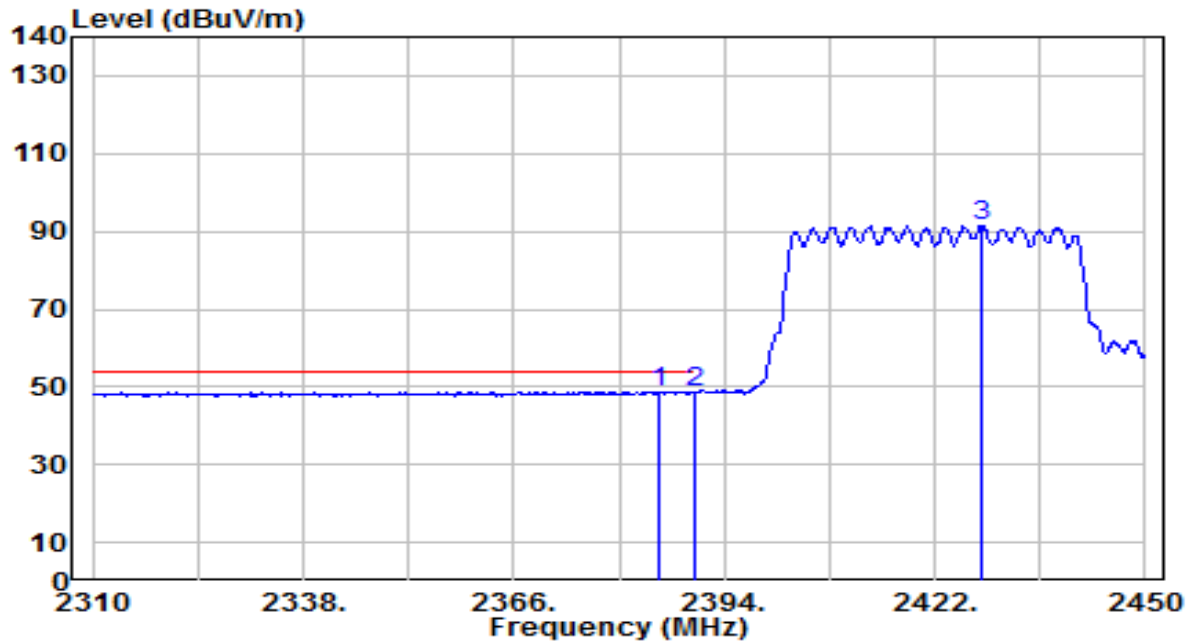


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2376.080	29.26	31.90	61.16	-12.84	74.00	160	260	Peak
2		2390.000	28.04	31.95	59.99	-14.01	74.00	160	260	Peak
3		2428.720	71.81	32.09	103.91	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

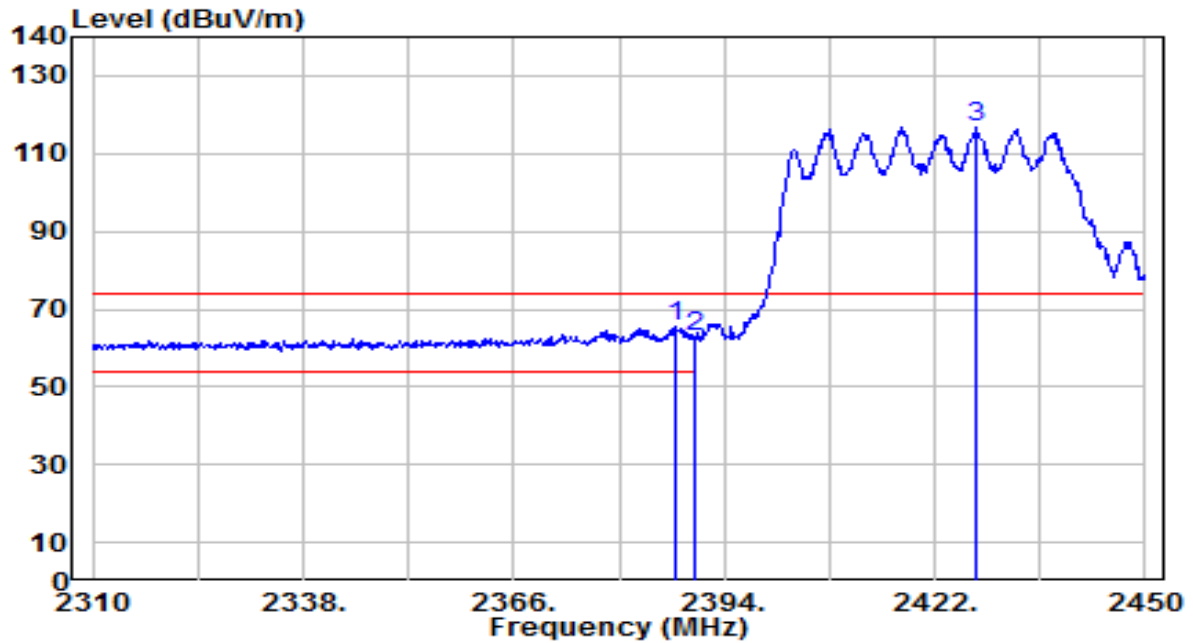


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.460	16.93	31.93	48.87	-5.13	54.00	160	260	Average
2		2390.000	16.57	31.95	48.51	-5.49	54.00	160	260	Average
3		2428.160	59.56	32.09	91.65	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

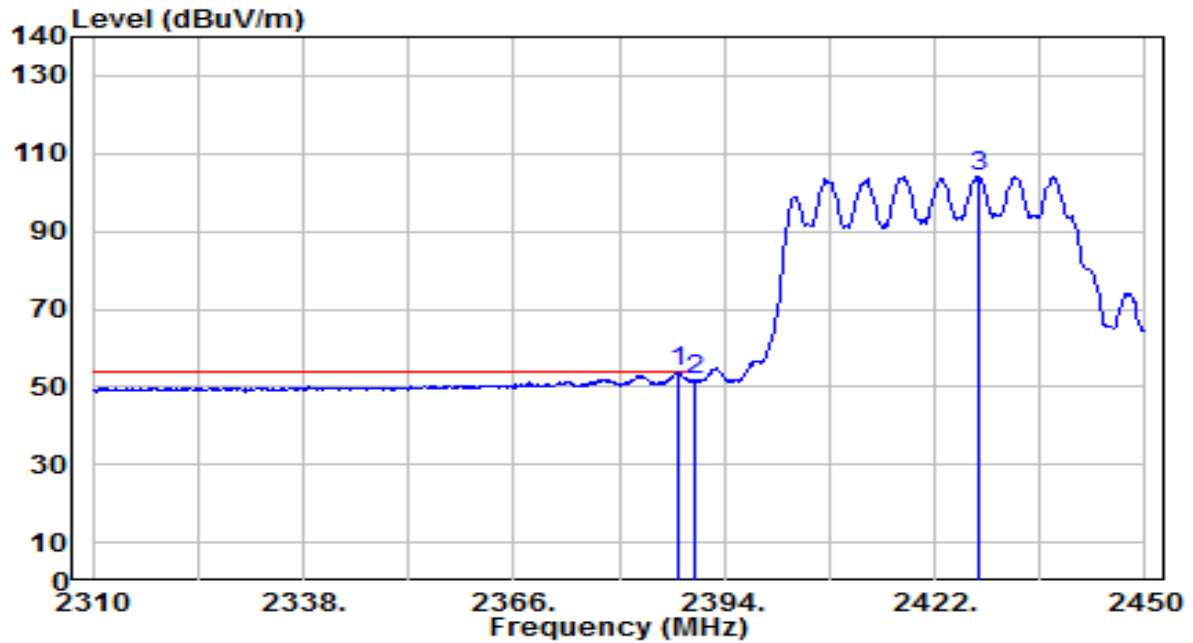


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.420	33.36	31.94	65.30	-8.70	74.00	100	175	Peak
2		2390.000	30.80	31.95	62.75	-11.25	74.00	100	175	Peak
3		2427.460	84.79	32.09	116.88	N/A	N/A	100	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

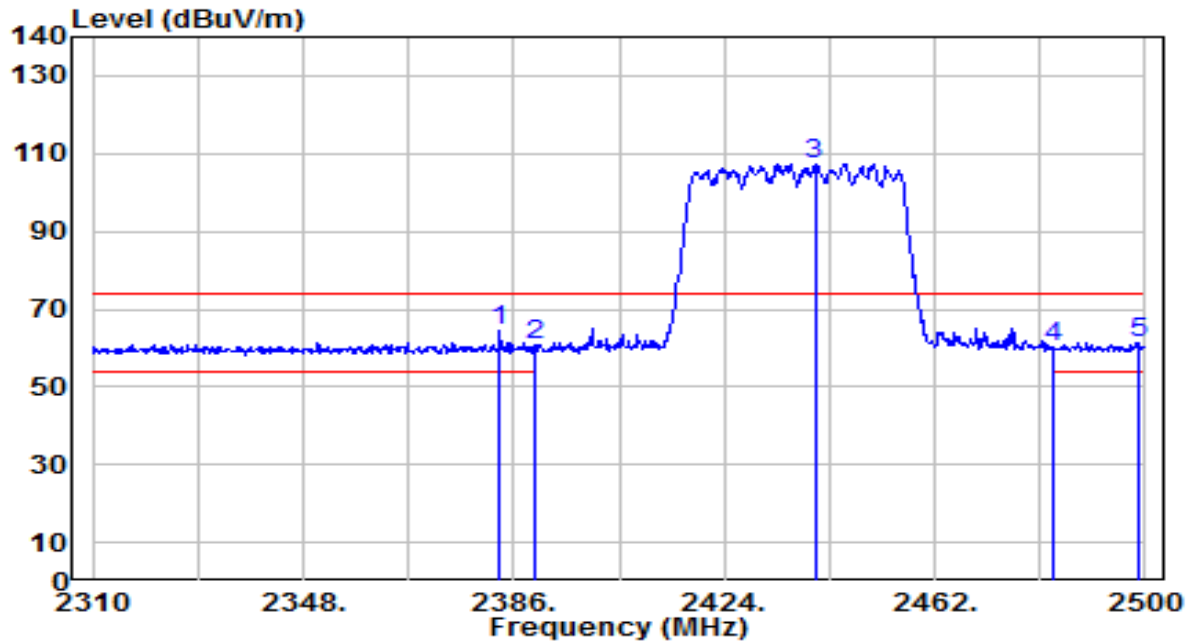


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.840	21.91	31.94	53.85	-0.15	54.00	100	175	Average
2		2390.000	19.63	31.95	51.58	-2.42	54.00	100	175	Average
3		2427.880	71.88	32.09	103.97	N/A	N/A	100	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

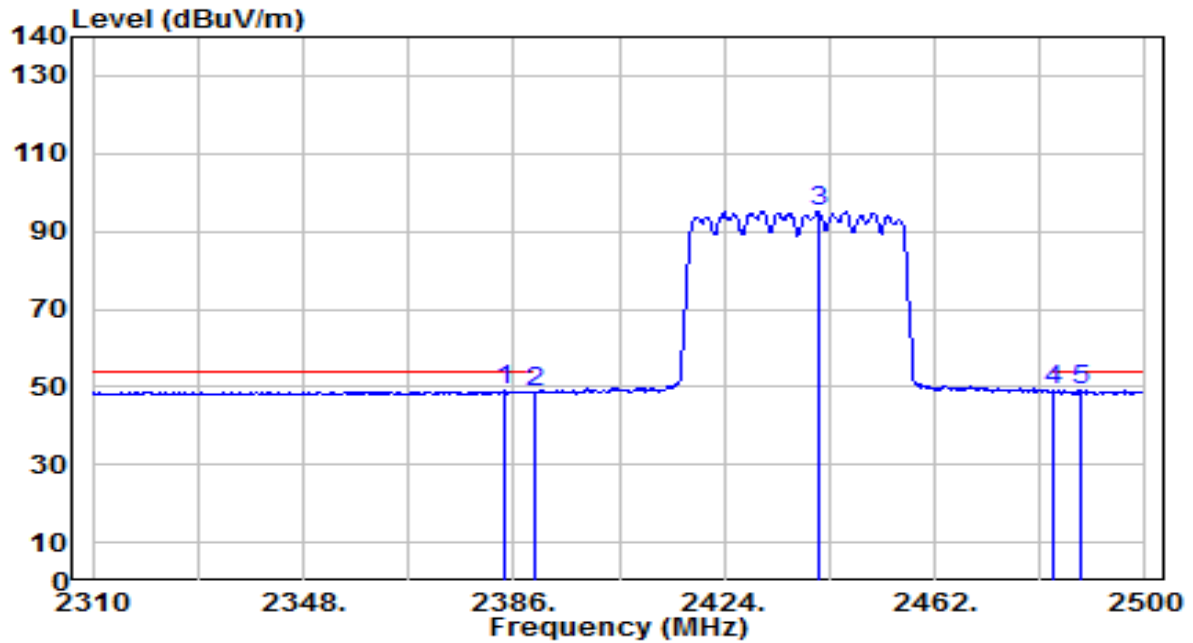


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.530	32.47	31.92	64.39	-9.61	74.00	195	275	Peak
2		2390.000	29.05	31.95	61.00	-13.00	74.00	195	275	Peak
3		2440.340	75.35	32.14	107.49	N/A	N/A	195	275	Peak
4		2483.500	27.98	32.30	60.28	-13.72	74.00	195	275	Peak
5		2498.670	29.08	32.36	61.44	-12.56	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

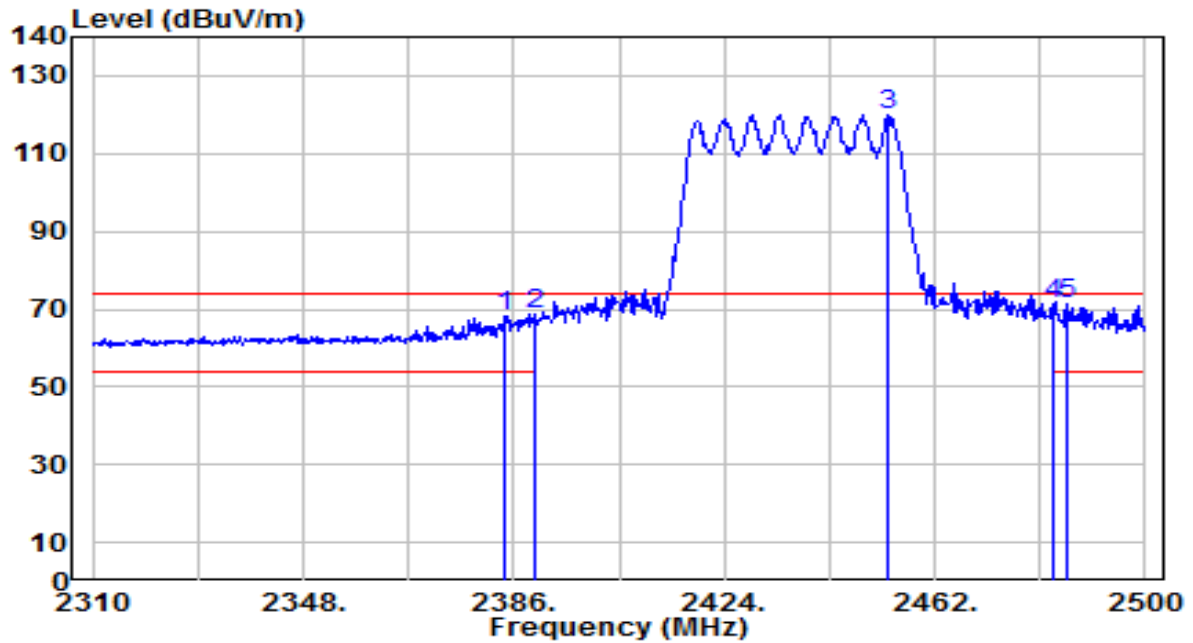


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2384.480	16.98	31.93	48.91	-5.09	54.00	195	275	Average
2		2390.000	16.73	31.95	48.68	-5.32	54.00	195	275	Average
3		2441.100	63.15	32.14	95.28	N/A	N/A	195	275	Average
4	*	2483.500	16.93	32.30	49.23	-4.77	54.00	195	275	Average
5		2488.410	16.70	32.32	49.02	-4.98	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

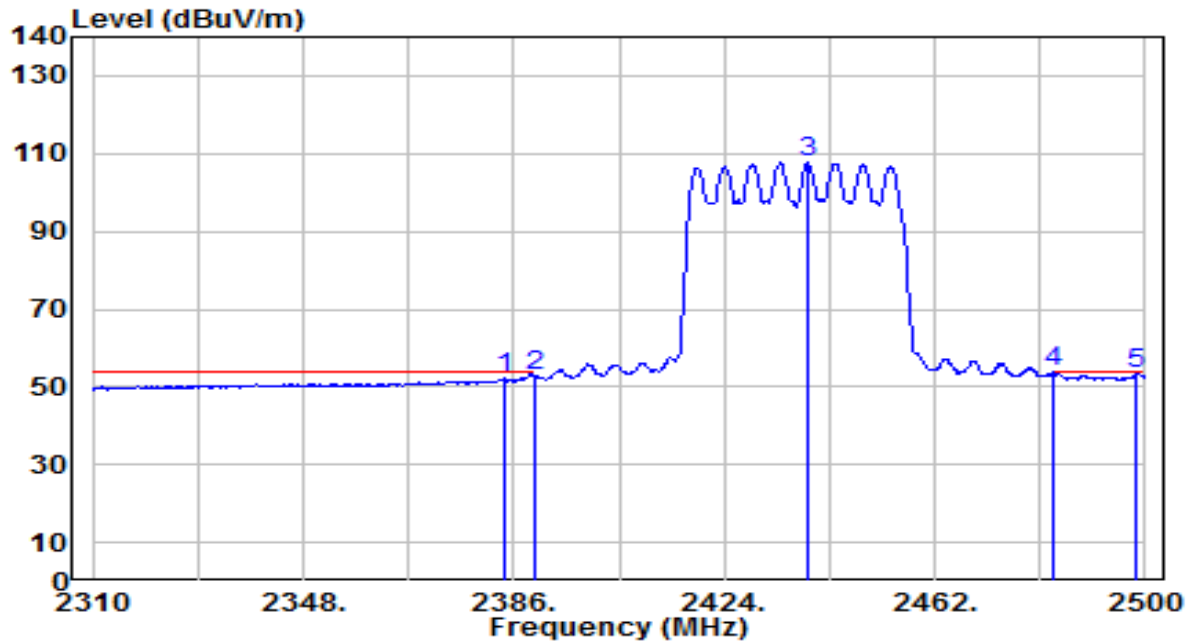


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.290	36.36	31.93	68.28	-5.72	74.00	220	25	Peak
2	2390.000	36.64	31.95	68.59	-5.41	74.00	220	25	Peak
3	2453.640	87.97	32.19	120.15	N/A	N/A	220	25	Peak
4	2483.500	39.23	32.30	71.53	-2.47	74.00	220	25	Peak
5	* 2486.130	39.24	32.31	71.55	-2.45	74.00	220	25	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

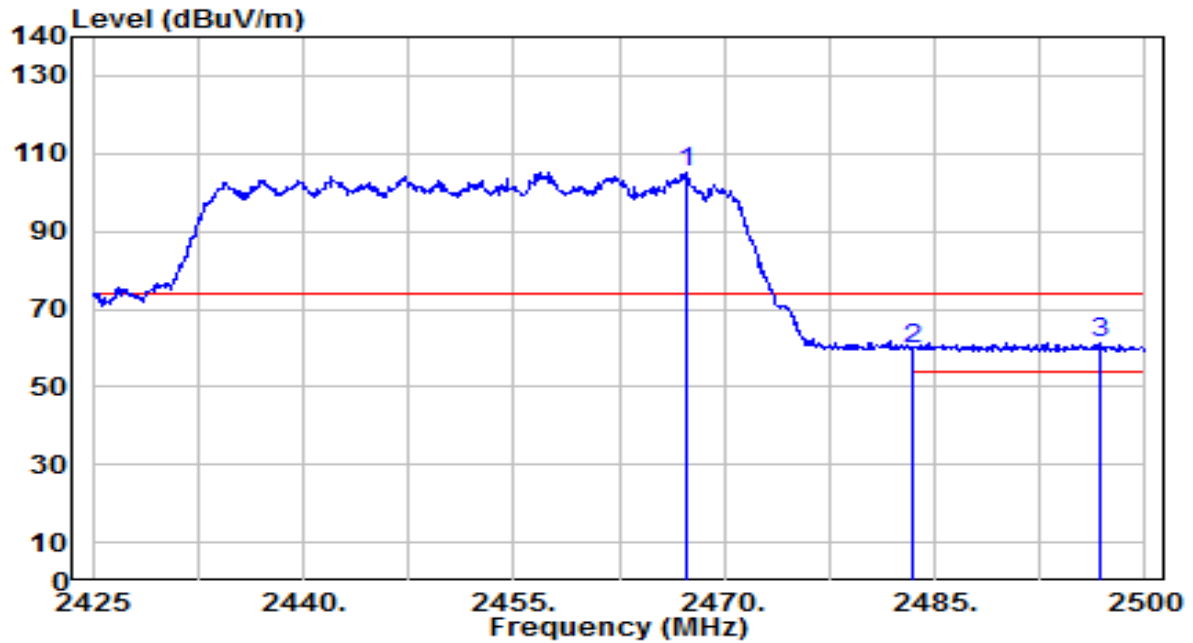


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2384.290	20.16	31.93	52.09	-1.91	54.00	220	25	Average
2		2390.000	20.83	31.95	52.78	-1.22	54.00	220	25	Average
3		2439.010	75.60	32.13	107.73	N/A	N/A	220	25	Average
4	*	2483.500	21.44	32.30	53.74	-0.26	54.00	220	25	Average
5		2498.480	20.92	32.35	53.27	-0.73	54.00	220	25	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

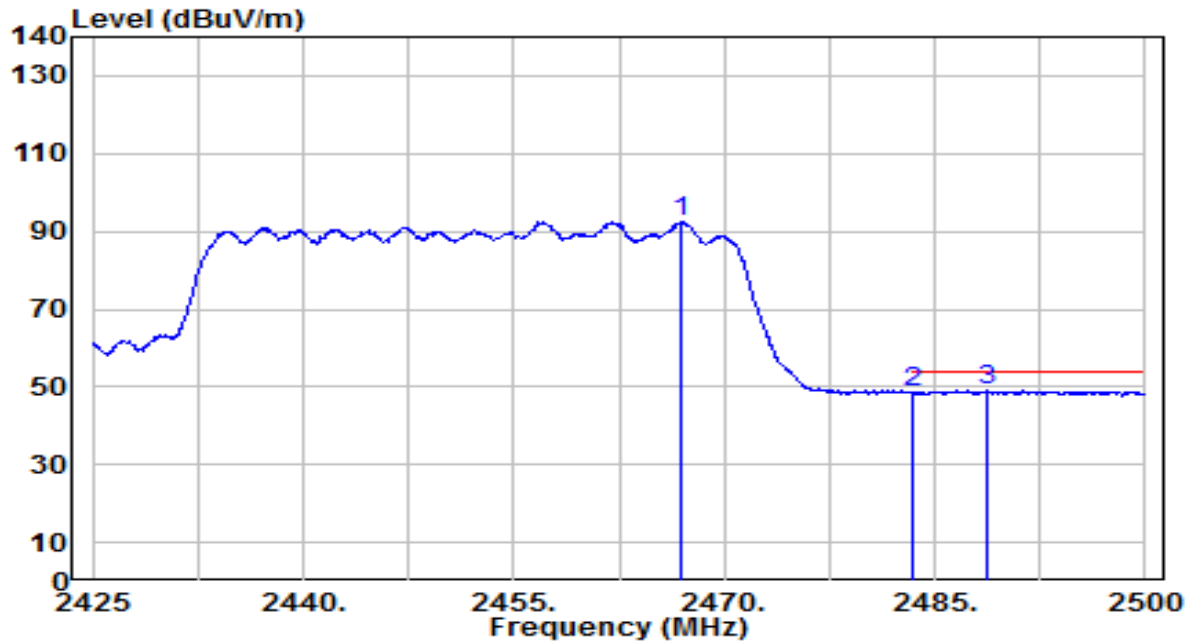


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.225	72.93	32.24	105.17	N/A	N/A	125	10	Peak
2	2483.500	27.53	32.30	59.83	-14.17	74.00	125	10	Peak
3	* 2496.850	29.03	32.35	61.38	-12.62	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

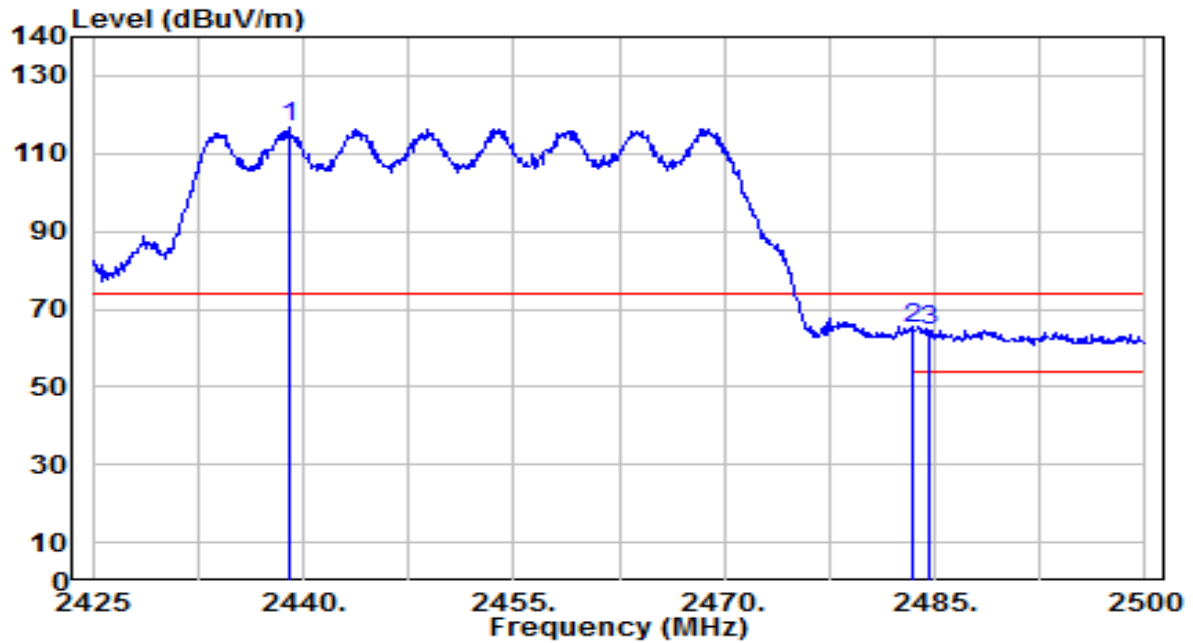


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.000	60.28	32.24	92.52	N/A	N/A	125	10	Average
2	2483.500	16.30	32.30	48.59	-5.41	54.00	125	10	Average
3	* 2488.750	16.82	32.32	49.14	-4.86	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

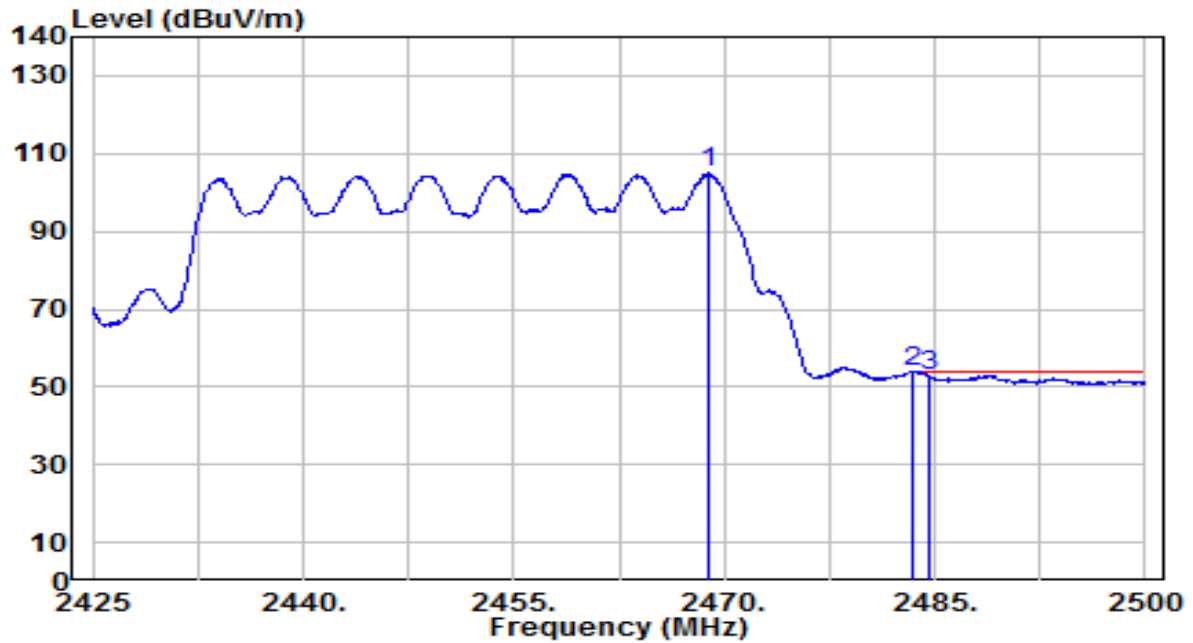


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2439.025	84.58	32.13	116.71	N/A	N/A	135	30	Peak
2	*	2483.500	32.54	32.30	64.84	-9.16	74.00	135	30	Peak
3		2484.625	32.39	32.30	64.69	-9.31	74.00	135	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

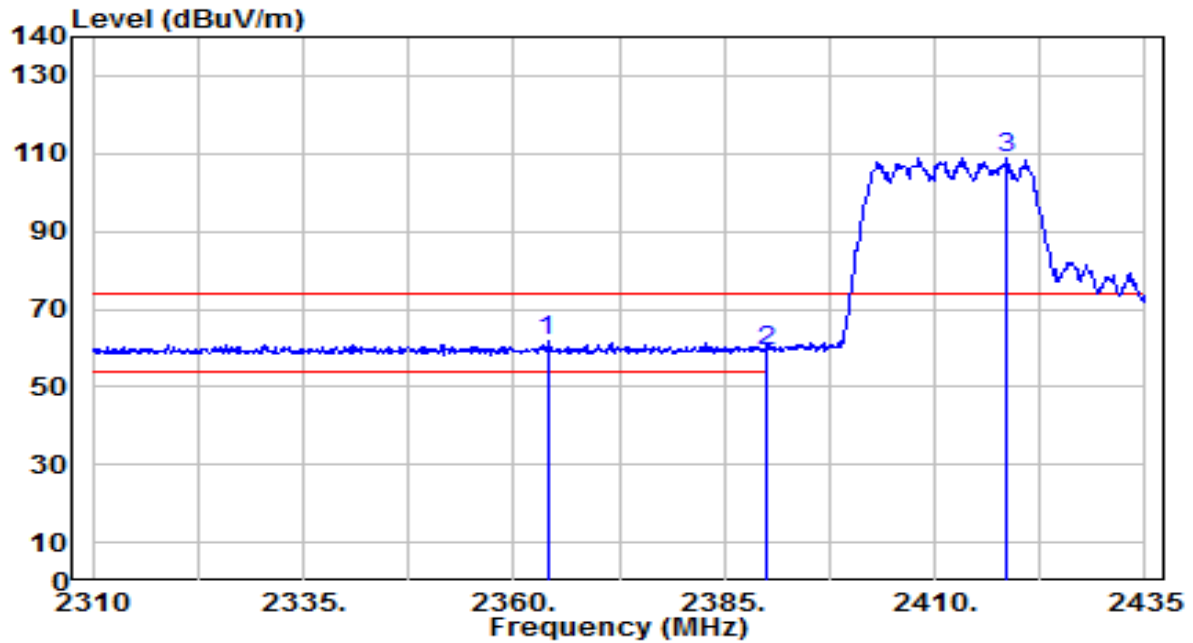


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2468.875	72.71	32.24	104.95	N/A	N/A	135	30	Average
2	*	2483.500	21.58	32.30	53.88	-0.12	54.00	135	30	Average
3		2484.700	20.69	32.30	52.99	-1.01	54.00	135	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

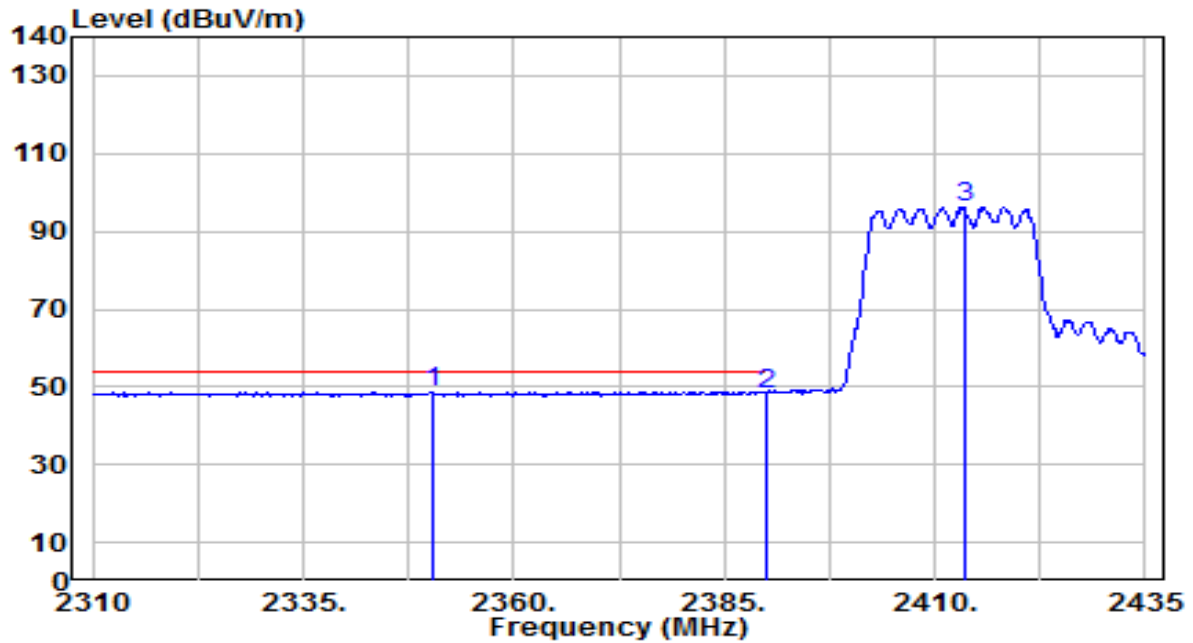


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2364.000	30.00	31.85	61.85	-12.15	74.00	160	260	Peak
2		2390.000	26.97	31.95	58.92	-15.08	74.00	160	260	Peak
3		2418.625	76.82	32.06	108.87	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

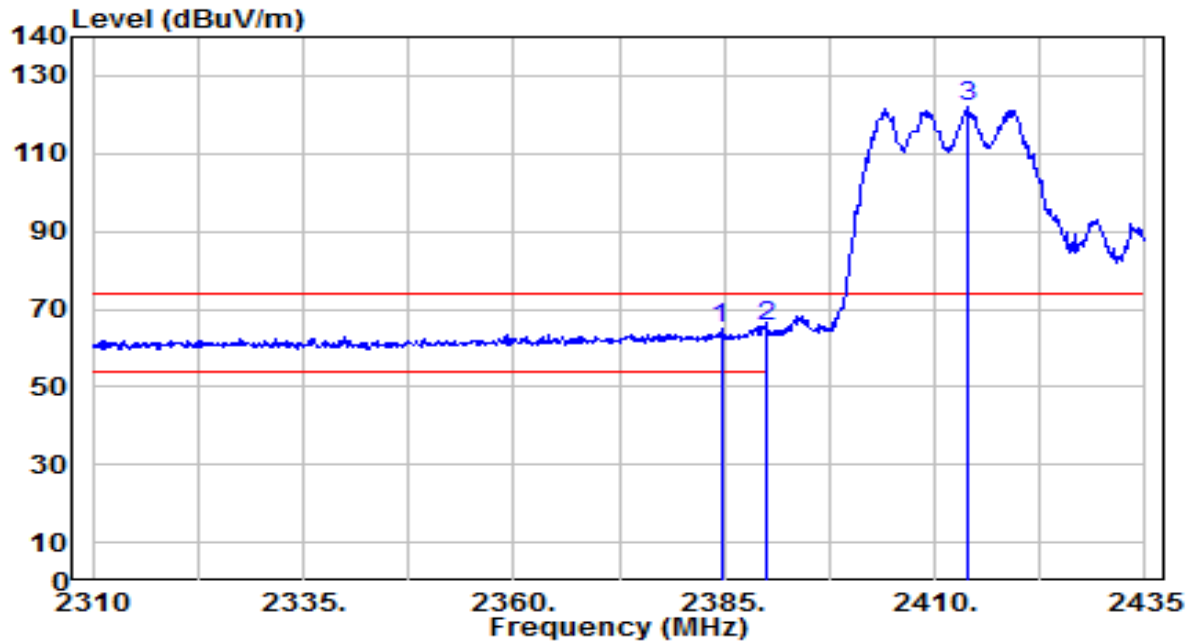


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2350.375	16.79	31.80	48.59	-5.41	54.00	160	260	Average
2		2390.000	16.37	31.95	48.32	-5.68	54.00	160	260	Average
3		2413.500	64.32	32.04	96.36	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

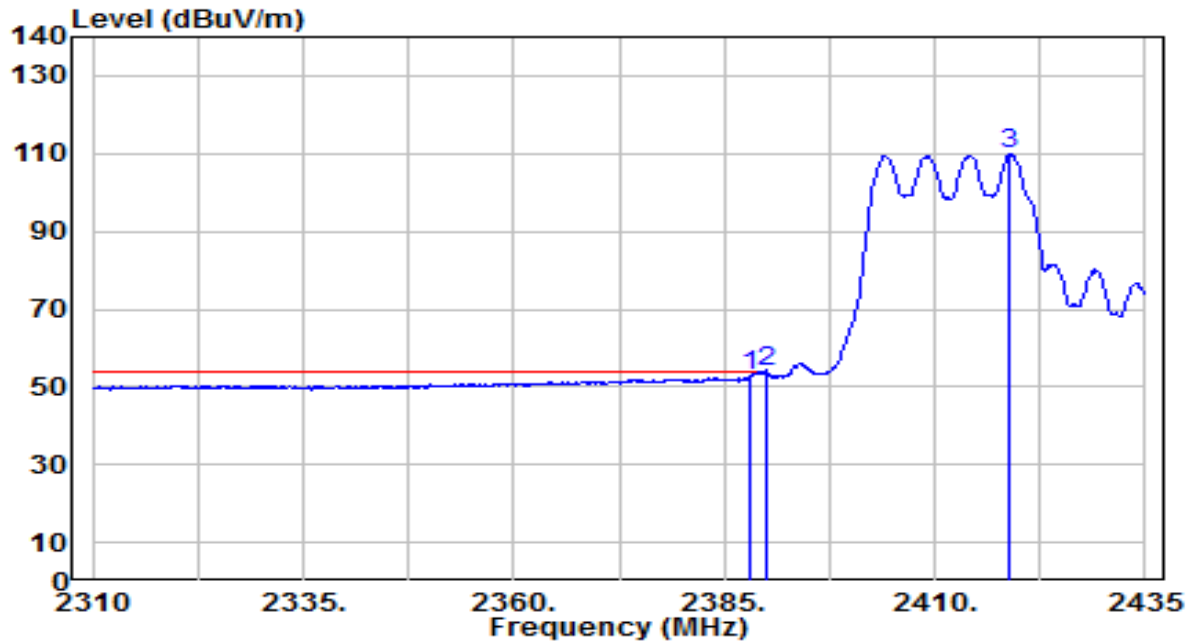


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2384.625	33.07	31.93	64.99	-9.01	74.00	130	30	Peak
2	*	2390.000	33.38	31.95	65.33	-8.67	74.00	130	30	Peak
3		2413.875	89.98	32.04	122.01	N/A	N/A	130	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	AC 120V/60Hz

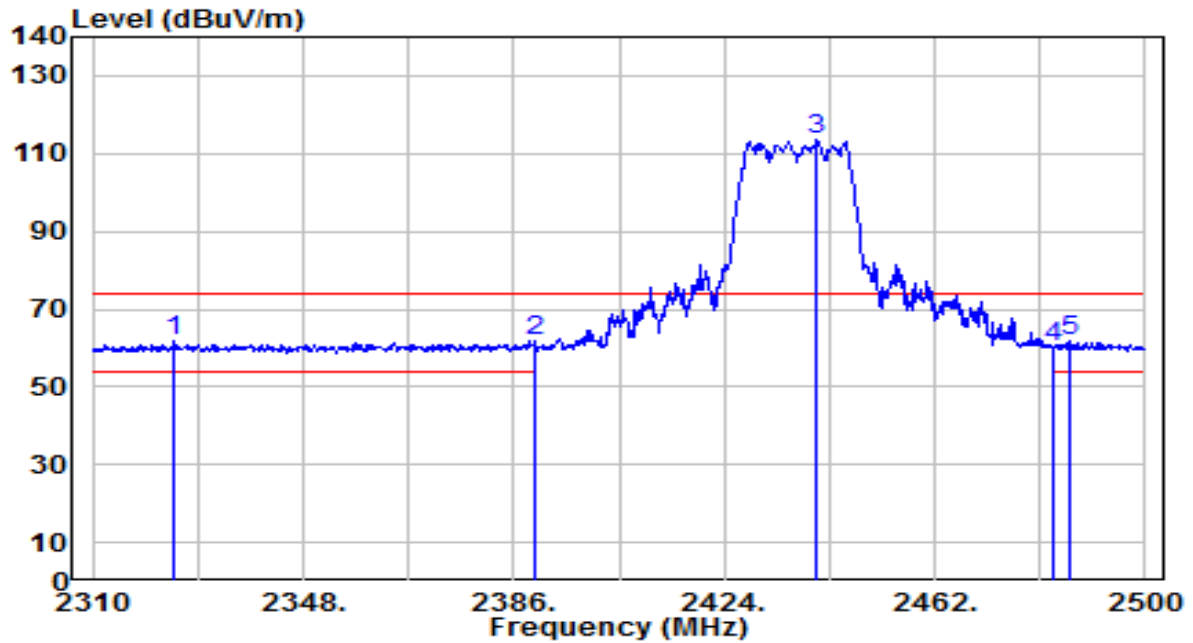


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	20.75	31.94	52.69	-1.31	54.00	130	30	Average
2	*	2390.000	21.77	31.95	53.72	-0.28	54.00	130	30	Average
3		2418.875	77.61	32.06	109.67	N/A	N/A	130	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

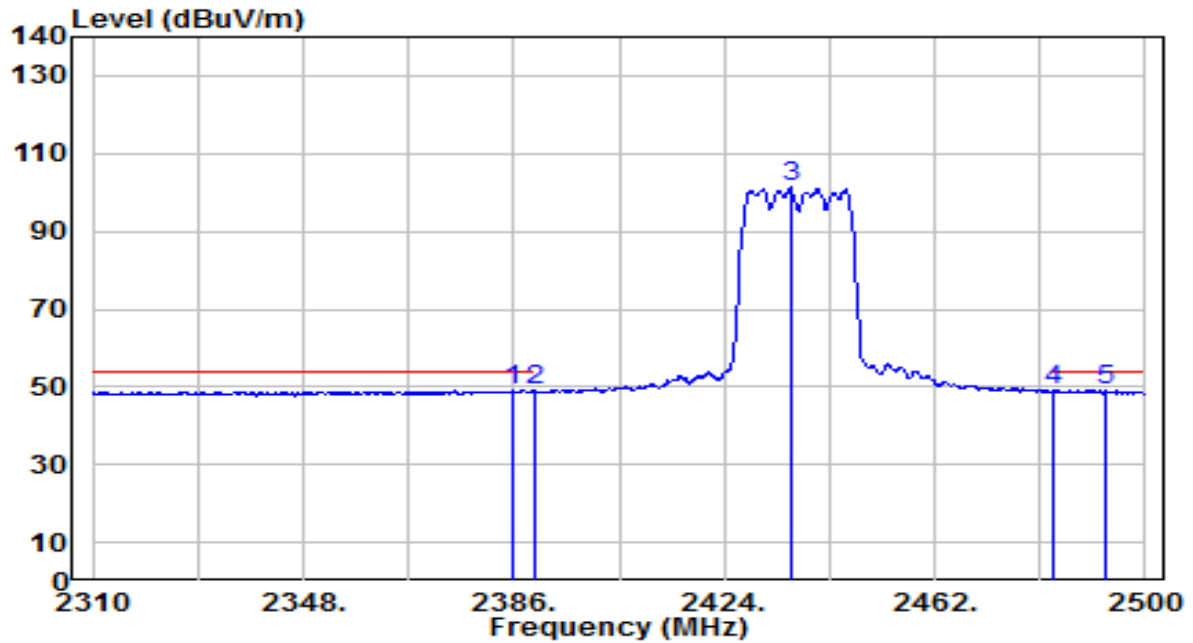


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2324.630	29.95	31.70	61.65	-12.35	74.00	195	275	Peak
2	*	2390.000	29.90	31.95	61.85	-12.15	74.00	195	275	Peak
3		2440.720	81.61	32.14	113.74	N/A	N/A	195	275	Peak
4		2483.500	27.91	32.30	60.21	-13.79	74.00	195	275	Peak
5		2486.510	29.24	32.31	61.55	-12.45	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

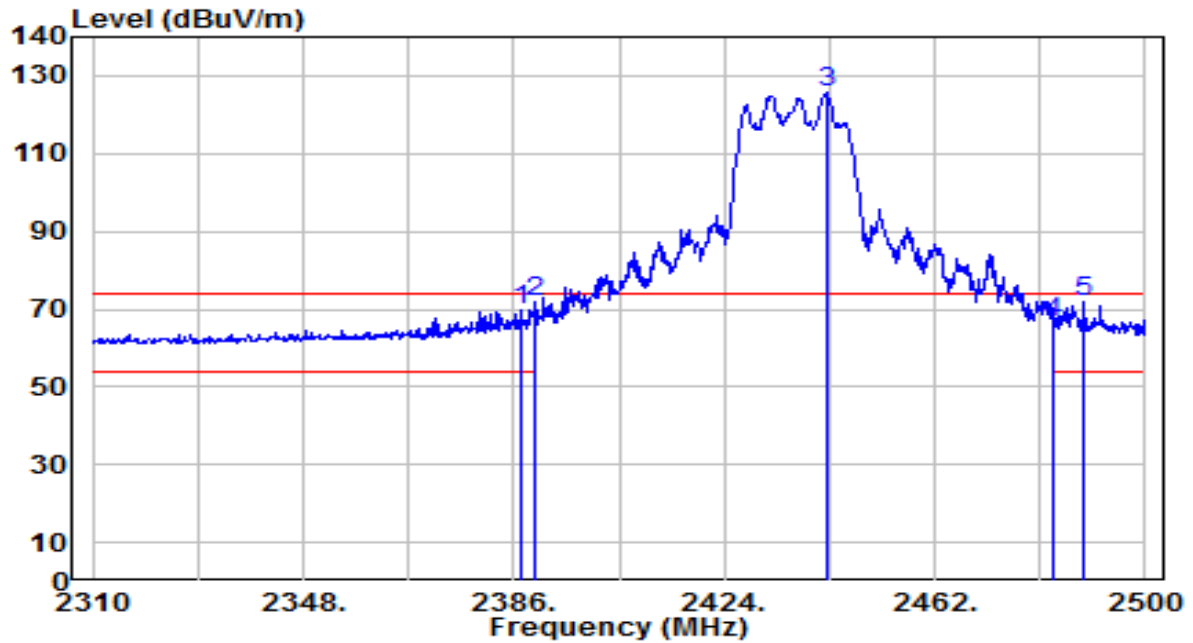


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.000	16.97	31.93	48.91	-5.09	54.00	195	275	Average
2	*	2390.000	17.28	31.95	49.23	-4.77	54.00	195	275	Average
3		2435.970	69.29	32.12	101.41	N/A	N/A	195	275	Average
4		2483.500	16.73	32.30	49.02	-4.98	54.00	195	275	Average
5		2492.780	16.69	32.33	49.02	-4.98	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

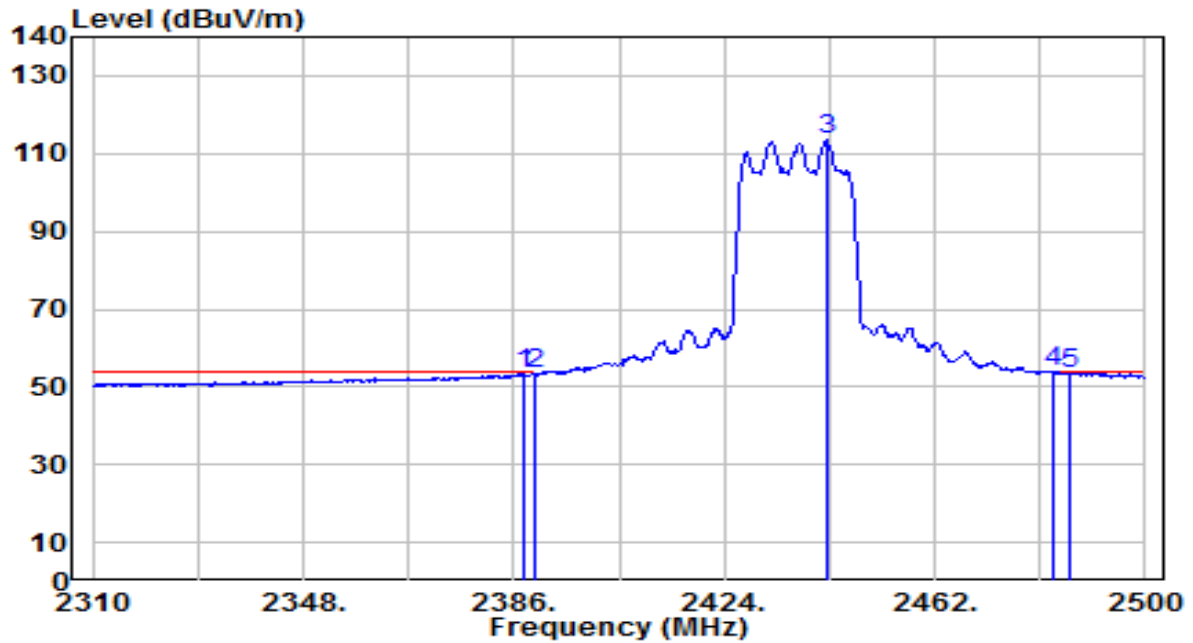


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	37.71	31.94	69.65	-4.35	74.00	165	175	Peak
2	2390.000	39.71	31.95	71.66	-2.34	74.00	165	175	Peak
3	2442.430	93.42	32.14	125.56	N/A	N/A	165	175	Peak
4	2483.500	34.11	32.30	66.41	-7.59	74.00	165	175	Peak
5	* 2488.980	39.74	32.32	72.06	-1.94	74.00	165	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

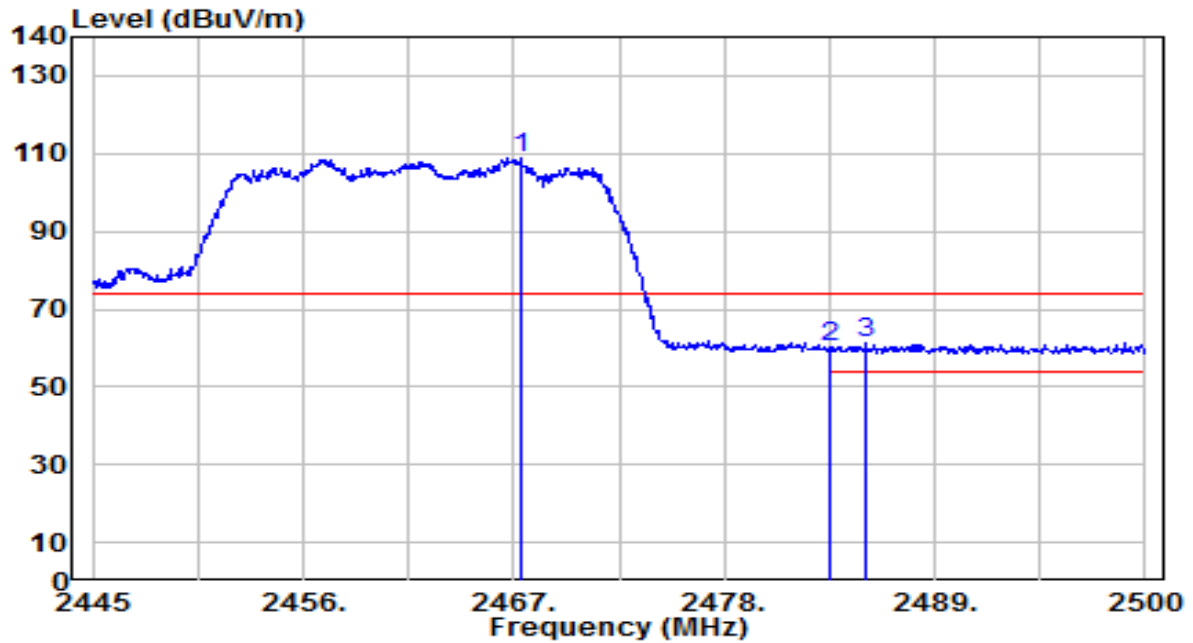


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	21.39	31.94	53.33	-0.67	54.00	165	175	Average
2	2390.000	21.36	31.95	53.30	-0.70	54.00	165	175	Average
3	2442.430	81.19	32.14	113.33	N/A	N/A	165	175	Average
4	* 2483.500	21.47	32.30	53.77	-0.23	54.00	165	175	Average
5	2486.320	21.30	32.31	53.61	-0.39	54.00	165	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

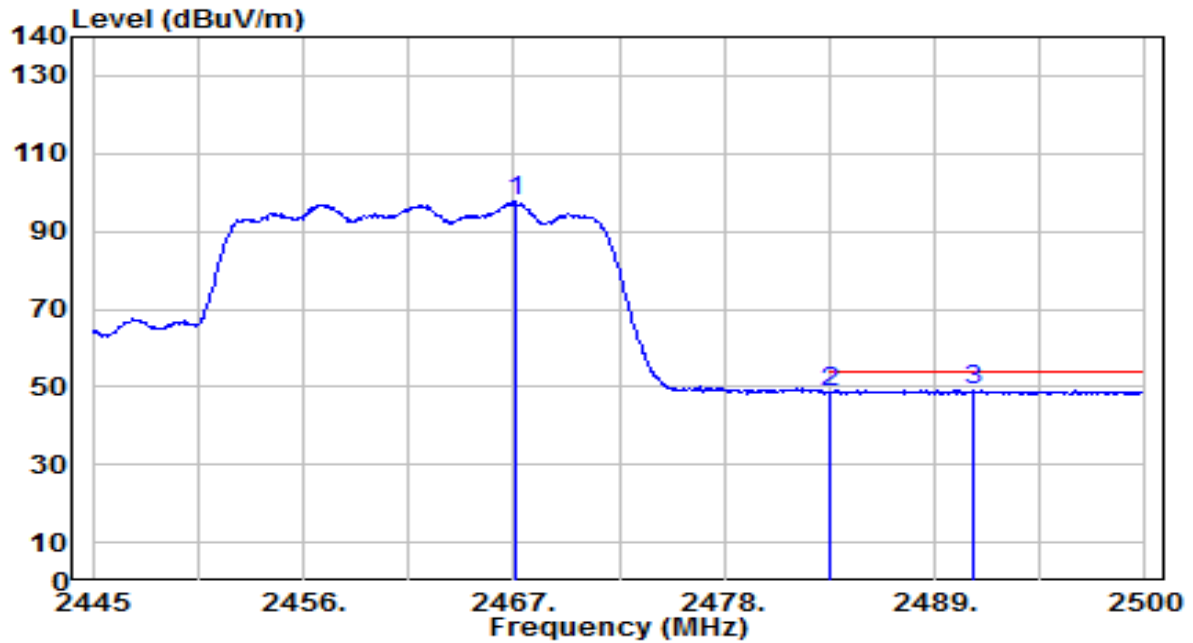


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.330	76.72	32.24	108.96	N/A	N/A	125	10	Peak
2	2483.500	27.87	32.30	60.17	-13.83	74.00	125	10	Peak
3	* 2485.425	28.84	32.31	61.15	-12.85	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

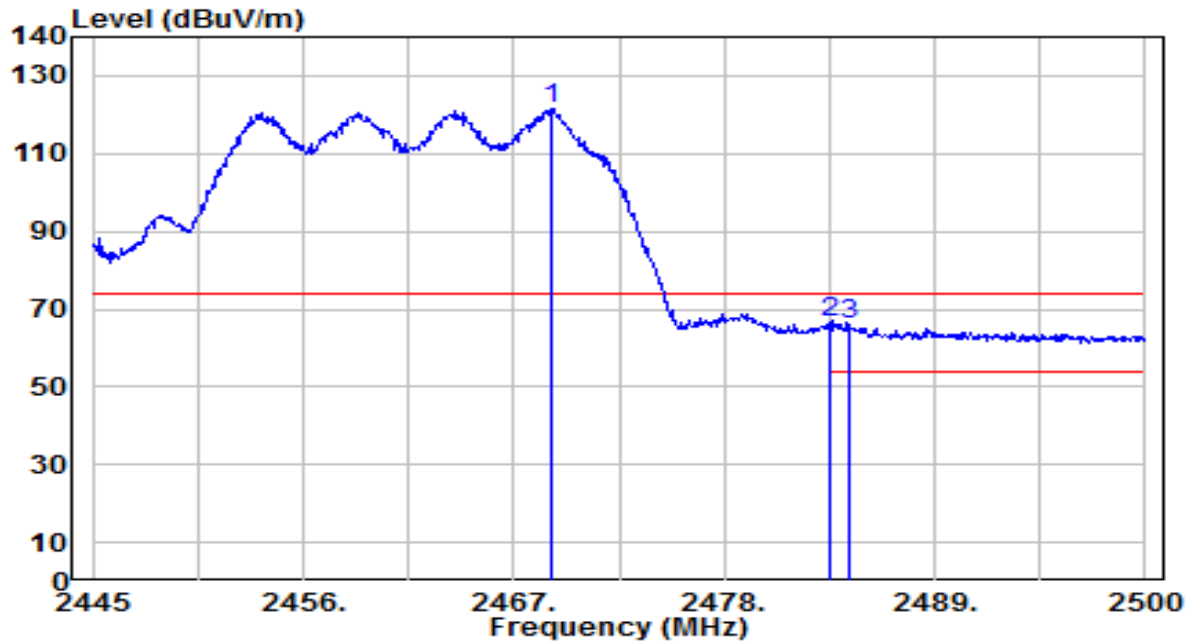


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.055	65.28	32.24	97.52	N/A	N/A	125	10	Average
2	2483.500	16.35	32.30	48.65	-5.35	54.00	125	10	Average
3	* 2491.035	16.69	32.33	49.02	-4.98	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

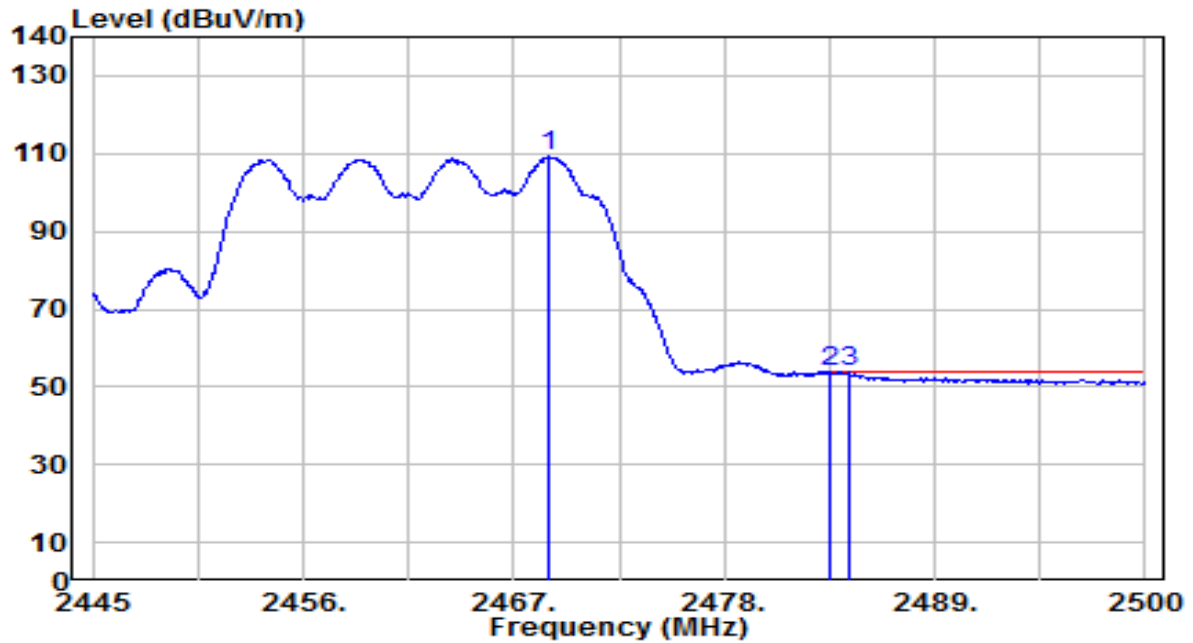


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2468.925	89.22	32.24	121.46	N/A	N/A	110	30	Peak
2	*	2483.500	34.45	32.30	66.75	-7.25	74.00	110	30	Peak
3		2484.545	33.62	32.30	65.93	-8.07	74.00	110	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	AC 120V/60Hz

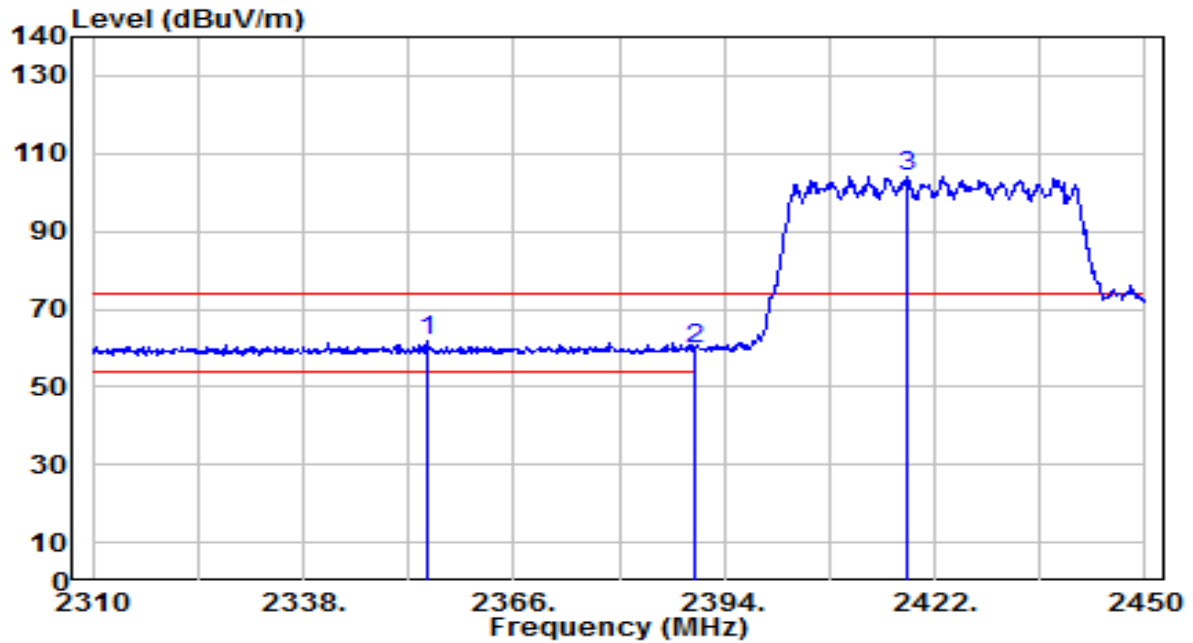


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2468.815	77.04	32.24	109.28	N/A	N/A	110	30	Average
2	*	2483.500	21.43	32.30	53.72	-0.28	54.00	110	30	Average
3		2484.490	21.40	32.30	53.70	-0.30	54.00	110	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

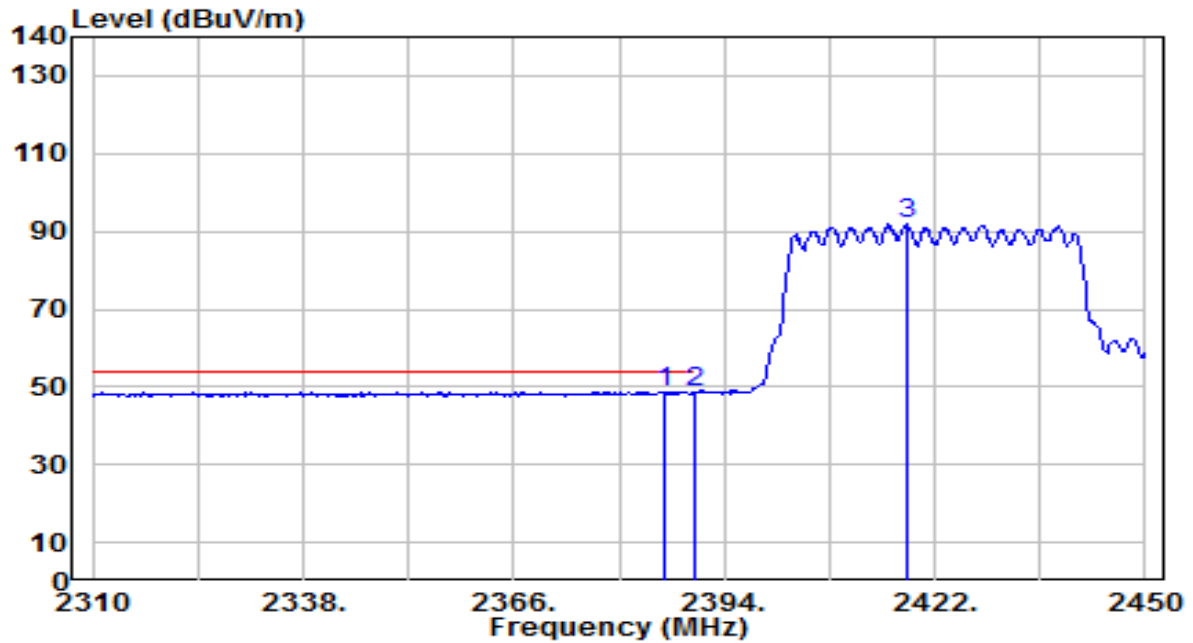


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2354.380	29.80	31.82	61.62	-12.38	74.00	160	260	Peak
2		2390.000	27.55	31.95	59.50	-14.50	74.00	160	260	Peak
3		2418.500	72.11	32.06	104.17	N/A	N/A	160	260	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

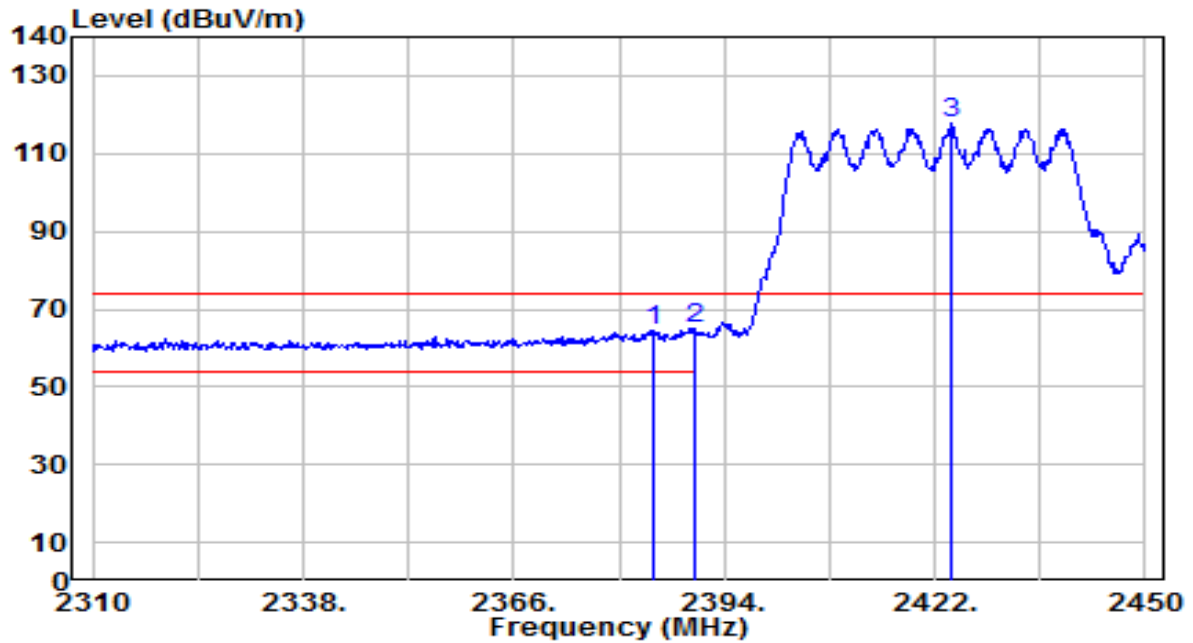


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.160	16.78	31.93	48.71	-5.29	54.00	160	260	Average
2		2390.000	16.58	31.95	48.53	-5.47	54.00	160	260	Average
3		2418.220	59.86	32.05	91.92	N/A	N/A	160	260	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

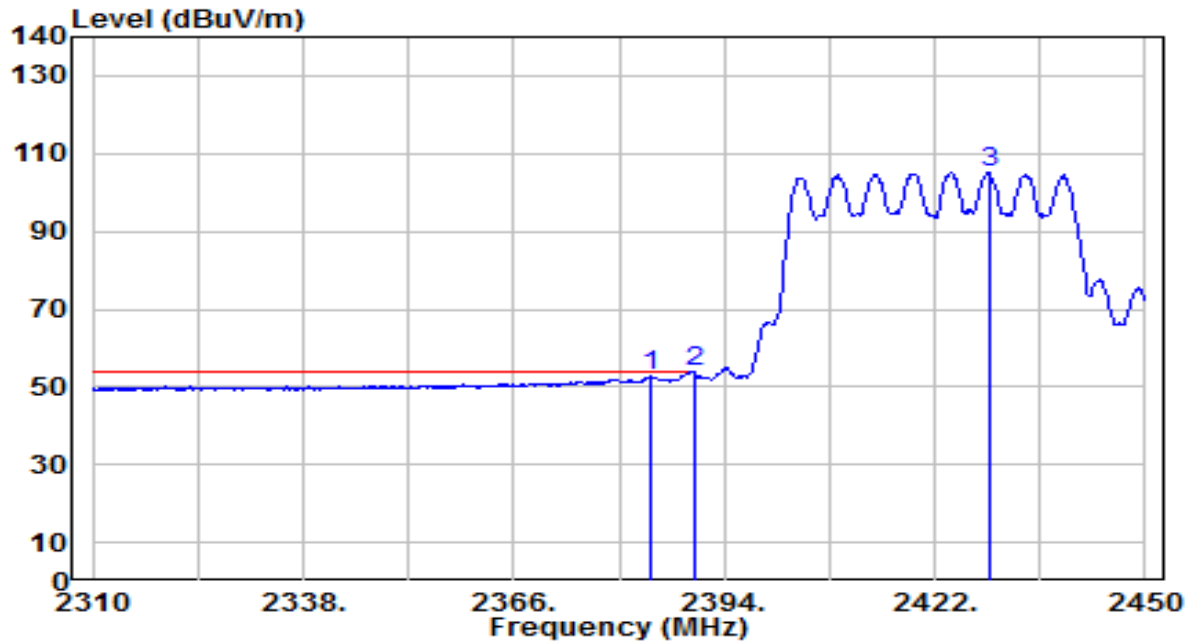


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2384.620	32.56	31.93	64.49	-9.51	74.00	130	30	Peak
2	*	2390.000	32.86	31.95	64.81	-9.19	74.00	130	30	Peak
3		2424.100	85.51	32.08	117.59	N/A	N/A	130	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	AC 120V/60Hz

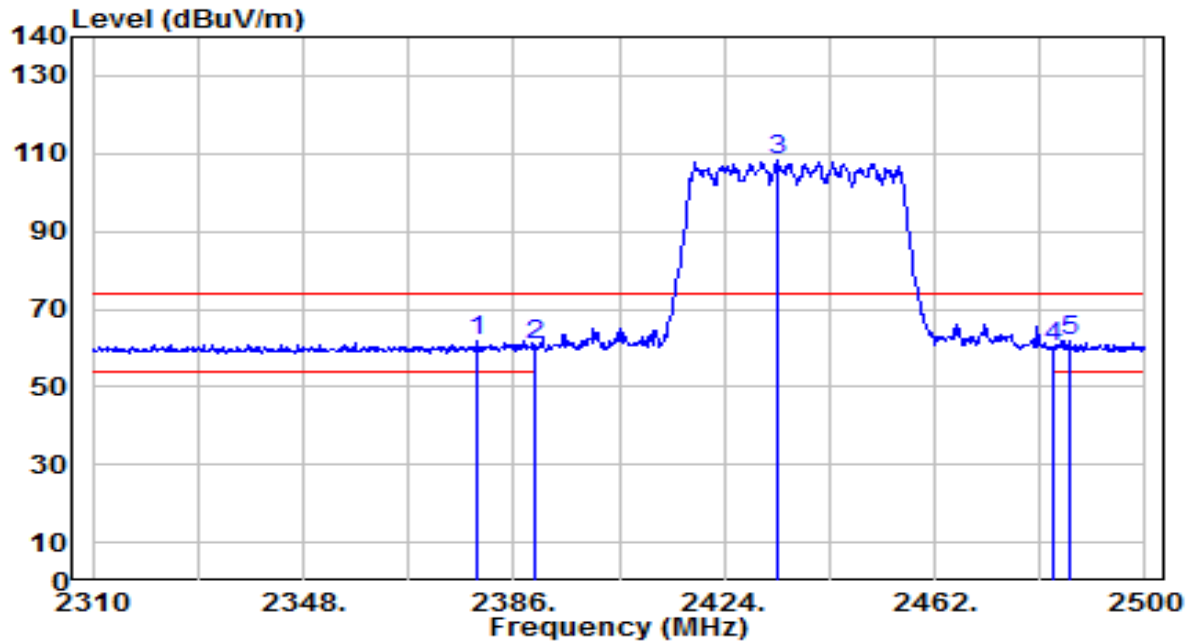


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2384.340	20.91	31.93	52.84	-1.16	54.00	130	30	Average
2	*	2390.000	21.76	31.95	53.70	-0.30	54.00	130	30	Average
3		2429.280	72.95	32.10	105.04	N/A	N/A	130	30	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

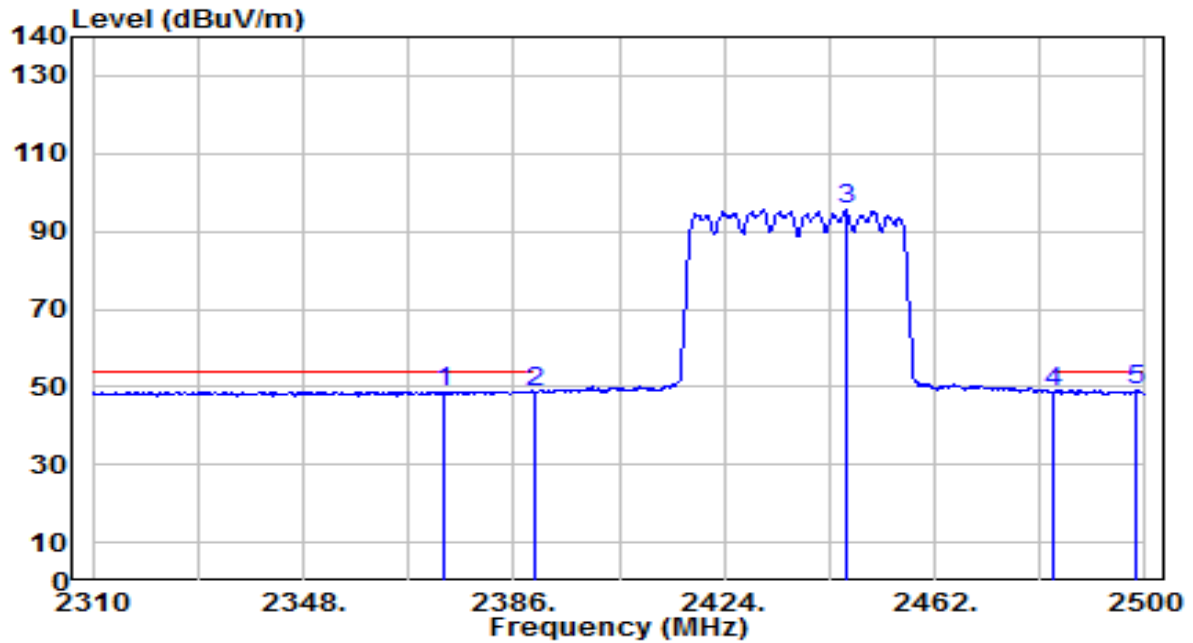


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2379.160	29.72	31.91	61.62	-12.38	74.00	195	275	Peak
2	2390.000	28.75	31.95	60.70	-13.30	74.00	195	275	Peak
3	2433.500	75.97	32.11	108.09	N/A	N/A	195	275	Peak
4	2483.500	27.96	32.30	60.25	-13.75	74.00	195	275	Peak
5	* 2486.320	29.48	32.31	61.79	-12.21	74.00	195	275	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

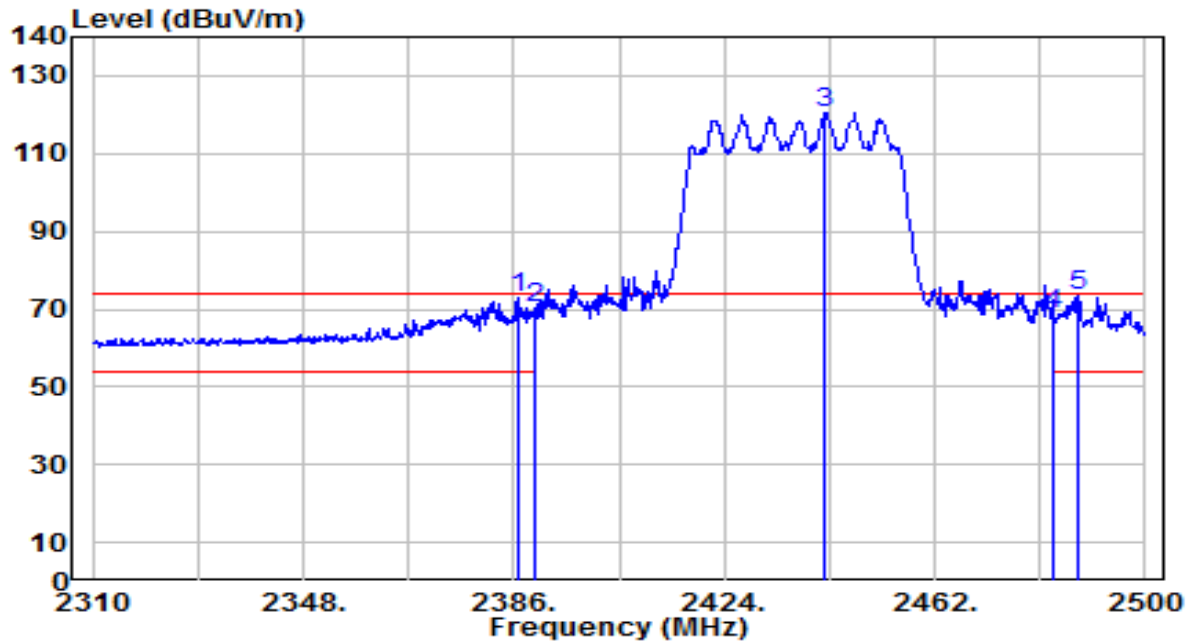


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2373.460	16.95	31.89	48.83	-5.17	54.00	195	275	Average
2	2390.000	16.72	31.95	48.67	-5.33	54.00	195	275	Average
3	2446.040	63.37	32.16	95.53	N/A	N/A	195	275	Average
4	2483.500	16.34	32.30	48.64	-5.36	54.00	195	275	Average
5	* 2498.290	16.68	32.35	49.03	-4.97	54.00	195	275	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

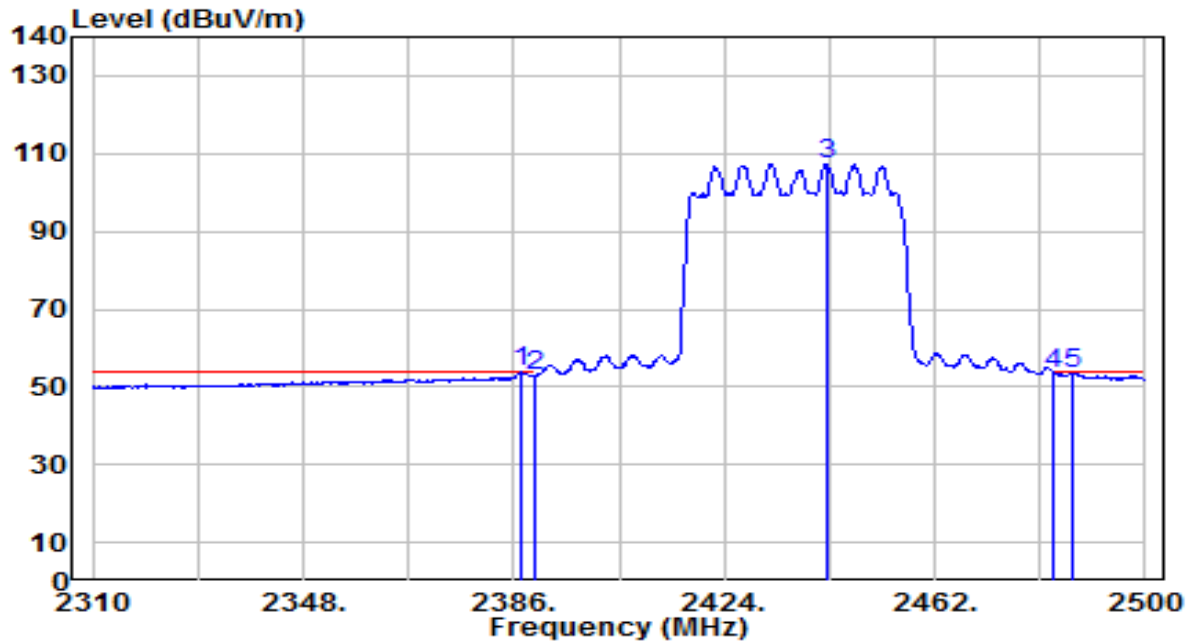


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.760	40.77	31.94	72.70	-1.30	74.00	165	175	Peak
2	2390.000	38.43	31.95	70.38	-3.62	74.00	165	175	Peak
3	2442.050	88.55	32.14	120.70	N/A	N/A	165	175	Peak
4	2483.500	36.60	32.30	68.90	-5.10	74.00	165	175	Peak
5	* 2487.650	41.00	32.31	73.31	-0.69	74.00	165	175	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

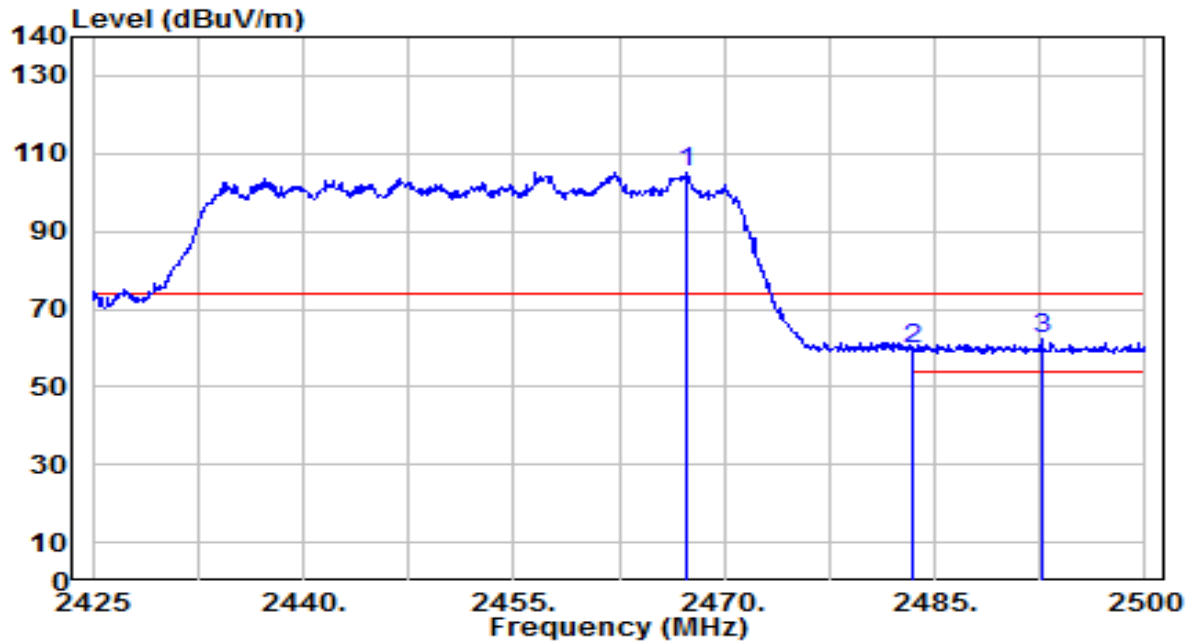


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.330	21.77	31.94	53.71	-0.29	54.00	165	175	Average
2		2390.000	20.73	31.95	52.67	-1.33	54.00	165	175	Average
3		2442.430	75.24	32.14	107.39	N/A	N/A	165	175	Average
4		2483.500	21.11	32.30	53.41	-0.59	54.00	165	175	Average
5		2486.700	21.10	32.31	53.41	-0.59	54.00	165	175	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

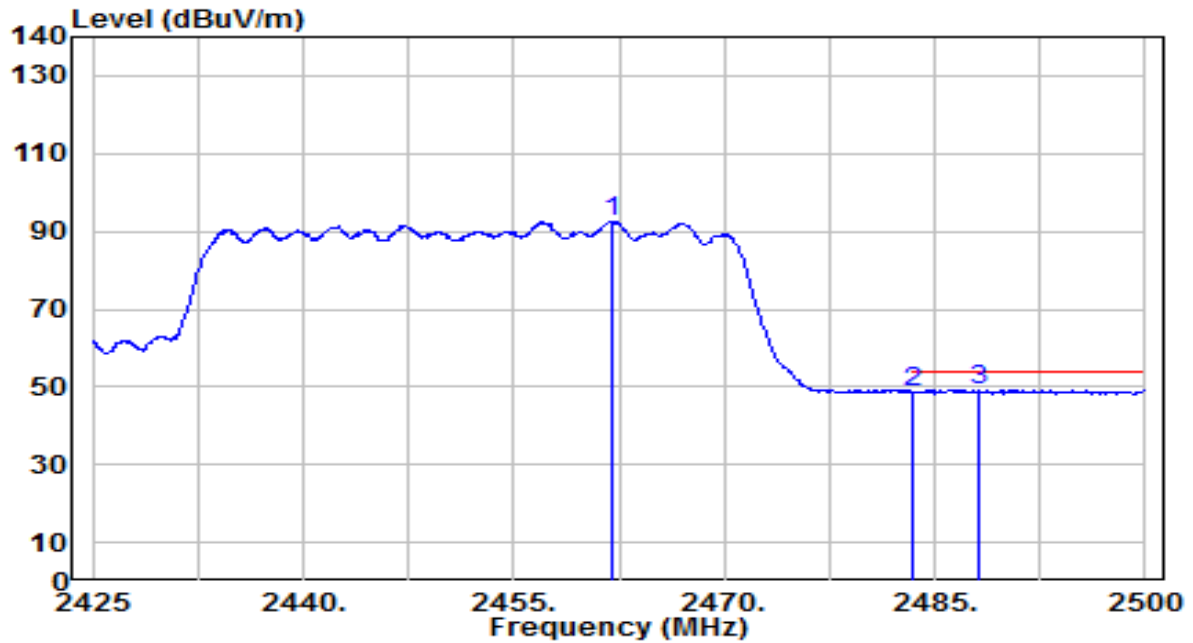


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.225	73.04	32.24	105.28	N/A	N/A	125	10	Peak
2	2483.500	27.40	32.30	59.69	-14.31	74.00	125	10	Peak
3	* 2492.575	30.14	32.33	62.47	-11.53	74.00	125	10	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

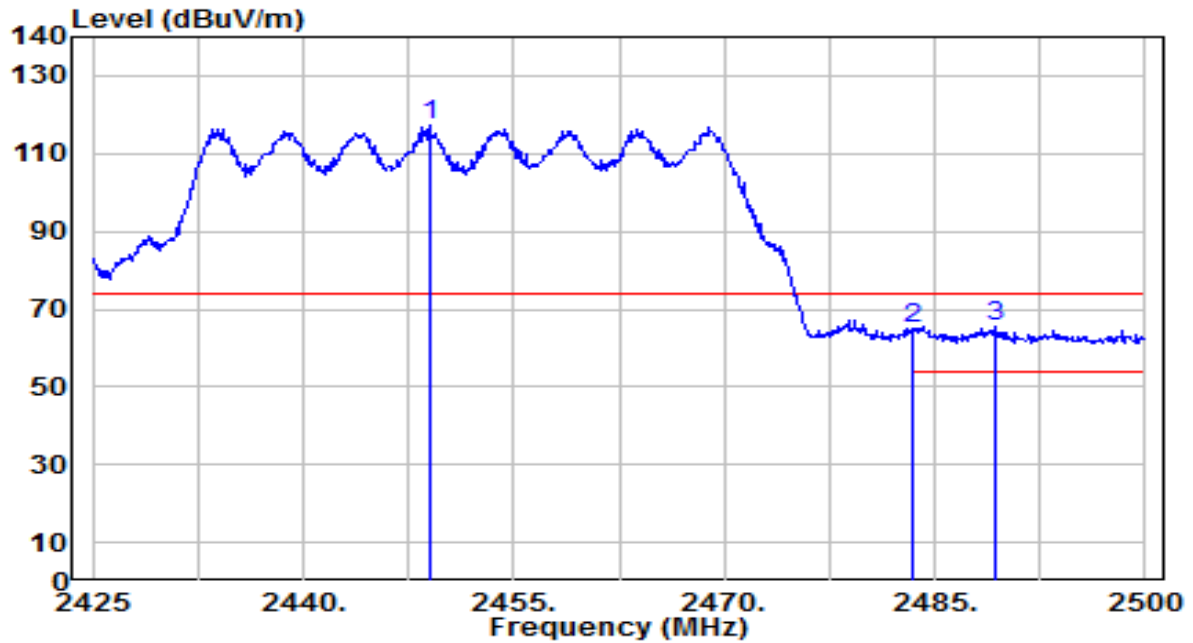


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.050	60.39	32.22	92.61	N/A	N/A	125	10	Average
2	2483.500	16.35	32.30	48.65	-5.35	54.00	125	10	Average
3	* 2488.225	16.77	32.32	49.09	-4.91	54.00	125	10	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz

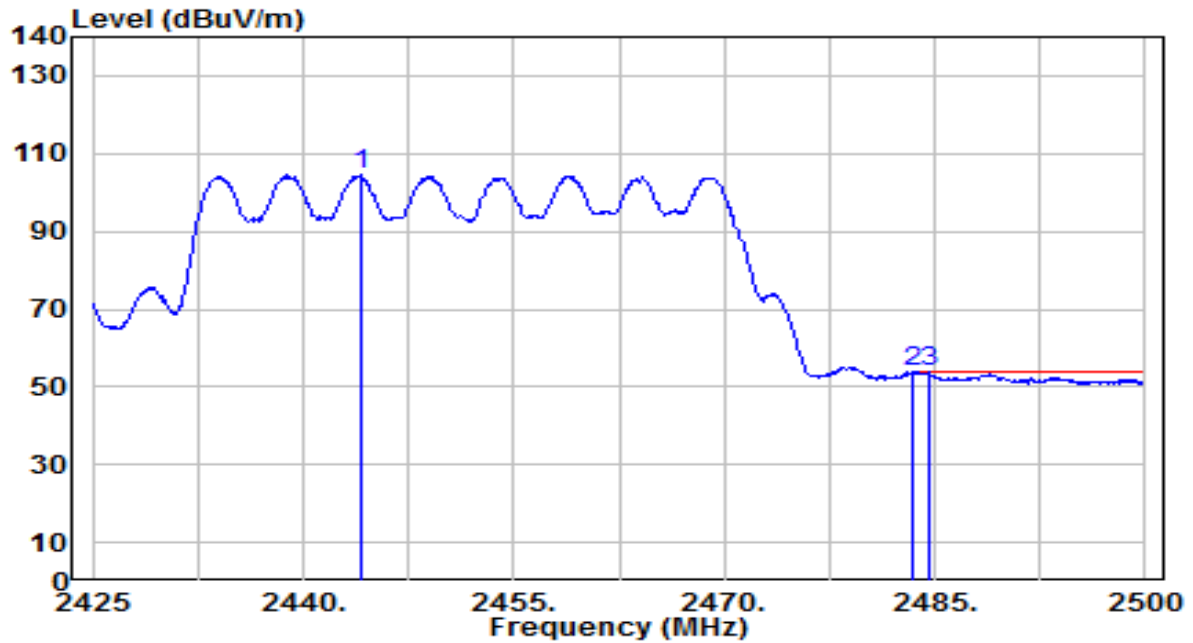


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.000	85.13	32.17	117.30	N/A	N/A	110	30	Peak
2	2483.500	32.66	32.30	64.95	-9.05	74.00	110	30	Peak
3	* 2489.350	33.10	32.32	65.42	-8.58	74.00	110	30	Peak

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-20
Factor	BBHA 9120D	Temp. / Humidity	23°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2444.125	72.26	32.15	104.41	N/A	N/A	110	30	Average
2	*	2483.500	21.47	32.30	53.76	-0.24	54.00	110	30	Average
3		2484.550	21.36	32.30	53.67	-0.33	54.00	110	30	Average

Note:

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

7.8. AC Conducted Emissions Measurement

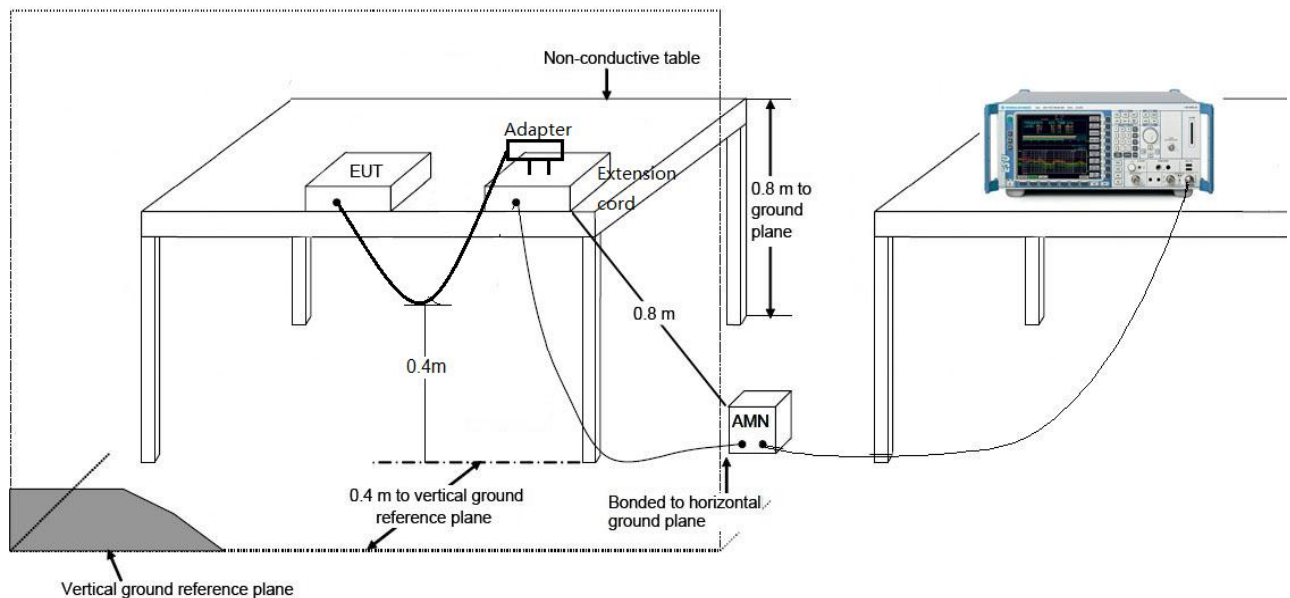
7.8.1. Test Limit

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

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

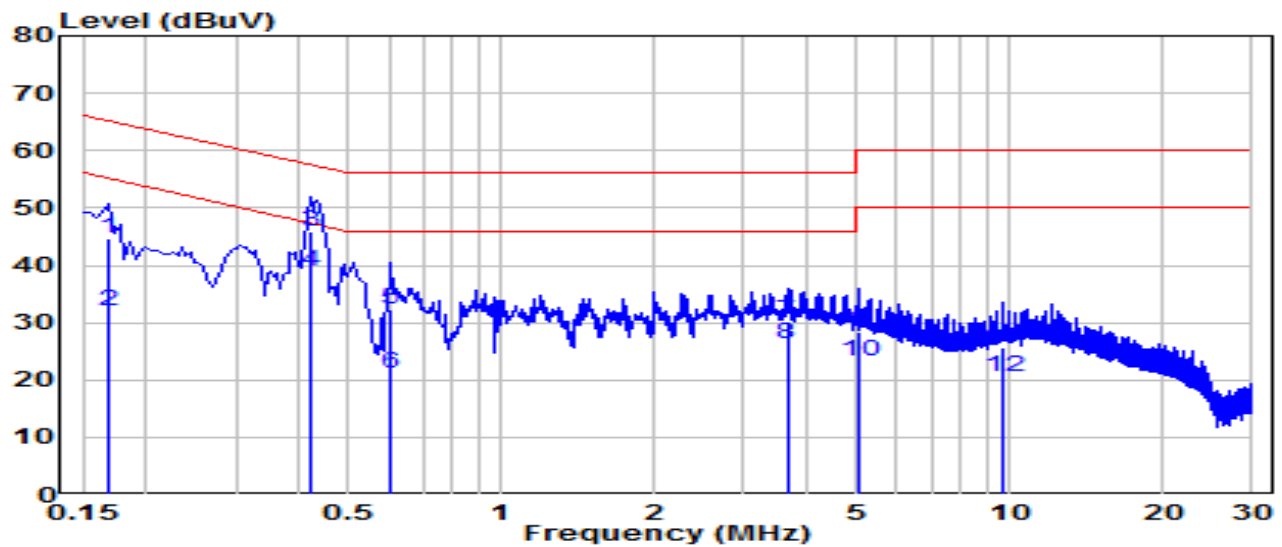
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-24
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	20.9°C /57%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

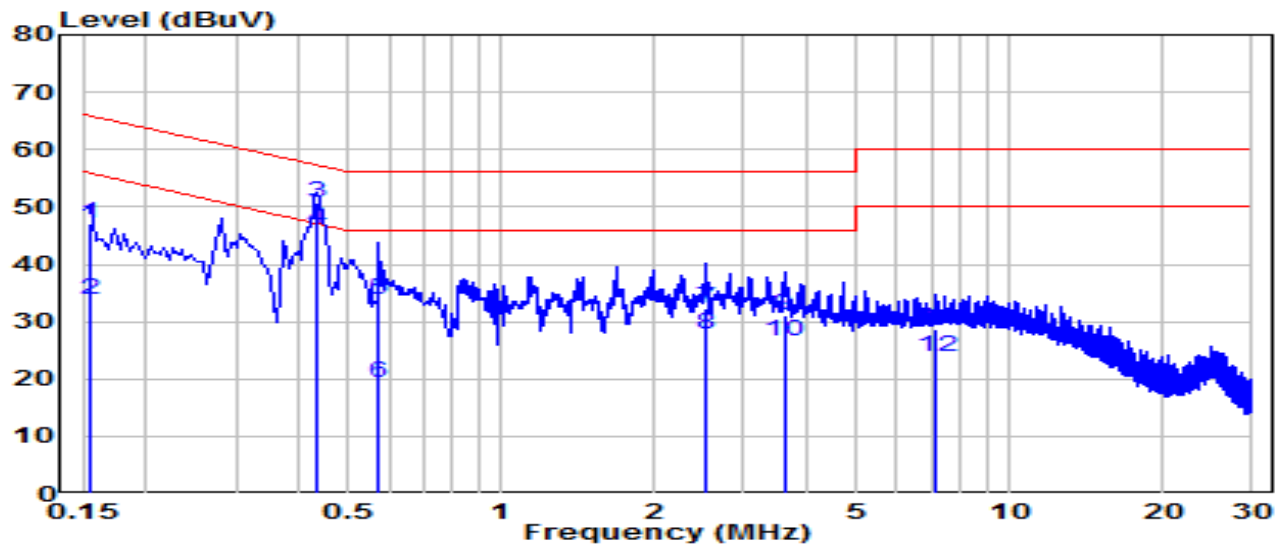


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.168	35.16	9.63	44.79	-20.27	65.06	QP
2	0.168	22.43	9.63	32.06	-23.00	55.06	Average
3	* 0.420	36.32	9.65	45.97	-11.48	57.45	QP
4	* 0.420	29.26	9.65	38.90	-8.55	47.45	Average
5	0.604	22.71	9.66	32.37	-23.63	56.00	QP
6	0.604	11.53	9.66	21.19	-24.81	46.00	Average
7	3.646	20.42	9.72	30.14	-25.86	56.00	QP
8	3.646	16.42	9.72	26.14	-19.86	46.00	Average
9	5.032	18.52	9.75	28.26	-31.74	60.00	QP
10	5.032	13.60	9.75	23.34	-26.66	50.00	Average
11	9.667	15.67	9.86	25.53	-34.47	60.00	QP
12	9.667	10.81	9.86	20.68	-29.32	50.00	Average

Note:

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

EUT	BE9700 Tri-Band Wi-Fi 7 Router	Date of Test	2025-02-24
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	20.9°C /57%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.154	37.44	9.63	47.07	-18.69	65.75	QP
2	0.154	24.32	9.63	33.95	-21.80	55.75	Average
3	* 0.433	41.15	9.65	50.80	-6.39	57.19	QP
4	* 0.433	36.47	9.65	46.12	-1.07	47.19	Average
5	0.573	24.11	9.66	33.77	-22.23	56.00	QP
6	0.573	9.68	9.66	19.34	-26.66	46.00	Average
7	2.521	22.47	9.72	32.18	-23.82	56.00	QP
8	2.521	18.03	9.72	27.75	-18.25	46.00	Average
9	3.597	21.22	9.73	30.95	-25.05	56.00	QP
10	3.597	16.69	9.73	26.42	-19.58	46.00	Average
11	7.160	18.83	9.82	28.65	-31.35	60.00	QP
12	7.160	14.07	9.82	23.88	-26.12	50.00	Average

Note:

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

8. CONCLUSION

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

Appendix A : Test Setup Photograph

Refer to “2502TW0104-UT” file.

Appendix B : External Photograph

Refer to “2502TW0104-UE” file.

Appendix C : Internal Photograph

Refer to “2502TW0104-UI” file.

_____ The End _____