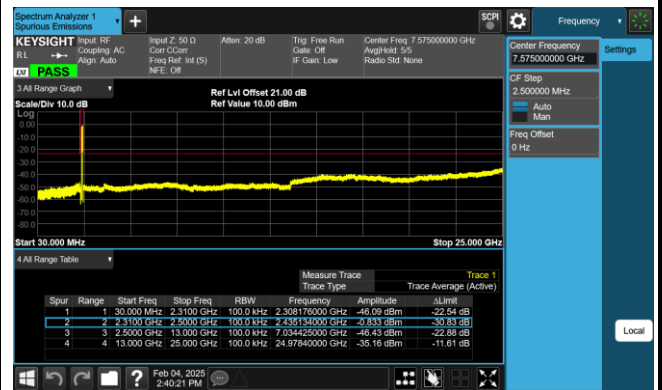


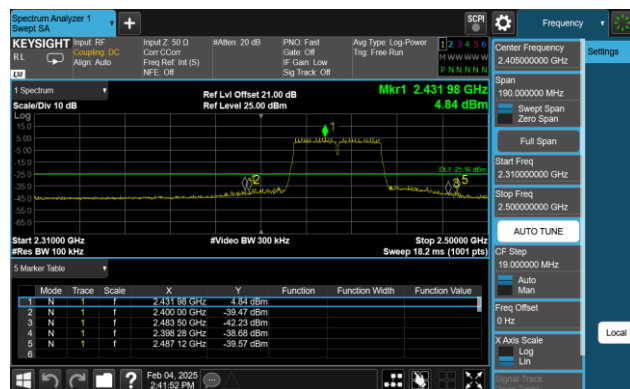
802.11 n40 CH03 (2422MHz)



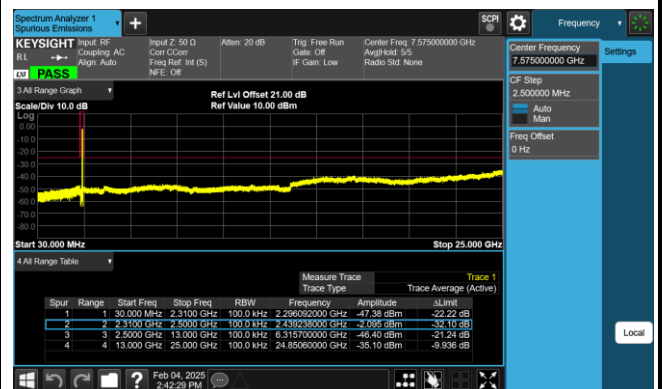
802.11 n40 CH03 (2422MHz)



802.11 n40 CH06 (2437MHz)



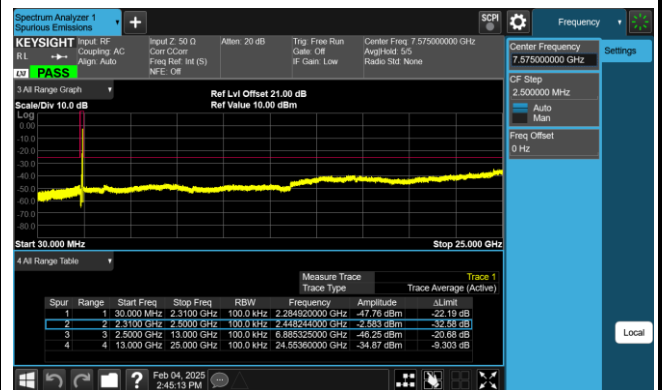
802.11 n40 CH06 (2437MHz)



802.11 n40 CH09 (2452MHz)



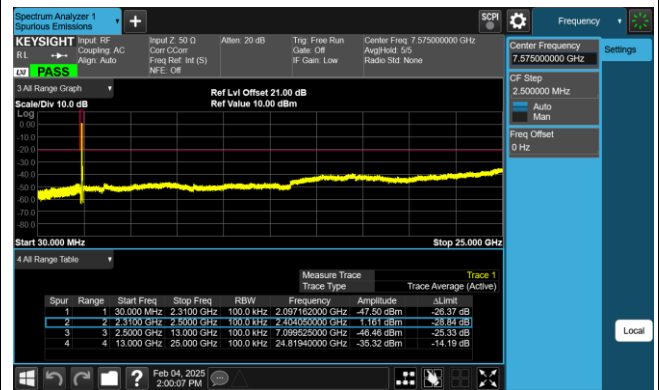
802.11 n40 CH09 (2452MHz)



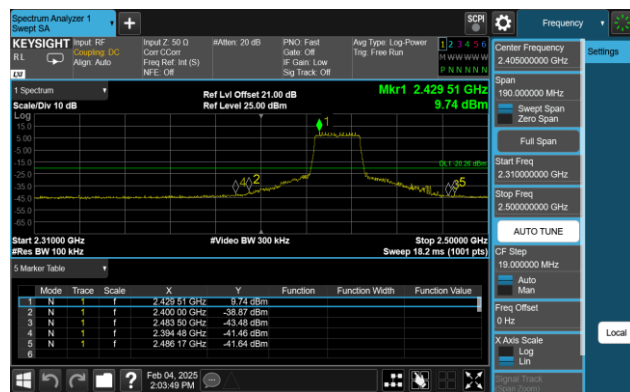
802.11 ax20 CH01 (2412MHz)



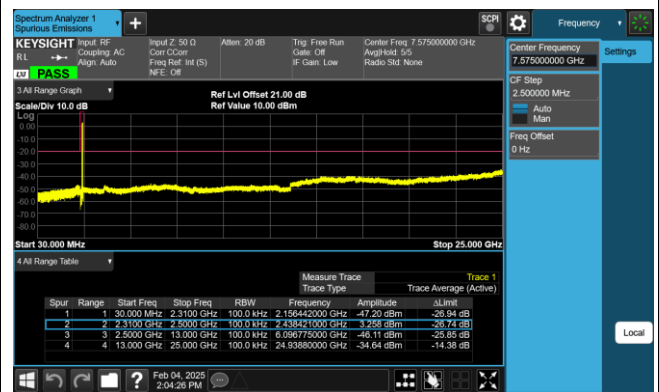
802.11 ax20 CH01 (2412MHz)



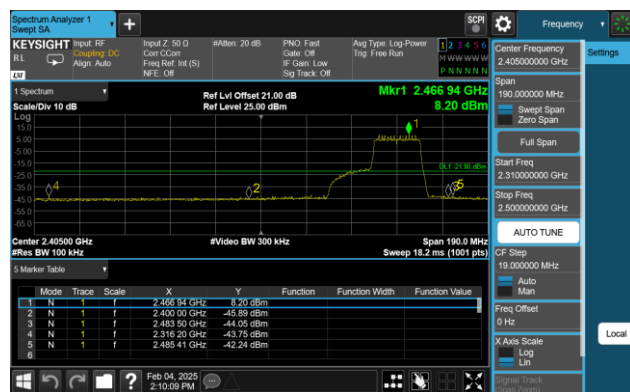
802.11 ax20 CH06 (2437MHz)



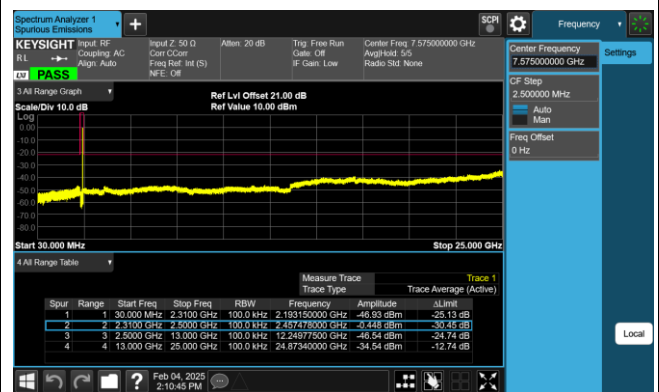
802.11 ax20 CH06 (2437MHz)



802.11 ax20 CH11 (2462MHz)



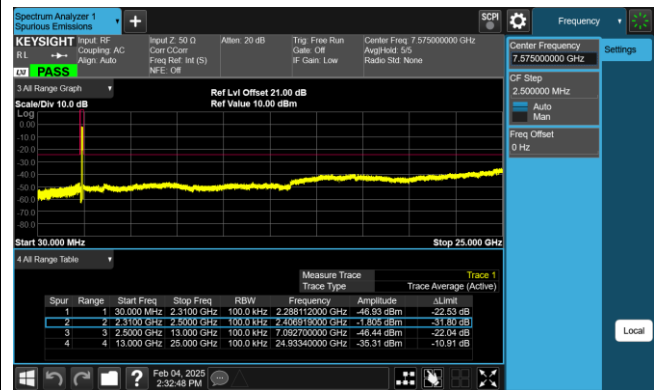
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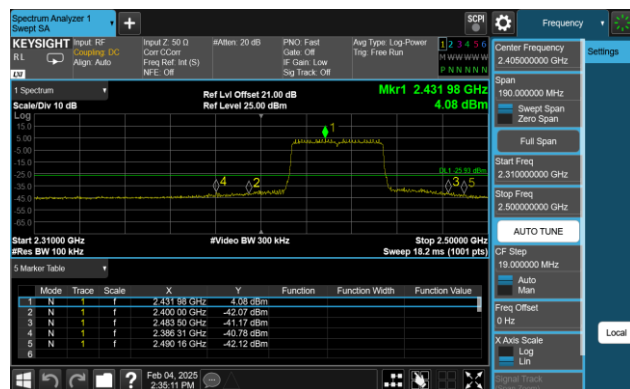
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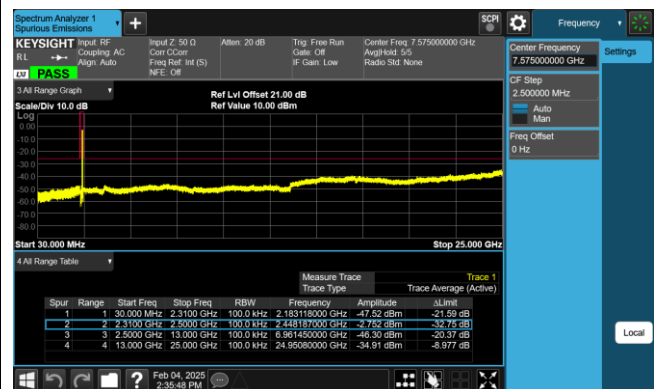
802.11 ax40 CH03 (2422MHz)



802.11 ax40 CH06 (2437MHz)



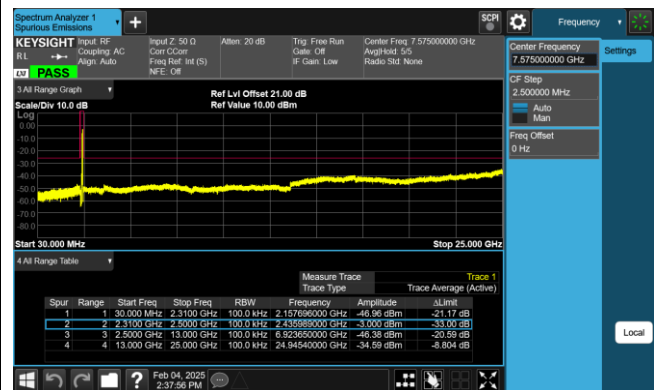
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802.11 ax40 CH09 (2452MHz)



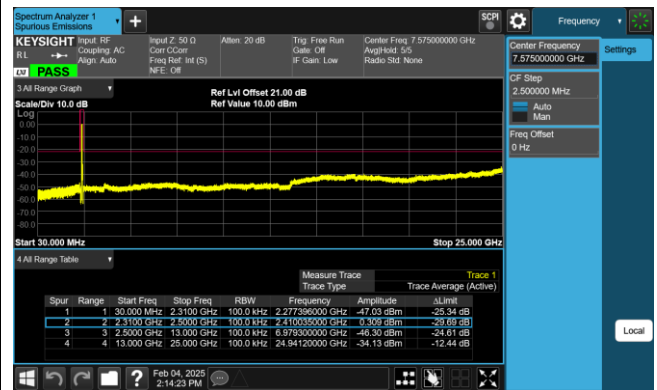
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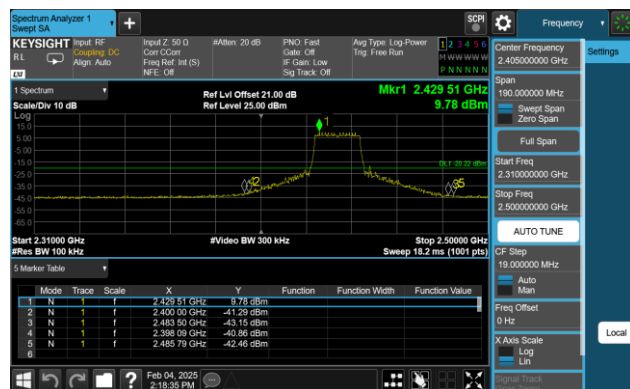
802.11be20 CH01 (2412MHz)



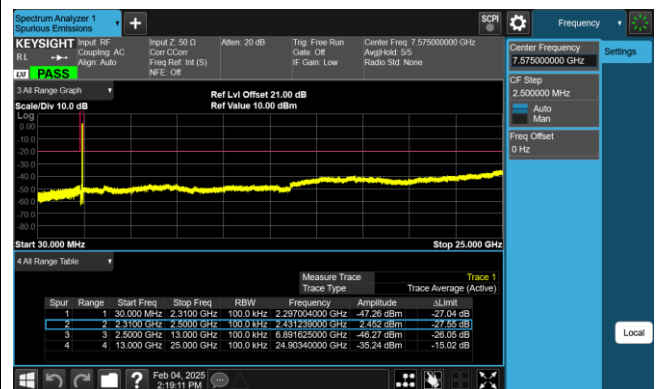
802.11be20 CH01 (2412MHz)



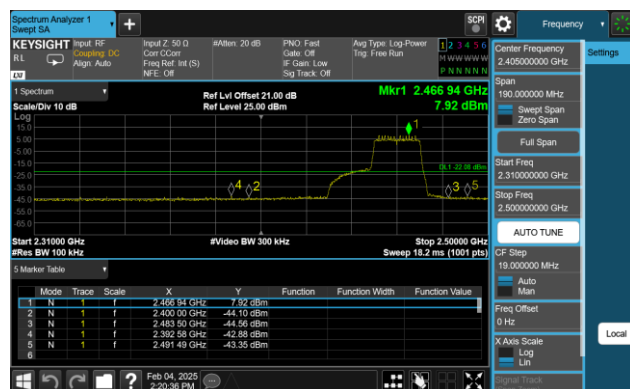
802.11be20 CH06 (2437MHz)



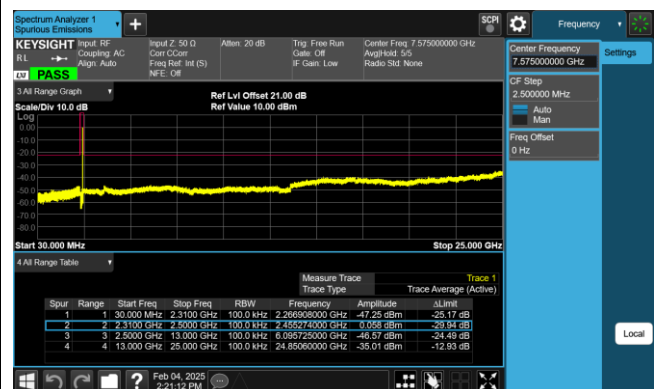
802.11be20 CH06 (2437MHz)



802.11be20 CH11 (2462MHz)



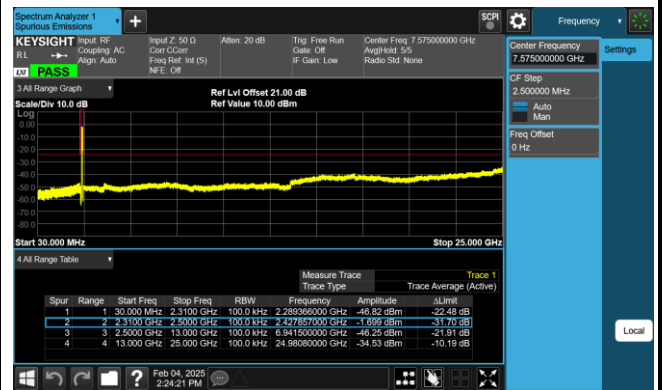
802.11be20 CH11 (2462MHz)



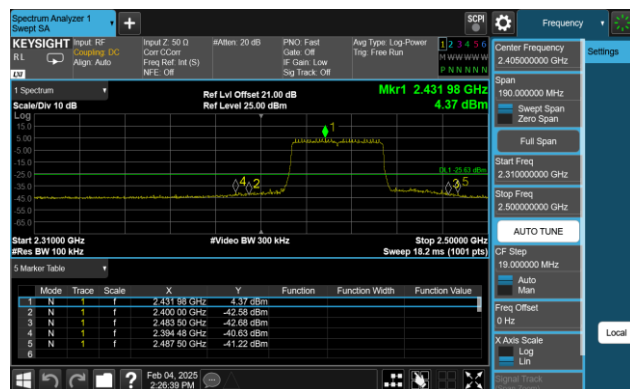
802.11be40 CH03 (2422MHz)



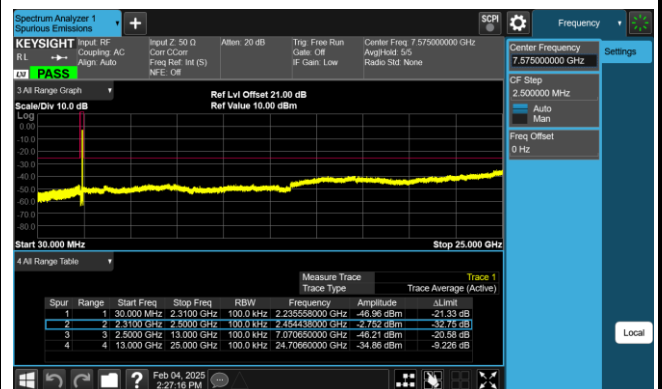
802.11be40 CH03 (2422MHz)



802.11be40 CH06 (2437MHz)



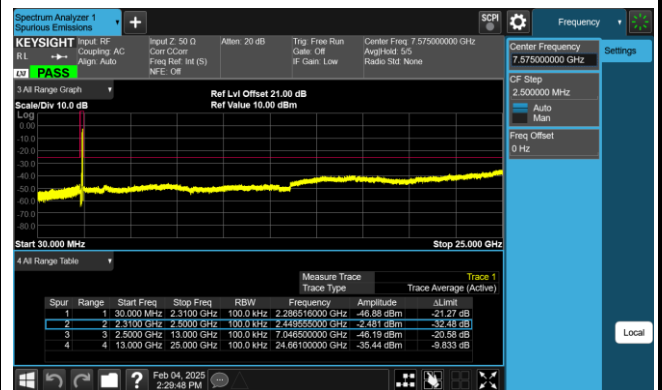
802.11be40 CH06 (2437MHz)



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

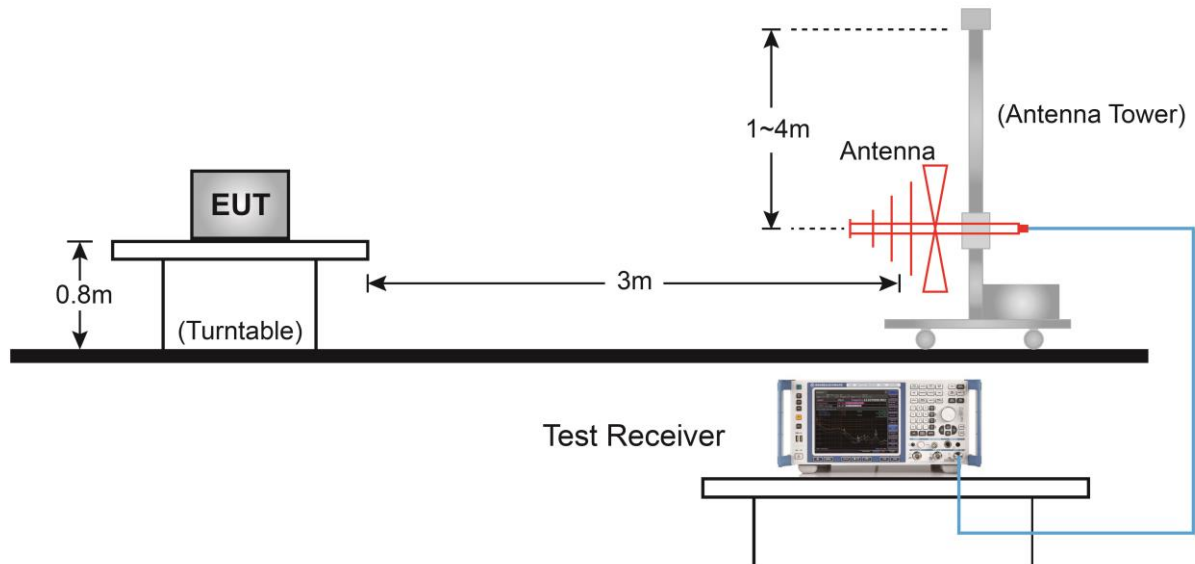
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

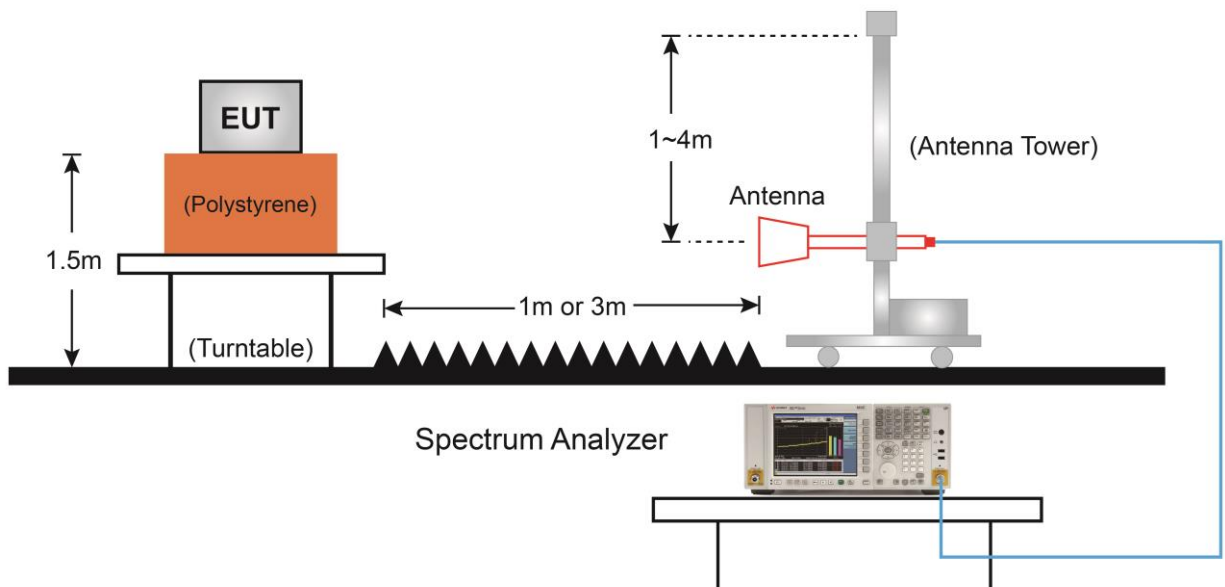
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

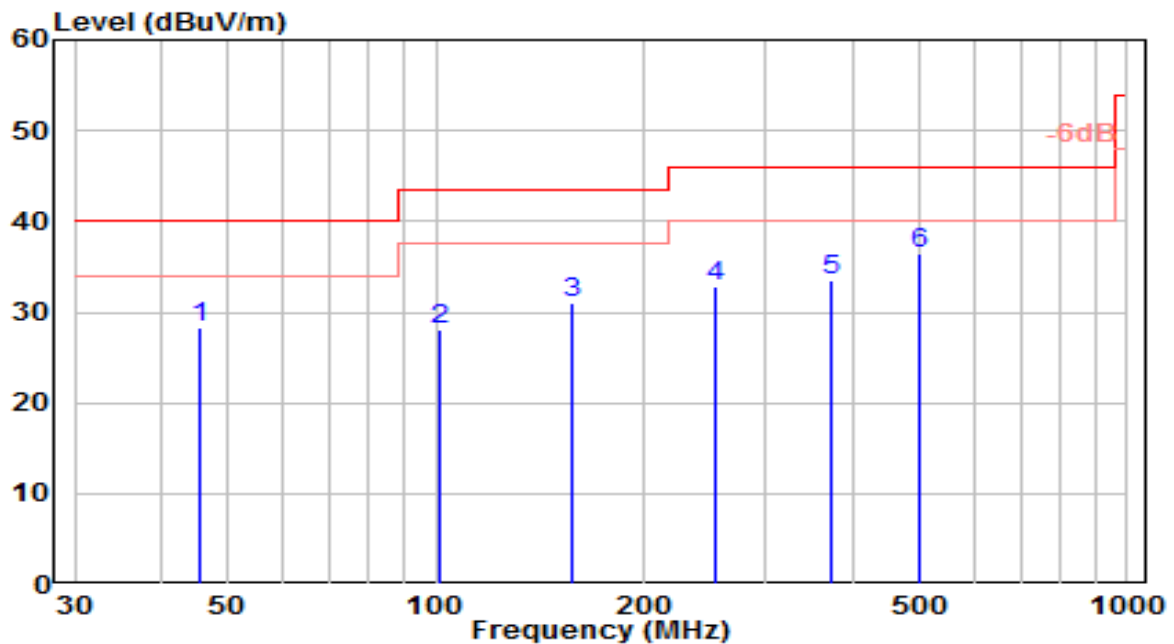


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-21
Factor	VULB 9162	Temp. / Humidity	22°C /49%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

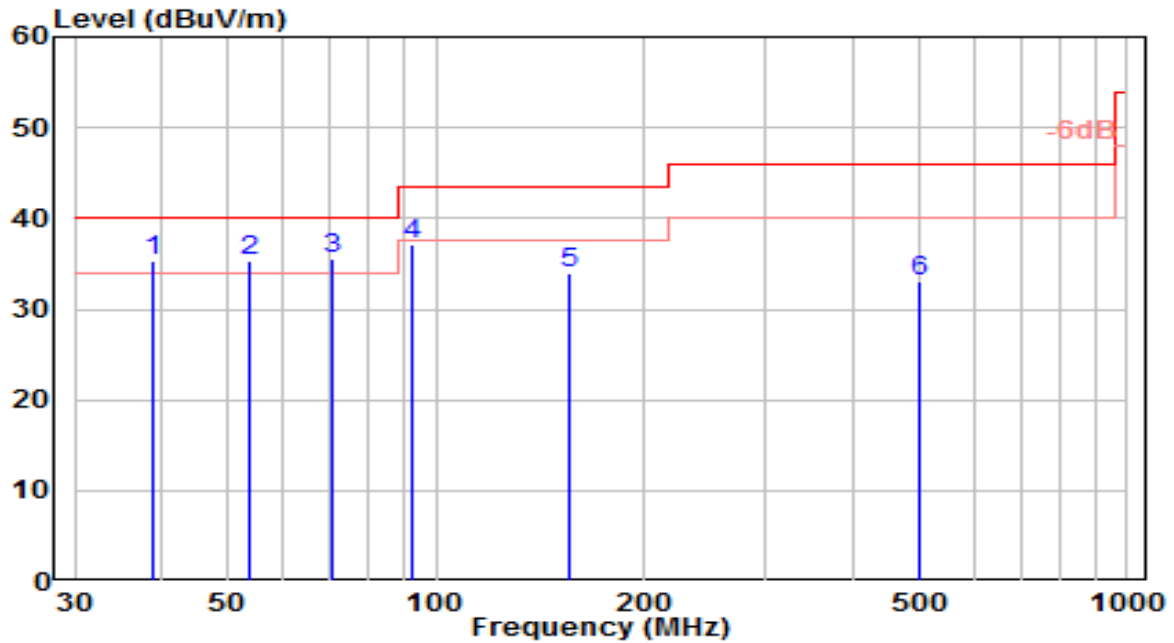


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	45.638	7.17	21.04	28.22	-11.78	40.00	150	315	QP
2	101.226	9.16	18.87	28.03	-15.47	43.50	150	235	QP
3	156.857	15.21	15.89	31.10	-12.40	43.50	150	0	QP
4	253.600	12.42	20.47	32.90	-13.10	46.00	150	20	QP
5	372.304	10.22	23.35	33.57	-12.43	46.00	100	35	QP
6	* 500.651	11.00	25.50	36.49	-9.51	46.00	150	330	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-21
Factor	VULB 9162	Temp. / Humidity	22°C /49%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

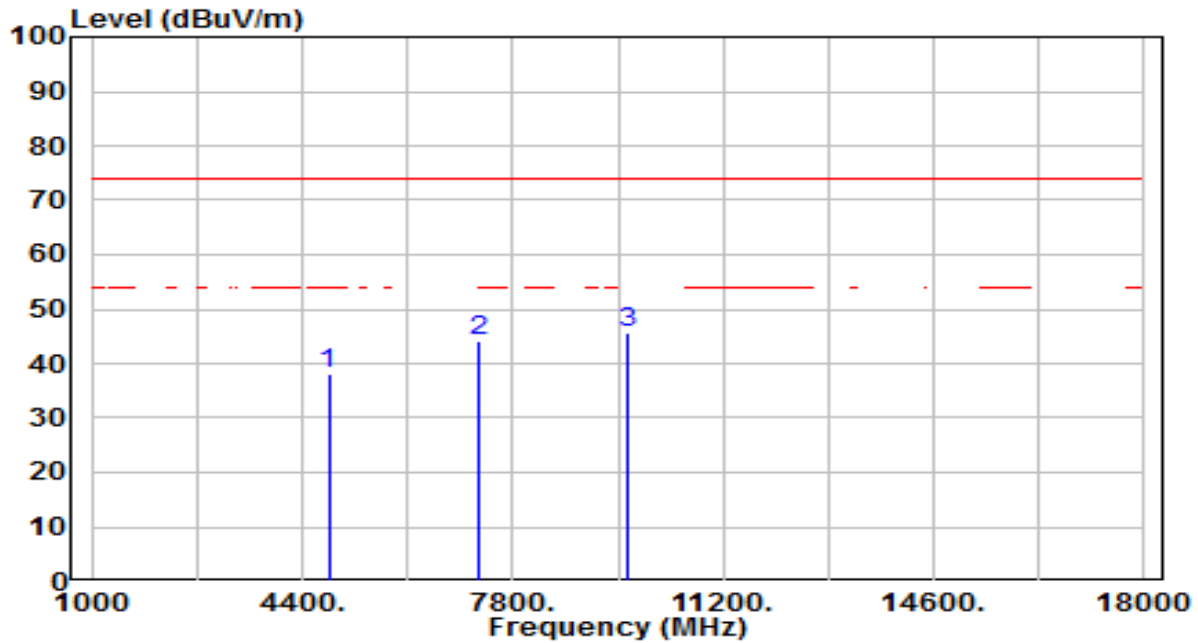


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	38.848	15.74	19.67	35.41	-4.59	40.00	100	325	QP
2	53.696	14.60	20.75	35.35	-4.65	40.00	100	75	QP
3	* 70.527	19.36	16.14	35.50	-4.50	40.00	150	315	QP
4	92.580	19.64	17.60	37.24	-6.26	43.50	100	0	QP
5	155.994	18.07	15.85	33.93	-9.57	43.50	100	280	QP
6	500.651	7.59	25.50	33.09	-12.91	46.00	100	350	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

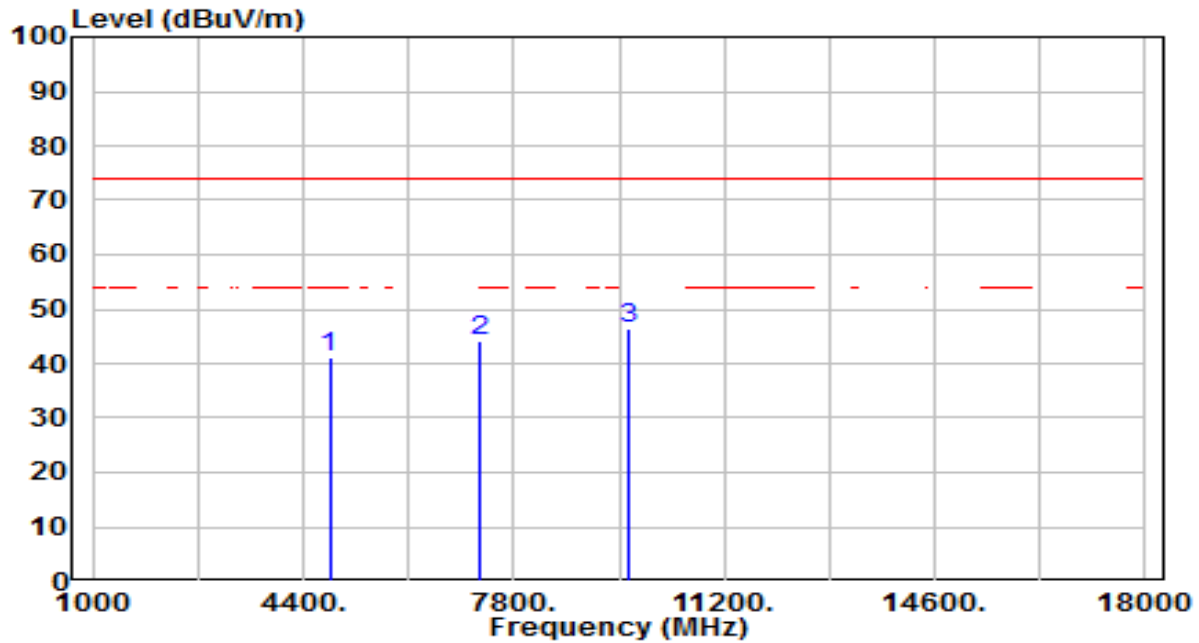


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.24	3.75	37.99	-36.01	74.00	100	0	Peak
2	7236.000	32.58	11.68	44.26	-29.74	74.00	100	167	Peak
3	* 9648.000	29.83	15.77	45.59	-28.41	74.00	100	121	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

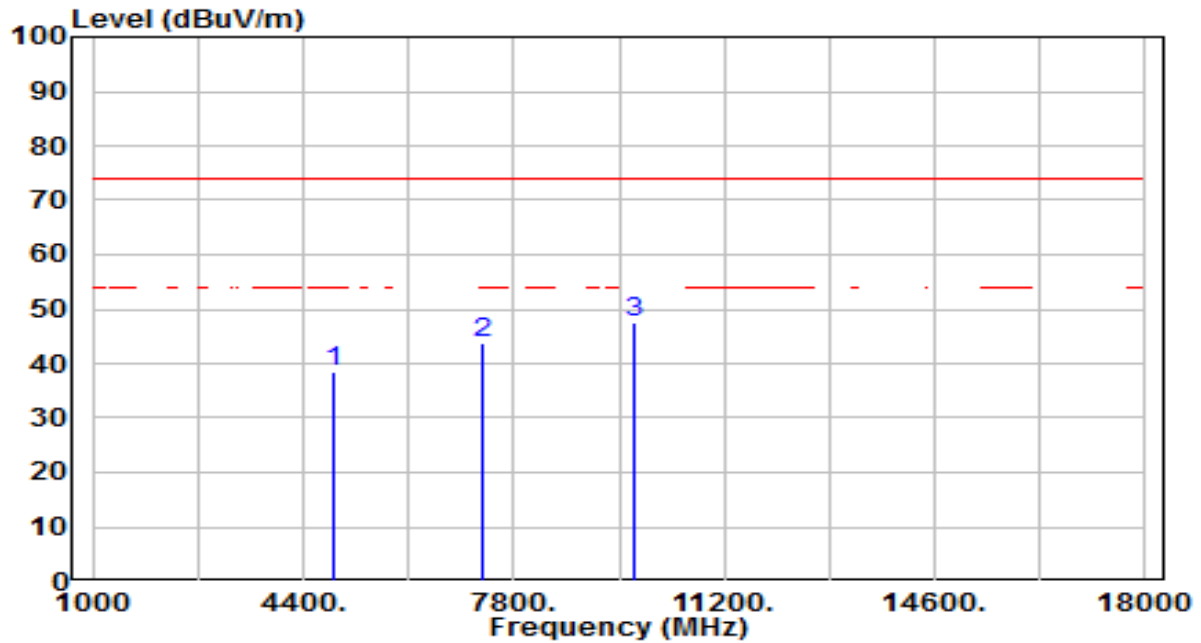


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.36	3.75	41.11	-32.89	74.00	100	354	Peak
2	7236.000	32.35	11.68	44.03	-29.97	74.00	100	161	Peak
3	* 9648.000	30.47	15.77	46.24	-27.76	74.00	100	18	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

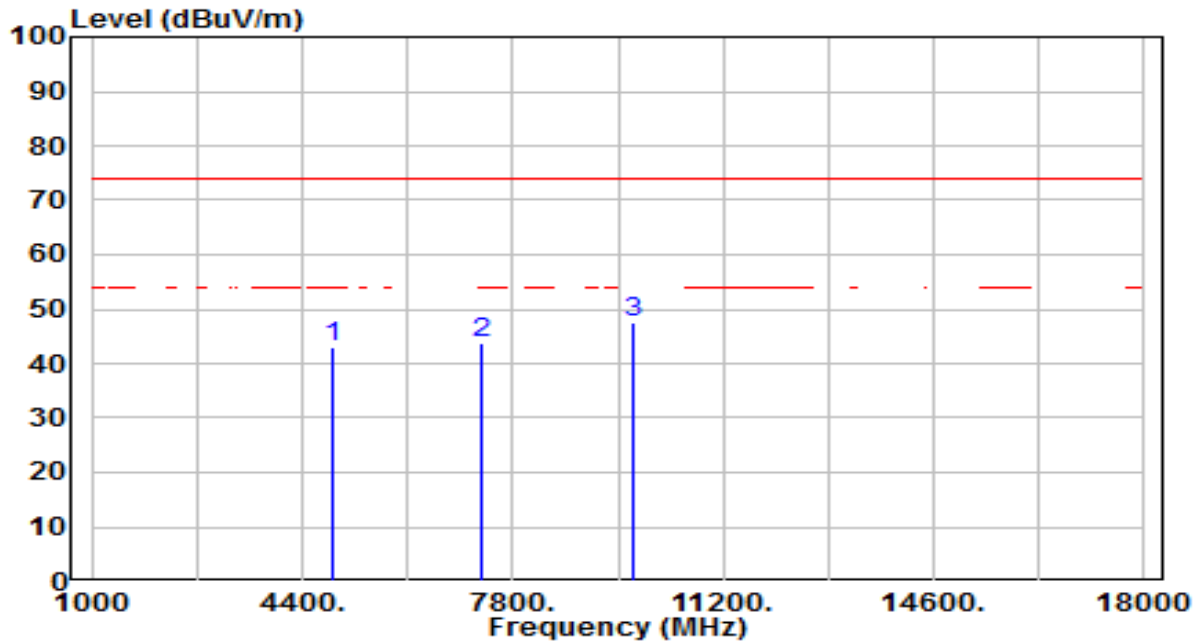


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.70	3.84	38.54	-35.46	74.00	100	80	Peak
2	7311.000	31.95	11.94	43.89	-30.11	74.00	100	244	Peak
3	* 9748.000	31.64	15.95	47.59	-26.41	74.00	100	148	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

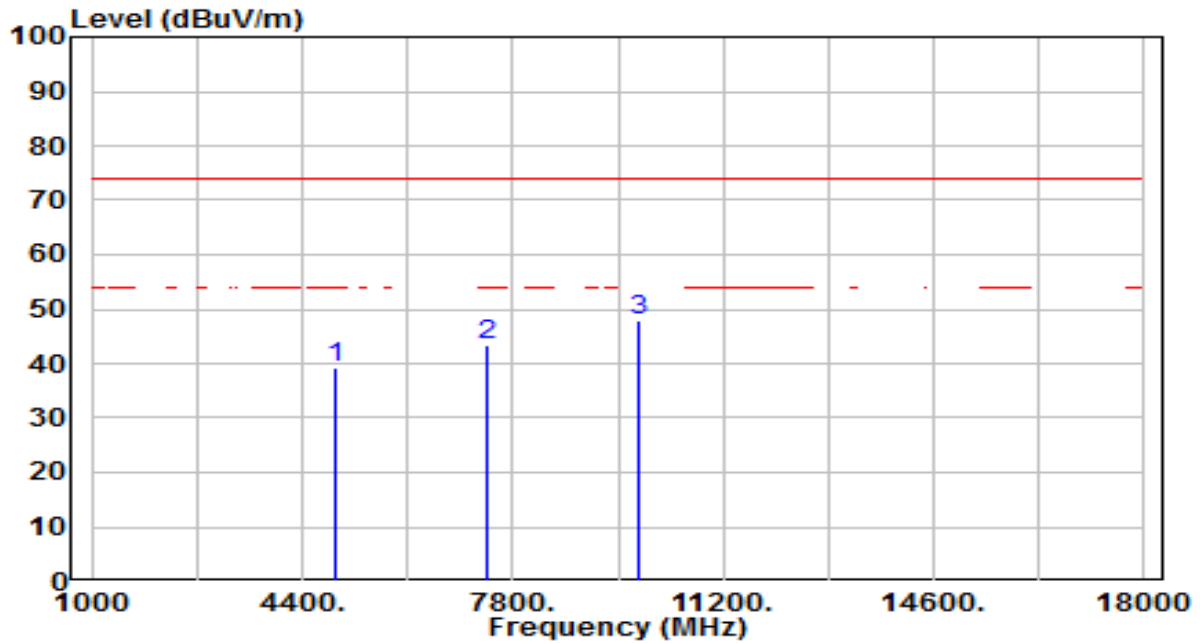


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	39.19	3.84	43.02	-30.98	74.00	100	340	Peak
2	7311.000	31.79	11.94	43.73	-30.27	74.00	100	94	Peak
3	* 9748.000	31.77	15.95	47.73	-26.27	74.00	100	360	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

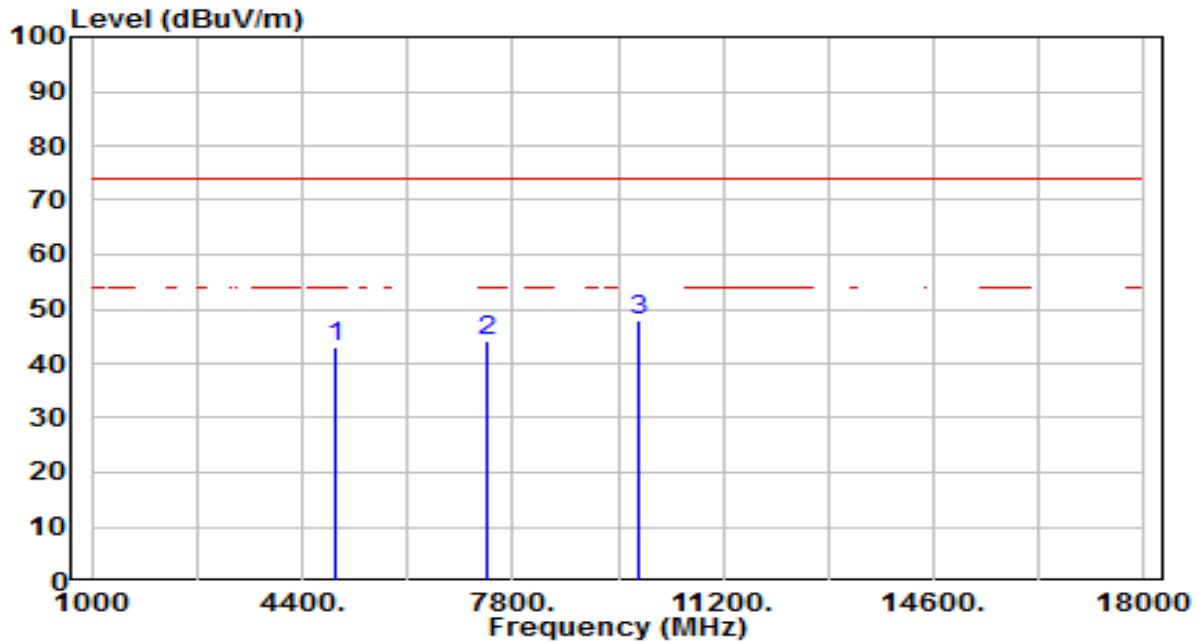


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	35.22	3.92	39.15	-34.85	74.00	100	91	Peak
2	7386.000	31.11	12.21	43.32	-30.68	74.00	100	208	Peak
3	* 9848.000	31.71	16.14	47.85	-26.15	74.00	100	91	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

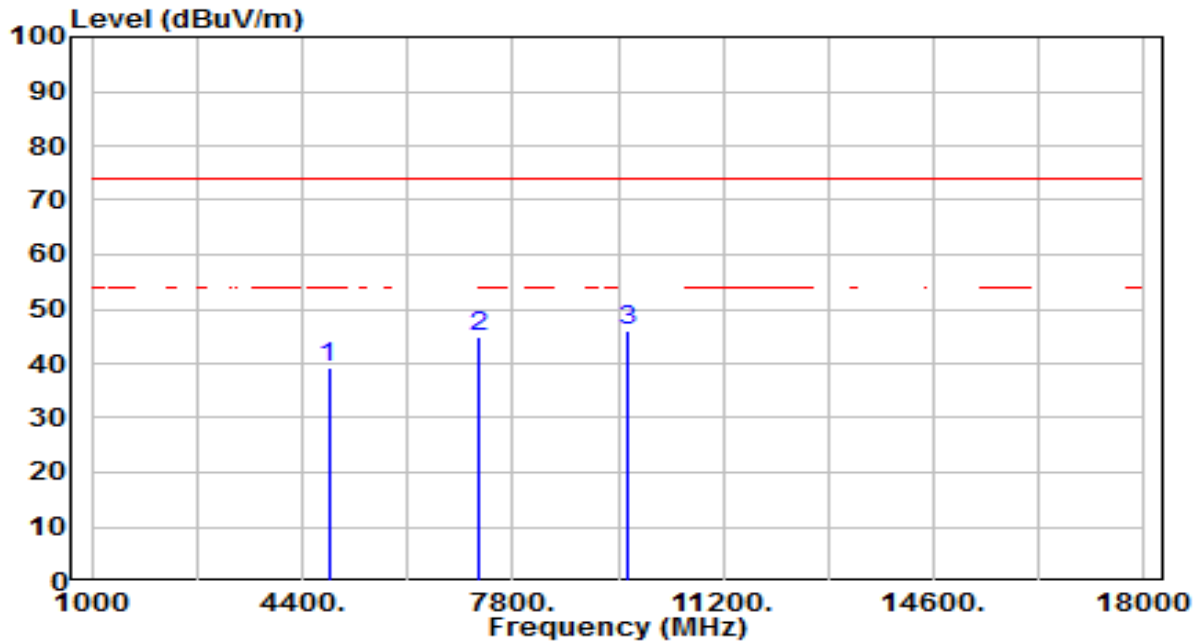


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	39.15	3.92	43.07	-30.93	74.00	100	330	Peak
2	7386.000	31.79	12.21	44.00	-30.00	74.00	100	83	Peak
3	* 9848.000	31.65	16.14	47.78	-26.22	74.00	100	58	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

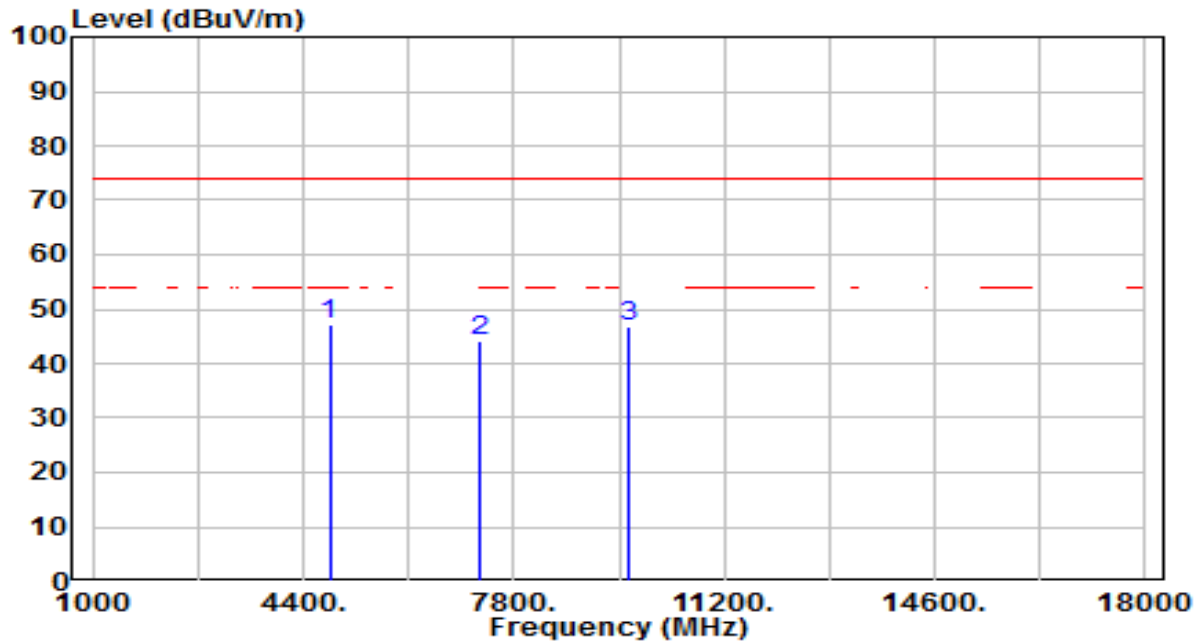


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.35	3.75	39.09	-34.91	74.00	100	288	Peak
2	7236.000	33.24	11.68	44.91	-29.09	74.00	100	104	Peak
3	* 9648.000	30.42	15.77	46.19	-27.81	74.00	100	118	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

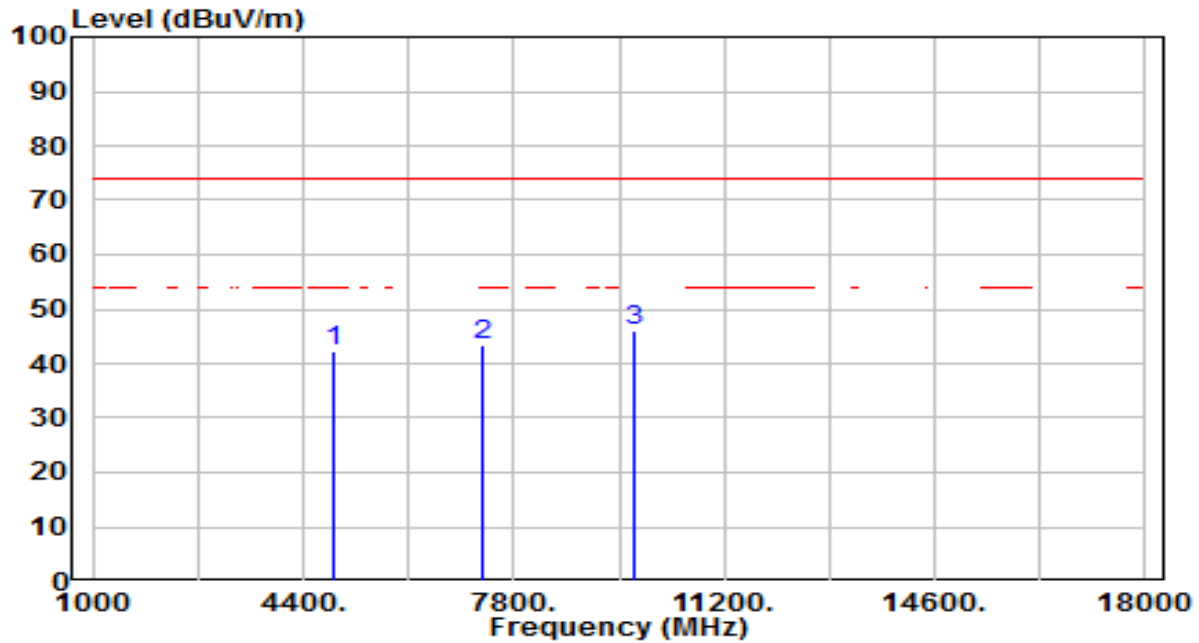


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	43.41	3.75	47.16	-26.84	74.00	100	7	Peak
2		7236.000	32.37	11.68	44.05	-29.95	74.00	100	72	Peak
3		9648.000	31.18	15.77	46.94	-27.06	74.00	100	76	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

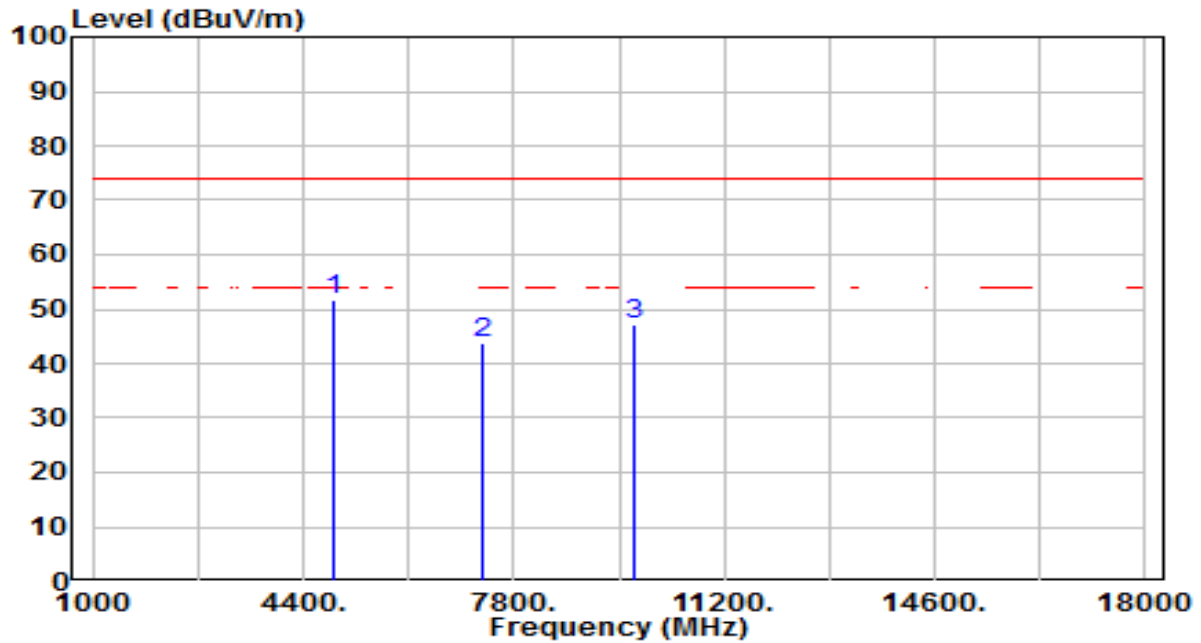


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	38.32	3.84	42.16	-31.84	74.00	100	265	Peak
2	7311.000	31.54	11.94	43.48	-30.52	74.00	100	204	Peak
3	* 9748.000	30.23	15.95	46.18	-27.82	74.00	100	201	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

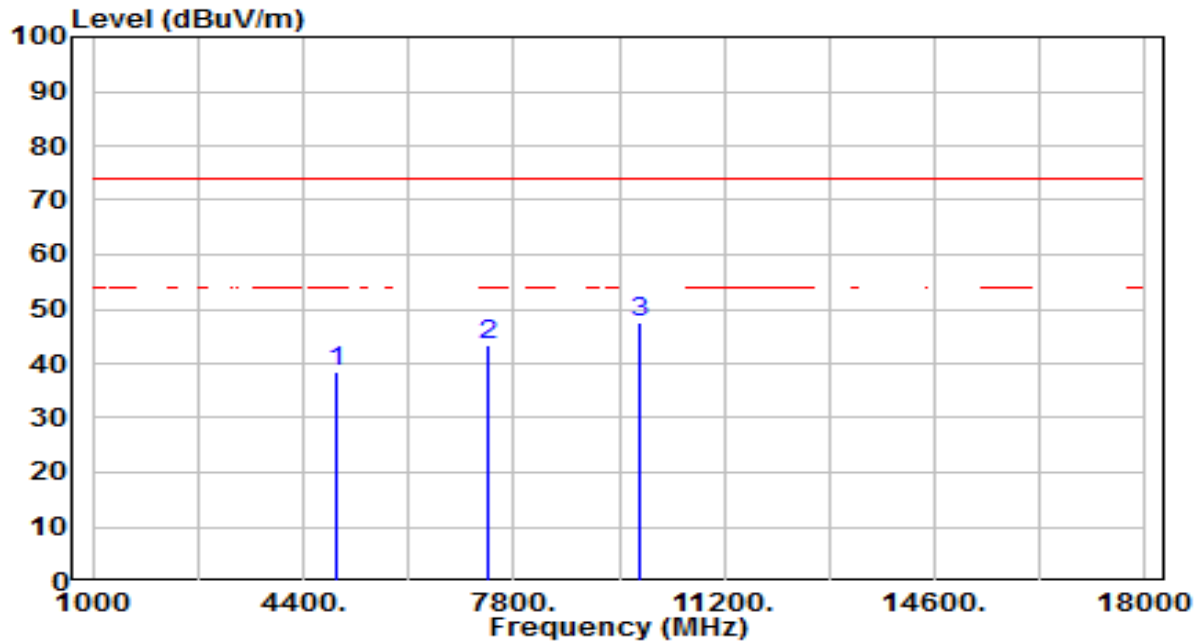


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	47.99	3.84	51.82	-22.18	74.00	100	0	Peak
2		7311.000	31.98	11.94	43.92	-30.08	74.00	100	0	Peak
3		9748.000	31.24	15.95	47.19	-26.81	74.00	100	236	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

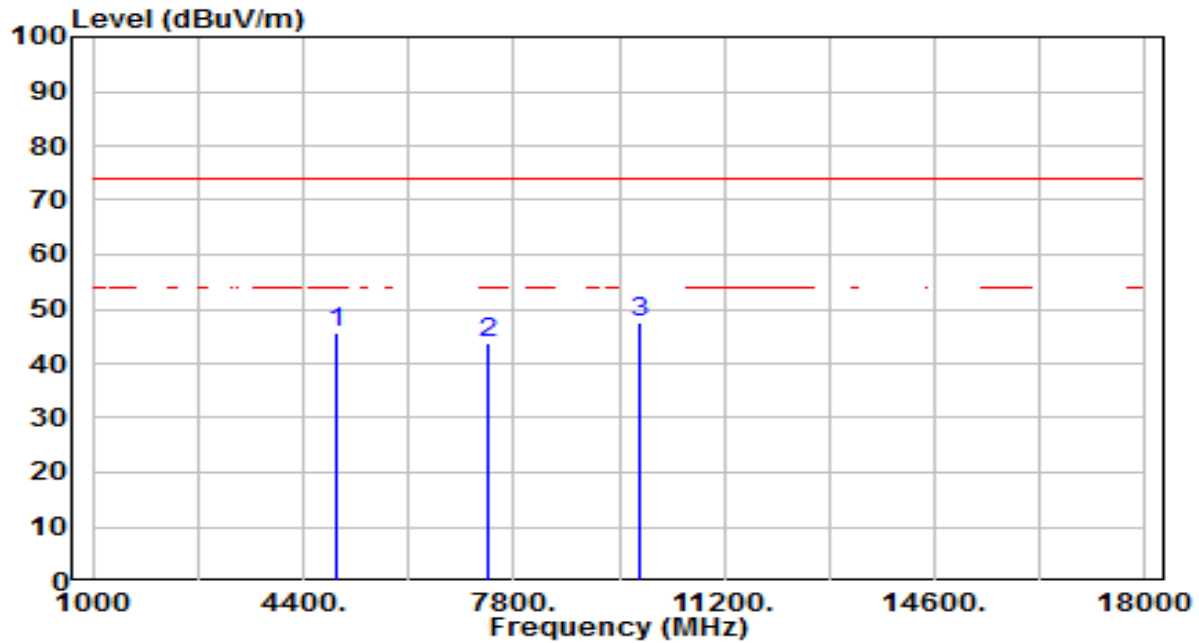


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.48	3.92	38.41	-35.59	74.00	100	113	Peak
2	7386.000	31.11	12.21	43.32	-30.68	74.00	100	338	Peak
3	* 9848.000	31.41	16.14	47.55	-26.45	74.00	100	12	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

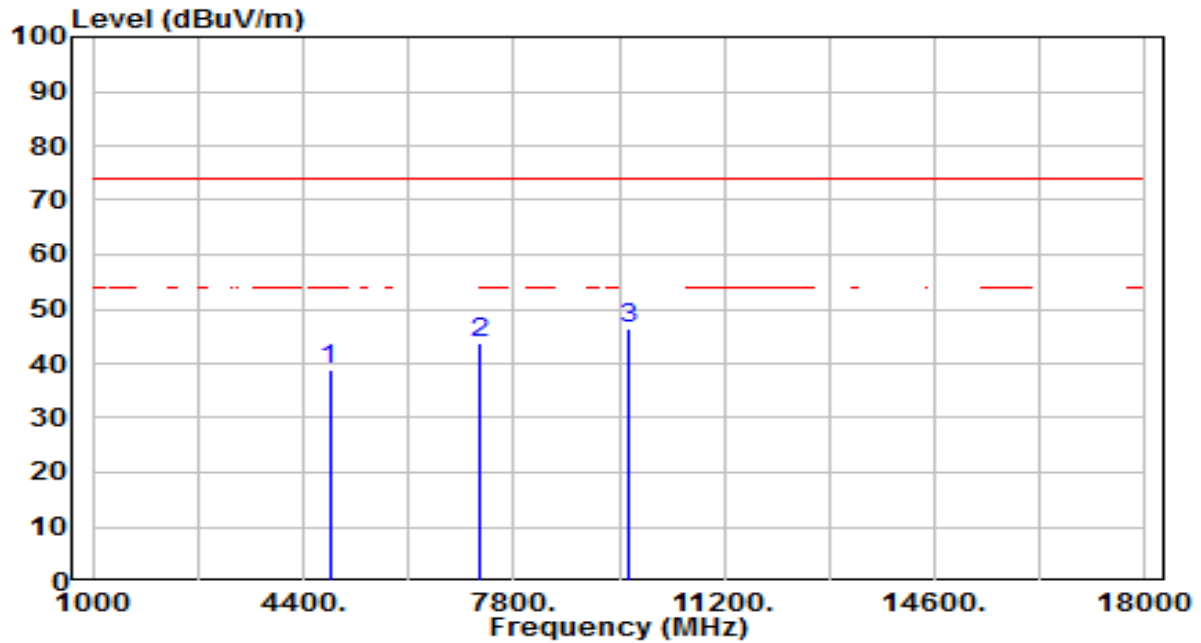


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.75	3.92	45.68	-28.32	74.00	100	357	Peak
2	7386.000	31.63	12.21	43.84	-30.16	74.00	100	59	Peak
3	* 9848.000	31.33	16.14	47.46	-26.54	74.00	100	138	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

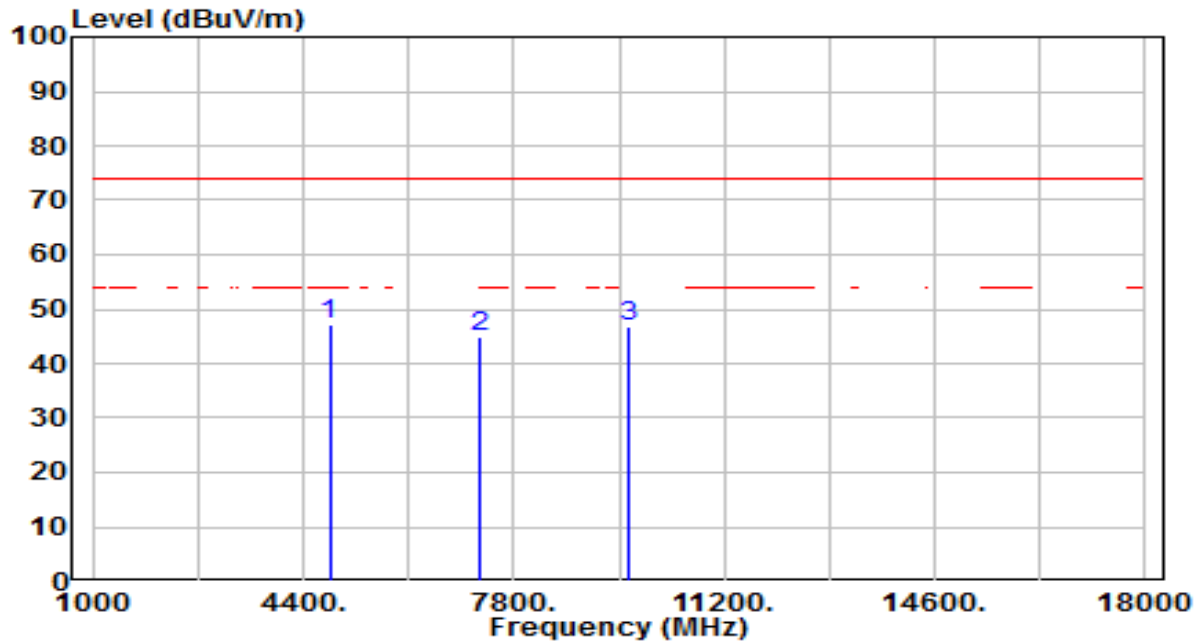


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.03	3.75	38.77	-35.23	74.00	100	208	Peak
2	7236.000	32.16	11.68	43.84	-30.16	74.00	100	110	Peak
3	* 9648.000	30.56	15.77	46.33	-27.67	74.00	100	75	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

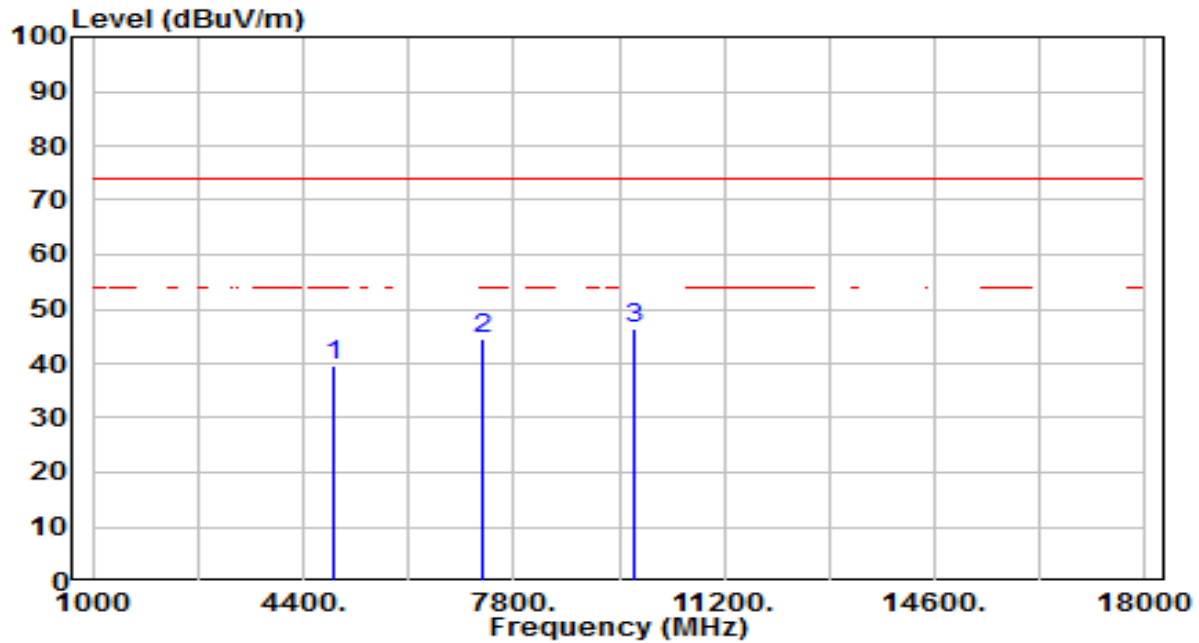


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	43.38	3.75	47.12	-26.88	74.00	100	350	Peak
2		7236.000	33.11	11.68	44.79	-29.21	74.00	100	169	Peak
3		9648.000	30.96	15.77	46.73	-27.27	74.00	100	25	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

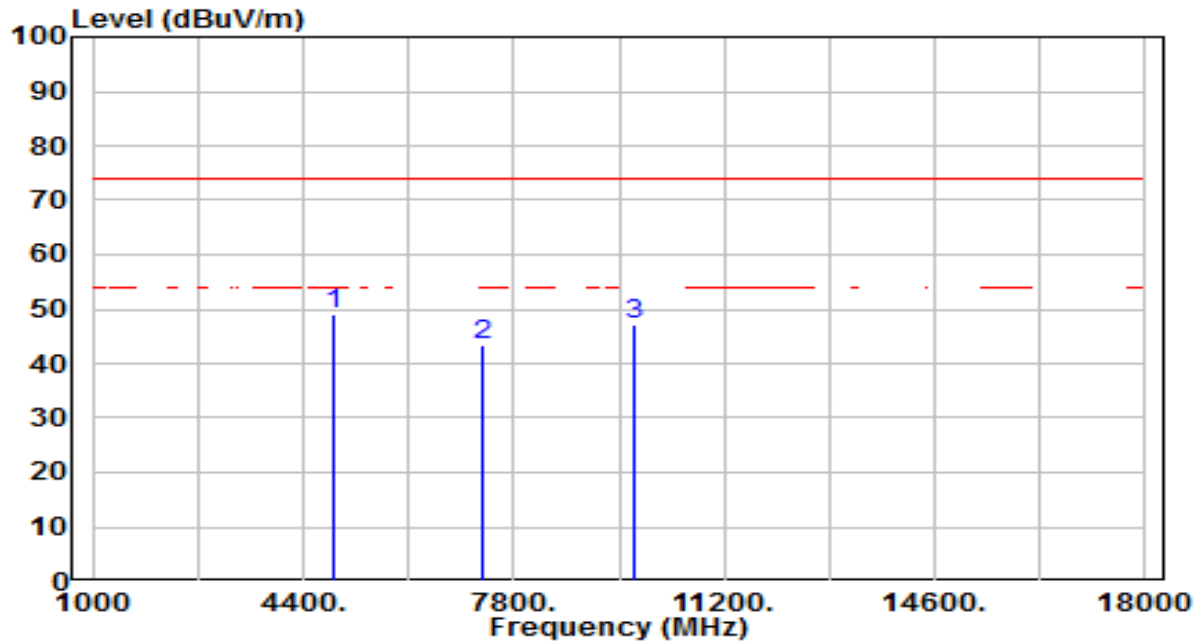


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.90	3.84	39.74	-34.26	74.00	100	208	Peak
2	7311.000	32.51	11.94	44.45	-29.55	74.00	100	280	Peak
3	* 9748.000	30.46	15.95	46.41	-27.59	74.00	100	82	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

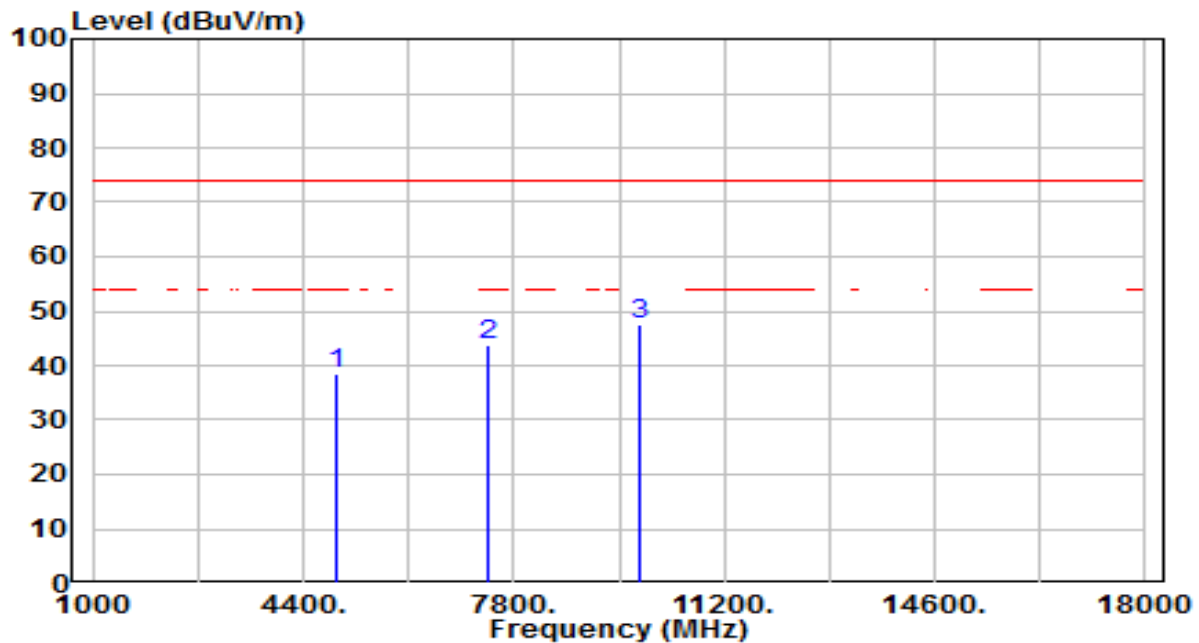


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	45.18	3.84	49.02	-24.98	74.00	100	359	Peak
2		7311.000	31.47	11.94	43.41	-30.59	74.00	100	268	Peak
3		9748.000	31.37	15.95	47.32	-26.68	74.00	100	357	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

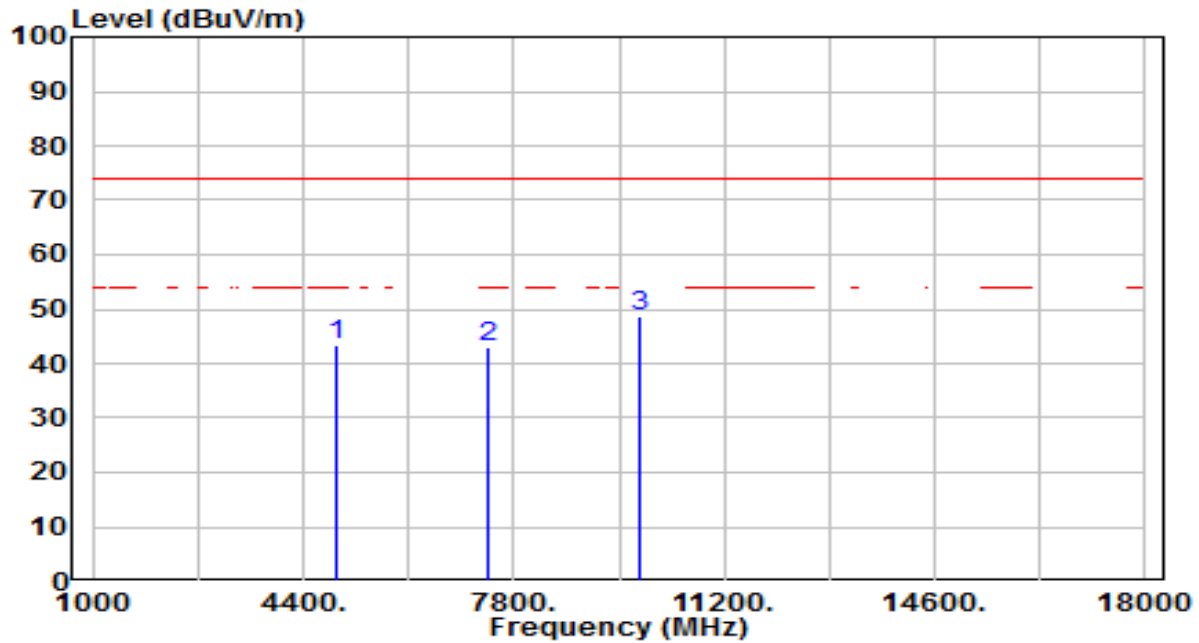


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.56	3.92	38.49	-35.51	74.00	100	189	Peak
2	7386.000	31.66	12.21	43.87	-30.13	74.00	100	318	Peak
3	* 9848.000	31.43	16.14	47.57	-26.43	74.00	100	20	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

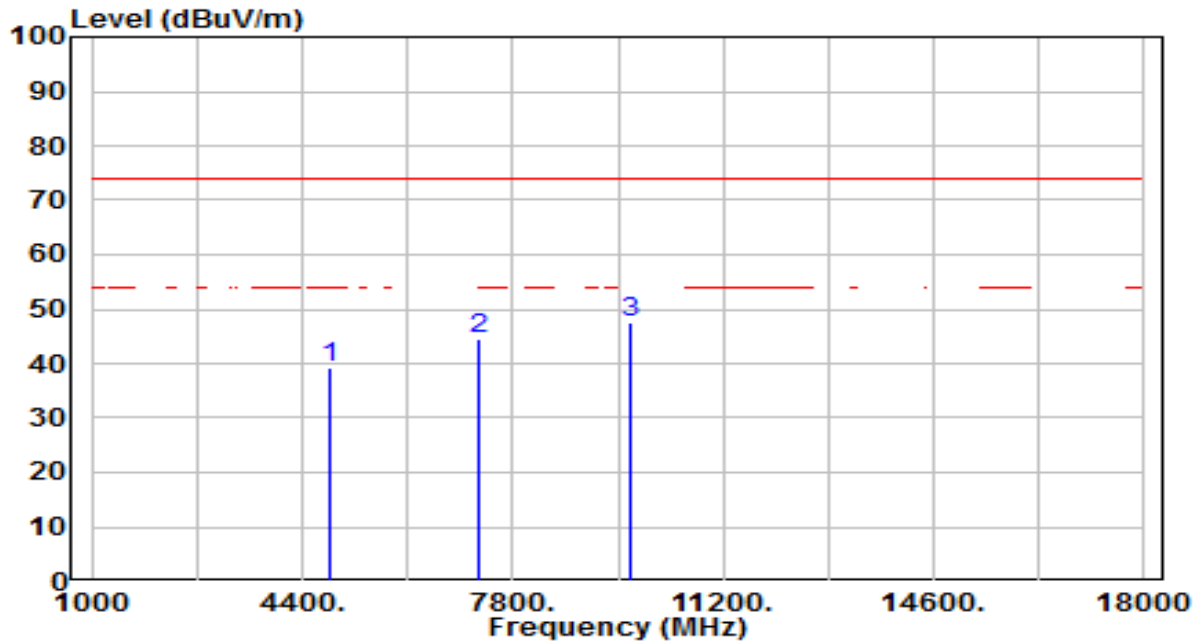


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	39.66	3.92	43.58	-30.42	74.00	100	360	Peak
2	7386.000	30.86	12.21	43.07	-30.93	74.00	100	332	Peak
3	* 9848.000	32.48	16.14	48.62	-25.38	74.00	100	188	Peak

Note:

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

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

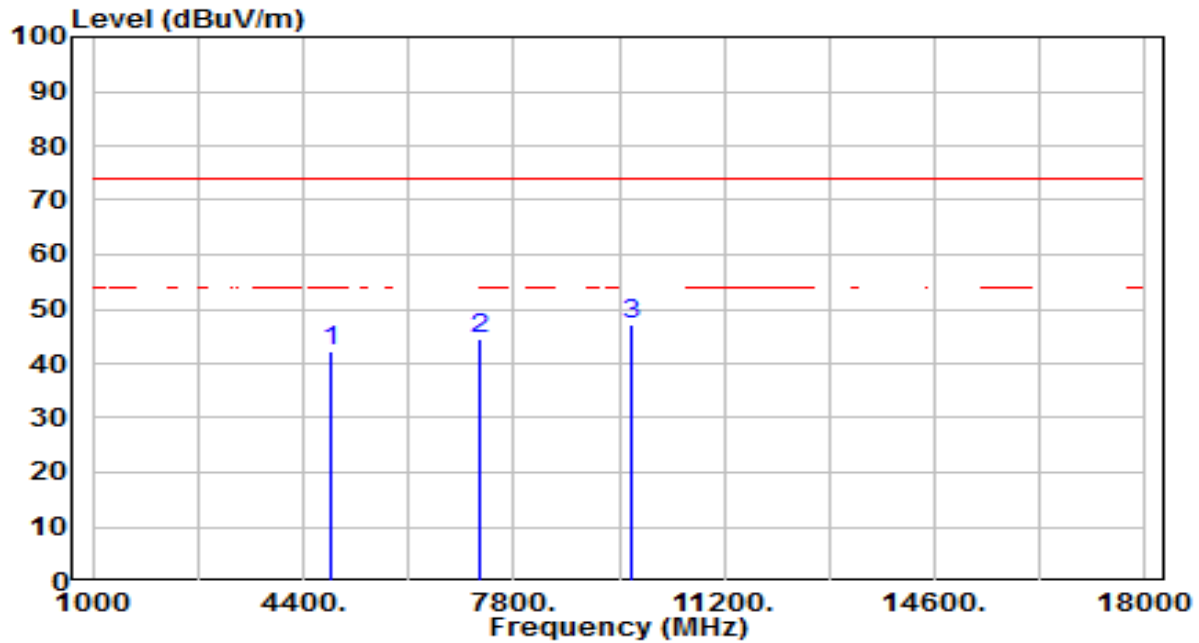


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	35.44	3.78	39.22	-34.78	74.00	100	282	Peak
2	7266.000	32.77	11.78	44.56	-29.44	74.00	100	183	Peak
3	* 9688.000	31.71	15.84	47.55	-26.45	74.00	100	190	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

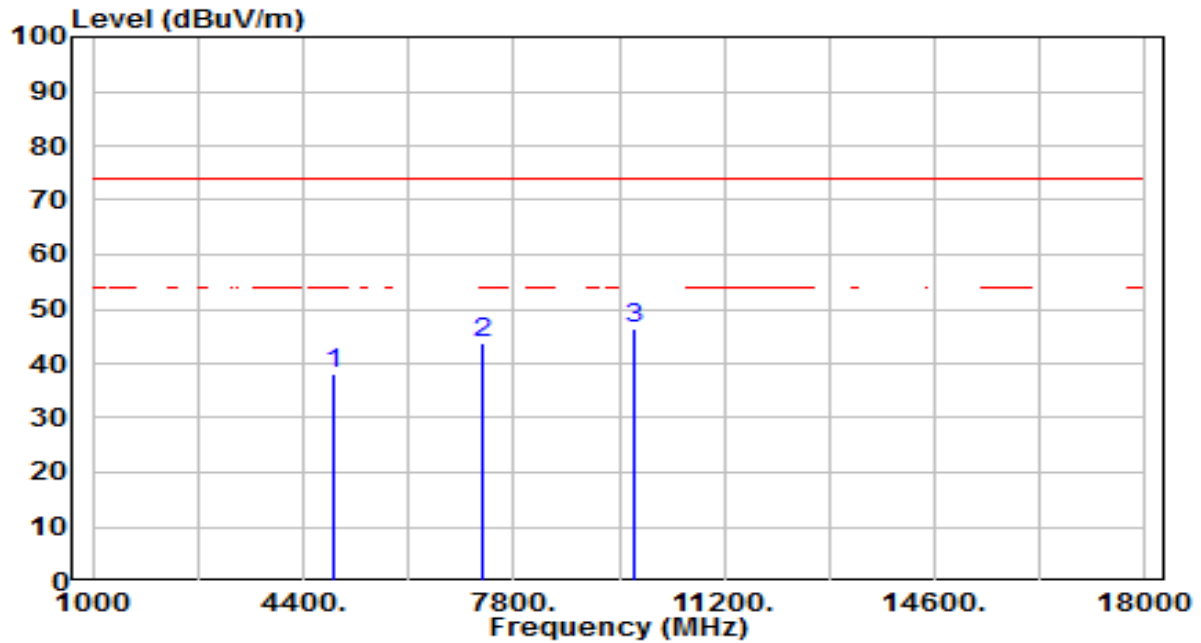


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	38.66	3.78	42.45	-31.55	74.00	100	351	Peak
2	7266.000	32.79	11.78	44.57	-29.43	74.00	100	334	Peak
3	* 9688.000	31.50	15.84	47.34	-26.66	74.00	100	316	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

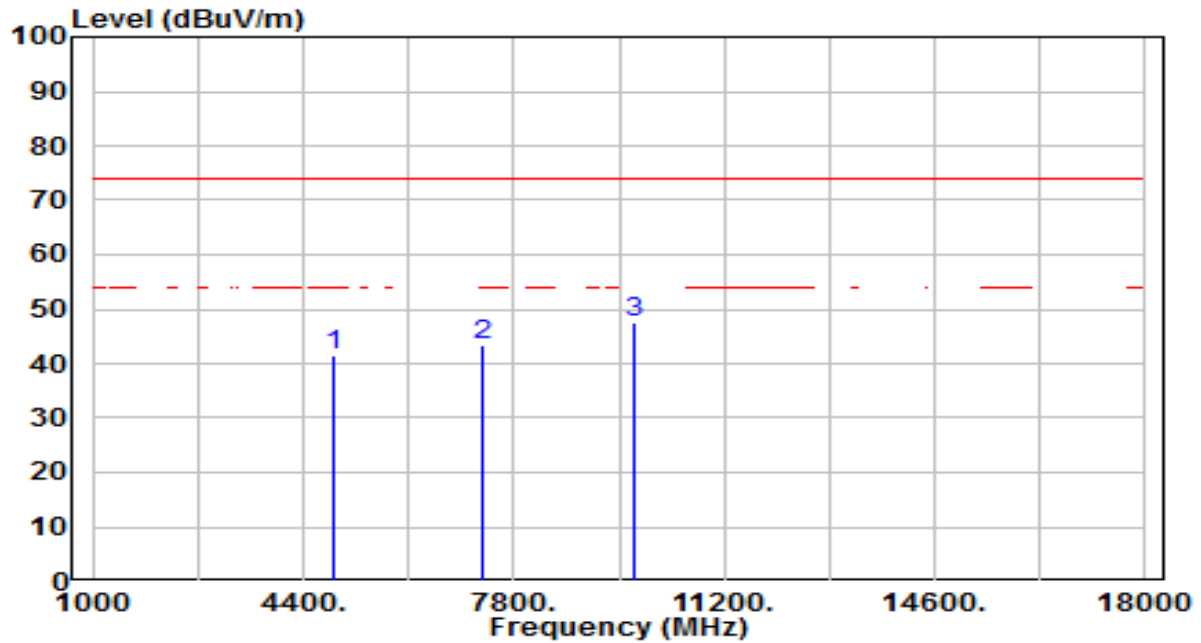


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.16	3.84	38.00	-36.00	74.00	100	76	Peak
2	7311.000	31.98	11.94	43.92	-30.08	74.00	100	302	Peak
3	* 9748.000	30.31	15.95	46.26	-27.74	74.00	100	115	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

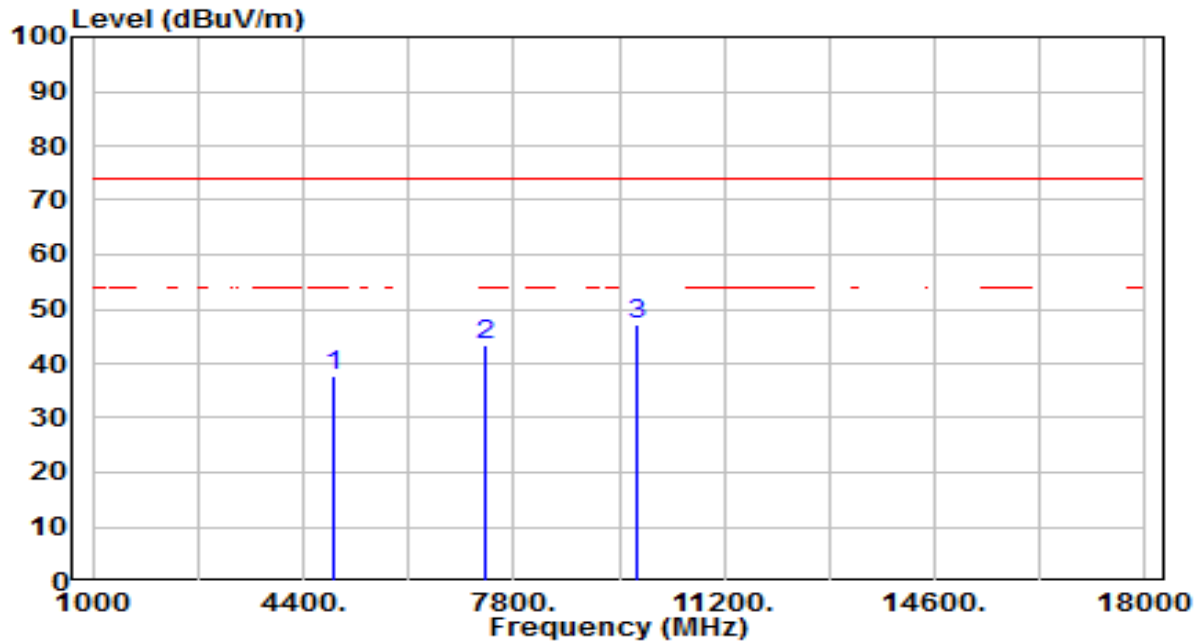


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.75	3.84	41.58	-32.42	74.00	100	344	Peak
2	7311.000	31.56	11.94	43.50	-30.50	74.00	100	1	Peak
3	* 9748.000	31.70	15.95	47.66	-26.34	74.00	100	226	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

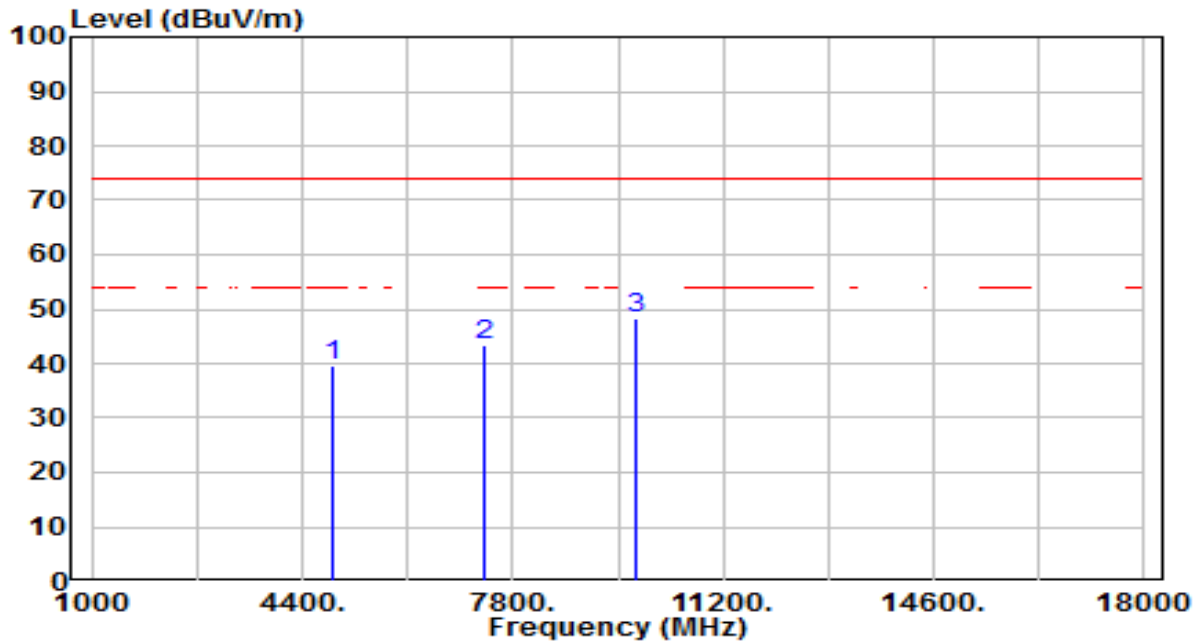


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	33.94	3.89	37.83	-36.17	74.00	100	92	Peak
2	7356.000	31.28	12.10	43.38	-30.62	74.00	100	1	Peak
3	* 9808.000	31.29	16.06	47.36	-26.64	74.00	100	10	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

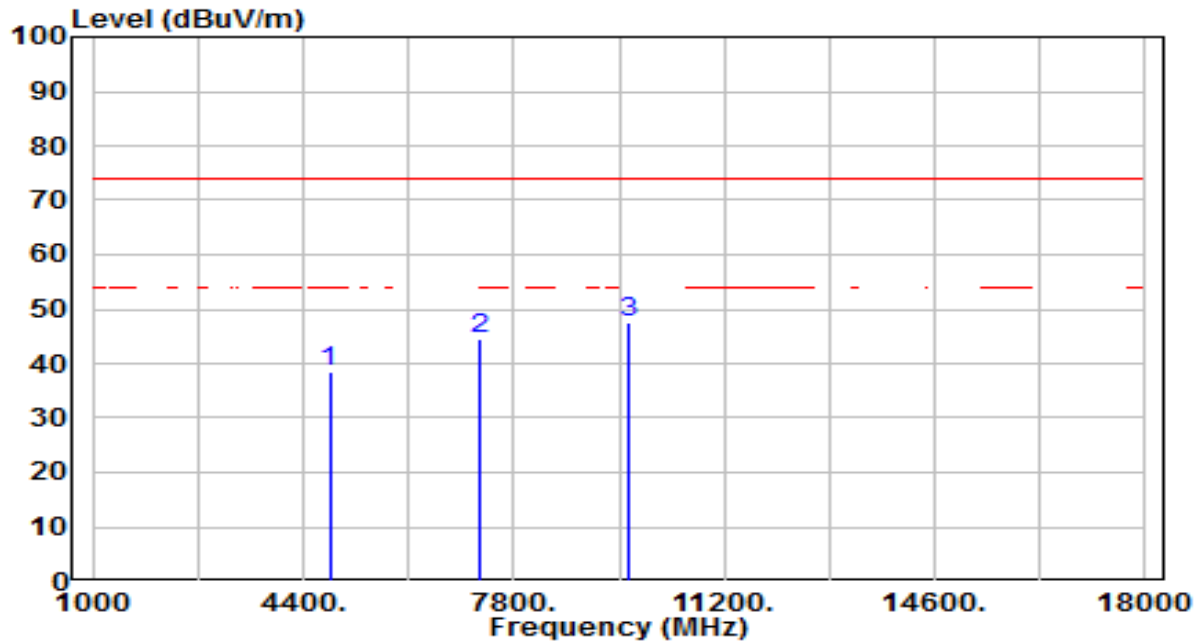


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	35.86	3.89	39.74	-34.26	74.00	100	0	Peak
2	7356.000	31.31	12.10	43.41	-30.59	74.00	100	11	Peak
3	* 9808.000	32.27	16.06	48.34	-25.66	74.00	100	318	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

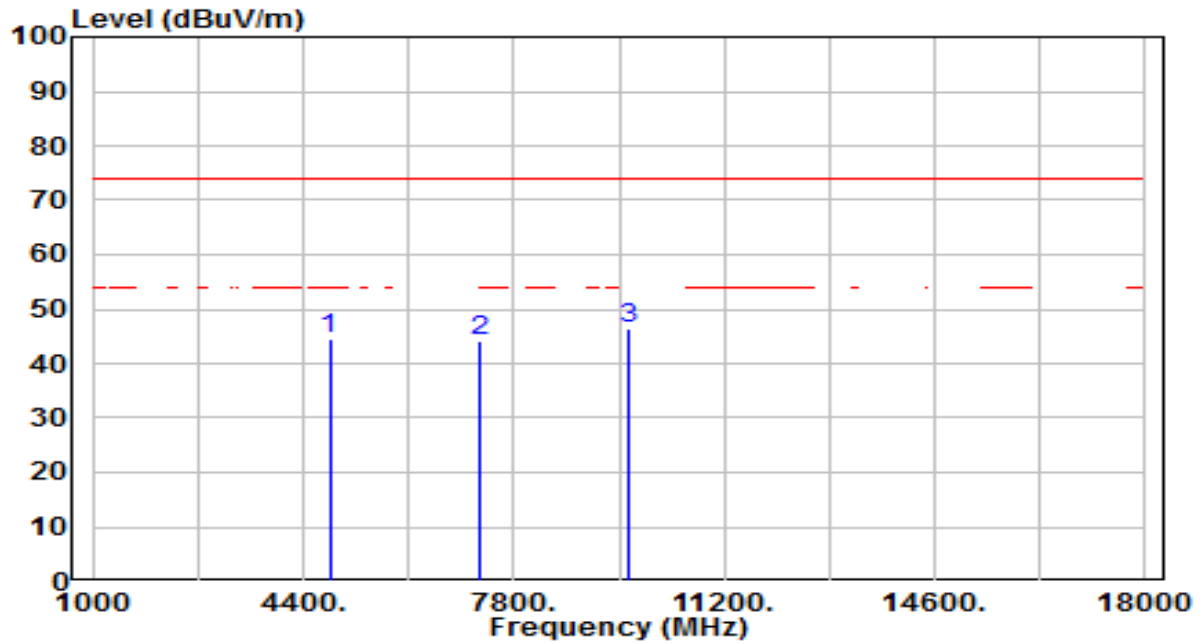


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.69	3.75	38.43	-35.57	74.00	100	2	Peak
2	7236.000	32.84	11.68	44.51	-29.49	74.00	100	140	Peak
3	* 9648.000	31.92	15.77	47.69	-26.31	74.00	100	26	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

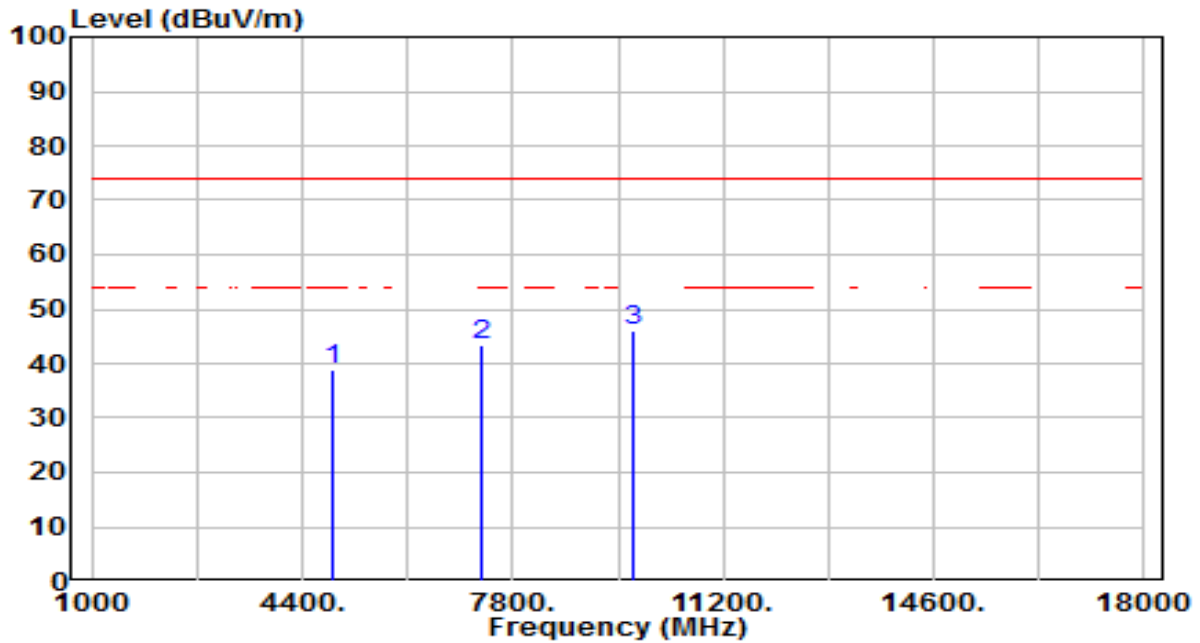


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.60	3.75	44.35	-29.65	74.00	100	341	Peak
2	7236.000	32.45	11.68	44.13	-29.87	74.00	100	302	Peak
3	* 9648.000	30.77	15.77	46.53	-27.47	74.00	100	74	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

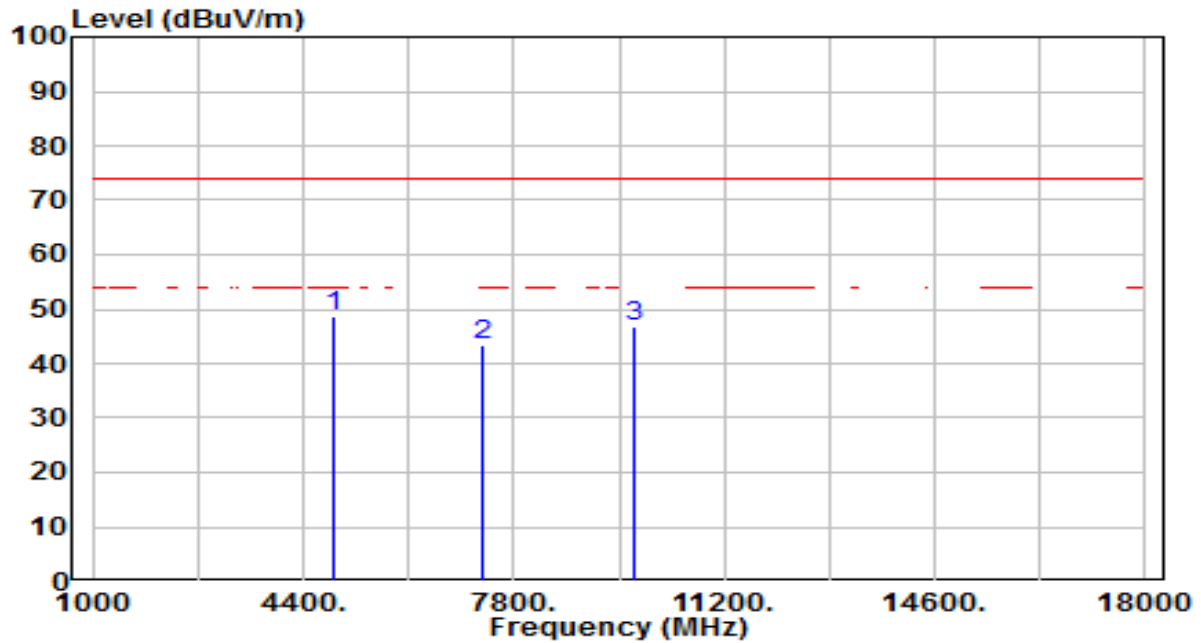


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.04	3.84	38.87	-35.13	74.00	100	192	Peak
2	7311.000	31.48	11.94	43.42	-30.58	74.00	100	281	Peak
3	* 9748.000	30.17	15.95	46.13	-27.87	74.00	100	47	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

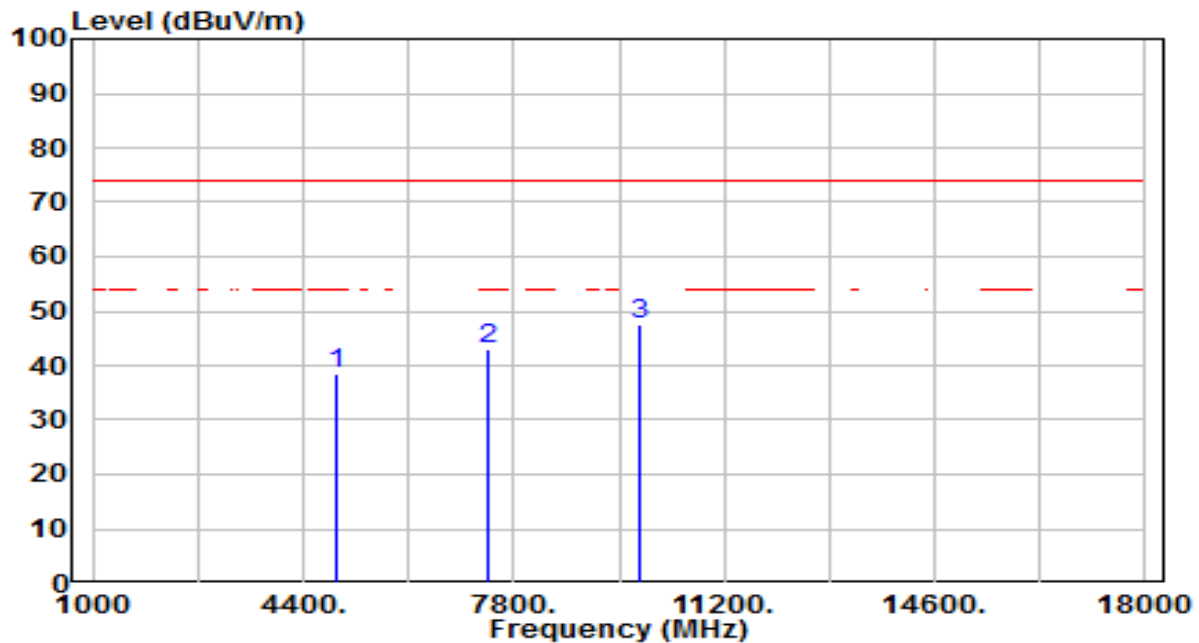


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	44.79	3.84	48.63	-25.37	74.00	100	360	Peak
2		7311.000	31.61	11.94	43.55	-30.45	74.00	100	106	Peak
3		9748.000	30.73	15.95	46.68	-27.32	74.00	100	360	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

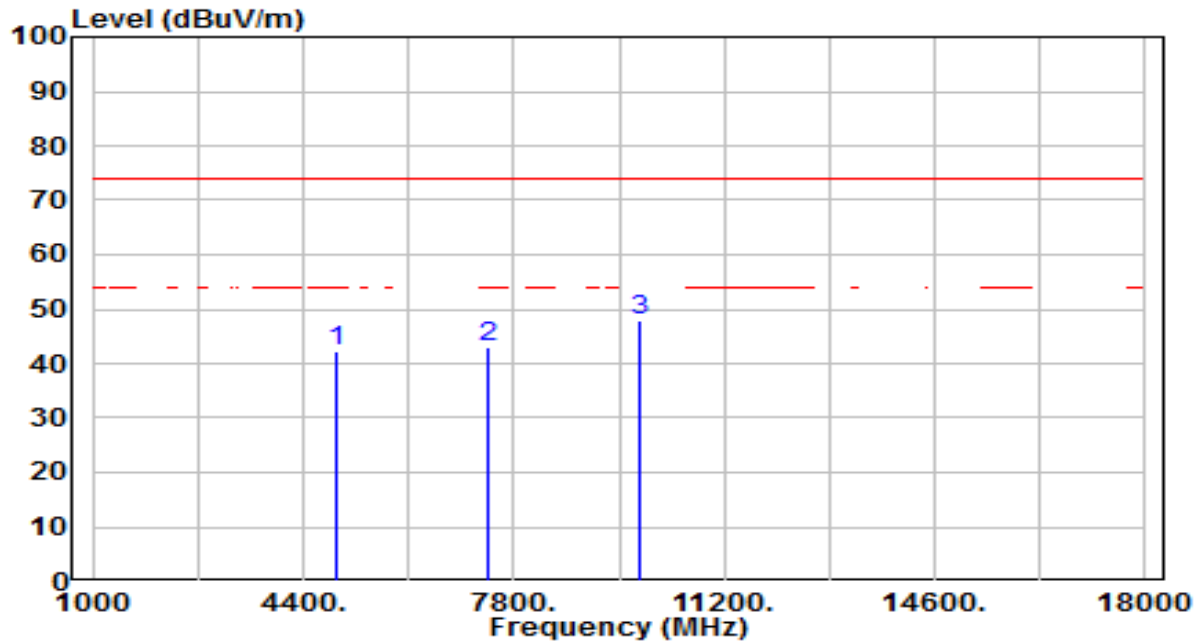


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.66	3.92	38.58	-35.42	74.00	100	293	Peak
2	7386.000	30.90	12.21	43.10	-30.90	74.00	100	318	Peak
3	* 9848.000	31.47	16.14	47.61	-26.39	74.00	100	350	Peak

Note:

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

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

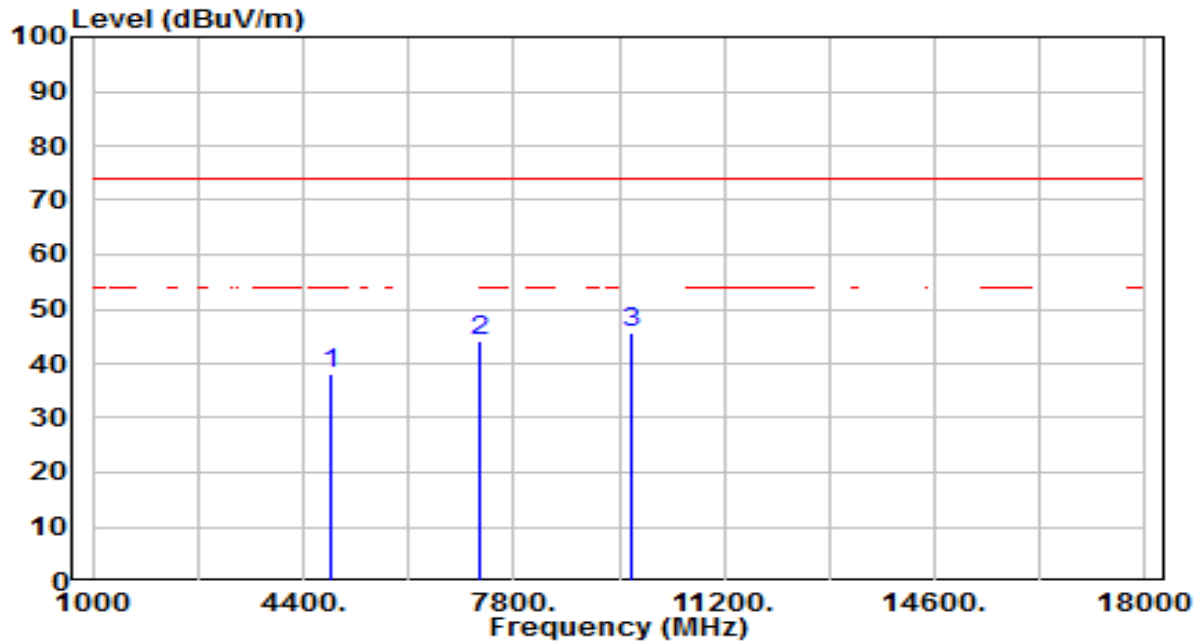


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	38.34	3.92	42.27	-31.73	74.00	100	0	Peak
2	7386.000	30.87	12.21	43.08	-30.92	74.00	100	215	Peak
3	* 9848.000	31.92	16.14	48.05	-25.95	74.00	100	169	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

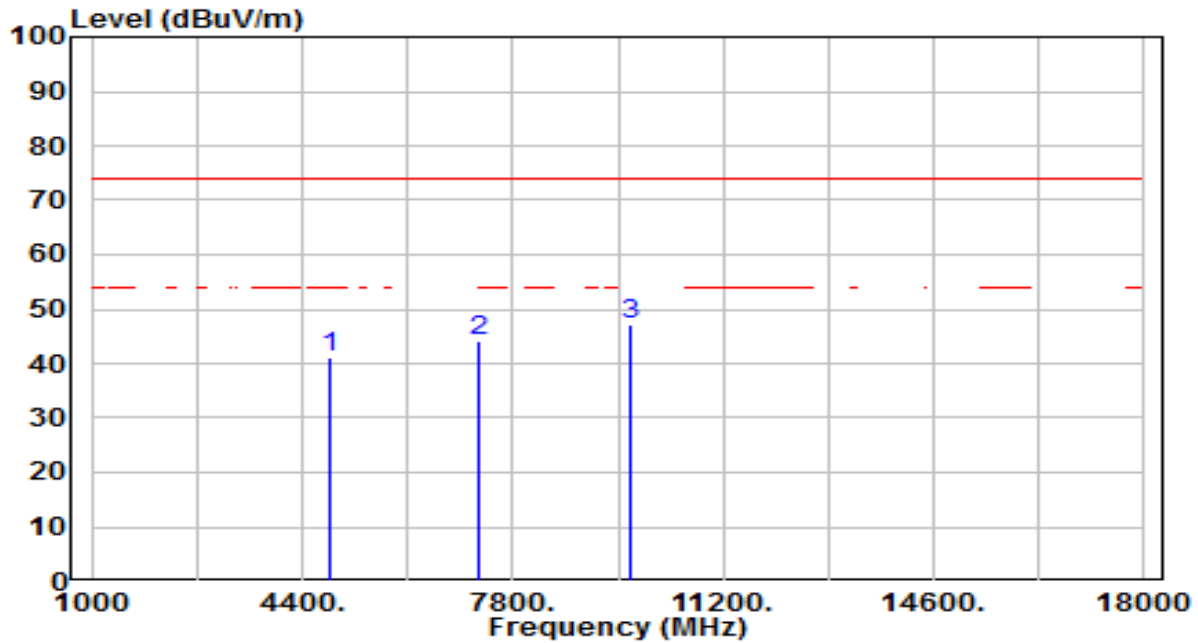


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.23	3.78	38.01	-35.99	74.00	100	16	Peak
2	7266.000	32.26	11.78	44.04	-29.96	74.00	100	76	Peak
3	* 9688.000	29.78	15.84	45.63	-28.37	74.00	100	242	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

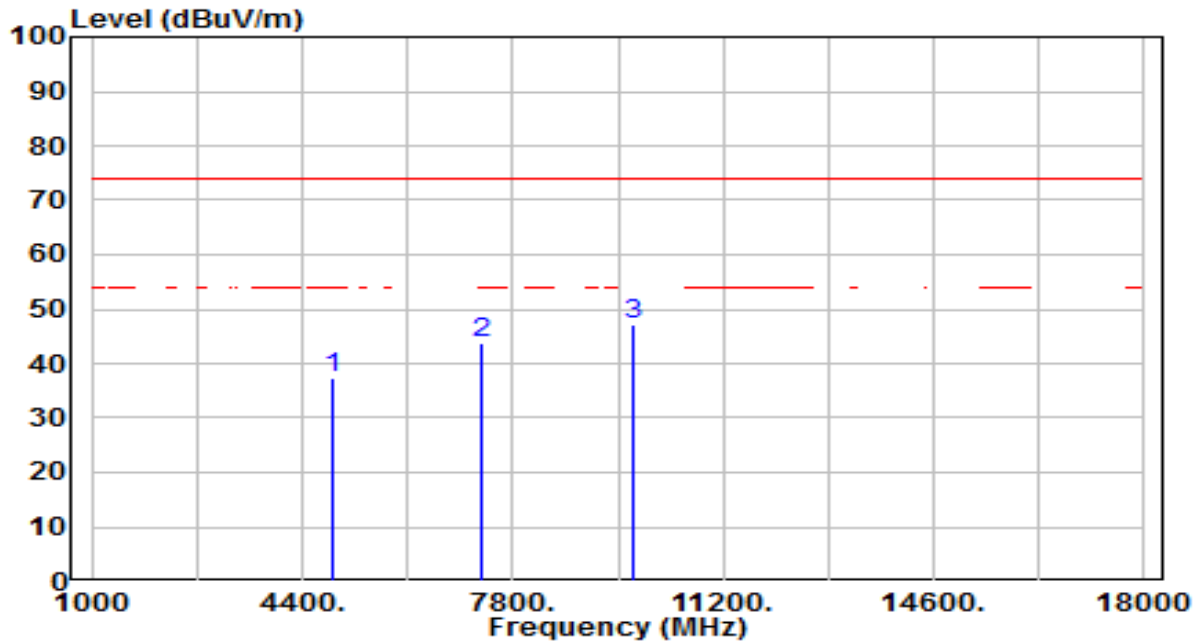


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.20	3.78	40.99	-33.01	74.00	100	340	Peak
2	7266.000	32.37	11.78	44.15	-29.85	74.00	100	152	Peak
3	* 9688.000	31.42	15.84	47.26	-26.74	74.00	100	359	Peak

Note:

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

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

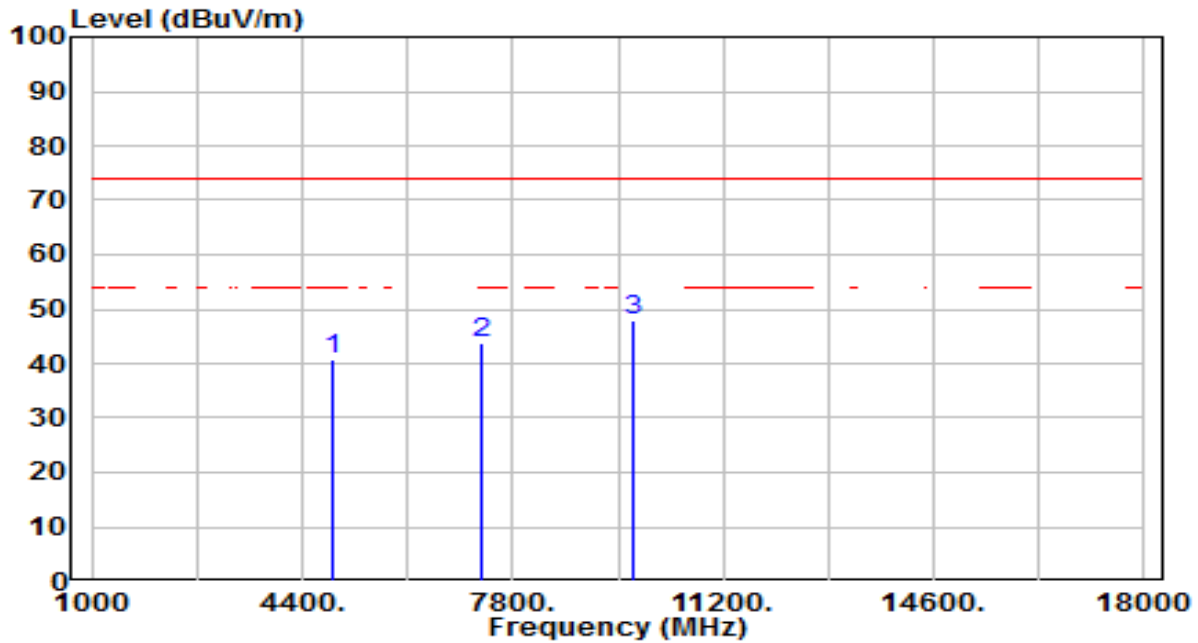


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.63	3.84	37.46	-36.54	74.00	100	354	Peak
2	7311.000	31.95	11.94	43.89	-30.11	74.00	100	212	Peak
3	* 9748.000	31.13	15.95	47.09	-26.91	74.00	100	177	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

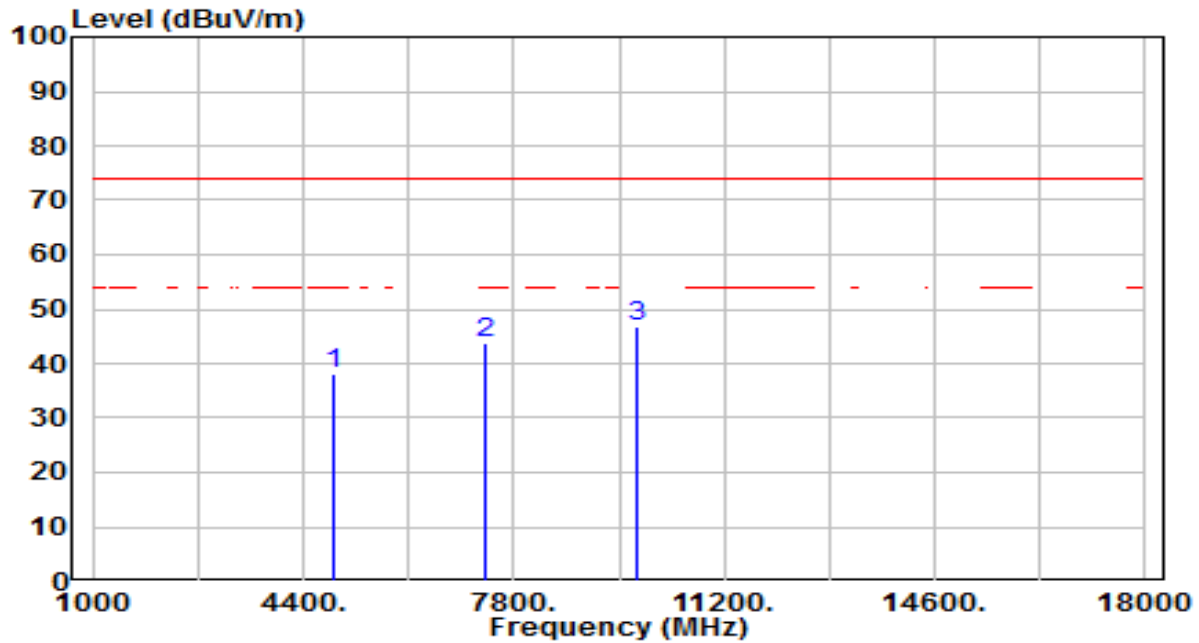


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.06	3.84	40.89	-33.11	74.00	100	357	Peak
2	7311.000	31.92	11.94	43.86	-30.14	74.00	100	273	Peak
3	* 9748.000	31.89	15.95	47.84	-26.16	74.00	100	21	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

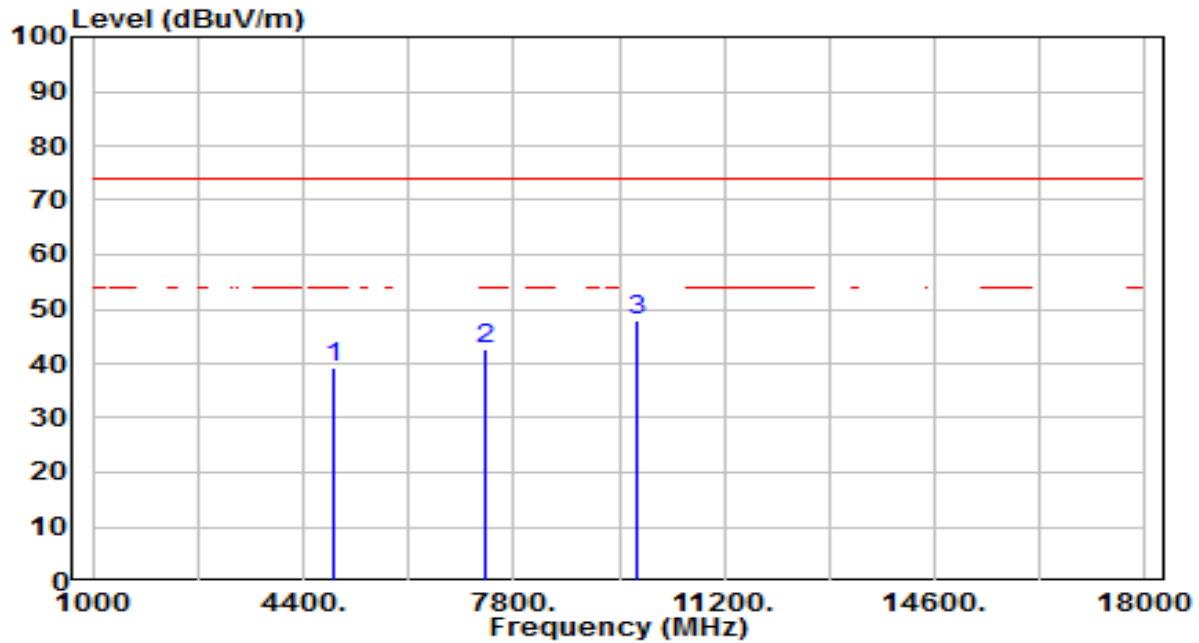


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.34	3.89	38.23	-35.77	74.00	100	346	Peak
2	7356.000	31.73	12.10	43.83	-30.17	74.00	100	343	Peak
3	* 9808.000	30.90	16.06	46.97	-27.03	74.00	100	283	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

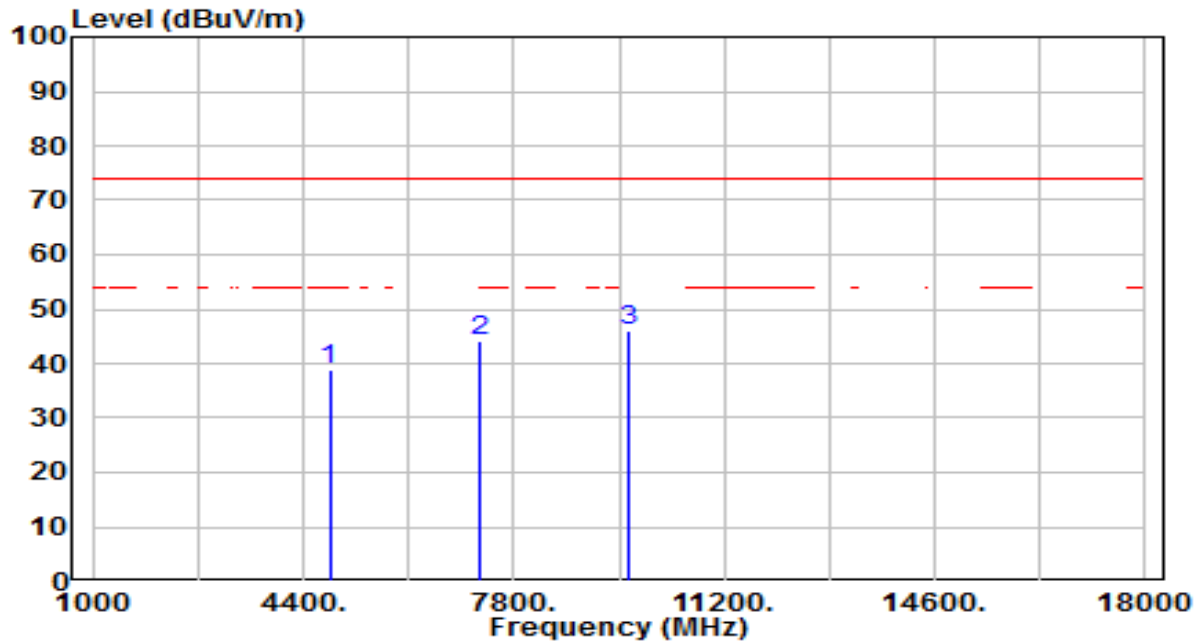


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	35.22	3.89	39.11	-34.89	74.00	100	0	Peak
2	7356.000	30.61	12.10	42.71	-31.29	74.00	100	117	Peak
3	* 9808.000	31.99	16.06	48.05	-25.95	74.00	100	11	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

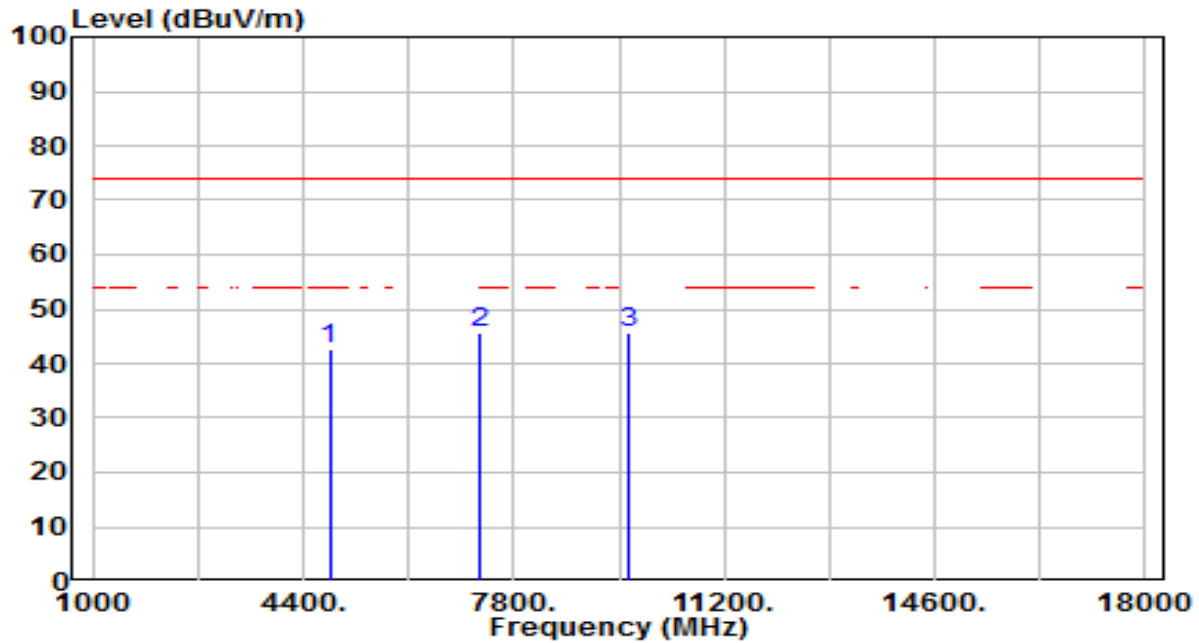


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.20	3.75	38.95	-35.05	74.00	100	207	Peak
2	7236.000	32.30	11.68	43.98	-30.02	74.00	100	72	Peak
3	* 9648.000	30.11	15.77	45.88	-28.12	74.00	100	257	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

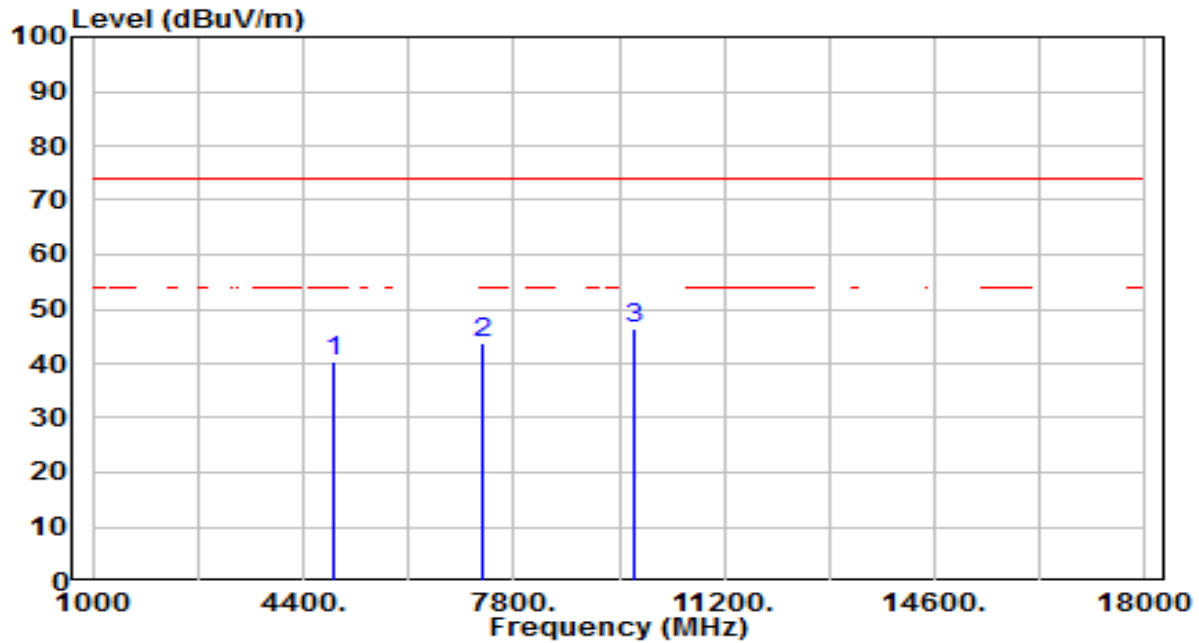


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	38.75	3.75	42.50	-31.50	74.00	100	360	Peak
2	7236.000	33.84	11.68	45.52	-28.48	74.00	100	224	Peak
3	* 9648.000	29.90	15.77	45.67	-28.33	74.00	100	184	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

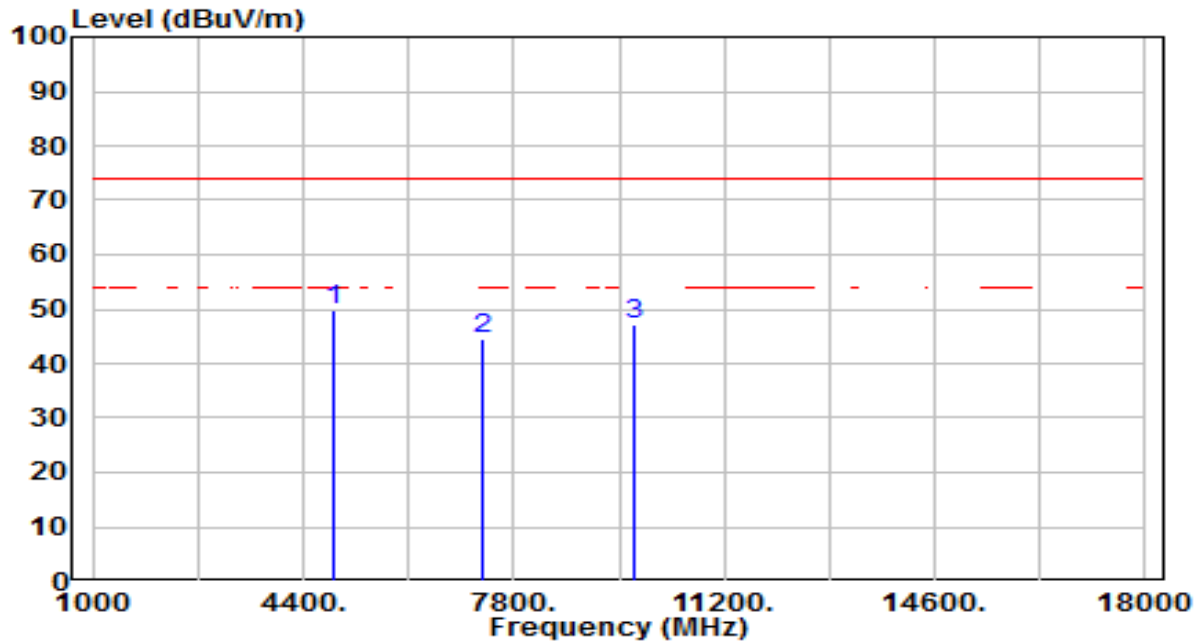


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.50	3.84	40.34	-33.66	74.00	100	207	Peak
2	7311.000	31.91	11.94	43.85	-30.15	74.00	100	136	Peak
3	* 9748.000	30.51	15.95	46.46	-27.54	74.00	100	126	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

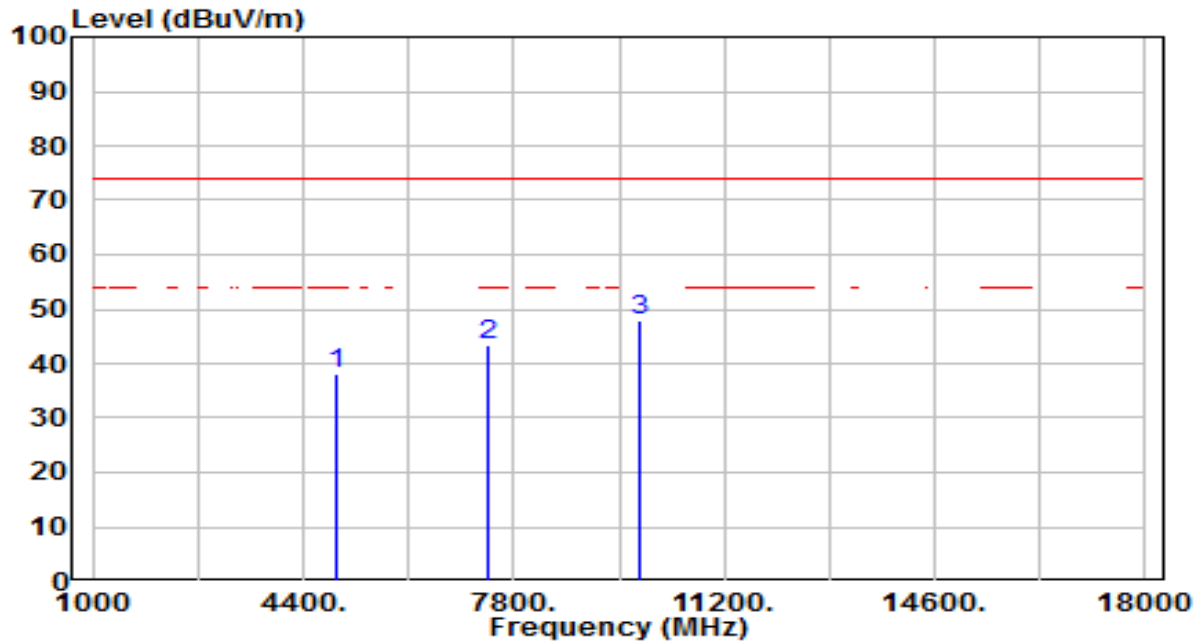


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	46.08	3.84	49.91	-24.09	74.00	100	348	Peak
2		7311.000	32.73	11.94	44.67	-29.33	74.00	100	125	Peak
3		9748.000	31.23	15.95	47.18	-26.82	74.00	100	337	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

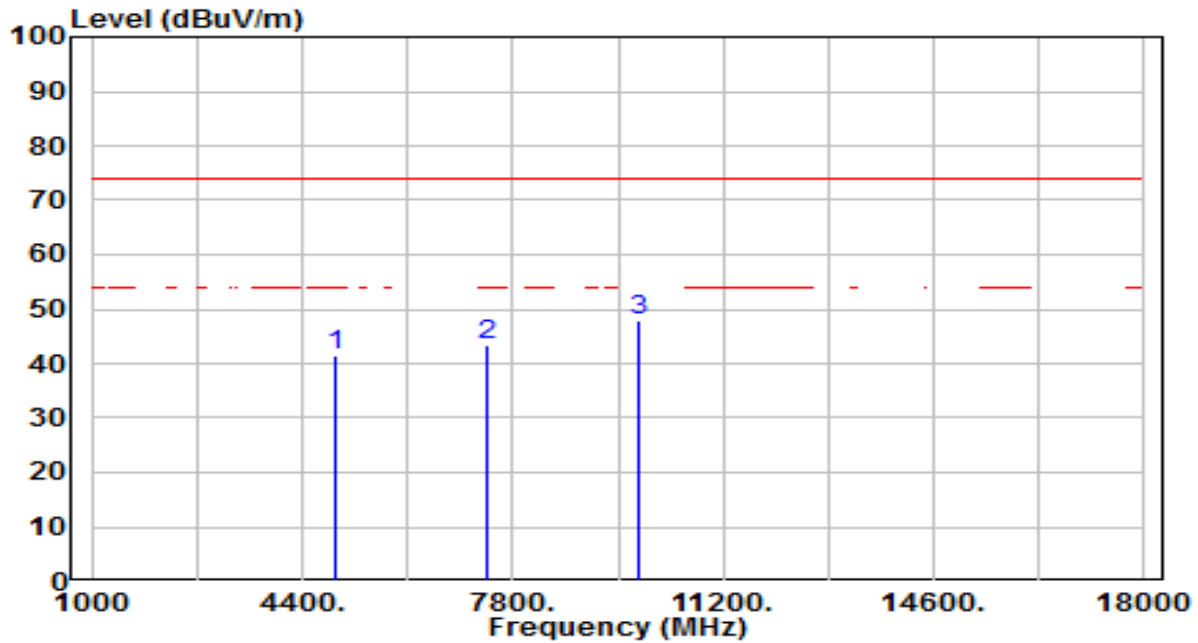


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.09	3.92	38.01	-35.99	74.00	100	5	Peak
2	7386.000	31.16	12.21	43.37	-30.63	74.00	100	30	Peak
3	* 9848.000	31.69	16.14	47.83	-26.17	74.00	100	311	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

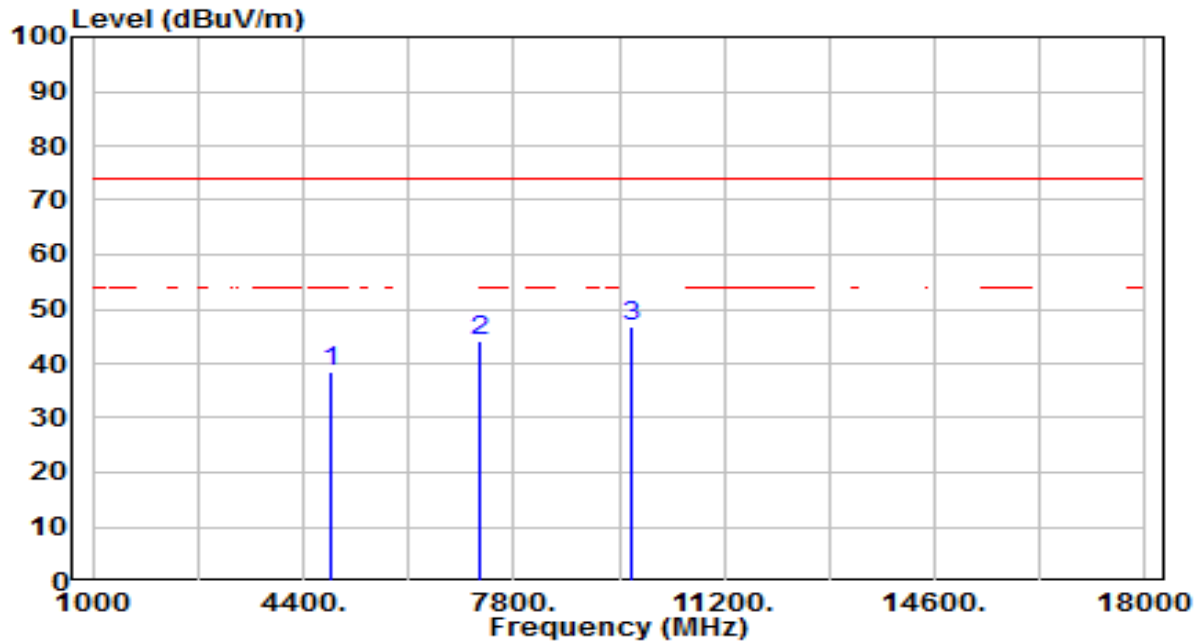


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.58	3.92	41.50	-32.50	74.00	100	359	Peak
2	7386.000	31.04	12.21	43.25	-30.75	74.00	100	215	Peak
3	* 9848.000	31.65	16.14	47.79	-26.21	74.00	100	343	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

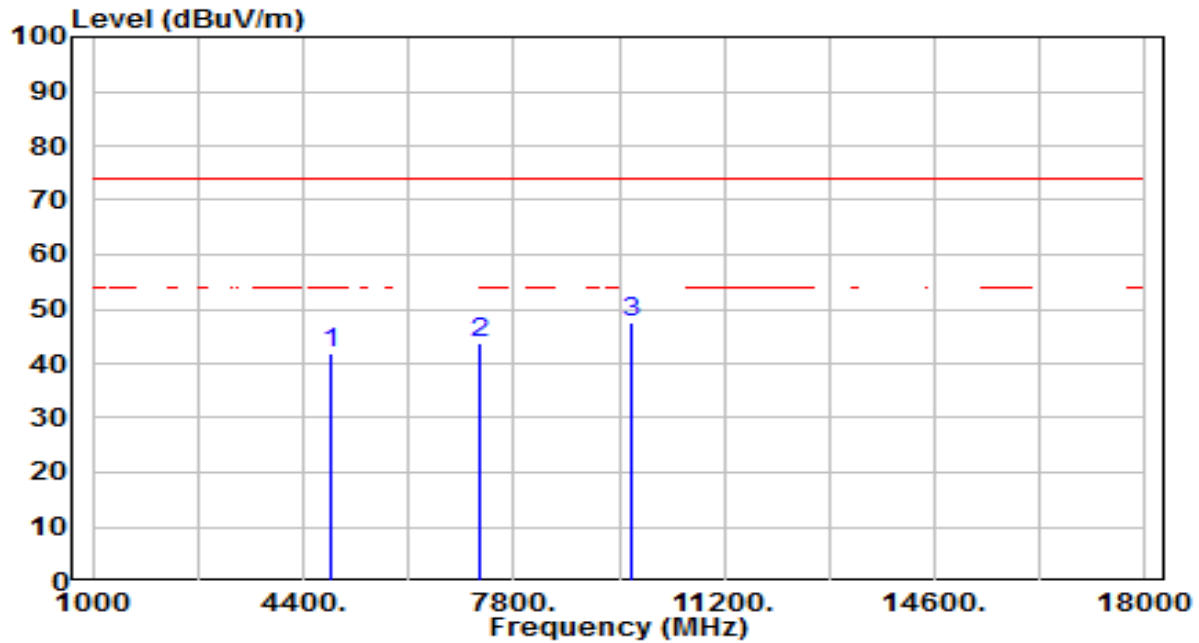


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.74	3.78	38.52	-35.48	74.00	100	283	Peak
2	7266.000	32.40	11.78	44.18	-29.82	74.00	100	154	Peak
3	* 9688.000	30.79	15.84	46.64	-27.36	74.00	100	315	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

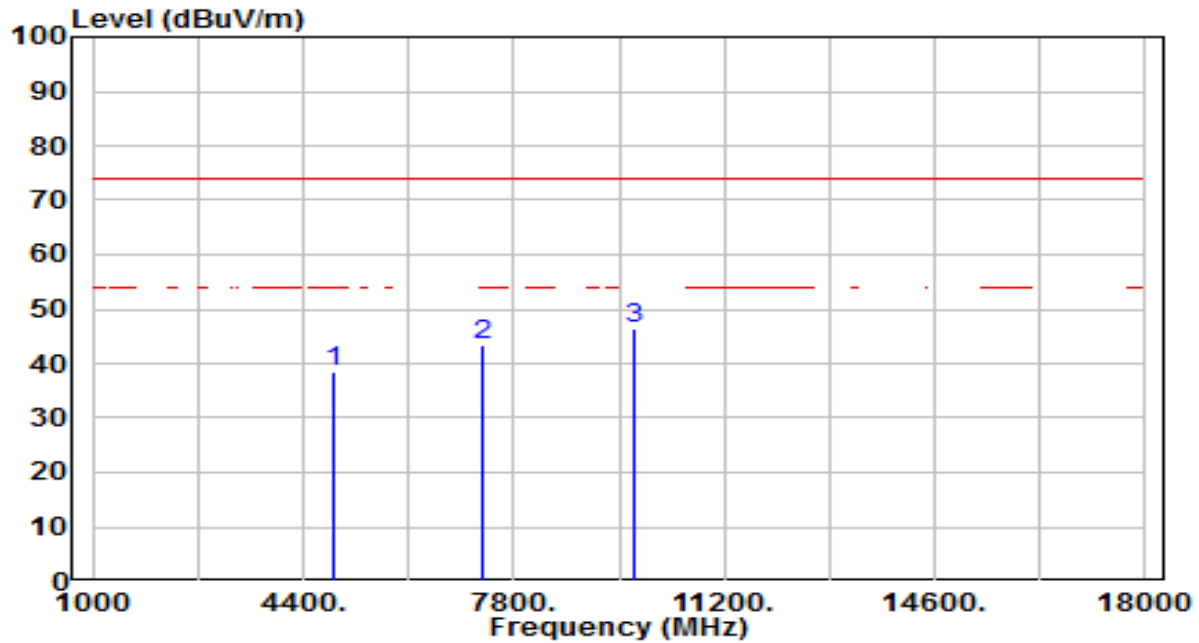


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	38.13	3.78	41.91	-32.09	74.00	100	354	Peak
2	7266.000	31.89	11.78	43.67	-30.33	74.00	100	85	Peak
3	* 9688.000	31.62	15.84	47.46	-26.54	74.00	100	39	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

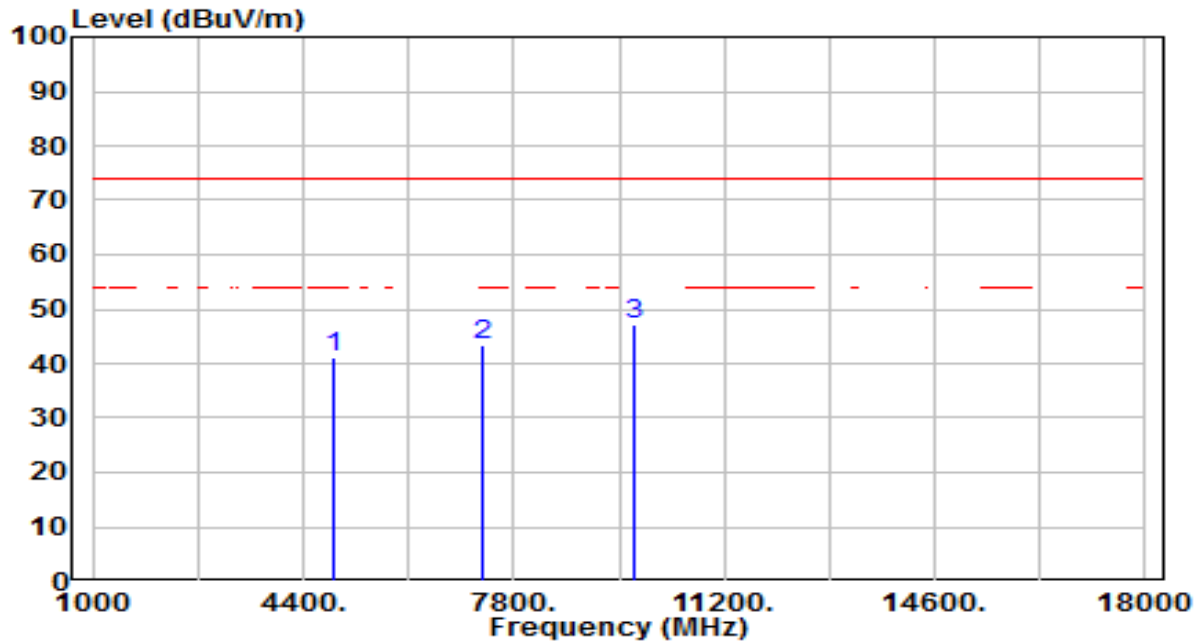


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.60	3.84	38.44	-35.56	74.00	100	180	Peak
2	7311.000	31.57	11.94	43.51	-30.49	74.00	100	250	Peak
3	* 9748.000	30.59	15.95	46.54	-27.46	74.00	100	67	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

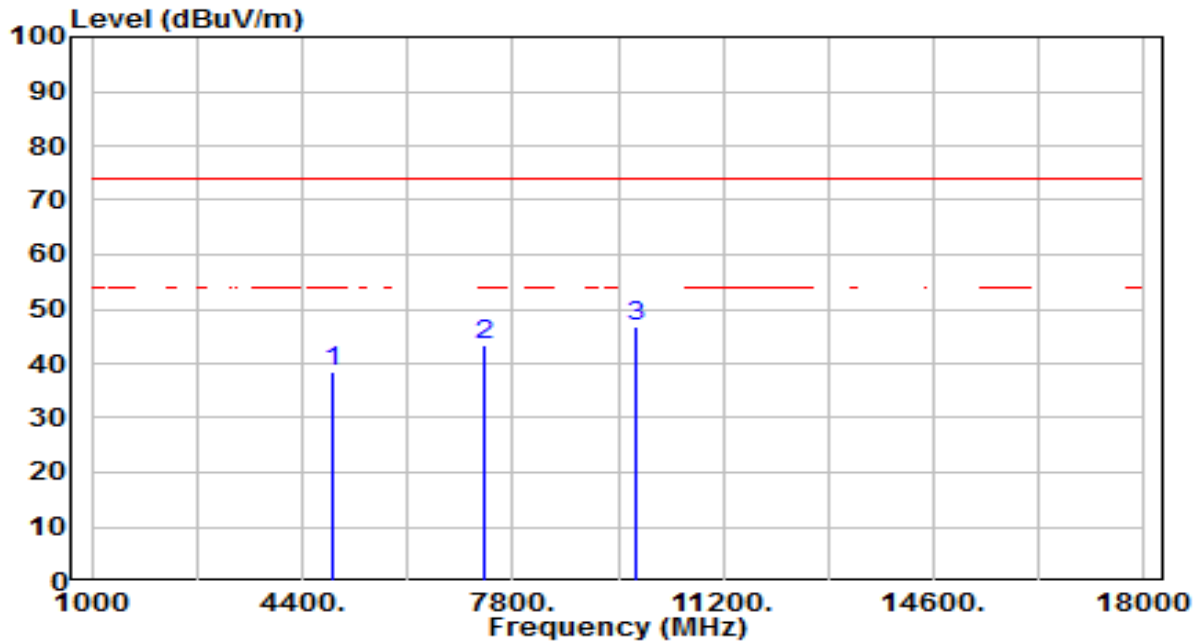


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.31	3.84	41.14	-32.86	74.00	100	359	Peak
2	7311.000	31.60	11.94	43.54	-30.46	74.00	100	96	Peak
3	* 9748.000	31.25	15.95	47.21	-26.79	74.00	100	195	Peak

Note:

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

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

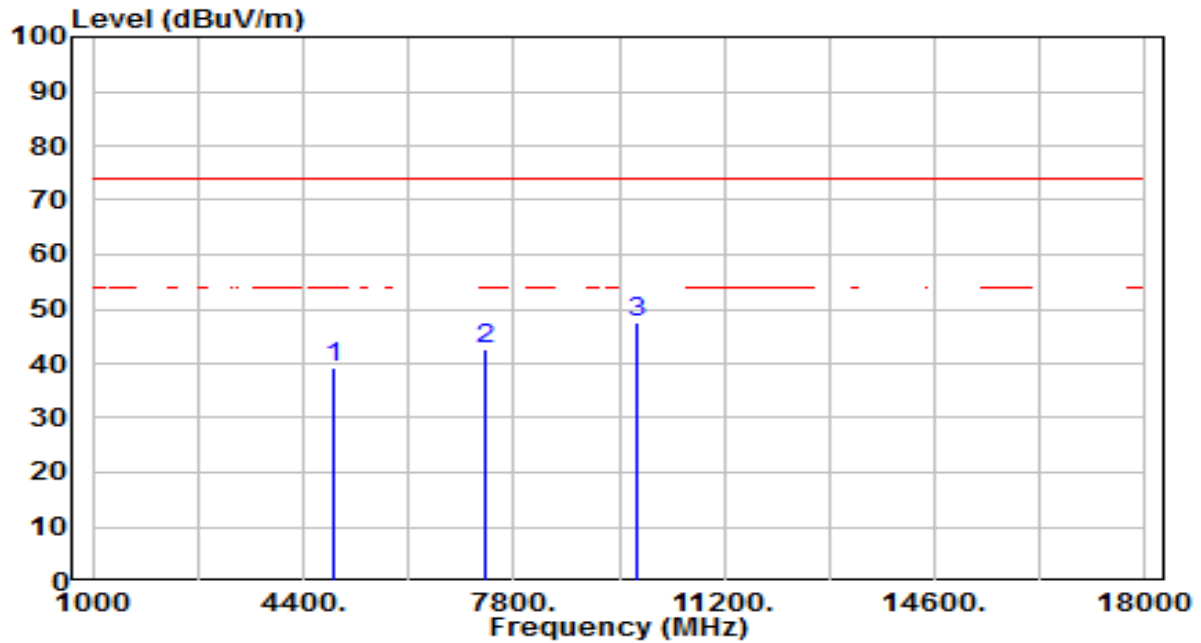


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.64	3.89	38.53	-35.47	74.00	100	245	Peak
2	7356.000	31.28	12.10	43.38	-30.62	74.00	100	320	Peak
3	* 9808.000	30.78	16.06	46.84	-27.16	74.00	100	263	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

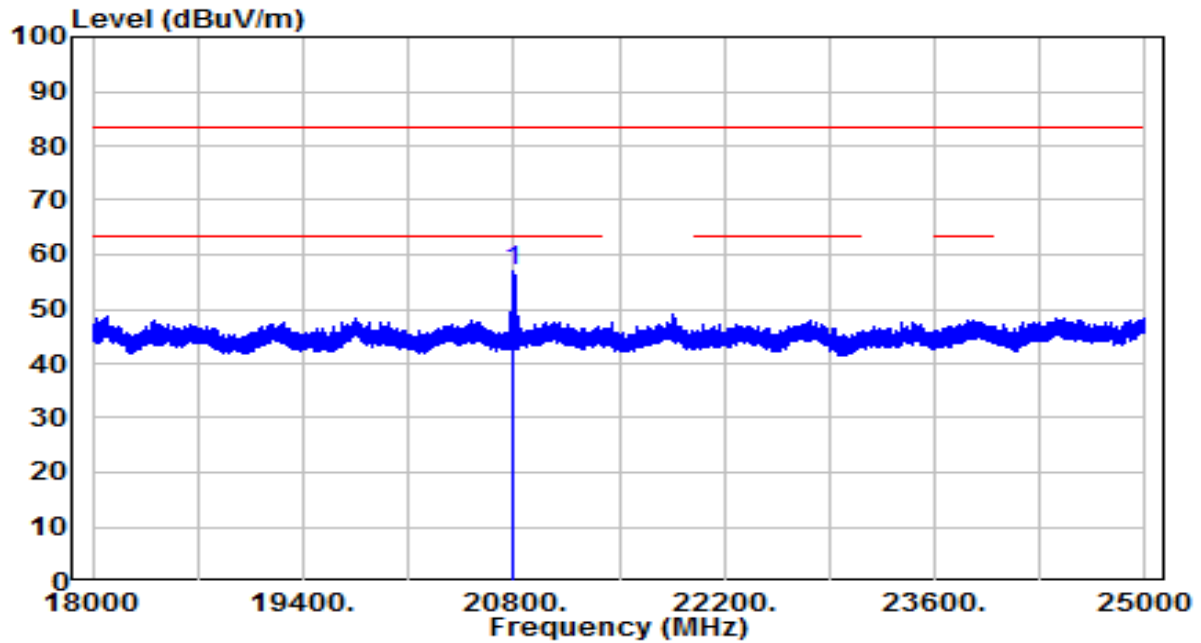


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	35.28	3.89	39.17	-34.83	74.00	100	360	Peak
2	7356.000	30.45	12.10	42.55	-31.45	74.00	100	223	Peak
3	* 9808.000	31.58	16.06	47.65	-26.35	74.00	100	74	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-02-08
Factor	BBHA 9170	Temp. / Humidity	19°C /46%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

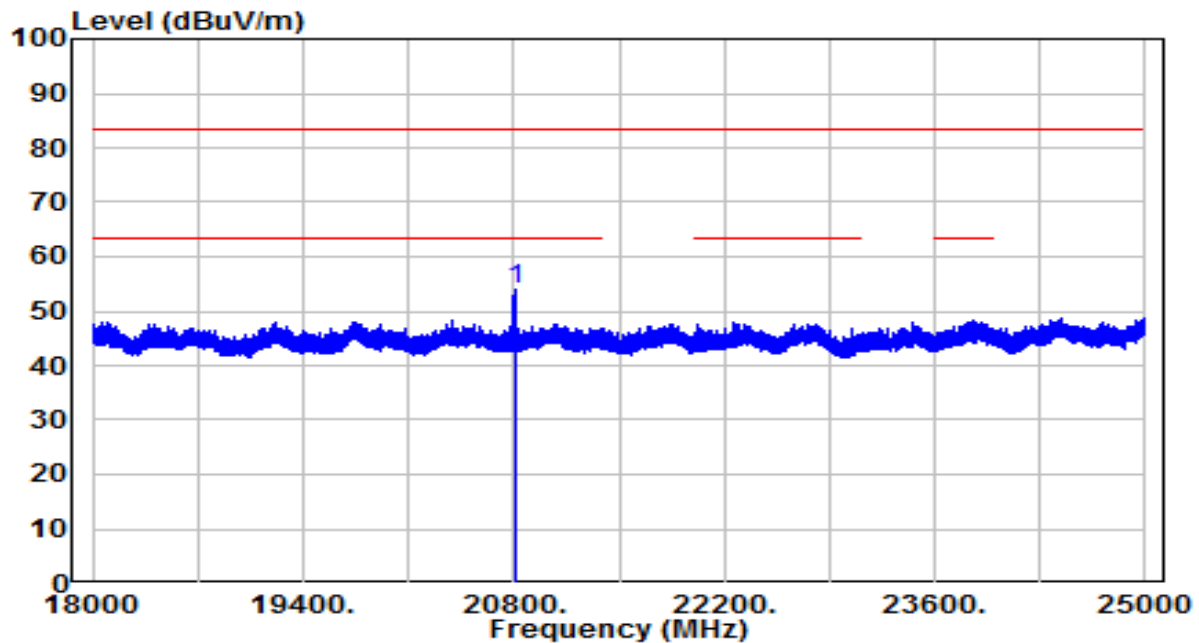


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20793.440	45.85	10.94	56.80	-26.70	83.50	150	360	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-02-08
Factor	BBHA 9170	Temp. / Humidity	19°C /46%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
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	*	20806.780	43.01	10.95	53.96	-29.54	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.

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

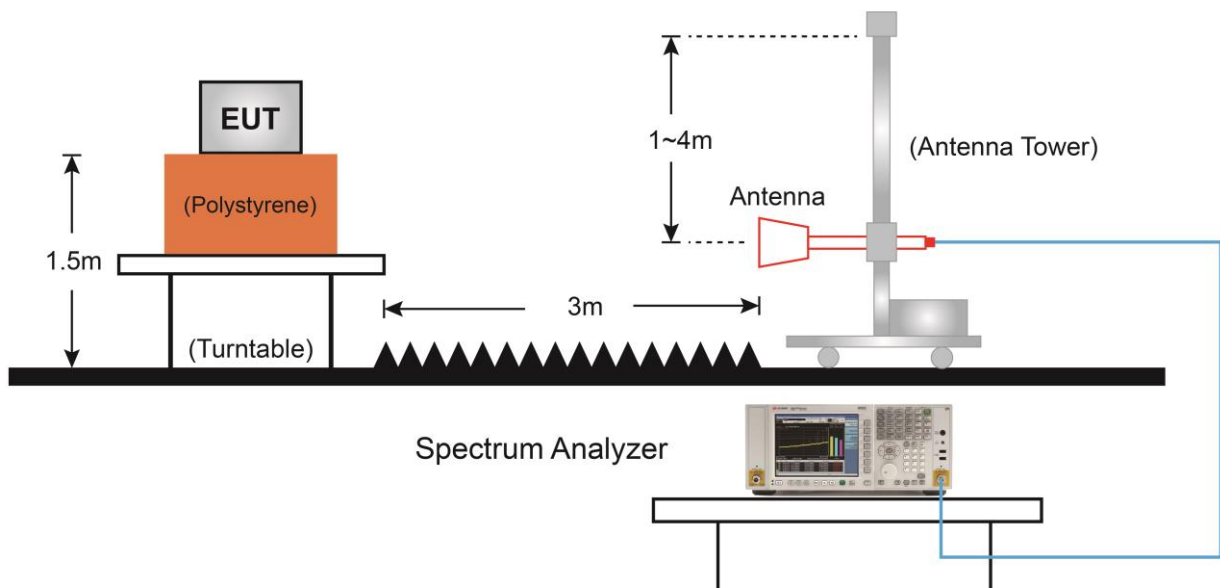
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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.

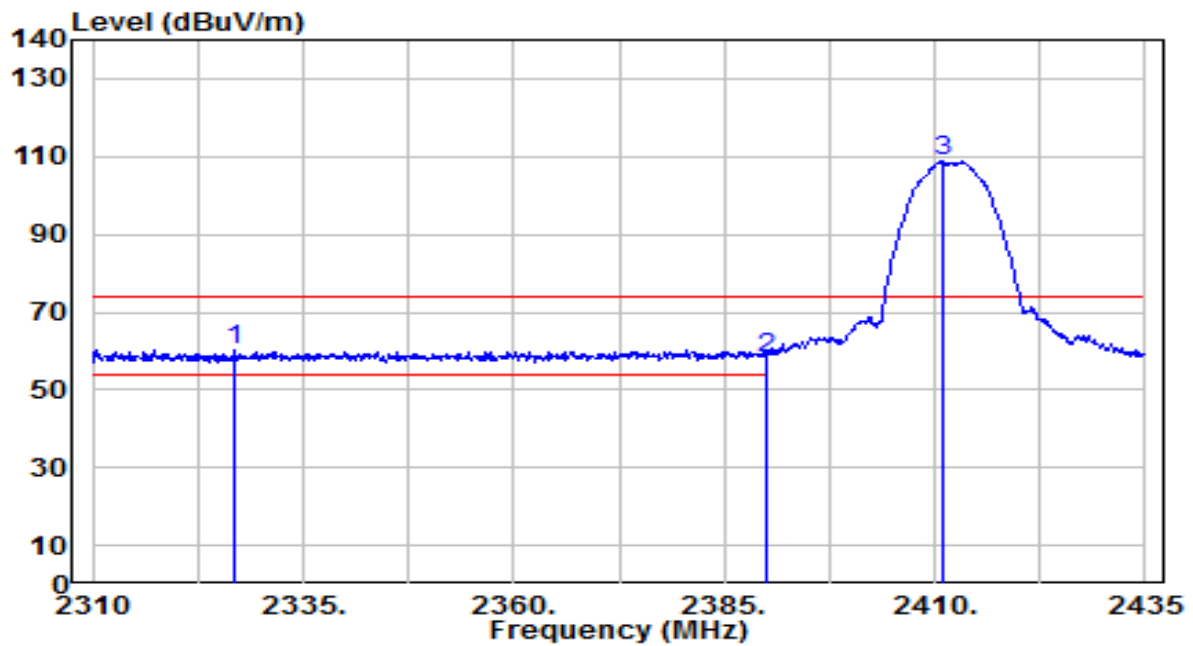
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

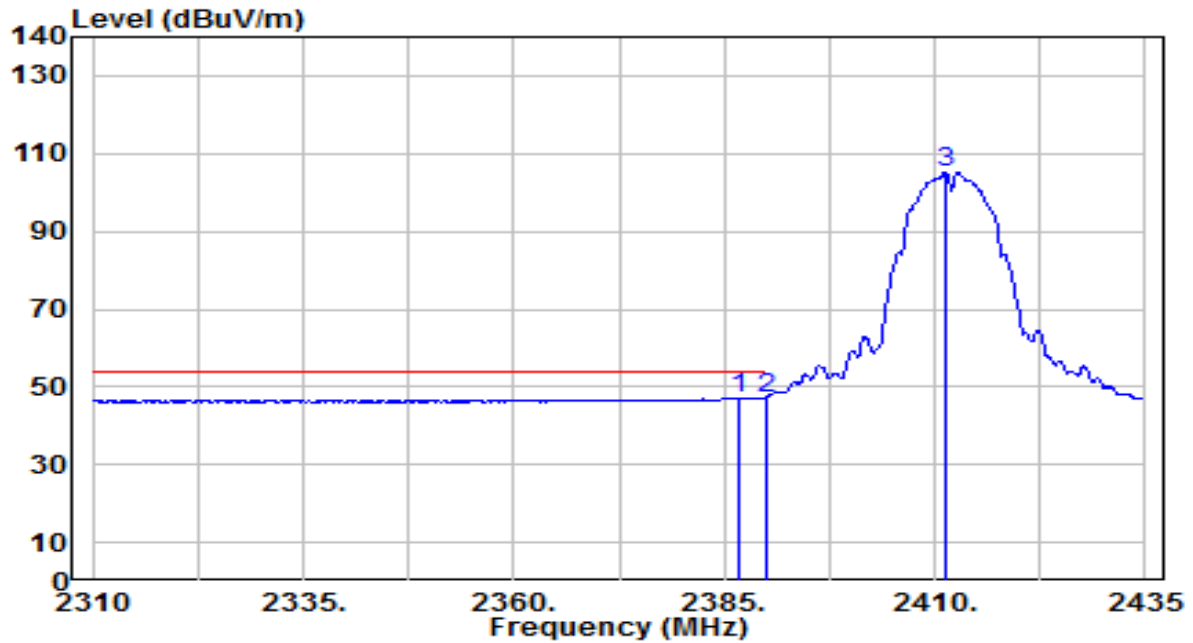


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2326.875	28.74	31.71	60.46	-13.54	74.00	180	310	Peak
2		2390.000	26.33	31.95	58.27	-15.73	74.00	180	310	Peak
3		2410.875	76.75	32.03	108.77	N/A	N/A	180	310	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

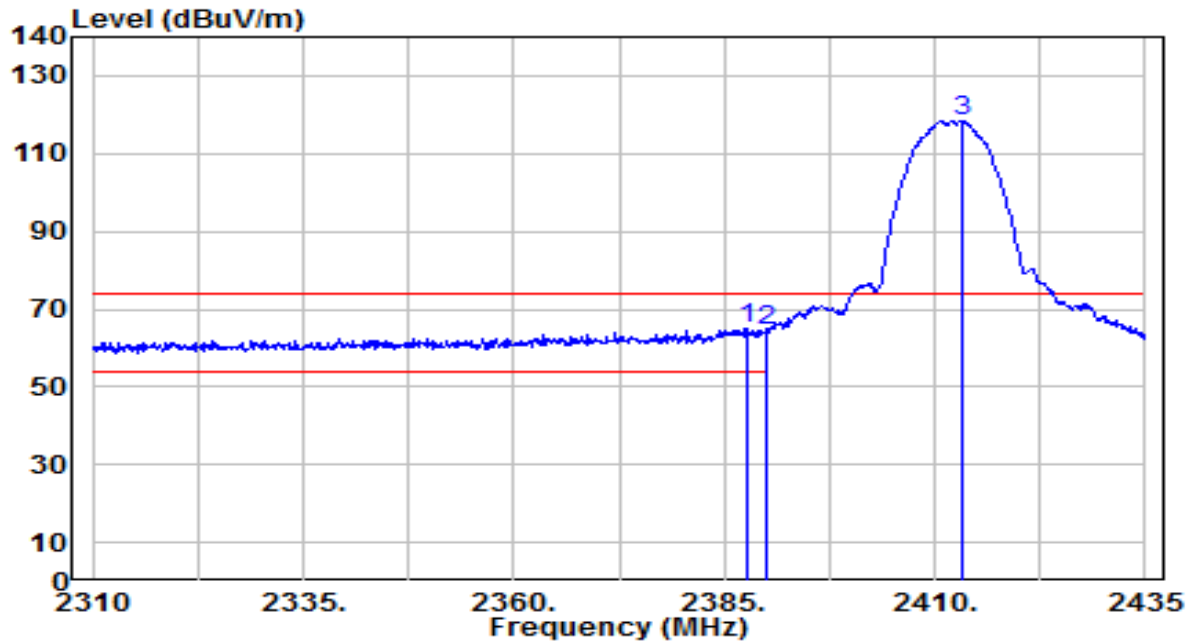


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.750	15.29	31.94	47.22	-6.78	54.00	180	310	Average
2	*	2390.000	15.33	31.95	47.28	-6.72	54.00	180	310	Average
3		2411.250	73.11	32.03	105.13	N/A	N/A	180	310	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

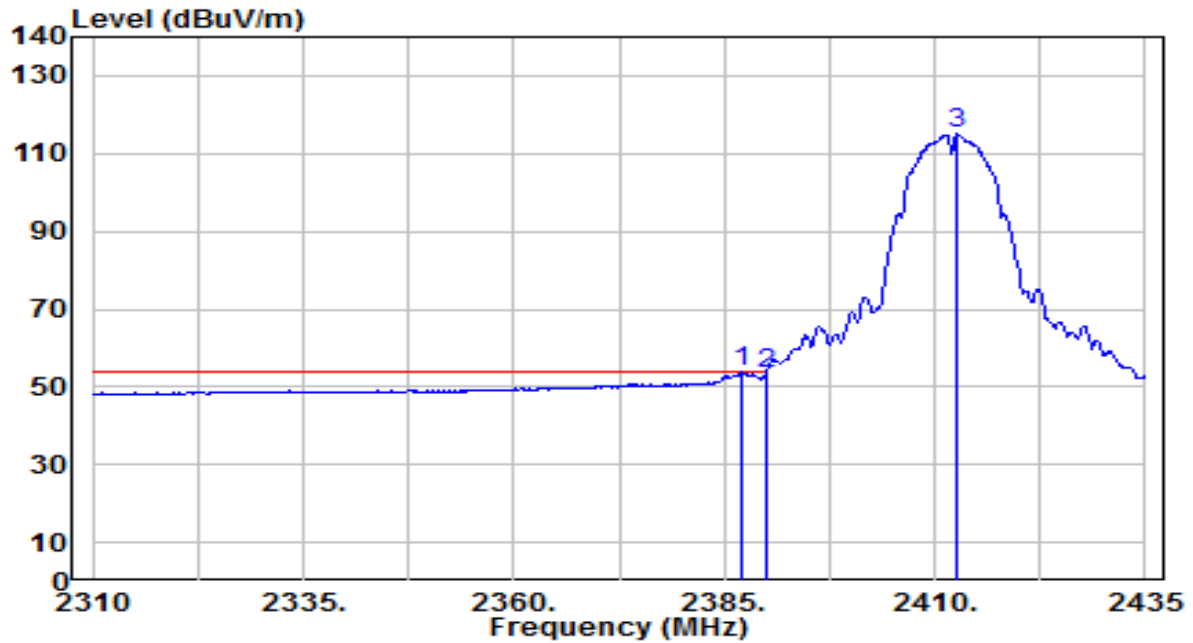


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.875	33.08	31.94	65.02	-8.98	74.00	160	345	Peak
2		2390.000	32.35	31.95	64.29	-9.71	74.00	160	345	Peak
3		2413.375	86.39	32.04	118.43	N/A	N/A	160	345	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

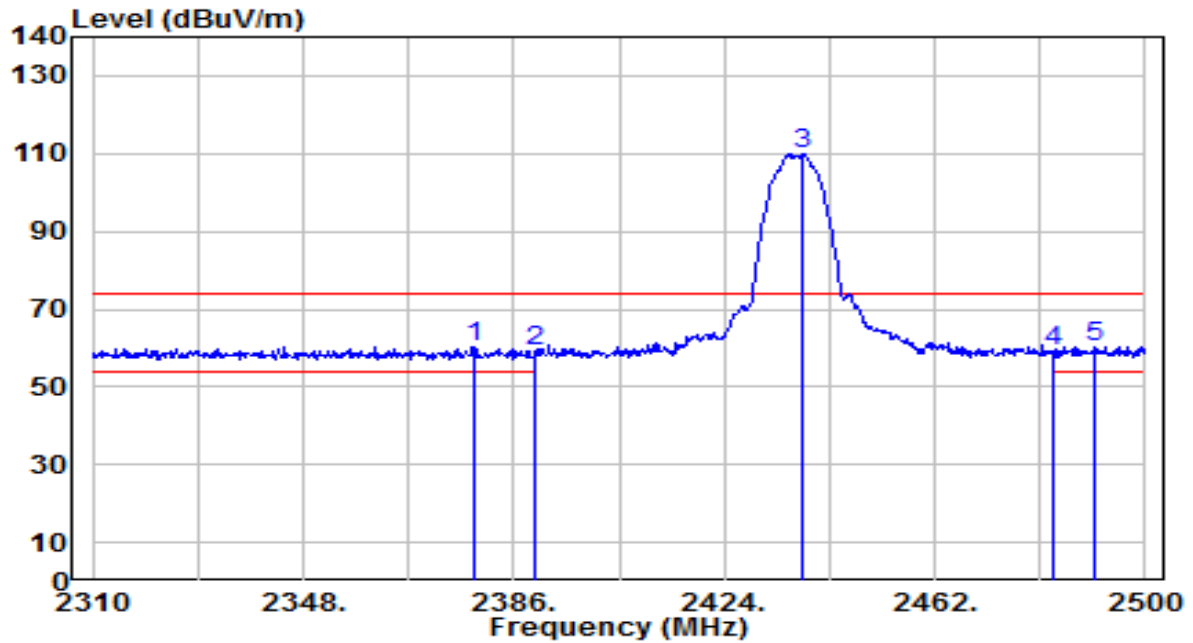


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.125	21.78	31.94	53.72	-0.28	54.00	160	345	Average
2		2390.000	21.43	31.95	53.38	-0.62	54.00	160	345	Average
3		2412.750	82.89	32.03	114.92	N/A	N/A	160	345	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

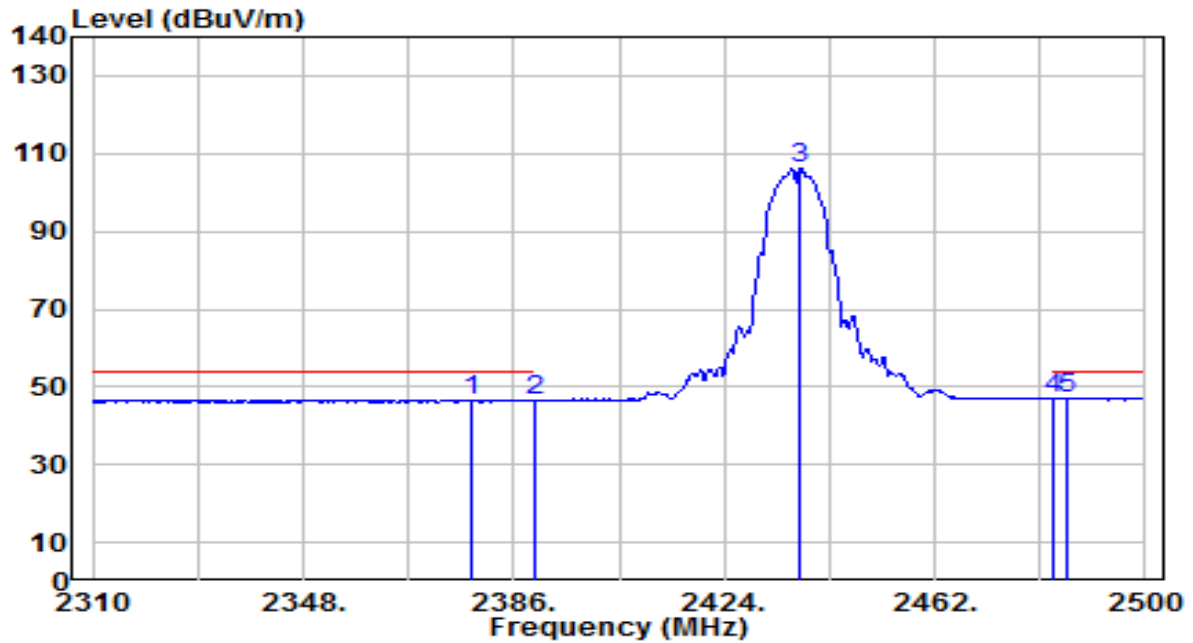


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2378.970	28.58	31.91	60.49	-13.51	74.00	150	310	Peak
2		2390.000	27.27	31.95	59.22	-14.78	74.00	150	310	Peak
3		2438.250	77.63	32.13	109.76	N/A	N/A	150	310	Peak
4		2483.500	26.71	32.30	59.01	-14.99	74.00	150	310	Peak
5		2490.880	28.03	32.33	60.36	-13.64	74.00	150	310	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

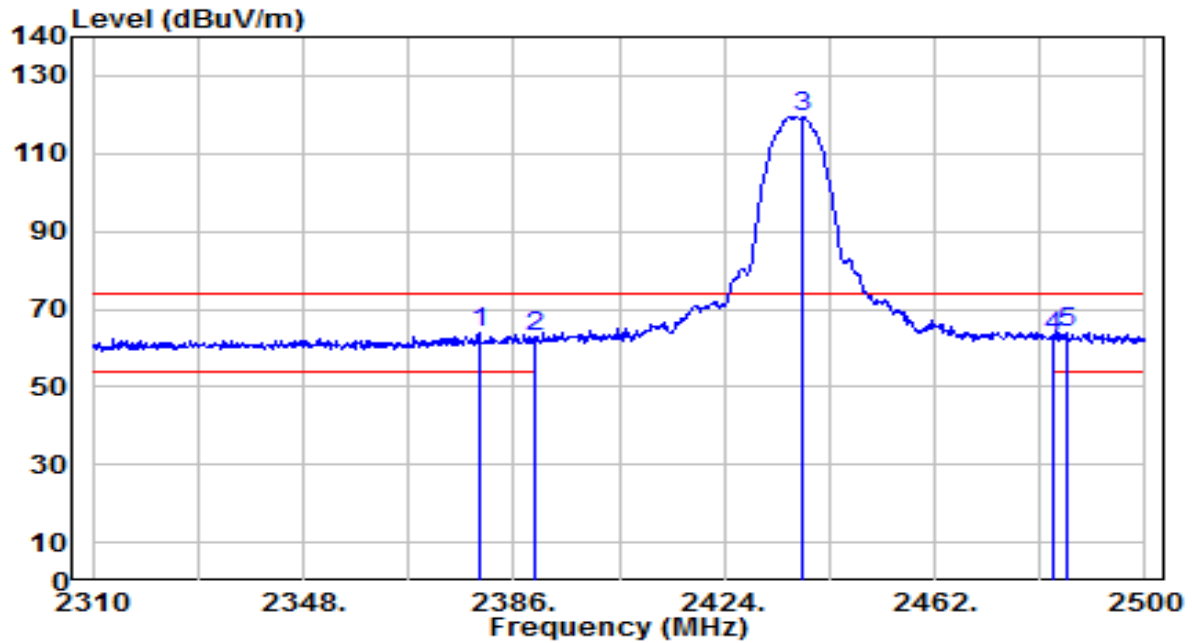


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2378.400	14.80	31.91	46.70	-7.30	54.00	150	310	Average
2	2390.000	14.54	31.95	46.49	-7.51	54.00	150	310	Average
3	2437.680	74.01	32.13	106.14	N/A	N/A	150	310	Average
4	2483.500	14.77	32.30	47.07	-6.93	54.00	150	310	Average
5	* 2486.130	14.87	32.31	47.18	-6.82	54.00	150	310	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

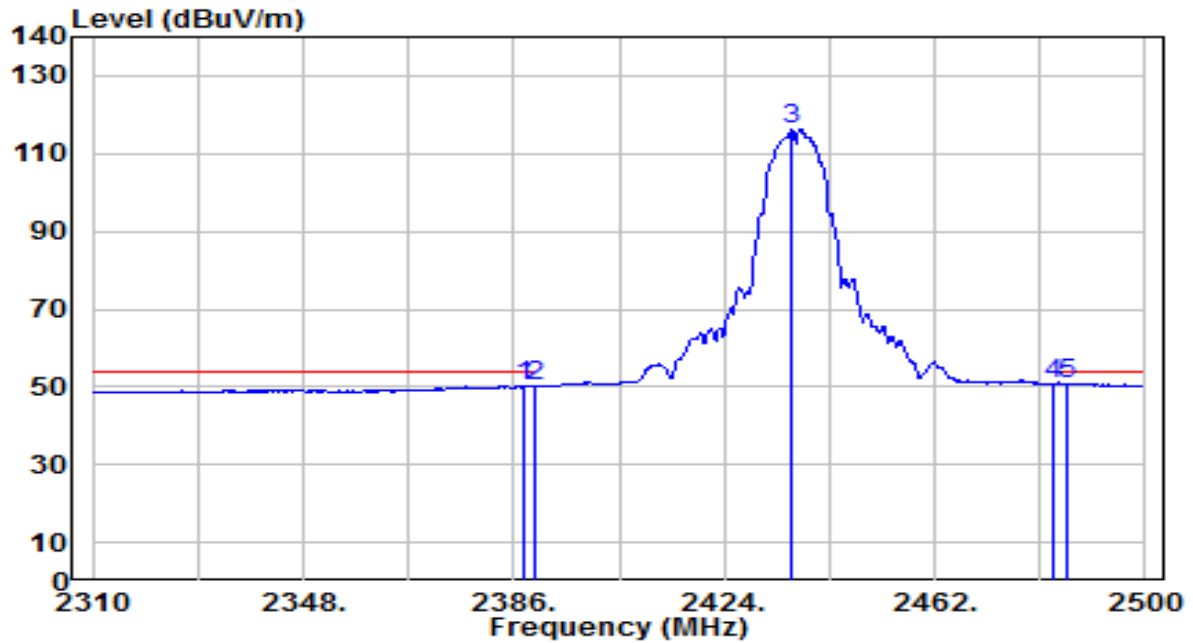


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2379.730	31.84	31.91	63.75	-10.25	74.00	150	345	Peak
2	2390.000	31.05	31.95	63.00	-11.00	74.00	150	345	Peak
3	2438.060	87.43	32.13	119.56	N/A	N/A	150	345	Peak
4	2483.500	30.32	32.30	62.61	-11.39	74.00	150	345	Peak
5	* 2485.940	31.82	32.31	64.13	-9.87	74.00	150	345	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

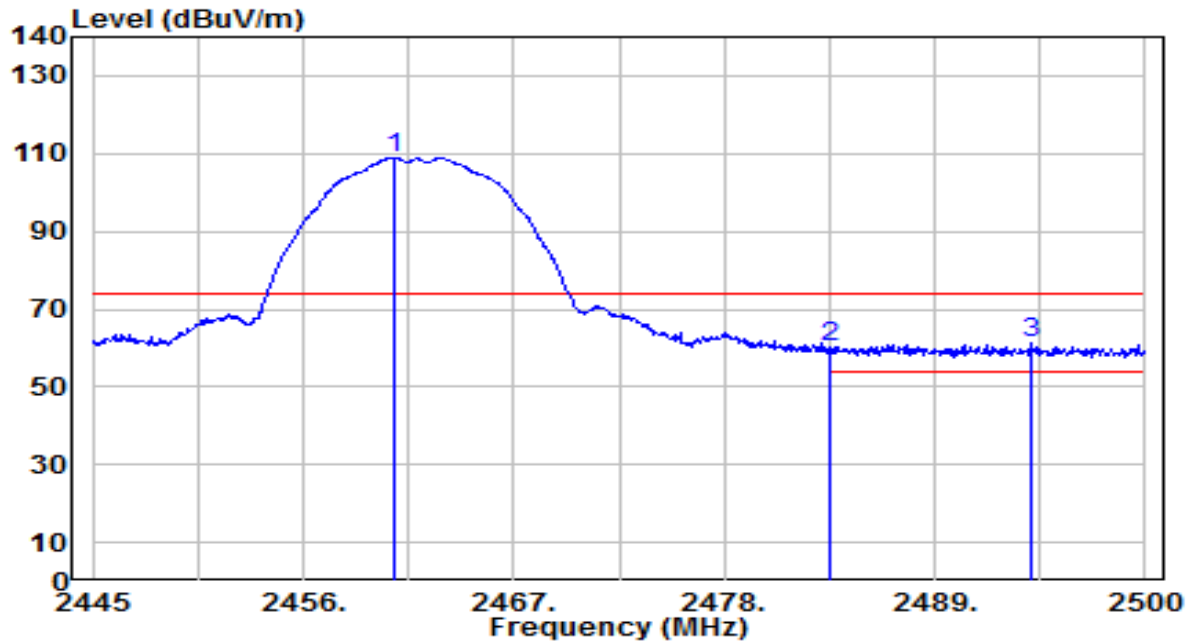


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	18.29	31.94	50.23	-3.77	54.00	150	345	Average
2	2390.000	18.22	31.95	50.17	-3.83	54.00	150	345	Average
3	2436.350	83.91	32.12	116.03	N/A	N/A	150	345	Average
4	2483.500	18.43	32.30	50.73	-3.27	54.00	150	345	Average
5	* 2485.750	18.54	32.31	50.85	-3.15	54.00	150	345	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

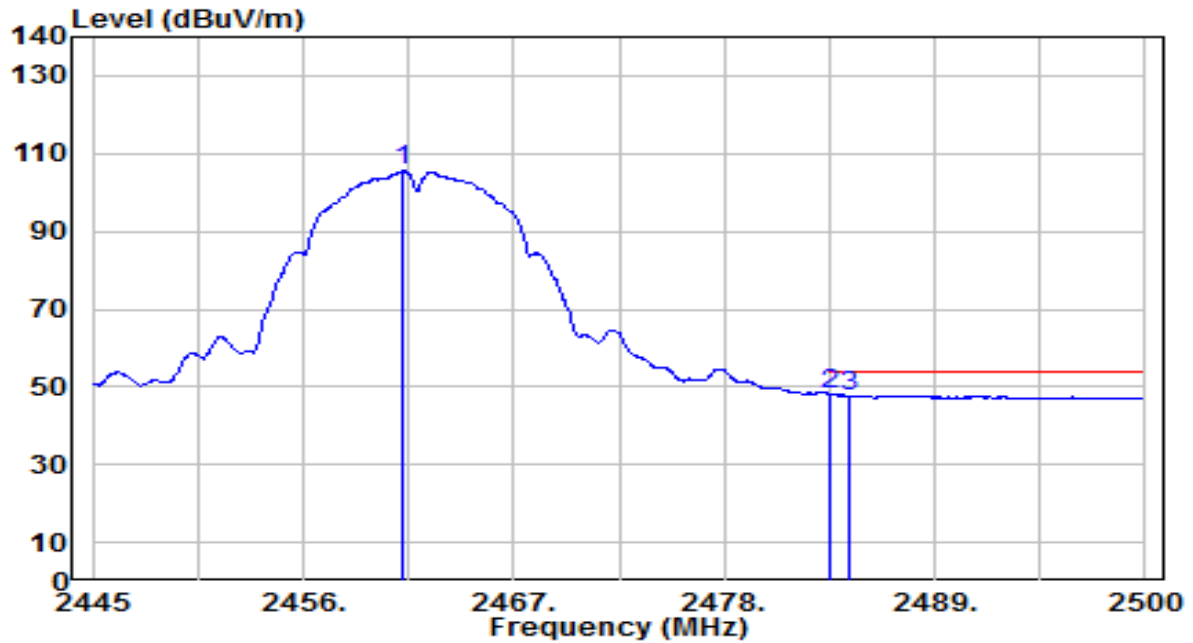


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.730	76.66	32.21	108.87	N/A	N/A	155	310	Peak
2	2483.500	27.81	32.30	60.11	-13.89	74.00	155	310	Peak
3	* 2494.005	28.80	32.34	61.14	-12.86	74.00	155	310	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

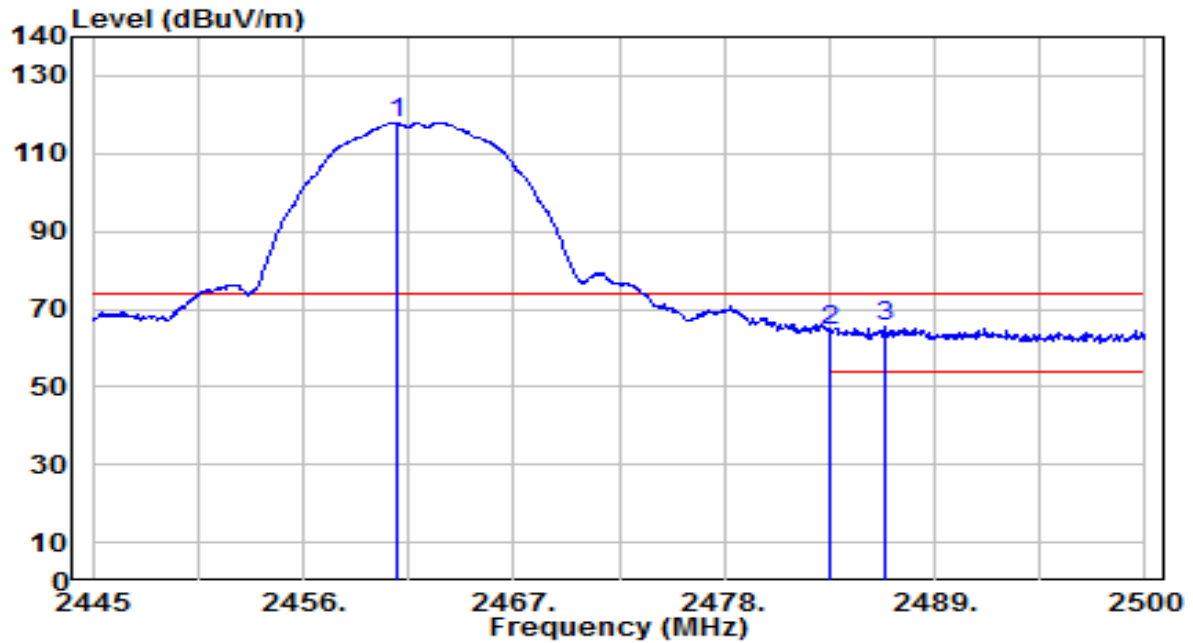


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.225	73.25	32.21	105.46	N/A	N/A	155	310	Average
2	*	2483.500	15.80	32.30	48.09	-5.91	54.00	155	310	Average
3		2484.545	15.50	32.30	47.80	-6.20	54.00	155	310	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

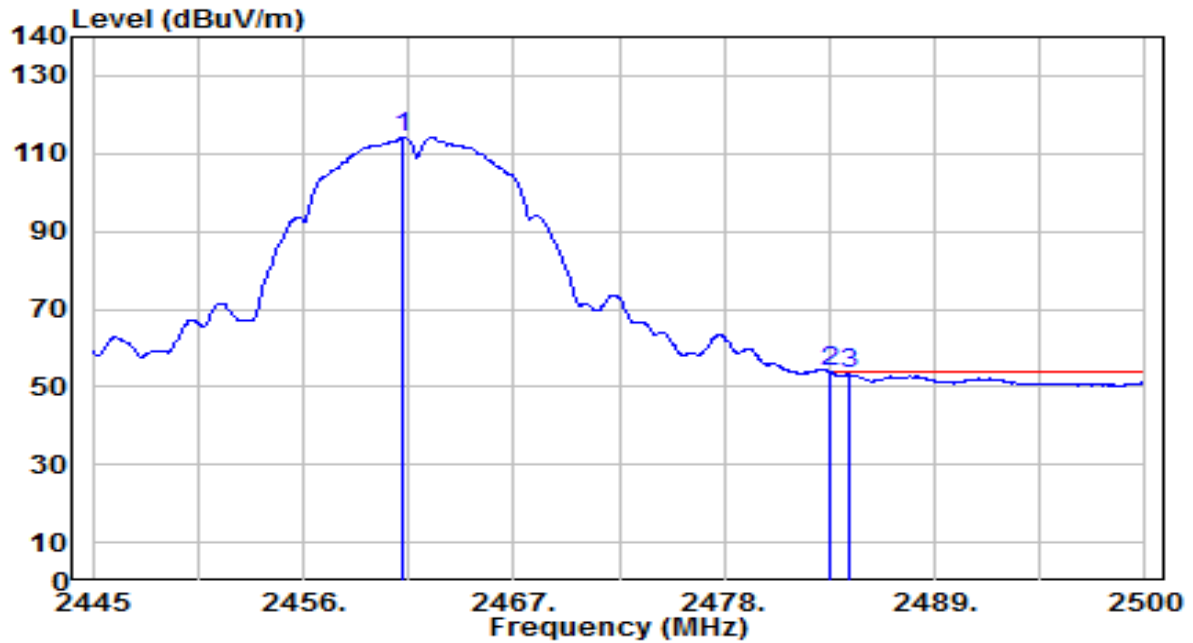


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	85.61	32.21	117.83	N/A	N/A	155	350	Peak
2	2483.500	32.24	32.30	64.54	-9.46	74.00	155	350	Peak
3	* 2486.360	32.99	32.31	65.30	-8.70	74.00	155	350	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

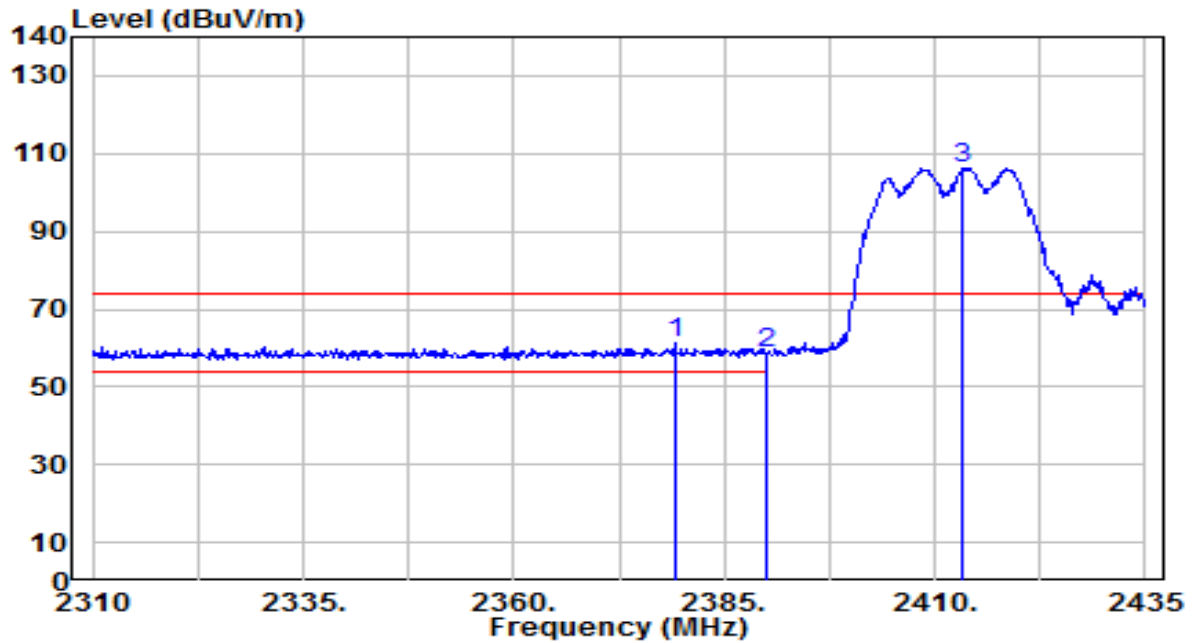


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.225	81.93	32.21	114.15	N/A	N/A	155	350	Average
2	*	2483.500	21.50	32.30	53.80	-0.20	54.00	155	350	Average
3		2484.545	20.90	32.30	53.20	-0.80	54.00	155	350	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

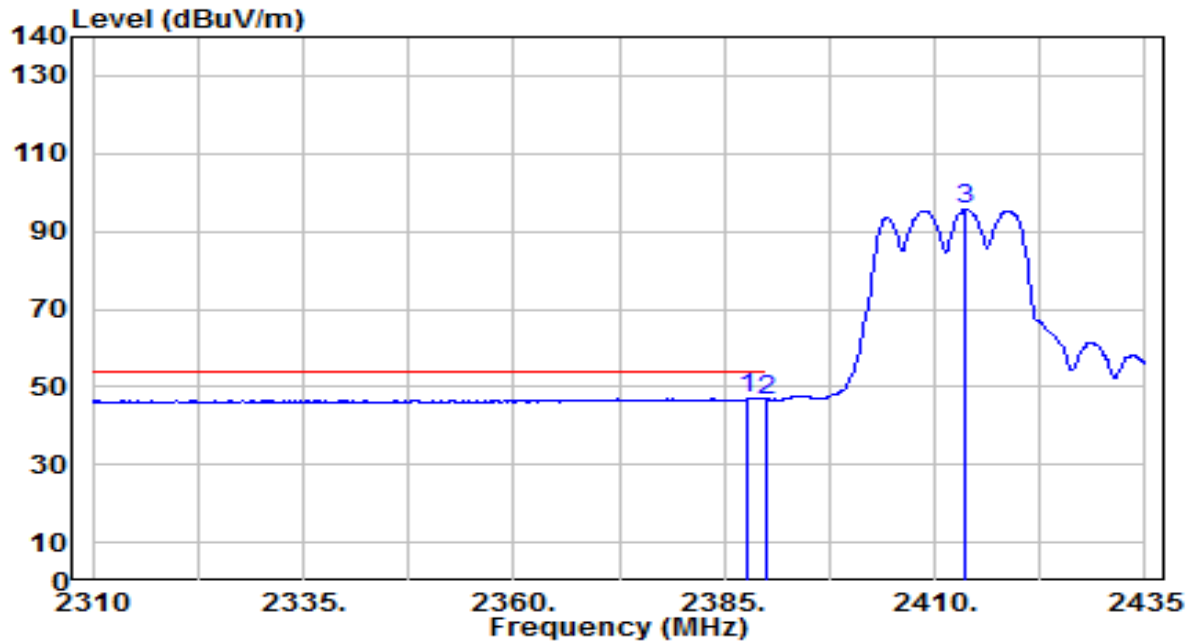


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2379.250	29.11	31.91	61.02	-12.98	74.00	170	185	Peak
2		2390.000	26.56	31.95	58.51	-15.49	74.00	170	185	Peak
3		2413.375	74.23	32.04	106.27	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

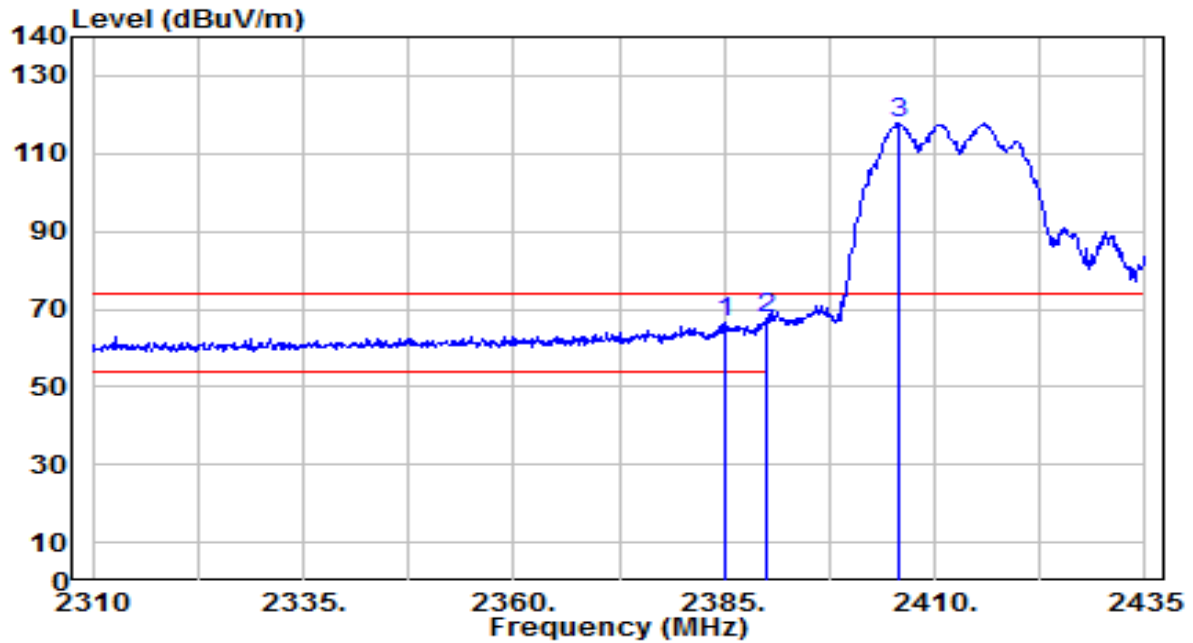


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.625	15.00	31.94	46.94	-7.06	54.00	170	185	Average
2		2390.000	14.76	31.95	46.71	-7.29	54.00	170	185	Average
3		2413.750	63.57	32.04	95.61	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

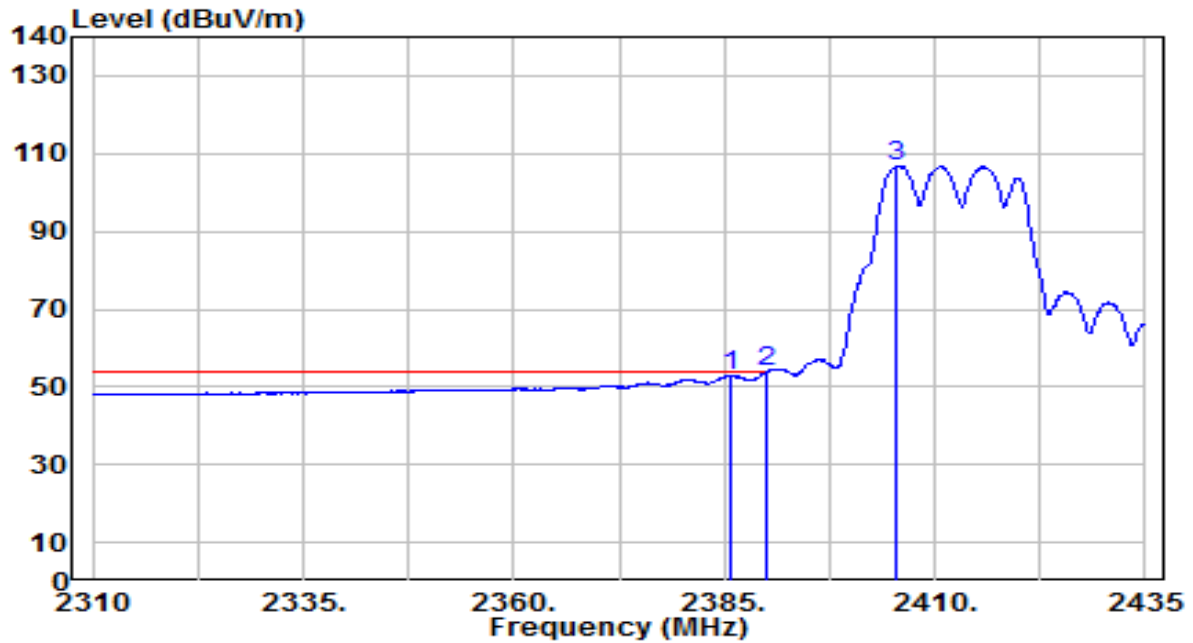


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.000	34.69	31.93	66.62	-7.38	74.00	145	5	Peak
2	*	2390.000	35.76	31.95	67.71	-6.29	74.00	145	5	Peak
3		2405.750	85.79	32.01	117.80	N/A	N/A	145	5	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

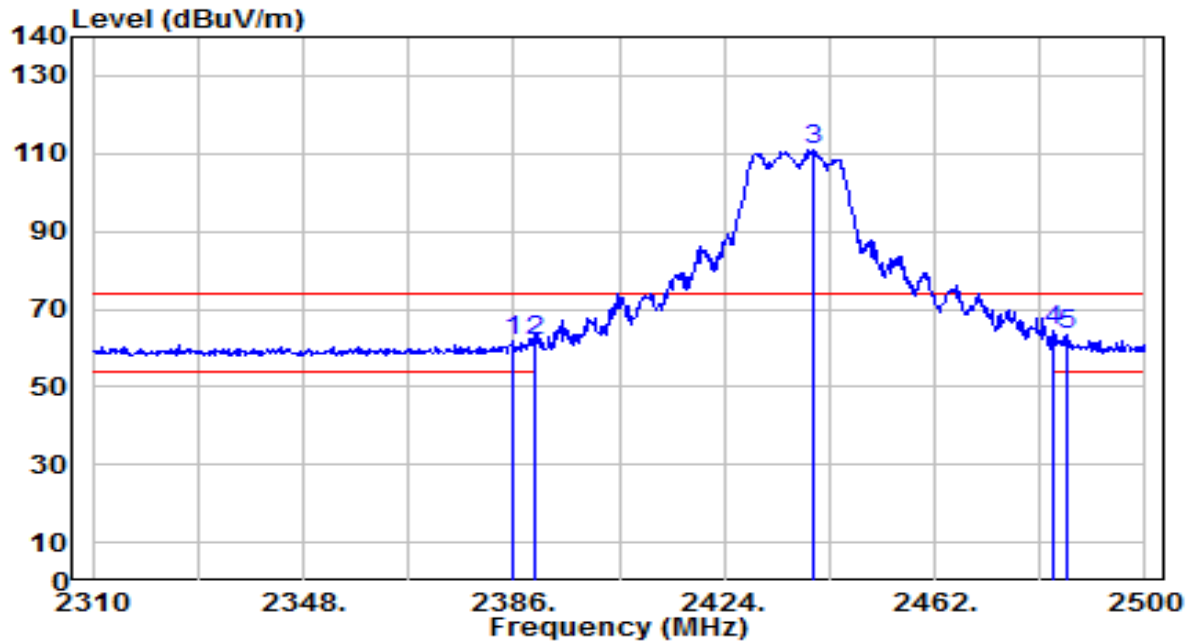


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.625	20.88	31.93	52.81	-1.19	54.00	145	5	Average
2	*	2390.000	21.90	31.95	53.85	-0.15	54.00	145	5	Average
3		2405.500	74.85	32.01	106.85	N/A	N/A	145	5	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

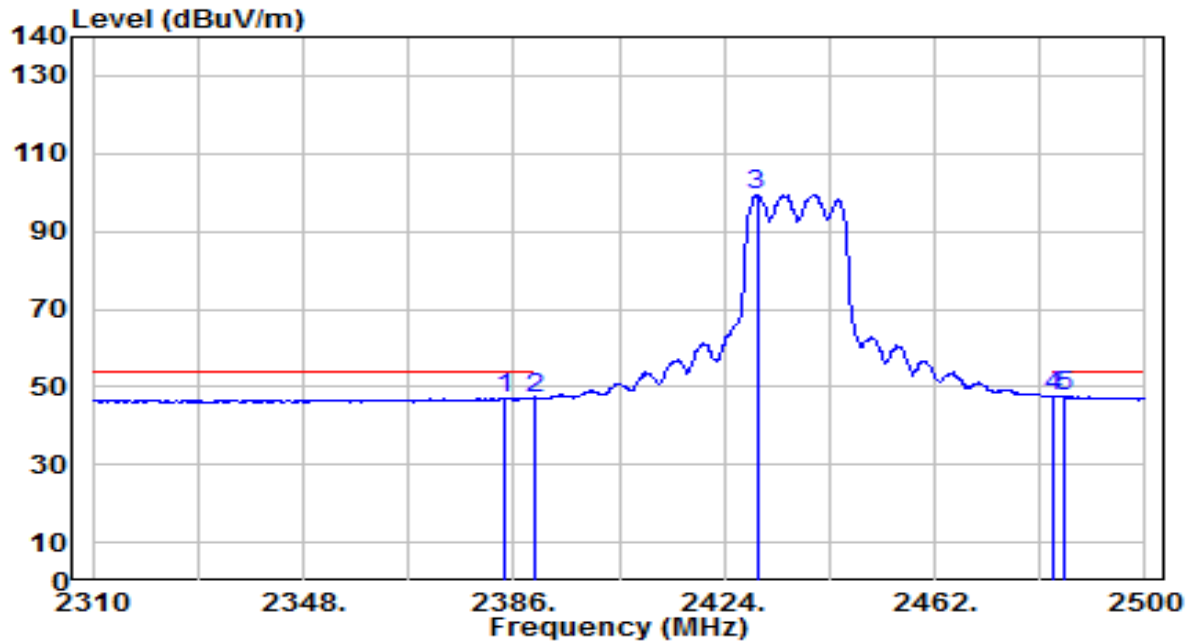


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.810	29.75	31.93	61.68	-12.32	74.00	200	50	Peak
2	2390.000	29.96	31.95	61.91	-12.09	74.00	200	50	Peak
3	2439.960	78.67	32.14	110.81	N/A	N/A	200	50	Peak
4	* 2483.500	31.91	32.30	64.21	-9.79	74.00	200	50	Peak
5	2486.130	30.97	32.31	63.28	-10.72	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

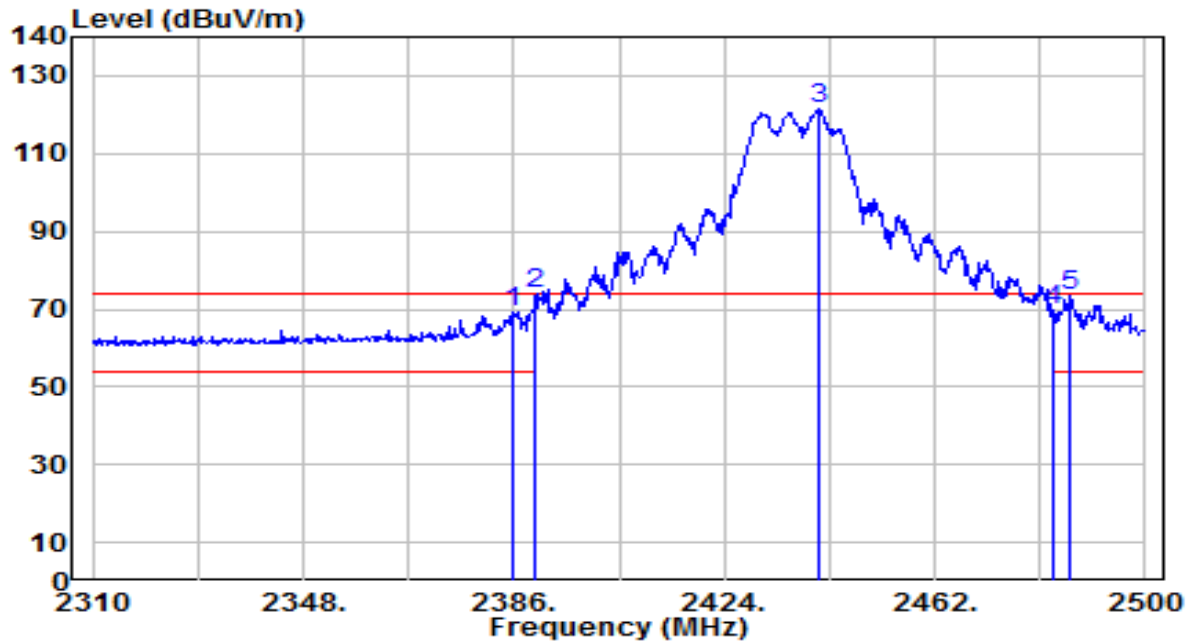


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.480	15.12	31.93	47.05	-6.95	54.00	200	50	Average
2	2390.000	15.17	31.95	47.12	-6.88	54.00	200	50	Average
3	2429.890	67.22	32.10	99.31	N/A	N/A	200	50	Average
4	* 2483.500	15.21	32.30	47.51	-6.49	54.00	200	50	Average
5	2485.180	15.20	32.30	47.50	-6.50	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

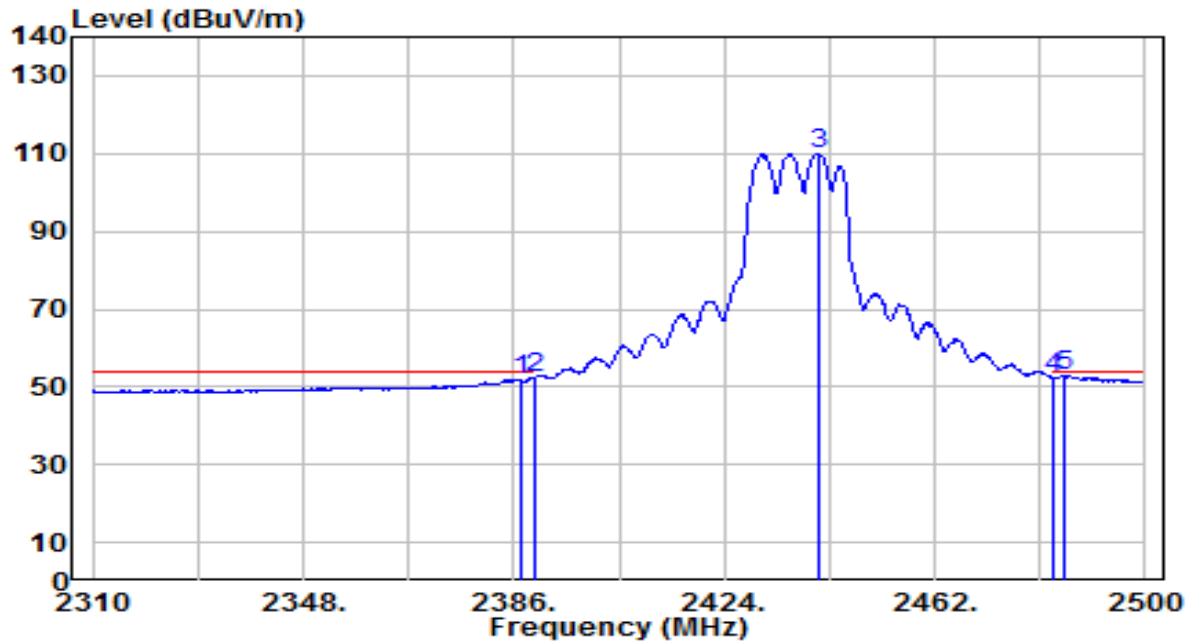


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.810	37.37	31.93	69.31	-4.69	74.00	135	360	Peak
2	*	2390.000	41.78	31.95	73.73	-0.27	74.00	135	360	Peak
3		2440.910	89.11	32.14	121.25	N/A	N/A	135	360	Peak
4		2483.500	37.34	32.30	69.64	-4.36	74.00	135	360	Peak
5		2486.510	41.01	32.31	73.32	-0.68	74.00	135	360	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

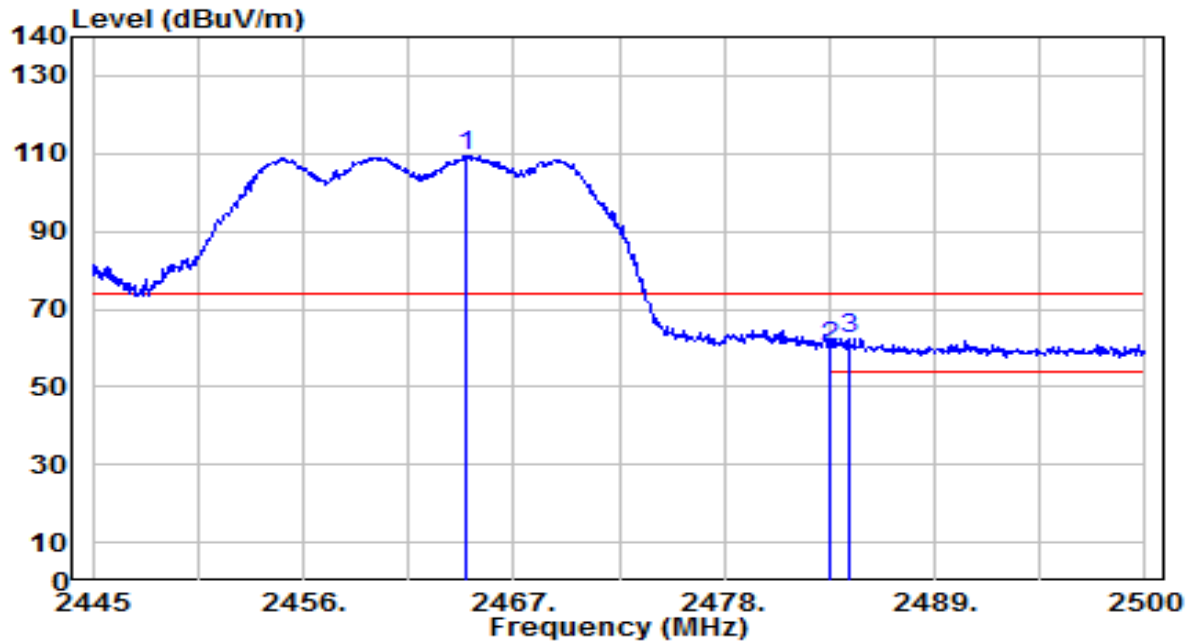


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	19.77	31.94	51.71	-2.29	54.00	135	360	Average
2	2390.000	20.61	31.95	52.55	-1.45	54.00	135	360	Average
3	2441.290	77.99	32.14	110.13	N/A	N/A	135	360	Average
4	2483.500	20.19	32.30	52.49	-1.51	54.00	135	360	Average
5	* 2485.560	20.54	32.31	52.85	-1.15	54.00	135	360	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

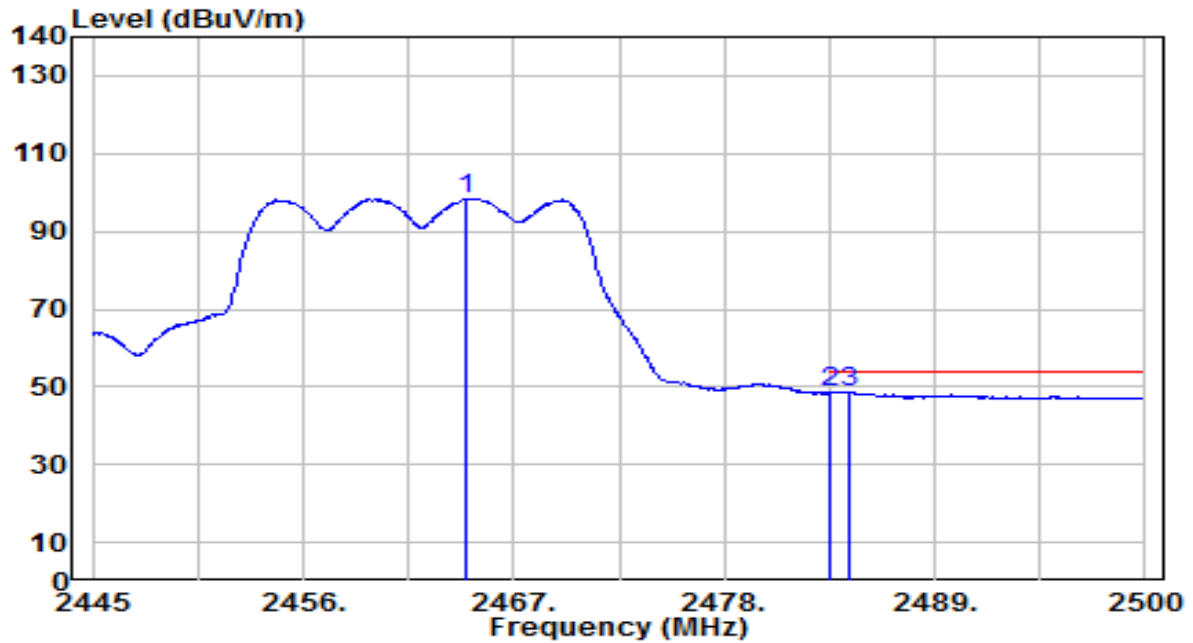


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.525	77.26	32.23	109.49	N/A	N/A	220	45	Peak
2	2483.500	27.96	32.30	60.25	-13.75	74.00	220	45	Peak
3	* 2484.600	30.07	32.30	62.37	-11.63	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

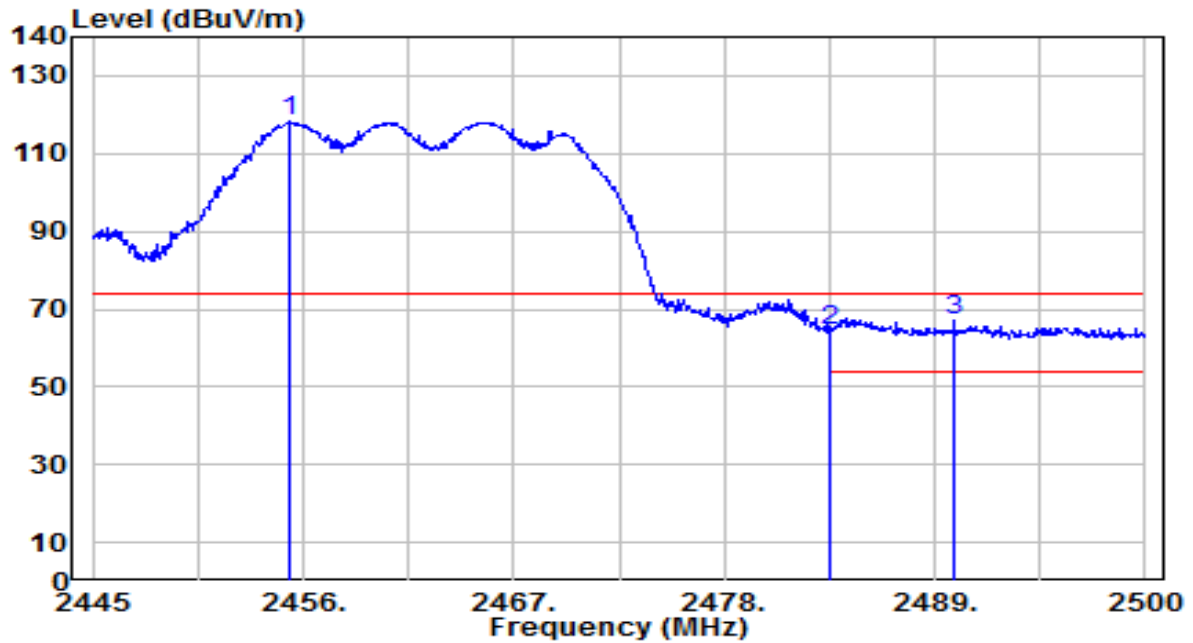


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.470	66.16	32.23	98.39	N/A	N/A	220	45	Average
2	2483.500	16.13	32.30	48.43	-5.57	54.00	220	45	Average
3	* 2484.490	16.35	32.30	48.65	-5.35	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

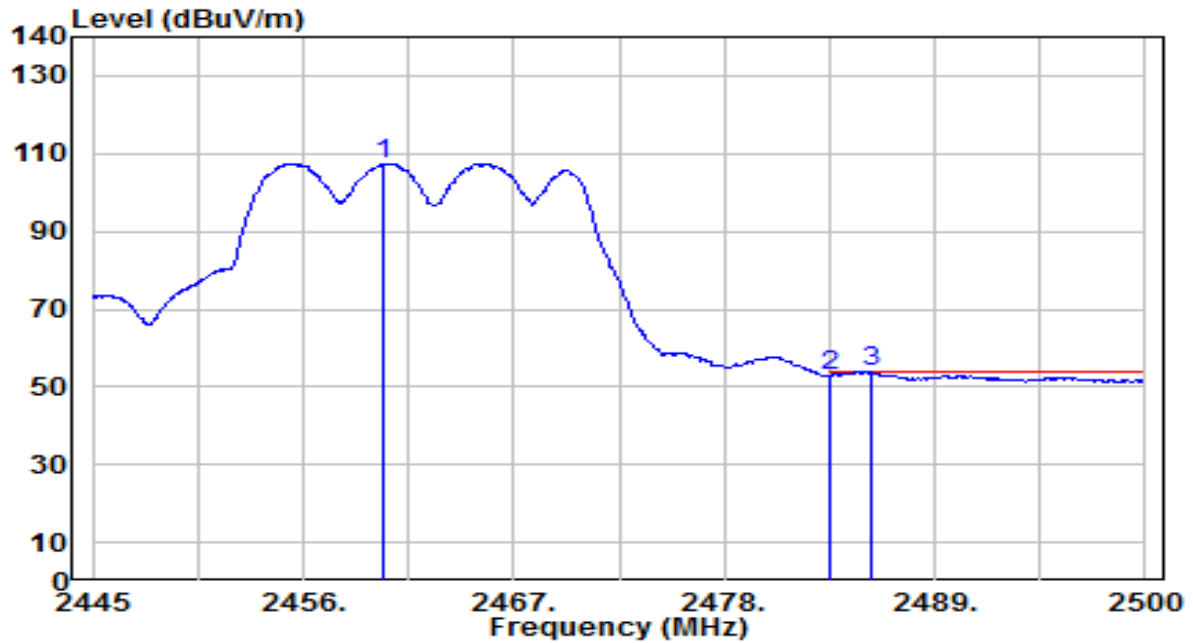


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.340	85.98	32.19	118.17	N/A	N/A	165	5	Peak
2	2483.500	32.12	32.30	64.42	-9.58	74.00	165	5	Peak
3	* 2489.990	34.65	32.32	66.97	-7.03	74.00	165	5	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

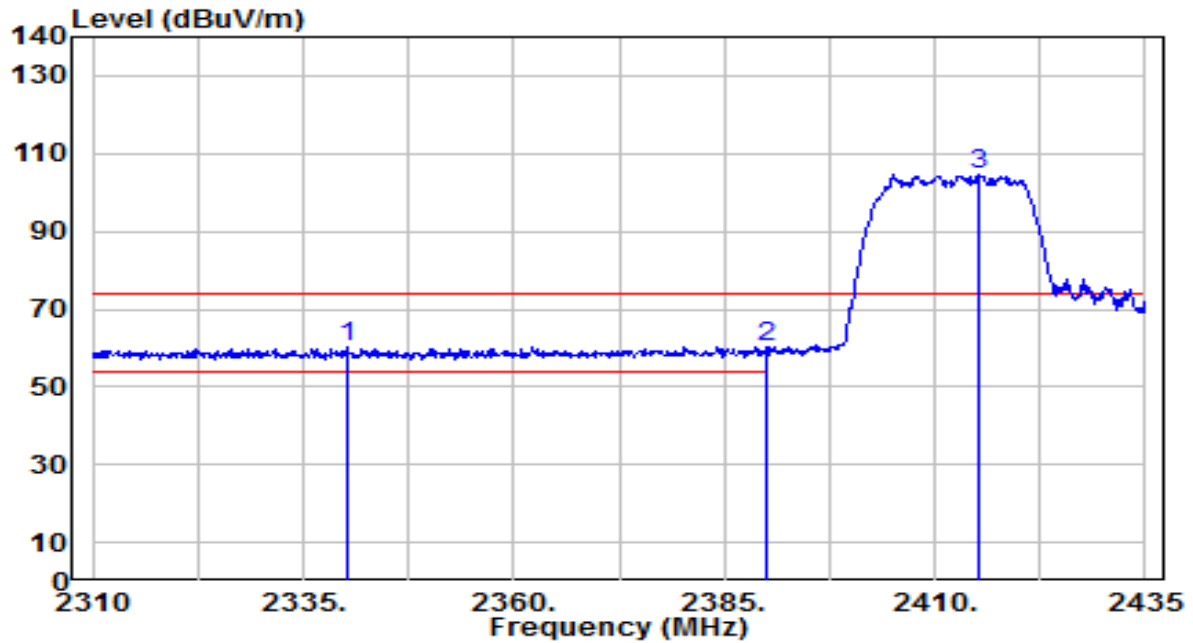


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.235	75.23	32.21	107.44	N/A	N/A	165	5	Average
2	2483.500	20.47	32.30	52.76	-1.24	54.00	165	5	Average
3	* 2485.645	21.57	32.31	53.87	-0.13	54.00	165	5	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

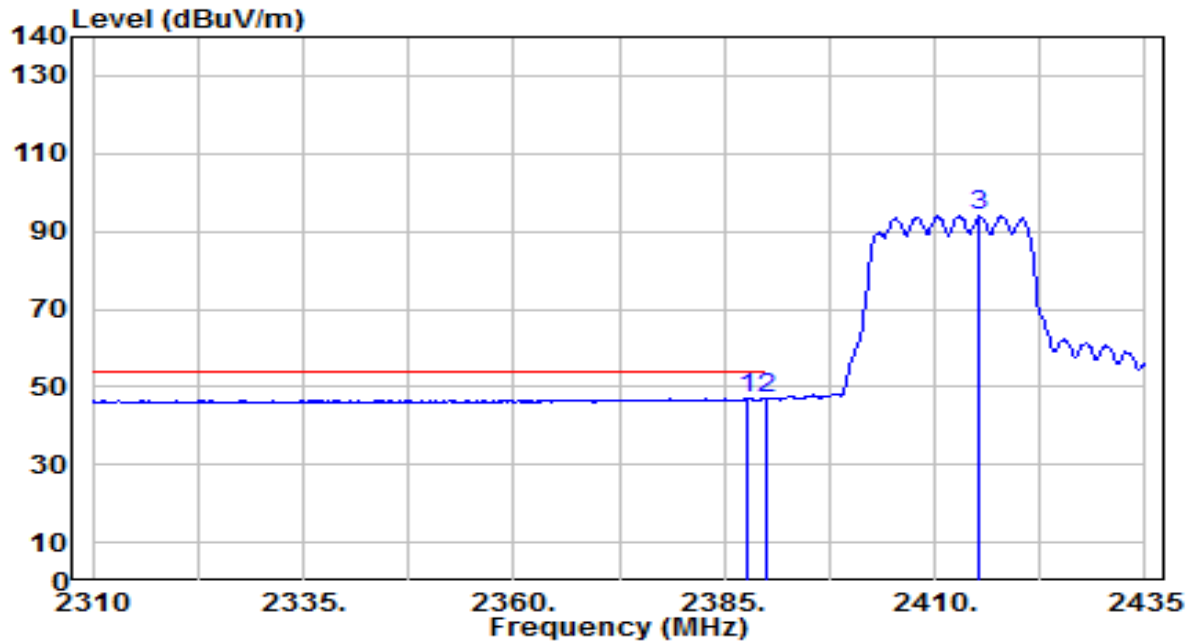


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2340.125	28.53	31.76	60.30	-13.70	74.00	170	185	Peak
2		2390.000	28.17	31.95	60.11	-13.89	74.00	170	185	Peak
3		2415.250	72.47	32.04	104.52	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

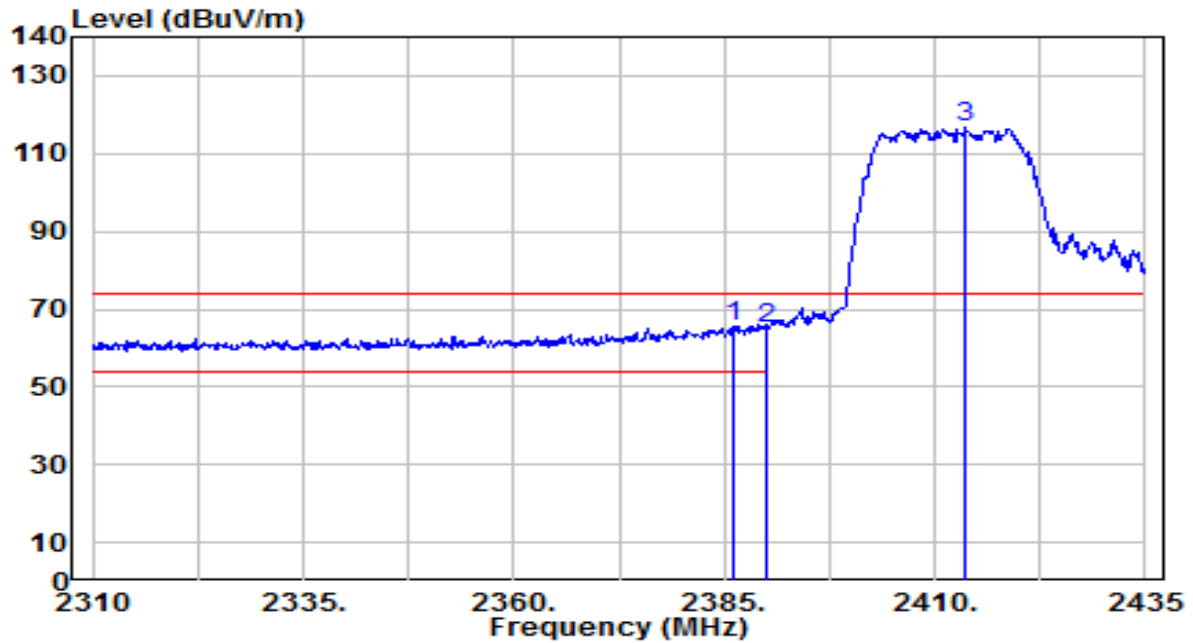


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.625	14.97	31.94	46.91	-7.09	54.00	170	185	Average
2	*	2390.000	14.96	31.95	46.91	-7.09	54.00	170	185	Average
3		2415.375	61.79	32.04	93.83	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

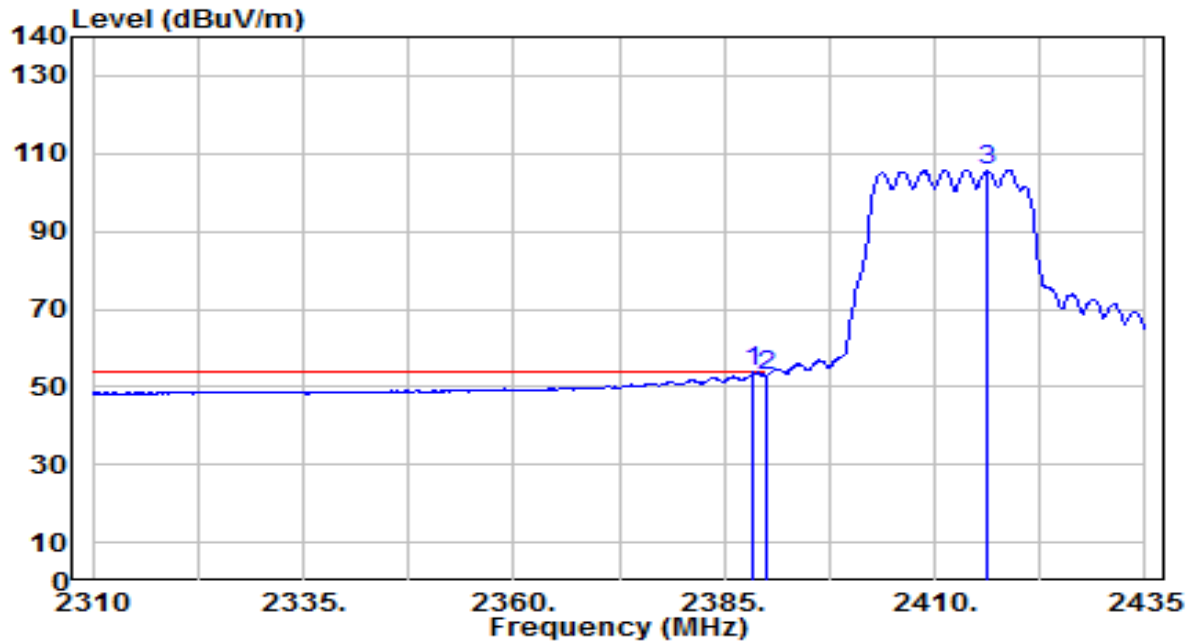


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.250	33.84	31.93	65.77	-8.23	74.00	160	10	Peak
2		2390.000	33.23	31.95	65.17	-8.83	74.00	160	10	Peak
3		2413.625	84.85	32.04	116.89	N/A	N/A	160	10	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

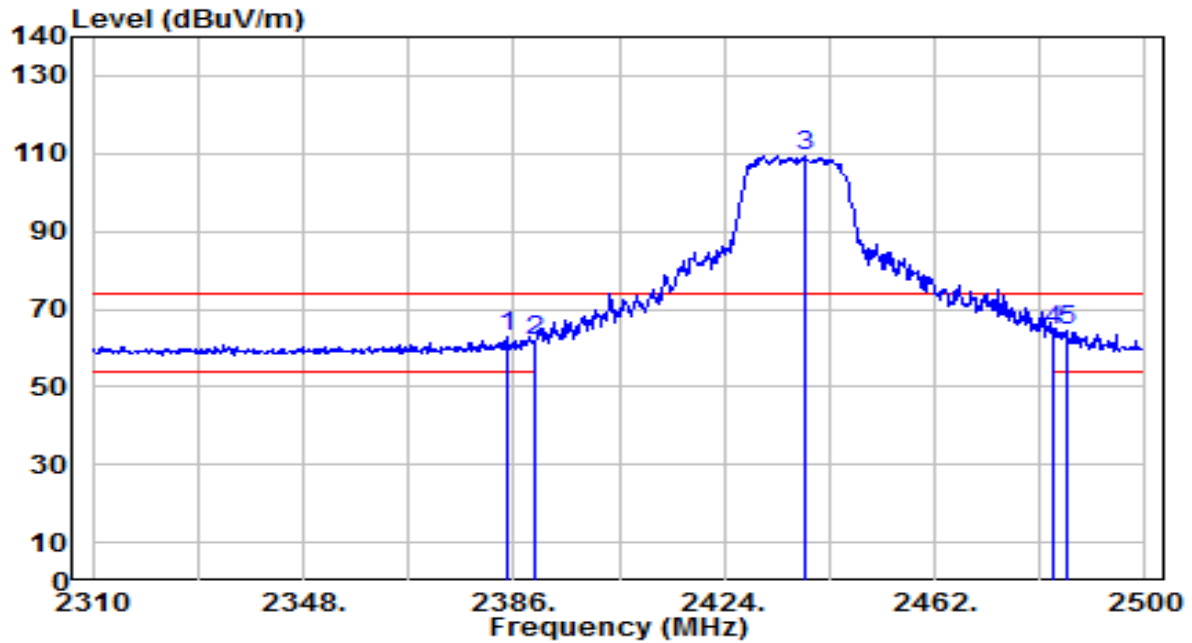


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.500	21.78	31.94	53.72	-0.28	54.00	160	10	Average
2		2390.000	20.91	31.95	52.86	-1.14	54.00	160	10	Average
3		2416.250	73.69	32.05	105.74	N/A	N/A	160	10	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

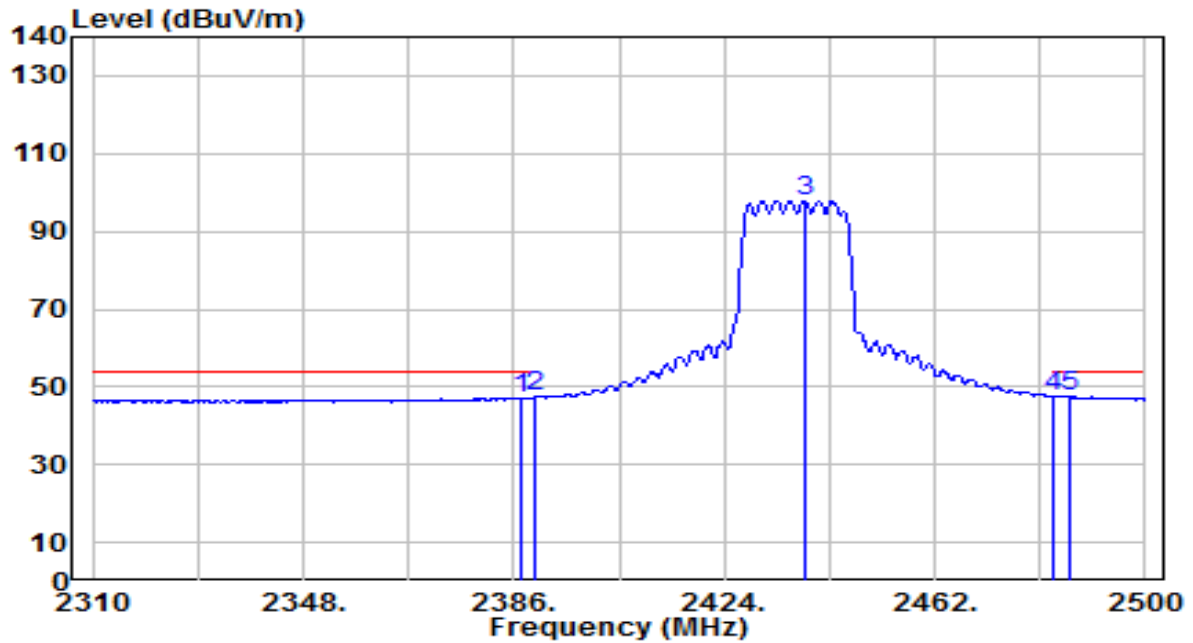


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.050	30.80	31.93	62.73	-11.27	74.00	200	50	Peak
2	2390.000	30.01	31.95	61.95	-12.05	74.00	200	50	Peak
3	2438.440	77.01	32.13	109.14	N/A	N/A	200	50	Peak
4	* 2483.500	32.21	32.30	64.51	-9.49	74.00	200	50	Peak
5	2485.750	31.88	32.31	64.19	-9.81	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

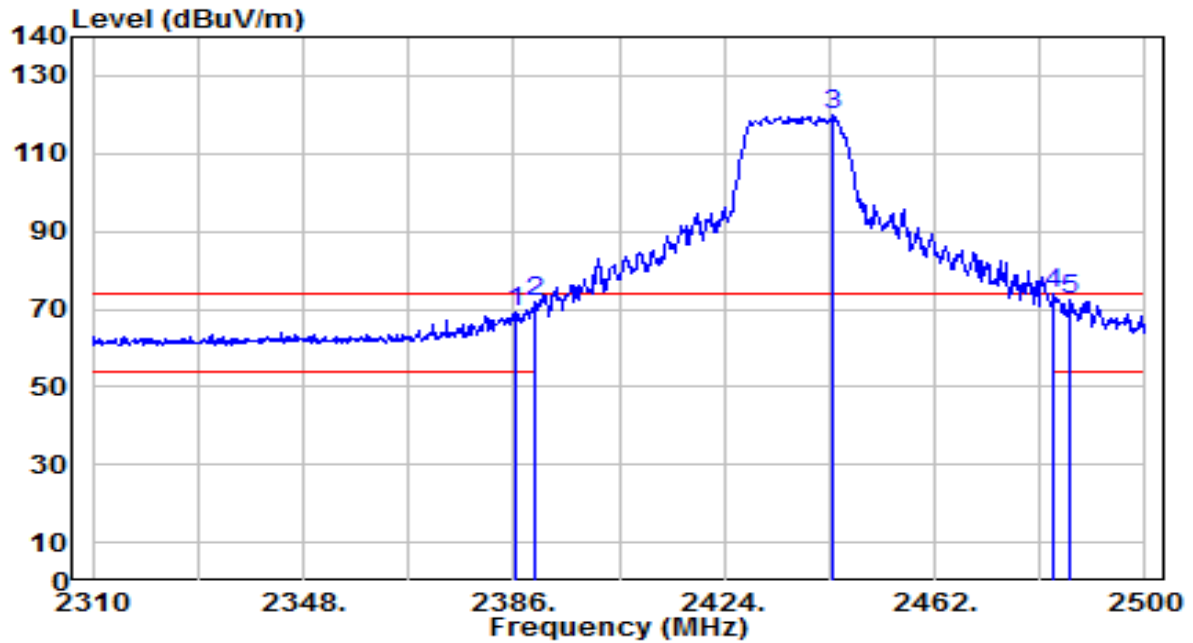


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.330	15.18	31.94	47.12	-6.88	54.00	200	50	Average
2		2390.000	15.35	31.95	47.30	-6.70	54.00	200	50	Average
3		2438.440	65.86	32.13	97.99	N/A	N/A	200	50	Average
4	*	2483.500	15.49	32.30	47.78	-6.22	54.00	200	50	Average
5		2486.510	15.25	32.31	47.56	-6.44	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

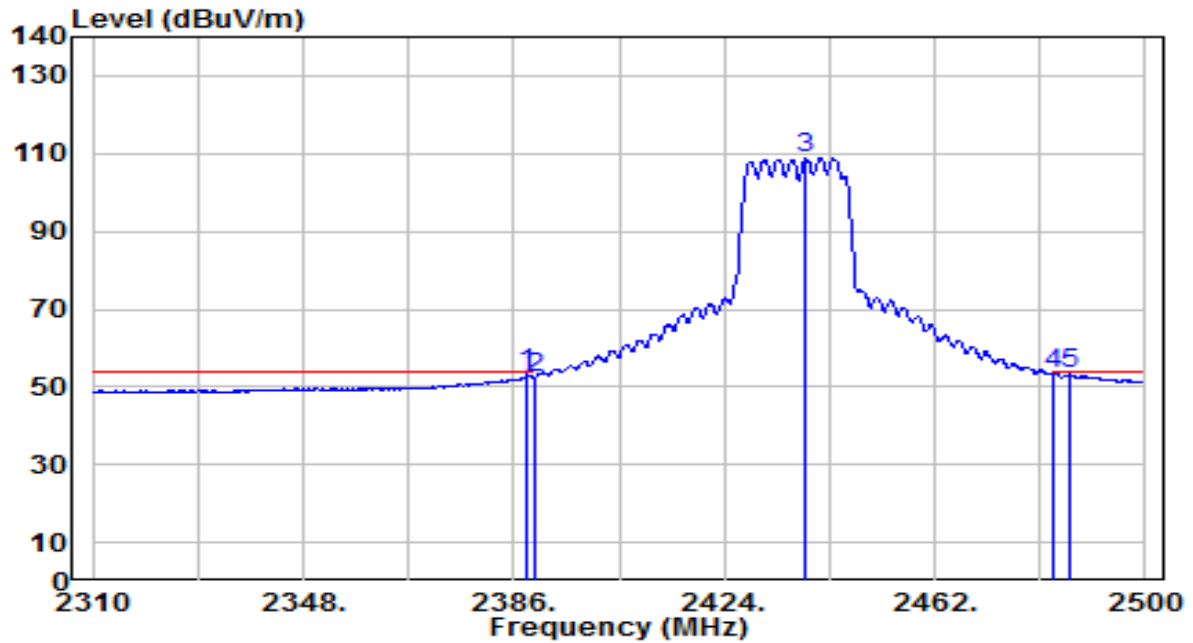


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.570	37.49	31.94	69.42	-4.58	74.00	175	5	Peak
2		2390.000	39.68	31.95	71.63	-2.37	74.00	175	5	Peak
3		2443.570	87.78	32.15	119.93	N/A	N/A	175	5	Peak
4	*	2483.500	41.52	32.30	73.82	-0.18	74.00	175	5	Peak
5		2486.510	39.83	32.31	72.14	-1.86	74.00	175	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

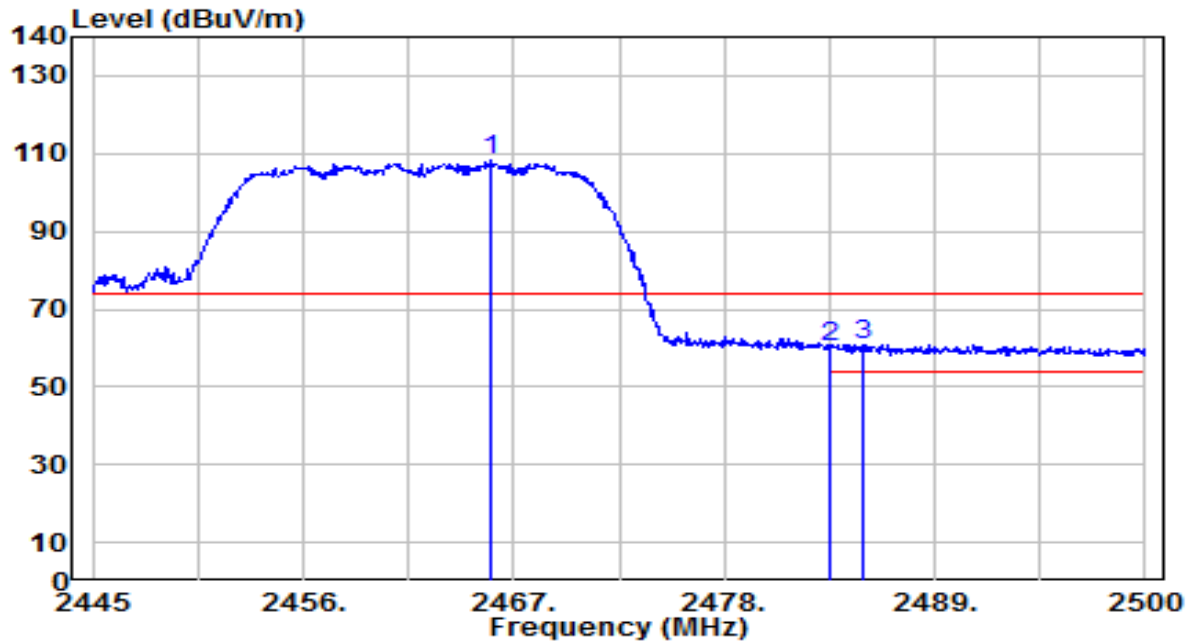


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	21.19	31.94	53.14	-0.86	54.00	175	5	Average
2	2390.000	20.59	31.95	52.54	-1.46	54.00	175	5	Average
3	2438.820	76.73	32.13	108.86	N/A	N/A	175	5	Average
4	* 2483.500	21.15	32.30	53.45	-0.55	54.00	175	5	Average
5	2486.510	20.81	32.31	53.12	-0.88	54.00	175	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

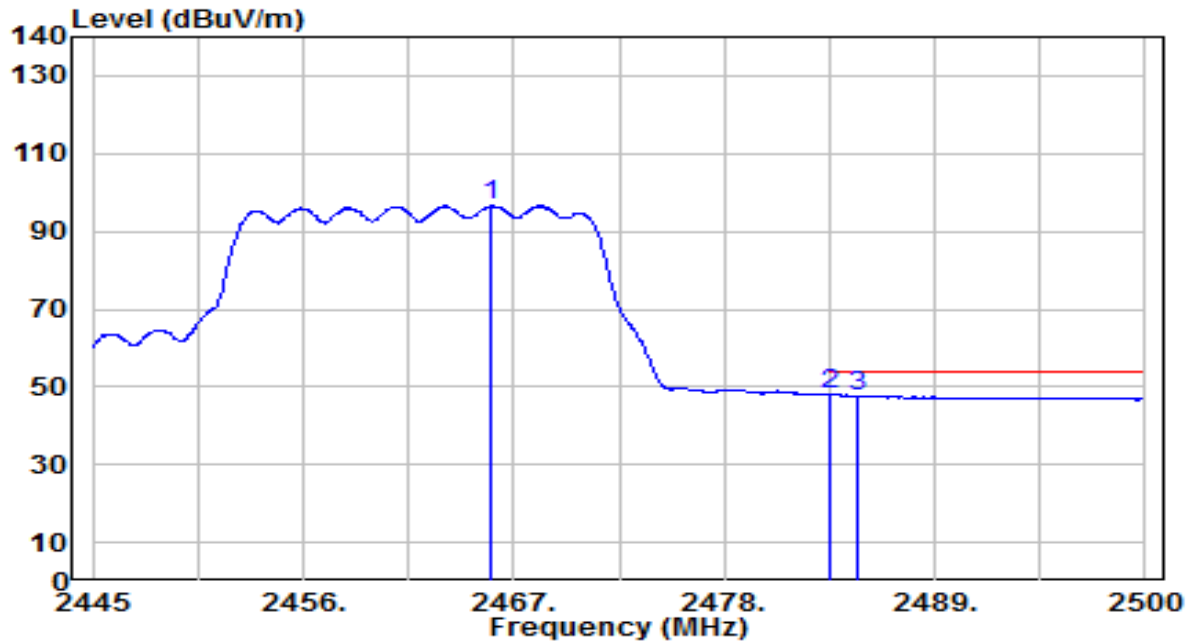


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.735	75.87	32.23	108.10	N/A	N/A	220	45	Peak
2	2483.500	27.85	32.30	60.15	-13.85	74.00	220	45	Peak
3	* 2485.260	28.61	32.30	60.91	-13.09	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

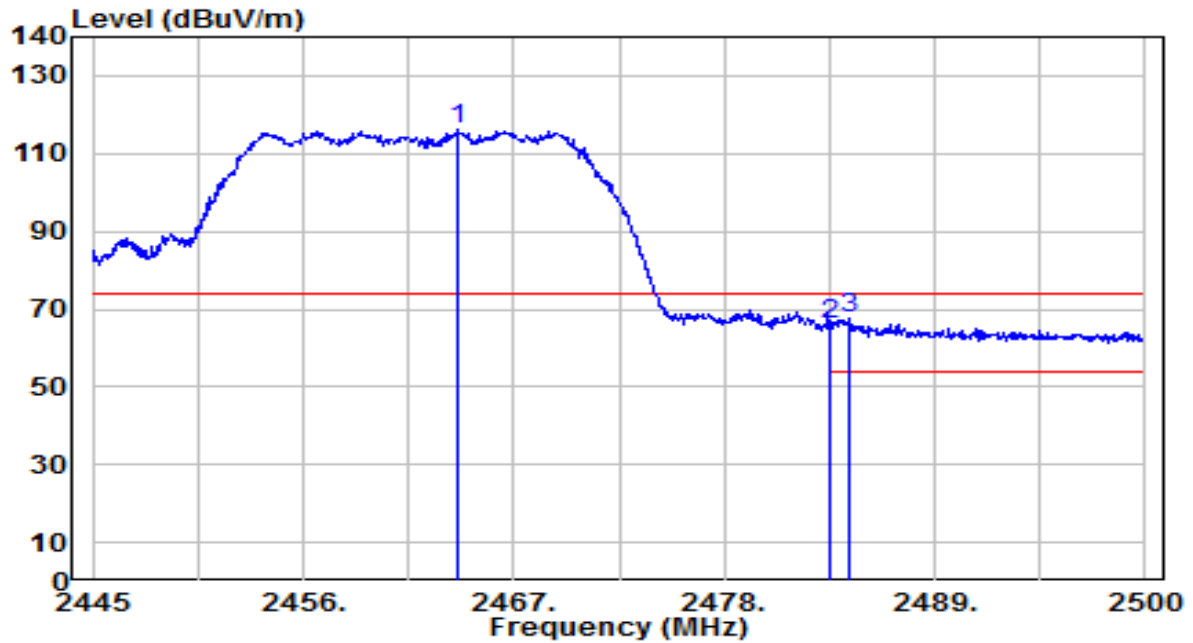


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2465.845	64.41	32.23	96.64	N/A	N/A	220	45	Average
2	*	2483.500	15.72	32.30	48.02	-5.98	54.00	220	45	Average
3		2484.930	15.40	32.30	47.70	-6.30	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

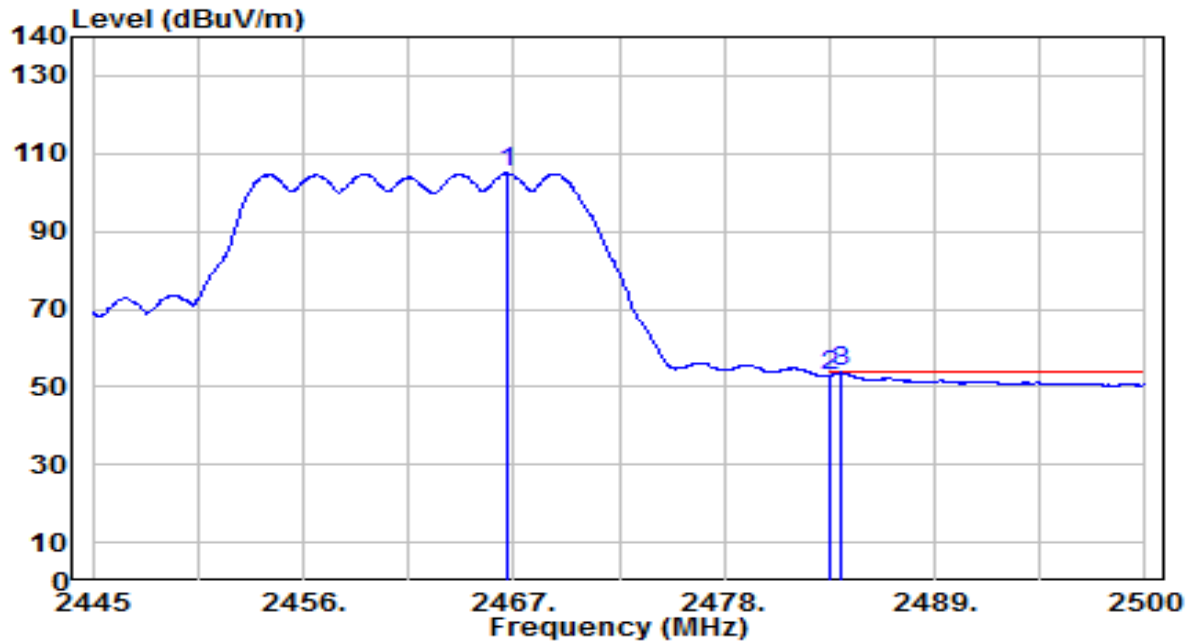


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.030	83.87	32.23	116.09	N/A	N/A	160	350	Peak
2	2483.500	33.58	32.30	65.87	-8.13	74.00	160	350	Peak
3	* 2484.545	35.24	32.30	67.55	-6.45	74.00	160	350	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

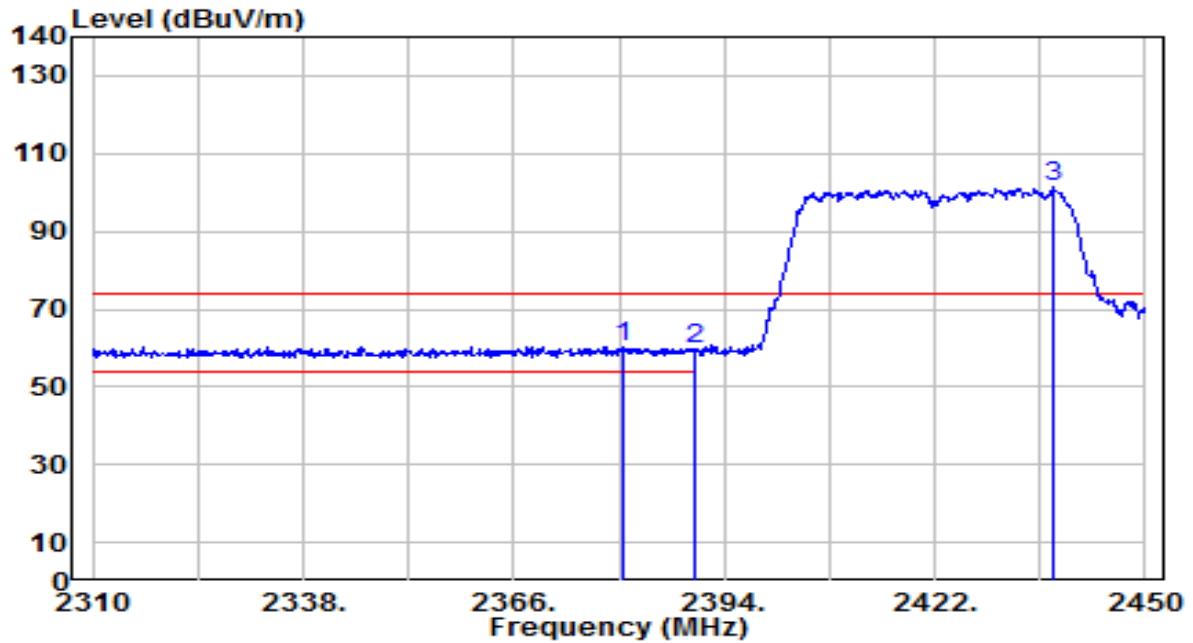


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.615	72.76	32.24	104.99	N/A	N/A	160	350	Average
2	2483.500	20.72	32.30	53.02	-0.98	54.00	160	350	Average
3	* 2484.050	21.41	32.30	53.71	-0.29	54.00	160	350	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

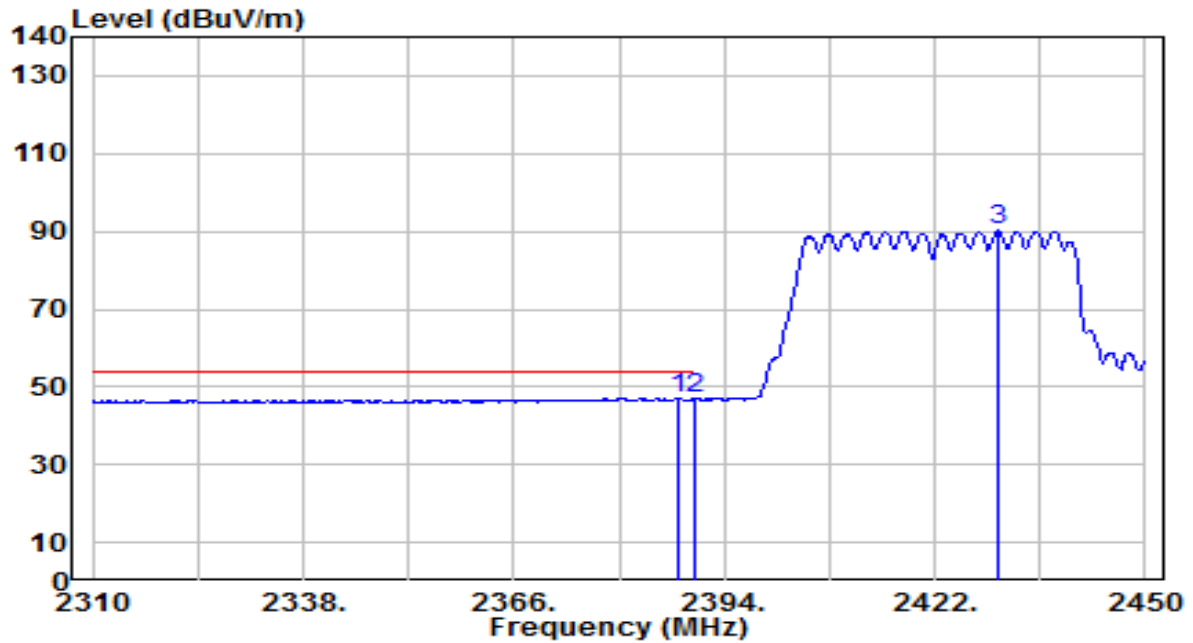


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.420	28.57	31.91	60.48	-13.52	74.00	170	185	Peak
2		2390.000	27.70	31.95	59.64	-14.36	74.00	170	185	Peak
3		2437.680	69.16	32.13	101.28	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

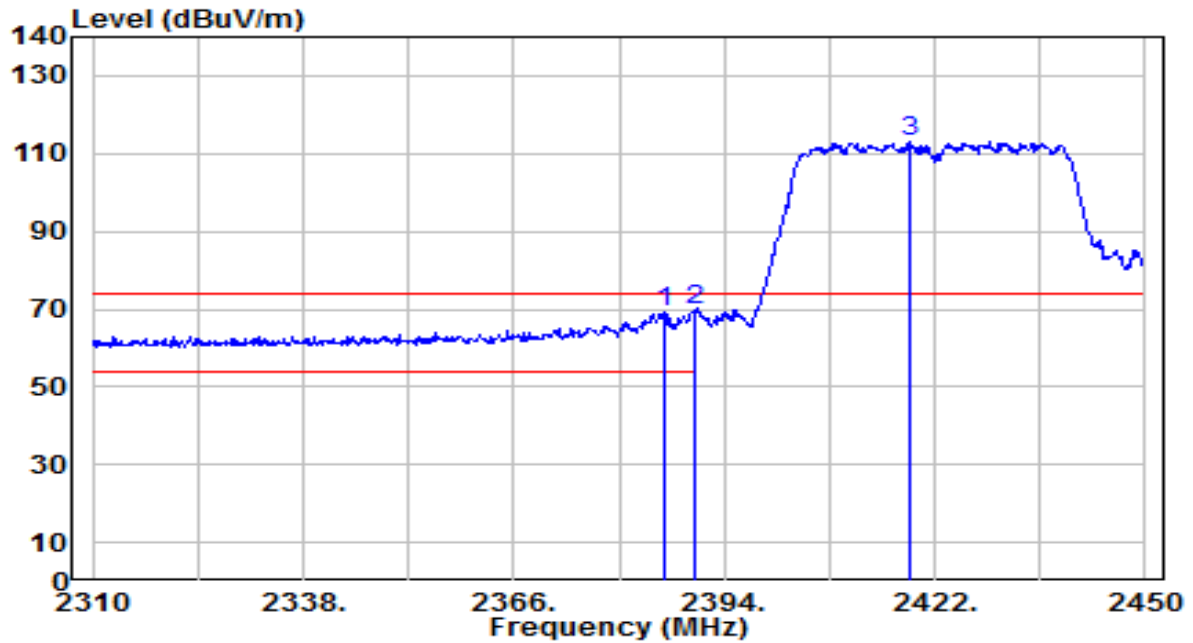


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.840	15.04	31.94	46.98	-7.02	54.00	170	185	Average
2		2390.000	14.83	31.95	46.78	-7.22	54.00	170	185	Average
3		2430.400	58.04	32.10	90.14	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

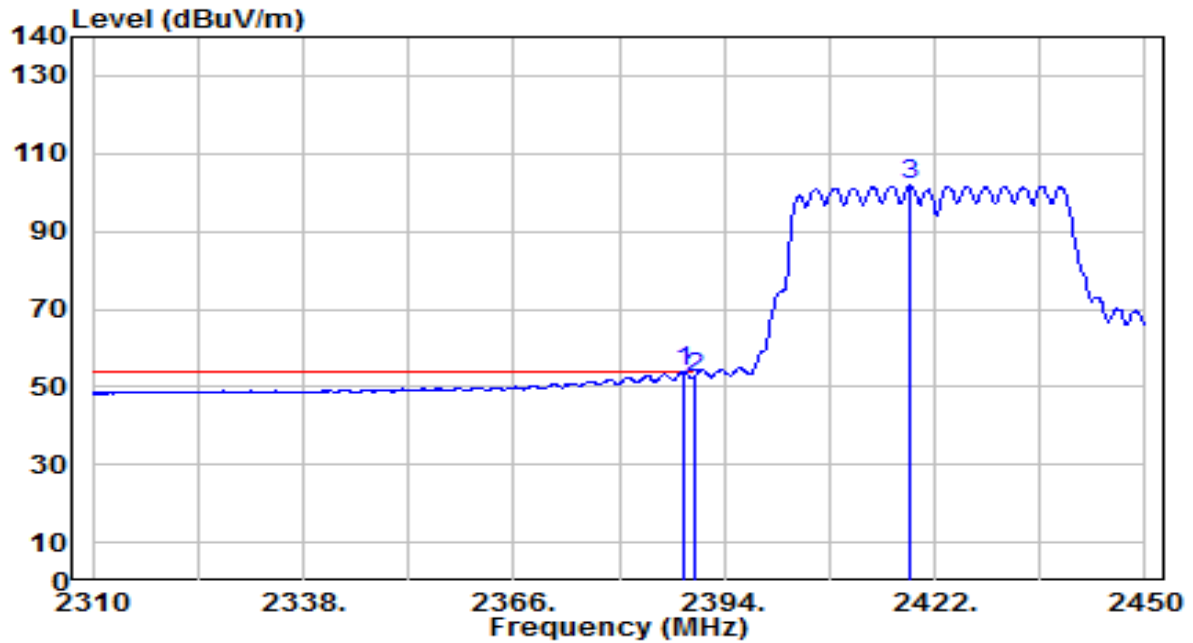


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.020	37.18	31.93	69.11	-4.89	74.00	160	10	Peak
2	* 2390.000	37.53	31.95	69.48	-4.52	74.00	160	10	Peak
3	2418.780	80.93	32.06	112.99	N/A	N/A	160	10	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

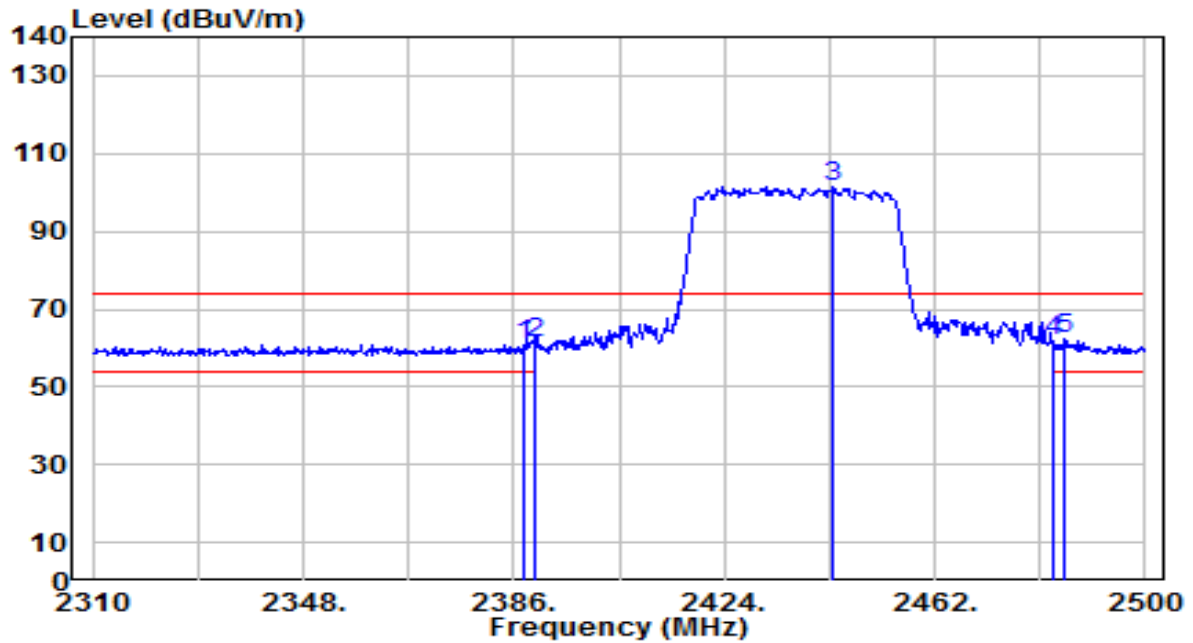


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.540	21.92	31.94	53.86	-0.14	54.00	160	10	Average
2		2390.000	20.24	31.95	52.19	-1.81	54.00	160	10	Average
3		2418.780	69.68	32.06	101.74	N/A	N/A	160	10	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

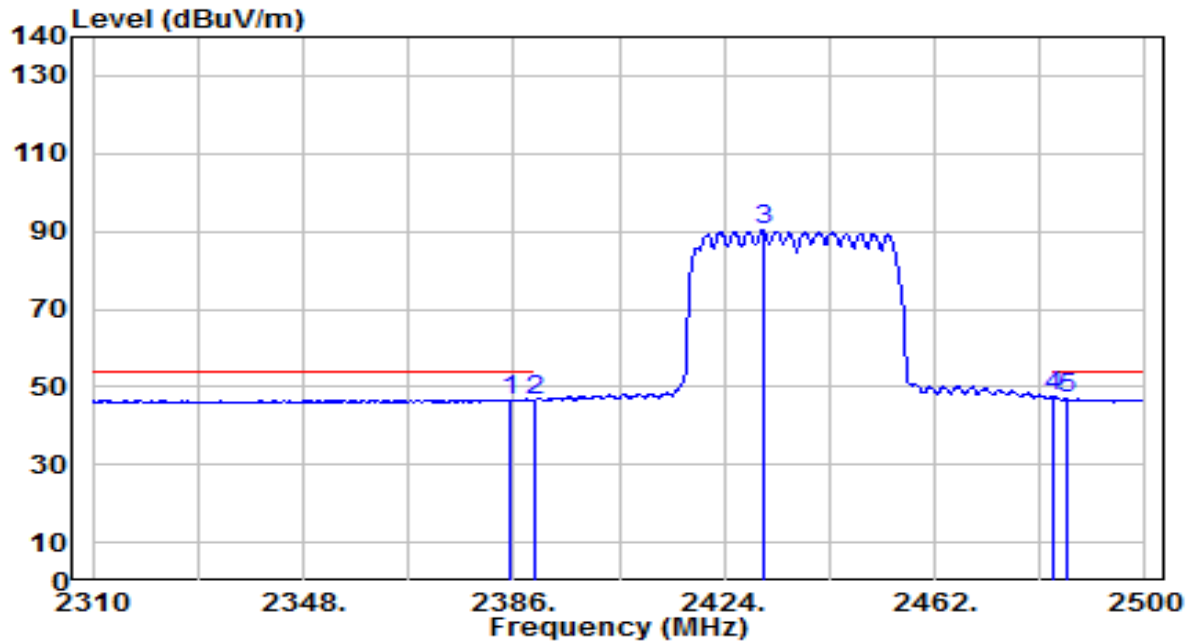


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	29.03	31.94	60.97	-13.03	74.00	200	50	Peak
2	2390.000	29.25	31.95	61.20	-12.80	74.00	200	50	Peak
3	2443.570	69.45	32.15	101.60	N/A	N/A	200	50	Peak
4	2483.500	29.43	32.30	61.72	-12.28	74.00	200	50	Peak
5	* 2485.560	29.79	32.31	62.09	-11.91	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

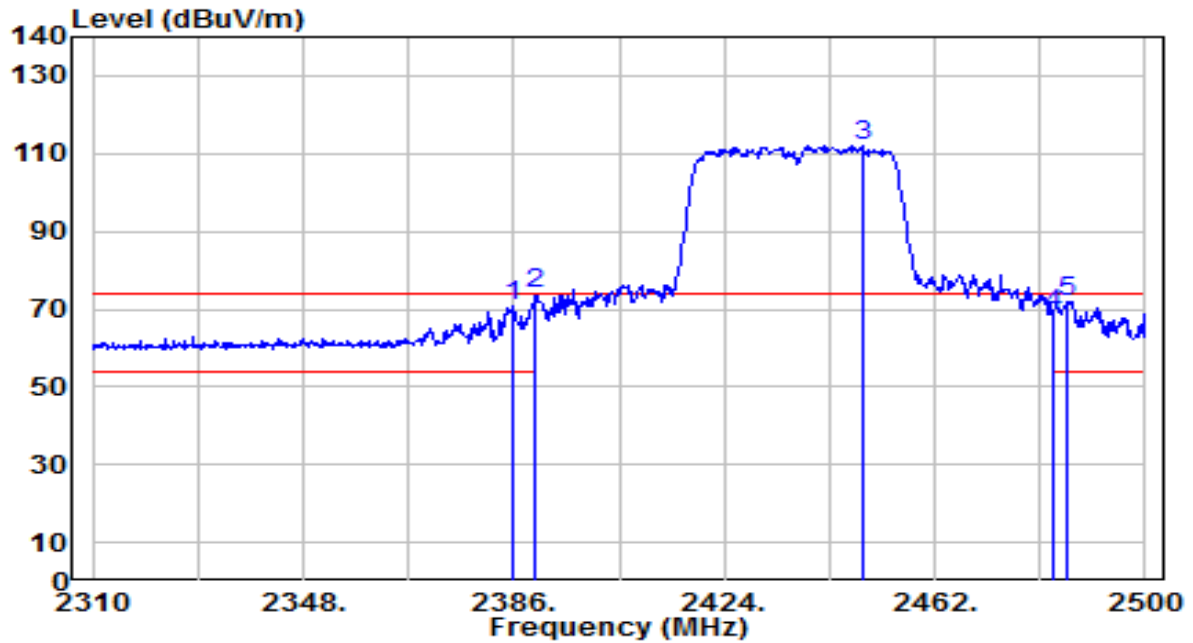


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.240	14.72	31.93	46.66	-7.34	54.00	200	50	Average
2		2390.000	14.66	31.95	46.61	-7.39	54.00	200	50	Average
3		2431.030	58.18	32.10	90.29	N/A	N/A	200	50	Average
4	*	2483.500	15.02	32.30	47.31	-6.69	54.00	200	50	Average
5		2485.750	14.54	32.31	46.85	-7.15	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

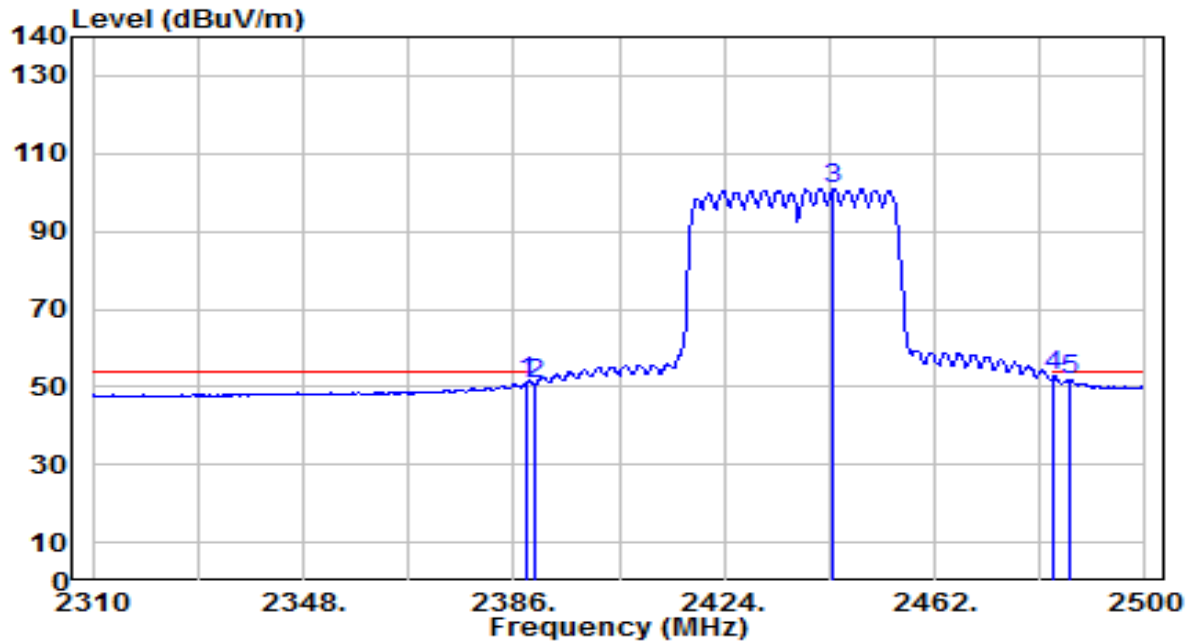


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.620	38.73	31.93	70.66	-3.34	74.00	175	5	Peak
2	*	2390.000	41.77	31.95	73.72	-0.28	74.00	175	5	Peak
3		2448.890	79.86	32.17	112.03	N/A	N/A	175	5	Peak
4		2483.500	36.46	32.30	68.76	-5.24	74.00	175	5	Peak
5		2485.940	39.74	32.31	72.05	-1.95	74.00	175	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

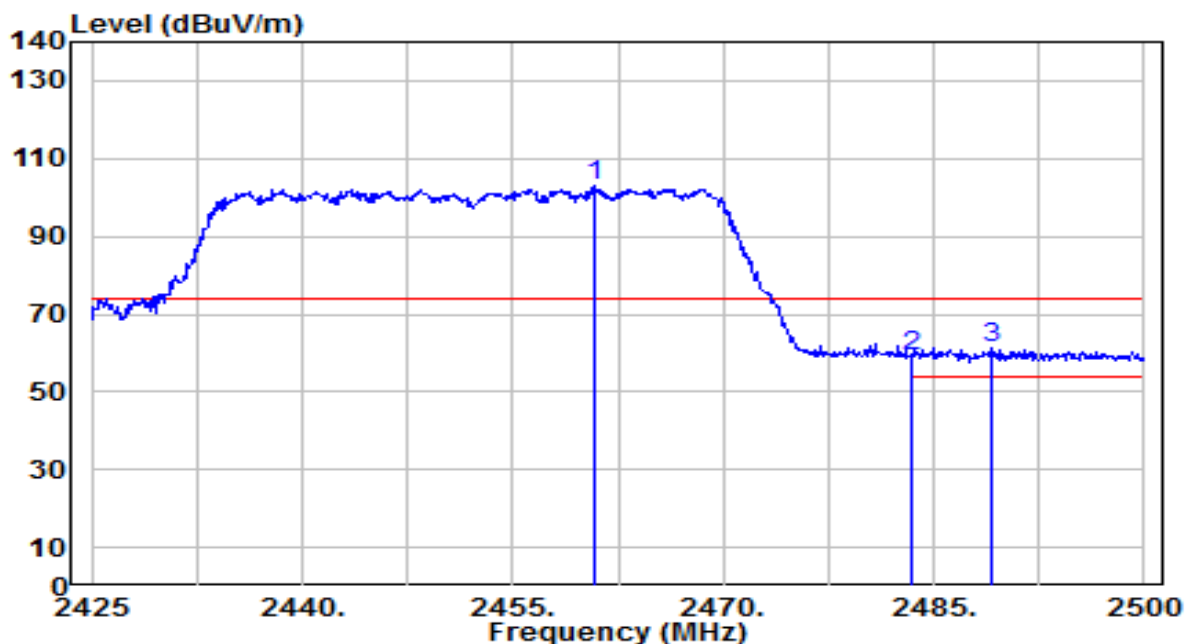


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	19.40	31.94	51.35	-2.65	54.00	175	5	Average
2	2390.000	18.70	31.95	50.64	-3.36	54.00	175	5	Average
3	2443.760	68.79	32.15	100.94	N/A	N/A	175	5	Average
4	* 2483.500	20.31	32.30	52.61	-1.39	54.00	175	5	Average
5	2486.510	19.63	32.31	51.94	-2.06	54.00	175	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

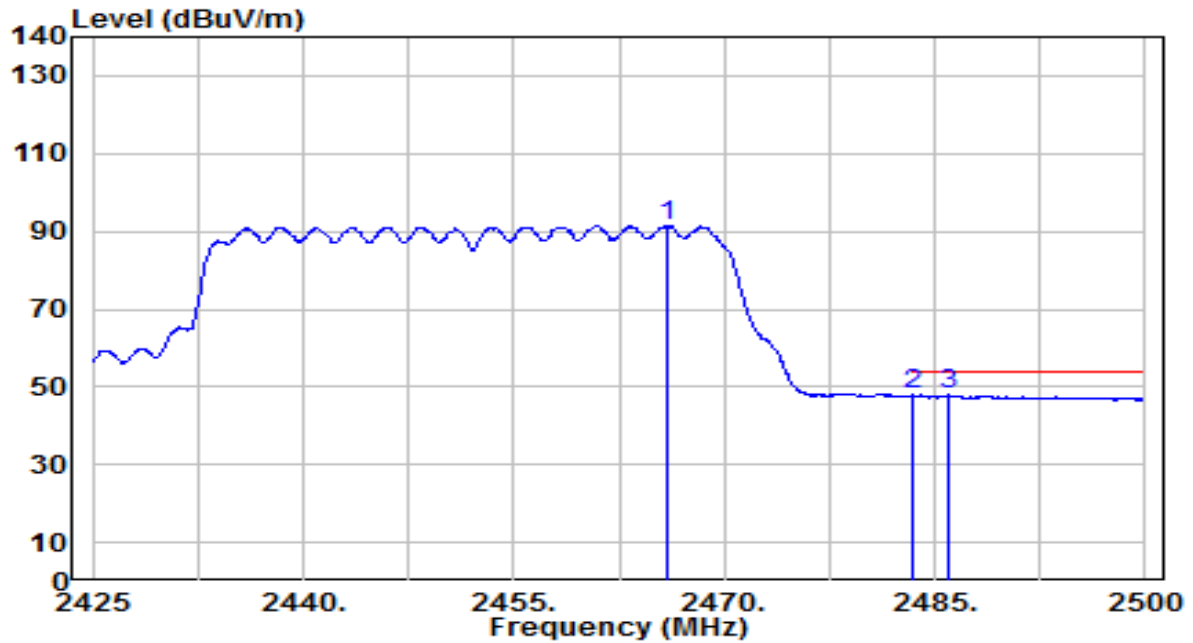


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.925	70.75	32.21	102.96	N/A	N/A	220	45	Peak
2	2483.500	26.92	32.30	59.22	-14.78	74.00	220	45	Peak
3	* 2489.200	29.04	32.32	61.36	-12.64	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

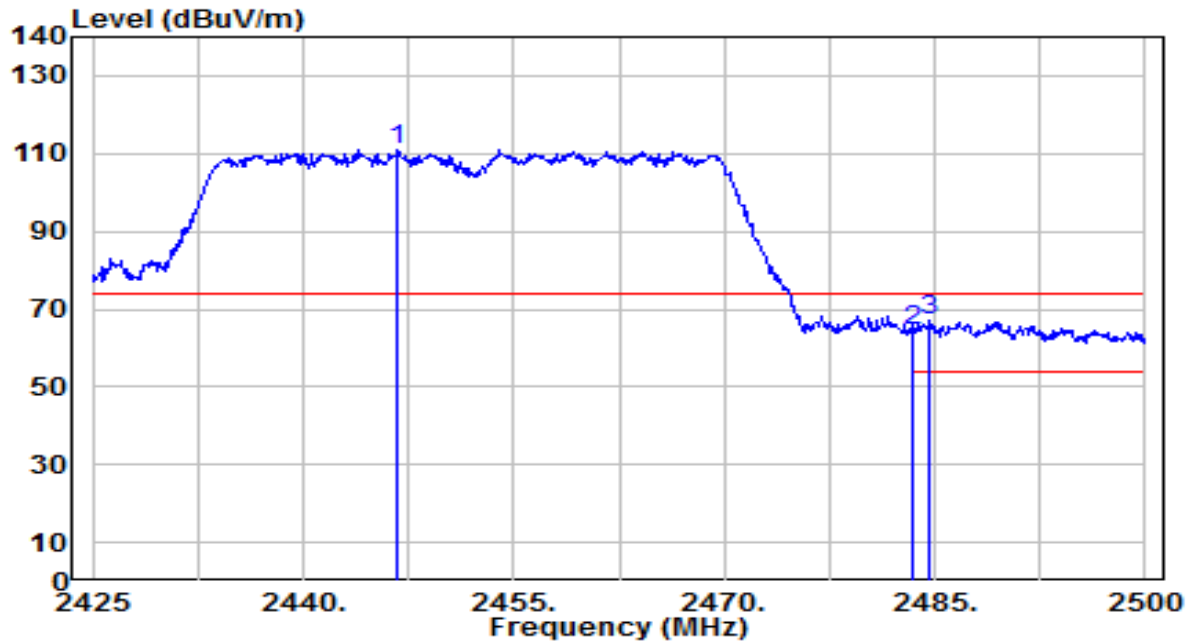


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.875	59.36	32.23	91.59	N/A	N/A	220	45	Average
2	2483.500	15.51	32.30	47.81	-6.19	54.00	220	45	Average
3	* 2486.050	15.55	32.31	47.86	-6.14	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

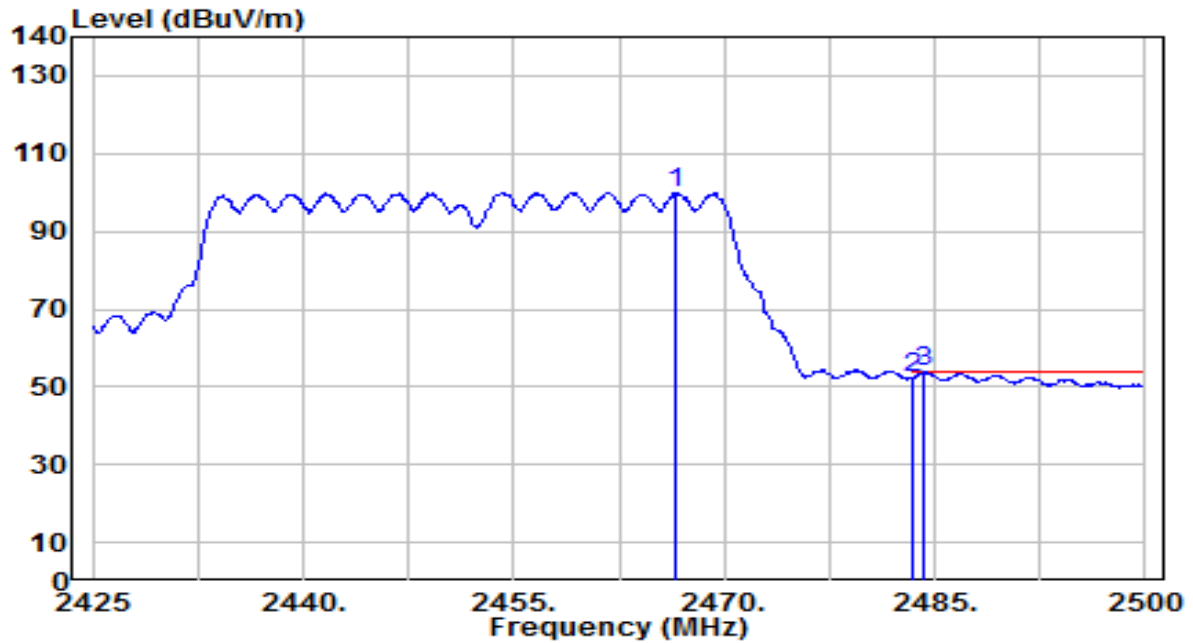


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2446.675	78.65	32.16	110.81	N/A	N/A	160	350	Peak
2	2483.500	32.00	32.30	64.30	-9.70	74.00	160	350	Peak
3	* 2484.625	34.74	32.30	67.04	-6.96	74.00	160	350	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

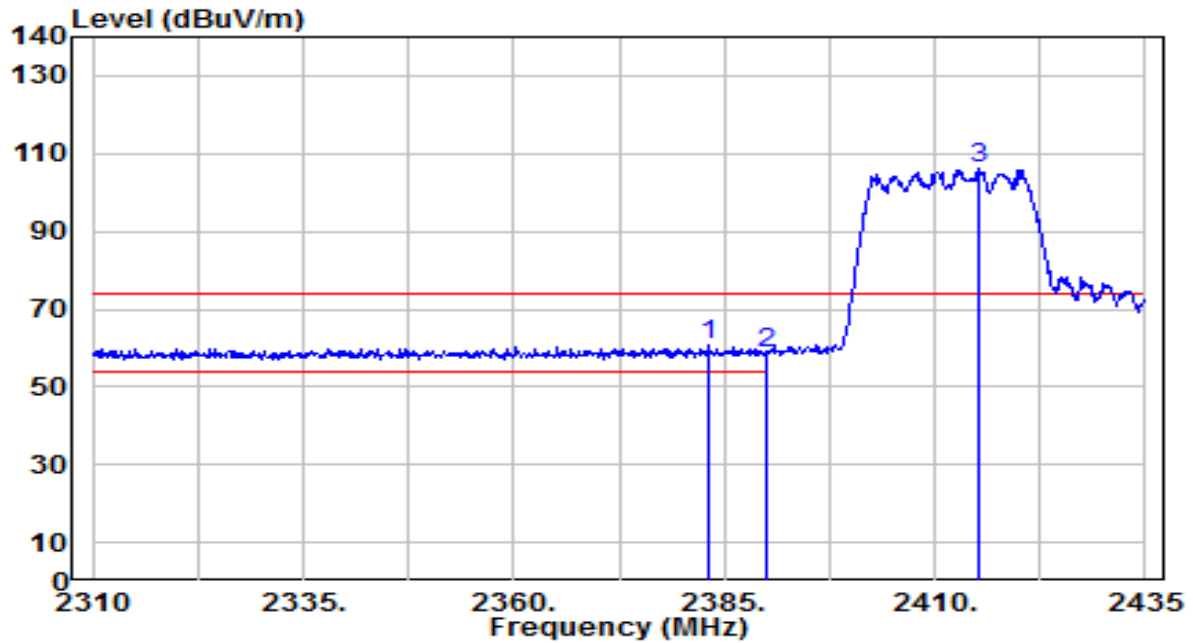


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.625	67.71	32.24	99.94	N/A	N/A	160	350	Average
2	2483.500	20.02	32.30	52.32	-1.68	54.00	160	350	Average
3	* 2484.250	21.42	32.30	53.72	-0.28	54.00	160	350	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

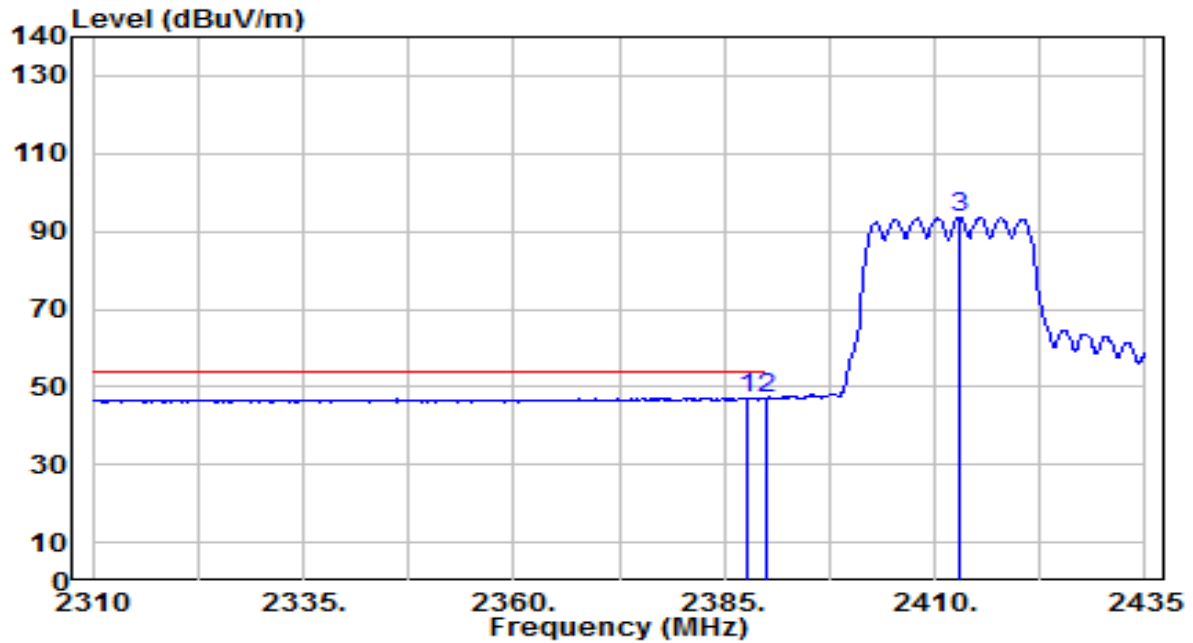


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.000	28.67	31.92	60.59	-13.41	74.00	170	185	Peak
2		2390.000	26.71	31.95	58.66	-15.34	74.00	170	185	Peak
3		2415.375	73.89	32.04	105.94	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

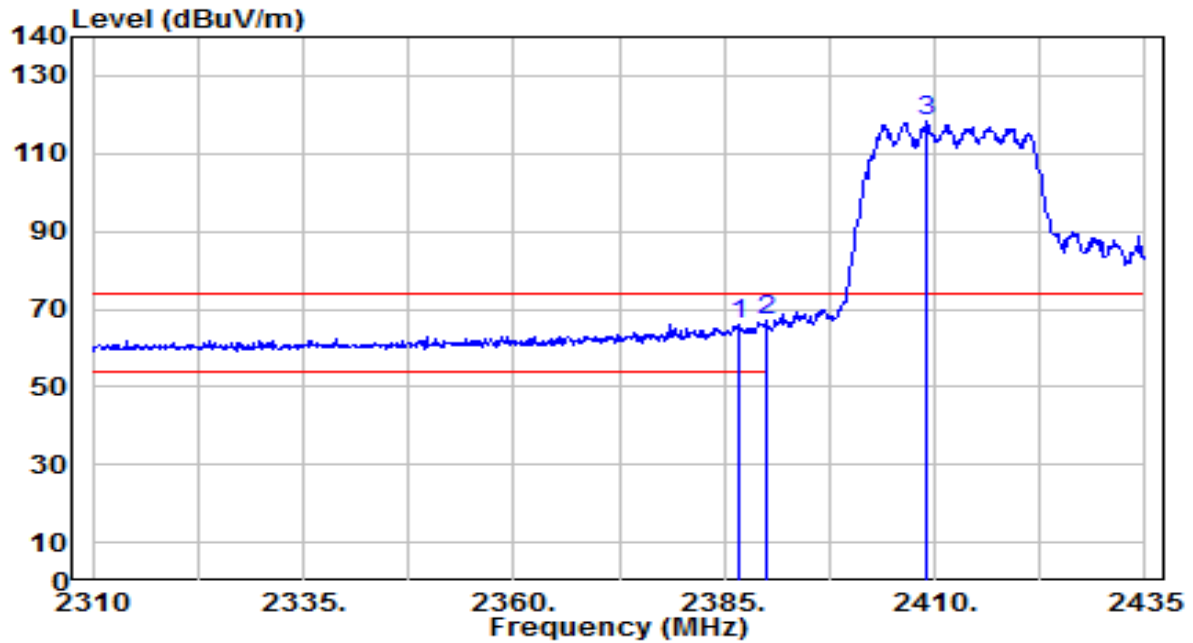


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.875	15.25	31.94	47.19	-6.81	54.00	170	185	Average
2		2390.000	15.00	31.95	46.95	-7.05	54.00	170	185	Average
3		2413.000	61.61	32.03	93.65	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

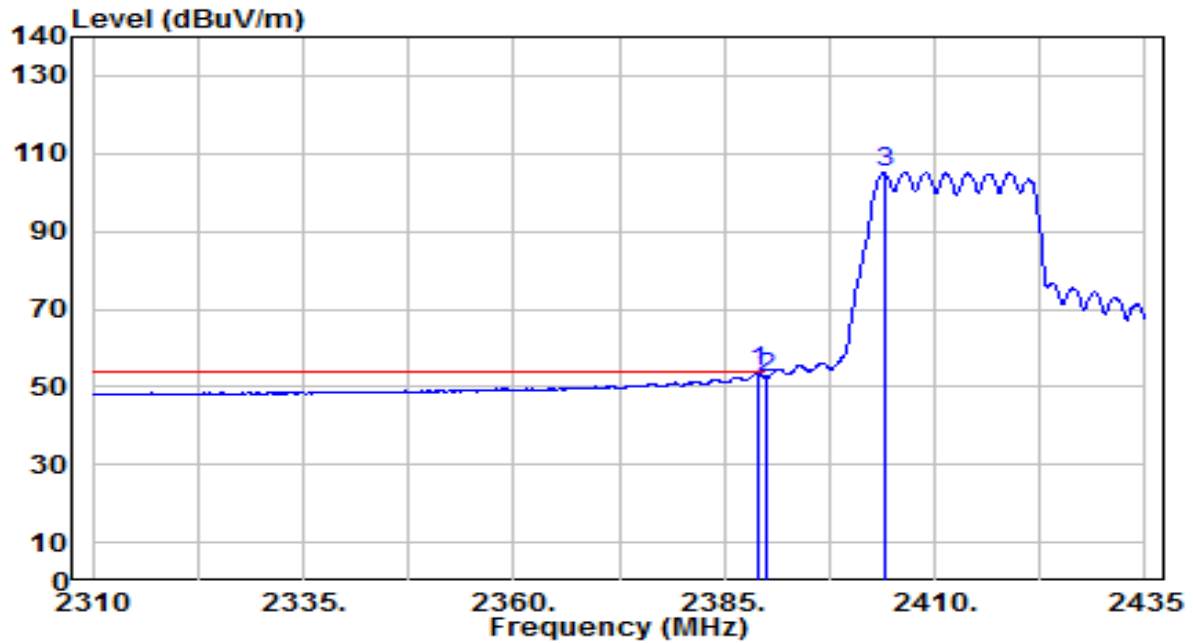


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.625	34.28	31.94	66.22	-7.78	74.00	125	360	Peak
2	*	2390.000	35.30	31.95	67.25	-6.75	74.00	125	360	Peak
3		2409.125	86.40	32.02	118.42	N/A	N/A	125	360	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

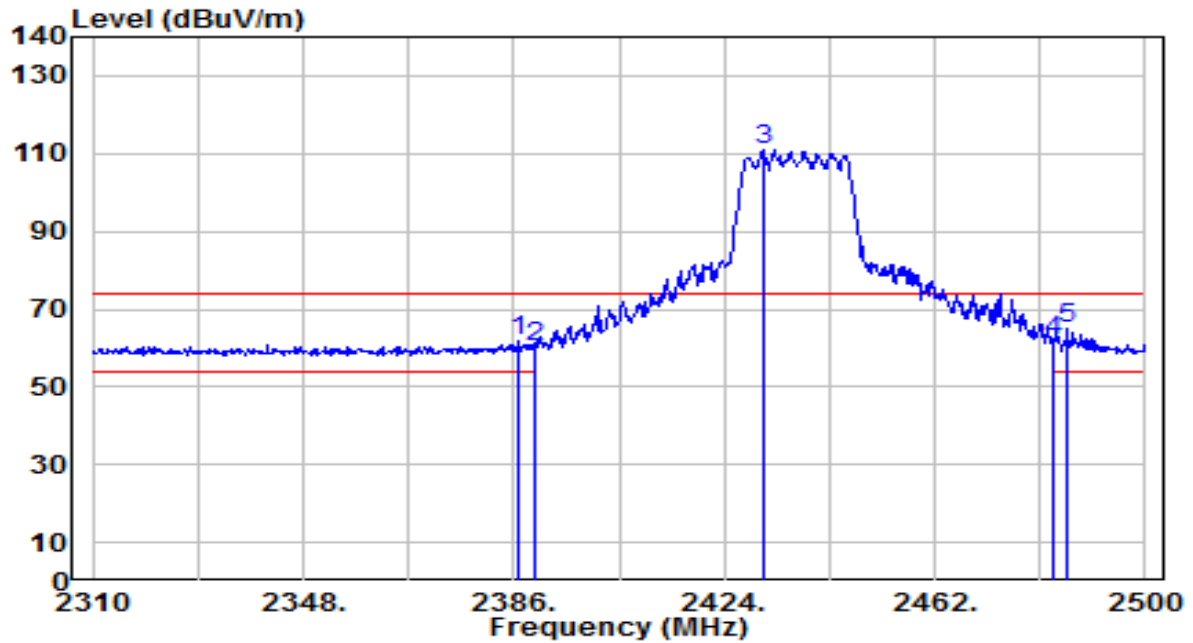


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2389.125	21.77	31.95	53.71	-0.29	54.00	125	360	Average
2		2390.000	20.43	31.95	52.38	-1.62	54.00	125	360	Average
3		2404.000	73.19	32.00	105.19	N/A	N/A	125	360	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

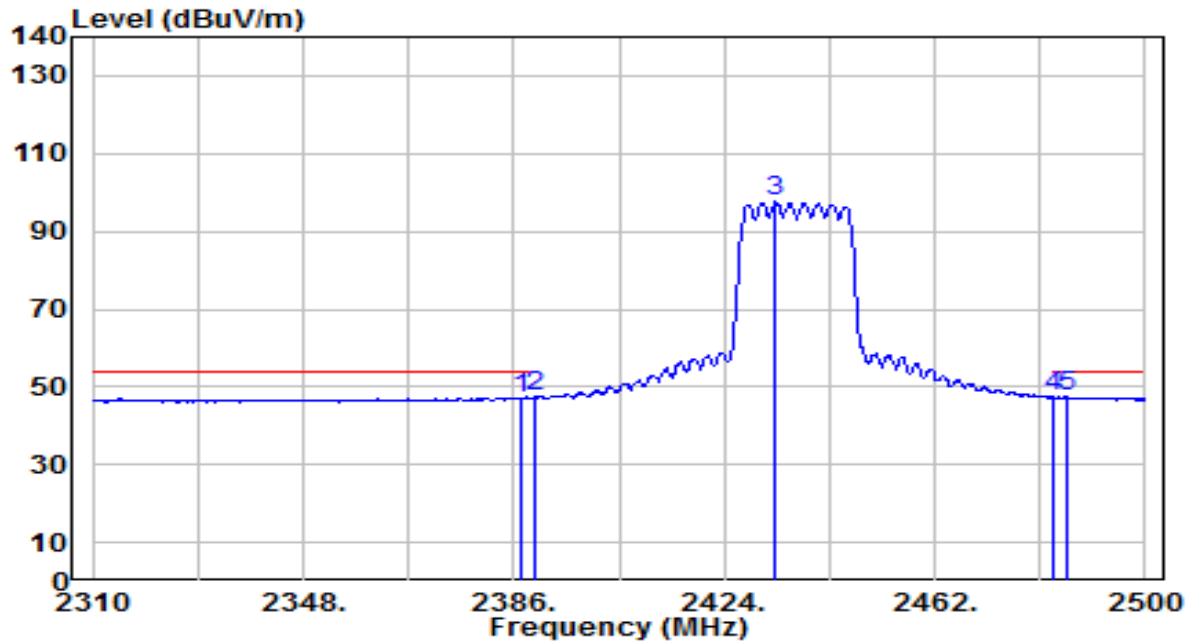


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.950	29.98	31.94	61.91	-12.09	74.00	200	50	Peak
2	2390.000	28.14	31.95	60.09	-13.91	74.00	200	50	Peak
3	2431.030	78.97	32.10	111.07	N/A	N/A	200	50	Peak
4	2483.500	29.54	32.30	61.83	-12.17	74.00	200	50	Peak
5	* 2485.940	32.64	32.31	64.95	-9.05	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

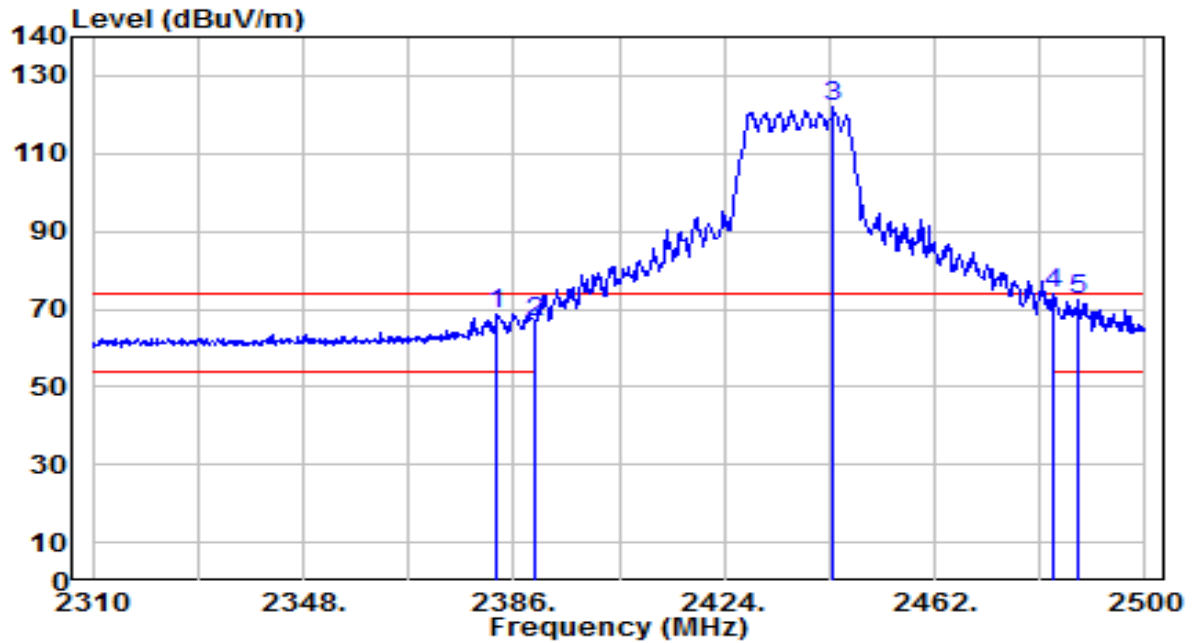


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	15.32	31.94	47.26	-6.74	54.00	200	50	Average
2	2390.000	15.36	31.95	47.31	-6.69	54.00	200	50	Average
3	2433.310	65.36	32.11	97.47	N/A	N/A	200	50	Average
4	* 2483.500	15.16	32.30	47.46	-6.54	54.00	200	50	Average
5	2485.940	15.10	32.31	47.41	-6.59	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

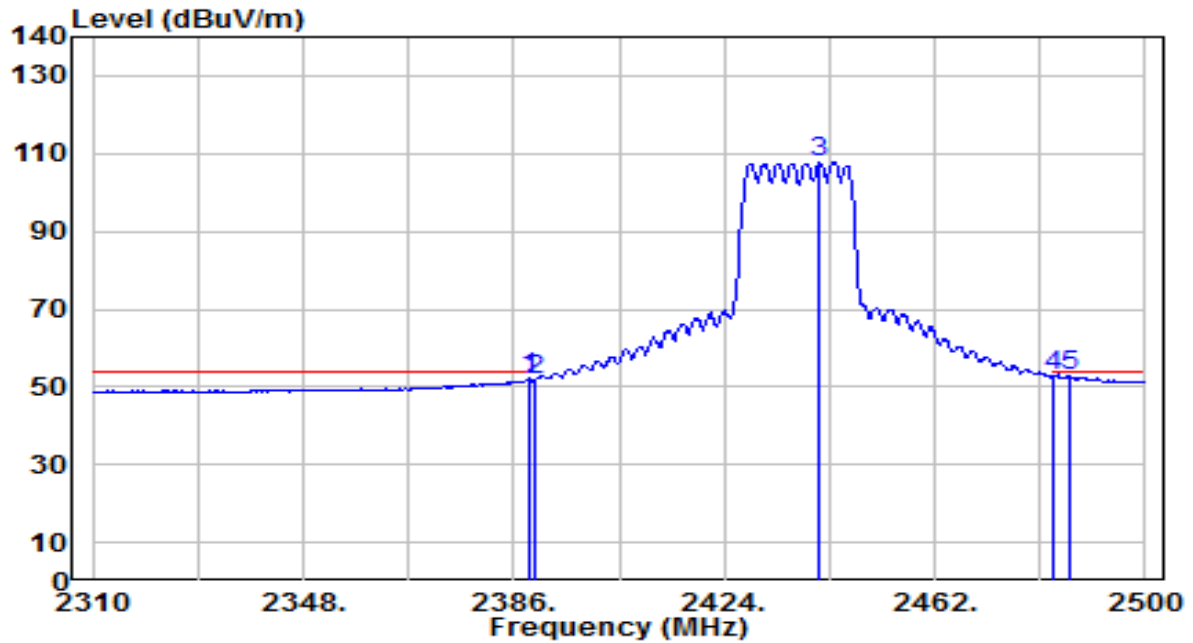


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.960	37.02	31.92	68.94	-5.06	74.00	160	5	Peak
2	2390.000	34.75	31.95	66.70	-7.30	74.00	160	5	Peak
3	2443.760	90.09	32.15	122.24	N/A	N/A	160	5	Peak
4	* 2483.500	41.55	32.30	73.85	-0.15	74.00	160	5	Peak
5	2487.840	40.29	32.31	72.61	-1.39	74.00	160	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

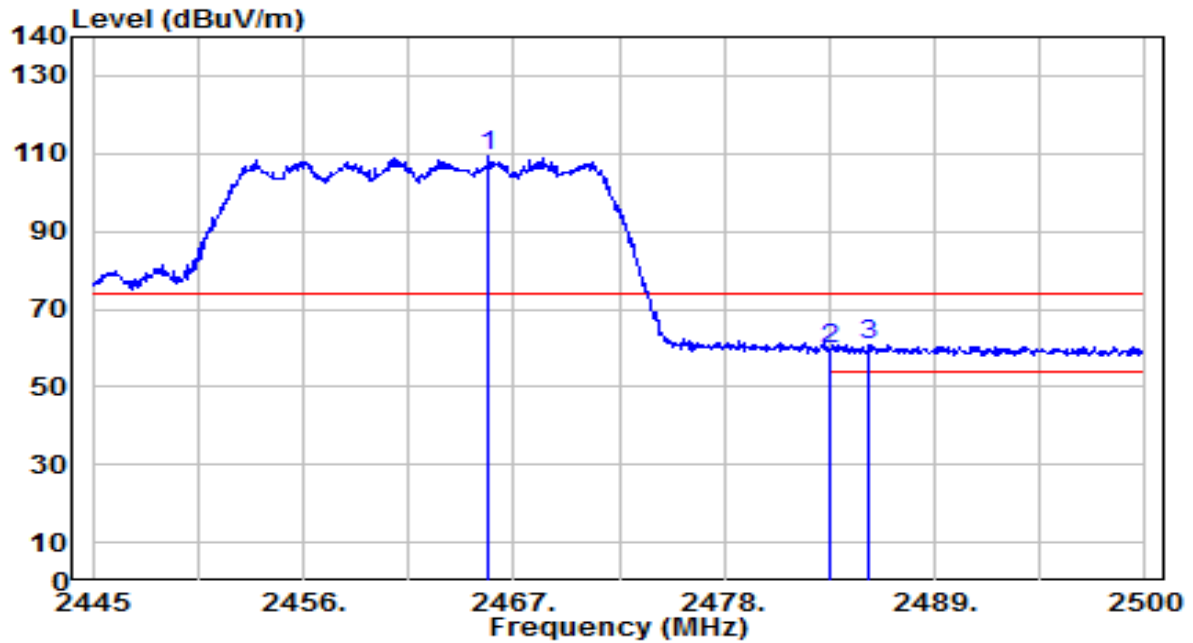


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	20.14	31.94	52.08	-1.92	54.00	160	5	Average
2	2390.000	19.85	31.95	51.80	-2.20	54.00	160	5	Average
3	2441.290	75.49	32.14	107.63	N/A	N/A	160	5	Average
4	* 2483.500	20.60	32.30	52.90	-1.10	54.00	160	5	Average
5	2486.320	20.52	32.31	52.83	-1.17	54.00	160	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

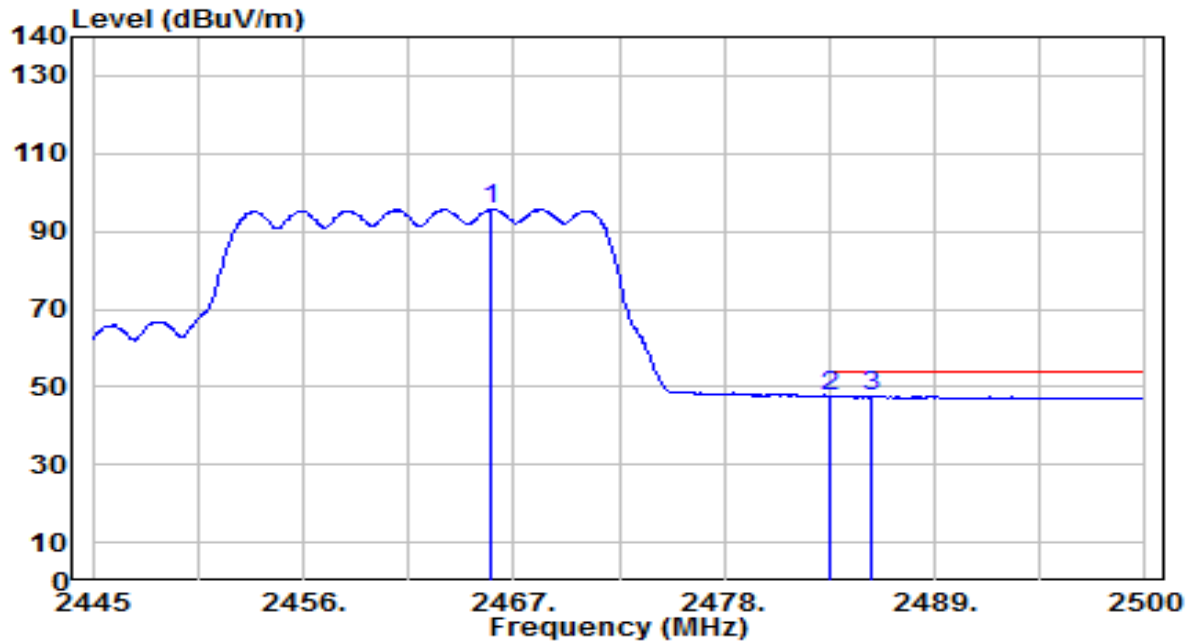


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.680	76.91	32.23	109.14	N/A	N/A	220	45	Peak
2	2483.500	27.42	32.30	59.72	-14.28	74.00	220	45	Peak
3	* 2485.535	28.69	32.31	60.99	-13.01	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

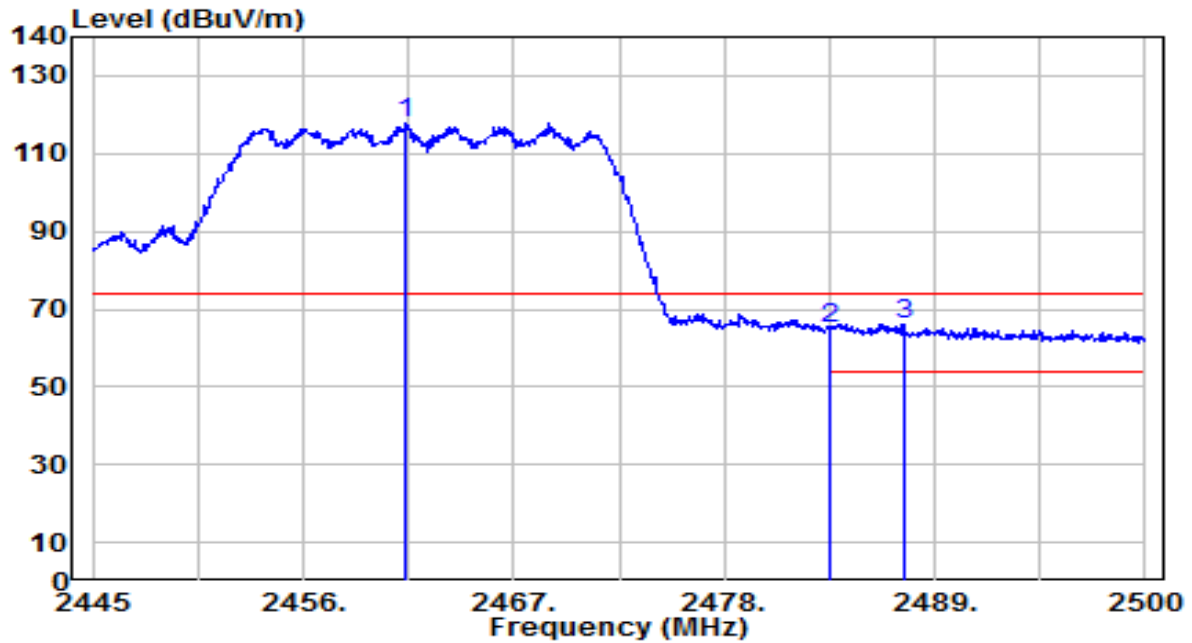


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2465.845	63.48	32.23	95.72	N/A	N/A	220	45	Average
2	*	2483.500	15.48	32.30	47.78	-6.22	54.00	220	45	Average
3		2485.755	15.32	32.31	47.62	-6.38	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

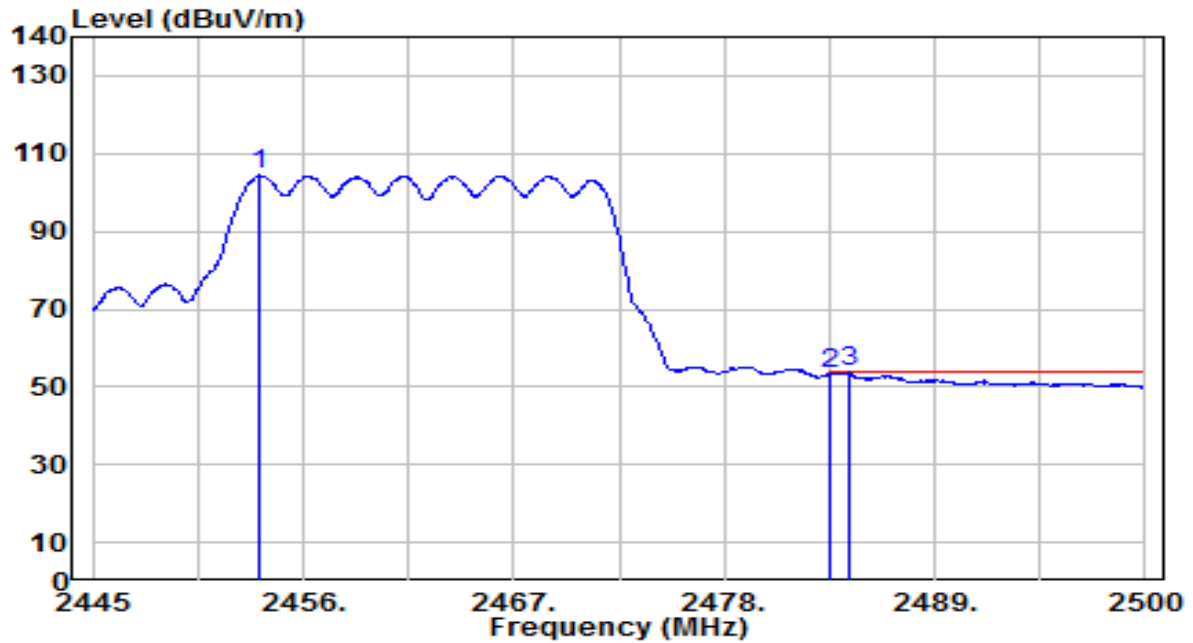


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.390	85.45	32.22	117.67	N/A	N/A	175	5	Peak
2	2483.500	32.59	32.30	64.89	-9.11	74.00	175	5	Peak
3	* 2487.350	33.78	32.31	66.10	-7.90	74.00	175	5	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

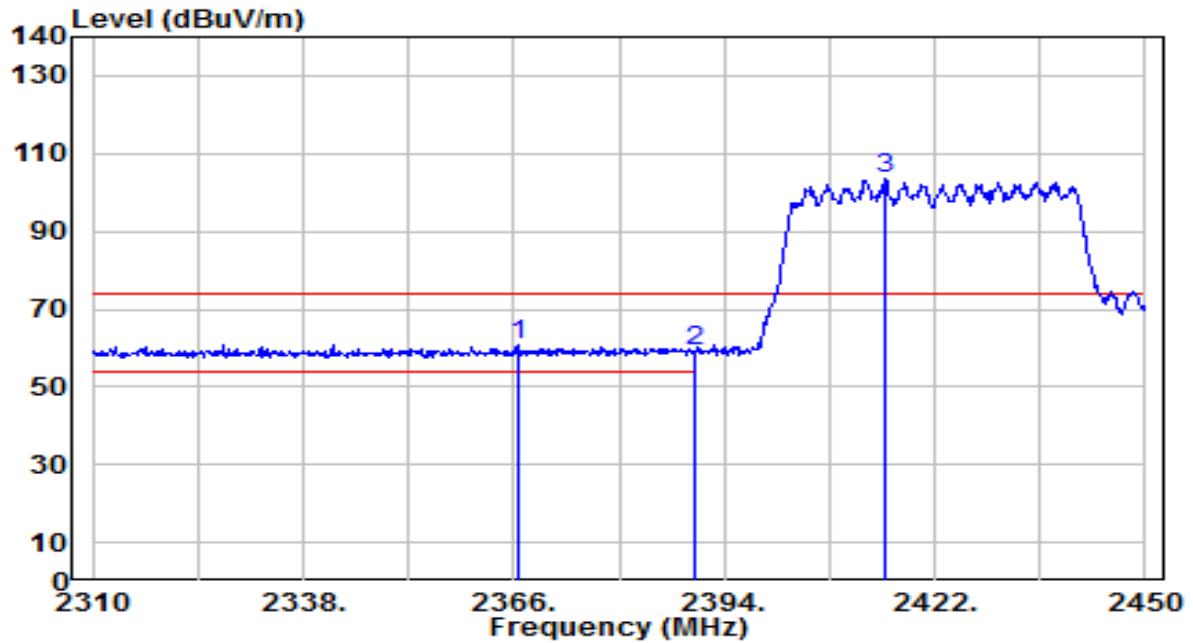


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.745	72.19	32.19	104.38	N/A	N/A	175	5	Average
2	2483.500	21.01	32.30	53.31	-0.69	54.00	175	5	Average
3	* 2484.490	21.46	32.30	53.76	-0.24	54.00	175	5	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

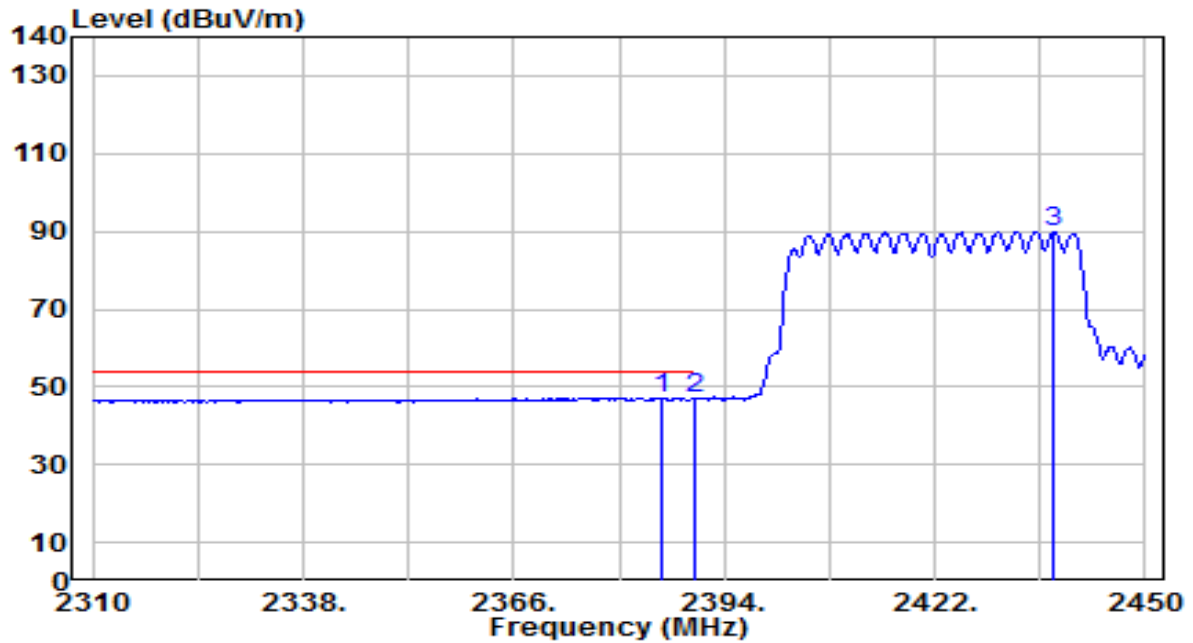


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2366.700	28.82	31.86	60.68	-13.32	74.00	170	185	Peak
2		2390.000	27.29	31.95	59.24	-14.76	74.00	170	185	Peak
3		2415.420	71.37	32.04	103.41	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

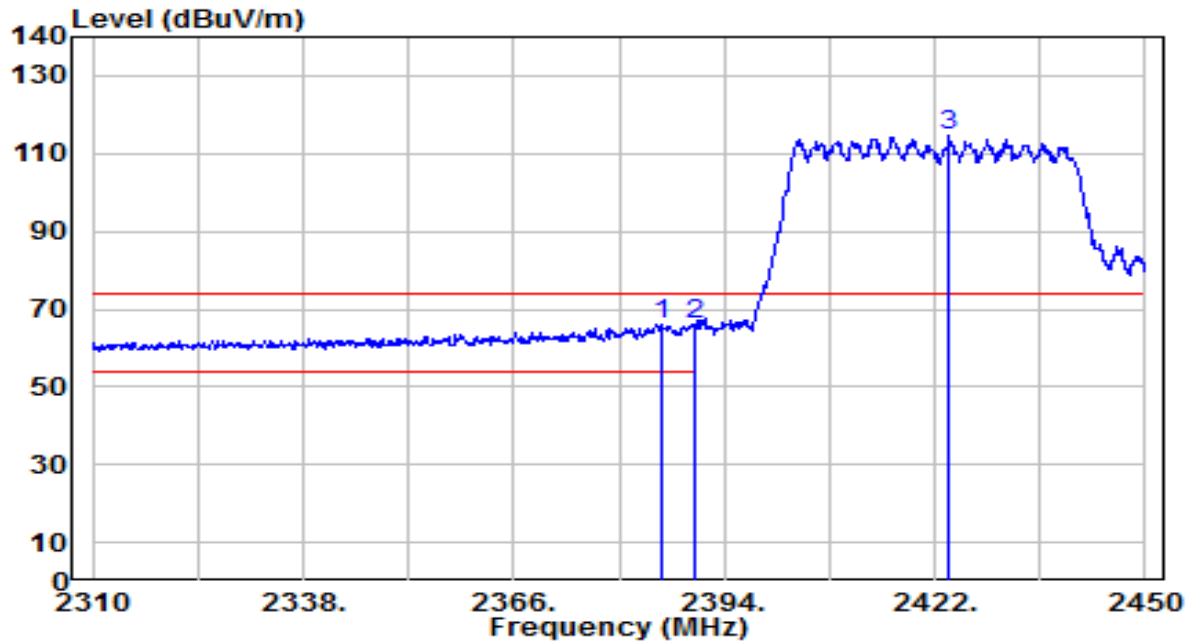


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.600	15.22	31.93	47.15	-6.85	54.00	170	185	Average
2		2390.000	15.07	31.95	47.02	-6.98	54.00	170	185	Average
3		2437.820	57.73	32.13	89.85	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

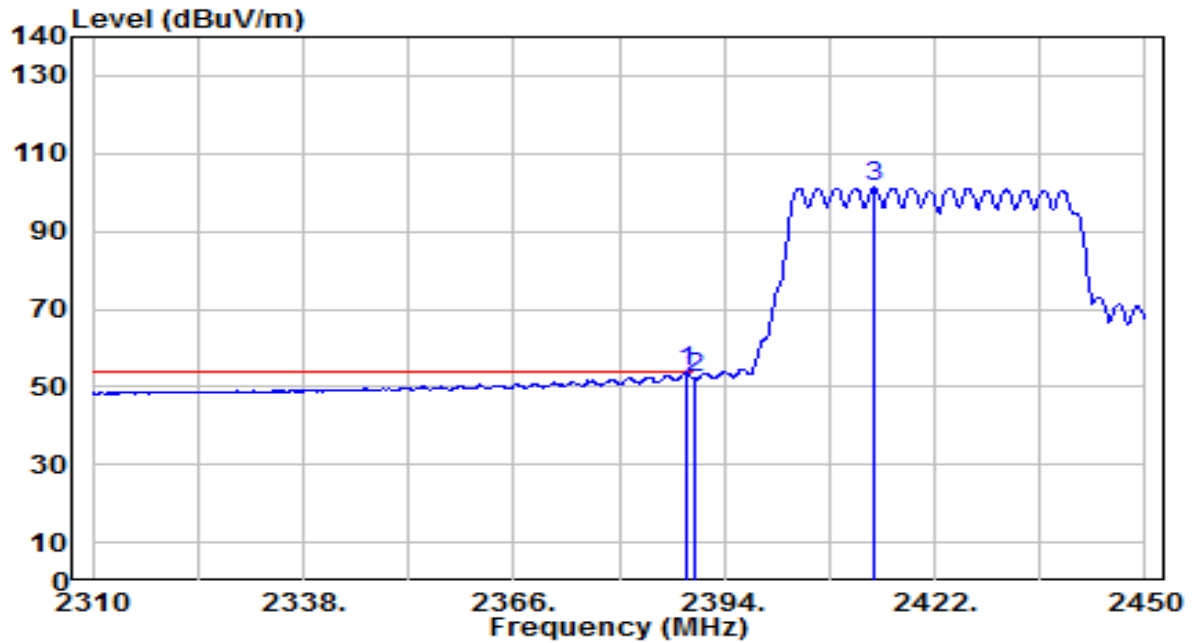


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.600	34.27	31.93	66.21	-7.79	74.00	125	360	Peak
2		2390.000	34.12	31.95	66.07	-7.93	74.00	125	360	Peak
3		2423.820	82.82	32.08	114.89	N/A	N/A	125	360	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

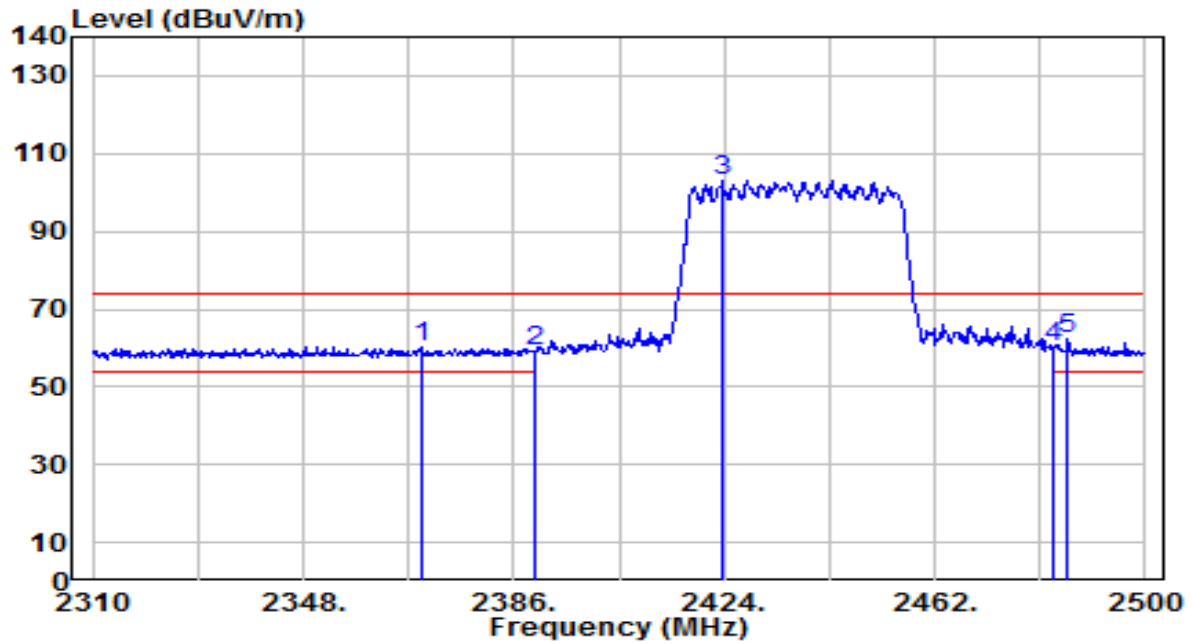


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.820	21.84	31.94	53.79	-0.21	54.00	125	360	Average
2		2390.000	20.23	31.95	52.18	-1.82	54.00	125	360	Average
3		2414.020	69.15	32.04	101.19	N/A	N/A	125	360	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

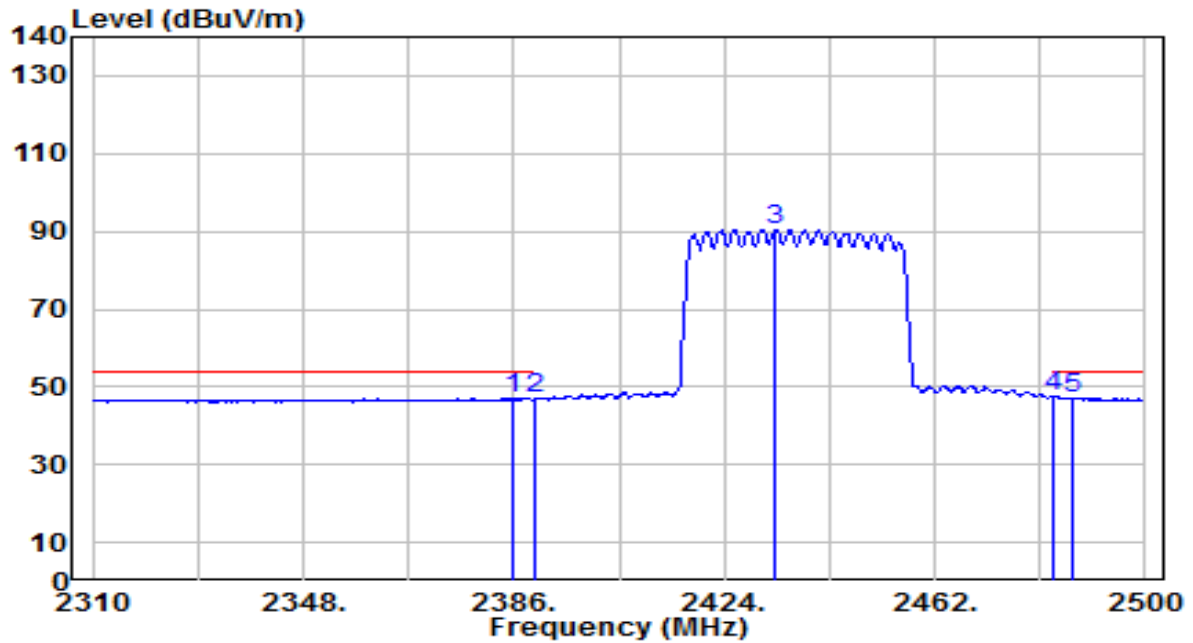


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2369.280	28.53	31.87	60.41	-13.59	74.00	200	50	Peak
2	2390.000	27.08	31.95	59.03	-14.97	74.00	200	50	Peak
3	2423.620	71.19	32.07	103.27	N/A	N/A	200	50	Peak
4	2483.500	28.15	32.30	60.45	-13.55	74.00	200	50	Peak
5	* 2486.130	29.98	32.31	62.29	-11.71	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

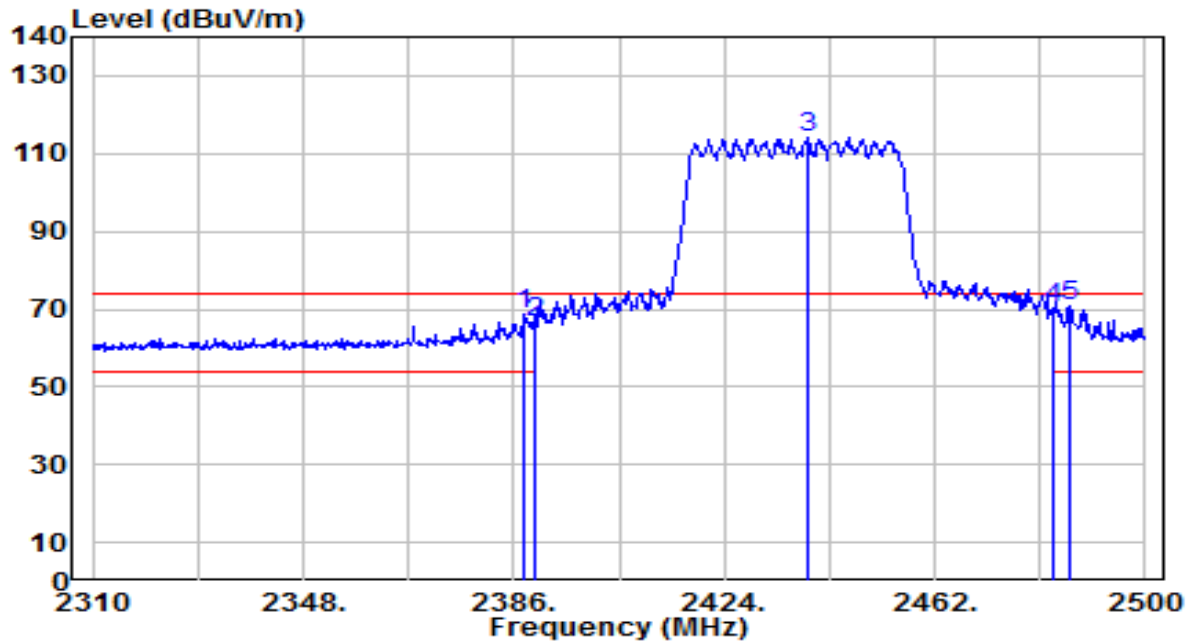


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.810	15.02	31.93	46.96	-7.04	54.00	200	50	Average
2		2390.000	15.02	31.95	46.97	-7.03	54.00	200	50	Average
3		2433.310	58.34	32.11	90.45	N/A	N/A	200	50	Average
4	*	2483.500	15.36	32.30	47.65	-6.35	54.00	200	50	Average
5		2486.700	14.97	32.31	47.28	-6.72	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

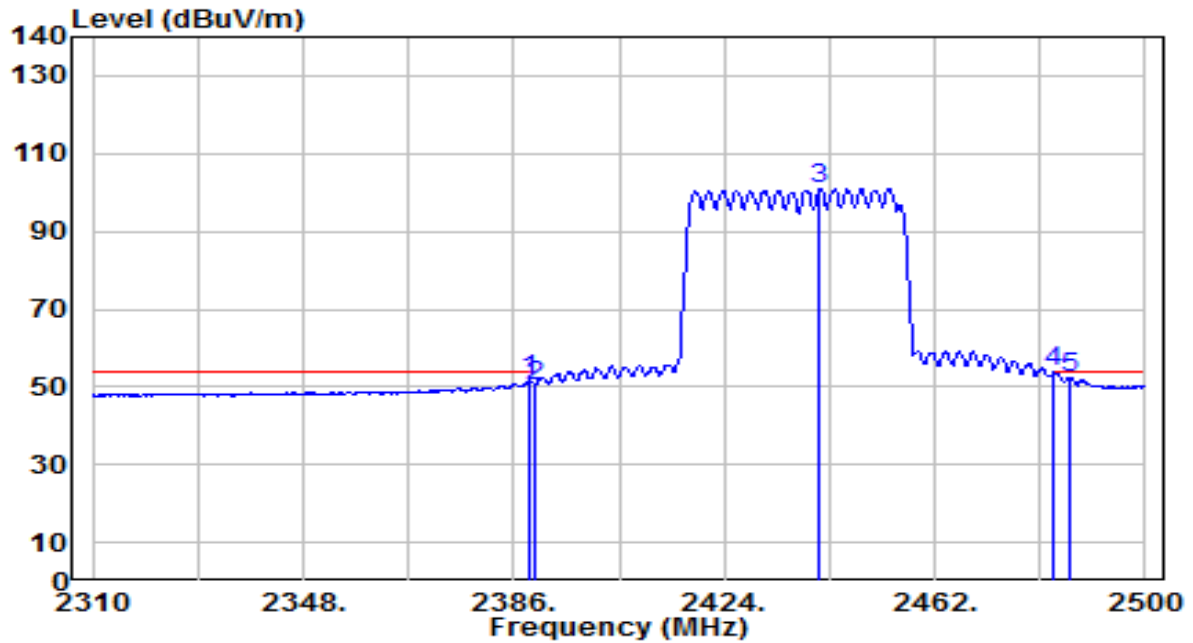


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.710	36.91	31.94	68.85	-5.15	74.00	160	5	Peak
2	2390.000	34.37	31.95	66.32	-7.68	74.00	160	5	Peak
3	2439.200	82.02	32.13	114.16	N/A	N/A	160	5	Peak
4	2483.500	37.81	32.30	70.10	-3.90	74.00	160	5	Peak
5	* 2486.320	38.51	32.31	70.82	-3.18	74.00	160	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

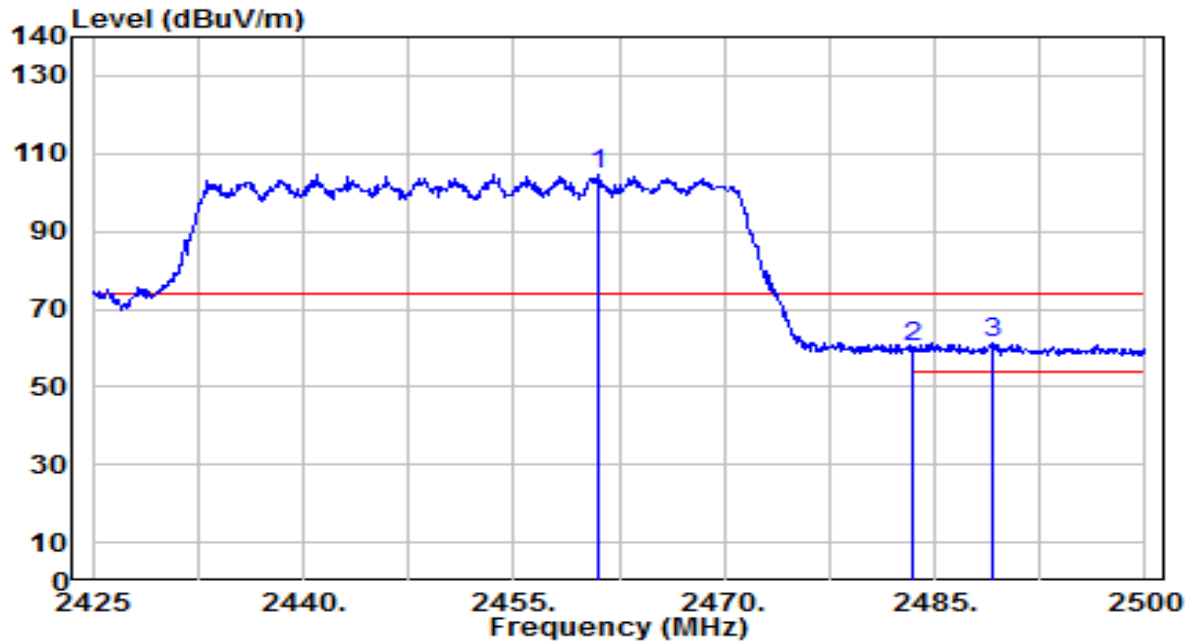


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.850	19.62	31.94	51.56	-2.44	54.00	160	5	Average
2		2390.000	18.43	31.95	50.38	-3.62	54.00	160	5	Average
3		2441.290	68.82	32.14	100.96	N/A	N/A	160	5	Average
4	*	2483.500	21.47	32.30	53.77	-0.23	54.00	160	5	Average
5		2486.320	20.18	32.31	52.49	-1.51	54.00	160	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

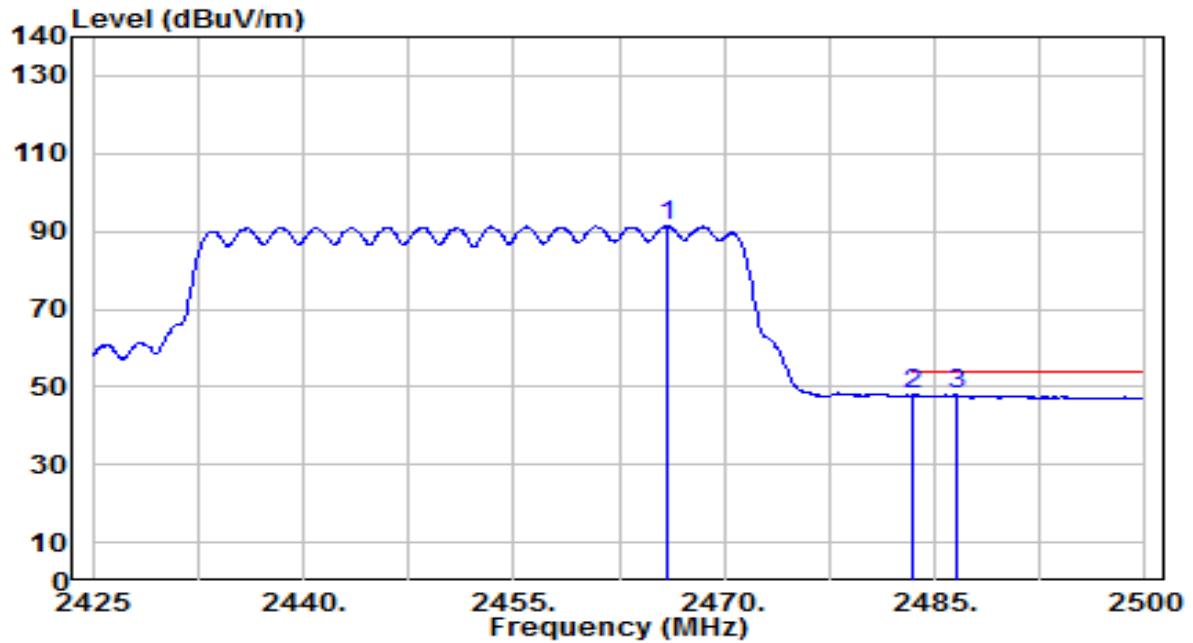


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.075	72.57	32.21	104.79	N/A	N/A	220	45	Peak
2	2483.500	27.78	32.30	60.08	-13.92	74.00	220	45	Peak
3	* 2489.125	28.89	32.32	61.21	-12.79	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

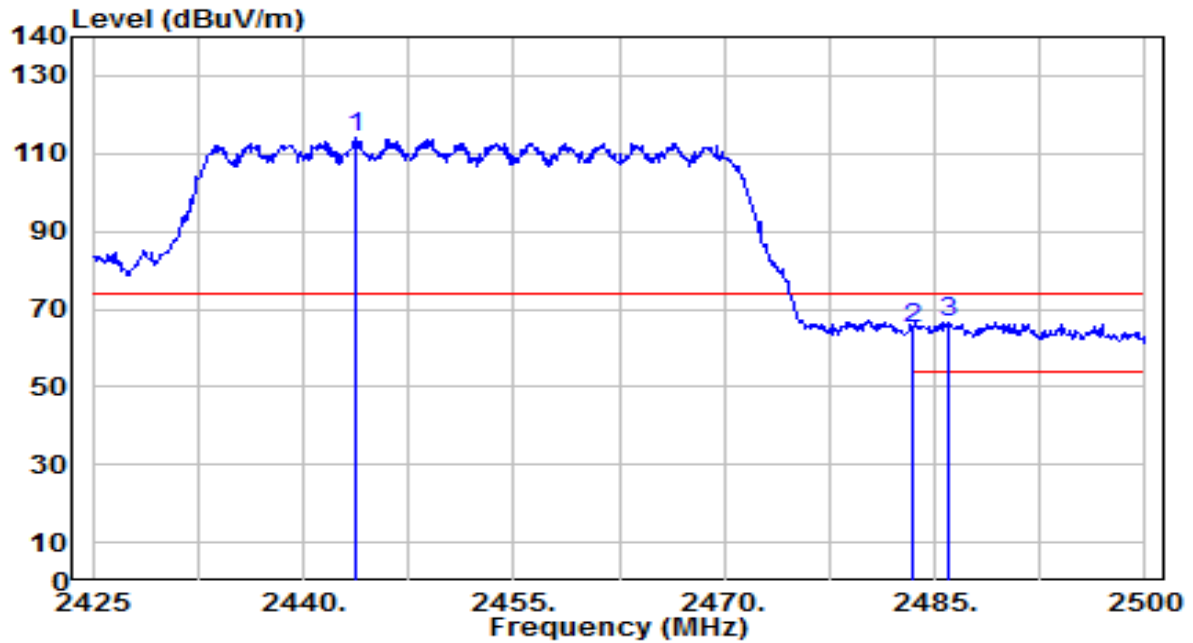


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.950	59.38	32.23	91.62	N/A	N/A	220	45	Average
2	2483.500	15.55	32.30	47.85	-6.15	54.00	220	45	Average
3	* 2486.500	15.61	32.31	47.92	-6.08	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

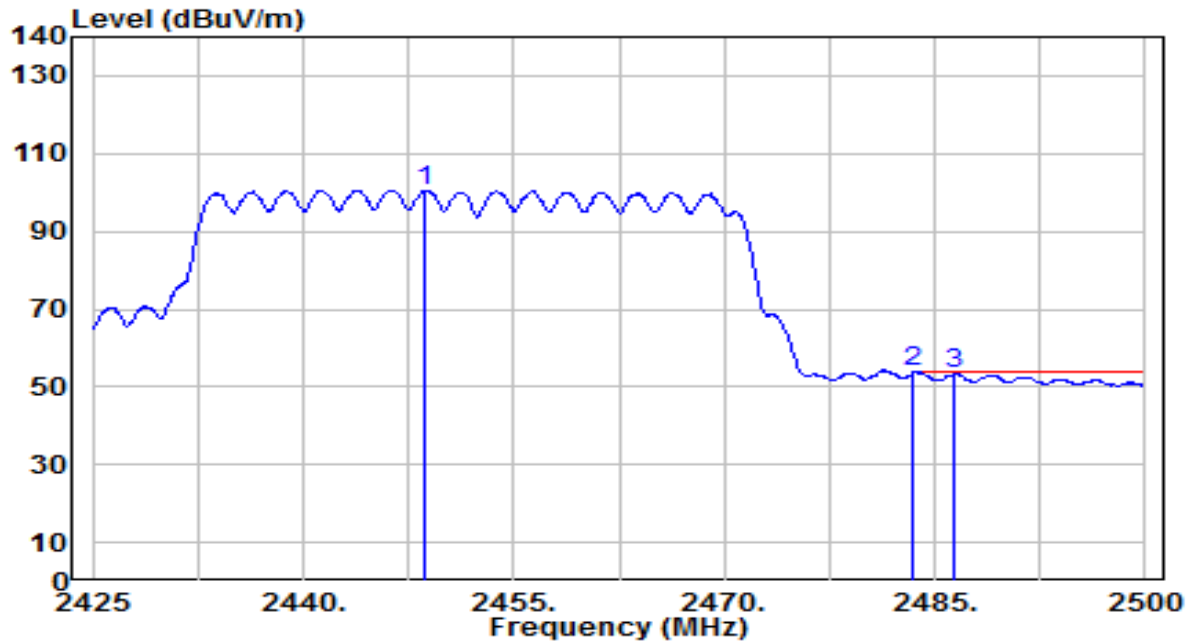


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2443.750	81.74	32.15	113.89	N/A	N/A	175	5	Peak
2	2483.500	32.75	32.30	65.05	-8.95	74.00	175	5	Peak
3	* 2485.975	34.49	32.31	66.80	-7.20	74.00	175	5	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

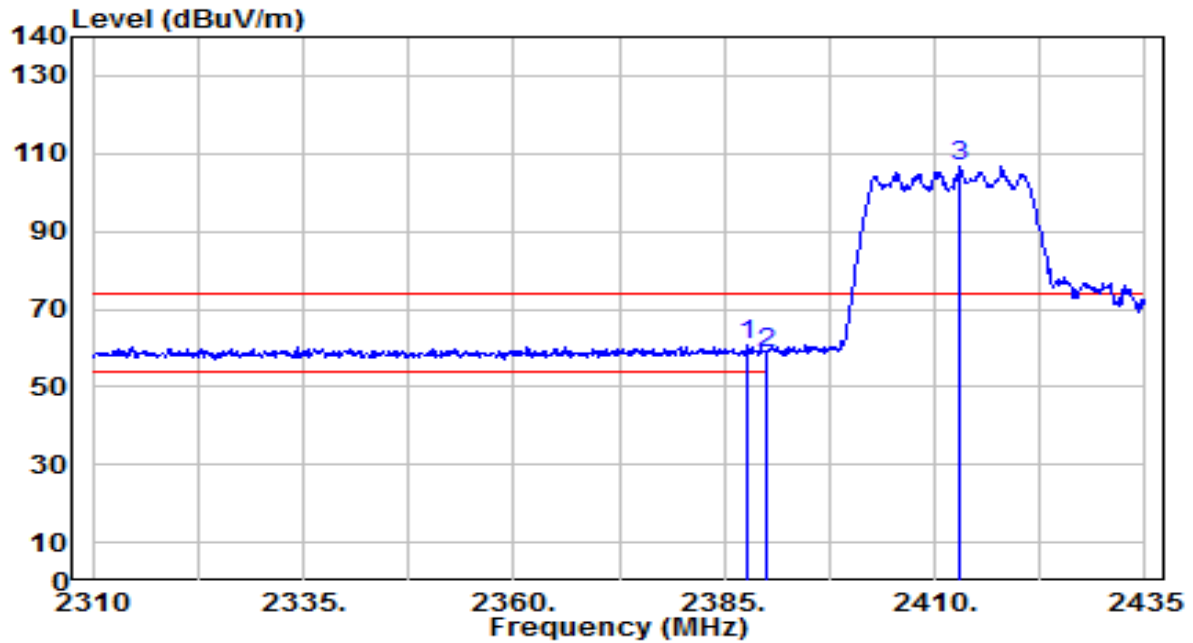


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2448.700	68.43	32.17	100.60	N/A	N/A	175	5	Average
2	*	2483.500	21.41	32.30	53.71	-0.29	54.00	175	5	Average
3		2486.425	20.86	32.31	53.17	-0.83	54.00	175	5	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

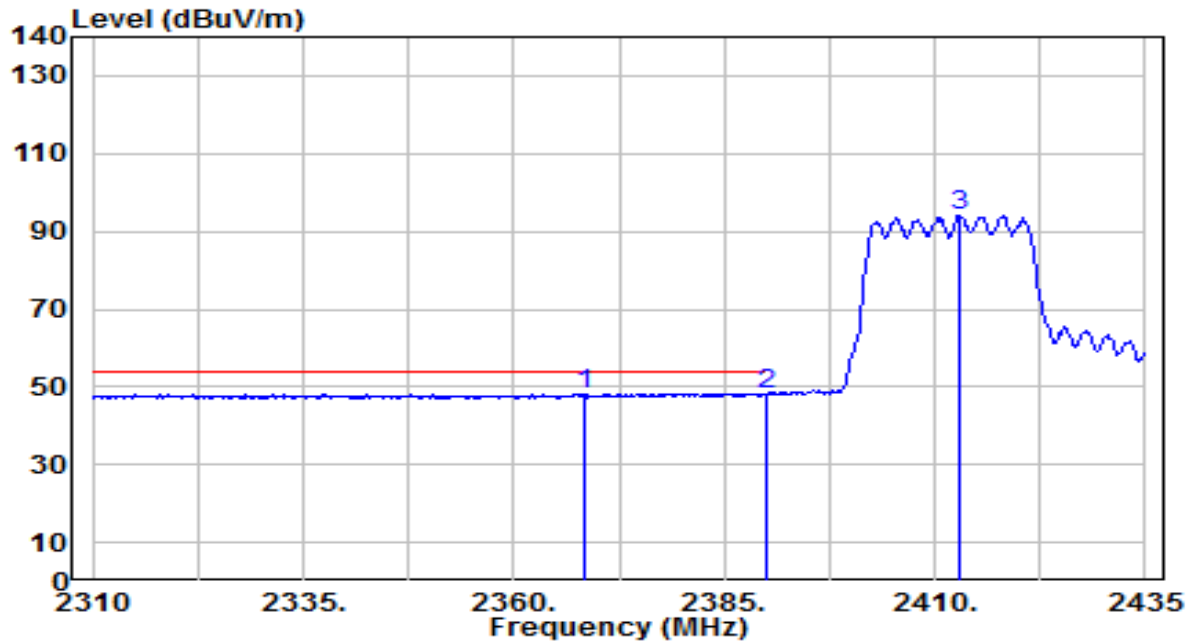


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.875	28.95	31.94	60.89	-13.11	74.00	170	185	Peak
2		2390.000	26.95	31.95	58.90	-15.10	74.00	170	185	Peak
3		2413.000	74.52	32.03	106.56	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

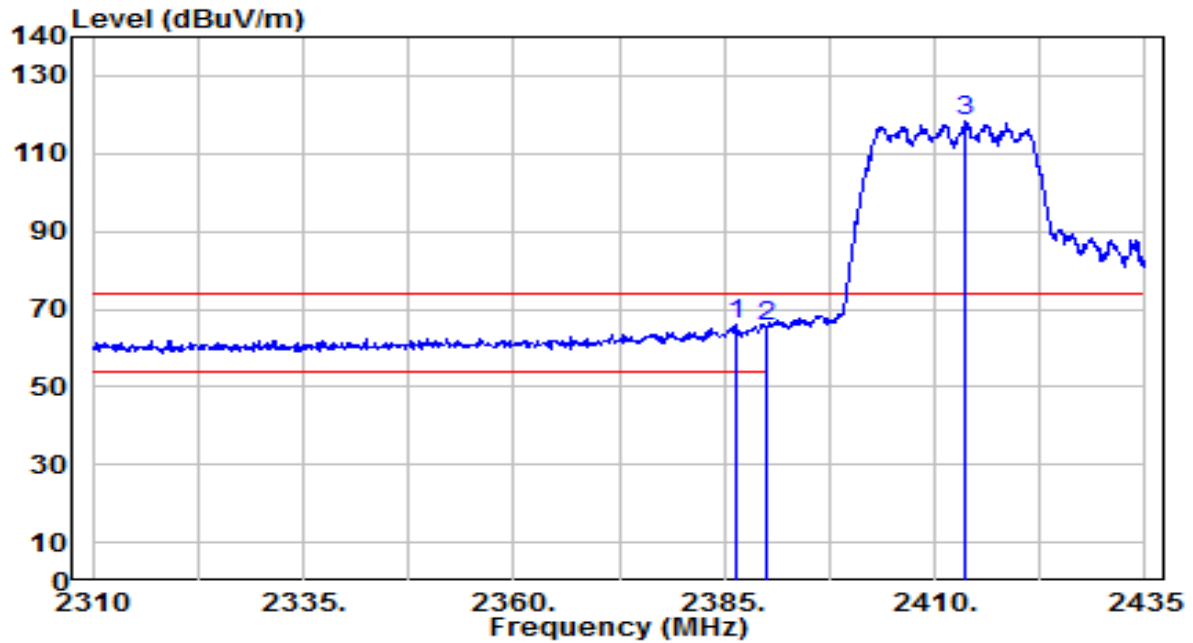


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2368.375	16.40	31.87	48.27	-5.73	54.00	170	185	Average
2		2390.000	16.26	31.95	48.21	-5.79	54.00	170	185	Average
3		2413.000	61.78	32.03	93.82	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

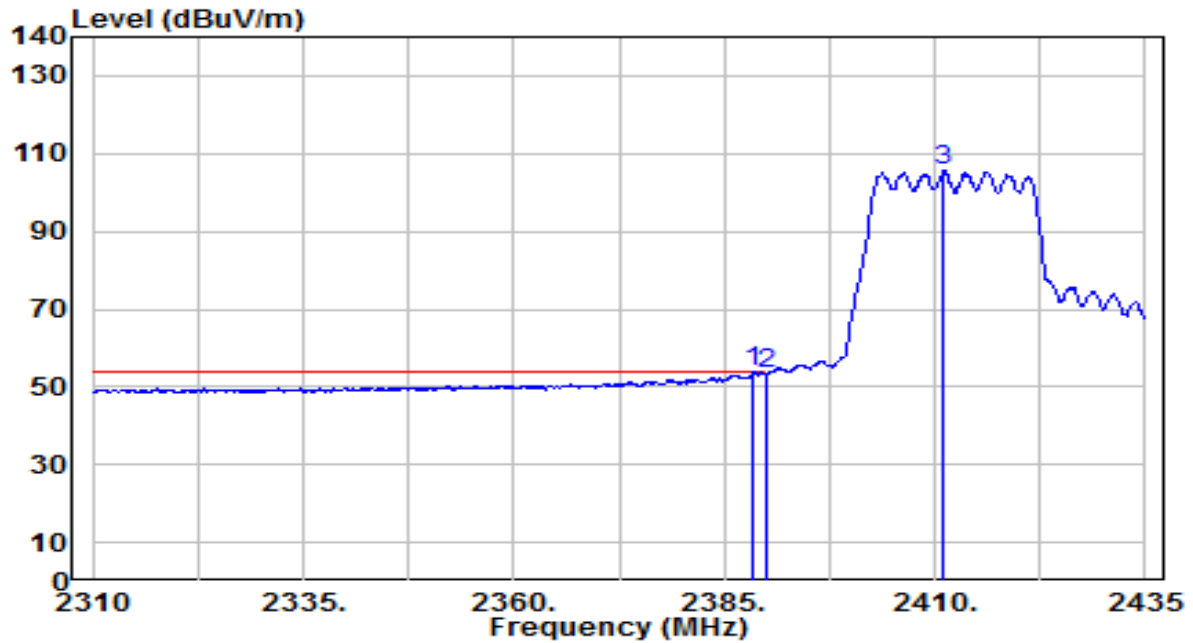


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.375	33.93	31.94	65.87	-8.13	74.00	125	15	Peak
2		2390.000	33.48	31.95	65.43	-8.57	74.00	125	15	Peak
3		2413.750	86.17	32.04	118.21	N/A	N/A	125	15	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

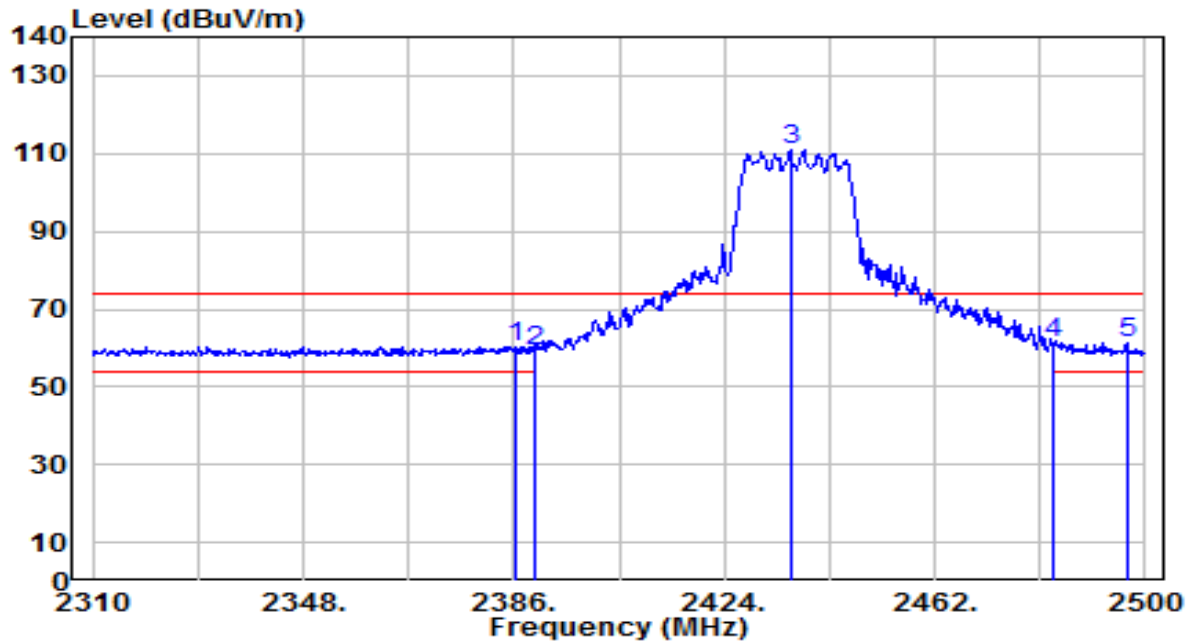


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.375	21.84	31.94	53.79	-0.21	54.00	124	13	Average
2		2390.000	21.21	31.95	53.16	-0.84	54.00	125	15	Average
3		2411.125	73.49	32.03	105.51	N/A	N/A	125	15	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

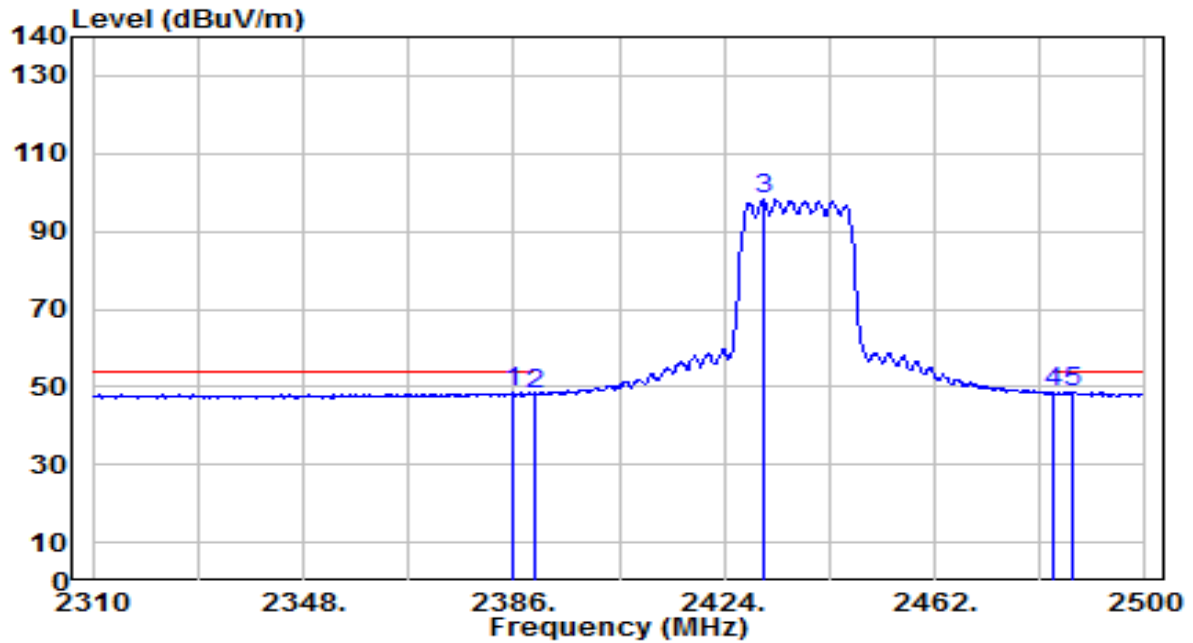


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.570	28.50	31.94	60.44	-13.56	74.00	200	50	Peak
2	2390.000	27.18	31.95	59.13	-14.87	74.00	200	50	Peak
3	2436.160	78.87	32.12	110.99	N/A	N/A	200	50	Peak
4	* 2483.500	28.98	32.30	61.28	-12.72	74.00	200	50	Peak
5	2496.770	28.83	32.35	61.17	-12.83	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

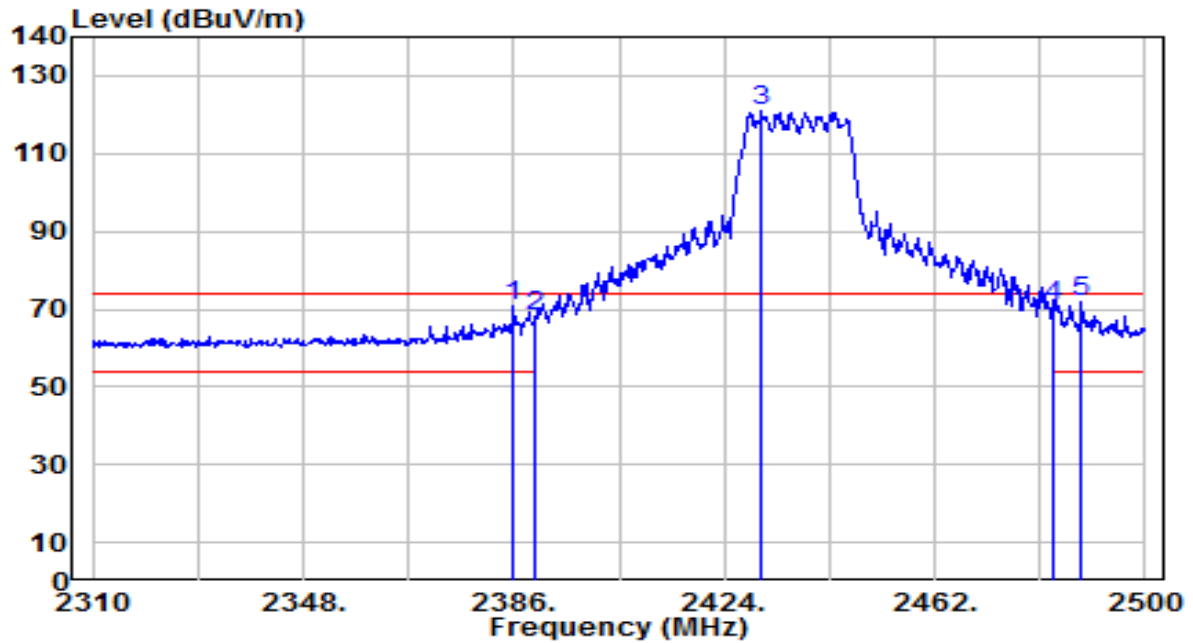


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.810	16.46	31.93	48.39	-5.61	54.00	200	50	Average
2		2390.000	16.34	31.95	48.29	-5.71	54.00	200	50	Average
3		2431.030	66.10	32.10	98.20	N/A	N/A	200	50	Average
4	*	2483.500	16.50	32.30	48.80	-5.20	54.00	200	50	Average
5		2486.700	16.30	32.31	48.61	-5.39	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

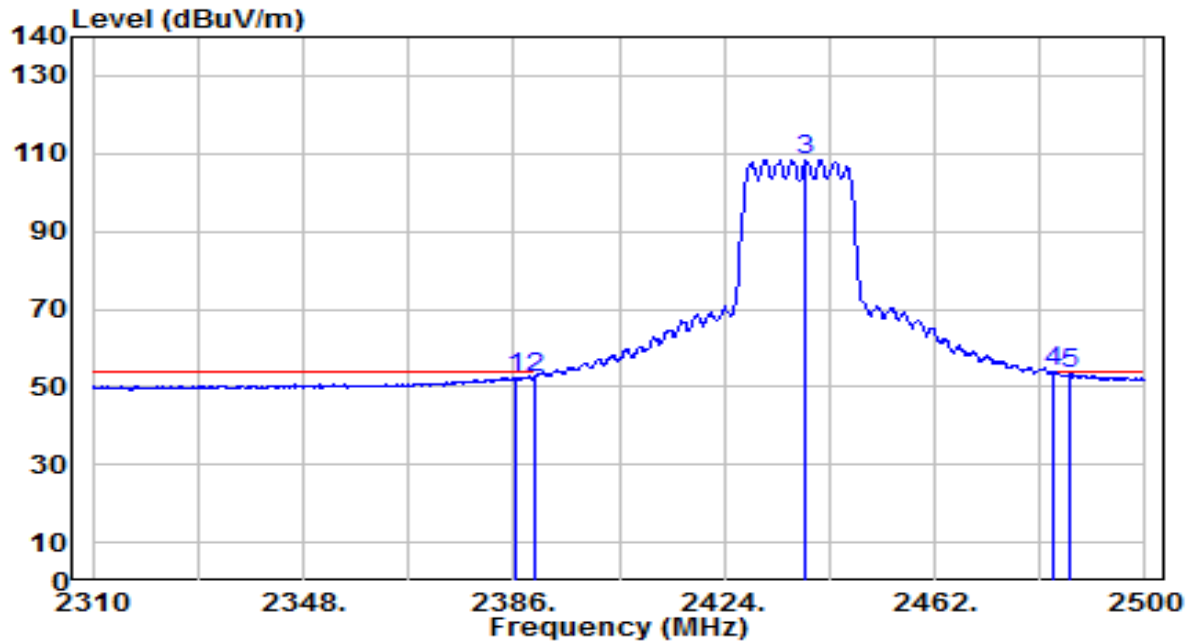


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.000	38.83	31.93	70.77	-3.23	74.00	155	5	Peak
2	2390.000	36.08	31.95	68.03	-5.97	74.00	155	5	Peak
3	2430.840	89.05	32.10	121.15	N/A	N/A	155	5	Peak
4	2483.500	38.37	32.30	70.67	-3.33	74.00	155	5	Peak
5	* 2488.600	39.78	32.32	72.09	-1.91	74.00	155	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

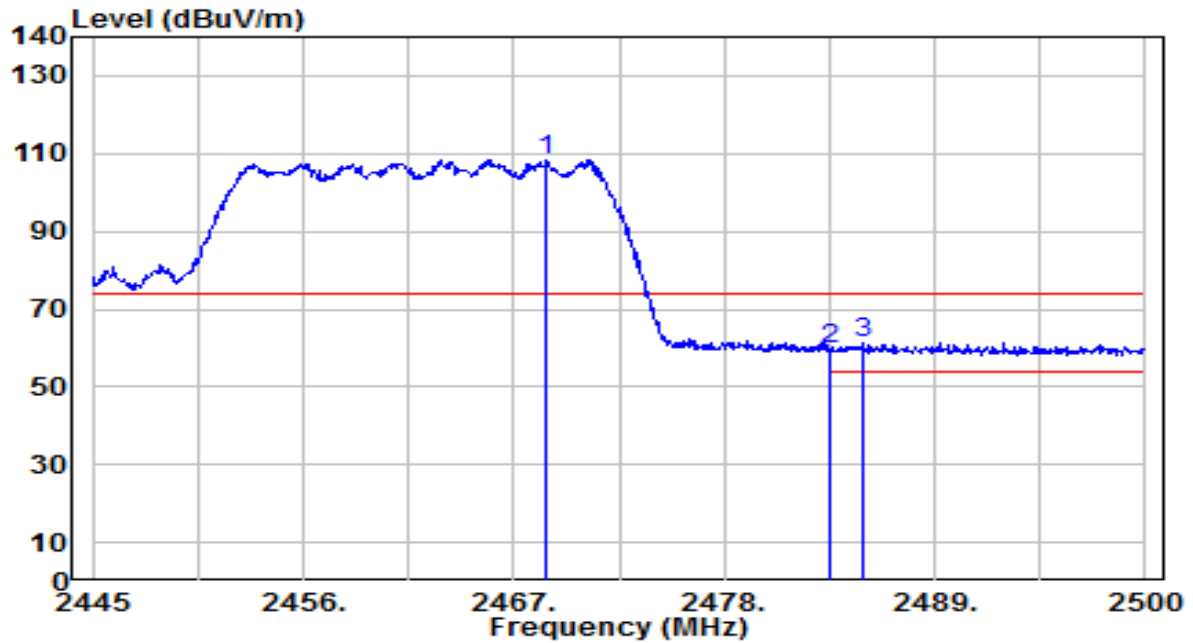


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.190	20.49	31.93	52.43	-1.57	54.00	155	5	Average
2		2390.000	20.61	31.95	52.56	-1.44	54.00	155	5	Average
3		2438.820	76.17	32.13	108.30	N/A	N/A	155	5	Average
4	*	2483.500	21.43	32.30	53.73	-0.27	54.00	155	5	Average
5		2486.320	20.88	32.31	53.19	-0.81	54.00	155	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

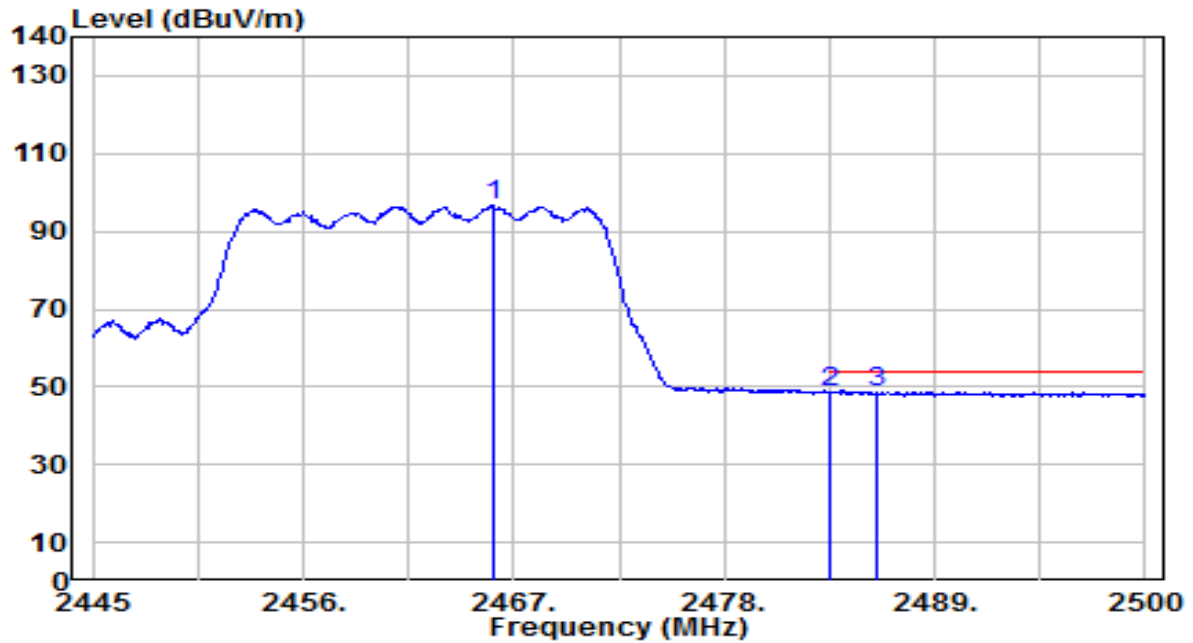


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.705	76.17	32.24	108.41	N/A	N/A	220	45	Peak
2	2483.500	27.20	32.30	59.50	-14.50	74.00	220	45	Peak
3	* 2485.315	29.14	32.31	61.44	-12.56	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

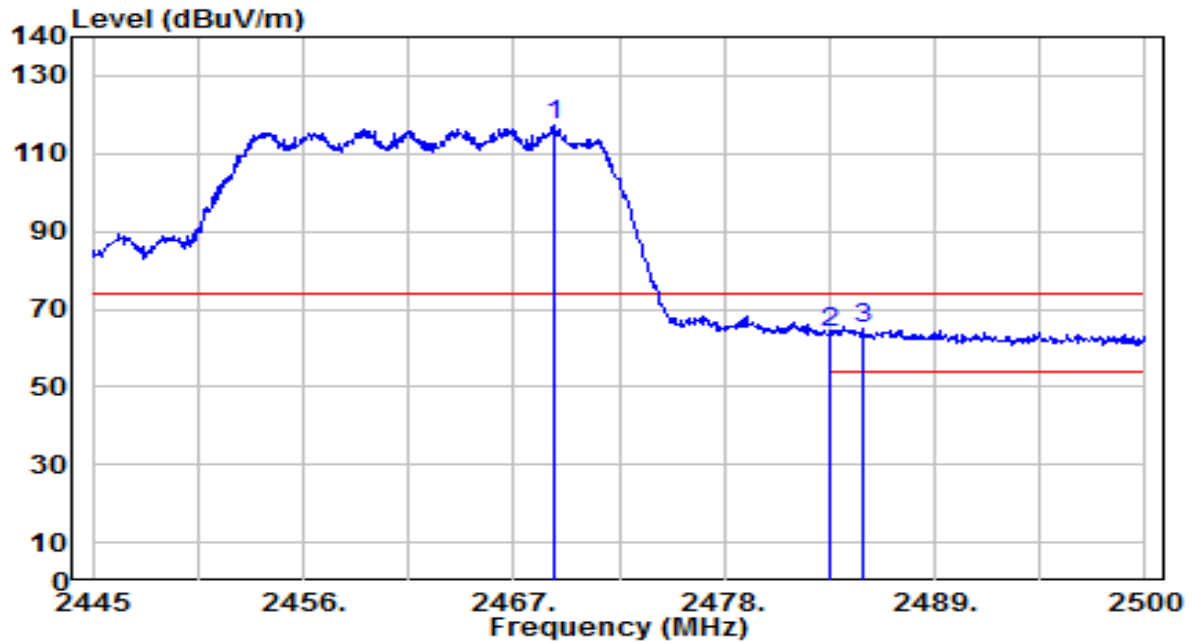


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.010	64.32	32.23	96.55	N/A	N/A	220	45	Average
2	2483.500	16.04	32.30	48.34	-5.66	54.00	220	45	Average
3	* 2485.920	16.49	32.31	48.79	-5.21	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

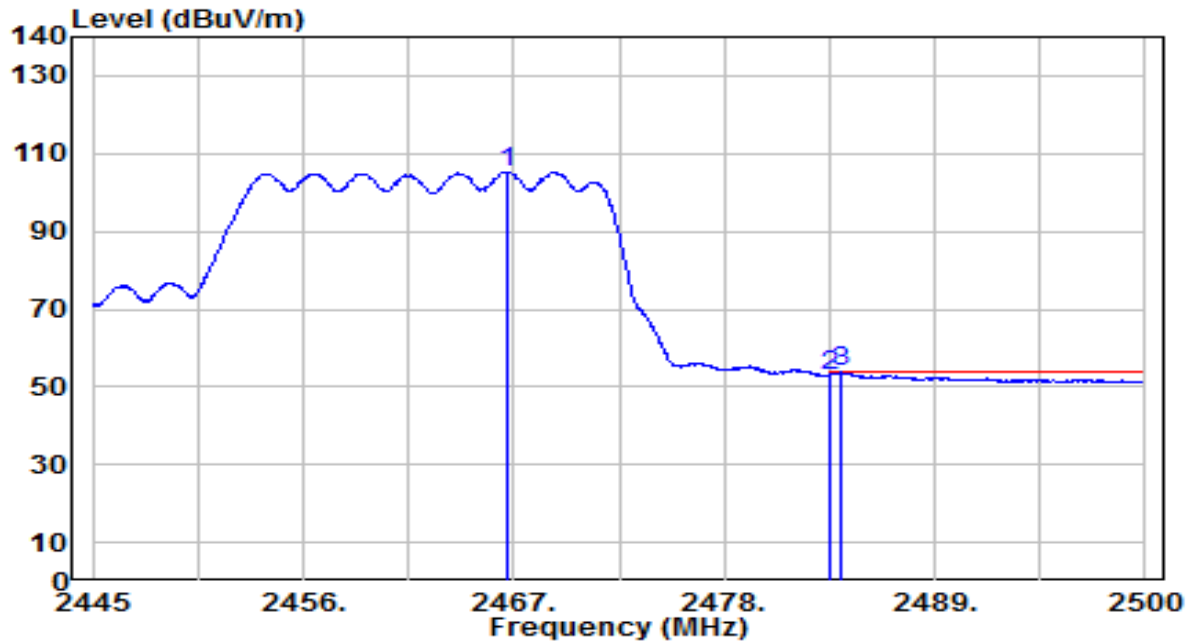


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2469.090	85.12	32.24	117.36	N/A	N/A	150	355	Peak
2	2483.500	31.40	32.30	63.70	-10.30	74.00	150	355	Peak
3	* 2485.260	32.49	32.30	64.80	-9.20	74.00	150	355	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

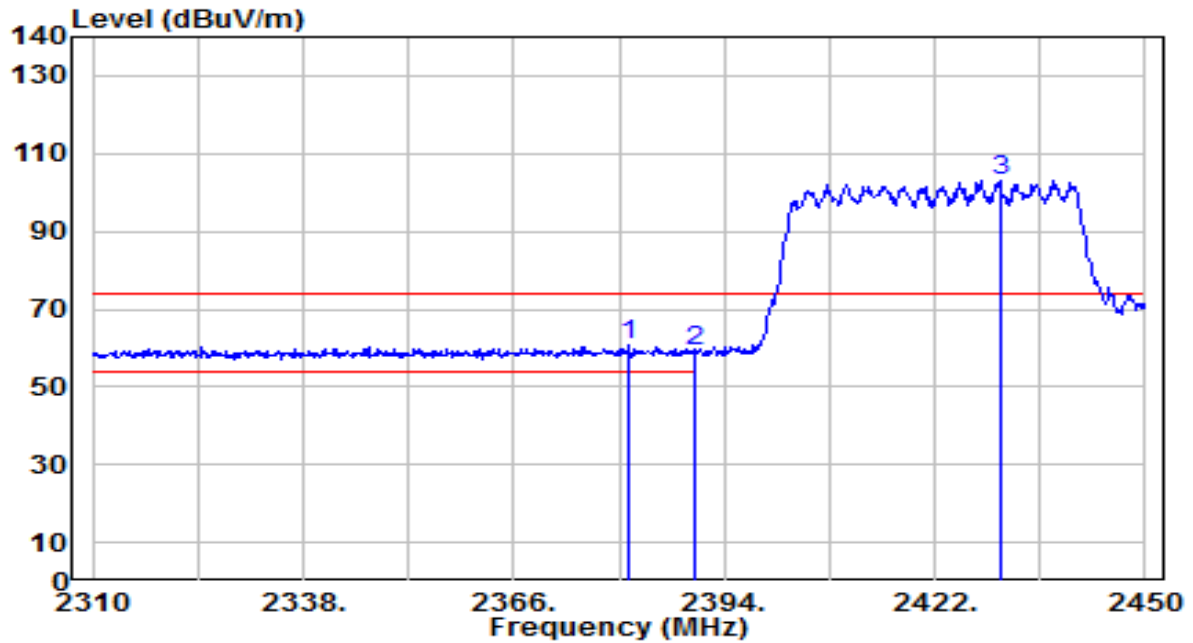


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2466.615	73.11	32.24	105.35	N/A	N/A	150	355	Average
2		2483.500	20.51	32.30	52.80	-1.20	54.00	150	355	Average
3	*	2484.160	21.46	32.30	53.76	-0.24	54.00	150	355	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

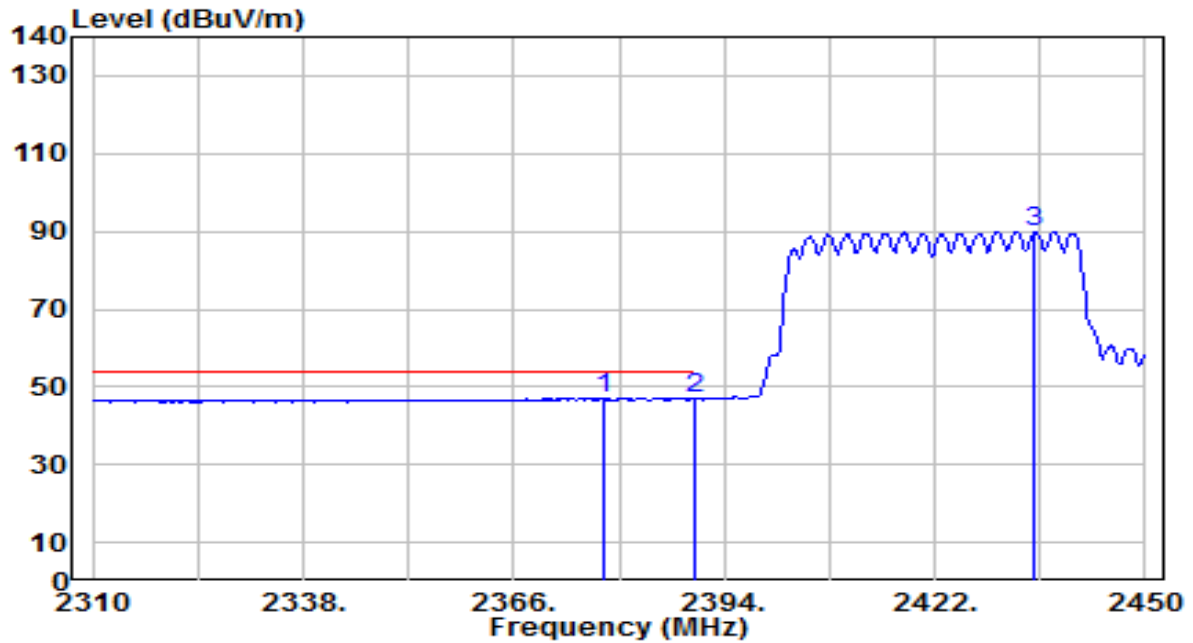


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2381.260	28.67	31.92	60.59	-13.41	74.00	170	185	Peak
2		2390.000	27.16	31.95	59.11	-14.89	74.00	170	185	Peak
3		2430.680	71.02	32.10	103.12	N/A	N/A	170	185	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

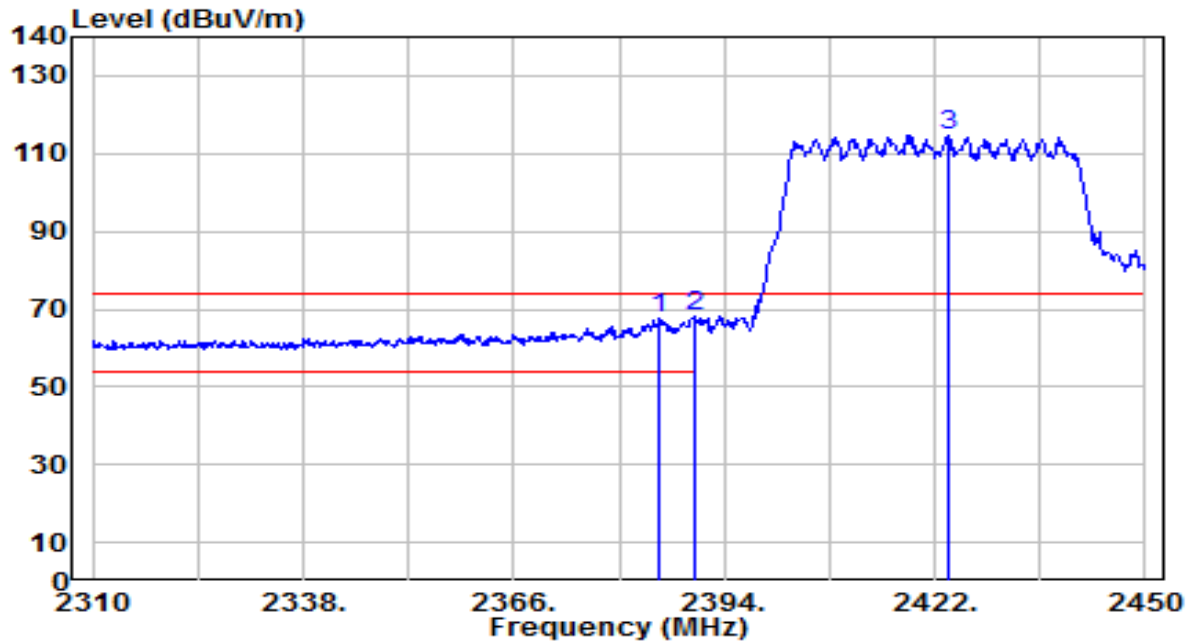


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2377.900	15.36	31.90	47.27	-6.73	54.00	170	185	Average
2		2390.000	14.99	31.95	46.93	-7.07	54.00	170	185	Average
3		2435.300	57.75	32.12	89.87	N/A	N/A	170	185	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

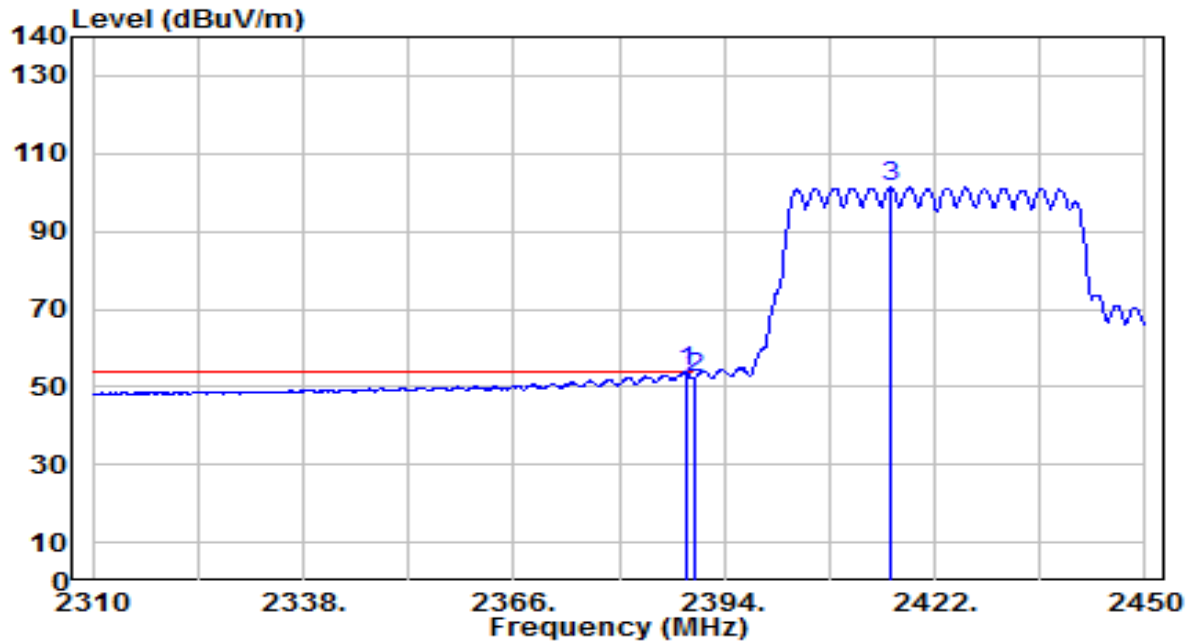


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.460	35.64	31.93	67.57	-6.43	74.00	125	15	Peak
2	* 2390.000	36.09	31.95	68.04	-5.96	74.00	125	15	Peak
3	2423.680	82.51	32.07	114.59	N/A	N/A	125	15	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

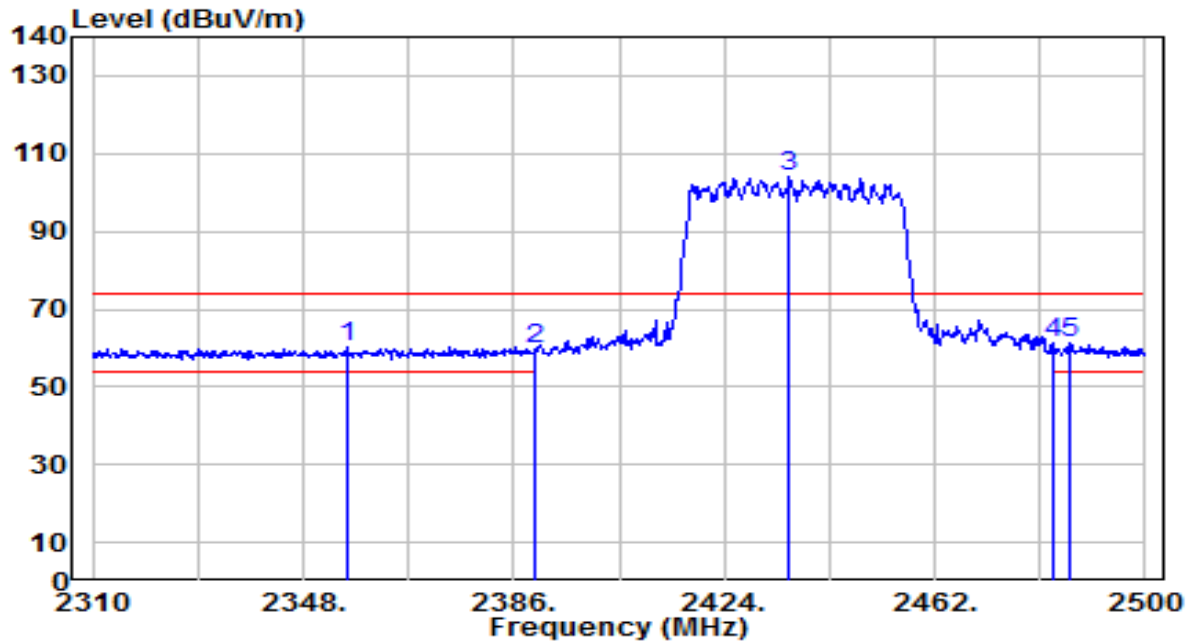


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.820	21.82	31.94	53.76	-0.24	54.00	125	15	Average
2		2390.000	20.16	31.95	52.11	-1.89	54.00	125	15	Average
3		2415.980	69.25	32.05	101.30	N/A	N/A	125	15	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

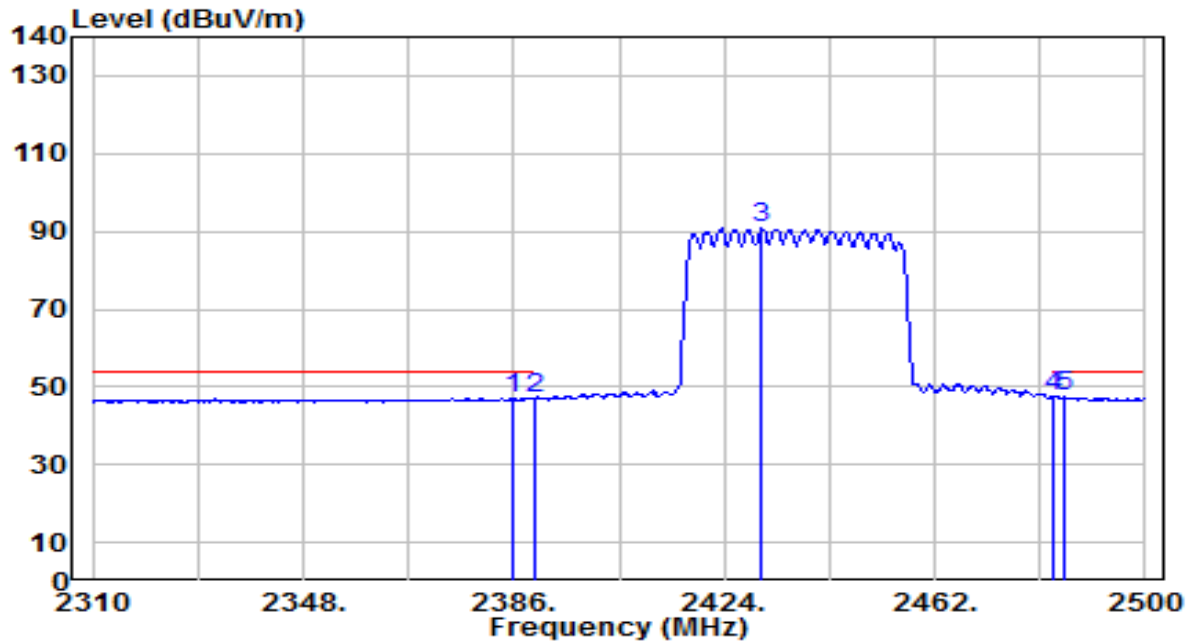


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2355.790	28.56	31.82	60.38	-13.62	74.00	200	50	Peak
2	2390.000	27.60	31.95	59.55	-14.45	74.00	200	50	Peak
3	2435.590	71.74	32.12	103.86	N/A	N/A	200	50	Peak
4	2483.500	29.07	32.30	61.37	-12.63	74.00	200	50	Peak
5	* 2486.320	29.13	32.31	61.44	-12.56	74.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

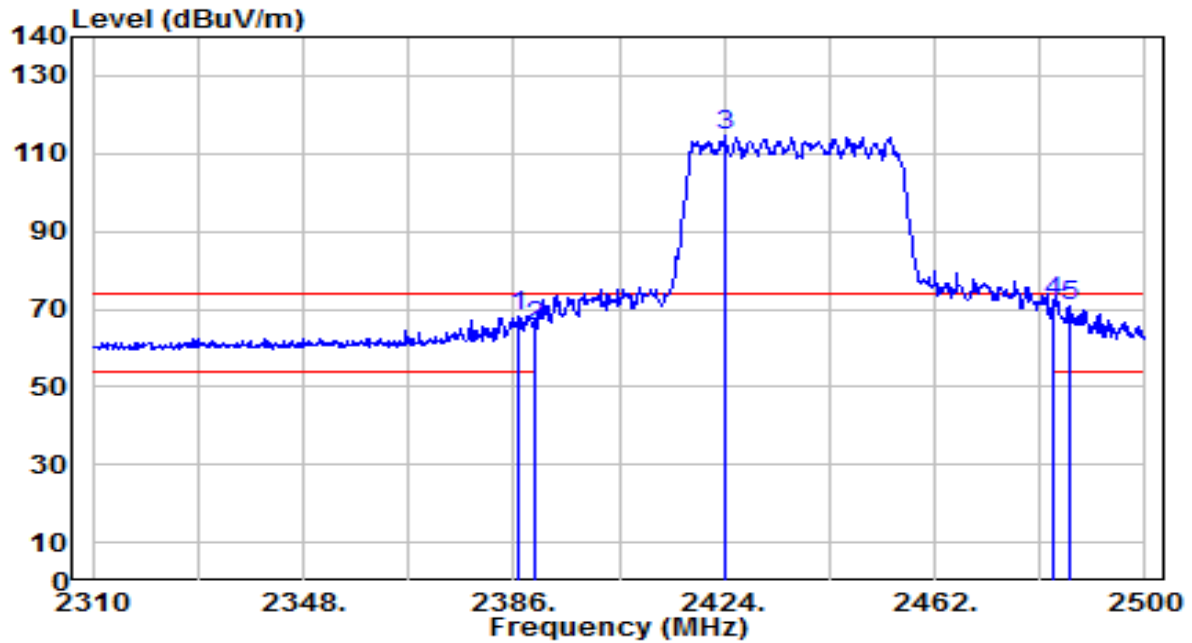


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.000	15.12	31.93	47.05	-6.95	54.00	200	50	Average
2	2390.000	14.90	31.95	46.85	-7.15	54.00	200	50	Average
3	2430.840	58.67	32.10	90.77	N/A	N/A	200	50	Average
4	* 2483.500	15.27	32.30	47.57	-6.43	54.00	200	50	Average
5	2485.370	15.02	32.31	47.32	-6.68	54.00	200	50	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

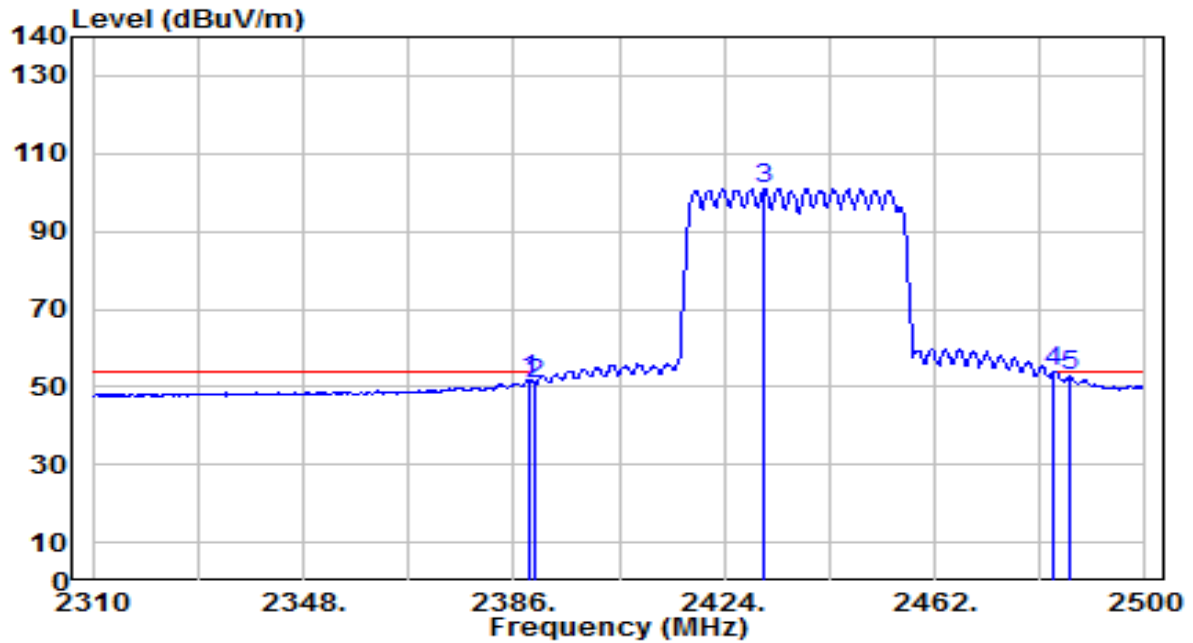


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.950	36.09	31.94	68.03	-5.97	74.00	155	5	Peak
2	2390.000	33.52	31.95	65.47	-8.53	74.00	155	5	Peak
3	2424.000	82.62	32.08	114.69	N/A	N/A	155	5	Peak
4	* 2483.500	39.45	32.30	71.75	-2.25	74.00	155	5	Peak
5	2486.320	38.59	32.31	70.90	-3.10	74.00	155	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

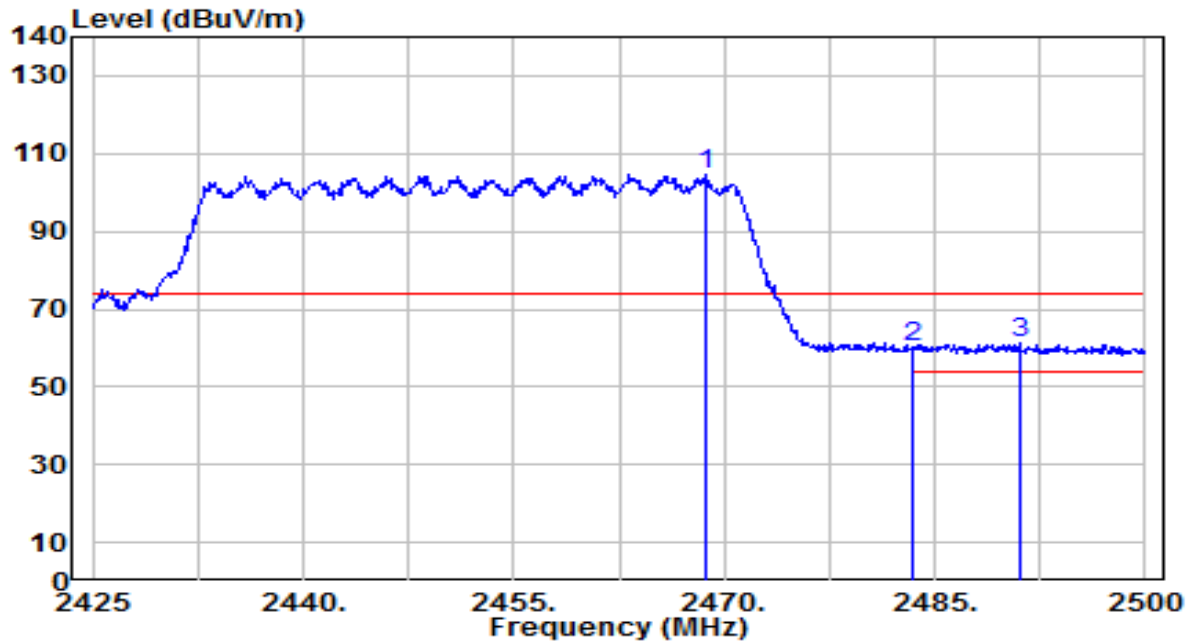


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	19.91	31.94	51.86	-2.14	54.00	155	5	Average
2	2390.000	18.59	31.95	50.54	-3.46	54.00	155	5	Average
3	2431.220	68.79	32.10	100.89	N/A	N/A	155	5	Average
4	* 2483.500	21.42	32.30	53.72	-0.28	54.00	155	5	Average
5	2486.510	20.41	32.31	52.72	-1.28	54.00	155	5	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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

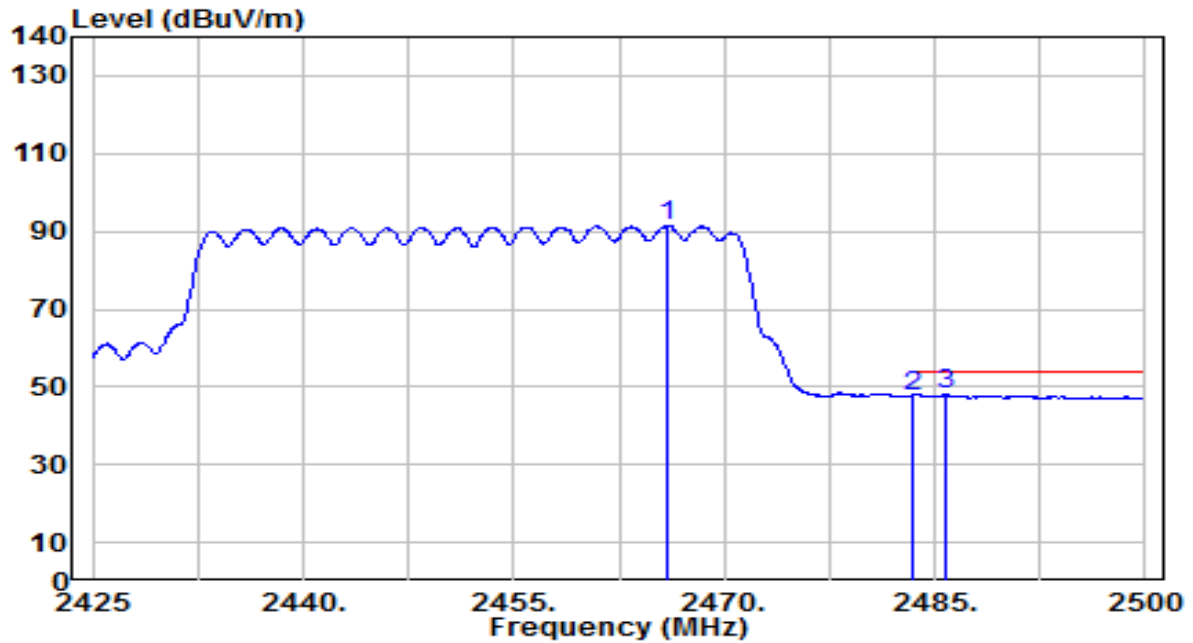


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.650	72.14	32.24	104.38	N/A	N/A	220	45	Peak
2	2483.500	27.75	32.30	60.05	-13.95	74.00	220	45	Peak
3	* 2491.075	28.87	32.33	61.19	-12.81	74.00	220	45	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

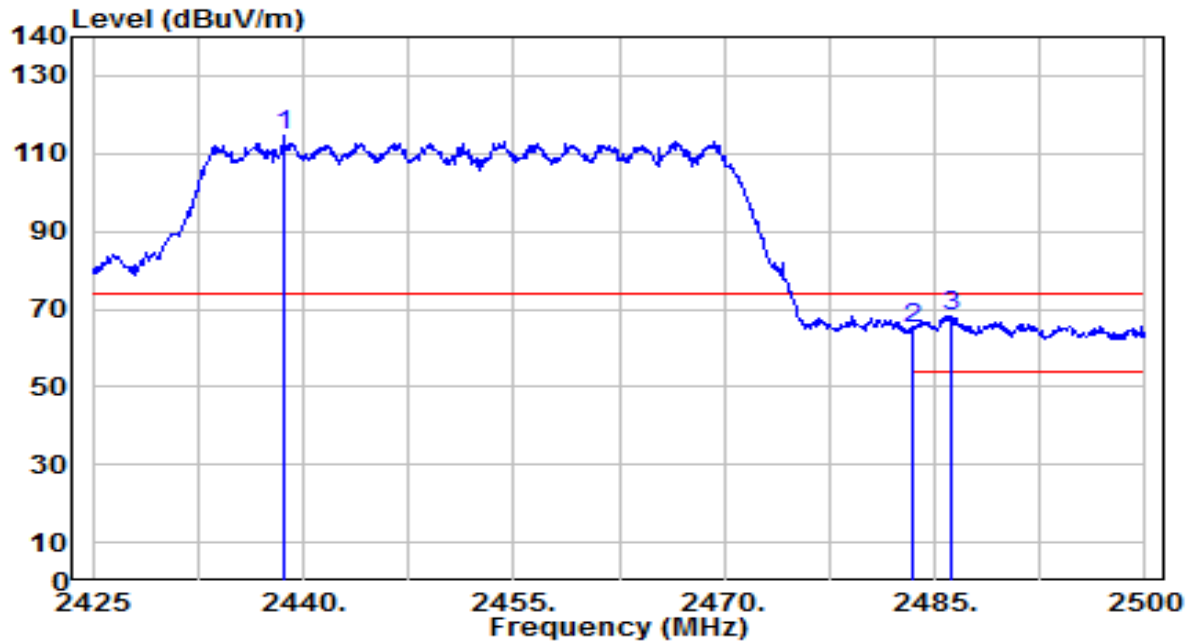


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.025	59.23	32.23	91.46	N/A	N/A	220	45	Average
2	2483.500	15.47	32.30	47.77	-6.23	54.00	220	45	Average
3	* 2485.825	15.64	32.31	47.94	-6.06	54.00	220	45	Average

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

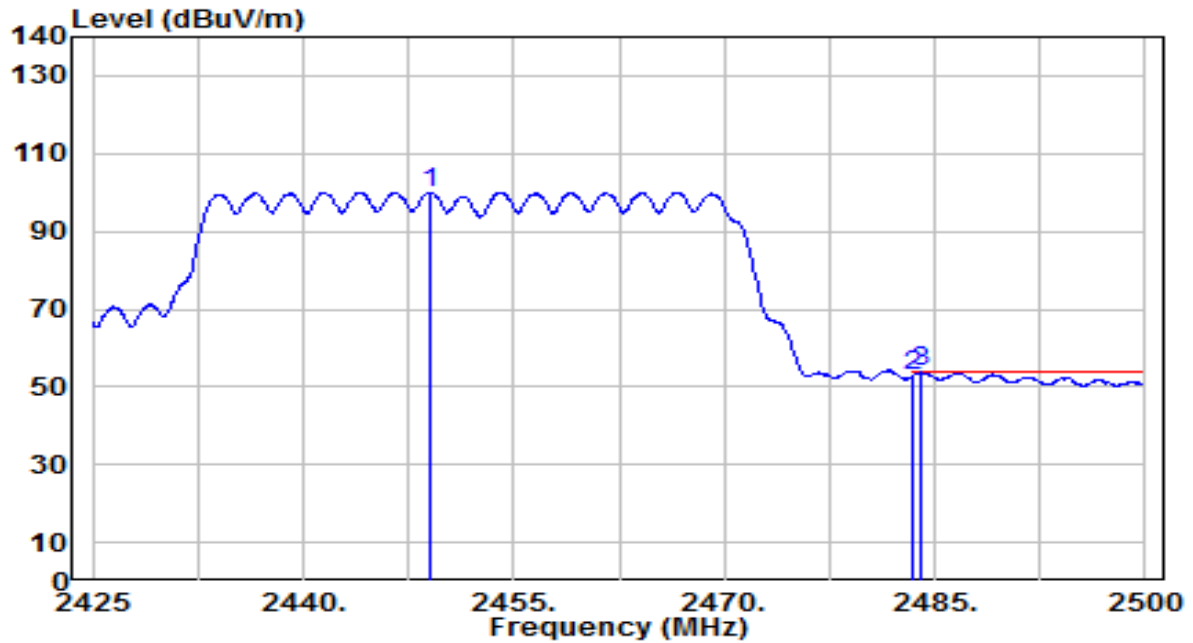


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2438.650	82.54	32.13	114.67	N/A	N/A	150	355	Peak
2	2483.500	32.46	32.30	64.76	-9.24	74.00	150	355	Peak
3	* 2486.125	35.85	32.31	68.16	-5.84	74.00	150	355	Peak

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	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-19
Factor	BBHA 9120D	Temp. / Humidity	20°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_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	2449.000	67.87	32.17	100.04	N/A	N/A	150	355	Average
2	2483.500	20.65	32.30	52.95	-1.05	54.00	150	355	Average
3	* 2484.100	21.58	32.30	53.88	-0.12	54.00	150	355	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

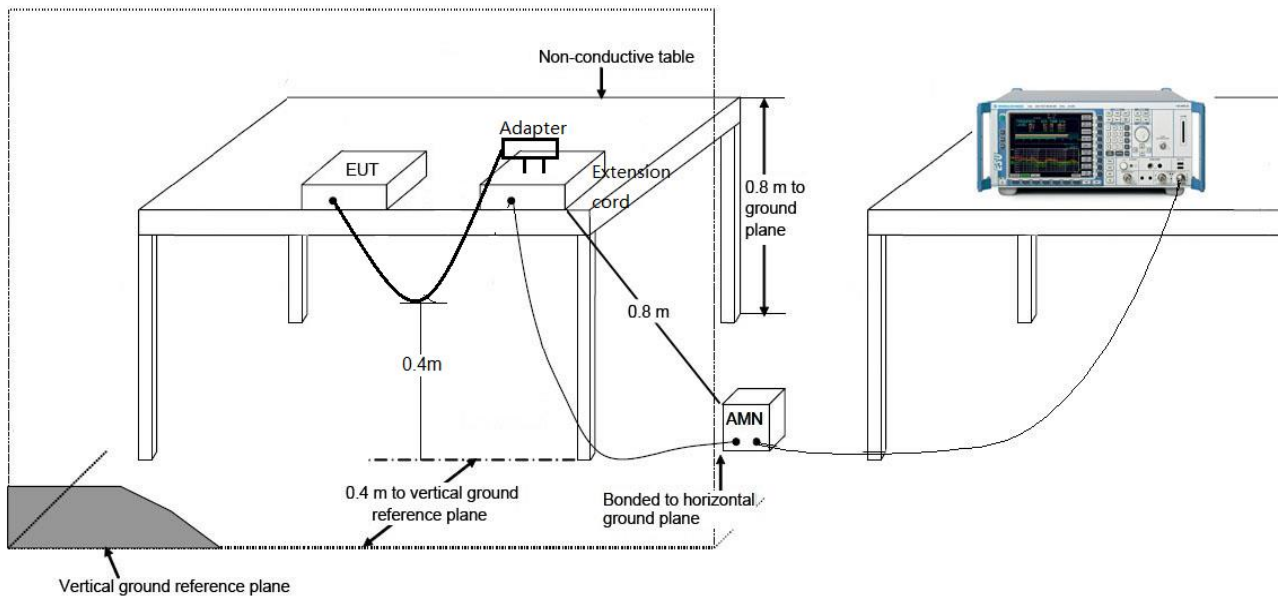
7.8.1. Test Limit

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.

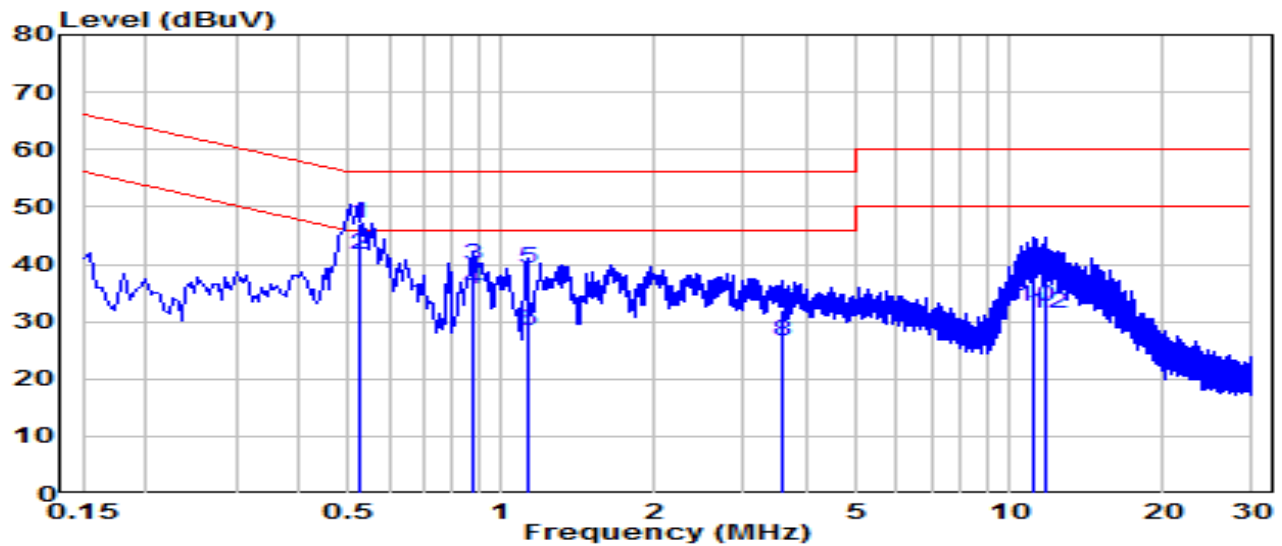
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-22
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.1°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/60Hz

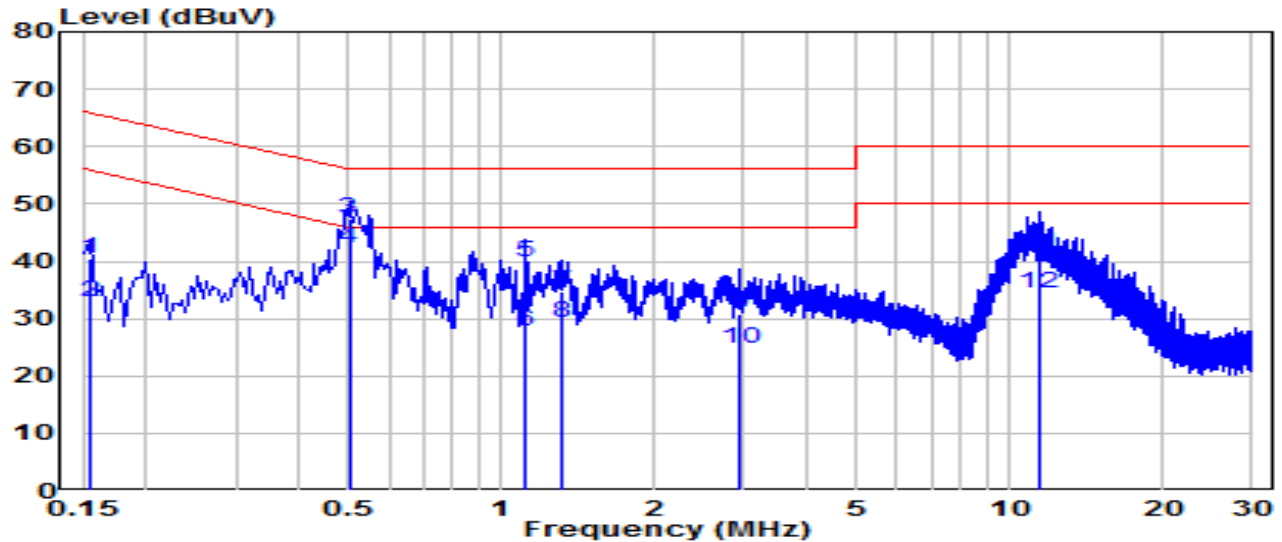


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.523	37.40	9.65	47.06	-8.94	56.00	QP
2	*	0.523	32.04	9.65	41.69	-4.31	46.00	Average
3		0.883	30.26	9.67	39.94	-16.06	56.00	QP
4		0.883	25.90	9.67	35.58	-10.42	46.00	Average
5		1.122	29.45	9.68	39.13	-16.87	56.00	QP
6		1.122	18.68	9.68	28.36	-17.64	46.00	Average
7		3.556	22.31	9.72	32.03	-23.97	56.00	QP
8		3.556	16.98	9.72	26.70	-19.30	46.00	Average
9		11.201	28.92	9.88	38.80	-21.20	60.00	QP
10		11.201	22.65	9.88	32.52	-17.48	50.00	Average
11		11.826	28.44	9.88	38.32	-21.68	60.00	QP
12		11.826	21.64	9.88	31.52	-18.48	50.00	Average

Note:

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

EUT	BE3600 Wi-Fi 7 Range Extender	Date of Test	2025-01-22
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.1°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11n-20MHz_TX_CH6_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	30.80	9.63	40.43	-25.32	65.75	QP
2	0.154	23.22	9.63	32.85	-22.90	55.75	Average
3	* 0.501	37.79	9.65	47.45	-8.55	56.00	QP
4	* 0.501	32.56	9.65	42.21	-3.79	46.00	Average
5	1.117	30.21	9.68	39.90	-16.10	56.00	QP
6	1.117	18.10	9.68	27.78	-18.22	46.00	Average
7	1.311	24.94	9.69	34.63	-21.37	56.00	QP
8	1.311	19.53	9.69	29.22	-16.78	46.00	Average
9	2.935	21.00	9.72	30.73	-25.27	56.00	QP
10	2.935	15.15	9.72	24.88	-21.12	46.00	Average
11	11.385	31.49	9.90	41.39	-18.61	60.00	QP
12	11.385	24.53	9.90	34.44	-15.56	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 “2501TW0107-UT” file.

Appendix B : External Photograph

Refer to “2501TW0107-UE” file.

Appendix C : Internal Photograph

Refer to “2501TW0107-UI” file.

_____ The End _____