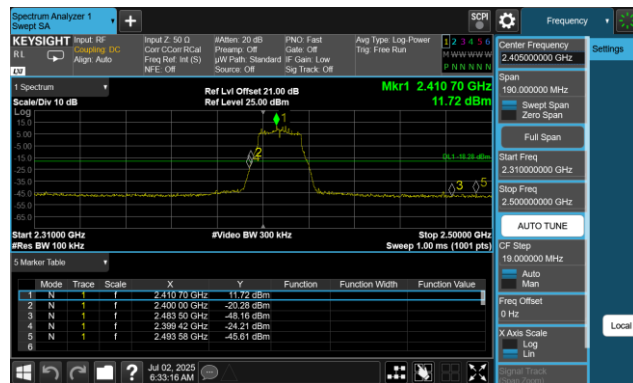
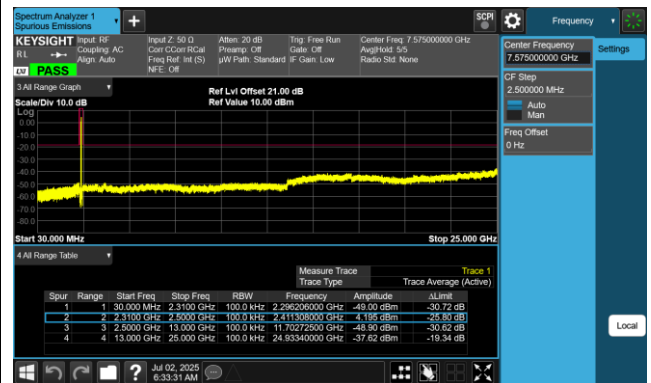


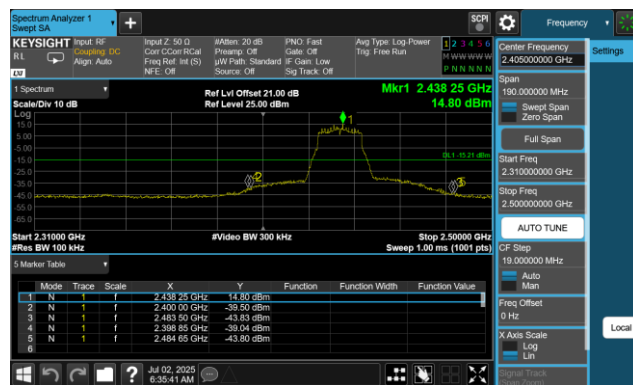
802.11 n20 CH01 (2412MHz)



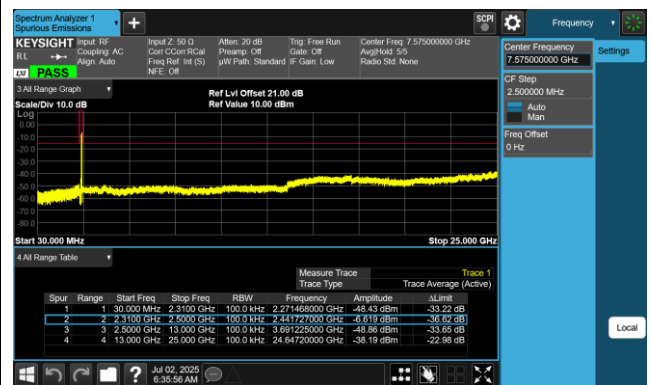
802.11 n20 CH01 (2412MHz)



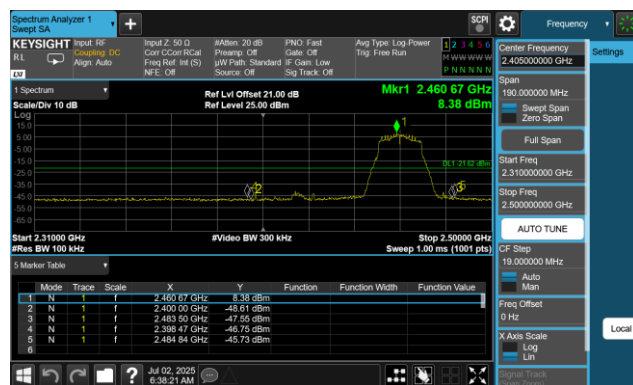
802.11 n20 CH06 (2437MHz)



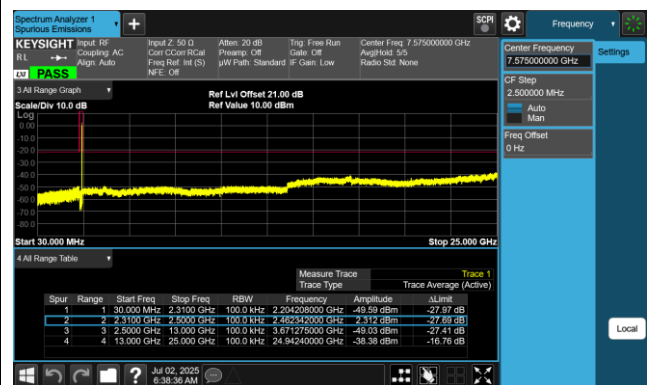
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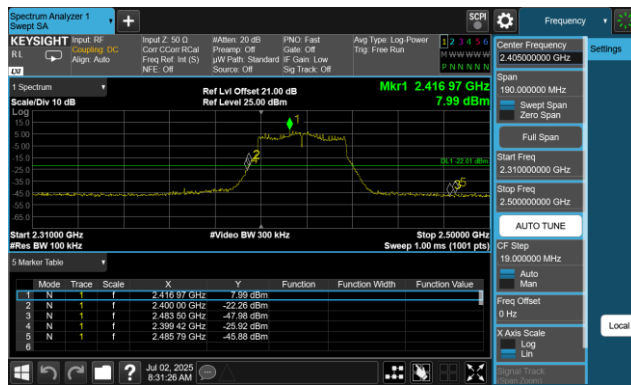
802.11 n20 CH11 (2462MHz)



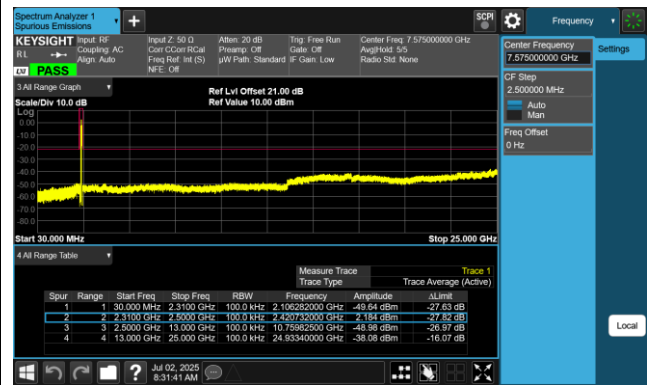
802.11 n20 CH11 (2462MHz)



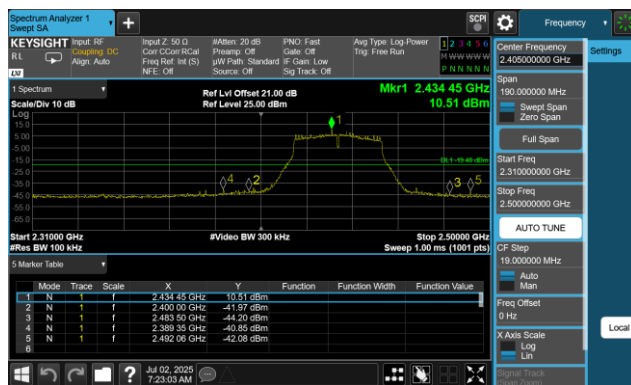
802.11 n40 CH03 (2422MHz)



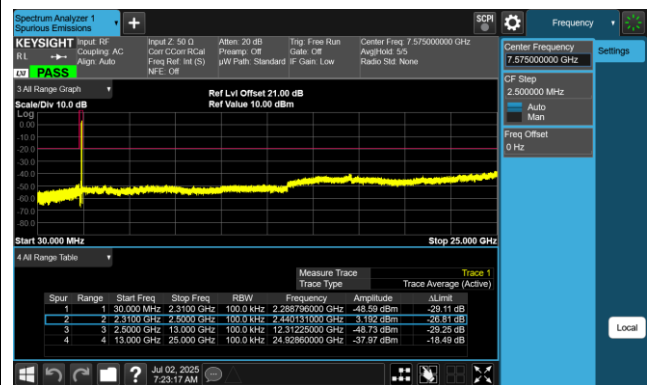
802.11 n40 CH03 (2422MHz)



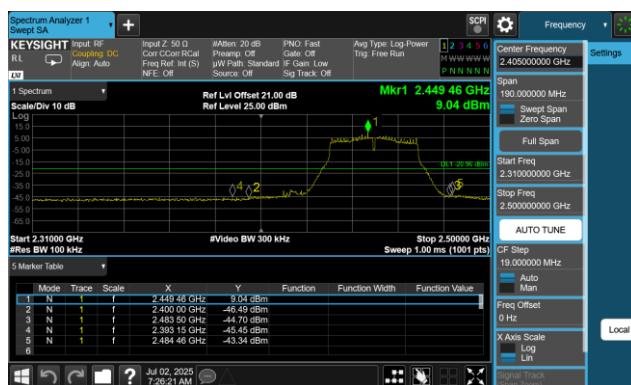
802.11 n40 CH06 (2437MHz)



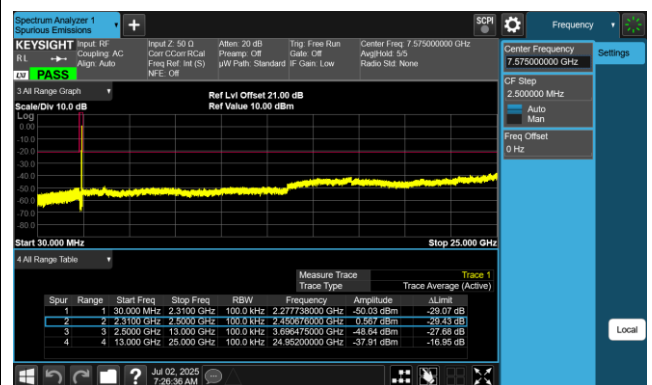
802.11 n40 CH06 (2437MHz)



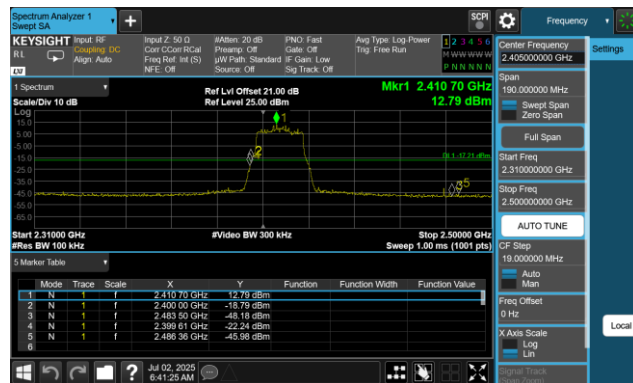
802.11 n40 CH09 (2452MHz)



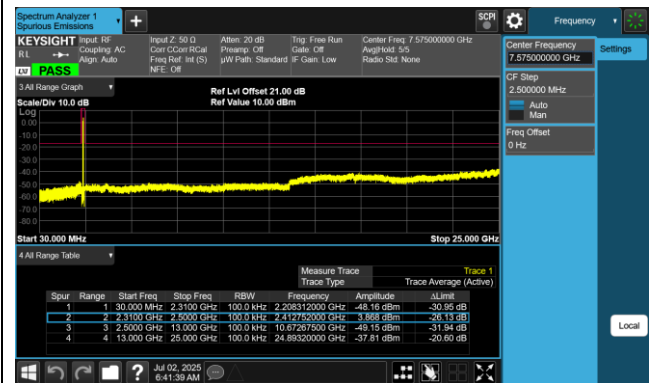
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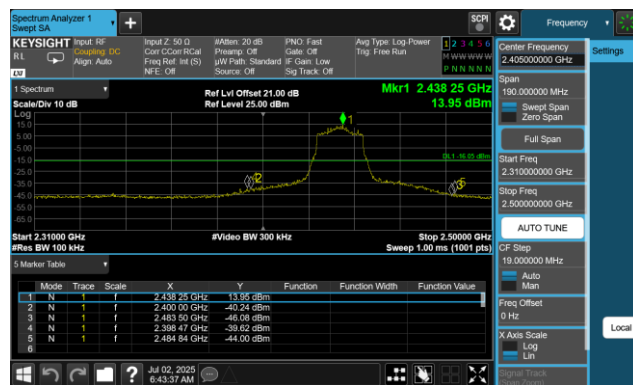
802.11 ax20 CH01 (2412MHz)



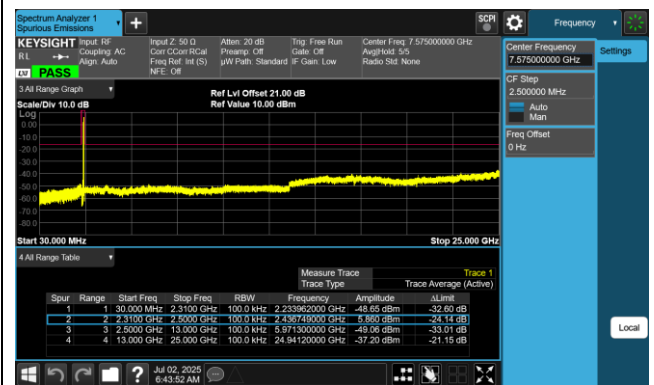
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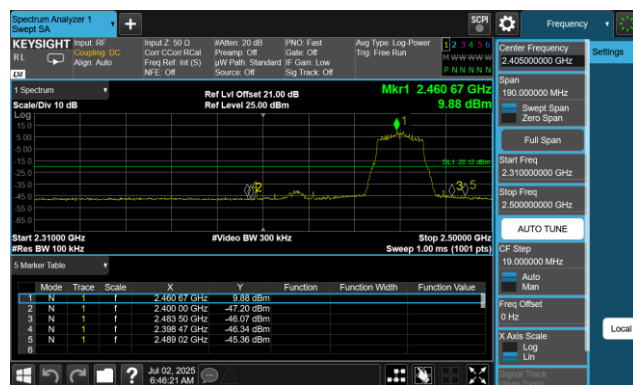
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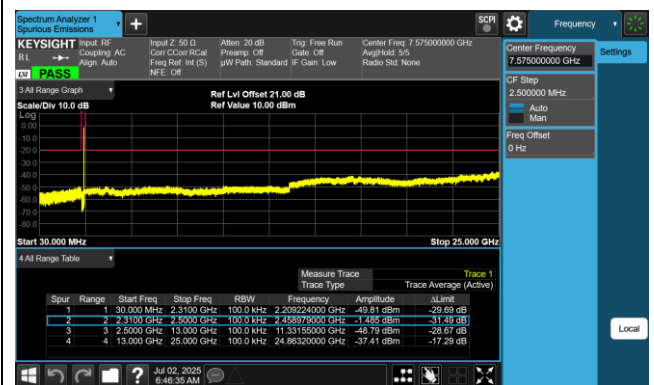
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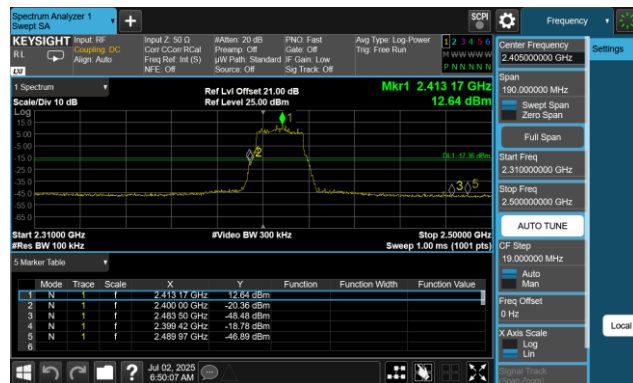
802.11 ax20 CH11 (2462MHz)



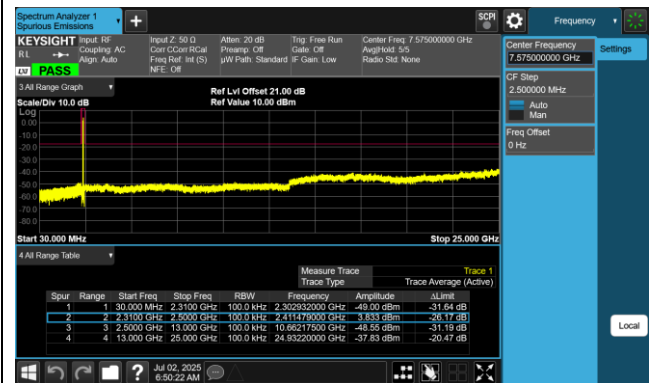
802.11 ax20 CH11 (2462MHz)



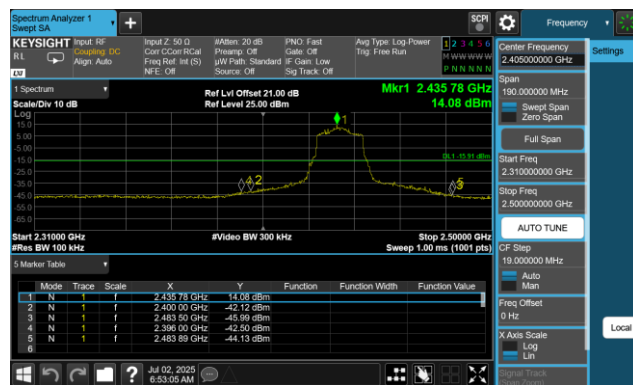
802.11be20 CH01 (2412MHz)



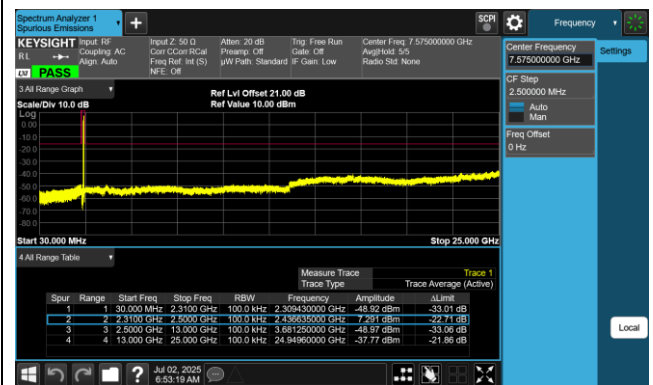
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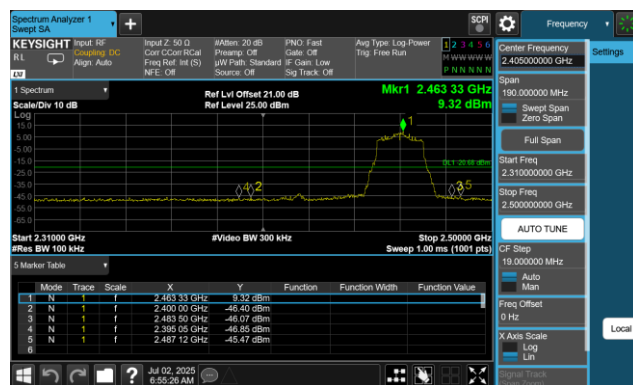
802.11be20 CH06 (2437MHz)



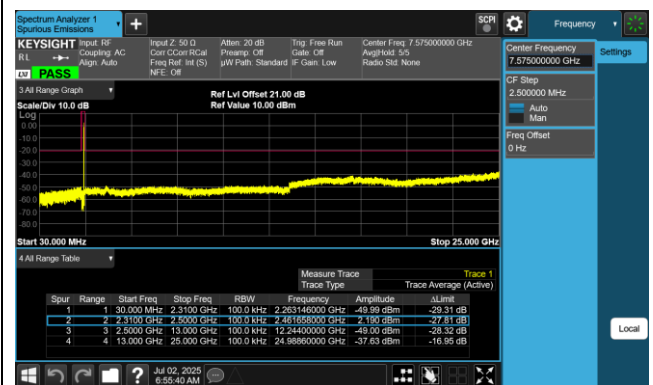
802.11be20 CH06 (2437MHz)



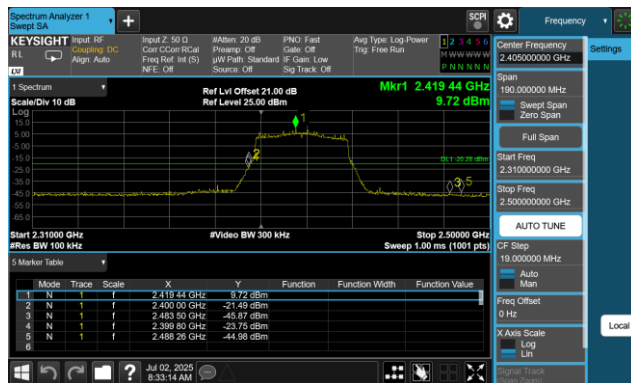
802.11be20 CH11 (2462MHz)



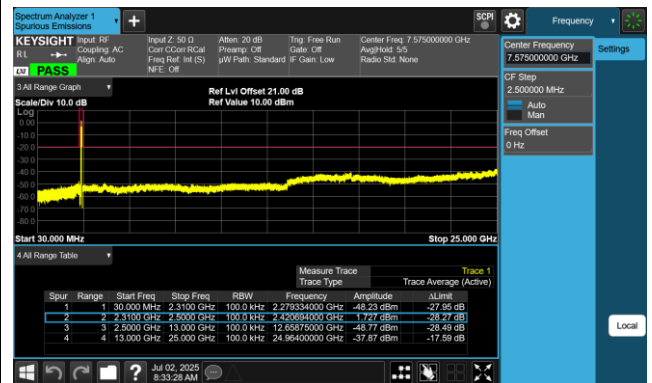
802.11be20 CH11 (2462MHz)



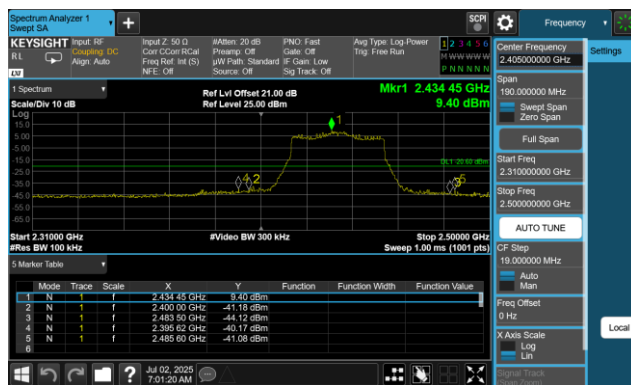
802.11be40 CH03 (2422MHz)



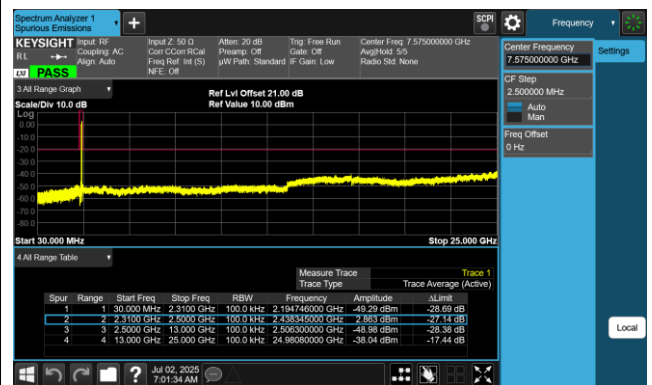
802.11be40 CH03 (2422MHz)



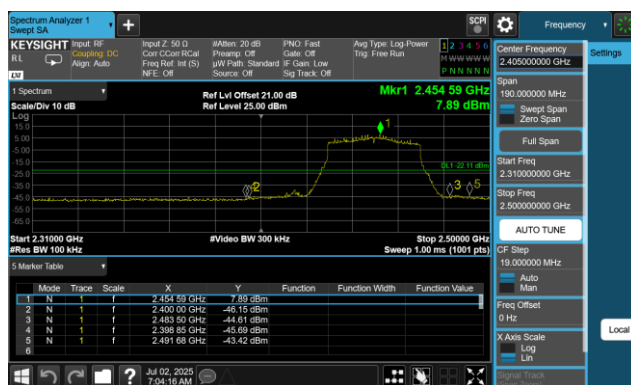
802.11be40 CH06 (2437MHz)



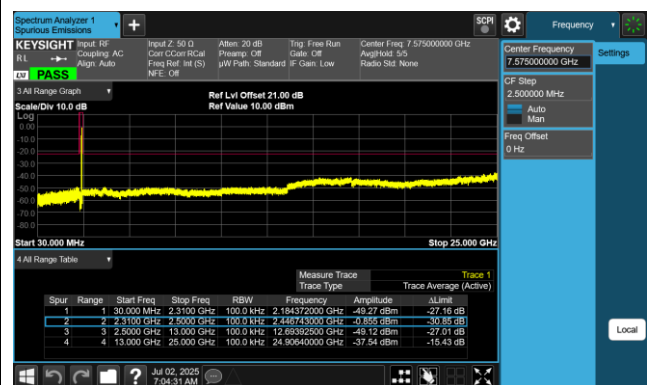
802.11be40 CH06 (2437MHz)



802.11be40 CH09 (2452MHz)



802.11be40 CH09 (2452MHz)



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

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

7.6.2. Test Procedure Used

ANSI C63.10 - 2013 - Section 11.11 & 11.12

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

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

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

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

7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

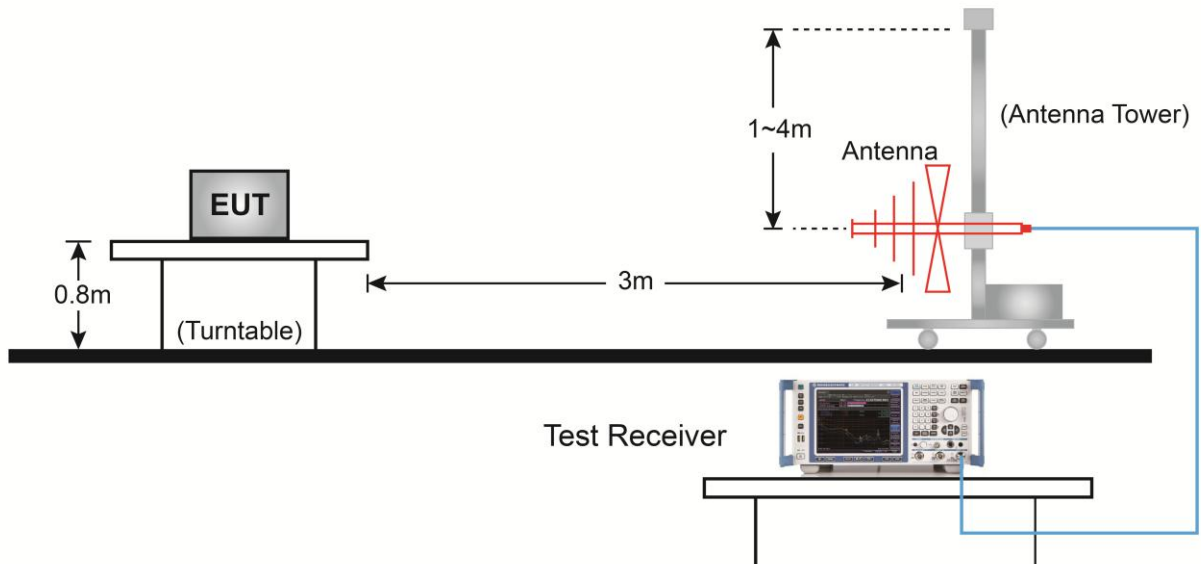
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

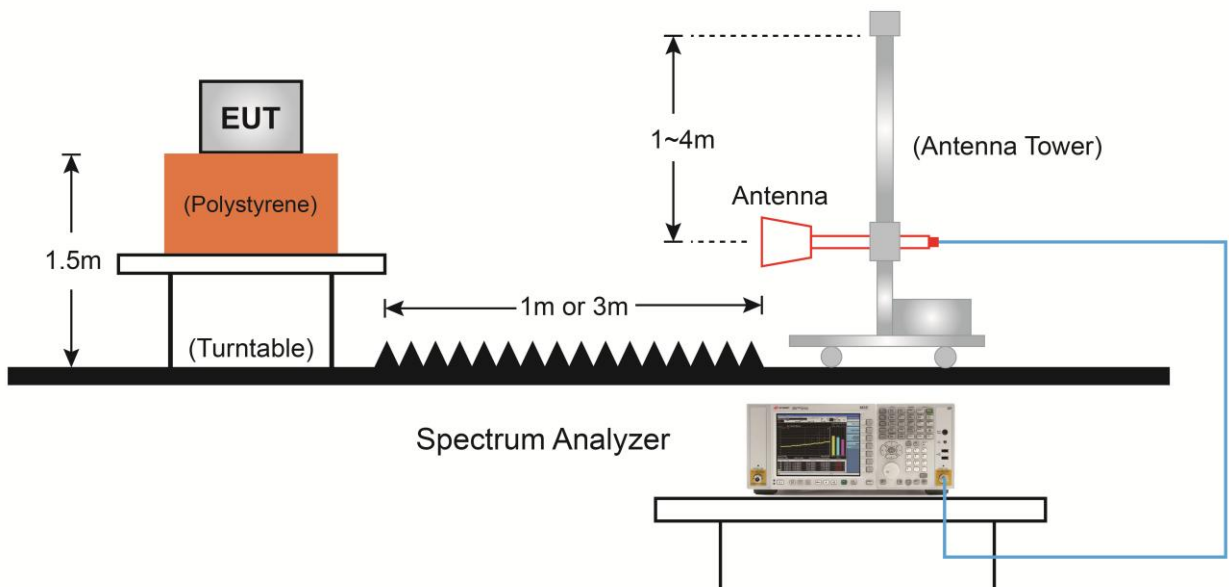
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$. T is the minimum transmission duration.
4.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

7.6.4. Test Setup

Below 1GHz Test Setup:

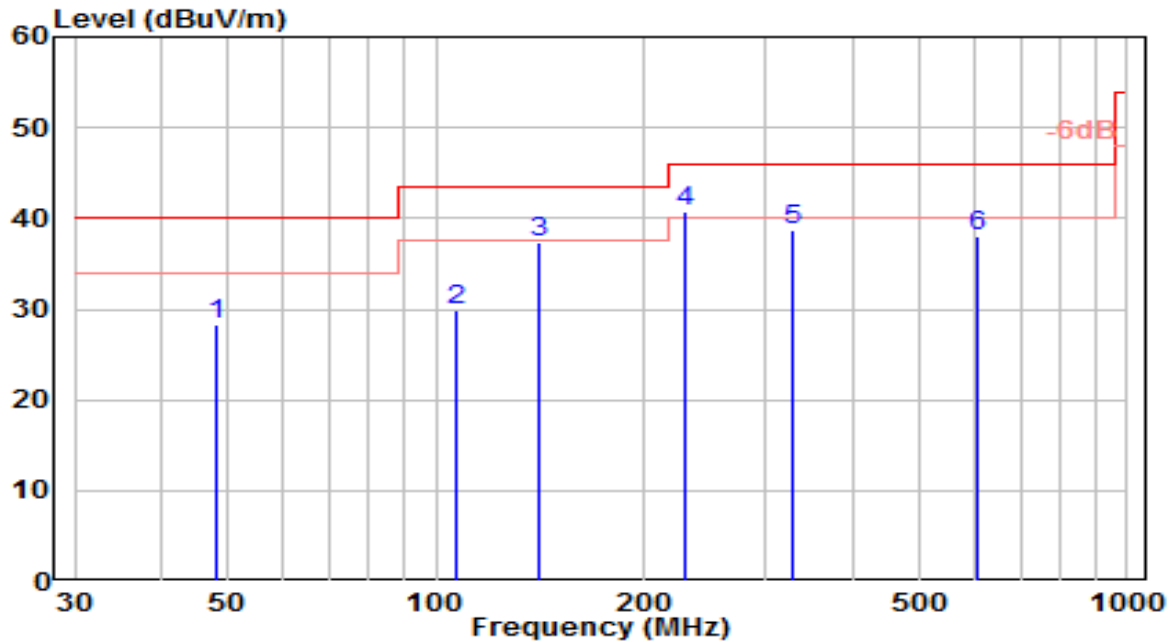


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-10
Factor	VULB 9162	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

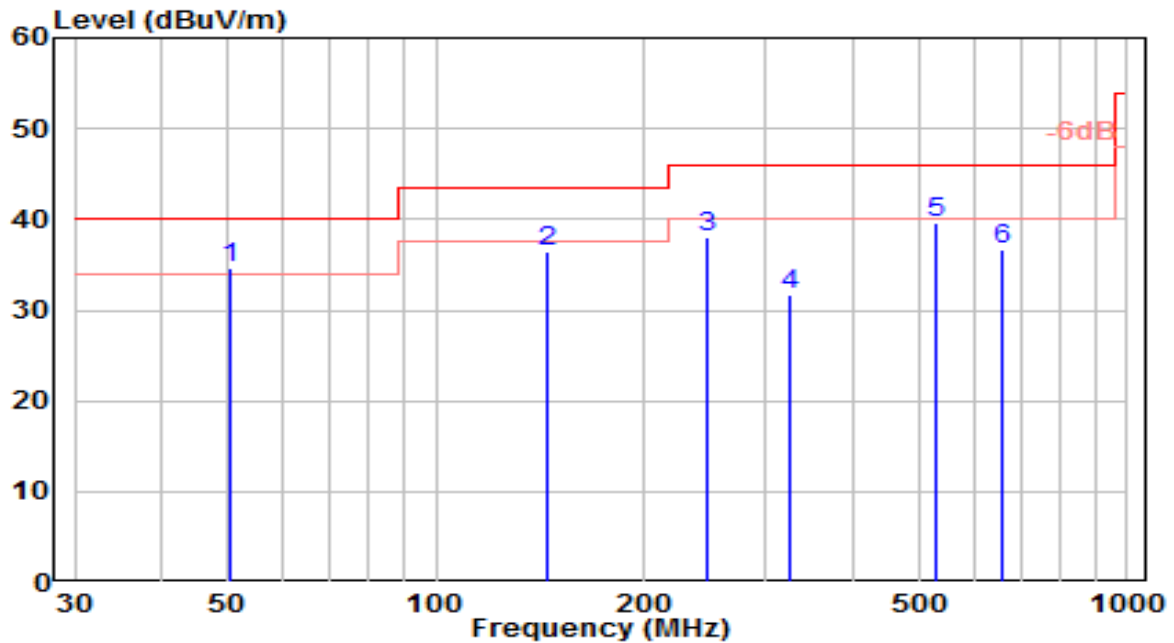


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	47.992	7.26	21.15	28.41	-11.59	40.00	100	260	QP
2	107.179	11.13	18.78	29.90	-13.60	43.50	150	90	QP
3	141.256	22.03	15.29	37.33	-6.17	43.50	150	85	QP
4	* 230.260	21.17	19.57	40.74	-5.26	46.00	100	260	QP
5	328.390	16.52	22.19	38.71	-7.29	46.00	100	125	QP
6	605.632	10.56	27.41	37.97	-8.03	46.00	100	335	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-10
Factor	VULB 9162	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

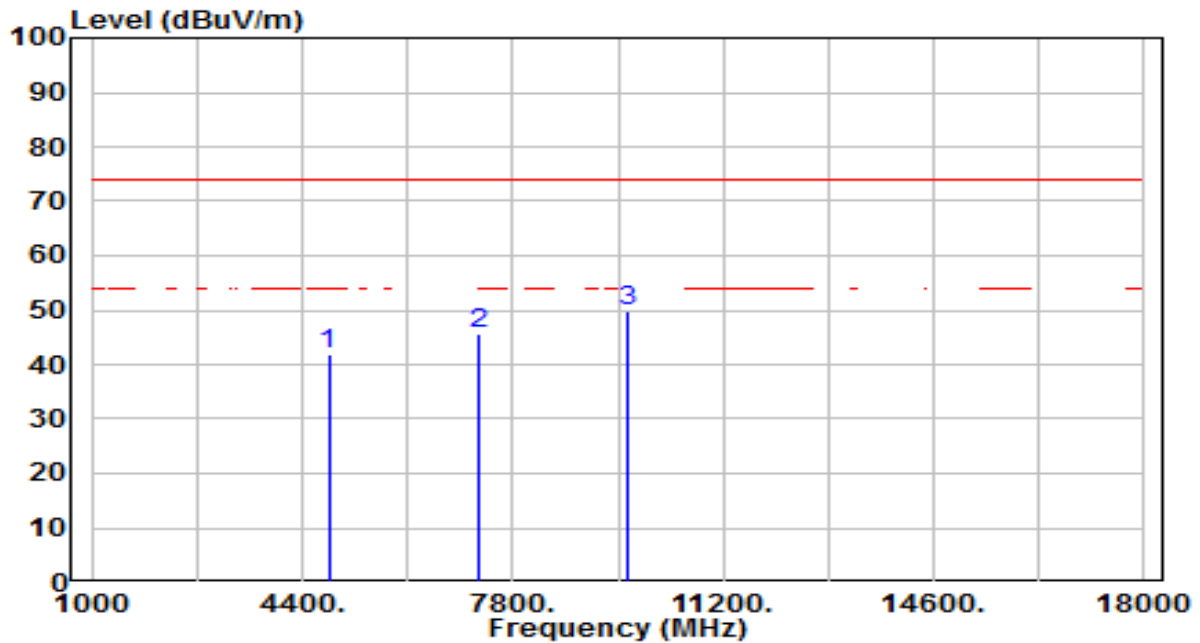


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	50.475	13.52	21.18	34.70	-5.30	40.00	100	105	QP
2		144.752	20.93	15.41	36.34	-7.16	43.50	100	320	QP
3		246.016	17.83	20.22	38.04	-7.96	46.00	150	360	QP
4		326.250	9.65	22.11	31.76	-14.24	46.00	100	305	QP
5		527.679	13.86	25.82	39.69	-6.31	46.00	100	285	QP
6		659.989	9.63	27.10	36.73	-9.27	46.00	100	160	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

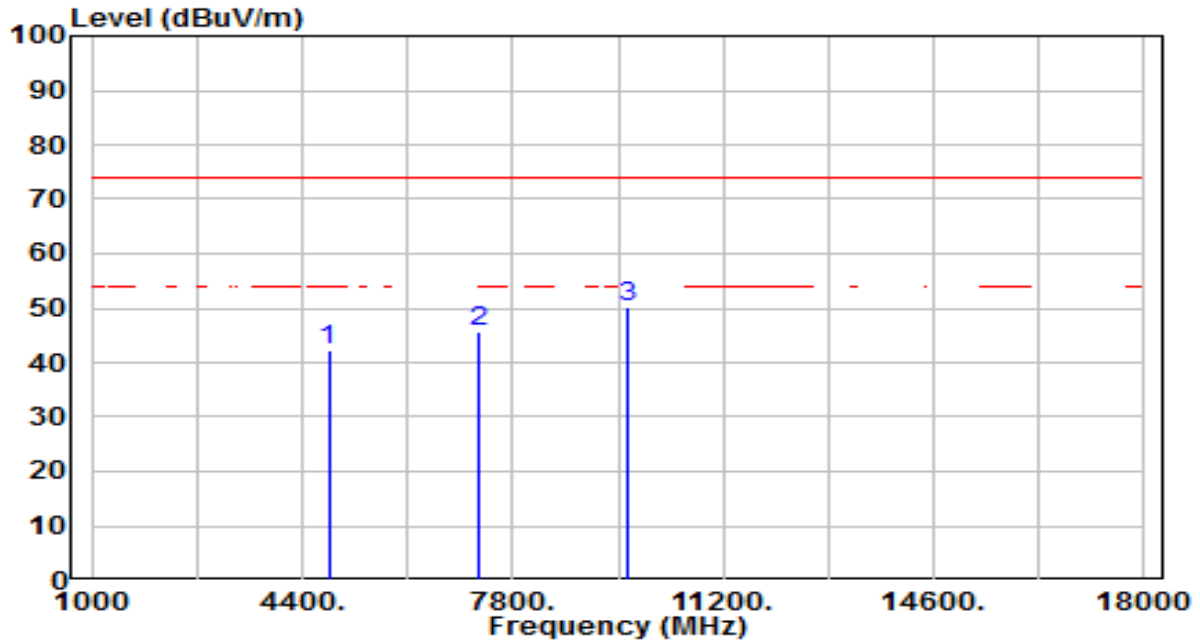


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.66	4.34	42.01	-31.99	74.00	100	34	Peak
2	7236.000	33.04	12.73	45.77	-28.23	74.00	100	239	Peak
3	* 9648.000	33.15	16.74	49.89	-24.11	74.00	100	155	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

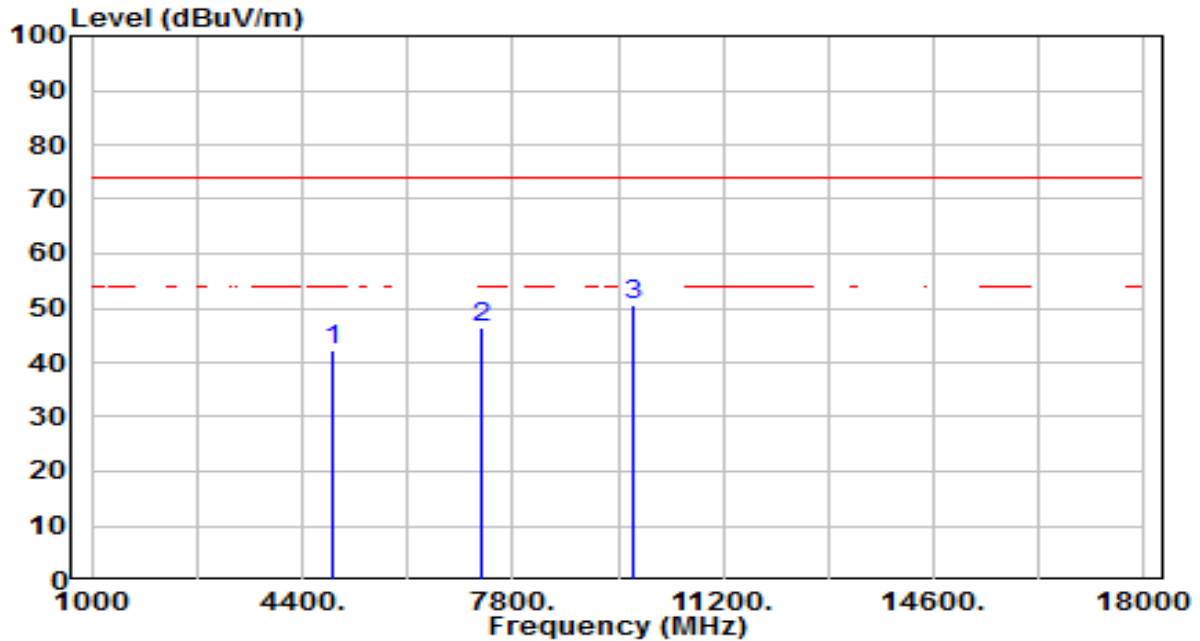


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	38.04	4.34	42.39	-31.61	74.00	100	90	Peak
2	7236.000	32.88	12.73	45.61	-28.39	74.00	100	37	Peak
3	* 9648.000	33.61	16.74	50.35	-23.65	74.00	100	9	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

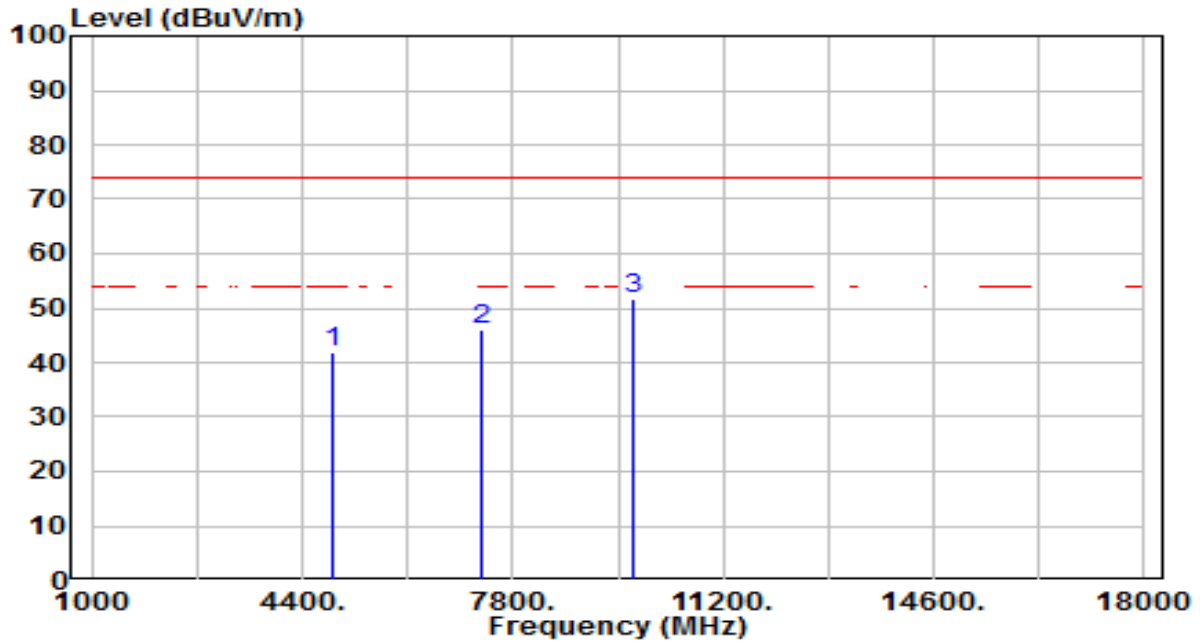


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.68	4.46	42.14	-31.86	74.00	100	109	Peak
2	7311.000	33.11	13.13	46.24	-27.76	74.00	100	63	Peak
3	* 9748.000	33.74	16.92	50.65	-23.35	74.00	100	49	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

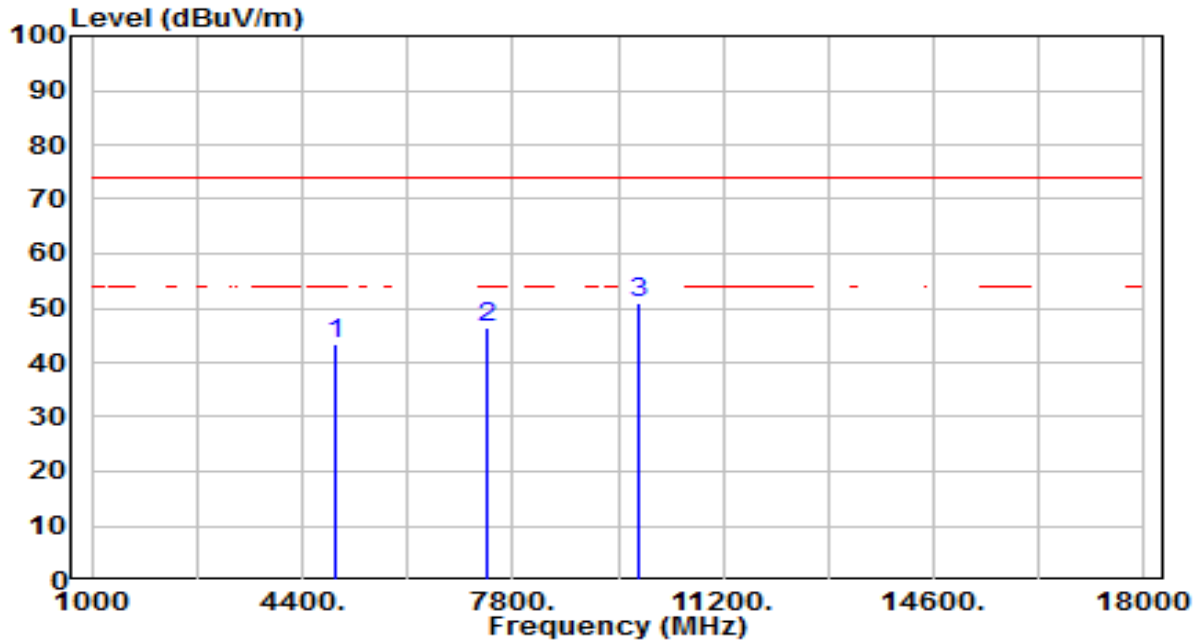


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.38	4.46	41.85	-32.15	74.00	100	68	Peak
2	7311.000	32.88	13.13	46.01	-27.99	74.00	100	271	Peak
3	* 9748.000	34.60	16.92	51.52	-22.48	74.00	100	191	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

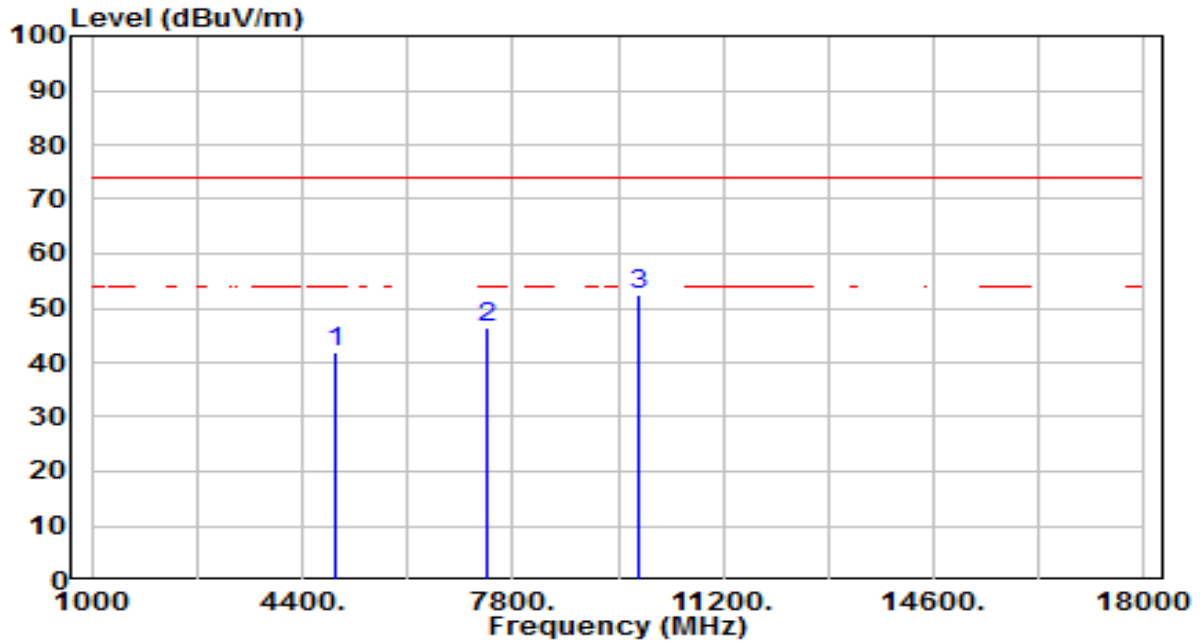


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	38.91	4.61	43.52	-30.48	74.00	100	89	Peak
2	7386.000	32.83	13.49	46.33	-27.67	74.00	100	46	Peak
3	* 9848.000	33.92	17.14	51.06	-22.94	74.00	100	82	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

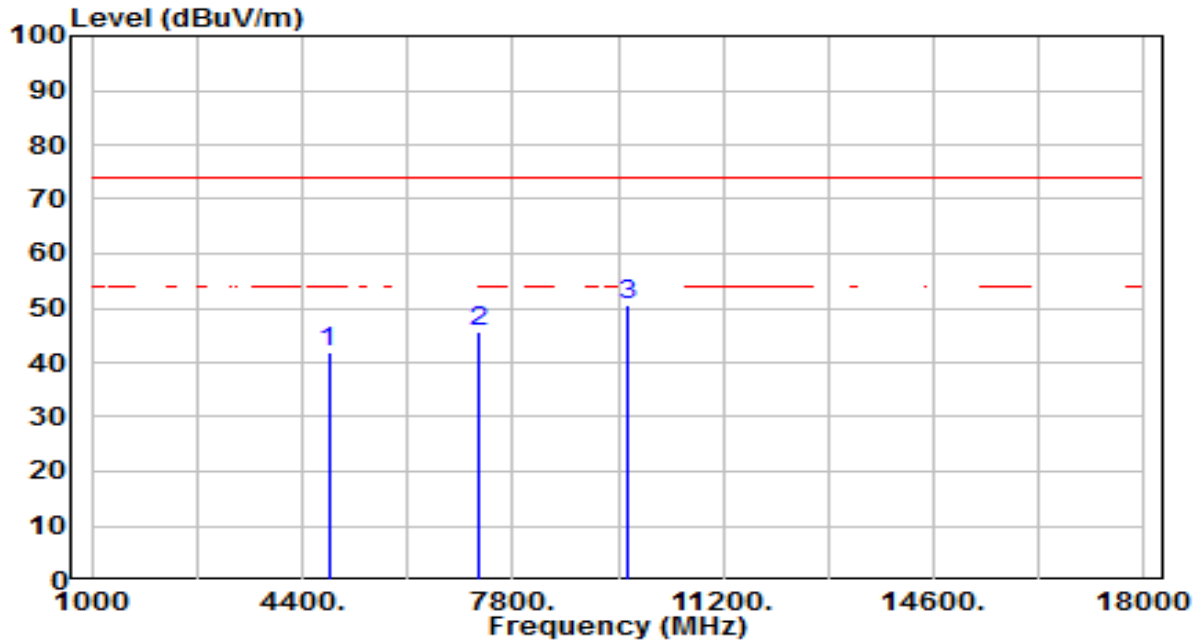


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.09	4.61	41.70	-32.30	74.00	100	62	Peak
2	7386.000	32.95	13.49	46.44	-27.56	74.00	100	109	Peak
3	* 9848.000	35.25	17.14	52.39	-21.61	74.00	100	201	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

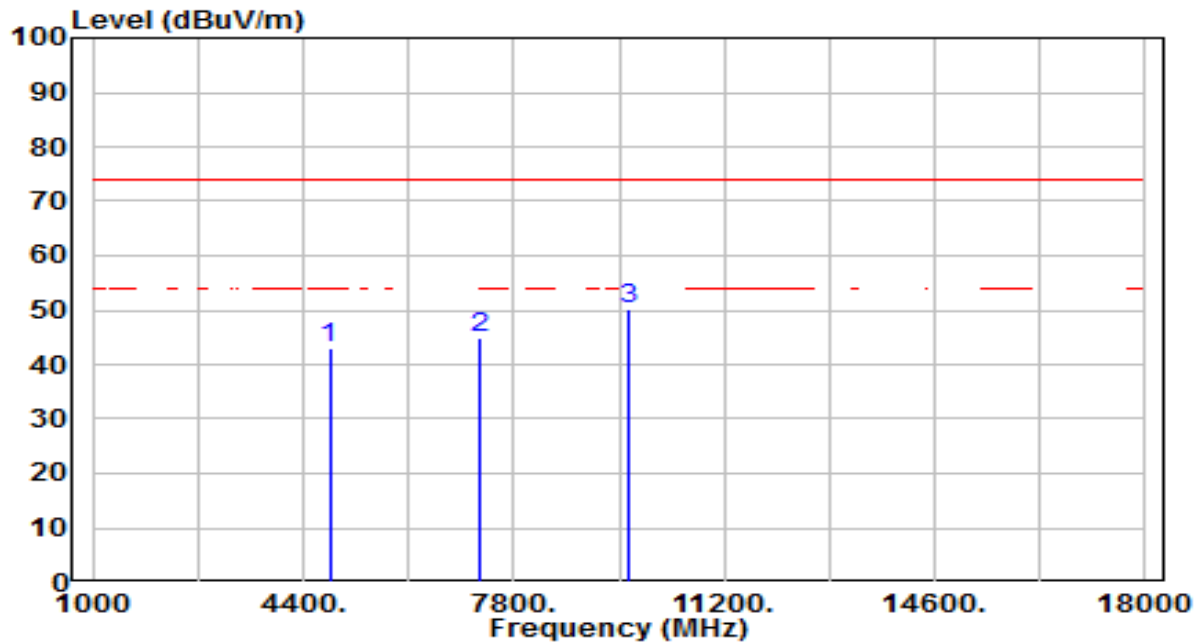


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.46	4.34	41.80	-32.20	74.00	100	159	Peak
2	7236.000	33.08	12.73	45.81	-28.19	74.00	100	24	Peak
3	* 9648.000	33.77	16.74	50.51	-23.49	74.00	100	102	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

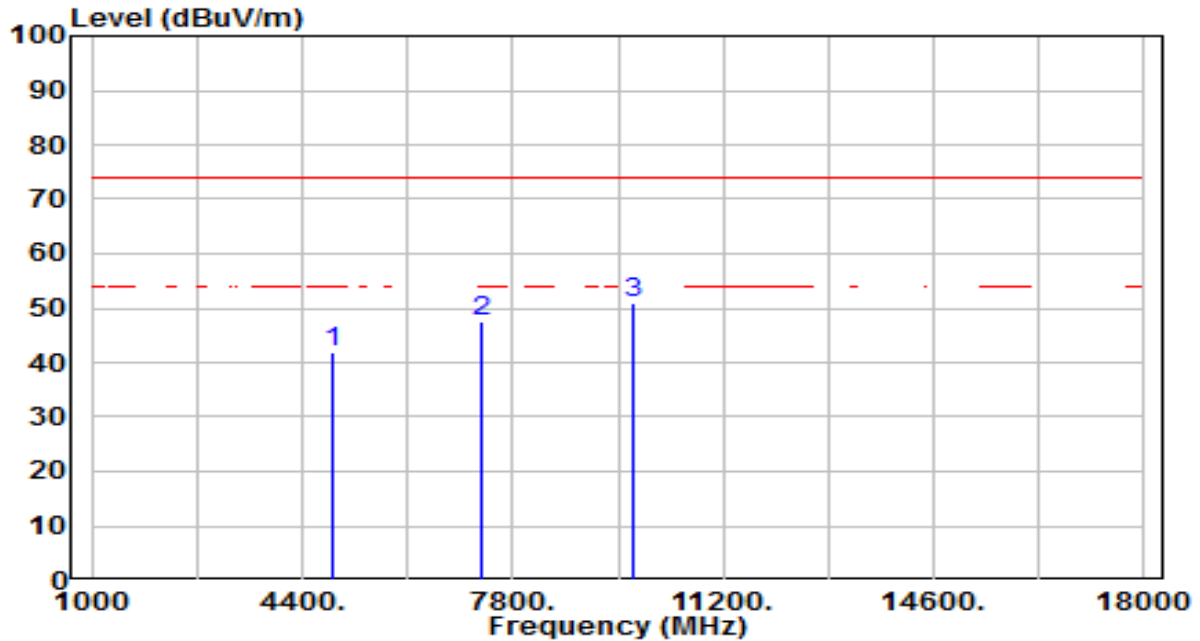


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	38.65	4.34	42.99	-31.01	74.00	100	269	Peak
2	7236.000	32.18	12.73	44.91	-29.09	74.00	100	187	Peak
3	* 9648.000	33.47	16.74	50.21	-23.79	74.00	100	311	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

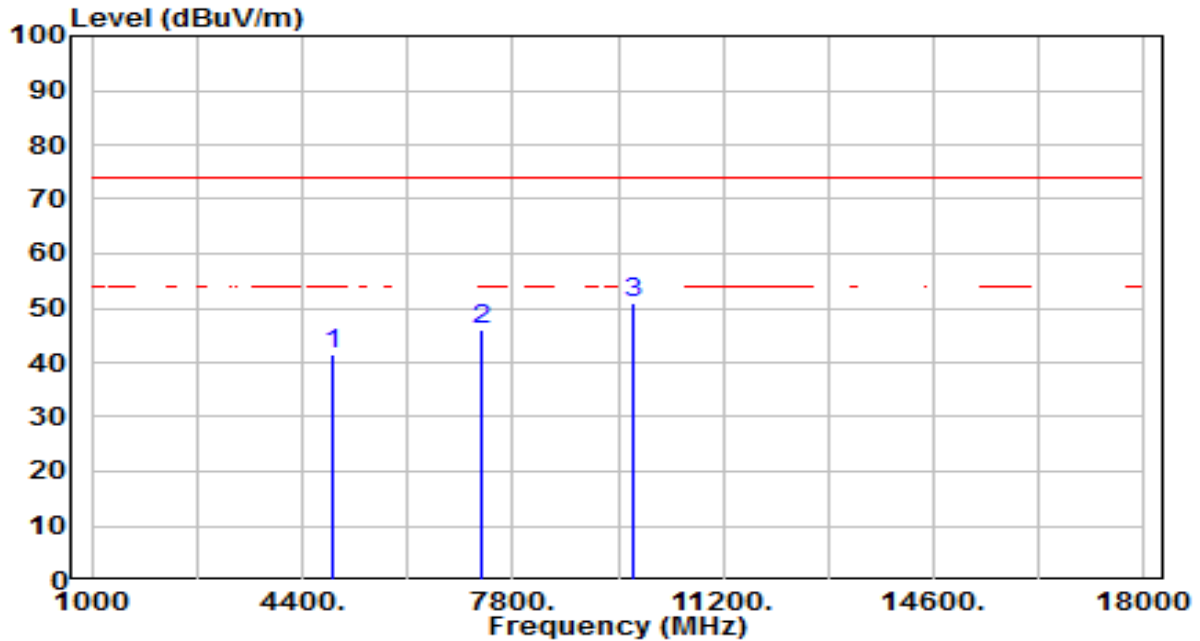


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.26	4.46	41.72	-32.28	74.00	100	223	Peak
2	7311.000	34.42	13.13	47.55	-26.45	74.00	100	273	Peak
3	* 9748.000	34.10	16.92	51.02	-22.98	74.00	100	141	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

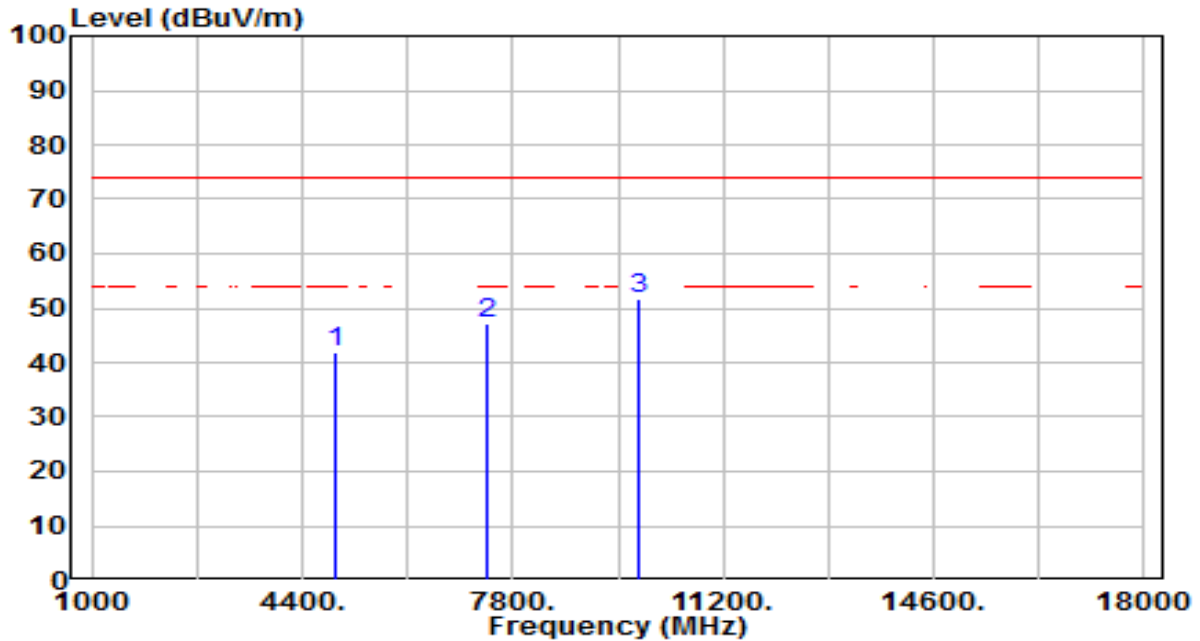


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.90	4.46	41.36	-32.64	74.00	100	319	Peak
2	7311.000	32.78	13.13	45.91	-28.09	74.00	100	48	Peak
3	* 9748.000	33.98	16.92	50.89	-23.11	74.00	100	210	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

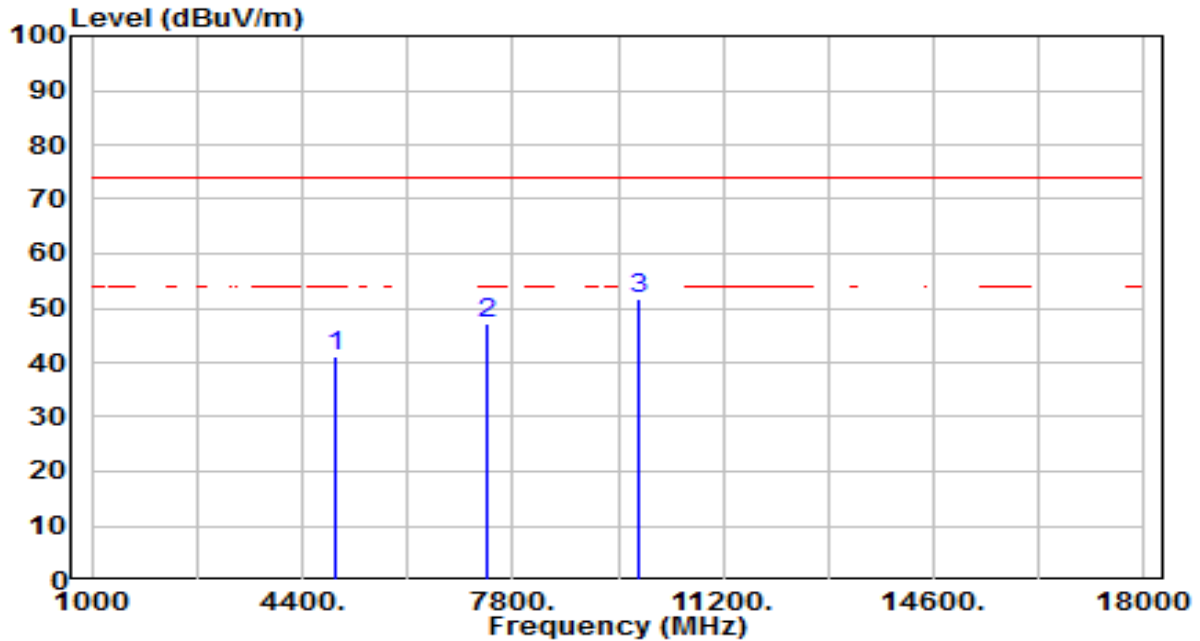


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.43	4.61	42.04	-31.96	74.00	100	336	Peak
2	7386.000	33.57	13.49	47.06	-26.94	74.00	100	169	Peak
3	* 9848.000	34.55	17.14	51.69	-22.31	74.00	100	309	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

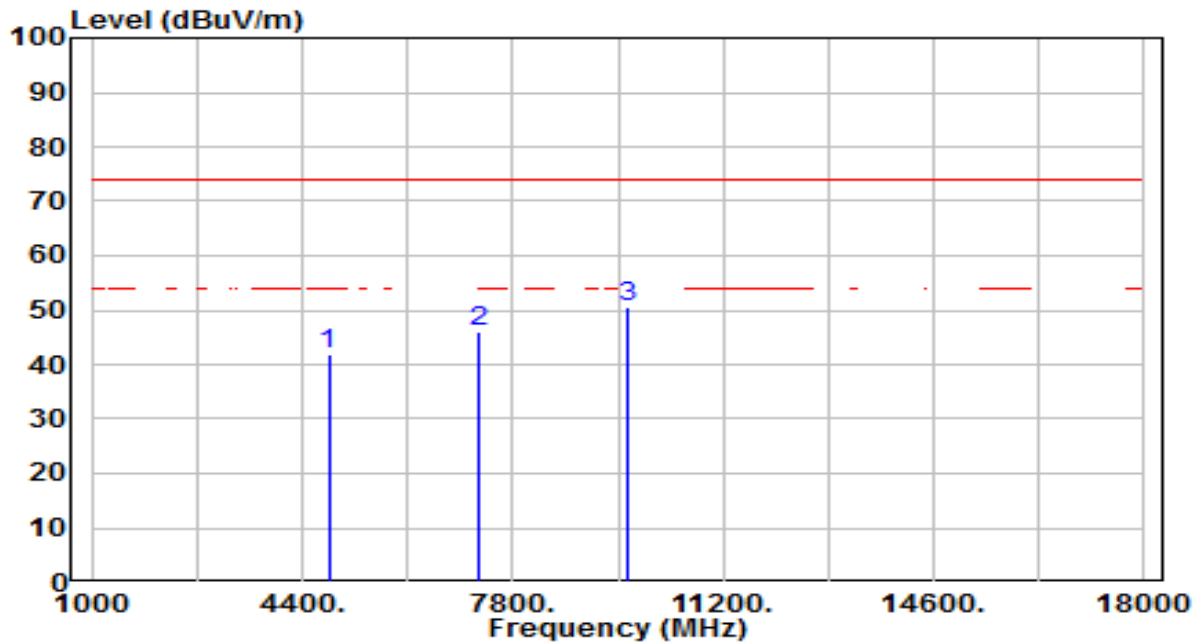


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.58	4.61	41.19	-32.81	74.00	100	122	Peak
2	7386.000	33.62	13.49	47.11	-26.89	74.00	100	261	Peak
3	* 9848.000	34.49	17.14	51.63	-22.37	74.00	100	2	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

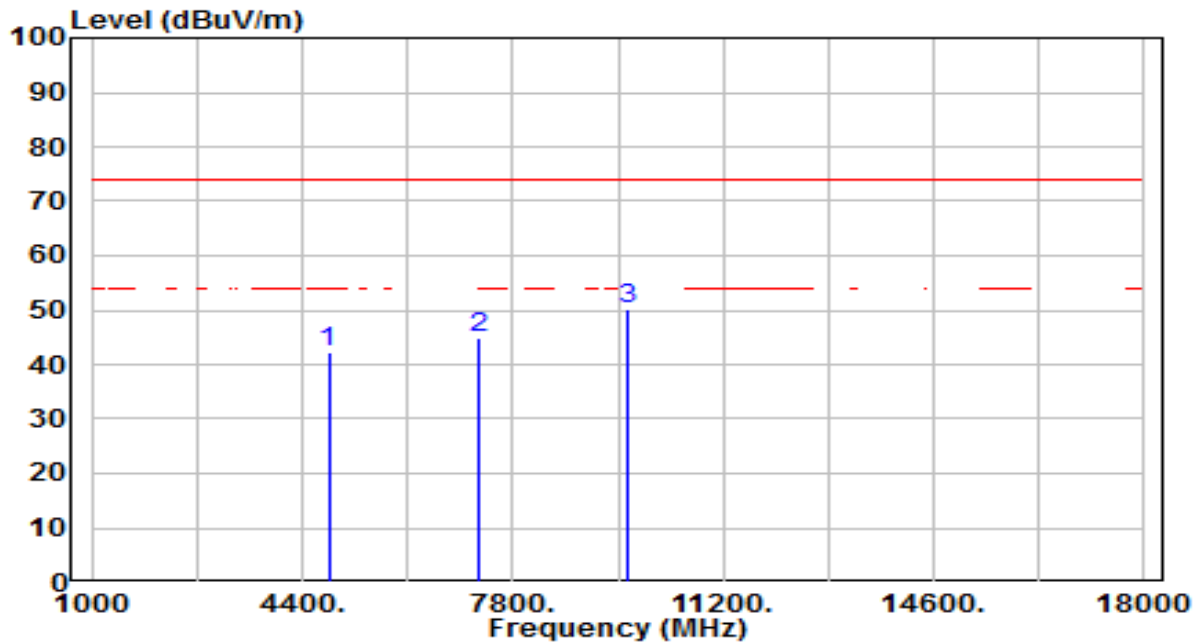


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.41	4.34	41.75	-32.25	74.00	100	344	Peak
2	7236.000	33.25	12.73	45.98	-28.02	74.00	100	88	Peak
3	* 9648.000	33.84	16.74	50.58	-23.42	74.00	100	337	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

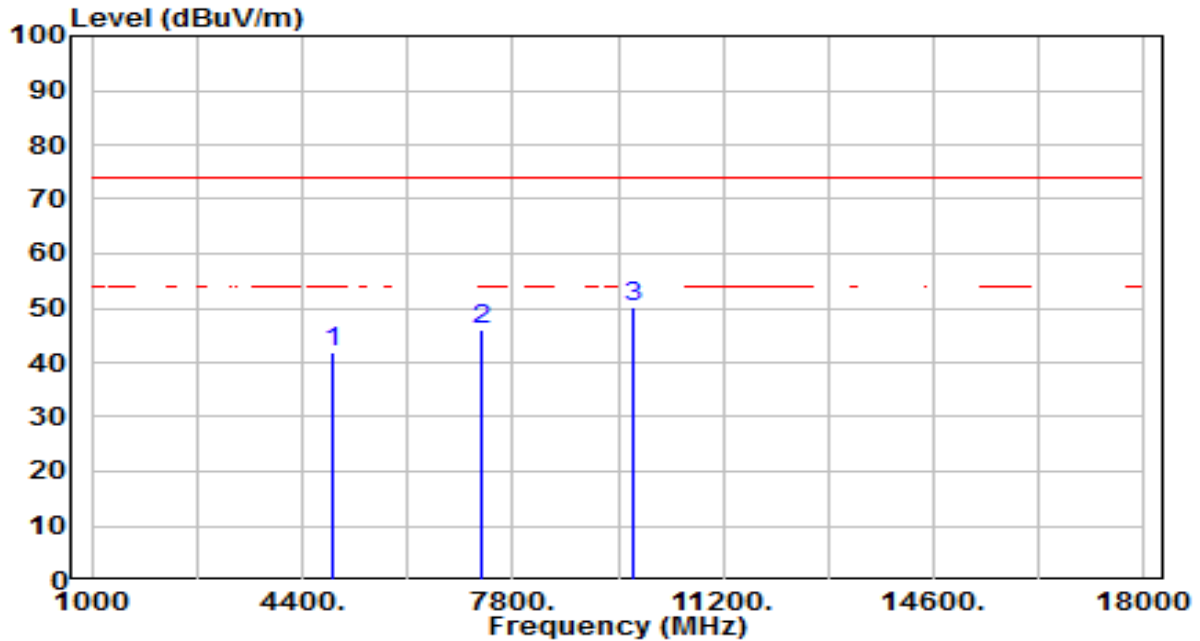


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.99	4.34	42.33	-31.67	74.00	100	258	Peak
2	7236.000	32.35	12.73	45.08	-28.92	74.00	100	328	Peak
3	* 9648.000	33.29	16.74	50.03	-23.97	74.00	100	302	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

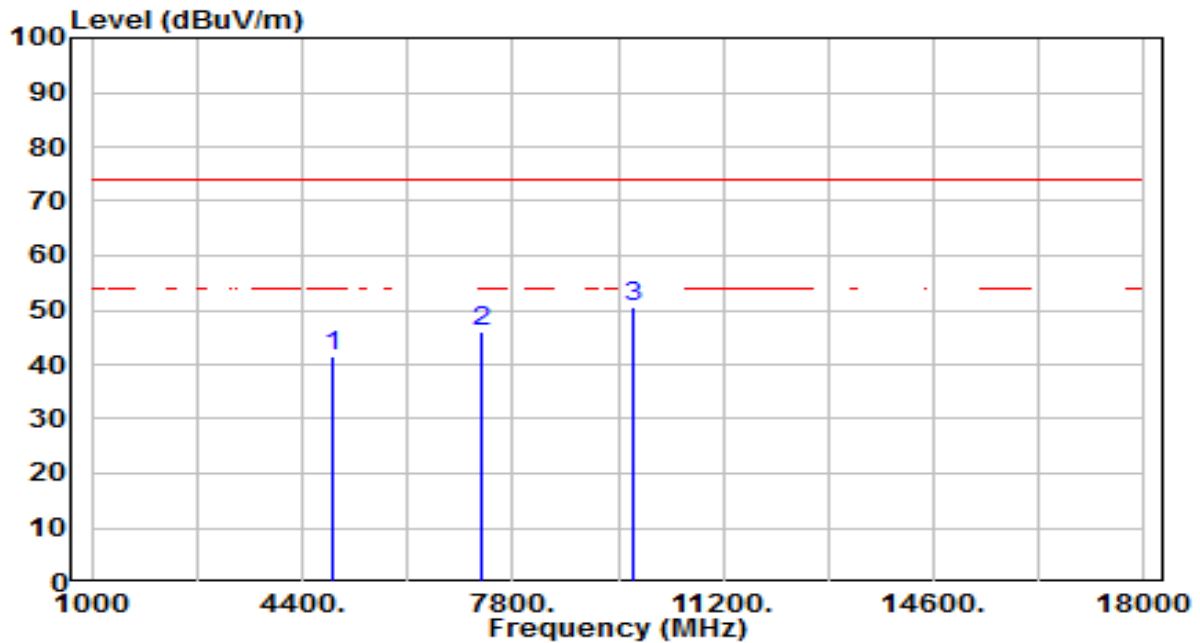


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.44	4.46	41.90	-32.10	74.00	100	131	Peak
2	7311.000	33.02	13.13	46.15	-27.85	74.00	100	285	Peak
3	* 9748.000	33.29	16.92	50.21	-23.79	74.00	100	318	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

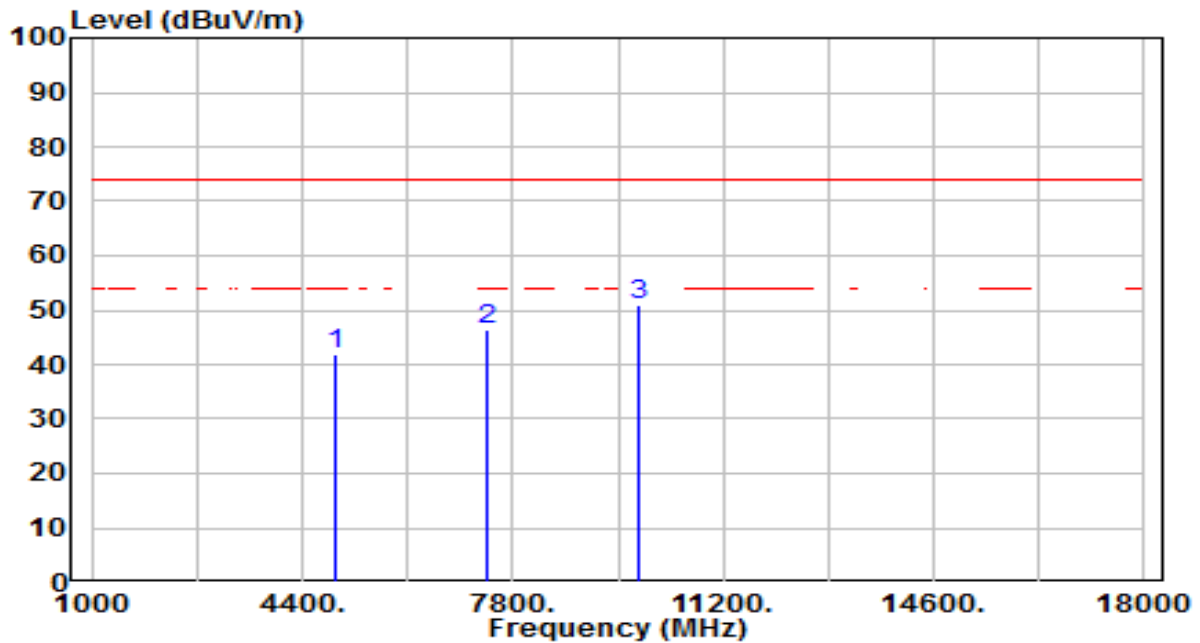


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.18	4.46	41.64	-32.36	74.00	100	25	Peak
2	7311.000	33.05	13.13	46.18	-27.82	74.00	100	111	Peak
3	* 9748.000	33.61	16.92	50.52	-23.48	74.00	100	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

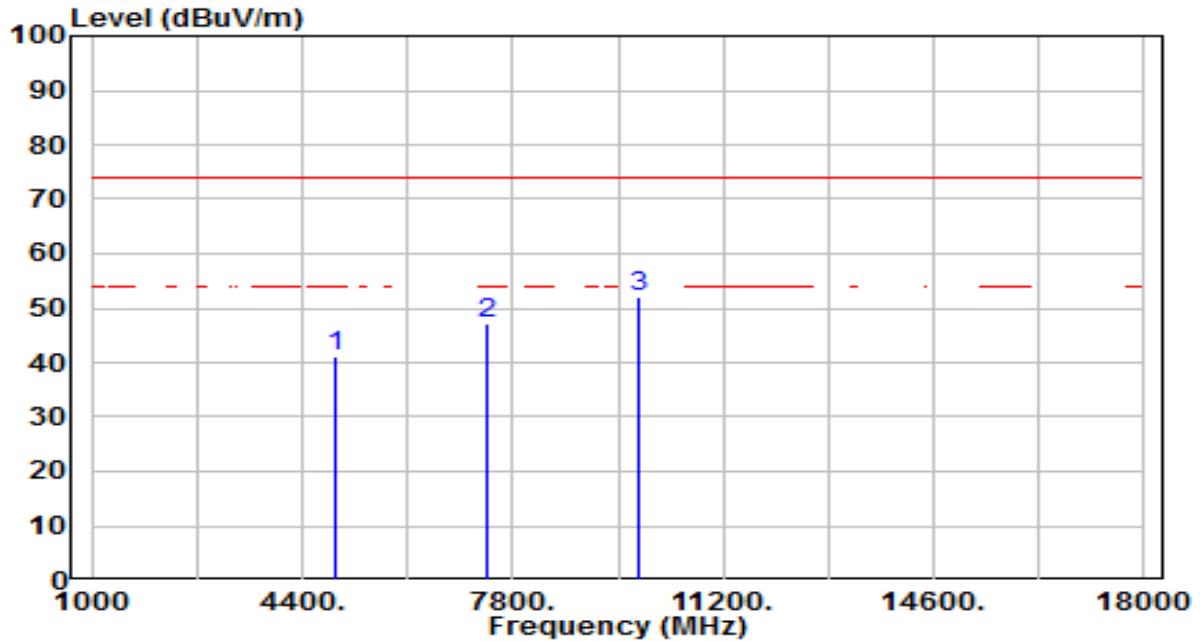


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.18	4.61	41.80	-32.20	74.00	100	346	Peak
2	7386.000	32.98	13.49	46.47	-27.53	74.00	100	291	Peak
3	* 9848.000	33.63	17.14	50.77	-23.23	74.00	100	98	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

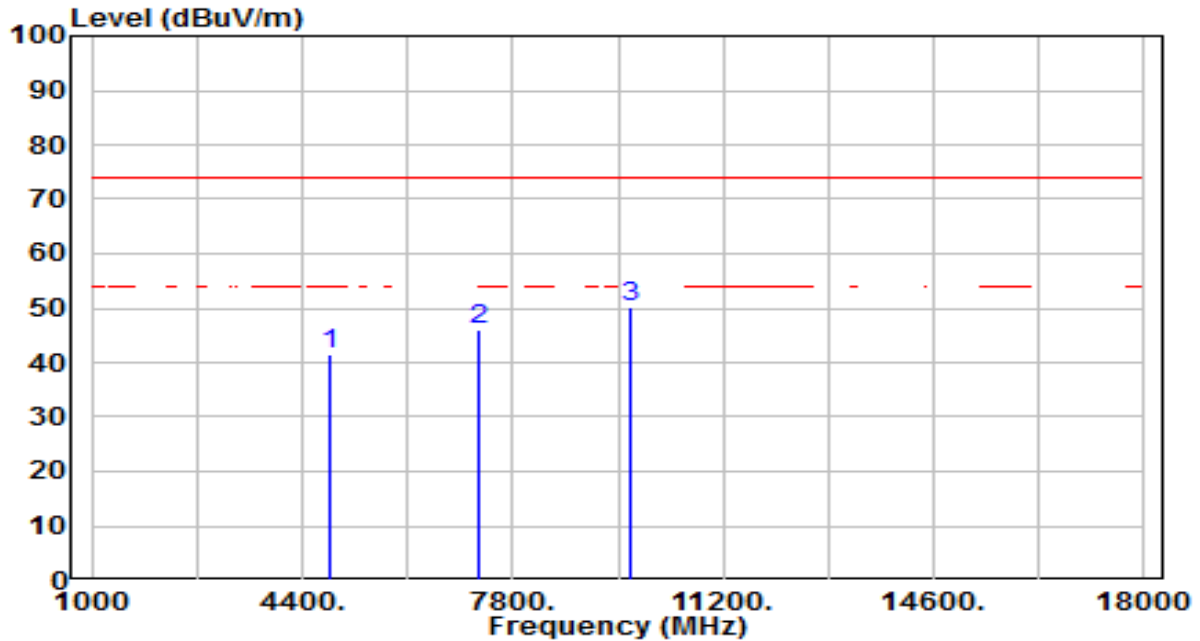


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.37	4.61	40.99	-33.01	74.00	100	324	Peak
2	7386.000	33.53	13.49	47.02	-26.98	74.00	100	16	Peak
3	* 9848.000	34.77	17.14	51.91	-22.09	74.00	100	335	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

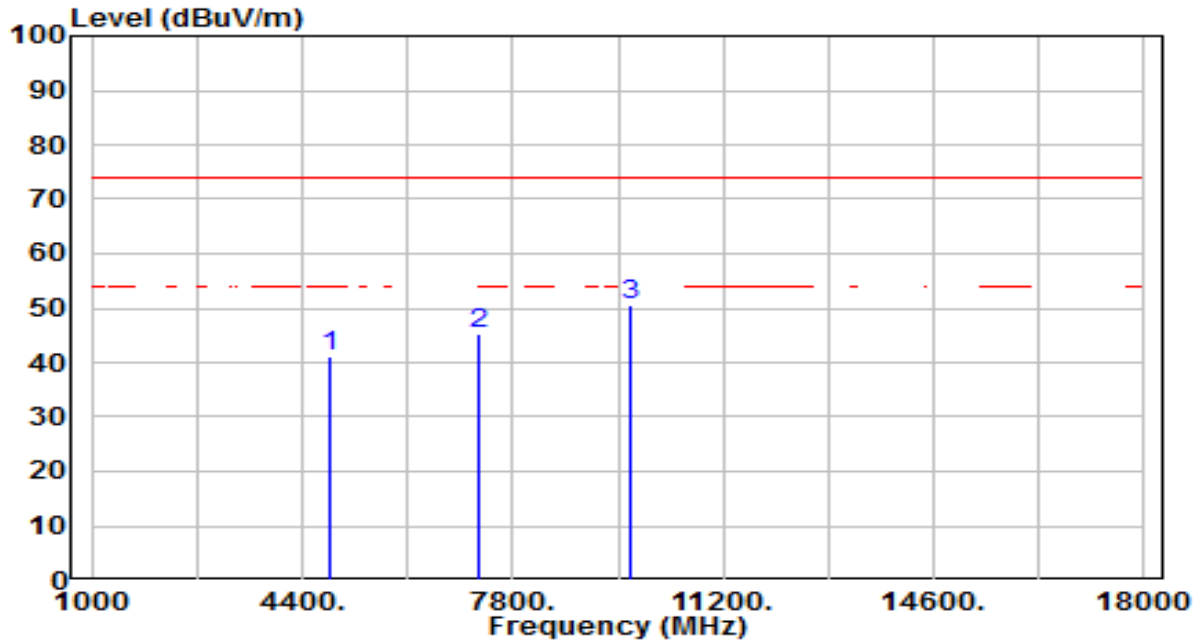


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.20	4.39	41.59	-32.41	74.00	100	237	Peak
2	7266.000	32.96	12.89	45.86	-28.14	74.00	100	82	Peak
3	* 9688.000	33.50	16.78	50.28	-23.72	74.00	100	108	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

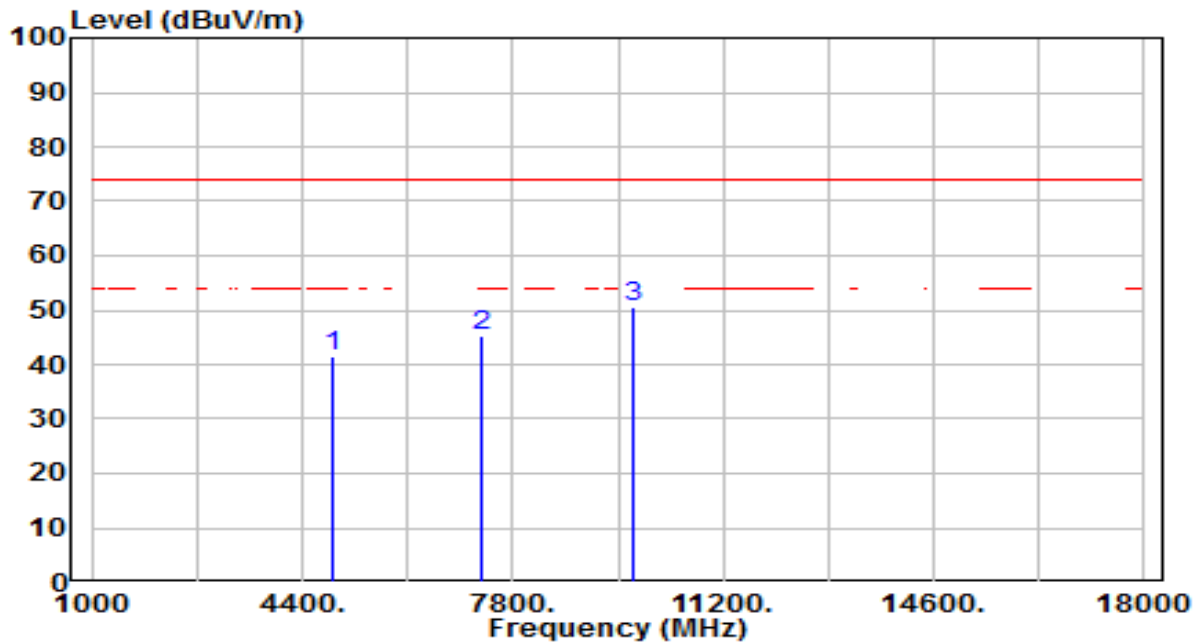


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	36.88	4.39	41.27	-32.73	74.00	100	65	Peak
2	7266.000	32.44	12.89	45.33	-28.67	74.00	100	83	Peak
3	* 9688.000	33.76	16.78	50.54	-23.46	74.00	100	208	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

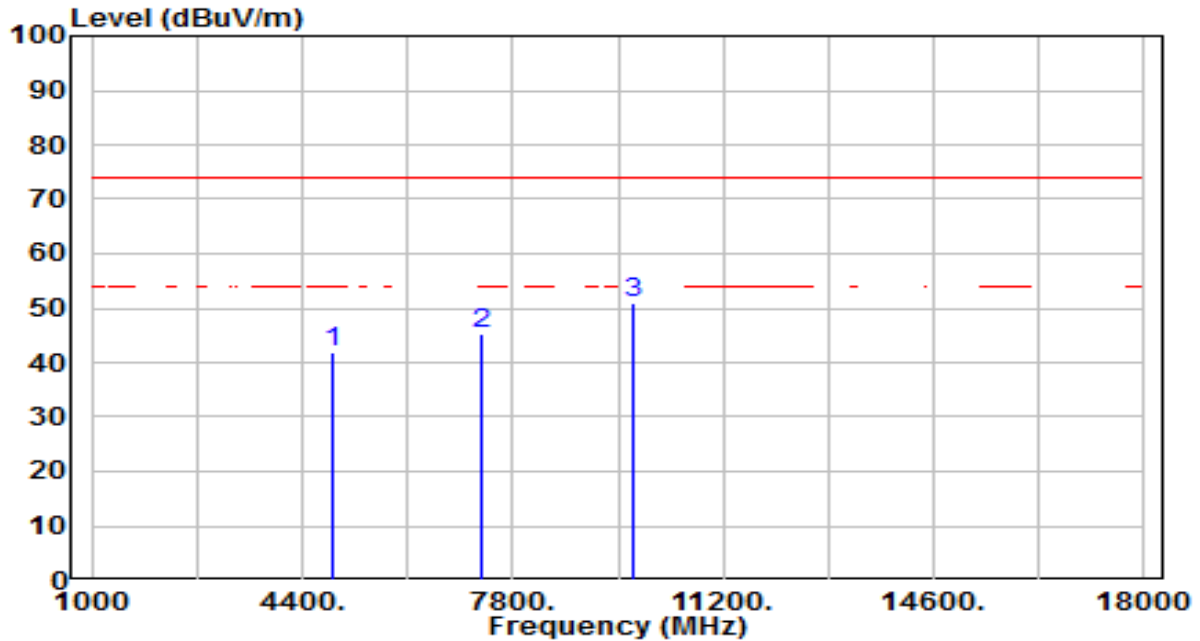


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.15	4.46	41.61	-32.39	74.00	100	303	Peak
2	7311.000	32.34	13.13	45.47	-28.53	74.00	100	87	Peak
3	* 9748.000	33.83	16.92	50.74	-23.26	74.00	100	270	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

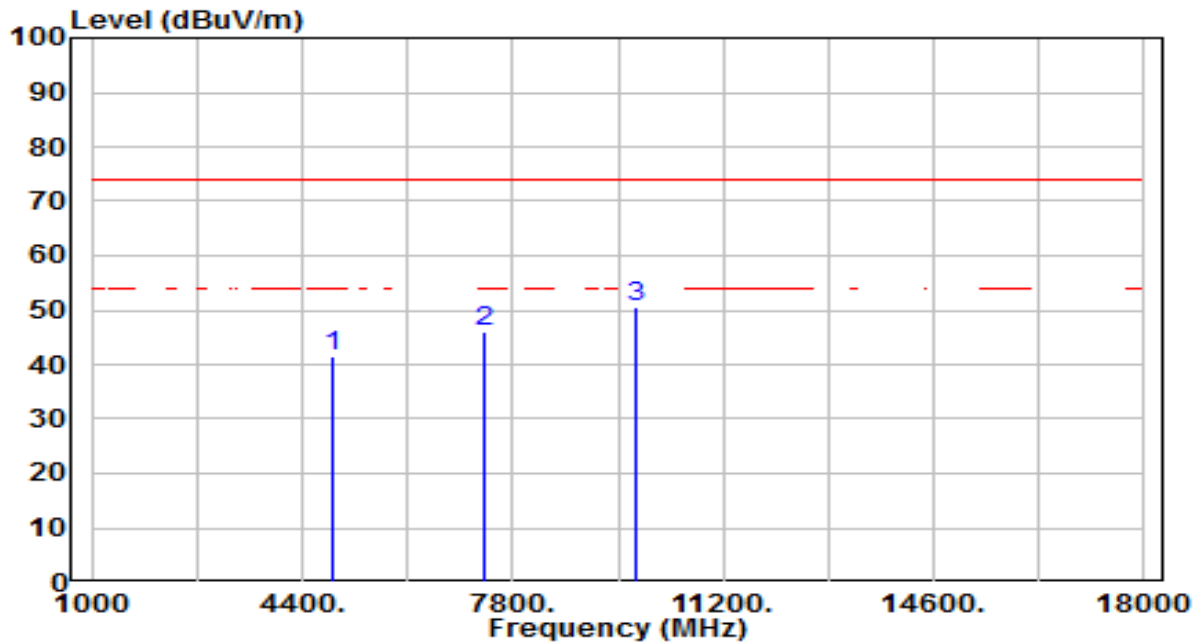


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.53	4.46	41.99	-32.01	74.00	100	93	Peak
2	7311.000	32.33	13.13	45.46	-28.54	74.00	100	112	Peak
3	* 9748.000	33.91	16.92	50.83	-23.17	74.00	100	0	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

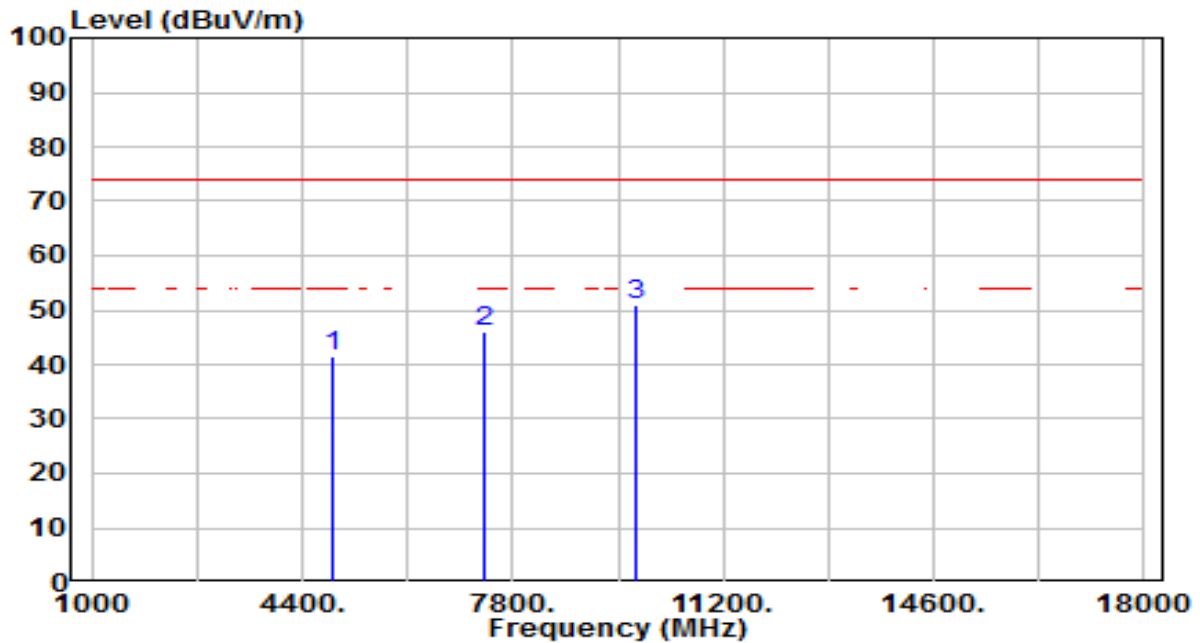


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.80	4.54	41.34	-32.66	74.00	100	131	Peak
2	7356.000	32.85	13.35	46.20	-27.80	74.00	100	321	Peak
3	* 9808.000	33.50	17.06	50.56	-23.44	74.00	100	120	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

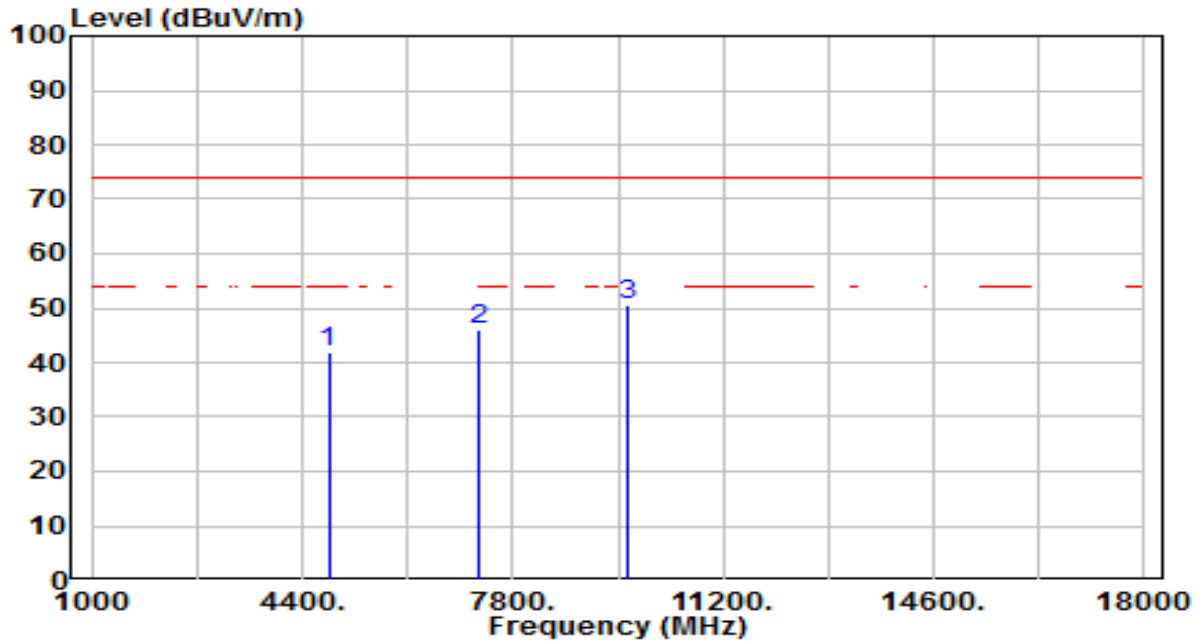


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	37.08	4.54	41.62	-32.38	74.00	100	20	Peak
2	7356.000	32.59	13.35	45.94	-28.06	74.00	100	288	Peak
3	* 9808.000	34.02	17.06	51.08	-22.92	74.00	100	164	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

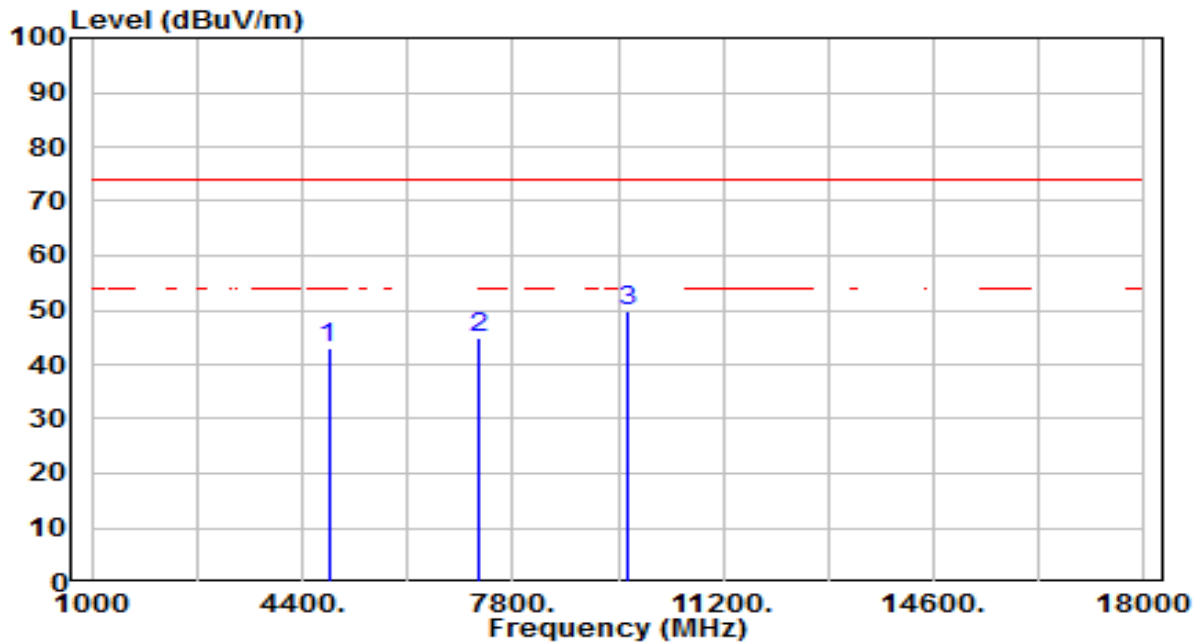


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.40	4.34	41.74	-32.26	74.00	100	87	Peak
2	7236.000	33.42	12.73	46.15	-27.85	74.00	100	94	Peak
3	* 9648.000	33.82	16.74	50.56	-23.44	74.00	100	0	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

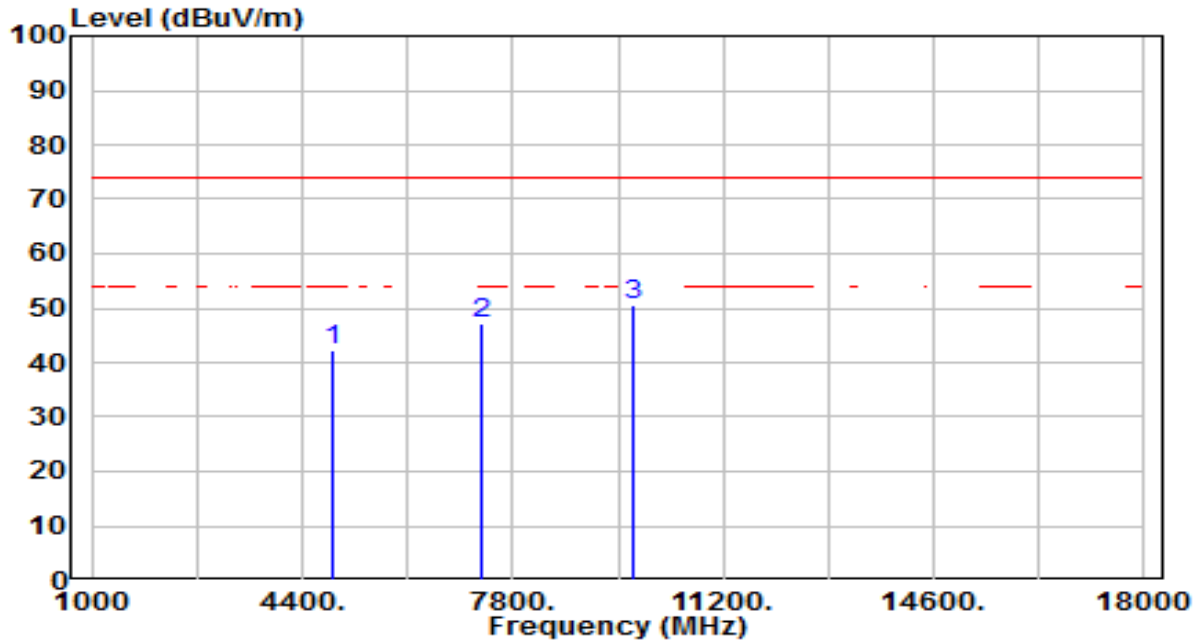


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	38.50	4.34	42.85	-31.15	74.00	100	263	Peak
2	7236.000	32.36	12.73	45.09	-28.91	74.00	100	55	Peak
3	* 9648.000	33.11	16.74	49.85	-24.15	74.00	100	267	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

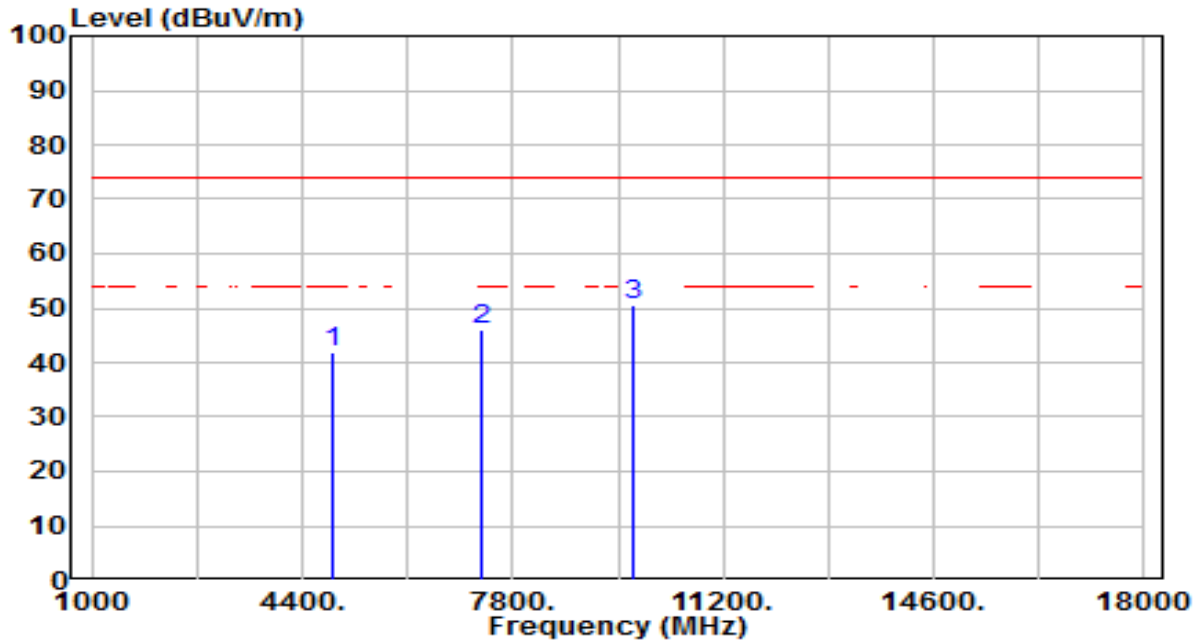


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.84	4.46	42.31	-31.69	74.00	100	256	Peak
2	7311.000	33.89	13.13	47.02	-26.98	74.00	100	138	Peak
3	* 9748.000	33.70	16.92	50.62	-23.38	74.00	100	142	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

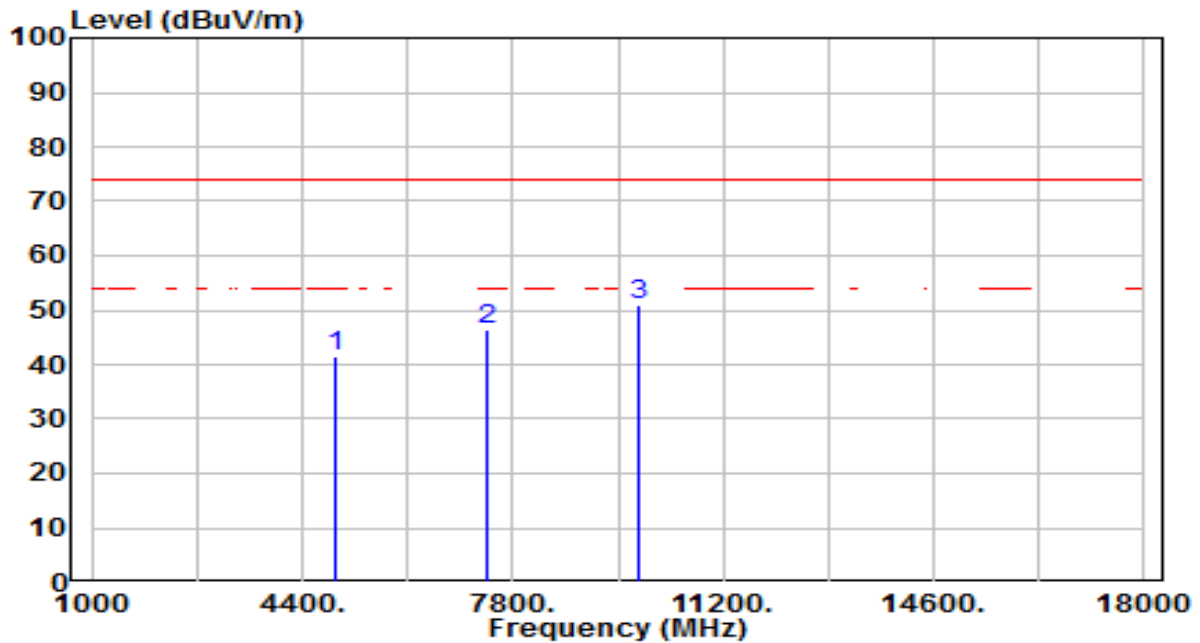


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.39	4.46	41.85	-32.15	74.00	100	207	Peak
2	7311.000	33.02	13.13	46.15	-27.85	74.00	100	350	Peak
3	* 9748.000	33.66	16.92	50.58	-23.42	74.00	100	310	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

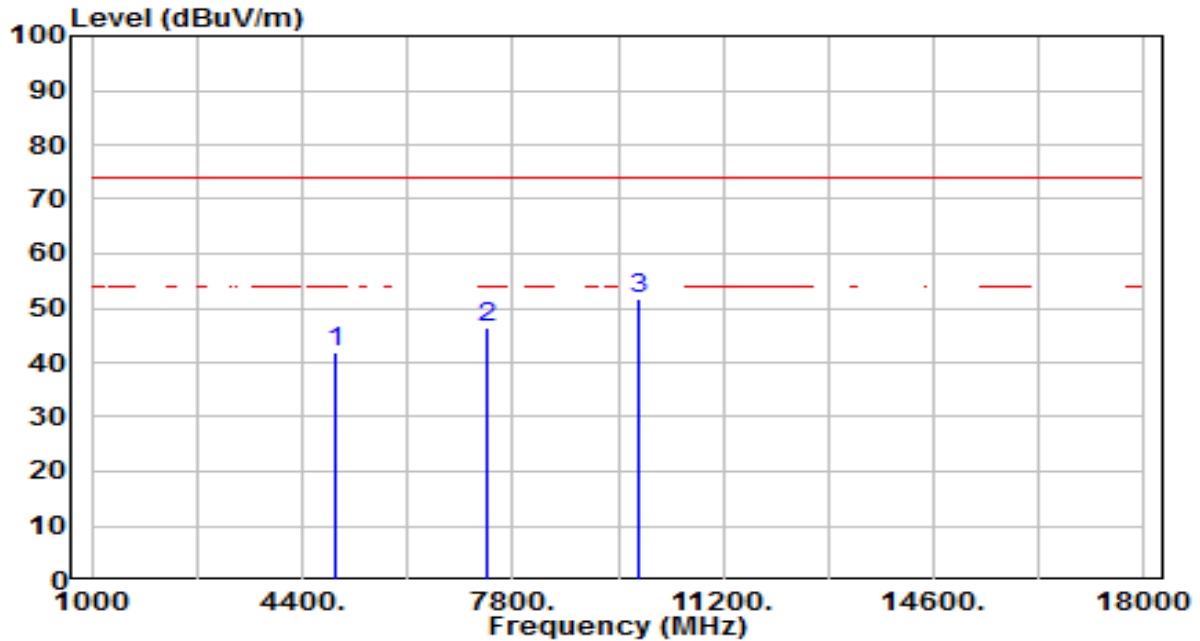


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.89	4.61	41.50	-32.50	74.00	100	194	Peak
2	7386.000	33.06	13.49	46.55	-27.45	74.00	100	332	Peak
3	* 9848.000	33.72	17.14	50.86	-23.14	74.00	100	134	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

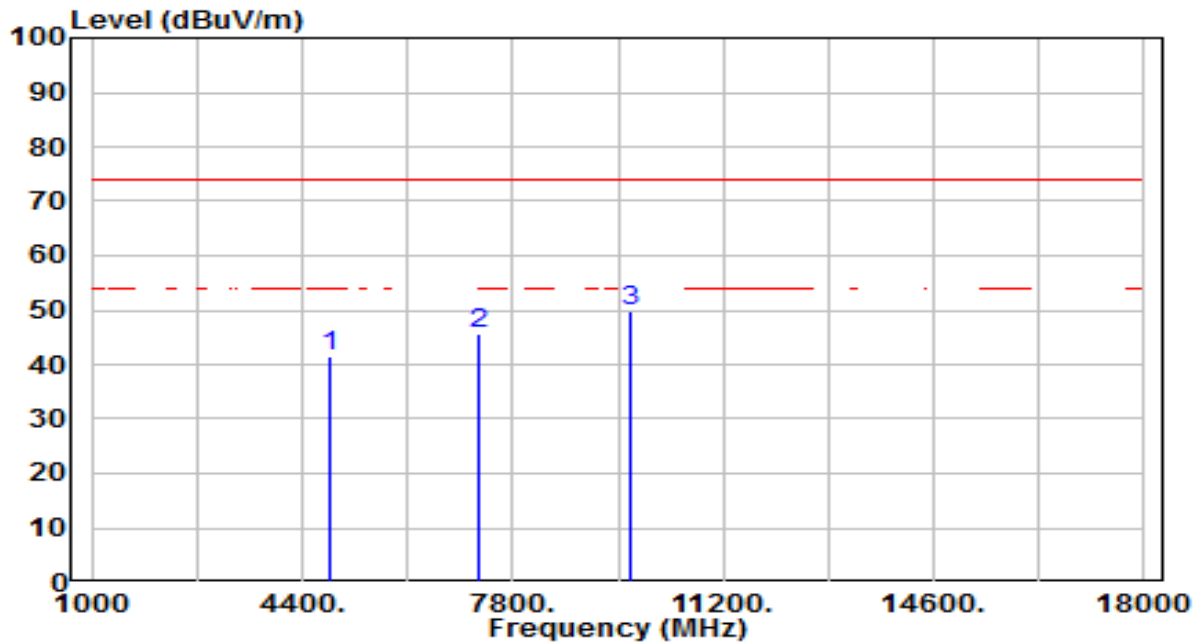


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.24	4.61	41.85	-32.15	74.00	100	29	Peak
2	7386.000	33.00	13.49	46.50	-27.50	74.00	100	318	Peak
3	* 9848.000	34.65	17.14	51.79	-22.21	74.00	100	193	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

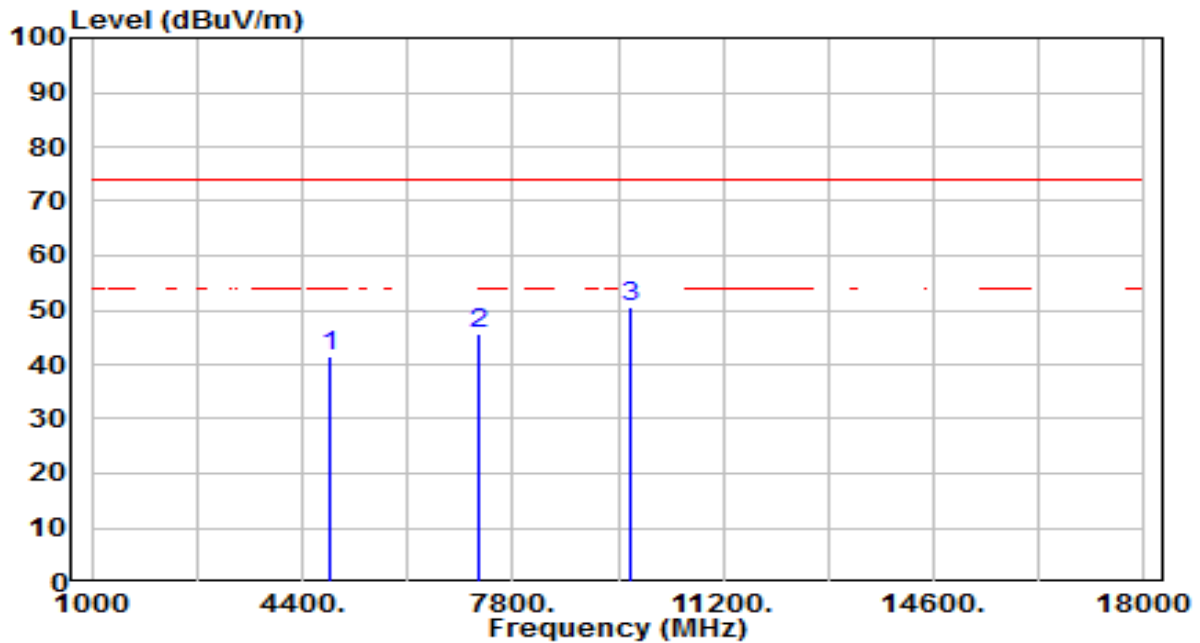


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.28	4.39	41.68	-32.32	74.00	100	182	Peak
2	7266.000	32.73	12.89	45.63	-28.37	74.00	100	282	Peak
3	* 9688.000	33.18	16.78	49.97	-24.03	74.00	100	314	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

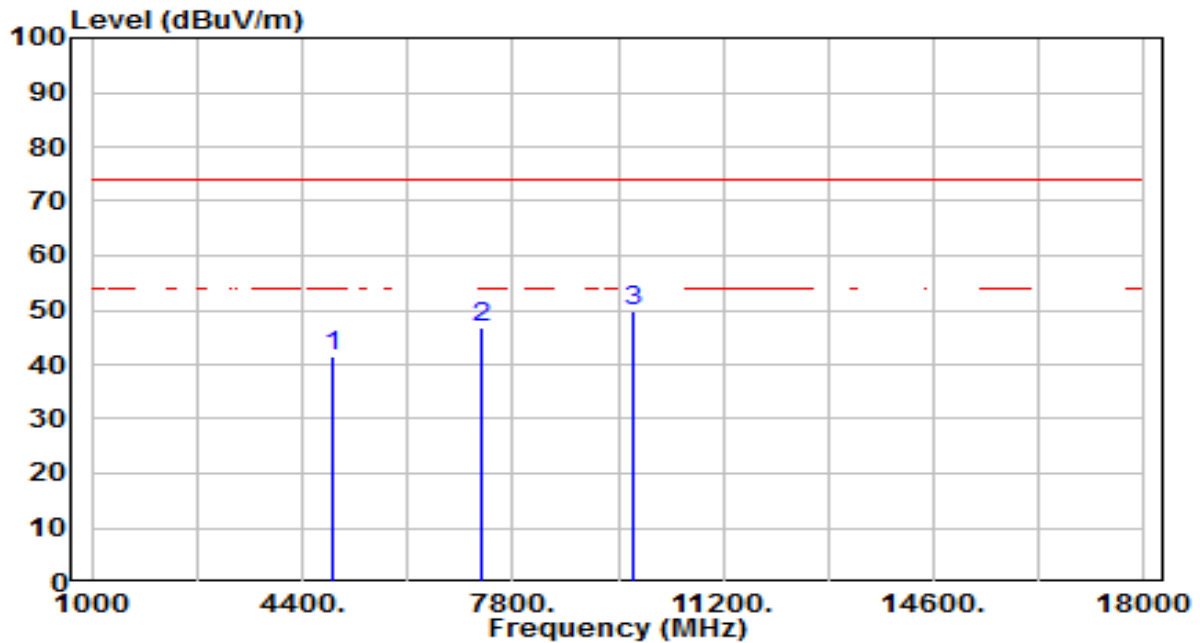


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	36.96	4.39	41.35	-32.65	74.00	100	11	Peak
2	7266.000	32.65	12.89	45.54	-28.46	74.00	100	242	Peak
3	* 9688.000	33.88	16.78	50.66	-23.34	74.00	100	319	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

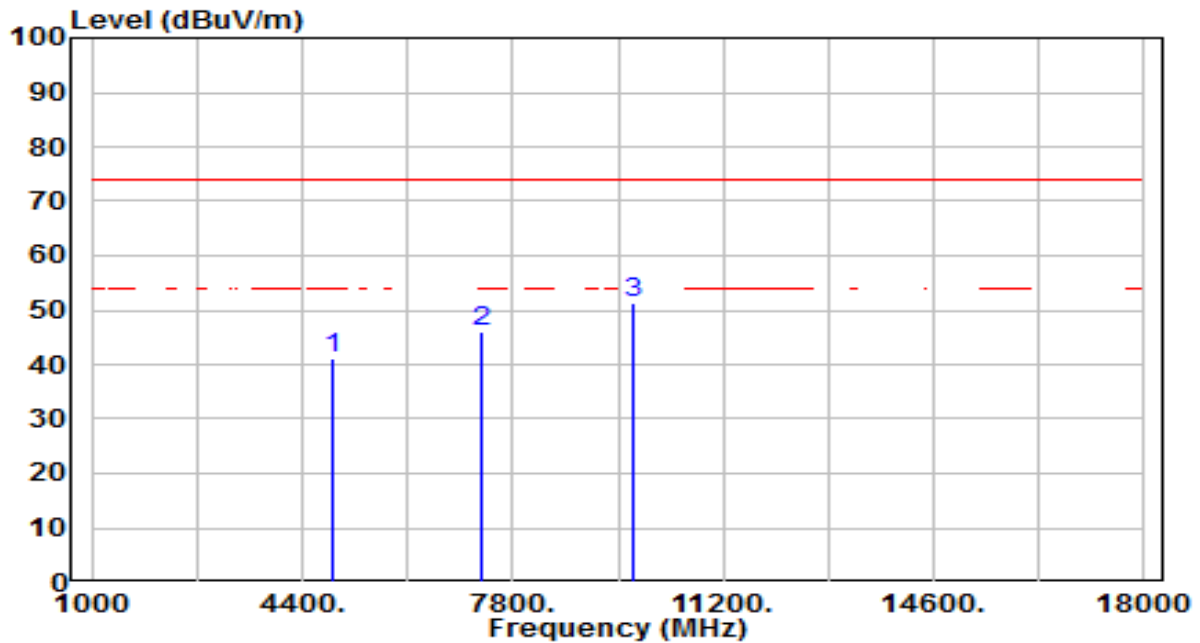


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.14	4.46	41.61	-32.39	74.00	100	271	Peak
2	7311.000	33.54	13.13	46.67	-27.33	74.00	100	165	Peak
3	* 9748.000	32.77	16.92	49.69	-24.31	74.00	100	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

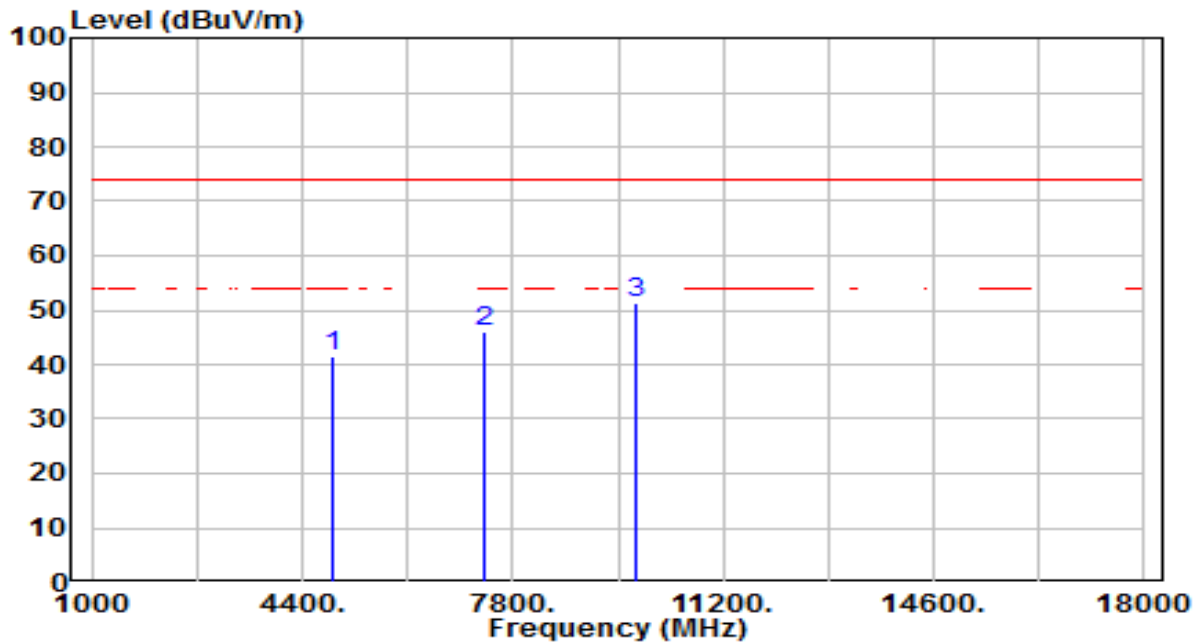


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.74	4.46	41.20	-32.80	74.00	100	79	Peak
2	7311.000	32.88	13.13	46.01	-27.99	74.00	100	174	Peak
3	* 9748.000	34.29	16.92	51.21	-22.79	74.00	100	94	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

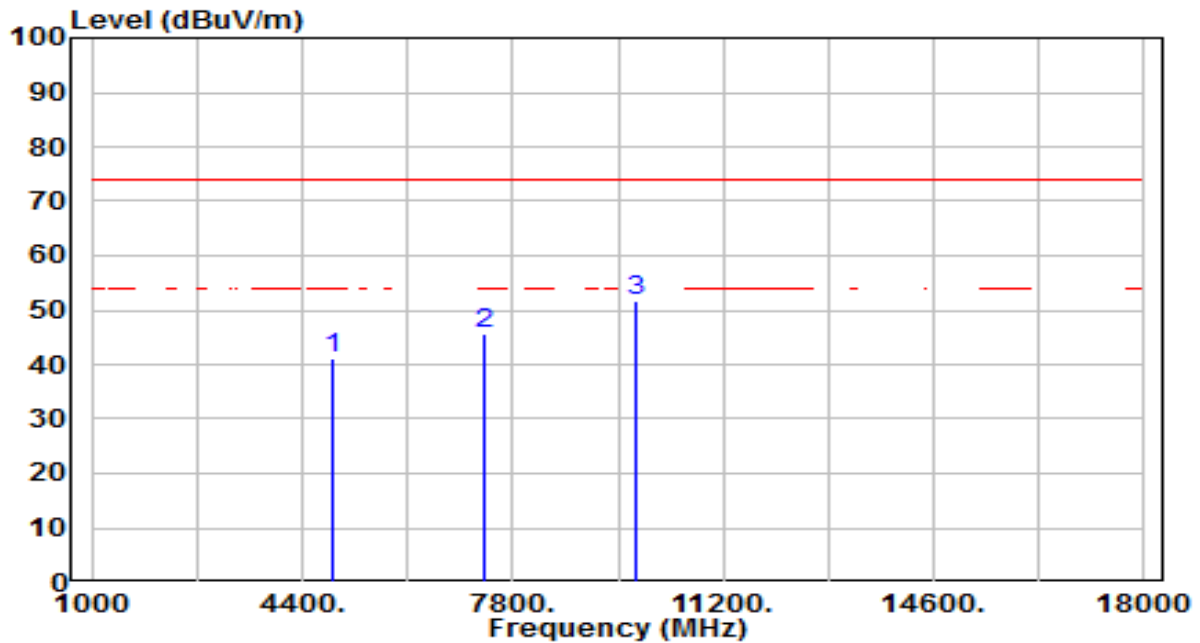


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.88	4.54	41.42	-32.58	74.00	100	98	Peak
2	7356.000	32.86	13.35	46.20	-27.80	74.00	100	256	Peak
3	* 9808.000	34.21	17.06	51.27	-22.73	74.00	100	104	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

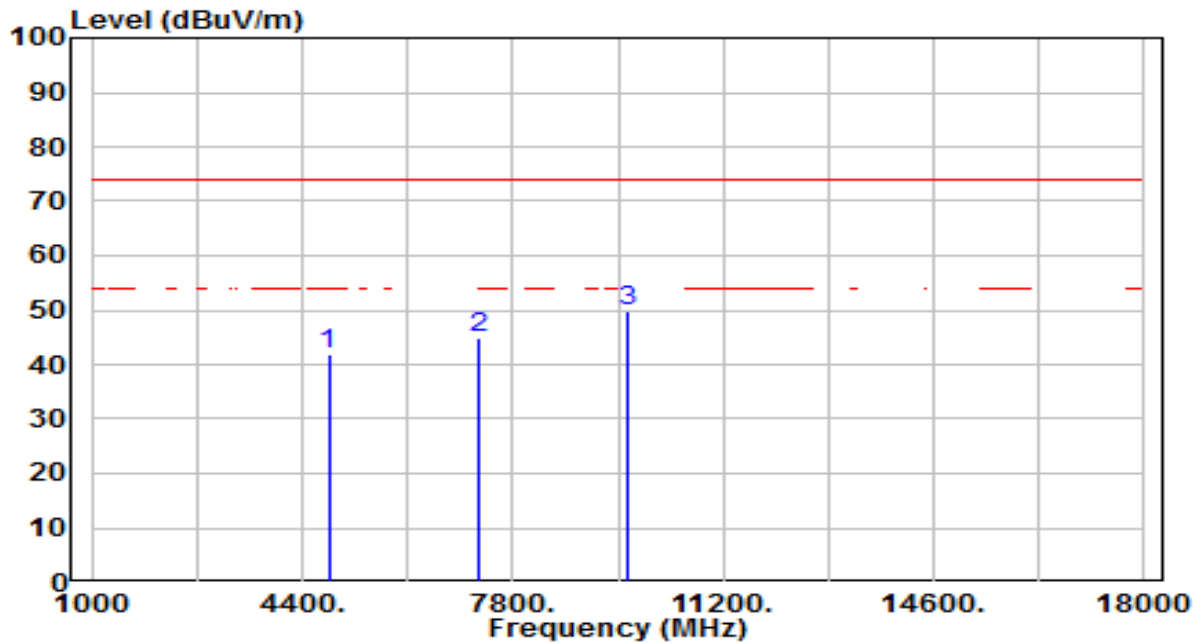


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.73	4.54	41.27	-32.73	74.00	100	215	Peak
2	7356.000	32.26	13.35	45.61	-28.39	74.00	100	59	Peak
3	* 9808.000	34.61	17.06	51.68	-22.32	74.00	100	215	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

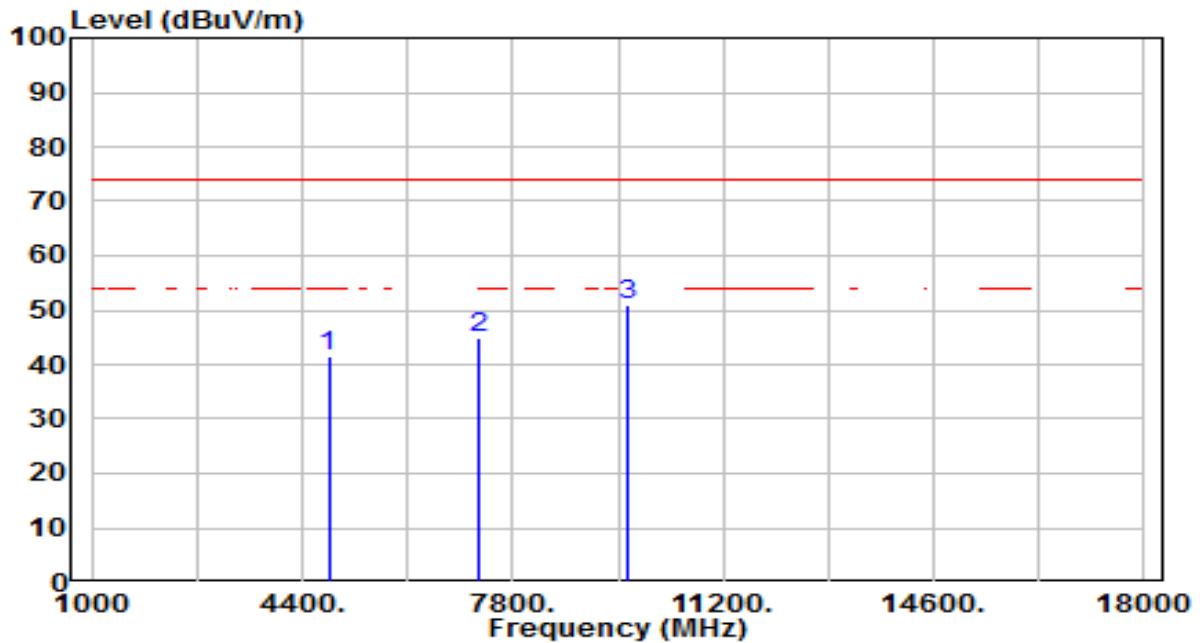


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.56	4.34	41.90	-32.10	74.00	100	9	Peak
2	7236.000	32.18	12.73	44.91	-29.09	74.00	100	231	Peak
3	* 9648.000	33.16	16.74	49.90	-24.10	74.00	100	231	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

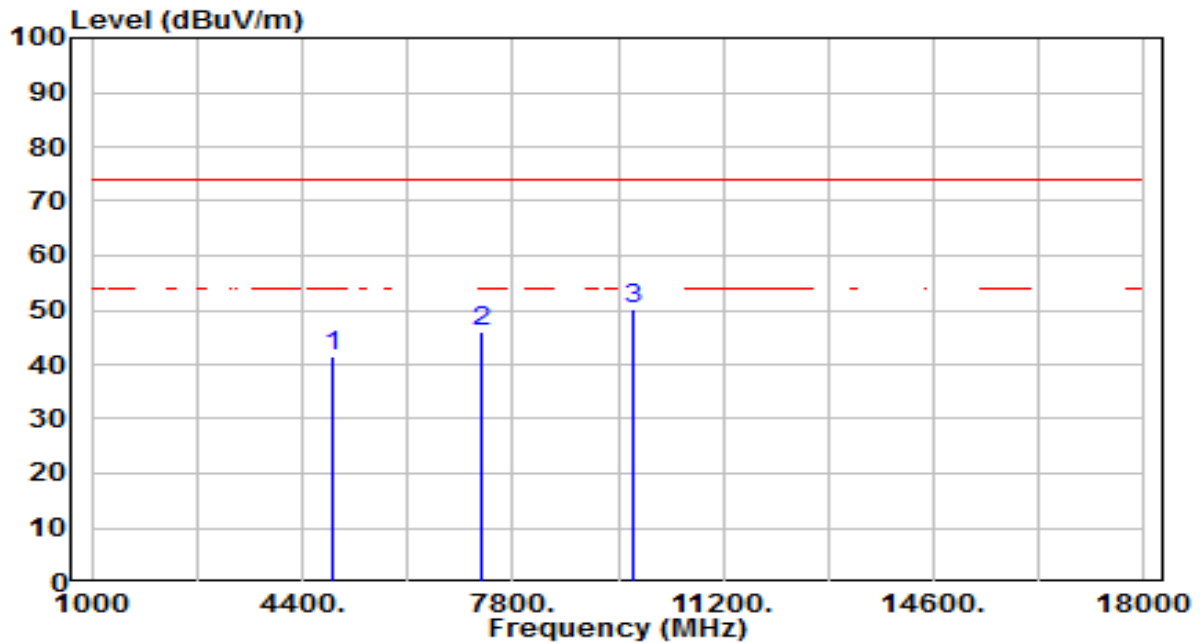


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.05	4.34	41.40	-32.60	74.00	100	129	Peak
2	7236.000	32.24	12.73	44.97	-29.03	74.00	100	160	Peak
3	* 9648.000	34.13	16.74	50.87	-23.13	74.00	100	322	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

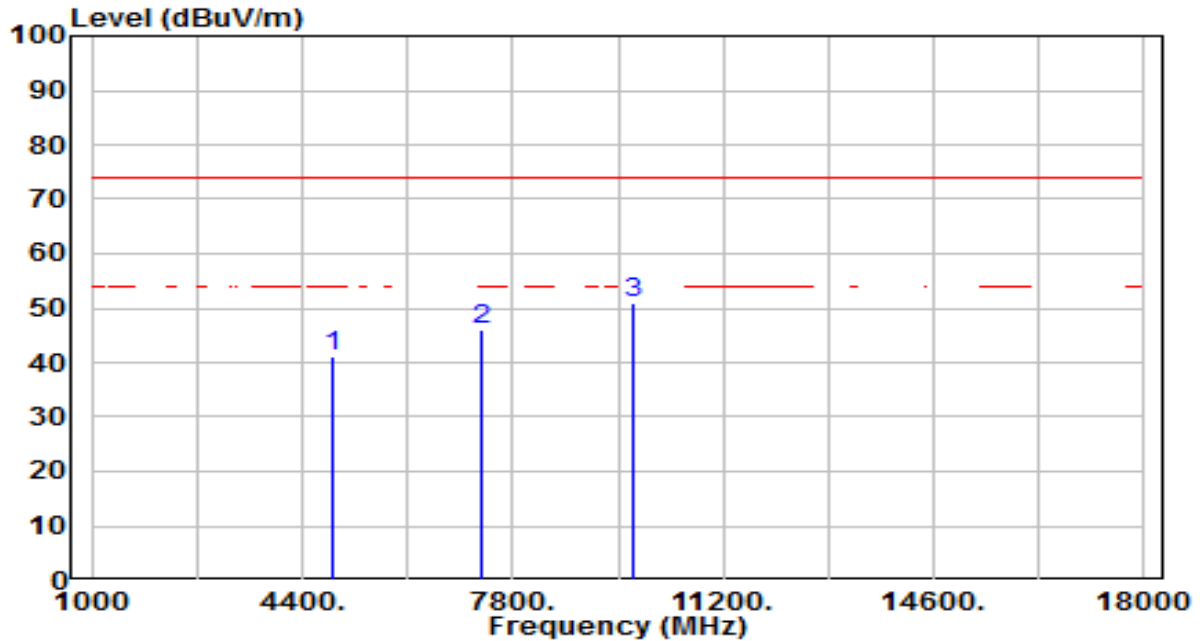


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.16	4.46	41.62	-32.38	74.00	100	31	Peak
2	7311.000	33.06	13.13	46.19	-27.81	74.00	100	120	Peak
3	* 9748.000	33.19	16.92	50.11	-23.89	74.00	100	267	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

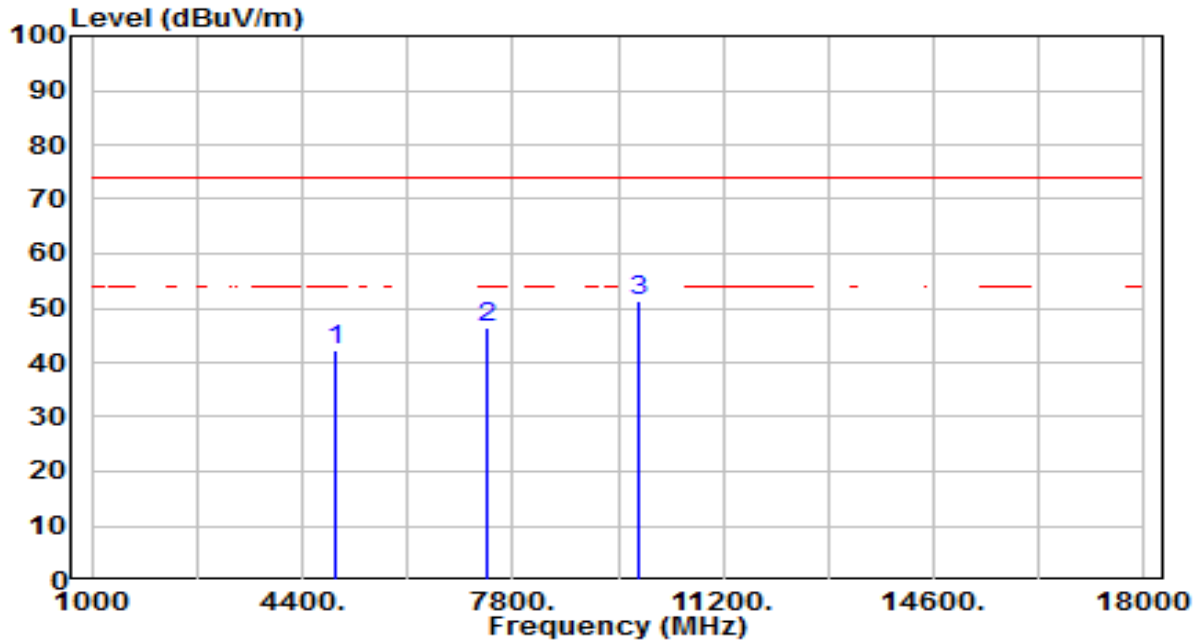


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.65	4.46	41.12	-32.88	74.00	100	8	Peak
2	7311.000	32.84	13.13	45.97	-28.03	74.00	100	301	Peak
3	* 9748.000	33.95	16.92	50.87	-23.13	74.00	100	43	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

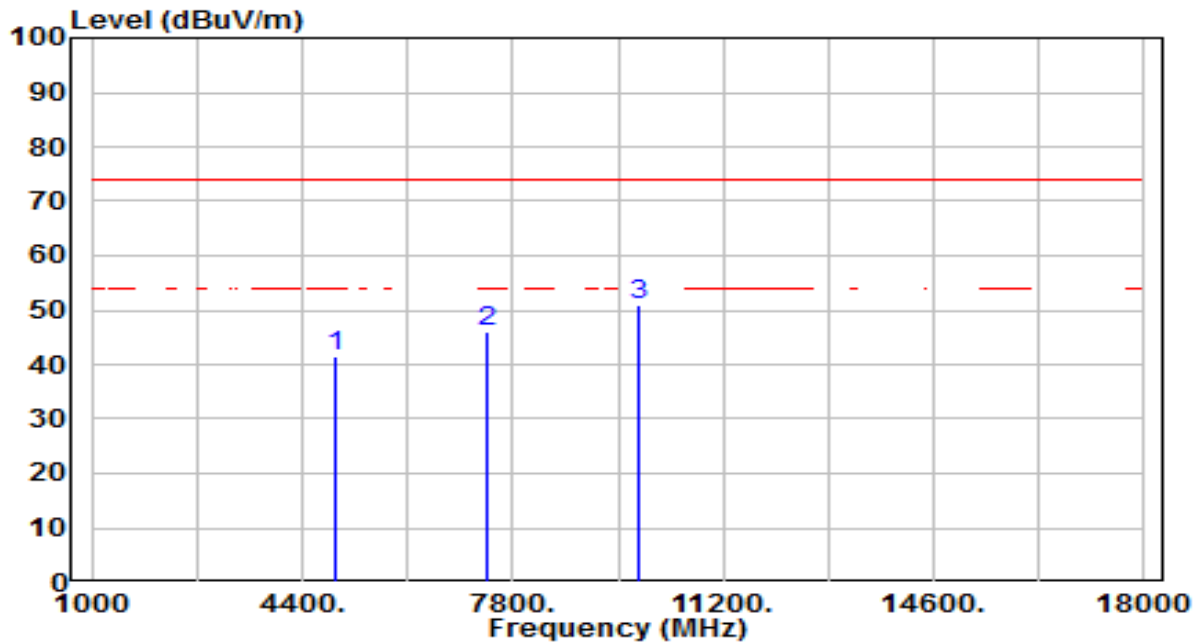


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.73	4.61	42.35	-31.65	74.00	100	324	Peak
2	7386.000	32.95	13.49	46.44	-27.56	74.00	100	47	Peak
3	* 9848.000	34.02	17.14	51.16	-22.84	74.00	100	356	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

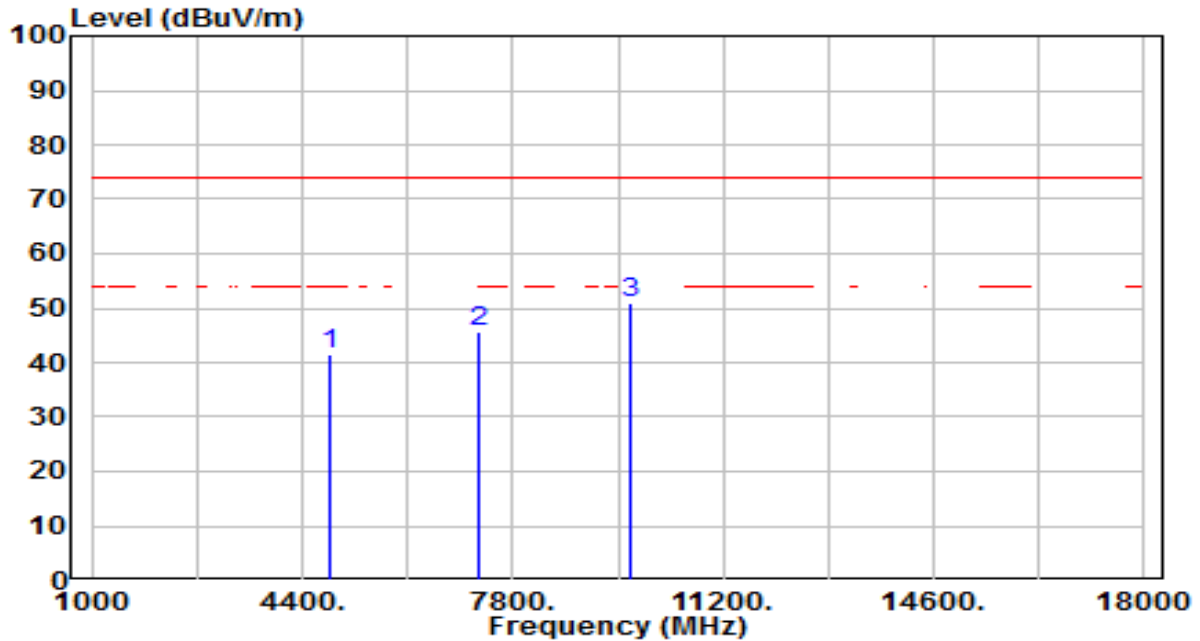


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.89	4.61	41.50	-32.50	74.00	100	192	Peak
2	7386.000	32.42	13.49	45.91	-28.09	74.00	100	206	Peak
3	* 9848.000	33.94	17.14	51.08	-22.92	74.00	100	206	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

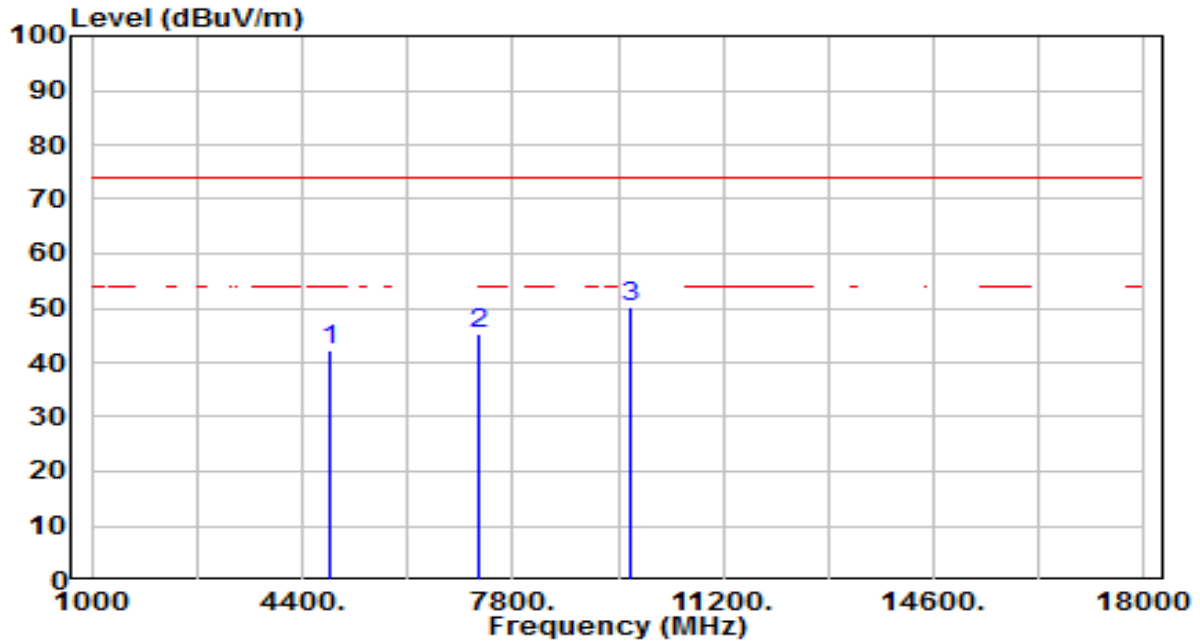


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.29	4.39	41.69	-32.31	74.00	100	20	Peak
2	7266.000	32.67	12.89	45.56	-28.44	74.00	100	287	Peak
3	* 9688.000	34.07	16.78	50.86	-23.14	74.00	100	196	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

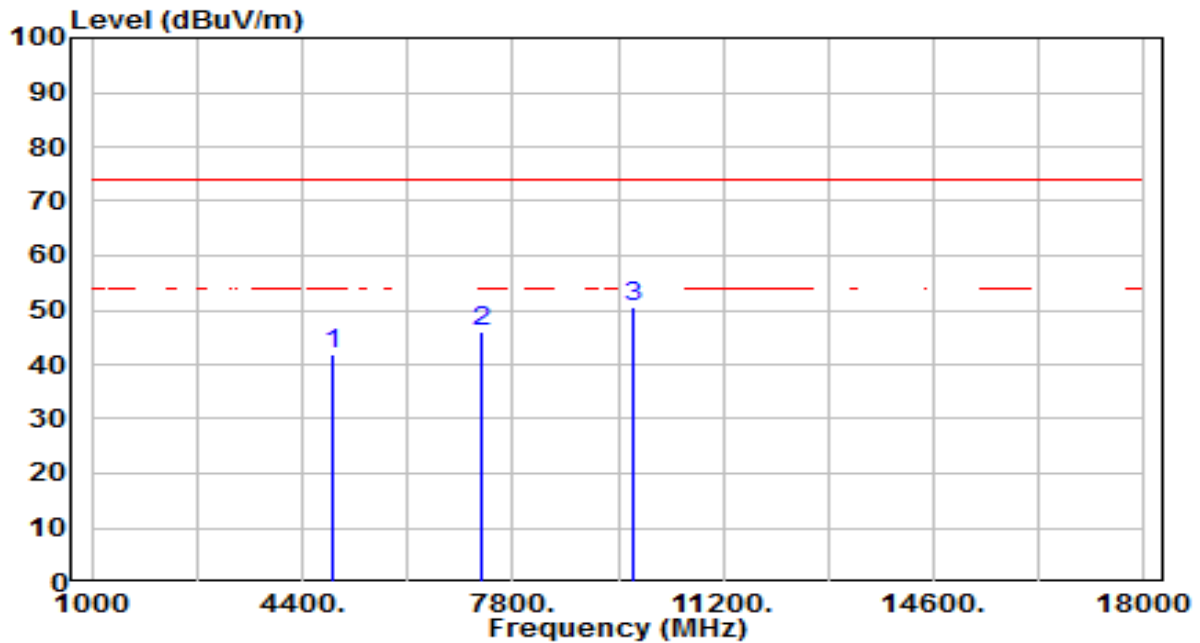


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.85	4.39	42.25	-31.75	74.00	100	291	Peak
2	7266.000	32.49	12.89	45.38	-28.62	74.00	100	210	Peak
3	* 9688.000	33.45	16.78	50.24	-23.76	74.00	100	281	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

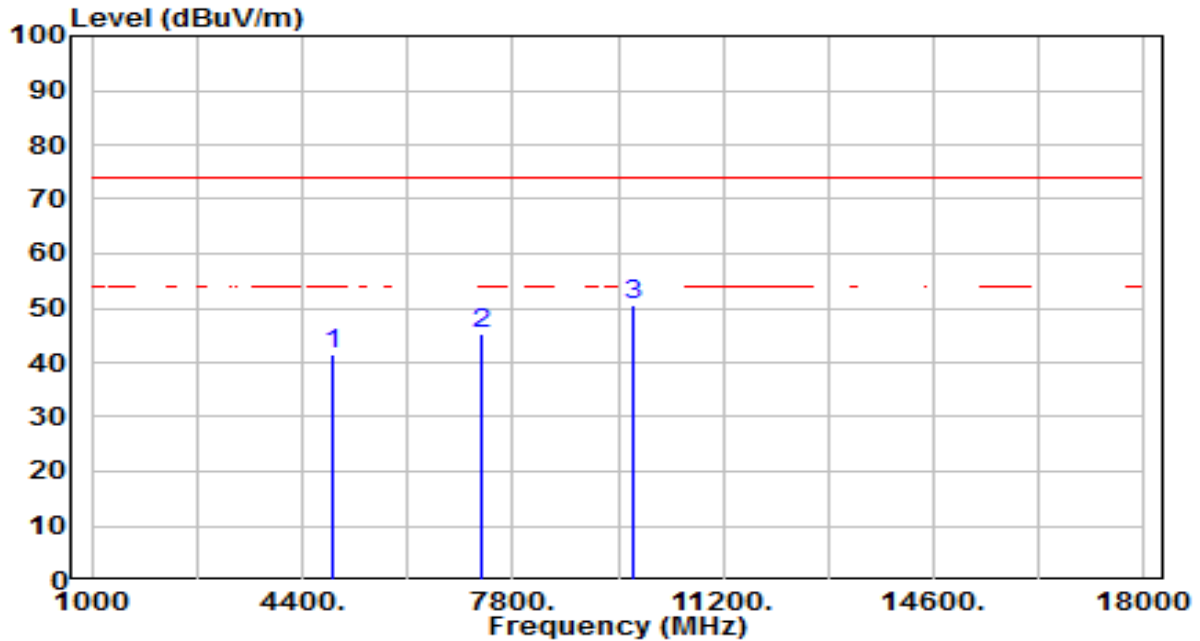


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.53	4.46	41.99	-32.01	74.00	100	190	Peak
2	7311.000	33.05	13.13	46.17	-27.83	74.00	100	23	Peak
3	* 9748.000	33.60	16.92	50.51	-23.49	74.00	100	240	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

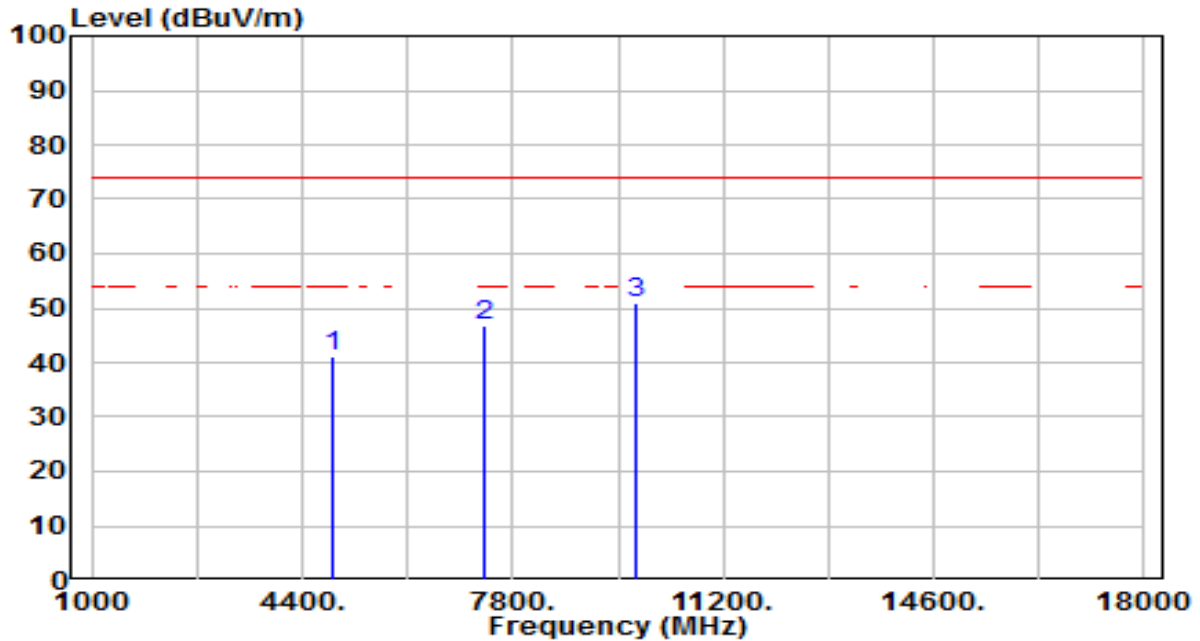


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.09	4.46	41.56	-32.44	74.00	100	120	Peak
2	7311.000	32.14	13.13	45.27	-28.73	74.00	100	170	Peak
3	* 9748.000	33.65	16.92	50.57	-23.43	74.00	100	209	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

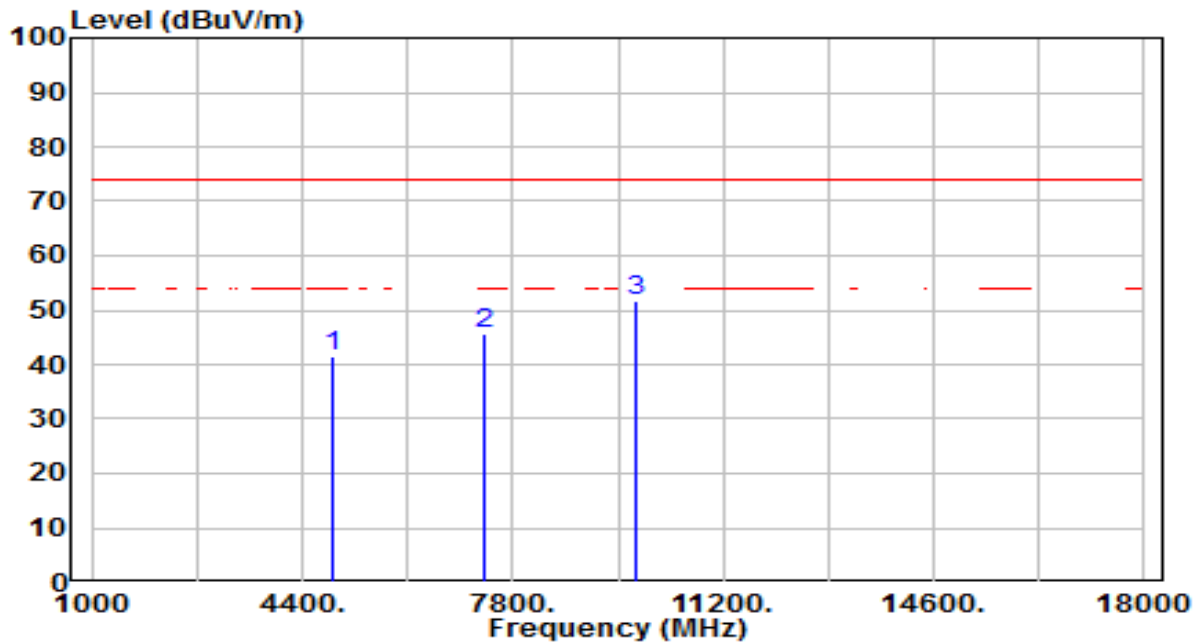


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.72	4.54	41.26	-32.74	74.00	100	0	Peak
2	7356.000	33.30	13.35	46.65	-27.35	74.00	100	89	Peak
3	* 9808.000	34.00	17.06	51.06	-22.94	74.00	100	211	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

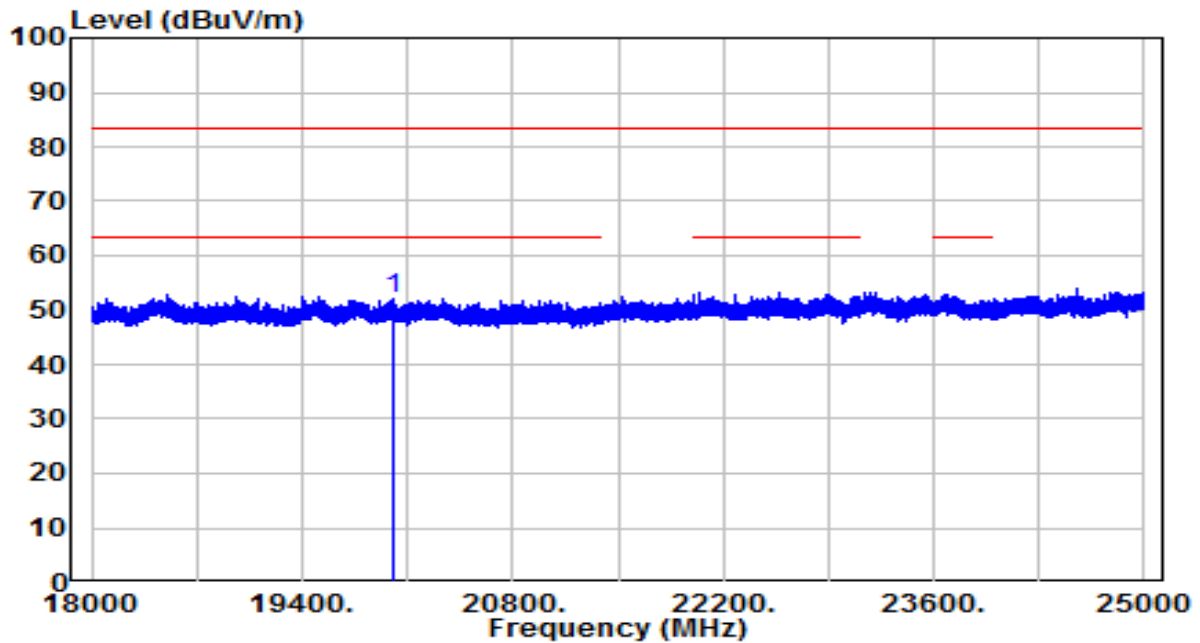


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.79	4.54	41.32	-32.68	74.00	100	359	Peak
2	7356.000	32.20	13.35	45.55	-28.45	74.00	100	259	Peak
3	* 9808.000	34.59	17.06	51.65	-22.35	74.00	100	277	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-02
Factor	BBHA 9170	Temp. / Humidity	23°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

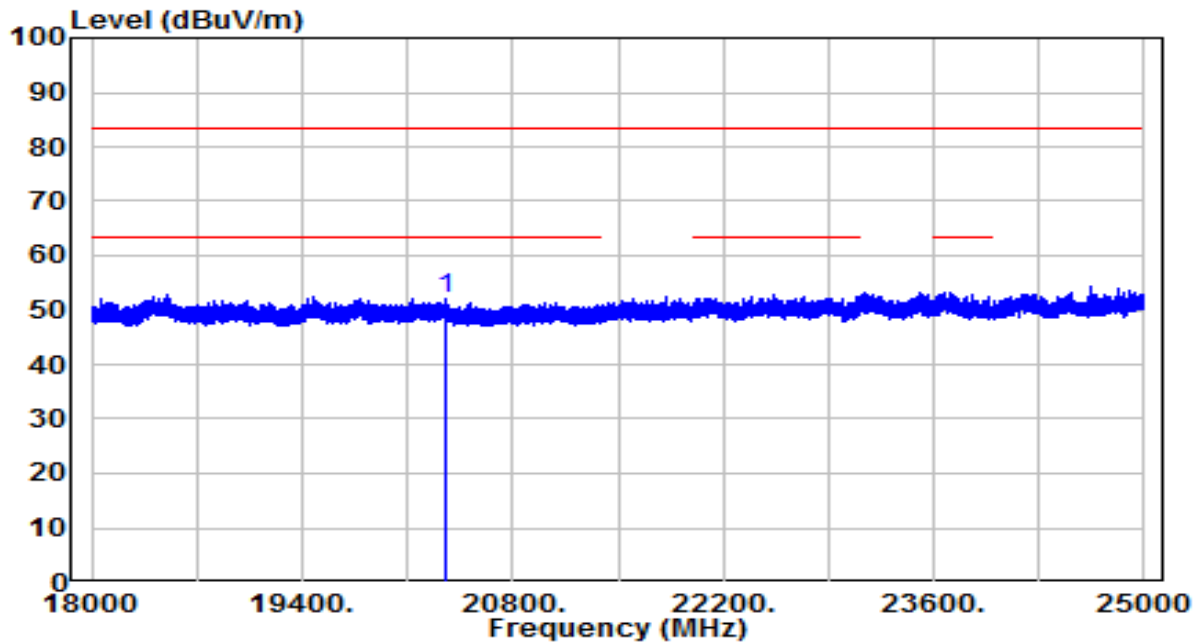


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20012.940	41.14	10.95	52.09	-31.41	83.50	150	61	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-02
Factor	BBHA 9170	Temp. / Humidity	23°C /60%
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	*	20357.910	41.31	10.77	52.07	-31.43	83.50	150	240	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

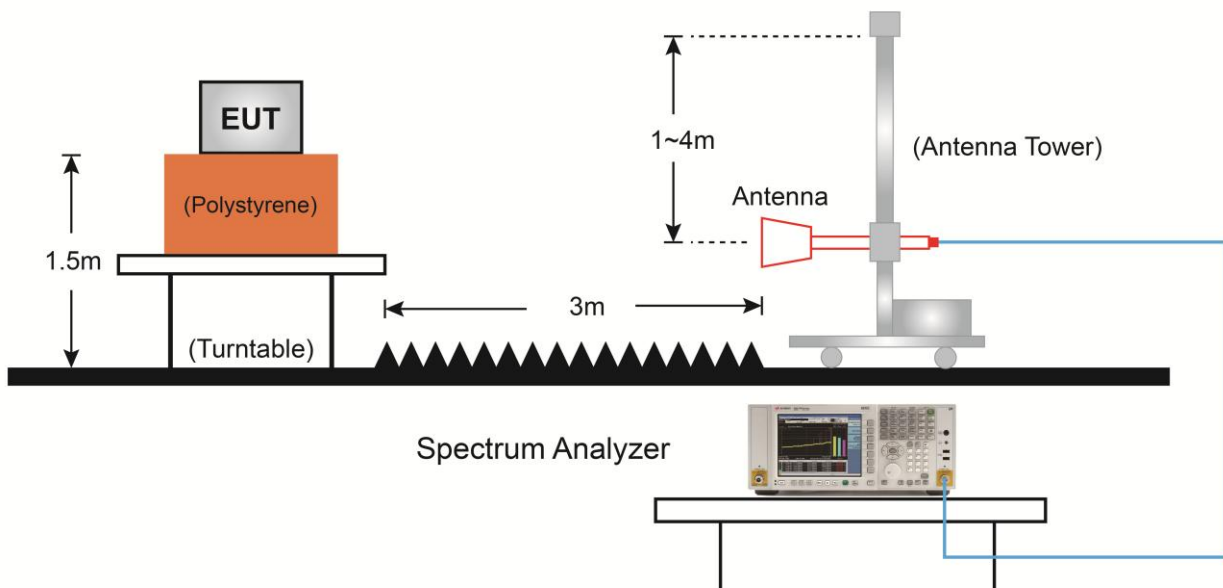
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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.

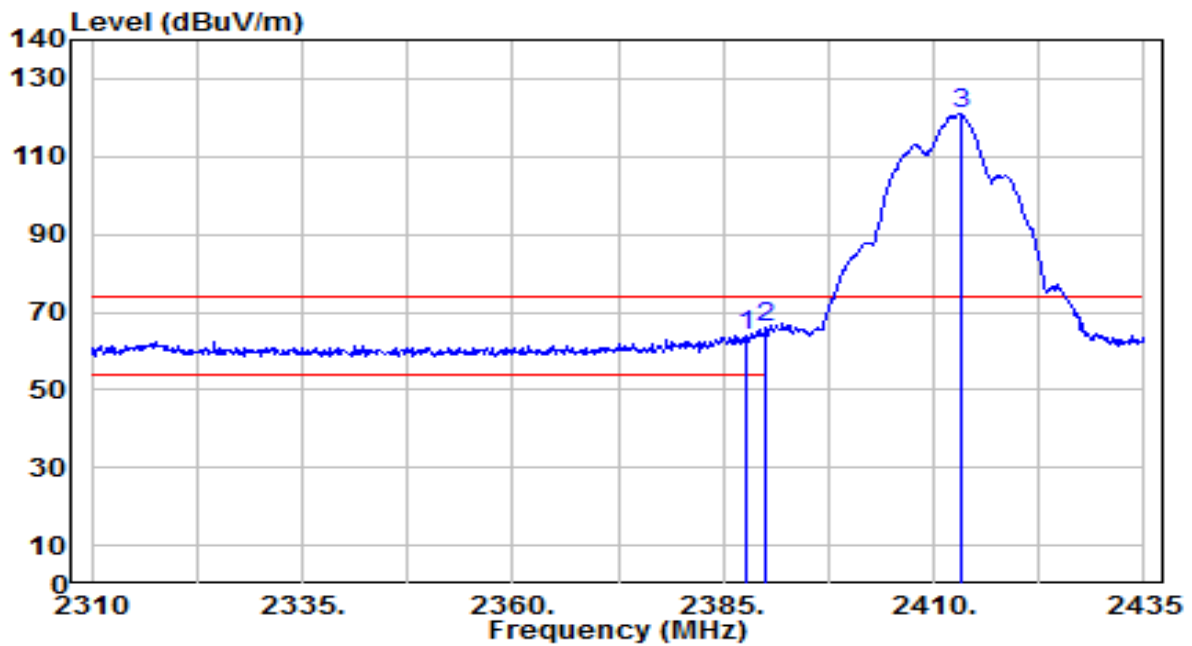
If the EUT duty cycle is $< 98\%$, set $\text{VBW} \geq 1/T$. T is the minimum transmission duration.

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

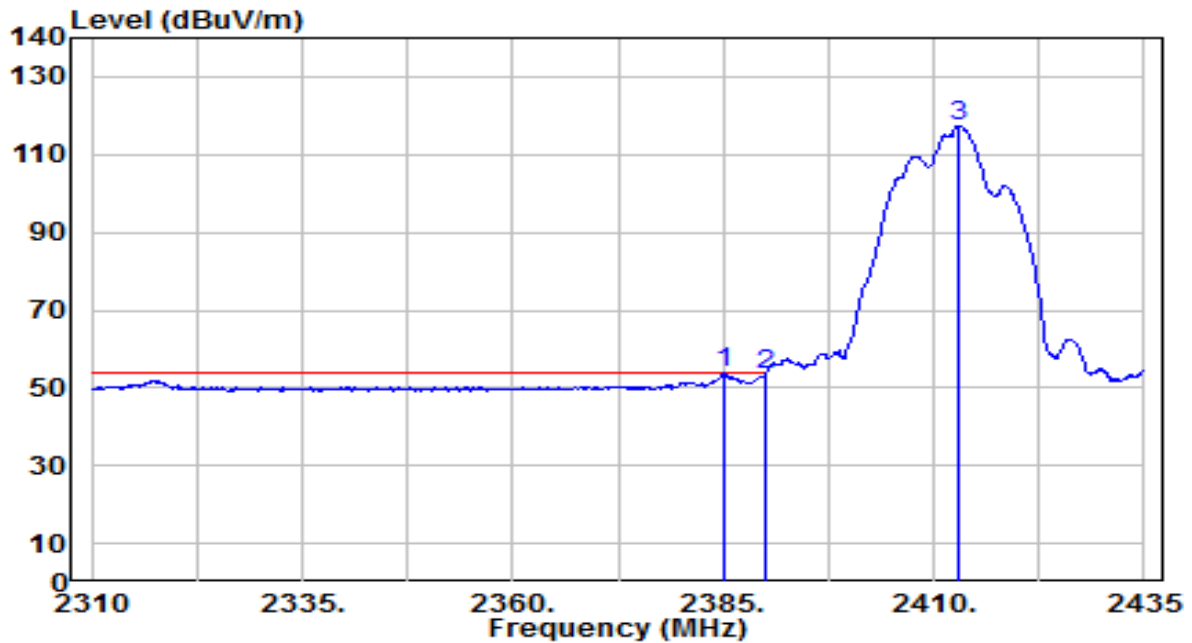


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.625	31.24	32.72	63.96	-10.04	74.00	150	130	Peak
2	* 2390.000	33.11	32.73	65.84	-8.16	74.00	150	130	Peak
3	2413.125	87.99	32.82	120.81	N/A	N/A	150	130	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

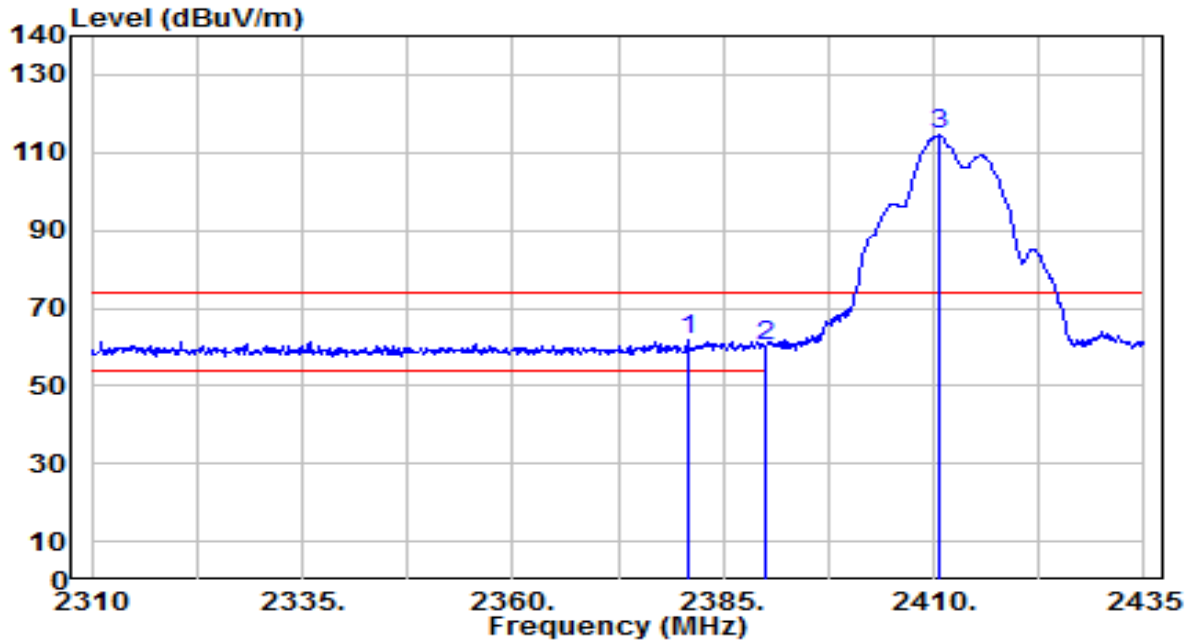


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.125	21.18	32.71	53.89	-0.11	54.00	150	130	Average
2		2390.000	20.62	32.73	53.34	-0.66	54.00	150	130	Average
3		2412.875	84.65	32.82	117.47	N/A	N/A	150	130	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

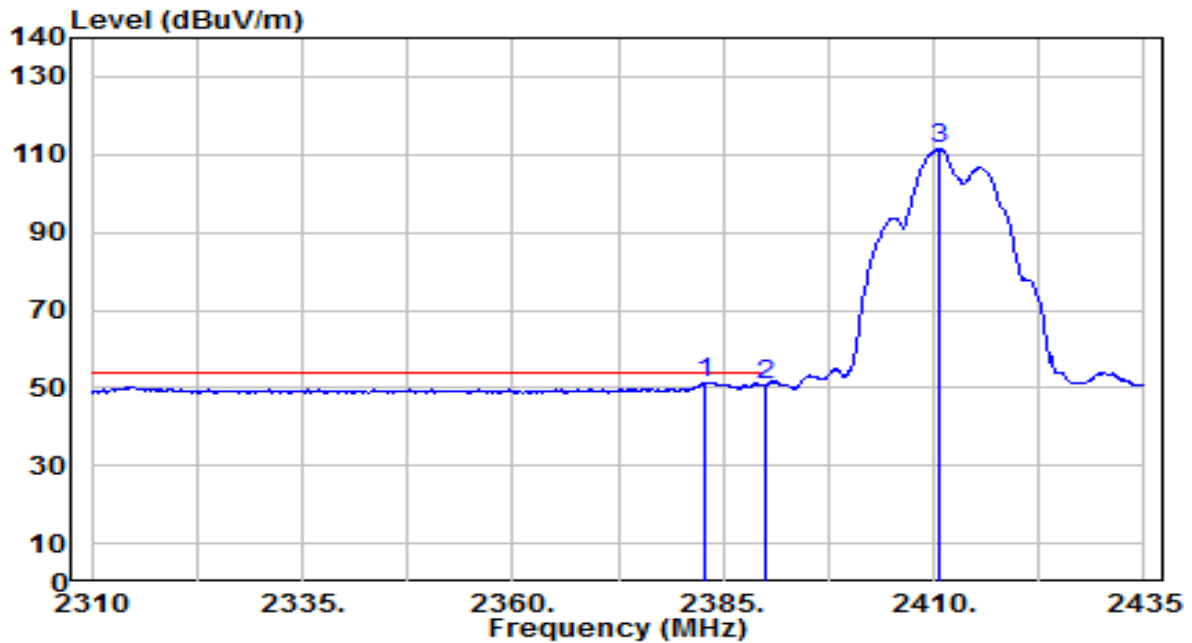


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.875	28.87	32.69	61.56	-12.44	74.00	120	255	Peak
2		2390.000	27.66	32.73	60.39	-13.61	74.00	120	255	Peak
3		2410.625	81.58	32.81	114.38	N/A	N/A	120	255	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

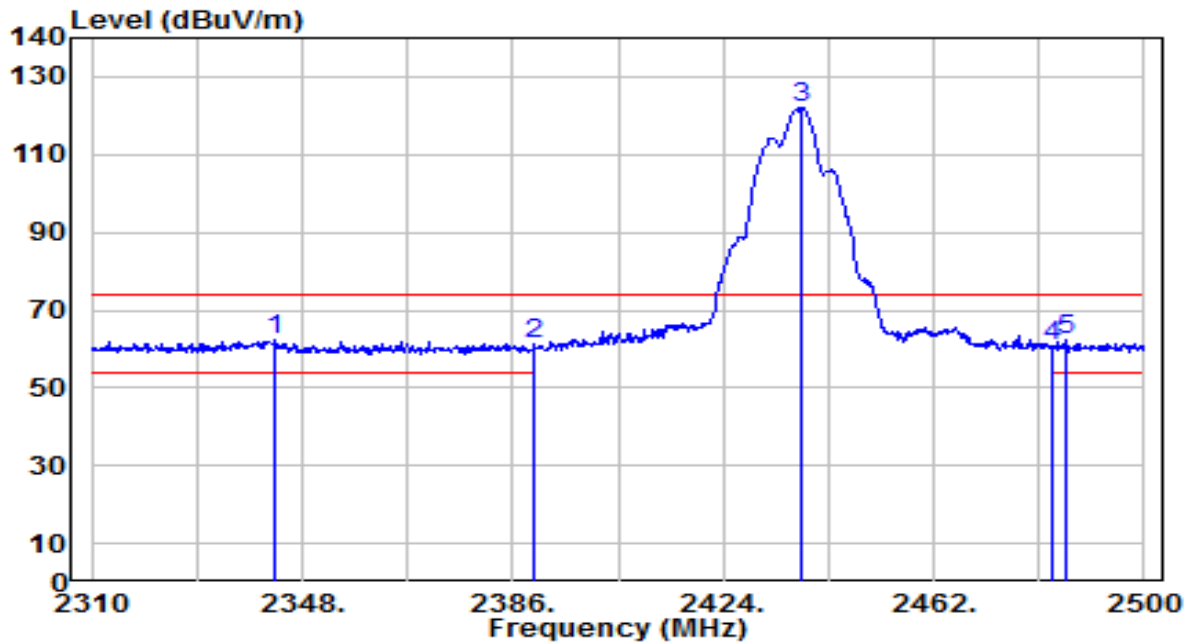


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.750	18.56	32.70	51.25	-2.75	54.00	120	255	Average
2		2390.000	17.73	32.73	50.46	-3.54	54.00	120	255	Average
3		2410.625	78.56	32.81	111.36	N/A	N/A	120	255	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

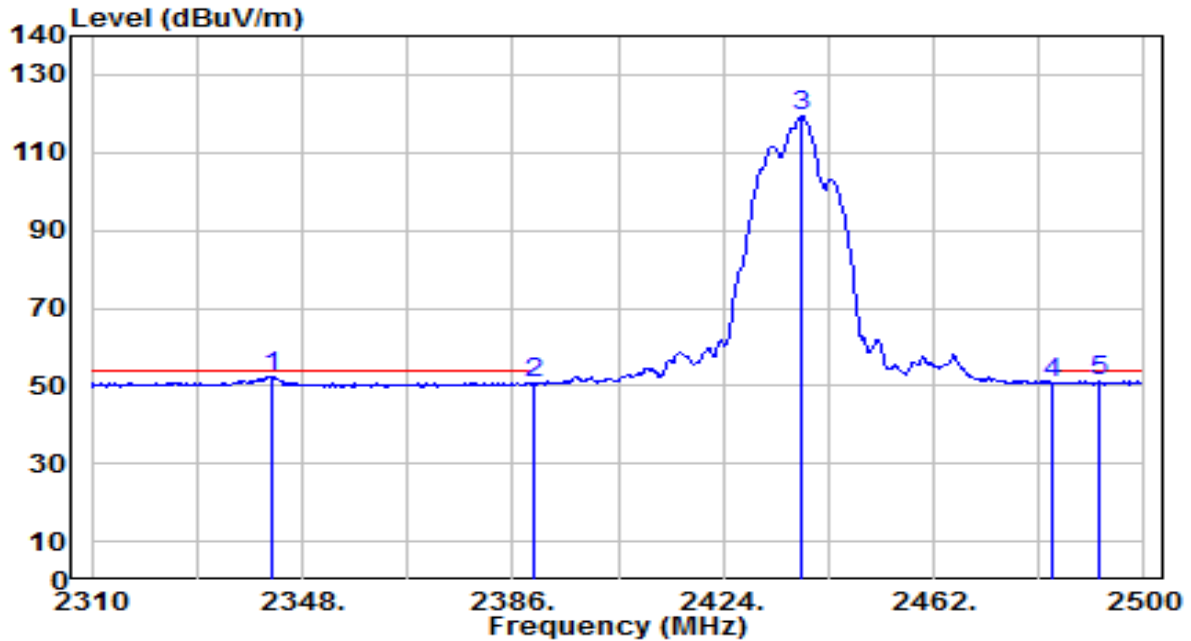


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2343.060	29.62	32.54	62.16	-11.84	74.00	145	130	Peak
2		2390.000	28.52	32.73	61.25	-12.75	74.00	145	130	Peak
3		2438.060	89.35	32.92	122.27	N/A	N/A	145	130	Peak
4		2483.500	27.85	33.09	60.95	-13.05	74.00	145	130	Peak
5		2486.130	29.05	33.11	62.16	-11.84	74.00	145	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

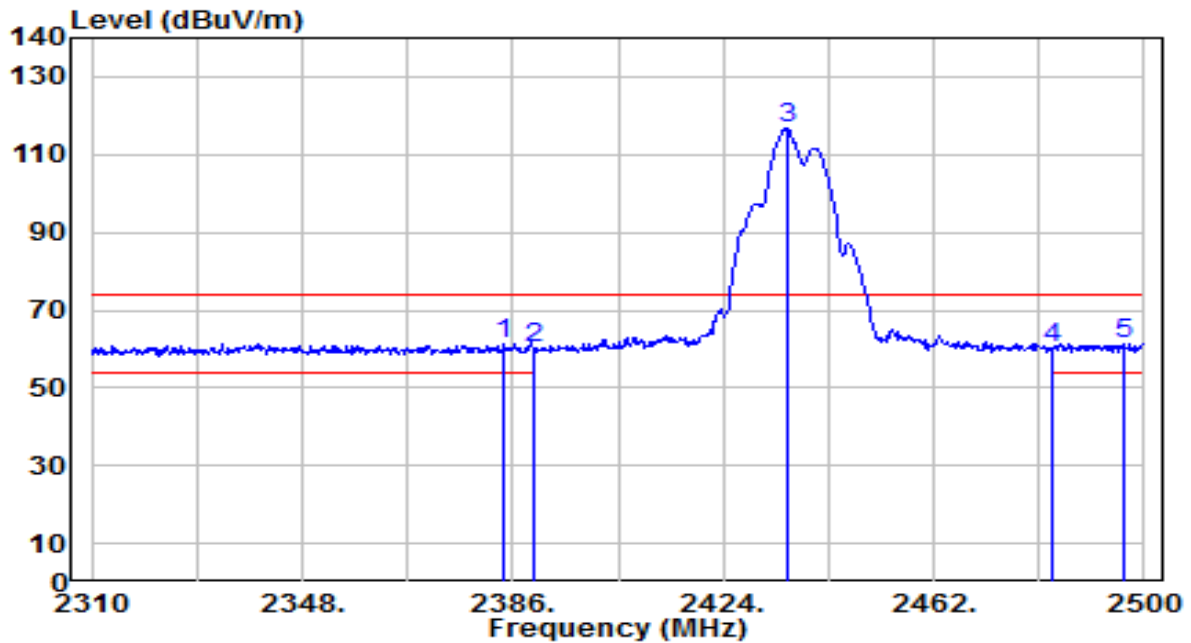


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2342.490	19.95	32.54	52.49	-1.51	54.00	145	130	Average
2		2390.000	17.93	32.73	50.66	-3.34	54.00	145	130	Average
3		2438.250	86.55	32.92	119.46	N/A	N/A	145	130	Average
4		2483.500	17.61	33.09	50.71	-3.29	54.00	145	130	Average
5		2491.640	18.20	33.13	51.33	-2.67	54.00	145	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

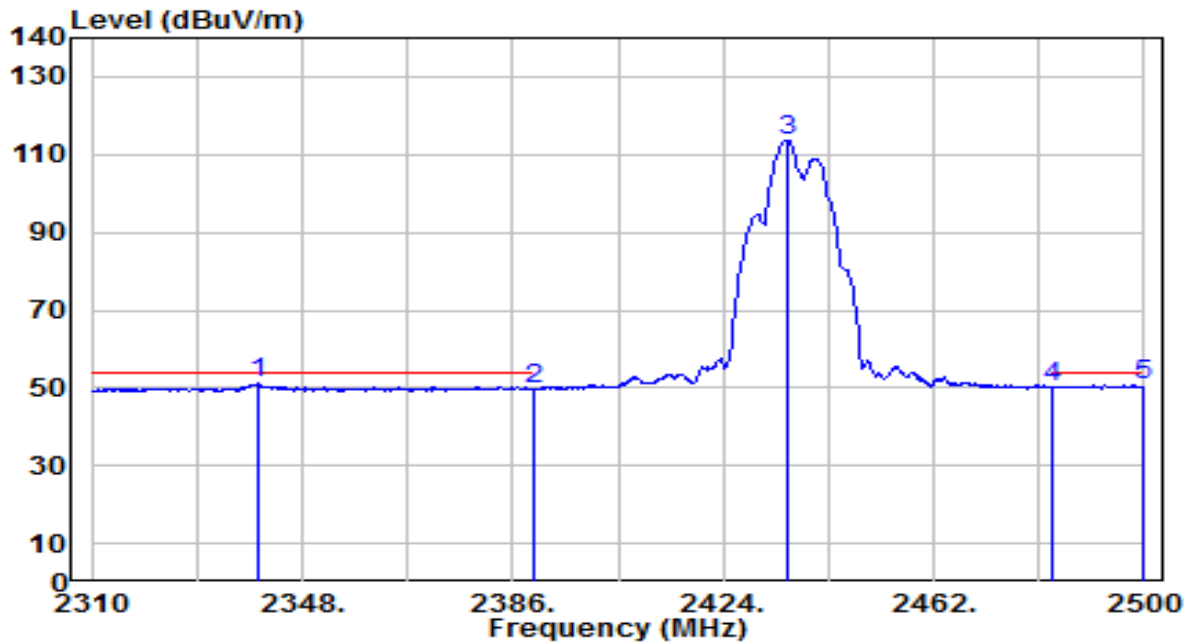


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.480	28.82	32.70	61.53	-12.47	74.00	130	260	Peak
2		2390.000	27.72	32.73	60.44	-13.56	74.00	130	260	Peak
3		2435.400	83.74	32.91	116.64	N/A	N/A	130	260	Peak
4		2483.500	26.91	33.09	60.01	-13.99	74.00	130	260	Peak
5		2496.200	28.38	33.15	61.53	-12.47	74.00	130	260	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

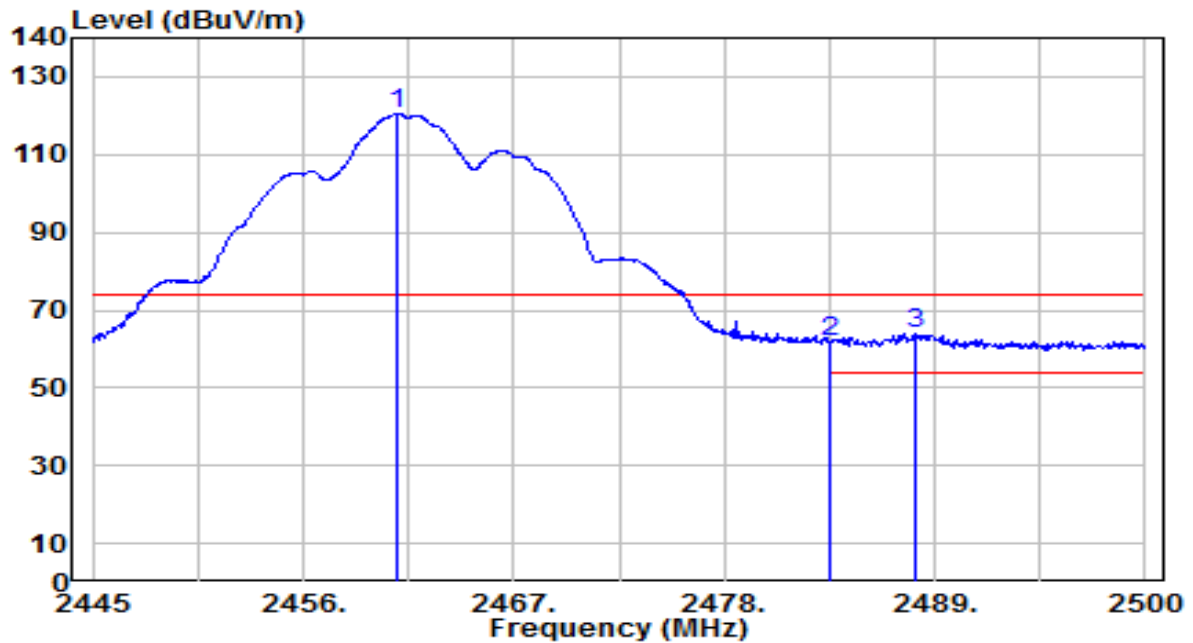


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2340.020	18.65	32.53	51.18	-2.82	54.00	130	260	Average
2		2390.000	17.00	32.73	49.73	-4.27	54.00	130	260	Average
3		2435.590	80.79	32.91	113.70	N/A	N/A	130	260	Average
4		2483.500	16.96	33.09	50.06	-3.94	54.00	130	260	Average
5		2500.000	17.48	33.16	50.64	-3.36	54.00	130	260	Average

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

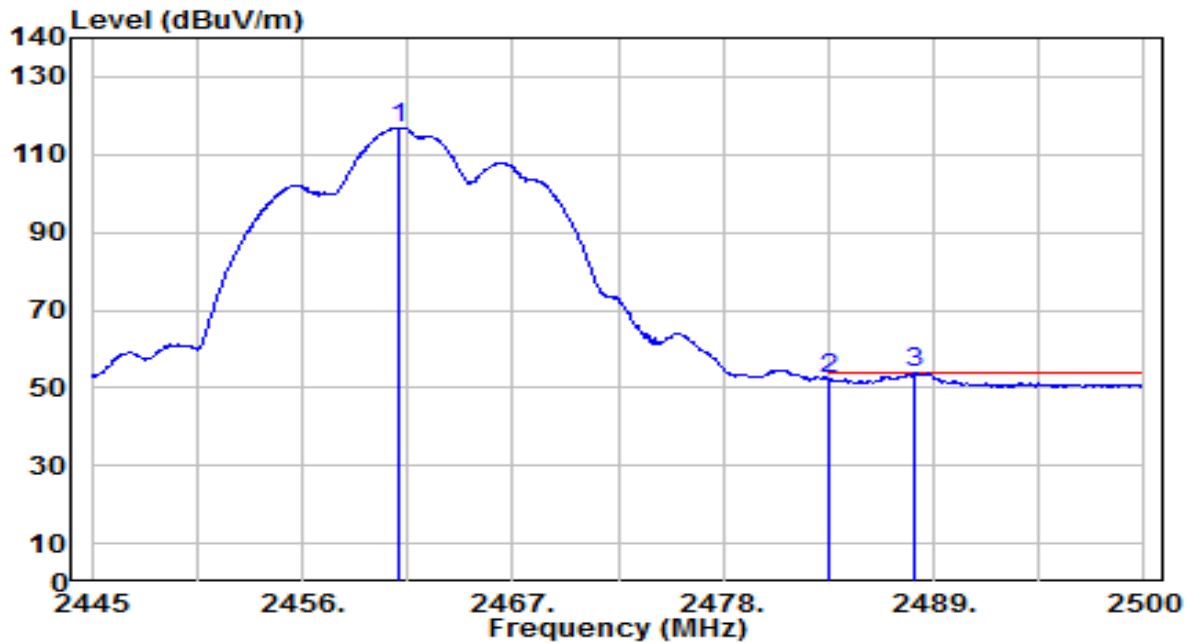


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.950	87.38	33.01	120.38	N/A	N/A	160	105	Peak
2	2483.500	28.47	33.09	61.56	-12.44	74.00	160	105	Peak
3	* 2487.955	30.87	33.11	63.99	-10.01	74.00	160	105	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

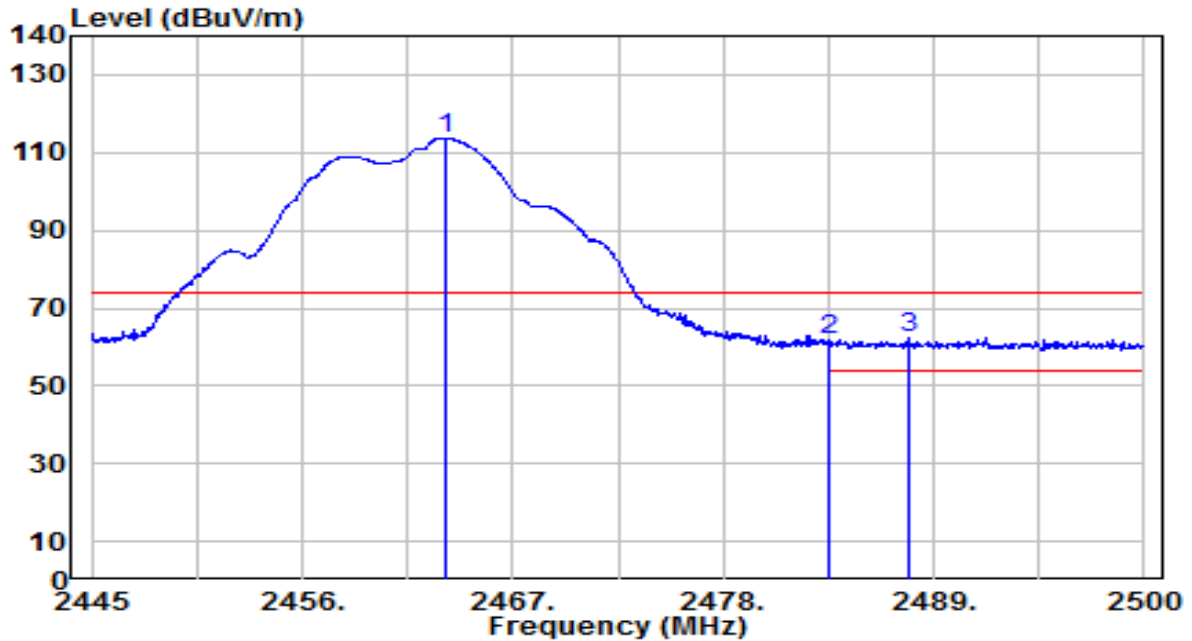


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.115	83.97	33.01	116.97	N/A	N/A	160	105	Average
2	2483.500	18.97	33.09	52.07	-1.93	54.00	160	105	Average
3	* 2487.955	20.74	33.11	53.85	-0.15	54.00	160	105	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

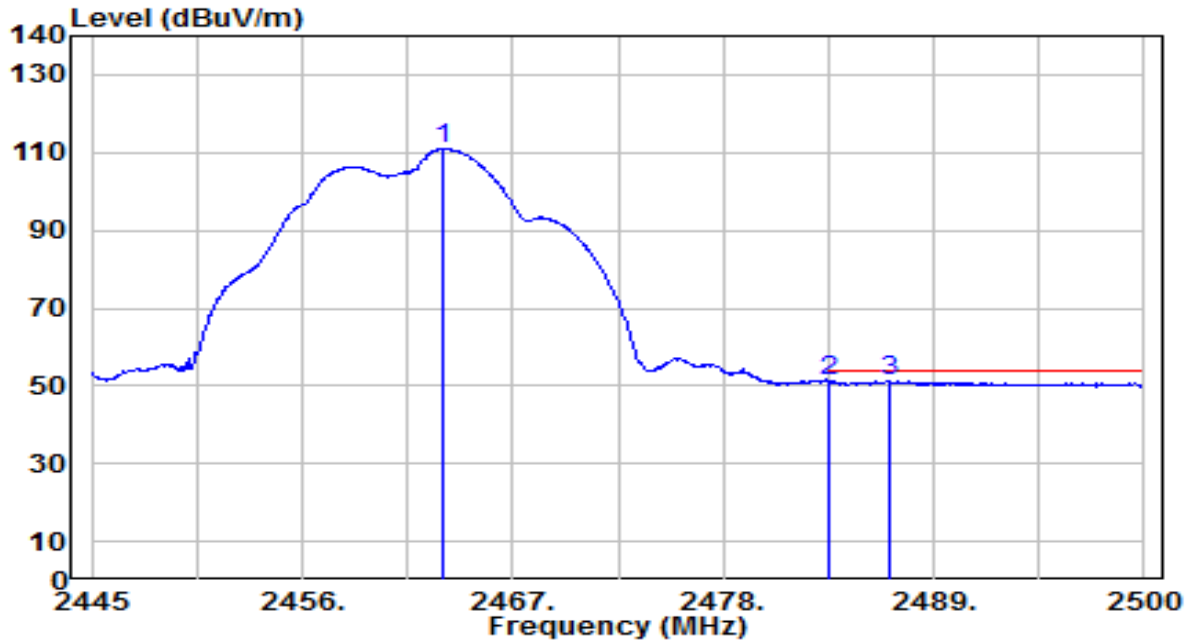


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.480	80.73	33.02	113.75	N/A	N/A	145	250	Peak
2	2483.500	28.61	33.09	61.70	-12.30	74.00	145	250	Peak
3	* 2487.680	29.44	33.11	62.55	-11.45	74.00	145	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

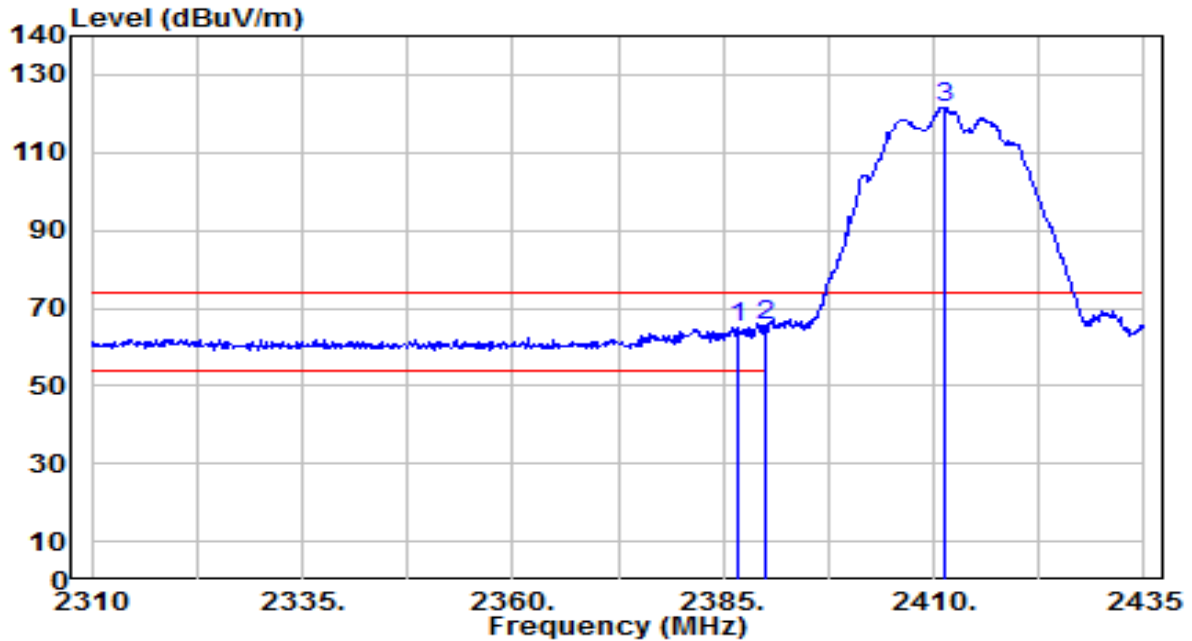


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.370	77.83	33.02	110.84	N/A	N/A	145	250	Average
2	2483.500	18.04	33.09	51.14	-2.86	54.00	145	250	Average
3	* 2486.635	18.10	33.11	51.21	-2.79	54.00	145	250	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

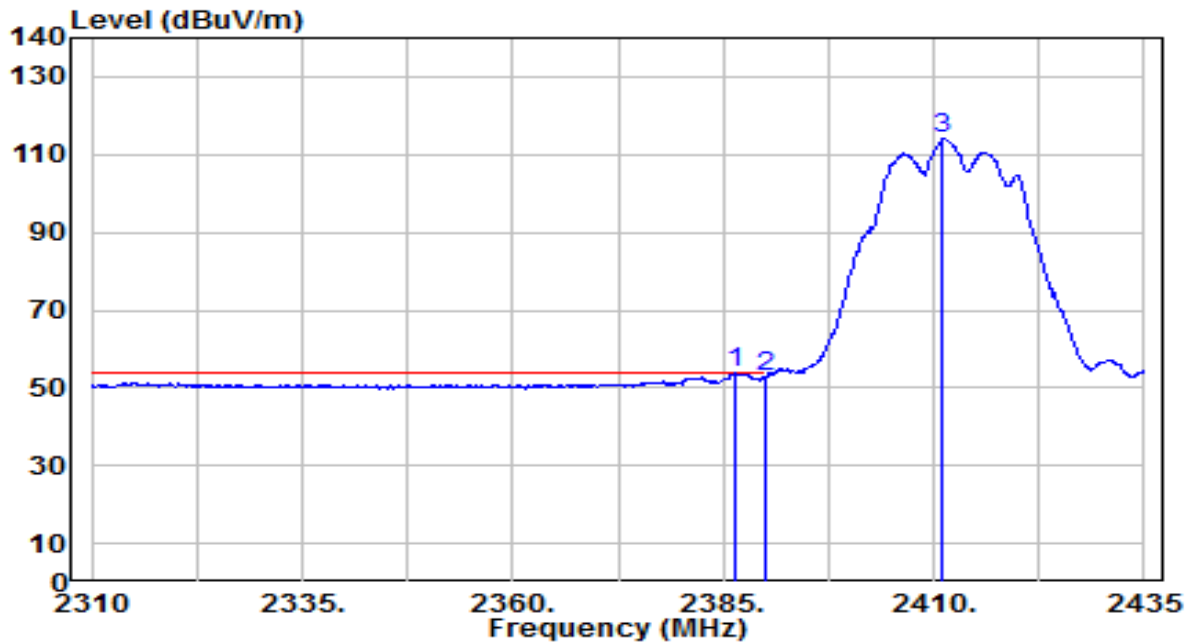


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.625	32.48	32.71	65.19	-8.81	74.00	150	130	Peak
2	*	2390.000	32.63	32.73	65.35	-8.65	74.00	150	130	Peak
3		2411.250	88.96	32.81	121.77	N/A	N/A	150	130	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

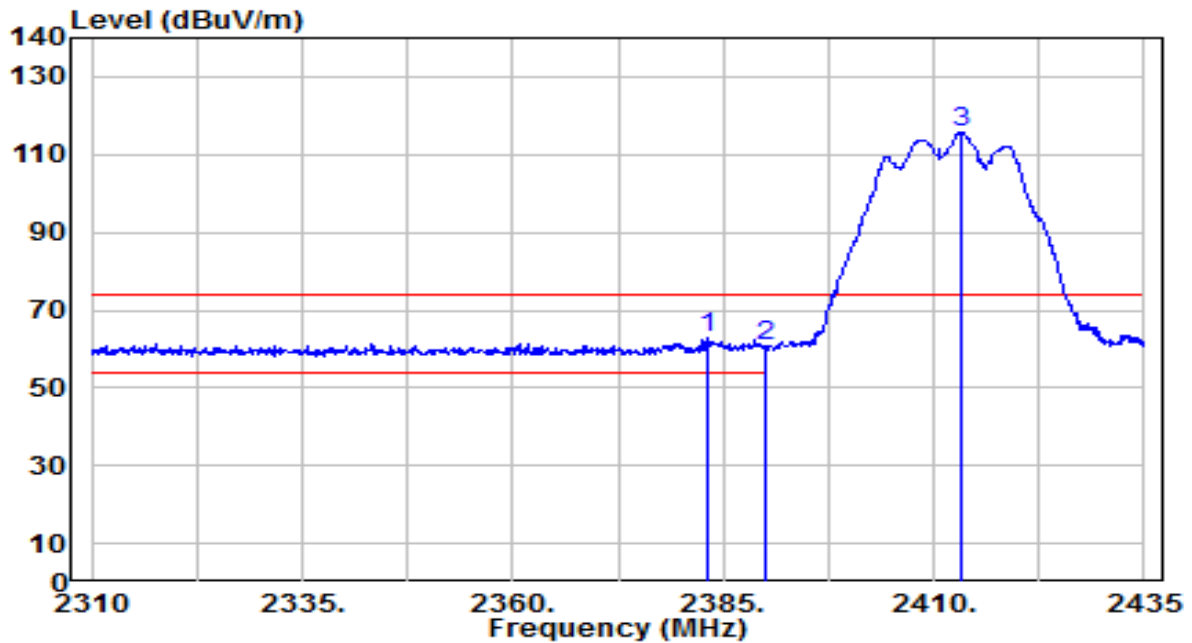


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.500	21.00	32.71	53.71	-0.29	54.00	150	130	Average
2		2390.000	20.00	32.73	52.72	-1.28	54.00	150	130	Average
3		2411.125	81.29	32.81	114.10	N/A	N/A	150	130	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

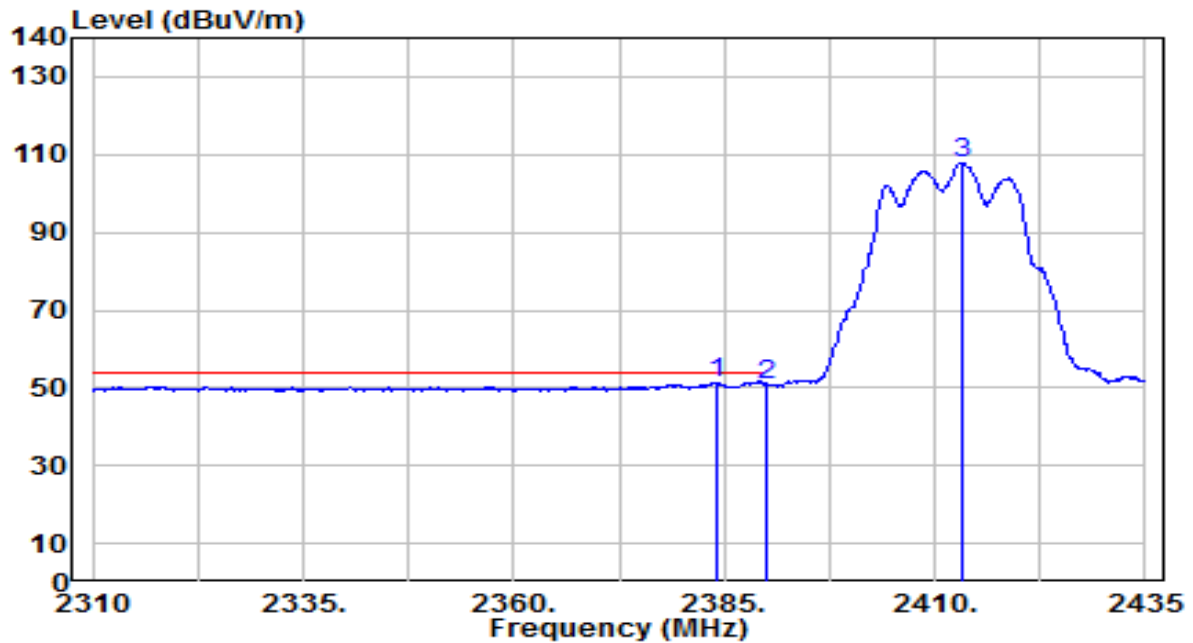


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.000	30.16	32.70	62.86	-11.14	74.00	120	255	Peak
2		2390.000	28.18	32.73	60.90	-13.10	74.00	120	255	Peak
3		2413.250	82.95	32.82	115.76	N/A	N/A	120	255	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

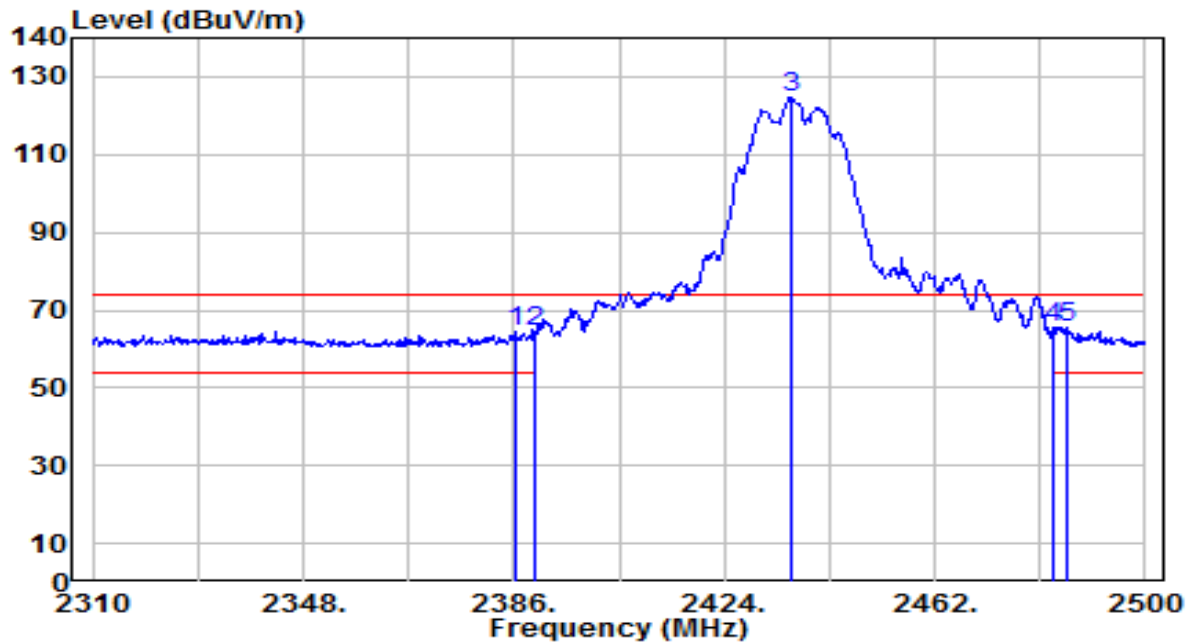


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.000	18.60	32.70	51.30	-2.70	54.00	120	255	Average
2		2390.000	18.18	32.73	50.91	-3.09	54.00	120	255	Average
3		2413.250	75.13	32.82	107.95	N/A	N/A	120	255	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

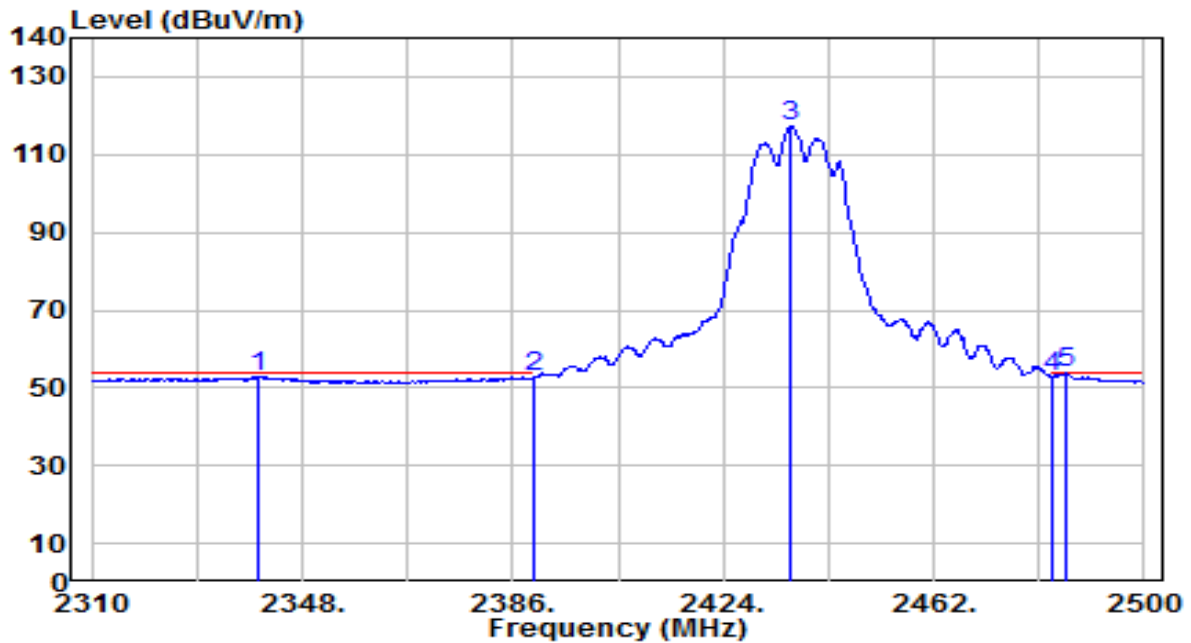


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.190	31.57	32.71	64.28	-9.72	74.00	145	130	Peak
2	2390.000	31.62	32.73	64.35	-9.65	74.00	145	130	Peak
3	2436.160	91.88	32.91	124.79	N/A	N/A	145	130	Peak
4	2483.500	32.23	33.09	65.32	-8.68	74.00	145	130	Peak
5	* 2485.750	32.55	33.10	65.65	-8.35	74.00	145	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

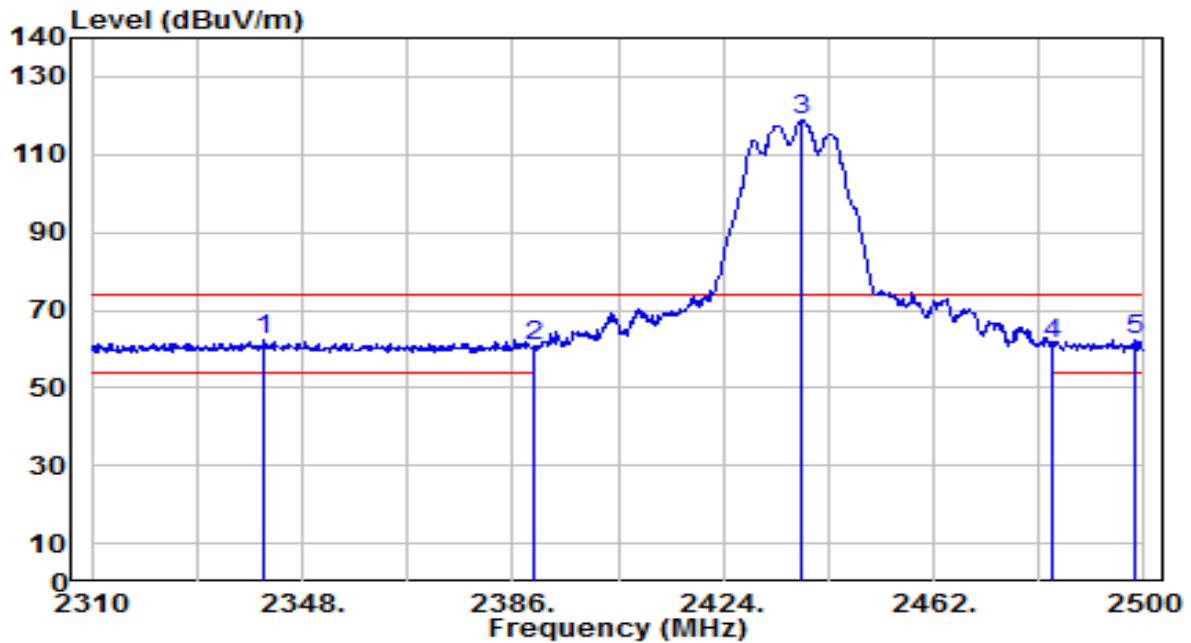


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2339.830	20.47	32.53	53.00	-1.00	54.00	145	130	Average
2	2390.000	19.85	32.73	52.57	-1.43	54.00	145	130	Average
3	2436.350	84.38	32.91	117.29	N/A	N/A	145	130	Average
4	2483.500	19.86	33.09	52.96	-1.04	54.00	145	130	Average
5	* 2485.750	20.61	33.10	53.71	-0.29	54.00	145	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

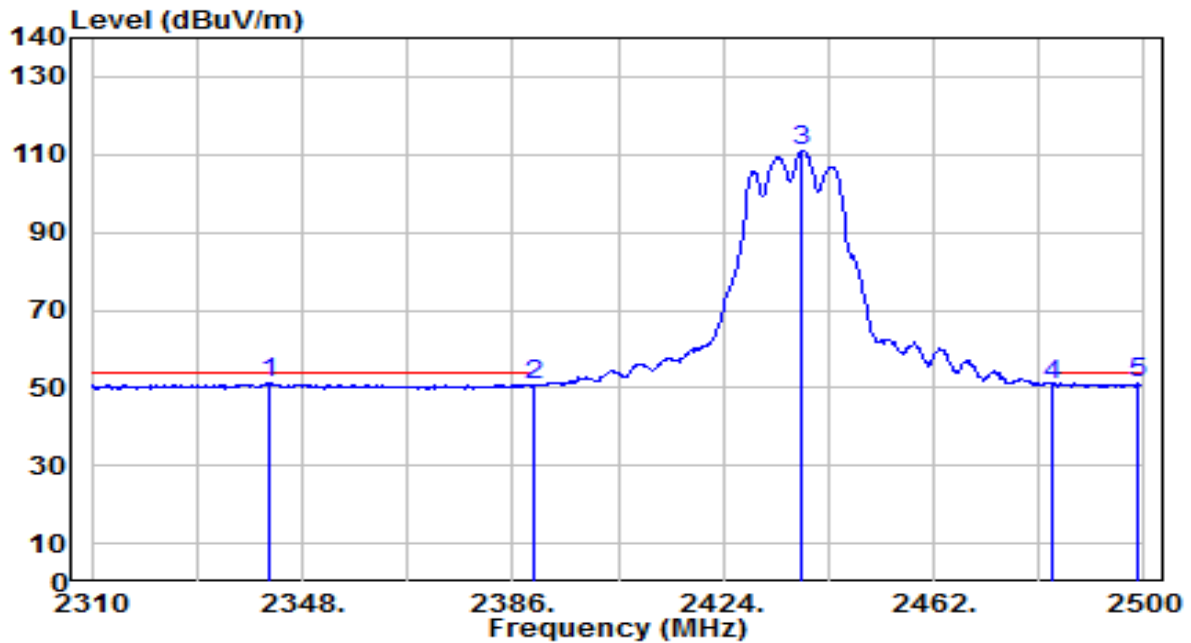


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2341.160	29.92	32.53	62.45	-11.55	74.00	130	260	Peak
2	2390.000	27.96	32.73	60.69	-13.31	74.00	130	260	Peak
3	2438.250	86.20	32.92	119.11	N/A	N/A	130	260	Peak
4	2483.500	27.97	33.09	61.07	-12.93	74.00	130	260	Peak
5	* 2498.100	29.39	33.15	62.54	-11.46	74.00	130	260	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

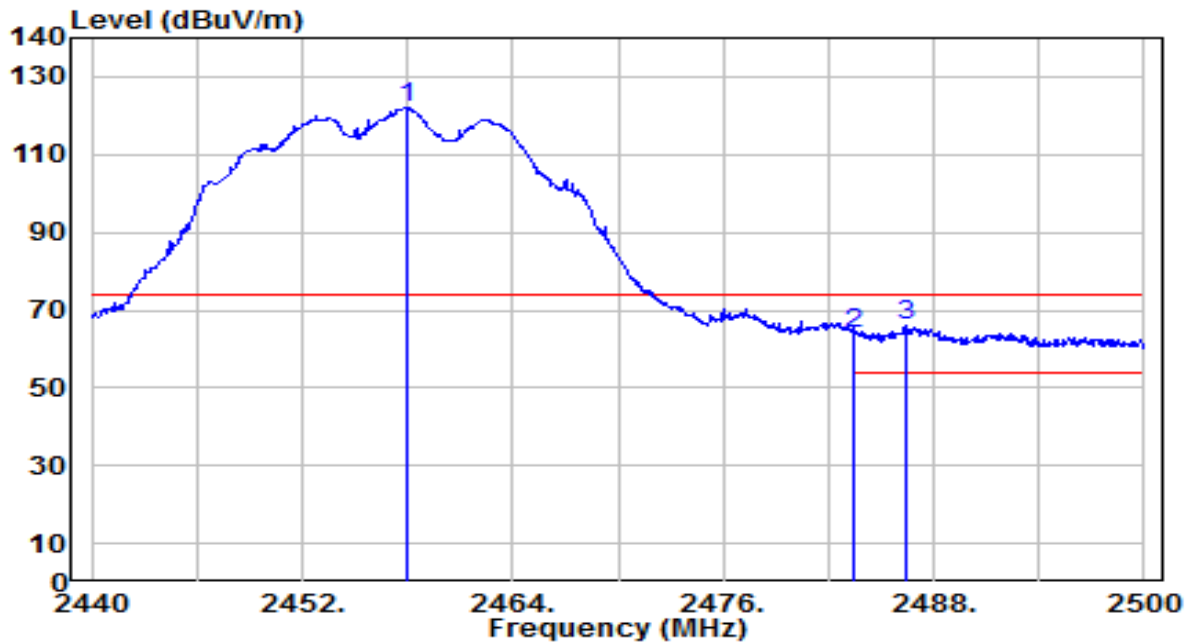


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2342.110	18.71	32.54	51.25	-2.75	54.00	130	260	Average
2		2390.000	17.94	32.73	50.67	-3.33	54.00	130	260	Average
3		2438.060	78.22	32.92	111.14	N/A	N/A	130	260	Average
4		2483.500	17.88	33.09	50.98	-3.02	54.00	130	260	Average
5		2499.050	17.93	33.16	51.09	-2.91	54.00	130	260	Average

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

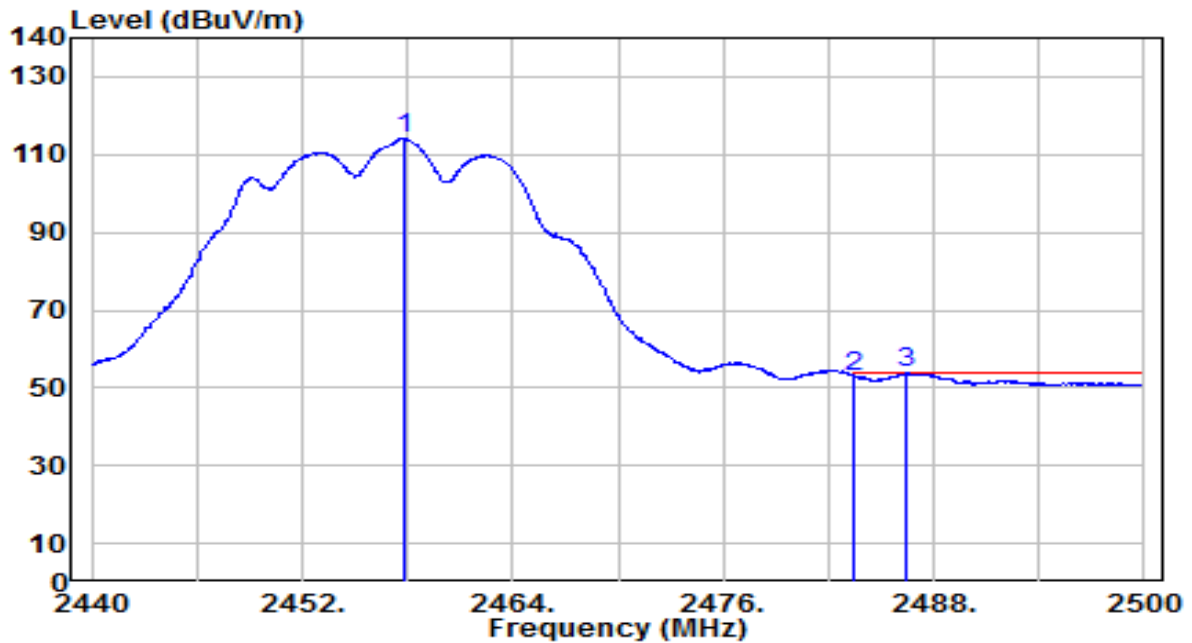


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.940	88.87	32.99	121.86	N/A	N/A	160	105	Peak
2	2483.500	30.63	33.09	63.72	-10.28	74.00	160	105	Peak
3	* 2486.440	33.18	33.11	66.29	-7.71	74.00	160	105	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

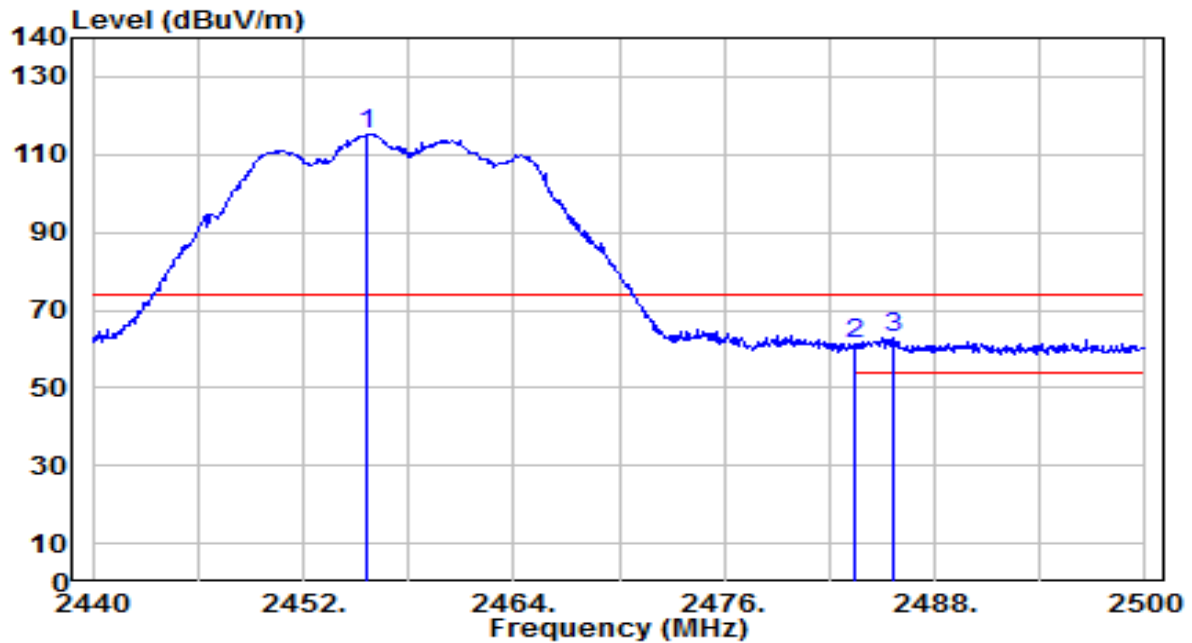


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.760	81.16	32.99	114.15	N/A	N/A	160	105	Average
2	2483.500	19.83	33.09	52.92	-1.08	54.00	160	105	Average
3	* 2486.440	20.65	33.11	53.76	-0.24	54.00	160	105	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

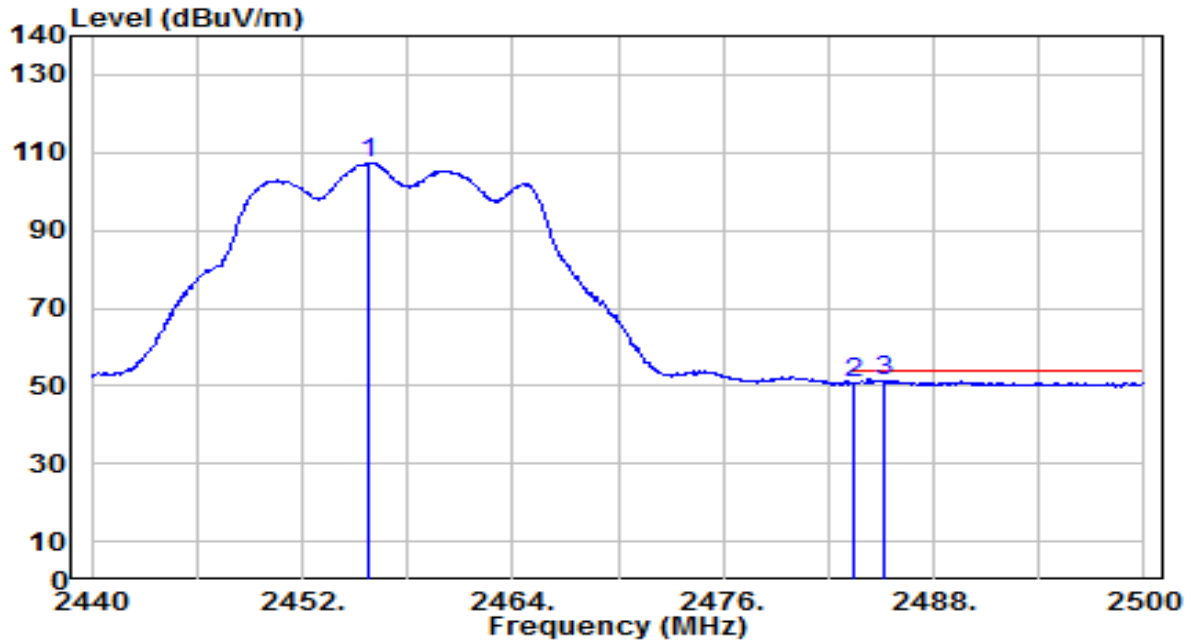


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.660	82.34	32.99	115.33	N/A	N/A	145	250	Peak
2	2483.500	28.41	33.09	61.51	-12.49	74.00	145	250	Peak
3	* 2485.660	29.93	33.10	63.03	-10.97	74.00	145	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

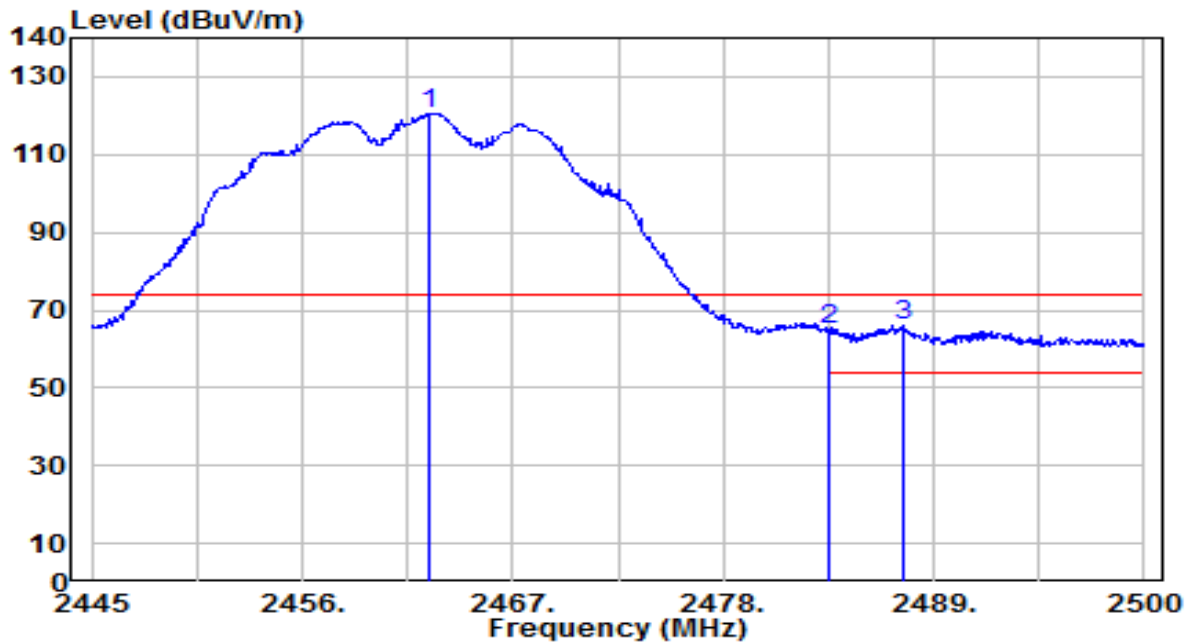


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.840	74.42	32.99	107.41	N/A	N/A	145	250	Average
2	2483.500	17.82	33.09	50.91	-3.09	54.00	145	250	Average
3	* 2485.180	18.40	33.10	51.51	-2.49	54.00	145	250	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

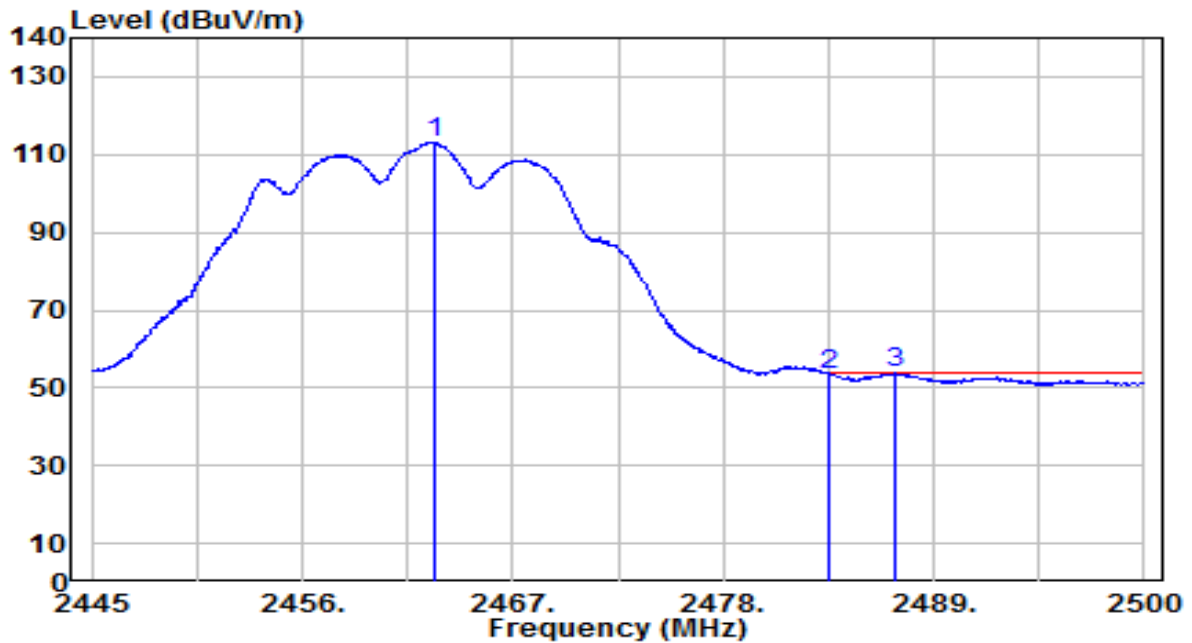


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.600	87.63	33.01	120.64	N/A	N/A	160	105	Peak
2	2483.500	31.74	33.09	64.84	-9.16	74.00	160	105	Peak
3	* 2487.350	32.99	33.11	66.10	-7.90	74.00	160	105	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

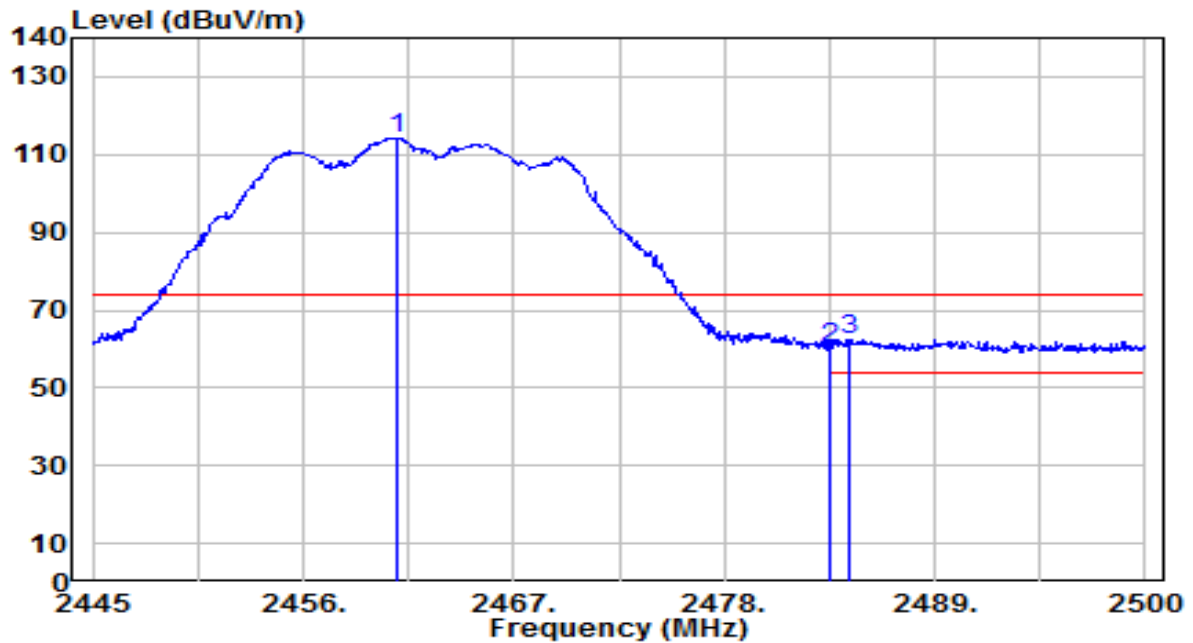


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.875	80.19	33.01	113.20	N/A	N/A	160	105	Average
2	2483.500	20.49	33.09	53.59	-0.41	54.00	160	105	Average
3	* 2486.965	20.65	33.11	53.76	-0.24	54.00	160	105	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

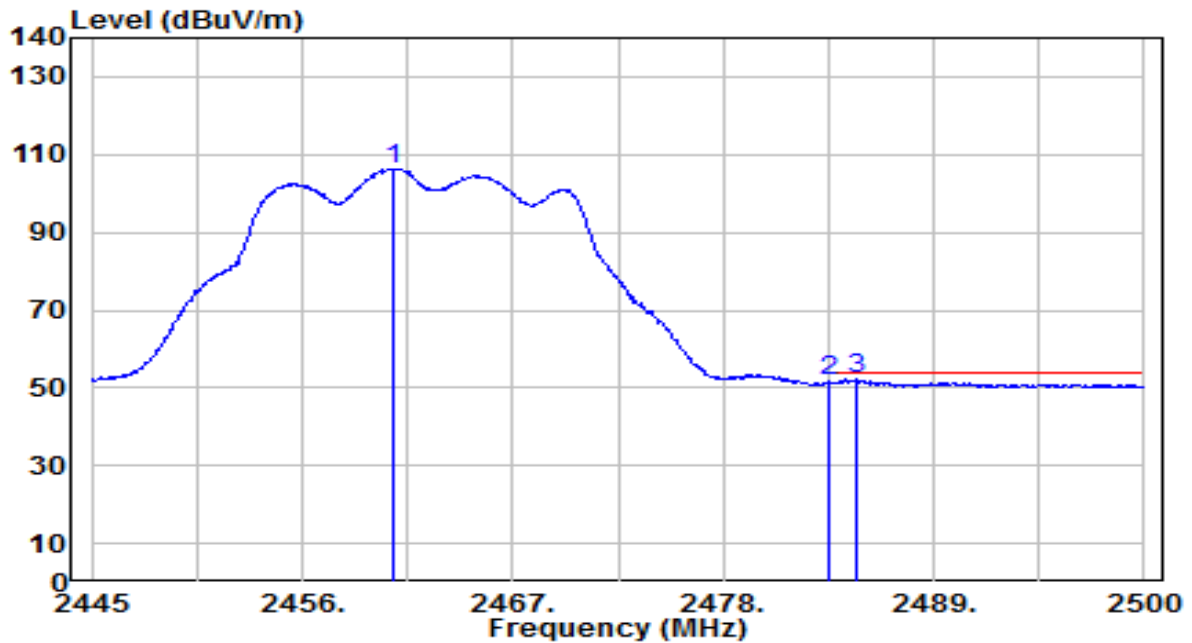


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	81.33	33.01	114.33	N/A	N/A	145	250	Peak
2	2483.500	27.34	33.09	60.43	-13.57	74.00	145	250	Peak
3	* 2484.600	29.35	33.10	62.45	-11.55	74.00	145	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

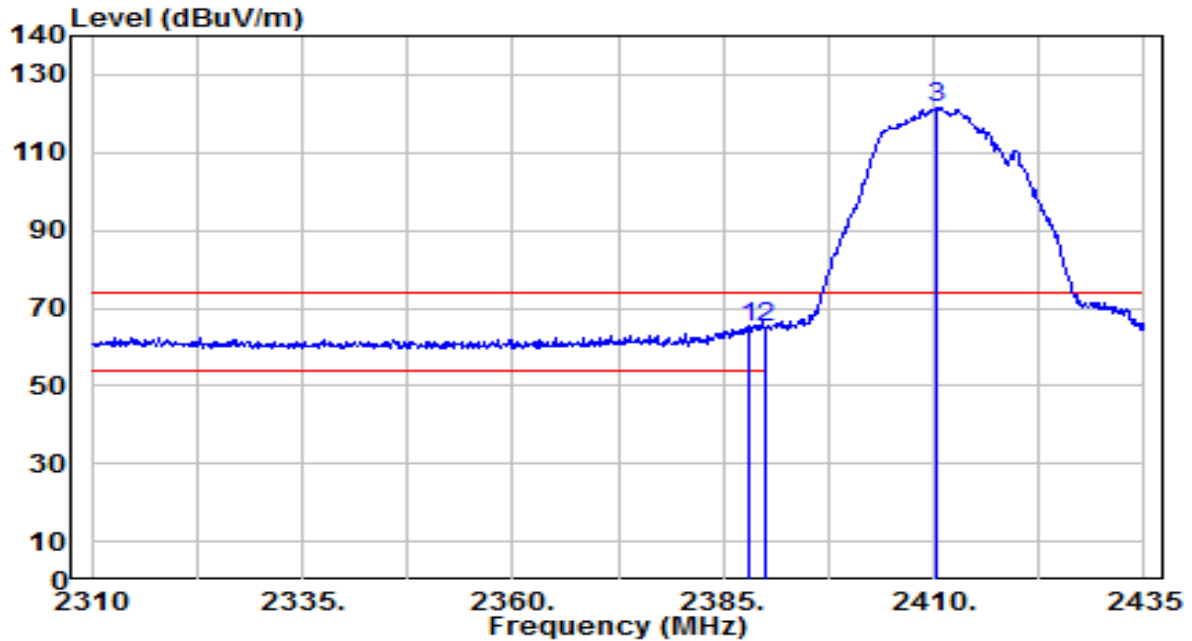


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.785	73.44	33.01	106.44	N/A	N/A	145	250	Average
2	2483.500	18.59	33.09	51.69	-2.31	54.00	145	250	Average
3	* 2484.930	18.96	33.10	52.06	-1.94	54.00	145	250	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

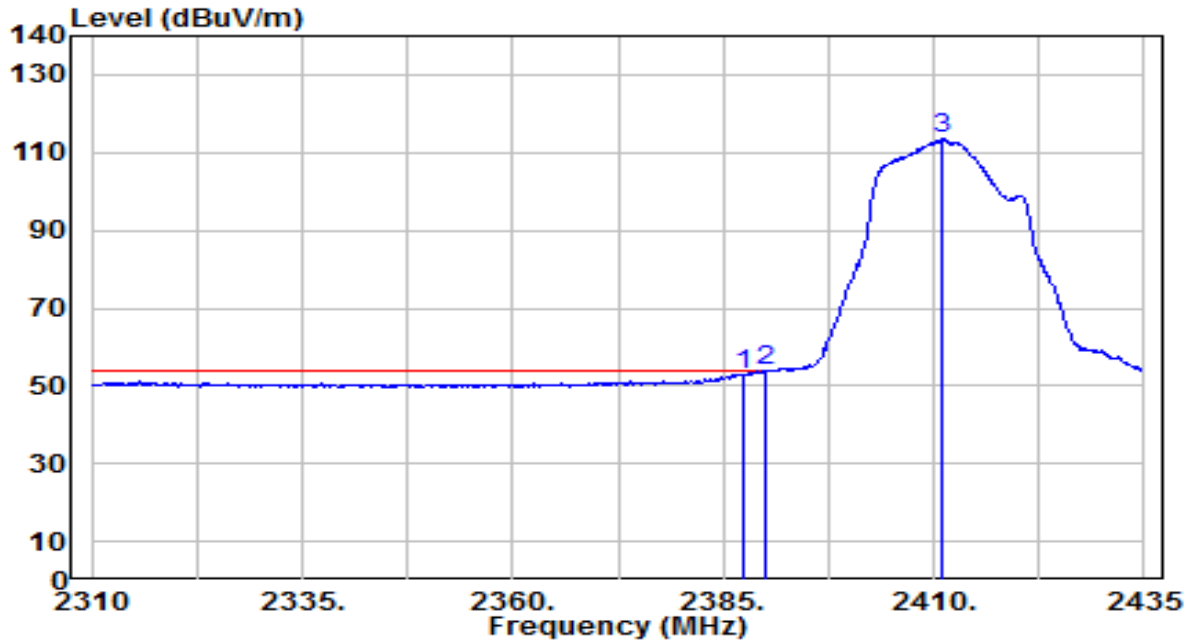


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	32.27	32.72	64.99	-9.01	74.00	150	130	Peak
2	*	2390.000	32.43	32.73	65.16	-8.84	74.00	150	130	Peak
3		2410.375	88.60	32.81	121.40	N/A	N/A	150	130	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

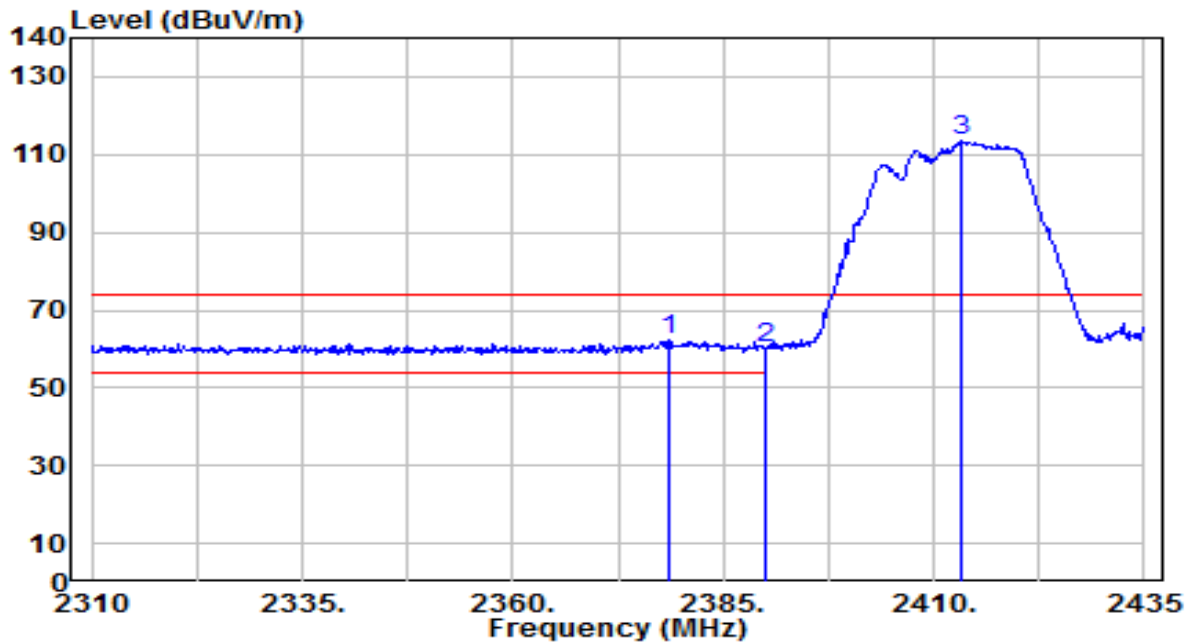


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.500	20.29	32.72	53.01	-0.99	54.00	150	130	Average
2	*	2390.000	20.99	32.73	53.72	-0.28	54.00	150	130	Average
3		2411.000	80.62	32.81	113.43	N/A	N/A	150	130	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

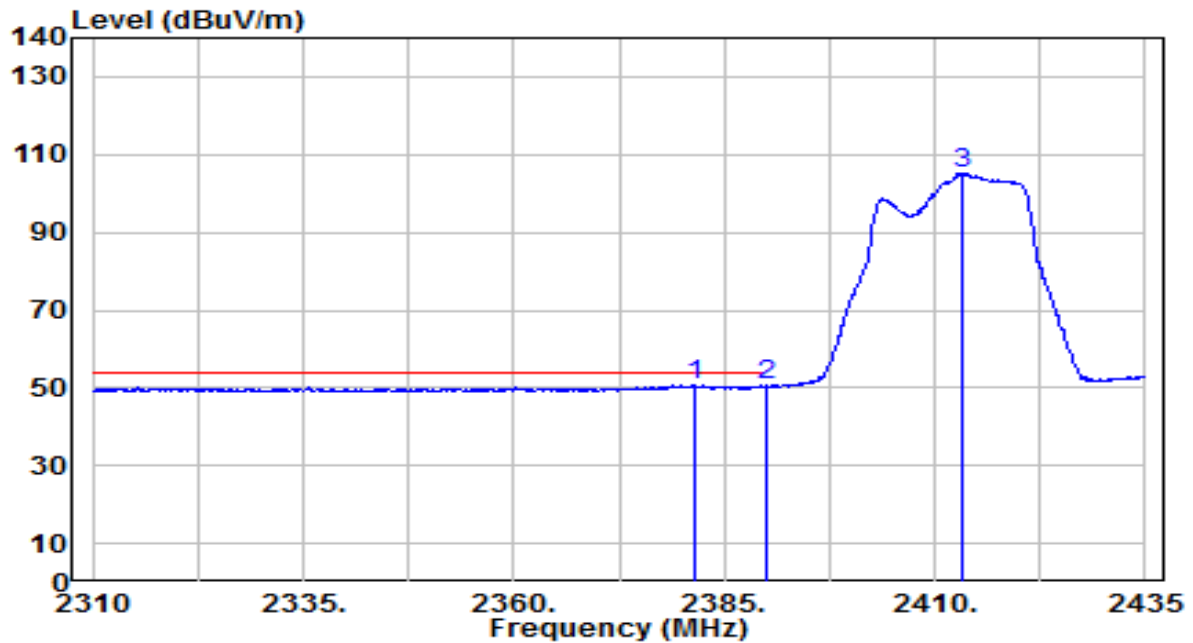


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2378.625	29.49	32.68	62.17	-11.83	74.00	120	255	Peak
2		2390.000	27.57	32.73	60.30	-13.70	74.00	120	255	Peak
3		2413.250	80.50	32.82	113.32	N/A	N/A	120	255	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

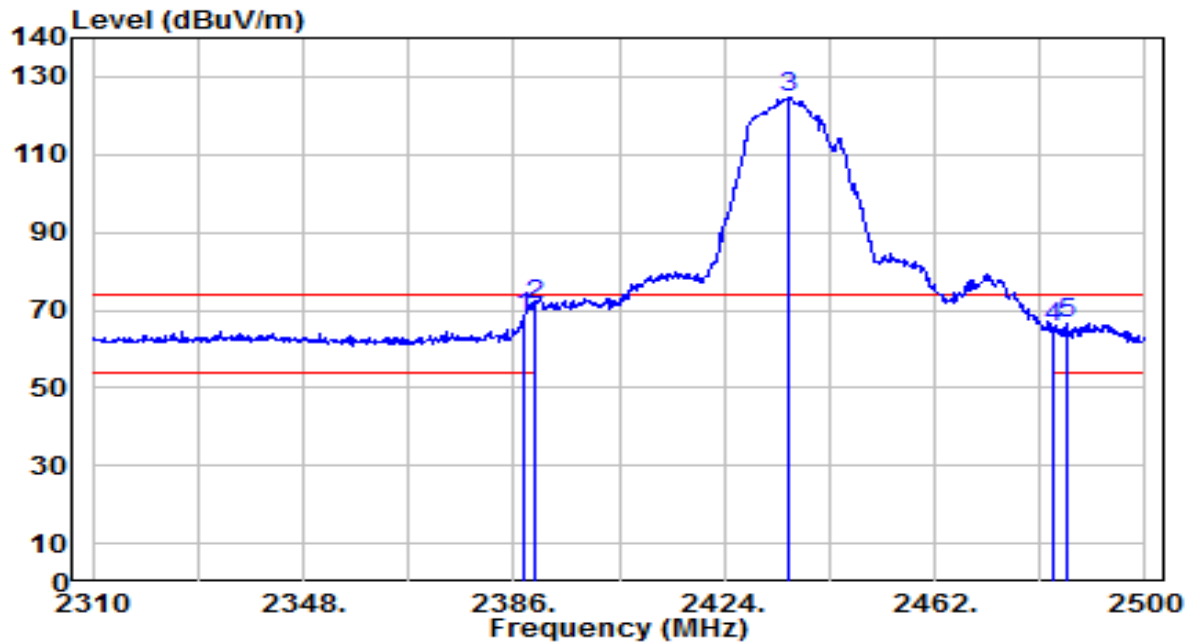


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2381.375	17.88	32.69	50.57	-3.43	54.00	120	255	Average
2		2390.000	17.77	32.73	50.50	-3.50	54.00	120	255	Average
3		2413.125	72.21	32.82	105.02	N/A	N/A	120	255	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

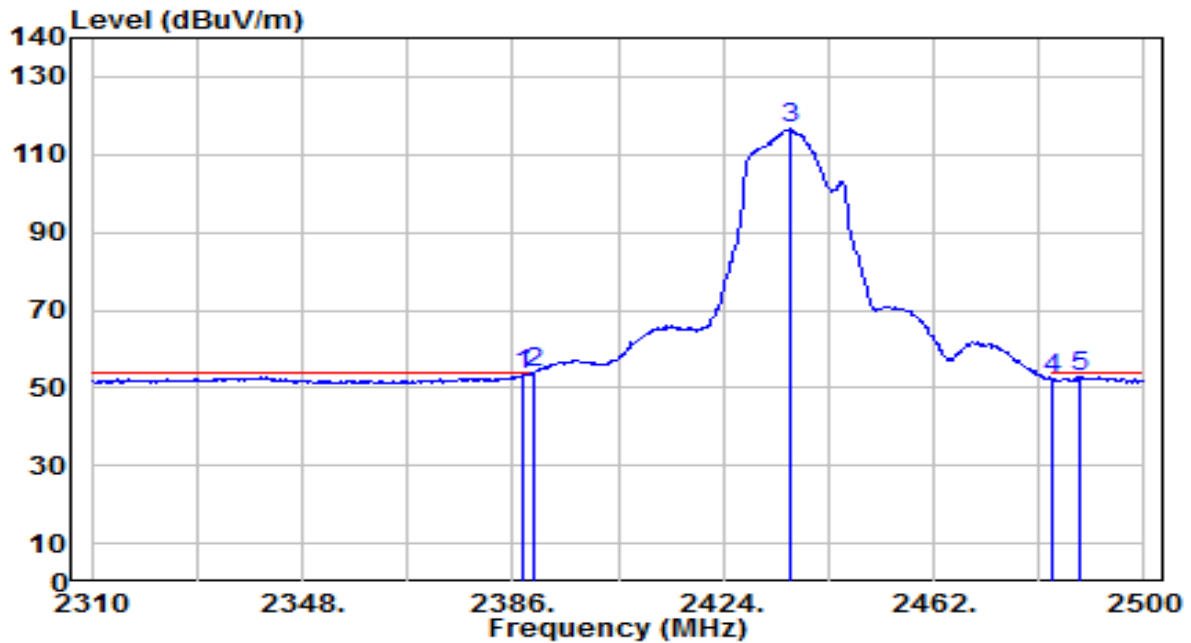


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	35.53	32.72	68.25	-5.75	74.00	150	130	Peak
2	*	2390.000	38.85	32.73	71.58	-2.42	74.00	150	130	Peak
3		2435.780	91.78	32.91	124.69	N/A	N/A	150	130	Peak
4		2483.500	32.55	33.09	65.64	-8.36	74.00	150	130	Peak
5		2486.130	33.47	33.11	66.57	-7.43	74.00	150	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

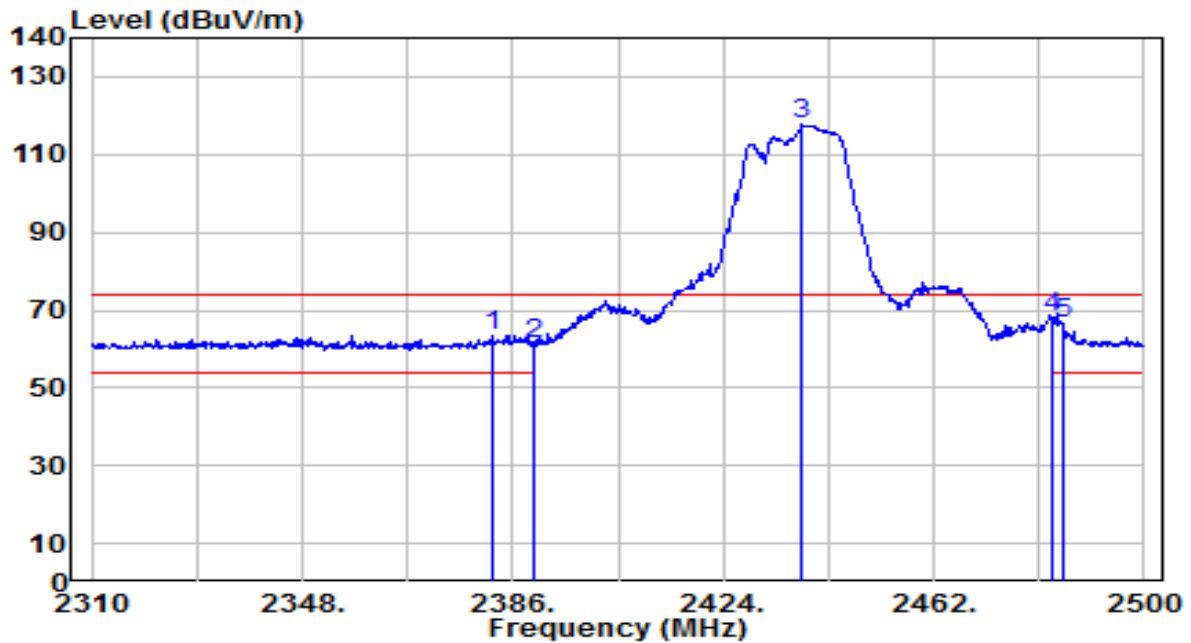


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	20.75	32.72	53.47	-0.53	54.00	150	130	Average
2	*	2390.000	20.97	32.73	53.70	-0.30	54.00	150	130	Average
3		2435.970	83.63	32.91	116.54	N/A	N/A	150	130	Average
4		2483.500	19.15	33.09	52.24	-1.76	54.00	150	130	Average
5		2488.600	19.55	33.12	52.67	-1.33	54.00	150	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

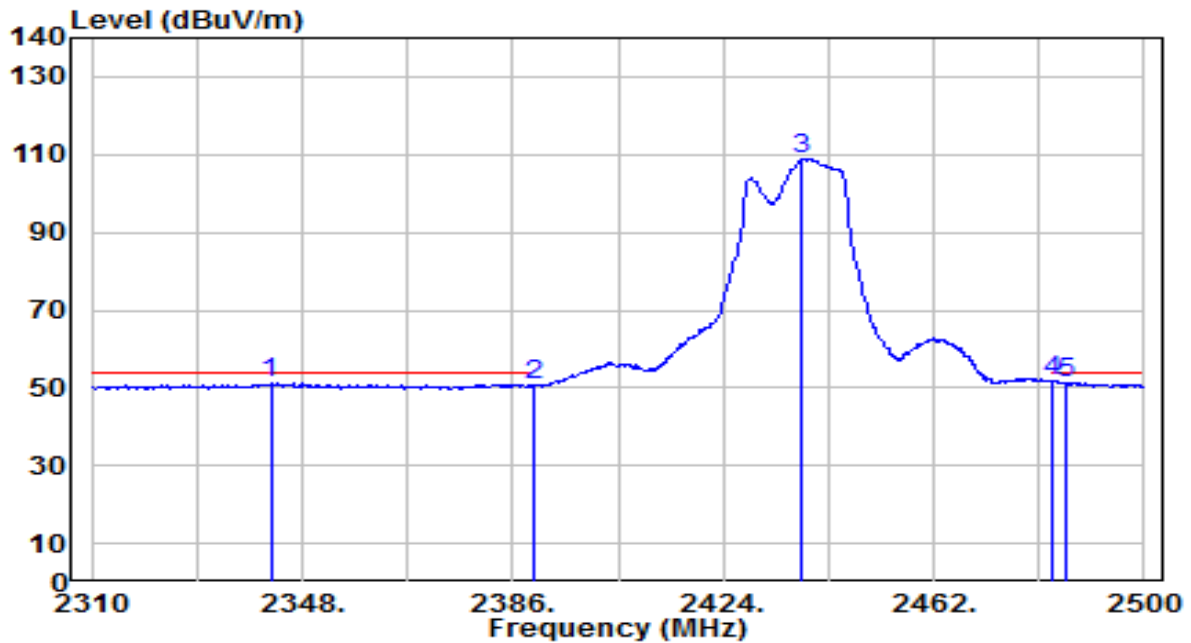


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.200	30.94	32.70	63.63	-10.37	74.00	130	260	Peak
2	2390.000	28.35	32.73	61.07	-12.93	74.00	130	260	Peak
3	2438.060	84.91	32.92	117.83	N/A	N/A	130	260	Peak
4	* 2483.500	35.06	33.09	68.16	-5.84	74.00	130	260	Peak
5	2485.180	33.44	33.10	66.55	-7.45	74.00	130	260	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

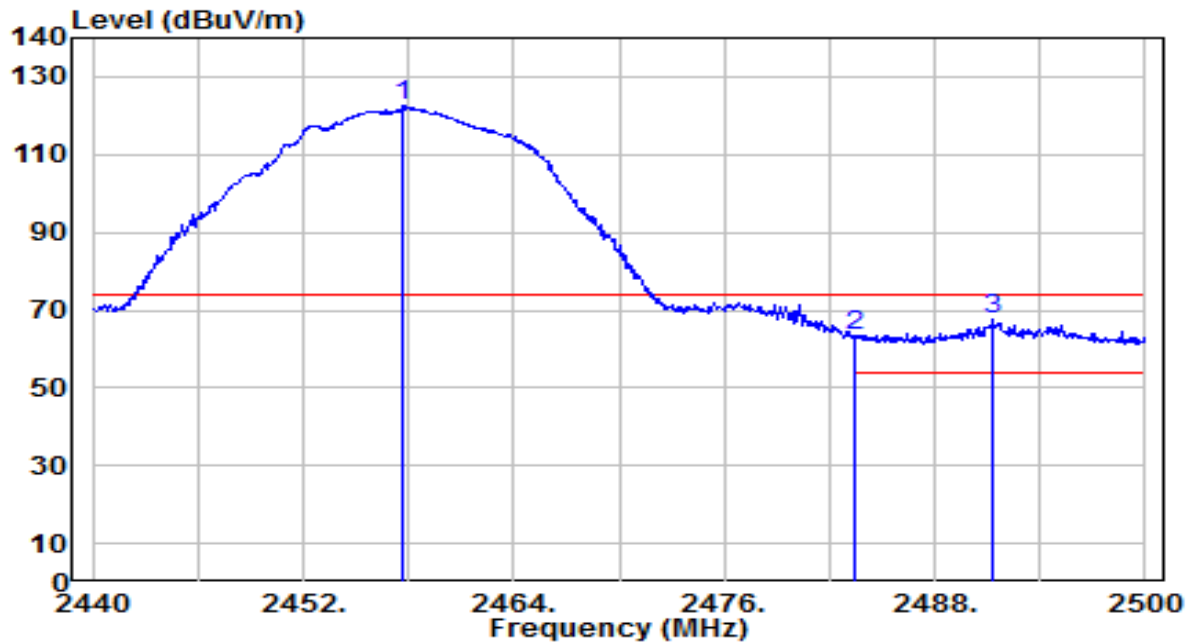


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2342.300	18.53	32.54	51.07	-2.93	54.00	130	260	Average
2	2390.000	18.23	32.73	50.96	-3.04	54.00	130	260	Average
3	2438.250	76.03	32.92	108.94	N/A	N/A	130	260	Average
4	* 2483.500	18.69	33.09	51.78	-2.22	54.00	130	260	Average
5	2485.750	18.30	33.10	51.40	-2.60	54.00	130	260	Average

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

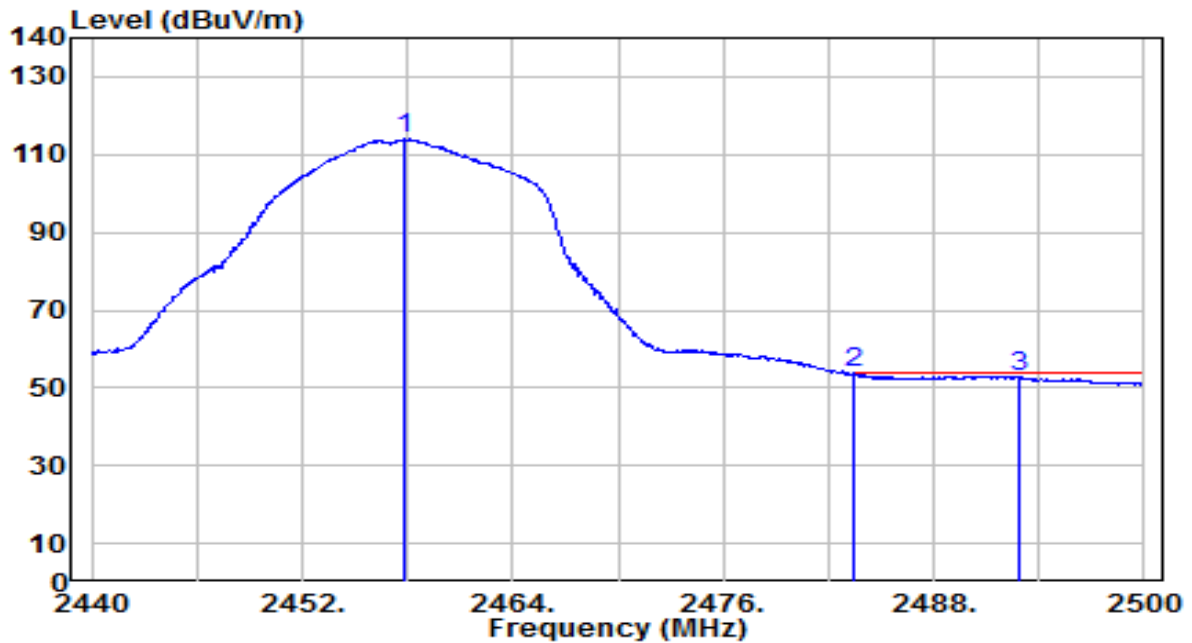


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.700	89.38	32.99	122.38	N/A	N/A	125	90	Peak
2	2483.500	30.42	33.09	63.51	-10.49	74.00	125	90	Peak
3	* 2491.300	34.26	33.13	67.38	-6.62	74.00	125	90	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

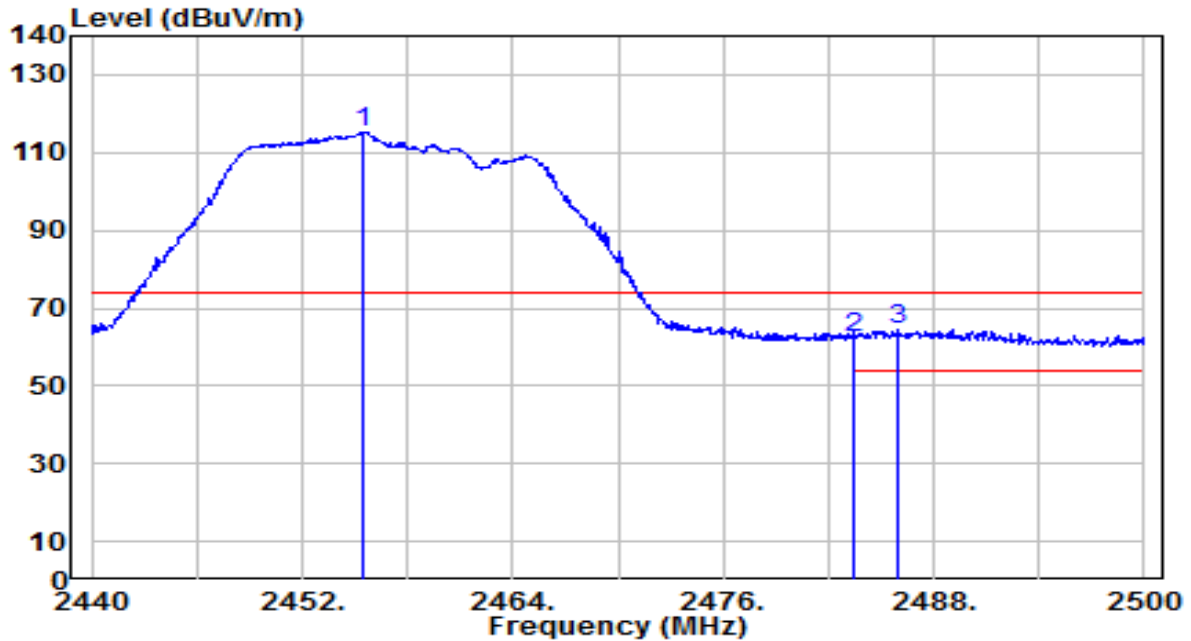


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2457.880	81.01	32.99	114.00	N/A	N/A	125	90	Average
2	*	2483.500	20.65	33.09	53.74	-0.26	54.00	125	90	Average
3		2492.860	19.90	33.13	53.03	-0.97	54.00	125	90	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

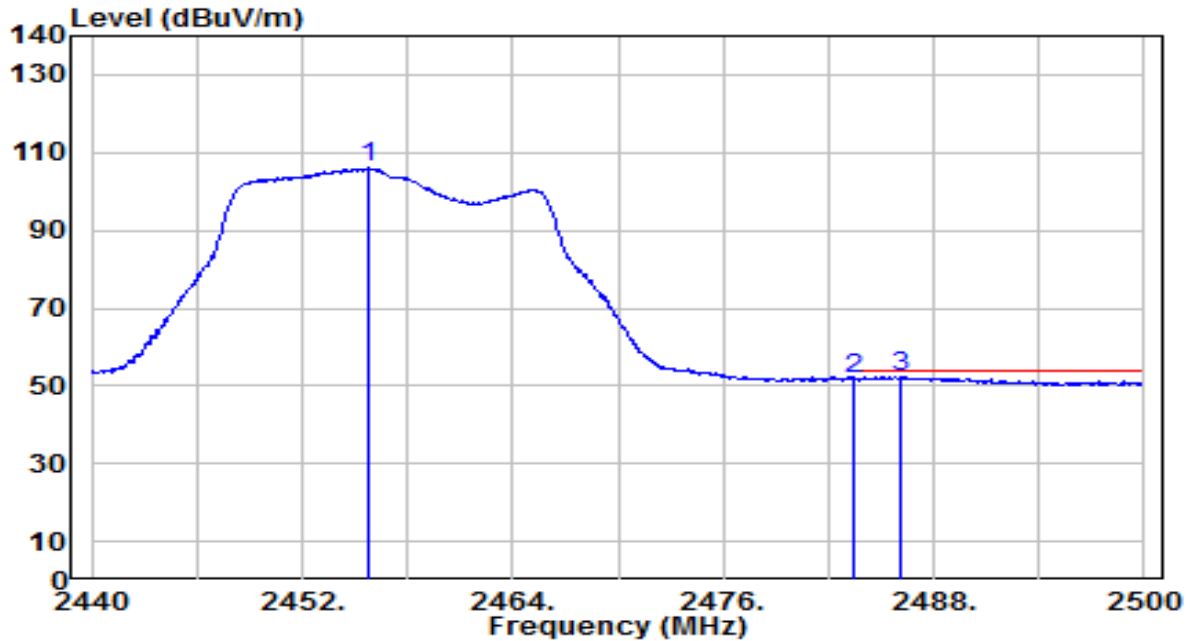


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.480	82.25	32.98	115.24	N/A	N/A	145	250	Peak
2	2483.500	29.00	33.09	62.09	-11.91	74.00	145	250	Peak
3	* 2486.020	31.60	33.10	64.70	-9.30	74.00	145	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

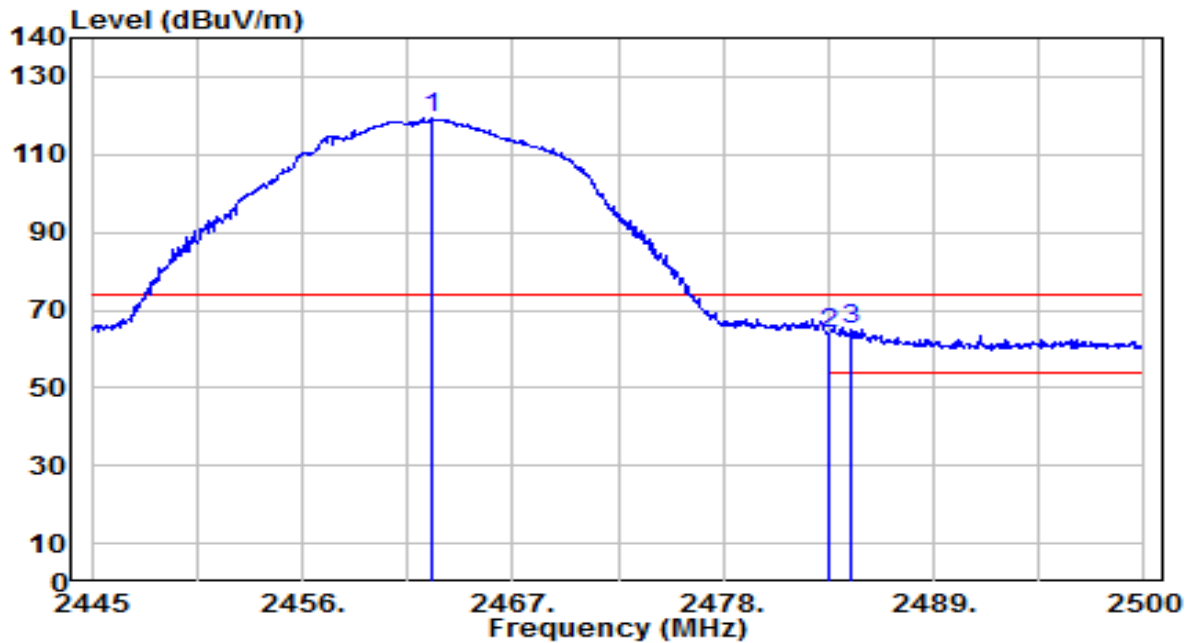


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.720	73.00	32.99	105.99	N/A	N/A	145	250	Average
2	2483.500	18.67	33.09	51.77	-2.23	54.00	145	250	Average
3	* 2486.140	19.18	33.11	52.28	-1.72	54.00	145	250	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

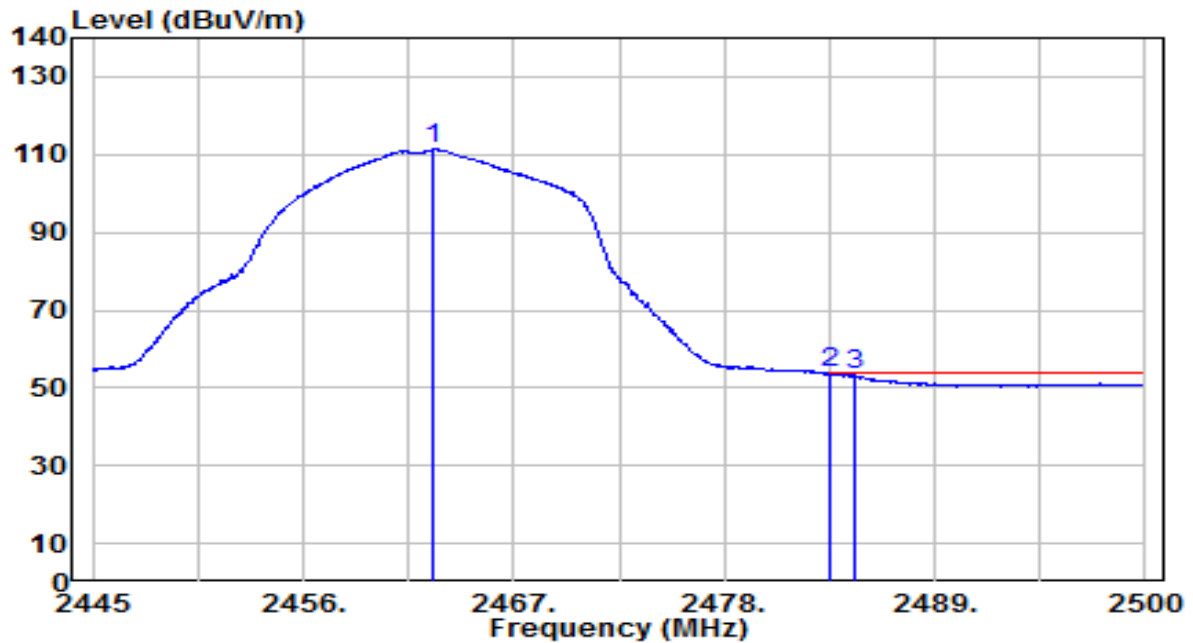


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.820	86.38	33.01	119.39	N/A	N/A	125	90	Peak
2	2483.500	31.06	33.09	64.15	-9.85	74.00	125	90	Peak
3	* 2484.710	31.77	33.10	64.87	-9.13	74.00	125	90	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

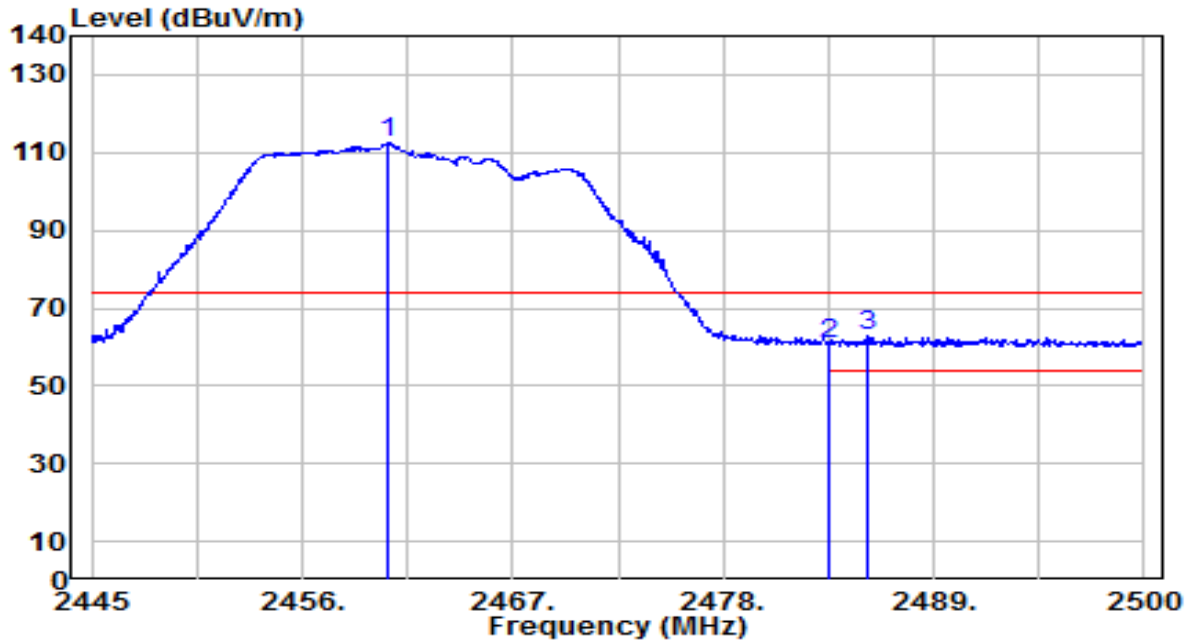


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2462.820	78.42	33.01	111.43	N/A	N/A	125	90	Average
2	*	2483.500	20.62	33.09	53.71	-0.29	54.00	125	90	Average
3		2484.765	20.23	33.10	53.33	-0.67	54.00	125	90	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

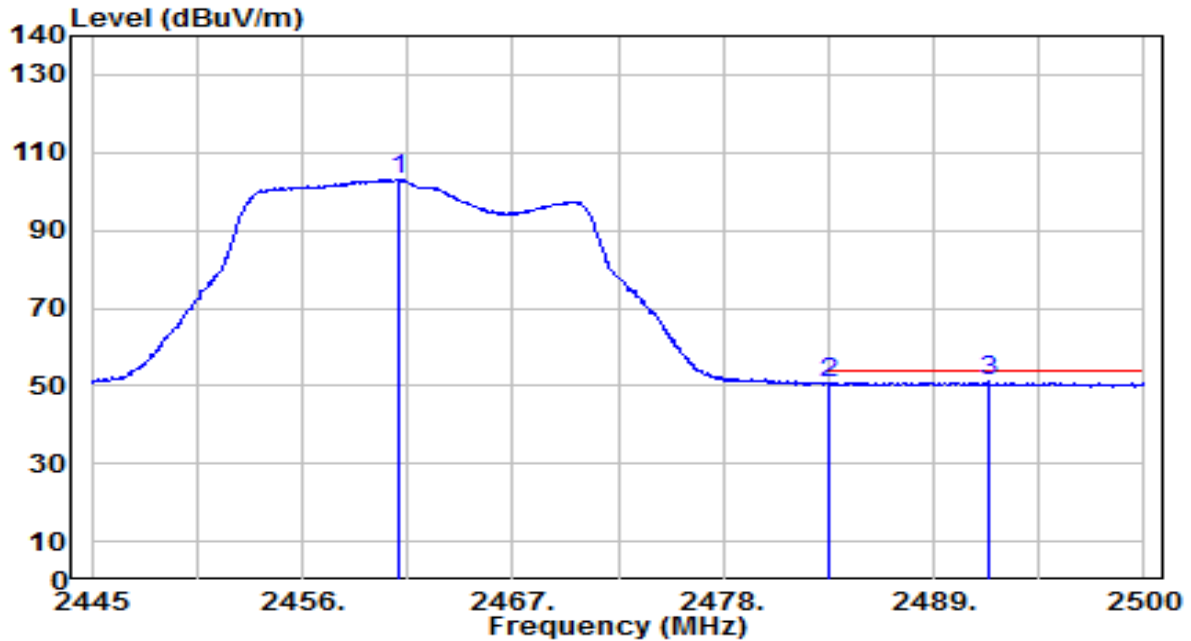


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.510	79.37	33.00	112.38	N/A	N/A	145	250	Peak
2	2483.500	27.61	33.09	60.70	-13.30	74.00	145	250	Peak
3	* 2485.480	29.58	33.10	62.68	-11.32	74.00	145	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

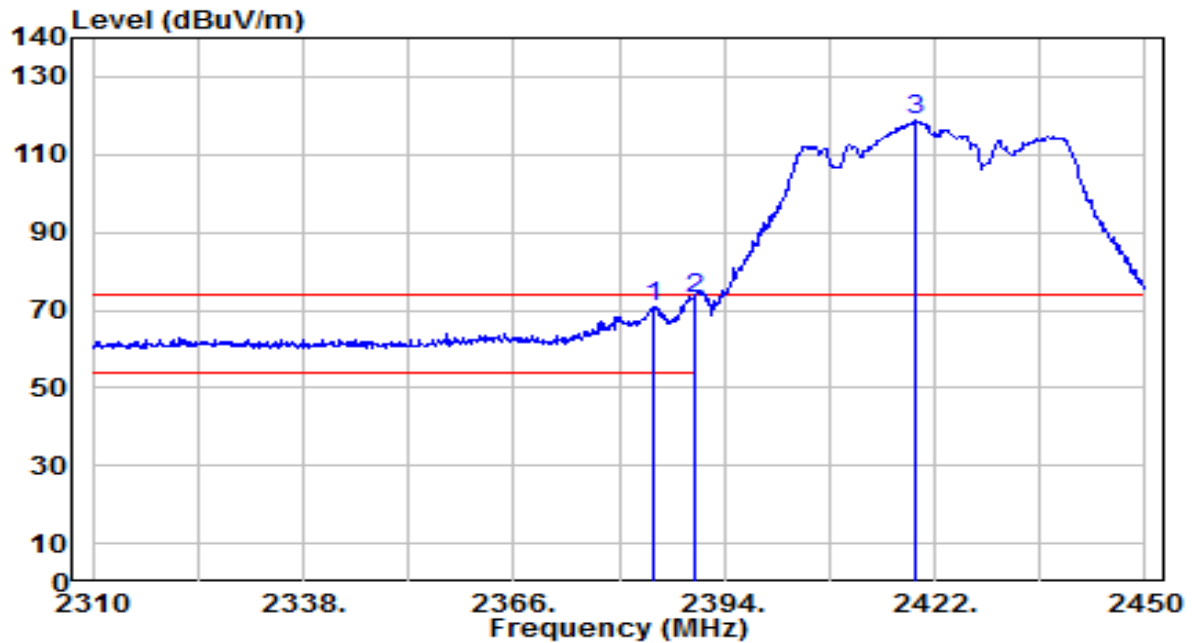


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.115	70.11	33.01	103.12	N/A	N/A	145	250	Average
2	2483.500	17.54	33.09	50.63	-3.37	54.00	145	250	Average
3	* 2491.860	17.97	33.13	51.10	-2.90	54.00	145	250	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

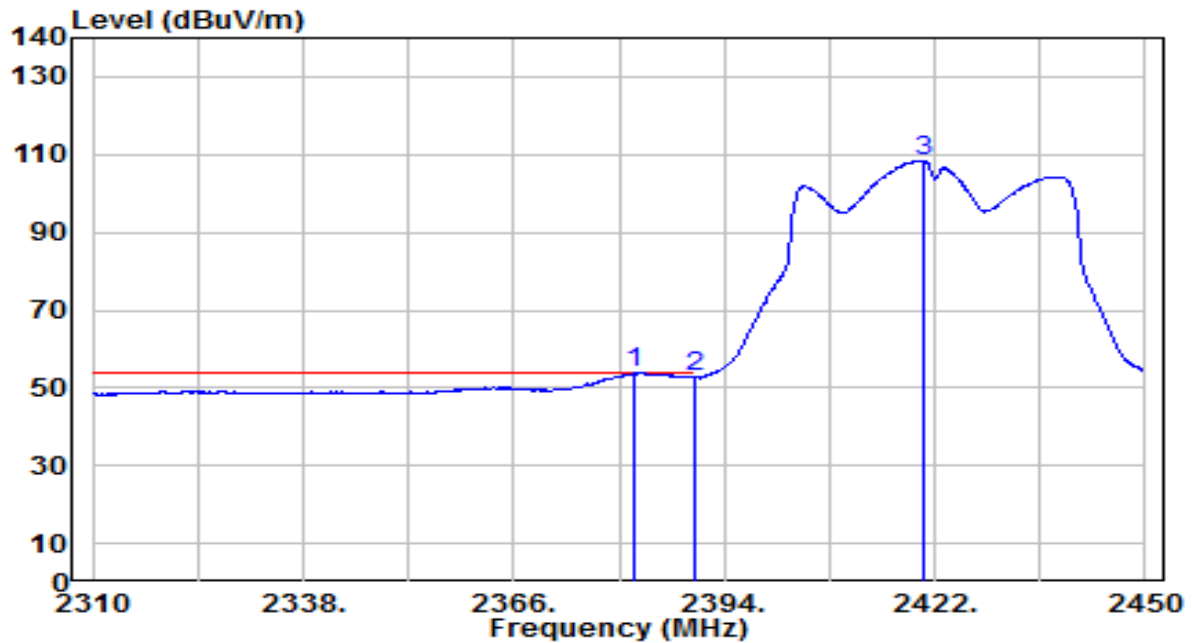


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2384.620	38.07	32.71	70.78	-3.22	74.00	150	130	Peak
2	*	2390.000	40.14	32.73	72.87	-1.13	74.00	150	130	Peak
3		2419.340	85.77	32.84	118.62	N/A	N/A	150	130	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

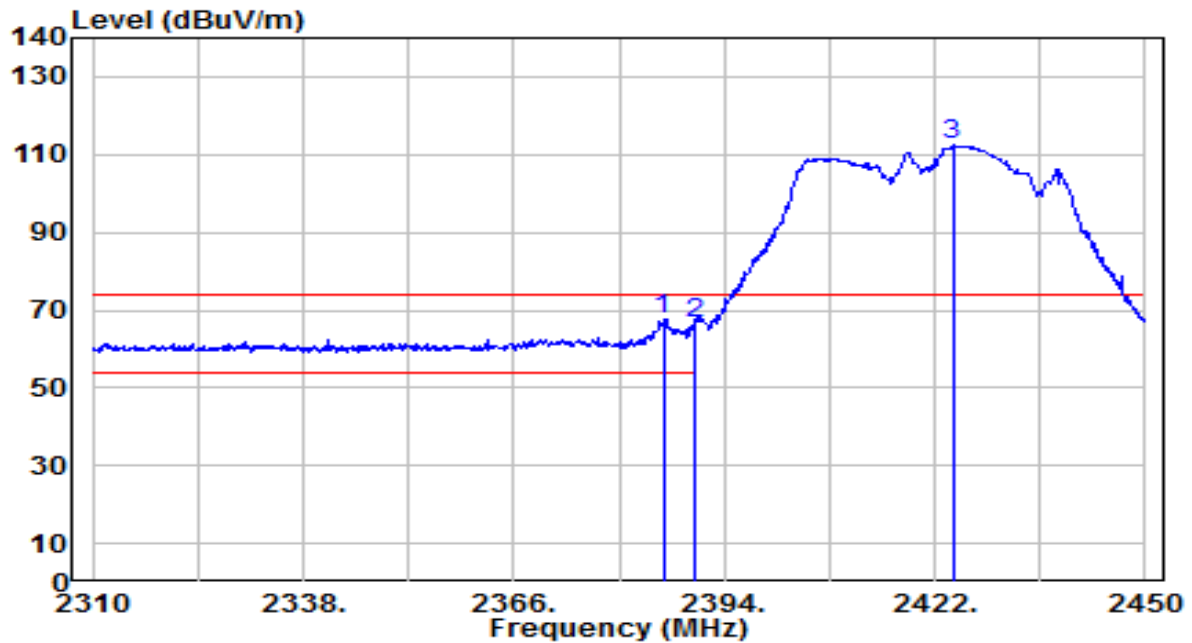


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.100	21.19	32.70	53.89	-0.11	54.00	150	130	Average
2		2390.000	20.02	32.73	52.75	-1.25	54.00	150	130	Average
3		2420.460	75.52	32.85	108.37	N/A	N/A	150	130	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

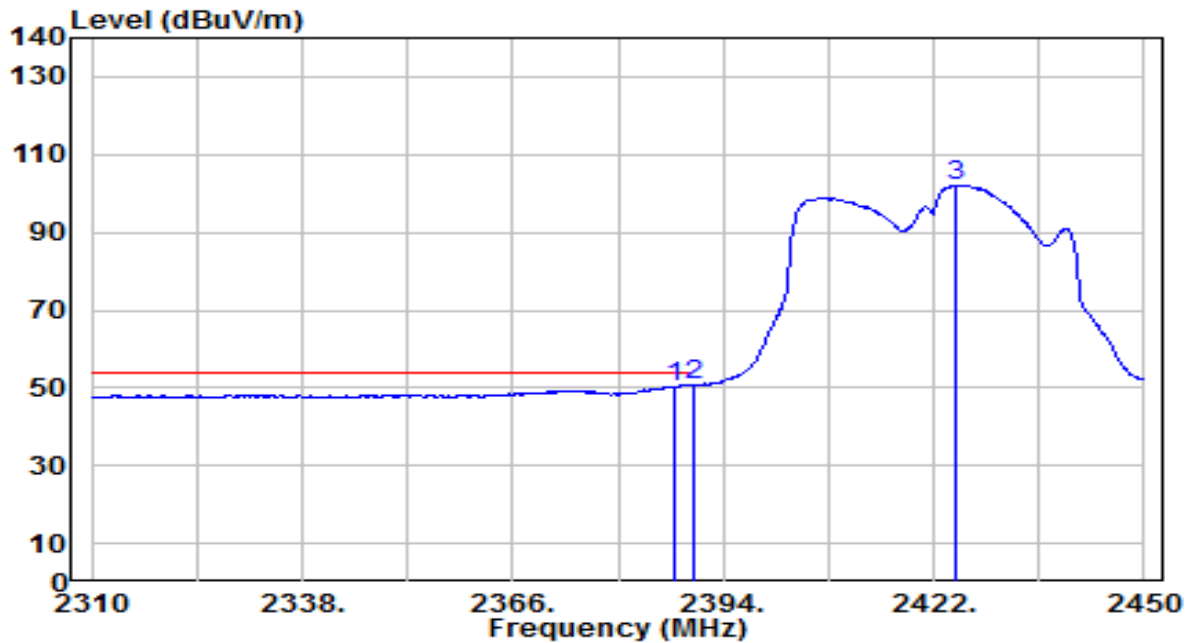


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.880	34.84	32.71	67.55	-6.45	74.00	120	255	Peak
2		2390.000	33.65	32.73	66.38	-7.62	74.00	120	255	Peak
3		2424.380	79.51	32.86	112.37	N/A	N/A	120	255	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

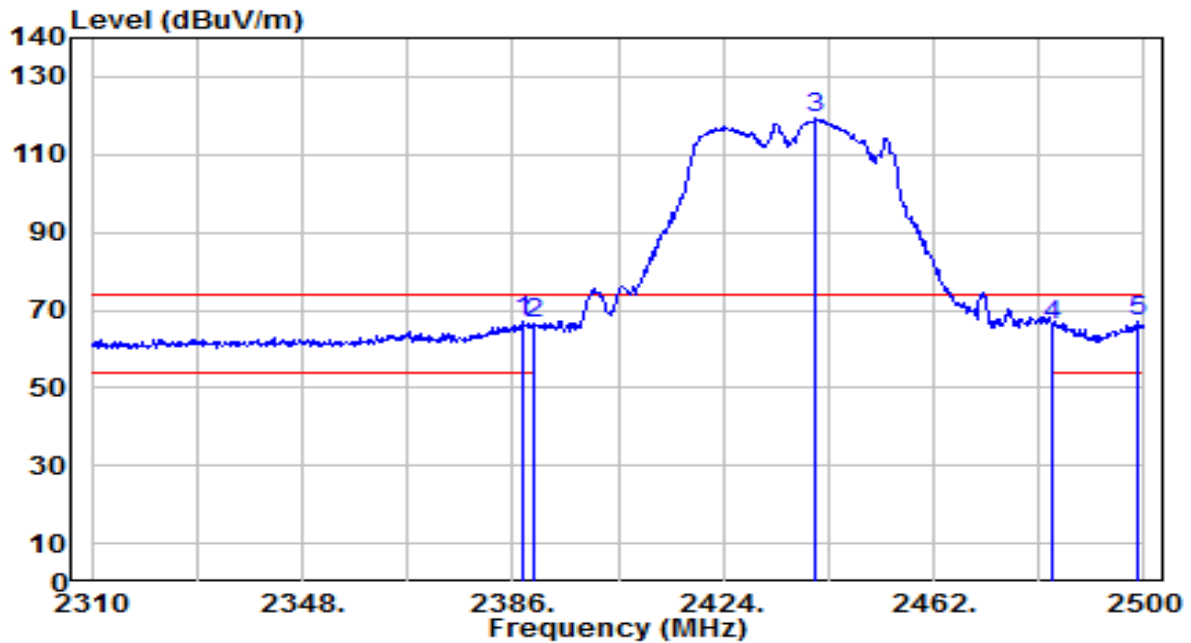


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.560	17.72	32.72	50.44	-3.56	54.00	120	255	Average
2	*	2390.000	17.97	32.73	50.69	-3.31	54.00	120	255	Average
3		2425.080	69.29	32.86	102.16	N/A	N/A	120	255	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

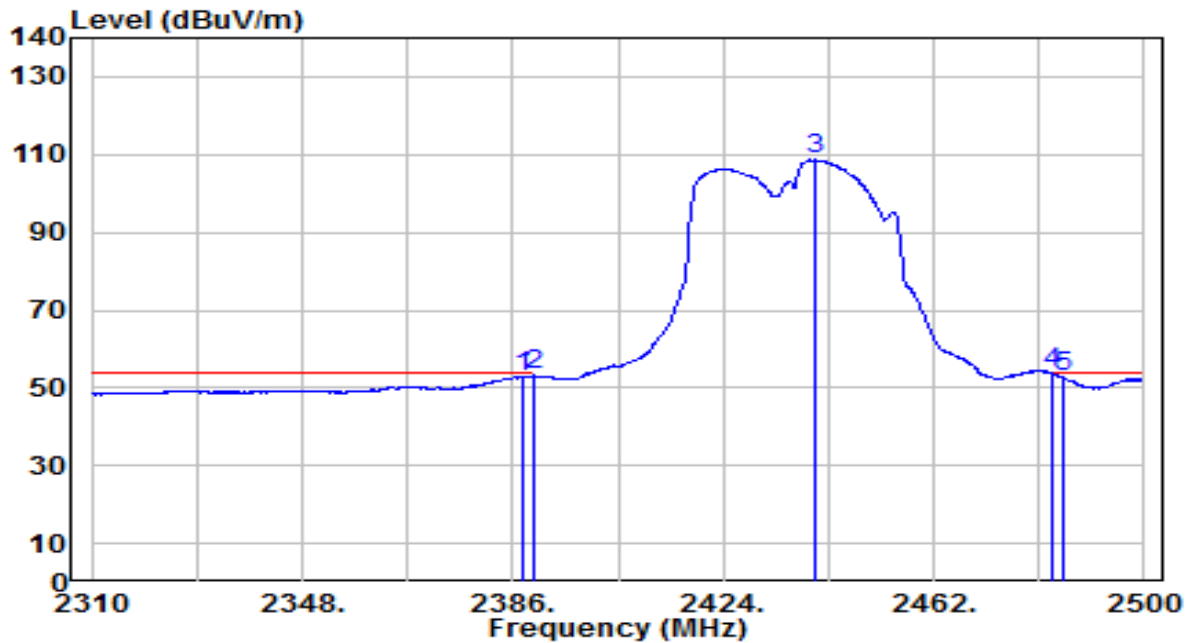


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.900	34.32	32.72	67.04	-6.96	74.00	150	130	Peak
2		2390.000	33.74	32.73	66.46	-7.54	74.00	150	130	Peak
3		2440.720	86.24	32.93	119.17	N/A	N/A	150	130	Peak
4		2483.500	33.20	33.09	66.29	-7.71	74.00	150	130	Peak
5		2499.050	33.73	33.16	66.89	-7.11	74.00	150	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

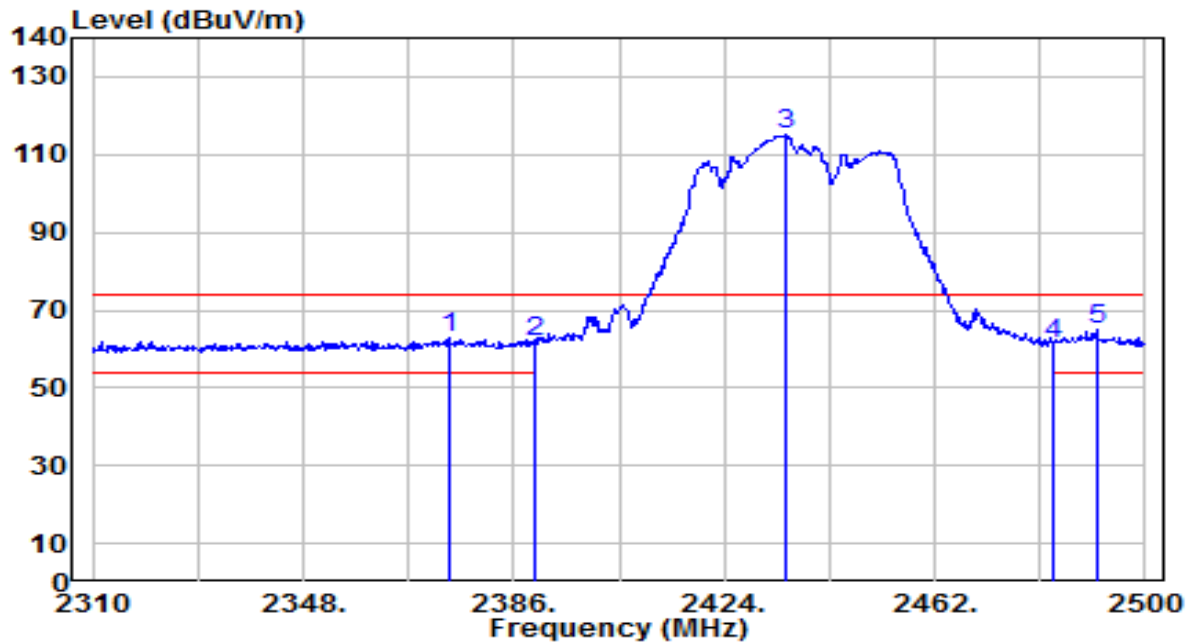


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	20.20	32.72	52.92	-1.08	54.00	150	130	Average
2	2390.000	20.38	32.73	53.10	-0.90	54.00	150	130	Average
3	2440.720	75.86	32.93	108.79	N/A	N/A	150	130	Average
4	* 2483.500	20.62	33.09	53.72	-0.28	54.00	150	130	Average
5	2485.180	19.54	33.10	52.65	-1.35	54.00	150	130	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

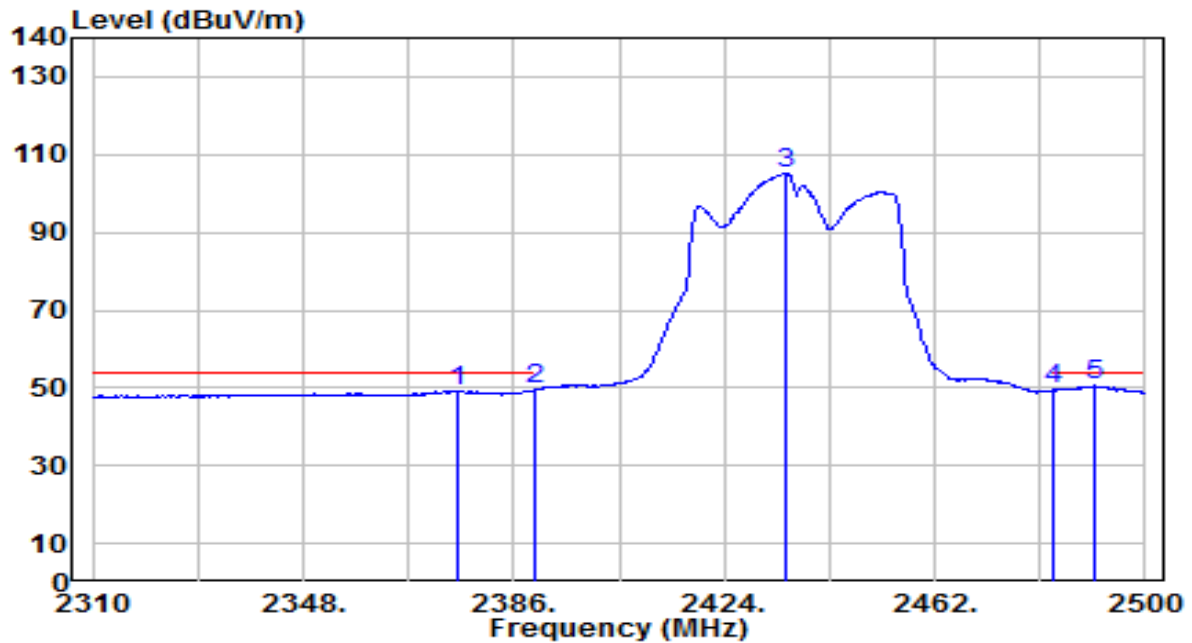


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2374.220	29.95	32.66	62.62	-11.38	74.00	130	260	Peak
2	2390.000	29.32	32.73	62.04	-11.96	74.00	130	260	Peak
3	2435.210	82.03	32.90	114.93	N/A	N/A	130	260	Peak
4	2483.500	28.36	33.09	61.45	-12.55	74.00	130	260	Peak
5	* 2491.260	31.62	33.13	64.74	-9.26	74.00	130	260	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

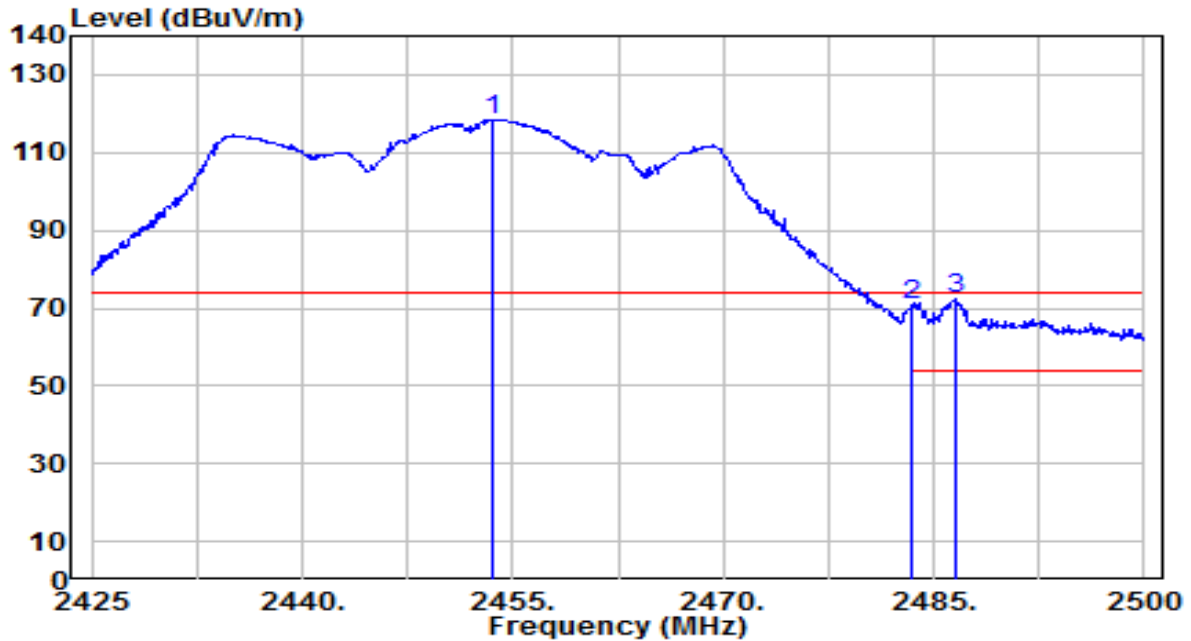


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2375.740	16.56	32.67	49.23	-4.77	54.00	130	260	Average
2	2390.000	16.87	32.73	49.60	-4.40	54.00	130	260	Average
3	2435.210	72.11	32.90	105.02	N/A	N/A	130	260	Average
4	2483.500	16.32	33.09	49.41	-4.59	54.00	130	260	Average
5	* 2491.070	17.44	33.12	50.56	-3.44	54.00	130	260	Average

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

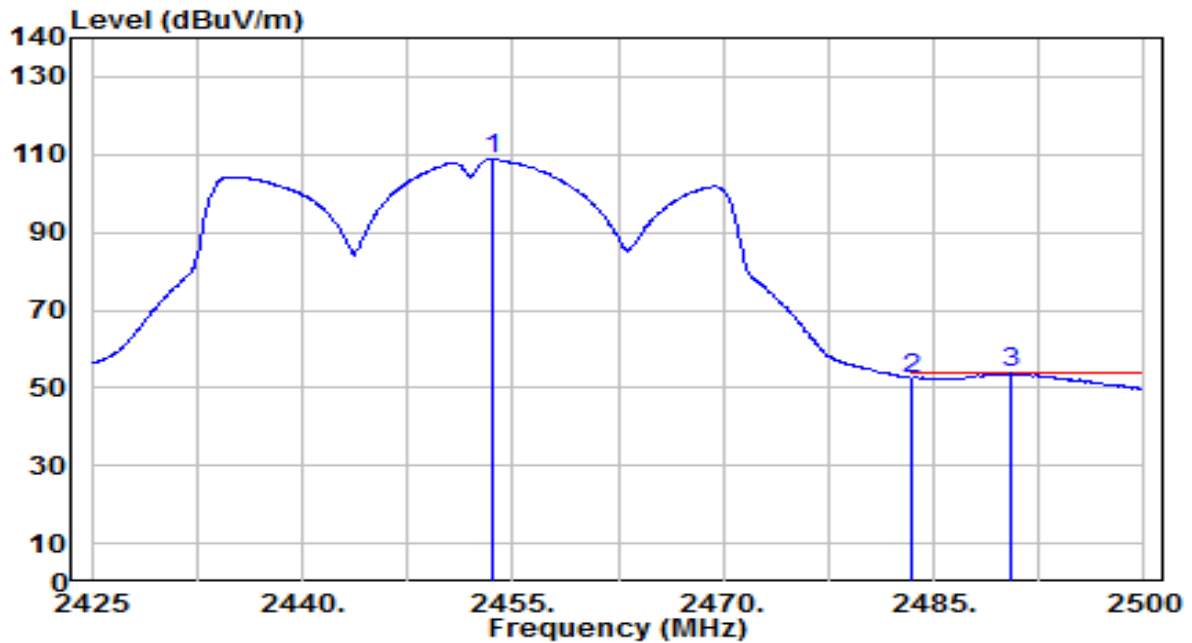


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.650	85.56	32.98	118.54	N/A	N/A	125	90	Peak
2	2483.500	37.77	33.09	70.87	-3.13	74.00	125	90	Peak
3	* 2486.500	39.08	33.11	72.19	-1.81	74.00	125	90	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

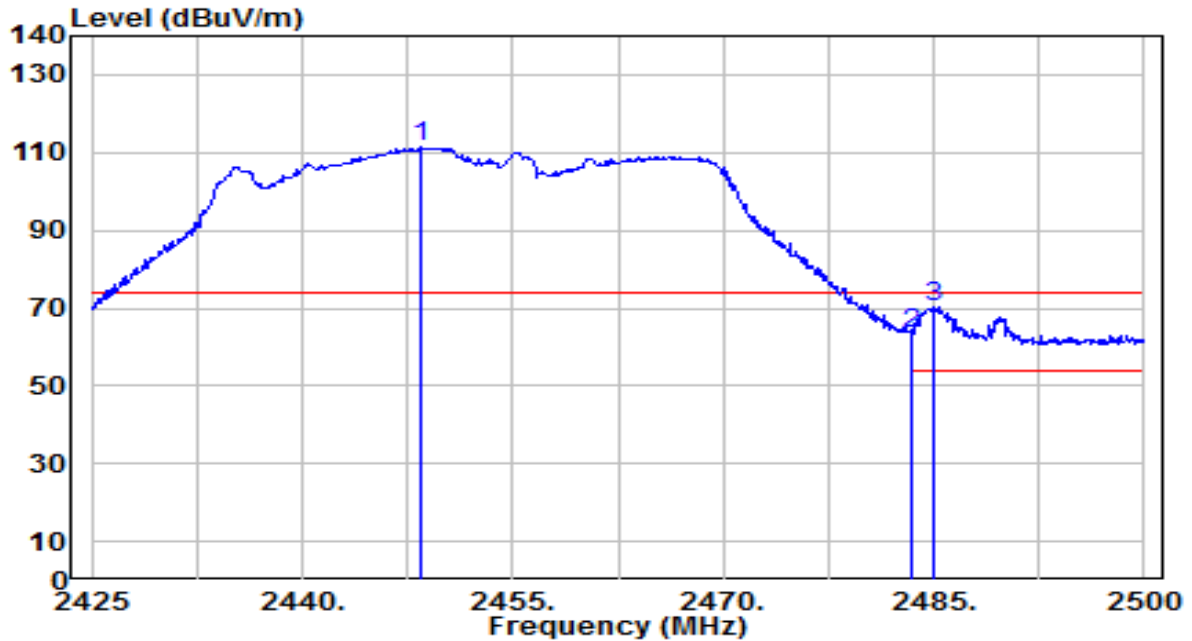


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.575	75.92	32.98	108.89	N/A	N/A	125	90	Average
2	2483.500	19.45	33.09	52.55	-1.45	54.00	125	90	Average
3	* 2490.550	20.60	33.12	53.72	-0.28	54.00	125	90	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

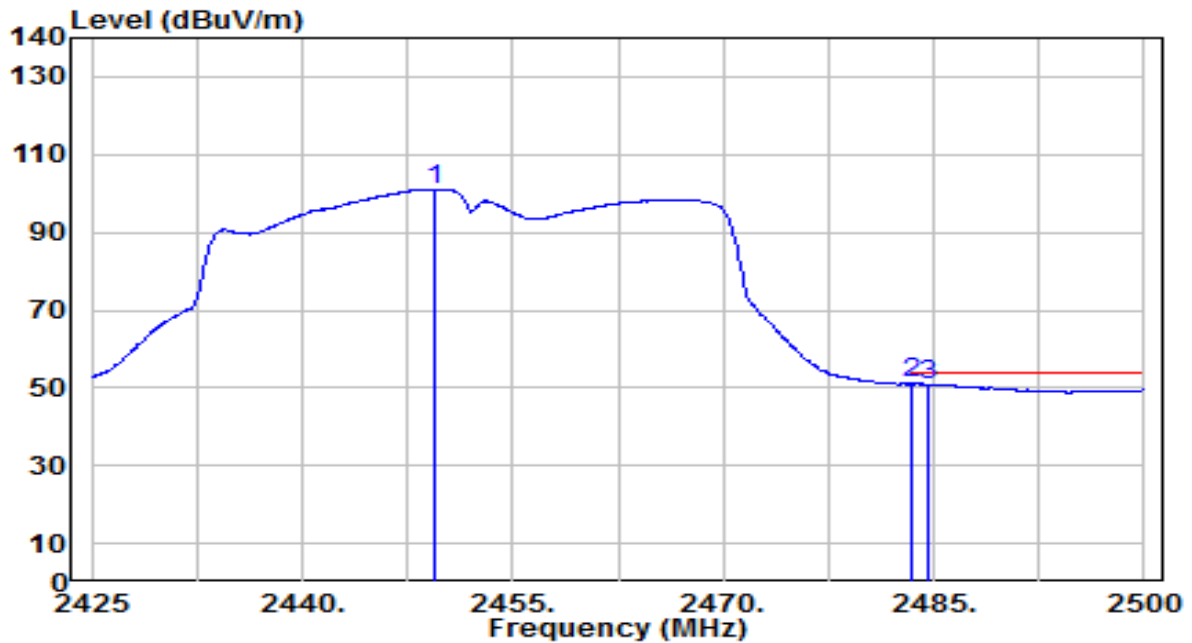


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.400	78.40	32.96	111.36	N/A	N/A	145	250	Peak
2	2483.500	30.17	33.09	63.27	-10.73	74.00	145	250	Peak
3	* 2485.000	37.09	33.10	70.19	-3.81	74.00	145	250	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

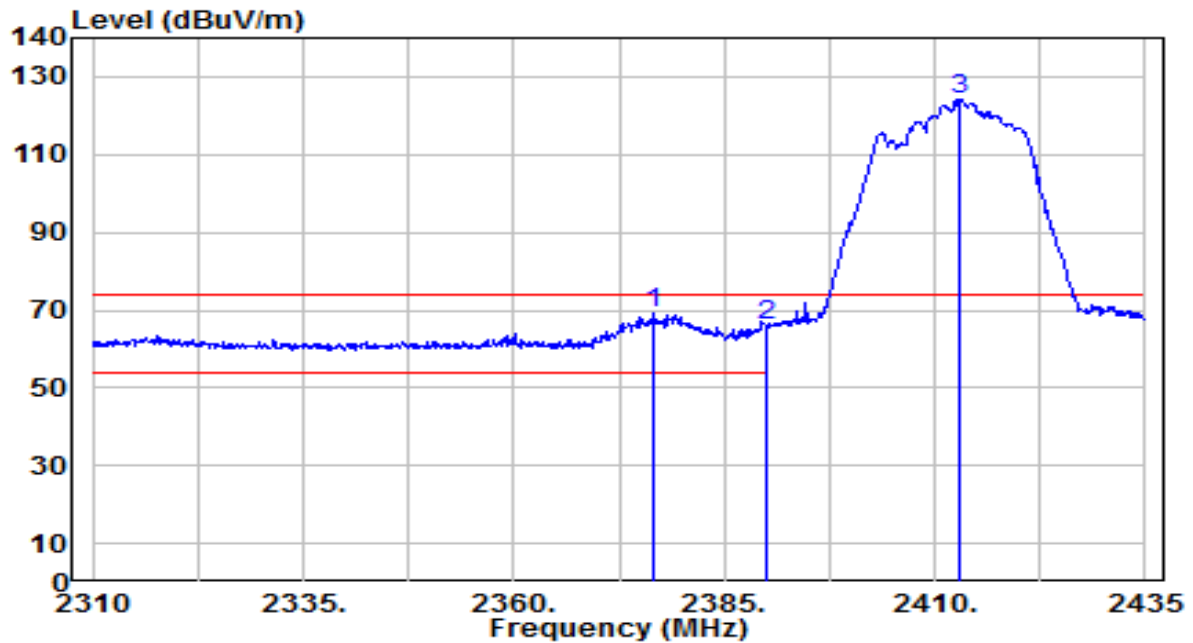


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2449.525	68.10	32.96	101.06	N/A	N/A	145	250	Average
2	*	2483.500	17.92	33.09	51.02	-2.98	54.00	145	250	Average
3		2484.550	17.83	33.10	50.93	-3.07	54.00	145	250	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

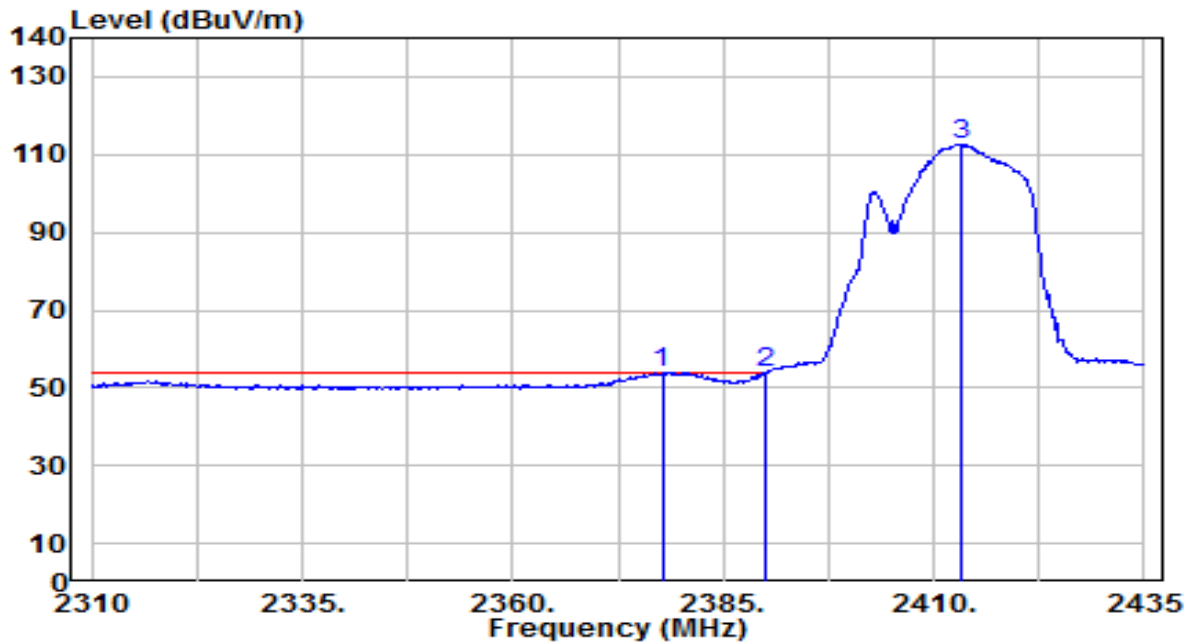


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2376.750	36.36	32.67	69.03	-4.97	74.00	140	85	Peak
2		2390.000	33.45	32.73	66.18	-7.82	74.00	140	85	Peak
3		2413.000	91.27	32.82	124.09	N/A	N/A	140	85	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

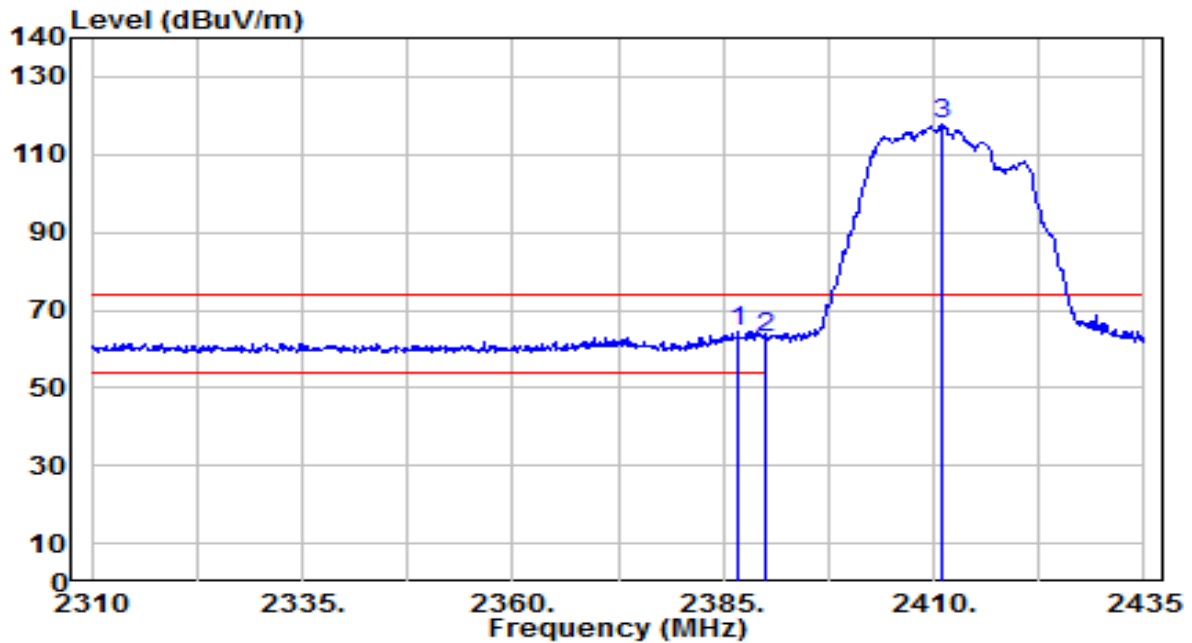


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2377.750	21.20	32.68	53.88	-0.12	54.00	140	85	Average
2		2390.000	21.12	32.73	53.85	-0.15	54.00	140	85	Average
3		2413.125	79.94	32.82	112.76	N/A	N/A	140	85	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

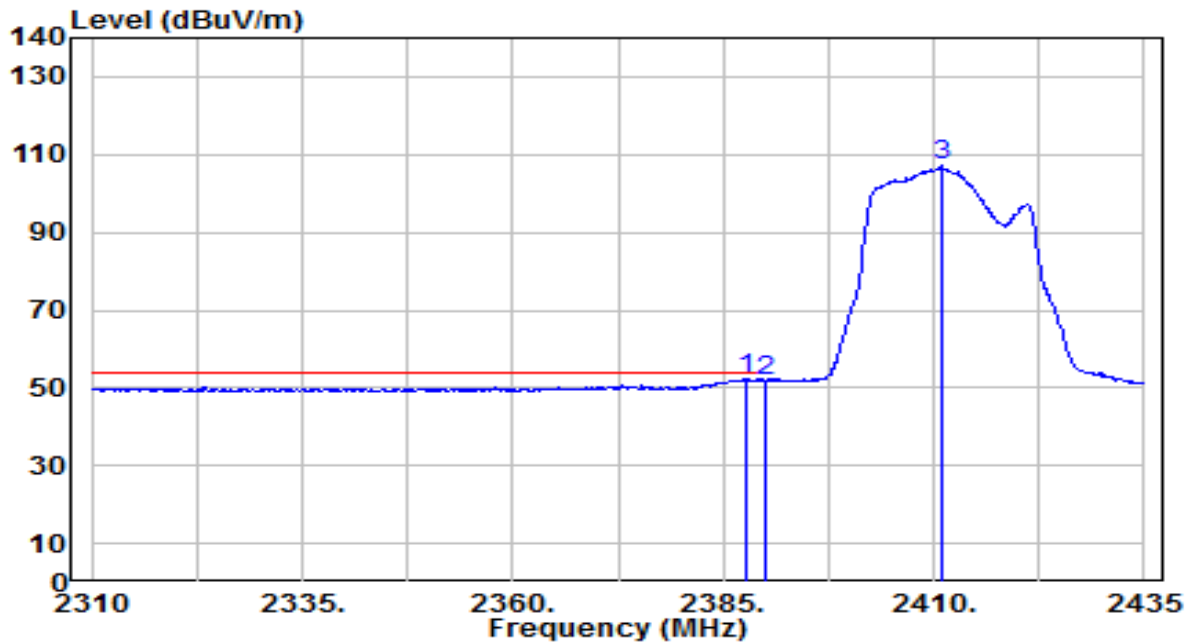


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.750	31.75	32.71	64.47	-9.53	74.00	120	255	Peak
2		2390.000	29.97	32.73	62.69	-11.31	74.00	120	255	Peak
3		2411.000	84.95	32.81	117.76	N/A	N/A	120	255	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

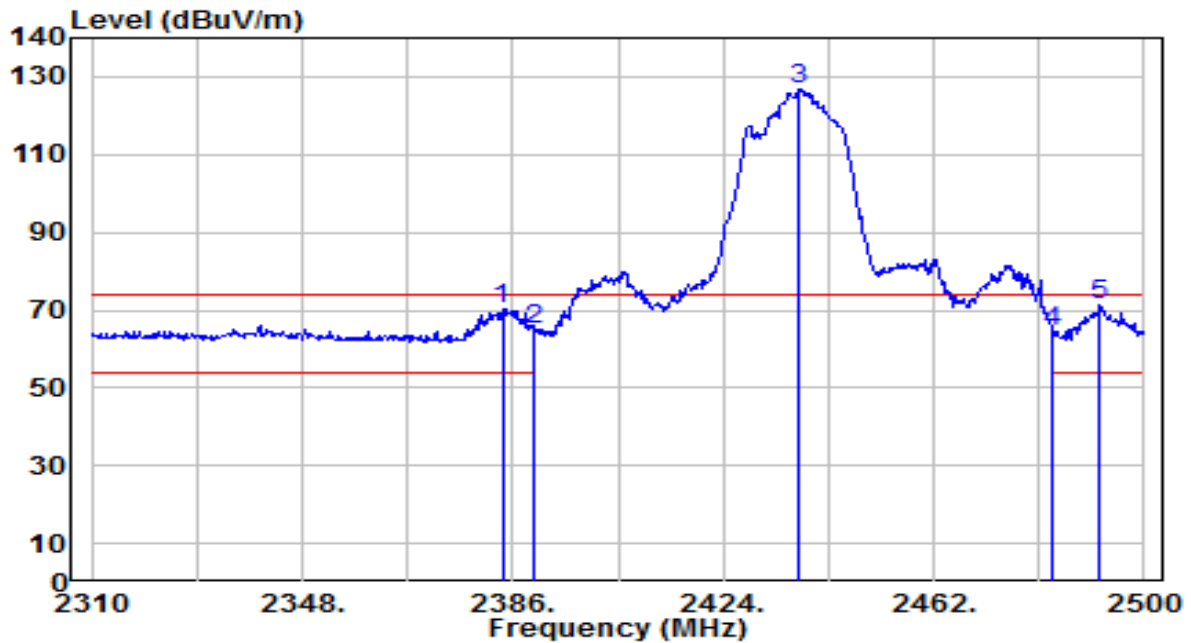


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.625	19.73	32.72	52.45	-1.55	54.00	120	255	Average
2		2390.000	19.22	32.73	51.95	-2.05	54.00	120	255	Average
3		2411.000	74.22	32.81	107.03	N/A	N/A	120	255	Average

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

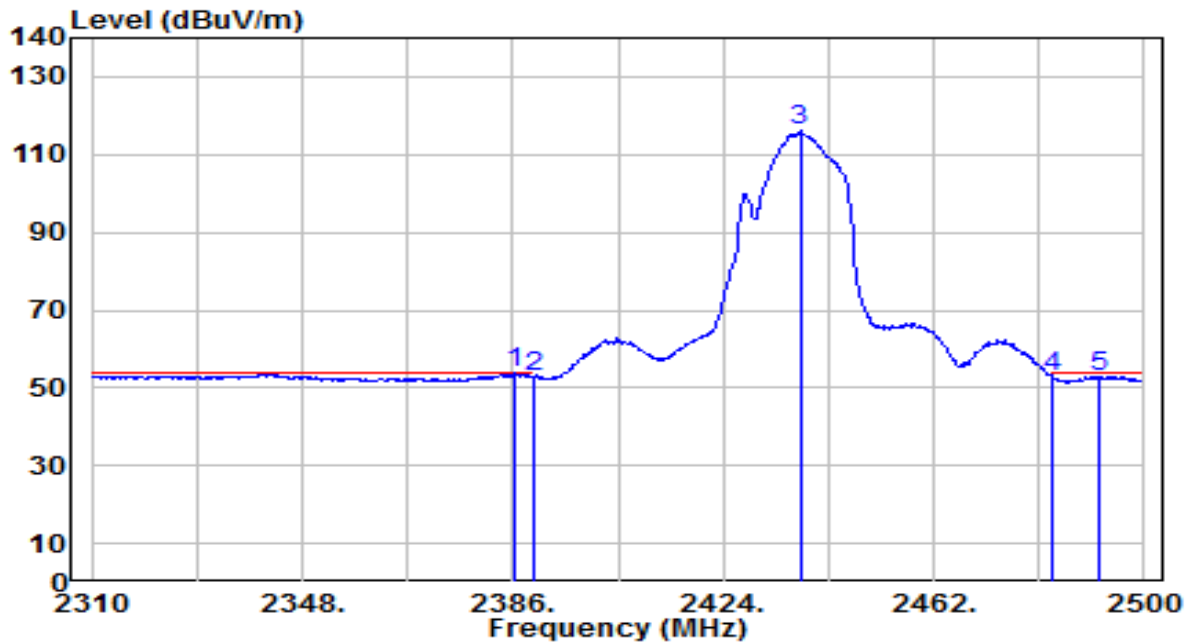


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.100	37.66	32.70	70.36	-3.64	74.00	160	95	Peak
2	2390.000	32.47	32.73	65.20	-8.80	74.00	160	95	Peak
3	2437.680	93.85	32.91	126.76	N/A	N/A	160	95	Peak
4	2483.500	31.49	33.09	64.59	-9.41	74.00	160	95	Peak
5	* 2492.020	38.22	33.13	71.35	-2.65	74.00	160	95	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

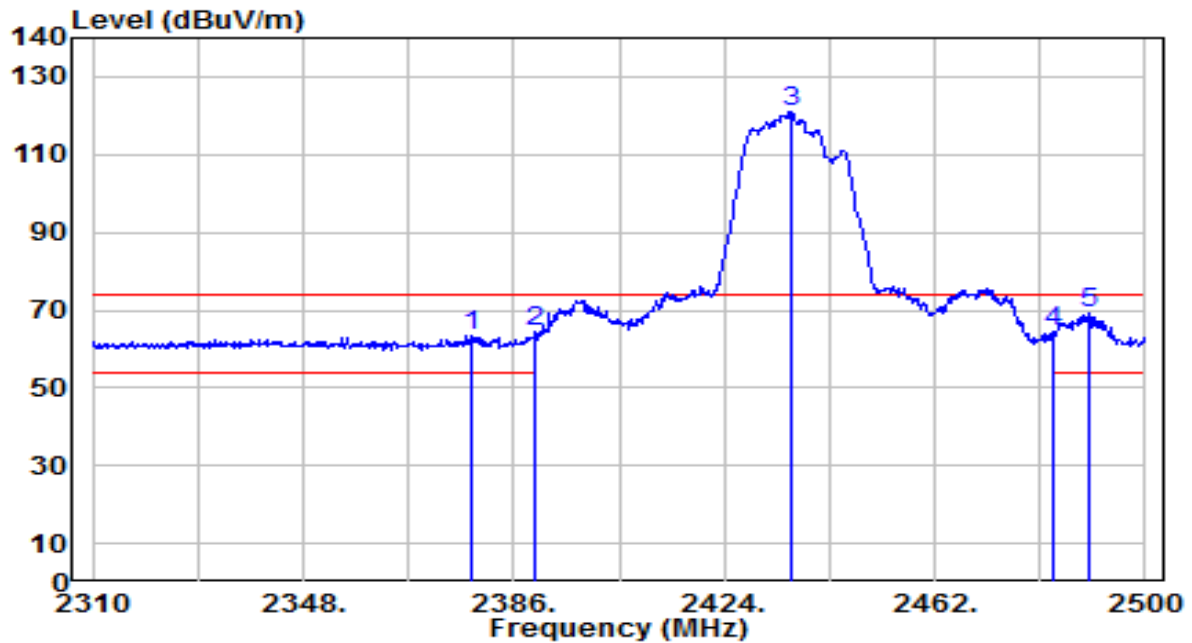


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.570	21.16	32.71	53.88	-0.12	54.00	160	95	Average
2		2390.000	20.04	32.73	52.77	-1.23	54.00	160	95	Average
3		2437.870	83.23	32.92	116.15	N/A	N/A	160	95	Average
4		2483.500	19.57	33.09	52.66	-1.34	54.00	160	95	Average
5		2492.020	19.76	33.13	52.89	-1.11	54.00	160	95	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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

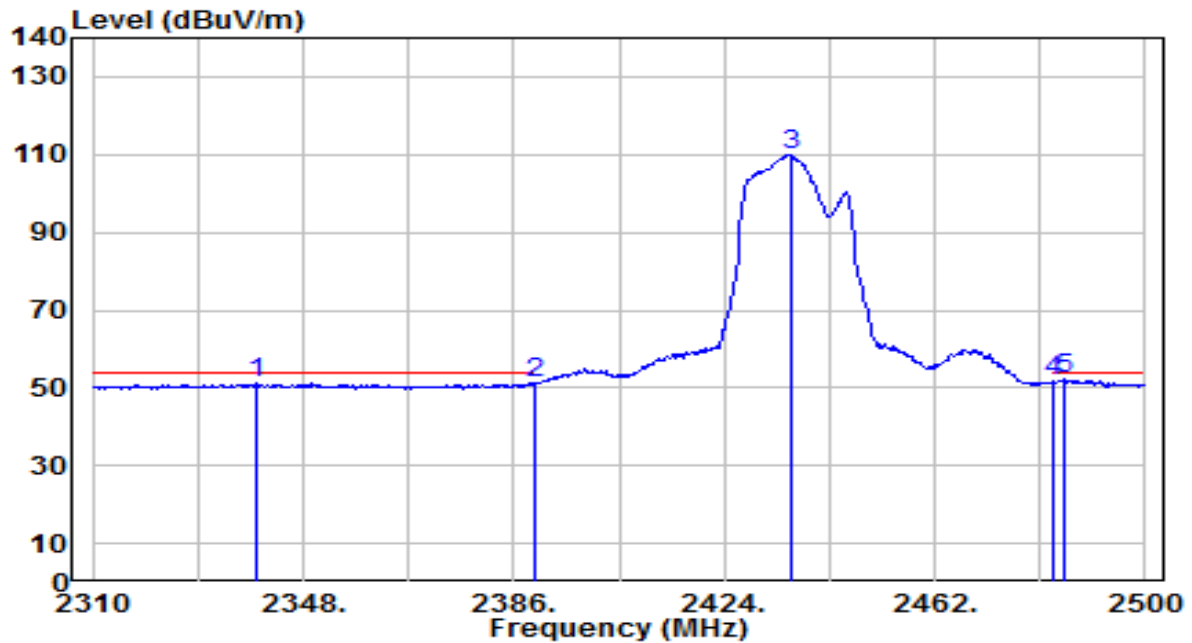


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2378.400	30.84	32.68	63.52	-10.48	74.00	130	260	Peak
2	2390.000	31.68	32.73	64.41	-9.59	74.00	130	260	Peak
3	2435.970	88.22	32.91	121.13	N/A	N/A	130	260	Peak
4	2483.500	31.57	33.09	64.67	-9.33	74.00	130	260	Peak
5	* 2489.740	35.96	33.12	69.08	-4.92	74.00	130	260	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

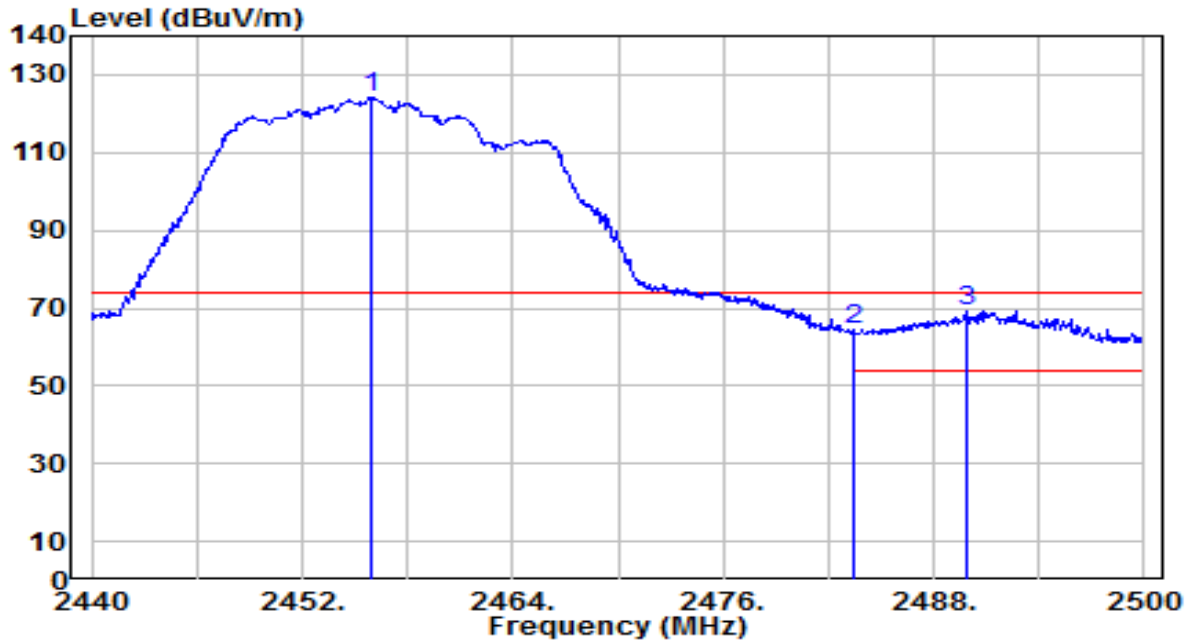


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2339.450	18.62	32.53	51.15	-2.85	54.00	130	260	Average
2	2390.000	18.61	32.73	51.34	-2.66	54.00	130	260	Average
3	2435.970	77.14	32.91	110.05	N/A	N/A	130	260	Average
4	2483.500	18.43	33.09	51.52	-2.48	54.00	130	260	Average
5	* 2485.370	19.12	33.10	52.22	-1.78	54.00	130	260	Average

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

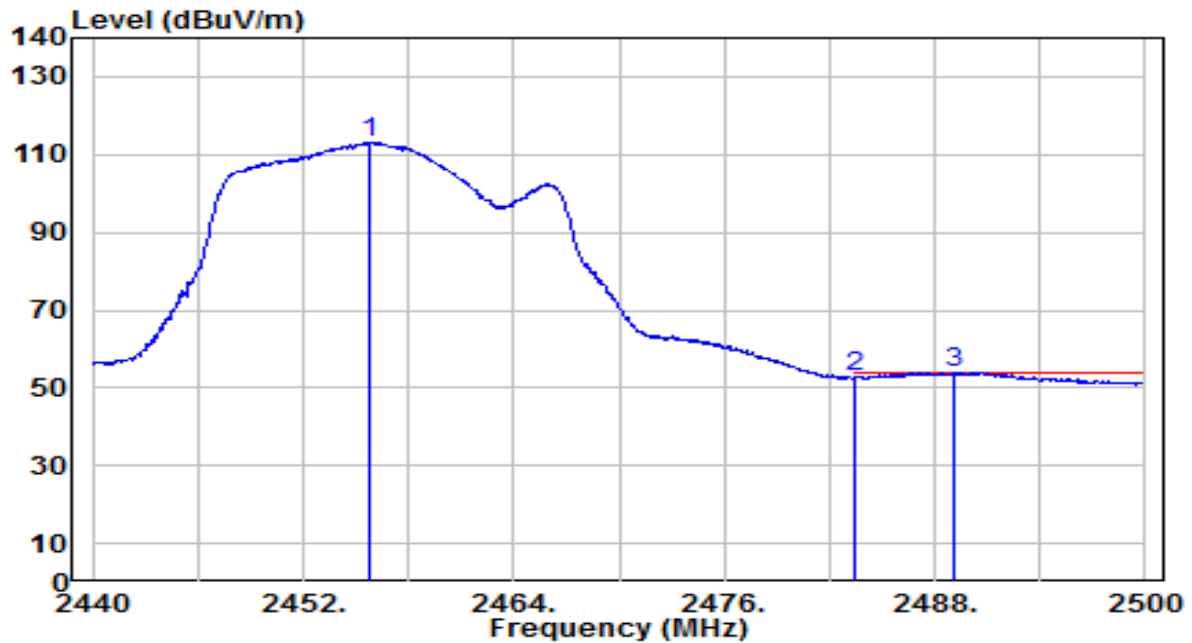


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.960	91.22	32.99	124.21	N/A	N/A	130	130	Peak
2	2483.500	31.21	33.09	64.30	-9.70	74.00	130	130	Peak
3	* 2489.860	36.07	33.12	69.19	-4.81	74.00	130	130	Peak

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	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_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	2455.840	80.15	32.99	113.14	N/A	N/A	130	130	Average
2	2483.500	19.71	33.09	52.80	-1.20	54.00	130	130	Average
3	* 2489.140	20.76	33.12	53.88	-0.12	54.00	130	130	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.