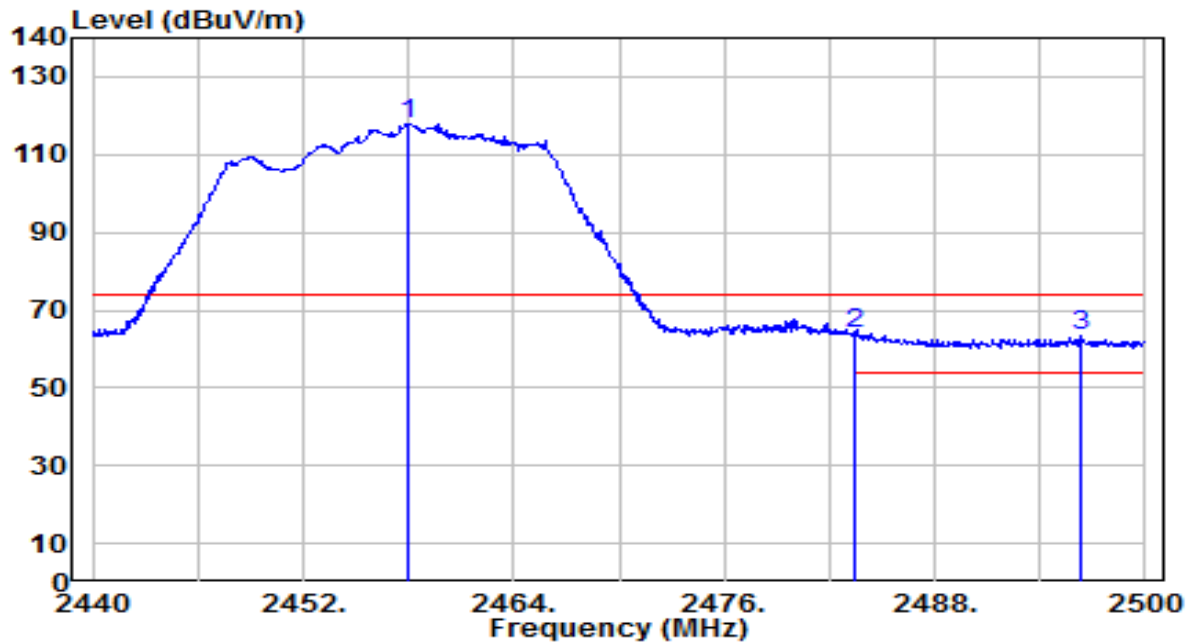


EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	BBHA 9120D	Temp. / Humidity	23°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

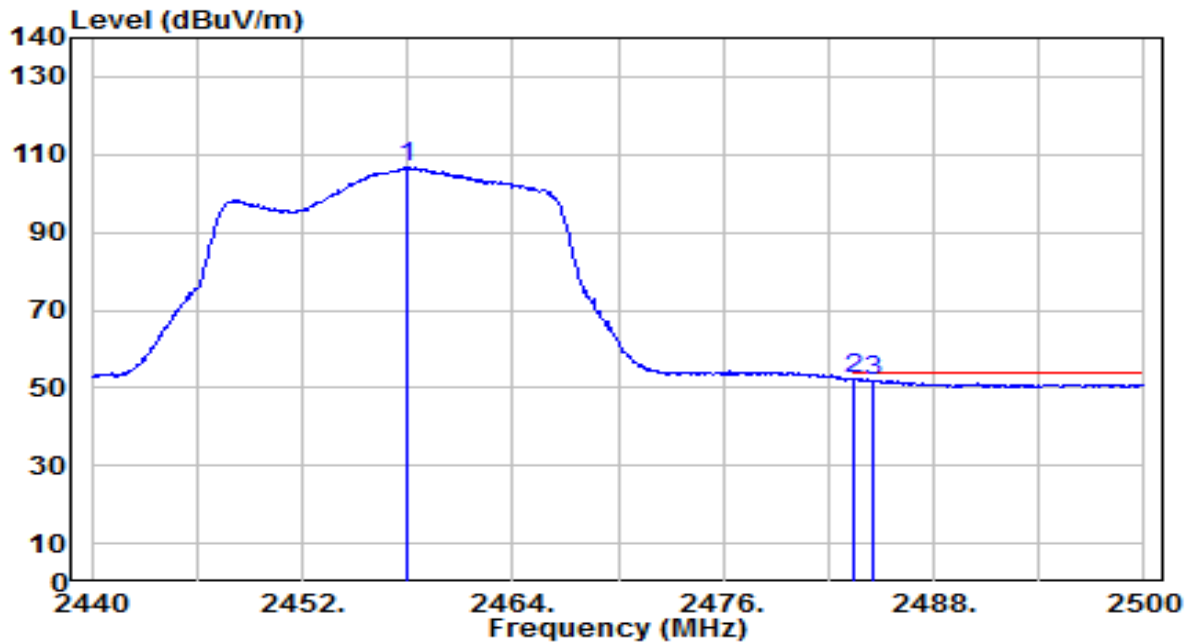


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.000	84.78	32.99	117.77	N/A	N/A	145	250	Peak
2	*	2483.500	31.00	33.09	64.10	-9.90	74.00	145	250	Peak
3		2496.400	30.12	33.15	63.27	-10.73	74.00	145	250	Peak

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	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

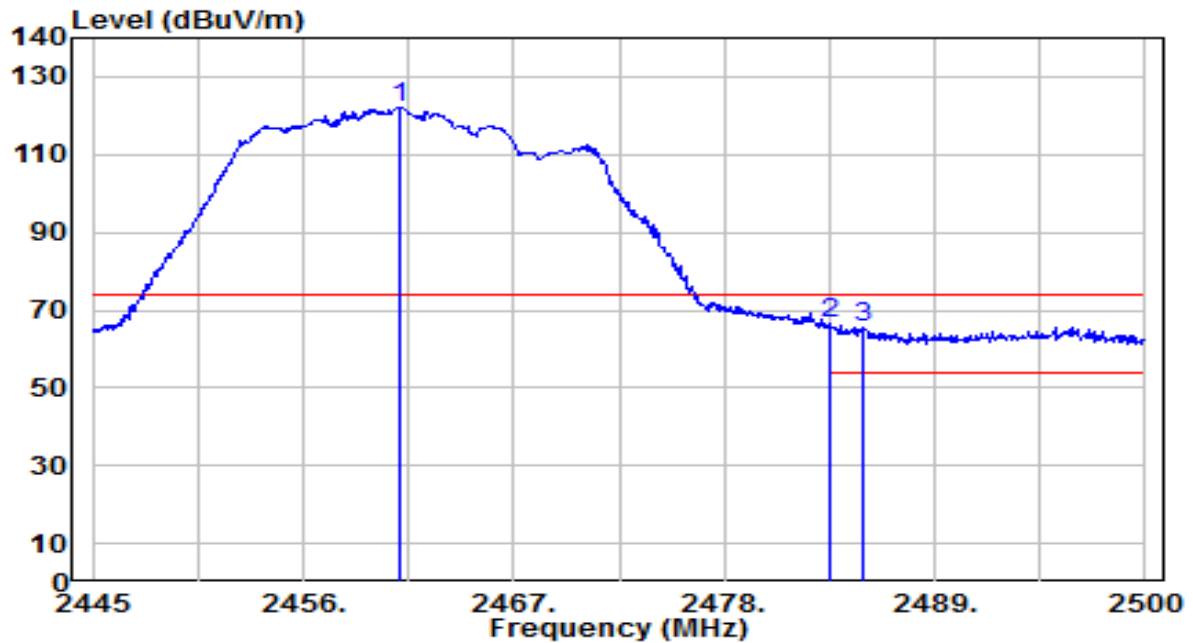


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2457.940	73.66	32.99	106.66	N/A	N/A	145	250	Average
2	*	2483.500	19.03	33.09	52.12	-1.88	54.00	145	250	Average
3		2484.580	18.89	33.10	51.99	-2.01	54.00	145	250	Average

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	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

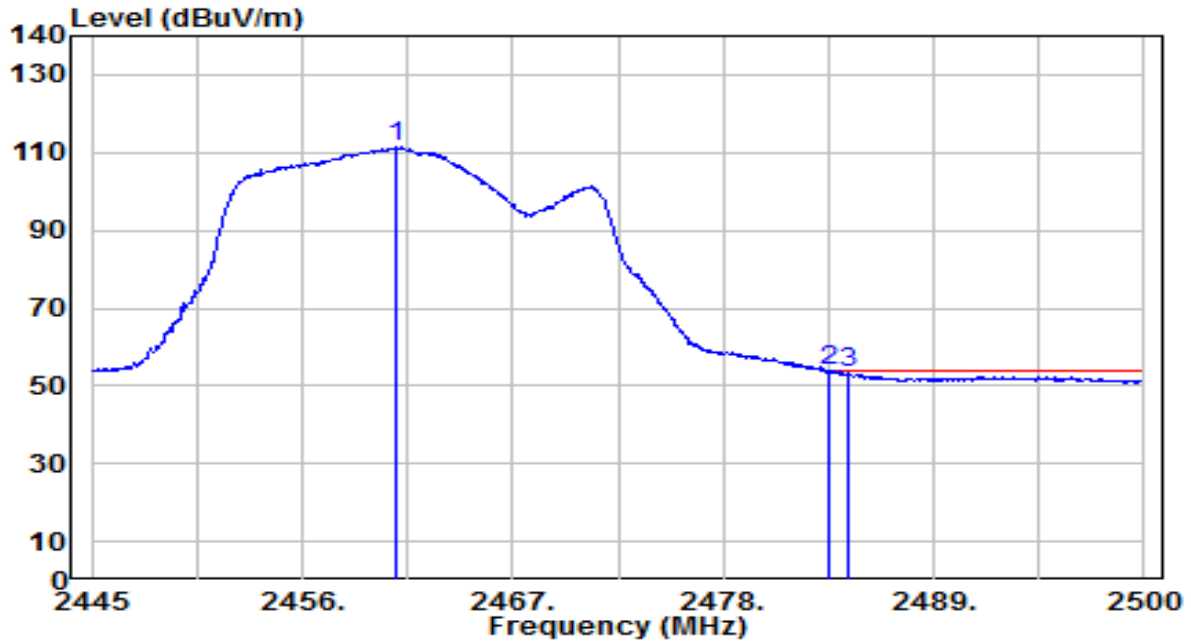


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.060	89.16	33.01	122.17	N/A	N/A	130	130	Peak
2	*	2483.500	33.64	33.09	66.74	-7.26	74.00	130	130	Peak
3		2485.260	32.54	33.10	65.64	-8.36	74.00	130	130	Peak

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 11_ANT 0+1	Test Voltage	AC 120V/60Hz

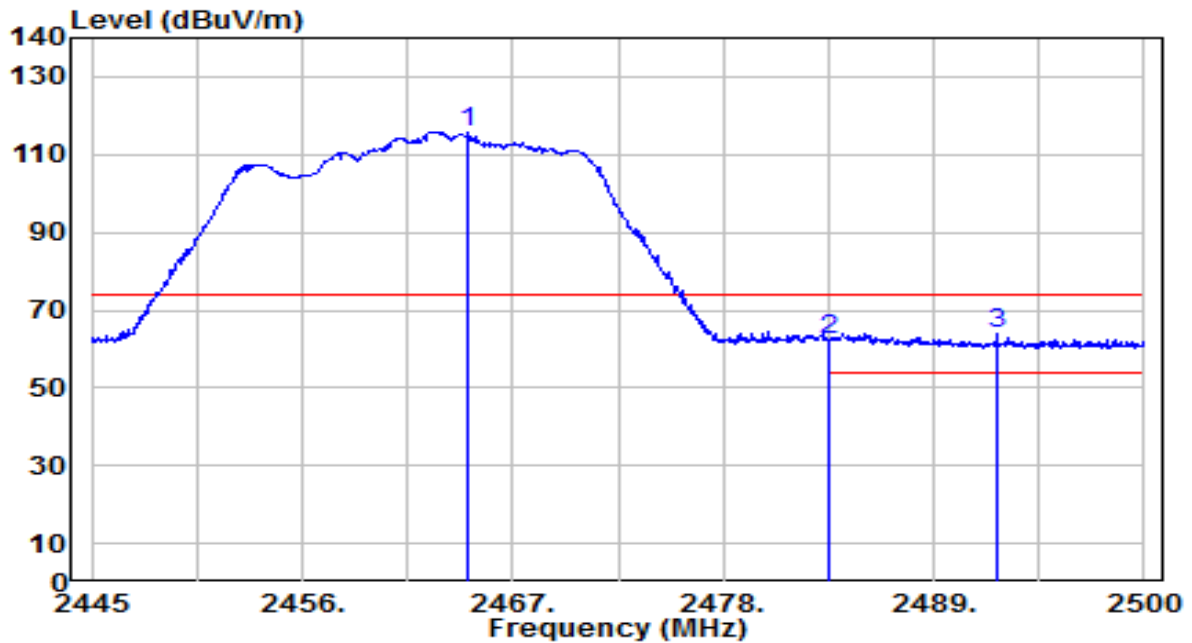


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.950	78.45	33.01	111.46	N/A	N/A	130	130	Average
2	*	2483.500	20.65	33.09	53.74	-0.26	54.00	130	130	Average
3		2484.490	20.06	33.10	53.16	-0.84	54.00	130	130	Average

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.

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

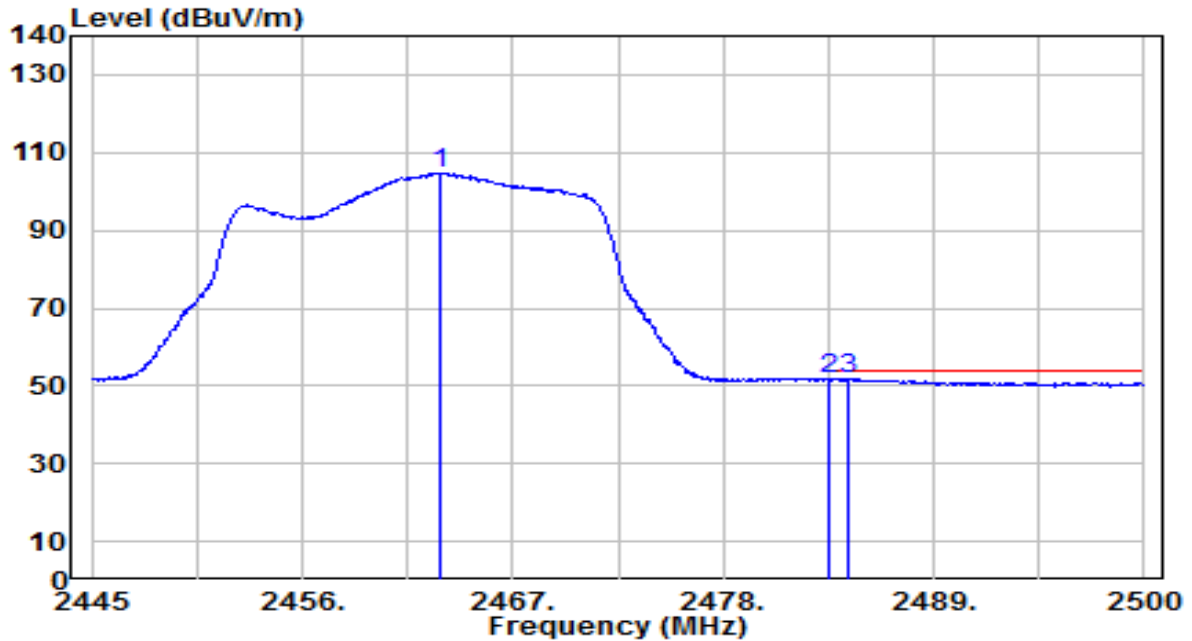


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.635	82.77	33.02	115.79	N/A	N/A	145	250	Peak
2	2483.500	29.44	33.09	62.53	-11.47	74.00	145	250	Peak
3	* 2492.300	30.85	33.13	63.98	-10.02	74.00	145	250	Peak

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	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

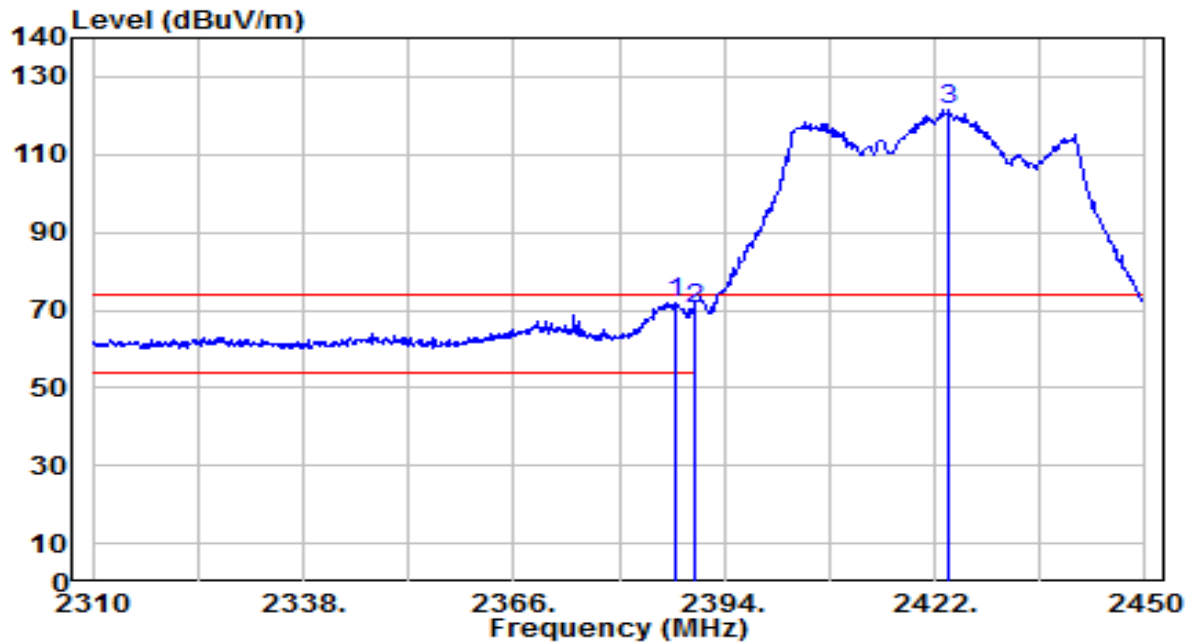


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.205	71.68	33.02	104.70	N/A	N/A	145	250	Average
2	2483.500	18.67	33.09	51.77	-2.23	54.00	145	250	Average
3	* 2484.490	18.72	33.10	51.82	-2.18	54.00	145	250	Average

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-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

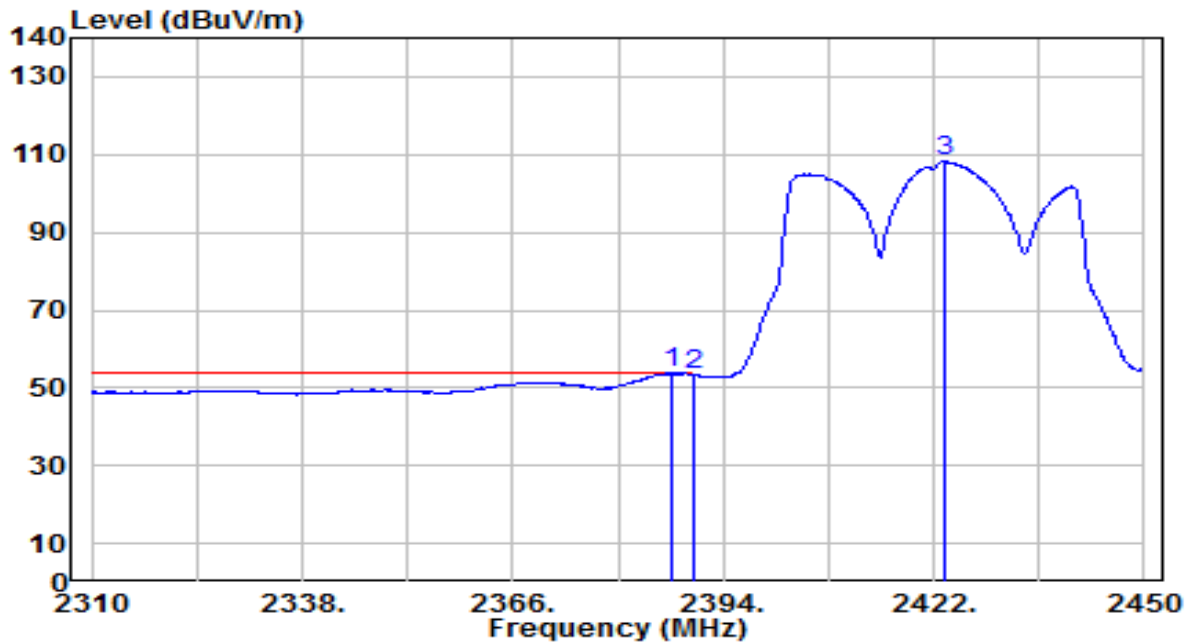


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.560	39.10	32.72	71.81	-2.19	74.00	140	85	Peak
2		2390.000	37.75	32.73	70.47	-3.53	74.00	140	85	Peak
3		2423.820	88.76	32.86	121.62	N/A	N/A	140	85	Peak

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-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

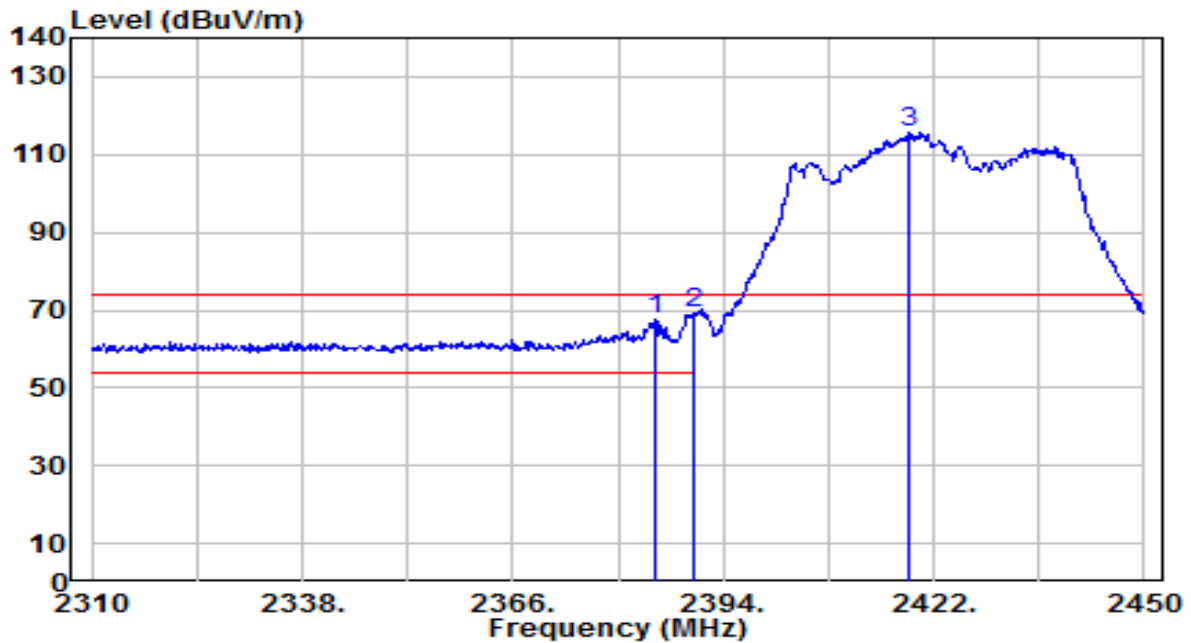


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.000	21.04	32.71	53.76	-0.24	54.00	140	85	Average
2		2390.000	20.83	32.73	53.56	-0.44	54.00	140	85	Average
3		2423.540	75.45	32.86	108.31	N/A	N/A	140	85	Average

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-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

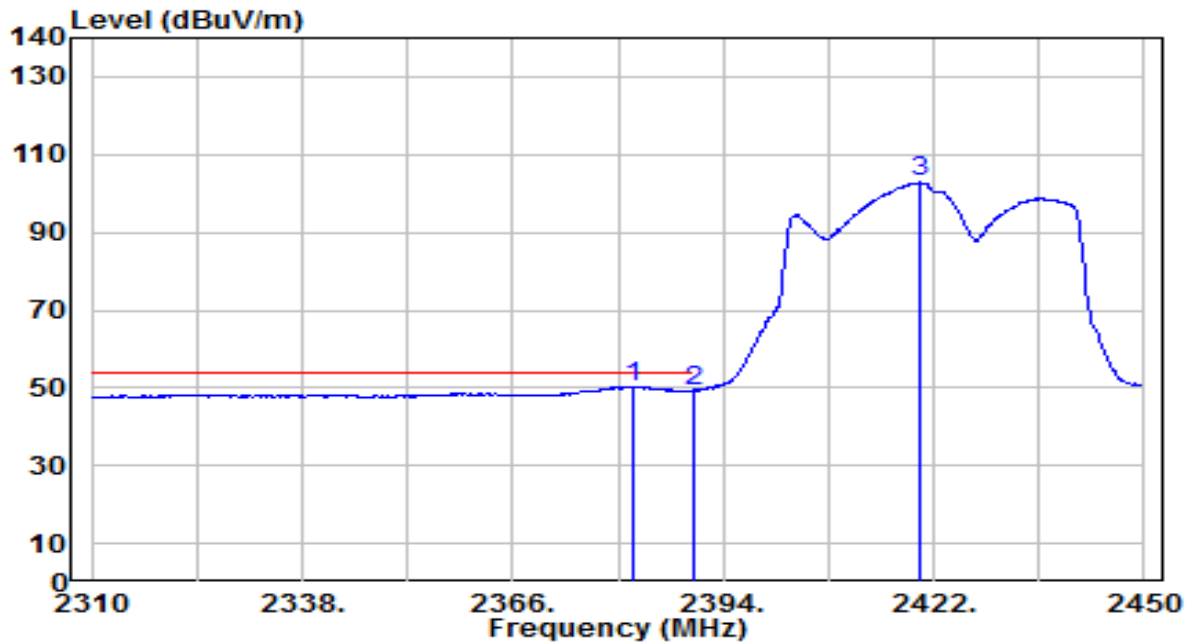


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.040	34.65	32.71	67.36	-6.64	74.00	120	255	Peak
2	*	2390.000	36.53	32.73	69.26	-4.74	74.00	120	255	Peak
3		2418.640	82.89	32.84	115.73	N/A	N/A	120	255	Peak

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	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

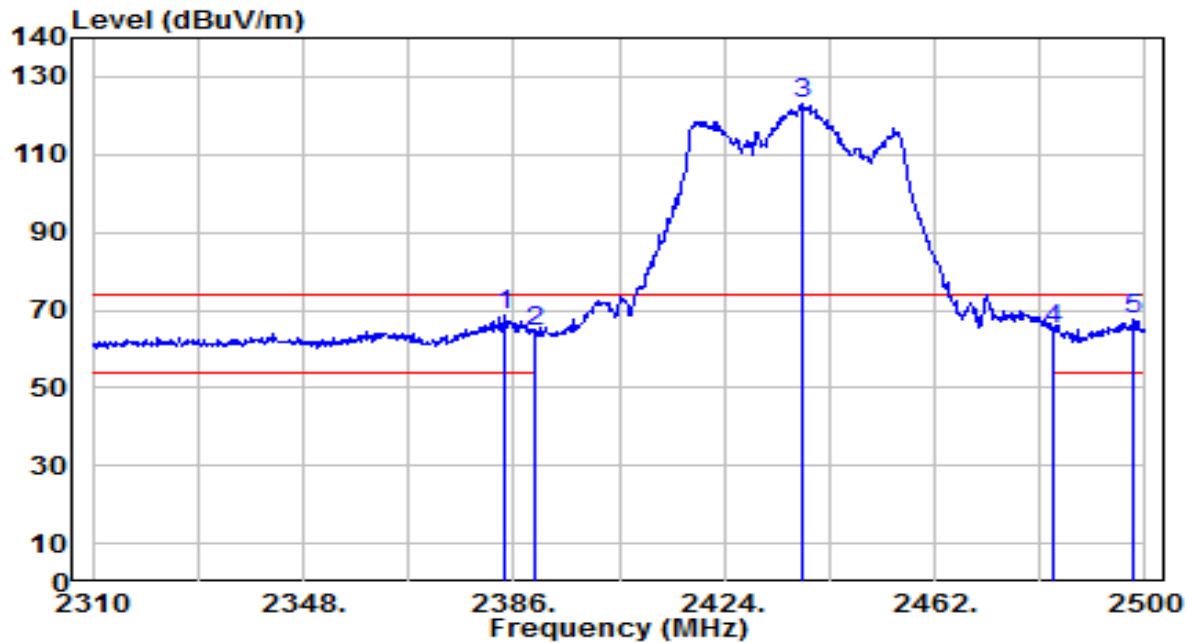


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2381.960	17.70	32.69	50.39	-3.61	54.00	120	255	Average
2		2390.000	16.58	32.73	49.31	-4.69	54.00	120	255	Average
3		2420.040	69.96	32.84	102.80	N/A	N/A	120	255	Average

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-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

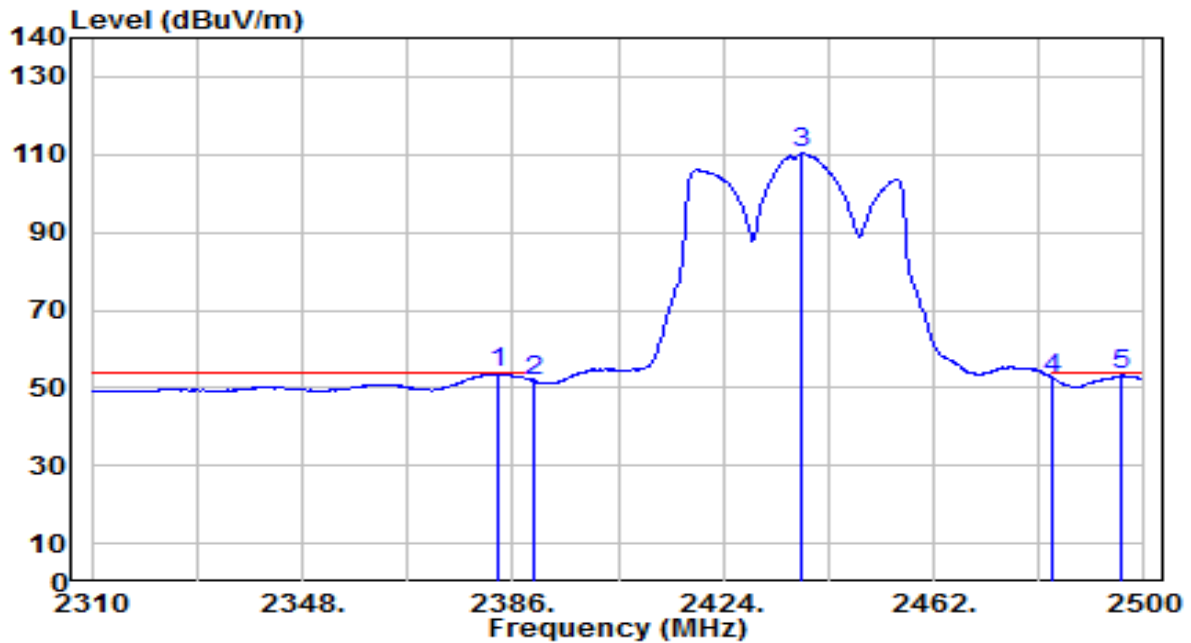


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.290	35.89	32.70	68.59	-5.41	74.00	160	95	Peak
2		2390.000	31.55	32.73	64.28	-9.72	74.00	160	95	Peak
3		2438.060	90.26	32.92	123.18	N/A	N/A	160	95	Peak
4		2483.500	31.88	33.09	64.98	-9.02	74.00	160	95	Peak
5		2497.720	34.26	33.15	67.41	-6.59	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-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

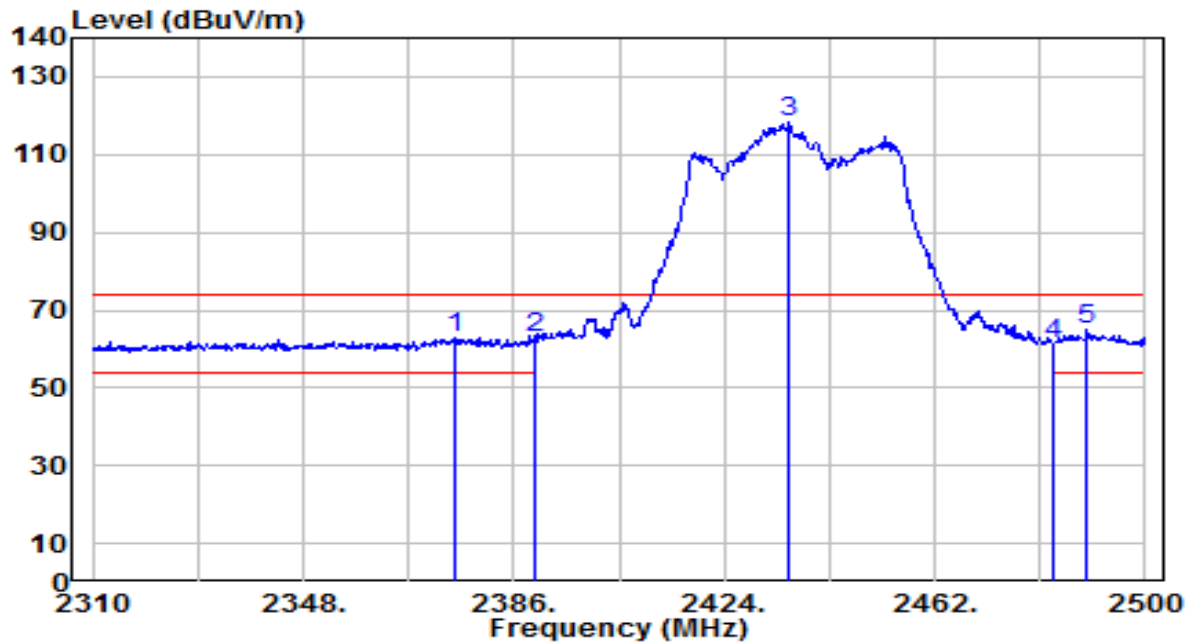


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.150	21.01	32.70	53.71	-0.29	54.00	160	95	Average
2		2390.000	19.12	32.73	51.85	-2.15	54.00	160	95	Average
3		2438.060	77.40	32.92	110.32	N/A	N/A	160	95	Average
4		2483.500	19.46	33.09	52.56	-1.44	54.00	160	95	Average
5		2496.010	20.05	33.14	53.19	-0.81	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-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

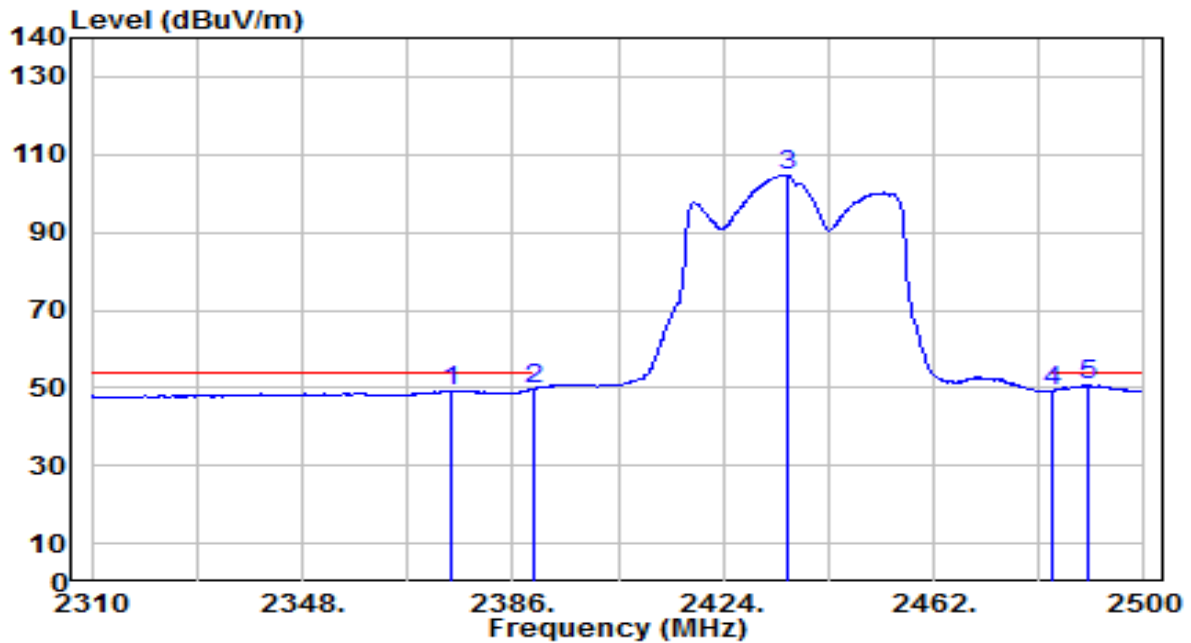


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2375.550	30.17	32.67	62.84	-11.16	74.00	130	260	Peak
2	2390.000	30.10	32.73	62.83	-11.17	74.00	130	260	Peak
3	2435.780	85.34	32.91	118.25	N/A	N/A	130	260	Peak
4	2483.500	28.25	33.09	61.35	-12.65	74.00	130	260	Peak
5	* 2489.360	32.03	33.12	65.15	-8.85	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-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

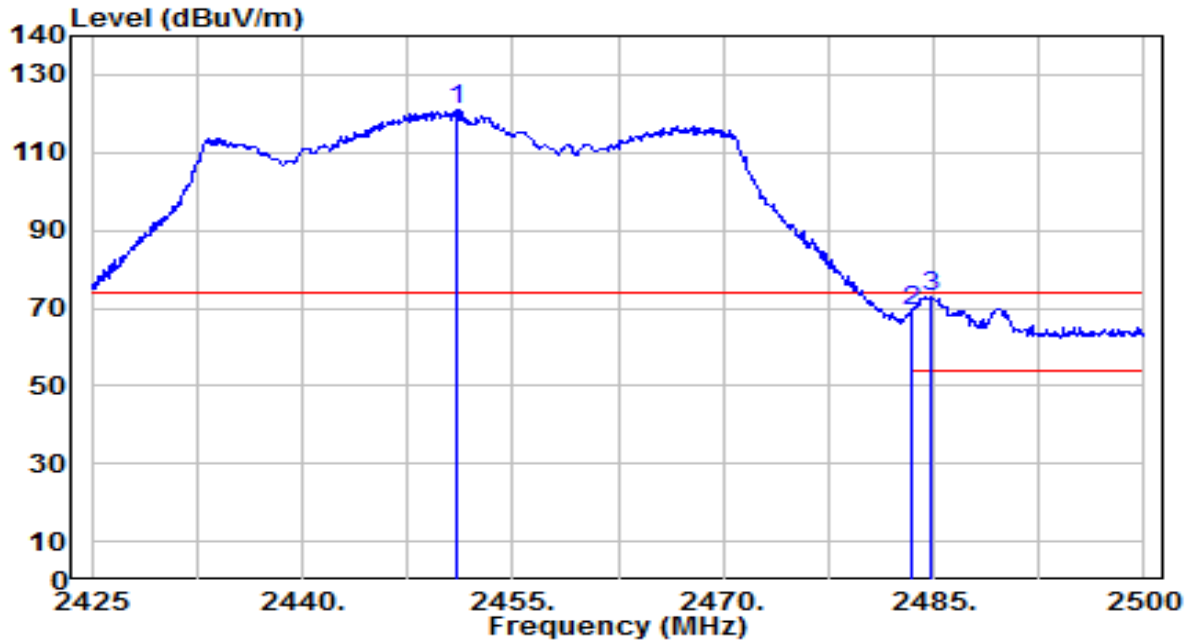


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2374.790	16.62	32.67	49.28	-4.72	54.00	130	260	Average
2	2390.000	17.18	32.73	49.91	-4.09	54.00	130	260	Average
3	2435.780	71.96	32.91	104.86	N/A	N/A	130	260	Average
4	2483.500	16.23	33.09	49.32	-4.68	54.00	130	260	Average
5	* 2489.740	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	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

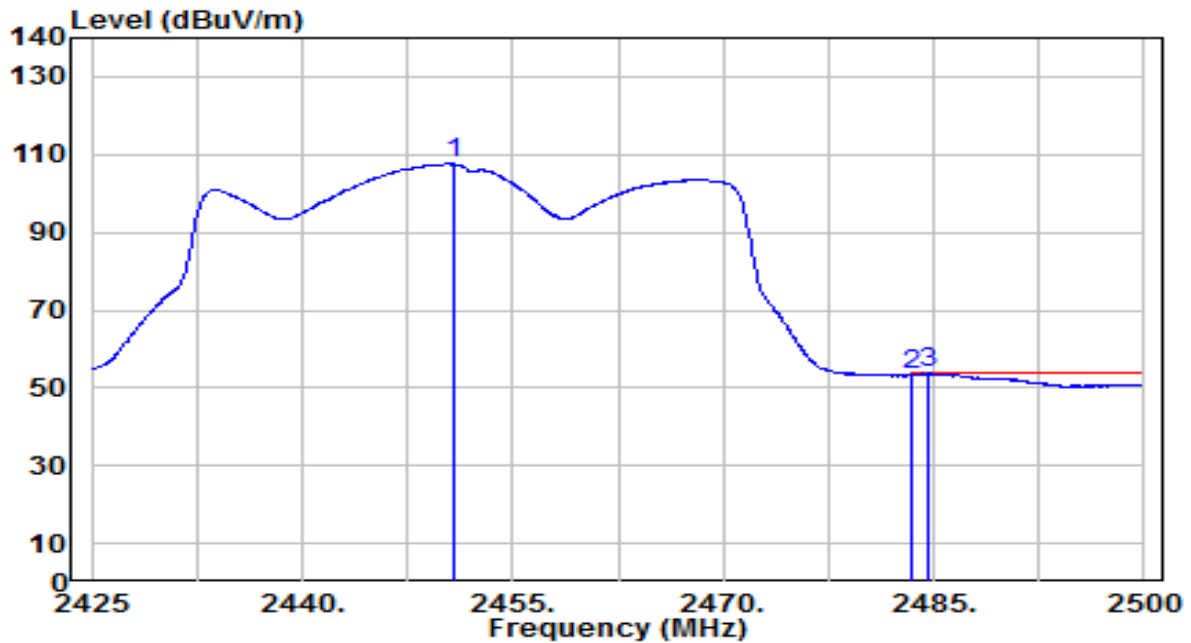


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2451.025	88.17	32.97	121.14	N/A	N/A	130	130	Peak
2	2483.500	36.33	33.09	69.43	-4.57	74.00	130	130	Peak
3	* 2484.775	39.68	33.10	72.78	-1.22	74.00	130	130	Peak

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-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

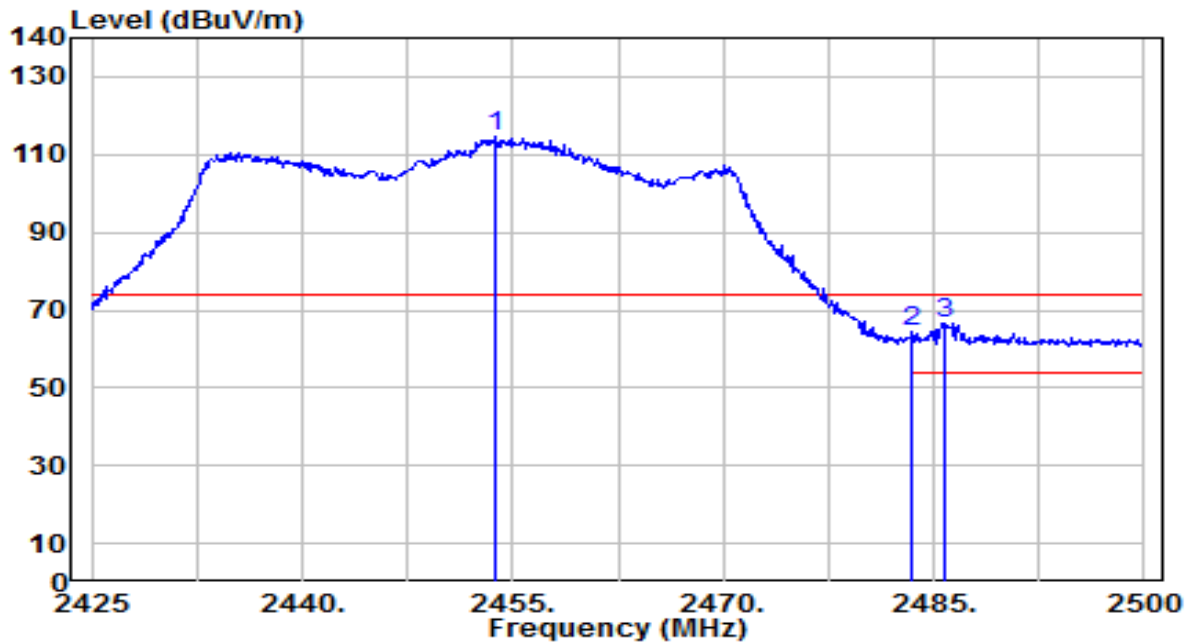


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.725	74.69	32.97	107.65	N/A	N/A	130	130	Average
2	2483.500	20.34	33.09	53.43	-0.57	54.00	130	130	Average
3	* 2484.700	20.63	33.10	53.73	-0.27	54.00	130	130	Average

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.

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

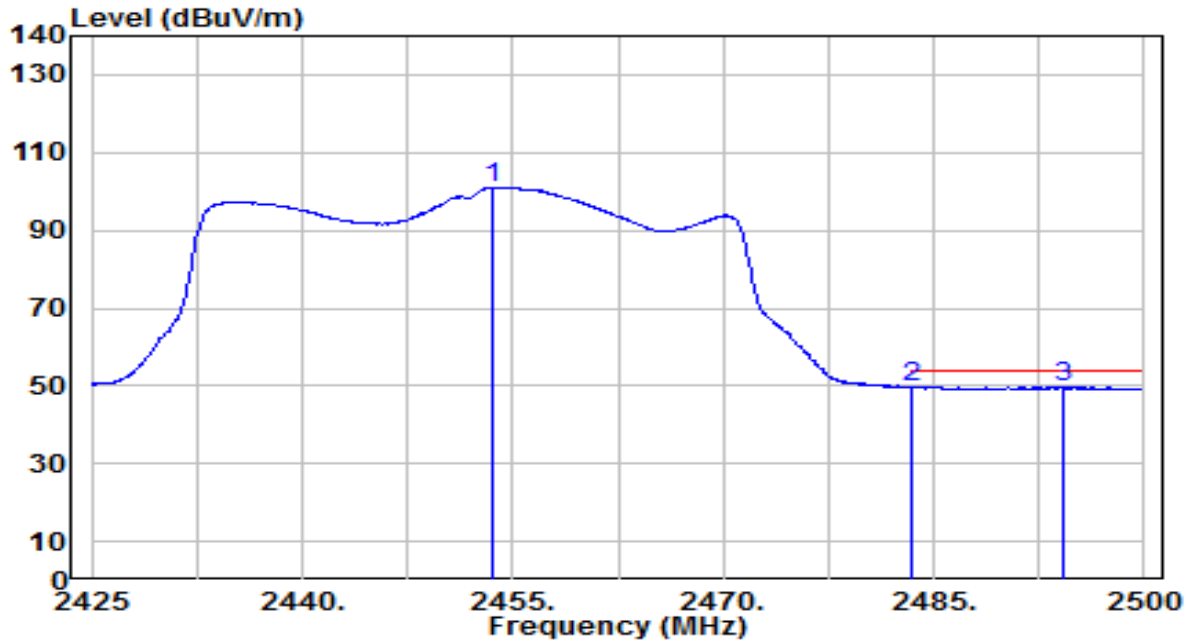


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.800	81.45	32.98	114.42	N/A	N/A	145	250	Peak
2	2483.500	31.14	33.09	64.24	-9.76	74.00	145	250	Peak
3	* 2485.825	33.42	33.10	66.53	-7.47	74.00	145	250	Peak

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	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

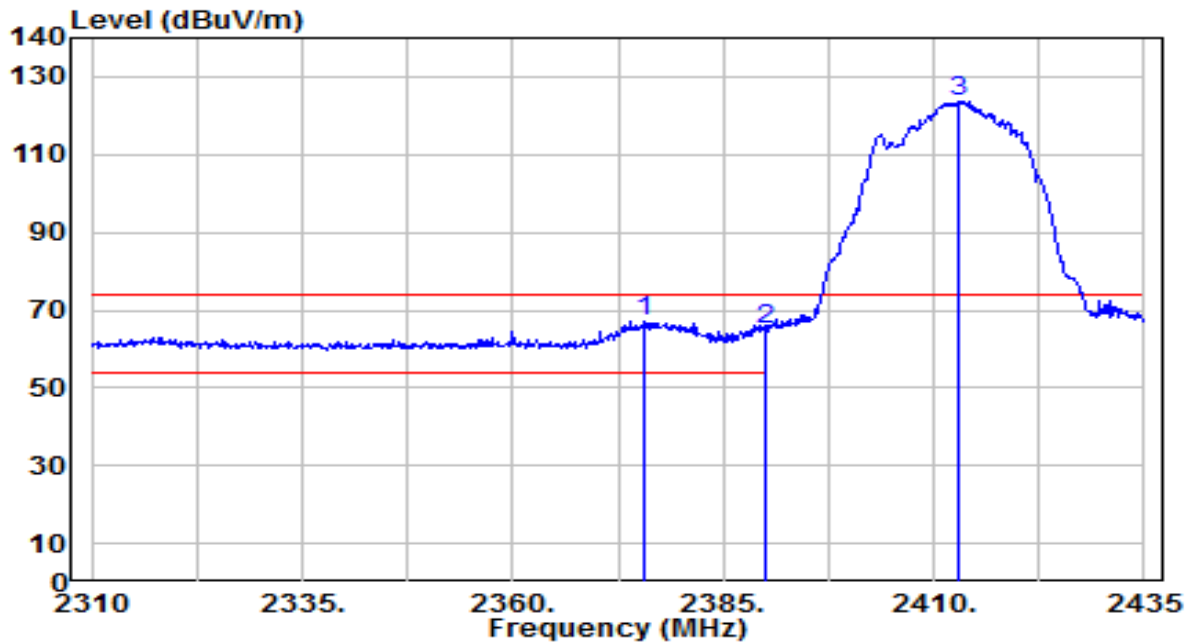


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2453.575	68.13	32.98	101.10	N/A	N/A	145	250	Average
2	*	2483.500	16.73	33.09	49.82	-4.18	54.00	145	250	Average
3		2494.150	16.53	33.14	49.67	-4.33	54.00	145	250	Average

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	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

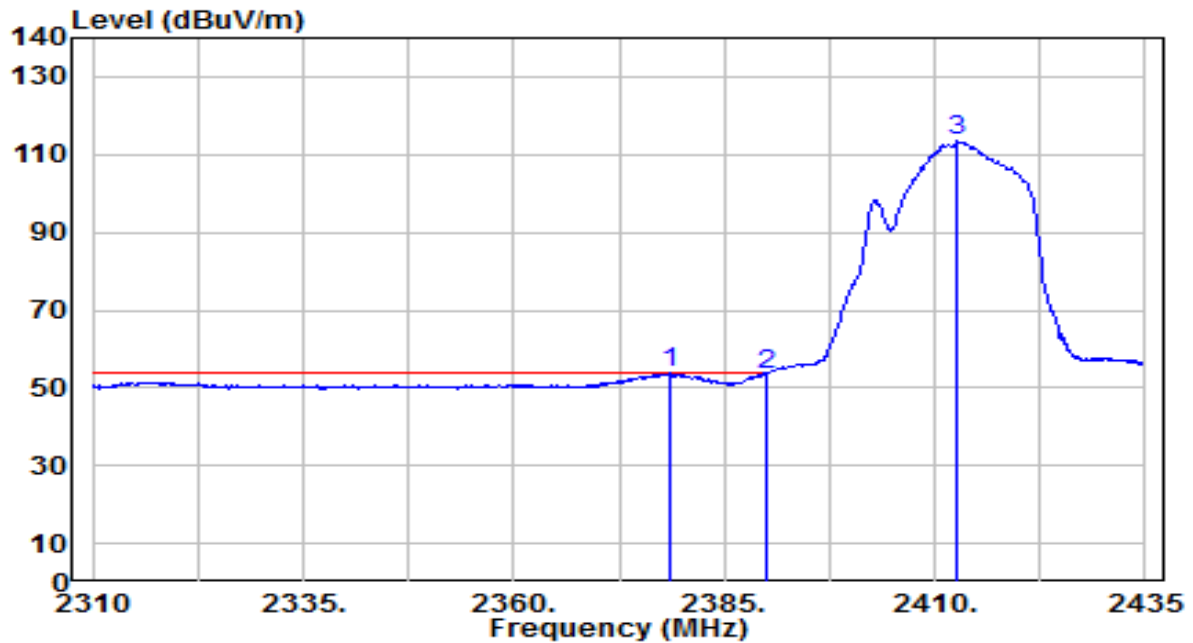


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2375.625	34.21	32.67	66.88	-7.12	74.00	145	90	Peak
2		2390.000	32.40	32.73	65.13	-8.87	74.00	145	90	Peak
3		2412.875	91.01	32.82	123.83	N/A	N/A	145	90	Peak

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	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

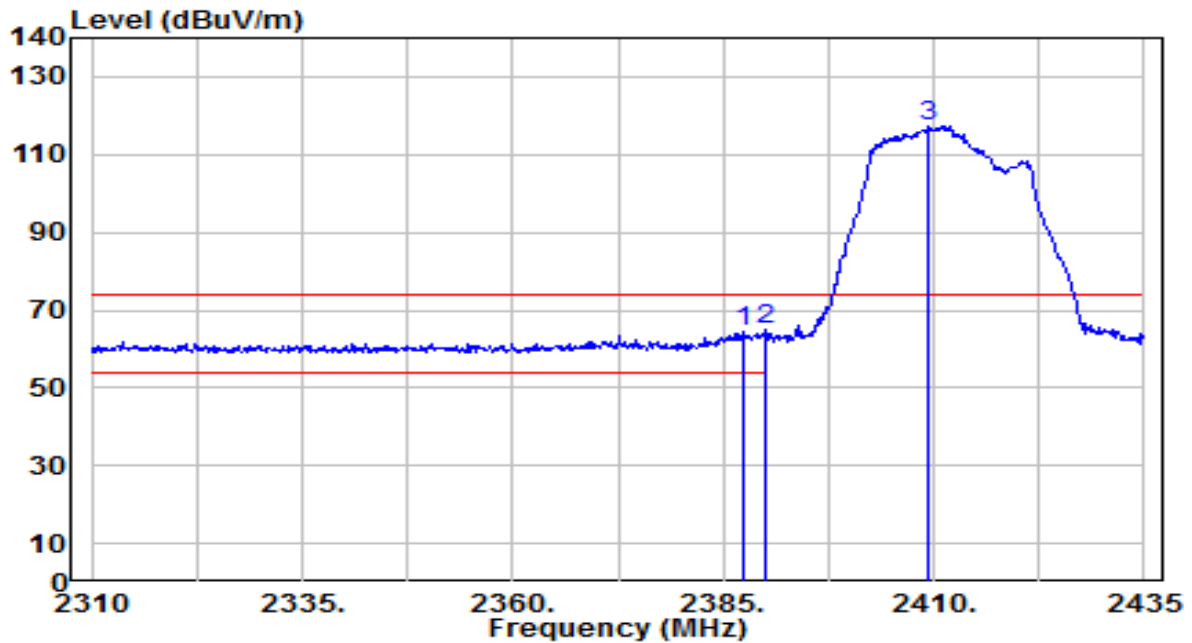


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2378.500	21.13	32.68	53.81	-0.19	54.00	145	90	Average
2		2390.000	20.80	32.73	53.53	-0.47	54.00	145	90	Average
3		2412.750	80.53	32.82	113.34	N/A	N/A	145	90	Average

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	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

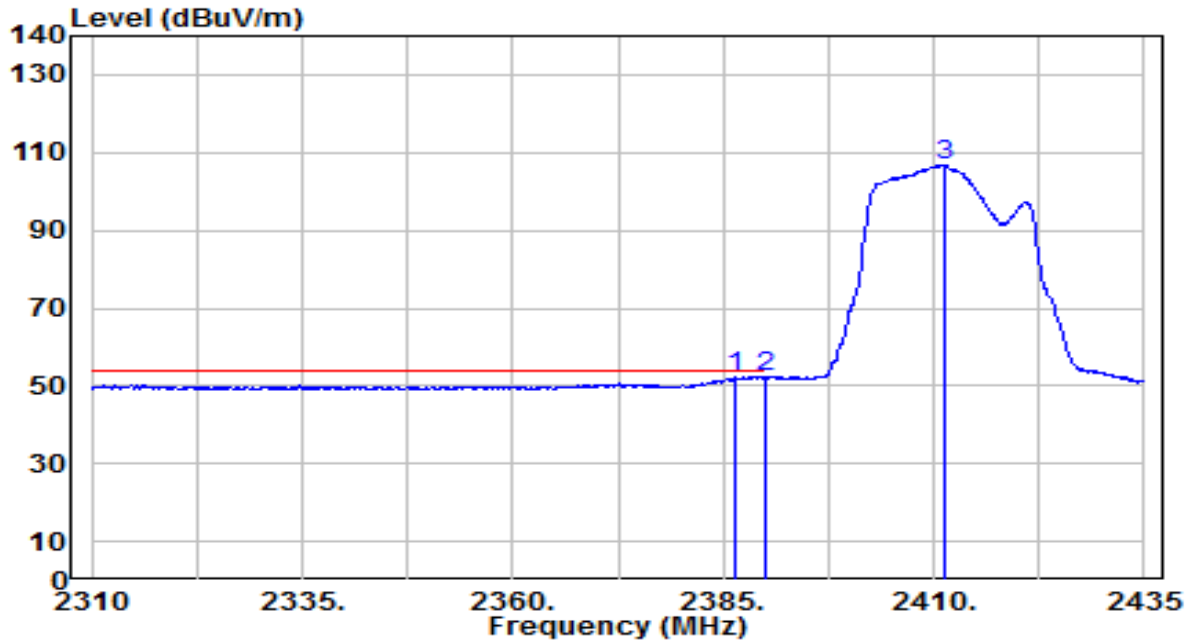


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.250	31.77	32.72	64.49	-9.51	74.00	120	255	Peak
2	*	2390.000	32.26	32.73	64.99	-9.01	74.00	120	255	Peak
3		2409.375	84.53	32.80	117.33	N/A	N/A	120	255	Peak

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	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

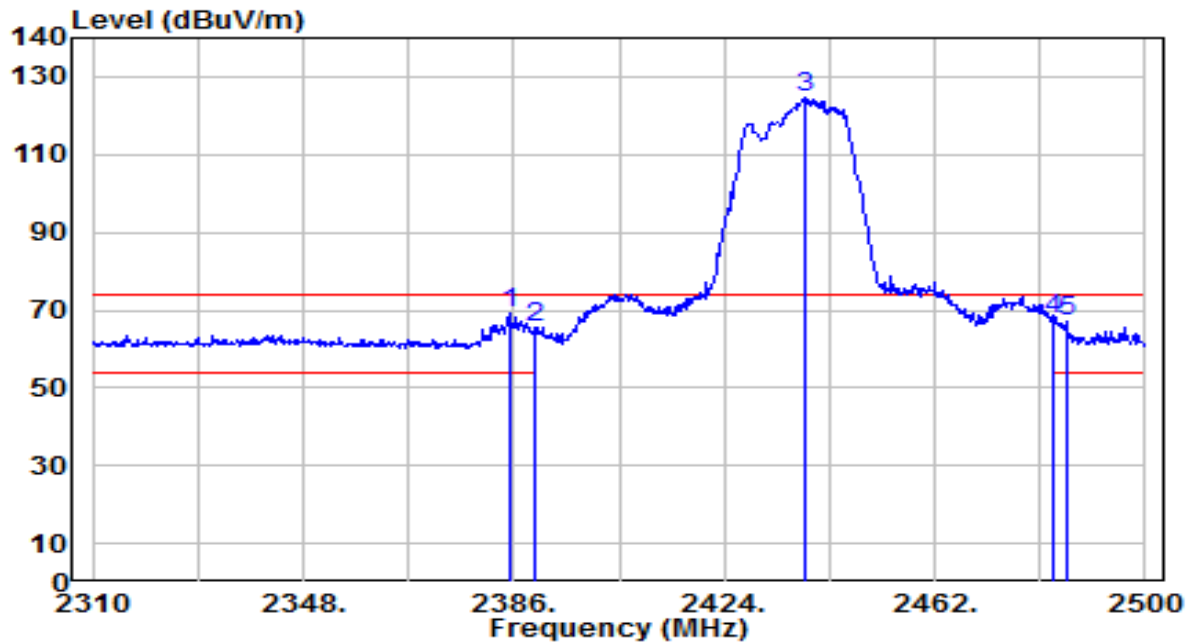


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.500	19.72	32.71	52.43	-1.57	54.00	120	255	Average
2		2390.000	19.66	32.73	52.38	-1.62	54.00	120	255	Average
3		2411.250	73.92	32.81	106.73	N/A	N/A	120	255	Average

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	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

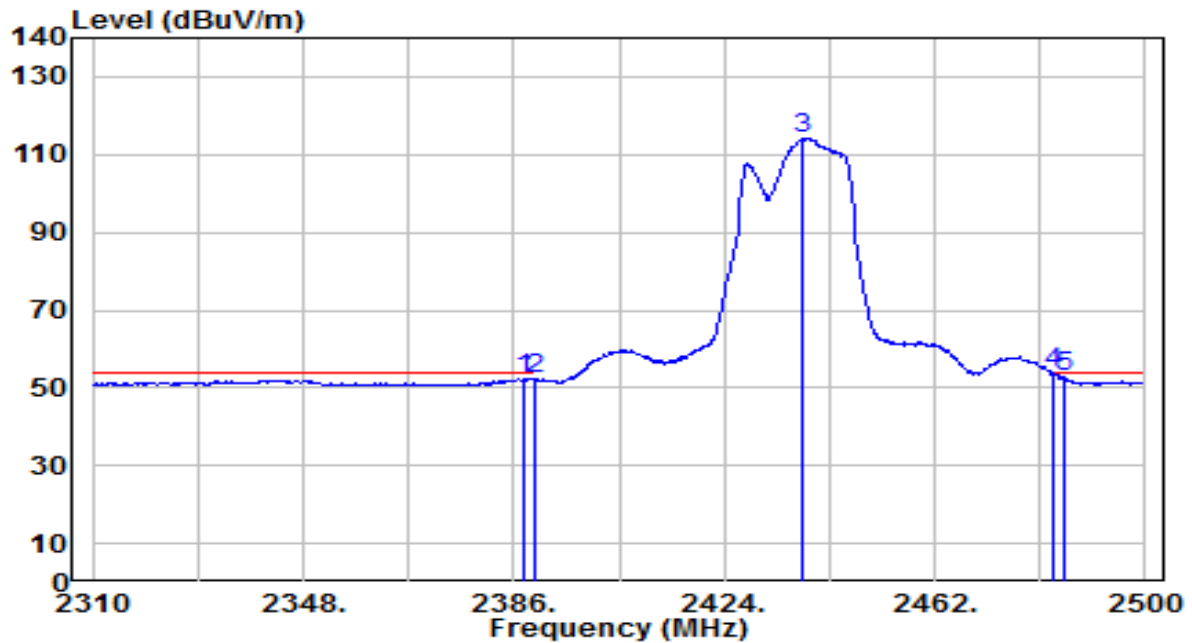


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.240	36.54	32.71	69.24	-4.76	74.00	115	120	Peak
2		2390.000	32.76	32.73	65.48	-8.52	74.00	115	120	Peak
3		2438.820	91.74	32.92	124.66	N/A	N/A	115	120	Peak
4		2483.500	34.71	33.09	67.80	-6.20	74.00	115	120	Peak
5		2485.940	33.97	33.10	67.07	-6.93	74.00	115	120	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	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

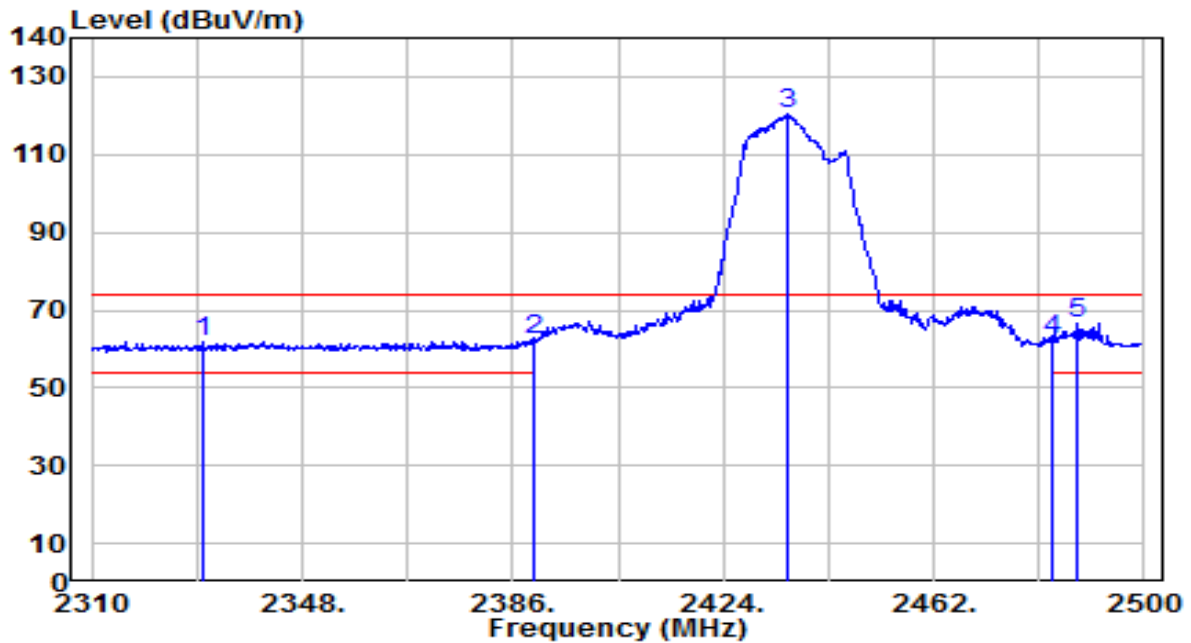


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	19.68	32.72	52.40	-1.60	54.00	115	120	Average
2	2390.000	19.45	32.73	52.17	-1.83	54.00	115	120	Average
3	2438.060	81.32	32.92	114.23	N/A	N/A	115	120	Average
4	* 2483.500	20.70	33.09	53.79	-0.21	54.00	115	120	Average
5	2485.180	19.71	33.10	52.82	-1.18	54.00	115	120	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	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

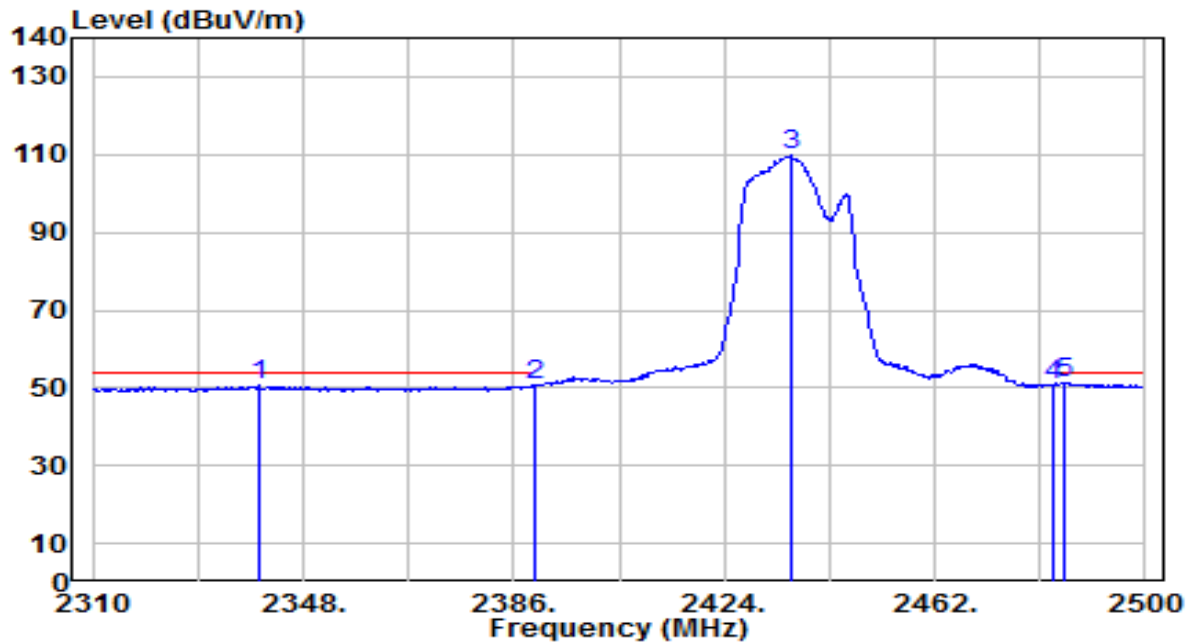


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2329.950	29.55	32.49	62.04	-11.96	74.00	130	260	Peak
2	2390.000	29.38	32.73	62.10	-11.90	74.00	130	260	Peak
3	2435.780	87.46	32.91	120.37	N/A	N/A	130	260	Peak
4	2483.500	29.15	33.09	62.25	-11.75	74.00	130	260	Peak
5	* 2487.840	33.55	33.11	66.66	-7.34	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	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

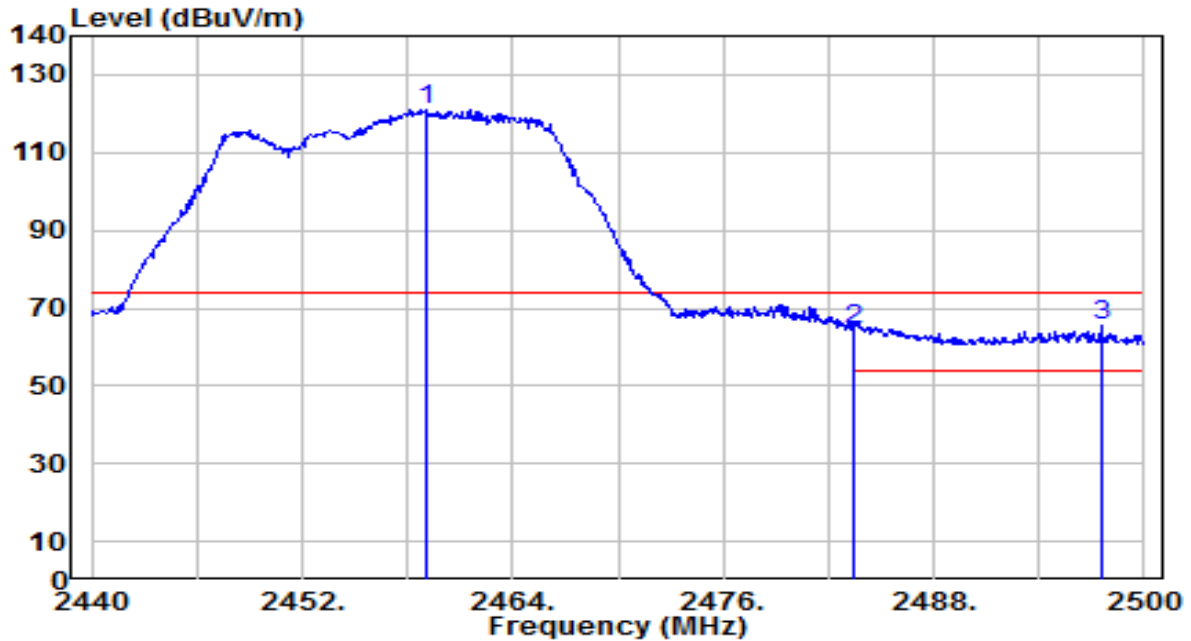


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2339.830	17.98	32.53	50.51	-3.49	54.00	130	260	Average
2	2390.000	17.77	32.73	50.50	-3.50	54.00	130	260	Average
3	2435.970	77.01	32.91	109.92	N/A	N/A	130	260	Average
4	2483.500	17.66	33.09	50.76	-3.24	54.00	130	260	Average
5	* 2485.180	18.15	33.10	51.25	-2.75	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	802.11be-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

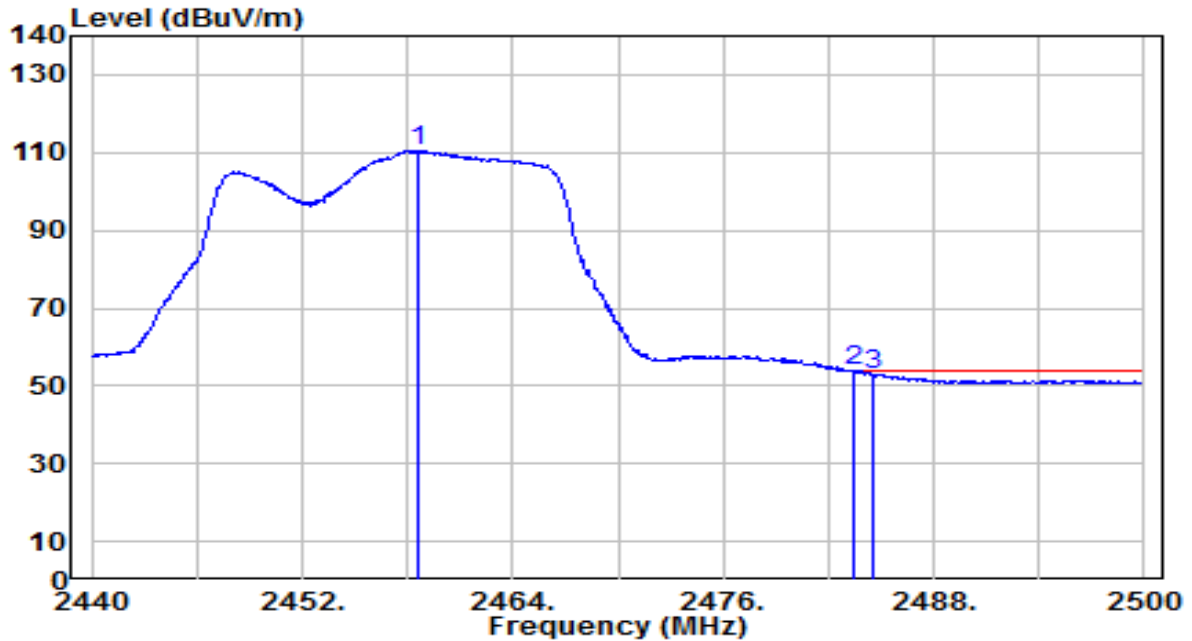


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.080	88.03	33.00	121.03	N/A	N/A	140	125	Peak
2	2483.500	31.61	33.09	64.70	-9.30	74.00	140	125	Peak
3	* 2497.540	32.28	33.15	65.43	-8.57	74.00	140	125	Peak

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	802.11be-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

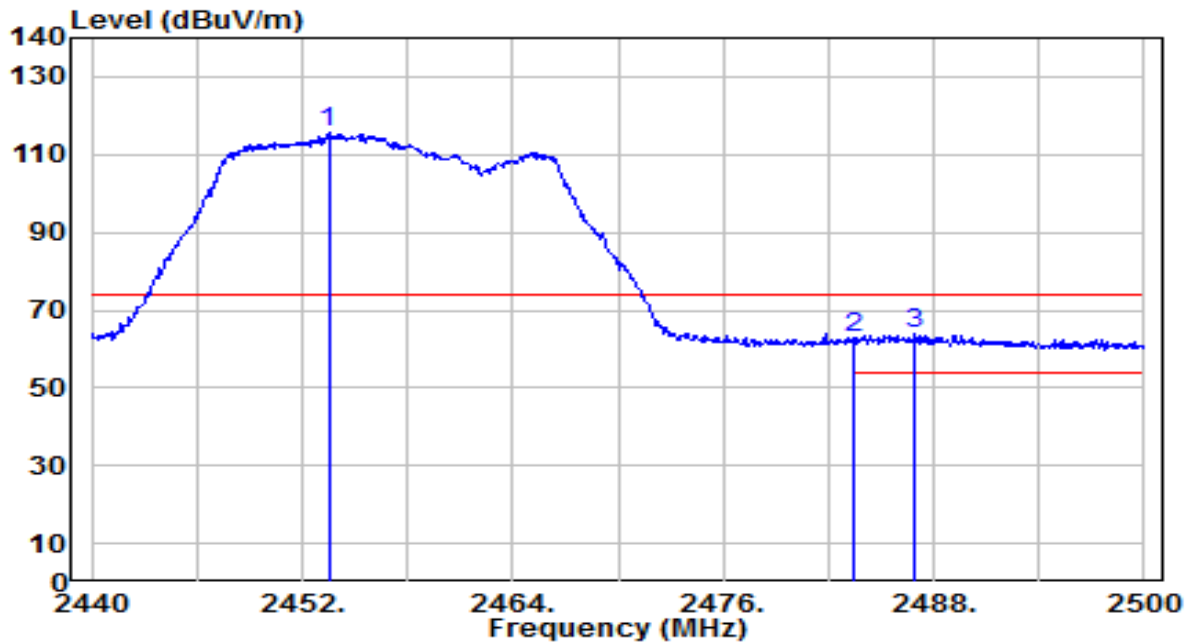


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.660	77.53	33.00	110.53	N/A	N/A	140	125	Average
2	*	2483.500	20.70	33.09	53.80	-0.20	54.00	140	125	Average
3		2484.580	19.99	33.10	53.09	-0.91	54.00	140	125	Average

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	802.11be-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

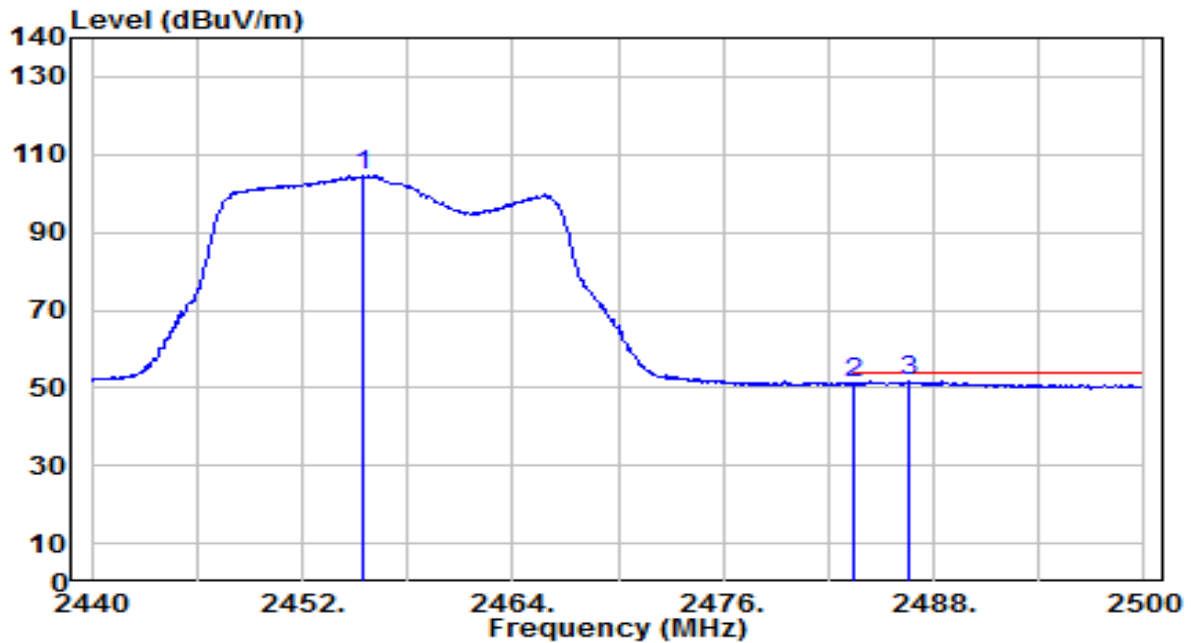


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.500	82.91	32.98	115.88	N/A	N/A	145	250	Peak
2	2483.500	29.84	33.09	62.93	-11.07	74.00	145	250	Peak
3	* 2486.920	30.89	33.11	64.00	-10.00	74.00	145	250	Peak

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	802.11be-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

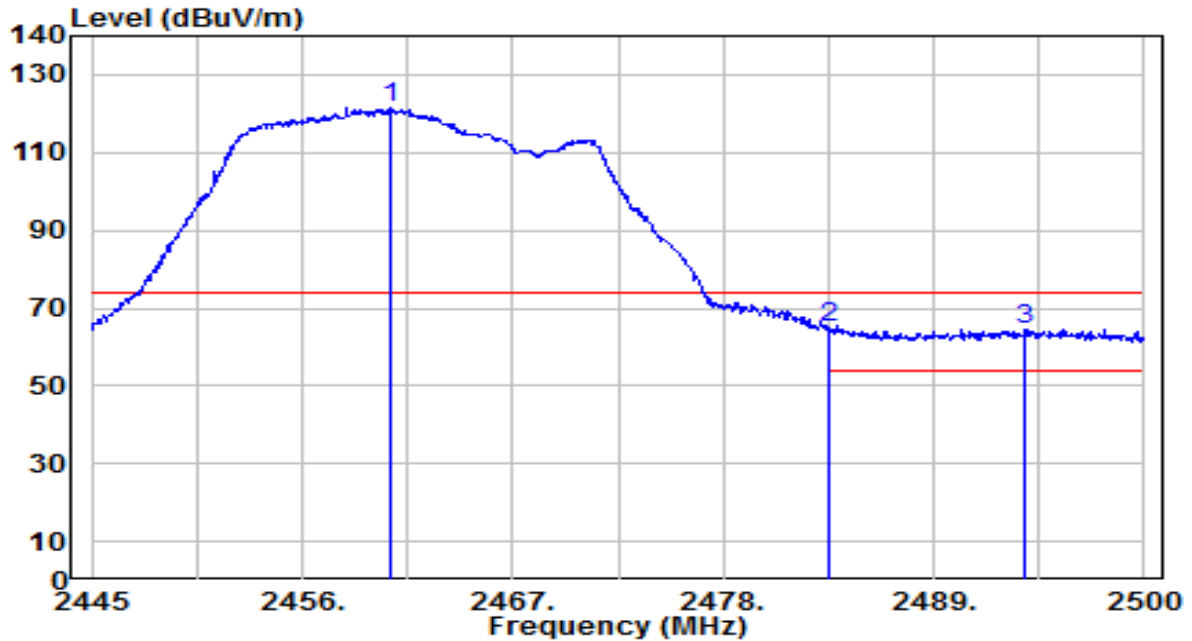


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.420	71.45	32.98	104.44	N/A	N/A	145	250	Average
2	2483.500	17.99	33.09	51.09	-2.91	54.00	145	250	Average
3	* 2486.560	18.45	33.11	51.56	-2.44	54.00	145	250	Average

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	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

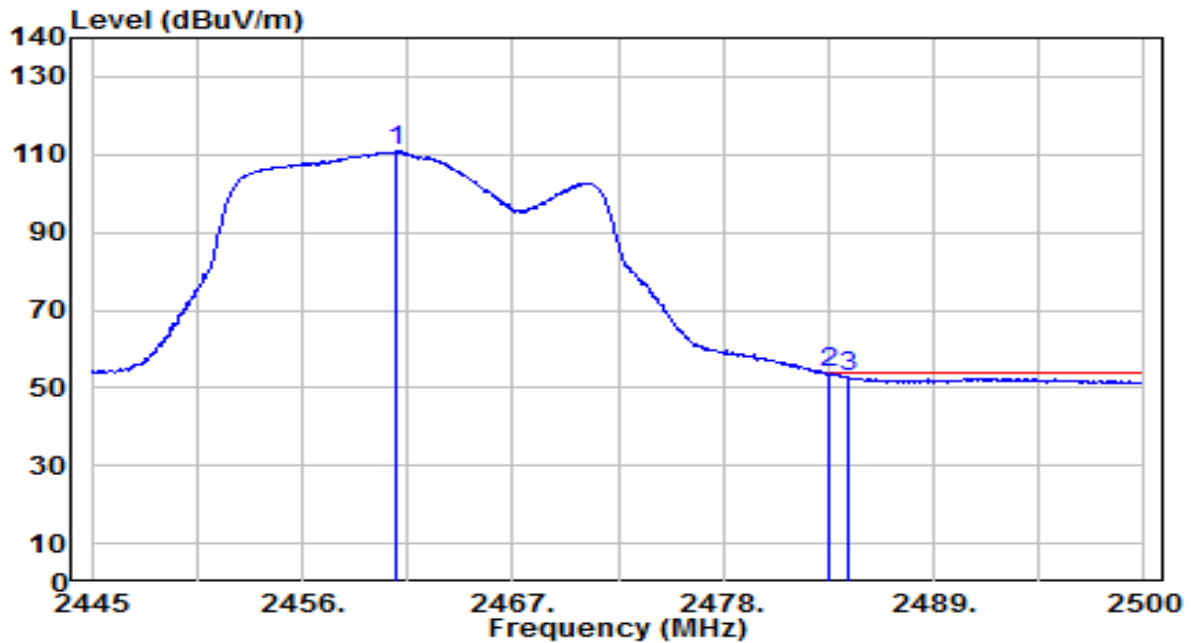


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.620	88.65	33.00	121.66	N/A	N/A	140	125	Peak
2	*	2483.500	31.97	33.09	65.06	-8.94	74.00	140	125	Peak
3		2493.785	31.38	33.14	64.52	-9.48	74.00	140	125	Peak

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	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

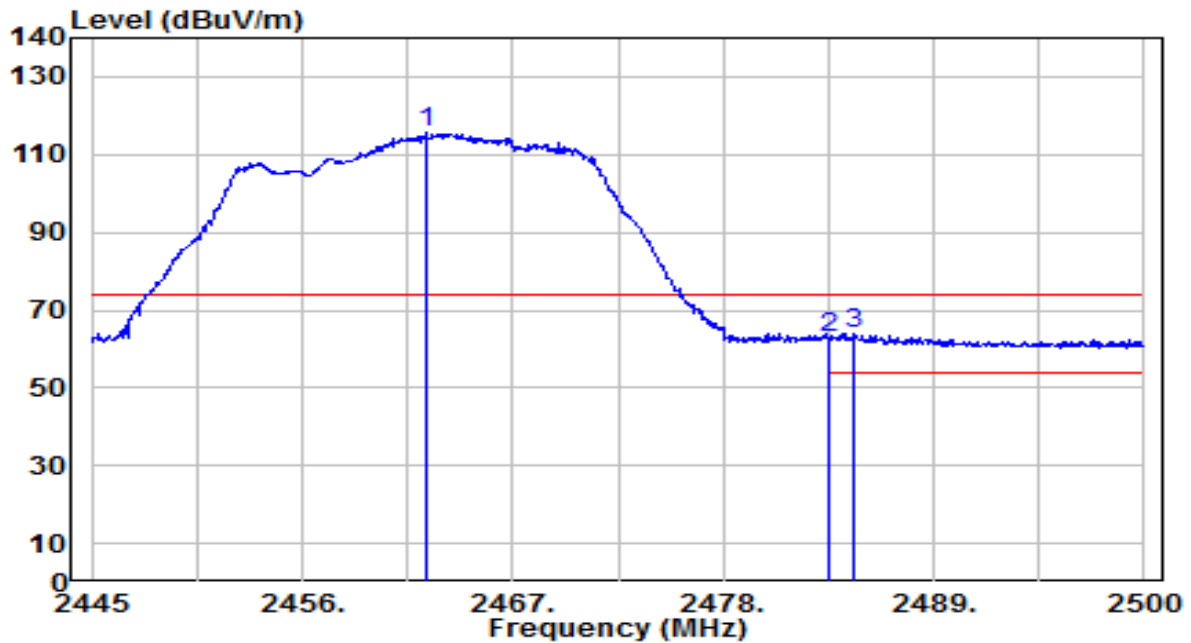


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.895	77.80	33.01	110.81	N/A	N/A	140	125	Average
2	*	2483.500	20.62	33.09	53.71	-0.29	54.00	140	125	Average
3		2484.545	19.60	33.10	52.70	-1.30	54.00	140	125	Average

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	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

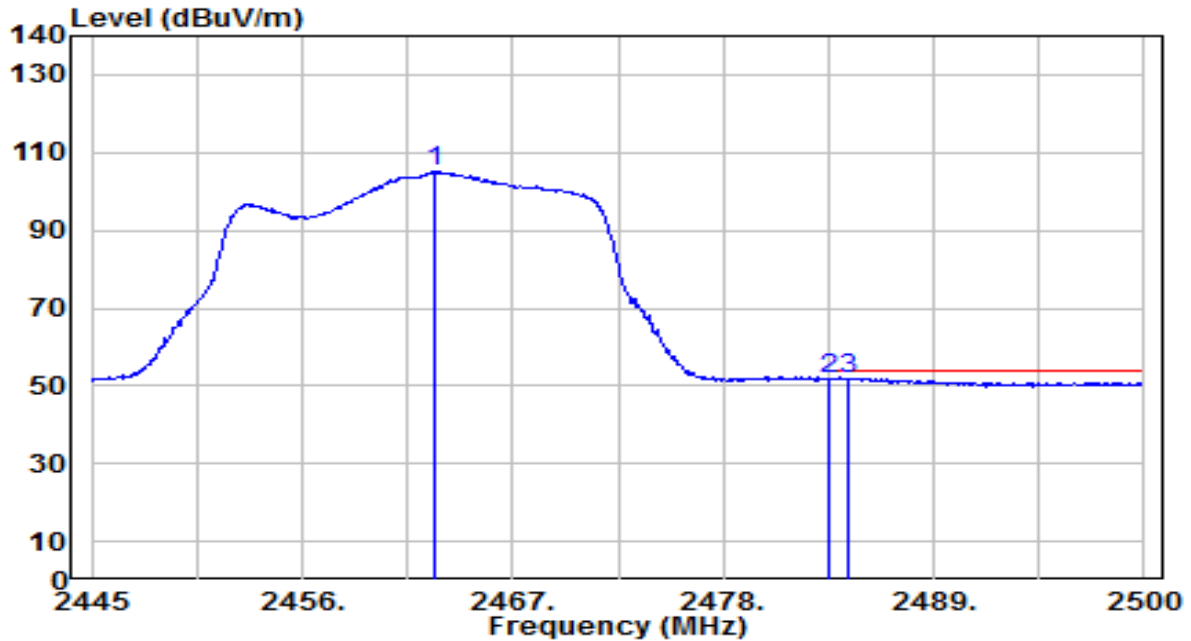


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.435	82.50	33.01	115.51	N/A	N/A	145	250	Peak
2	2483.500	29.88	33.09	62.97	-11.03	74.00	145	250	Peak
3	* 2484.765	30.59	33.10	63.69	-10.31	74.00	145	250	Peak

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	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

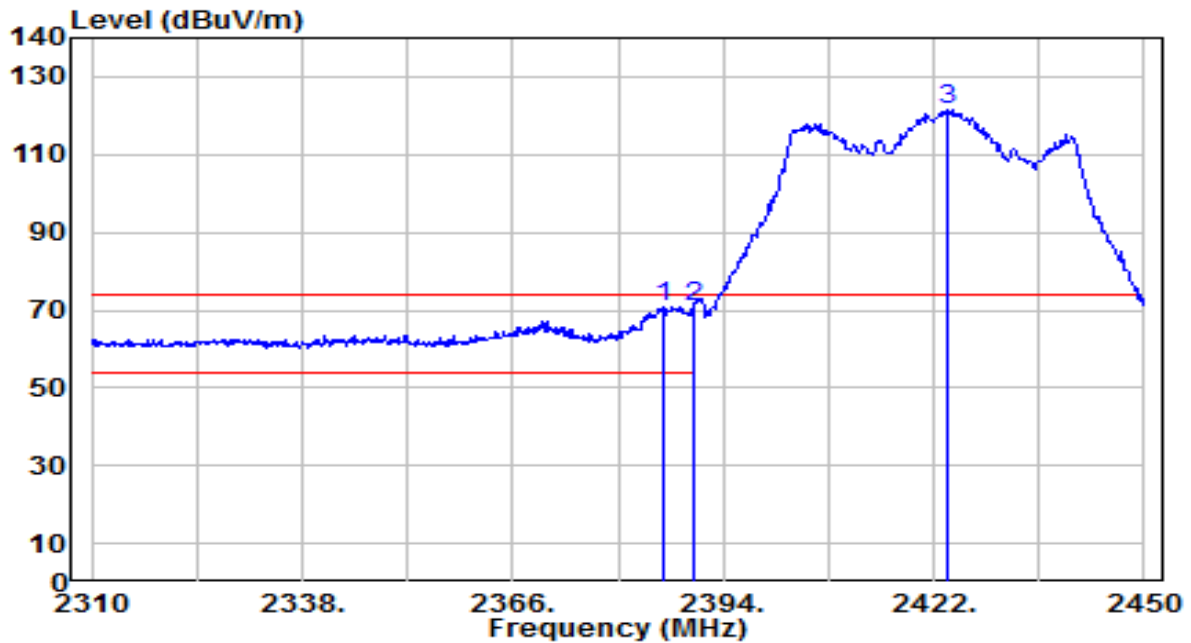


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2462.985	72.03	33.01	105.05	N/A	N/A	145	250	Average
2	*	2483.500	18.83	33.09	51.93	-2.07	54.00	145	250	Average
3		2484.545	18.74	33.10	51.84	-2.16	54.00	145	250	Average

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	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

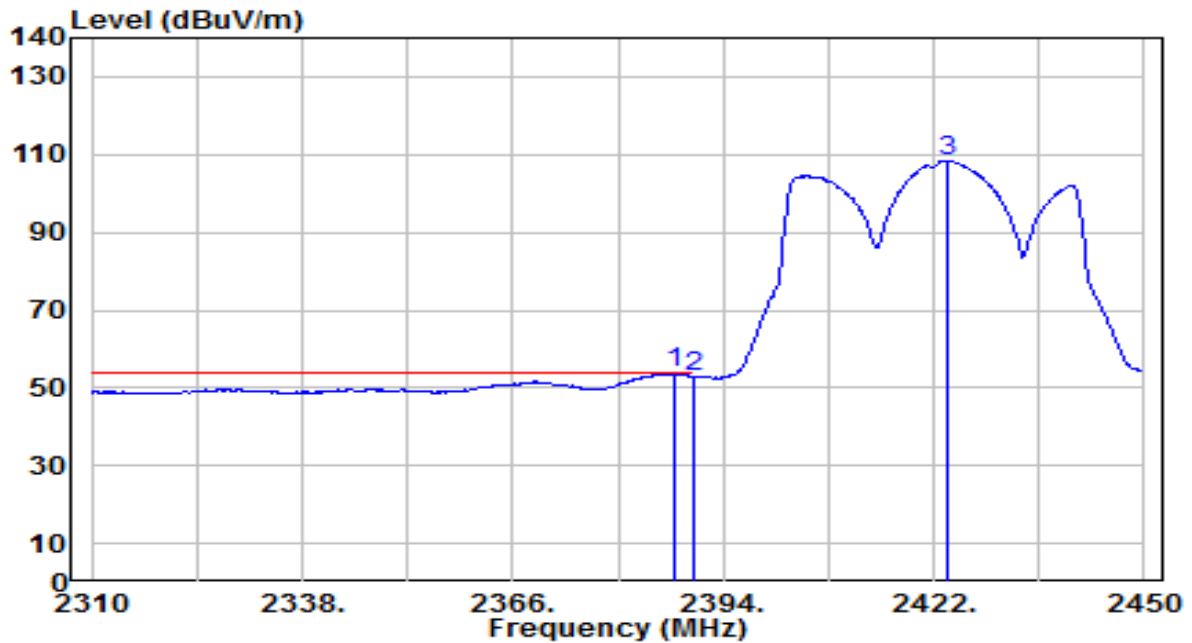


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.020	38.22	32.71	70.93	-3.07	74.00	145	90	Peak
2		2390.000	38.02	32.73	70.75	-3.25	74.00	145	90	Peak
3		2423.960	88.45	32.86	121.31	N/A	N/A	145	90	Peak

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	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

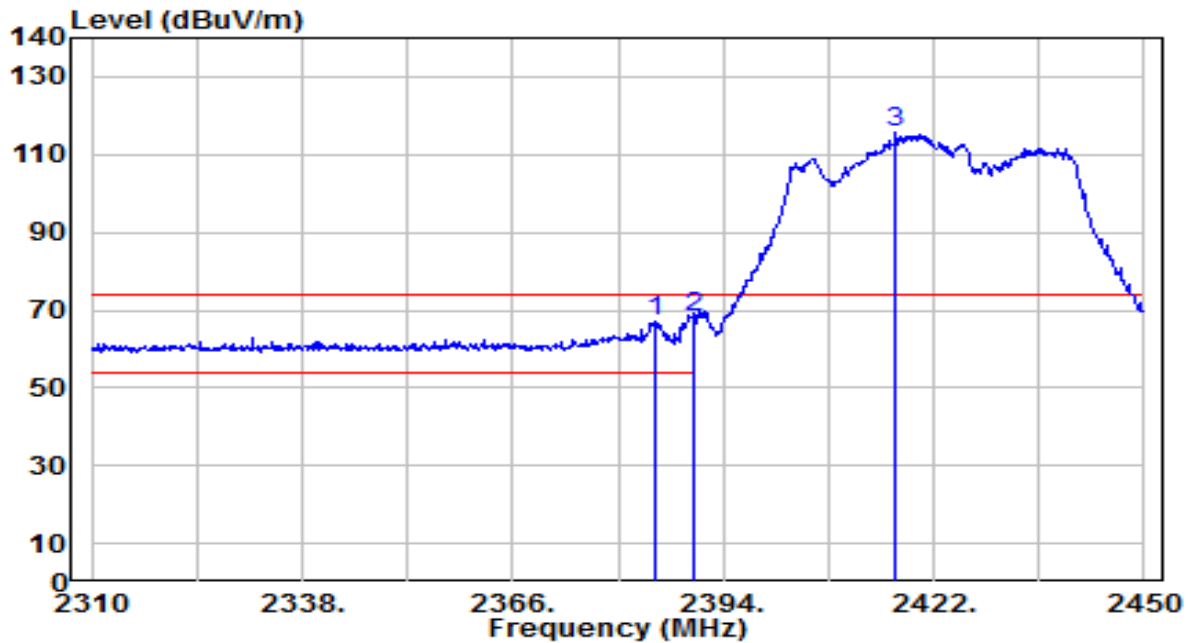


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.420	21.00	32.72	53.71	-0.29	54.00	145	90	Average
2		2390.000	20.30	32.73	53.03	-0.97	54.00	145	90	Average
3		2423.820	75.70	32.86	108.56	N/A	N/A	145	90	Average

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	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

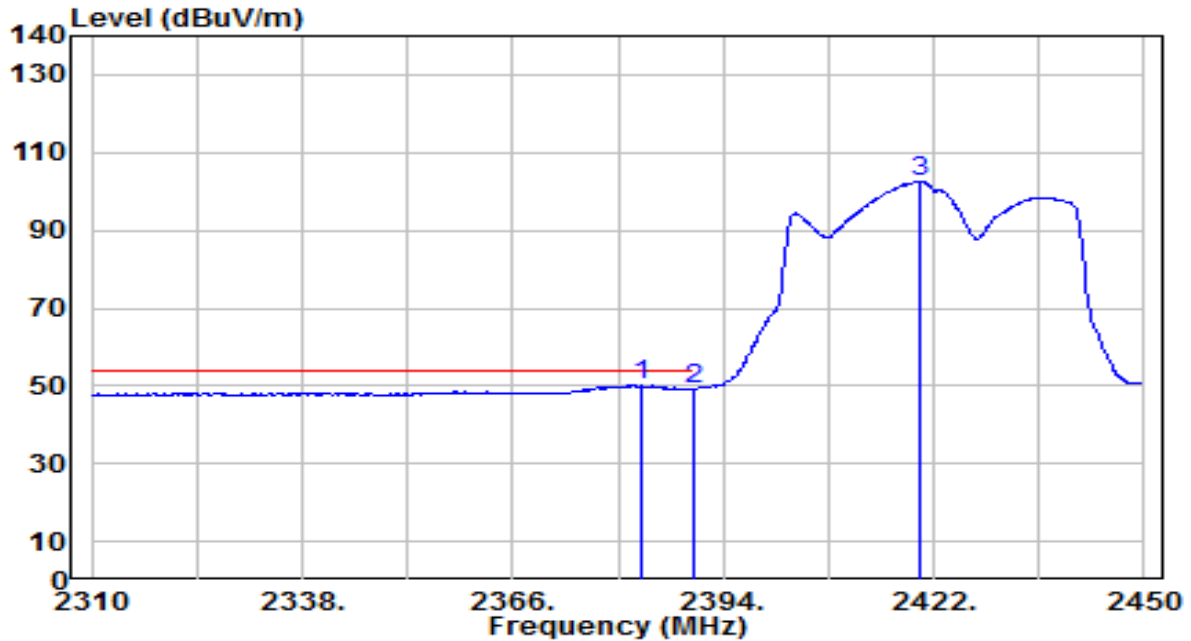


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.040	34.13	32.71	66.84	-7.16	74.00	120	255	Peak
2	* 2390.000	35.65	32.73	68.38	-5.62	74.00	120	255	Peak
3	2416.960	82.61	32.83	115.45	N/A	N/A	120	255	Peak

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	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

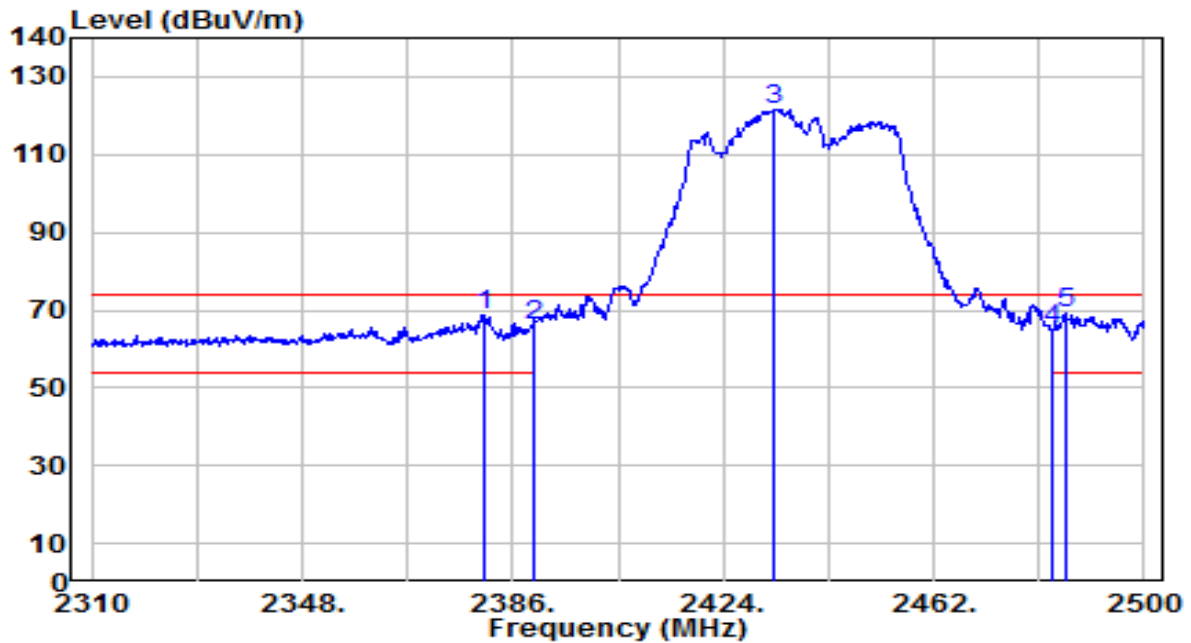


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.080	17.41	32.70	50.11	-3.89	54.00	120	255	Average
2		2390.000	16.42	32.73	49.15	-4.85	54.00	120	255	Average
3		2420.040	69.65	32.84	102.50	N/A	N/A	120	255	Average

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	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

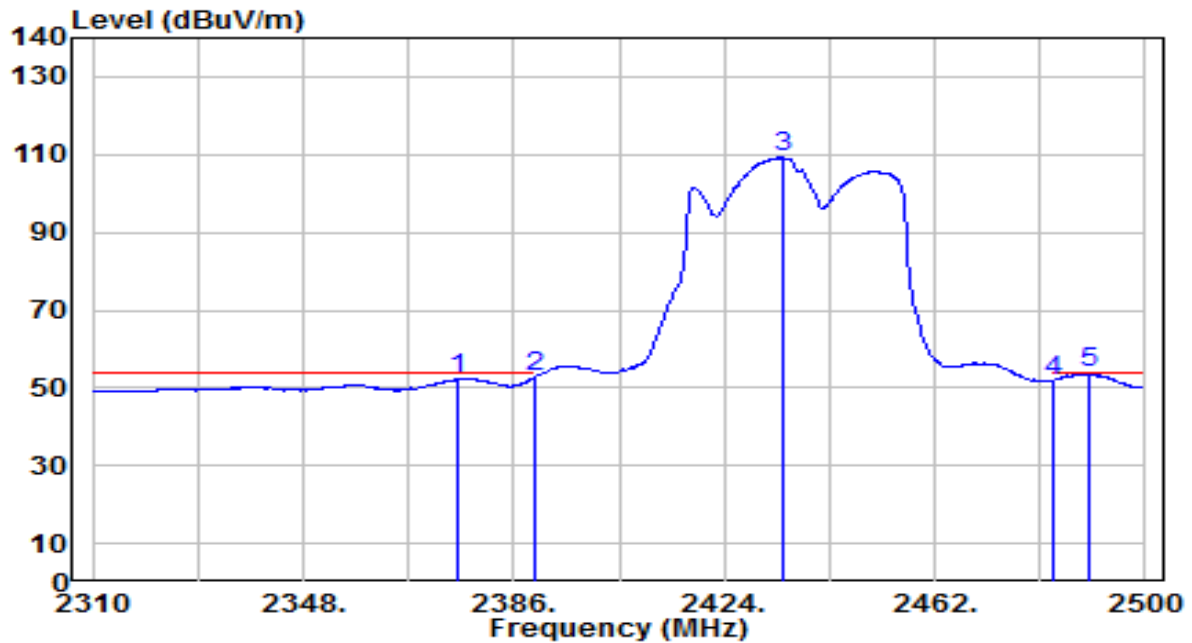


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2380.870	36.23	32.69	68.92	-5.08	74.00	115	120	Peak
2	2390.000	33.21	32.73	65.94	-8.06	74.00	115	120	Peak
3	2432.930	88.85	32.90	121.75	N/A	N/A	115	120	Peak
4	2483.500	31.94	33.09	65.03	-8.97	74.00	115	120	Peak
5	* 2485.940	35.96	33.10	69.06	-4.94	74.00	115	120	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	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

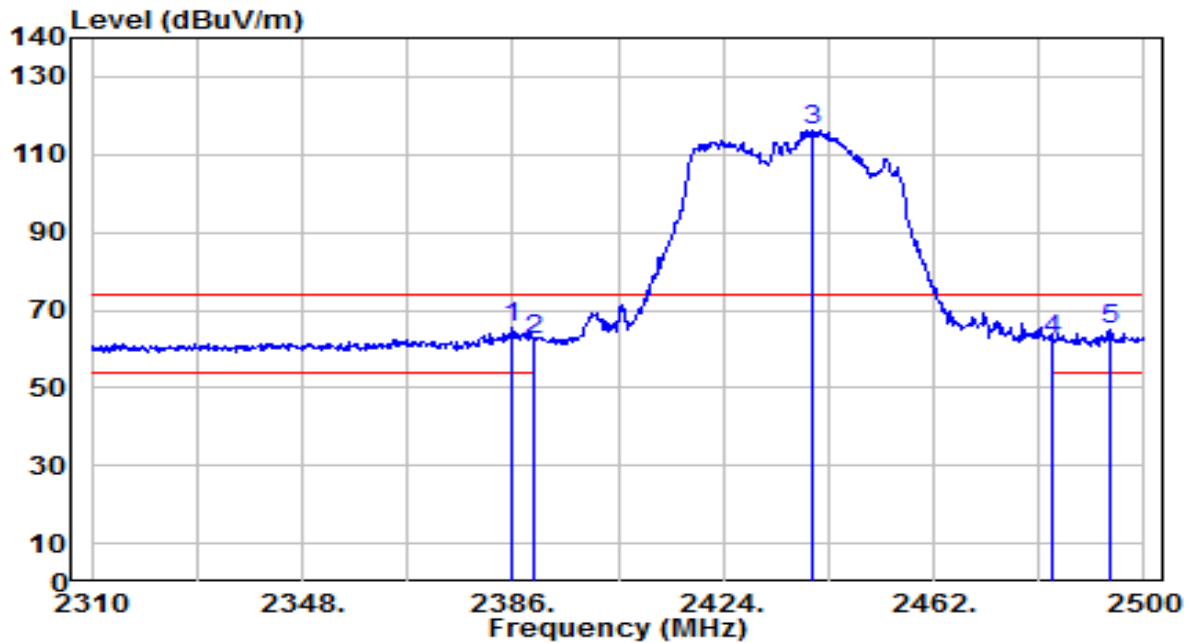


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2376.120	19.78	32.67	52.45	-1.55	54.00	115	120	Average
2	2390.000	20.22	32.73	52.94	-1.06	54.00	115	120	Average
3	2434.830	76.35	32.90	109.25	N/A	N/A	115	120	Average
4	2483.500	18.94	33.09	52.03	-1.97	54.00	115	120	Average
5	* 2489.930	20.60	33.12	53.72	-0.28	54.00	115	120	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	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

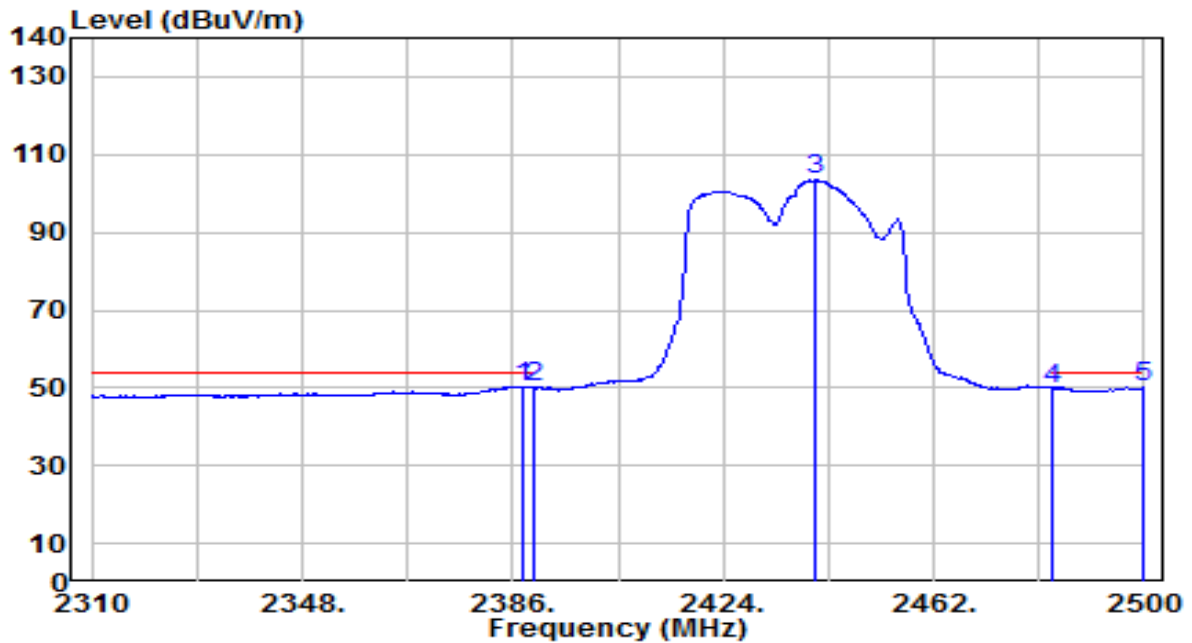


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.620	32.62	32.71	65.33	-8.67	74.00	130	260	Peak
2		2390.000	29.39	32.73	62.11	-11.89	74.00	130	260	Peak
3		2439.960	83.22	32.92	116.15	N/A	N/A	130	260	Peak
4		2483.500	29.21	33.09	62.30	-11.70	74.00	130	260	Peak
5		2493.730	31.93	33.14	65.07	-8.93	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	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

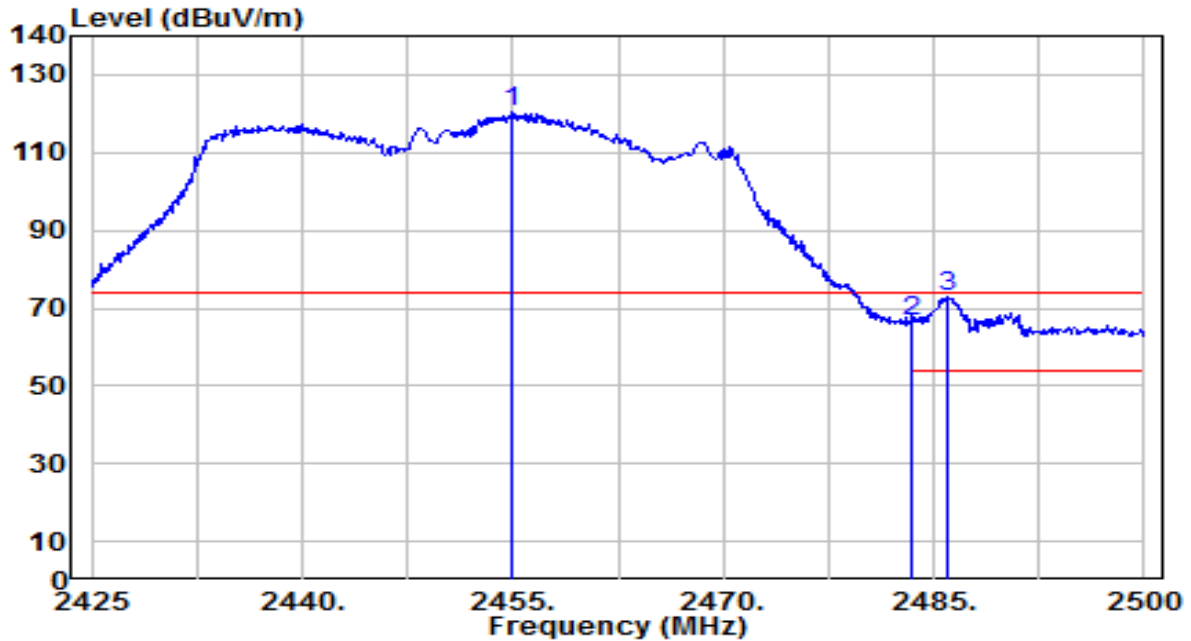


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.900	17.67	32.72	50.39	-3.61	54.00	130	260	Average
2		2390.000	17.43	32.73	50.16	-3.84	54.00	130	260	Average
3		2440.530	70.55	32.93	103.48	N/A	N/A	130	260	Average
4		2483.500	16.77	33.09	49.87	-4.13	54.00	130	260	Average
5		2499.620	16.80	33.16	49.96	-4.04	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	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

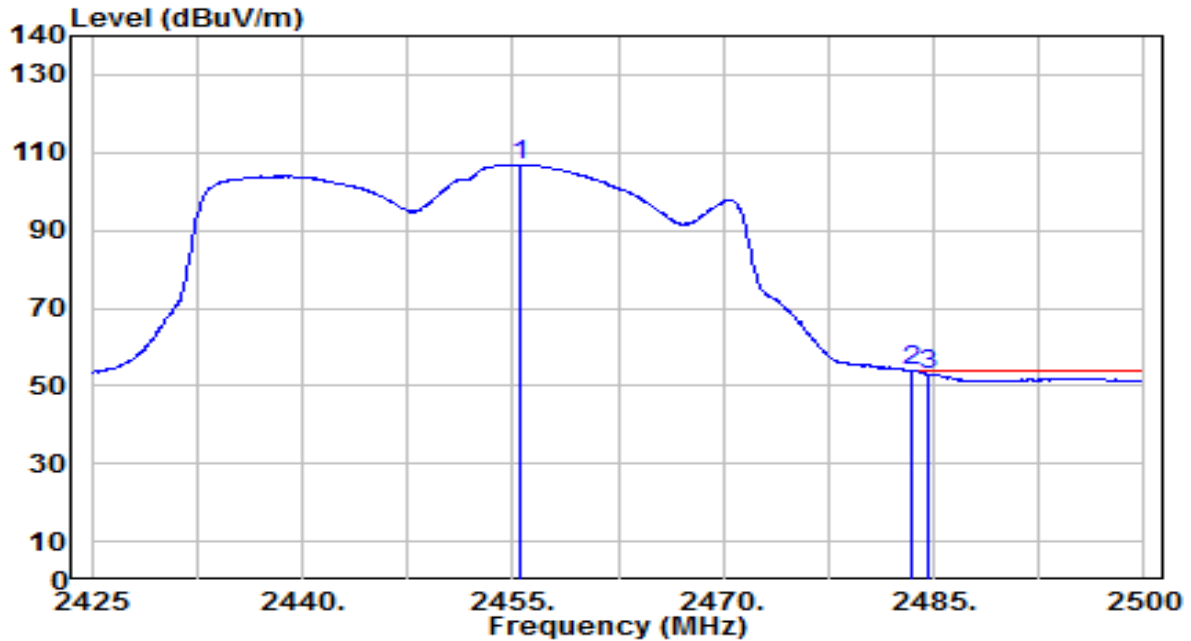


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.925	87.31	32.98	120.29	N/A	N/A	140	125	Peak
2	2483.500	33.44	33.09	66.54	-7.46	74.00	140	125	Peak
3	* 2485.900	39.57	33.10	72.67	-1.33	74.00	140	125	Peak

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	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

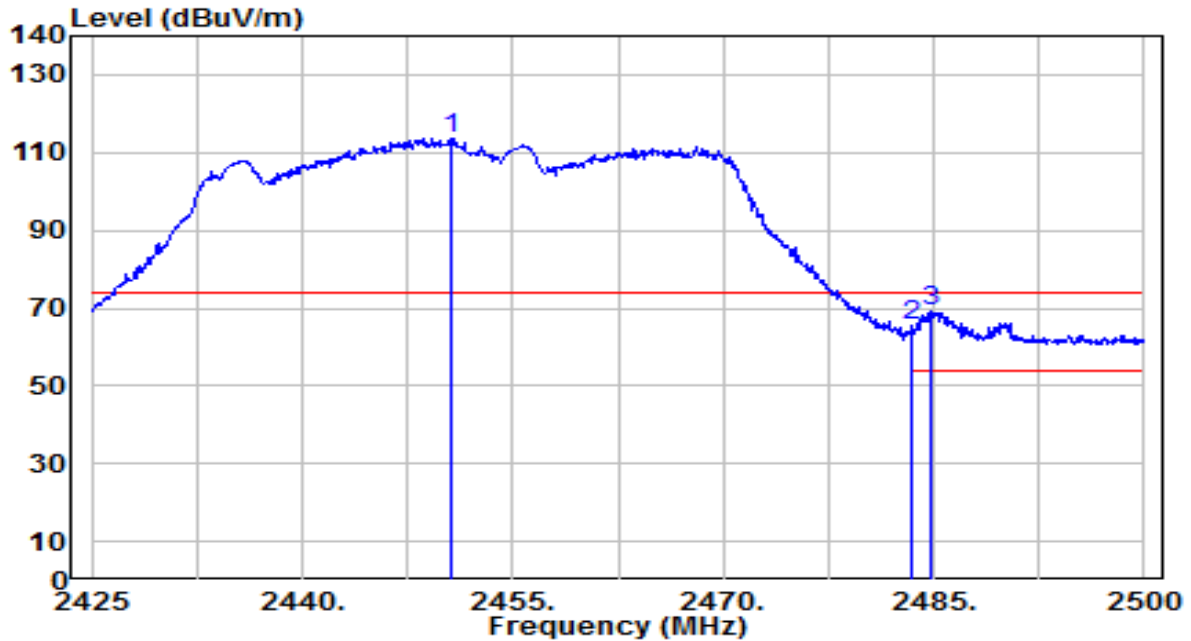


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2455.600	73.87	32.99	106.85	N/A	N/A	140	125	Average
2	*	2483.500	20.66	33.09	53.75	-0.25	54.00	140	125	Average
3		2484.550	19.98	33.10	53.07	-0.93	54.00	140	125	Average

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	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

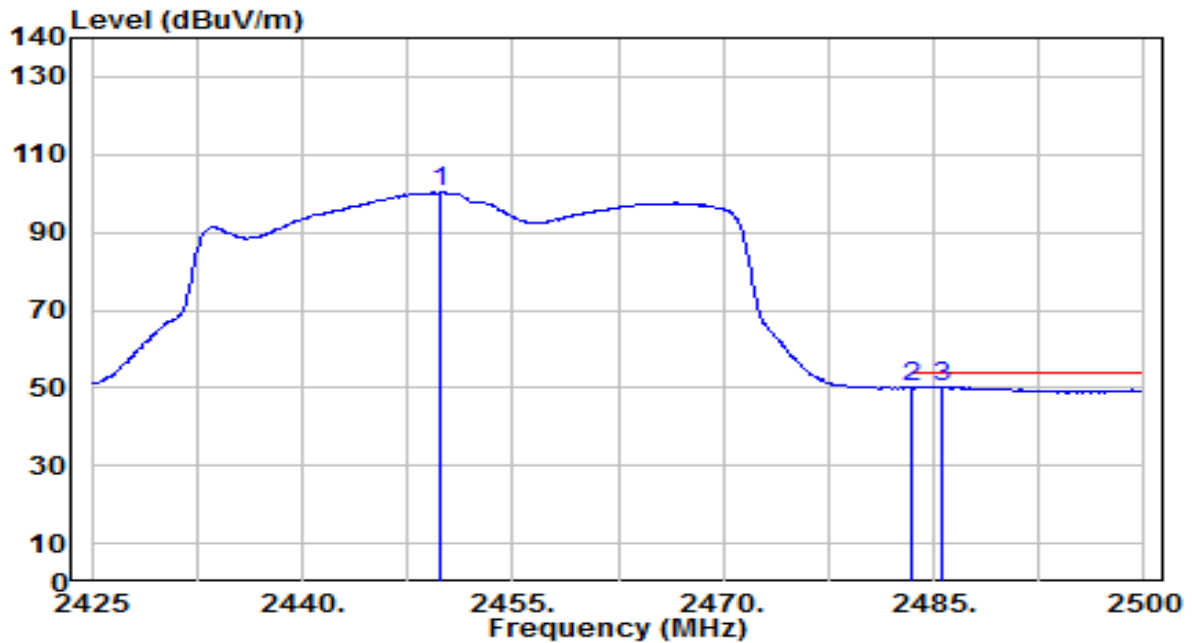


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.575	80.65	32.97	113.62	N/A	N/A	145	250	Peak
2	2483.500	32.26	33.09	65.36	-8.64	74.00	145	250	Peak
3	* 2484.850	36.04	33.10	69.14	-4.86	74.00	145	250	Peak

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	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.825	67.35	32.96	100.32	N/A	N/A	145	250	Average
2	2483.500	16.87	33.09	49.96	-4.04	54.00	145	250	Average
3	* 2485.675	17.14	33.10	50.25	-3.75	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.

7.8. AC Conducted Emissions Measurement

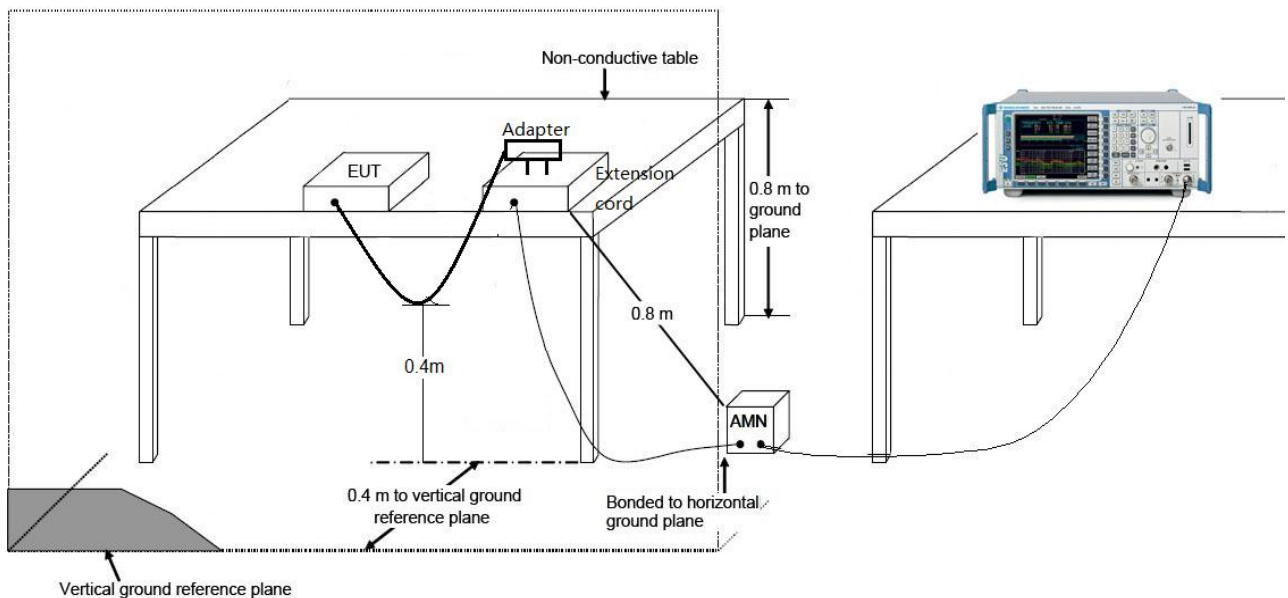
7.8.1. Test Limit

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

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

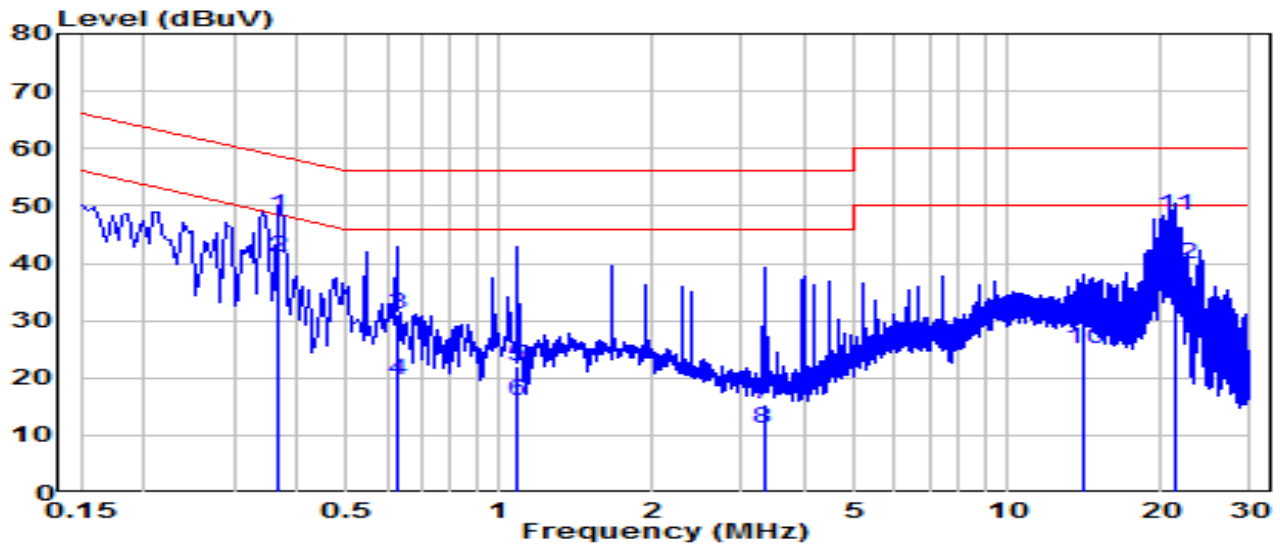
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.5°C /55%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/60Hz

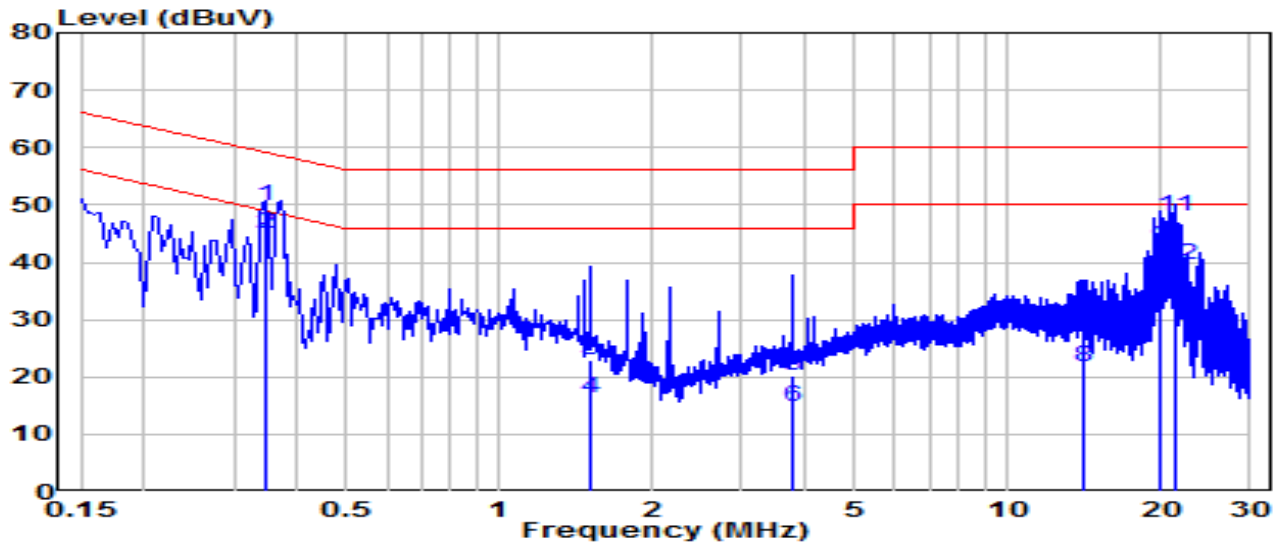


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.366	38.74	9.63	48.38	-10.22	58.59	QP
2	*	0.366	31.55	9.63	41.18	-7.41	48.59	Average
3		0.627	21.47	9.65	31.12	-24.88	56.00	QP
4		0.627	9.96	9.65	19.61	-26.39	46.00	Average
5		1.086	12.43	9.67	22.11	-33.89	56.00	QP
6		1.086	6.26	9.67	15.93	-30.07	46.00	Average
7		3.309	5.75	9.72	15.47	-40.53	56.00	QP
8		3.309	1.40	9.72	11.12	-34.88	46.00	Average
9		14.067	22.13	9.89	32.02	-27.98	60.00	QP
10		14.067	15.06	9.89	24.95	-25.05	50.00	Average
11		21.343	38.26	9.93	48.20	-11.80	60.00	QP
12		21.343	29.89	9.93	39.82	-10.18	50.00	Average

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-01
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.5°C /55%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.348	40.19	9.63	49.82	-9.19	59.01	QP
2	*	0.348	35.47	9.63	45.10	-3.91	49.01	Average
3		1.513	13.13	9.69	22.82	-33.18	56.00	QP
4		1.513	6.67	9.69	16.35	-29.65	46.00	Average
5		3.781	10.61	9.73	20.33	-35.67	56.00	QP
6		3.781	5.15	9.73	14.87	-31.13	46.00	Average
7		14.202	20.07	9.91	29.98	-30.02	60.00	QP
8		14.202	11.79	9.91	21.70	-28.30	50.00	Average
9		19.845	32.69	9.98	42.66	-17.34	60.00	QP
10		19.845	23.20	9.98	33.18	-16.82	50.00	Average
11		21.343	38.09	9.98	48.08	-11.92	60.00	QP
12		21.343	29.60	9.98	39.58	-10.42	50.00	Average

Note:

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

8. CONCLUSION

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

Appendix A : Test Setup Photograph

Refer to “2506TW0114-UT” file.

Appendix B : External Photograph

Refer to “2506TW0114-UE” file.

Appendix C : Internal Photograph

Refer to “2506TW0114-UI” file.

_____ The End _____