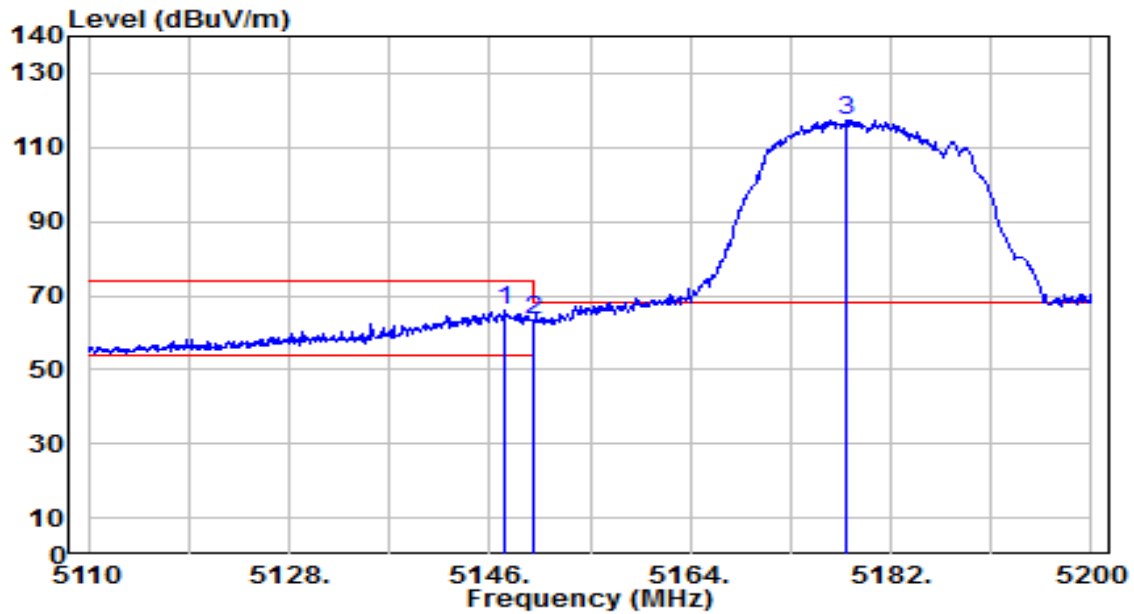


EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

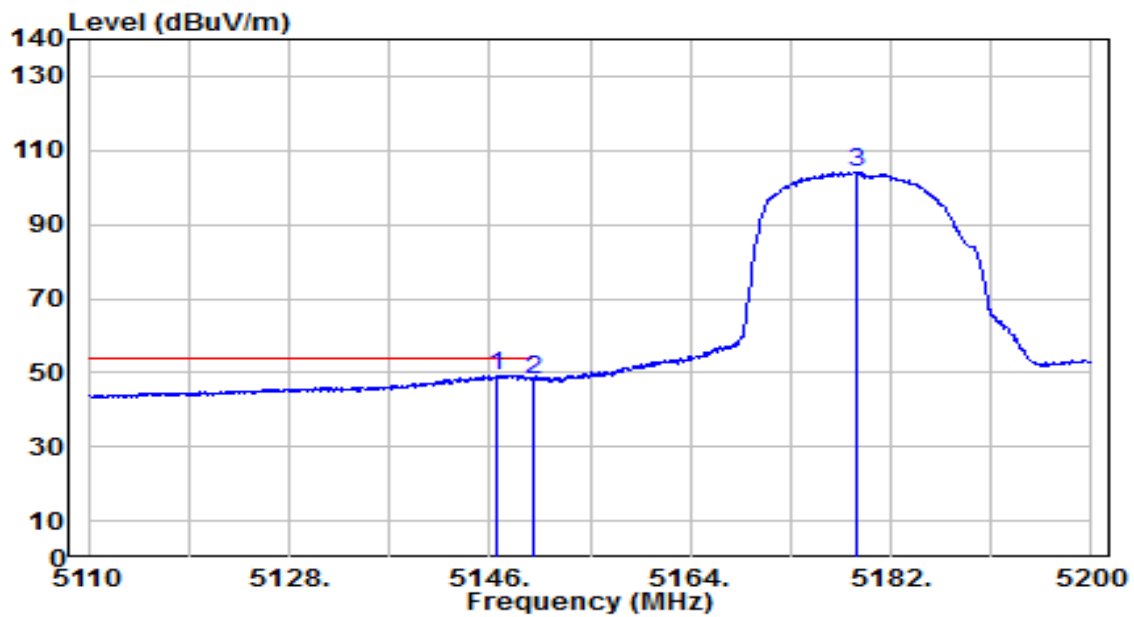


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.260	60.77	5.06	65.83	-8.17	74.00	155	175	Peak
2		5150.000	58.47	5.06	63.53	-10.47	74.00	155	175	Peak
3		5178.040	112.34	5.10	117.44	N/A	N/A	155	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

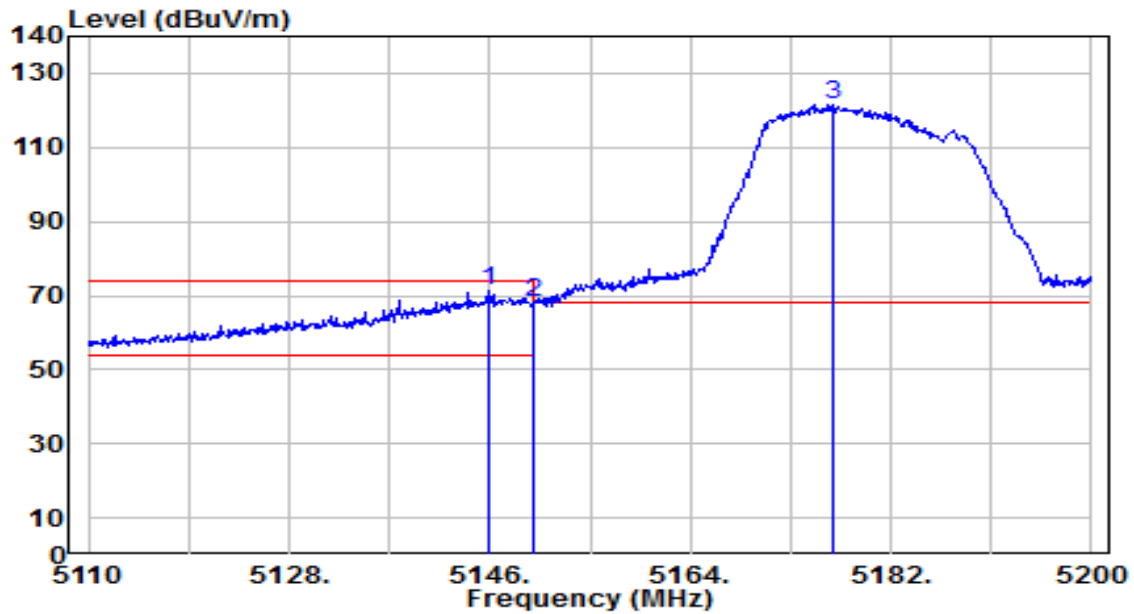


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.540	44.31	5.06	49.36	-4.64	54.00	155	175	Average
2		5150.000	43.14	5.06	48.20	-5.80	54.00	155	175	Average
3		5178.850	99.03	5.10	104.13	N/A	N/A	155	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

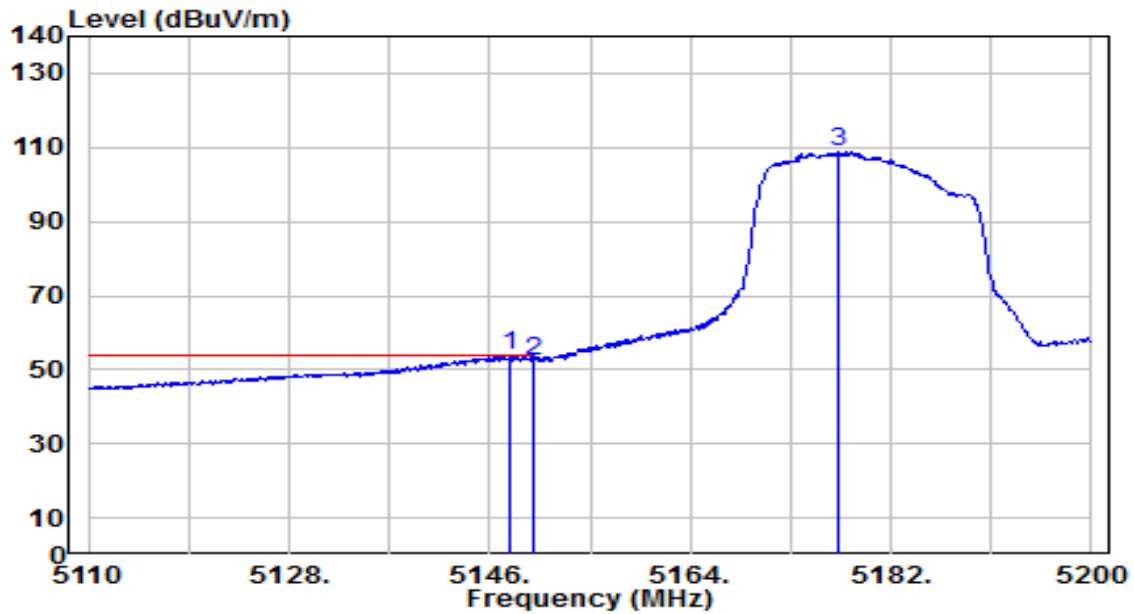


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.820	66.22	5.05	71.27	-2.73	74.00	265	170	Peak
2		5150.000	62.88	5.06	67.94	-6.06	74.00	265	170	Peak
3		5176.780	116.59	5.10	121.69	N/A	N/A	265	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

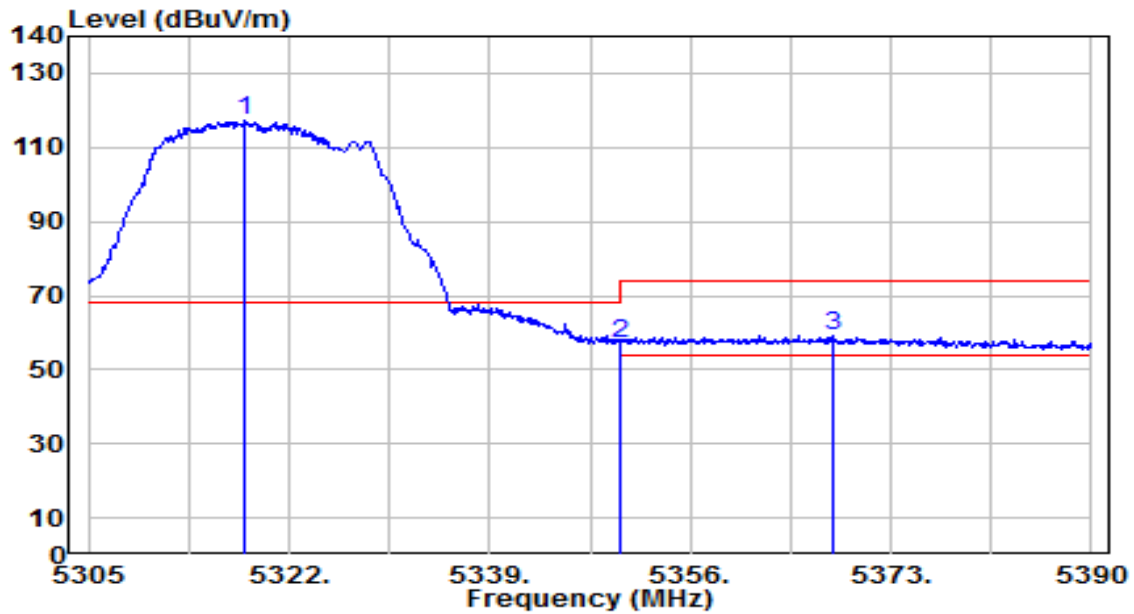


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.890	48.65	5.06	53.71	-0.29	54.00	265	170	Average
2		5150.000	47.37	5.06	52.43	-1.57	54.00	265	170	Average
3		5177.230	103.59	5.10	108.69	N/A	N/A	265	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

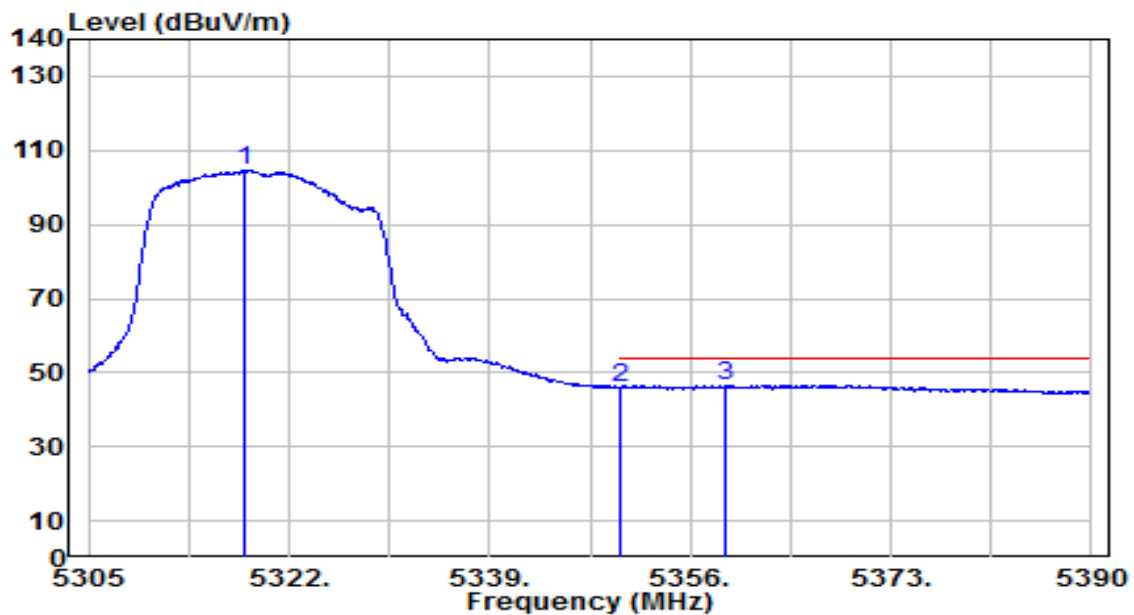


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5318.260	111.89	5.23	117.12	N/A	N/A	180	175	Peak
2	*	5350.000	51.86	5.25	57.11	-11.09	68.20	180	175	Peak
3		5368.155	54.05	5.27	59.32	-14.68	74.00	180	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

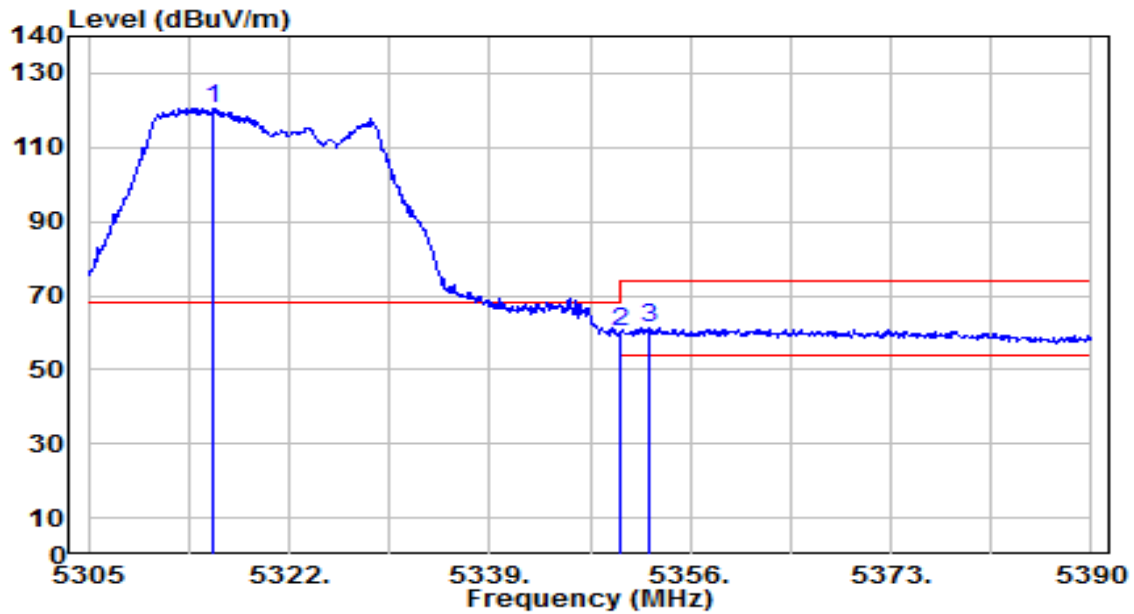


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.175	99.40	5.23	104.63	N/A	N/A	180	175	Average
2	5350.000	40.87	5.25	46.13	-7.87	54.00	180	175	Average
3	* 5358.890	41.45	5.26	46.71	-7.29	54.00	180	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

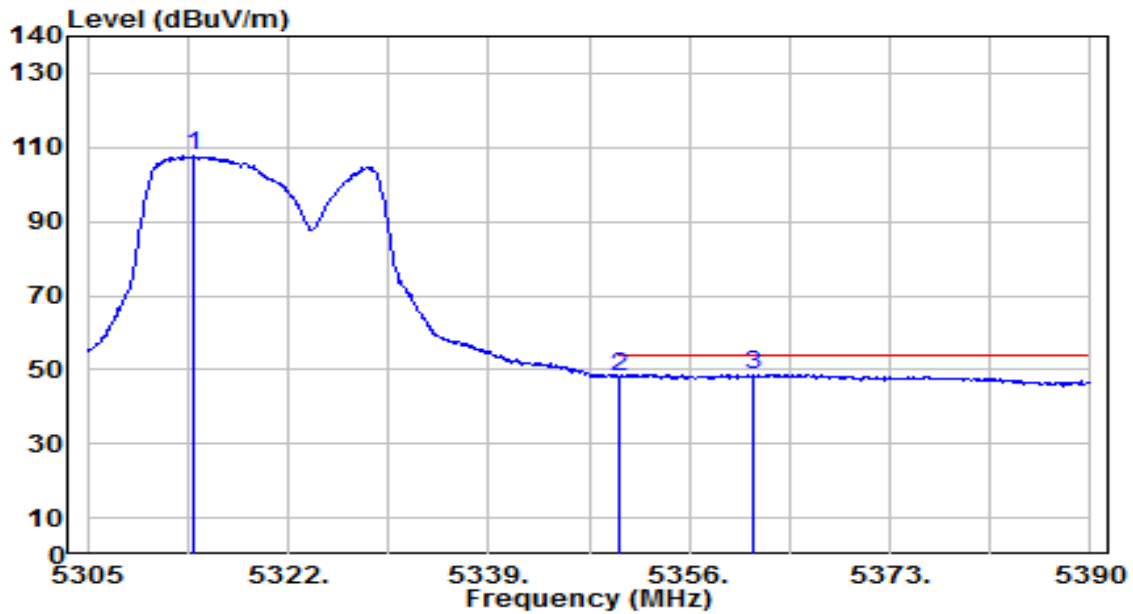


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5315.540	115.45	5.22	120.68	N/A	N/A	250	185	Peak
2	*	5350.000	54.87	5.25	60.12	-8.08	68.20	250	185	Peak
3		5352.600	56.28	5.26	61.53	-12.47	74.00	250	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

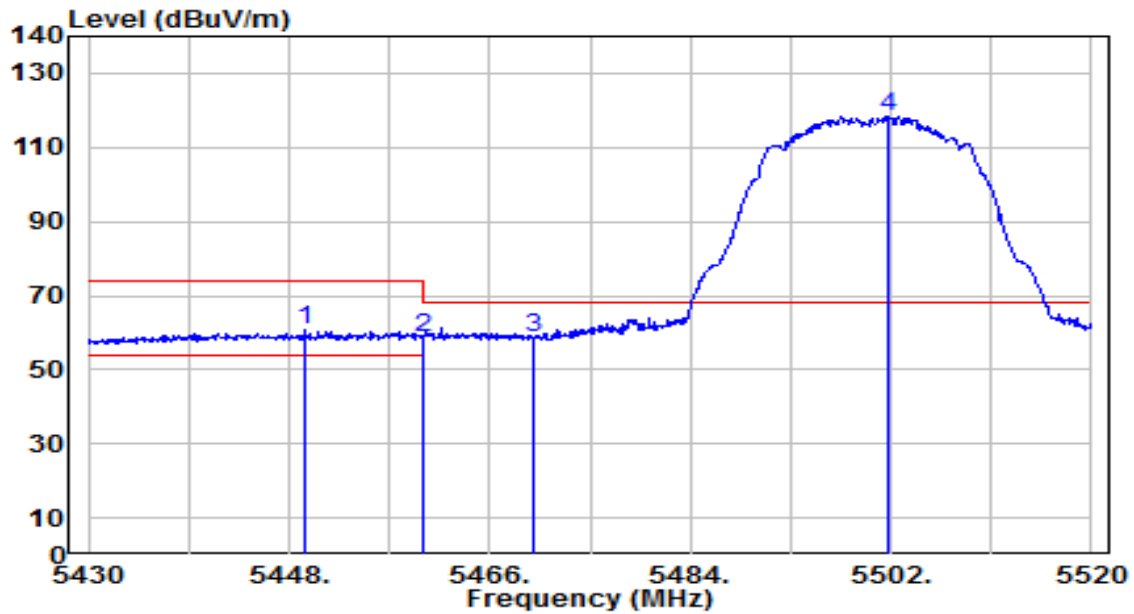


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5314.095	102.43	5.22	107.65	N/A	N/A	250	185	Average
2	5350.000	43.02	5.25	48.28	-5.72	54.00	250	185	Average
3	* 5361.440	43.47	5.27	48.74	-5.26	54.00	250	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

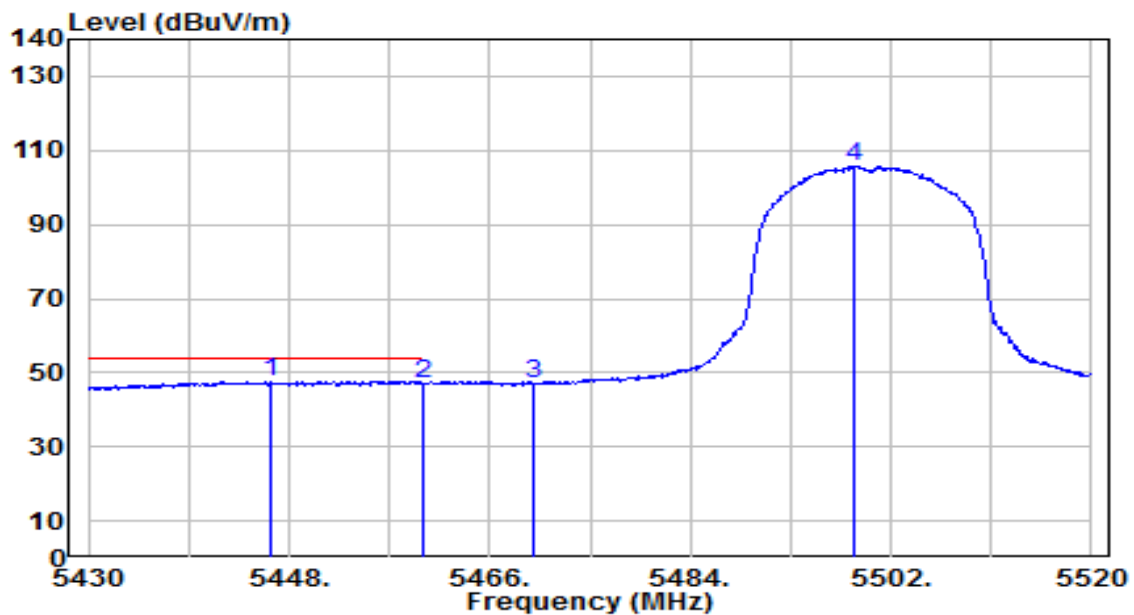


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5449.530	55.45	5.32	60.77	-13.23	74.00	290	100	Peak
2	*	5460.000	53.39	5.32	58.72	-9.48	68.20	290	100	Peak
3		5470.000	53.31	5.33	58.64	-9.56	68.20	290	100	Peak
4		5501.820	113.03	5.35	118.38	N/A	N/A	290	100	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

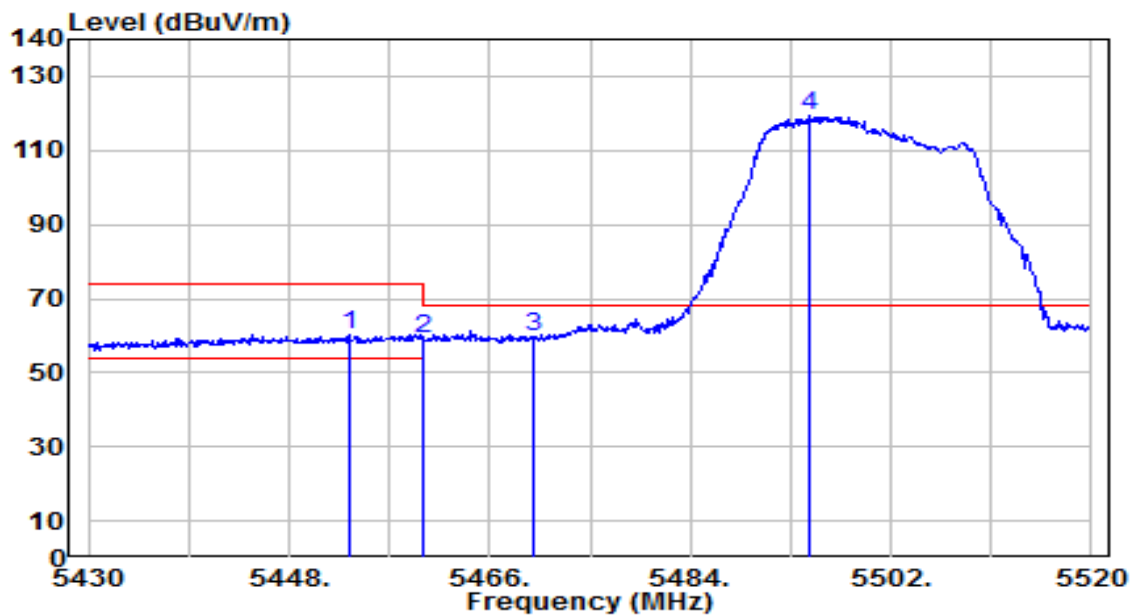


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.290	42.24	5.32	47.56	-6.44	54.00	290	100	Average
2		5460.000	41.75	5.32	47.07	-6.93	54.00	290	100	Average
3		5470.000	41.74	5.33	47.07	N/A	N/A	290	100	Average
4		5498.670	100.33	5.34	105.67	N/A	N/A	290	100	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

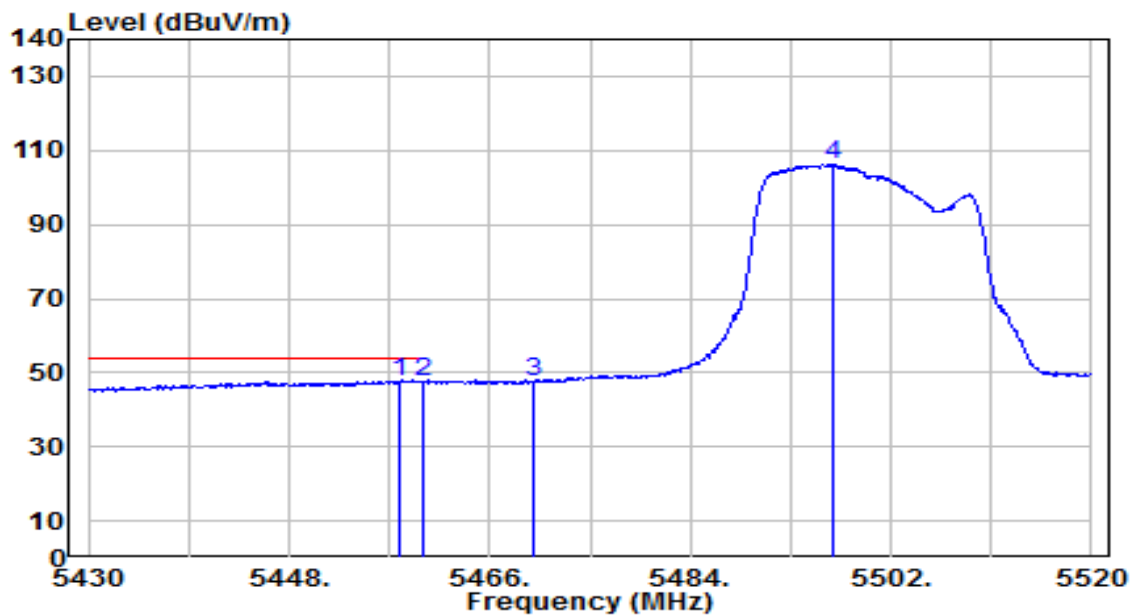


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5453.400	54.82	5.32	60.14	-13.86	74.00	140	205	Peak
2	5460.000	53.91	5.32	59.24	-8.96	68.20	140	205	Peak
3	* 5470.000	54.34	5.33	59.67	-8.53	68.20	140	205	Peak
4	5494.710	114.02	5.34	119.36	N/A	N/A	140	205	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

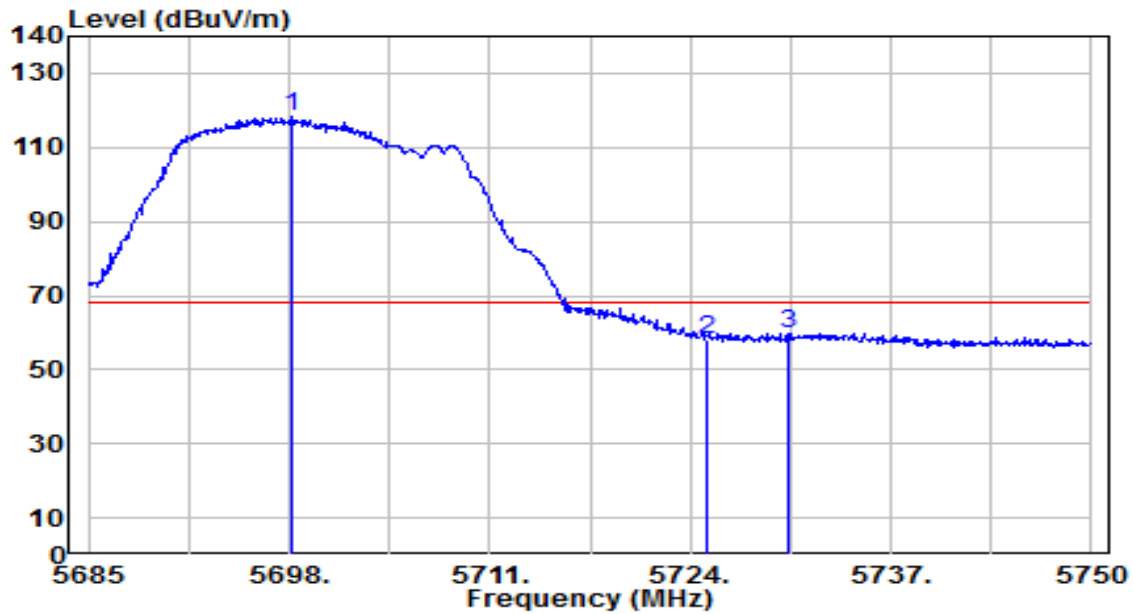


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.990	42.47	5.32	47.79	-6.21	54.00	140	205	Average
2		5460.000	42.38	5.32	47.70	-6.30	54.00	140	205	Average
3		5470.000	42.36	5.33	47.69	N/A	N/A	140	205	Average
4		5496.870	100.80	5.34	106.14	N/A	N/A	140	205	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

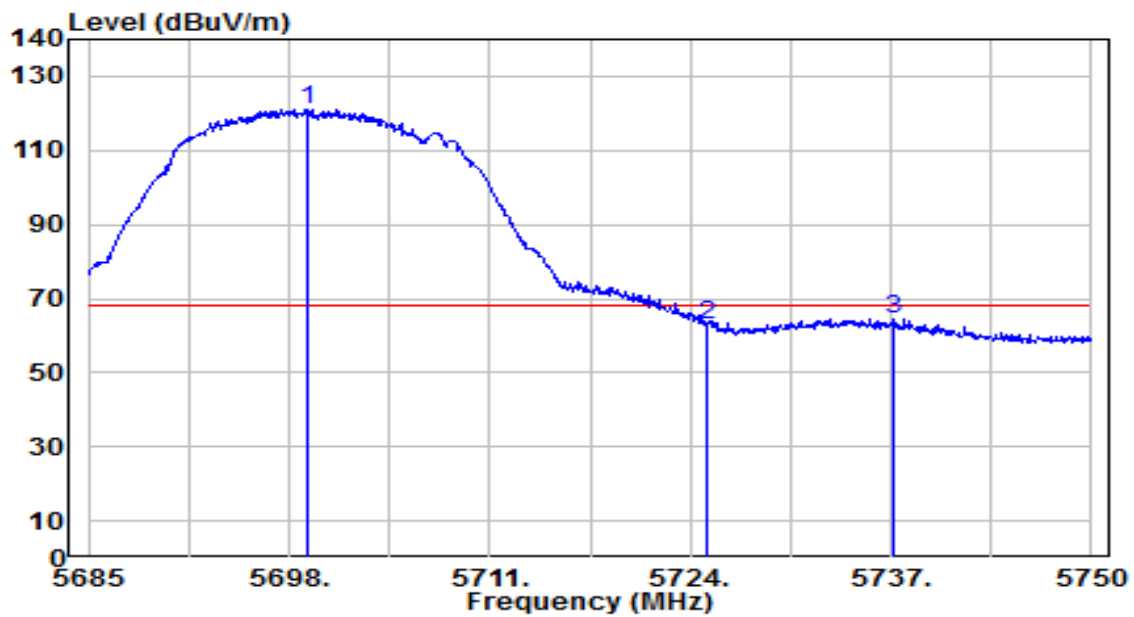


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5698.130	112.04	6.05	118.08	N/A	N/A	165	80	Peak
2	5725.000	52.21	6.14	58.35	-9.85	68.20	165	80	Peak
3	* 5730.305	53.70	6.16	59.87	-8.33	68.20	165	80	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

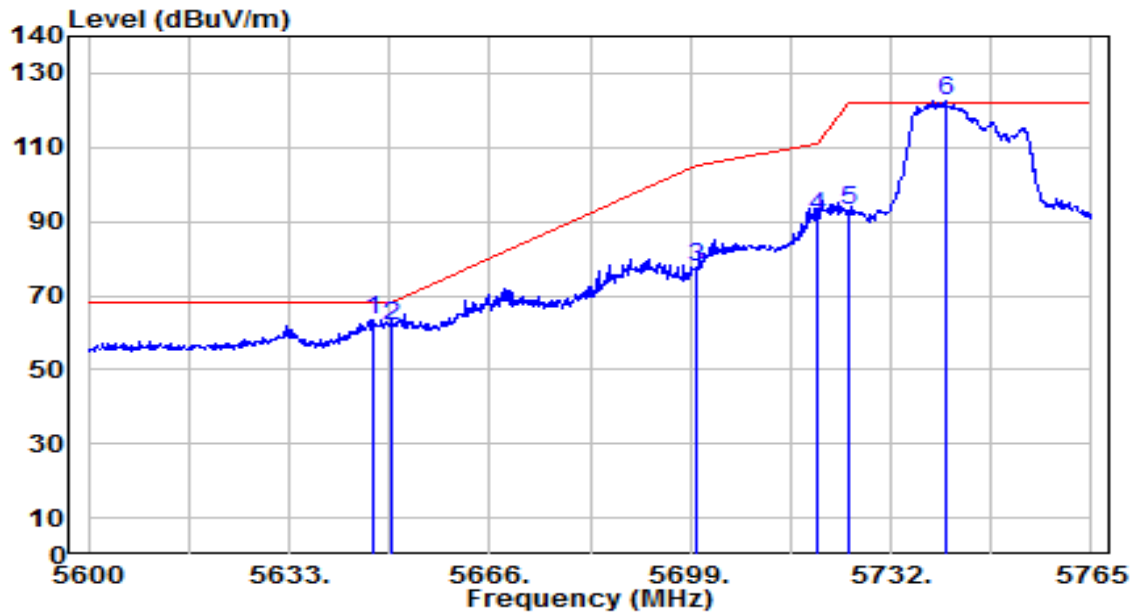


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5699.235	115.16	6.05	121.21	N/A	N/A	175	190	Peak
2	5725.000	56.51	6.14	62.65	-5.55	68.20	175	190	Peak
3	* 5737.195	58.20	6.19	64.39	-3.81	68.20	175	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

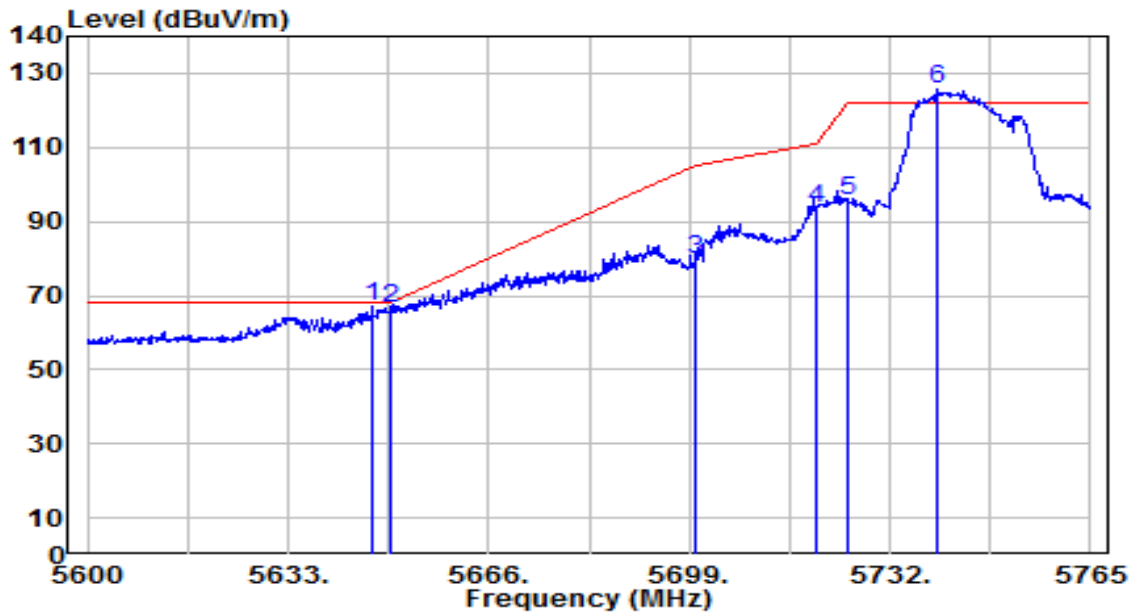


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.025	57.72	5.87	63.59	-4.61	68.20	165	95	Peak
2		5650.000	55.98	5.88	61.86	-6.34	68.20	165	95	Peak
3		5700.000	71.77	6.05	77.82	-27.38	105.20	165	95	Peak
4		5720.000	85.08	6.13	91.20	-19.60	110.80	165	95	Peak
5		5725.000	87.06	6.14	93.20	-29.00	122.20	165	95	Peak
6		5741.075	116.35	6.20	122.55	N/A	N/A	165	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

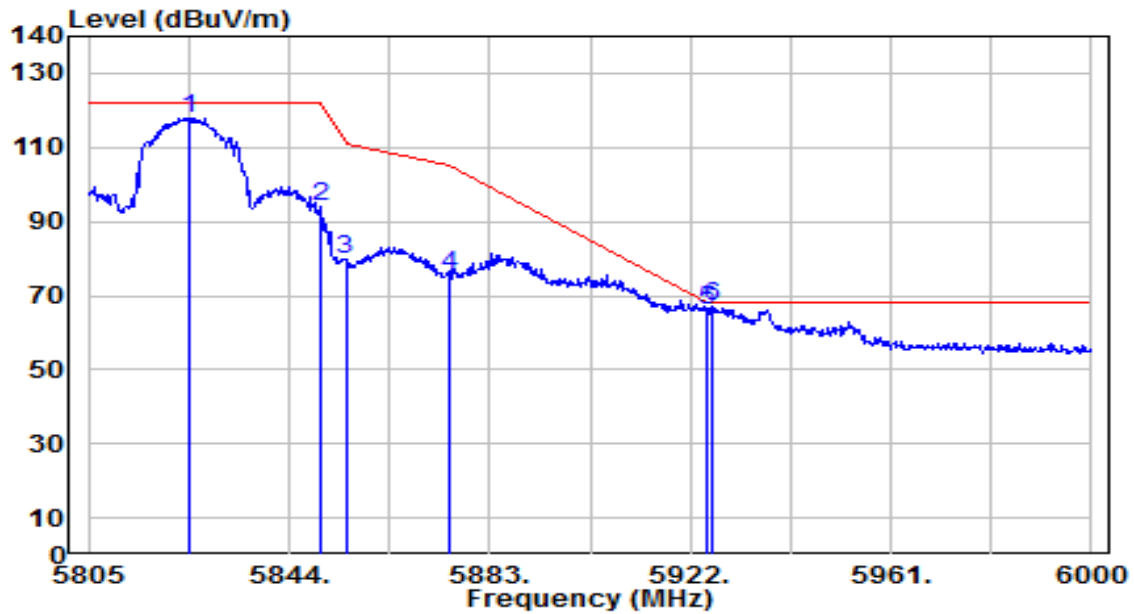


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.860	61.36	5.87	67.23	-0.97	68.20	210	190	Peak
2		5650.000	60.78	5.88	66.66	-1.54	68.20	210	190	Peak
3		5700.000	73.98	6.05	80.03	-25.17	105.20	210	190	Peak
4		5720.000	87.47	6.13	93.60	-17.20	110.80	210	190	Peak
5		5725.000	89.32	6.14	95.46	-26.74	122.20	210	190	Peak
6		5739.920	119.59	6.20	125.79	N/A	N/A	210	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

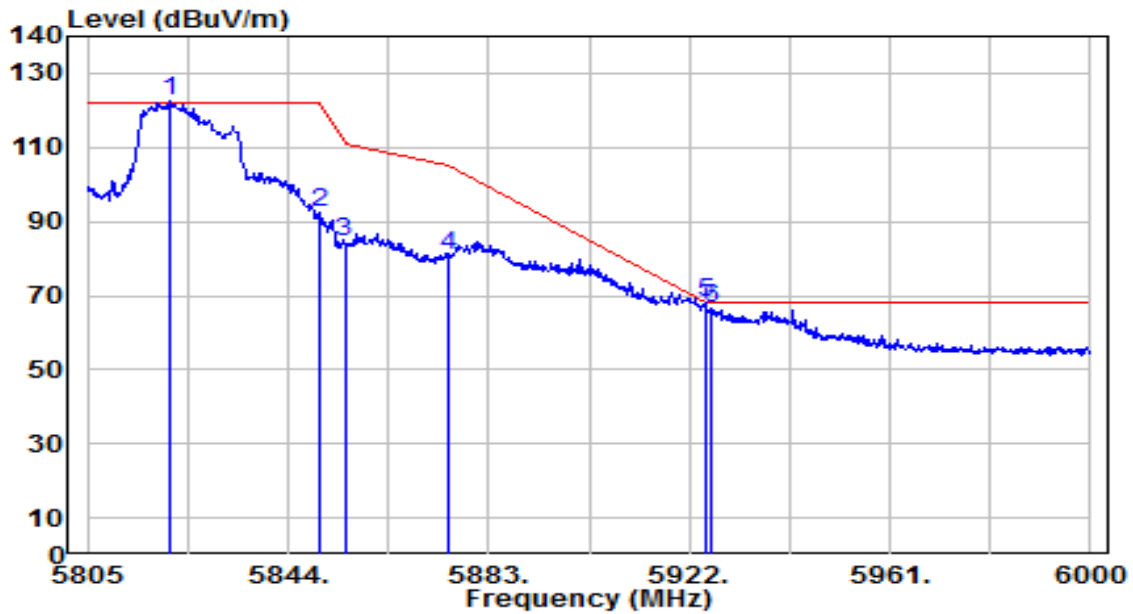


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.695	111.44	6.49	117.94	N/A	N/A	140	95	Peak
2	5850.000	87.48	6.57	94.05	-28.15	122.20	140	95	Peak
3	5855.000	73.06	6.59	79.64	-31.16	110.80	140	95	Peak
4	5875.000	68.66	6.65	75.31	-29.89	105.20	140	95	Peak
5	5925.000	59.17	6.81	65.98	-2.22	68.20	140	95	Peak
6	* 5926.485	60.12	6.82	66.93	-1.27	68.20	140	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

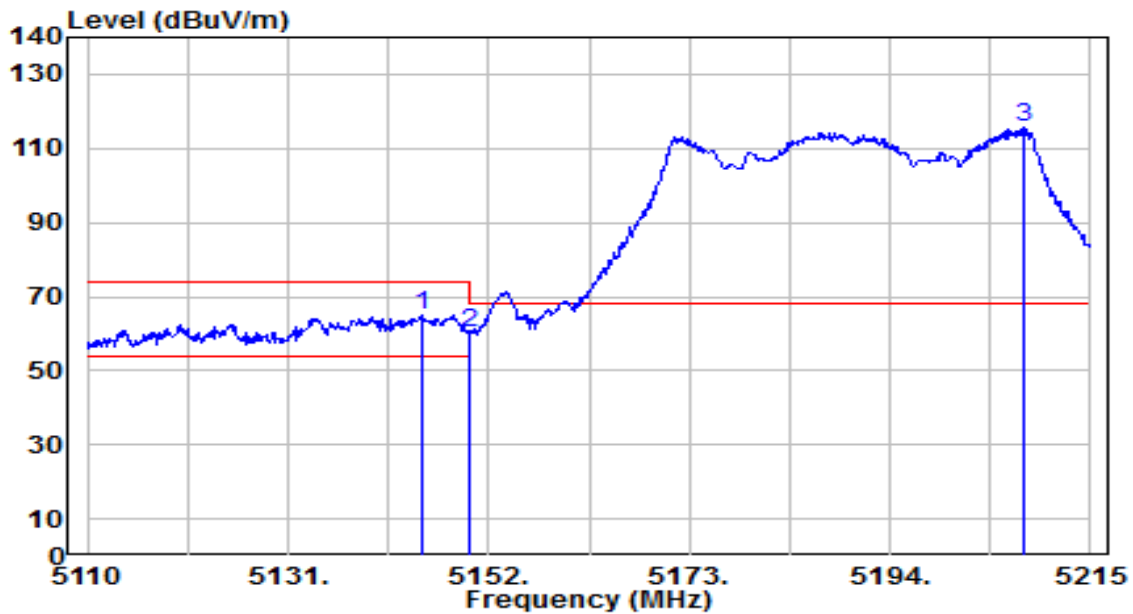


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5820.795	115.85	6.48	122.33	N/A	N/A	200	200	Peak
2	5850.000	85.96	6.57	92.53	-29.67	122.20	200	200	Peak
3	5855.000	77.78	6.59	84.36	-26.44	110.80	200	200	Peak
4	5875.000	74.24	6.65	80.89	-24.31	105.20	200	200	Peak
5	* 5925.000	61.13	6.81	67.94	-0.26	68.20	200	200	Peak
6	5926.485	59.75	6.82	66.57	-1.63	68.20	200	200	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

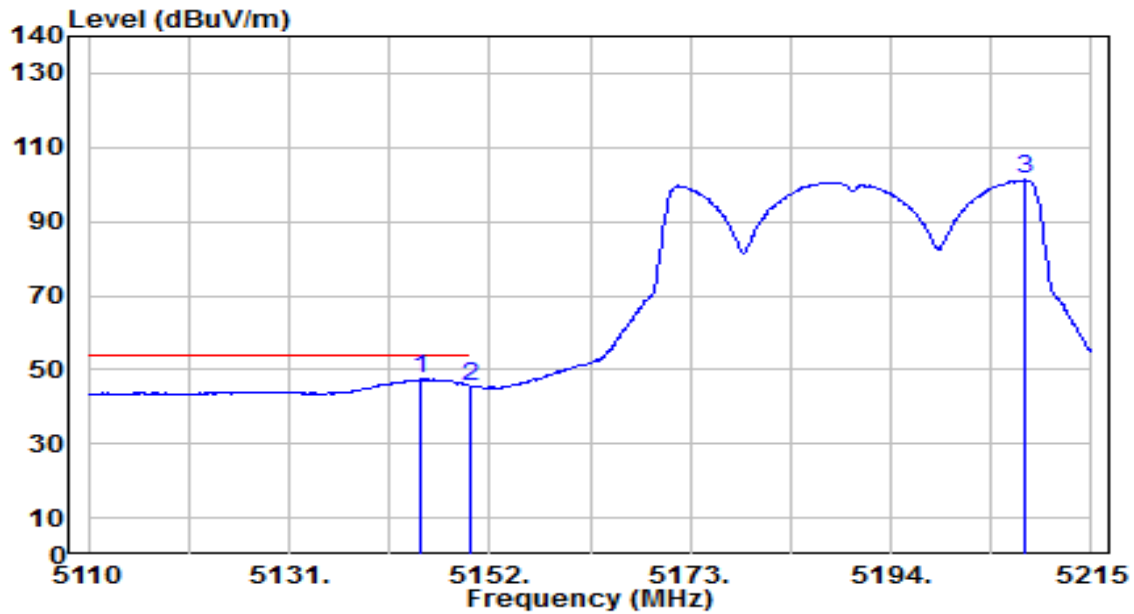


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.070	59.83	5.05	64.88	-9.12	74.00	155	175	Peak
2		5150.000	55.20	5.06	60.26	-13.74	74.00	155	175	Peak
3		5207.965	110.72	5.14	115.86	N/A	N/A	155	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

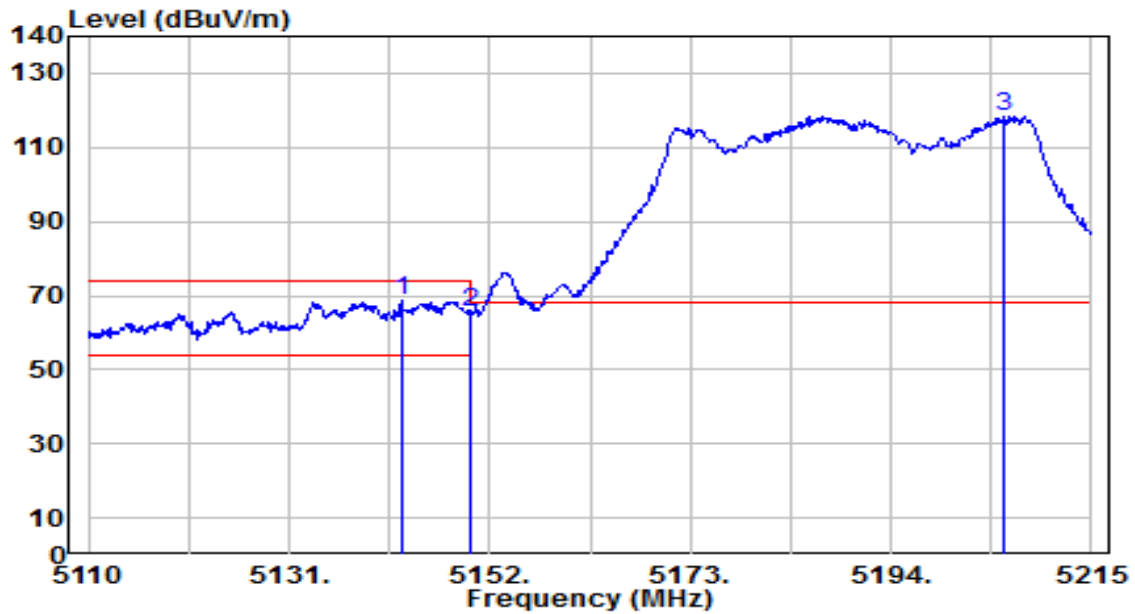


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.755	42.47	5.05	47.52	-6.48	54.00	155	175	Average
2		5150.000	40.54	5.06	45.60	-8.40	54.00	155	175	Average
3		5208.070	96.05	5.14	101.19	N/A	N/A	155	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

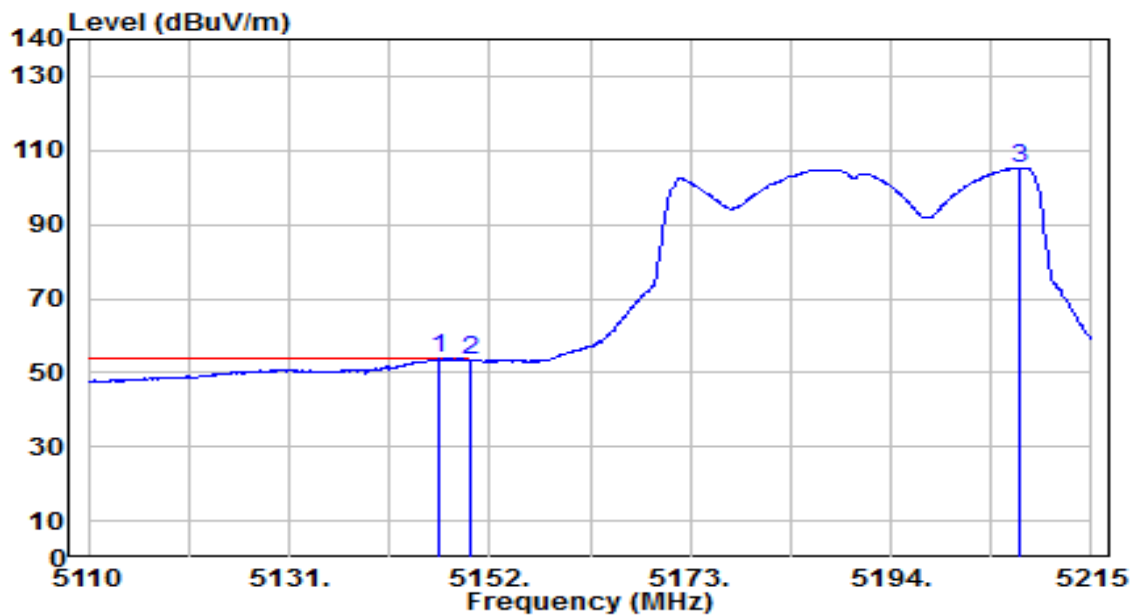


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.760	63.61	5.05	68.66	-5.34	74.00	265	170	Peak
2		5150.000	60.28	5.06	65.34	-8.66	74.00	265	170	Peak
3		5205.865	113.32	5.13	118.45	N/A	N/A	265	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

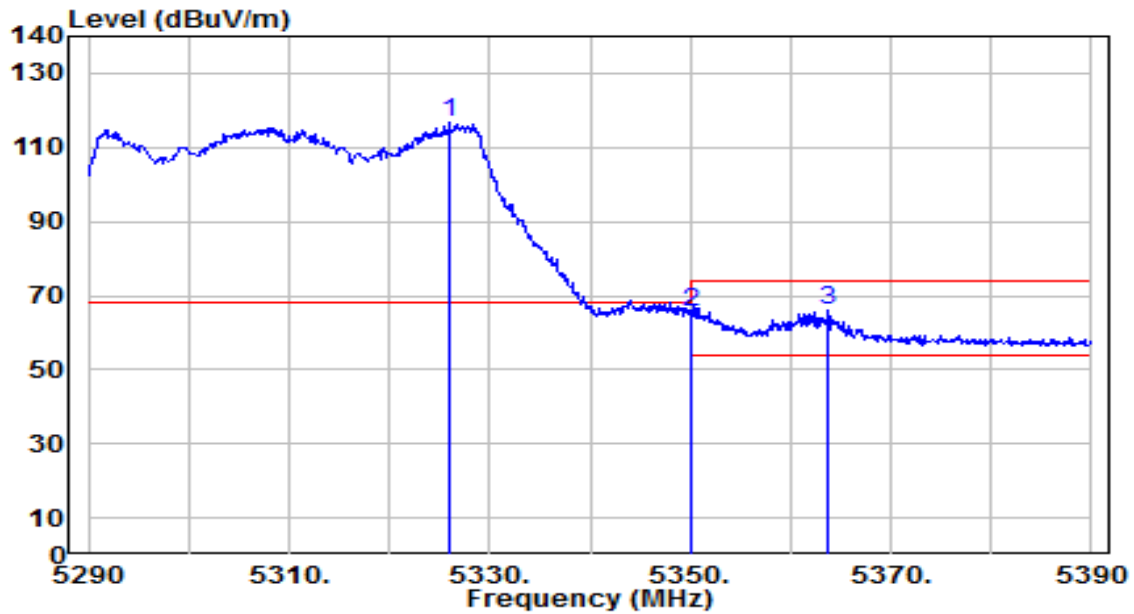


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.645	48.77	5.06	53.82	-0.18	54.00	265	170	Average
2		5150.000	48.25	5.06	53.31	-0.69	54.00	265	170	Average
3		5207.545	100.20	5.14	105.33	N/A	N/A	265	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

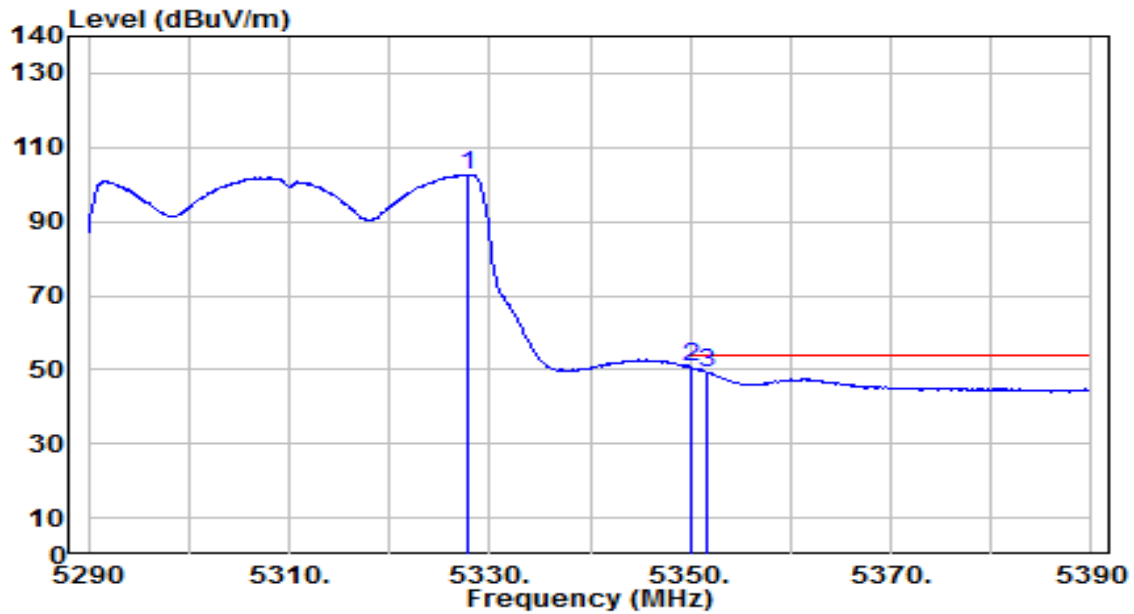


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5326.000	111.61	5.23	116.85	N/A	N/A	180	175	Peak
2	*	5350.000	60.09	5.25	65.35	-2.85	68.20	180	175	Peak
3		5363.800	60.71	5.27	65.98	-8.02	74.00	180	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

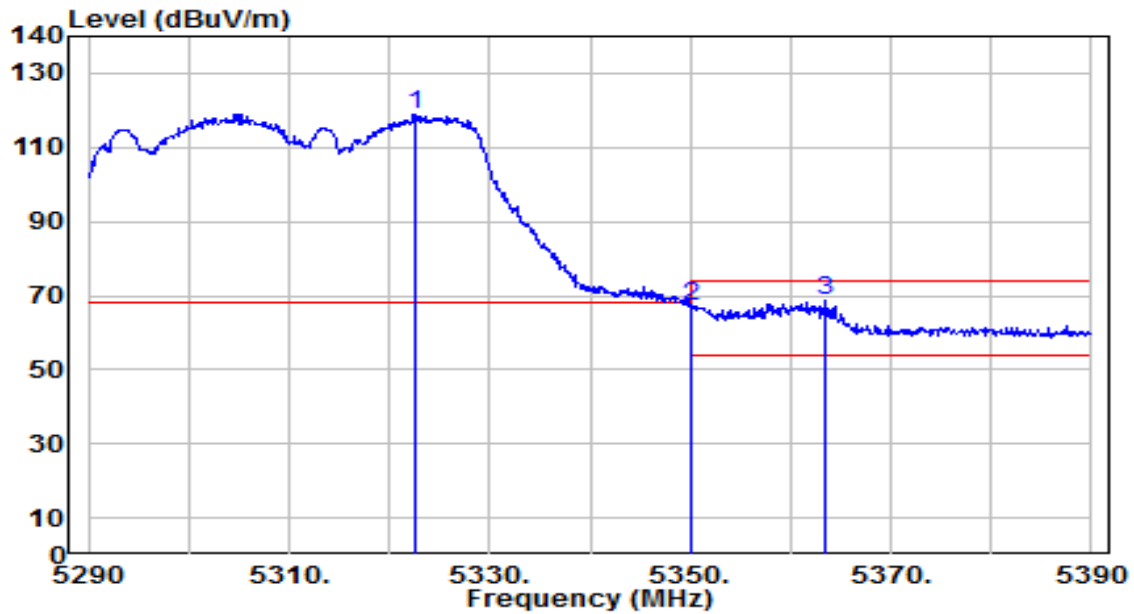


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.900	97.39	5.24	102.63	N/A	N/A	180	175	Average
2	*	5350.000	45.32	5.25	50.58	-3.42	54.00	180	175	Average
3		5351.700	44.00	5.26	49.25	-4.75	54.00	180	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

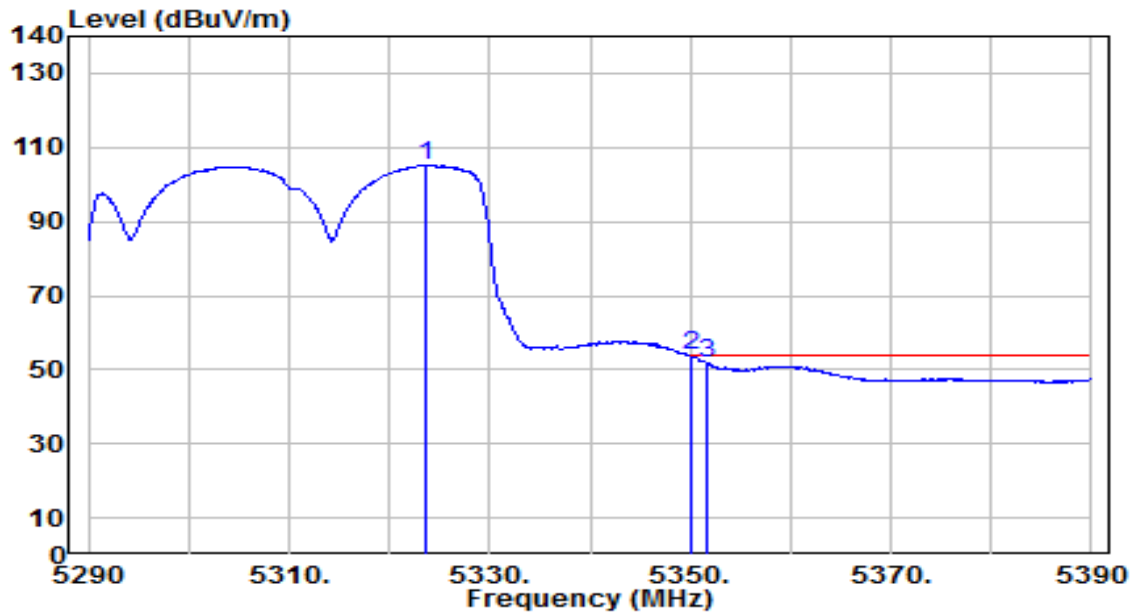


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.700	113.89	5.23	119.12	N/A	N/A	250	185	Peak
2	*	5350.000	61.60	5.25	66.85	-1.35	68.20	250	185	Peak
3		5363.500	63.65	5.27	68.92	-5.08	74.00	250	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

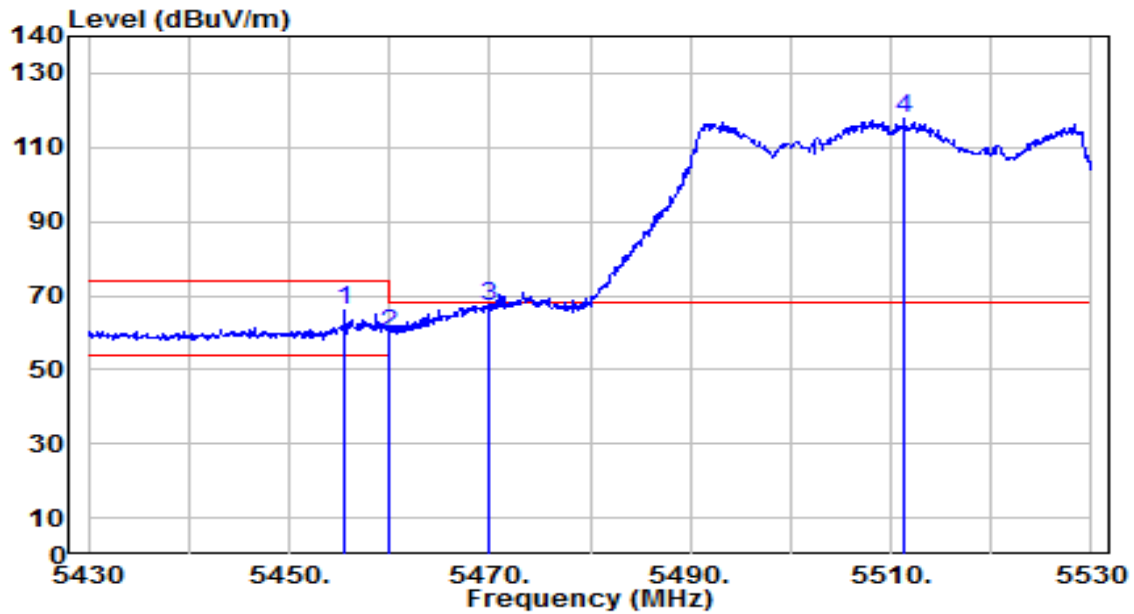


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5323.600	100.07	5.23	105.30	N/A	N/A	250	185	Average
2	*	5350.000	48.51	5.25	53.77	-0.23	54.00	250	185	Average
3		5351.600	46.75	5.26	52.01	-1.99	54.00	250	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

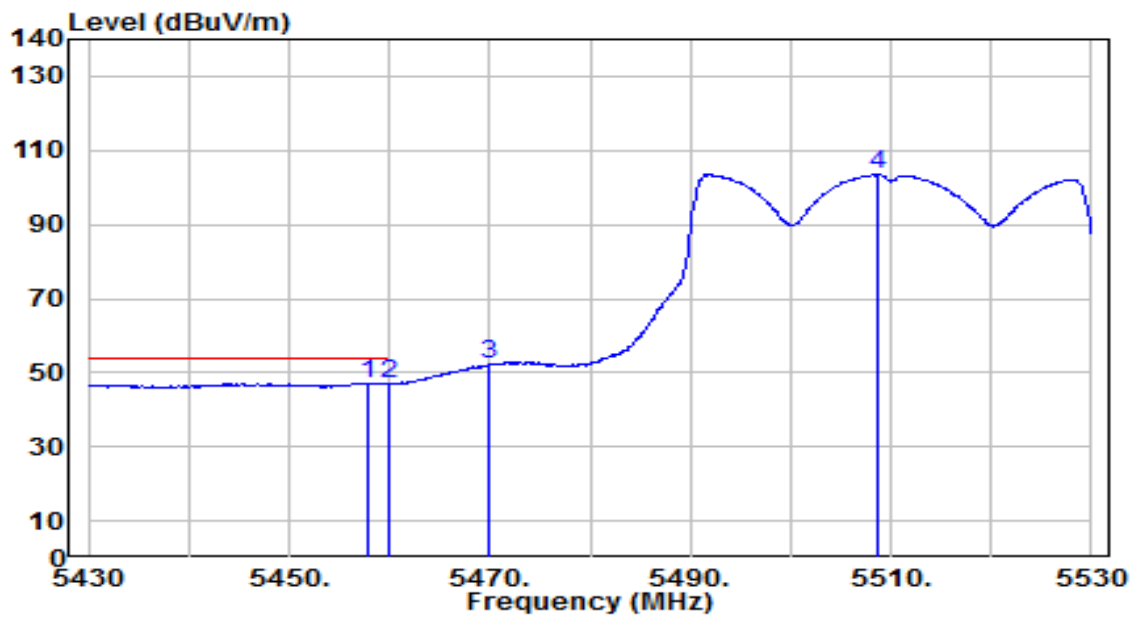


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.600	60.46	5.32	65.79	-8.21	74.00	290	100	Peak
2	5460.000	54.45	5.32	59.77	-8.43	68.20	290	100	Peak
3	* 5470.000	61.77	5.33	67.10	-1.10	68.20	290	100	Peak
4	5511.300	112.32	5.38	117.70	N/A	N/A	290	100	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

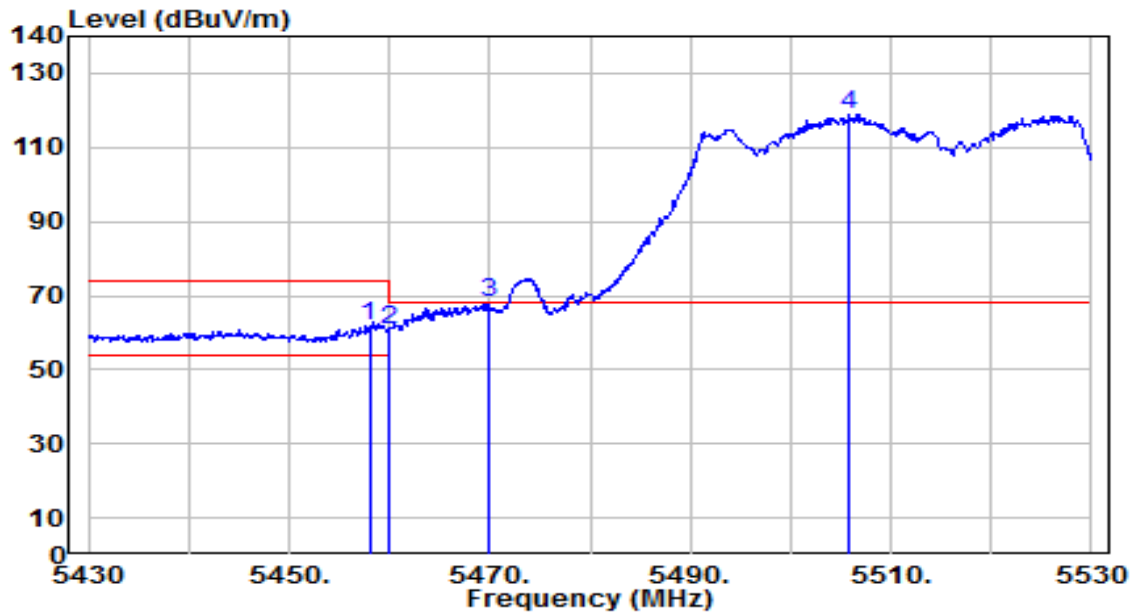


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.800	41.86	5.32	47.18	-6.82	54.00	290	100	Average
2		5460.000	41.61	5.32	46.93	-7.07	54.00	290	100	Average
3		5470.000	46.87	5.33	52.20	N/A	N/A	290	100	Average
4		5508.800	98.12	5.37	103.49	N/A	N/A	290	100	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

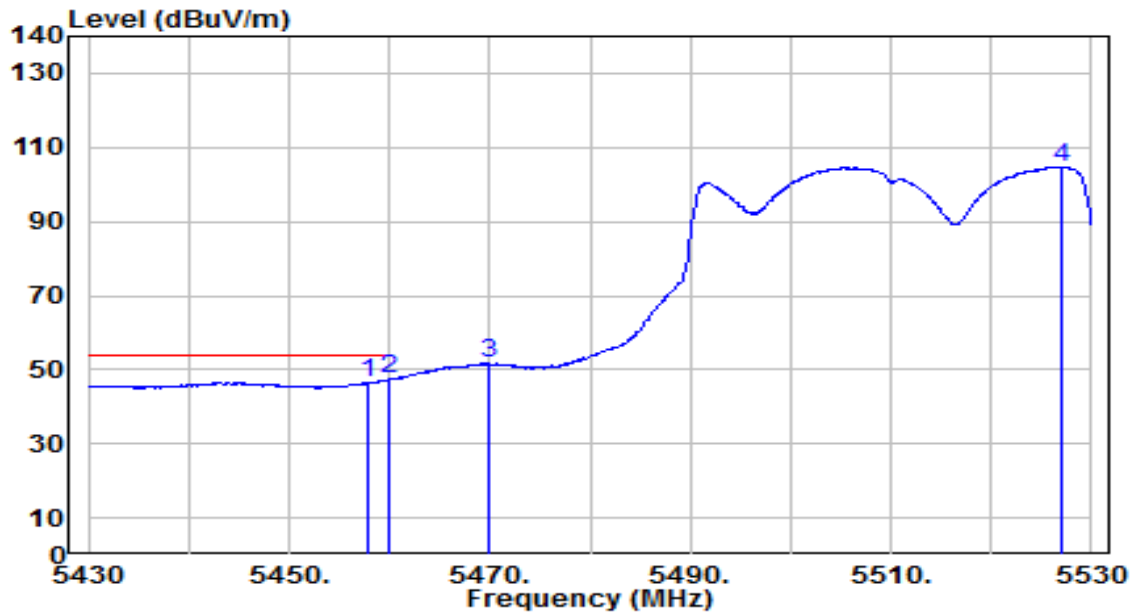


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5458.000	56.48	5.32	61.80	-12.20	74.00	140	205	Peak
2	5460.000	55.69	5.32	61.01	-7.19	68.20	140	205	Peak
3	* 5470.000	62.57	5.33	67.90	-0.30	68.20	140	205	Peak
4	5505.800	113.35	5.36	118.71	N/A	N/A	140	205	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

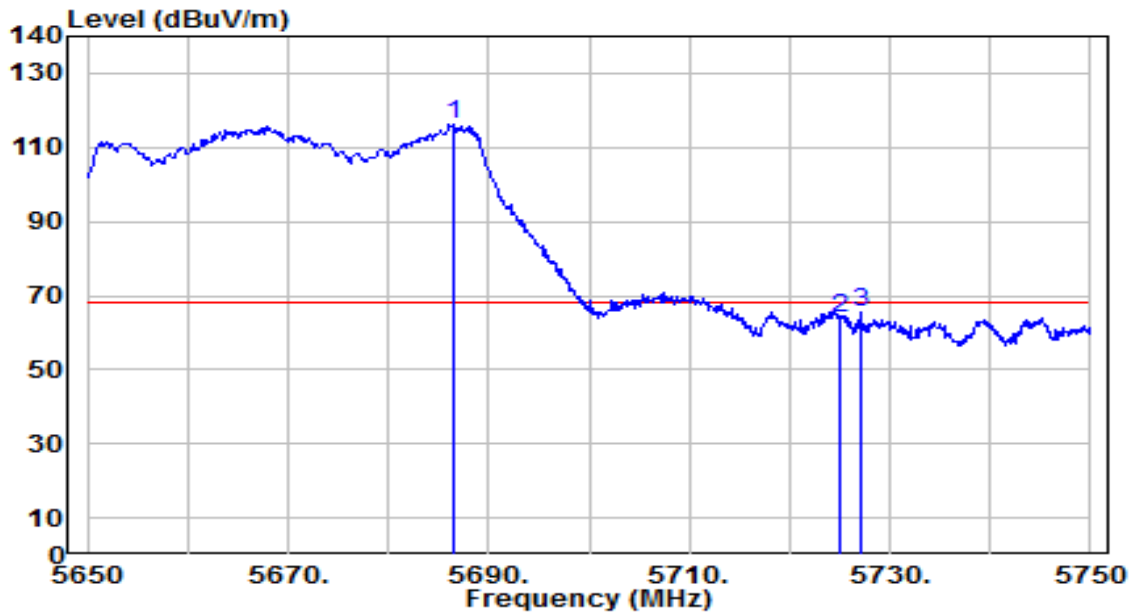


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.800	41.22	5.32	46.54	-7.46	54.00	140	205	Average
2	*	5460.000	41.98	5.32	47.30	-6.70	54.00	140	205	Average
3		5470.000	46.22	5.33	51.54	N/A	N/A	140	205	Average
4		5527.000	99.28	5.44	104.71	N/A	N/A	140	205	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

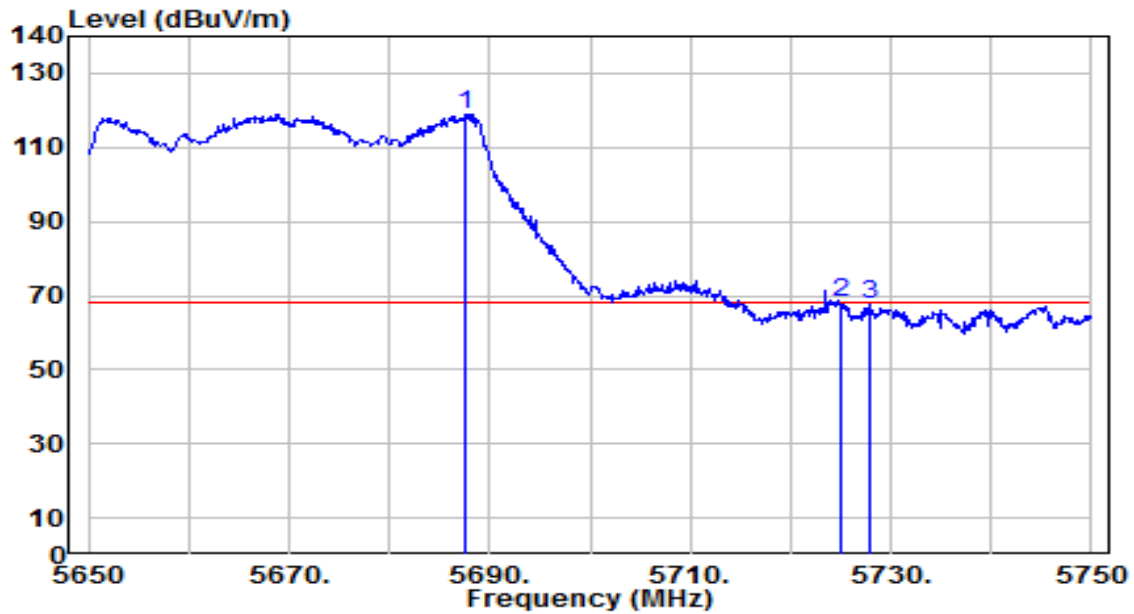


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5686.400	110.48	6.00	116.48	N/A	N/A	165	80	Peak
2	5725.000	57.89	6.14	64.03	-4.17	68.20	165	80	Peak
3	* 5727.000	59.31	6.15	65.46	-2.74	68.20	165	80	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

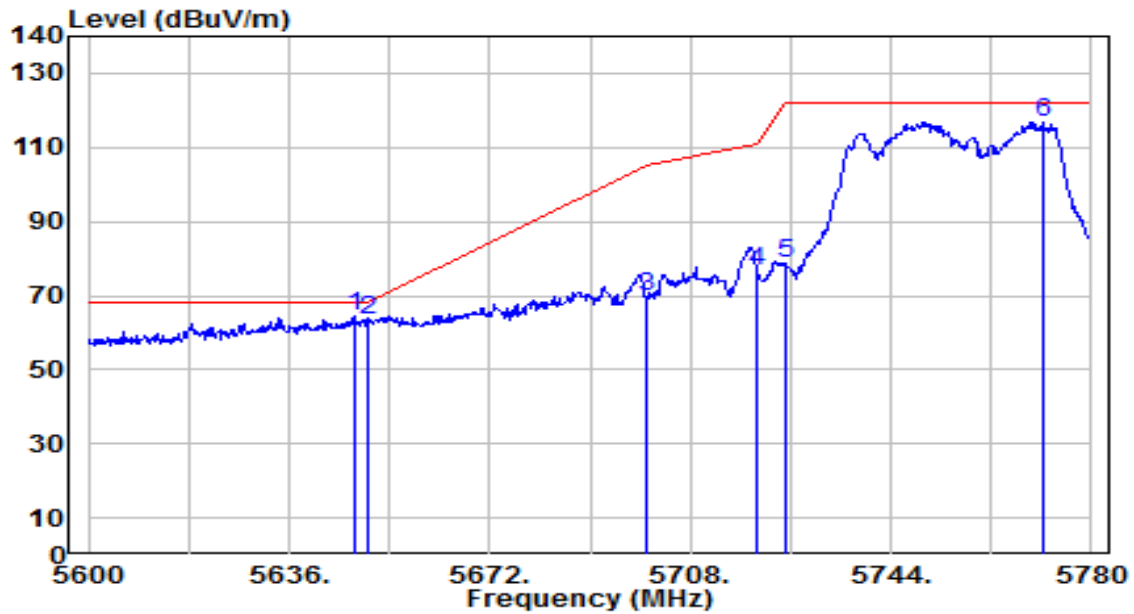


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5687.500	113.07	6.01	119.07	N/A	N/A	175	190	Peak
2	*	5725.000	61.77	6.14	67.91	-0.29	68.20	175	190	Peak
3		5727.800	61.51	6.15	67.66	-0.54	68.20	175	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

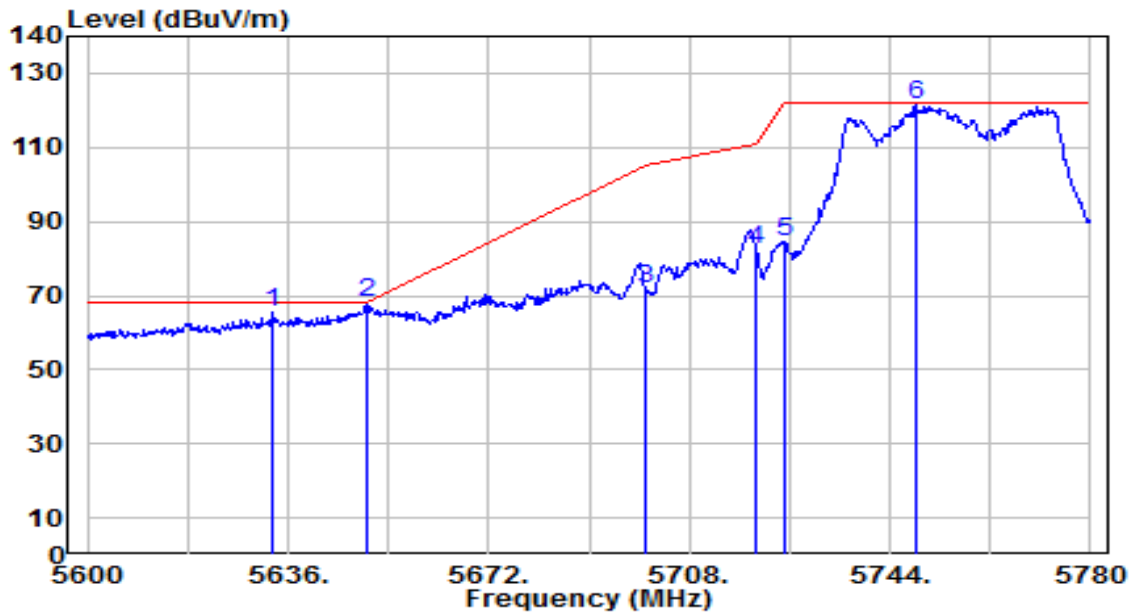


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.880	58.73	5.87	64.60	-3.60	68.20	165	95	Peak
2		5650.000	57.77	5.88	63.65	-4.55	68.20	165	95	Peak
3		5700.000	63.71	6.05	69.77	-35.43	105.20	165	95	Peak
4		5720.000	70.45	6.13	76.58	-34.22	110.80	165	95	Peak
5		5725.000	72.33	6.14	78.47	-43.73	122.20	165	95	Peak
6		5771.180	110.67	6.31	116.98	N/A	N/A	165	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

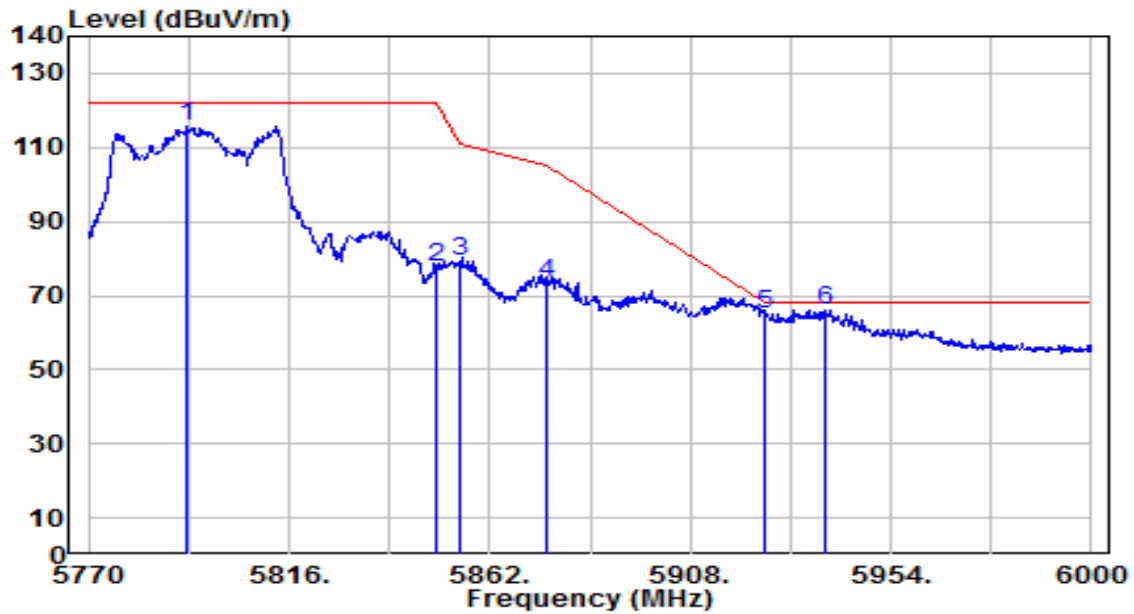


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5633.300	59.49	5.82	65.31	-2.89	68.20	210	190	Peak
2	*	5650.000	62.05	5.88	67.93	-0.27	68.20	210	190	Peak
3		5700.000	65.97	6.05	72.03	-33.17	105.20	210	190	Peak
4		5720.000	76.31	6.13	82.43	-28.37	110.80	210	190	Peak
5		5725.000	78.38	6.14	84.52	-37.68	122.20	210	190	Peak
6		5748.680	115.24	6.23	121.47	N/A	N/A	210	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

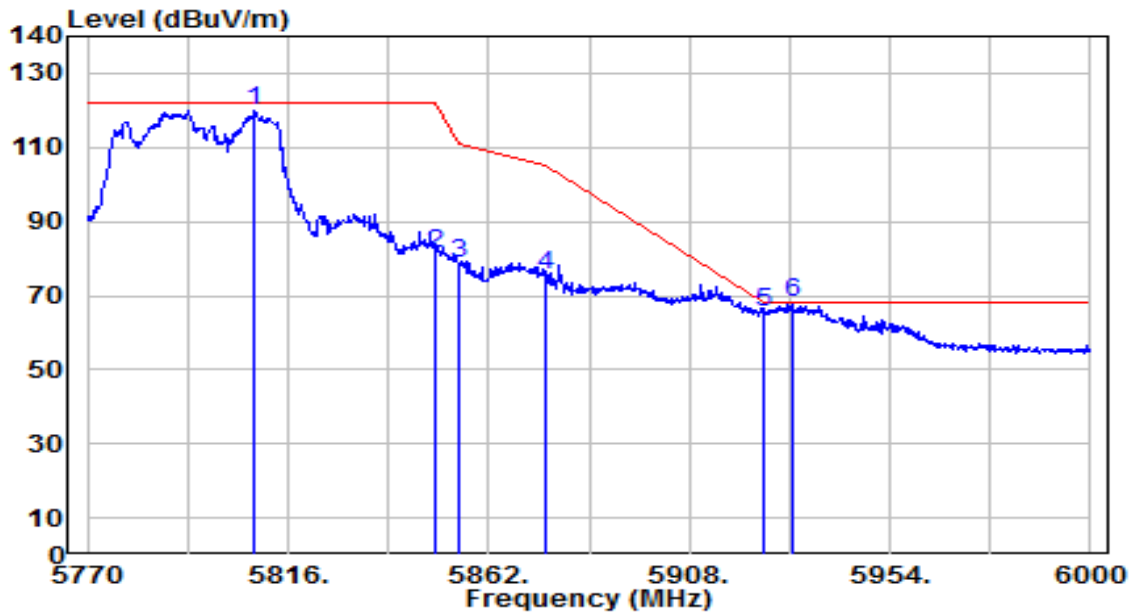


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5792.770	109.27	6.39	115.67	N/A	N/A	140	95	Peak
2	5850.000	71.05	6.57	77.62	-44.58	122.20	140	95	Peak
3	5855.000	72.86	6.59	79.45	-31.35	110.80	140	95	Peak
4	5875.000	66.67	6.65	73.32	-31.88	105.20	140	95	Peak
5	5925.000	58.15	6.81	64.96	-3.24	68.20	140	95	Peak
6	* 5939.050	59.25	6.86	66.12	-2.08	68.20	140	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

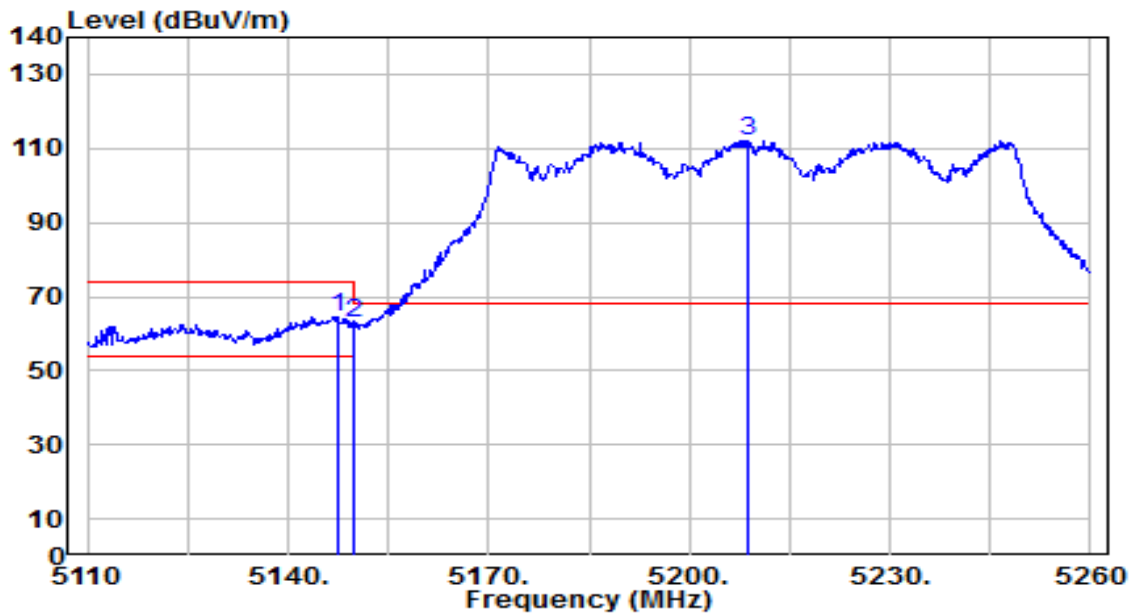


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5808.410	113.52	6.44	119.97	N/A	N/A	200	200	Peak
2	5850.000	74.74	6.57	81.31	-40.89	122.20	200	200	Peak
3	5855.000	72.14	6.59	78.73	-32.07	110.80	200	200	Peak
4	5875.000	68.70	6.65	75.35	-29.85	105.20	200	200	Peak
5	5925.000	58.86	6.81	65.67	-2.53	68.20	200	200	Peak
6	* 5931.460	61.08	6.84	67.92	-0.28	68.20	200	200	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

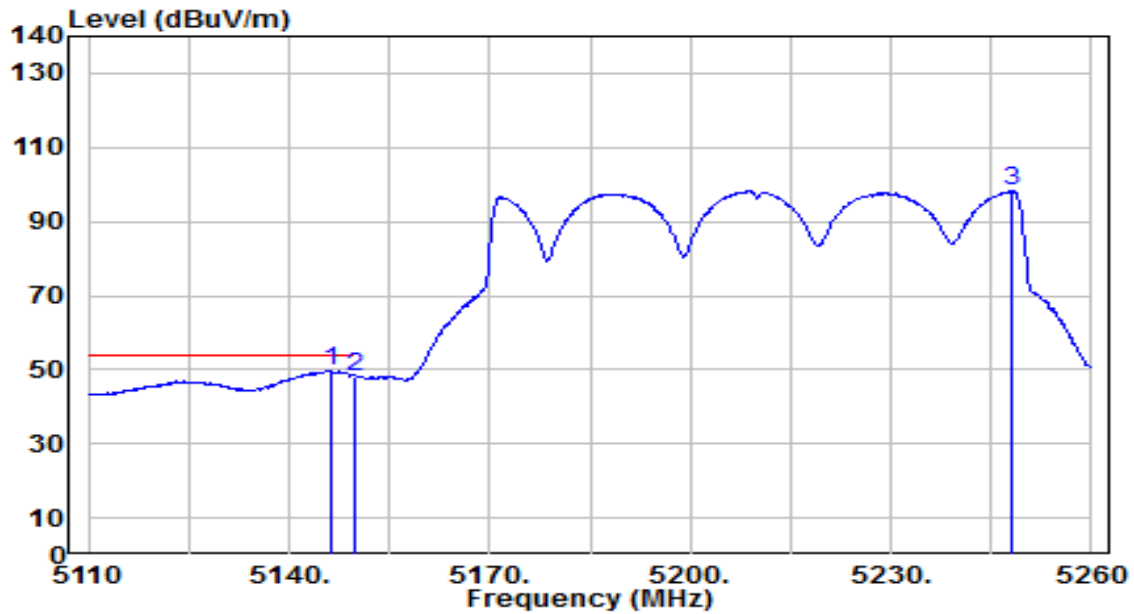


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.500	59.65	5.06	64.71	-9.29	74.00	155	175	Peak
2		5150.000	57.70	5.06	62.76	-11.24	74.00	155	175	Peak
3		5208.850	107.11	5.14	112.24	N/A	N/A	155	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

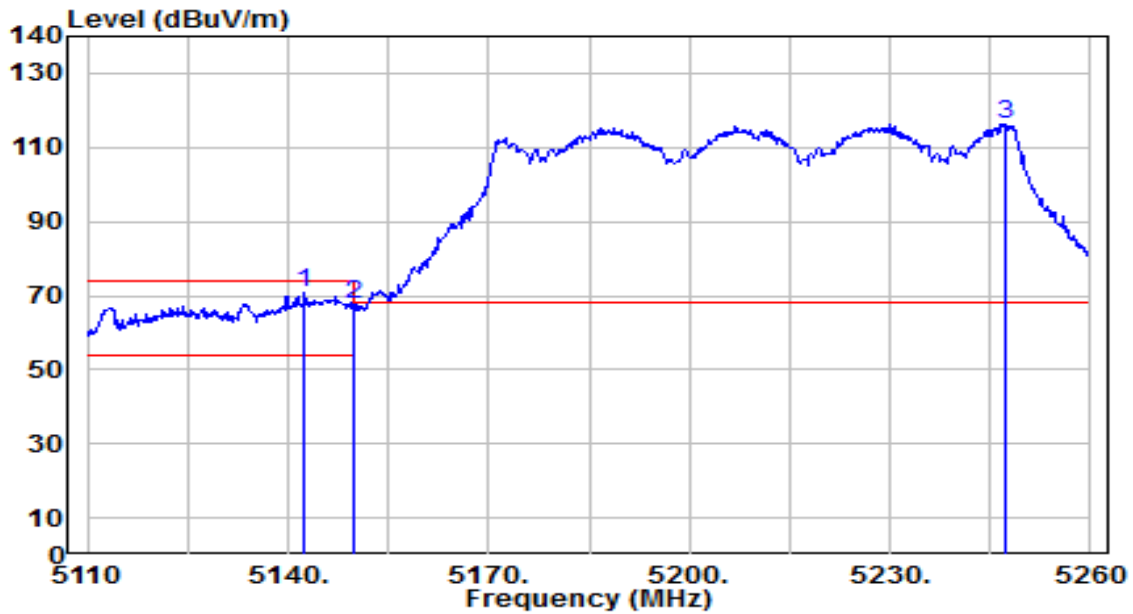


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.300	44.62	5.05	49.67	-4.33	54.00	155	175	Average
2		5150.000	43.13	5.06	48.19	-5.81	54.00	155	175	Average
3		5248.150	93.07	5.17	98.24	N/A	N/A	155	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

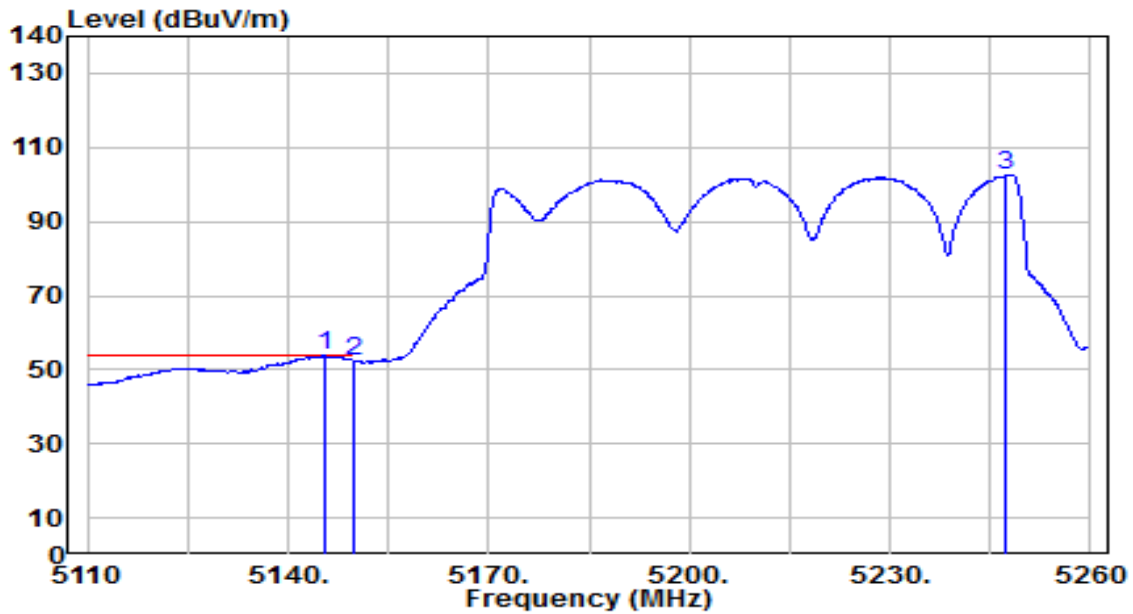


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.400	65.67	5.05	70.72	-3.28	74.00	265	170	Peak
2		5150.000	62.82	5.06	67.88	-6.12	74.00	265	170	Peak
3		5247.250	111.27	5.17	116.44	N/A	N/A	265	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

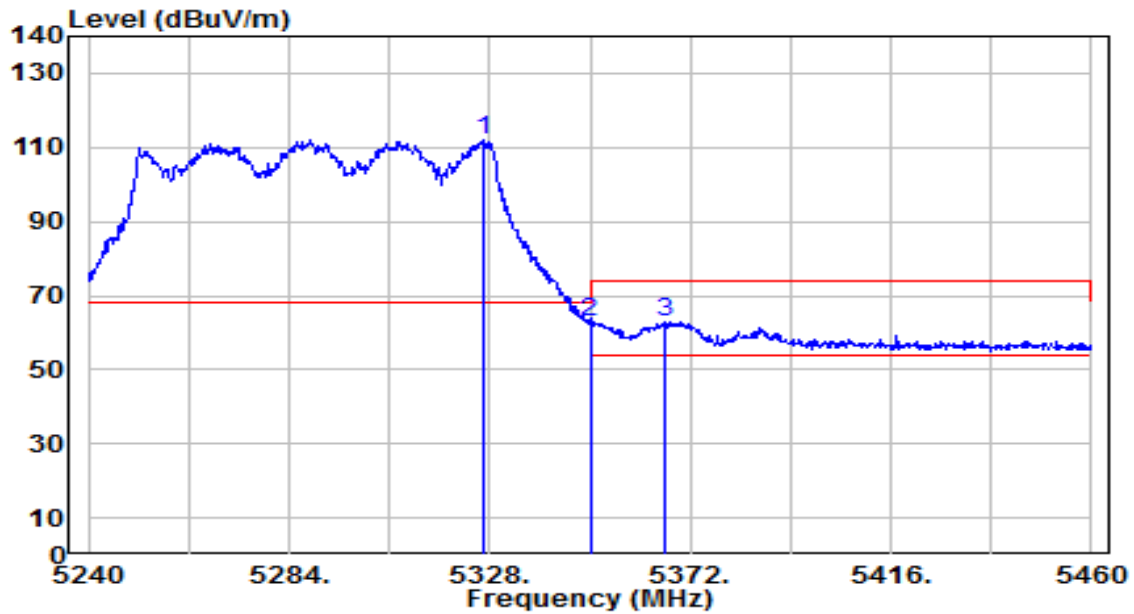


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.400	48.69	5.05	53.74	-0.26	54.00	265	170	Average
2		5150.000	47.15	5.06	52.21	-1.79	54.00	265	170	Average
3		5247.400	97.32	5.17	102.49	N/A	N/A	265	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

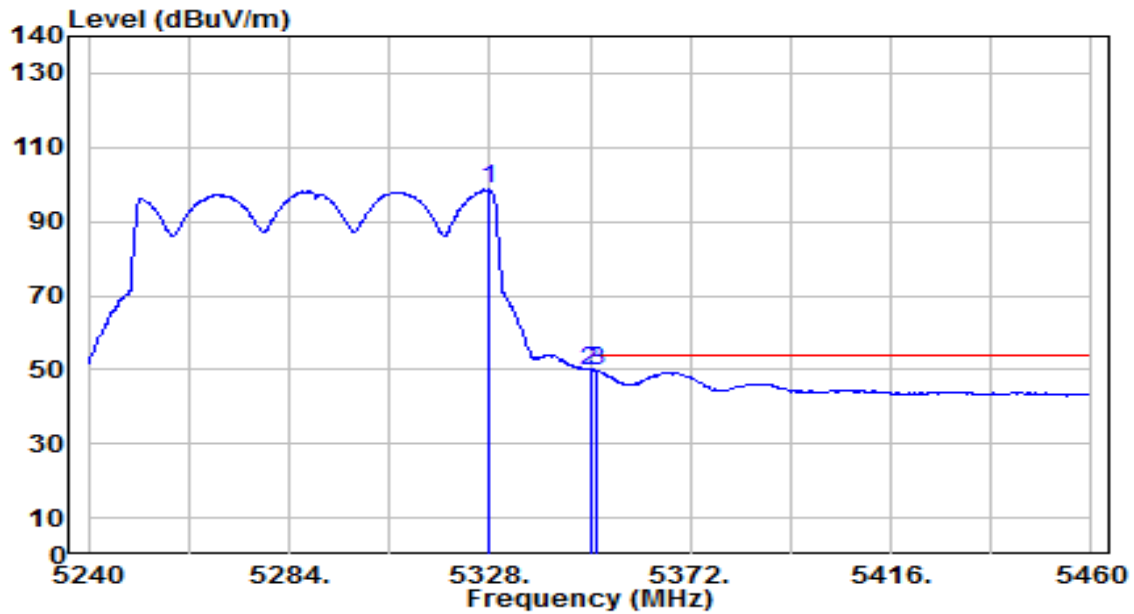


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5326.900	106.82	5.23	112.05	N/A	N/A	180	175	Peak
2	*	5350.000	57.58	5.25	62.83	-5.37	68.20	180	175	Peak
3		5366.500	57.80	5.27	63.07	-10.93	74.00	180	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

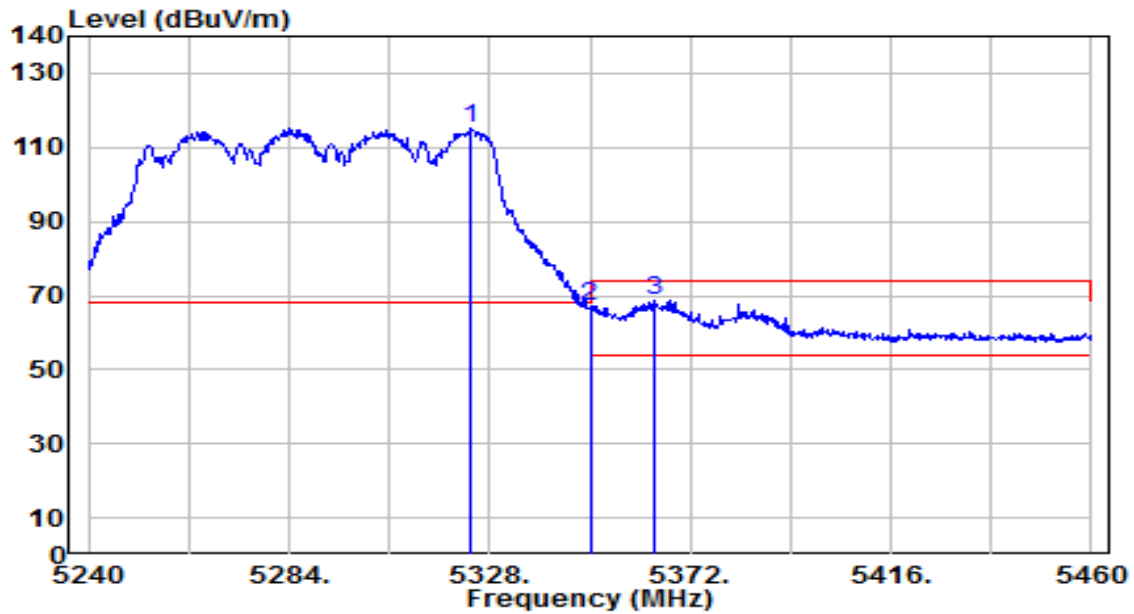


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5327.780	93.40	5.24	98.64	N/A	N/A	180	175	Average
2	5350.000	44.60	5.25	49.86	-4.14	54.00	180	175	Average
3	* 5351.540	44.61	5.26	49.87	-4.13	54.00	180	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

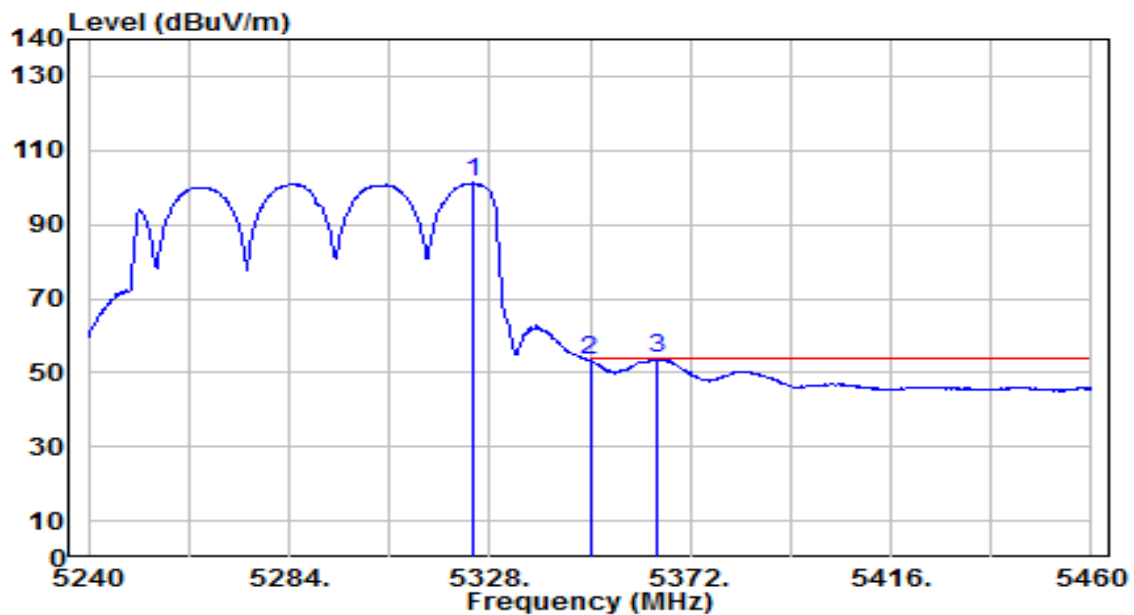


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5323.820	110.06	5.23	115.29	N/A	N/A	250	185	Peak
2	*	5350.000	61.66	5.25	66.92	-1.28	68.20	250	185	Peak
3		5364.300	63.59	5.27	68.86	-5.14	74.00	250	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

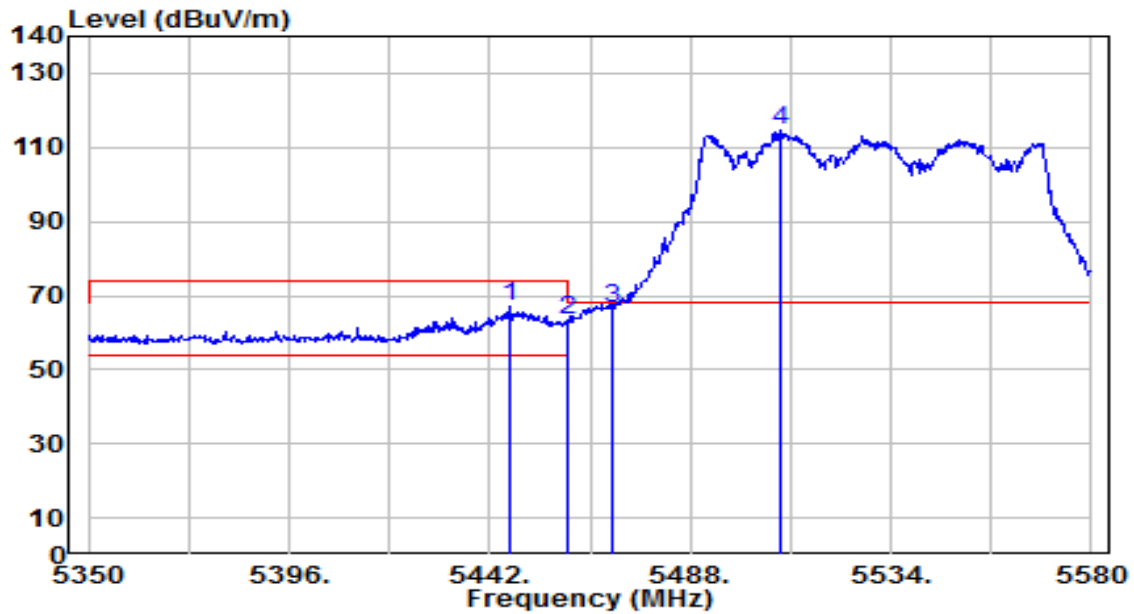


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5324.260	95.98	5.23	101.22	N/A	N/A	250	185	Average
2	5350.000	48.05	5.25	53.30	-0.70	54.00	250	185	Average
3	* 5364.960	48.47	5.27	53.73	-0.27	54.00	250	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

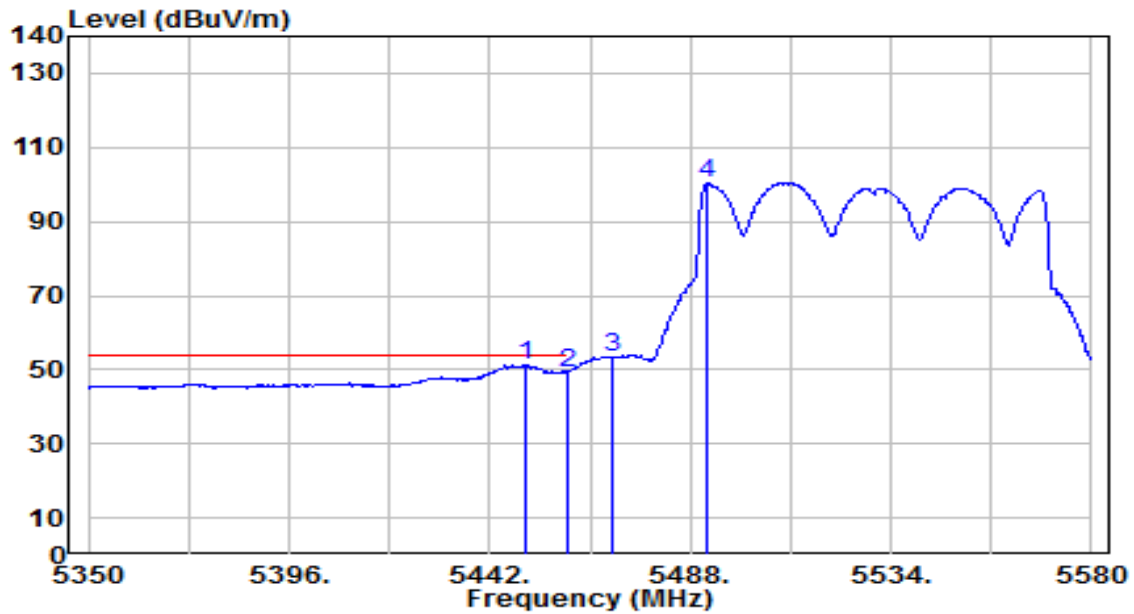


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5446.370	61.57	5.32	66.89	-7.11	74.00	290	100	Peak
2	5460.000	58.08	5.32	63.41	-4.79	68.20	290	100	Peak
3	* 5470.000	61.27	5.33	66.60	-1.60	68.20	290	100	Peak
4	5508.930	109.51	5.37	114.89	N/A	N/A	290	100	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

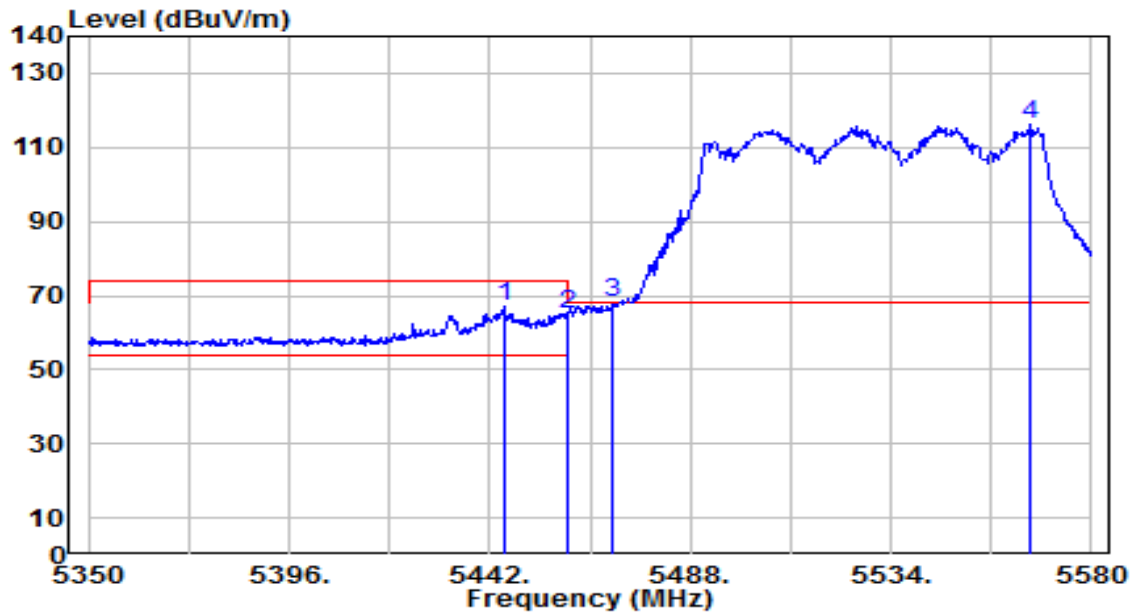


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5450.050	45.88	5.32	51.20	-2.80	54.00	290	100	Average
2		5460.000	44.07	5.32	49.39	-4.61	54.00	290	100	Average
3		5470.000	48.13	5.33	53.45	N/A	N/A	290	100	Average
4		5491.680	95.15	5.34	100.49	N/A	N/A	290	100	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

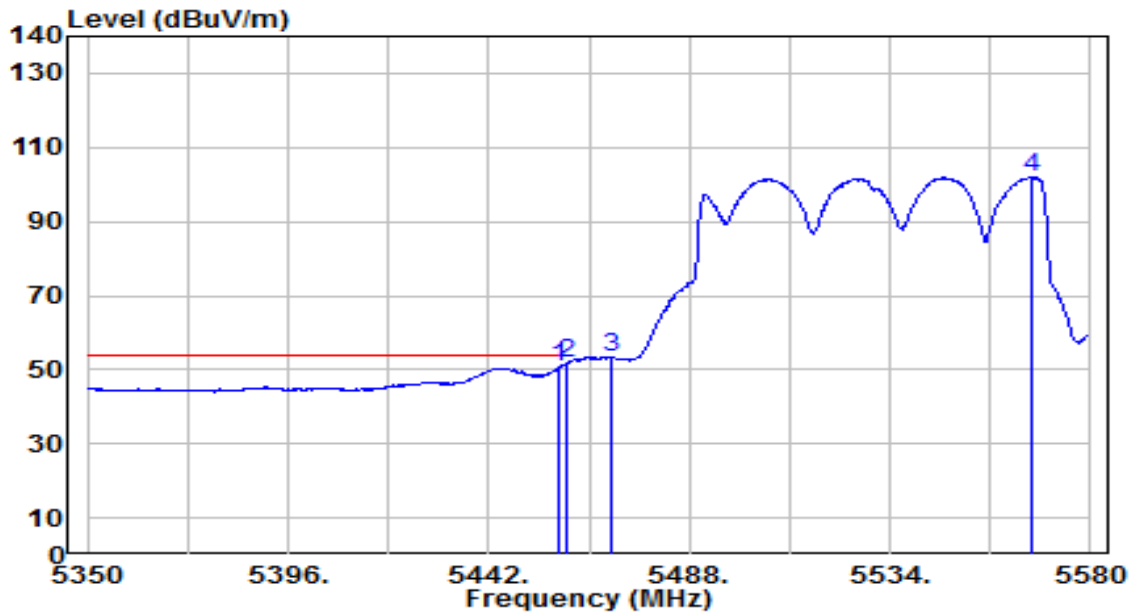


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5445.450	61.75	5.32	67.07	-6.93	74.00	140	205	Peak
2	5460.000	59.57	5.32	64.90	-3.30	68.20	140	205	Peak
3	* 5470.000	62.61	5.33	67.94	-0.26	68.20	140	205	Peak
4	5565.970	110.57	5.58	116.15	N/A	N/A	140	205	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

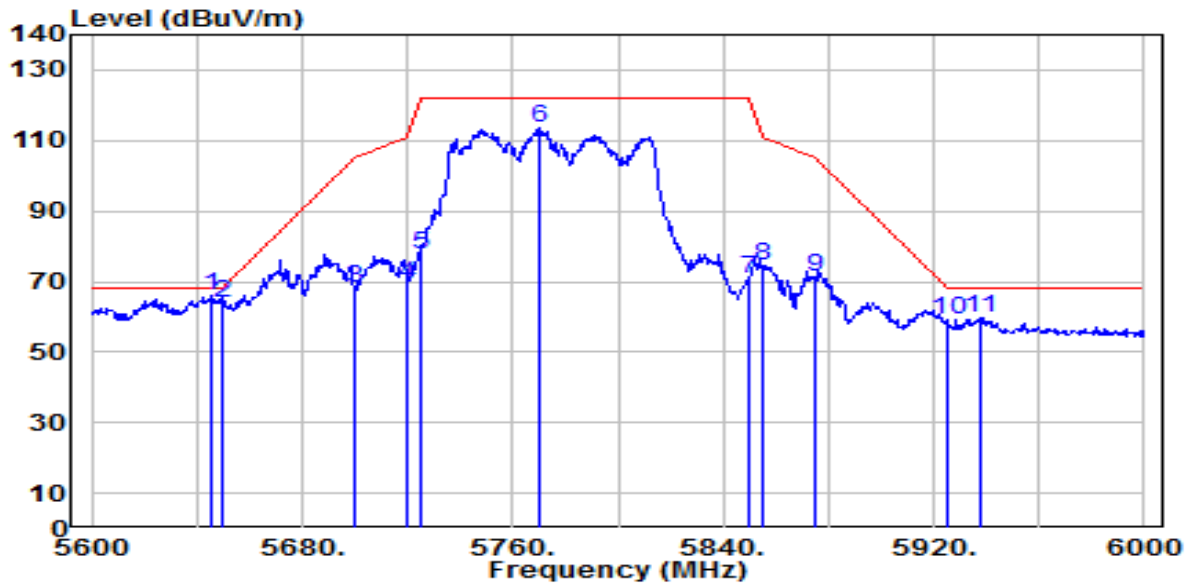


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5458.100	45.40	5.32	50.73	-3.27	54.00	140	205	Average
2	*	5460.000	46.36	5.32	51.68	-2.32	54.00	140	205	Average
3		5470.000	48.07	5.33	53.40	N/A	N/A	140	205	Average
4		5566.660	96.31	5.58	101.90	N/A	N/A	140	205	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

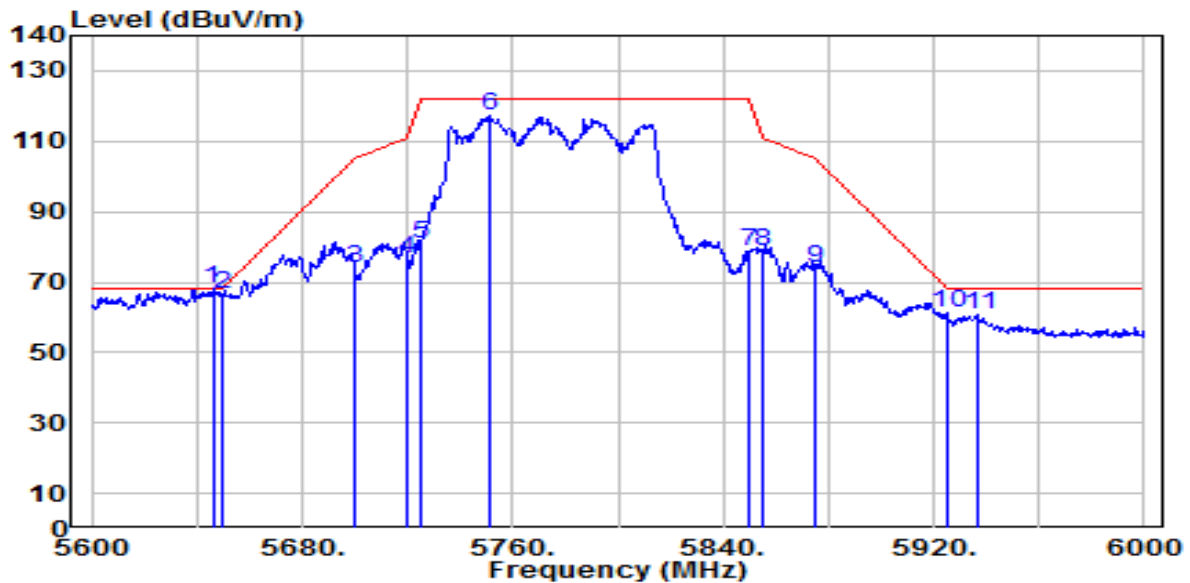


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.200	59.94	5.86	65.80	-2.40	68.20	165	95	Peak
2		5650.000	57.98	5.88	63.85	-4.35	68.20	165	95	Peak
3		5700.000	62.04	6.05	68.10	-37.10	105.20	165	95	Peak
4		5720.000	62.97	6.13	69.09	-41.71	110.80	165	95	Peak
5		5725.000	71.29	6.14	77.44	-44.76	122.20	165	95	Peak
6		5770.000	107.34	6.31	113.65	N/A	N/A	165	95	Peak
7		5850.000	64.33	6.57	70.90	-51.30	122.20	165	95	Peak
8		5855.000	67.86	6.59	74.45	-36.35	110.80	165	95	Peak
9		5875.000	64.89	6.65	71.54	-33.66	105.20	165	95	Peak
10		5925.000	52.25	6.81	59.07	-9.13	68.20	165	95	Peak
11		5937.600	53.02	6.86	59.88	-8.32	68.20	165	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

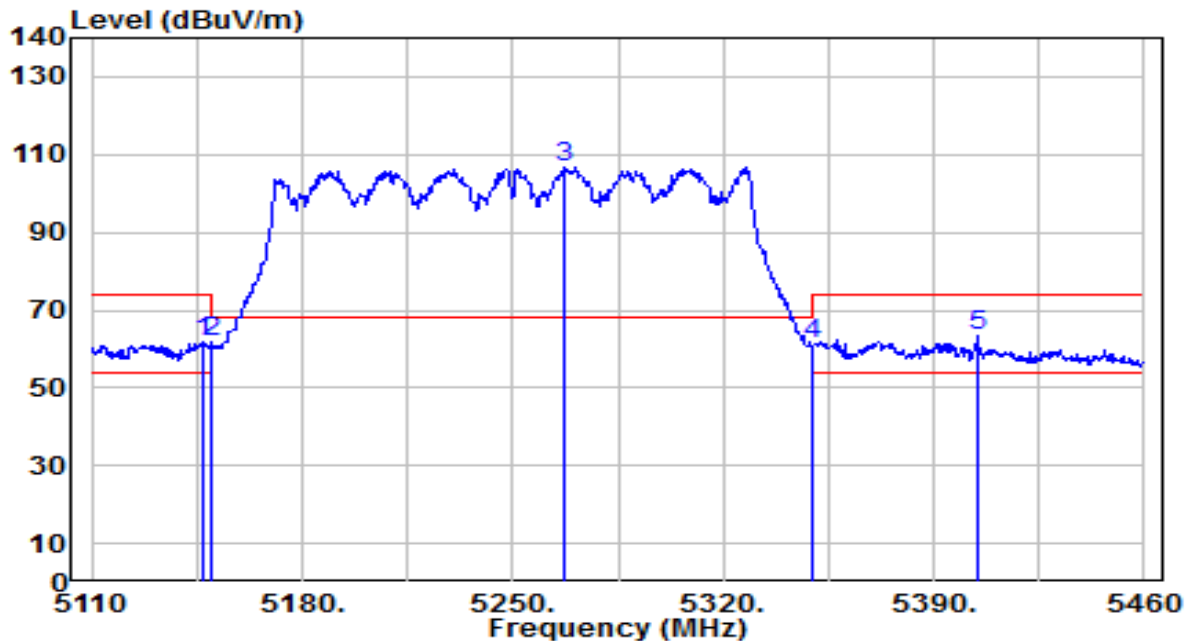


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.000	62.20	5.87	68.06	-0.14	68.20	210	190	Peak
2		5650.000	60.65	5.88	66.52	-1.68	68.20	210	190	Peak
3		5700.000	67.68	6.05	73.73	-31.47	105.20	210	190	Peak
4		5720.000	70.61	6.13	76.74	-34.06	110.80	210	190	Peak
5		5725.000	74.56	6.14	80.70	-41.50	122.20	210	190	Peak
6		5751.200	111.01	6.24	117.25	N/A	N/A	210	190	Peak
7		5850.000	72.28	6.57	78.85	-43.35	122.20	210	190	Peak
8		5855.000	72.38	6.59	78.97	-31.83	110.80	210	190	Peak
9		5875.000	67.54	6.65	74.19	-31.01	105.20	210	190	Peak
10		5925.000	54.28	6.81	61.09	-7.11	68.20	210	190	Peak
11		5937.200	53.81	6.86	60.66	-7.54	68.20	210	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

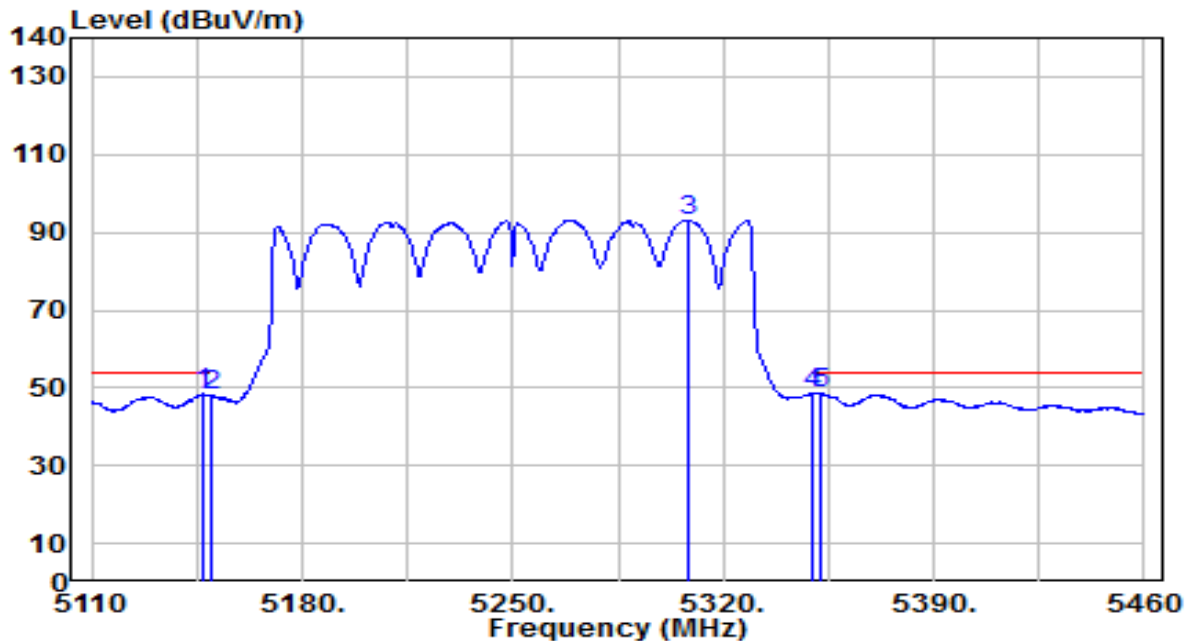


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.450	56.86	5.06	61.92	-12.08	74.00	155	175	Peak
2	5150.000	56.73	5.06	61.79	-12.21	74.00	155	175	Peak
3	5266.800	101.75	5.18	106.93	N/A	N/A	155	175	Peak
4	* 5350.000	56.03	5.25	61.29	-6.91	68.20	155	175	Peak
5	5404.350	58.28	5.30	63.58	-10.42	74.00	155	175	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

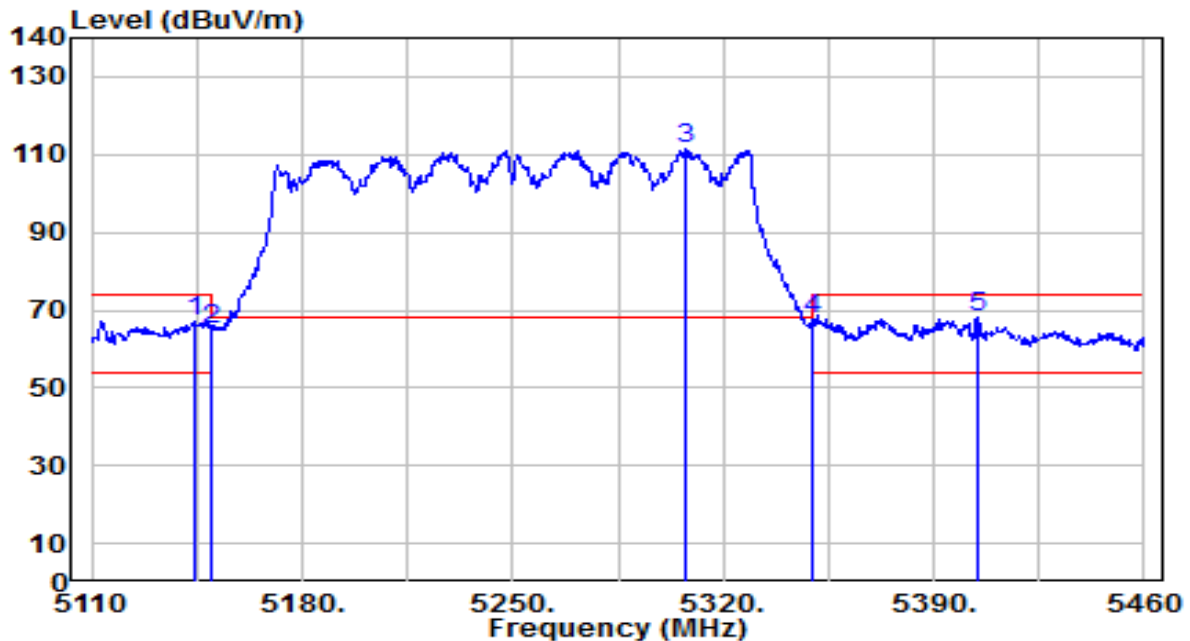


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.750	43.44	5.06	48.50	-5.50	54.00	155	175	Average
2		5150.000	42.80	5.06	47.86	-6.14	54.00	155	175	Average
3		5308.100	88.00	5.22	93.22	N/A	N/A	155	175	Average
4		5350.000	43.14	5.25	48.39	-5.61	54.00	155	175	Average
5		5352.550	43.23	5.26	48.48	-5.52	54.00	155	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

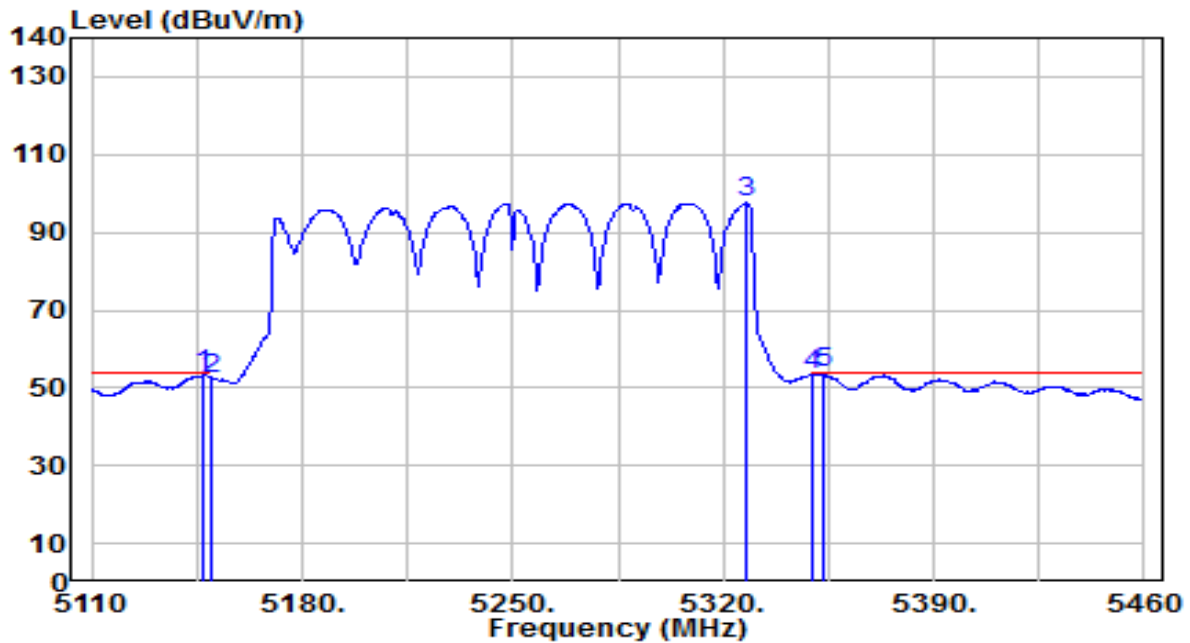


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5144.650	62.18	5.05	67.23	-6.77	74.00	265	170	Peak
2	5150.000	60.06	5.06	65.12	-8.88	74.00	265	170	Peak
3	5307.750	106.11	5.22	111.32	N/A	N/A	265	170	Peak
4	* 5350.000	62.19	5.25	67.44	-0.76	68.20	265	170	Peak
5	5404.350	63.04	5.30	68.34	-5.66	74.00	265	170	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

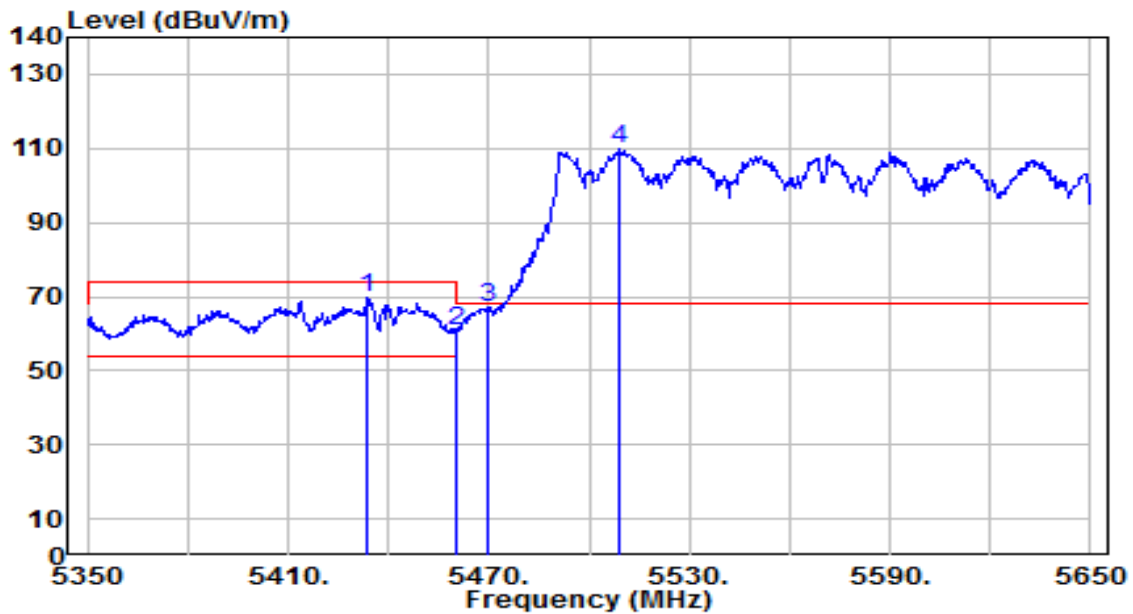


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.750	48.29	5.06	53.35	-0.65	54.00	265	170	Average
2	5150.000	47.37	5.06	52.43	-1.57	54.00	265	170	Average
3	5328.050	92.53	5.24	97.76	N/A	N/A	265	170	Average
4	5350.000	48.28	5.25	53.54	-0.46	54.00	265	170	Average
5	* 5353.600	48.46	5.26	53.71	-0.29	54.00	265	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

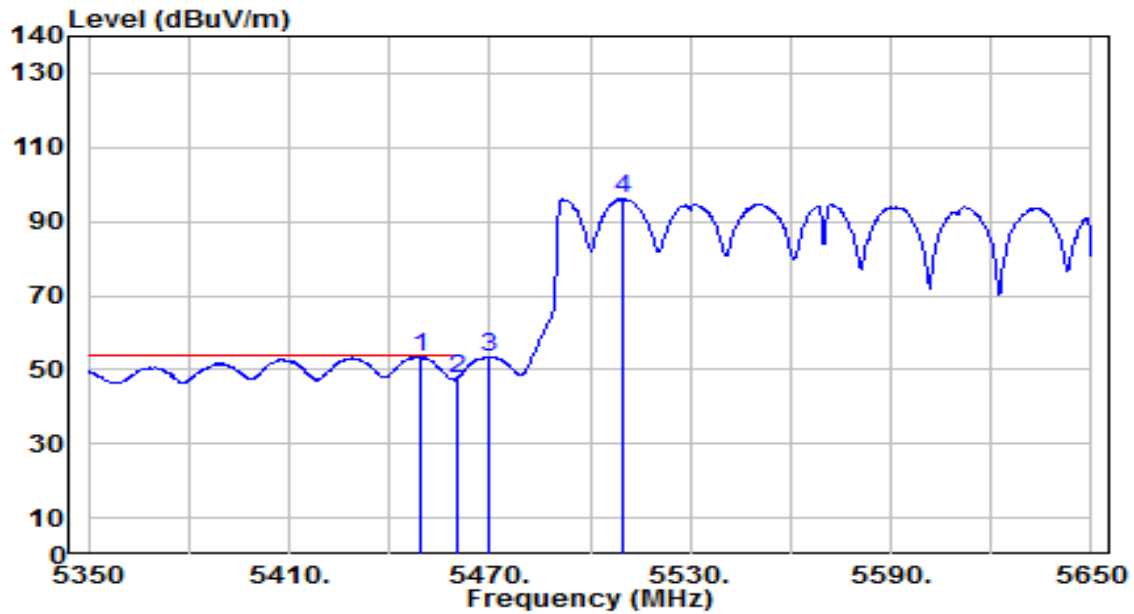


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5433.700	64.20	5.31	69.51	-4.49	74.00	290	100	Peak
2	5460.000	55.37	5.32	60.69	-7.51	68.20	290	100	Peak
3	* 5470.000	61.66	5.33	66.98	-1.22	68.20	290	100	Peak
4	5509.300	104.75	5.37	110.13	N/A	N/A	290	100	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

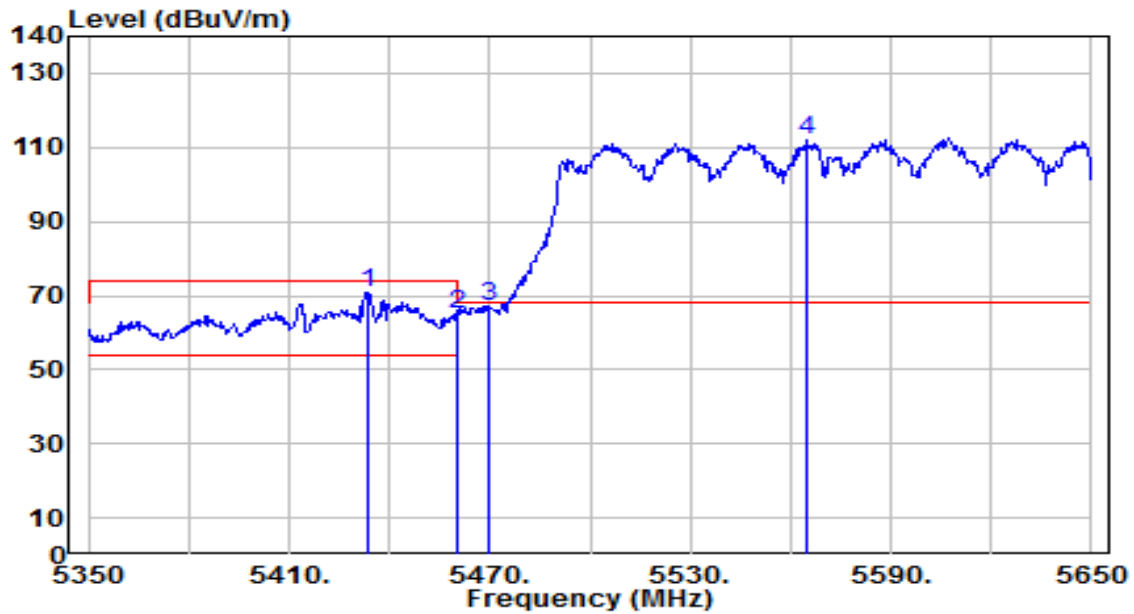


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5449.000	48.06	5.32	53.38	-0.62	54.00	290	100	Average
2		5460.000	42.26	5.32	47.58	-6.42	54.00	290	100	Average
3		5470.000	48.08	5.33	53.41	N/A	N/A	290	100	Average
4		5509.900	90.71	5.38	96.09	N/A	N/A	290	100	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

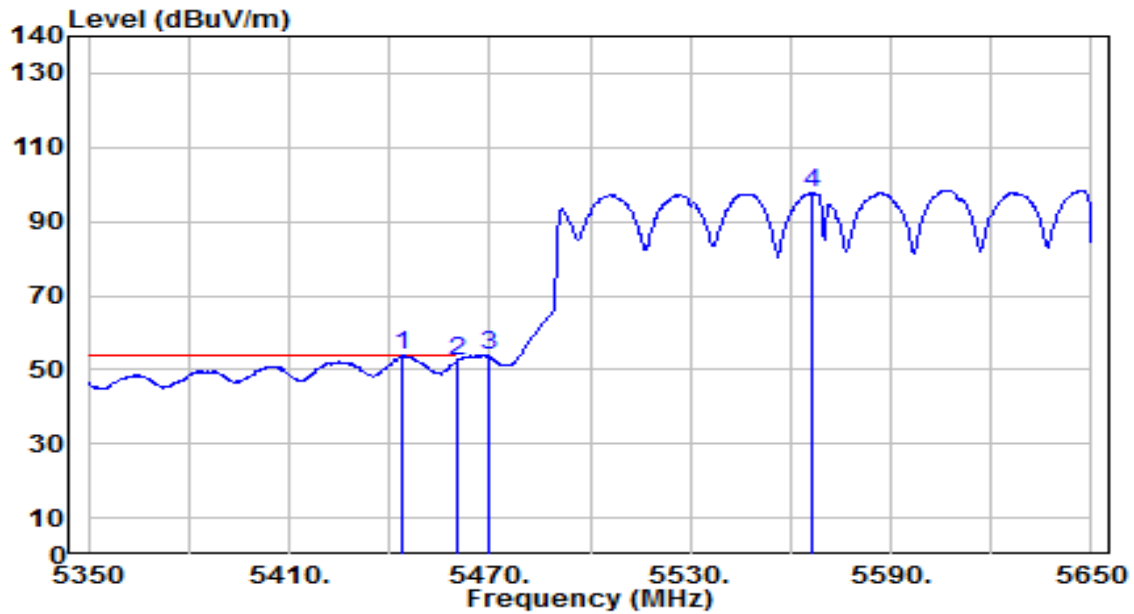


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5433.700	65.58	5.31	70.90	-3.10	74.00	140	205	Peak
2	5460.000	59.72	5.32	65.05	-3.15	68.20	140	205	Peak
3	* 5470.000	61.99	5.33	67.32	-0.88	68.20	140	205	Peak
4	5564.800	106.36	5.58	111.93	N/A	N/A	140	205	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

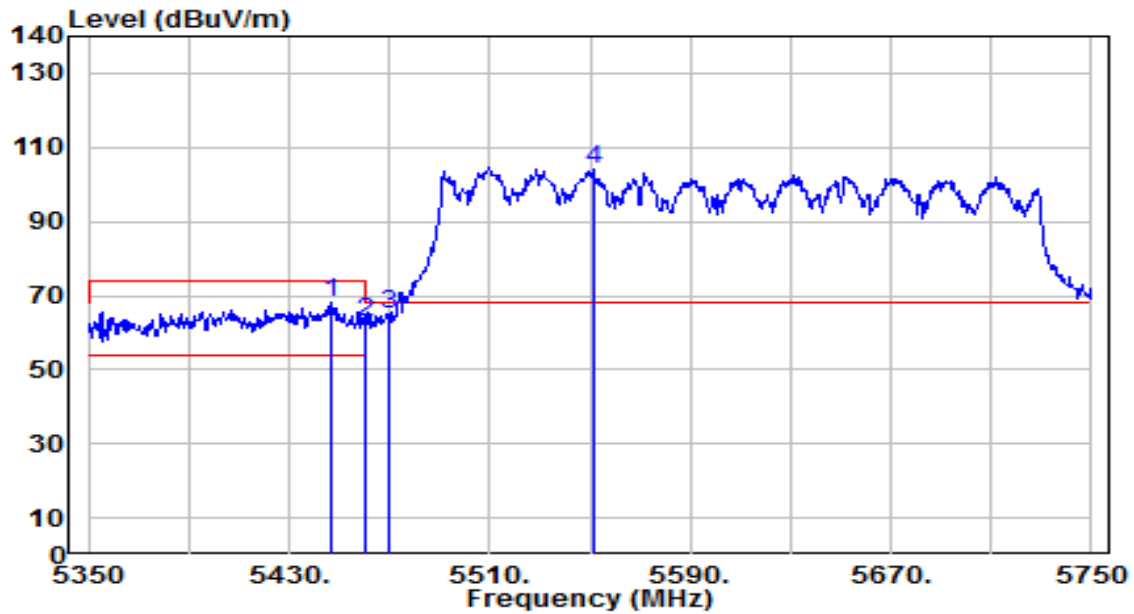


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5443.900	48.51	5.32	53.83	-0.17	54.00	140	205	Average
2		5460.000	47.01	5.32	52.34	-1.66	54.00	140	205	Average
3		5470.000	48.81	5.33	54.14	N/A	N/A	140	205	Average
4		5566.600	92.06	5.58	97.64	N/A	N/A	140	205	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-240MHz_TX_Band3_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

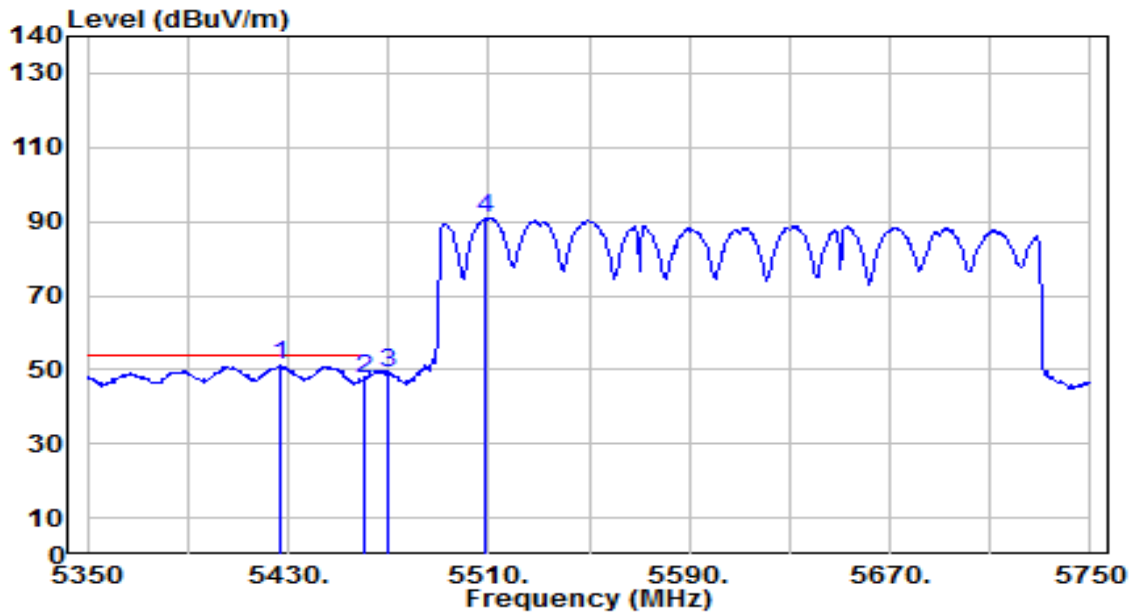


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5447.200	63.04	5.32	68.36	-5.64	74.00	260	95	Peak
2	5460.000	57.58	5.32	62.90	-5.30	68.20	260	95	Peak
3	* 5470.000	59.73	5.33	65.06	-3.14	68.20	260	95	Peak
4	5551.200	98.44	5.53	103.97	N/A	N/A	260	95	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-240MHz_TX_Band3_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

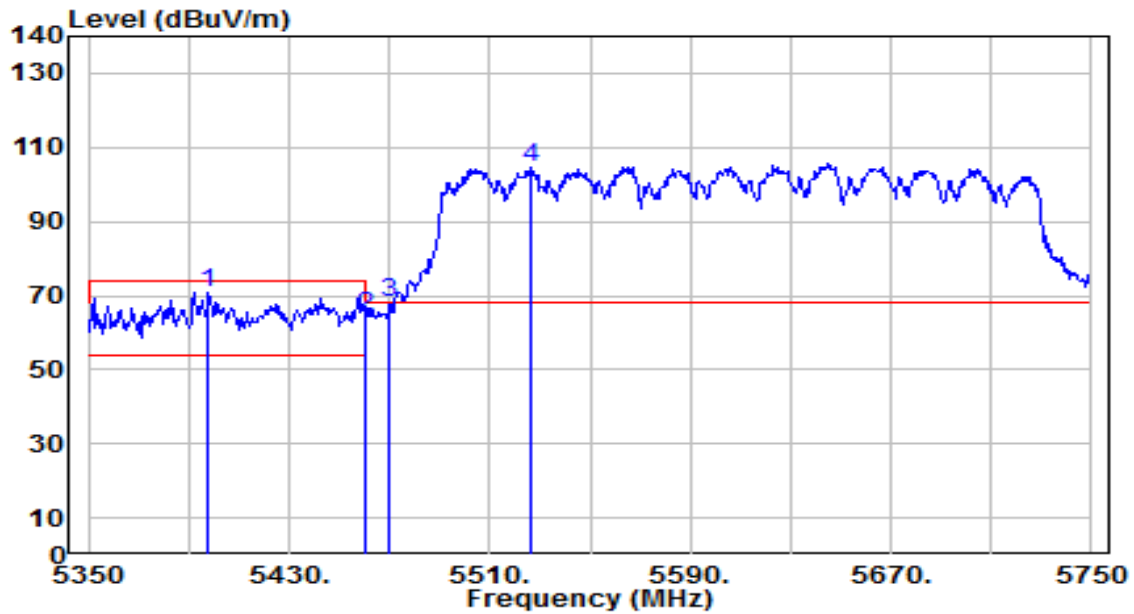


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5426.400	45.71	5.31	51.02	-2.98	54.00	260	95	Average
2		5460.000	42.06	5.32	47.38	-6.62	54.00	260	95	Average
3		5470.000	43.82	5.33	49.15	N/A	N/A	260	95	Average
4		5508.800	85.75	5.37	91.13	N/A	N/A	260	95	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-240MHz_TX_Band3_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

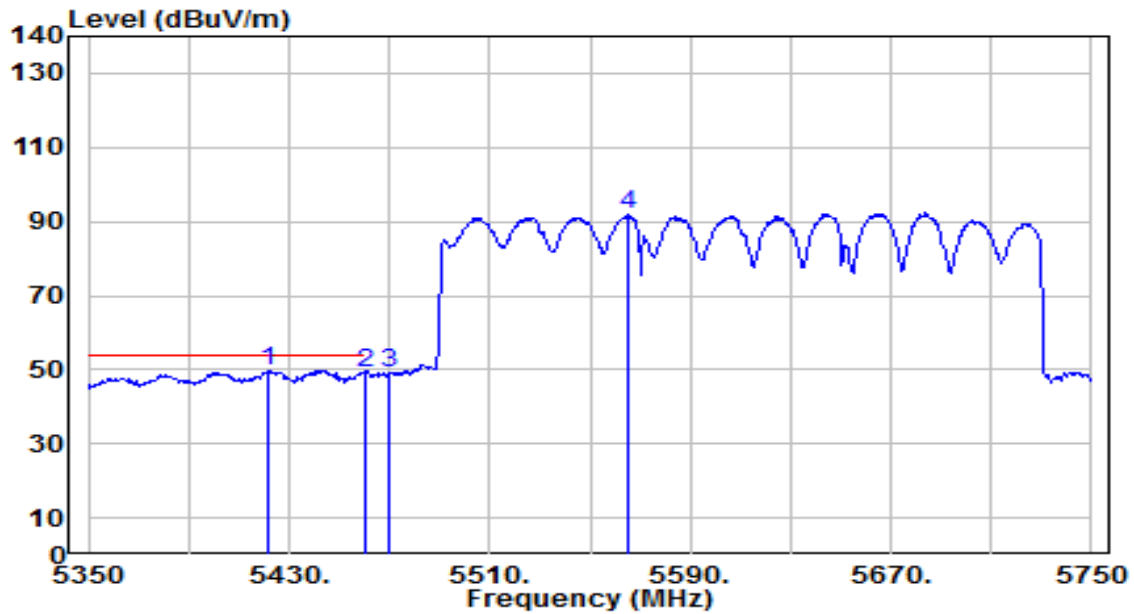


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5398.000	65.68	5.30	70.97	-3.03	74.00	130	215	Peak
2	5460.000	59.15	5.32	64.48	-3.72	68.20	130	215	Peak
3	* 5470.000	62.59	5.33	67.92	-0.28	68.20	130	215	Peak
4	5526.800	99.31	5.44	104.75	N/A	N/A	130	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-240MHz_TX_Band3_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5422.000	44.45	5.31	49.76	-4.24	54.00	130	215	Average
2		5460.000	43.79	5.32	49.11	-4.89	54.00	130	215	Average
3		5470.000	43.94	5.33	49.27	N/A	N/A	130	215	Average
4		5564.800	86.15	5.58	91.73	N/A	N/A	130	215	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

7.10.AC Conducted Emissions Measurement

7.10.1.Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	AV (dB μ V)
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.

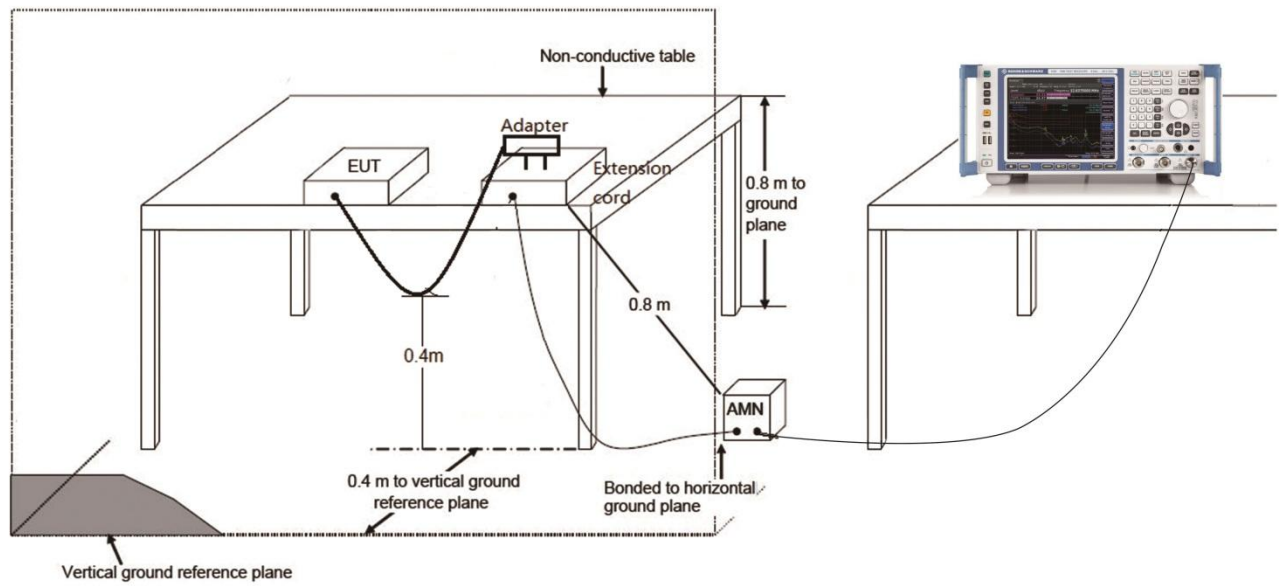
7.10.2.Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

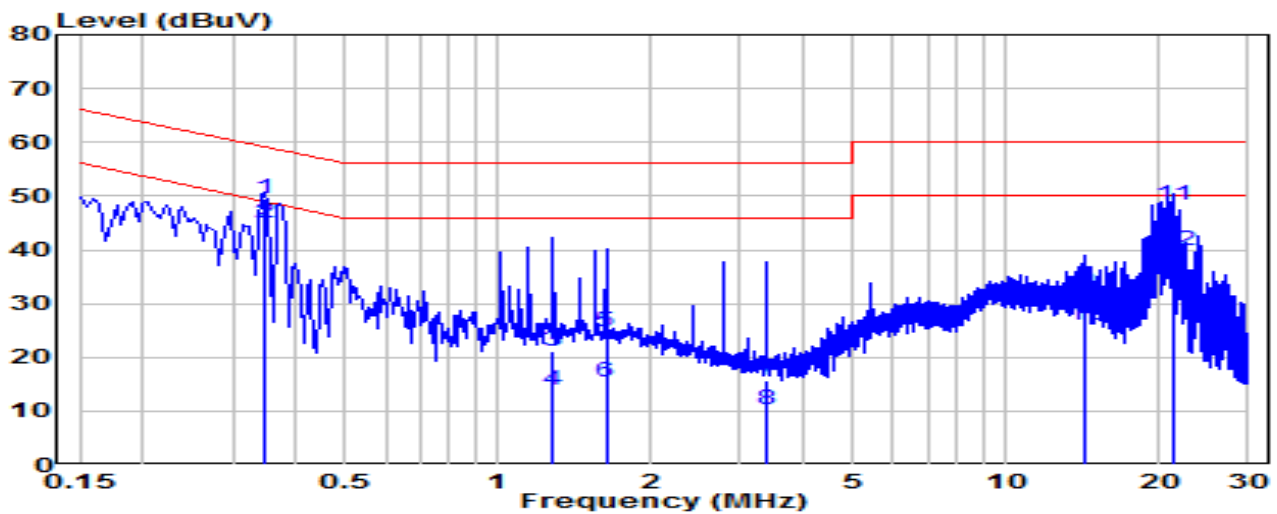
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4.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	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

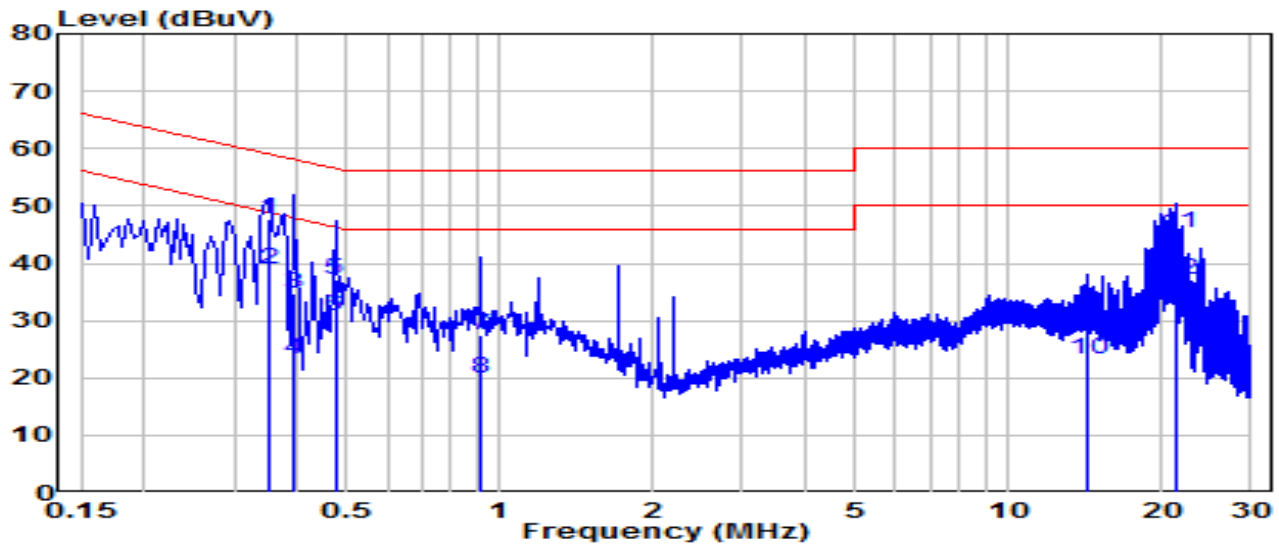


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	*	0.348	39.74	9.63	49.37	-9.64	59.01	QP
2	*	0.348	35.28	9.63	44.91	-4.10	49.01	Average
3		1.284	11.60	9.68	21.27	-34.73	56.00	QP
4		1.284	4.20	9.68	13.88	-32.12	46.00	Average
5		1.630	15.01	9.69	24.70	-31.30	56.00	QP
6		1.630	5.83	9.69	15.52	-30.48	46.00	Average
7		3.385	5.97	9.72	15.69	-40.31	56.00	QP
8		3.385	0.48	9.72	10.20	-35.80	46.00	Average
9		14.229	22.28	9.90	32.18	-27.82	60.00	QP
10		14.229	15.92	9.90	25.82	-24.18	50.00	Average
11		21.343	38.40	9.93	48.33	-11.67	60.00	QP
12		21.343	29.95	9.93	39.88	-10.12	50.00	Average

Note:

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

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	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	*	0.352	38.03	9.63	47.66	-11.25	58.90	QP
2	*	0.352	29.30	9.63	38.93	-9.97	48.90	Average
3		0.393	25.03	9.63	34.66	-23.34	58.00	QP
4		0.393	13.67	9.63	23.30	-24.70	48.00	Average
5		0.474	27.43	9.64	37.07	-19.38	56.44	QP
6		0.474	21.21	9.64	30.85	-15.60	46.44	Average
7		0.915	17.87	9.67	27.53	-28.47	56.00	QP
8		0.915	10.38	9.67	20.05	-25.95	46.00	Average
9		14.396	20.11	9.91	30.02	-29.98	60.00	QP
10		14.396	13.31	9.91	23.22	-26.78	50.00	Average
11		21.505	35.38	9.98	45.36	-14.64	60.00	QP
12		21.505	27.26	9.98	37.24	-12.76	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 in compliance with Part 15E of the FCC Rules.

Appendix A : Test Setup Photograph

Refer to “2506TW0114-UT” file.

Appendix B : EUT Photograph

Refer to “2506TW0114-UE” file.

Appendix C : Internal Photograph

Refer to “2506TW0114-UI” file.

_____ The End _____