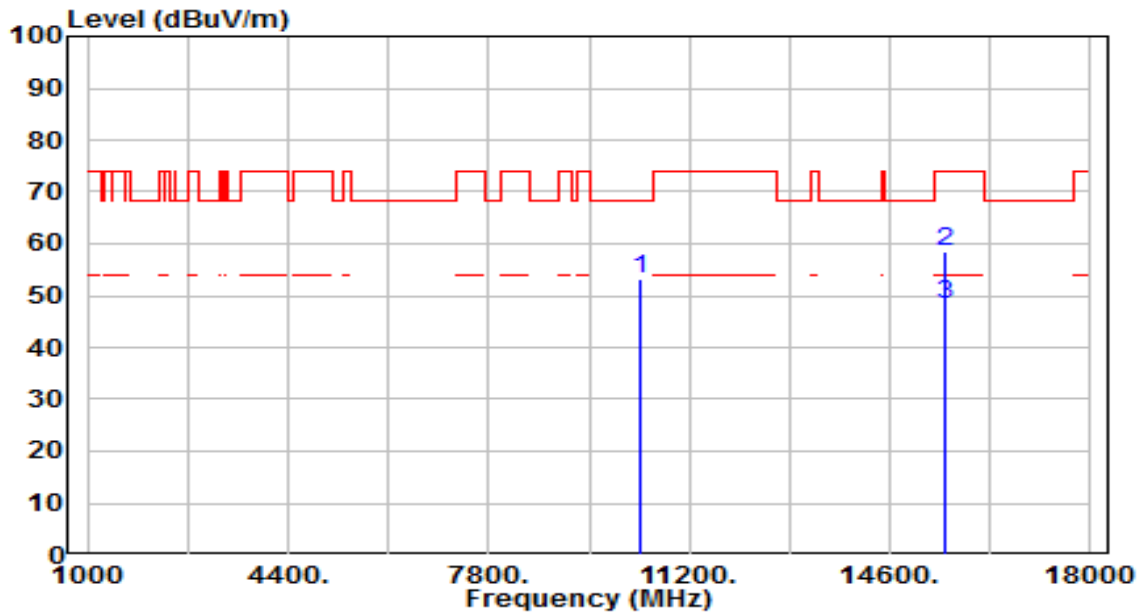


EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

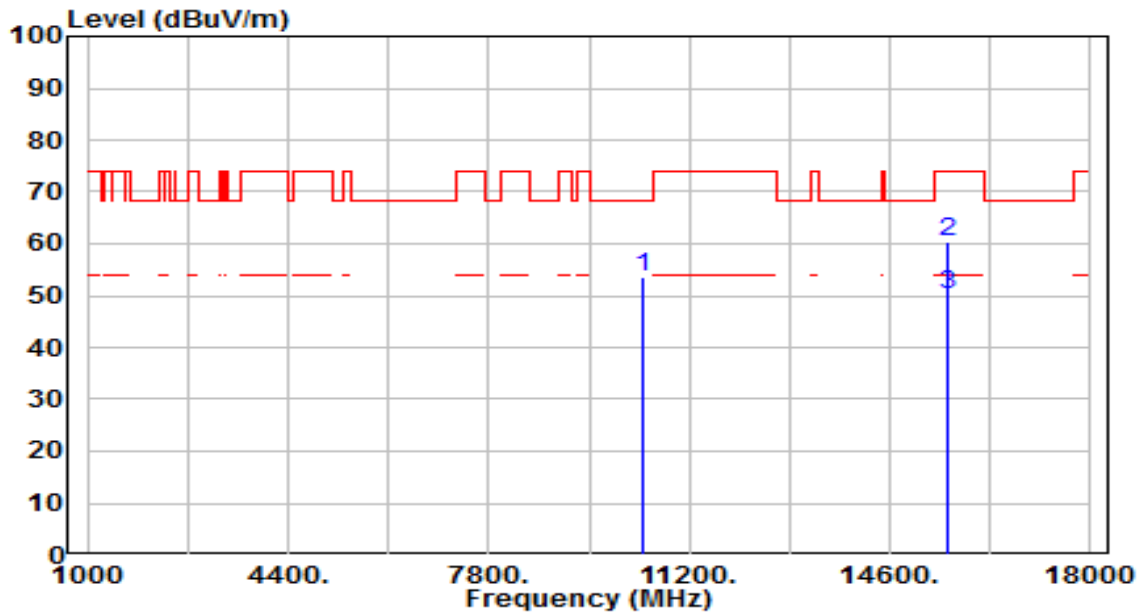


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.38	18.96	53.34	-14.86	68.20	100	244	Peak
2		15540.000	36.46	22.22	58.67	-15.33	74.00	100	273	Peak
3	*	15540.000	26.00	22.22	48.22	-5.78	54.00	100	273	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

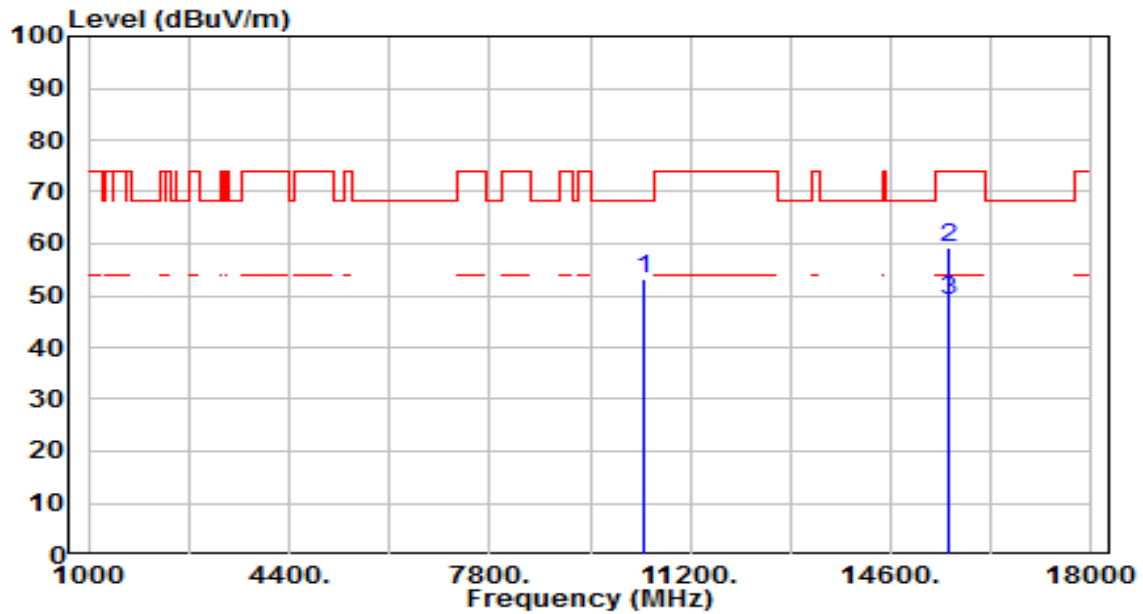


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	34.35	19.14	53.49	-14.71	68.20	100	343	Peak
2	*	15600.000	38.36	22.07	60.43	-13.57	74.00	100	233	Peak
3	*	15600.000	28.00	22.07	50.07	-3.93	54.00	100	233	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

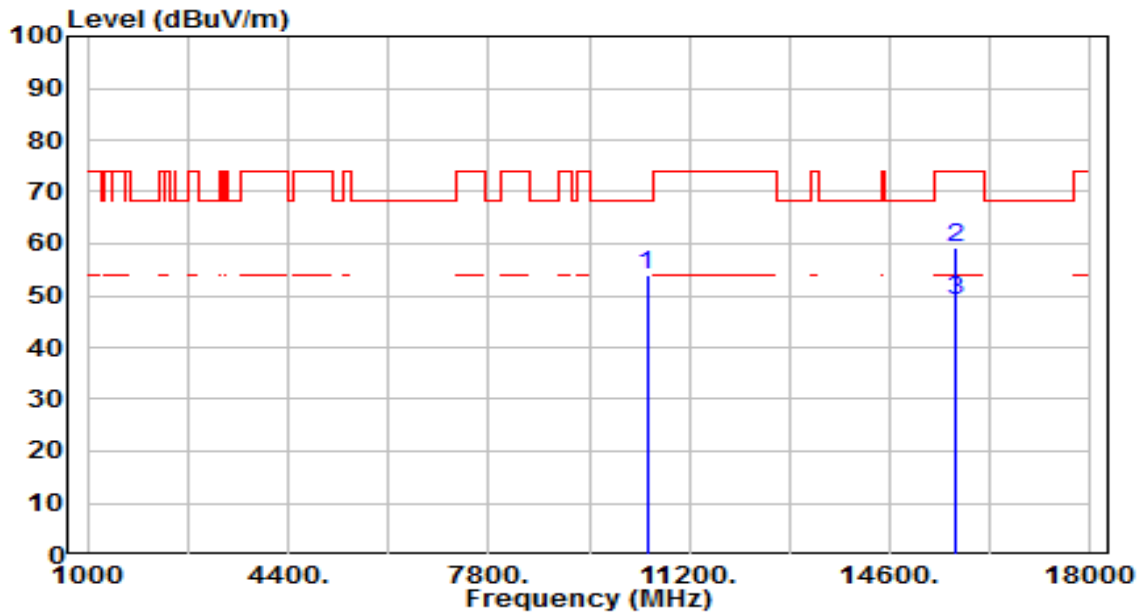


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	34.13	19.14	53.27	-14.93	68.20	100	226	Peak
2	*	15600.000	37.32	22.07	59.39	-14.61	74.00	100	205	Peak
3	*	15600.000	27.00	22.07	49.07	-4.93	54.00	100	205	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

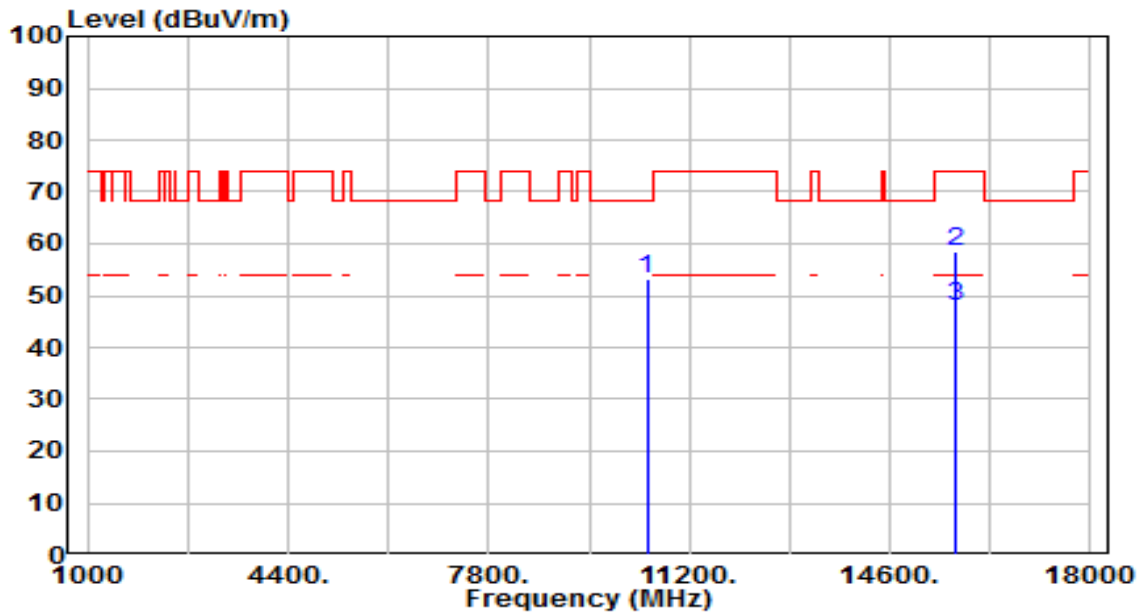


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.27	19.51	53.78	-14.42	68.20	100	230	Peak
2		15720.000	37.44	21.86	59.30	-14.70	74.00	100	226	Peak
3	*	15720.000	27.10	21.86	48.96	-5.04	54.00	100	226	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

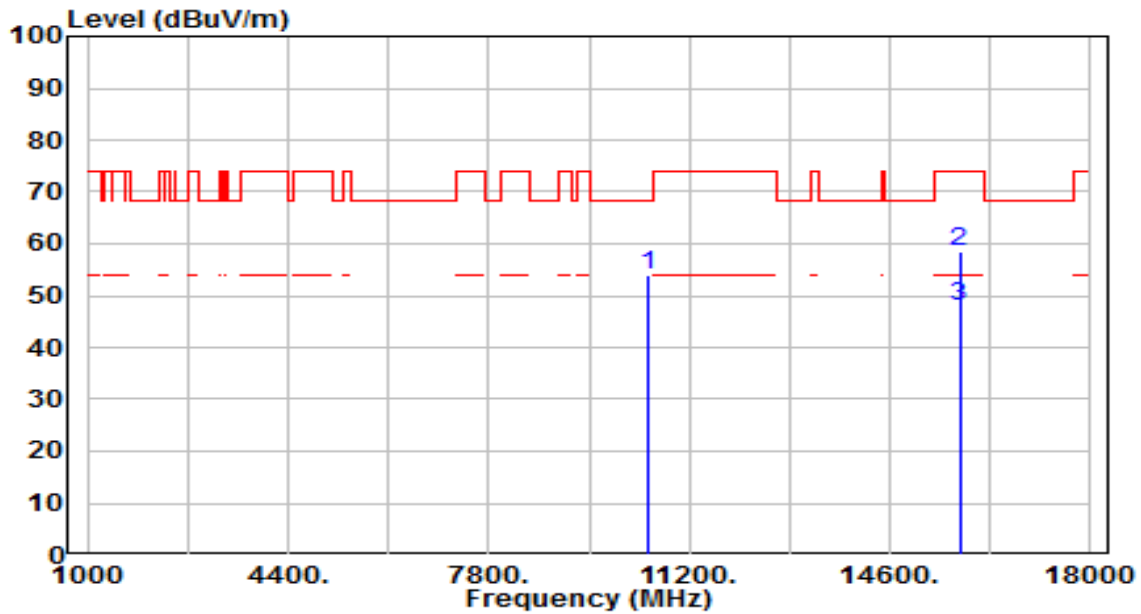


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	33.52	19.51	53.04	-15.16	68.20	100	84	Peak
2		15720.000	36.56	21.86	58.42	-15.58	74.00	100	176	Peak
3	*	15720.000	26.10	21.86	47.96	-6.04	54.00	100	176	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

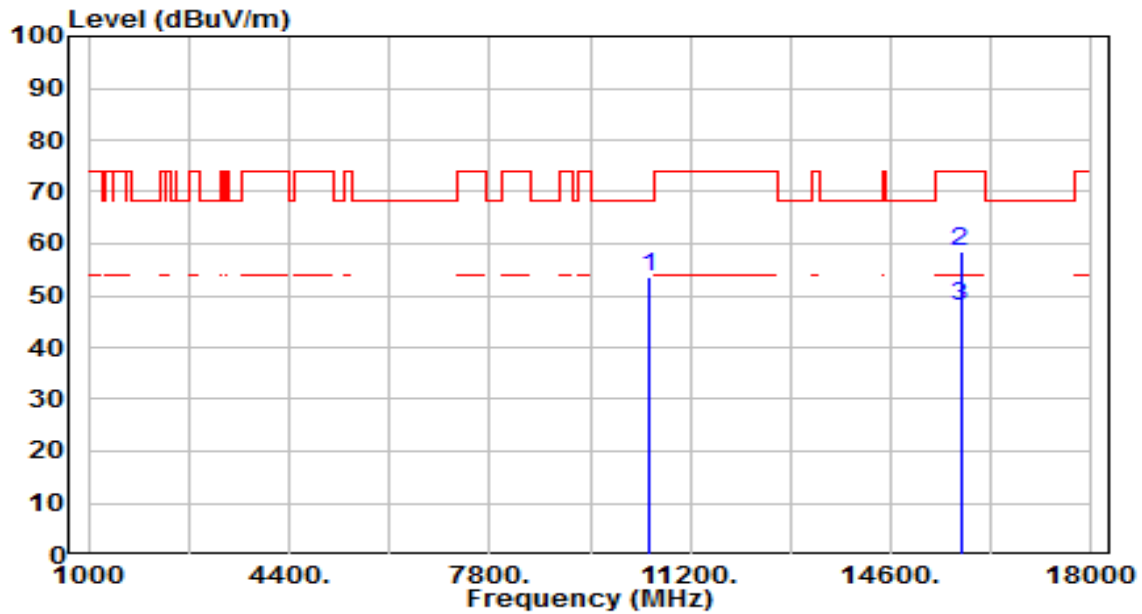


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.26	19.64	53.90	-14.30	68.20	100	291	Peak
2		15780.000	36.78	21.72	58.51	-15.49	74.00	100	24	Peak
3	*	15780.000	26.30	21.72	48.02	-5.98	54.00	100	24	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

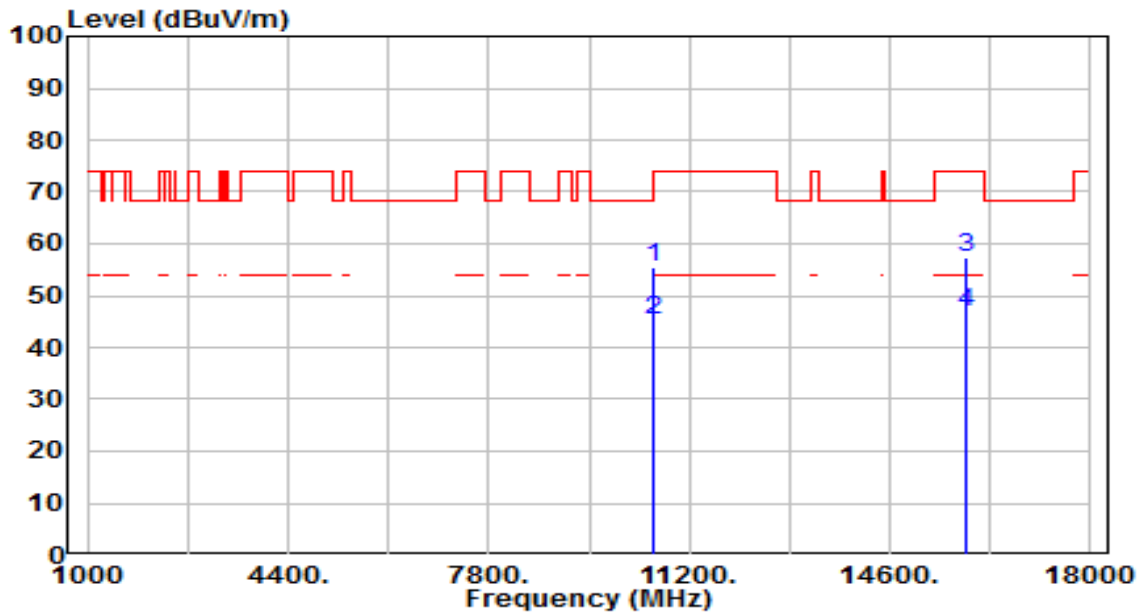


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	33.98	19.64	53.61	-14.59	68.20	100	83	Peak
2		15780.000	36.74	21.72	58.46	-15.54	74.00	100	350	Peak
3	*	15780.000	26.30	21.72	48.02	-5.98	54.00	100	350	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

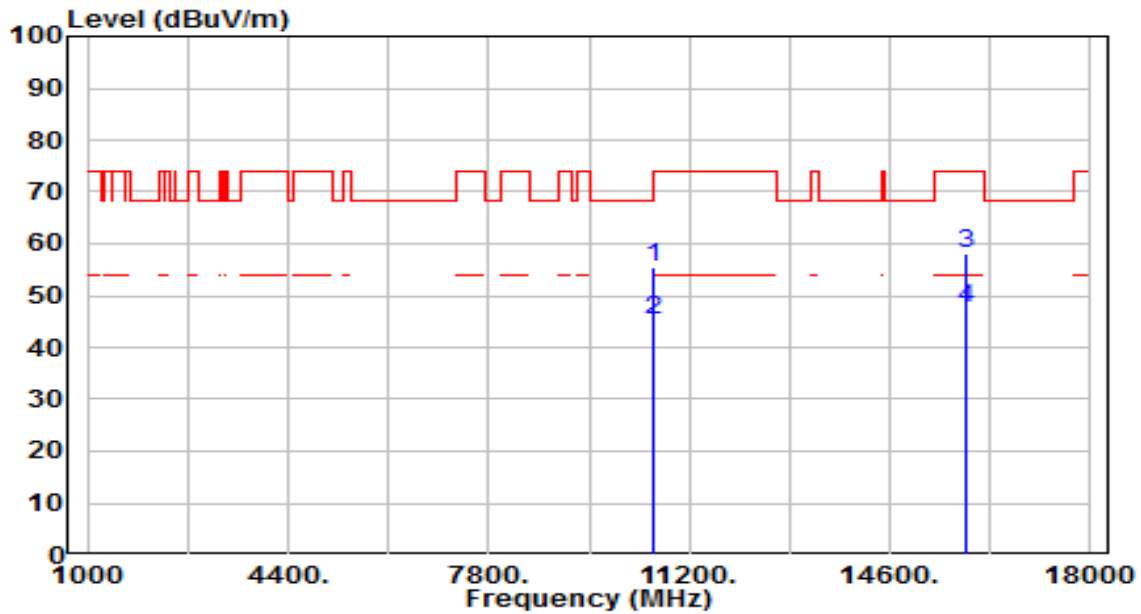


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	35.71	19.78	55.49	-12.71	68.20	100	155	Peak
2		10600.000	25.38	19.78	45.16	-8.84	54.00	100	155	Average
3		15900.000	35.73	21.59	57.32	-16.68	74.00	100	64	Peak
4	*	15900.000	25.30	21.59	46.89	-7.11	54.00	100	64	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

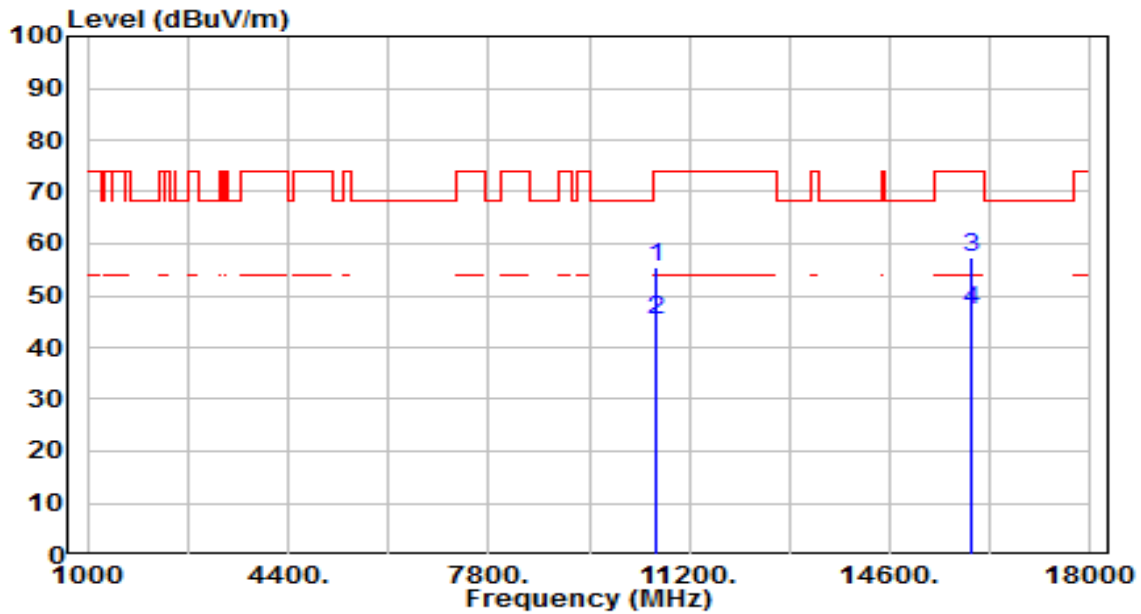


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	35.63	19.78	55.40	-12.80	68.20	100	47	Peak
2		10600.000	25.32	19.78	45.10	-8.90	54.00	100	47	Average
3		15900.000	36.46	21.59	58.05	-15.95	74.00	100	289	Peak
4	*	15900.000	26.00	21.59	47.59	-6.41	54.00	100	289	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

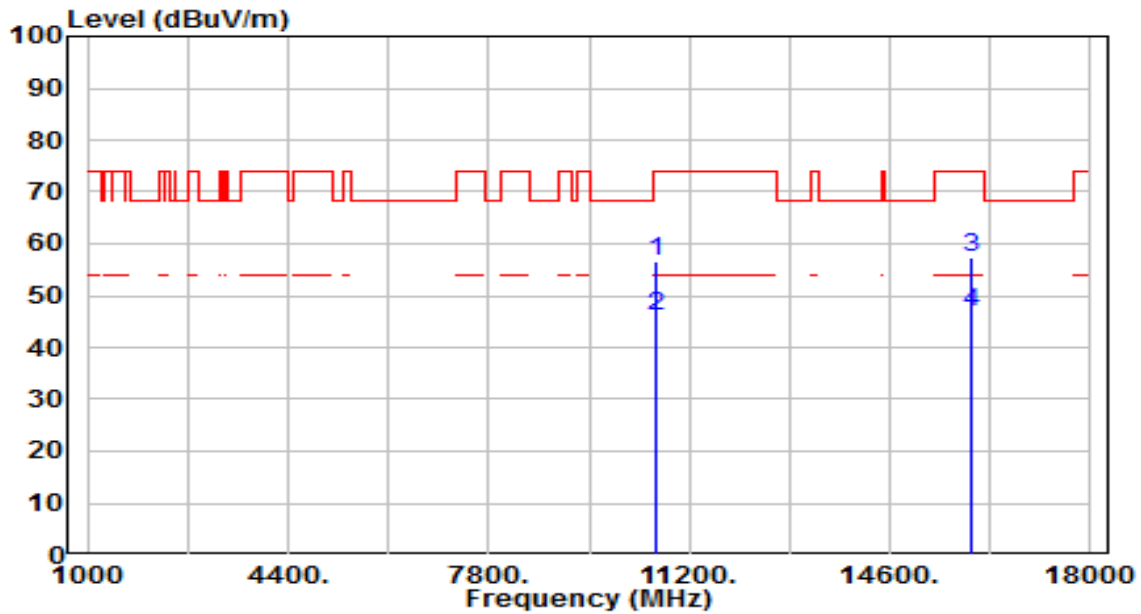


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	35.80	19.86	55.66	-18.34	74.00	100	119	Peak
2		10640.000	25.40	19.86	45.26	-8.74	54.00	100	119	Average
3	*	15960.000	36.08	21.43	57.51	-16.49	74.00	100	1	Peak
4	*	15960.000	25.60	21.43	47.03	-6.97	54.00	100	1	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

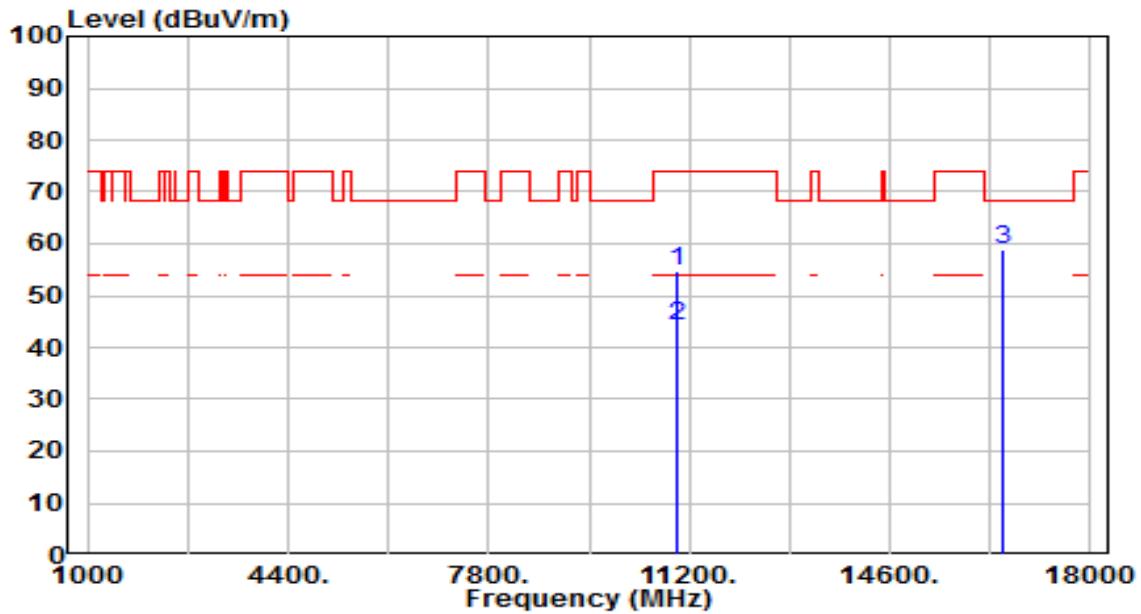


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	36.62	19.86	56.48	-17.52	74.00	100	157	Peak
2	10640.000	26.30	19.86	46.16	-7.84	54.00	100	157	Average
3	* 15960.000	35.96	21.43	57.40	-16.60	74.00	100	329	Peak
4	* 15960.000	25.50	21.43	46.93	-7.07	54.00	100	329	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

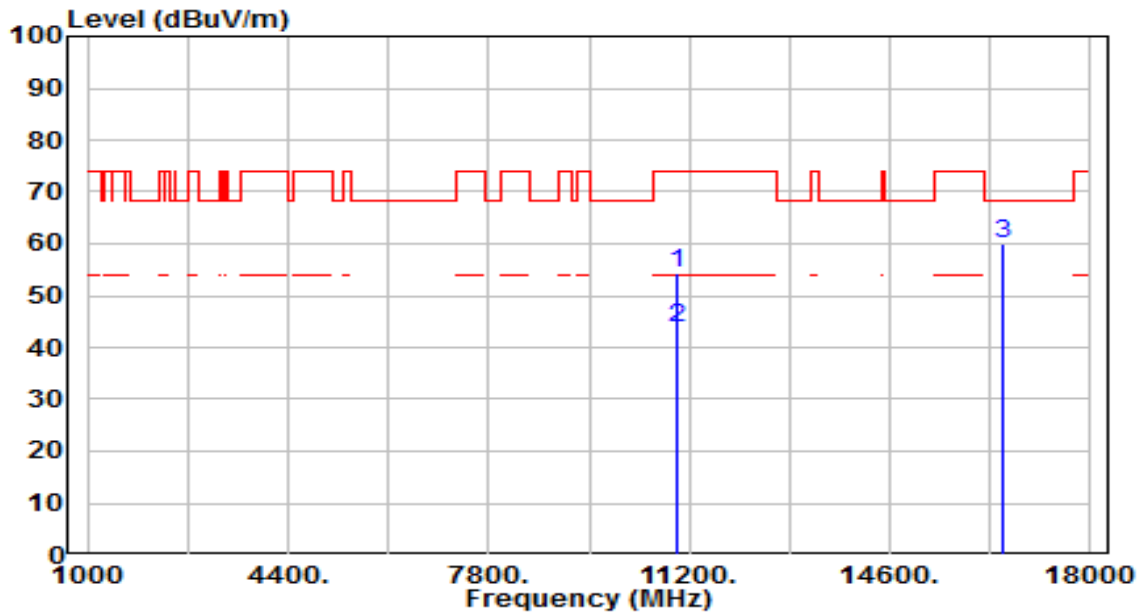


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	34.20	20.44	54.64	-19.36	74.00	100	108	Peak
2	*	11000.000	23.80	20.44	44.24	-9.76	54.00	100	108	Average
3	*	16500.000	36.07	22.94	59.00	-9.20	68.20	100	35	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

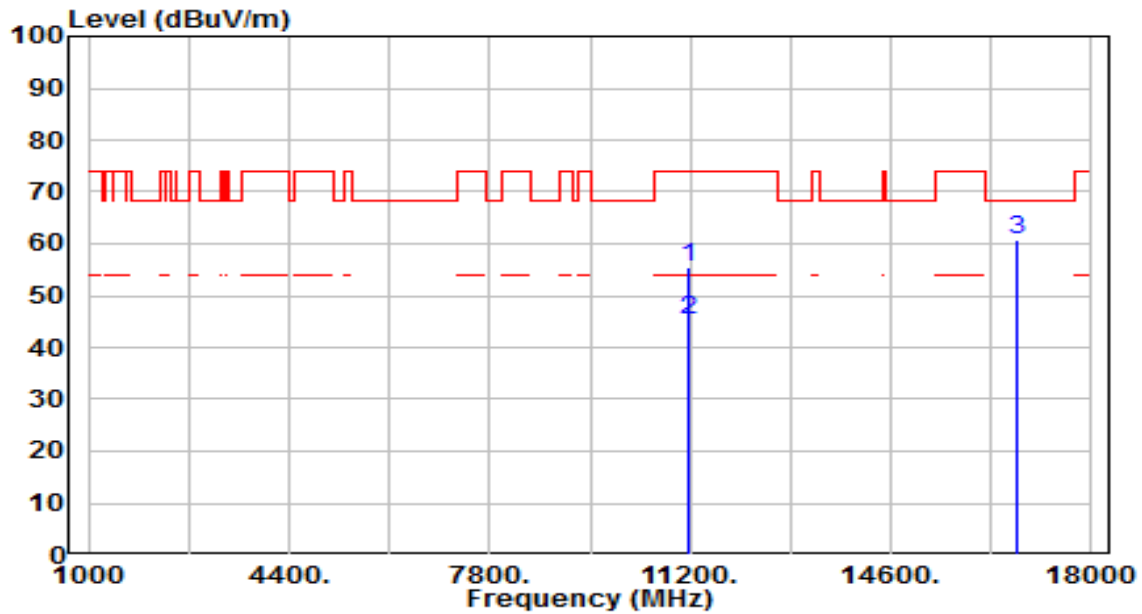


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	33.97	20.44	54.41	-19.59	74.00	100	194	Peak
2	*	11000.000	23.50	20.44	43.94	-10.06	54.00	100	194	Average
3	*	16500.000	36.94	22.94	59.87	-8.33	68.20	100	14	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

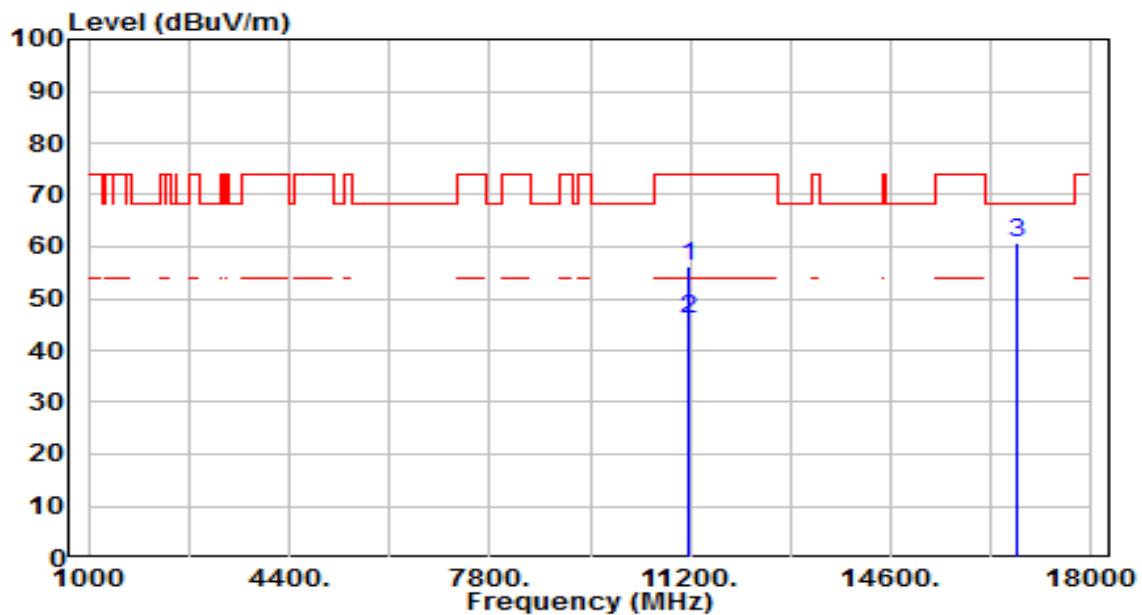


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	34.75	20.81	55.56	-18.44	74.00	100	334	Peak
2	*	11160.000	24.30	20.81	45.11	-8.89	54.00	100	334	Average
3	*	16740.000	36.18	24.51	60.69	-7.51	68.20	100	181	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

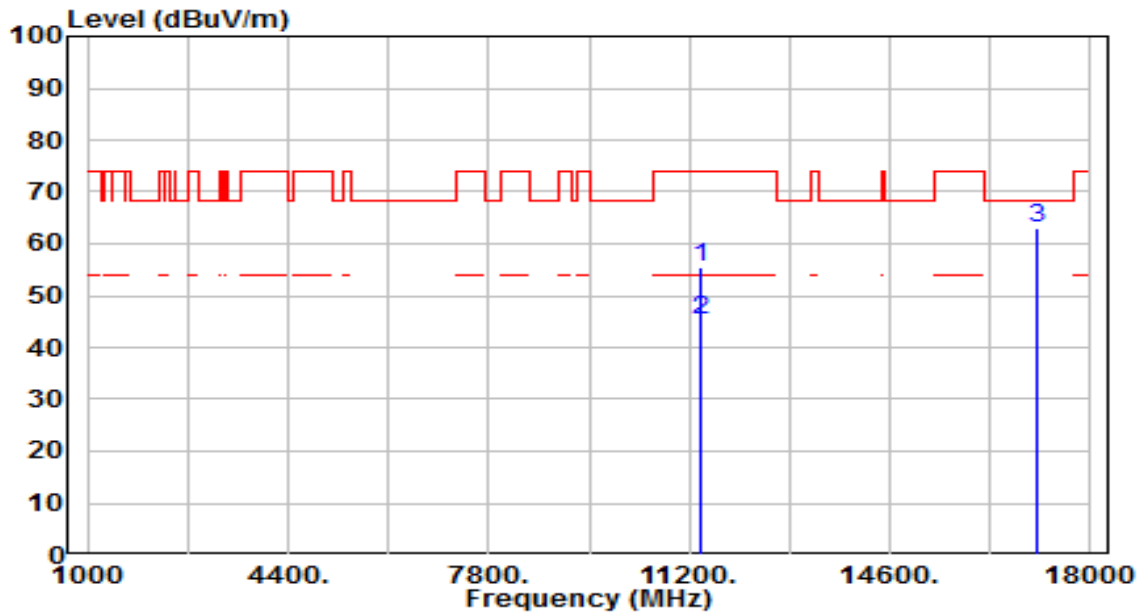


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	35.56	20.81	56.37	-17.63	74.00	100	146	Peak
2	*	11160.000	25.10	20.81	45.91	-8.09	54.00	100	146	Average
3	*	16740.000	36.38	24.51	60.88	-7.32	68.20	100	34	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

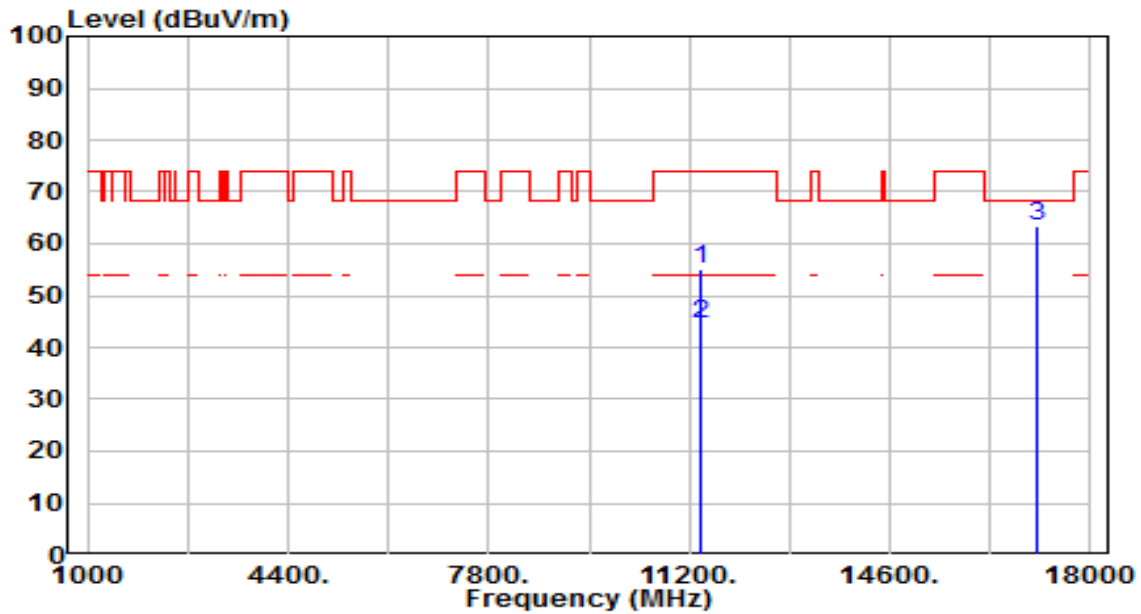


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	34.23	21.31	55.54	-18.46	74.00	100	239	Peak
2	*	11400.000	23.80	21.31	45.11	-8.89	54.00	100	239	Average
3	*	17100.000	36.08	26.98	63.06	-5.14	68.20	100	360	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

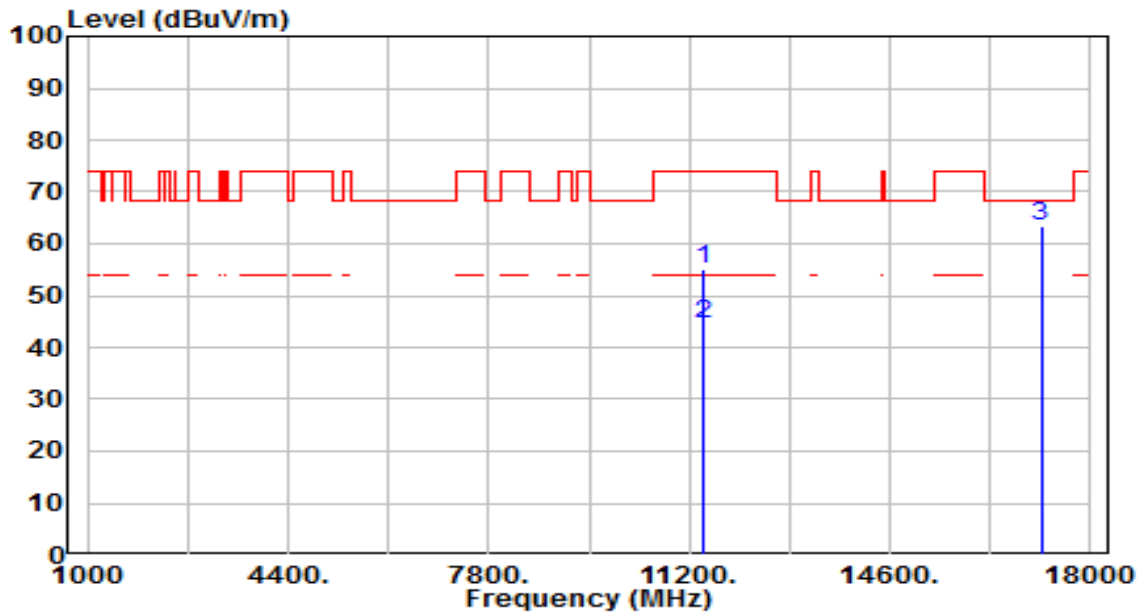


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	33.89	21.31	55.20	-18.80	74.00	100	360	Peak
2	*	11400.000	23.40	21.31	44.71	-9.29	54.00	100	360	Average
3	*	17100.000	36.46	26.98	63.44	-4.76	68.20	100	296	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

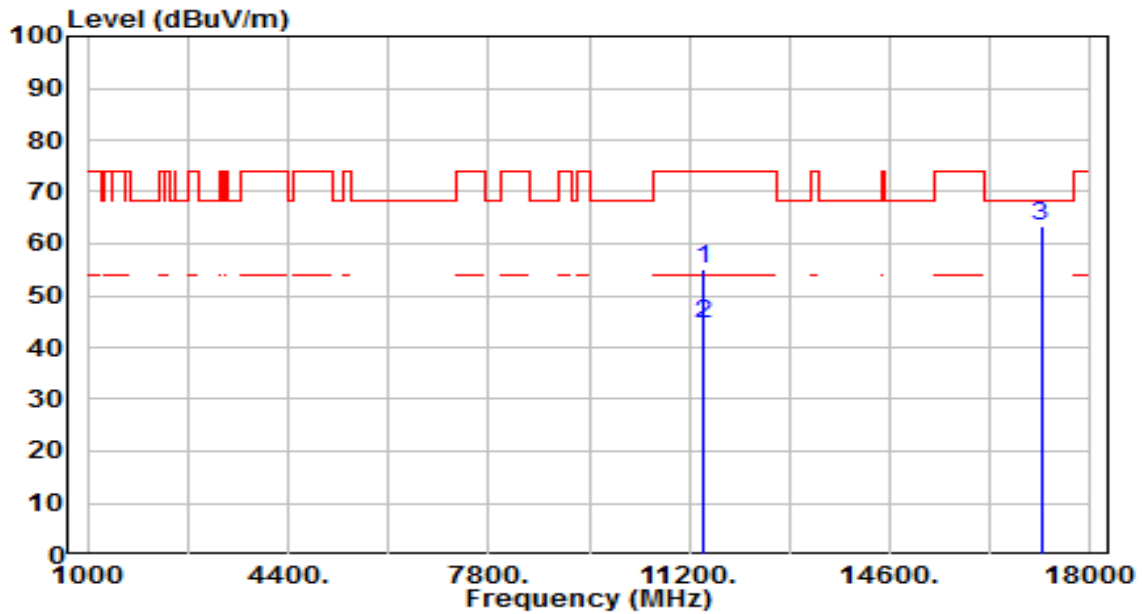


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	33.61	21.38	54.99	-19.01	74.00	100	323	Peak
2	*	11440.000	23.30	21.38	44.68	-9.32	54.00	100	323	Average
3	*	17160.000	36.09	27.44	63.53	-4.67	68.20	100	50	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

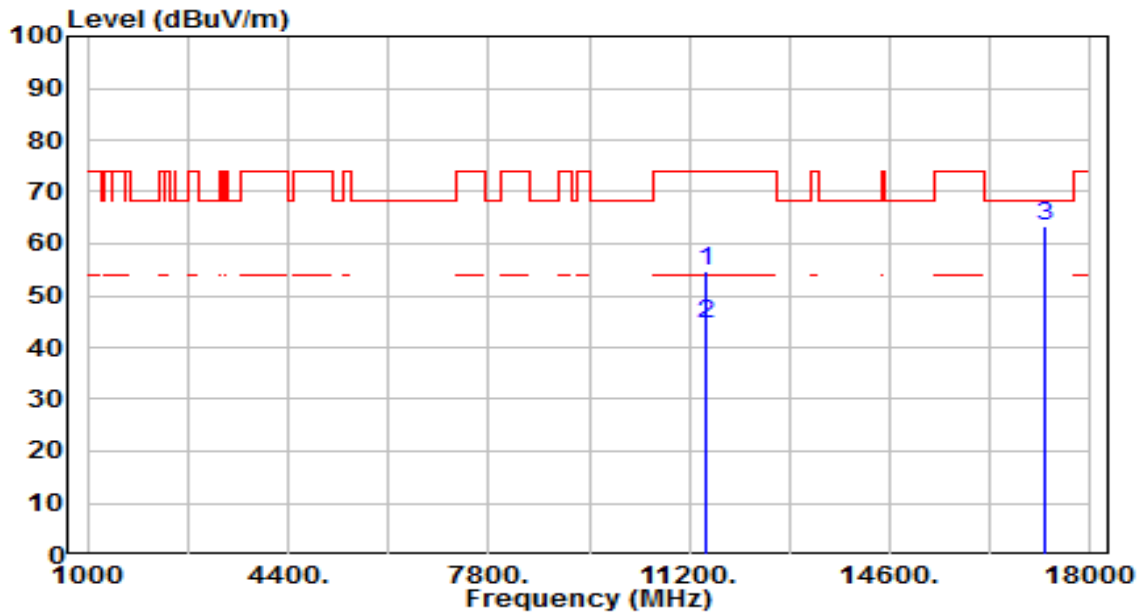


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	33.55	21.38	54.93	-19.07	74.00	100	161	Peak
2	*	11440.000	23.10	21.38	44.48	-9.52	54.00	100	161	Average
3	*	17160.000	35.91	27.44	63.35	-4.85	68.20	100	74	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

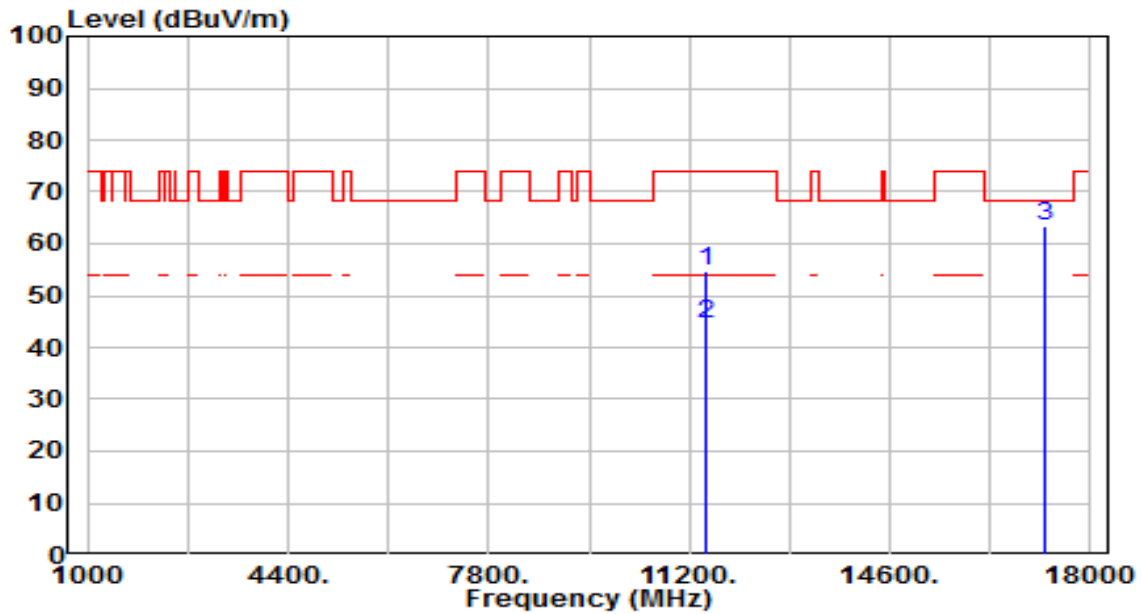


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.40	21.46	54.87	-19.13	74.00	100	96	Peak
2	*	11490.000	23.11	21.46	44.57	-9.43	54.00	100	96	Average
3	*	17235.000	35.18	28.05	63.23	-4.97	68.20	100	89	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

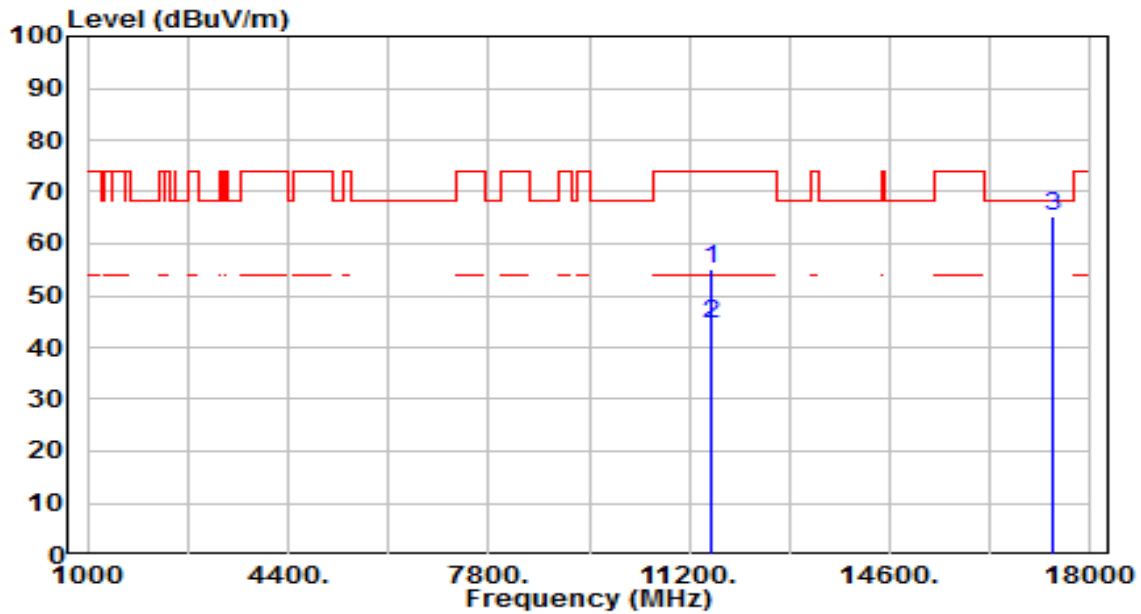


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.37	21.46	54.83	-19.17	74.00	100	150	Peak
2	*	11490.000	23.00	21.46	44.46	-9.54	54.00	100	150	Average
3	*	17235.000	35.51	28.05	63.56	-4.64	68.20	100	52	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

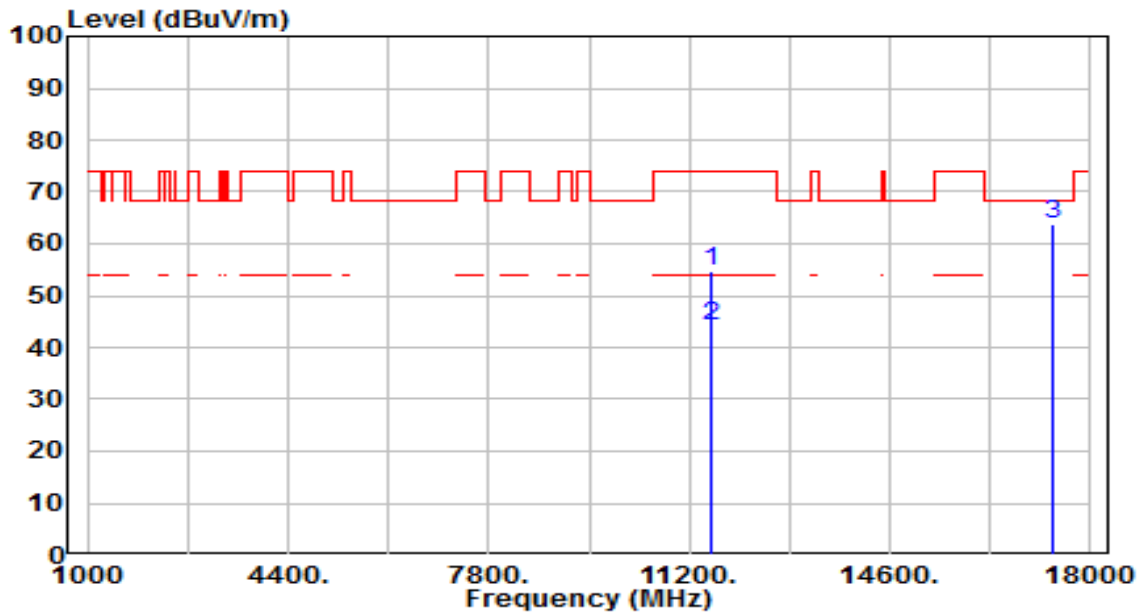


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	33.58	21.34	54.92	-19.08	74.00	100	96	Peak
2	*	11570.000	23.10	21.34	44.44	-9.56	54.00	100	96	Average
3	*	17355.000	36.28	29.00	65.28	-2.92	68.20	100	10	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

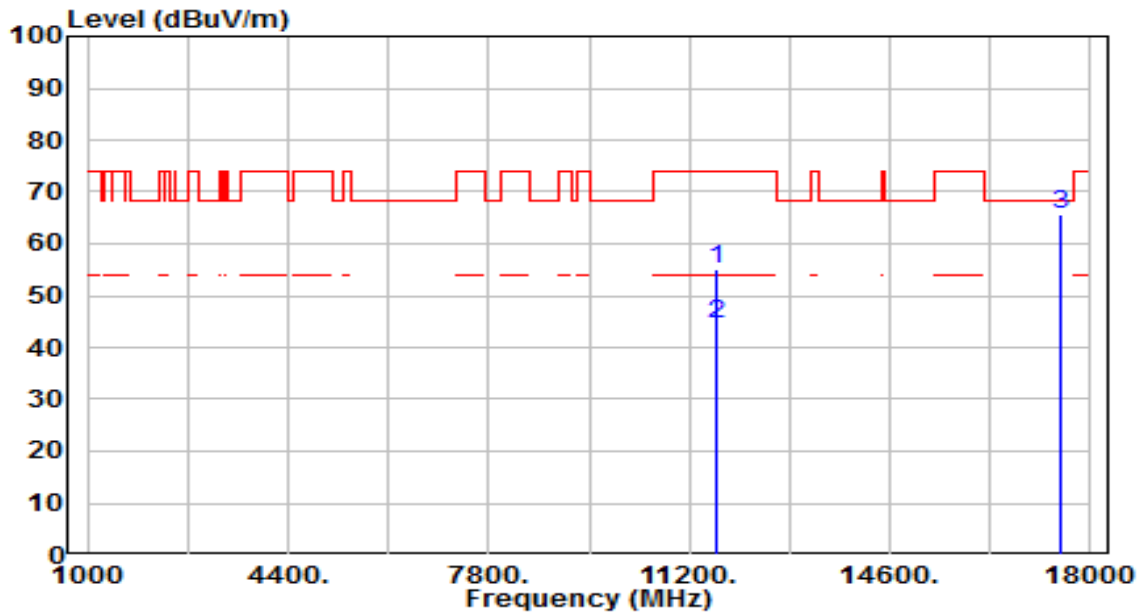


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	33.31	21.34	54.65	-19.35	74.00	100	146	Peak
2	*	11570.000	23.00	21.34	44.34	-9.66	54.00	100	146	Average
3	*	17355.000	34.75	29.00	63.75	-4.45	68.20	100	360	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

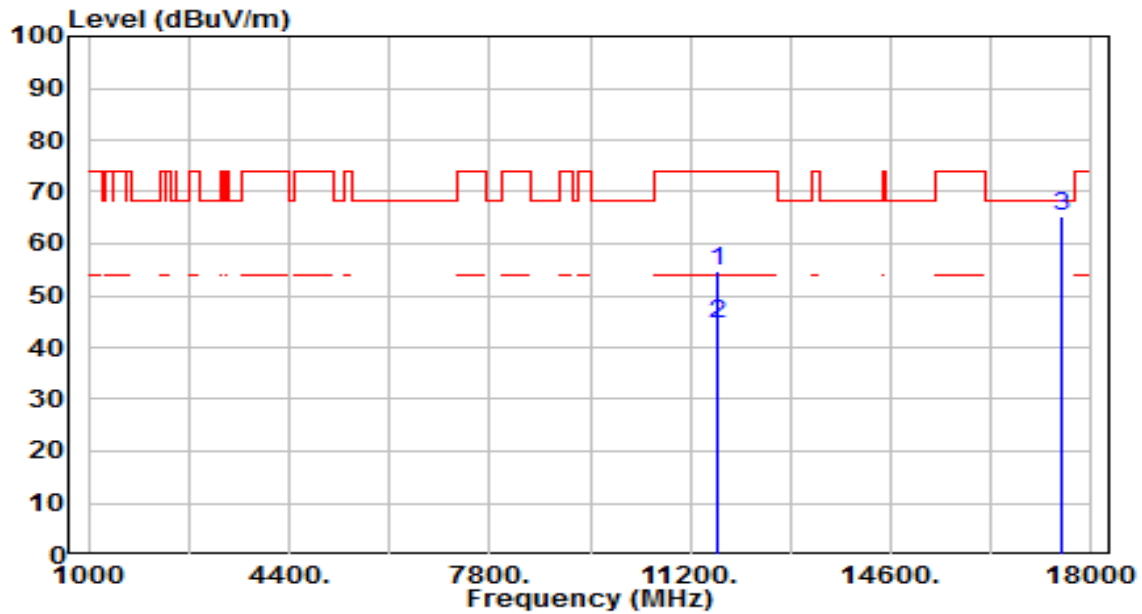


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.91	21.16	55.07	-18.93	74.00	100	84	Peak
2	*	11650.000	23.50	21.16	44.66	-9.34	54.00	100	84	Average
3	*	17475.000	35.60	29.95	65.54	-2.66	68.20	100	228	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

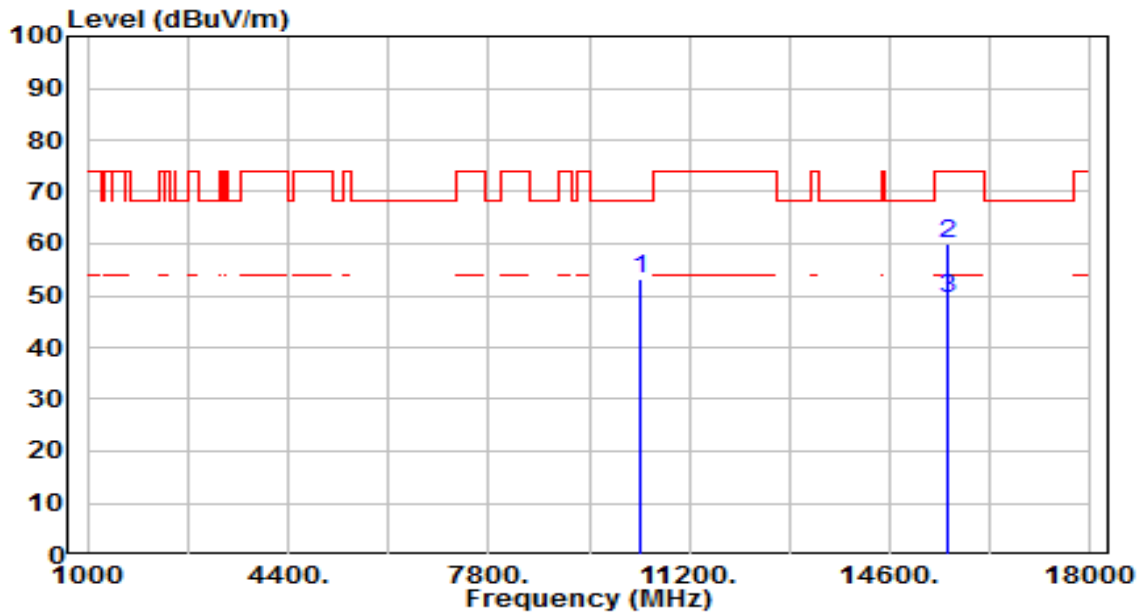


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.67	21.16	54.83	-19.17	74.00	100	336	Peak
2	*	11650.000	23.20	21.16	44.36	-9.64	54.00	100	336	Average
3	*	17475.000	35.28	29.95	65.22	-2.98	68.20	100	80	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

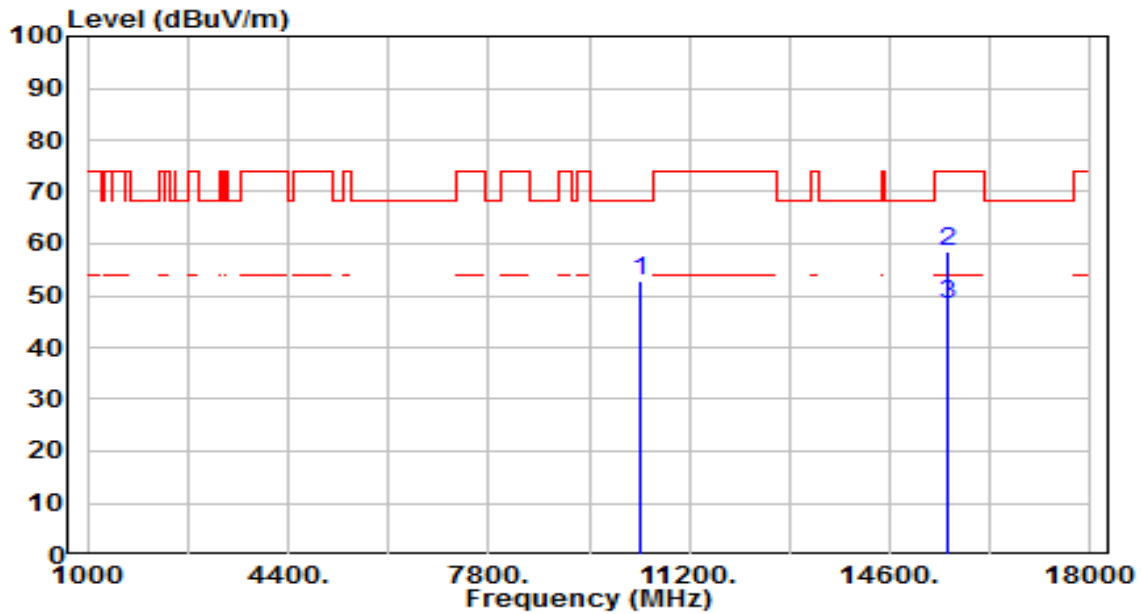


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10380.000	34.32	19.05	53.37	-14.83	68.20	100	284	Peak
2	*	15570.000	37.71	22.14	59.86	-14.14	74.00	100	35	Peak
3	*	15570.000	27.30	22.14	49.44	-4.56	54.00	100	35	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

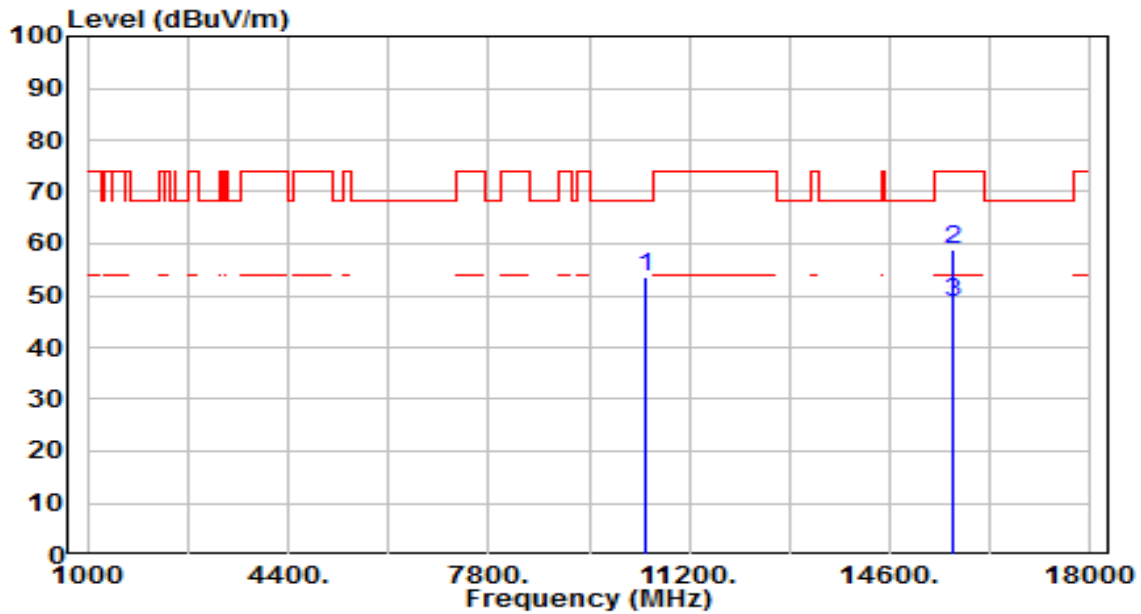


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	33.73	19.05	52.78	-15.42	68.20	100	251	Peak
2		15570.000	36.36	22.14	58.50	-15.50	74.00	100	95	Peak
3	*	15570.000	26.00	22.14	48.14	-5.86	54.00	100	95	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

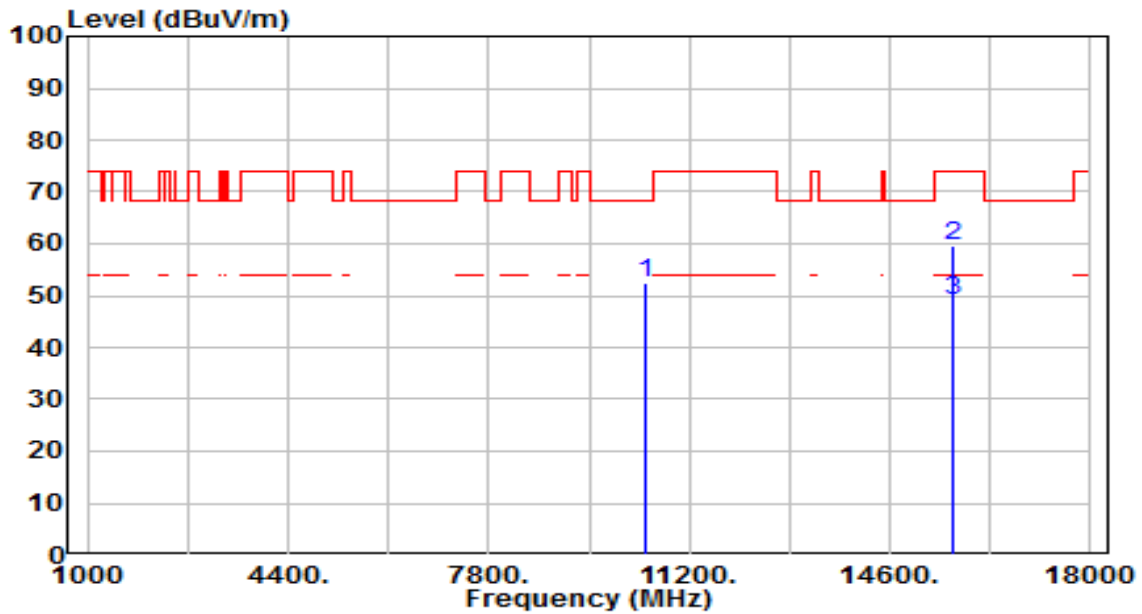


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	34.11	19.42	53.53	-14.67	68.20	100	56	Peak
2		15690.000	37.13	21.93	59.06	-14.94	74.00	100	254	Peak
3	*	15690.000	26.70	21.93	48.63	-5.37	54.00	100	254	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

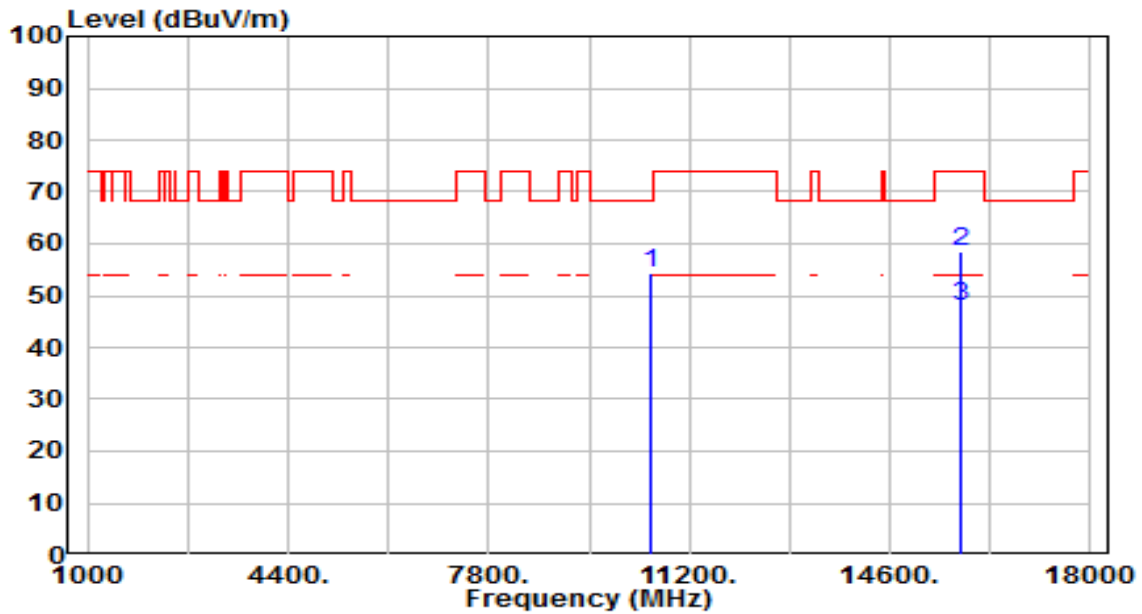


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10460.000	33.21	19.42	52.63	-15.57	68.20	100	150	Peak
2	*	15690.000	37.71	21.93	59.64	-14.36	74.00	100	253	Peak
3	*	15690.000	27.30	21.93	49.23	-4.77	54.00	100	253	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

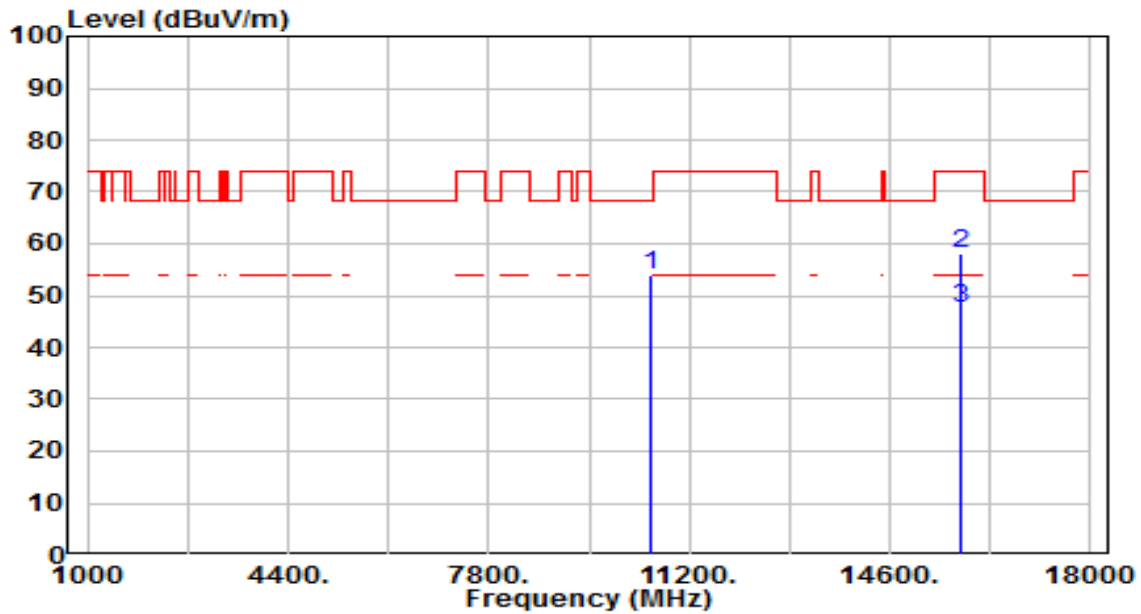


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	34.63	19.67	54.30	-13.90	68.20	100	353	Peak
2		15810.000	36.83	21.67	58.50	-15.50	74.00	100	32	Peak
3	*	15810.000	26.40	21.67	48.07	-5.93	54.00	100	32	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

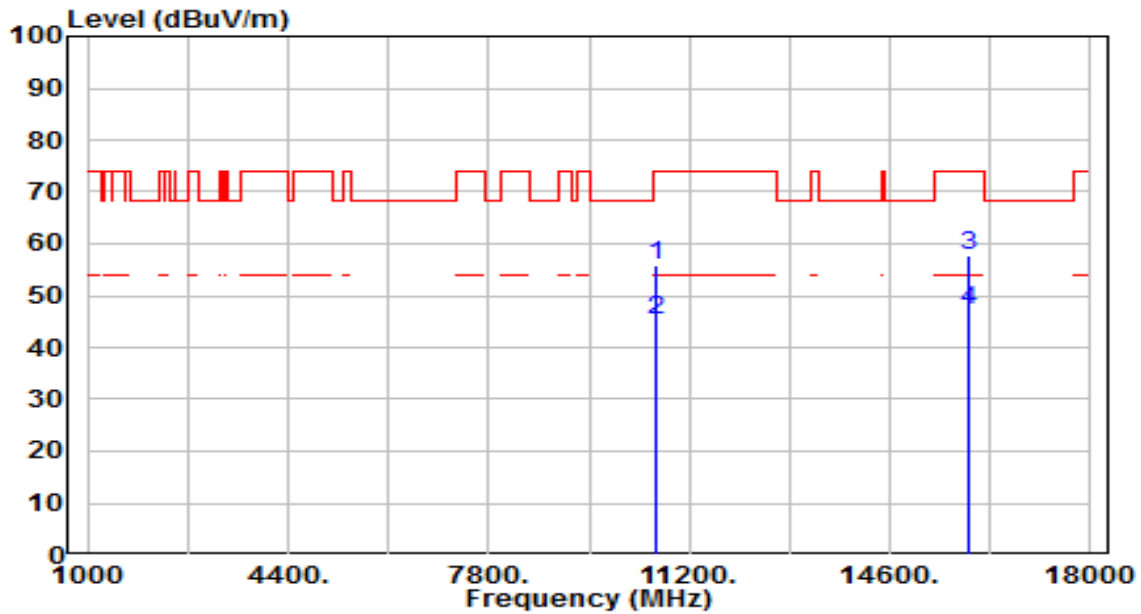


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	34.45	19.67	54.12	-14.08	68.20	100	307	Peak
2		15810.000	36.36	21.67	58.02	-15.98	74.00	100	226	Peak
3	*	15810.000	26.00	21.67	47.67	-6.33	54.00	100	226	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

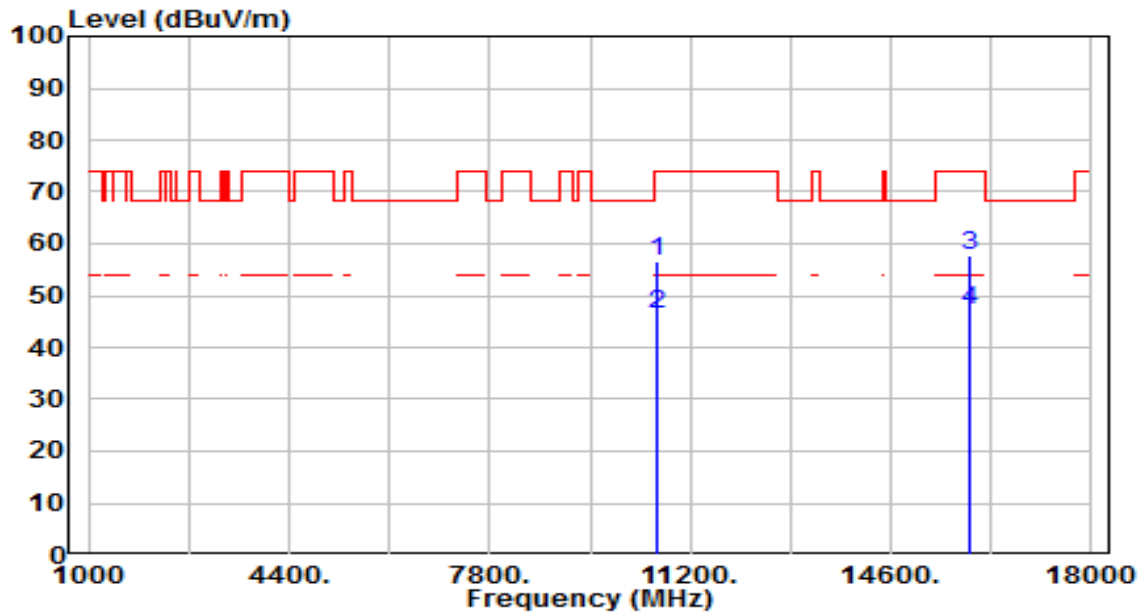


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	35.92	19.82	55.74	-18.26	74.00	100	241	Peak
2	10620.000	25.50	19.82	45.32	-8.68	54.00	100	241	Average
3	* 15930.000	36.26	21.51	57.77	-16.23	74.00	100	10	Peak
4	* 15930.000	25.80	21.51	47.31	-6.69	54.00	100	10	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

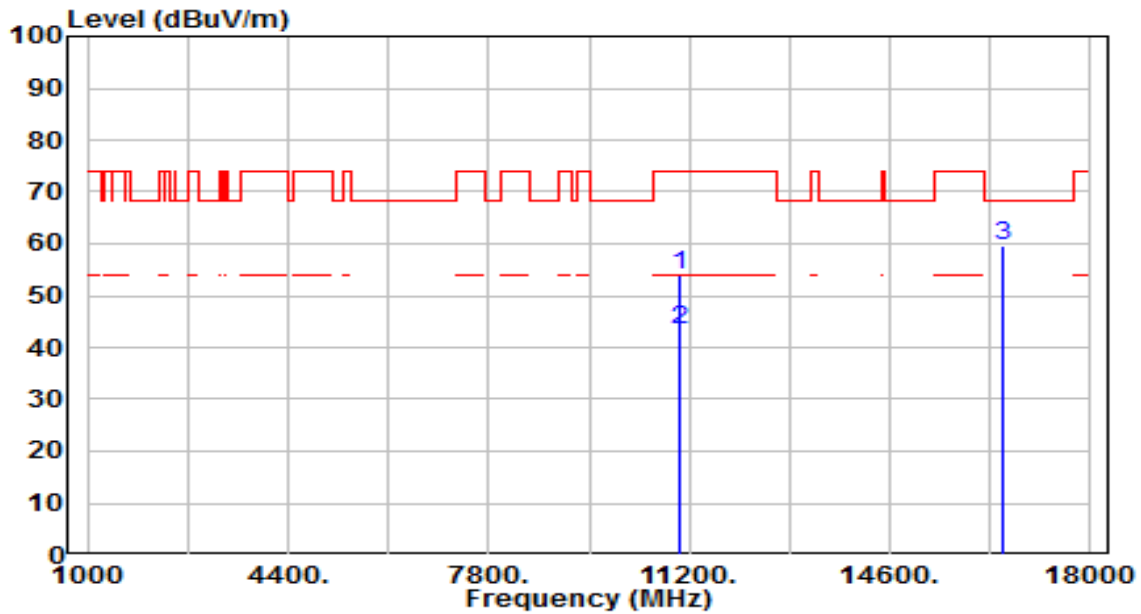


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	36.91	19.82	56.73	-17.27	74.00	100	260	Peak
2	10620.000	26.50	19.82	46.32	-7.68	54.00	100	260	Average
3	* 15930.000	36.10	21.51	57.61	-16.39	74.00	100	95	Peak
4	* 15930.000	25.70	21.51	47.21	-6.79	54.00	100	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

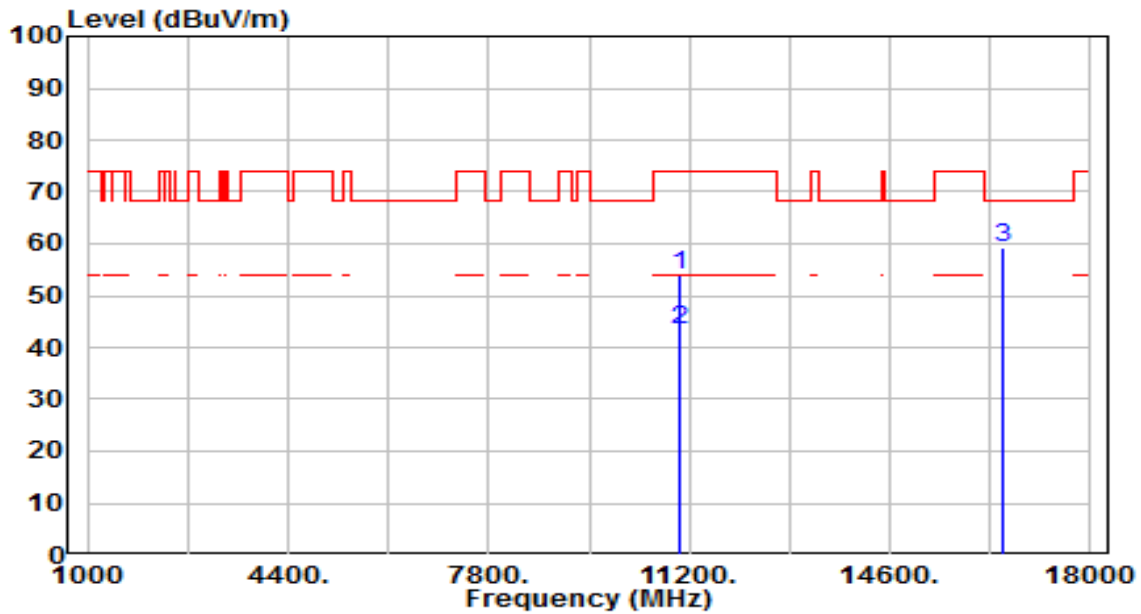


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	33.40	20.48	53.88	-20.12	74.00	100	148	Peak
2	*	11020.000	23.00	20.48	43.48	-10.52	54.00	100	148	Average
3	*	16530.000	36.51	23.12	59.63	-8.57	68.20	100	321	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

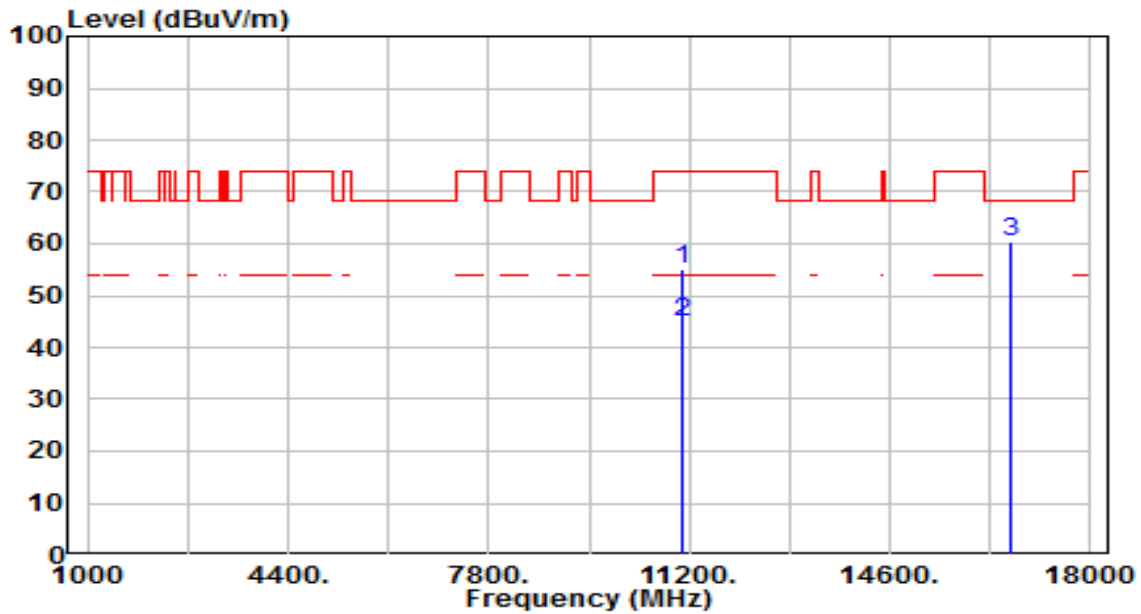


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	33.54	20.48	54.02	-19.98	74.00	100	69	Peak
2	*	11020.000	23.10	20.48	43.58	-10.42	54.00	100	69	Average
3	*	16530.000	36.09	23.12	59.22	-8.98	68.20	100	25	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

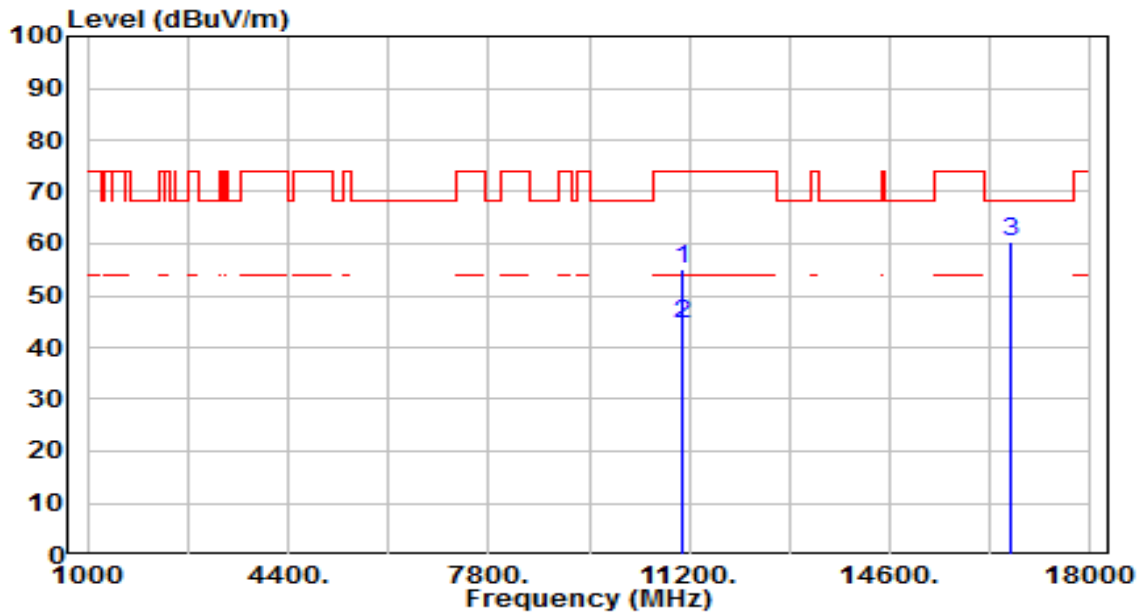


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	34.52	20.66	55.17	-18.83	74.00	100	284	Peak
2	*	11100.000	24.10	20.66	44.76	-9.24	54.00	100	284	Average
3	*	16650.000	36.62	23.90	60.52	-7.68	68.20	100	83	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

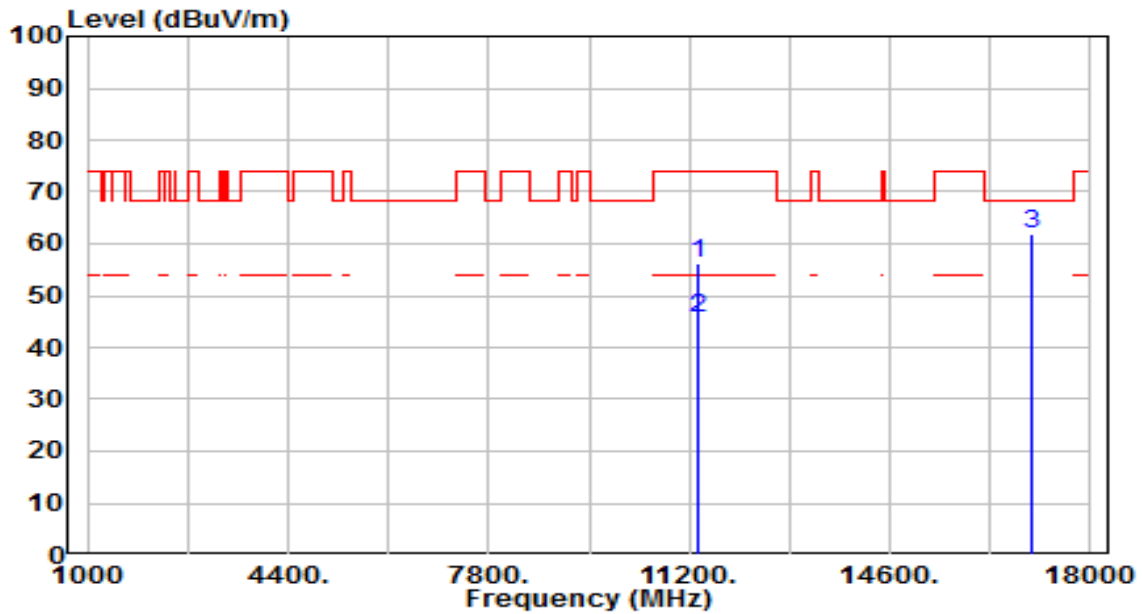


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	34.27	20.66	54.93	-19.07	74.00	100	18	Peak
2	*	11100.000	23.80	20.66	44.46	-9.54	54.00	100	18	Average
3	*	16650.000	36.29	23.90	60.19	-8.01	68.20	100	307	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

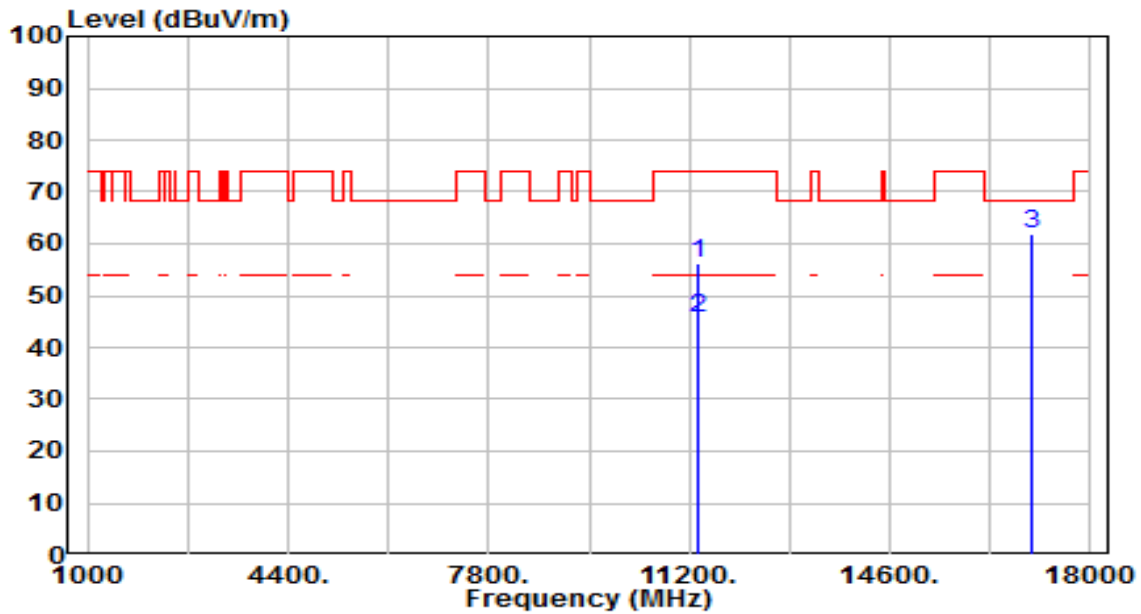


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.93	21.21	56.14	-17.86	74.00	100	108	Peak
2	*	11340.000	24.50	21.21	45.71	-8.29	54.00	100	108	Average
3	*	17010.000	35.54	26.31	61.86	-6.34	68.20	100	228	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

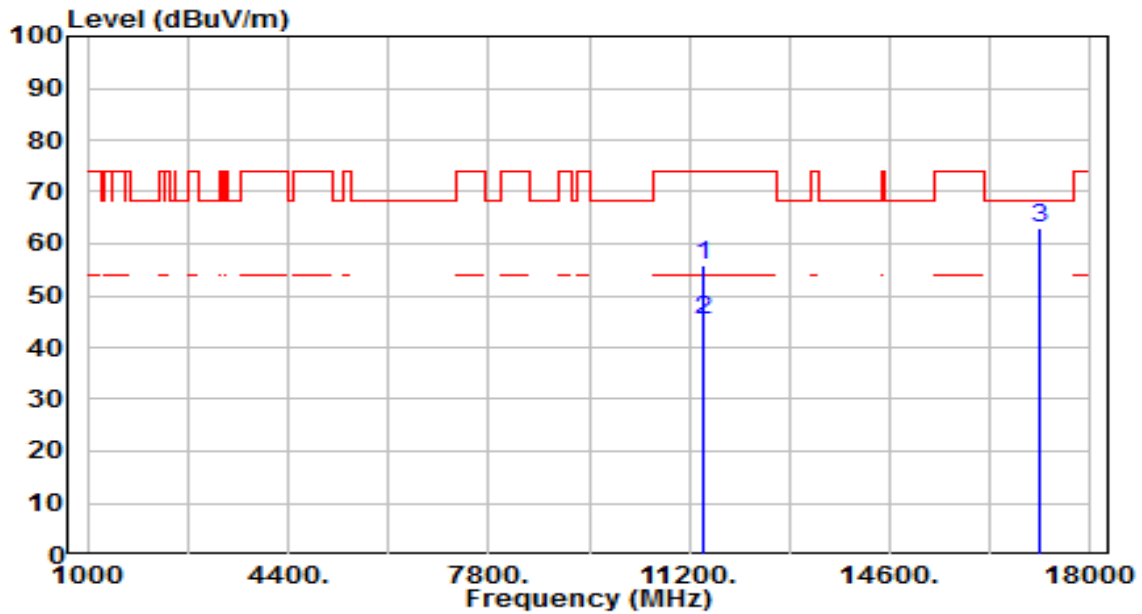


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.93	21.21	56.14	-17.86	74.00	100	321	Peak
2	*	11340.000	24.50	21.21	45.71	-8.29	54.00	100	321	Average
3	*	17010.000	35.75	26.31	62.07	-6.13	68.20	100	292	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	AC 120V/60Hz

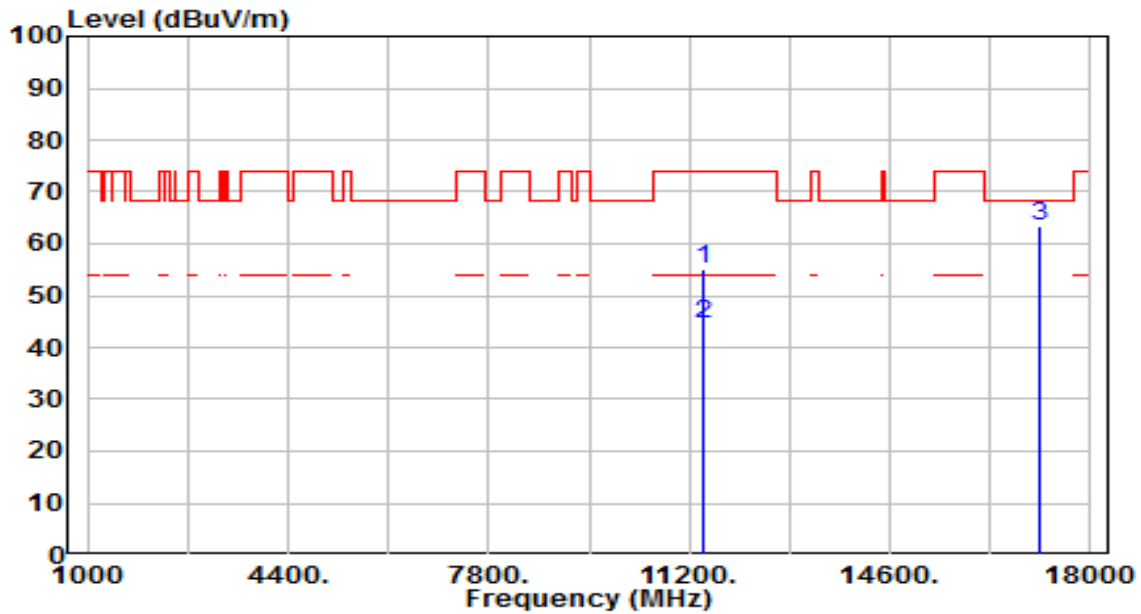


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	34.39	21.35	55.73	-18.27	74.00	100	10	Peak
2	*	11420.000	24.00	21.35	45.35	-8.65	54.00	100	10	Average
3	*	17130.000	35.91	27.21	63.12	-5.08	68.20	100	201	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	AC 120V/60Hz

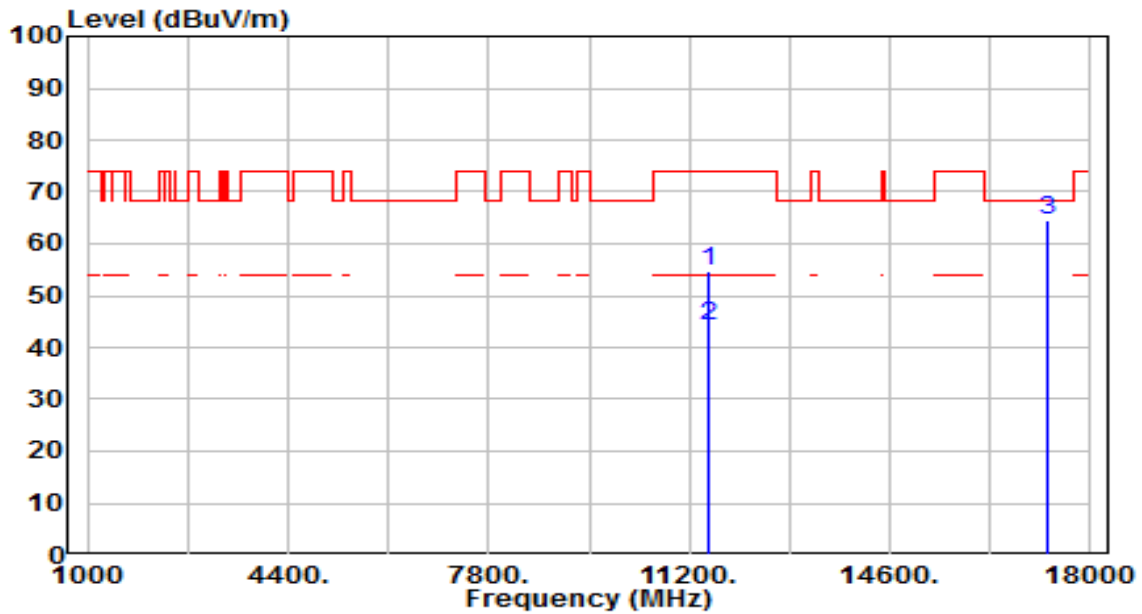


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	33.65	21.35	55.00	-19.00	74.00	100	336	Peak
2	*	11420.000	23.20	21.35	44.55	-9.45	54.00	100	336	Average
3	*	17130.000	36.32	27.21	63.53	-4.67	68.20	100	165	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

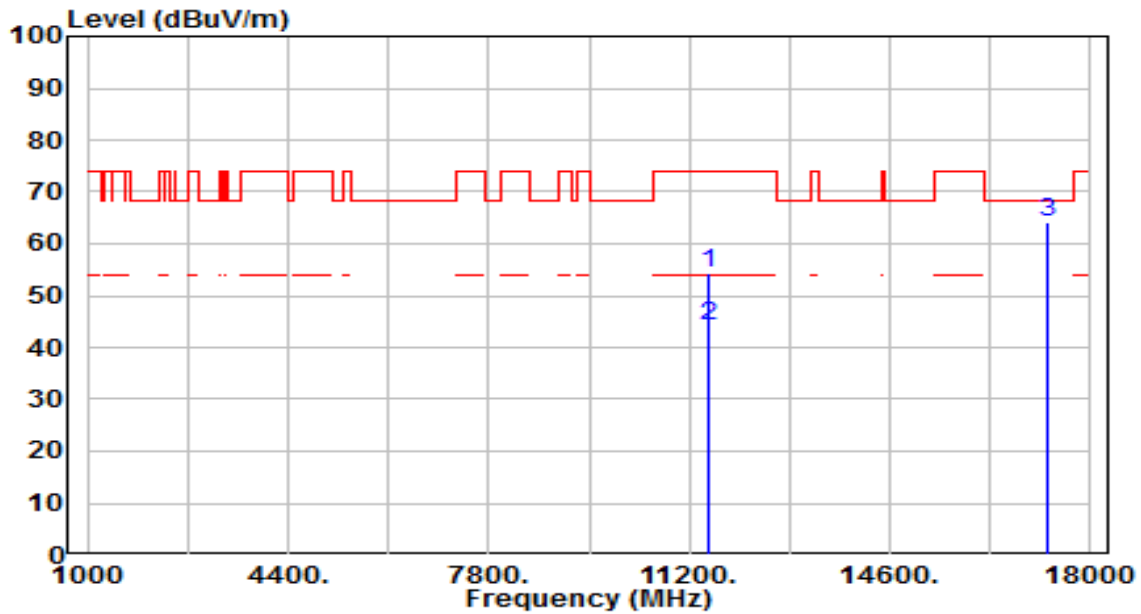


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	33.26	21.46	54.72	-19.28	74.00	100	289	Peak
2	*	11510.000	22.80	21.46	44.26	-9.74	54.00	100	289	Average
3	*	17265.000	36.06	28.30	64.36	-3.84	68.20	100	252	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

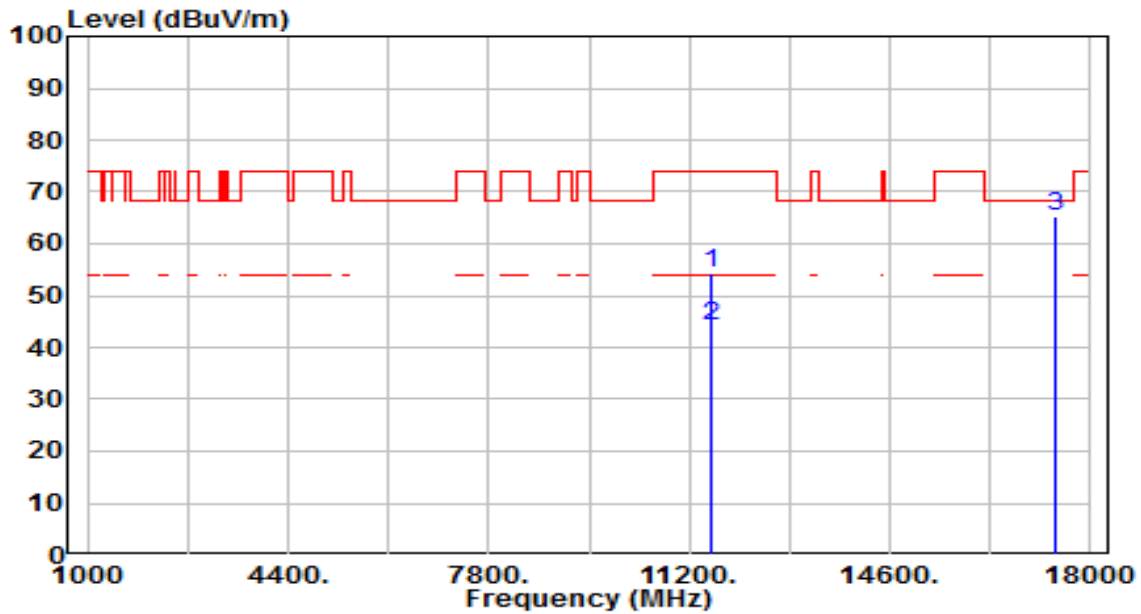


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	33.04	21.46	54.50	-19.50	74.00	100	185	Peak
2	*	11510.000	22.60	21.46	44.06	-9.94	54.00	100	185	Average
3	*	17265.000	35.90	28.30	64.21	-3.99	68.20	100	6	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

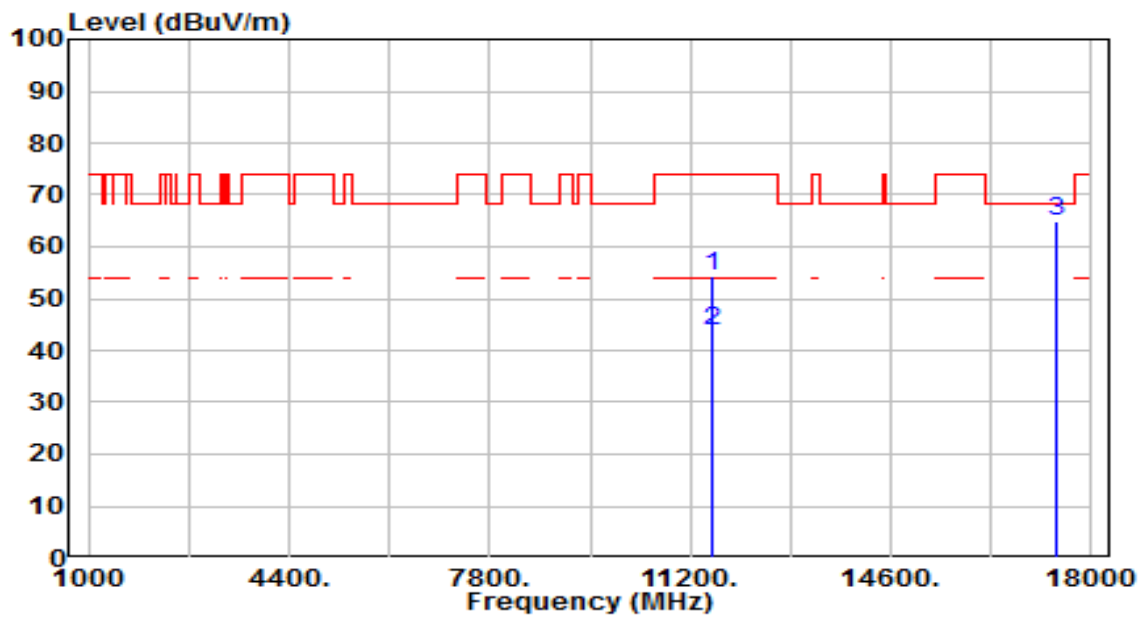


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	33.13	21.29	54.42	-19.58	74.00	100	331	Peak
2	*	11590.000	22.70	21.29	43.99	-10.01	54.00	100	331	Average
3	*	17385.000	36.22	29.22	65.44	-2.76	68.20	100	51	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

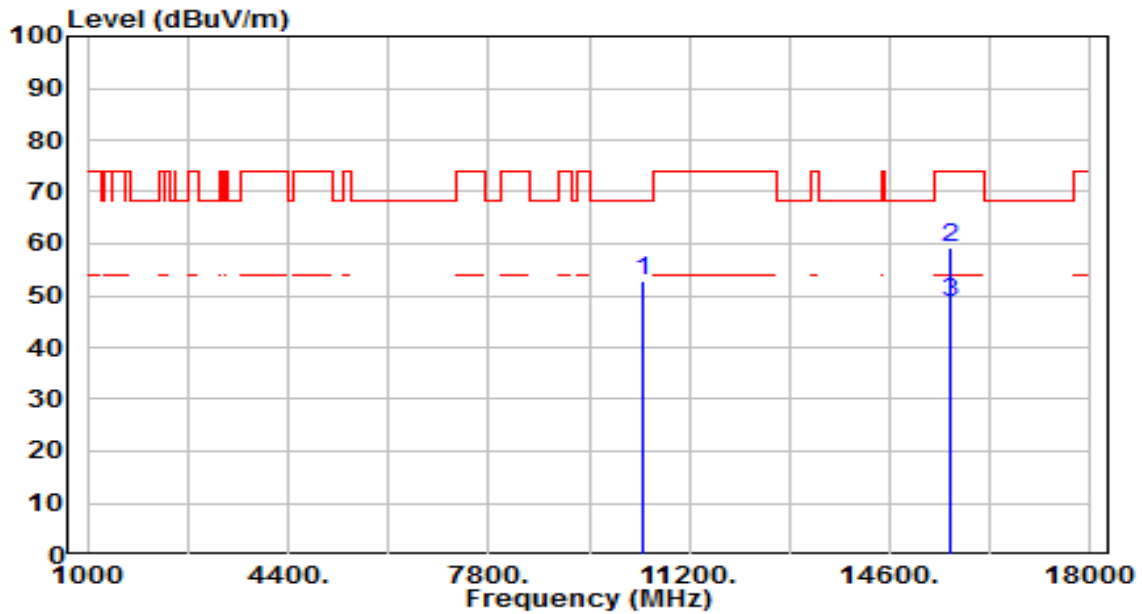


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	32.89	21.29	54.19	-19.81	74.00	100	166	Peak
2	*	11590.000	22.40	21.29	43.69	-10.31	54.00	100	166	Average
3	*	17385.000	35.64	29.22	64.86	-3.34	68.20	100	137	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

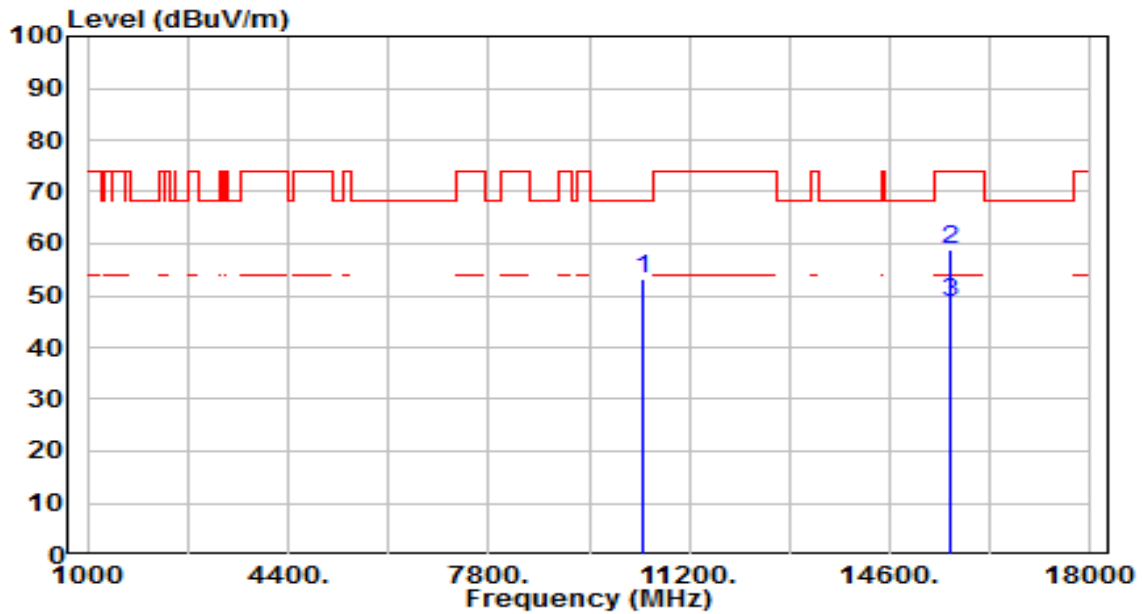


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	33.70	19.23	52.94	-15.26	68.20	100	291	Peak
2	*	15630.000	37.26	22.02	59.28	-14.72	74.00	100	236	Peak
3	*	15630.000	26.80	22.02	48.82	-5.18	54.00	100	236	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

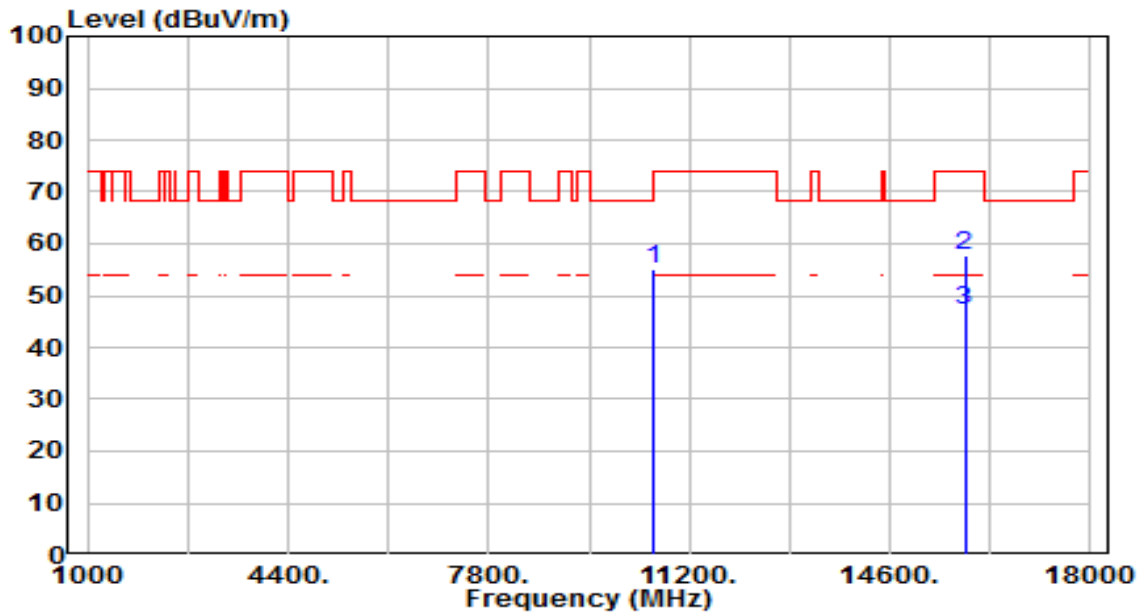


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	34.01	19.23	53.24	-14.96	68.20	100	359	Peak
2		15630.000	36.94	22.02	58.96	-15.04	74.00	100	317	Peak
3	*	15630.000	26.50	22.02	48.52	-5.48	54.00	100	317	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

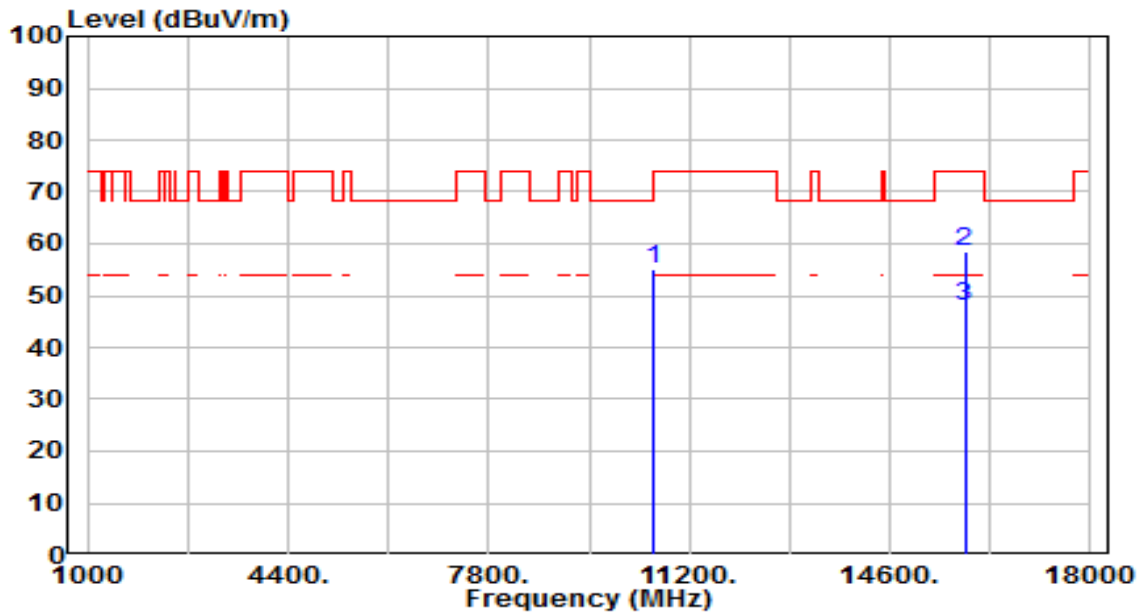


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	35.42	19.74	55.16	-13.04	68.20	100	65	Peak
2		15870.000	36.10	21.61	57.72	-16.28	74.00	100	328	Peak
3	*	15870.000	25.70	21.61	47.31	-6.69	54.00	100	328	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

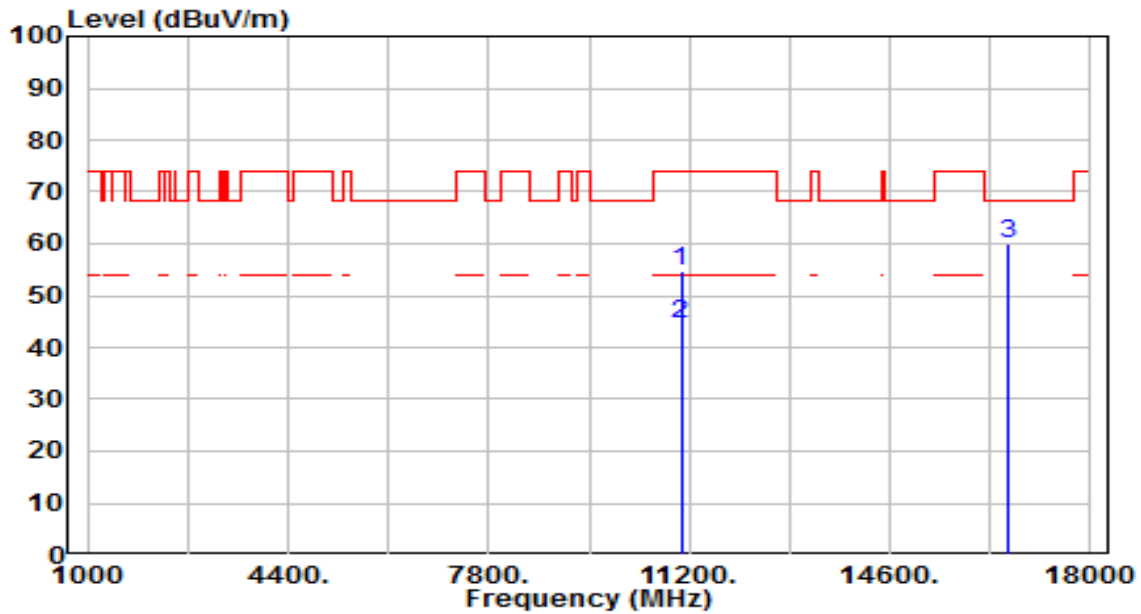


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	35.20	19.74	54.94	-13.26	68.20	100	128	Peak
2		15870.000	36.71	21.61	58.33	-15.67	74.00	100	80	Peak
3	*	15870.000	26.30	21.61	47.91	-6.09	54.00	100	80	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

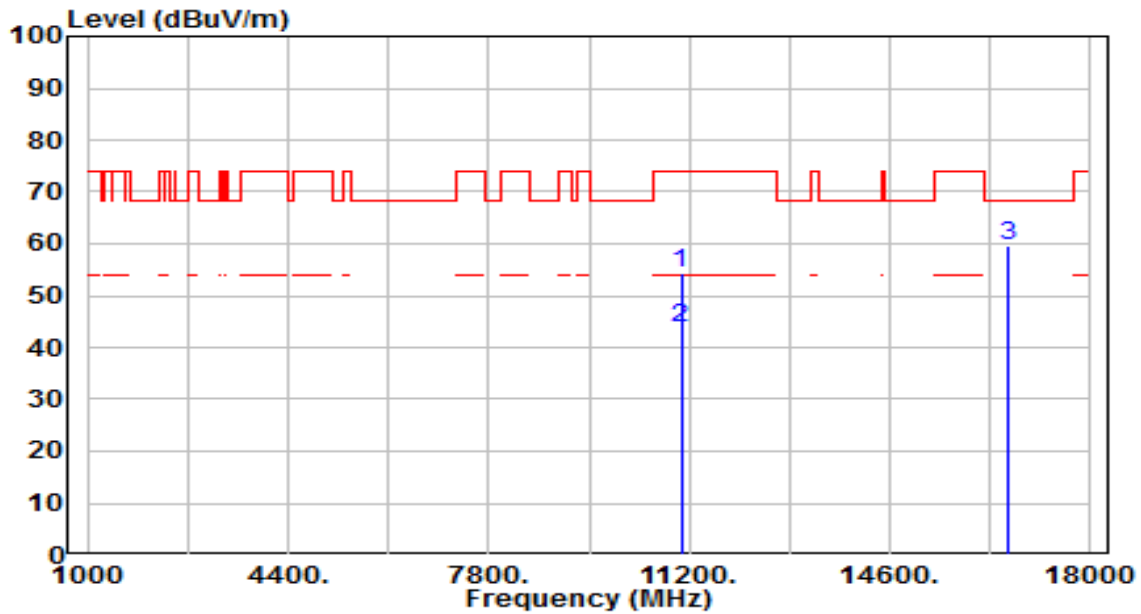


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	34.21	20.57	54.78	-19.22	74.00	100	228	Peak
2	*	11060.000	23.80	20.57	44.37	-9.63	54.00	100	228	Average
3	*	16590.000	36.47	23.50	59.98	-8.22	68.20	100	257	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

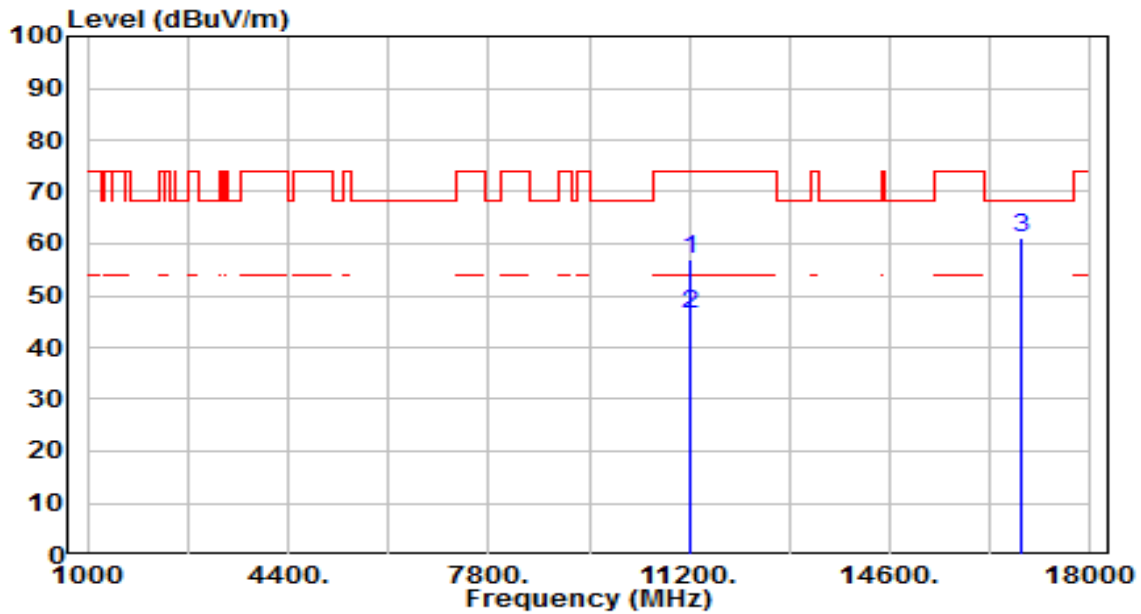


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	33.70	20.57	54.27	-19.73	74.00	100	58	Peak
2	*	11060.000	23.30	20.57	43.87	-10.13	54.00	100	58	Average
3	*	16590.000	36.29	23.50	59.79	-8.41	68.20	100	207	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	AC 120V/60Hz

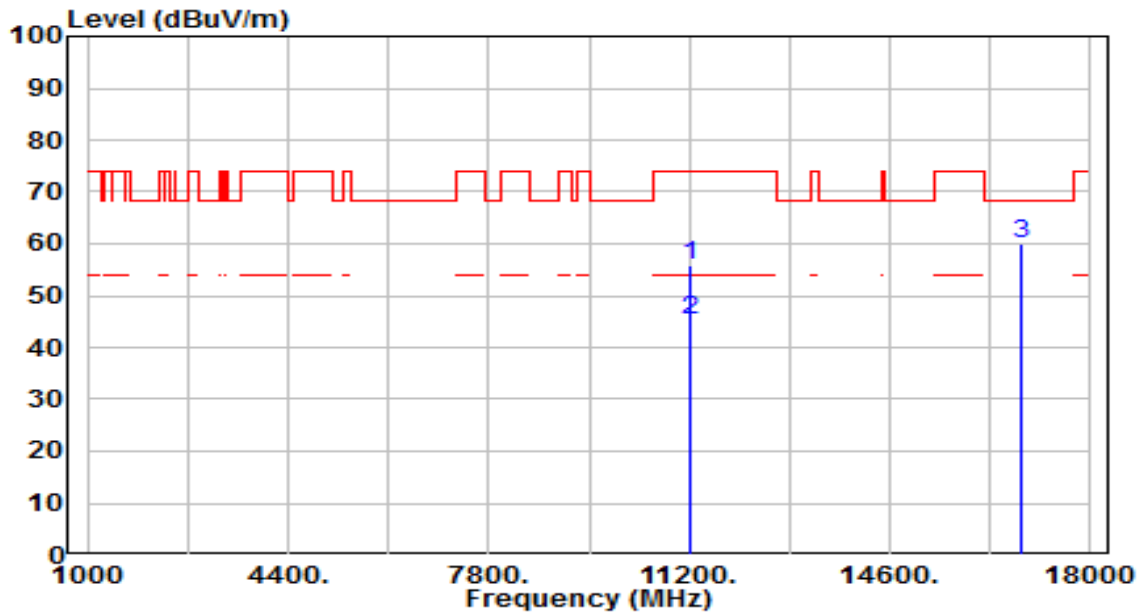


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	36.07	20.96	57.02	-16.98	74.00	100	36	Peak
2	*	11220.000	25.60	20.96	46.56	-7.44	54.00	100	36	Average
3	*	16830.000	36.10	25.13	61.22	-6.98	68.20	100	32	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	AC 120V/60Hz

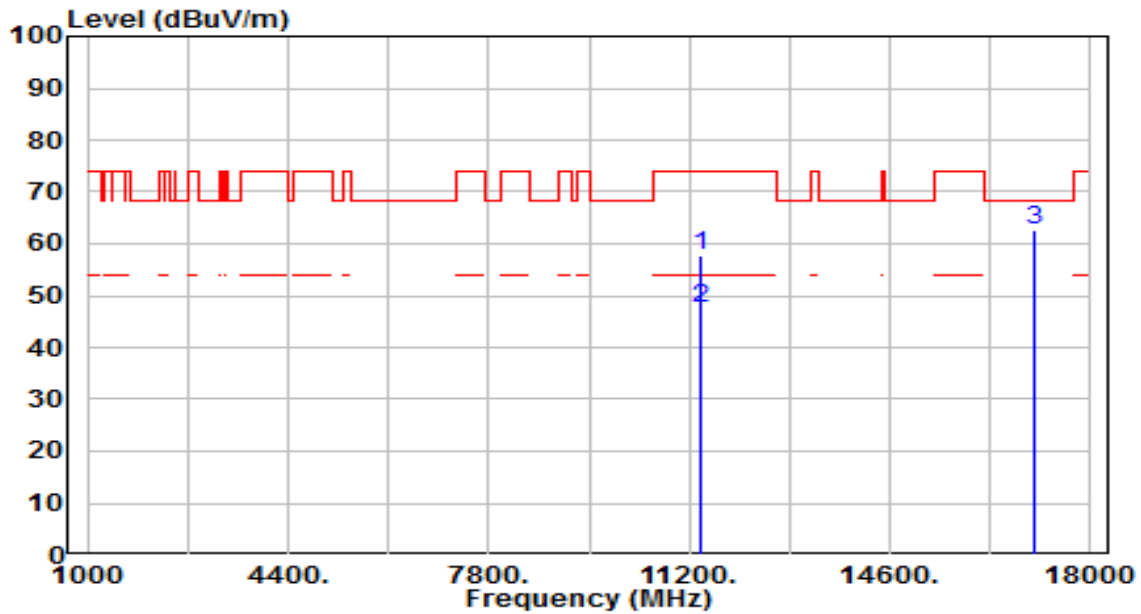


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	34.73	20.96	55.69	-18.31	74.00	100	24	Peak
2	*	11220.000	24.30	20.96	45.26	-8.74	54.00	100	24	Average
3	*	16830.000	34.96	25.13	60.08	-8.12	68.20	100	31	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	AC 120V/60Hz

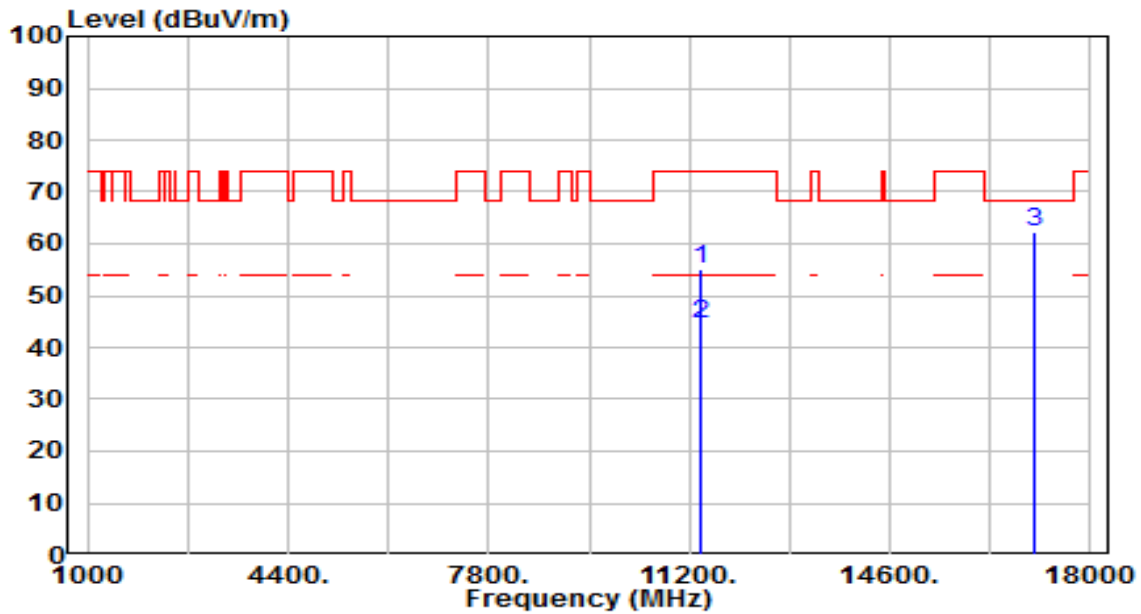


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	36.41	21.28	57.69	-16.31	74.00	100	54	Peak
2	*	11380.000	26.10	21.28	47.38	-6.62	54.00	100	54	Average
3	*	17070.000	35.95	26.76	62.71	-5.49	68.20	100	50	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	AC 120V/60Hz

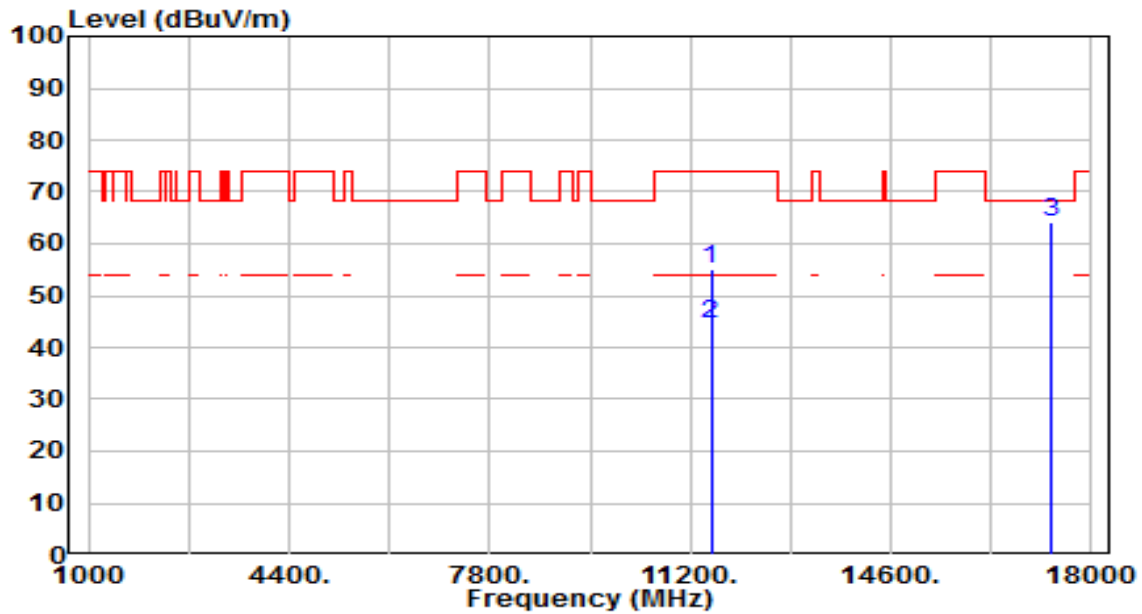


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	33.87	21.28	55.15	-18.85	74.00	100	163	Peak
2	*	11380.000	23.40	21.28	44.68	-9.32	54.00	100	163	Average
3	*	17070.000	35.61	26.76	62.37	-5.83	68.20	100	61	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

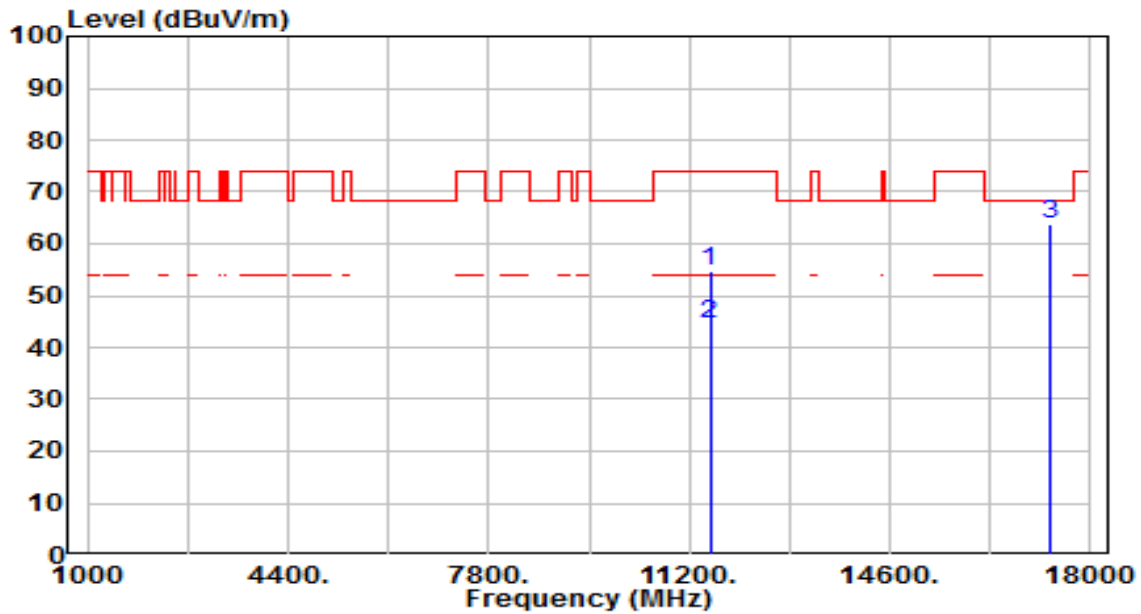


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	33.55	21.38	54.93	-19.07	74.00	100	80	Peak
2	*	11550.000	23.10	21.38	44.48	-9.52	54.00	100	80	Average
3	*	17325.000	35.46	28.78	64.25	-3.95	68.20	100	318	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

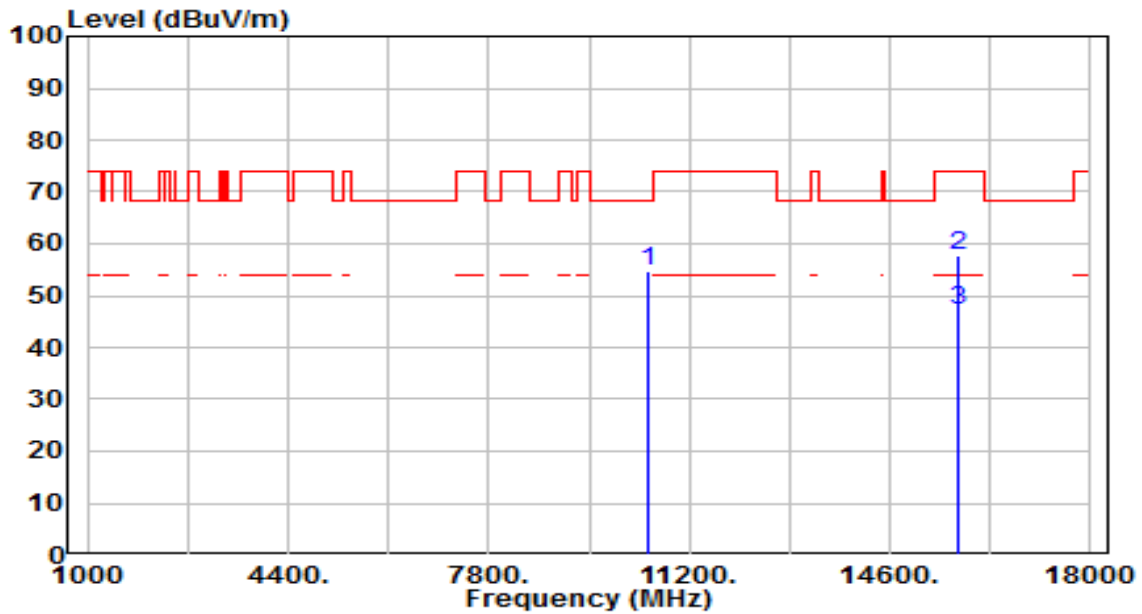


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	33.36	21.38	54.74	-19.26	74.00	100	211	Peak
2	*	11550.000	23.00	21.38	44.38	-9.62	54.00	100	211	Average
3	*	17325.000	35.13	28.78	63.91	-4.29	68.20	100	168	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

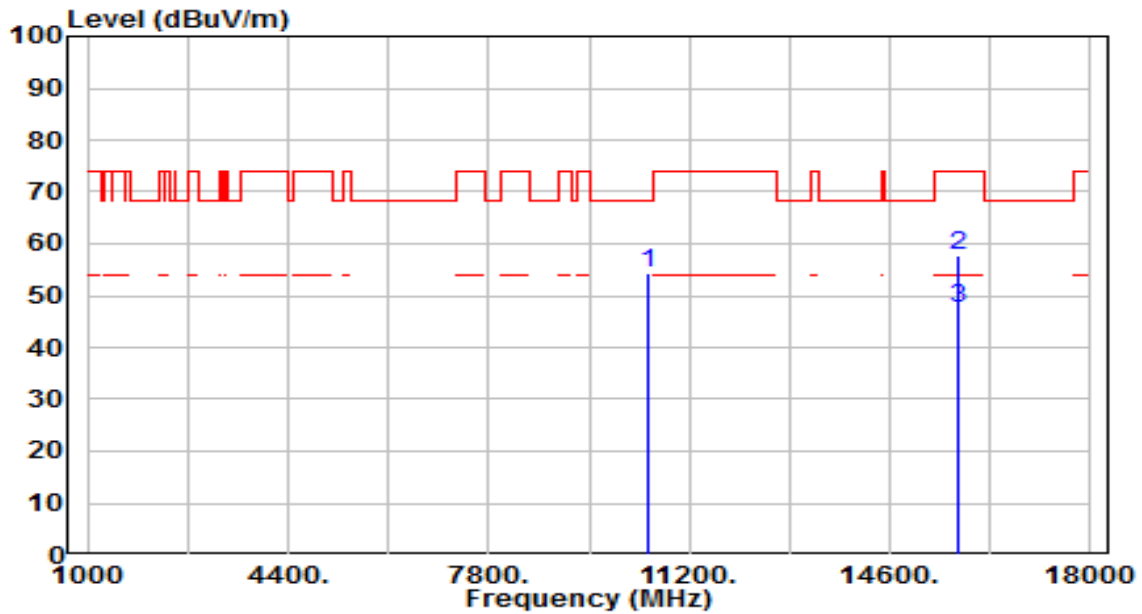


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	35.27	19.61	54.87	-13.33	68.20	100	305	Peak
2		15750.000	35.92	21.79	57.71	-16.29	74.00	100	218	Peak
3	*	15750.000	25.50	21.79	47.29	-6.71	54.00	100	218	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

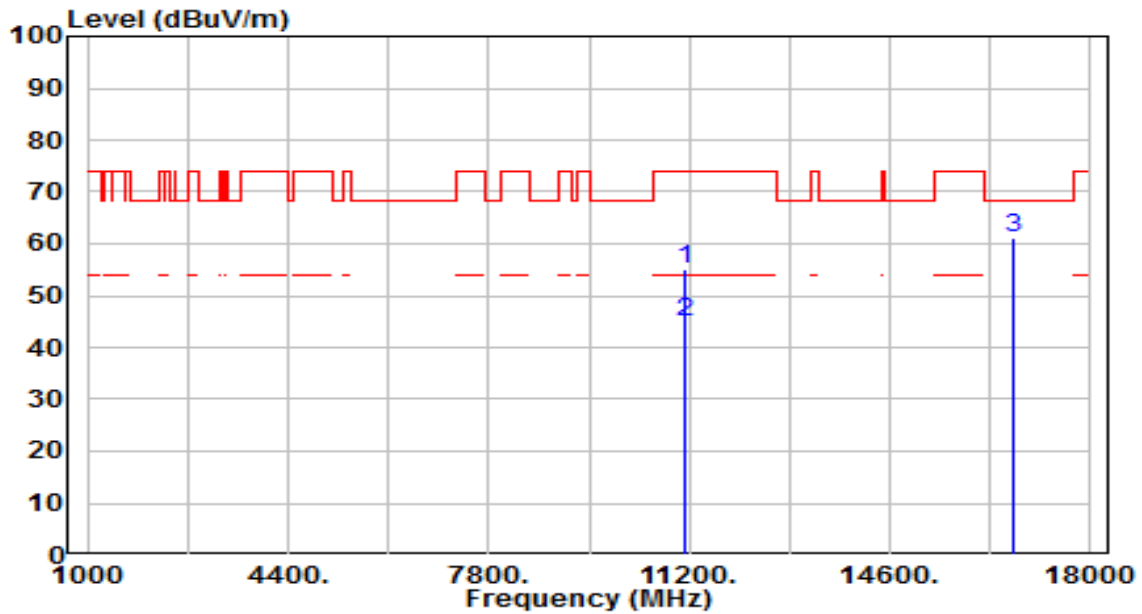


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	34.91	19.61	54.51	-13.69	68.20	100	14	Peak
2		15750.000	36.08	21.79	57.87	-16.13	74.00	100	91	Peak
3	*	15750.000	25.60	21.79	47.39	-6.61	54.00	100	91	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

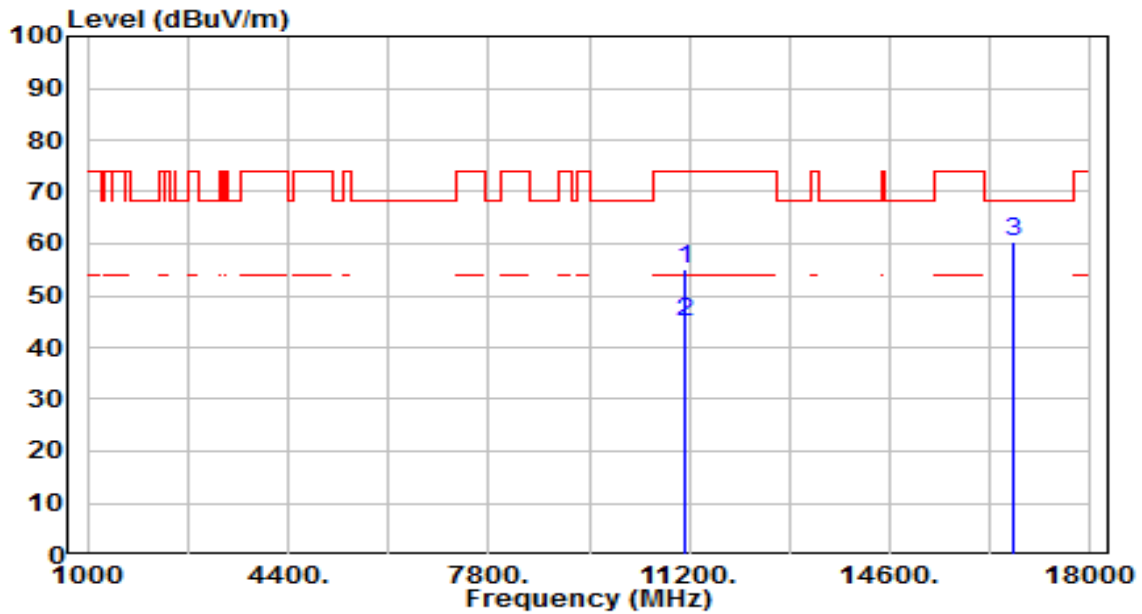


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	34.31	20.76	55.07	-18.93	74.00	100	253	Peak
2	*	11140.000	24.00	20.76	44.76	-9.24	54.00	100	253	Average
3	*	16710.000	36.87	24.31	61.18	-7.02	68.20	100	44	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

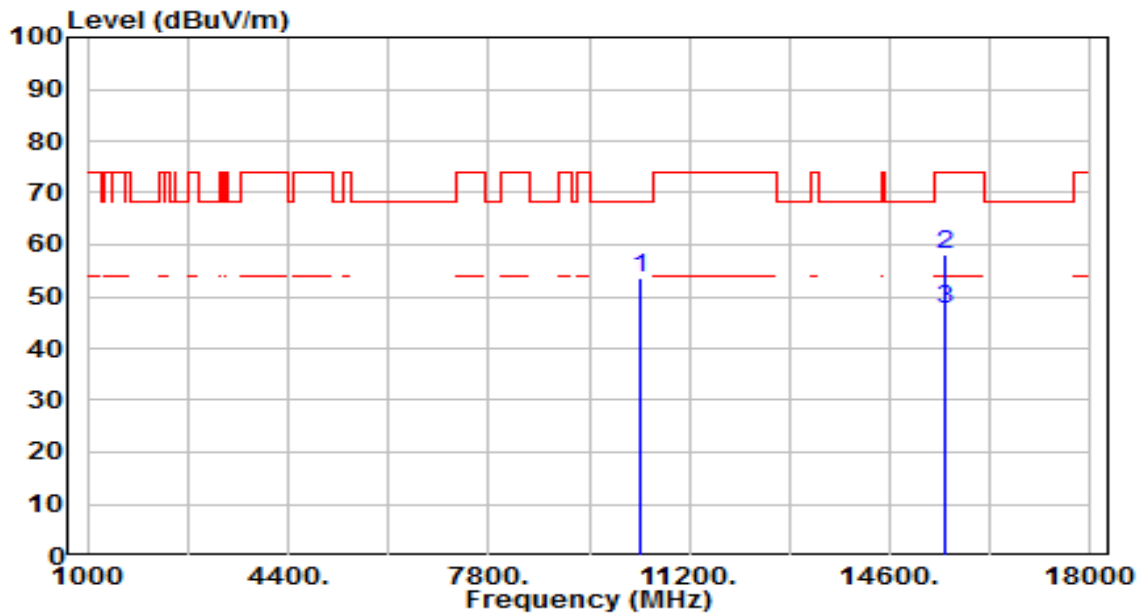


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	34.51	20.76	55.27	-18.73	74.00	100	190	Peak
2	*	11140.000	24.10	20.76	44.86	-9.14	54.00	100	190	Average
3	*	16710.000	36.16	24.31	60.47	-7.73	68.20	100	113	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

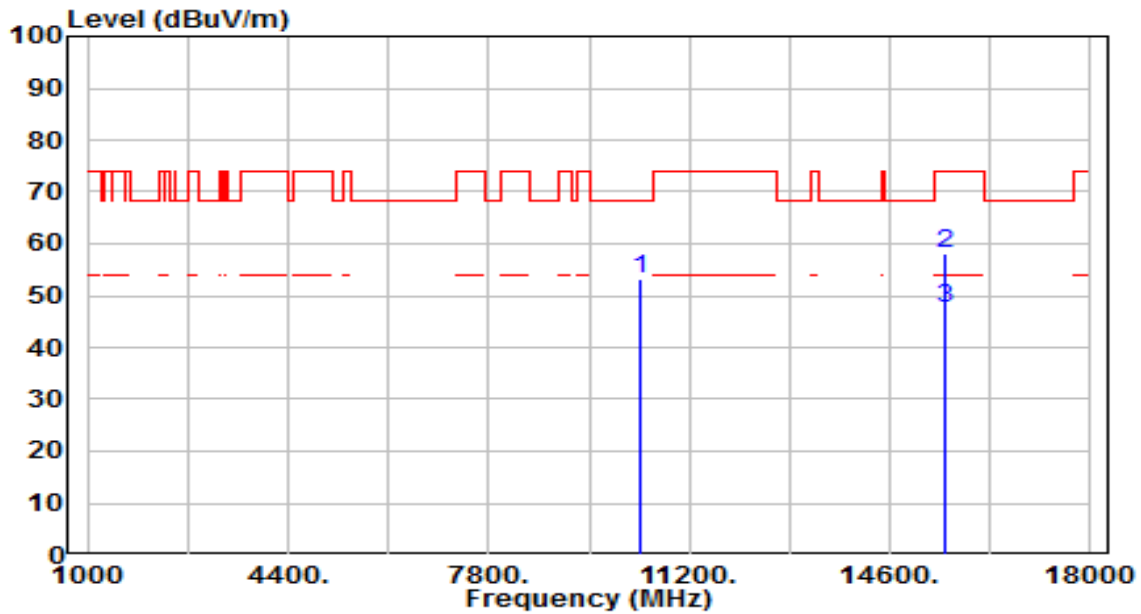


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.49	18.96	53.45	-14.75	68.20	100	108	Peak
2		15540.000	35.72	22.22	57.94	-16.06	74.00	100	83	Peak
3	*	15540.000	25.30	22.22	47.52	-6.48	54.00	100	83	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

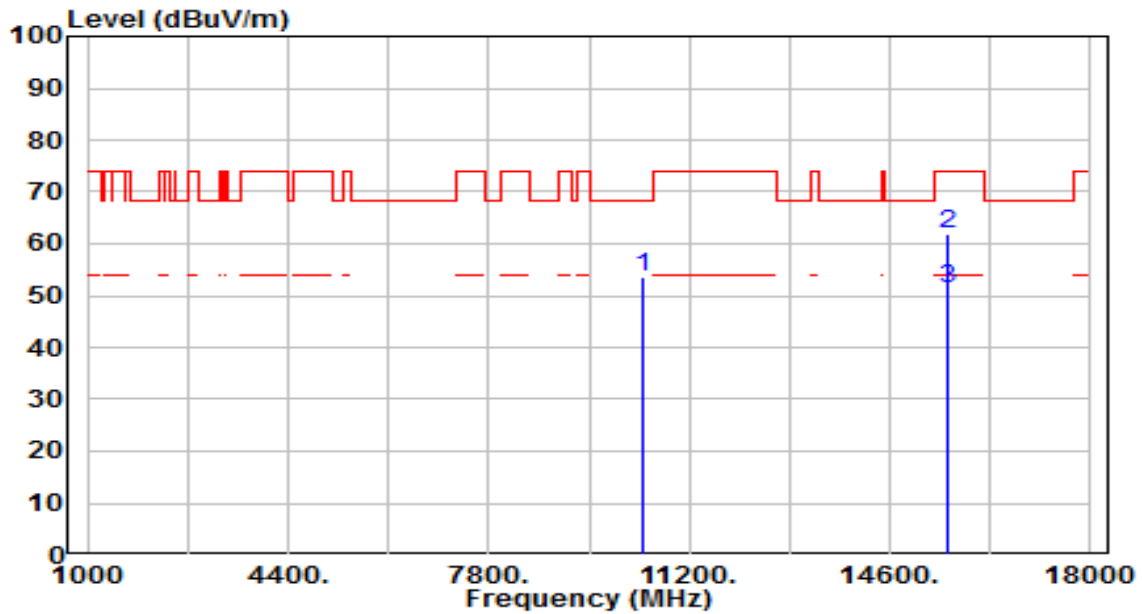


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.22	18.96	53.19	-15.01	68.20	100	335	Peak
2		15540.000	35.93	22.22	58.15	-15.85	74.00	100	357	Peak
3	*	15540.000	25.50	22.22	47.72	-6.28	54.00	100	357	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

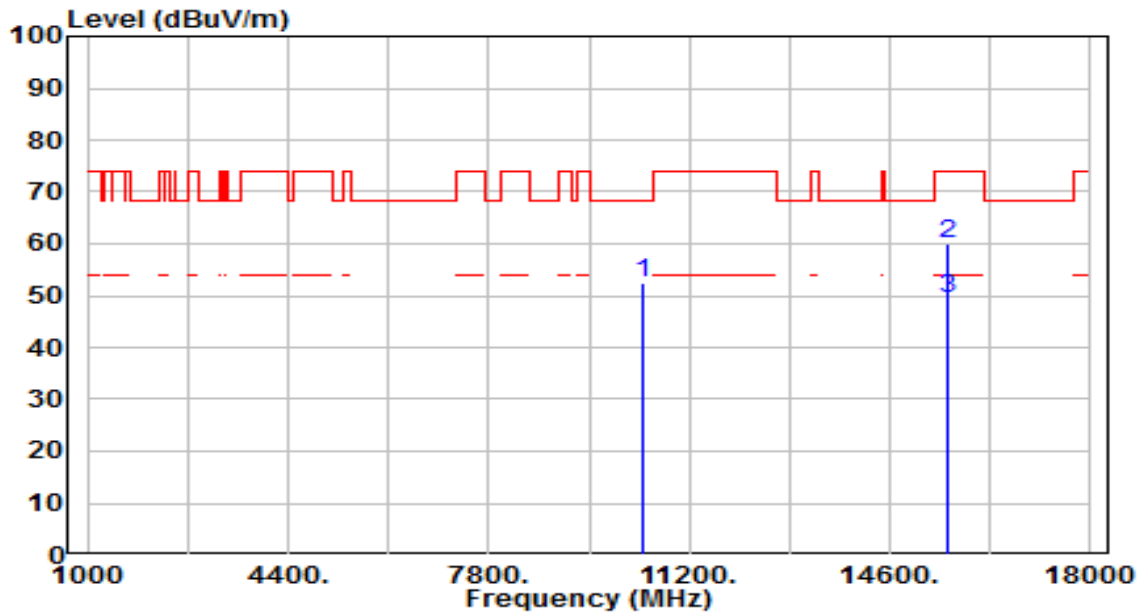


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	34.45	19.14	53.60	-14.60	68.20	100	357	Peak
2	*	15600.000	39.64	22.07	61.71	-12.29	74.00	100	228	Peak
3	*	15600.000	29.20	22.07	51.27	-2.73	54.00	100	228	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

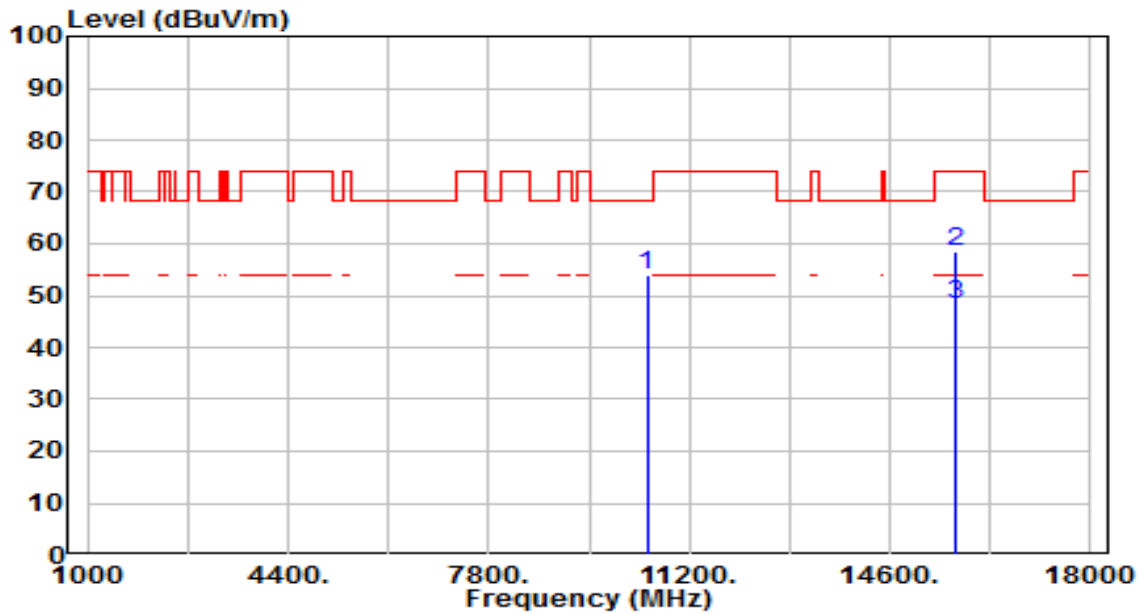


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	33.38	19.14	52.52	-15.68	68.20	100	295	Peak
2	*	15600.000	37.94	22.07	60.01	-13.99	74.00	100	203	Peak
3	*	15600.000	27.50	22.07	49.57	-4.43	54.00	100	203	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

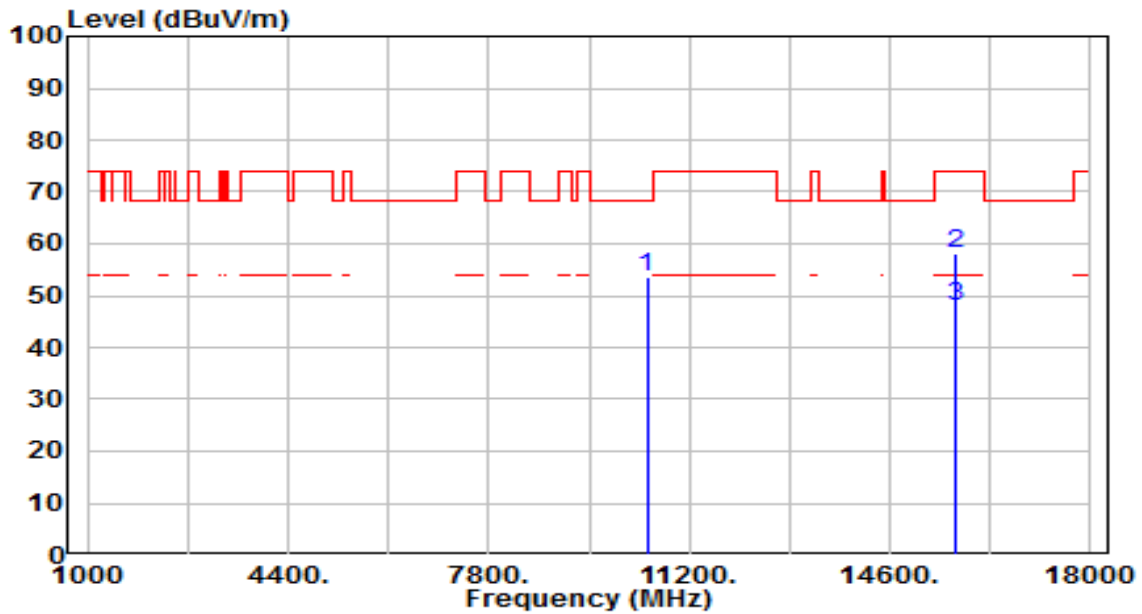


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.54	19.51	54.05	-14.15	68.20	100	195	Peak
2		15720.000	36.74	21.86	58.60	-15.40	74.00	100	236	Peak
3	*	15720.000	26.40	21.86	48.26	-5.74	54.00	100	236	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

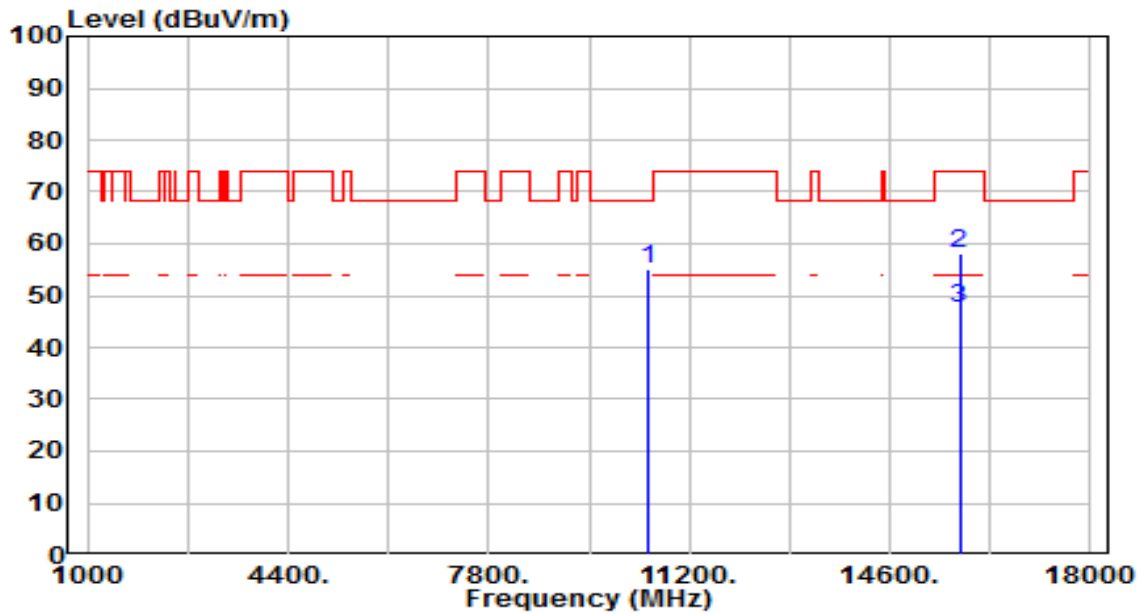


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.16	19.51	53.67	-14.53	68.20	100	176	Peak
2		15720.000	36.32	21.86	58.18	-15.82	74.00	100	322	Peak
3	*	15720.000	26.00	21.86	47.86	-6.14	54.00	100	322	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

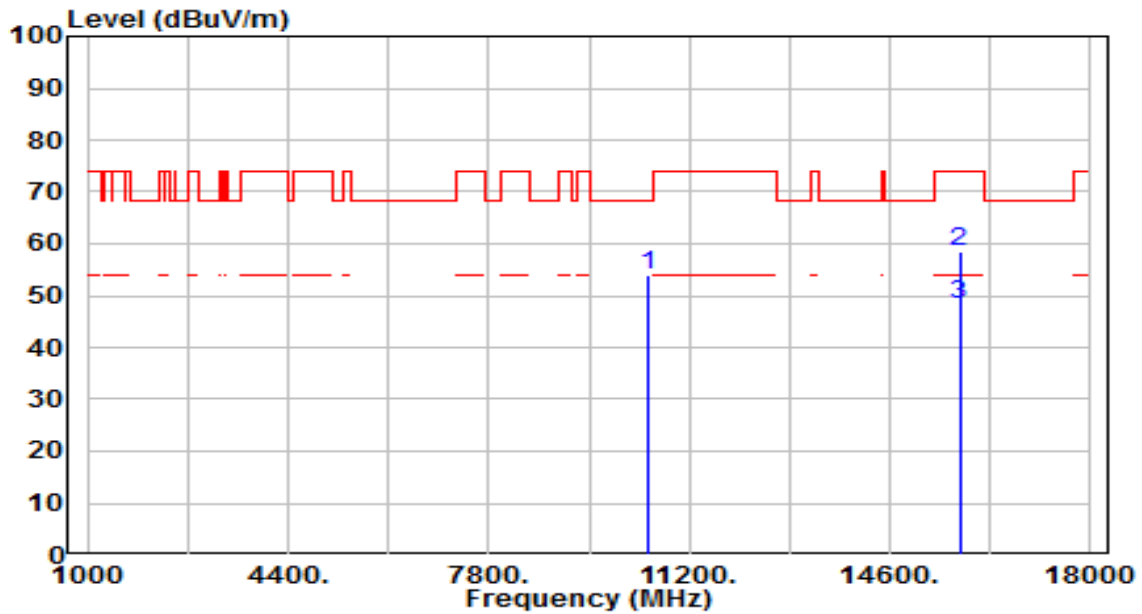


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	35.36	19.64	55.00	-13.20	68.20	100	253	Peak
2		15780.000	36.39	21.72	58.11	-15.89	74.00	100	177	Peak
3	*	15780.000	26.00	21.72	47.72	-6.28	54.00	100	177	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

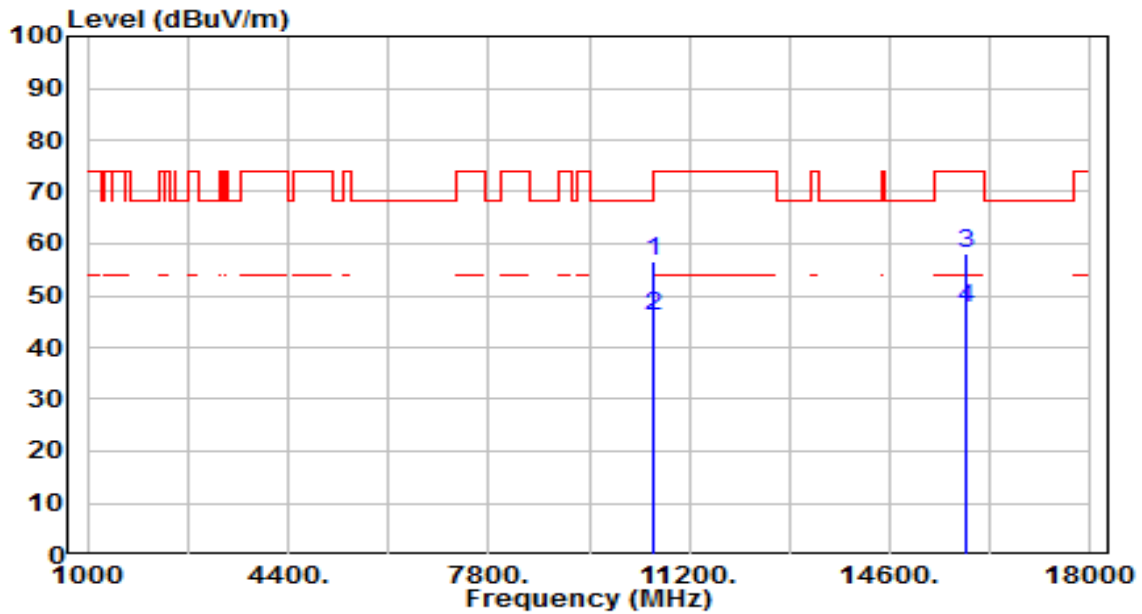


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.16	19.64	53.80	-14.40	68.20	100	220	Peak
2		15780.000	36.90	21.72	58.62	-15.38	74.00	100	114	Peak
3	*	15780.000	26.50	21.72	48.22	-5.78	54.00	100	114	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

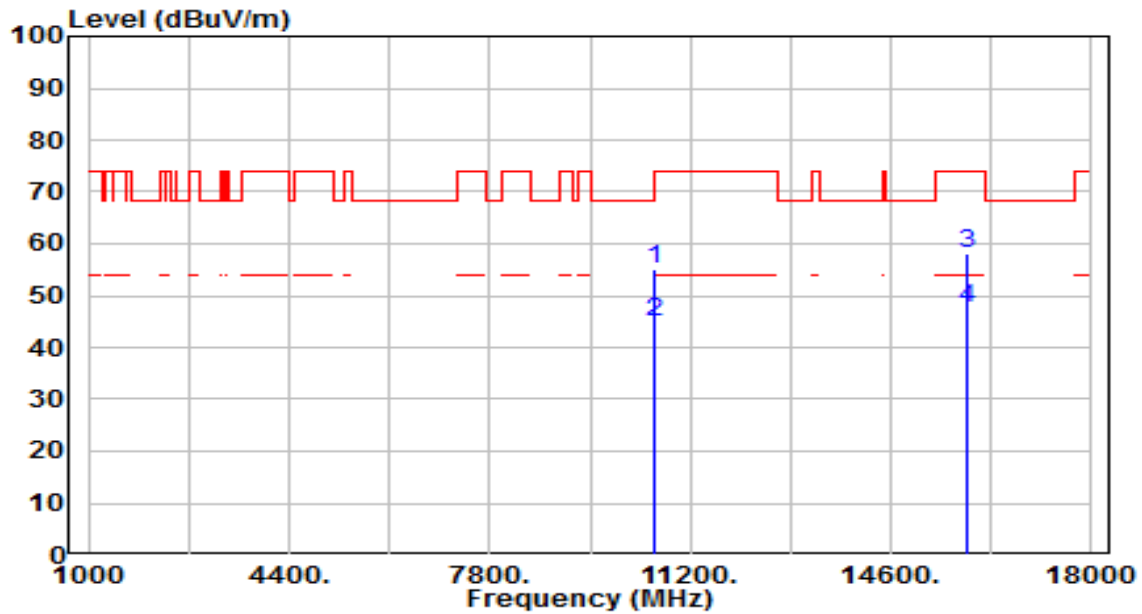


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	36.75	19.78	56.52	-11.68	68.20	100	86	Peak
2		10600.000	26.30	19.78	46.08	-7.92	54.00	100	86	Average
3		15900.000	36.38	21.59	57.97	-16.03	74.00	100	119	Peak
4	*	15900.000	26.10	21.59	47.69	-6.31	54.00	100	119	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

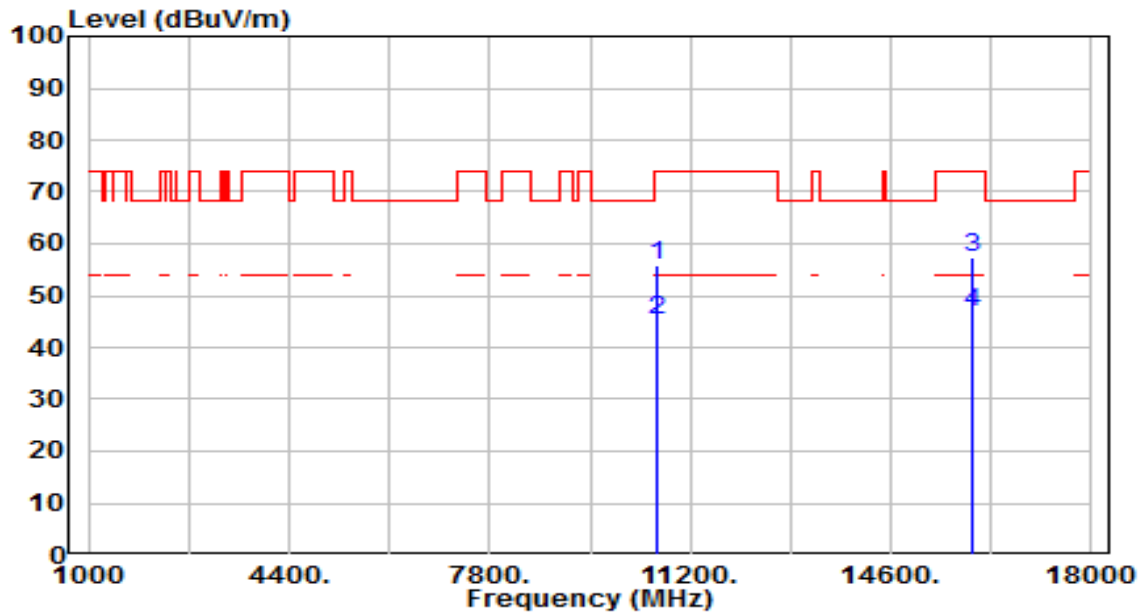


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	35.48	19.78	55.26	-12.94	68.20	100	81	Peak
2		10600.000	25.00	19.78	44.78	-9.22	54.00	100	81	Average
3		15900.000	36.37	21.59	57.96	-16.04	74.00	100	30	Peak
4	*	15900.000	26.00	21.59	47.59	-6.41	54.00	100	30	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

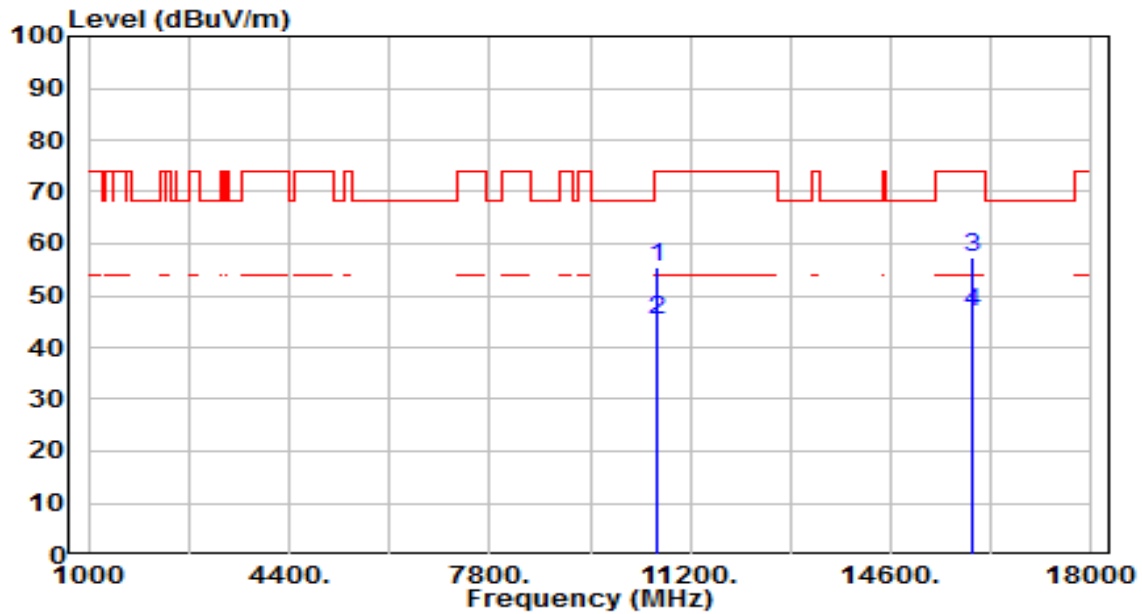


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	35.81	19.86	55.67	-18.33	74.00	100	254	Peak
2	10640.000	25.40	19.86	45.26	-8.74	54.00	100	254	Average
3	* 15960.000	35.90	21.43	57.33	-16.67	74.00	100	9	Peak
4	* 15960.000	25.40	21.43	46.83	-7.17	54.00	100	9	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

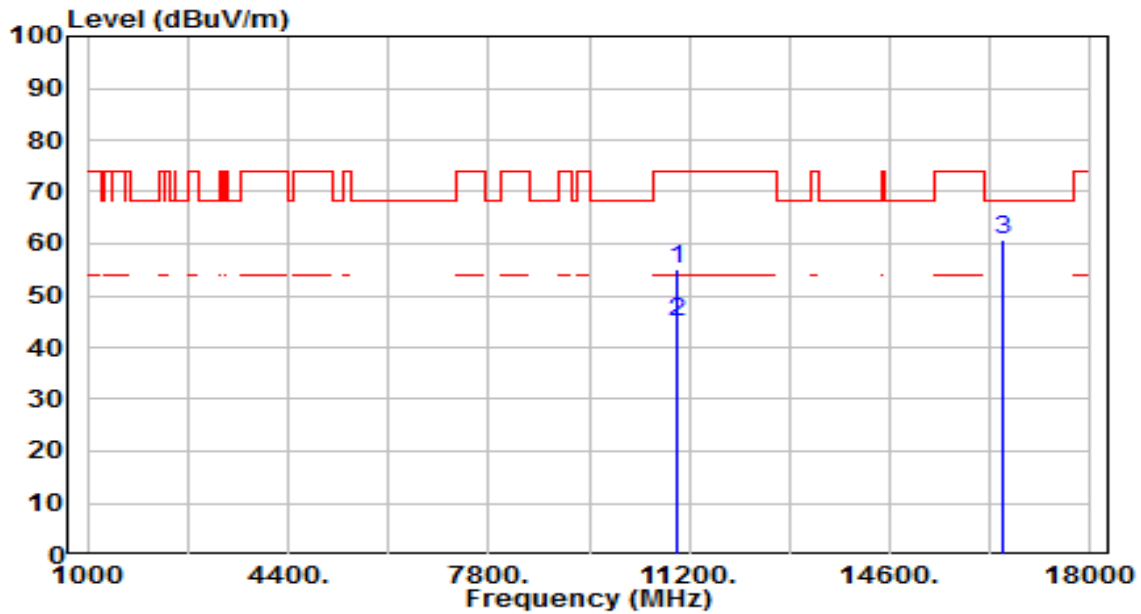


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	35.66	19.86	55.52	-18.48	74.00	100	110	Peak
2	10640.000	25.30	19.86	45.16	-8.84	54.00	100	110	Average
3	* 15960.000	35.91	21.43	57.35	-16.65	74.00	100	150	Peak
4	* 15960.000	25.50	21.43	46.93	-7.07	54.00	100	150	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

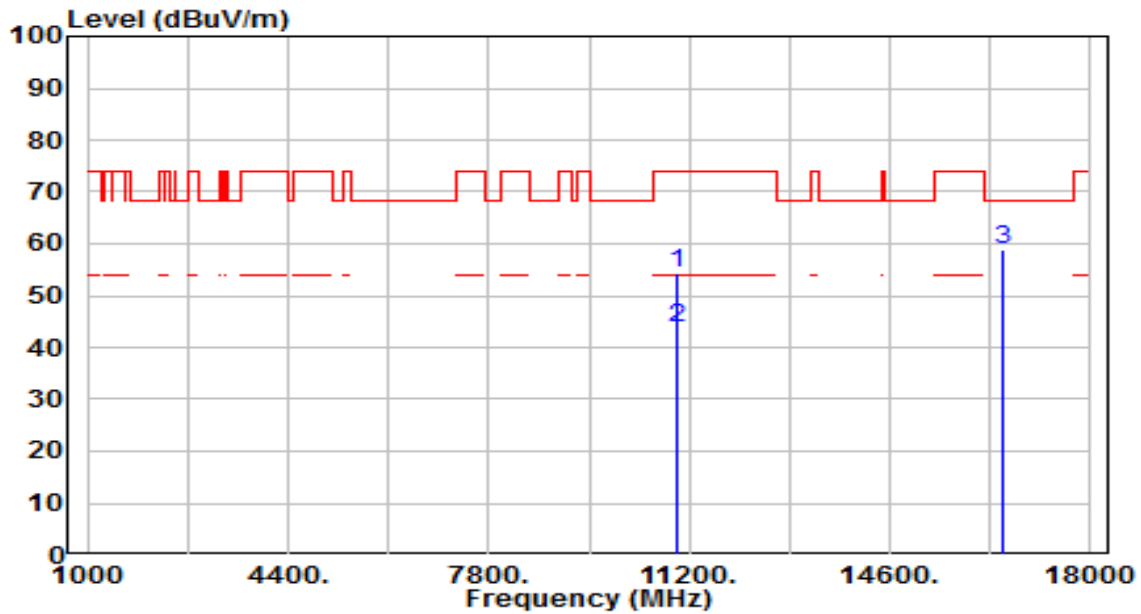


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	34.78	20.44	55.22	-18.78	74.00	100	98	Peak
2	*	11000.000	24.30	20.44	44.74	-9.26	54.00	100	98	Average
3	*	16500.000	37.90	22.94	60.83	-7.37	68.20	100	208	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

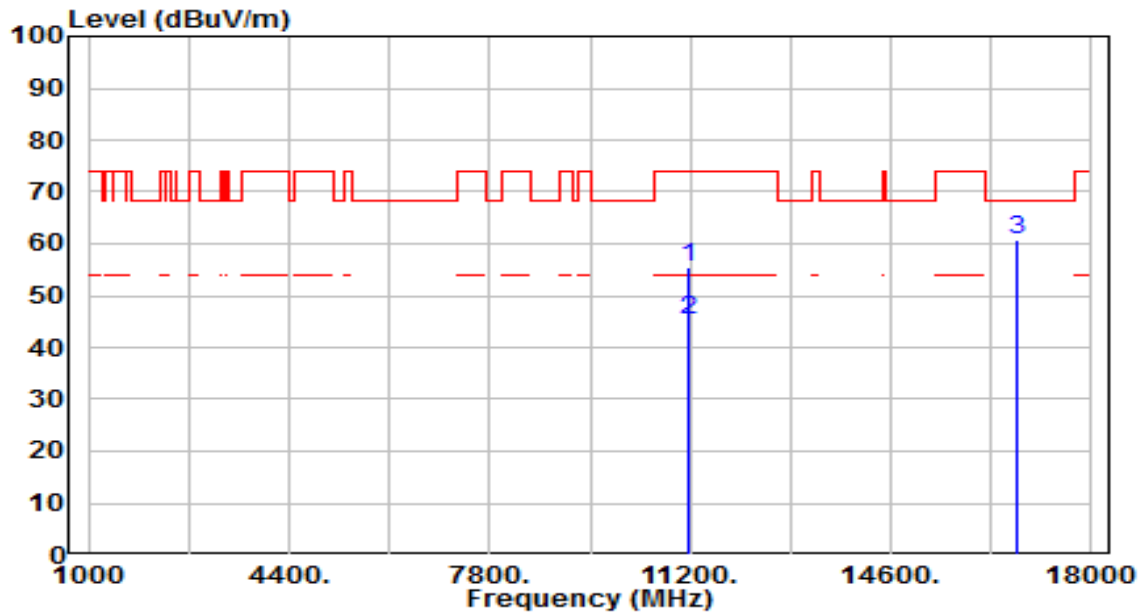


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	33.79	20.44	54.23	-19.77	74.00	100	57	Peak
2	*	11000.000	23.30	20.44	43.74	-10.26	54.00	100	57	Average
3	*	16500.000	35.95	22.94	58.89	-9.31	68.20	100	295	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

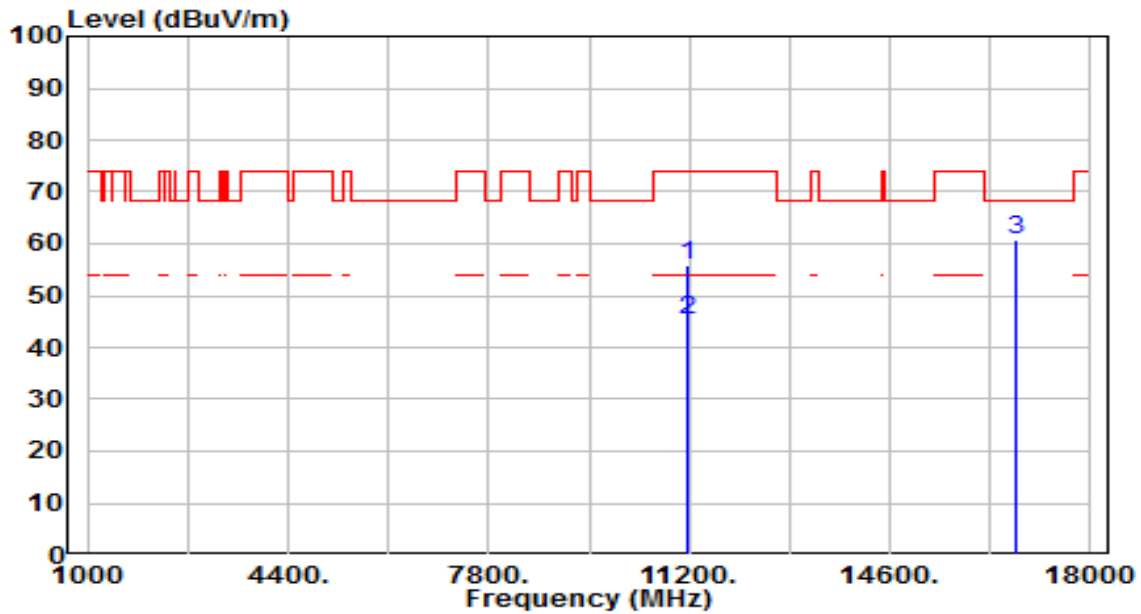


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	34.76	20.81	55.57	-18.43	74.00	100	6	Peak
2	*	11160.000	24.30	20.81	45.11	-8.89	54.00	100	6	Average
3	*	16740.000	36.37	24.51	60.88	-7.32	68.20	100	275	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

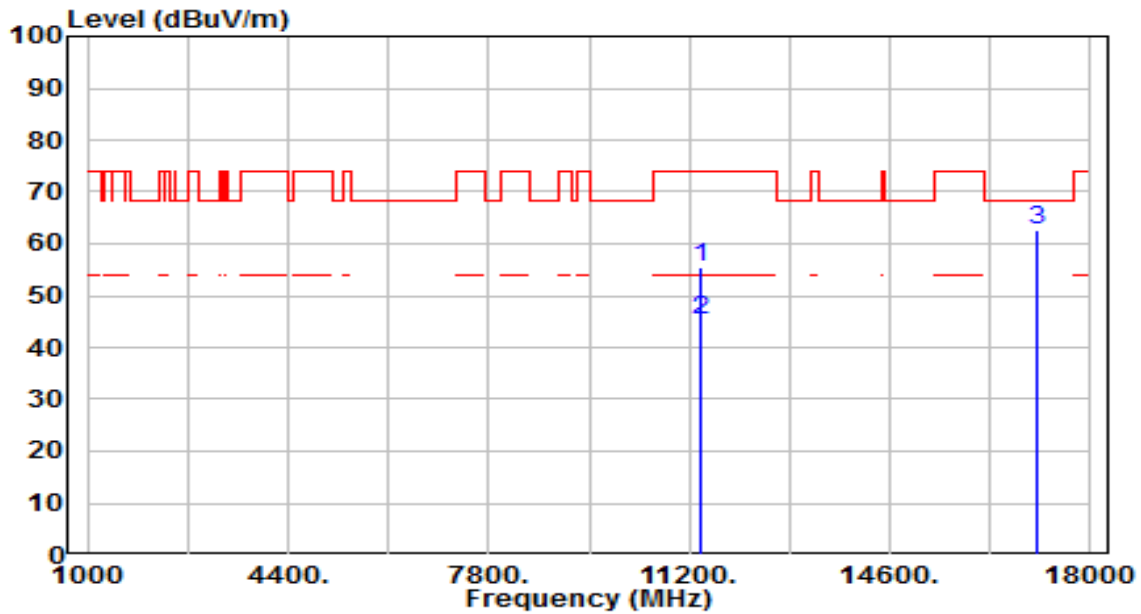


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	35.00	20.81	55.81	-18.19	74.00	100	304	Peak
2	*	11160.000	24.50	20.81	45.31	-8.69	54.00	100	304	Average
3	*	16740.000	36.40	24.51	60.91	-7.29	68.20	100	217	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

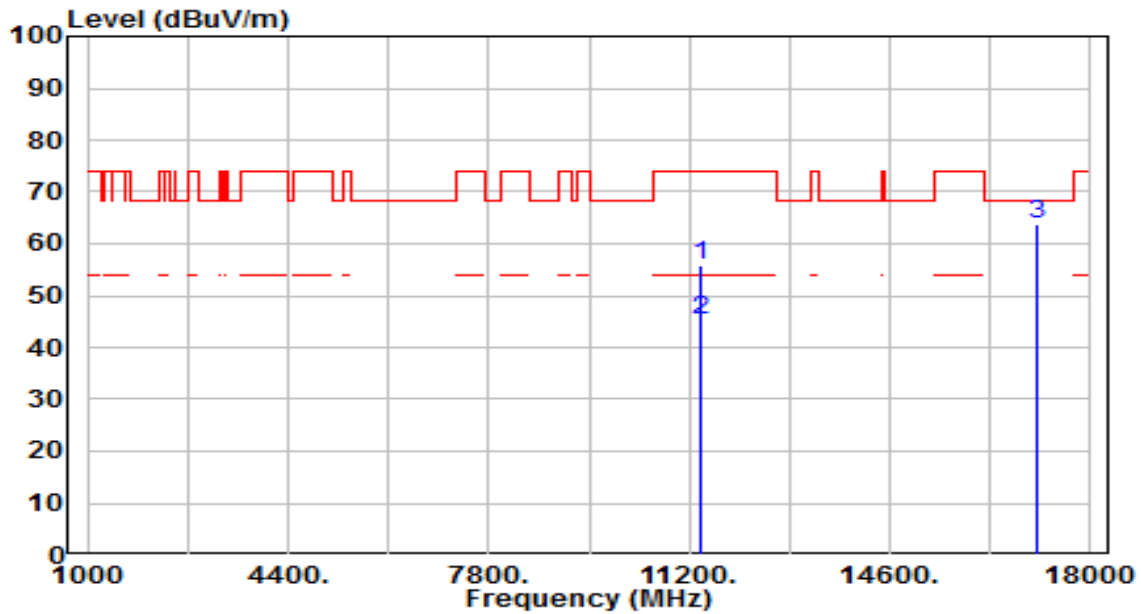


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	34.21	21.31	55.53	-18.47	74.00	100	17	Peak
2	*	11400.000	23.80	21.31	45.11	-8.89	54.00	100	17	Average
3	*	17100.000	35.72	26.98	62.70	-5.50	68.20	100	83	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

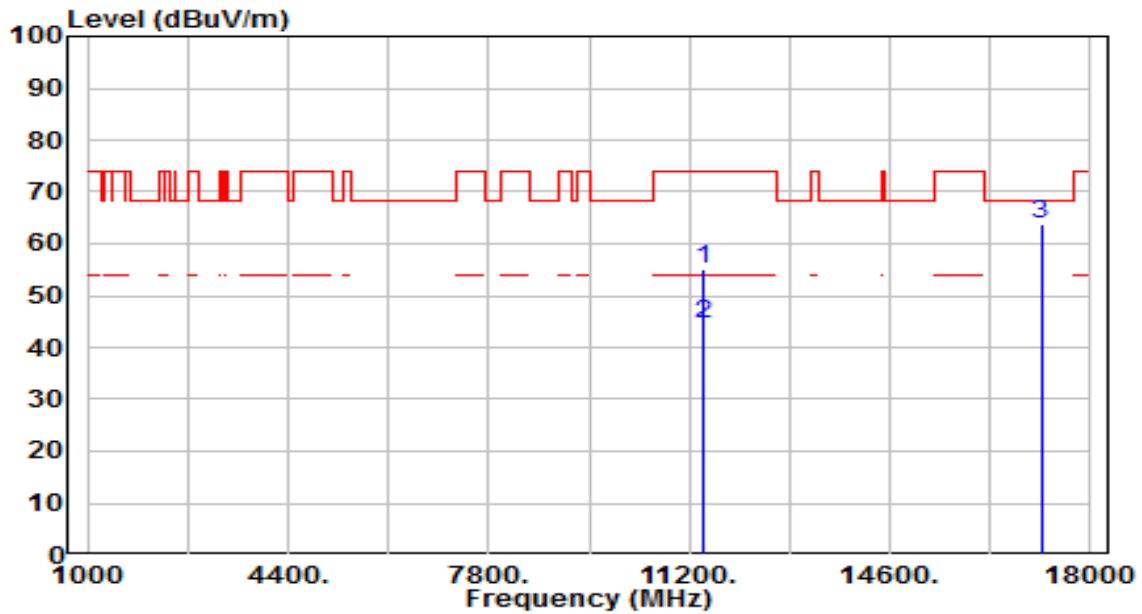


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	34.59	21.31	55.90	-18.10	74.00	100	9	Peak
2	*	11400.000	24.10	21.31	45.41	-8.59	54.00	100	9	Average
3	*	17100.000	36.98	26.98	63.96	-4.24	68.20	100	52	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

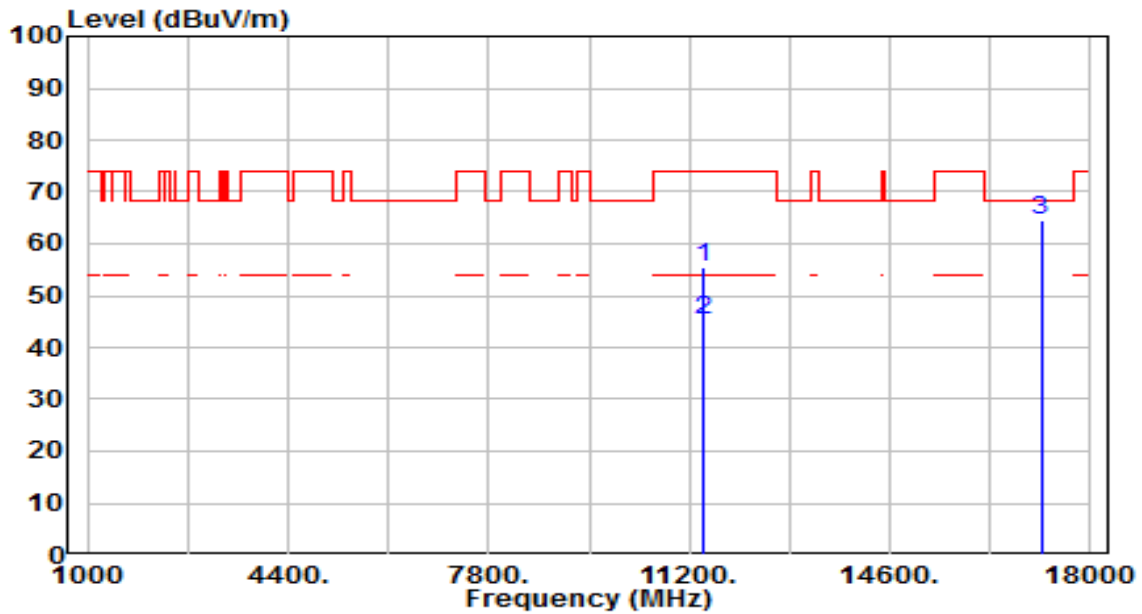


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	33.57	21.38	54.95	-19.05	74.00	100	185	Peak
2	*	11440.000	23.10	21.38	44.48	-9.52	54.00	100	185	Average
3	*	17160.000	36.35	27.44	63.79	-4.41	68.20	100	340	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

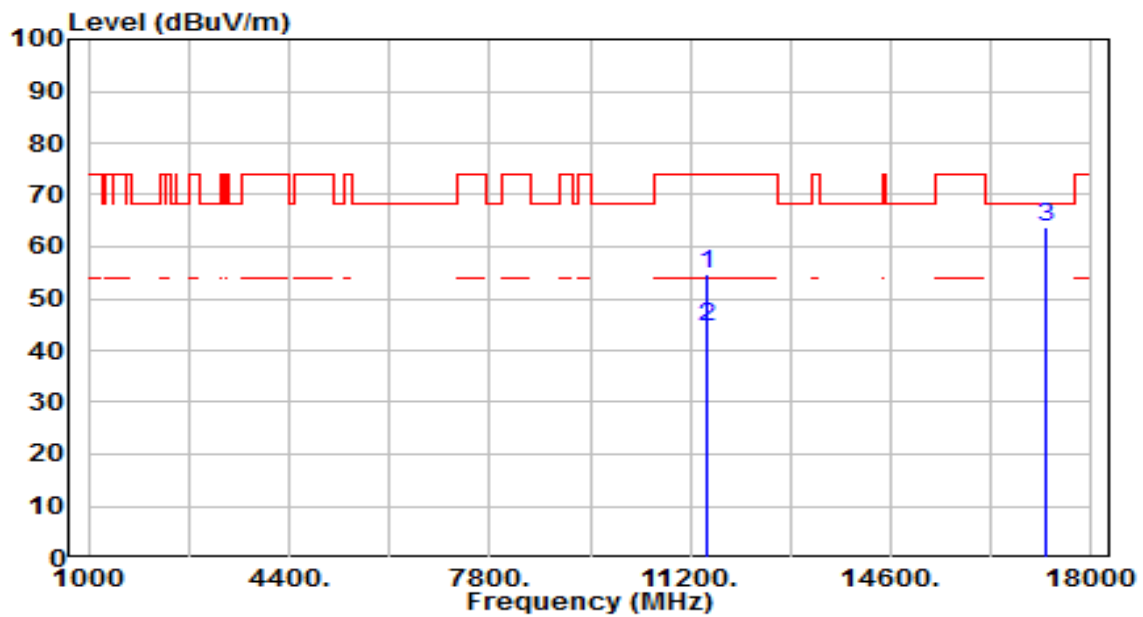


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	34.26	21.38	55.64	-18.36	74.00	100	52	Peak
2	*	11440.000	23.80	21.38	45.18	-8.82	54.00	100	52	Average
3	*	17160.000	37.00	27.44	64.44	-3.76	68.20	100	166	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

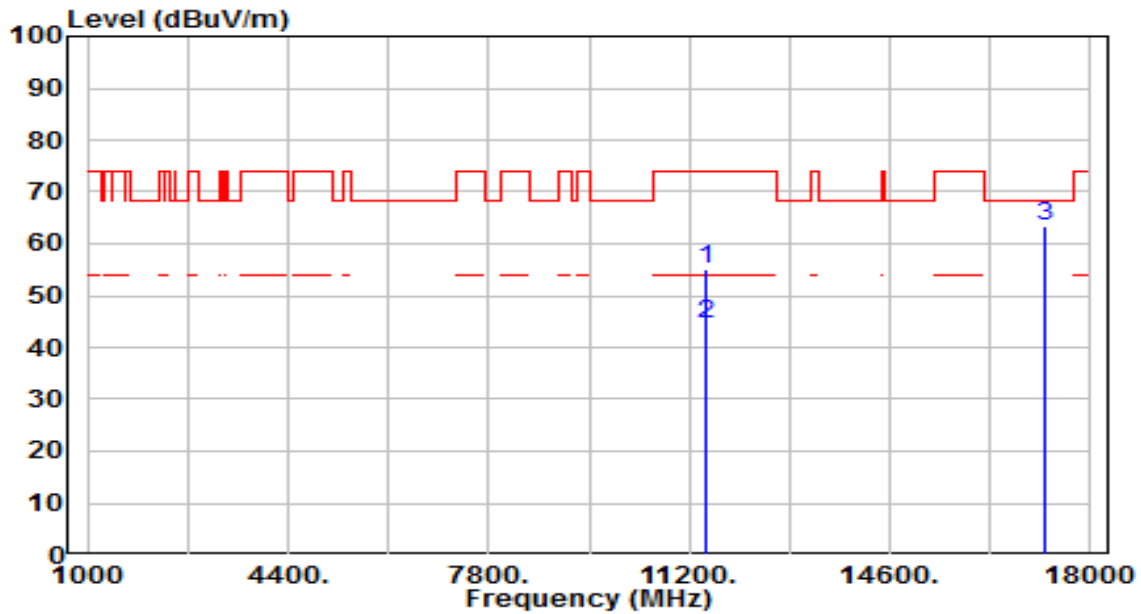


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.39	21.46	54.85	-19.15	74.00	100	208	Peak
2	*	11490.000	23.00	21.46	44.46	-9.54	54.00	100	208	Average
3	*	17235.000	35.70	28.05	63.75	-4.45	68.20	100	296	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

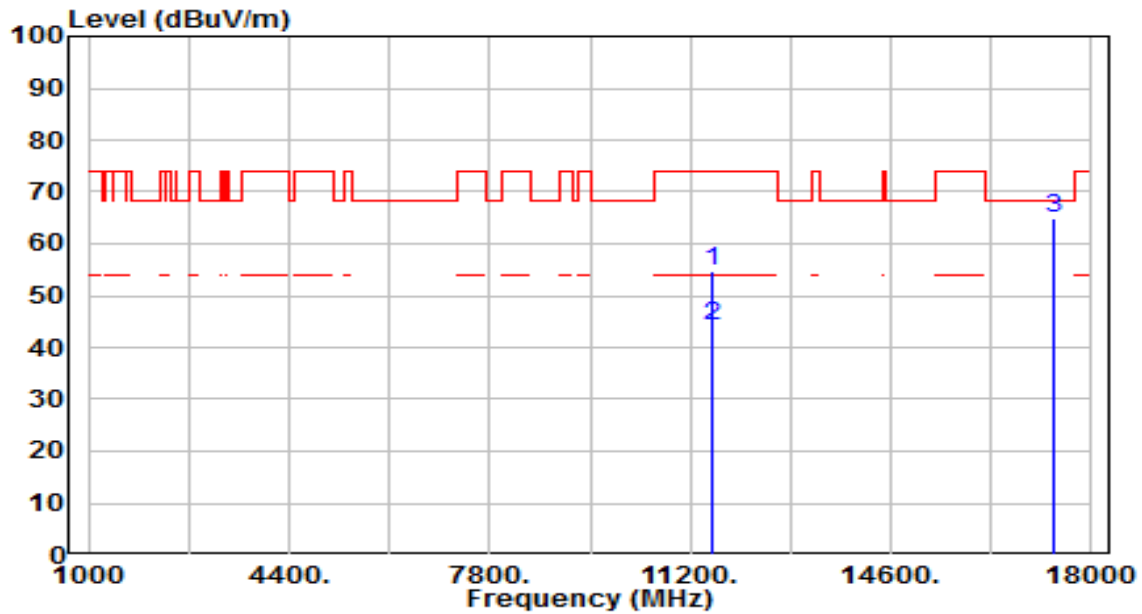


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.54	21.46	55.01	-18.99	74.00	100	267	Peak
2	*	11490.000	23.10	21.46	44.56	-9.44	54.00	100	267	Average
3	*	17235.000	35.30	28.05	63.35	-4.85	68.20	100	338	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

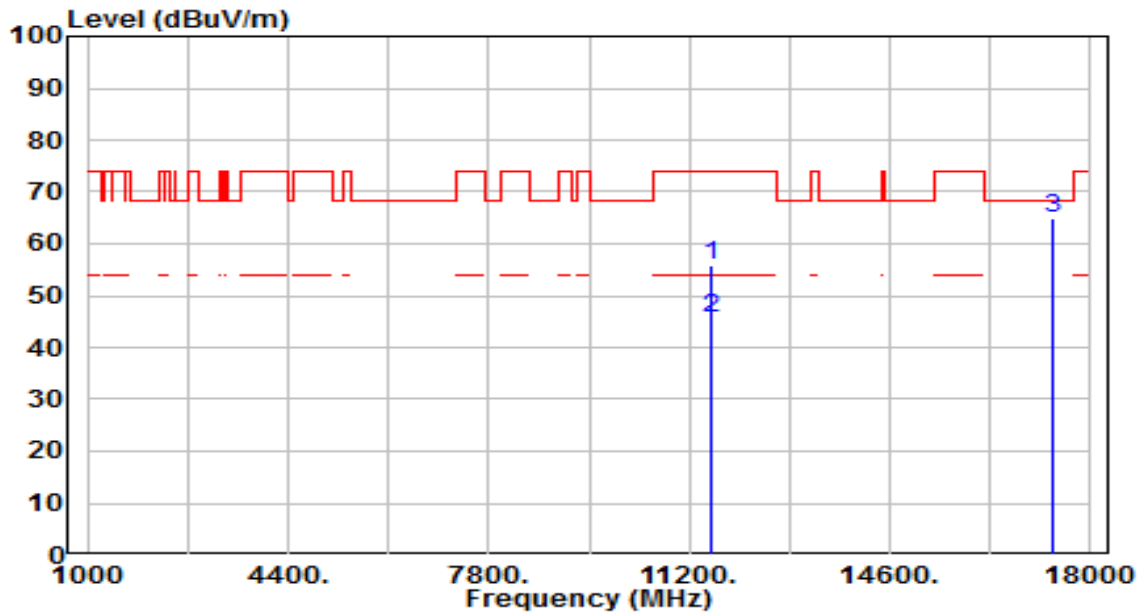


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	33.26	21.34	54.59	-19.41	74.00	100	1	Peak
2	*	11570.000	22.80	21.34	44.14	-9.86	54.00	100	1	Average
3	*	17355.000	35.81	29.00	64.82	-3.38	68.20	100	254	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

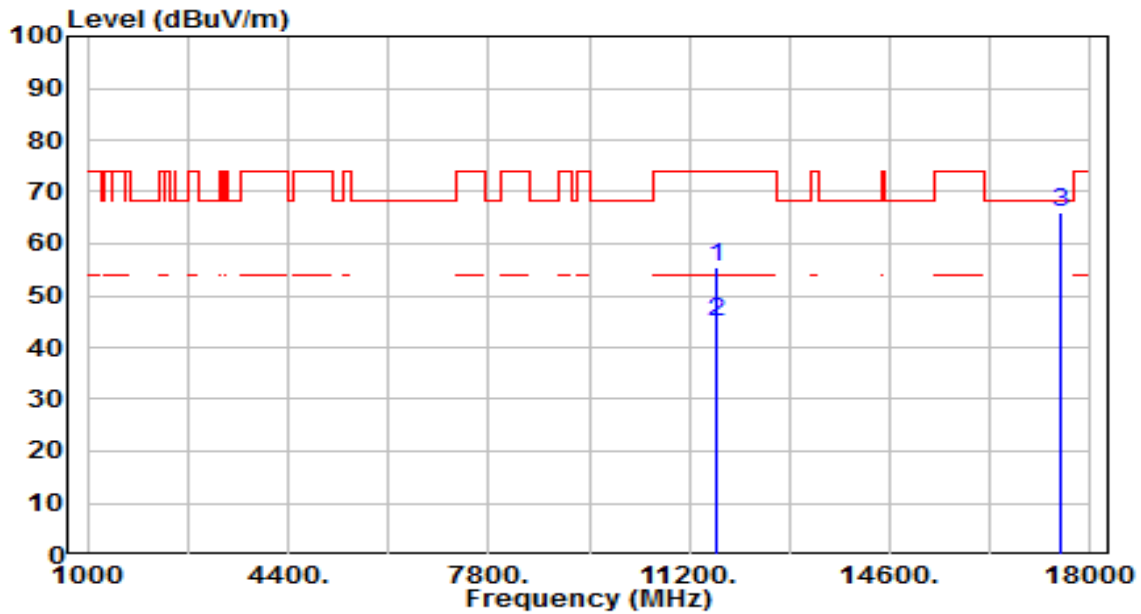


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	34.66	21.34	56.00	-18.00	74.00	100	22	Peak
2	*	11570.000	24.30	21.34	45.64	-8.36	54.00	100	22	Average
3	*	17355.000	35.99	29.00	64.99	-3.21	68.20	100	117	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

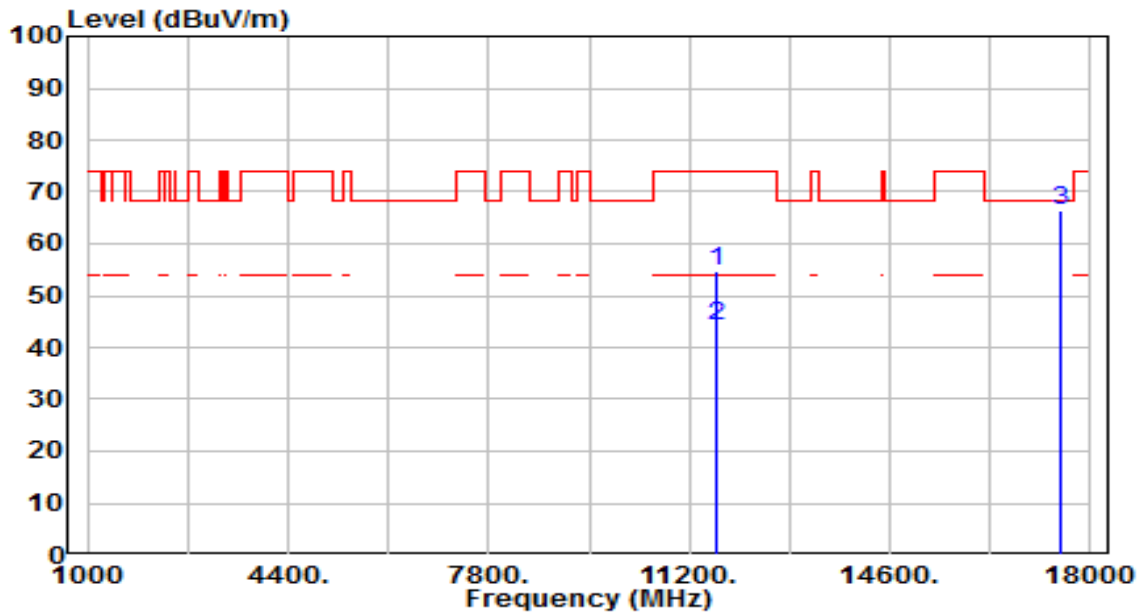


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	34.18	21.16	55.34	-18.66	74.00	100	210	Peak
2	*	11650.000	23.80	21.16	44.96	-9.04	54.00	100	210	Average
3	*	17475.000	35.94	29.95	65.88	-2.32	68.20	100	279	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

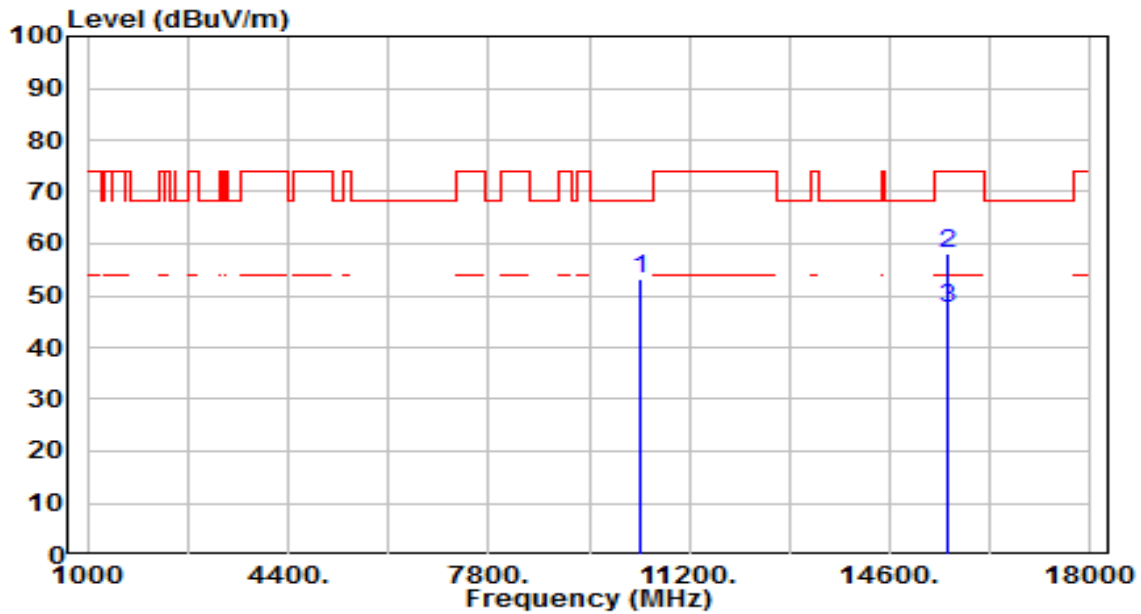


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.37	21.16	54.53	-19.47	74.00	100	260	Peak
2	*	11650.000	23.00	21.16	44.16	-9.84	54.00	100	260	Average
3	*	17475.000	36.35	29.95	66.30	-1.90	68.20	100	212	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

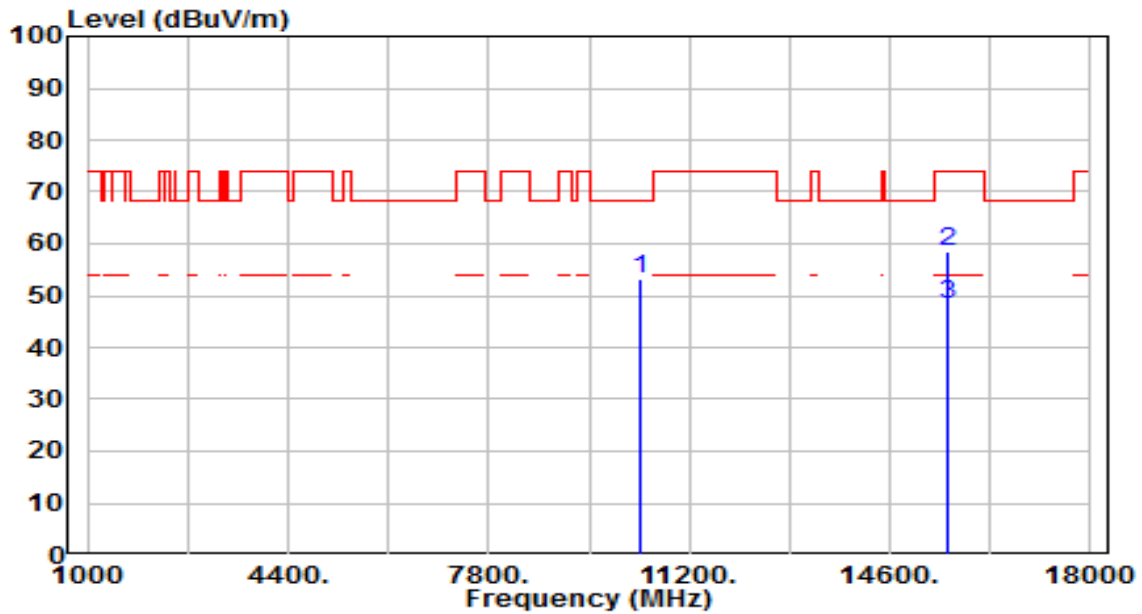


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.01	19.05	53.07	-15.13	68.20	100	6	Peak
2		15570.000	35.96	22.14	58.11	-15.89	74.00	100	330	Peak
3	*	15570.000	25.50	22.14	47.64	-6.36	54.00	100	330	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

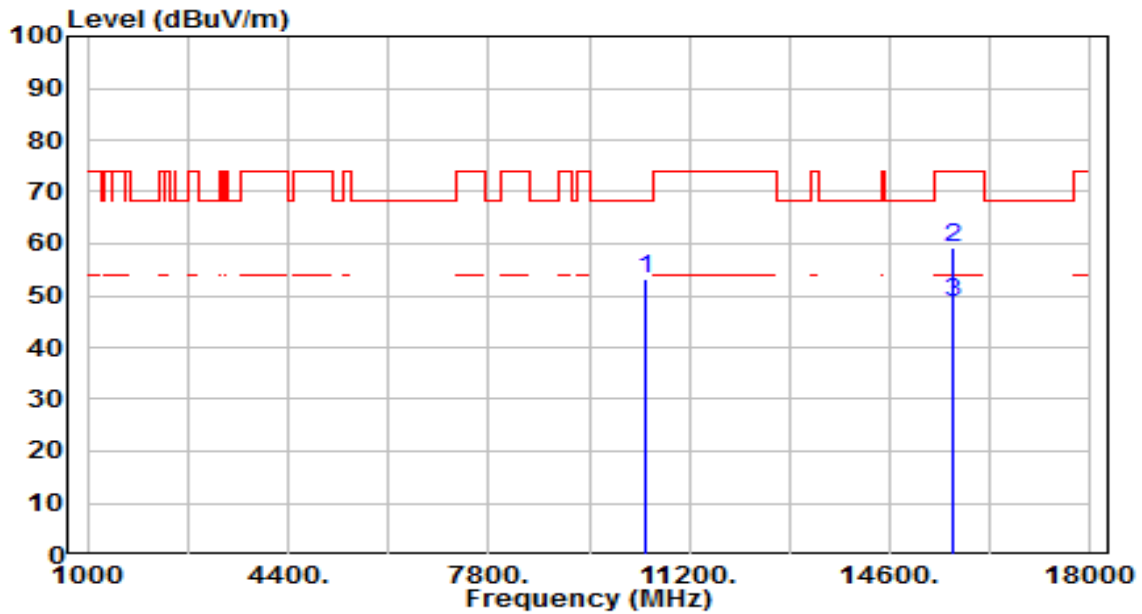


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.15	19.05	53.20	-15.00	68.20	100	176	Peak
2		15570.000	36.34	22.14	58.48	-15.52	74.00	100	118	Peak
3	*	15570.000	26.00	22.14	48.14	-5.86	54.00	100	118	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

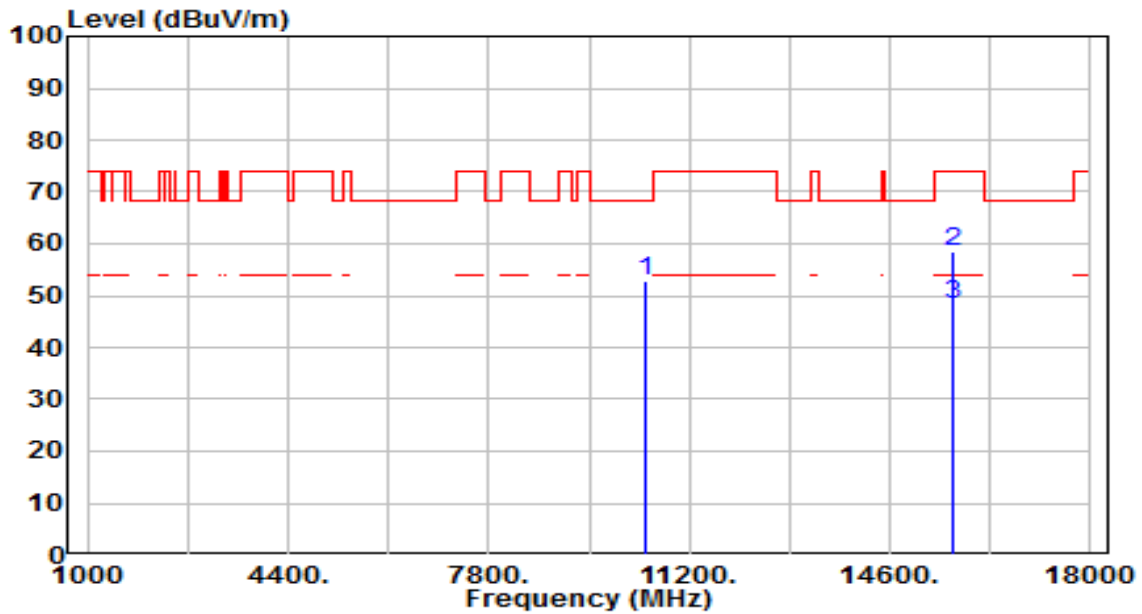


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10460.000	33.81	19.42	53.23	-14.97	68.20	100	275	Peak
2	*	15690.000	37.22	21.93	59.15	-14.85	74.00	100	68	Peak
3	*	15690.000	26.80	21.93	48.73	-5.27	54.00	100	68	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

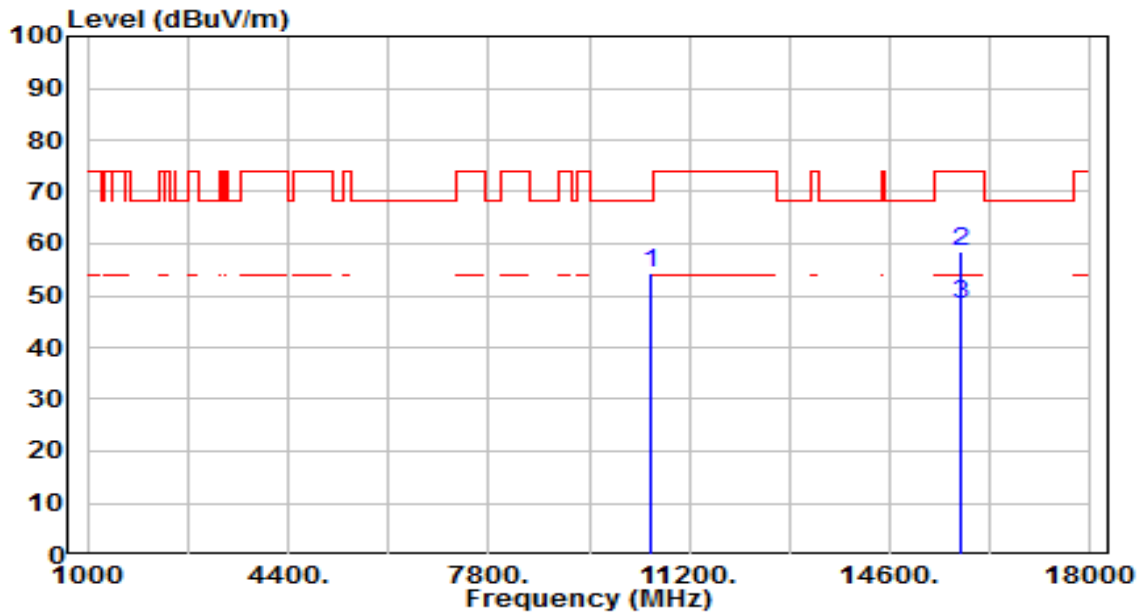


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10460.000	33.37	19.42	52.79	-15.41	68.20	100	270	Peak
2	*	15690.000	36.73	21.93	58.66	-15.34	74.00	100	168	Peak
3	*	15690.000	26.30	21.93	48.23	-5.77	54.00	100	168	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

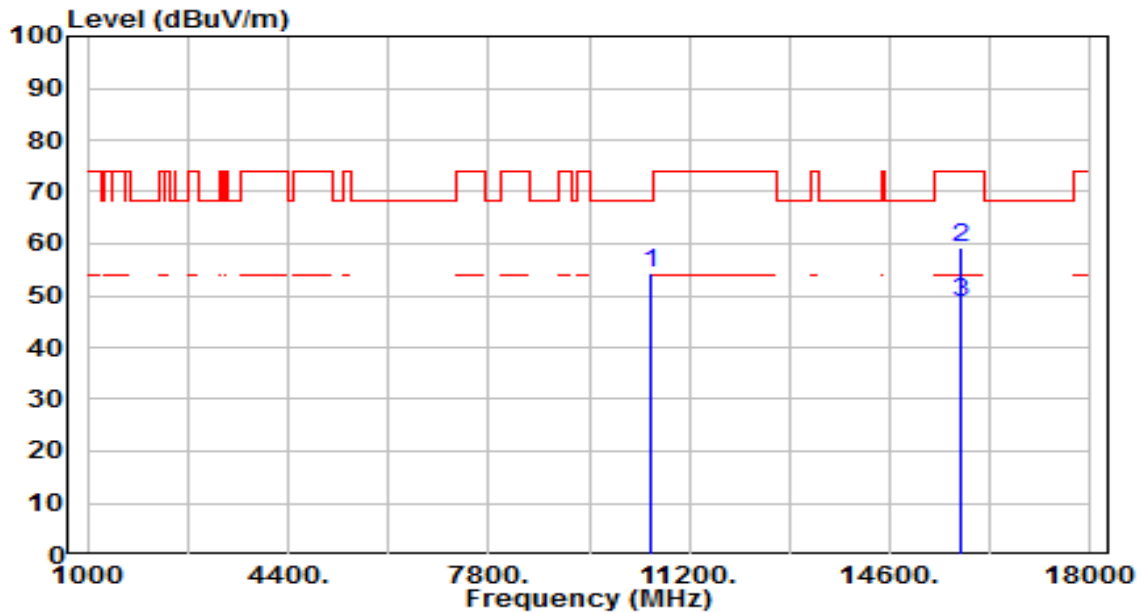


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	34.75	19.67	54.43	-13.77	68.20	100	217	Peak
2		15810.000	37.01	21.67	58.67	-15.33	74.00	100	214	Peak
3	*	15810.000	26.60	21.67	48.27	-5.73	54.00	100	214	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

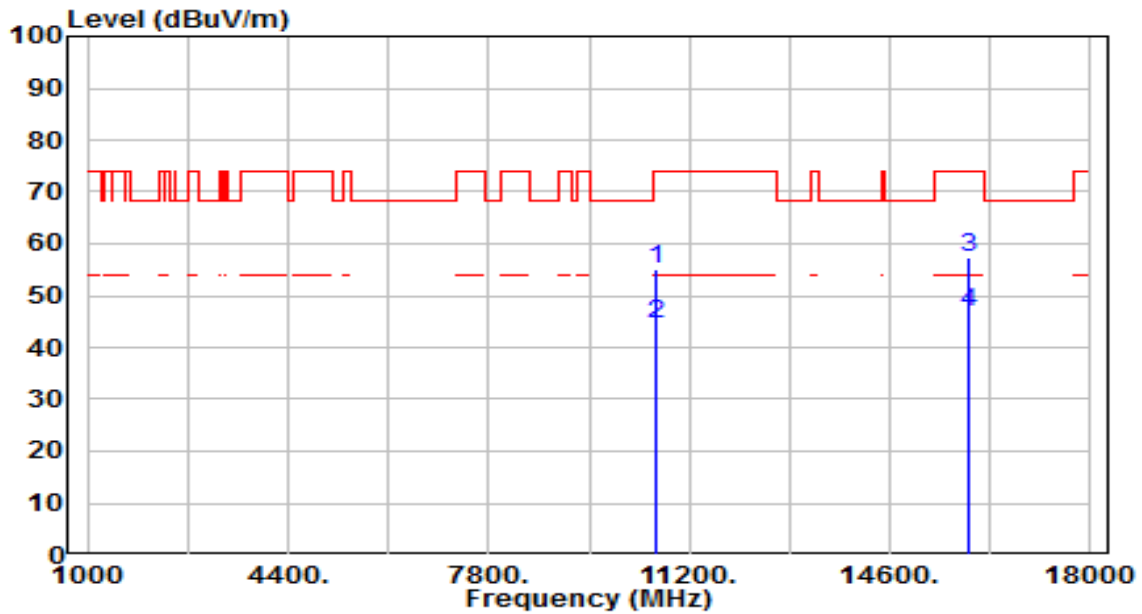


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	34.51	19.67	54.18	-14.02	68.20	100	63	Peak
2		15810.000	37.53	21.67	59.19	-14.81	74.00	100	233	Peak
3	*	15810.000	27.10	21.67	48.77	-5.23	54.00	100	233	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

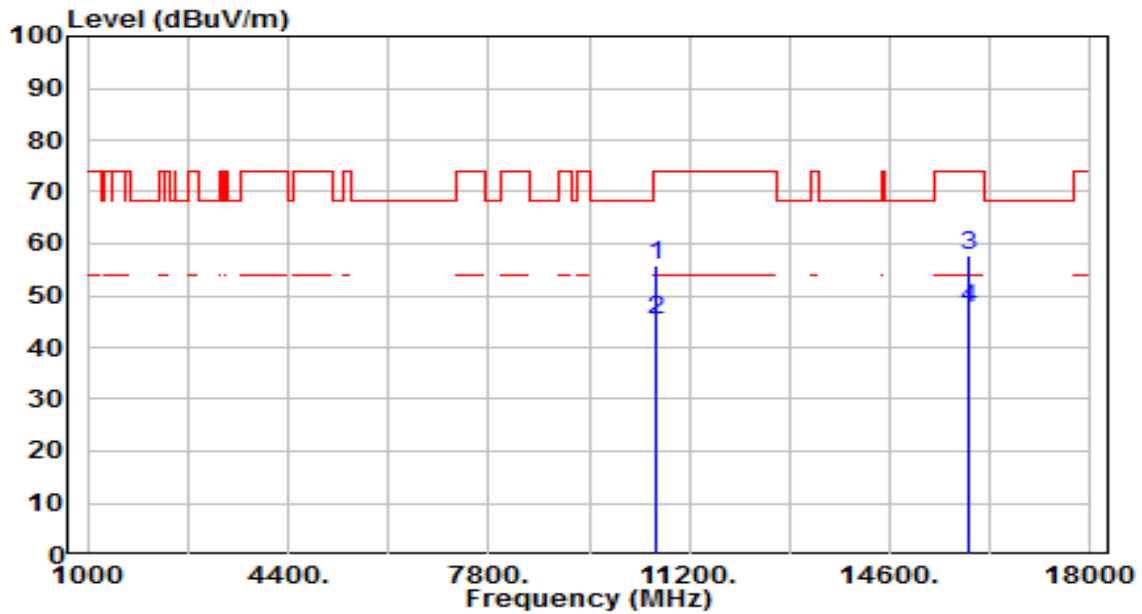


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	35.28	19.82	55.10	-18.90	74.00	100	1	Peak
2	10620.000	24.80	19.82	44.62	-9.38	54.00	100	1	Average
3	* 15930.000	35.89	21.51	57.40	-16.60	74.00	100	92	Peak
4	* 15930.000	25.40	21.51	46.91	-7.09	54.00	100	92	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

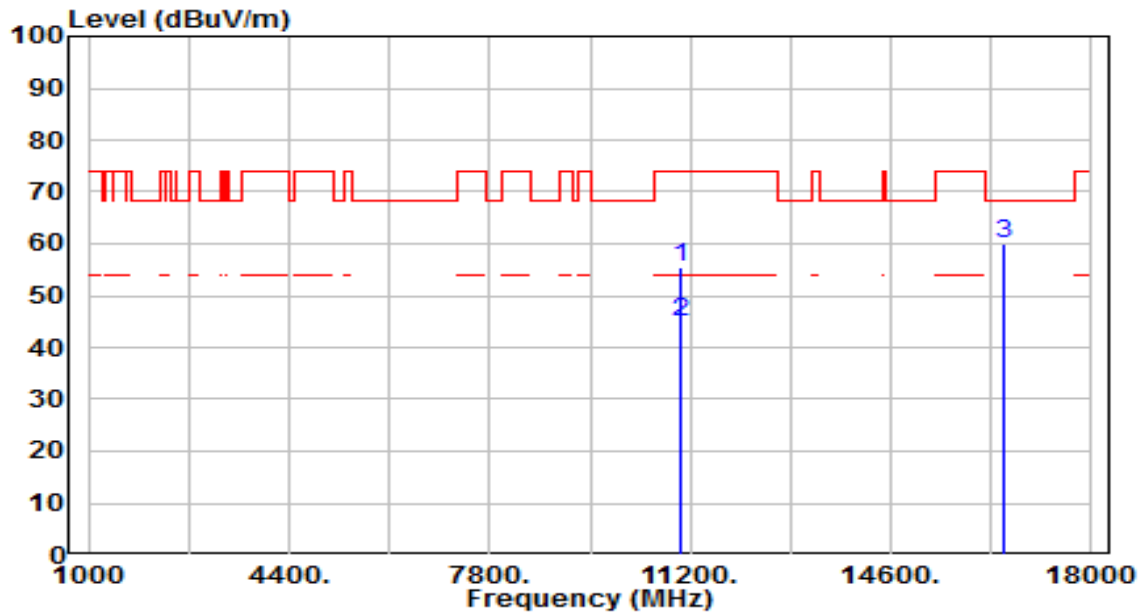


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	36.01	19.82	55.83	-18.17	74.00	100	82	Peak
2	10620.000	25.60	19.82	45.42	-8.58	54.00	100	82	Average
3	* 15930.000	36.32	21.51	57.83	-16.17	74.00	100	172	Peak
4	* 15930.000	26.00	21.51	47.51	-6.49	54.00	100	172	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

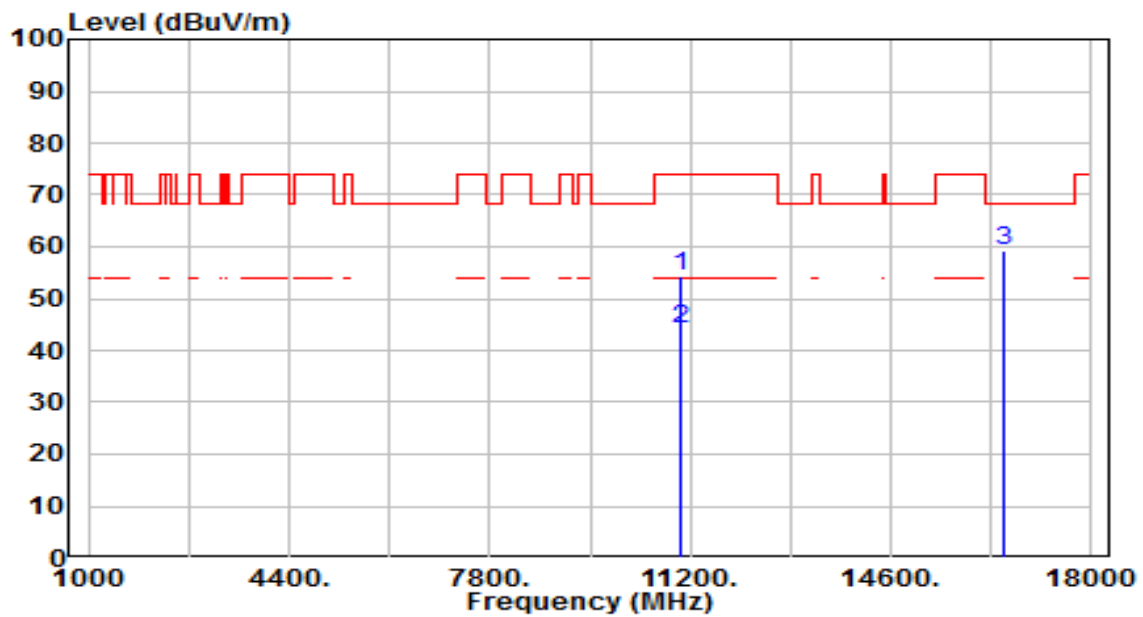


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	35.01	20.48	55.49	-18.51	74.00	100	228	Peak
2	*	11020.000	24.60	20.48	45.08	-8.92	54.00	100	228	Average
3	*	16530.000	36.74	23.12	59.87	-8.33	68.20	100	111	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

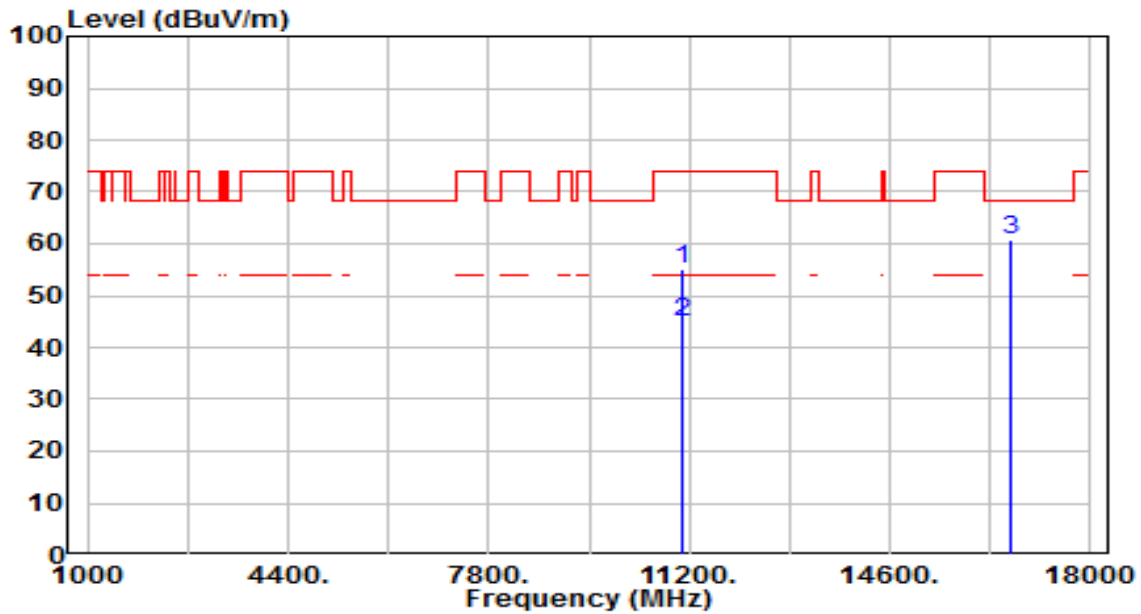


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	33.93	20.48	54.41	-19.59	74.00	100	204	Peak
2	*	11020.000	23.50	20.48	43.98	-10.02	54.00	100	204	Average
3	*	16530.000	36.05	23.12	59.18	-9.02	68.20	100	226	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

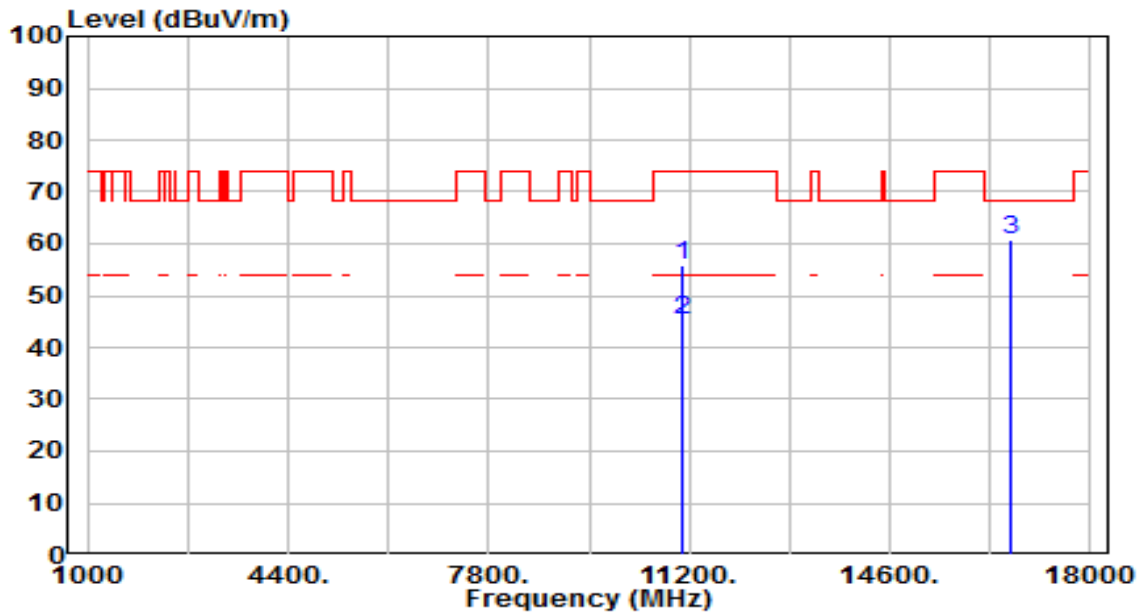


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	34.57	20.66	55.23	-18.77	74.00	100	22	Peak
2	*	11100.000	24.10	20.66	44.76	-9.24	54.00	100	22	Average
3	*	16650.000	36.80	23.90	60.70	-7.50	68.20	100	228	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

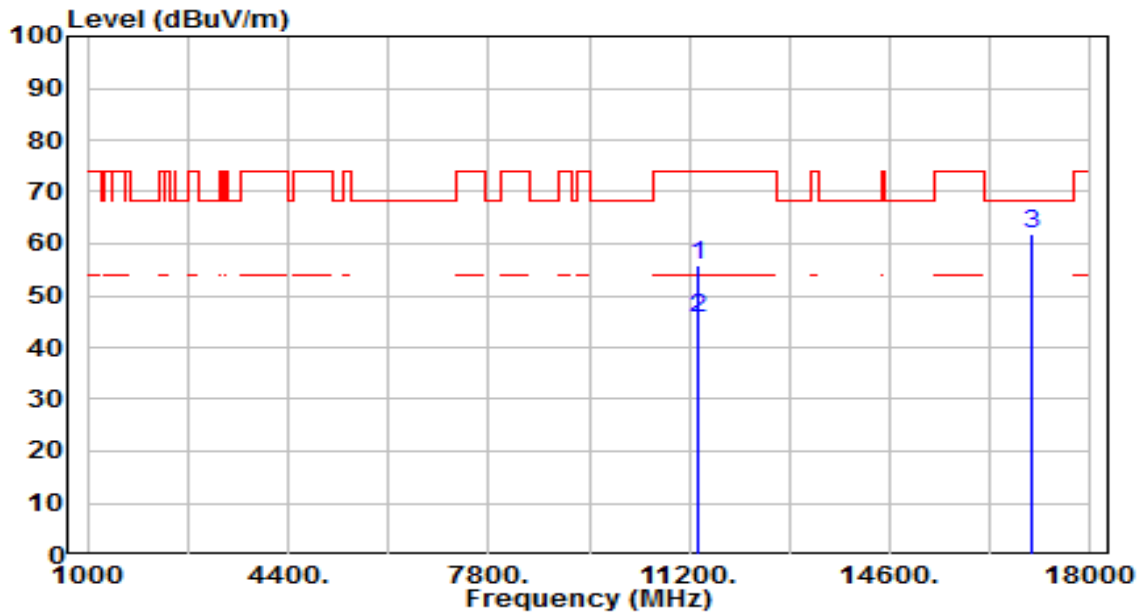


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	35.04	20.66	55.70	-18.30	74.00	100	4	Peak
2	*	11100.000	24.60	20.66	45.26	-8.74	54.00	100	4	Average
3	*	16650.000	36.81	23.90	60.71	-7.49	68.20	100	339	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

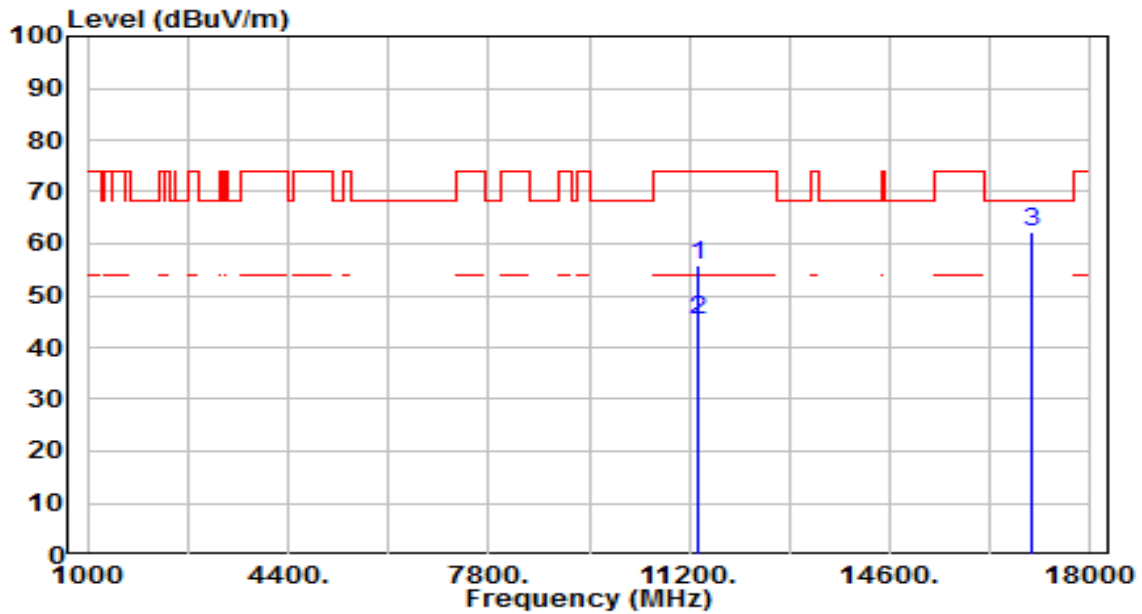


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.80	21.21	56.00	-18.00	74.00	100	276	Peak
2	*	11340.000	24.31	21.21	45.52	-8.48	54.00	100	276	Average
3	*	17010.000	35.75	26.31	62.06	-6.14	68.20	100	83	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

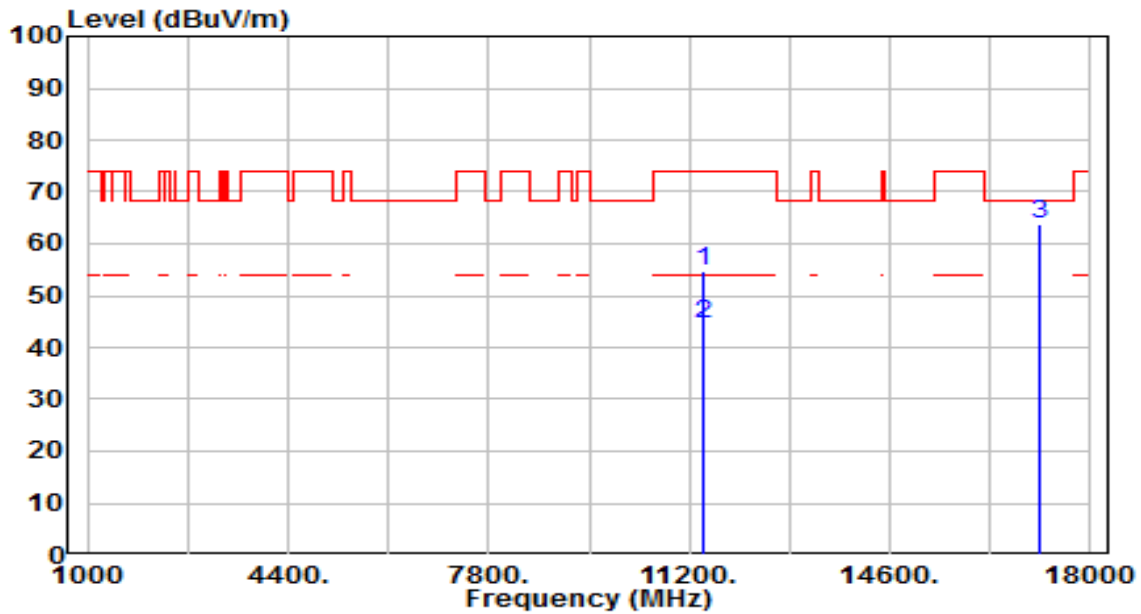


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.63	21.21	55.83	-18.17	74.00	100	325	Peak
2	*	11340.000	24.20	21.21	45.41	-8.59	54.00	100	325	Average
3	*	17010.000	36.01	26.31	62.32	-5.88	68.20	100	340	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	AC 120V/60Hz

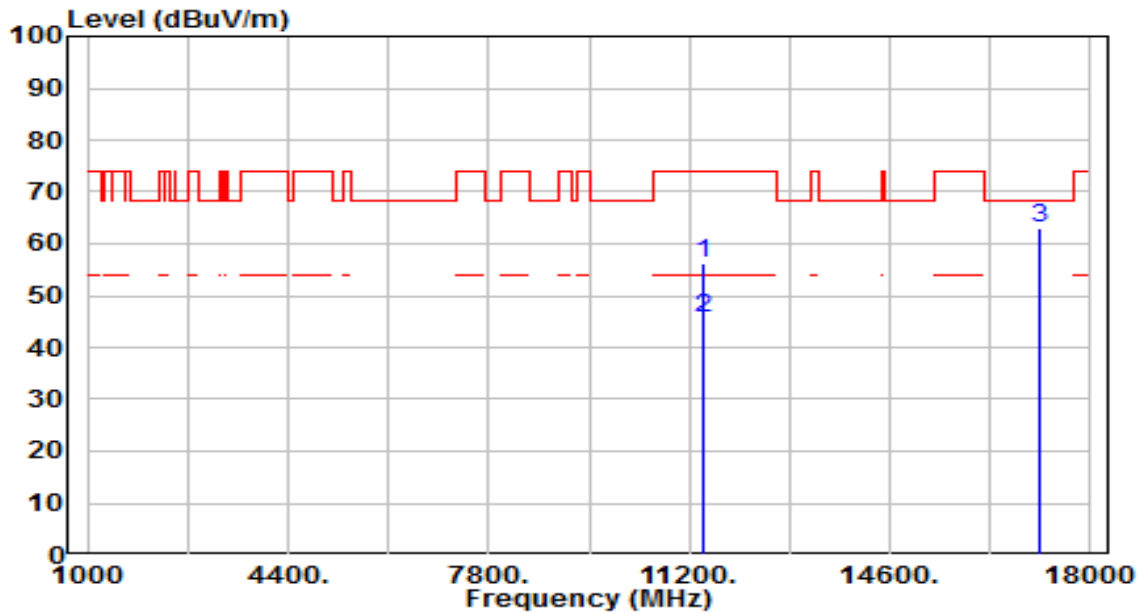


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	33.44	21.35	54.79	-19.21	74.00	100	222	Peak
2	*	11420.000	23.00	21.35	44.35	-9.65	54.00	100	222	Average
3	*	17130.000	36.48	27.21	63.69	-4.51	68.20	100	61	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	AC 120V/60Hz

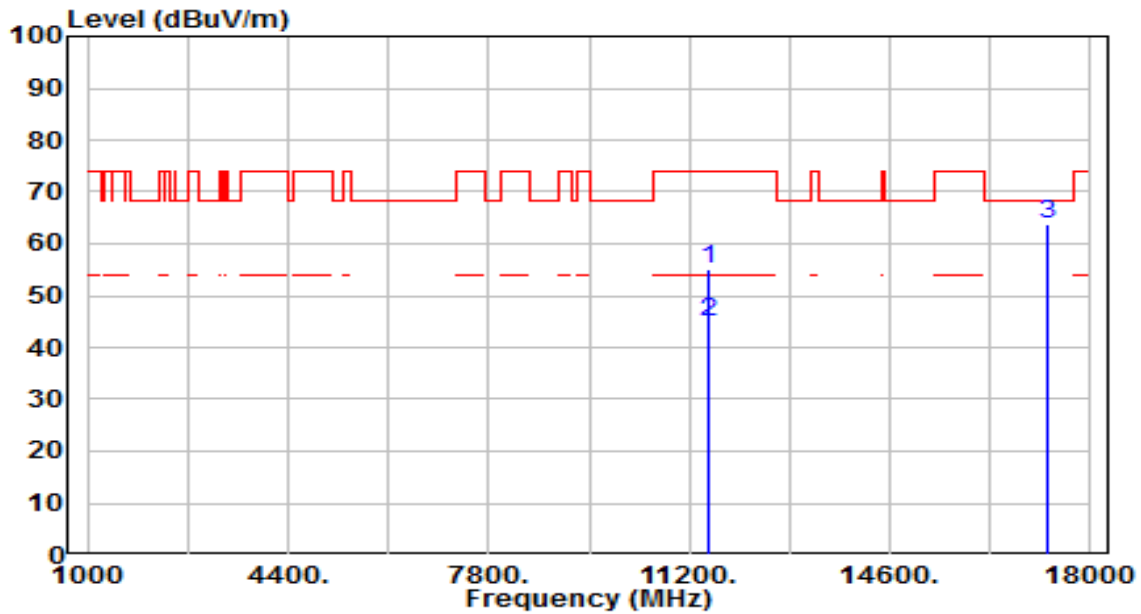


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	34.92	21.35	56.26	-17.74	74.00	100	358	Peak
2	*	11420.000	24.50	21.35	45.85	-8.15	54.00	100	358	Average
3	*	17130.000	35.80	27.21	63.01	-5.19	68.20	100	230	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

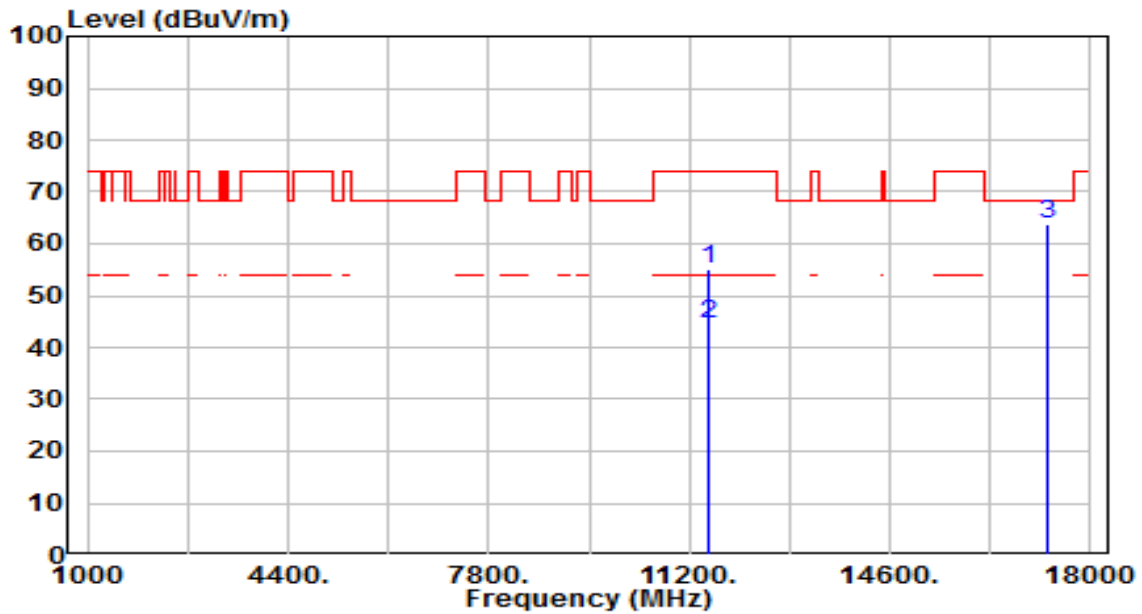


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	33.71	21.46	55.17	-18.83	74.00	100	83	Peak
2	*	11510.000	23.30	21.46	44.76	-9.24	54.00	100	83	Average
3	*	17265.000	35.51	28.30	63.81	-4.39	68.20	100	208	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

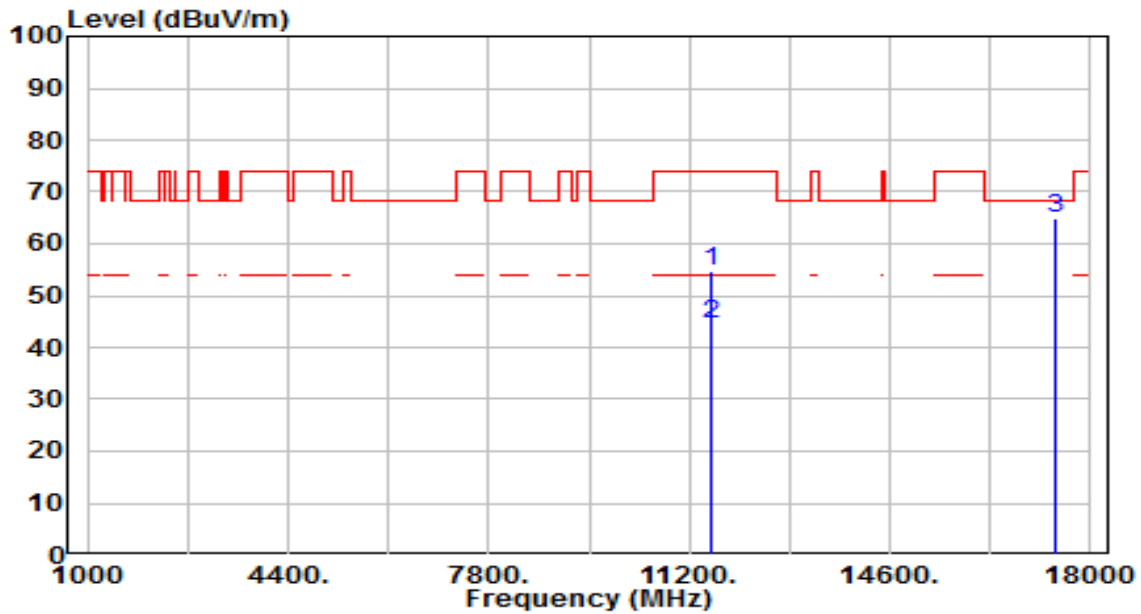


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	33.57	21.46	55.03	-18.97	74.00	100	150	Peak
2	*	11510.000	23.10	21.46	44.56	-9.44	54.00	100	150	Average
3	*	17265.000	35.49	28.30	63.80	-4.40	68.20	100	172	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

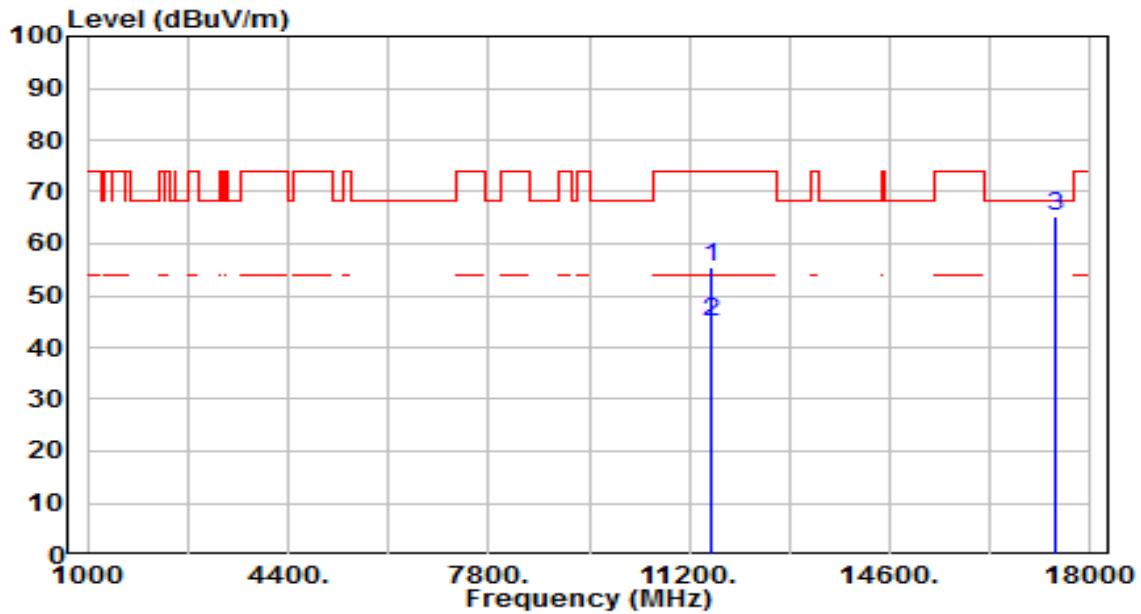


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	33.53	21.29	54.82	-19.18	74.00	100	148	Peak
2	*	11590.000	23.12	21.29	44.41	-9.59	54.00	100	148	Average
3	*	17385.000	35.54	29.22	64.76	-3.44	68.20	100	323	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

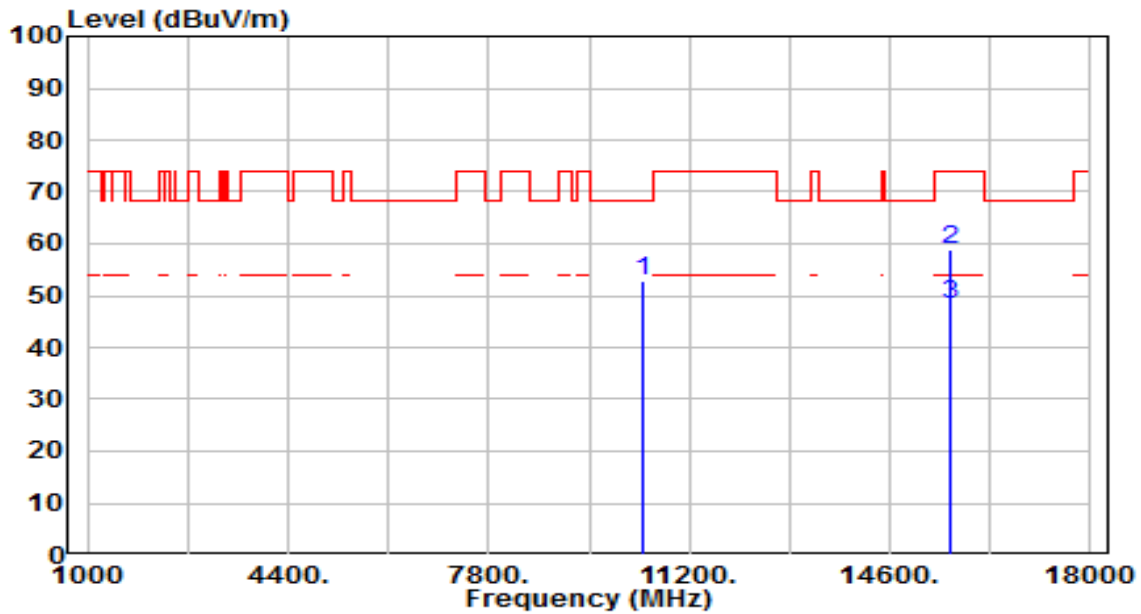


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	34.08	21.29	55.37	-18.63	74.00	100	307	Peak
2	*	11590.000	23.60	21.29	44.89	-9.11	54.00	100	307	Average
3	*	17385.000	35.91	29.22	65.13	-3.07	68.20	100	285	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

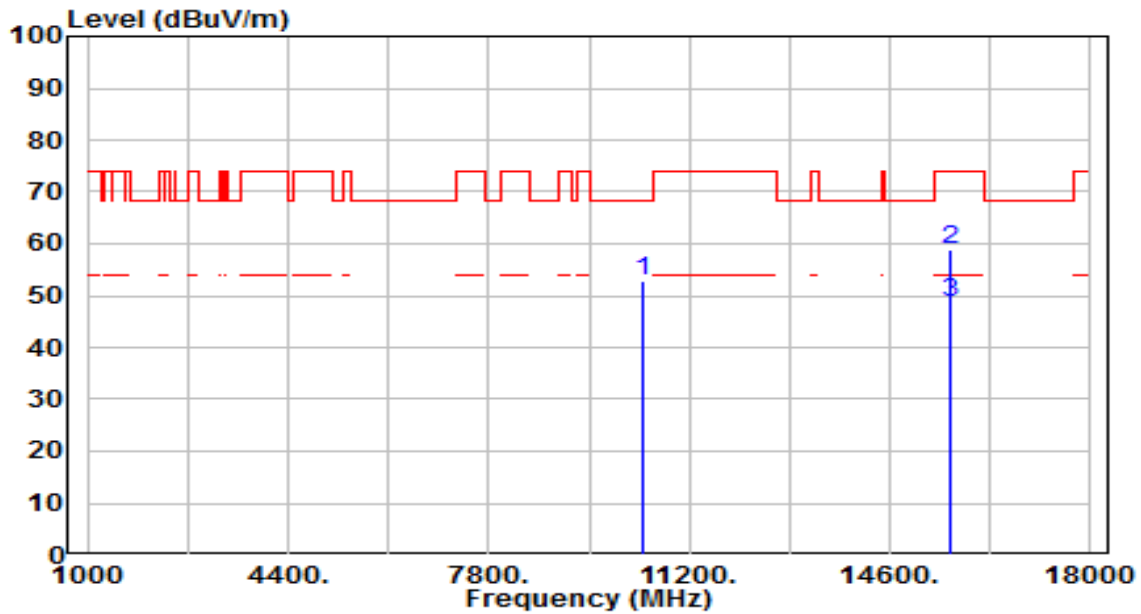


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	33.65	19.23	52.89	-15.31	68.20	100	338	Peak
2	*	15630.000	36.87	22.02	58.89	-15.11	74.00	100	205	Peak
3	*	15630.000	26.40	22.02	48.42	-5.58	54.00	100	205	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

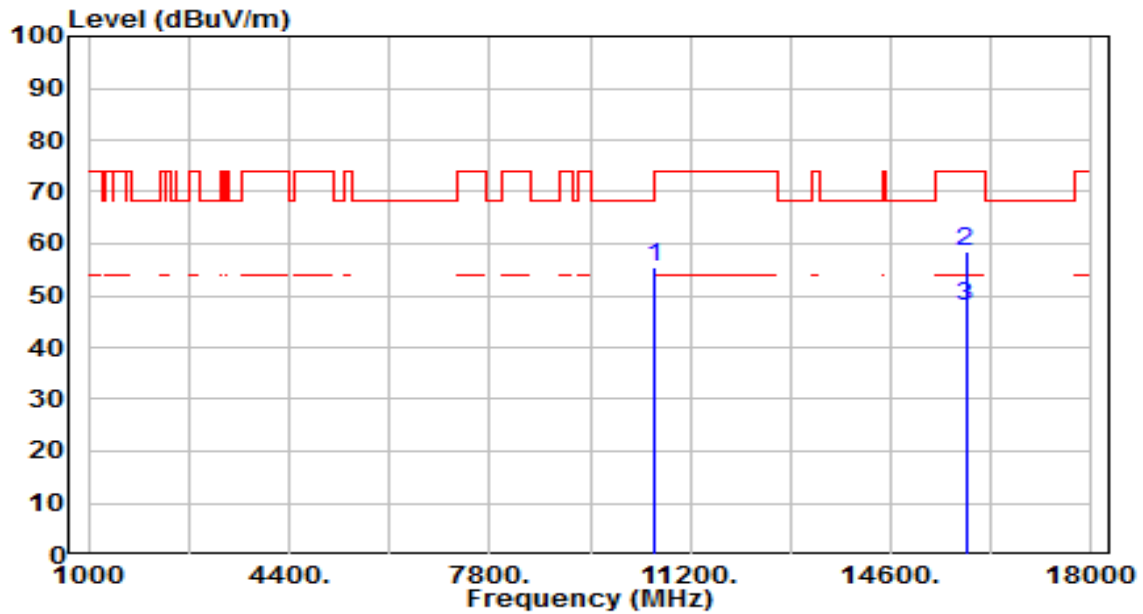


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	33.54	19.23	52.78	-15.42	68.20	100	200	Peak
2	*	15630.000	36.92	22.02	58.95	-15.05	74.00	100	80	Peak
3	*	15630.000	26.50	22.02	48.52	-5.48	54.00	100	80	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

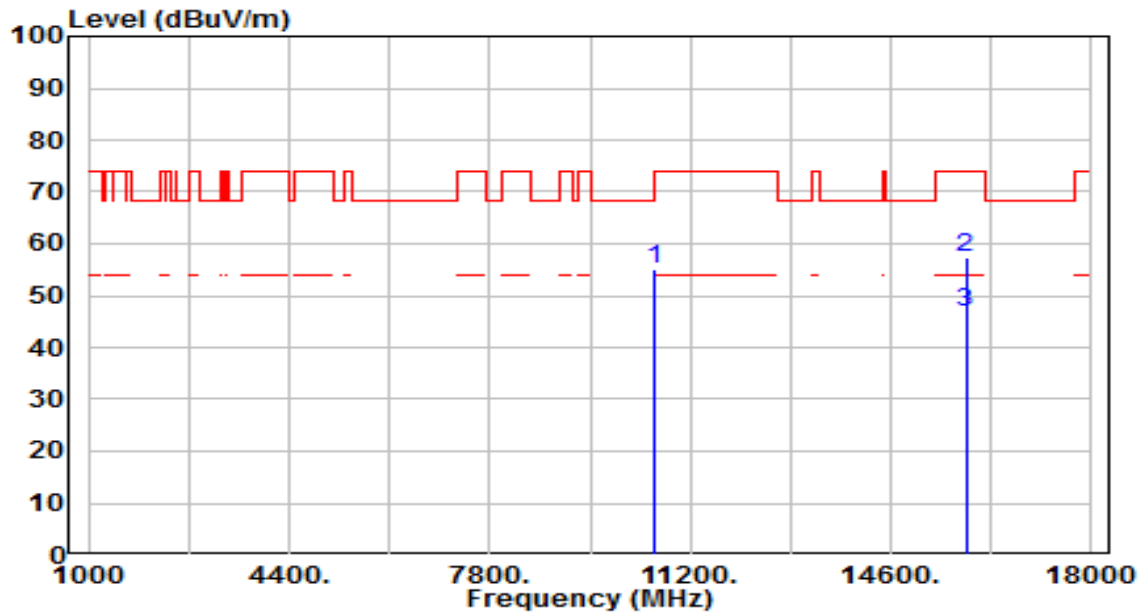


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	35.61	19.74	55.35	-12.85	68.20	100	102	Peak
2		15870.000	36.80	21.61	58.41	-15.59	74.00	100	57	Peak
3	*	15870.000	26.40	21.61	48.01	-5.99	54.00	100	57	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

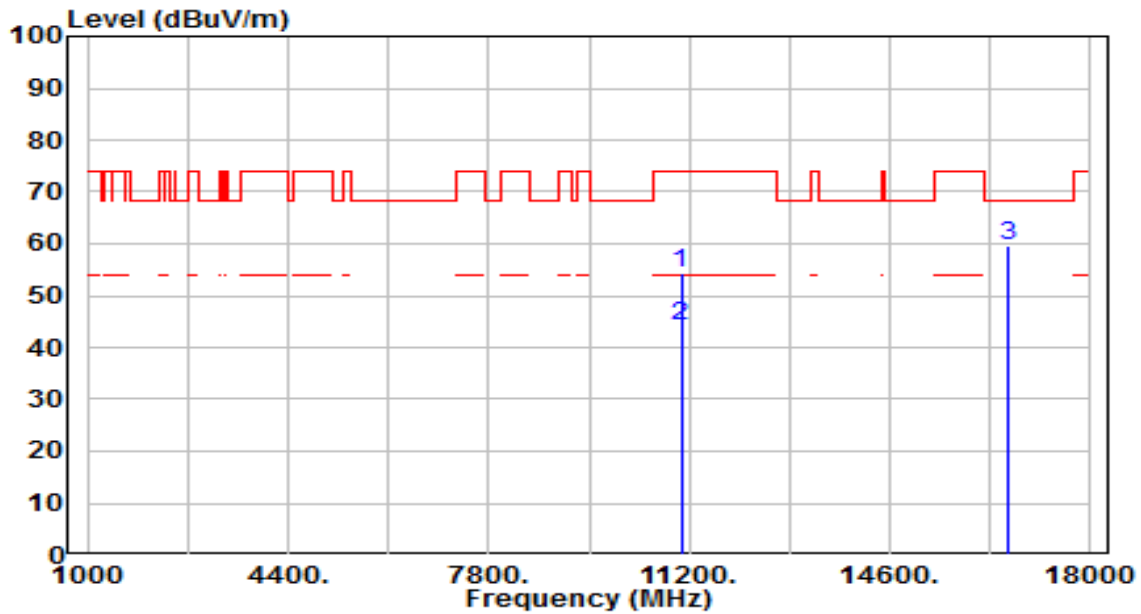


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	35.36	19.74	55.10	-13.10	68.20	100	66	Peak
2		15870.000	35.62	21.61	57.23	-16.77	74.00	100	160	Peak
3	*	15870.000	25.30	21.61	46.91	-7.09	54.00	100	160	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

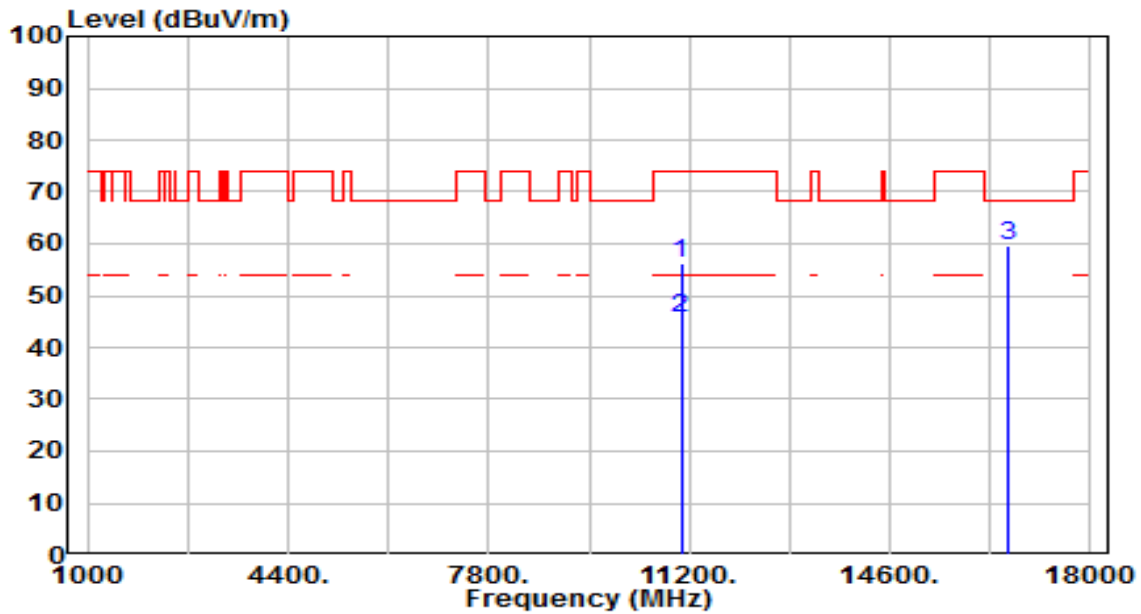


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	33.88	20.57	54.45	-19.55	74.00	100	149	Peak
2	*	11060.000	23.40	20.57	43.97	-10.03	54.00	100	149	Average
3	*	16590.000	36.07	23.50	59.57	-8.63	68.20	100	97	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

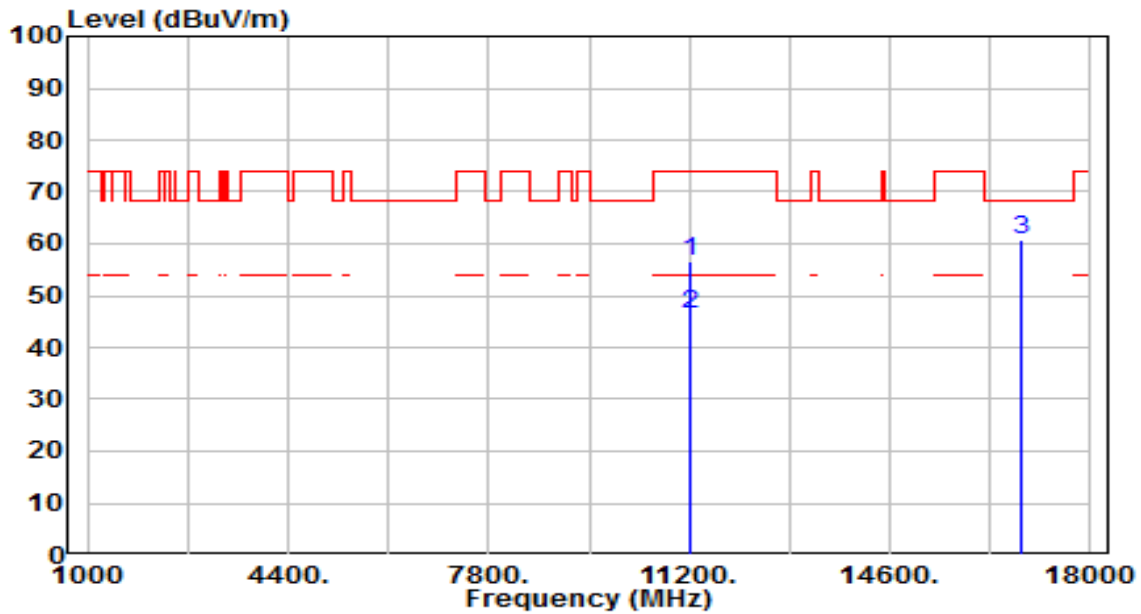


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	35.52	20.57	56.09	-17.91	74.00	100	248	Peak
2	*	11060.000	25.10	20.57	45.67	-8.33	54.00	100	248	Average
3	*	16590.000	36.09	23.50	59.60	-8.60	68.20	100	259	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	AC 120V/60Hz

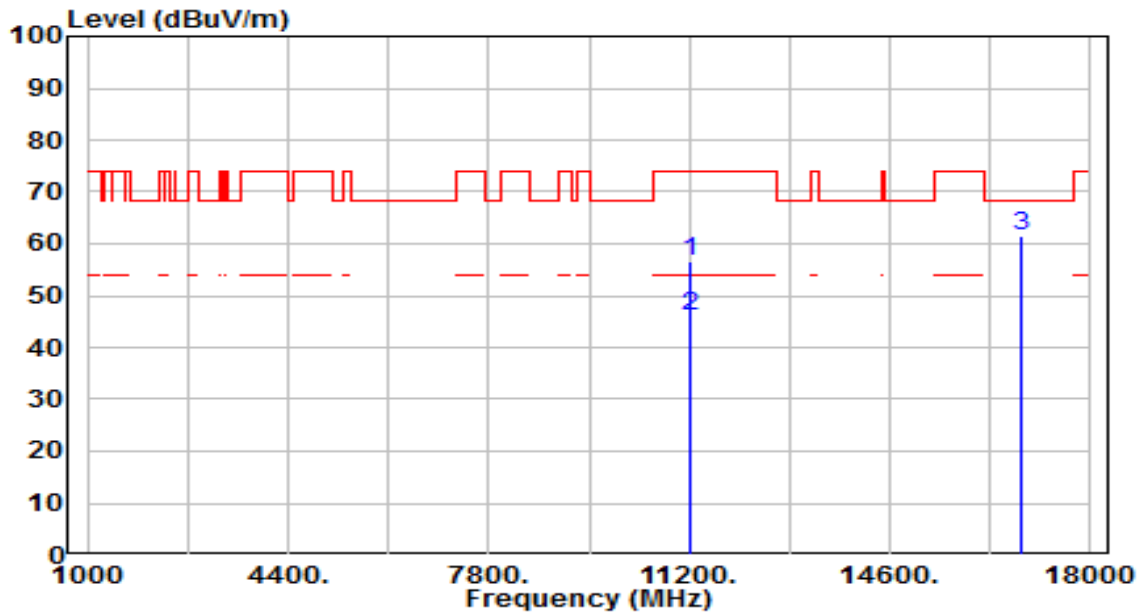


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	35.71	20.96	56.67	-17.33	74.00	100	97	Peak
2	*	11220.000	25.30	20.96	46.26	-7.74	54.00	100	97	Average
3	*	16830.000	35.74	25.13	60.86	-7.34	68.20	100	349	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	AC 120V/60Hz

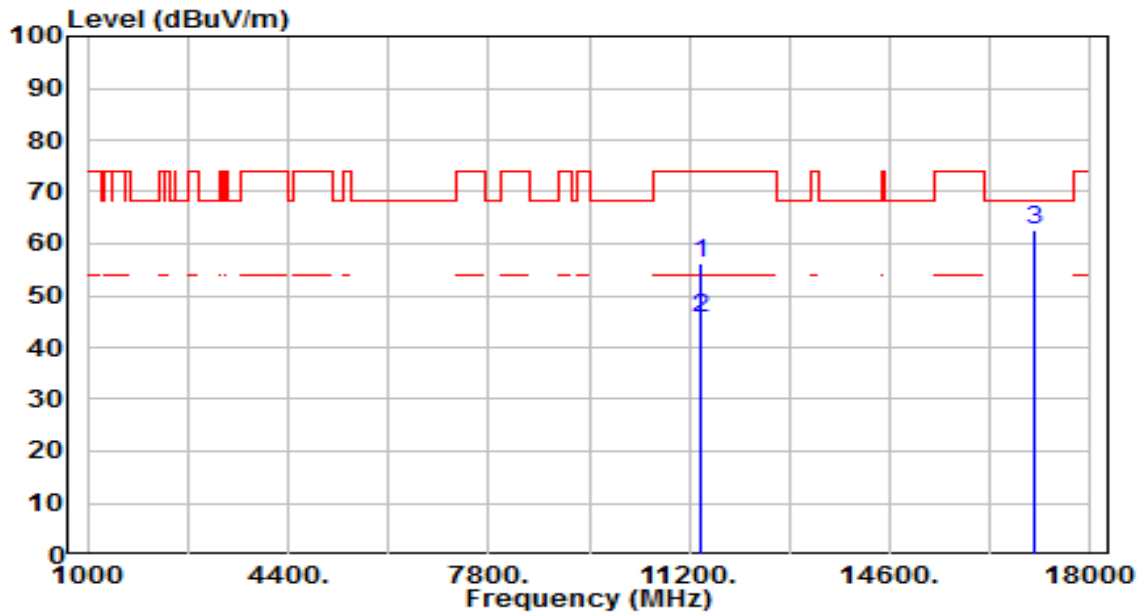


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	35.63	20.96	56.59	-17.41	74.00	100	285	Peak
2	*	11220.000	25.20	20.96	46.16	-7.84	54.00	100	285	Average
3	*	16830.000	36.30	25.13	61.42	-6.78	68.20	100	360	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	AC 120V/60Hz

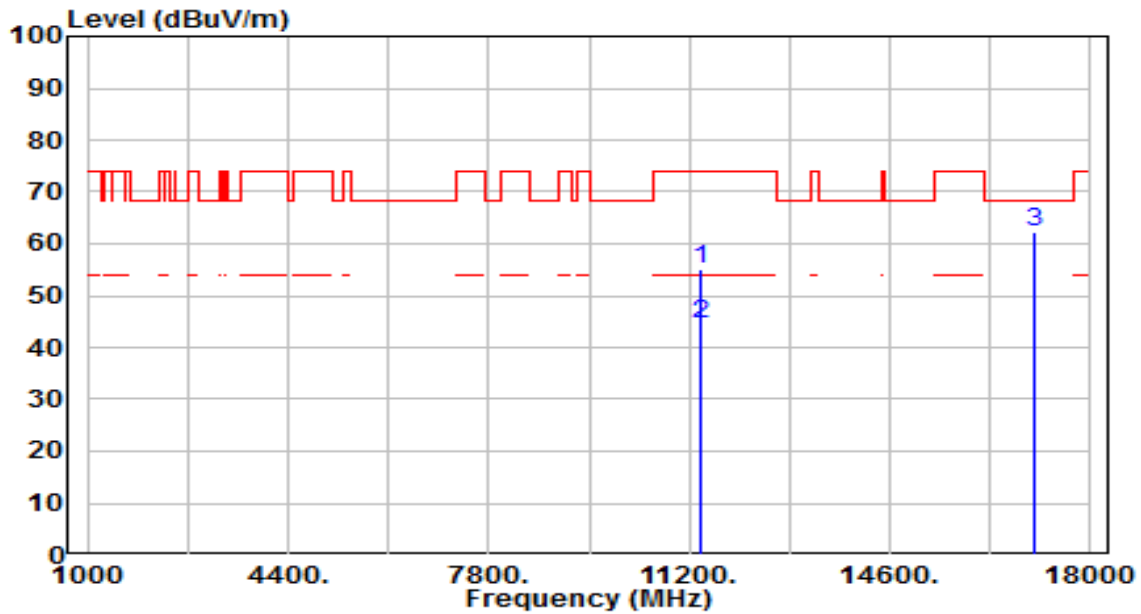


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	34.77	21.28	56.05	-17.95	74.00	100	240	Peak
2	*	11380.000	24.36	21.28	45.64	-8.36	54.00	100	240	Average
3	*	17070.000	36.05	26.76	62.81	-5.39	68.20	100	3	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	AC 120V/60Hz

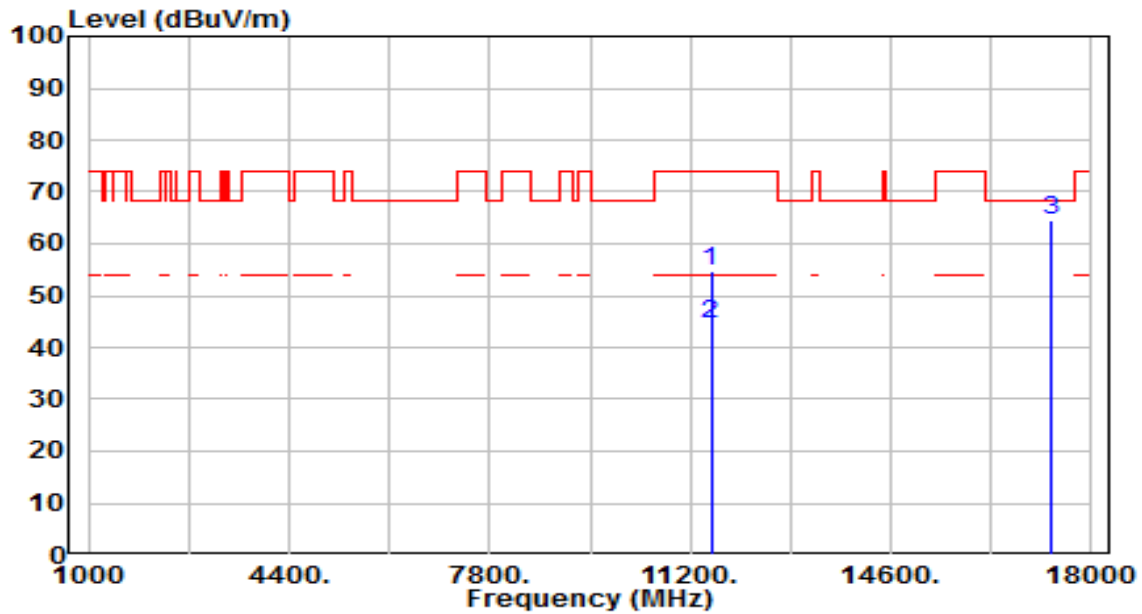


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	33.80	21.28	55.08	-18.92	74.00	100	135	Peak
2	*	11380.000	23.40	21.28	44.68	-9.32	54.00	100	135	Average
3	*	17070.000	35.59	26.76	62.35	-5.85	68.20	100	116	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

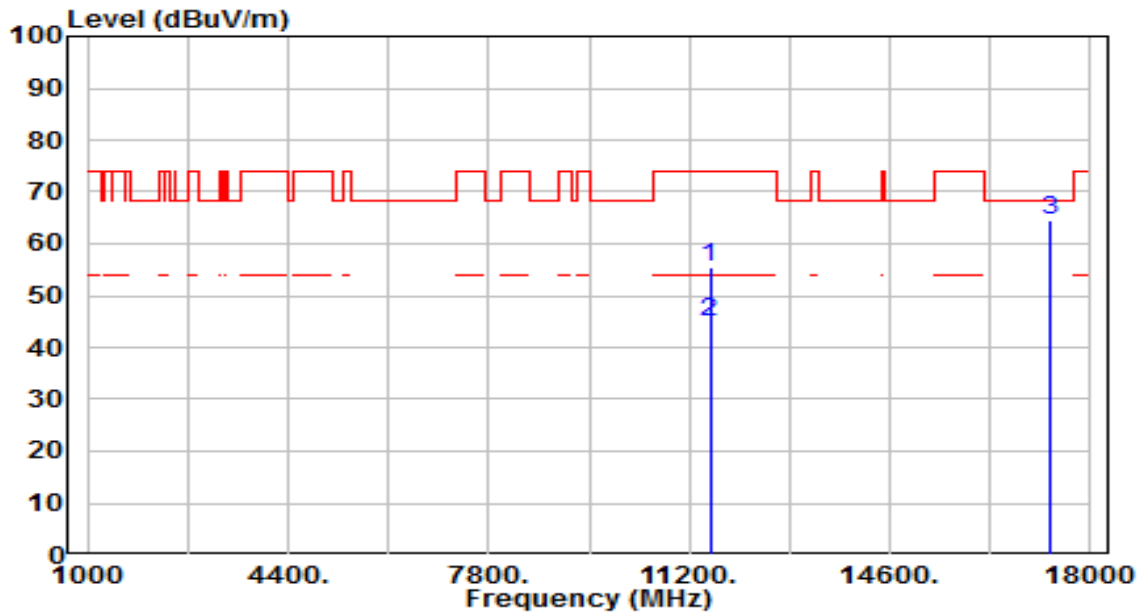


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	33.47	21.38	54.85	-19.15	74.00	100	343	Peak
2	*	11550.000	23.00	21.38	44.38	-9.62	54.00	100	343	Average
3	*	17325.000	35.92	28.78	64.71	-3.49	68.20	100	221	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

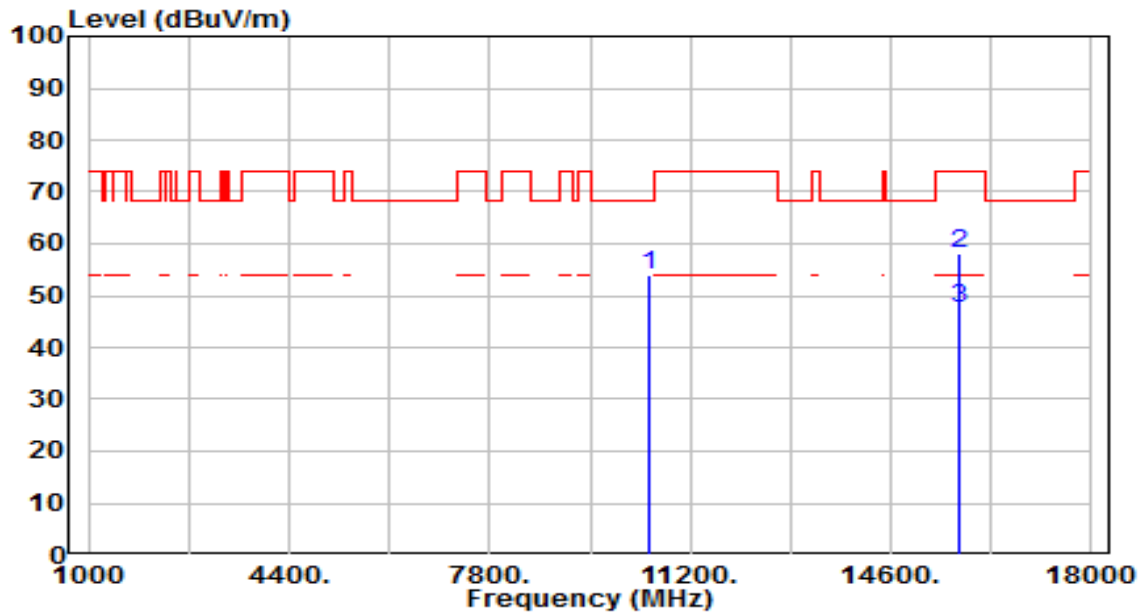


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	34.01	21.38	55.38	-18.62	74.00	100	152	Peak
2	*	11550.000	23.60	21.38	44.98	-9.02	54.00	100	152	Average
3	*	17325.000	35.67	28.78	64.45	-3.75	68.20	100	207	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

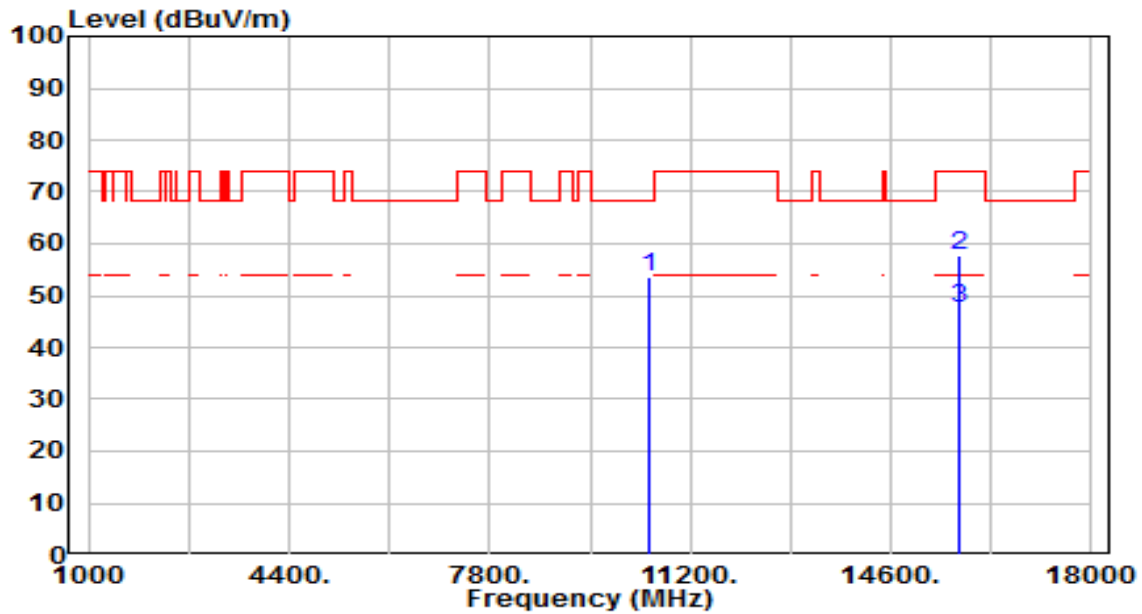


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	34.29	19.61	53.89	-14.31	68.20	100	104	Peak
2		15750.000	36.39	21.79	58.18	-15.82	74.00	100	12	Peak
3	*	15750.000	25.90	21.79	47.69	-6.31	54.00	100	12	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

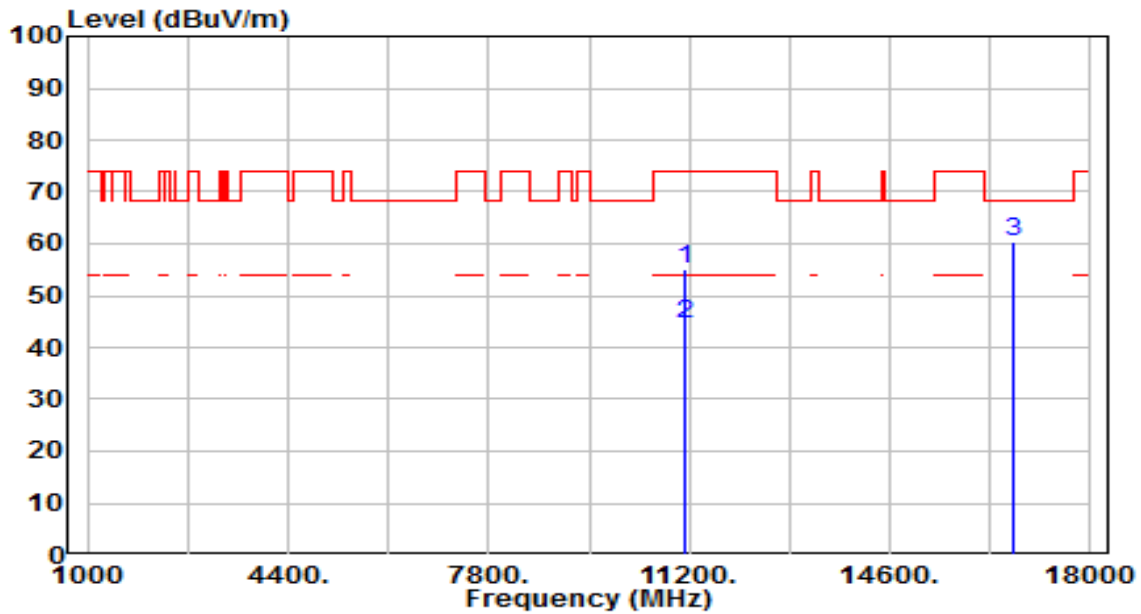


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	34.11	19.61	53.71	-14.49	68.20	100	10	Peak
2		15750.000	36.05	21.79	57.85	-16.15	74.00	100	357	Peak
3	*	15750.000	25.60	21.79	47.39	-6.61	54.00	100	357	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

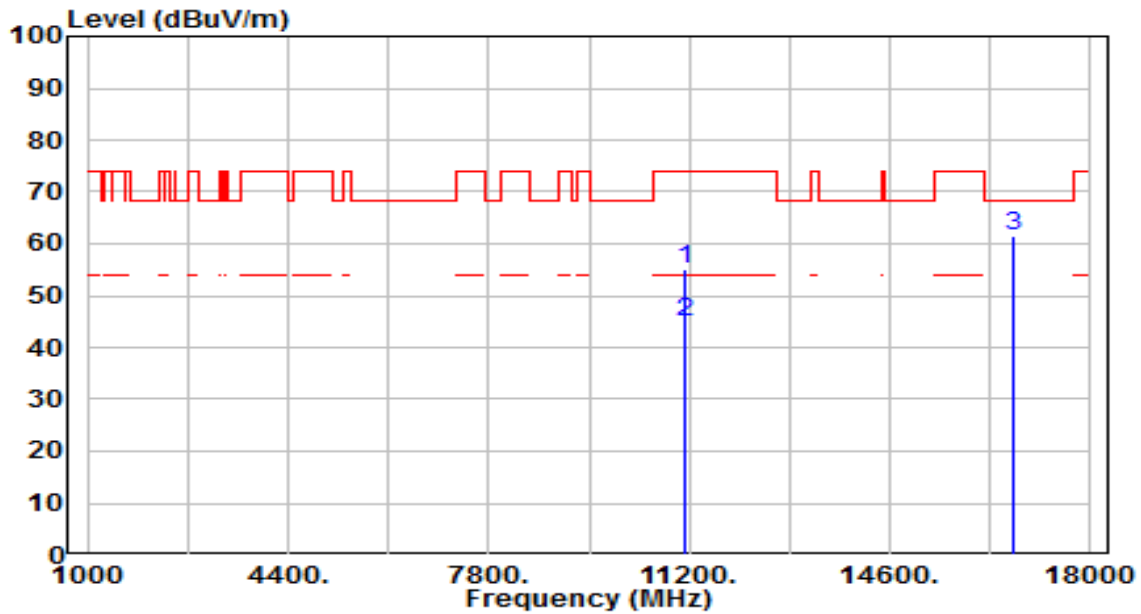


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	34.30	20.76	55.06	-18.94	74.00	100	284	Peak
2	*	11140.000	23.80	20.76	44.56	-9.44	54.00	100	284	Average
3	*	16710.000	36.14	24.31	60.45	-7.75	68.20	100	36	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

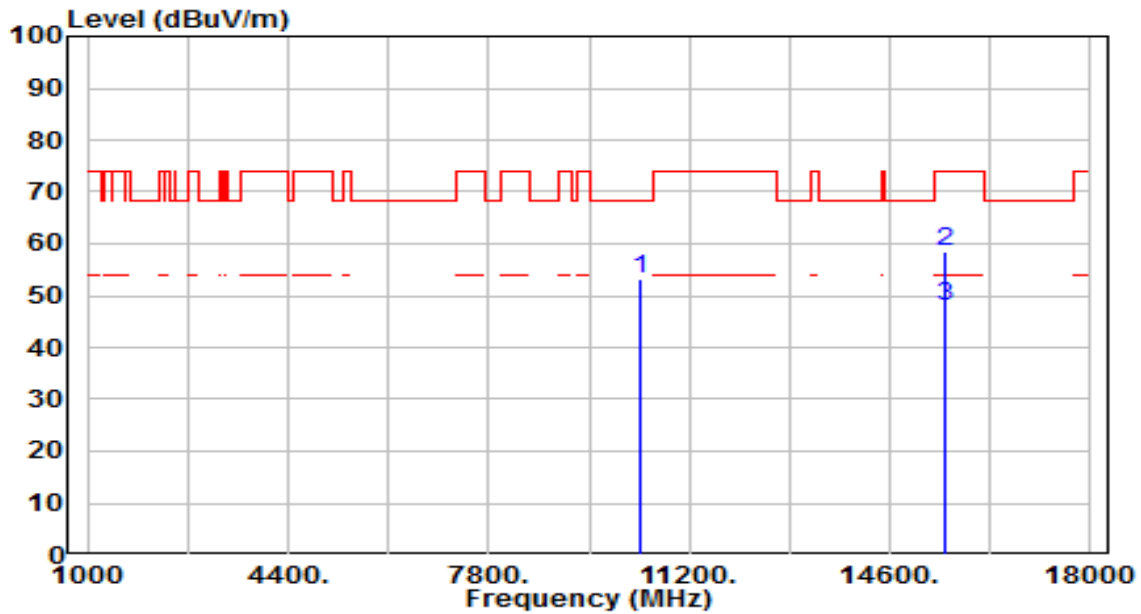


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	34.34	20.76	55.10	-18.90	74.00	100	290	Peak
2	*	11140.000	24.00	20.76	44.76	-9.24	54.00	100	290	Average
3	*	16710.000	37.18	24.31	61.48	-6.72	68.20	100	286	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

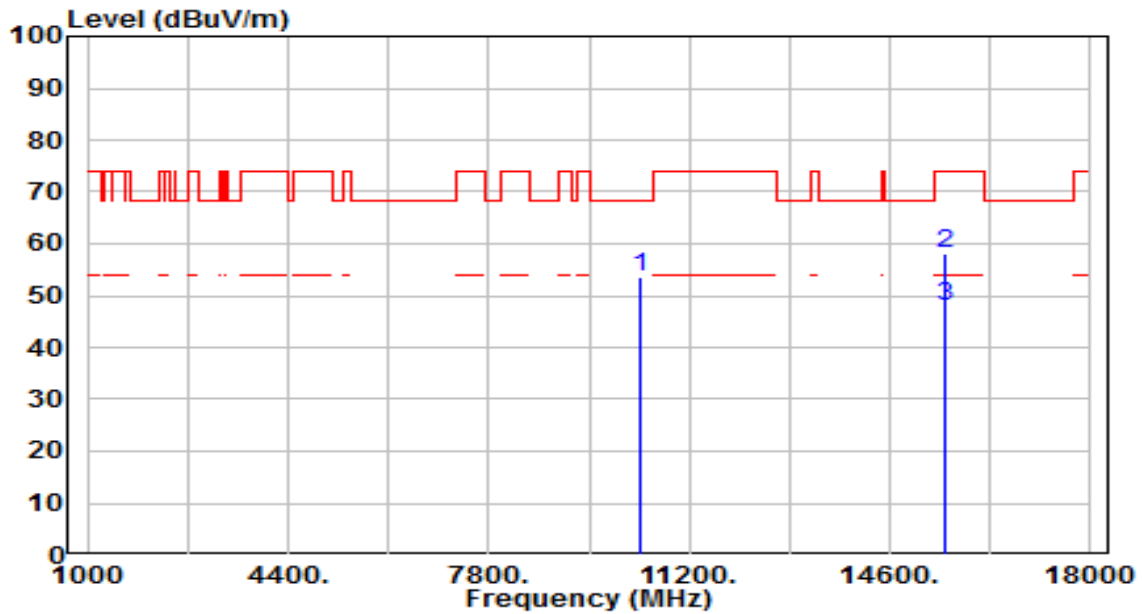


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.30	18.96	53.26	-14.94	68.20	100	183	Peak
2		15540.000	36.21	22.22	58.42	-15.58	74.00	100	359	Peak
3	*	15540.000	25.80	22.22	48.02	-5.98	54.00	100	359	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

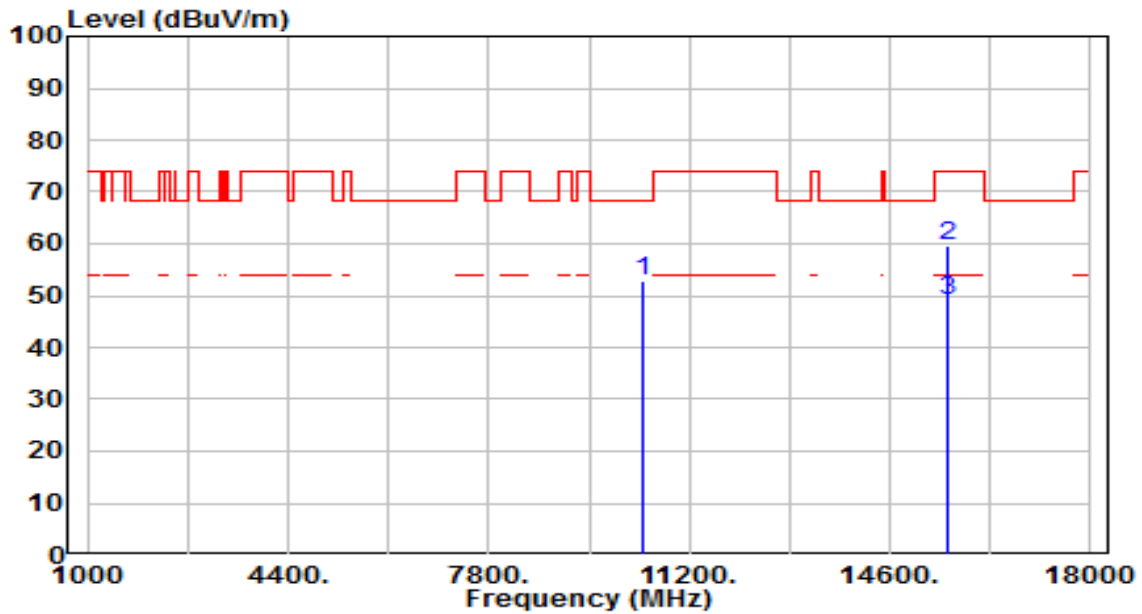


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.61	18.96	53.57	-14.63	68.20	100	31	Peak
2		15540.000	36.08	22.22	58.30	-15.70	74.00	100	28	Peak
3	*	15540.000	25.60	22.22	47.82	-6.18	54.00	100	28	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

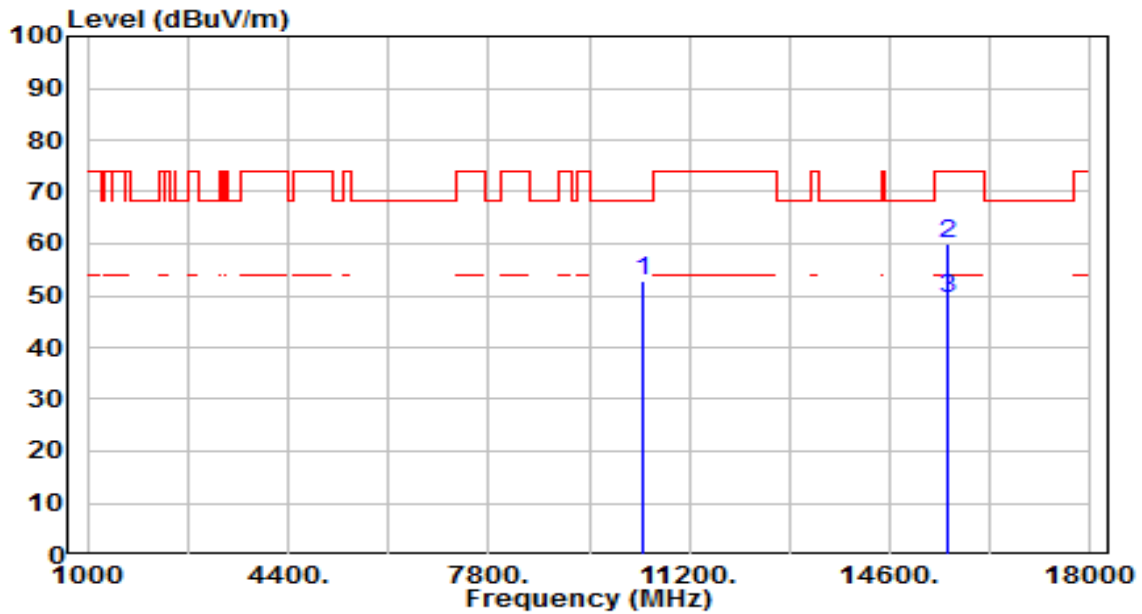


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	33.60	19.14	52.74	-15.46	68.20	100	113	Peak
2	*	15600.000	37.38	22.07	59.45	-14.55	74.00	100	40	Peak
3	*	15600.000	26.90	22.07	48.97	-5.03	54.00	100	40	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

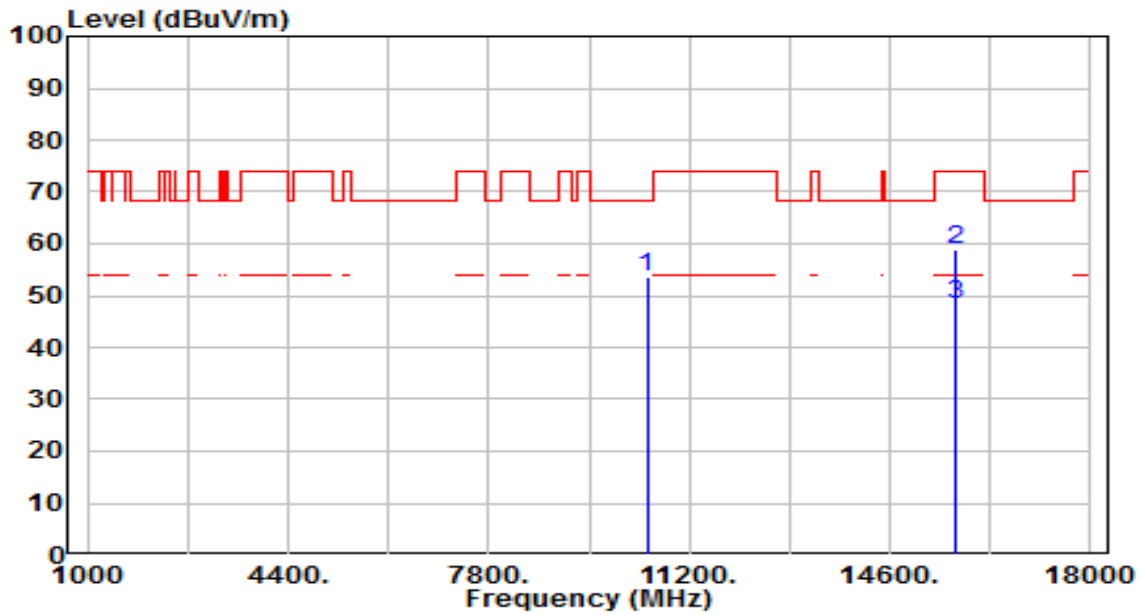


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	33.76	19.14	52.90	-15.30	68.20	100	36	Peak
2	*	15600.000	37.87	22.07	59.94	-14.06	74.00	100	72	Peak
3	*	15600.000	27.40	22.07	49.47	-4.53	54.00	100	72	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

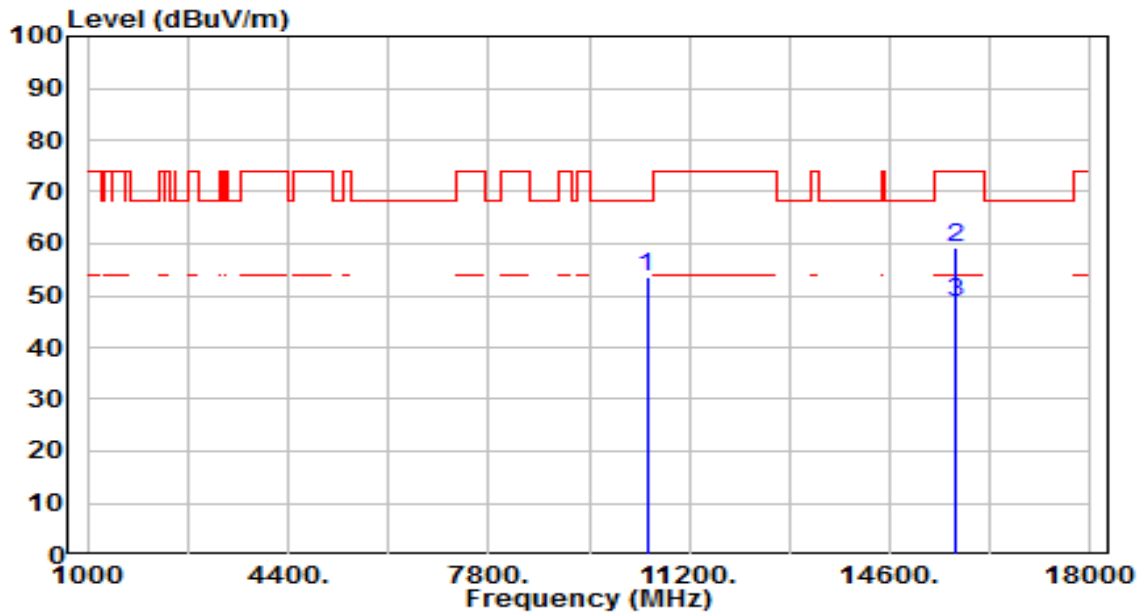


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.13	19.51	53.65	-14.55	68.20	100	100	Peak
2		15720.000	36.93	21.86	58.79	-15.21	74.00	100	213	Peak
3	*	15720.000	26.50	21.86	48.36	-5.64	54.00	100	213	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

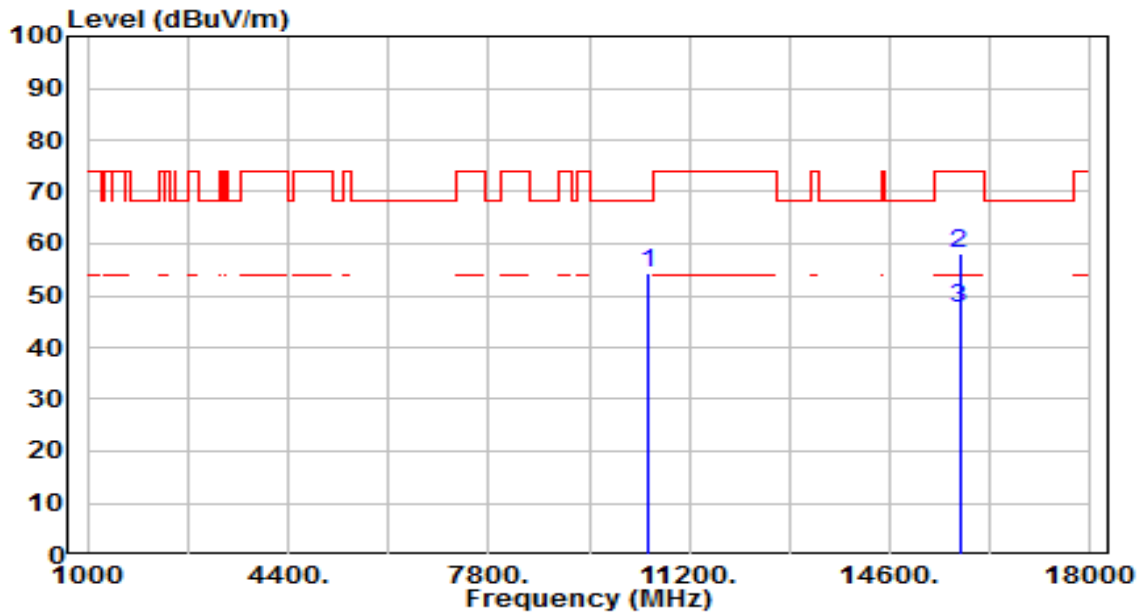


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.24	19.51	53.76	-14.44	68.20	100	261	Peak
2		15720.000	37.29	21.86	59.15	-14.85	74.00	100	167	Peak
3	*	15720.000	26.80	21.86	48.66	-5.34	54.00	100	167	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

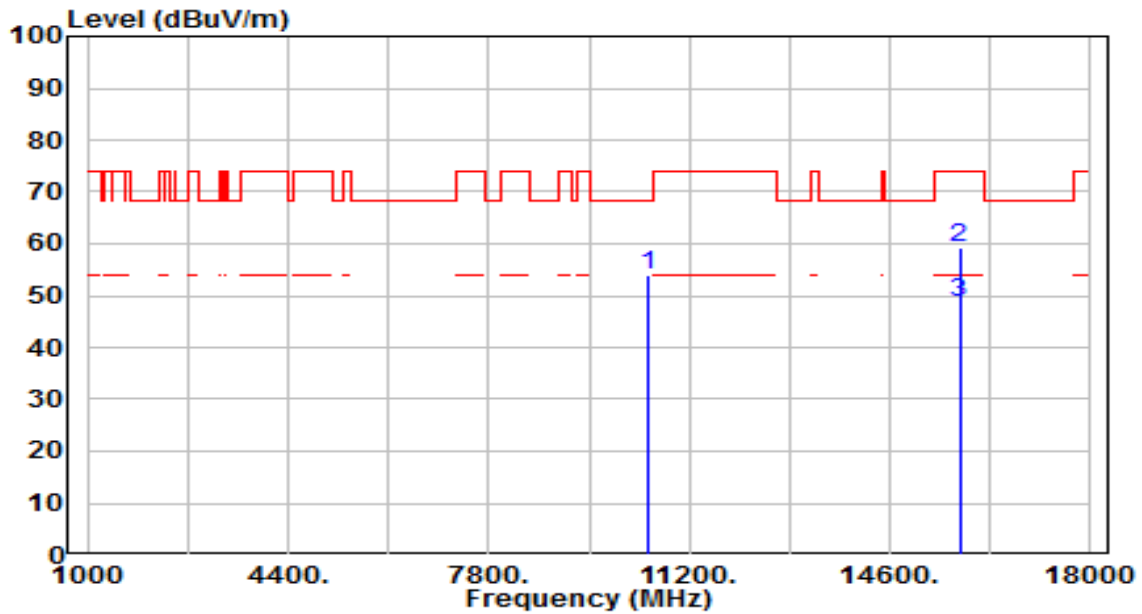


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.75	19.64	54.39	-13.81	68.20	100	50	Peak
2		15780.000	36.35	21.72	58.08	-15.92	74.00	100	226	Peak
3	*	15780.000	26.00	21.72	47.72	-6.28	54.00	100	226	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

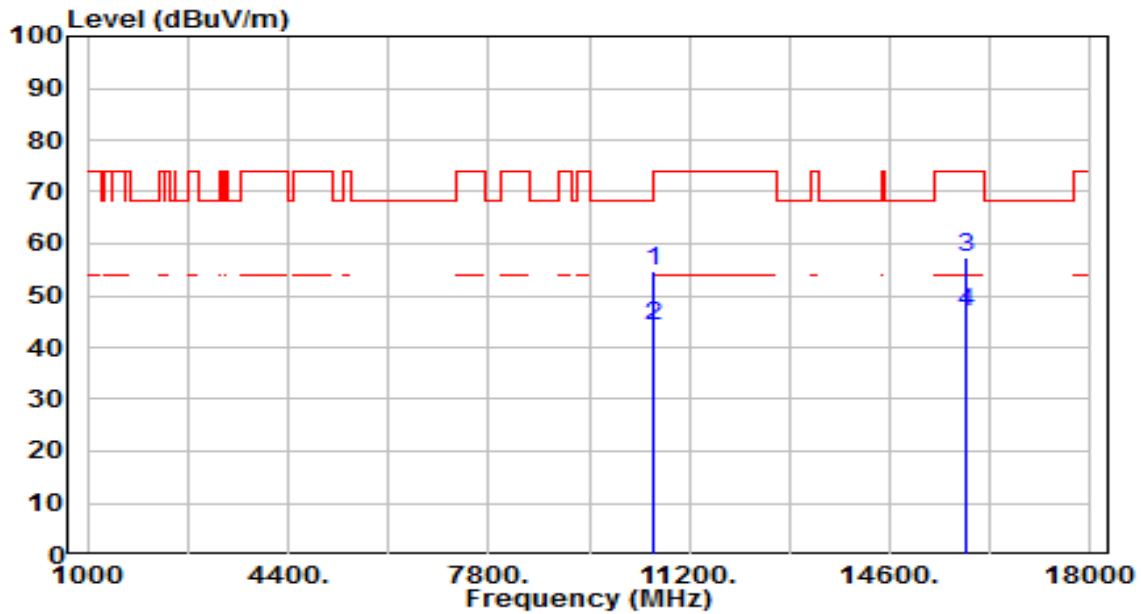


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.48	19.64	54.12	-14.08	68.20	100	210	Peak
2		15780.000	37.51	21.72	59.23	-14.77	74.00	100	104	Peak
3	*	15780.000	27.10	21.72	48.82	-5.18	54.00	100	104	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

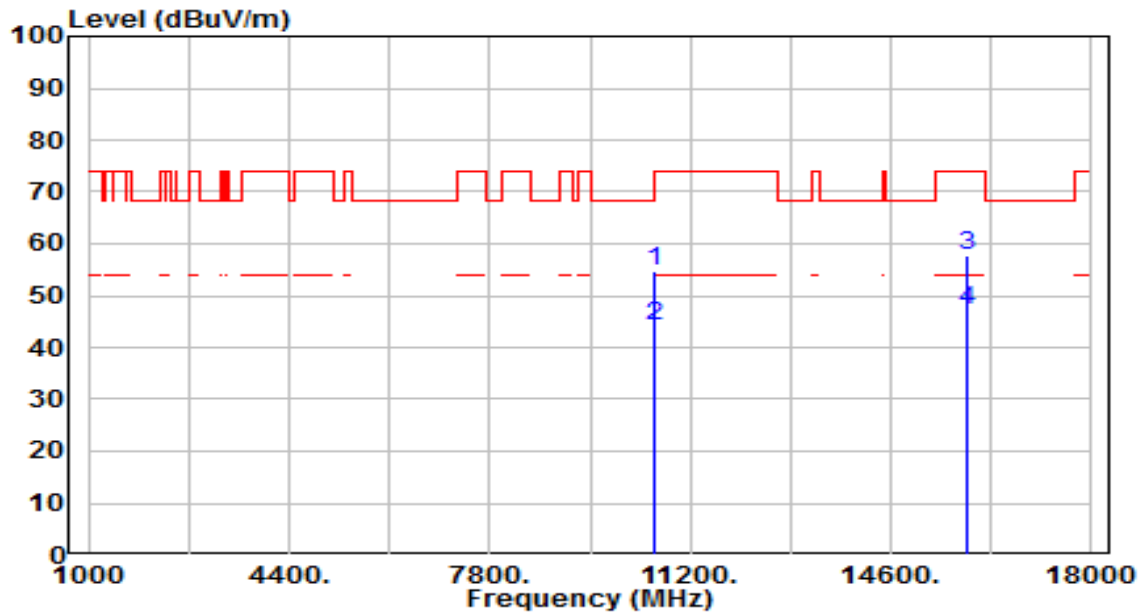


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	34.84	19.78	54.62	-13.58	68.20	100	288	Peak
2		10600.000	24.40	19.78	44.18	-9.82	54.00	100	288	Average
3		15900.000	35.68	21.59	57.27	-16.73	74.00	100	193	Peak
4	*	15900.000	25.30	21.59	46.89	-7.11	54.00	100	193	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

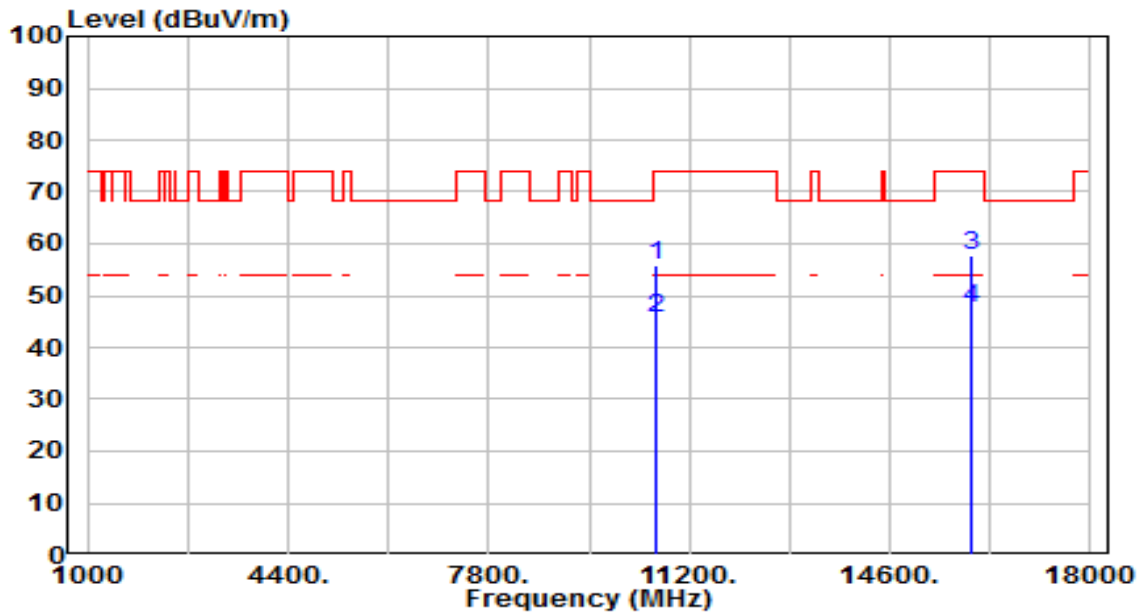


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	34.80	19.78	54.57	-13.63	68.20	100	141	Peak
2		10600.000	24.30	19.78	44.08	-9.92	54.00	100	141	Average
3		15900.000	36.10	21.59	57.68	-16.32	74.00	100	272	Peak
4	*	15900.000	25.60	21.59	47.19	-6.81	54.00	100	272	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

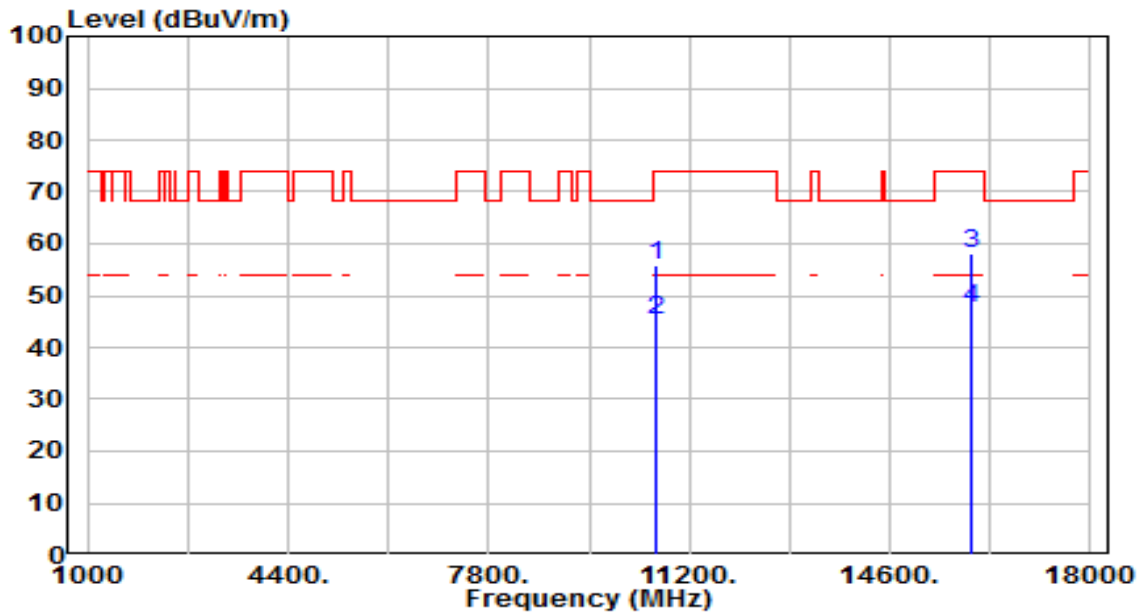


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	36.17	19.86	56.02	-17.98	74.00	100	171	Peak
2		10640.000	25.70	19.86	45.56	-8.44	54.00	100	171	Average
3	*	15960.000	36.40	21.43	57.83	-16.17	74.00	100	197	Peak
4	*	15960.000	26.00	21.43	47.43	-6.57	54.00	100	197	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

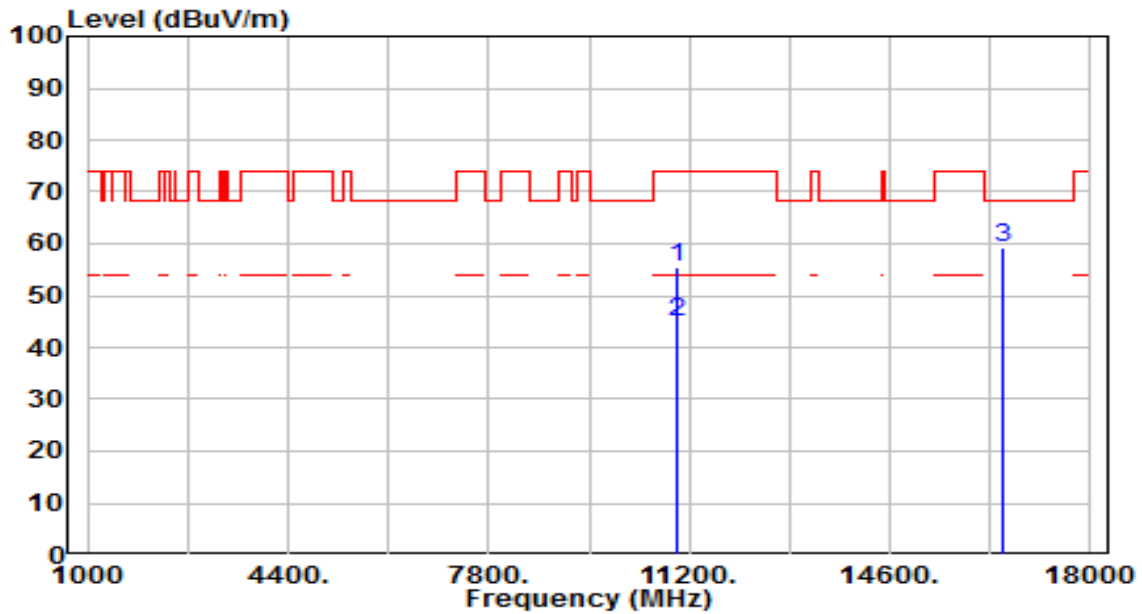


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	36.02	19.86	55.88	-18.12	74.00	100	0	Peak
2	10640.000	25.60	19.86	45.46	-8.54	54.00	100	0	Average
3	* 15960.000	36.51	21.43	57.95	-16.05	74.00	100	124	Peak
4	* 15960.000	26.10	21.43	47.53	-6.47	54.00	100	124	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

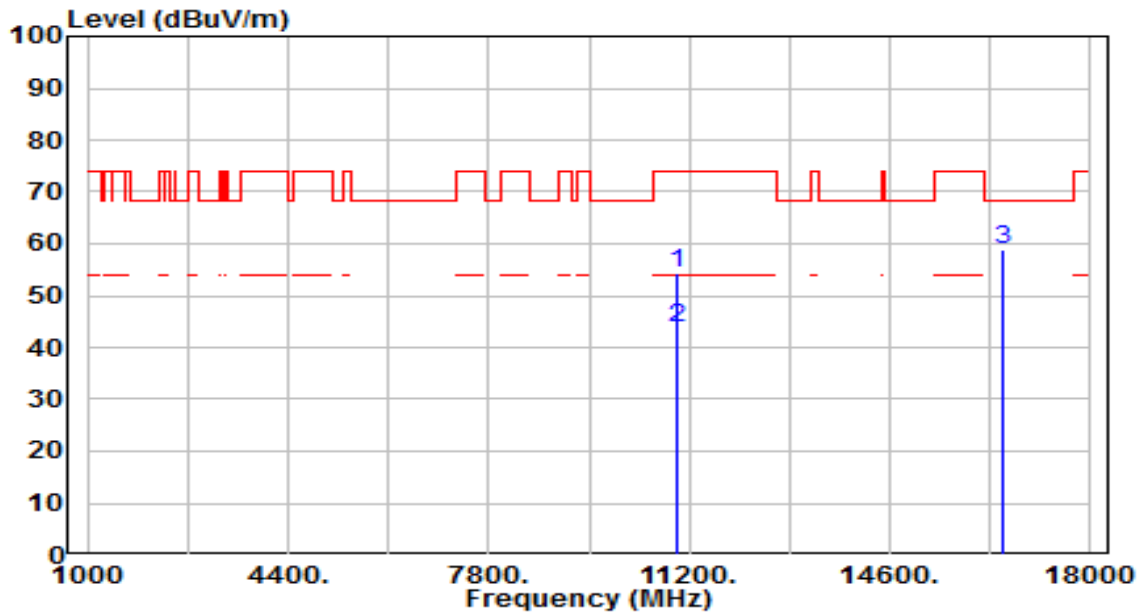


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	34.89	20.44	55.33	-18.67	74.00	100	102	Peak
2	*	11000.000	24.40	20.44	44.84	-9.16	54.00	100	102	Average
3	*	16500.000	36.43	22.94	59.36	-8.84	68.20	100	219	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

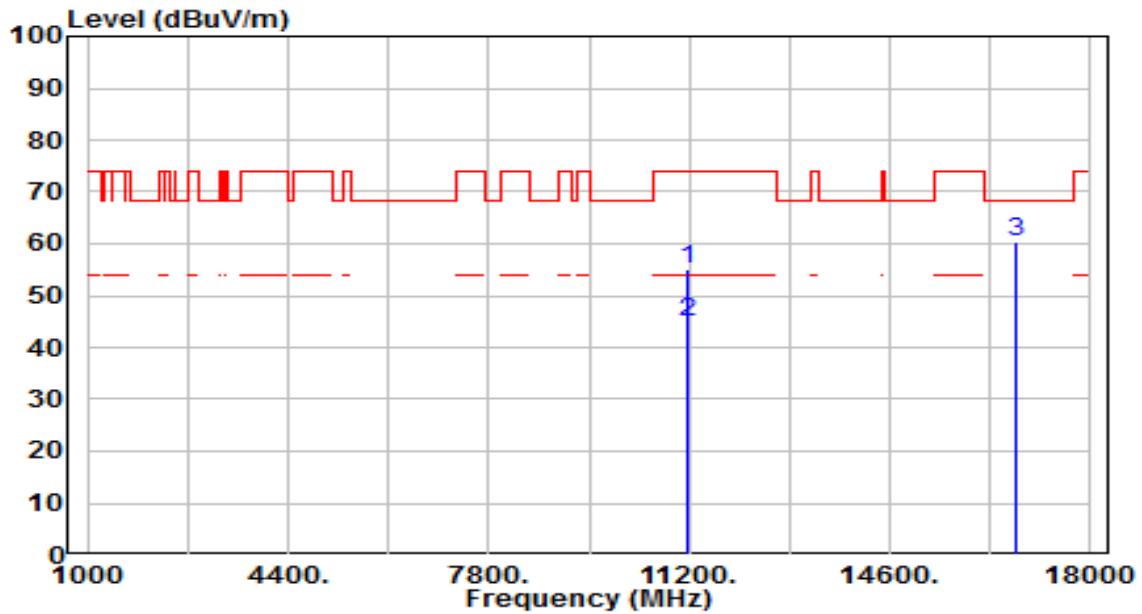


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	33.73	20.44	54.17	-19.83	74.00	100	294	Peak
2	*	11000.000	23.30	20.44	43.74	-10.26	54.00	100	294	Average
3	*	16500.000	35.91	22.94	58.84	-9.36	68.20	100	97	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

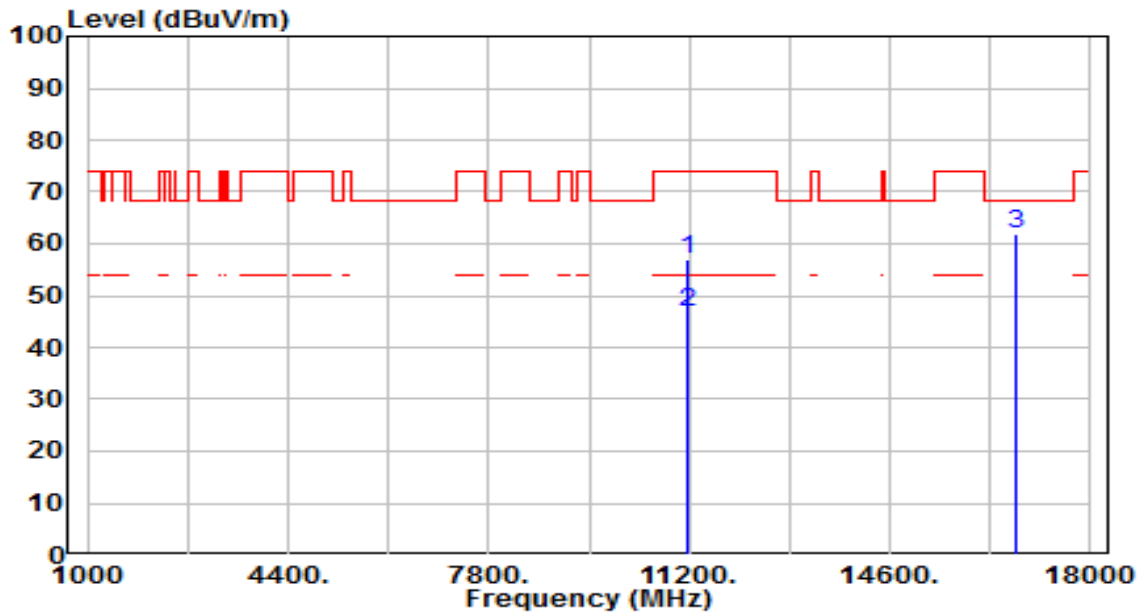


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	34.32	20.81	55.13	-18.87	74.00	100	292	Peak
2	*	11160.000	24.00	20.81	44.81	-9.19	54.00	100	292	Average
3	*	16740.000	35.88	24.51	60.39	-7.81	68.20	100	54	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

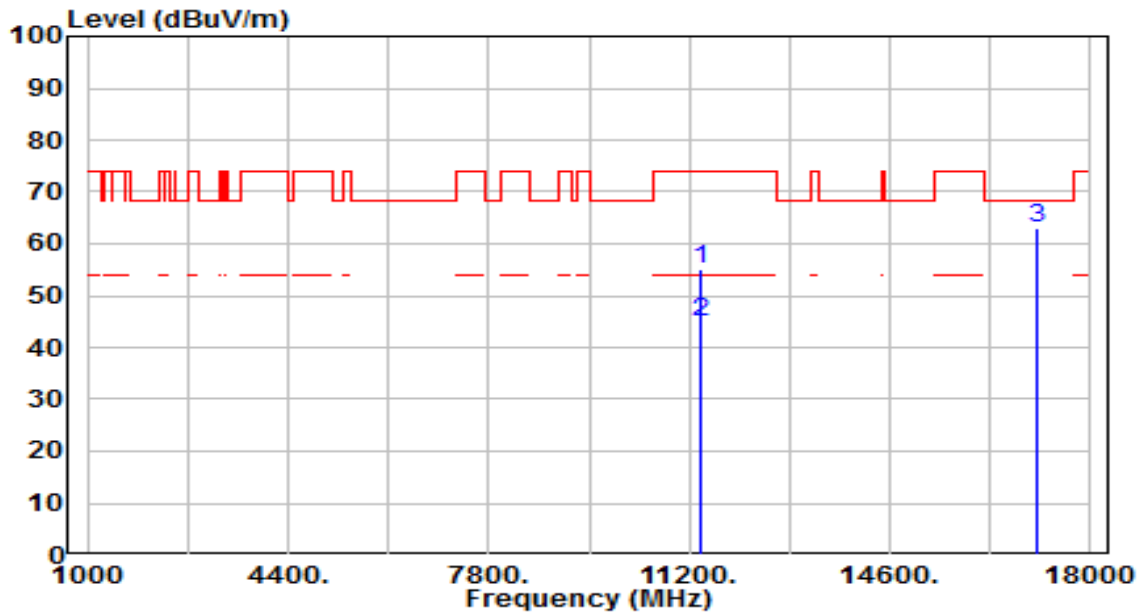


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	36.31	20.81	57.11	-16.89	74.00	100	101	Peak
2	*	11160.000	25.90	20.81	46.71	-7.29	54.00	100	101	Average
3	*	16740.000	37.41	24.51	61.92	-6.28	68.20	100	1	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

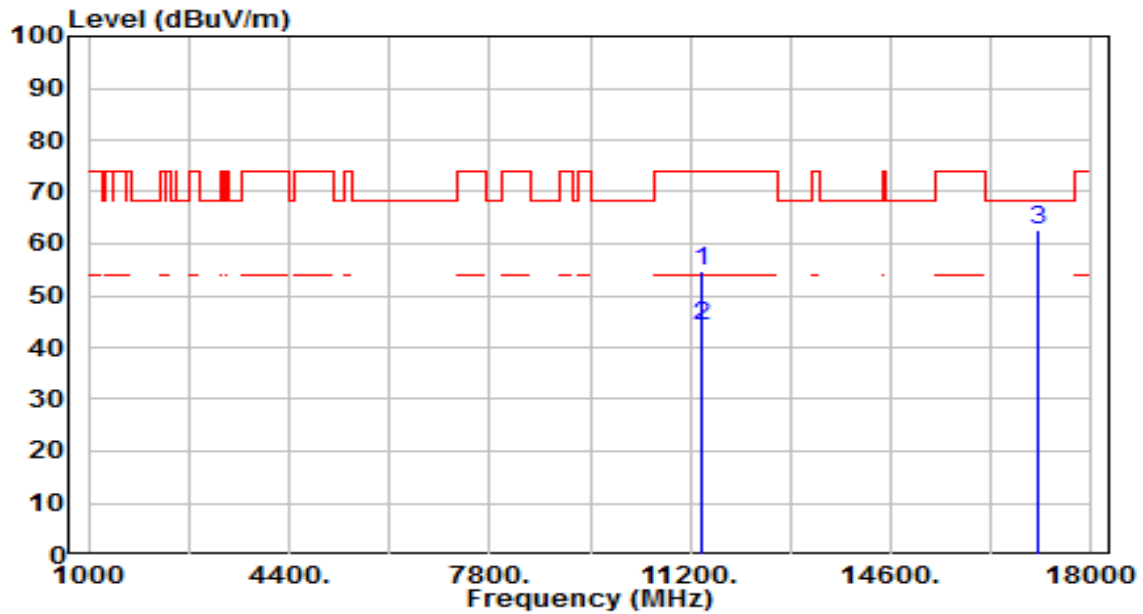


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	33.91	21.31	55.22	-18.78	74.00	100	127	Peak
2	*	11400.000	23.50	21.31	44.81	-9.19	54.00	100	127	Average
3	*	17100.000	35.95	26.98	62.93	-5.27	68.20	100	149	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

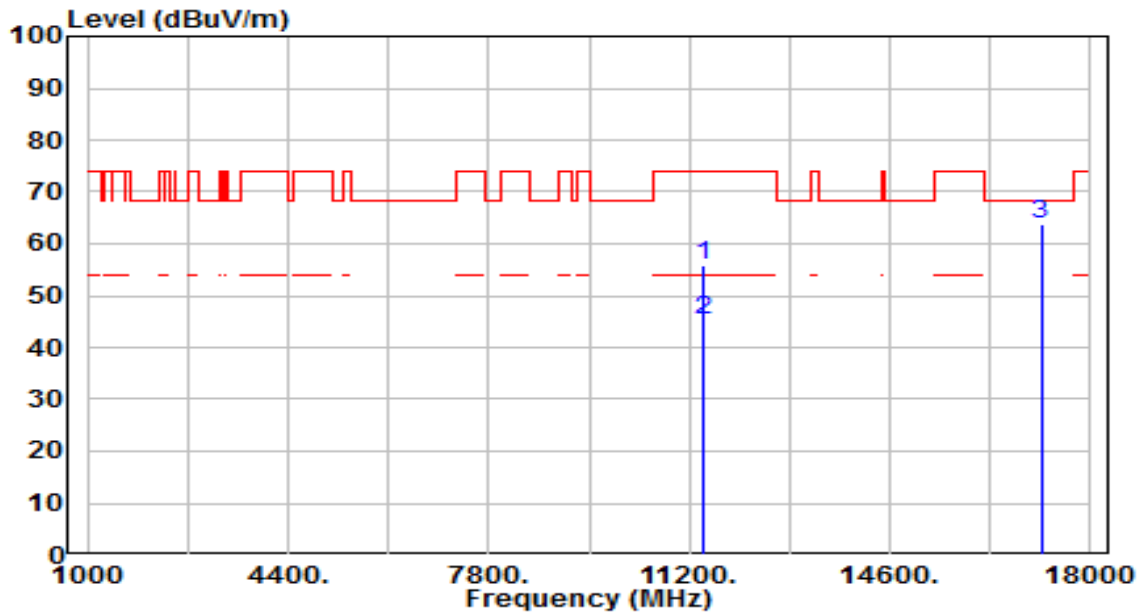


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	33.33	21.31	54.64	-19.36	74.00	100	79	Peak
2	*	11400.000	23.00	21.31	44.31	-9.69	54.00	100	79	Average
3	*	17100.000	35.80	26.98	62.78	-5.42	68.20	100	200	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

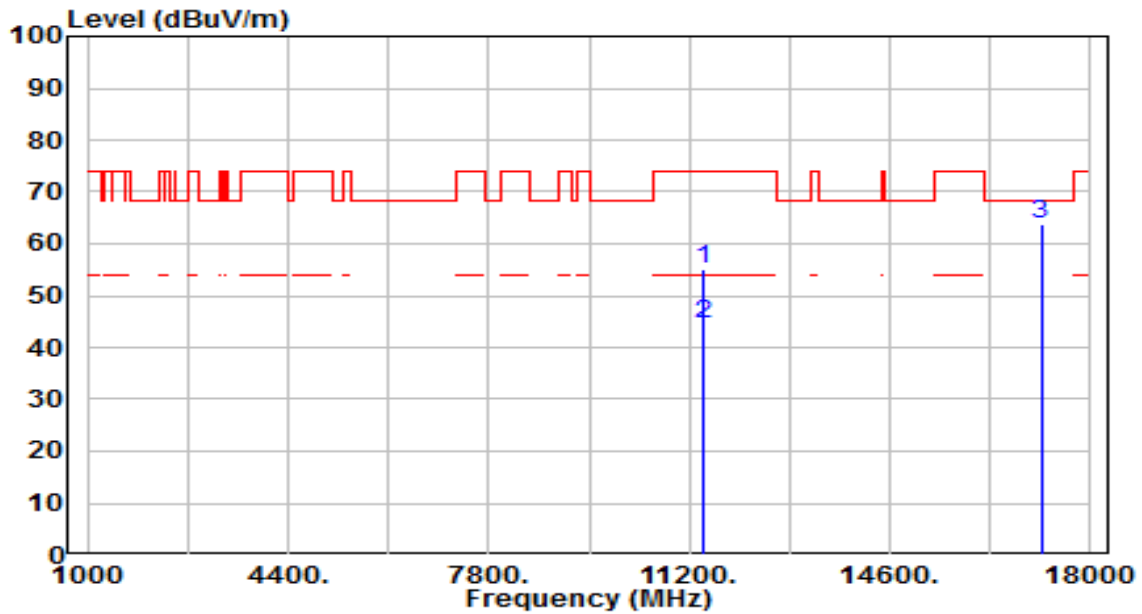


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	34.32	21.38	55.70	-18.30	74.00	100	42	Peak
2	*	11440.000	24.00	21.38	45.38	-8.62	54.00	100	42	Average
3	*	17160.000	36.17	27.44	63.61	-4.59	68.20	100	214	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

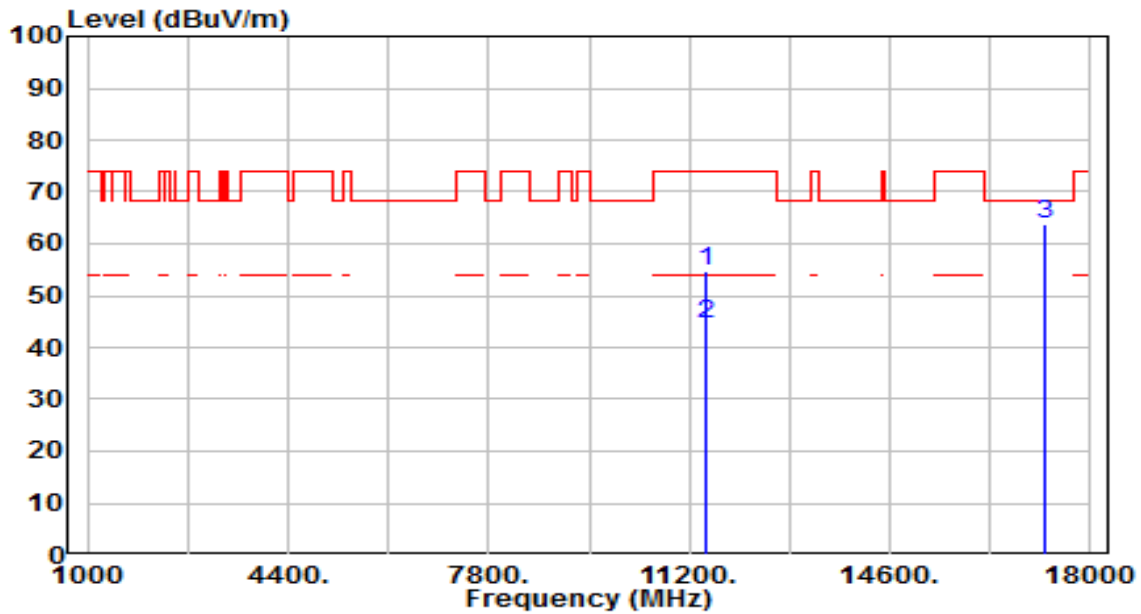


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	33.63	21.38	55.01	-18.99	74.00	100	120	Peak
2	*	11440.000	23.30	21.38	44.68	-9.32	54.00	100	120	Average
3	*	17160.000	36.21	27.44	63.65	-4.55	68.20	100	79	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

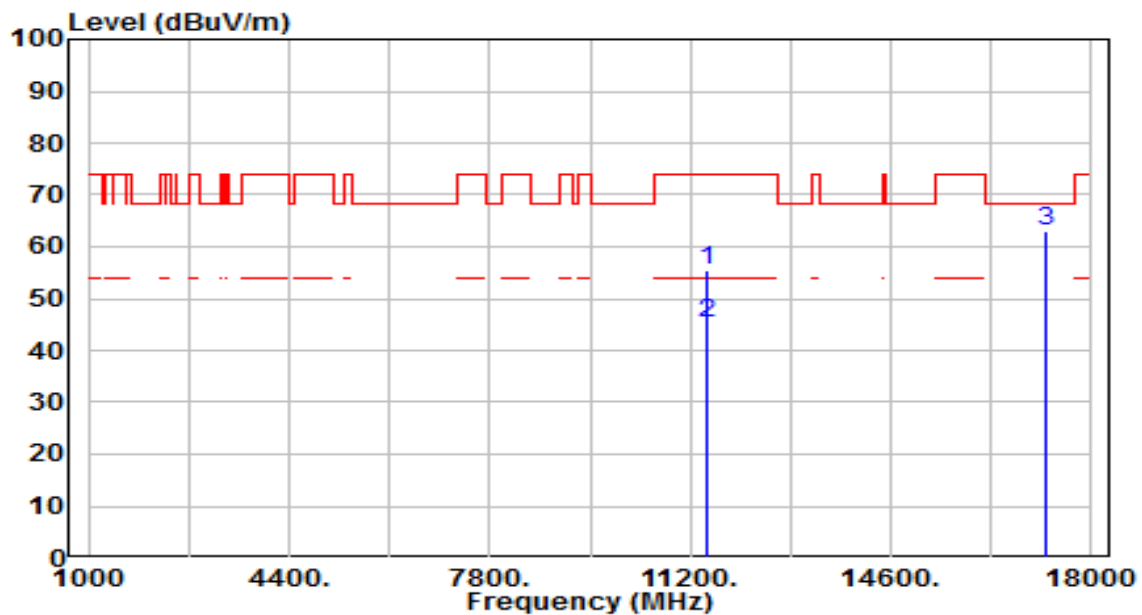


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.39	21.46	54.85	-19.15	74.00	100	114	Peak
2	*	11490.000	23.00	21.46	44.46	-9.54	54.00	100	114	Average
3	*	17235.000	35.60	28.05	63.65	-4.55	68.20	100	307	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

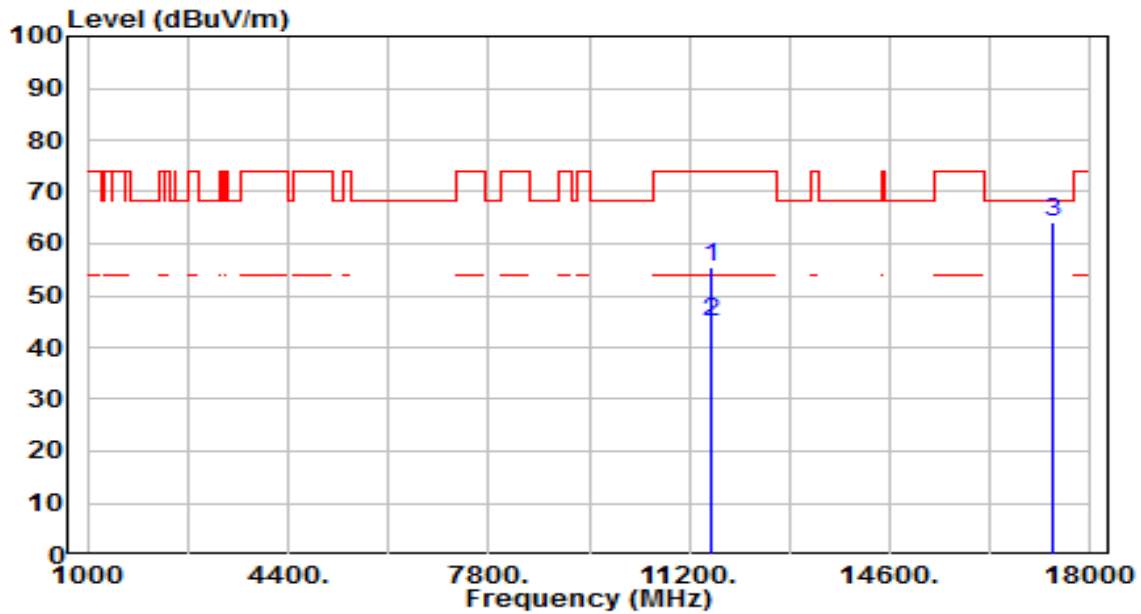


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	34.12	21.46	55.58	-18.42	74.00	100	311	Peak
2	*	11490.000	23.80	21.46	45.26	-8.74	54.00	100	311	Average
3	*	17235.000	35.12	28.05	63.17	-5.03	68.20	100	142	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

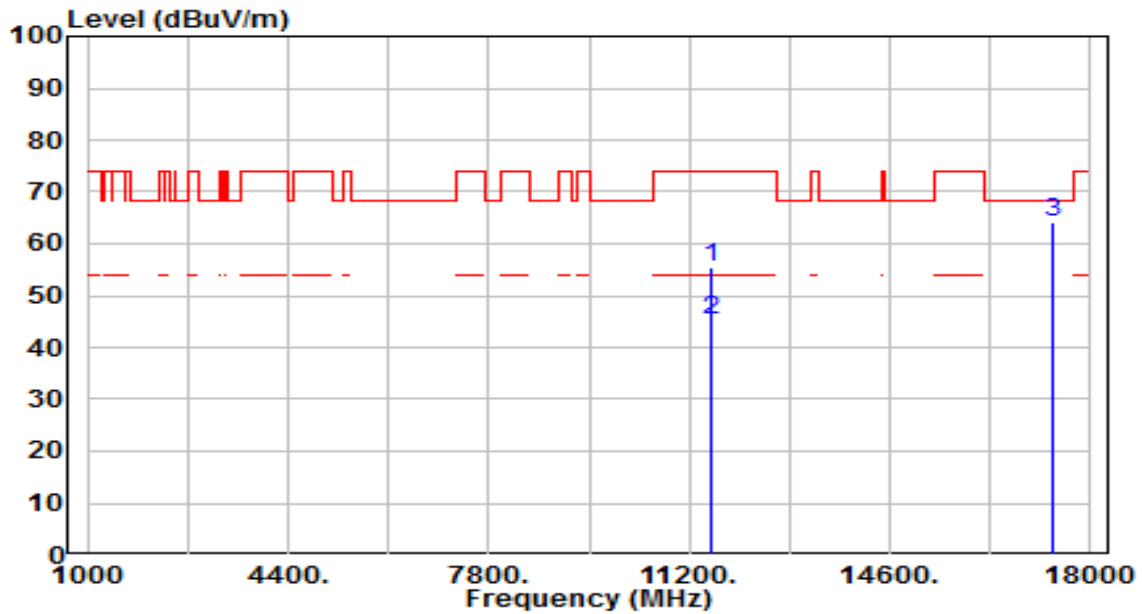


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	34.08	21.34	55.42	-18.58	74.00	100	27	Peak
2	*	11570.000	23.70	21.34	45.04	-8.96	54.00	100	27	Average
3	*	17355.000	35.22	29.00	64.22	-3.98	68.20	100	143	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

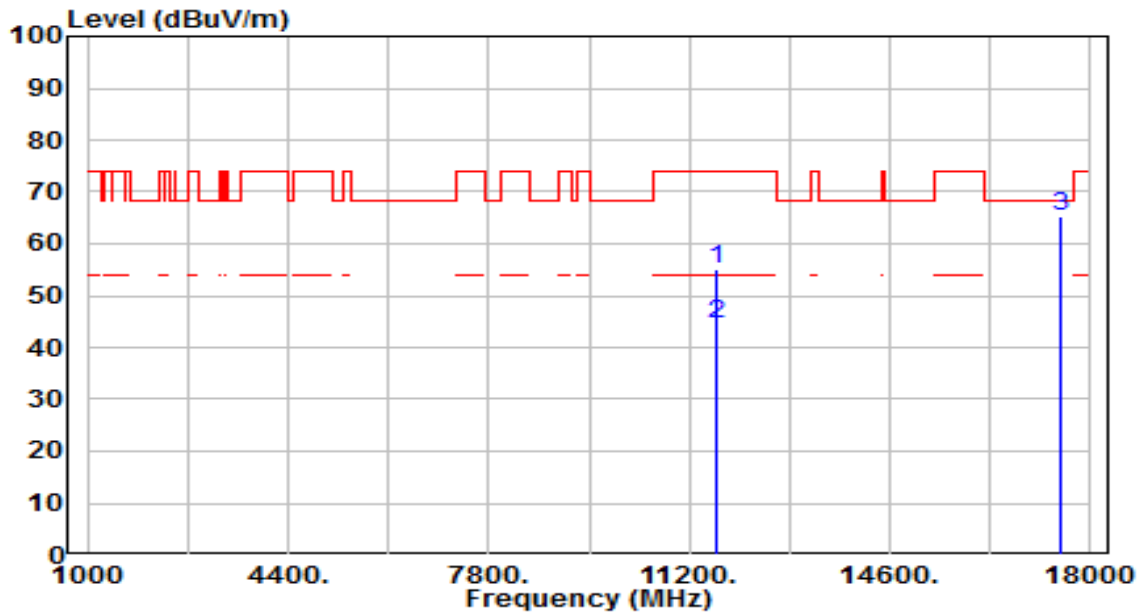


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	34.26	21.34	55.60	-18.40	74.00	100	21	Peak
2	*	11570.000	23.80	21.34	45.14	-8.86	54.00	100	21	Average
3	*	17355.000	35.15	29.00	64.16	-4.04	68.20	100	320	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

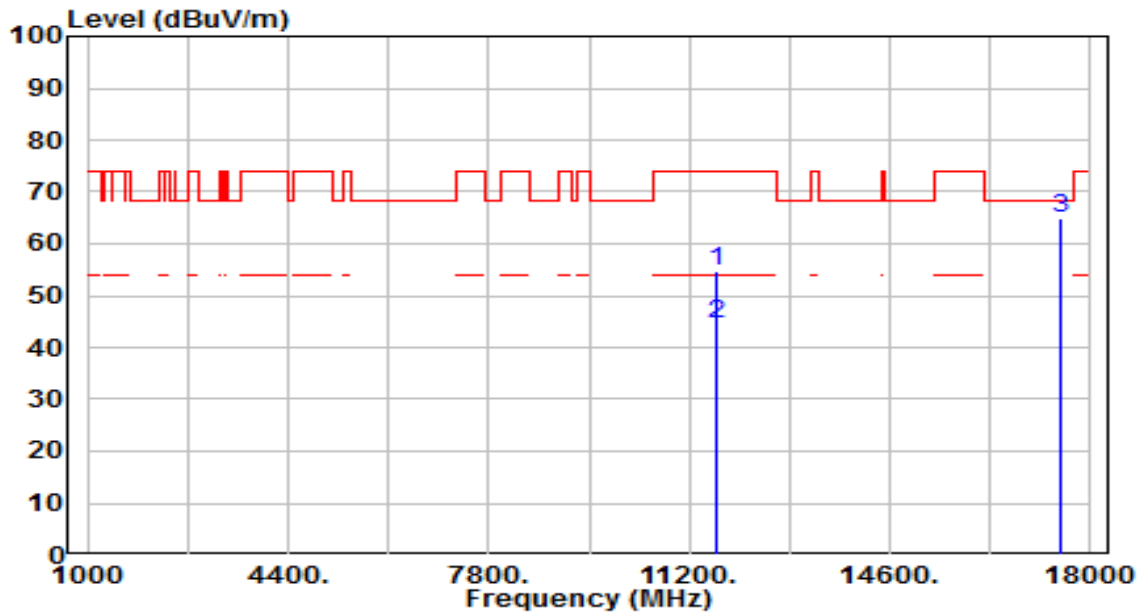


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.75	21.16	54.91	-19.09	74.00	100	129	Peak
2	*	11650.000	23.40	21.16	44.56	-9.44	54.00	100	129	Average
3	*	17475.000	35.43	29.95	65.38	-2.82	68.20	100	85	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

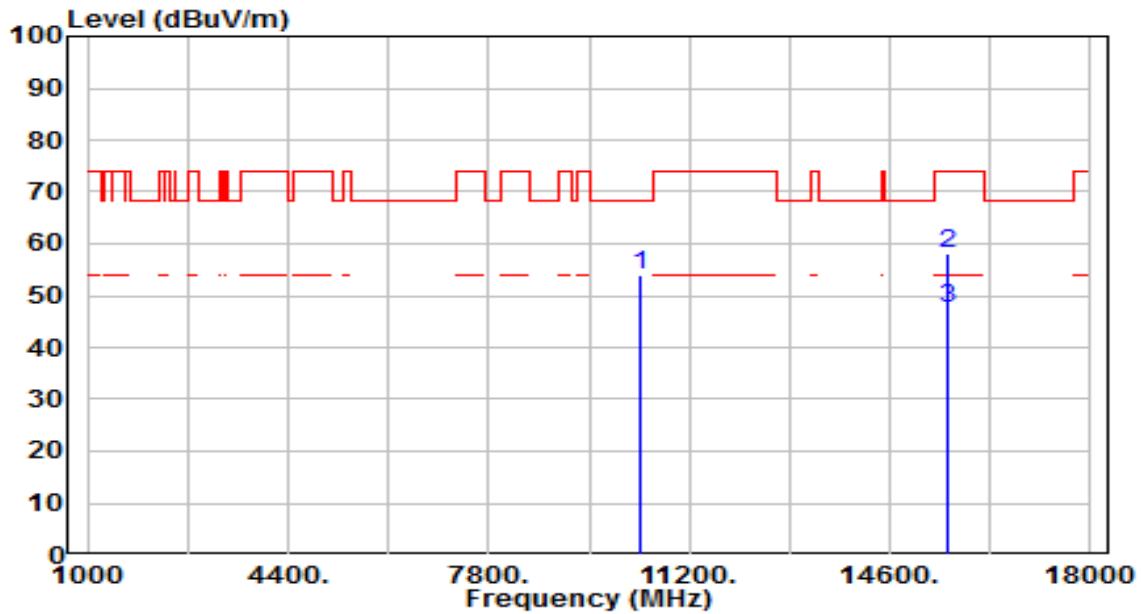


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.64	21.16	54.80	-19.20	74.00	100	5	Peak
2	*	11650.000	23.30	21.16	44.46	-9.54	54.00	100	5	Average
3	*	17475.000	34.78	29.95	64.73	-3.47	68.20	100	32	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

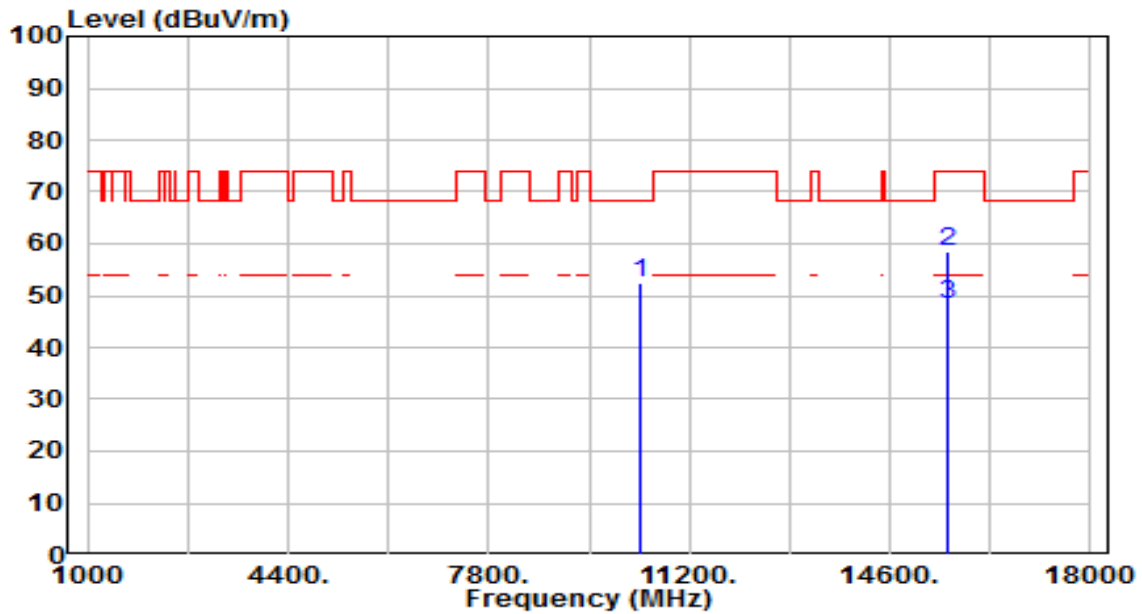


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.82	19.05	53.87	-14.33	68.20	100	1	Peak
2		15570.000	35.98	22.14	58.12	-15.88	74.00	100	3	Peak
3	*	15570.000	25.50	22.14	47.64	-6.36	54.00	100	3	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

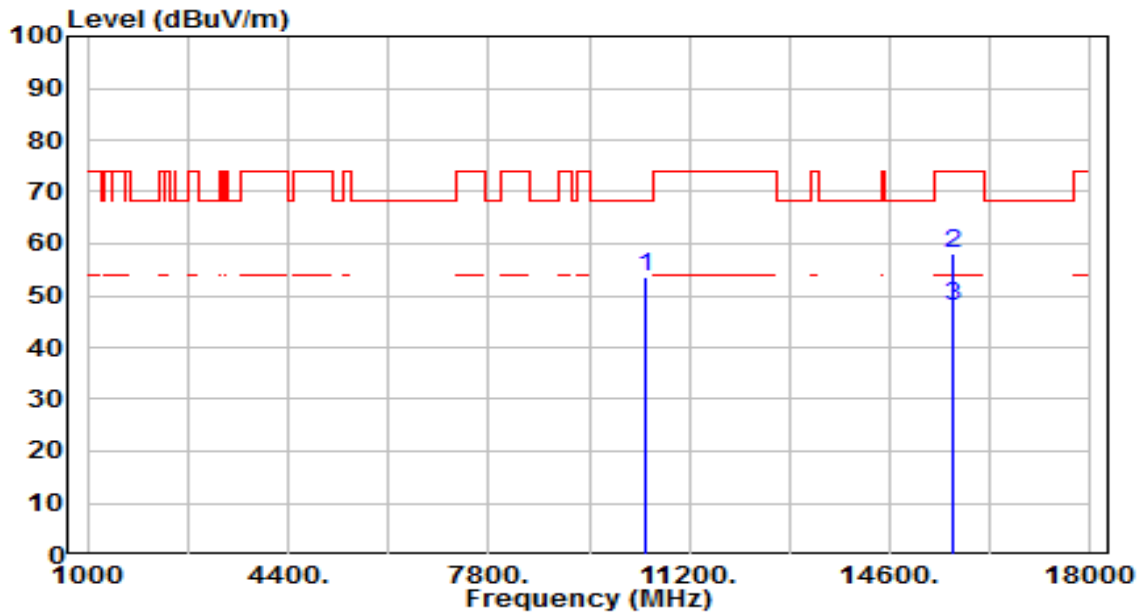


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10380.000	33.23	19.05	52.29	-15.91	68.20	100	222	Peak
2	*	15570.000	36.44	22.14	58.58	-15.42	74.00	100	354	Peak
3	*	15570.000	26.00	22.14	48.14	-5.86	54.00	100	354	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

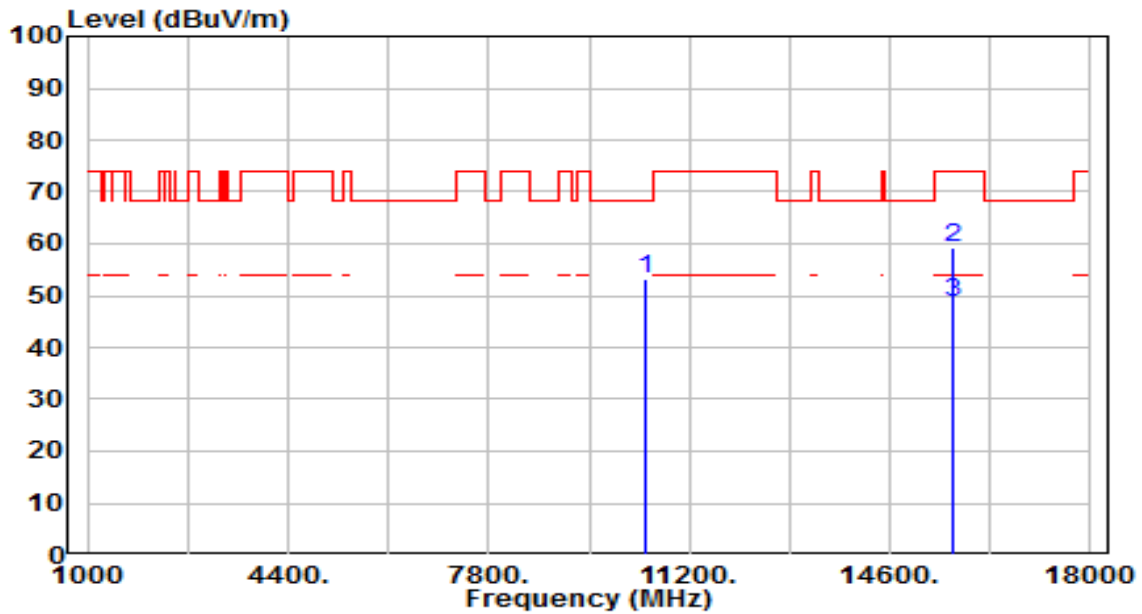


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	34.21	19.42	53.63	-14.57	68.20	100	189	Peak
2		15690.000	36.36	21.93	58.29	-15.71	74.00	100	43	Peak
3	*	15690.000	26.00	21.93	47.93	-6.07	54.00	100	43	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

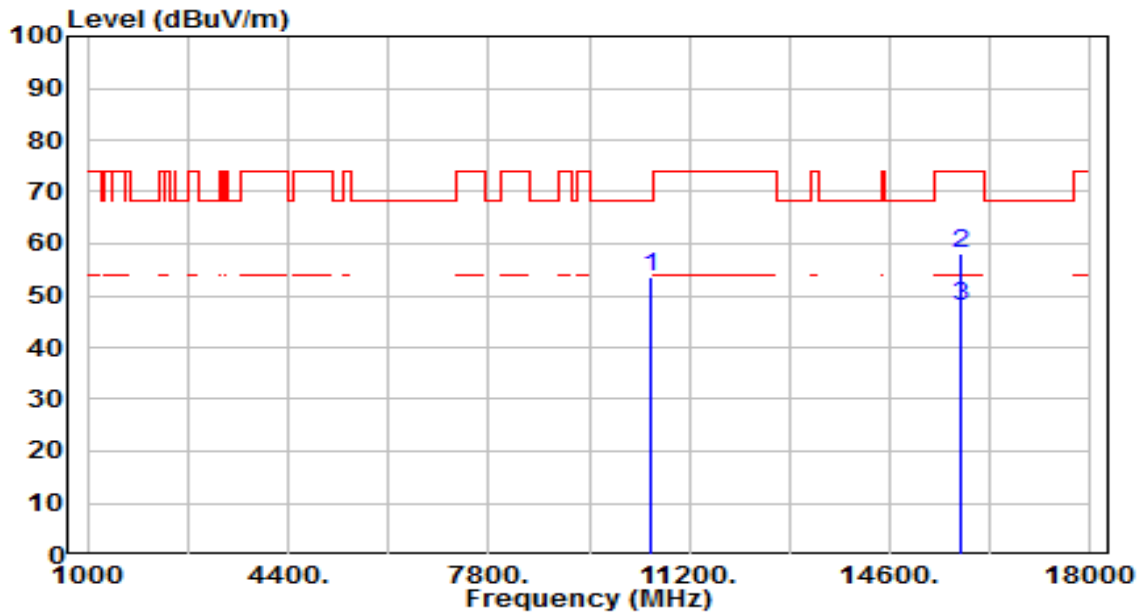


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10460.000	33.65	19.42	53.07	-15.13	68.20	100	182	Peak
2	*	15690.000	37.26	21.93	59.19	-14.81	74.00	100	105	Peak
3	*	15690.000	26.80	21.93	48.73	-5.27	54.00	100	105	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

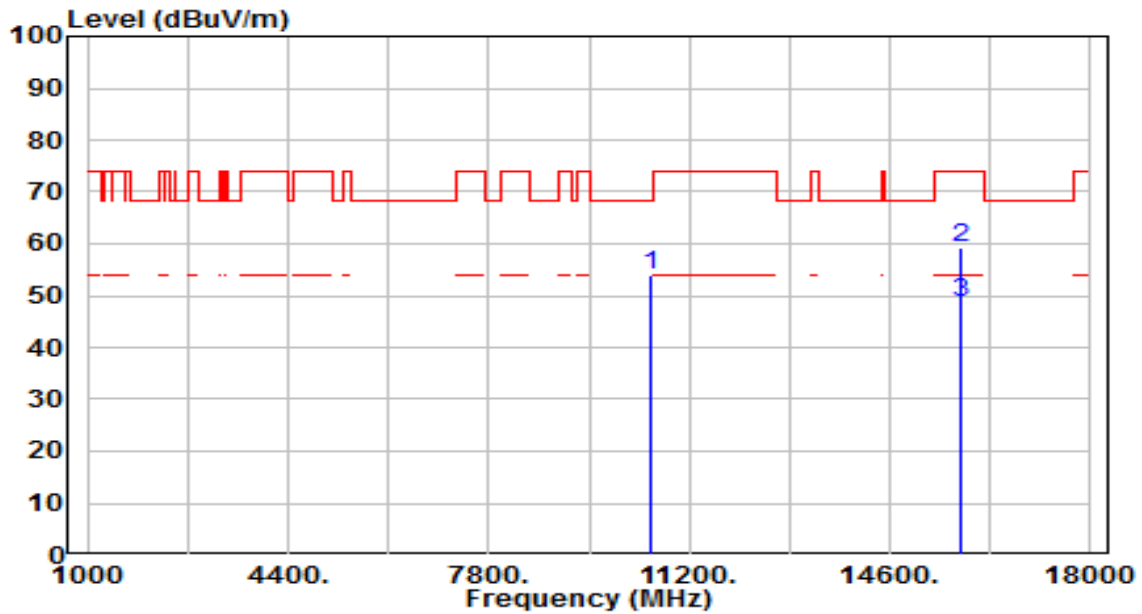


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	33.94	19.67	53.61	-14.59	68.20	100	156	Peak
2		15810.000	36.54	21.67	58.21	-15.79	74.00	100	178	Peak
3	*	15810.000	26.10	21.67	47.77	-6.23	54.00	100	178	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

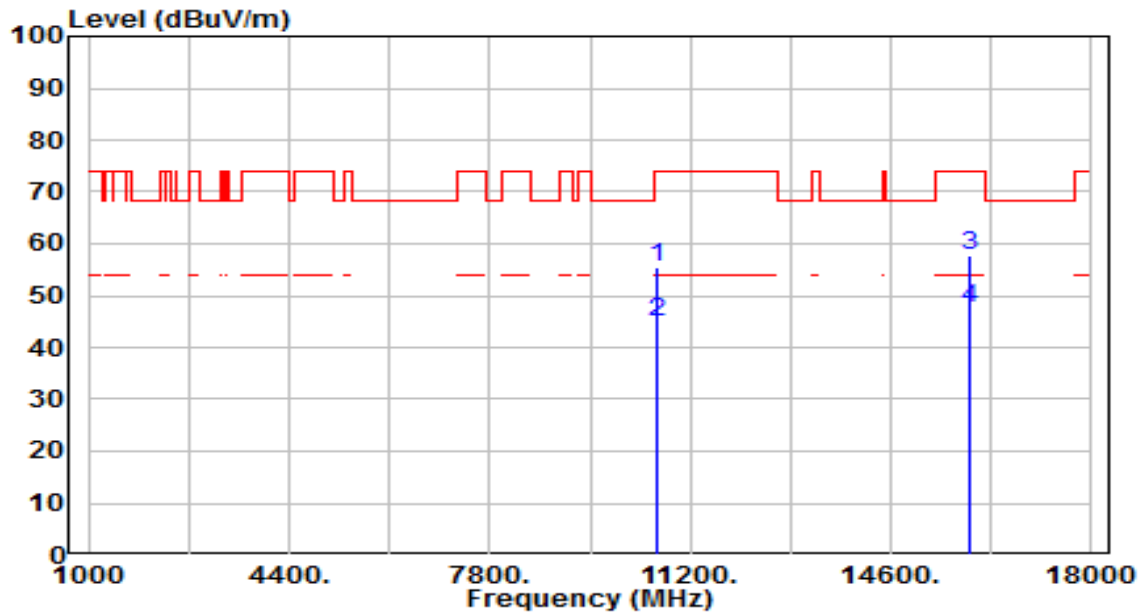


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	34.26	19.67	53.93	-14.27	68.20	100	318	Peak
2		15810.000	37.51	21.67	59.18	-14.82	74.00	100	271	Peak
3	*	15810.000	27.10	21.67	48.77	-5.23	54.00	100	271	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

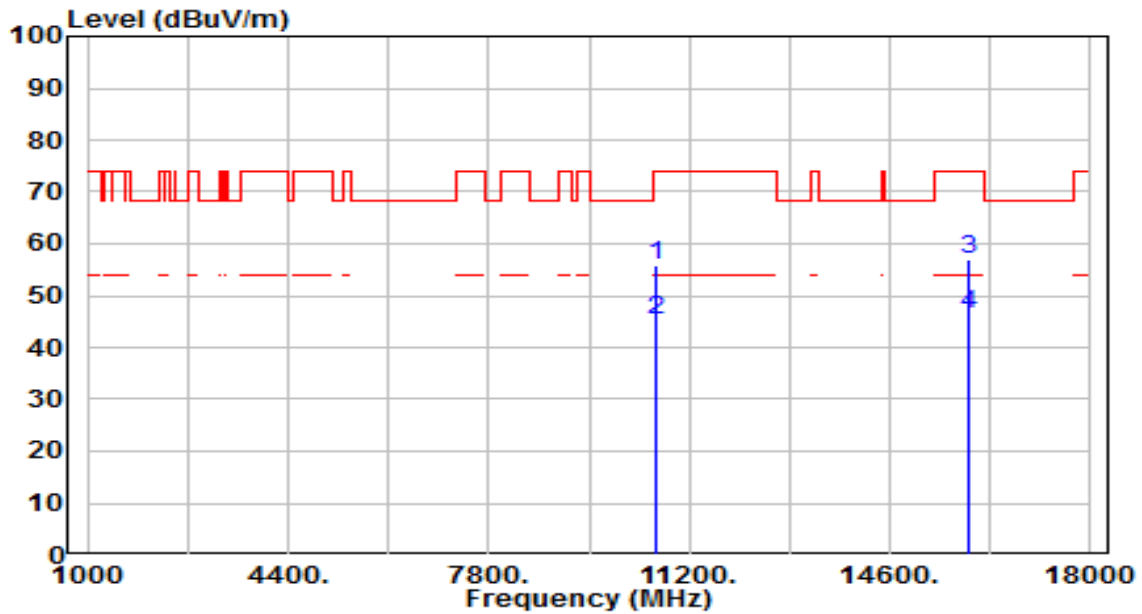


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	35.48	19.82	55.30	-18.70	74.00	100	146	Peak
2	10620.000	25.00	19.82	44.82	-9.18	54.00	100	146	Average
3	* 15930.000	36.39	21.51	57.90	-16.10	74.00	100	14	Peak
4	* 15930.000	26.00	21.51	47.51	-6.49	54.00	100	14	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

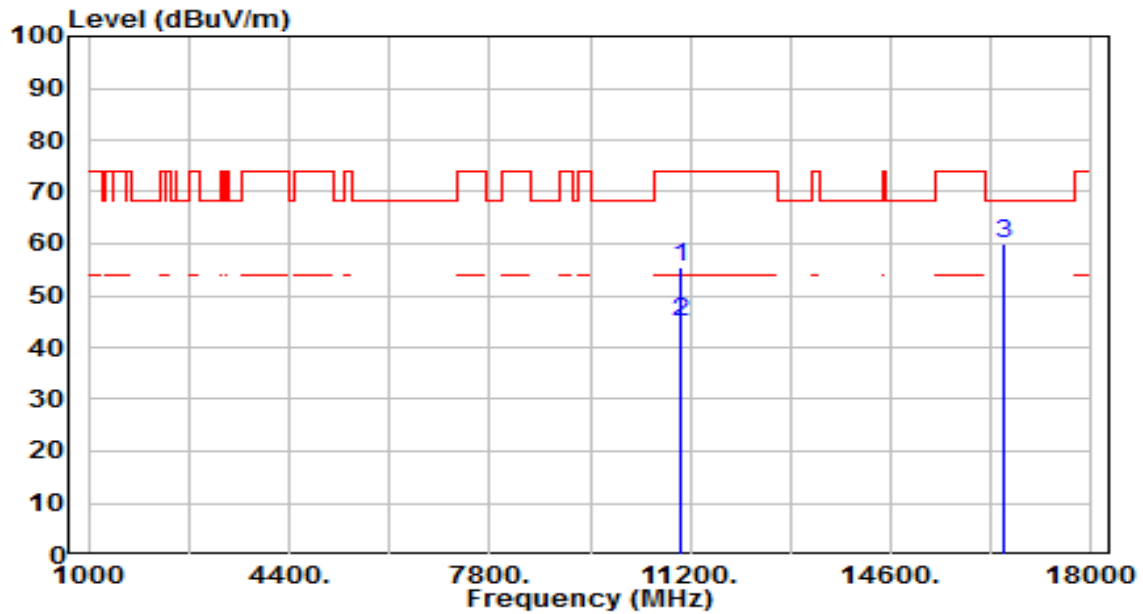


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	35.99	19.82	55.81	-18.19	74.00	100	263	Peak
2	10620.000	25.50	19.82	45.32	-8.68	54.00	100	263	Average
3	* 15930.000	35.37	21.51	56.88	-17.12	74.00	100	76	Peak
4	* 15930.000	25.00	21.51	46.51	-7.49	54.00	100	76	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

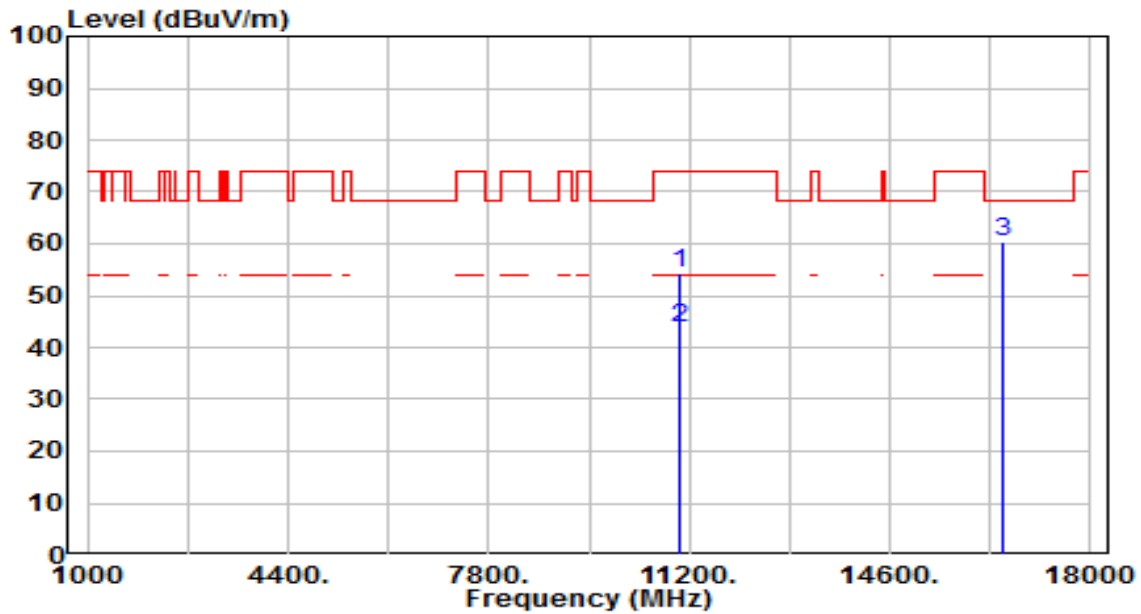


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	34.98	20.48	55.46	-18.54	74.00	100	335	Peak
2	*	11020.000	24.50	20.48	44.98	-9.02	54.00	100	335	Average
3	*	16530.000	36.99	23.12	60.11	-8.09	68.20	100	107	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

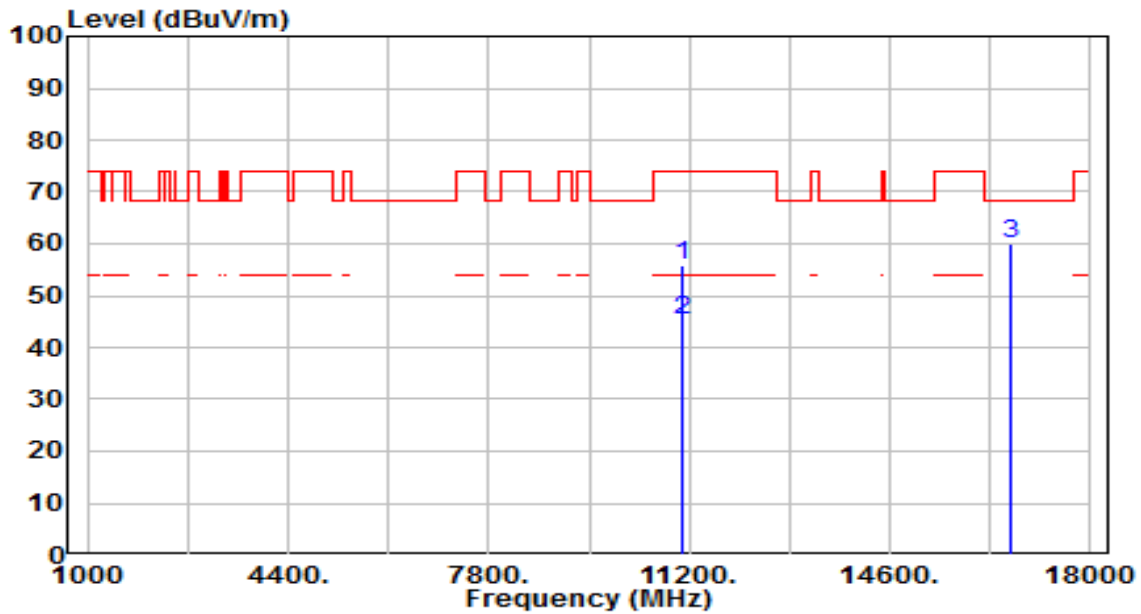


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	33.70	20.48	54.18	-19.82	74.00	100	218	Peak
2	*	11020.000	23.40	20.48	43.88	-10.12	54.00	100	218	Average
3	*	16530.000	37.07	23.12	60.19	-8.01	68.20	100	6	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

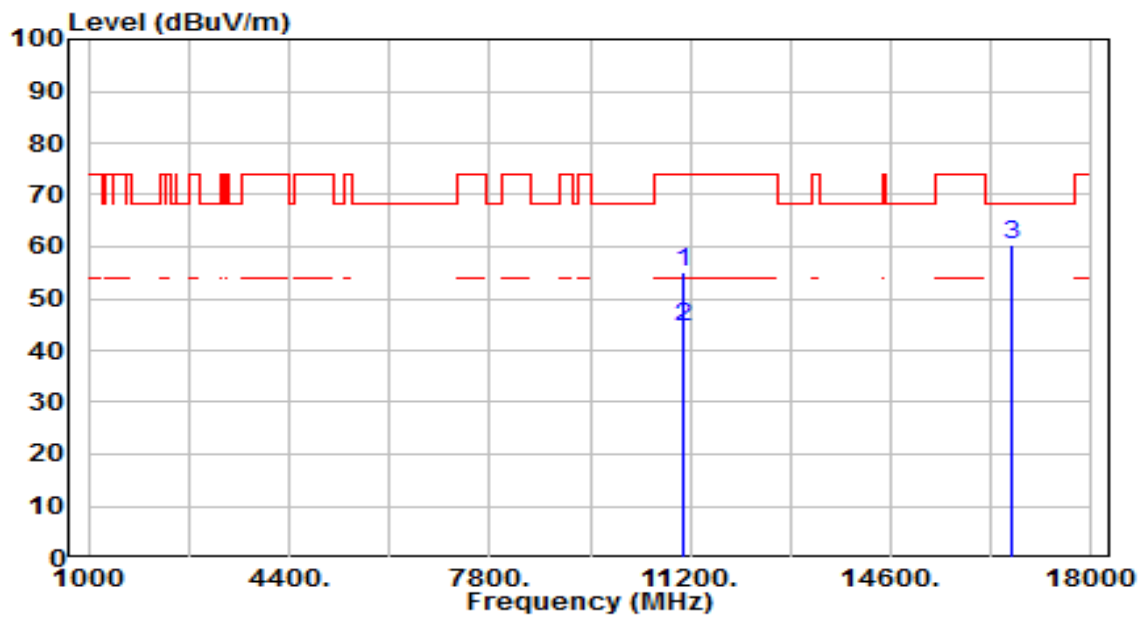


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	35.28	20.66	55.94	-18.06	74.00	100	340	Peak
2	*	11100.000	24.80	20.66	45.46	-8.54	54.00	100	340	Average
3	*	16650.000	36.09	23.90	59.99	-8.21	68.20	100	135	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

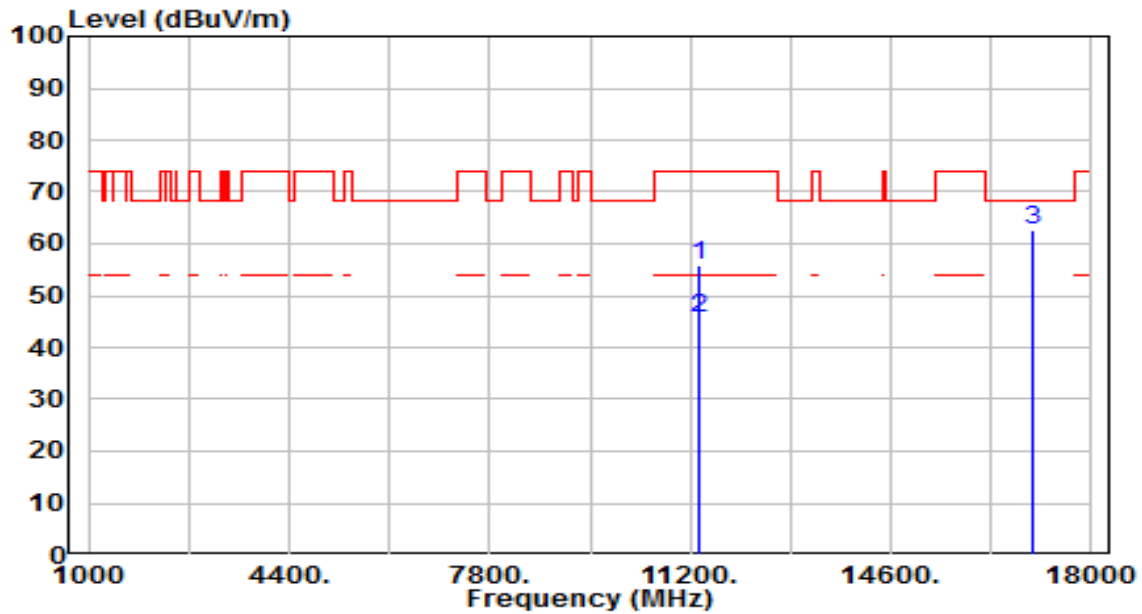


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	34.35	20.66	55.01	-18.99	74.00	100	218	Peak
2	*	11100.000	24.00	20.66	44.66	-9.34	54.00	100	218	Average
3	*	16650.000	36.38	23.90	60.28	-7.92	68.20	100	10	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

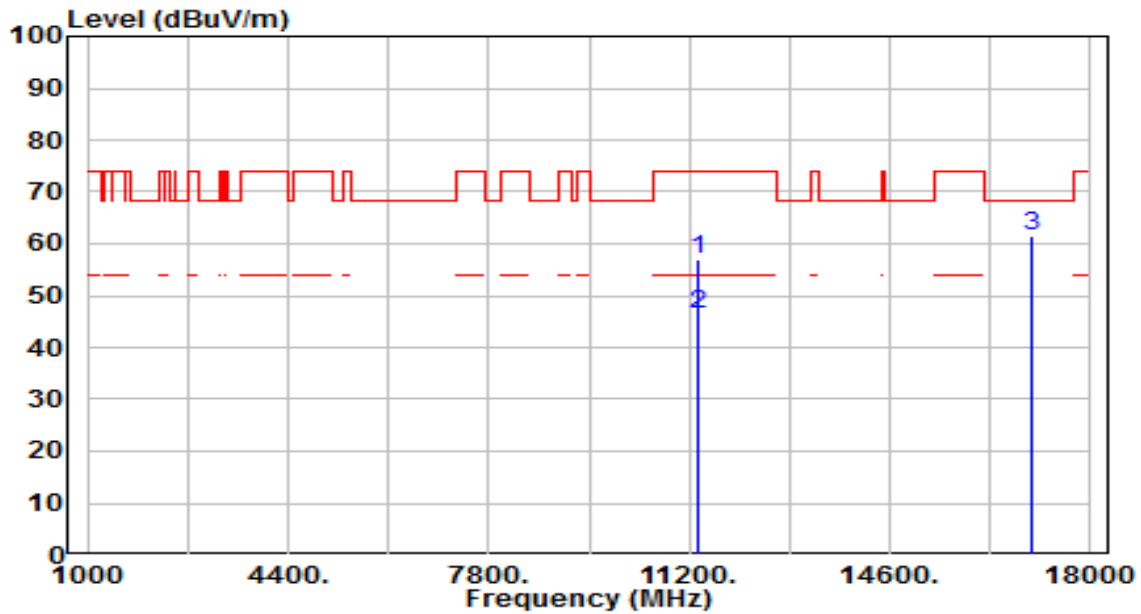


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.69	21.21	55.90	-18.10	74.00	100	113	Peak
2	*	11340.000	24.30	21.21	45.51	-8.49	54.00	100	113	Average
3	*	17010.000	36.21	26.31	62.53	-5.67	68.20	100	212	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

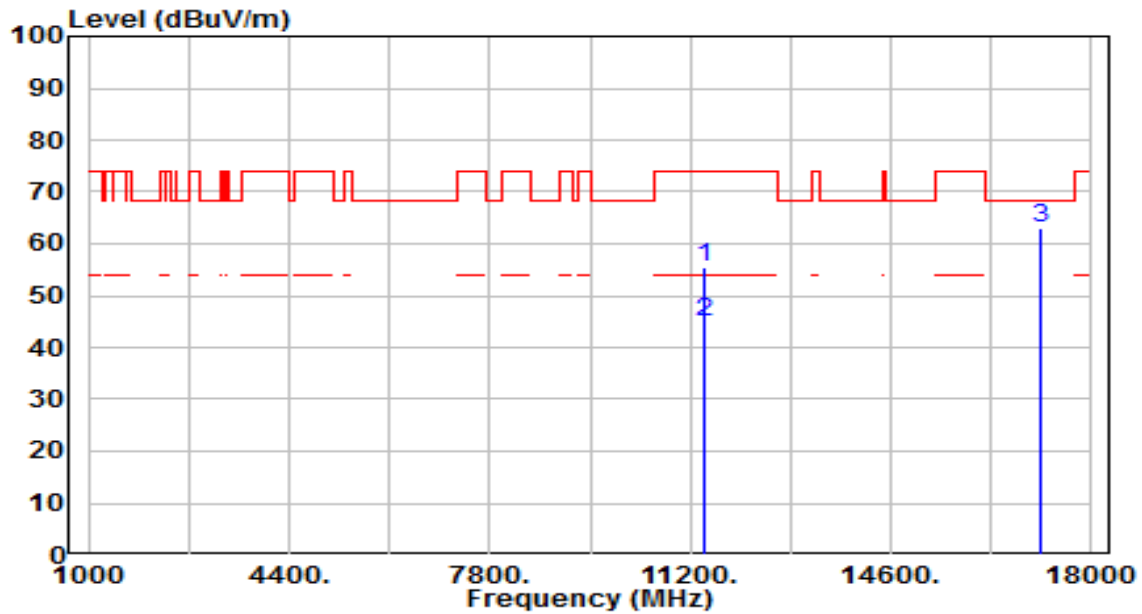


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	35.63	21.21	56.84	-17.16	74.00	100	119	Peak
2	*	11340.000	25.30	21.21	46.51	-7.49	54.00	100	119	Average
3	*	17010.000	35.16	26.31	61.48	-6.72	68.20	100	342	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	AC 120V/60Hz

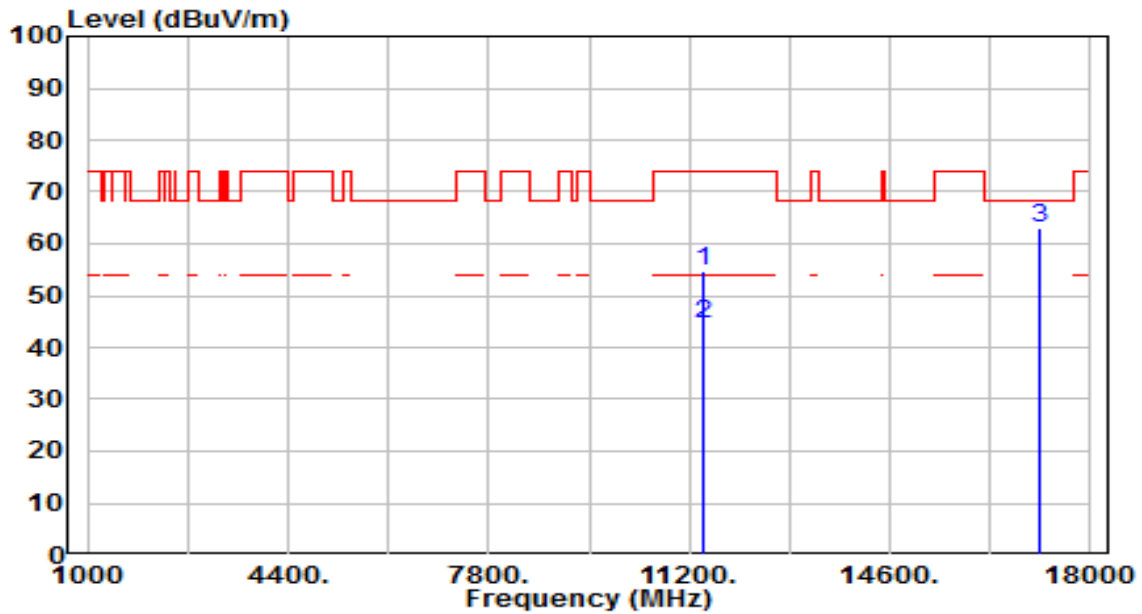


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	33.94	21.35	55.29	-18.71	74.00	100	11	Peak
2	*	11420.000	23.50	21.35	44.85	-9.15	54.00	100	11	Average
3	*	17130.000	35.90	27.21	63.11	-5.09	68.20	100	206	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	AC 120V/60Hz

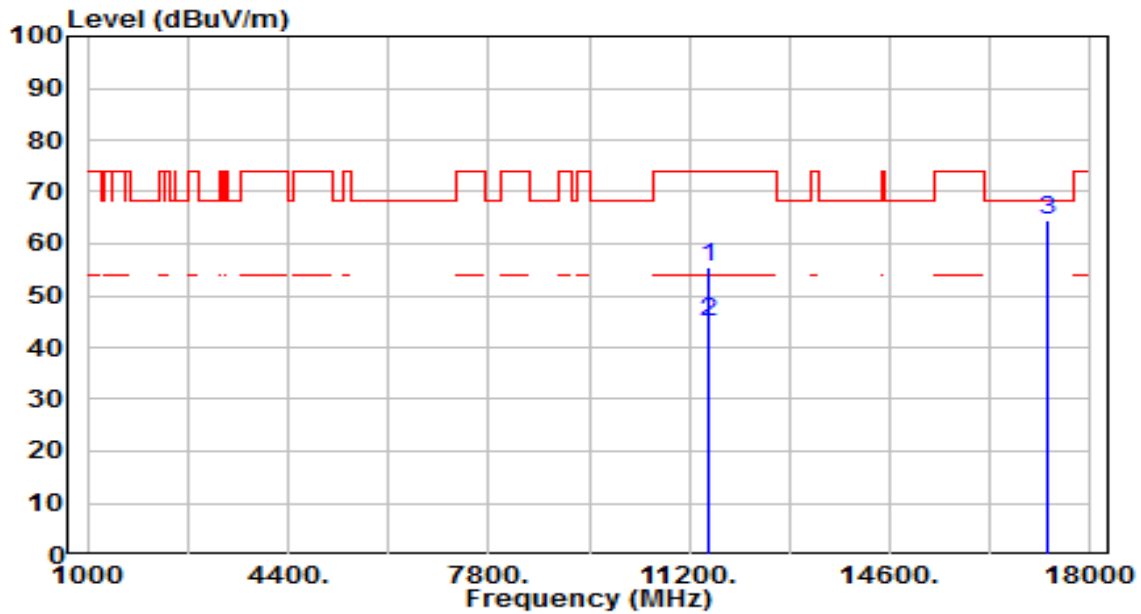


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	33.41	21.35	54.76	-19.24	74.00	100	156	Peak
2	*	11420.000	23.00	21.35	44.35	-9.65	54.00	100	156	Average
3	*	17130.000	35.74	27.21	62.95	-5.25	68.20	100	54	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

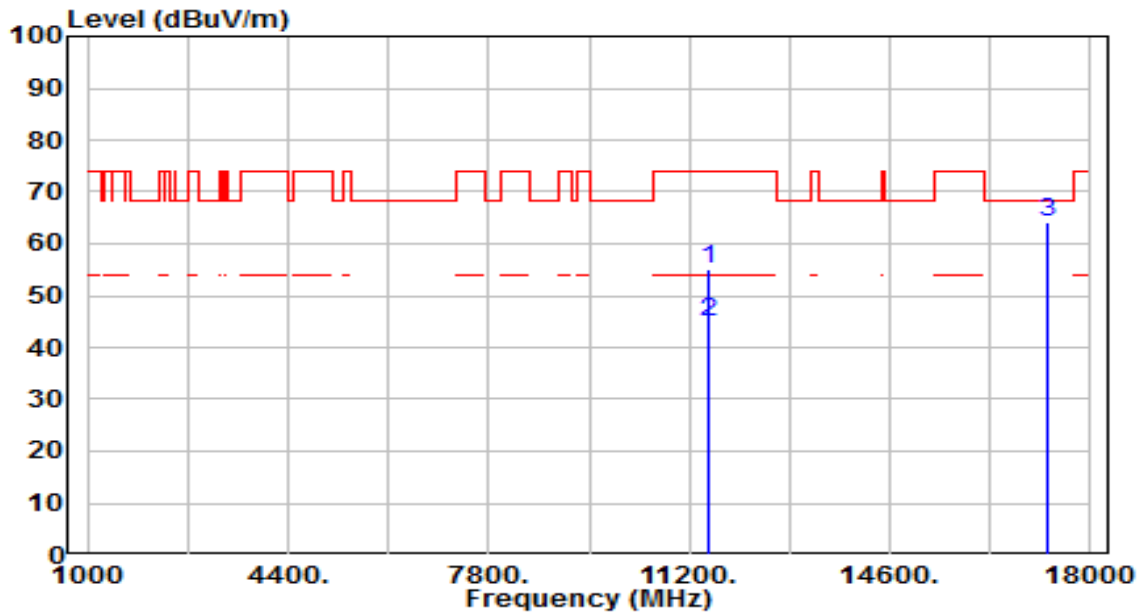


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	34.00	21.46	55.46	-18.54	74.00	100	14	Peak
2	*	11510.000	23.60	21.46	45.06	-8.94	54.00	100	14	Average
3	*	17265.000	36.35	28.30	64.65	-3.55	68.20	100	360	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

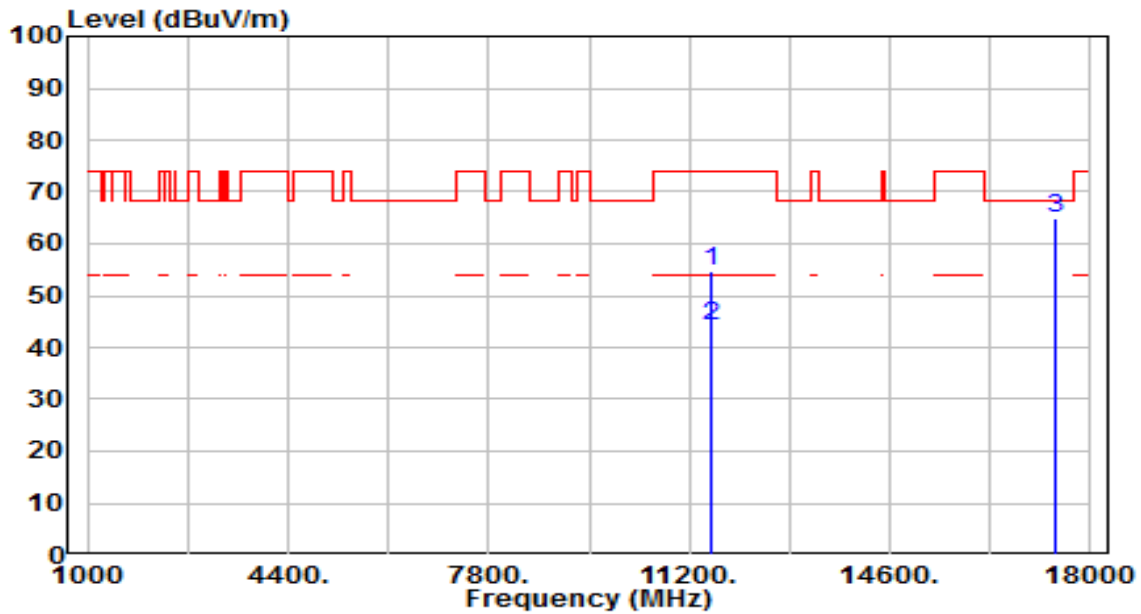


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	33.61	21.46	55.07	-18.93	74.00	100	186	Peak
2	*	11510.000	23.30	21.46	44.76	-9.24	54.00	100	186	Average
3	*	17265.000	35.77	28.30	64.07	-4.13	68.20	100	218	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

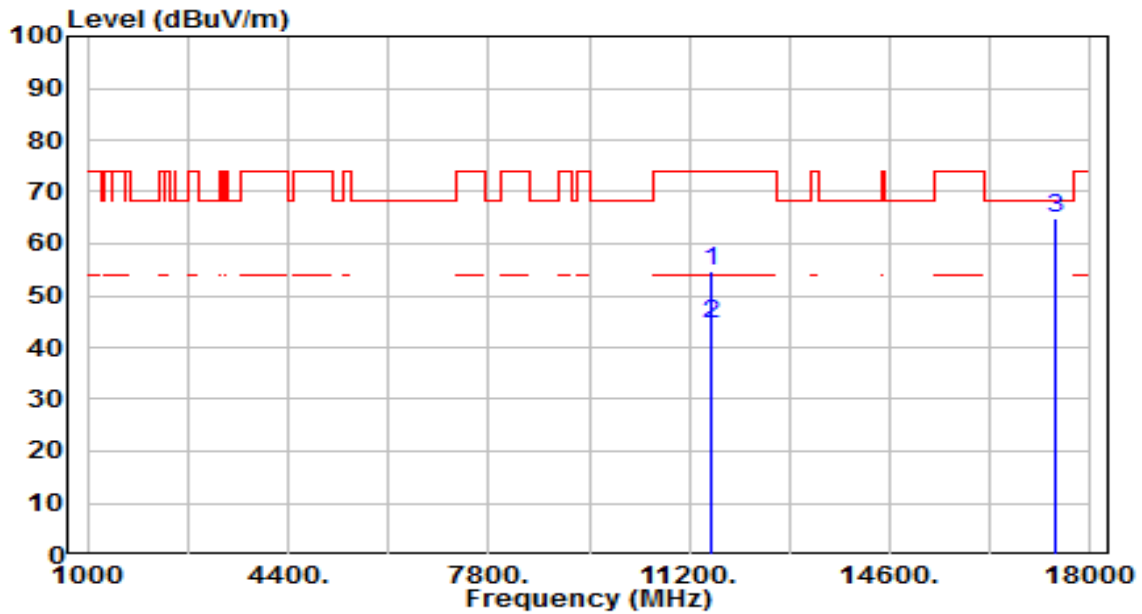


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	33.36	21.29	54.66	-19.34	74.00	100	240	Peak
2	*	11590.000	23.00	21.29	44.29	-9.71	54.00	100	240	Average
3	*	17385.000	35.75	29.22	64.97	-3.23	68.20	100	185	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

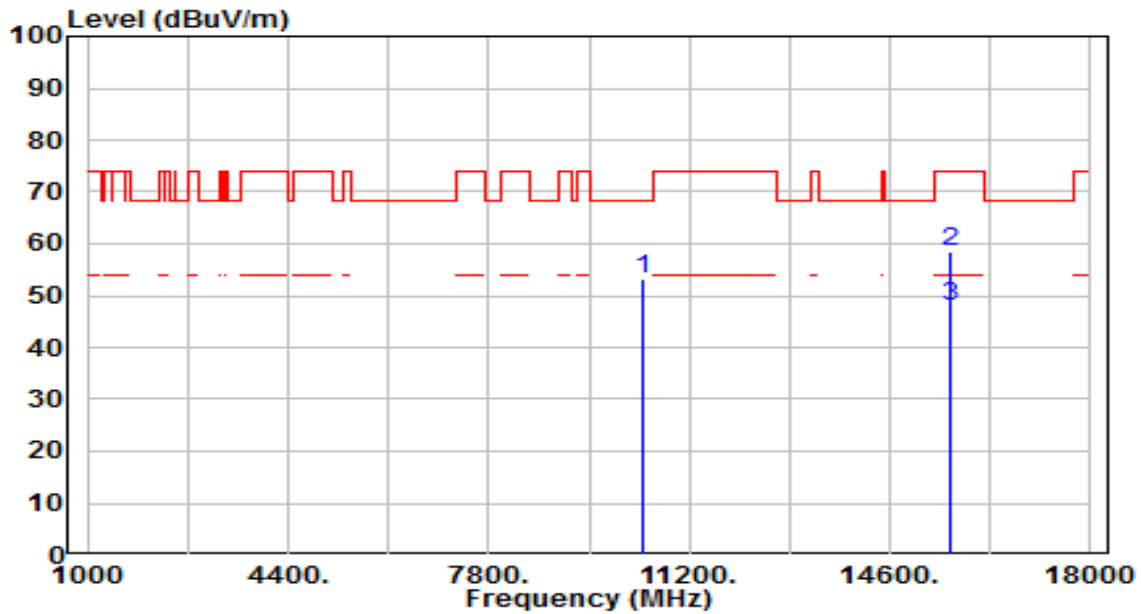


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	33.39	21.29	54.68	-19.32	74.00	100	244	Peak
2	*	11590.000	23.32	21.29	44.61	-9.39	54.00	100	244	Average
3	*	17385.000	35.62	29.22	64.84	-3.36	68.20	100	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

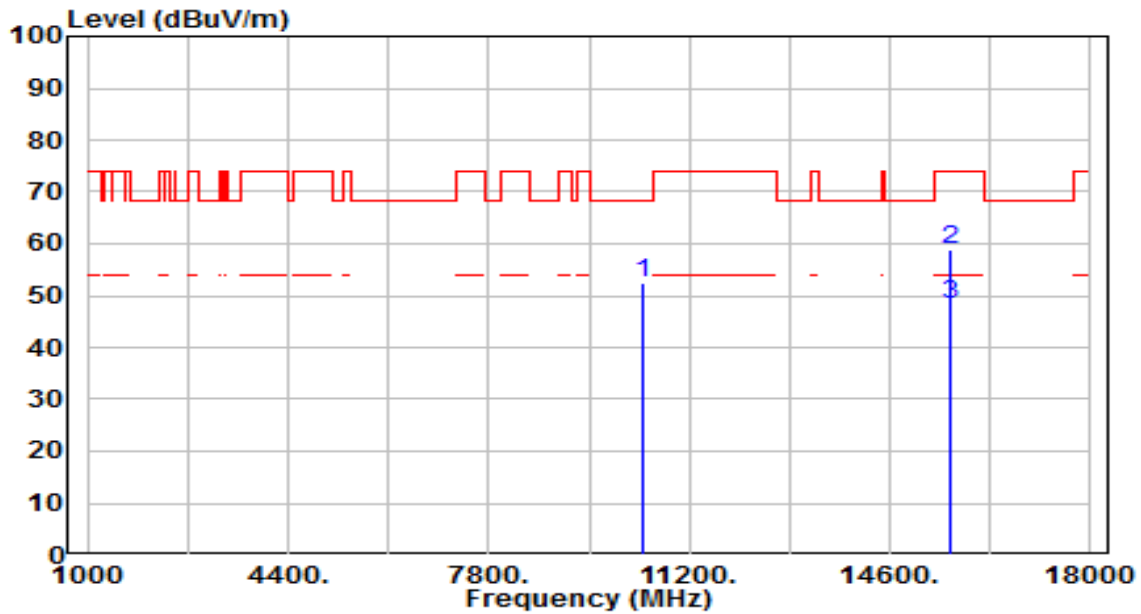


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	33.88	19.23	53.12	-15.08	68.20	100	295	Peak
2		15630.000	36.40	22.02	58.42	-15.58	74.00	100	207	Peak
3	*	15630.000	26.00	22.02	48.02	-5.98	54.00	100	207	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

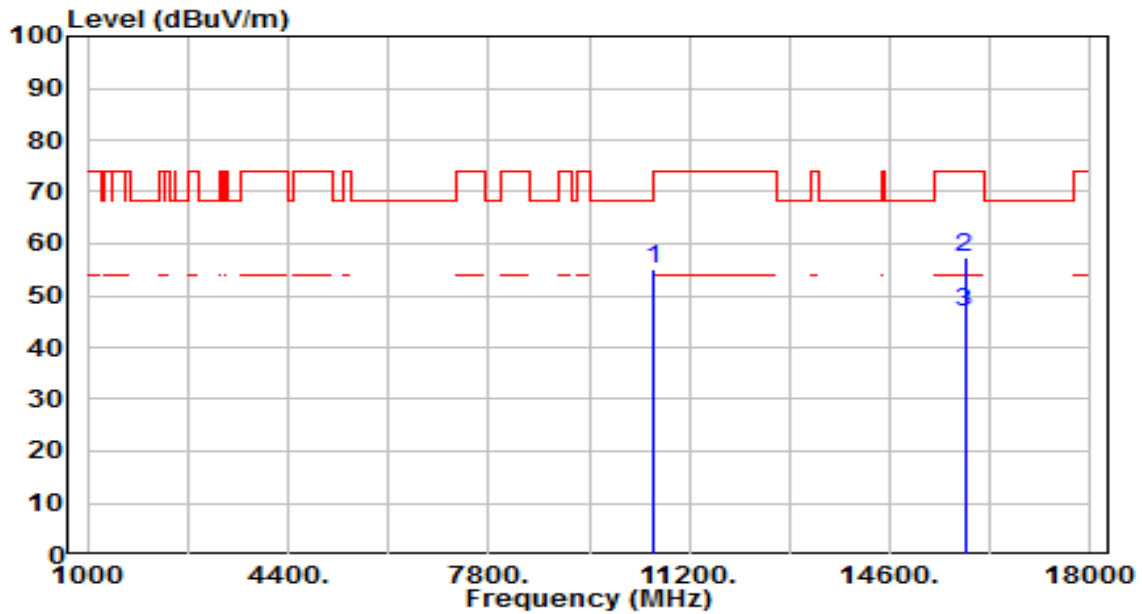


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	33.36	19.23	52.60	-15.60	68.20	100	328	Peak
2	*	15630.000	36.77	22.02	58.79	-15.21	74.00	100	72	Peak
3	*	15630.000	26.30	22.02	48.32	-5.68	54.00	100	72	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).
3. Measurement (dBUV/m) = Reading(dBUV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

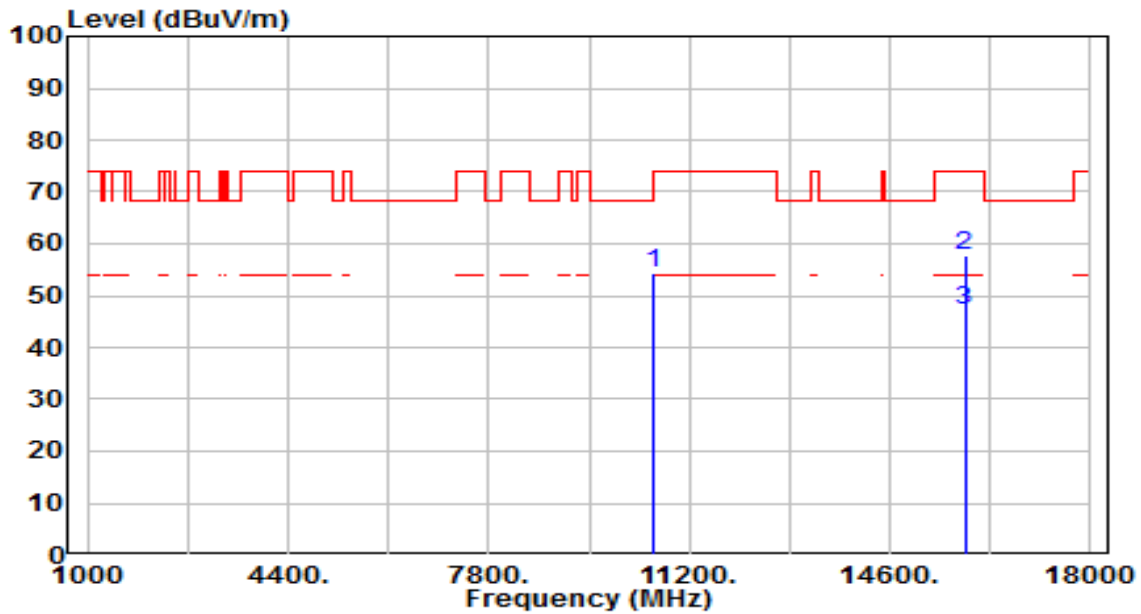


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	35.35	19.74	55.09	-13.11	68.20	100	212	Peak
2		15870.000	35.79	21.61	57.40	-16.60	74.00	100	79	Peak
3	*	15870.000	25.30	21.61	46.91	-7.09	54.00	100	79	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

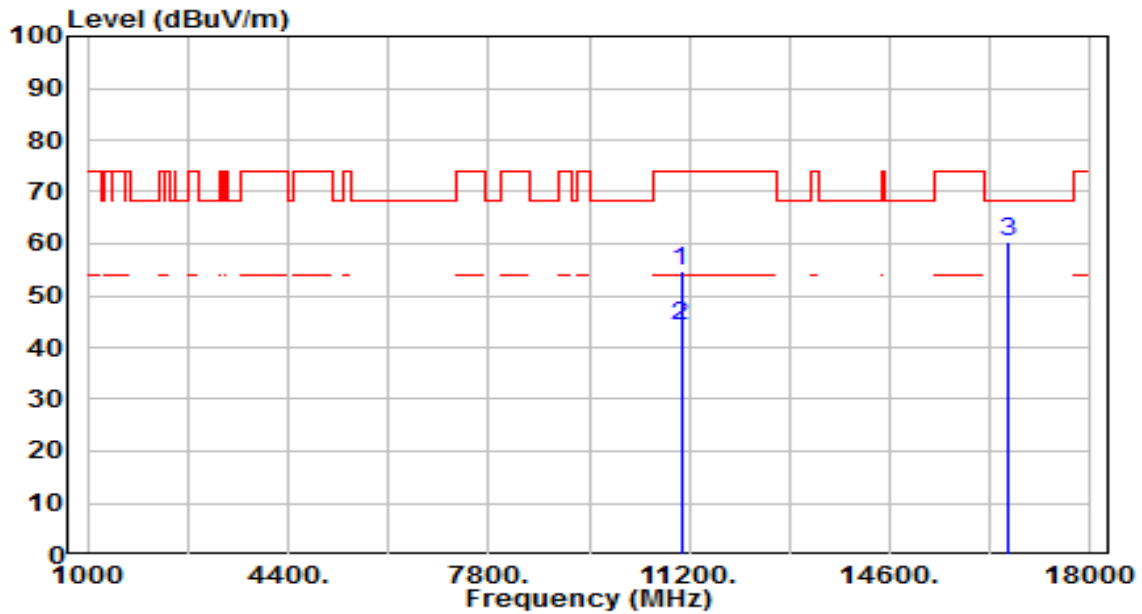


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	34.64	19.74	54.38	-13.82	68.20	100	198	Peak
2		15870.000	36.05	21.61	57.67	-16.33	74.00	100	275	Peak
3	*	15870.000	25.60	21.61	47.21	-6.79	54.00	100	275	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

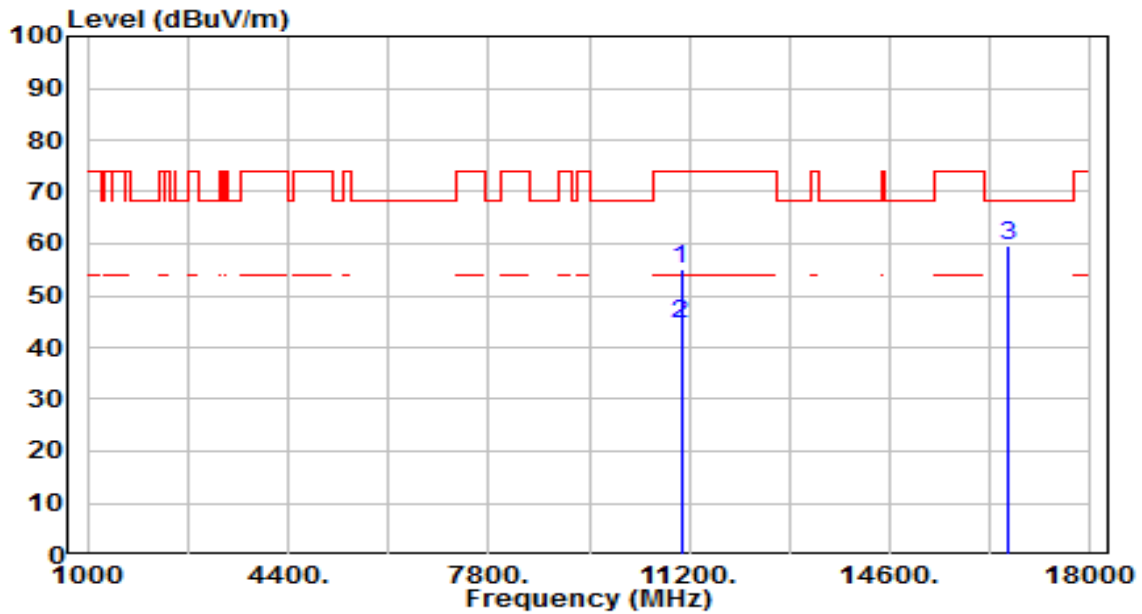


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	33.97	20.57	54.54	-19.46	74.00	100	124	Peak
2	*	11060.000	23.50	20.57	44.07	-9.93	54.00	100	124	Average
3	*	16590.000	36.83	23.50	60.34	-7.86	68.20	100	332	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

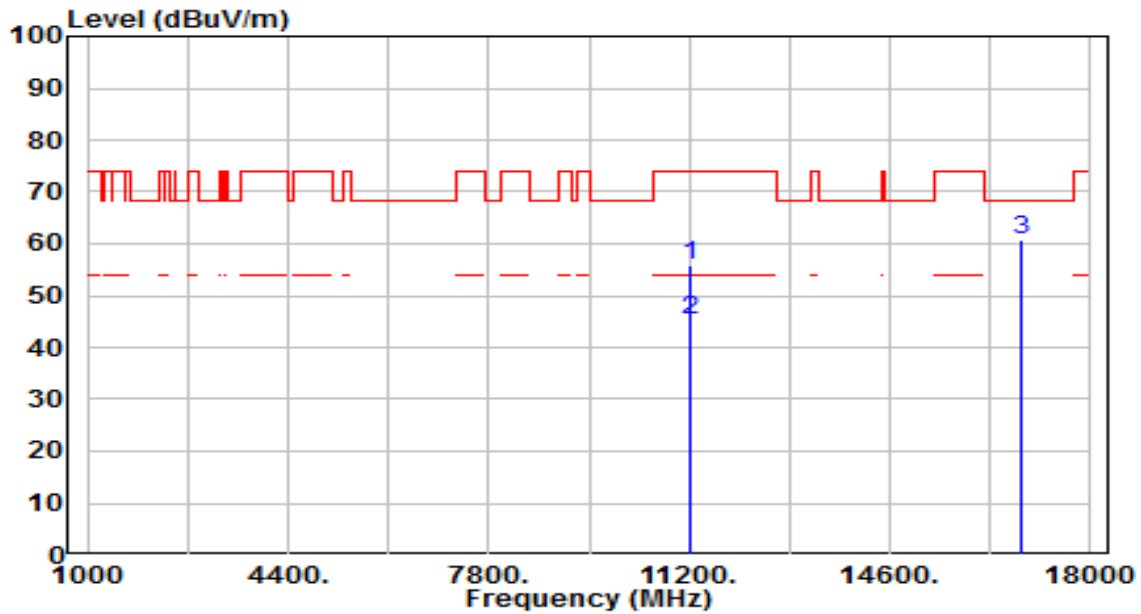


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	34.44	20.57	55.01	-18.99	74.00	100	265	Peak
2	*	11060.000	24.00	20.57	44.57	-9.43	54.00	100	265	Average
3	*	16590.000	36.02	23.50	59.53	-8.67	68.20	100	191	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	AC 120V/60Hz

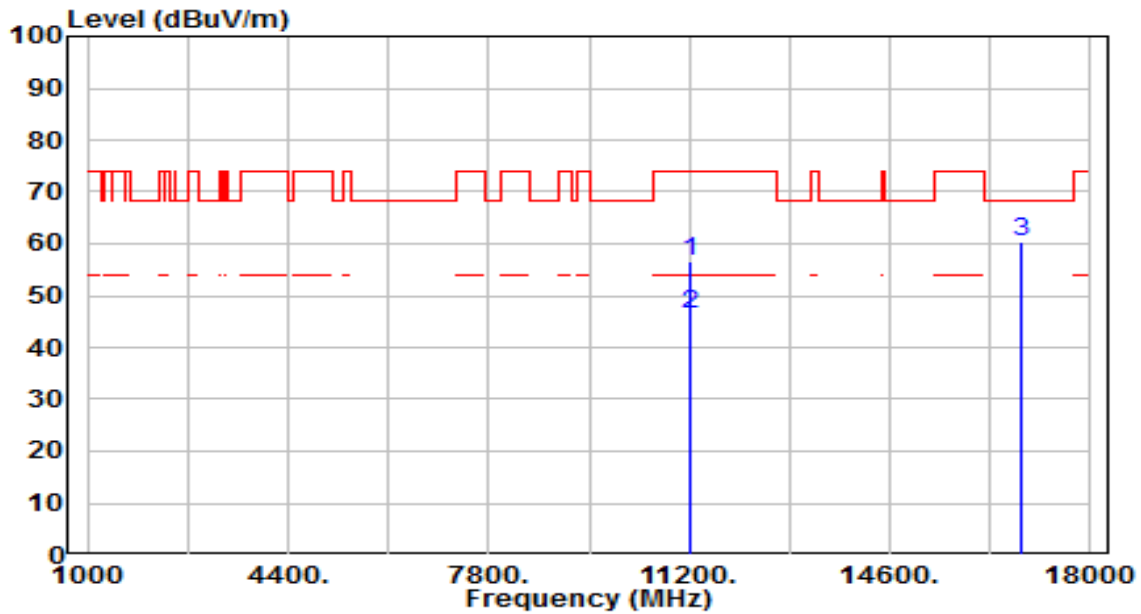


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	34.74	20.96	55.70	-18.30	74.00	100	320	Peak
2	*	11220.000	24.30	20.96	45.26	-8.74	54.00	100	320	Average
3	*	16830.000	35.69	25.13	60.82	-7.38	68.20	100	109	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	AC 120V/60Hz

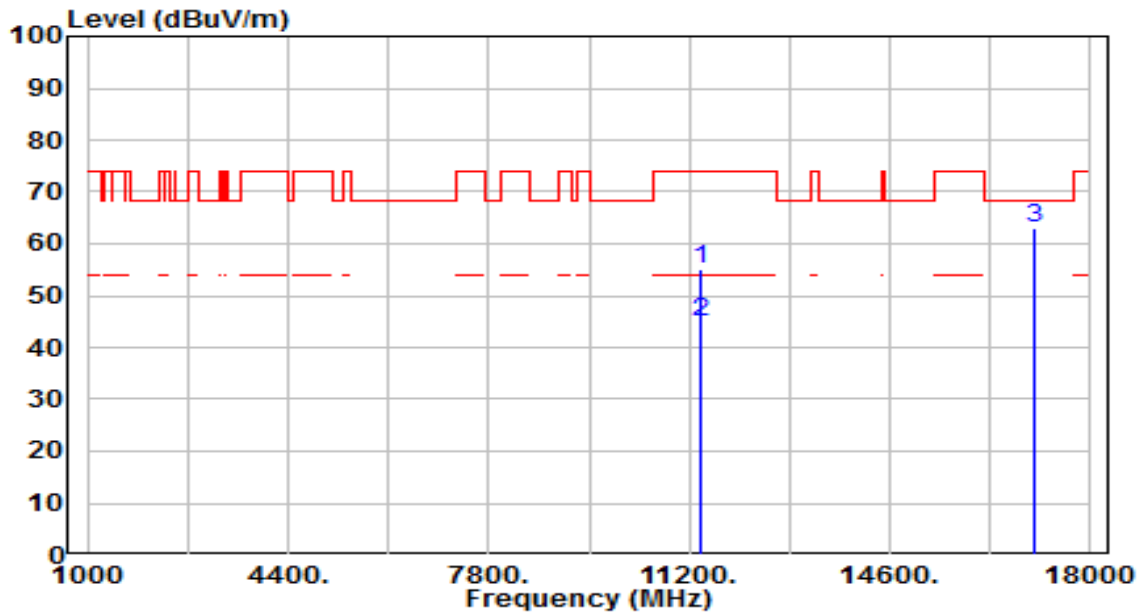


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	35.81	20.96	56.76	-17.24	74.00	100	10	Peak
2	*	11220.000	25.40	20.96	46.36	-7.64	54.00	100	10	Average
3	*	16830.000	35.29	25.13	60.41	-7.79	68.20	100	268	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	AC 120V/60Hz

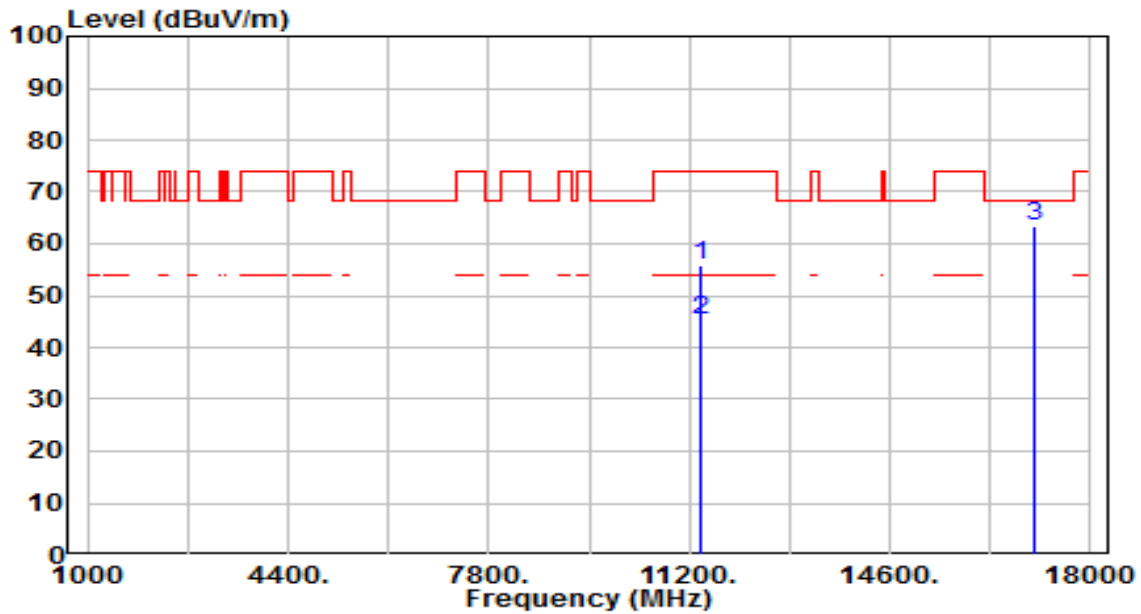


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	33.99	21.28	55.27	-18.73	74.00	100	95	Peak
2	*	11380.000	23.50	21.28	44.78	-9.22	54.00	100	95	Average
3	*	17070.000	36.41	26.76	63.17	-5.03	68.20	100	17	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	AC 120V/60Hz

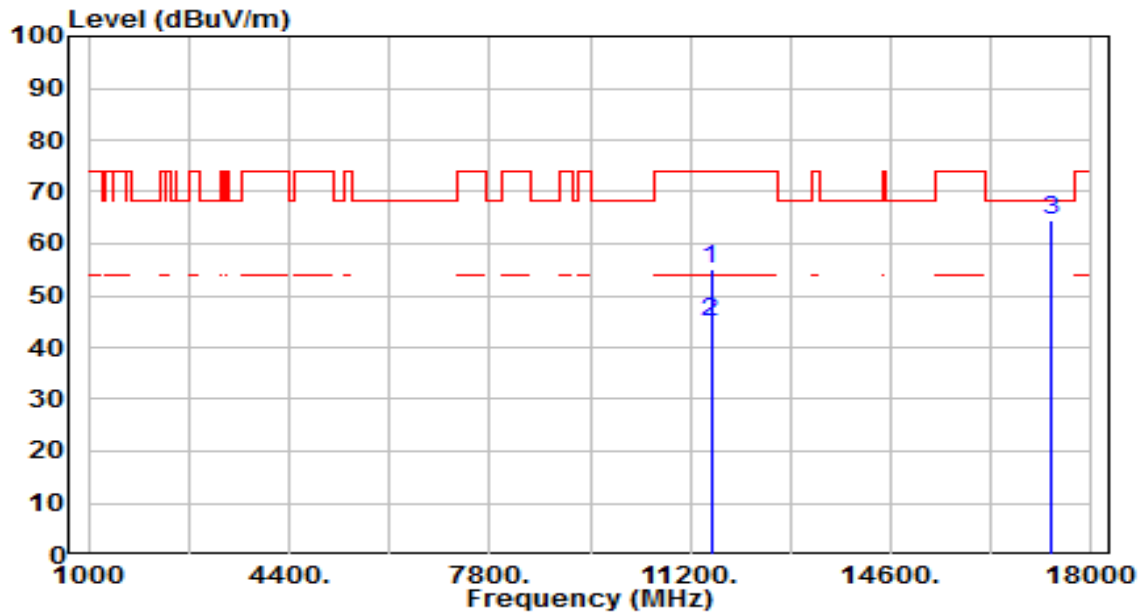


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	34.44	21.28	55.71	-18.29	74.00	100	91	Peak
2	*	11380.000	24.00	21.28	45.28	-8.72	54.00	100	91	Average
3	*	17070.000	36.60	26.76	63.36	-4.84	68.20	100	303	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

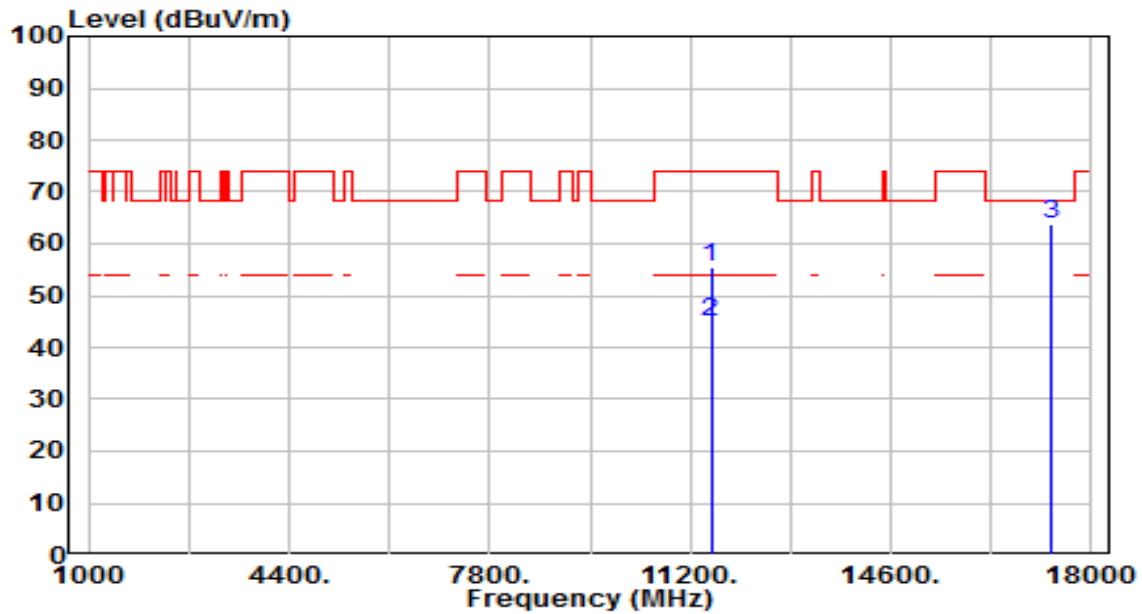


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	33.90	21.38	55.28	-18.72	74.00	100	132	Peak
2	*	11550.000	23.50	21.38	44.88	-9.12	54.00	100	132	Average
3	*	17325.000	35.68	28.78	64.46	-3.74	68.20	100	140	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

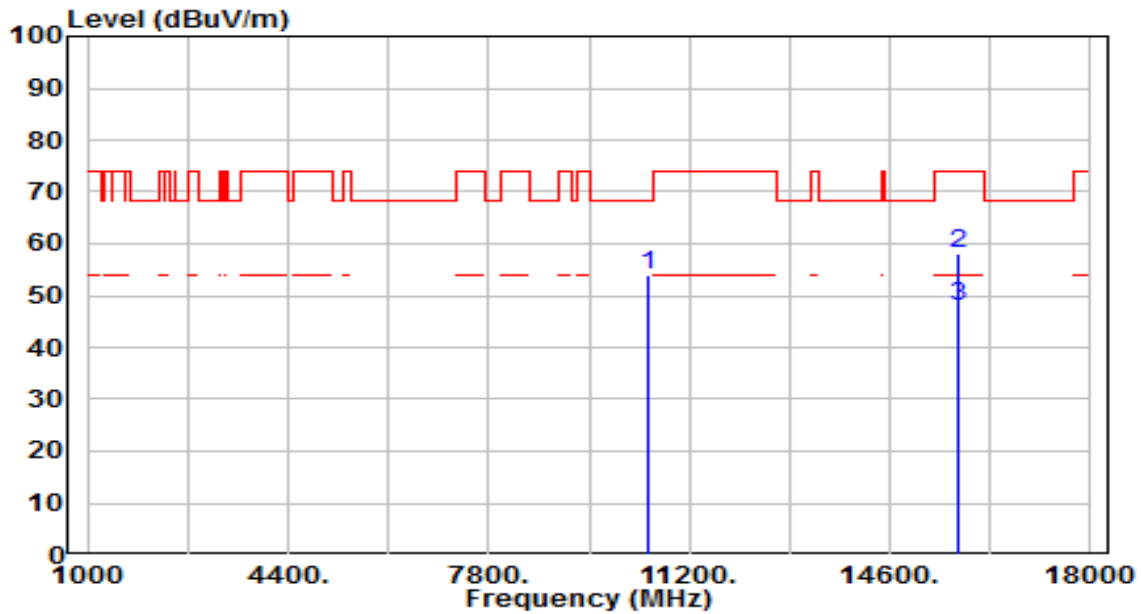


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	33.93	21.38	55.31	-18.69	74.00	100	313	Peak
2	*	11550.000	23.54	21.38	44.92	-9.08	54.00	100	313	Average
3	*	17325.000	34.95	28.78	63.74	-4.46	68.20	100	20	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
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

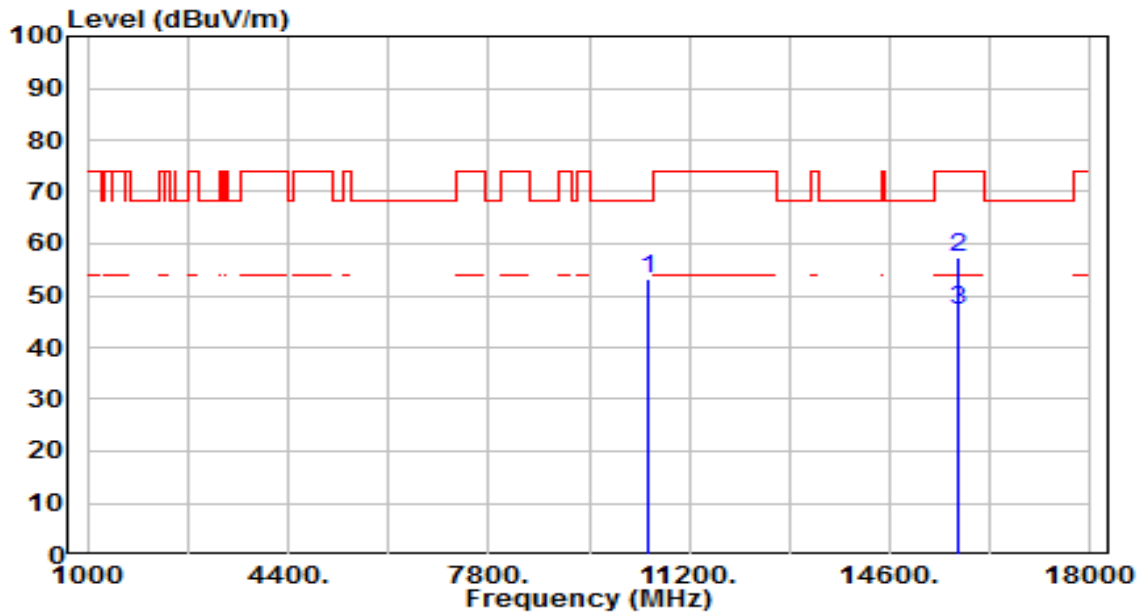


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	34.33	19.61	53.94	-14.26	68.20	100	54	Peak
2		15750.000	36.49	21.79	58.28	-15.72	74.00	100	335	Peak
3	*	15750.000	26.00	21.79	47.79	-6.21	54.00	100	335	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
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

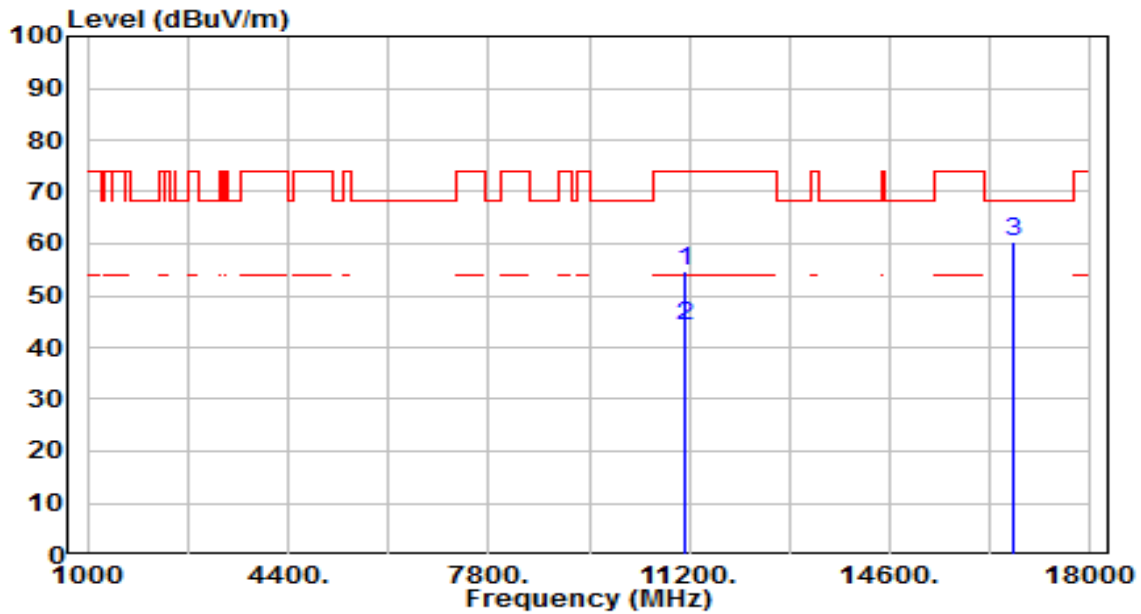


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	33.50	19.61	53.10	-15.10	68.20	100	11	Peak
2		15750.000	35.70	21.79	57.49	-16.51	74.00	100	122	Peak
3	*	15750.000	25.30	21.79	47.09	-6.91	54.00	100	122	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).
3. Measurement (dBuV/m) = Reading(dBuV) + 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	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

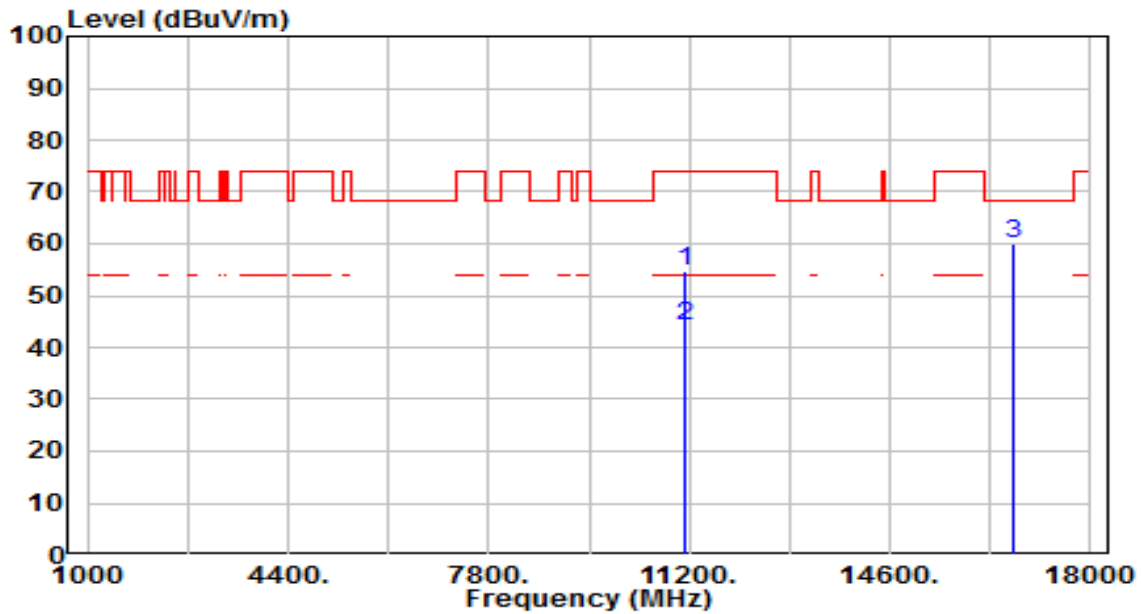


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	33.89	20.76	54.65	-19.35	74.00	100	85	Peak
2	*	11140.000	23.40	20.76	44.16	-9.84	54.00	100	85	Average
3	*	16710.000	36.15	24.31	60.46	-7.74	68.20	100	166	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

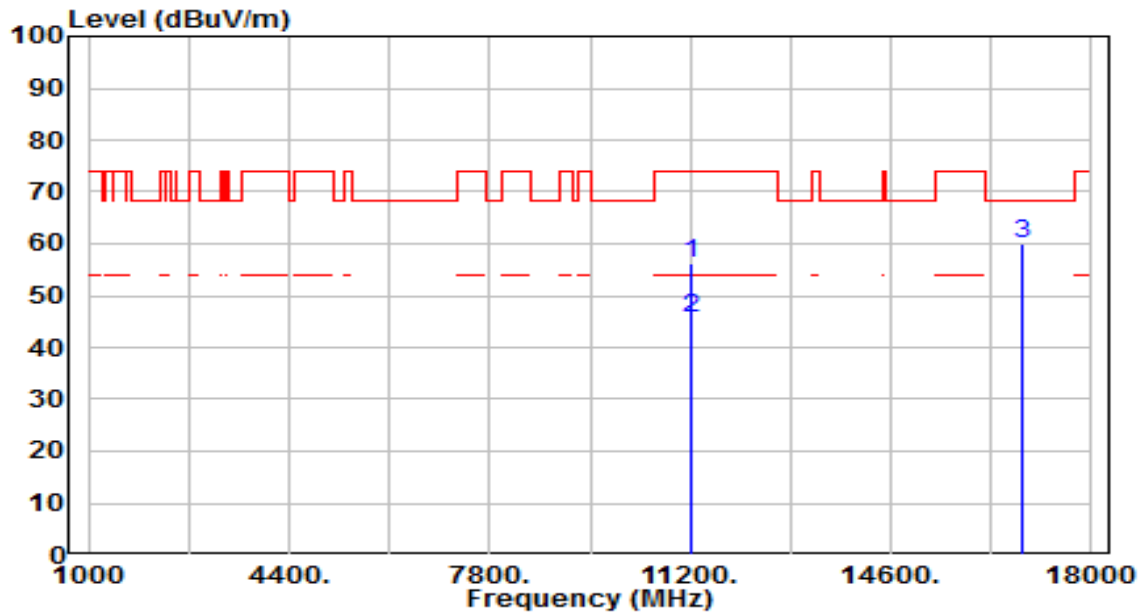


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	33.96	20.76	54.72	-19.28	74.00	100	231	Peak
2	*	11140.000	23.52	20.76	44.28	-9.72	54.00	100	231	Average
3	*	16710.000	35.53	24.31	59.83	-8.37	68.20	100	197	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-240MHz_TX_Band3_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

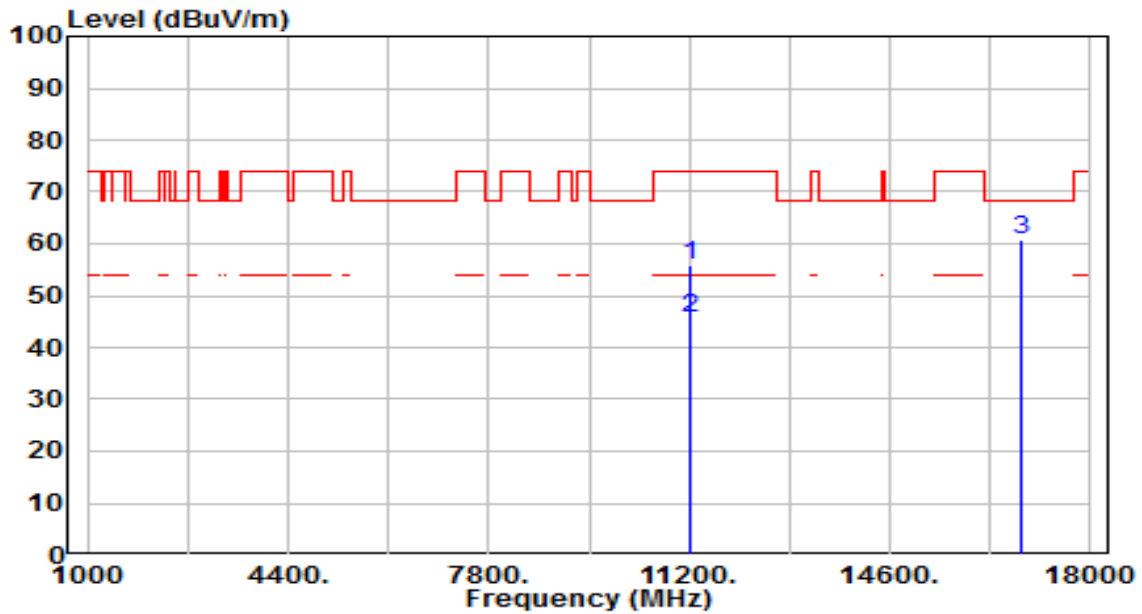


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	35.15	20.96	56.11	-17.89	74.00	100	75	Peak
2	*	11220.000	24.80	20.96	45.76	-8.24	54.00	100	75	Average
3	*	16830.000	35.02	25.13	60.15	-8.05	68.20	100	250	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	24°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-240MHz_TX_Band3_CH 130_ANT 0+1	Test Voltage	AC 120V/60Hz

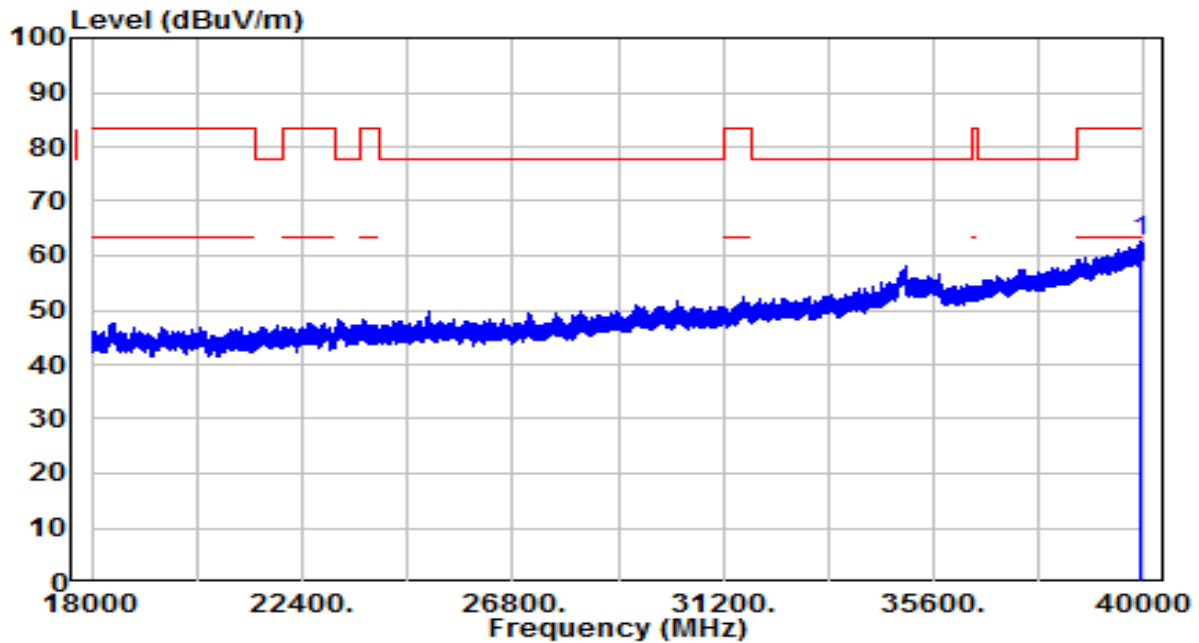


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	35.06	20.96	56.02	-17.98	74.00	100	54	Peak
2	*	11220.000	24.60	20.96	45.56	-8.44	54.00	100	54	Average
3	*	16830.000	35.63	25.13	60.76	-7.44	68.20	100	99	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-02
Factor	BBHA 9170	Temp. / Humidity	23°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

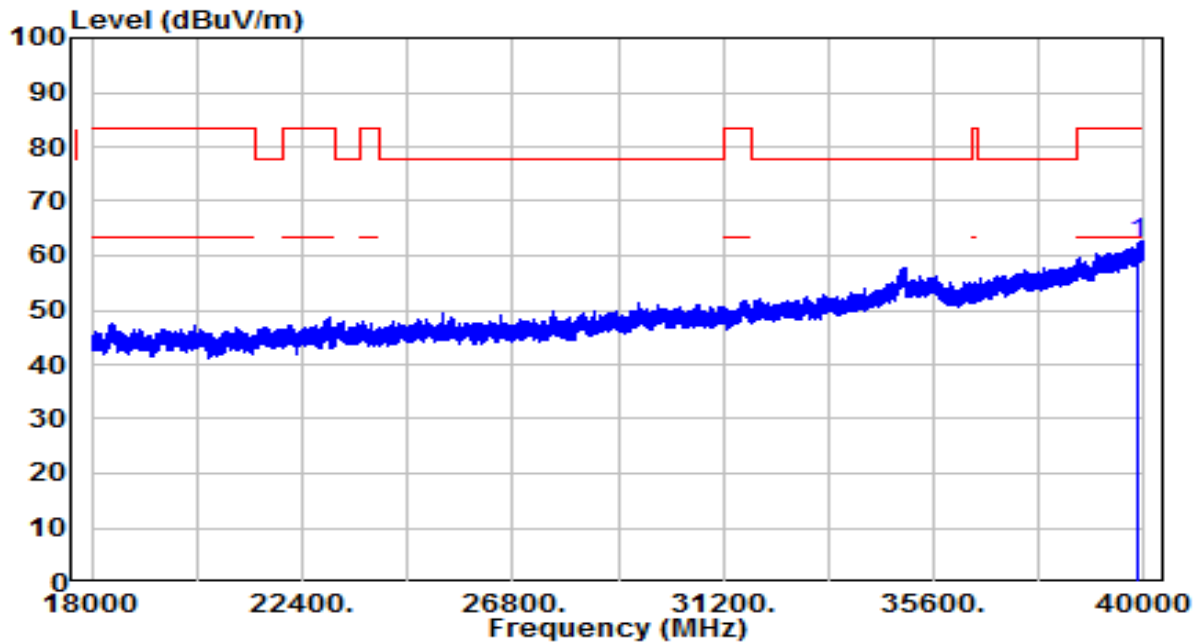


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39926.440	36.01	26.48	62.49	-21.01	83.50	150	55	Peak

Note:

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

EUT	BE11000 Whole Home Mesh Wi-Fi 7 System with PoE	Date of Test	2025-07-02
Factor	BBHA 9170	Temp. / Humidity	23°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39861.810	35.94	26.35	62.29	-21.21	83.50	150	211	Peak

Note:

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

7.9. Radiated Restricted Band Edge Measurement

7.9.1. Test Limit

For 15.205 requirement:

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

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
¹ 0.495 - 0.505	16.69475-16.69525	608 - 614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960 - 1240	7.25-7.75
4.125-4.128	25.5 -25.67	1300 - 1427	8.025 - 8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660 - 1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123 - 138	2200 - 2300	14.47-14.5
8.291-8.294	149.9-150.05	2310 - 2390	15.35-16.2
8.362-8.366	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	(²)
13.36-13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing

linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

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

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

7.9.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

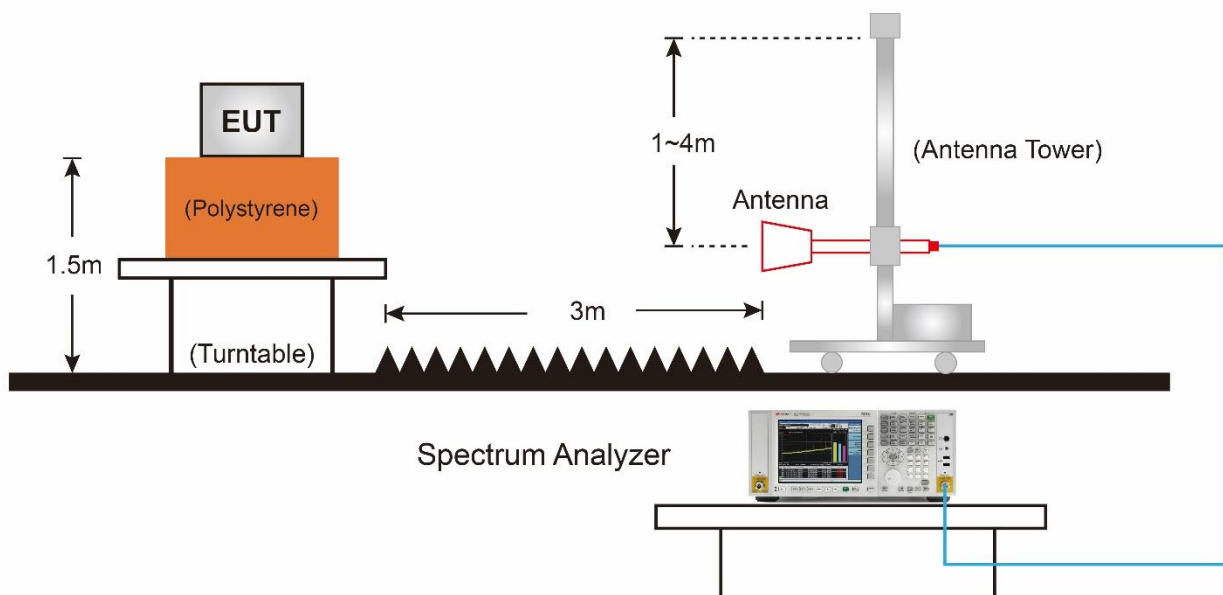
7.9.3.Test Setting

Peak Measurements above 1GHz

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

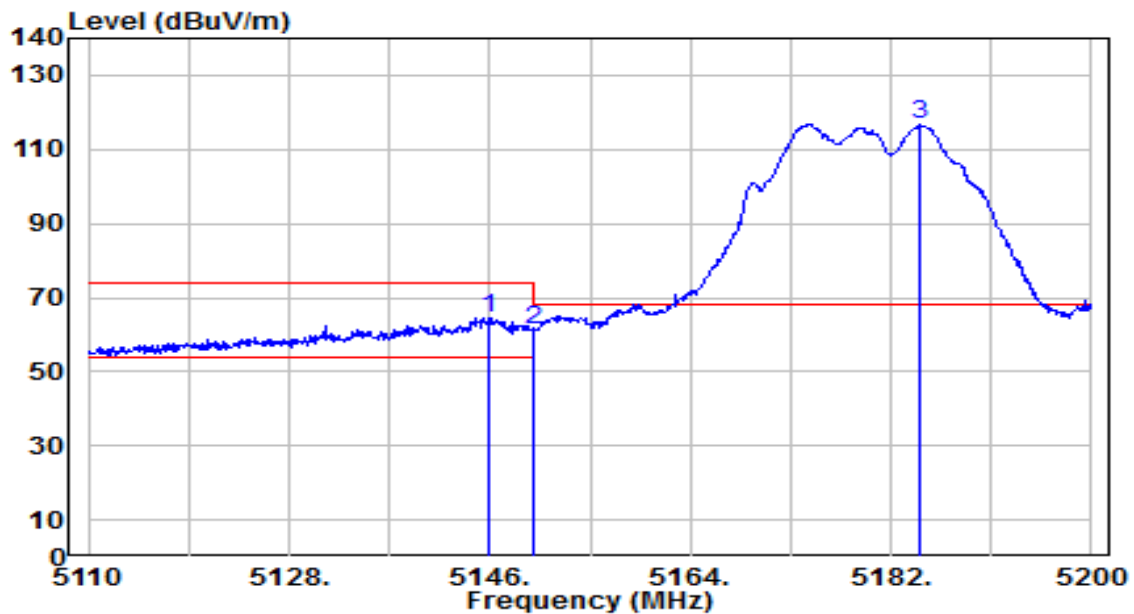
Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW $\leq \text{RBW}/100$ (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$.
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of $1/x$, where x is the duty cycle.

7.9.4.Test Setup

7.9.5.Test Result

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	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

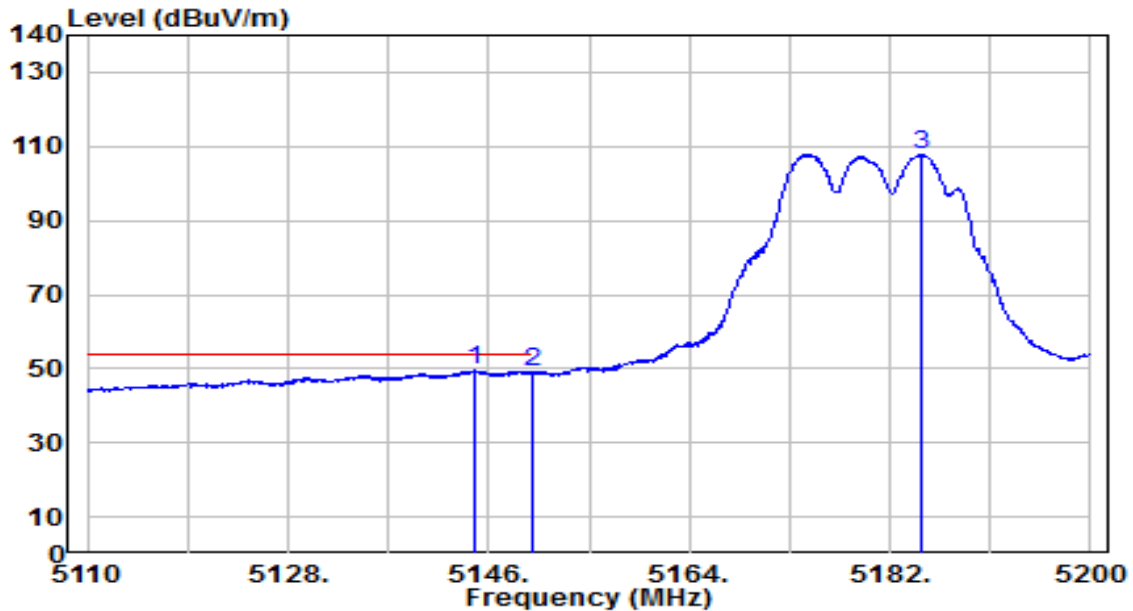


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.910	59.39	5.05	64.44	-9.56	74.00	155	175	Peak
2		5150.000	56.32	5.06	61.38	-12.62	74.00	155	175	Peak
3		5184.520	111.86	5.11	116.97	N/A	N/A	155	175	Peak

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	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

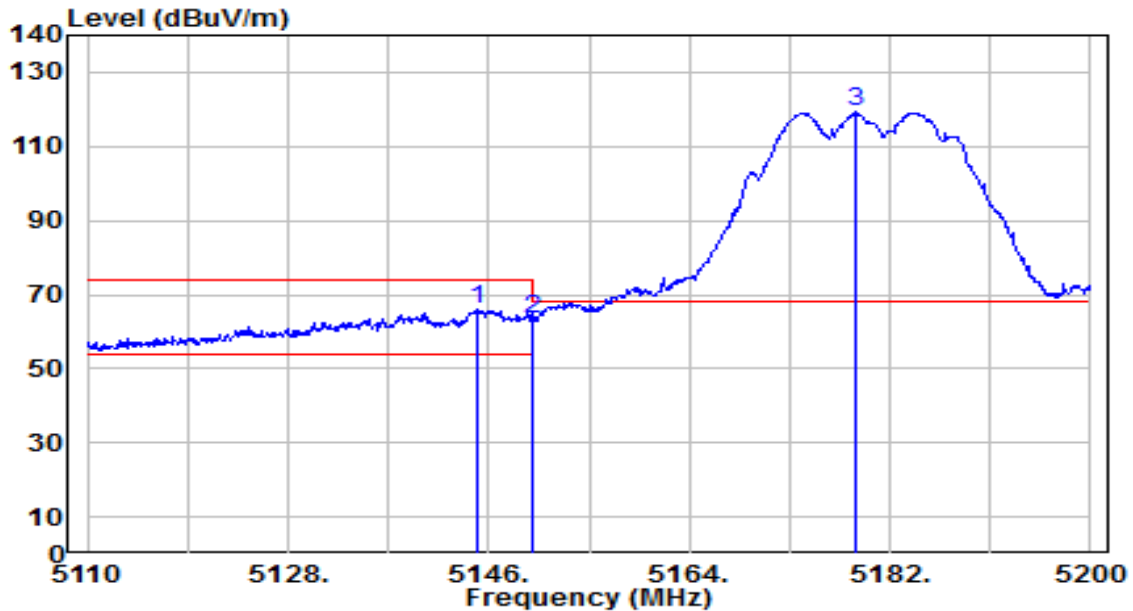


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.830	44.45	5.05	49.50	-4.50	54.00	155	175	Average
2		5150.000	43.90	5.06	48.96	-5.04	54.00	155	175	Average
3		5184.880	102.79	5.11	107.90	N/A	N/A	155	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

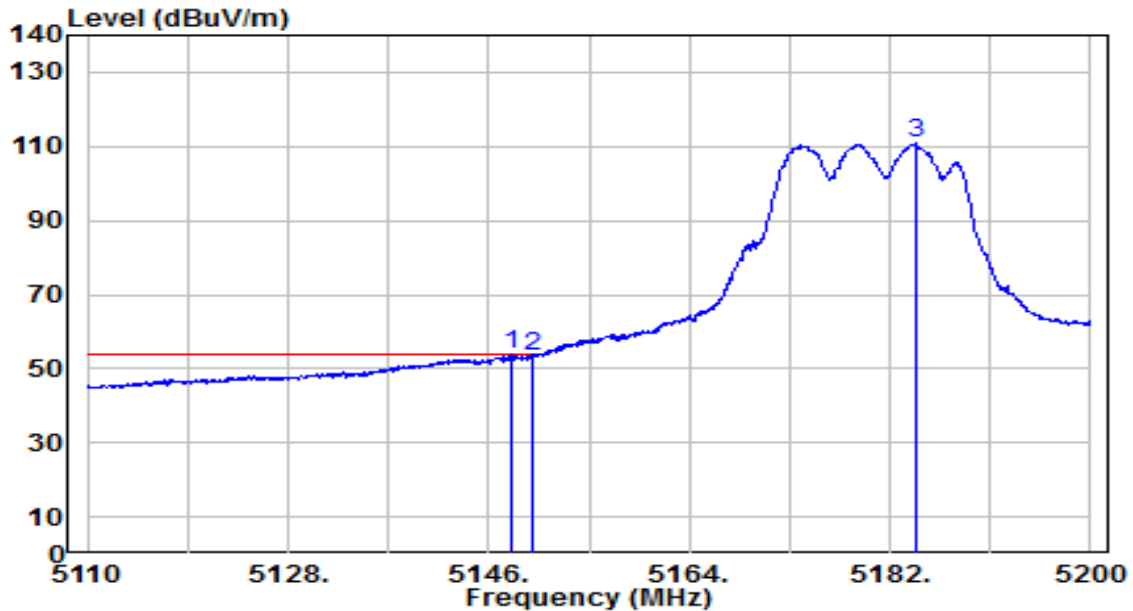


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.920	60.95	5.05	66.00	-8.00	74.00	240	170	Peak
2		5150.000	58.34	5.06	63.40	-10.60	74.00	240	170	Peak
3		5178.940	114.07	5.10	119.17	N/A	N/A	240	170	Peak

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	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

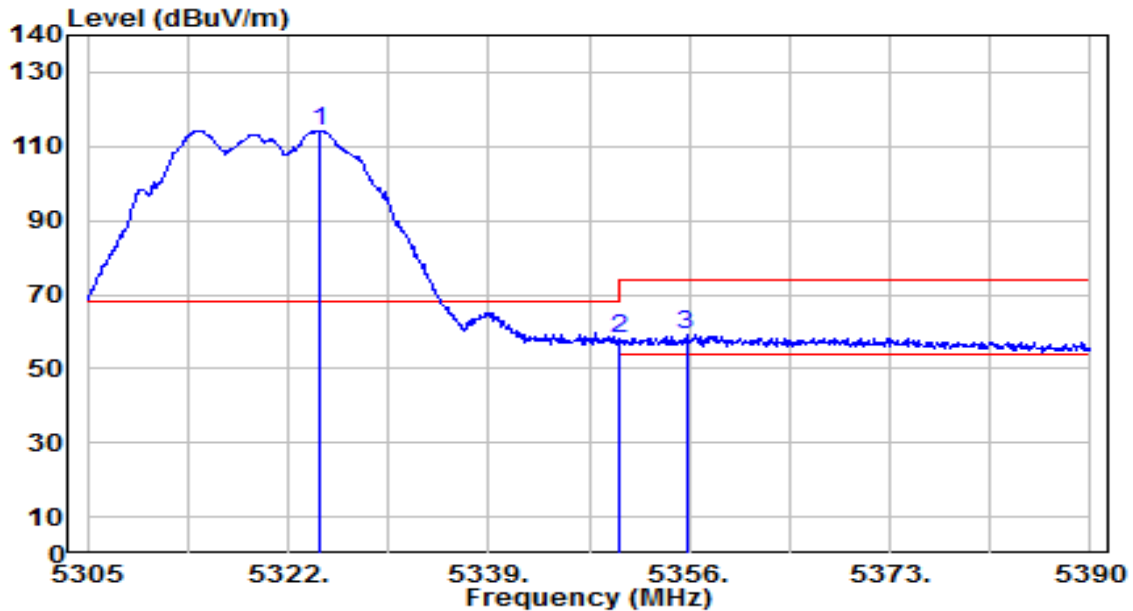


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.070	48.71	5.06	53.77	-0.23	54.00	240	170	Average
2		5150.000	48.17	5.06	53.23	-0.77	54.00	240	170	Average
3		5184.340	105.62	5.11	110.73	N/A	N/A	240	170	Average

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	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

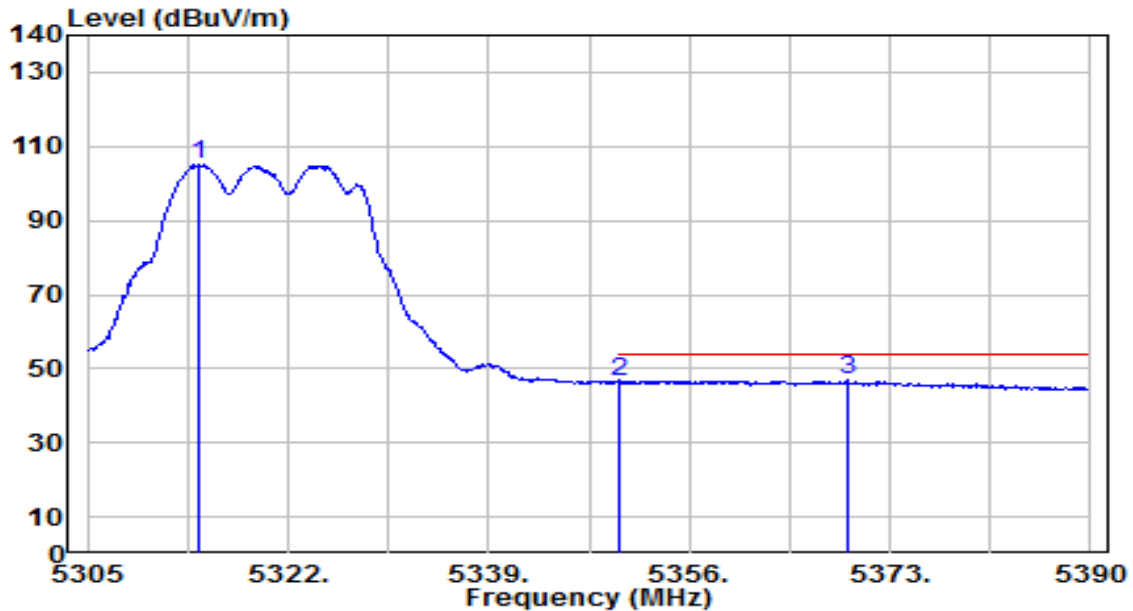


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5324.720	109.13	5.23	114.37	N/A	N/A	180	175	Peak
2	* 5350.000	52.71	5.25	57.97	-10.23	68.20	180	175	Peak
3	5355.745	53.77	5.26	59.03	-14.97	74.00	180	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

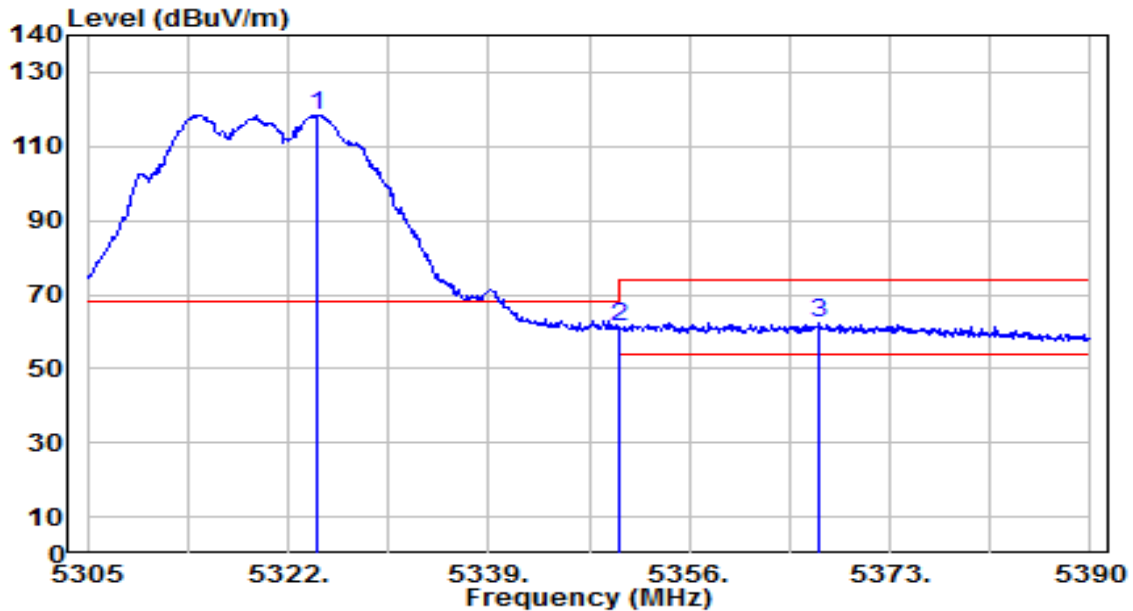


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5314.350	99.92	5.22	105.14	N/A	N/A	180	175	Average
2	5350.000	41.43	5.25	46.69	-7.31	54.00	180	175	Average
3	* 5369.515	41.58	5.27	46.85	-7.15	54.00	180	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

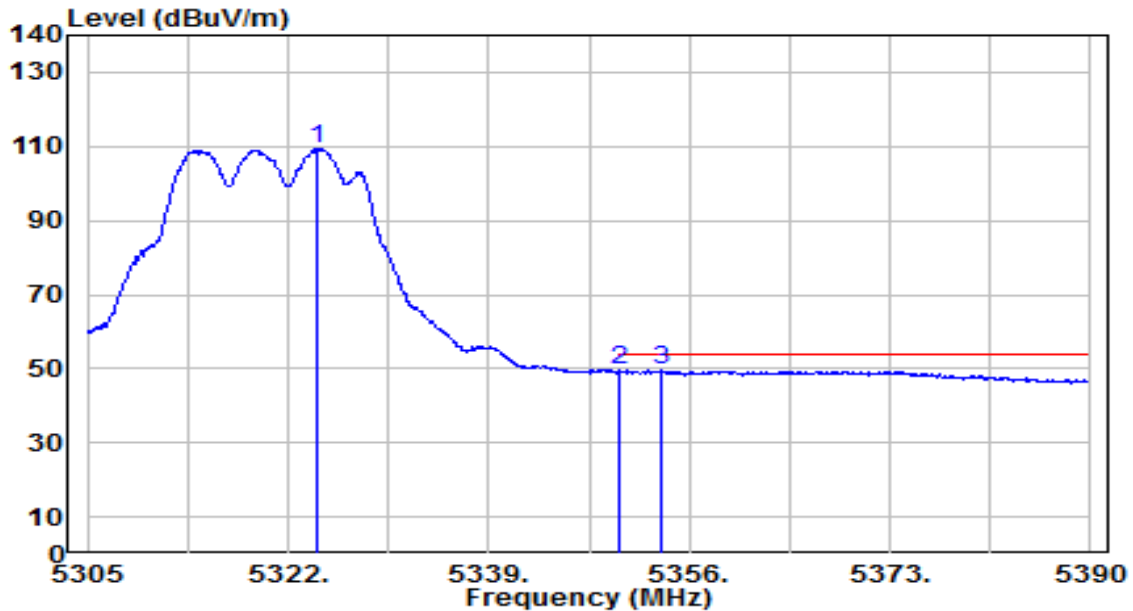


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5324.550	113.34	5.23	118.57	N/A	N/A	260	175	Peak
2	* 5350.000	55.98	5.25	61.24	-6.96	68.20	260	175	Peak
3	5366.965	57.29	5.27	62.56	-11.44	74.00	260	175	Peak

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	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

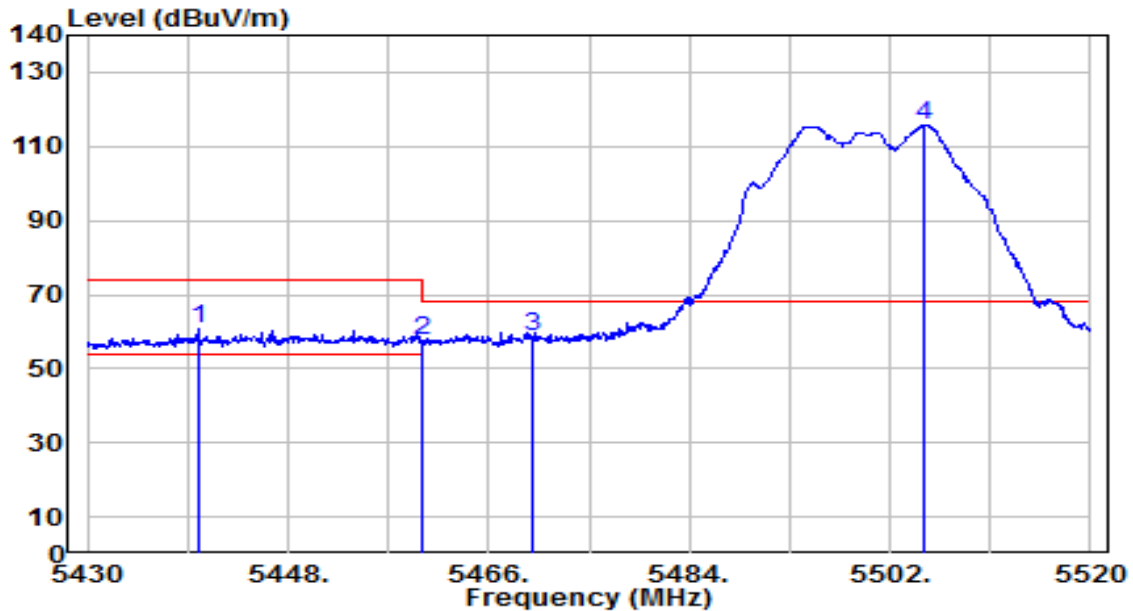


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5324.465	104.08	5.23	109.31	N/A	N/A	260	175	Average
2	5350.000	44.17	5.25	49.42	-4.58	54.00	260	175	Average
3	* 5353.535	44.26	5.26	49.52	-4.48	54.00	260	175	Average

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	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

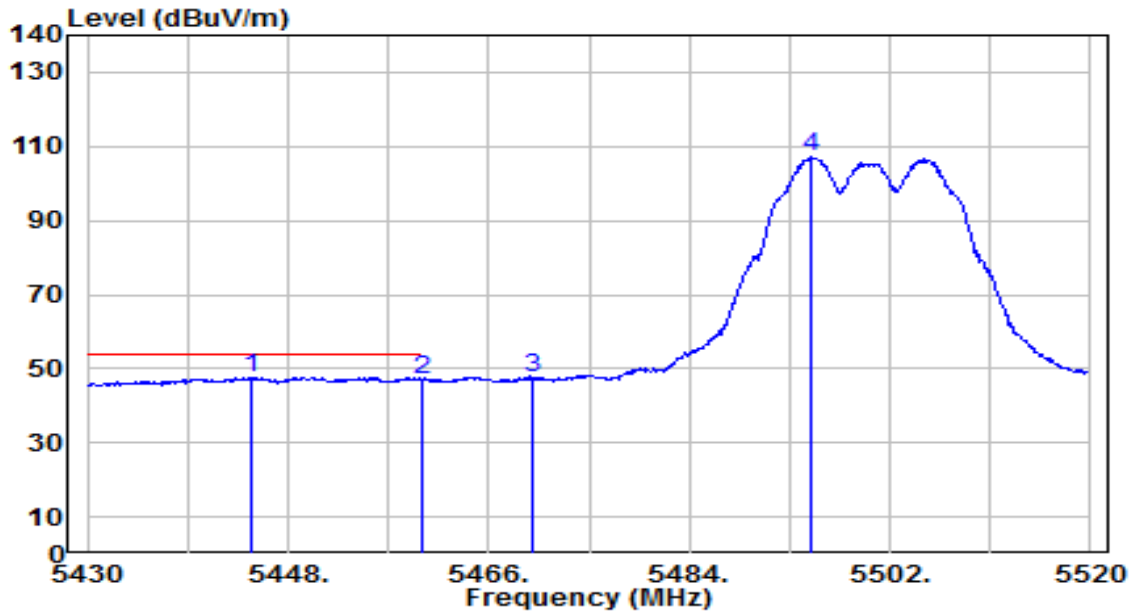


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5439.900	55.19	5.32	60.51	-13.49	74.00	290	100	Peak
2	5460.000	52.04	5.32	57.36	-10.84	68.20	290	100	Peak
3	* 5470.000	53.45	5.33	58.78	-9.42	68.20	290	100	Peak
4	5505.150	110.39	5.36	115.75	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	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

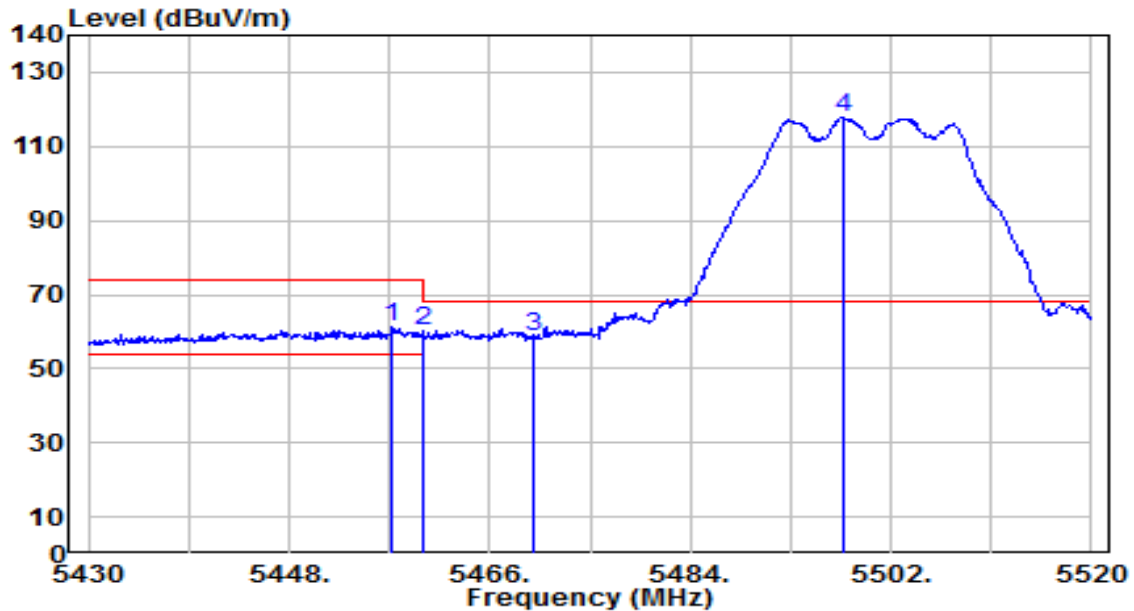


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5444.760	42.32	5.32	47.64	-6.36	54.00	290	100	Average
2		5460.000	41.92	5.32	47.25	-6.75	54.00	290	100	Average
3		5470.000	42.25	5.33	47.58	N/A	N/A	290	100	Average
4		5494.890	101.68	5.34	107.02	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	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

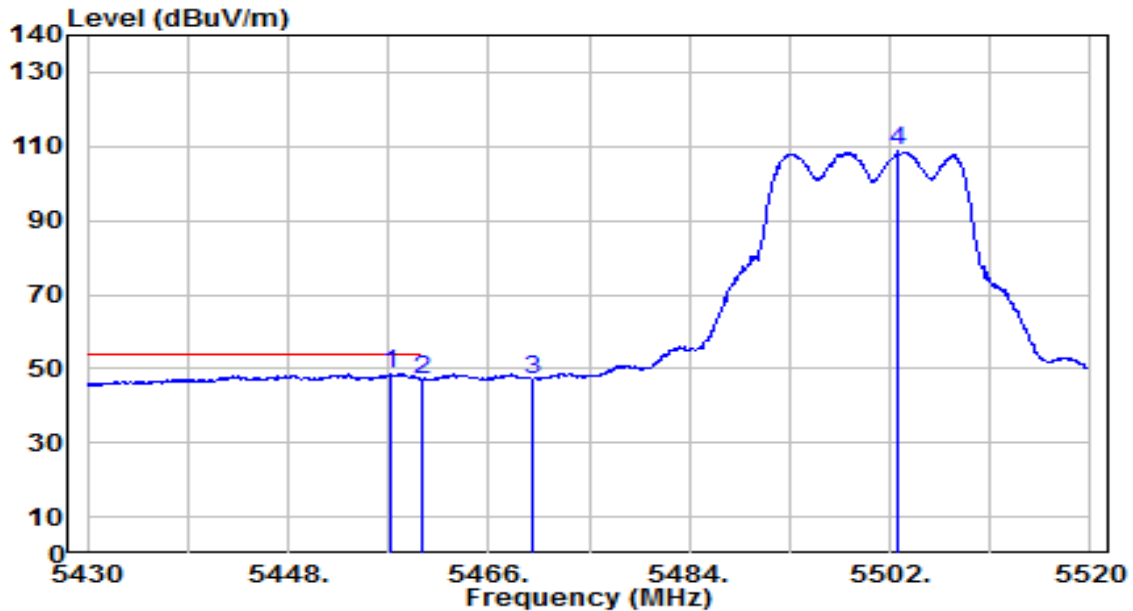


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.180	55.90	5.32	61.22	-12.78	74.00	215	200	Peak
2	*	5460.000	55.16	5.32	60.48	-7.72	68.20	215	200	Peak
3		5470.000	53.27	5.33	58.60	-9.60	68.20	215	200	Peak
4		5497.680	112.51	5.34	117.85	N/A	N/A	215	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	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

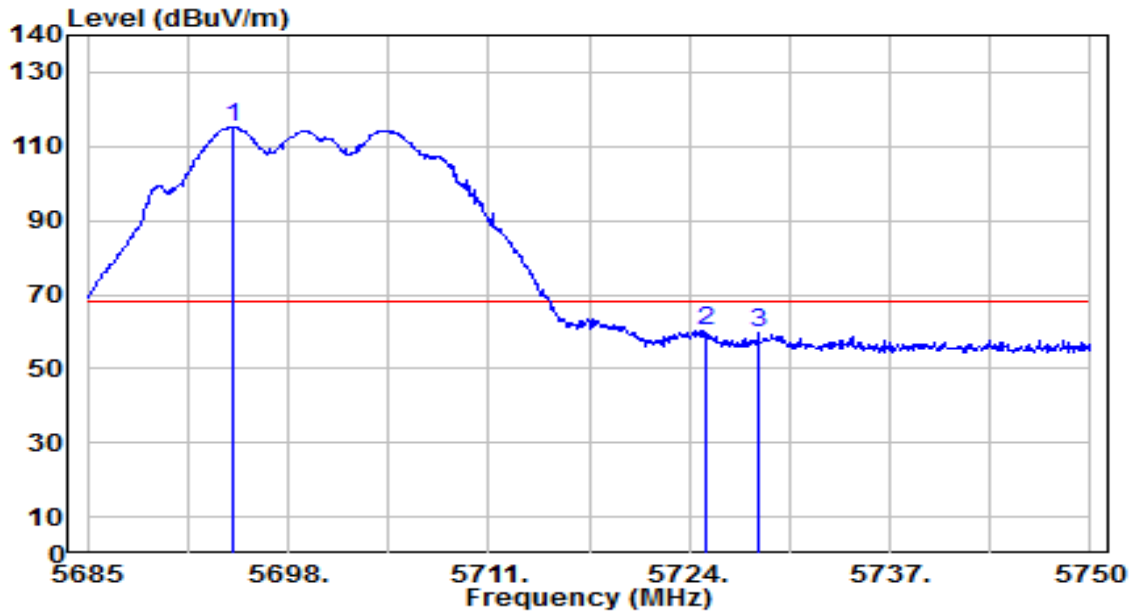


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.270	43.16	5.32	48.49	-5.51	54.00	215	200	Average
2		5460.000	41.94	5.32	47.27	-6.73	54.00	215	200	Average
3		5470.000	41.78	5.33	47.11	N/A	N/A	215	200	Average
4		5502.810	103.28	5.35	108.63	N/A	N/A	215	200	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	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

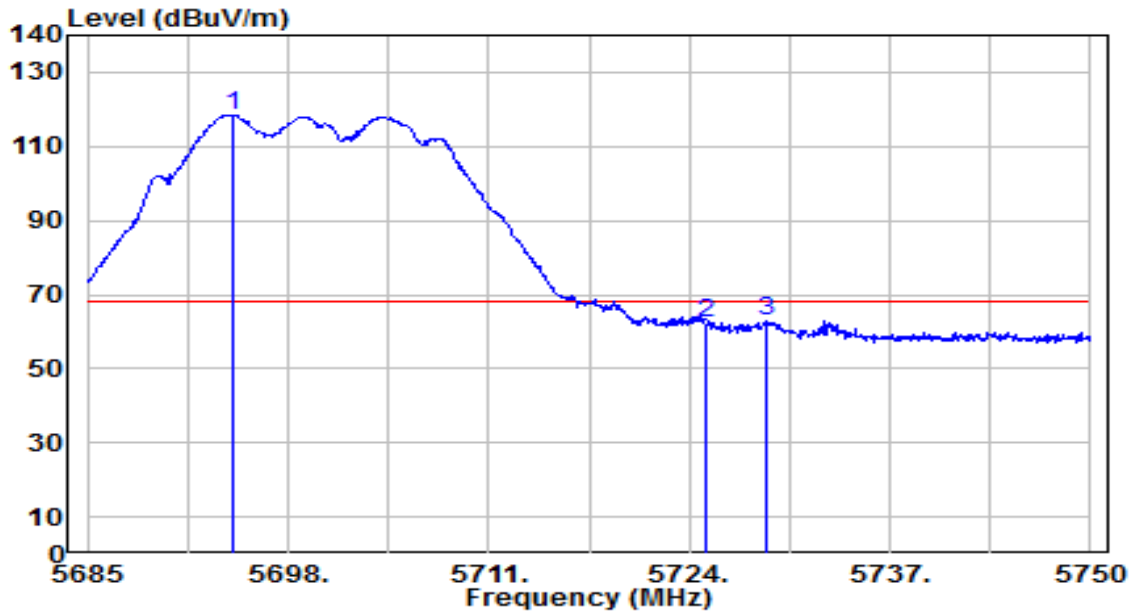


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5694.490	109.16	6.03	115.19	N/A	N/A	165	80	Peak
2	* 5725.000	54.15	6.14	60.30	-7.90	68.20	165	80	Peak
3	5728.485	53.37	6.16	59.53	-8.67	68.20	165	80	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – 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	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

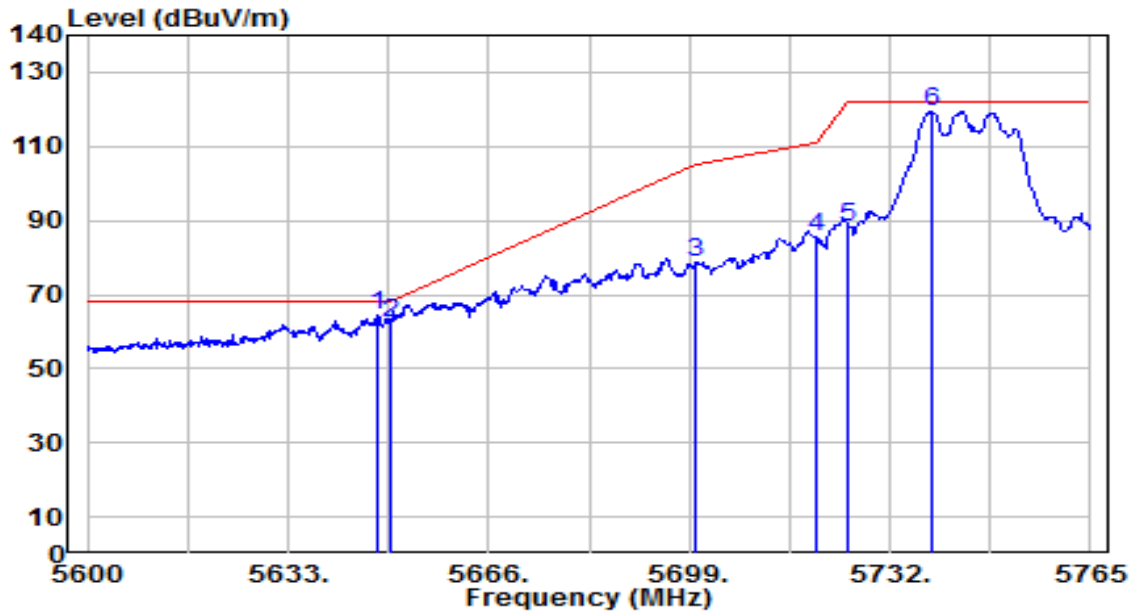


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5694.490	112.37	6.03	118.40	N/A	N/A	180	200	Peak
2	5725.000	56.35	6.14	62.49	-5.71	68.20	180	200	Peak
3	* 5728.940	56.68	6.16	62.84	-5.36	68.20	180	200	Peak

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	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

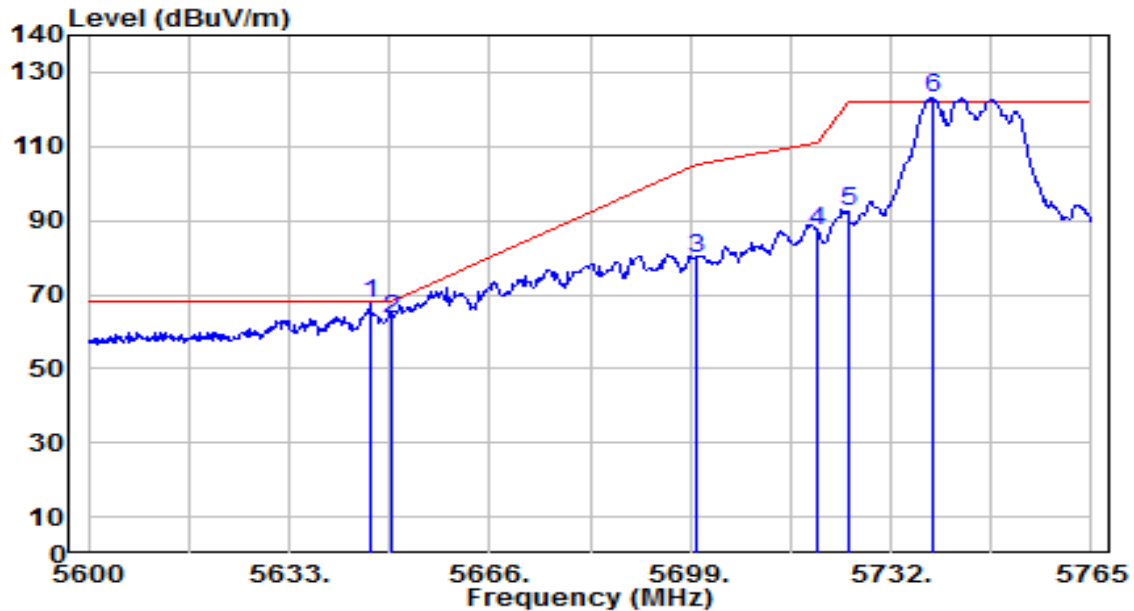


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.850	58.55	5.87	64.43	-3.77	68.20	165	95	Peak
2		5650.000	56.50	5.88	62.38	-5.82	68.20	165	95	Peak
3		5700.000	72.47	6.05	78.52	-26.68	105.20	165	95	Peak
4		5720.000	79.34	6.13	85.47	-25.33	110.80	165	95	Peak
5		5725.000	82.11	6.14	88.25	-33.95	122.20	165	95	Peak
6		5738.930	113.37	6.19	119.56	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	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

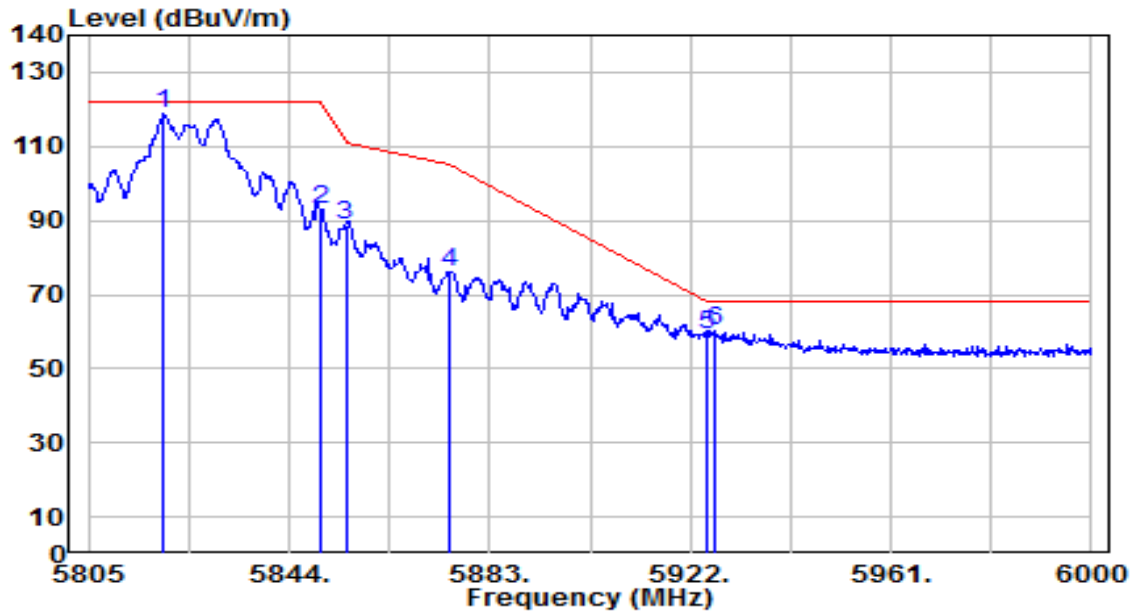


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.365	61.87	5.87	67.74	-0.46	68.20	220	195	Peak
2		5650.000	57.64	5.88	63.52	-4.68	68.20	220	195	Peak
3		5700.000	73.96	6.05	80.01	-25.19	105.20	220	195	Peak
4		5720.000	81.11	6.13	87.23	-23.57	110.80	220	195	Peak
5		5725.000	86.06	6.14	92.20	-30.00	122.20	220	195	Peak
6		5738.765	116.91	6.19	123.10	N/A	N/A	220	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

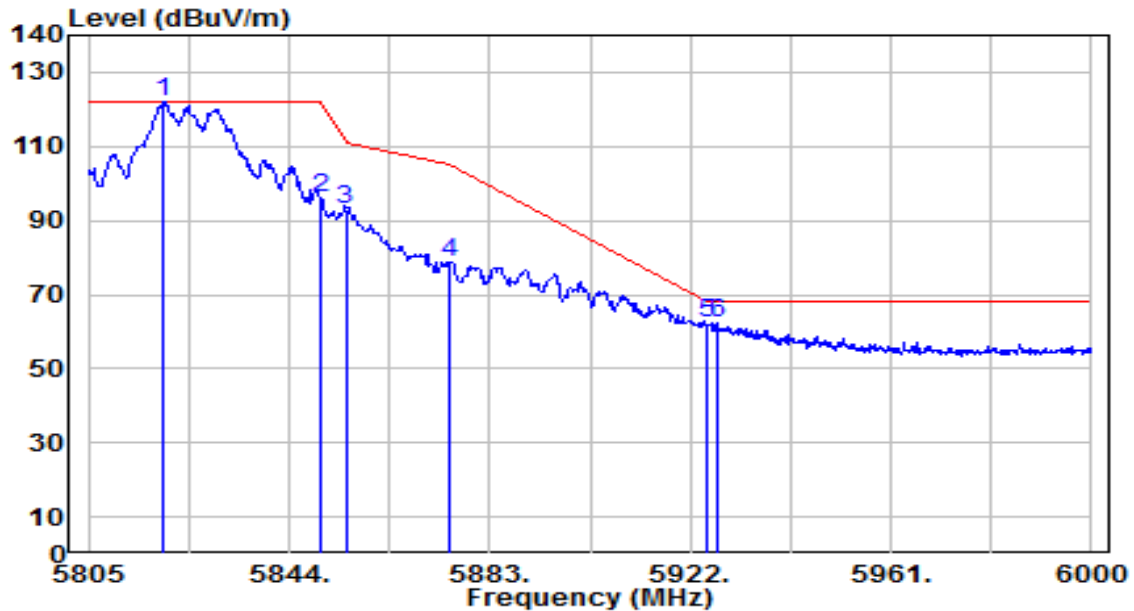


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.625	112.16	6.48	118.64	N/A	N/A	140	95	Peak
2	5850.000	86.62	6.57	93.19	-29.01	122.20	140	95	Peak
3	5855.000	82.12	6.59	88.70	-22.10	110.80	140	95	Peak
4	5875.000	69.58	6.65	76.22	-28.98	105.20	140	95	Peak
5	5925.000	52.36	6.81	59.17	-9.03	68.20	140	95	Peak
6	* 5926.875	53.26	6.82	60.08	-8.12	68.20	140	95	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	2025-07-04
Factor	BBHA 9120D	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

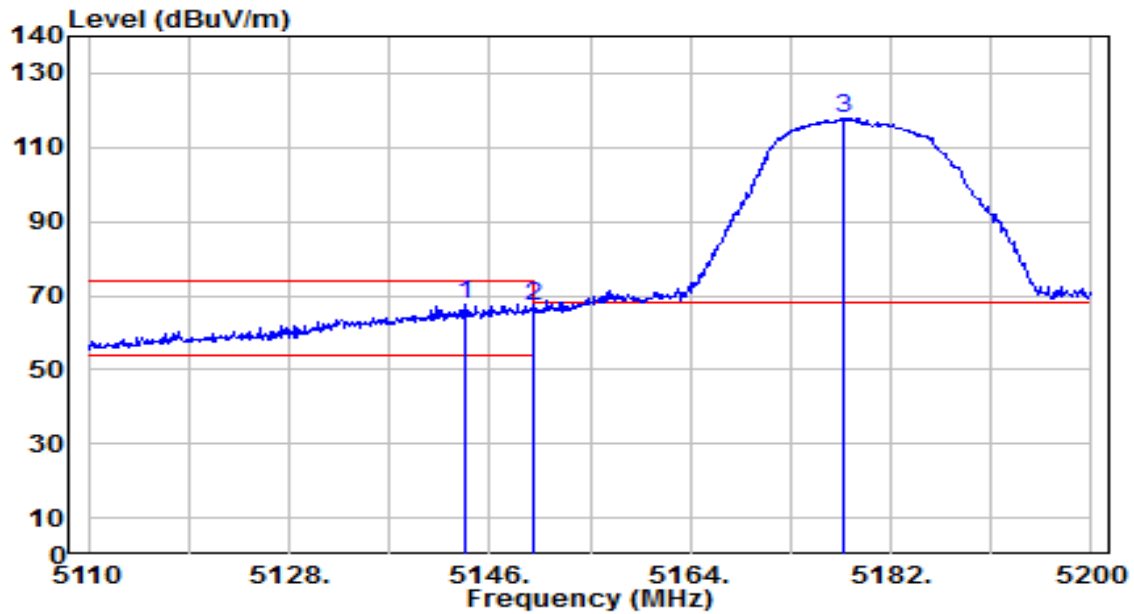


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5819.625	115.59	6.48	122.07	N/A	N/A	160	200	Peak
2	5850.000	89.72	6.57	96.29	-25.91	122.20	160	200	Peak
3	5855.000	86.55	6.59	93.14	-17.66	110.80	160	200	Peak
4	5875.000	72.05	6.65	78.69	-26.51	105.20	160	200	Peak
5	* 5925.000	55.74	6.81	62.55	-5.65	68.20	160	200	Peak
6	5927.070	55.62	6.82	62.44	-5.76	68.20	160	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	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

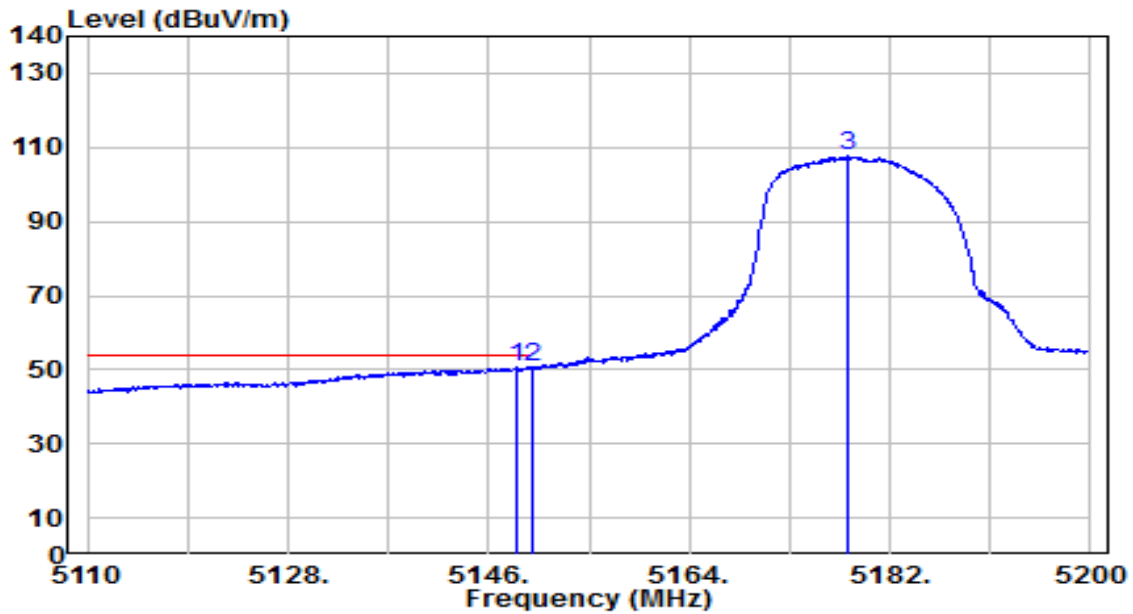


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.750	62.39	5.05	67.44	-6.56	74.00	155	175	Peak
2		5150.000	61.78	5.06	66.84	-7.16	74.00	155	175	Peak
3		5177.770	112.72	5.10	117.82	N/A	N/A	155	175	Peak

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	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

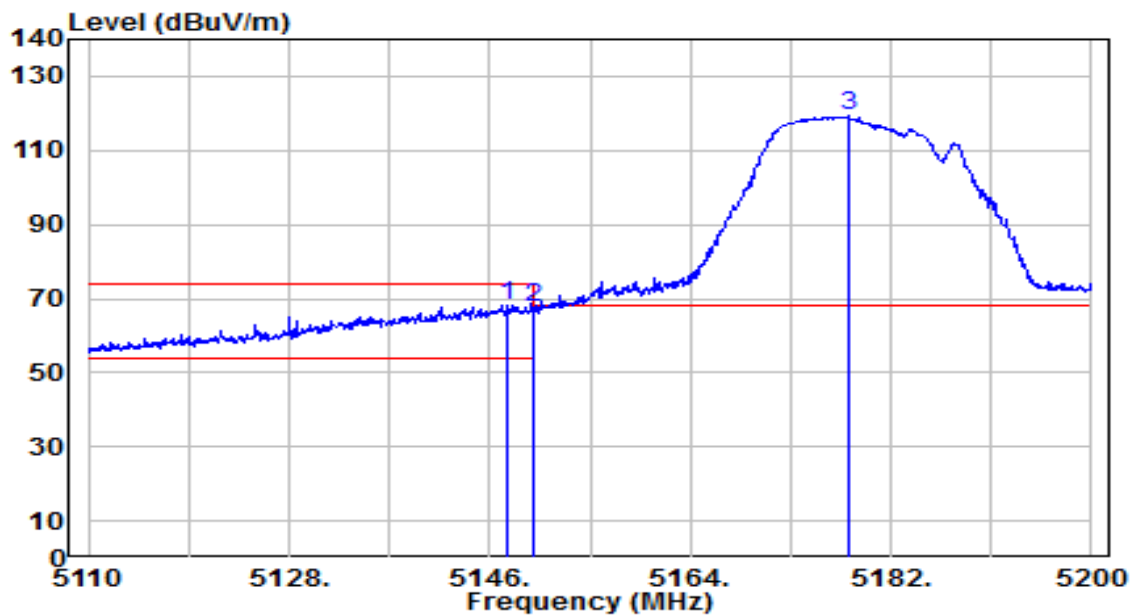


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	45.71	5.06	50.77	-3.23	54.00	155	175	Average
2		5150.000	45.42	5.06	50.48	-3.52	54.00	155	175	Average
3		5178.130	102.59	5.10	107.69	N/A	N/A	155	175	Average

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	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

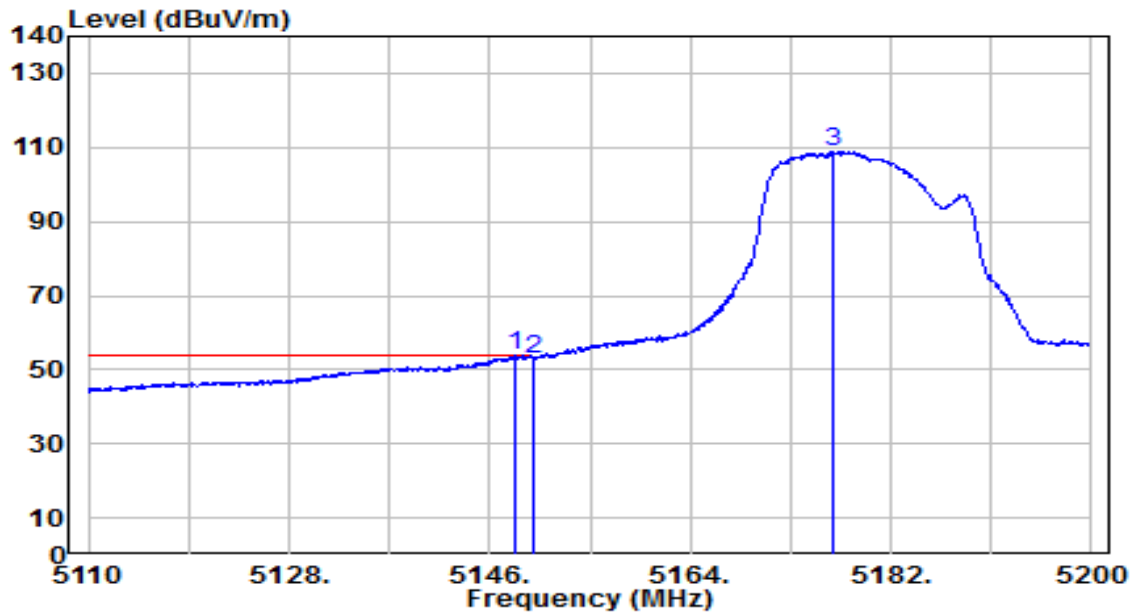


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.620	63.26	5.06	68.32	-5.68	74.00	255	165	Peak
2		5150.000	62.35	5.06	67.41	-6.59	74.00	255	165	Peak
3		5178.130	114.20	5.10	119.30	N/A	N/A	255	165	Peak

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	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

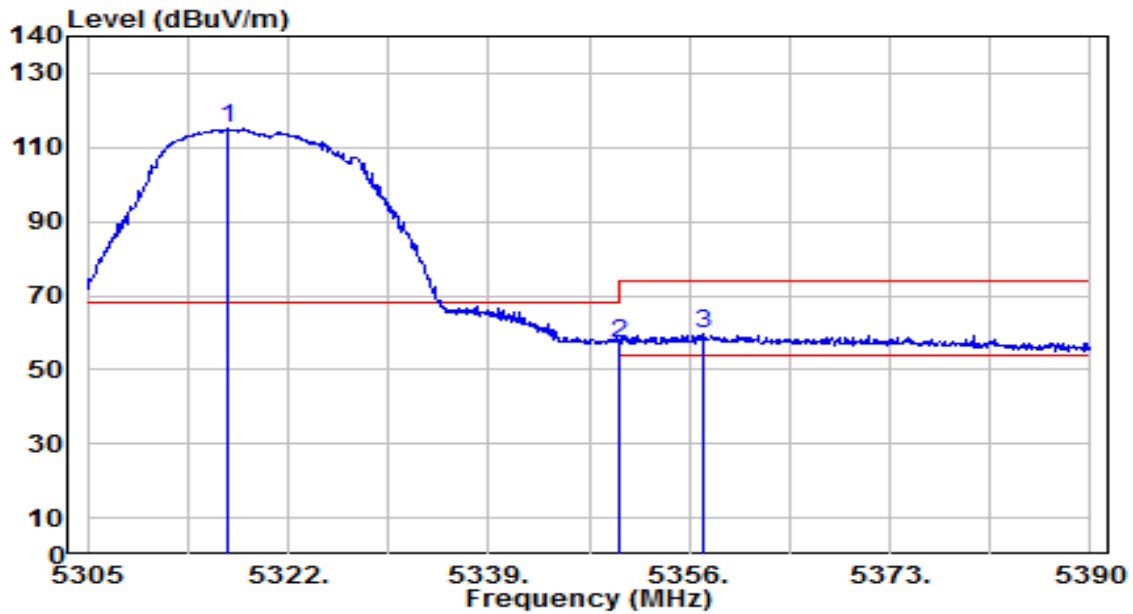


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.250	48.72	5.06	53.77	-0.23	54.00	255	165	Average
2		5150.000	48.00	5.06	53.06	-0.94	54.00	255	165	Average
3		5176.870	103.80	5.10	108.90	N/A	N/A	255	165	Average

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	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

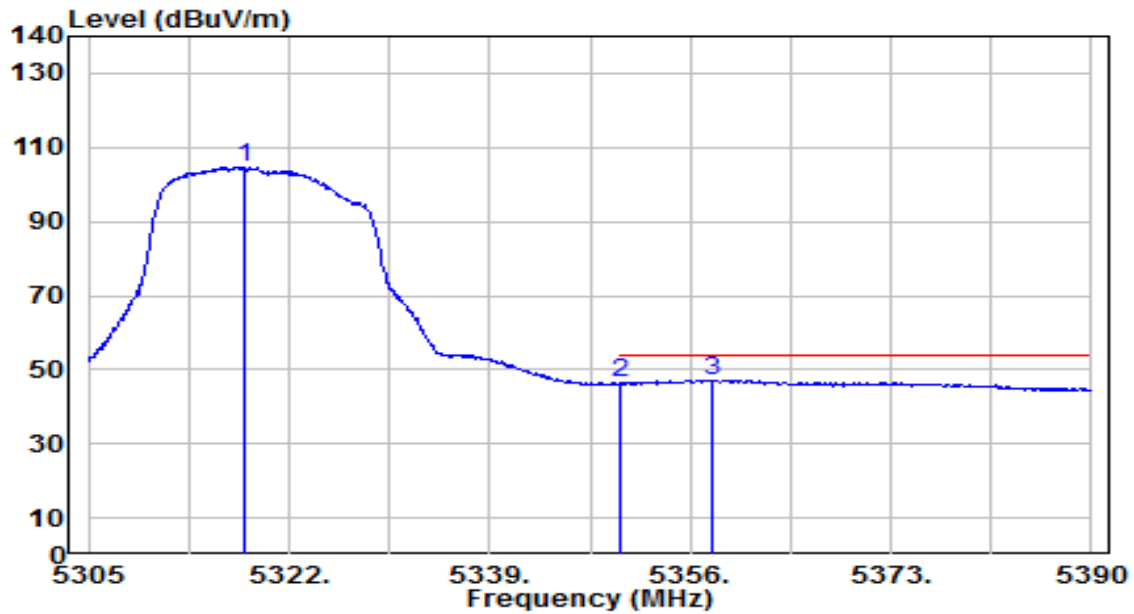


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5316.985	110.05	5.23	115.27	N/A	N/A	180	175	Peak
2	*	5350.000	52.00	5.25	57.26	-10.94	68.20	180	175	Peak
3		5357.275	54.35	5.26	59.62	-14.38	74.00	180	175	Peak

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	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

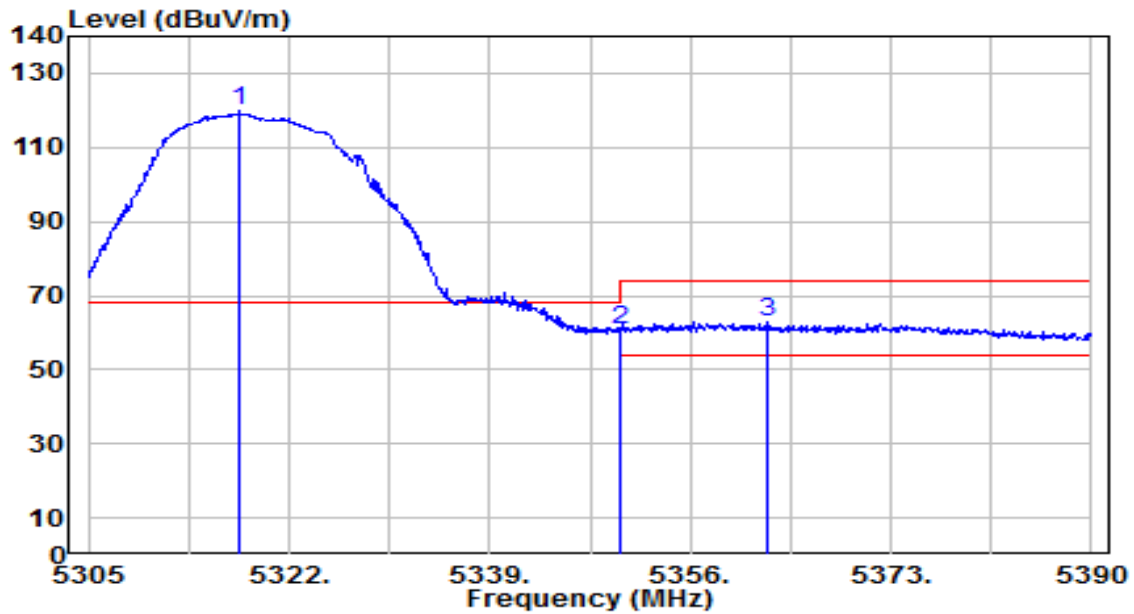


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.175	99.47	5.23	104.70	N/A	N/A	180	175	Average
2	5350.000	40.98	5.25	46.23	-7.77	54.00	180	175	Average
3	* 5357.955	41.88	5.26	47.14	-6.86	54.00	180	175	Average

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	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

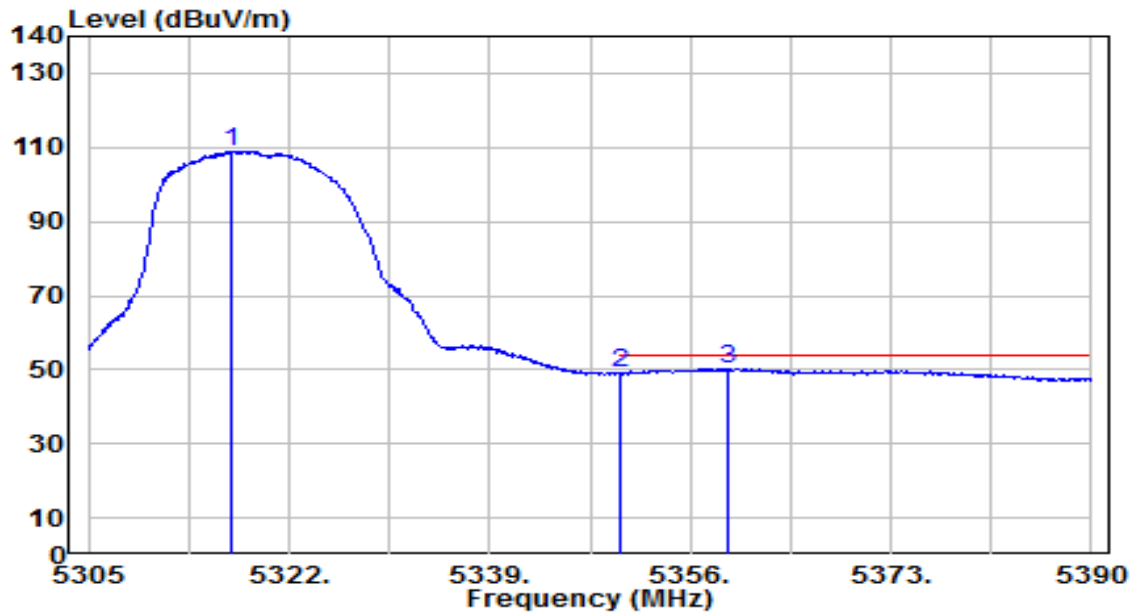


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5317.750	114.51	5.23	119.74	N/A	N/A	270	170	Peak
2	*	5350.000	55.60	5.25	60.86	-7.34	68.20	270	170	Peak
3		5362.630	57.66	5.27	62.93	-11.07	74.00	270	170	Peak

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	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

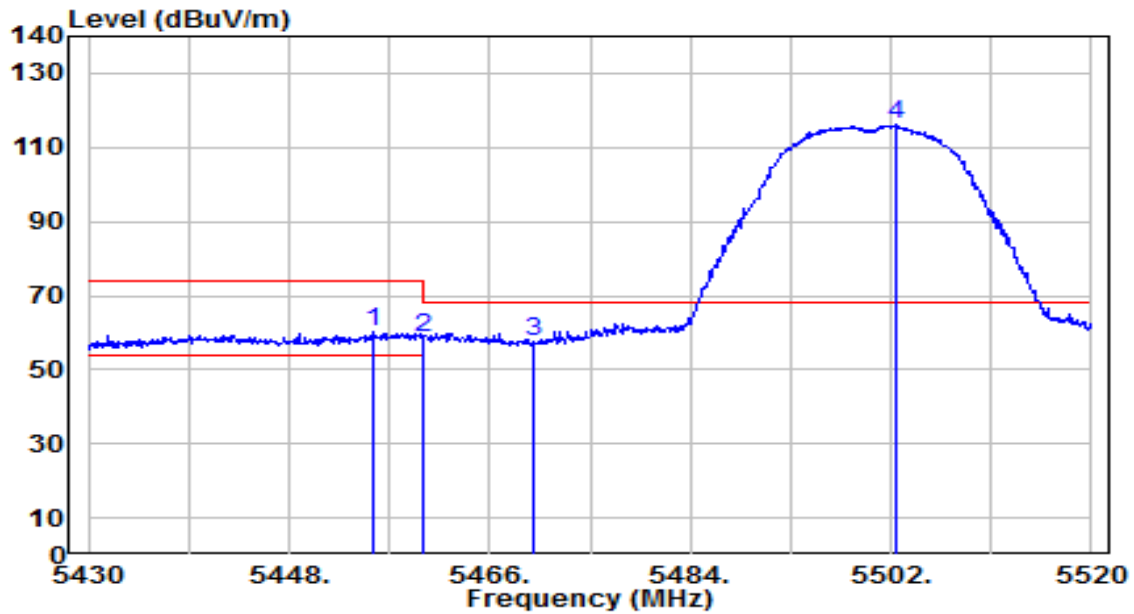


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5317.155	103.75	5.23	108.97	N/A	N/A	270	170	Average
2	5350.000	43.88	5.25	49.13	-4.87	54.00	270	170	Average
3	* 5359.230	45.15	5.26	50.41	-3.59	54.00	270	170	Average

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	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

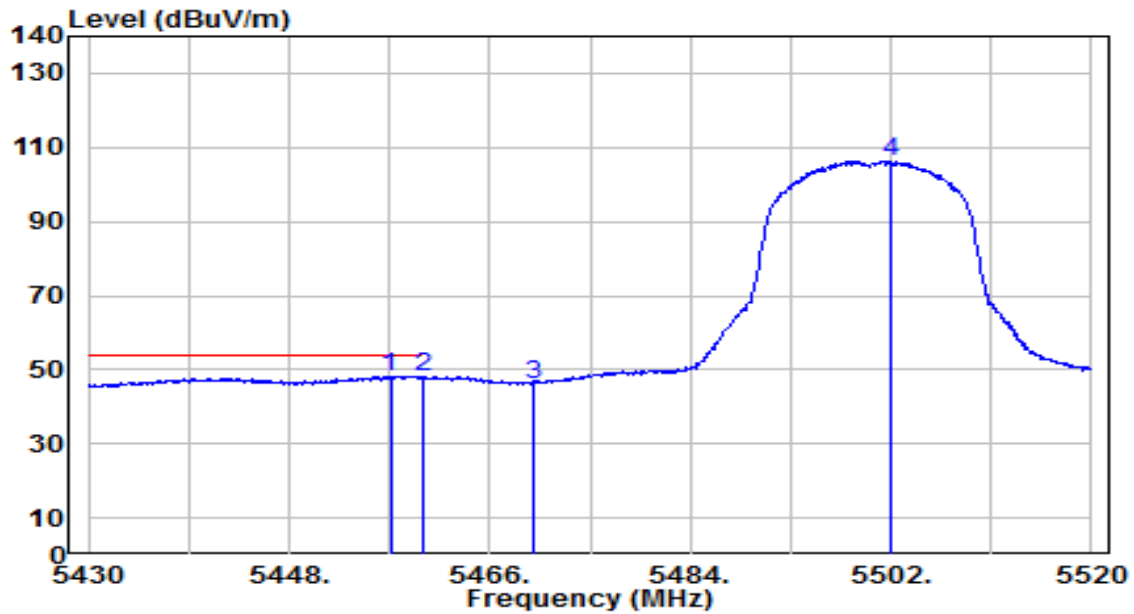


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5455.470	54.73	5.32	60.05	-13.95	74.00	290	100	Peak
2	*	5460.000	53.15	5.32	58.47	-9.73	68.20	290	100	Peak
3		5470.000	52.12	5.33	57.45	-10.75	68.20	290	100	Peak
4		5502.450	110.96	5.35	116.31	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	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

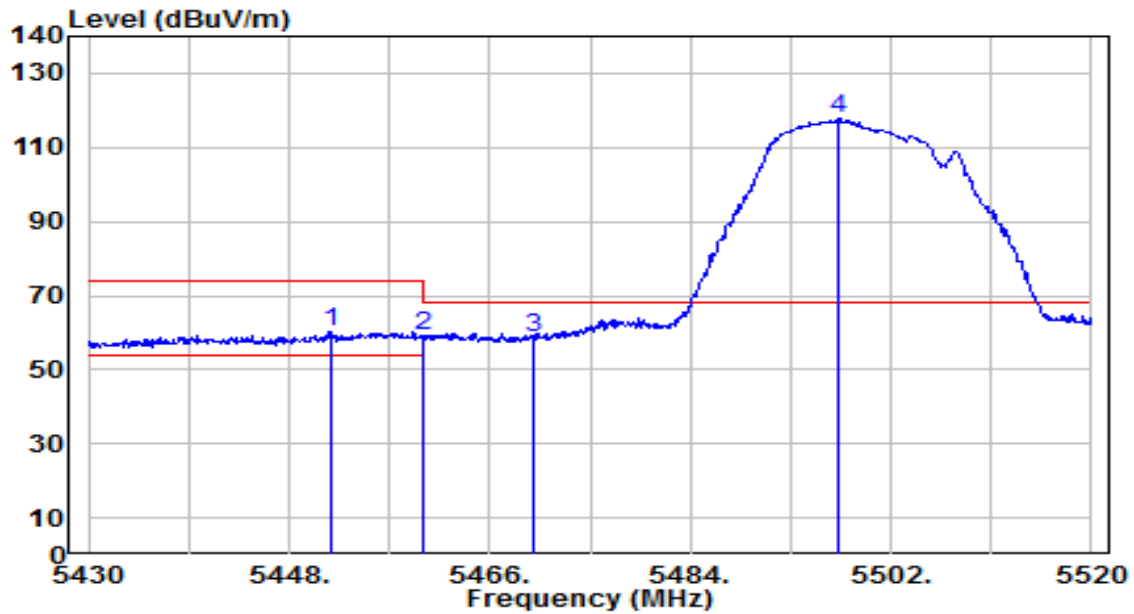


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.090	42.91	5.32	48.23	-5.77	54.00	290	100	Average
2		5460.000	42.62	5.32	47.94	-6.06	54.00	290	100	Average
3		5470.000	40.84	5.33	46.17	N/A	N/A	290	100	Average
4		5502.000	101.01	5.35	106.36	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	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

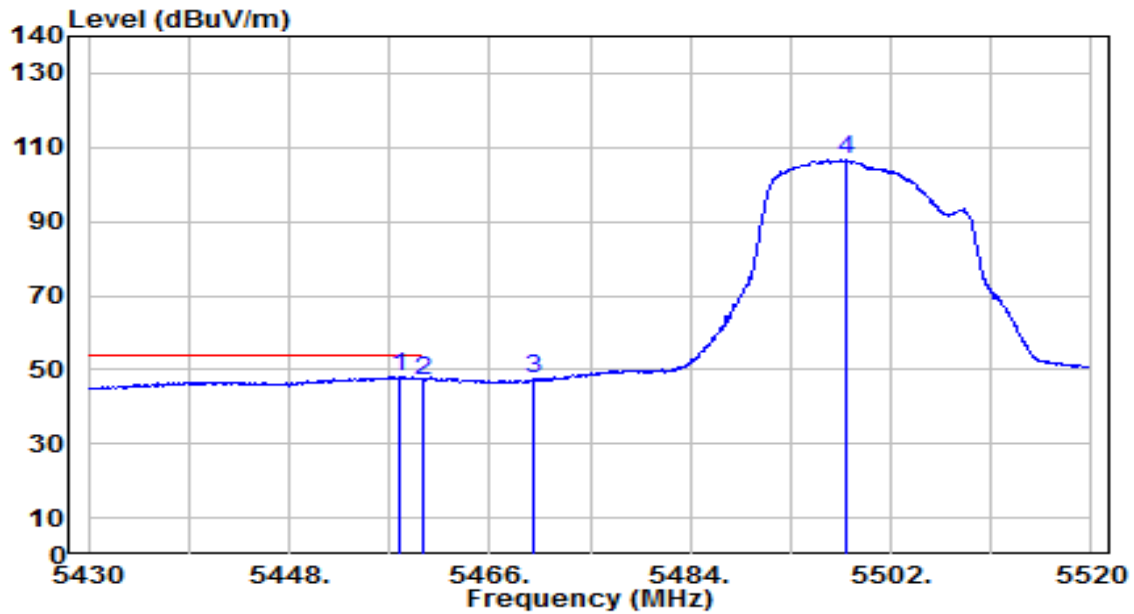


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5451.690	54.88	5.32	60.20	-13.80	74.00	150	200	Peak
2	*	5460.000	54.09	5.32	59.41	-8.79	68.20	150	200	Peak
3		5470.000	53.13	5.33	58.46	-9.74	68.20	150	200	Peak
4		5497.230	112.50	5.34	117.84	N/A	N/A	150	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	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

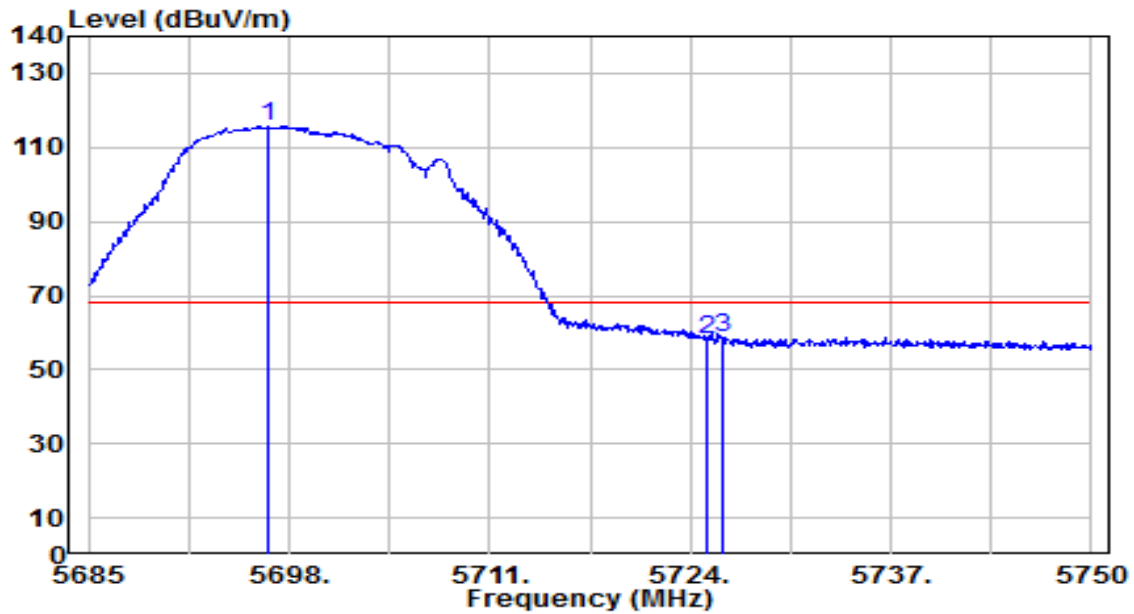


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.900	42.54	5.32	47.86	-6.14	54.00	150	200	Average
2		5460.000	41.84	5.32	47.16	-6.84	54.00	150	200	Average
3		5470.000	42.06	5.33	47.39	N/A	N/A	150	200	Average
4		5498.040	101.23	5.34	106.56	N/A	N/A	150	200	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	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

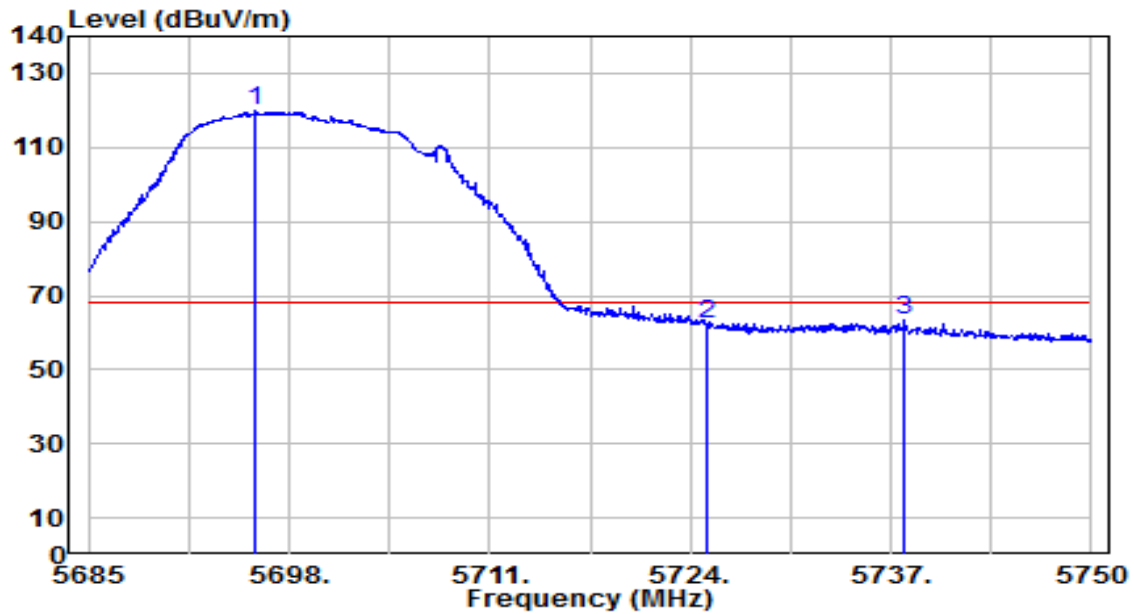


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5696.700	109.85	6.04	115.89	N/A	N/A	165	80	Peak
2	5725.000	51.95	6.14	58.09	-10.11	68.20	165	80	Peak
3	* 5726.080	52.74	6.15	58.89	-9.31	68.20	165	80	Peak

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	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

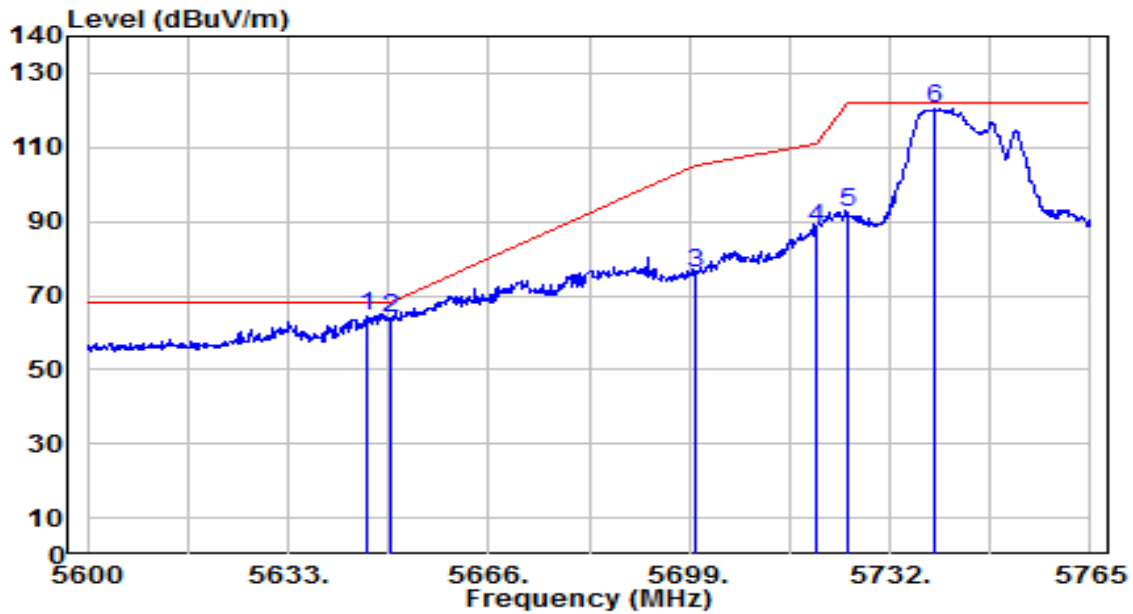


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5695.855	113.70	6.04	119.73	N/A	N/A	175	195	Peak
2	5725.000	55.99	6.14	62.14	-6.06	68.20	175	195	Peak
3	* 5737.910	57.08	6.19	63.27	-4.93	68.20	175	195	Peak

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	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

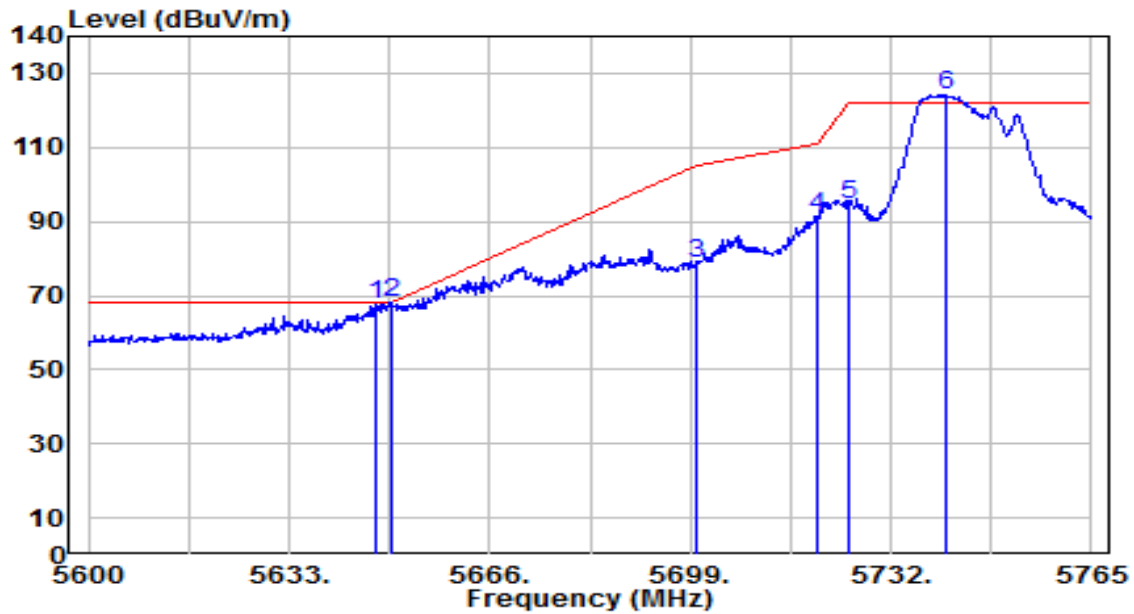


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.035	58.46	5.87	64.33	-3.87	68.20	165	95	Peak
2		5650.000	58.23	5.88	64.11	-4.09	68.20	165	95	Peak
3		5700.000	70.15	6.05	76.20	-29.00	105.20	165	95	Peak
4		5720.000	82.26	6.13	88.38	-22.42	110.80	165	95	Peak
5		5725.000	86.43	6.14	92.57	-29.63	122.20	165	95	Peak
6		5739.425	114.13	6.20	120.33	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	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

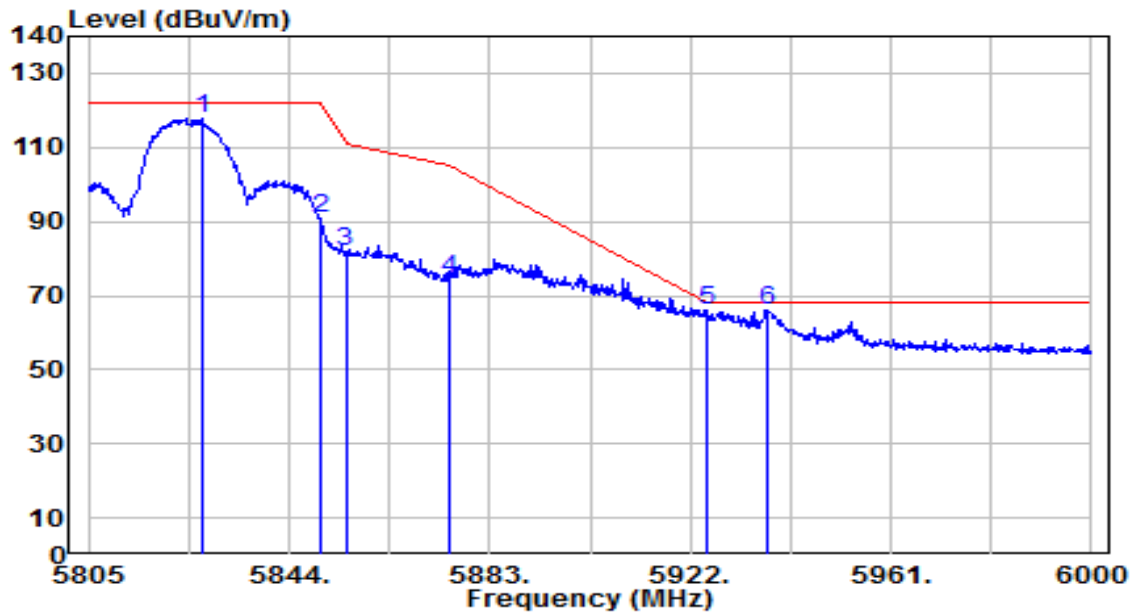


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5647.355	61.79	5.87	67.66	-0.54	68.20	220	195	Peak
2	*	5650.000	62.01	5.88	67.89	-0.31	68.20	220	195	Peak
3		5700.000	72.79	6.05	78.84	-26.36	105.20	220	195	Peak
4		5720.000	85.18	6.13	91.31	-19.49	110.80	220	195	Peak
5		5725.000	88.50	6.14	94.65	-27.55	122.20	220	195	Peak
6		5741.075	118.18	6.20	124.38	N/A	N/A	220	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

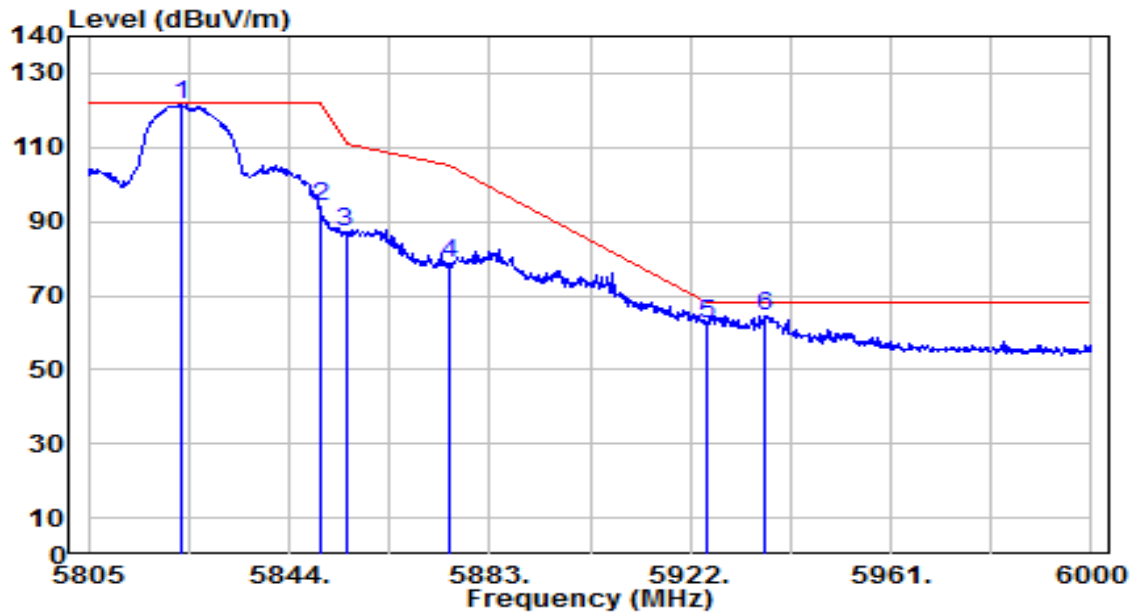


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5827.035	111.09	6.50	117.59	N/A	N/A	140	95	Peak
2	5850.000	84.06	6.57	90.63	-31.57	122.20	140	95	Peak
3	5855.000	75.45	6.59	82.04	-28.76	110.80	140	95	Peak
4	5875.000	67.95	6.65	74.60	-30.60	105.20	140	95	Peak
5	5925.000	59.42	6.81	66.23	-1.97	68.20	140	95	Peak
6	* 5937.210	59.39	6.86	66.25	-1.95	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	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

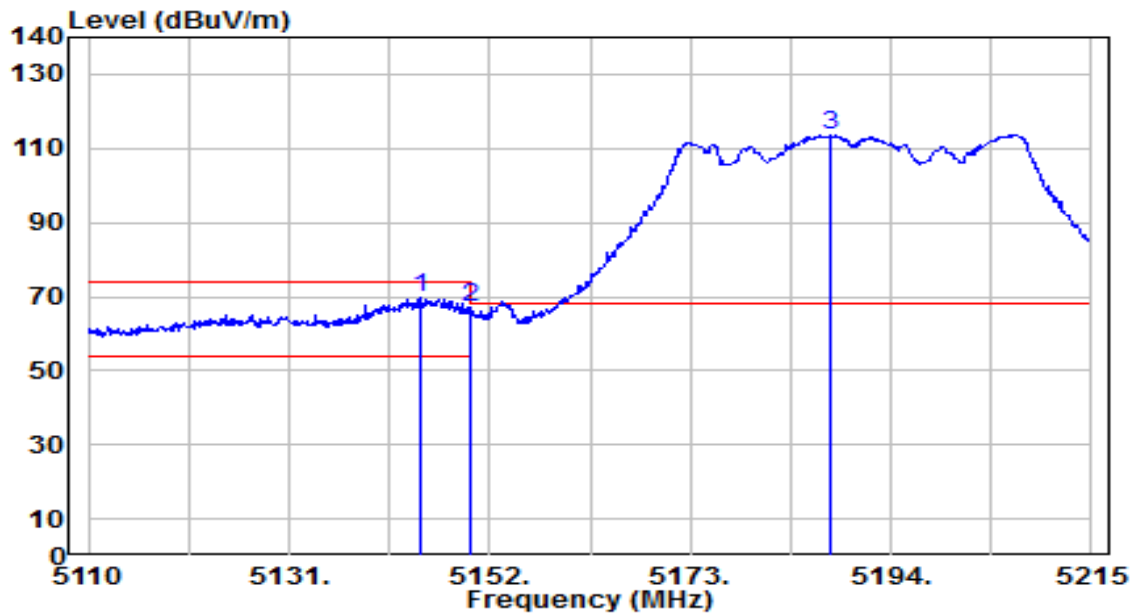


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5823.135	115.22	6.49	121.71	N/A	N/A	170	200	Peak
2	5850.000	87.22	6.57	93.79	-28.41	122.20	170	200	Peak
3	5855.000	80.79	6.59	87.38	-23.42	110.80	170	200	Peak
4	5875.000	72.18	6.65	78.82	-26.38	105.20	170	200	Peak
5	5925.000	55.51	6.81	62.33	-5.87	68.20	170	200	Peak
6	* 5936.625	57.84	6.85	64.69	-3.51	68.20	170	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	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

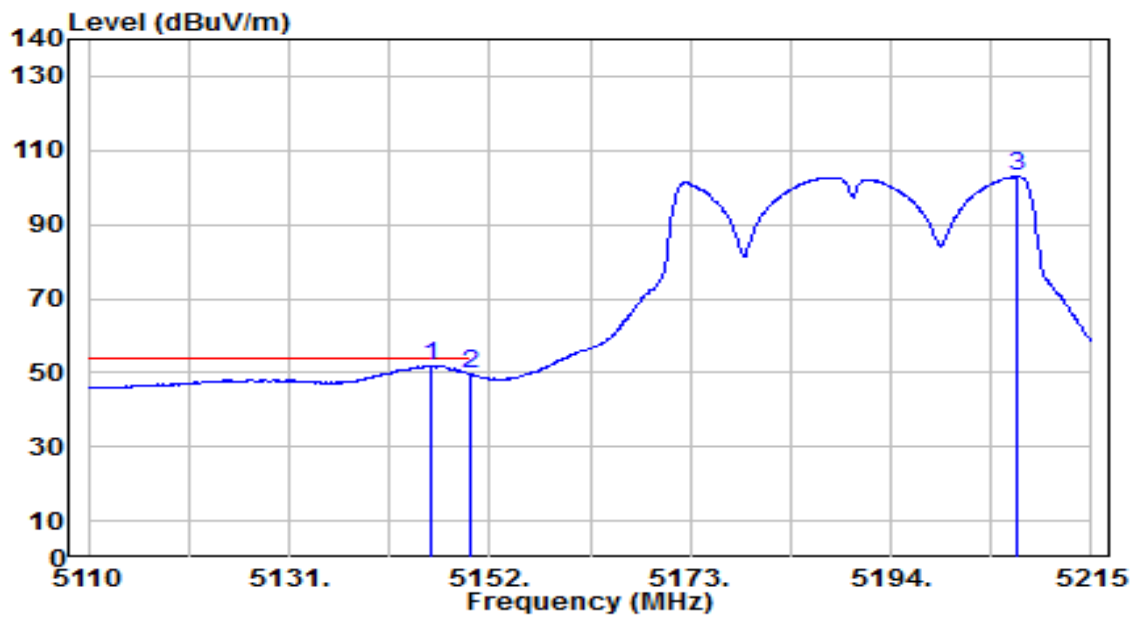


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.650	64.56	5.05	69.61	-4.39	74.00	155	175	Peak
2		5150.000	62.01	5.06	67.07	-6.93	74.00	155	175	Peak
3		5187.805	108.64	5.11	113.75	N/A	N/A	155	175	Peak

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	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

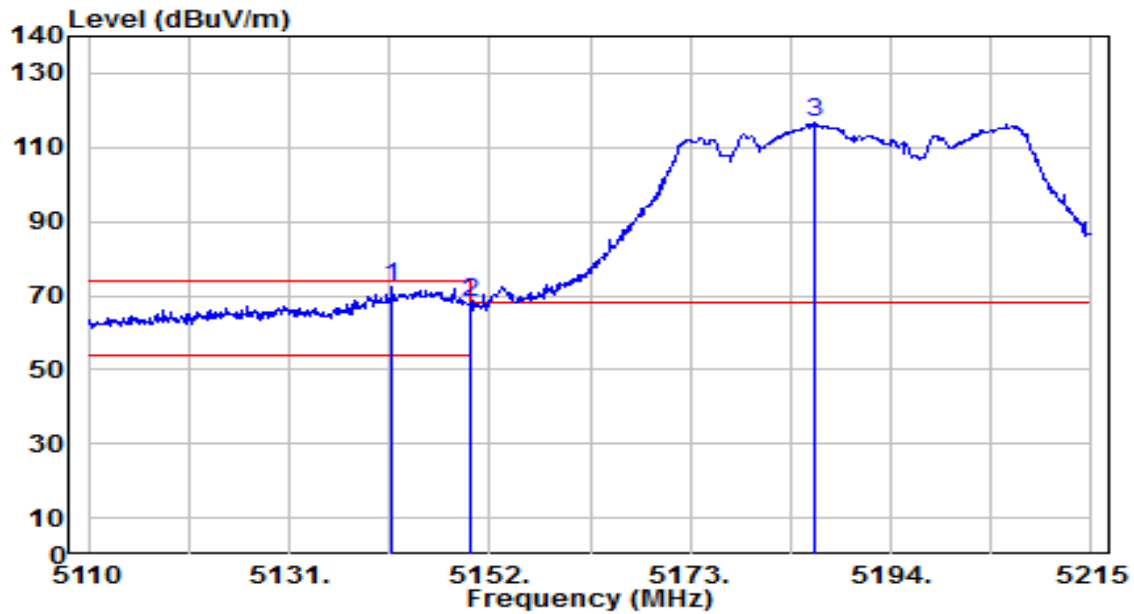


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.805	46.98	5.05	52.04	-1.96	54.00	155	175	Average
2		5150.000	44.67	5.06	49.73	-4.27	54.00	155	175	Average
3		5207.230	98.03	5.14	103.16	N/A	N/A	155	175	Average

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	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

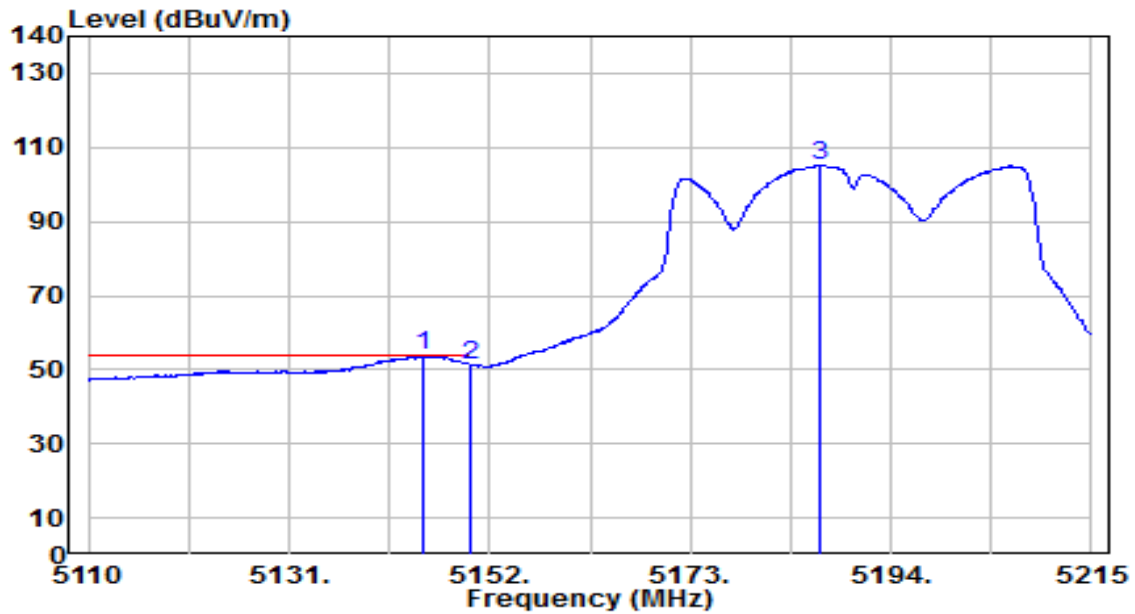


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5141.710	67.47	5.05	72.52	-1.48	74.00	255	165	Peak
2		5150.000	63.31	5.06	68.37	-5.63	74.00	255	165	Peak
3		5186.020	111.52	5.11	116.63	N/A	N/A	255	165	Peak

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	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

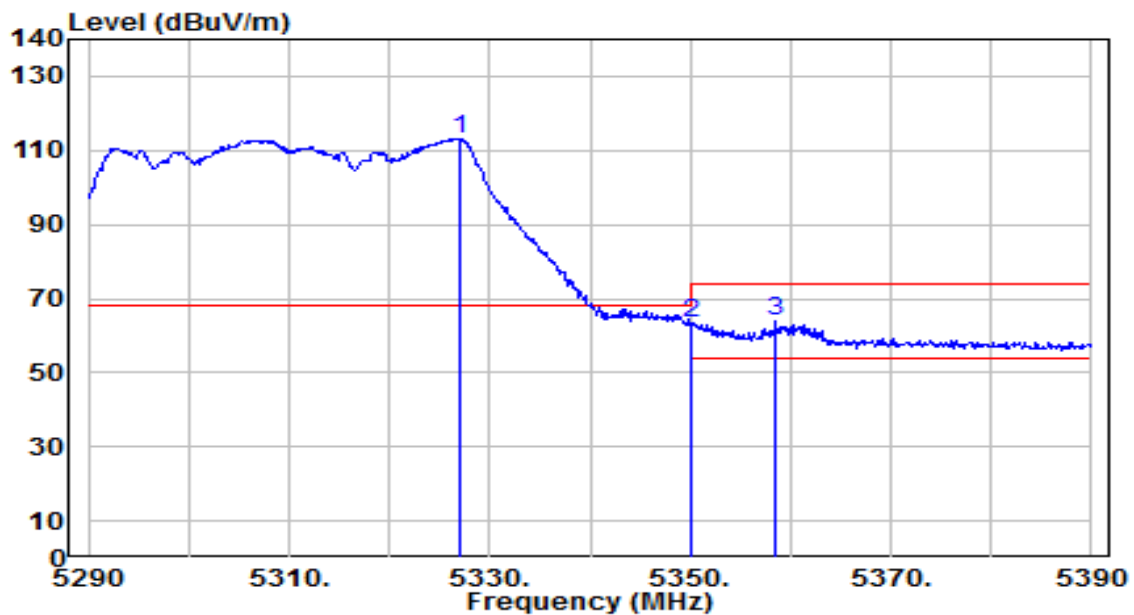


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.070	48.66	5.05	53.71	-0.29	54.00	255	165	Average
2		5150.000	46.38	5.06	51.44	-2.56	54.00	255	165	Average
3		5186.545	100.01	5.11	105.12	N/A	N/A	255	165	Average

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	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

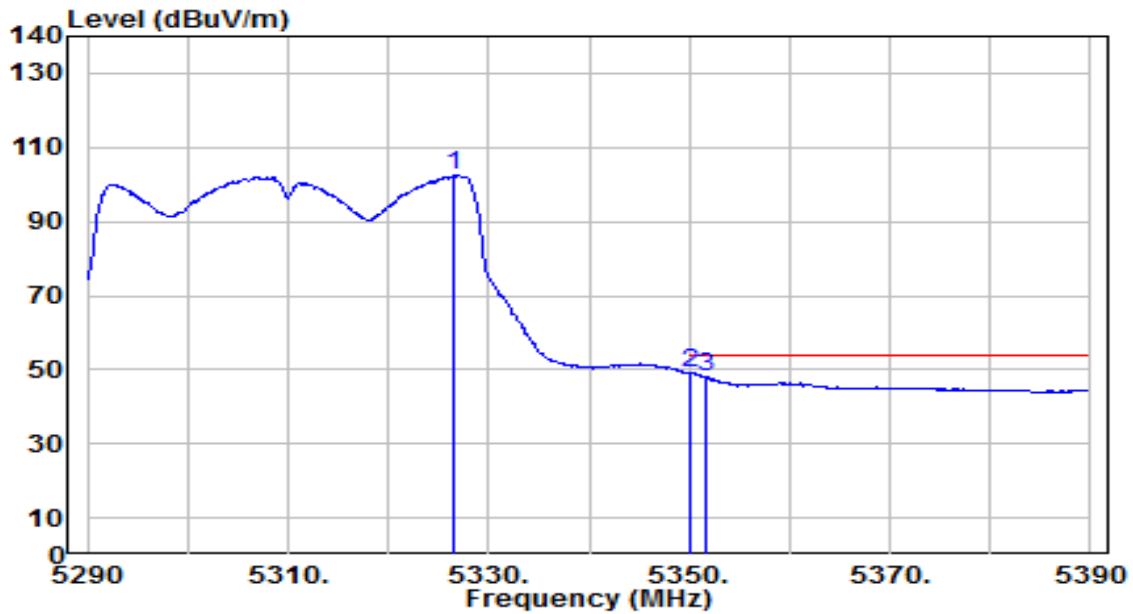


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.000	107.90	5.23	113.14	N/A	N/A	180	175	Peak
2	*	5350.000	58.18	5.25	63.43	-4.77	68.20	180	175	Peak
3		5358.500	58.66	5.26	63.92	-10.08	74.00	180	175	Peak

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	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

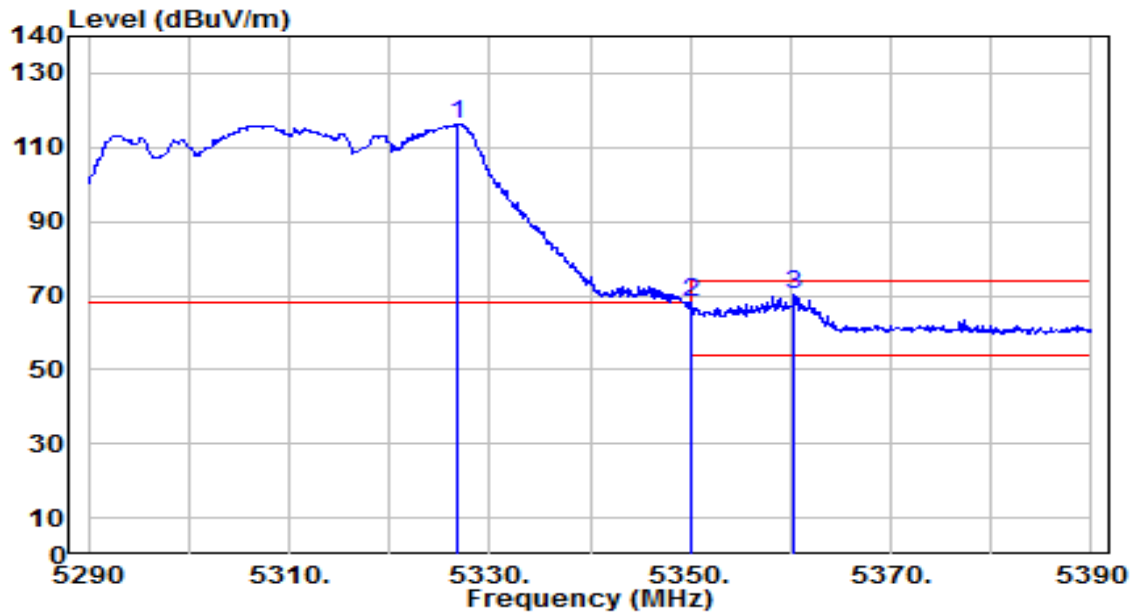


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5326.500	97.15	5.23	102.38	N/A	N/A	180	175	Average
2	*	5350.000	44.05	5.25	49.31	-4.69	54.00	180	175	Average
3		5351.600	42.85	5.26	48.11	-5.89	54.00	180	175	Average

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	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

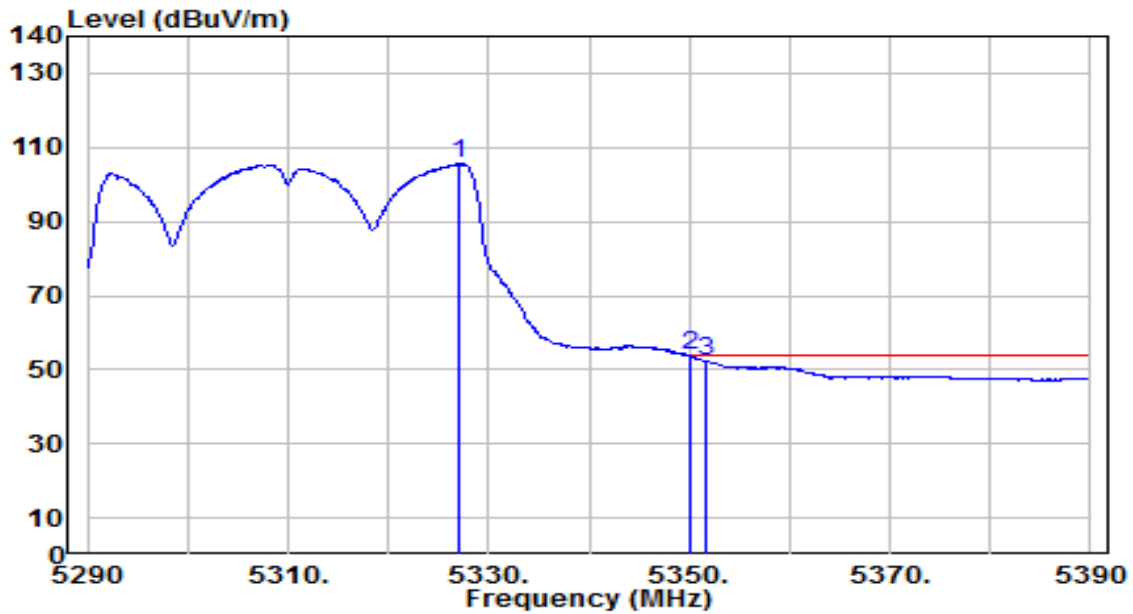


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5326.800	111.01	5.23	116.24	N/A	N/A	270	170	Peak
2	*	5350.000	62.68	5.25	67.94	-0.26	68.20	270	170	Peak
3		5360.400	64.89	5.26	70.15	-3.85	74.00	270	170	Peak

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	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

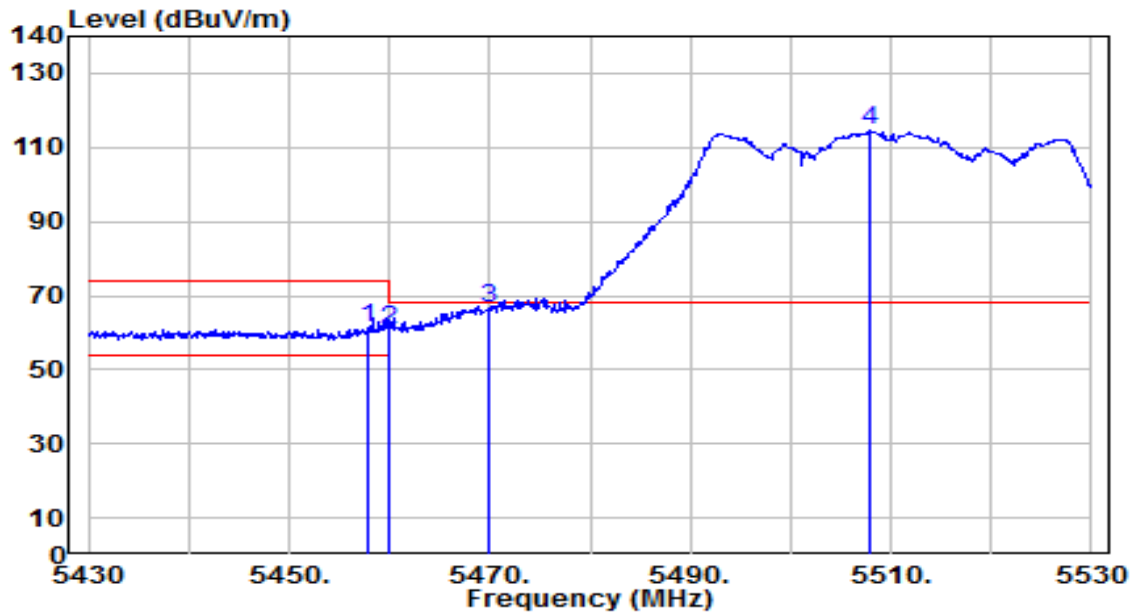


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.100	100.42	5.23	105.65	N/A	N/A	270	170	Average
2	*	5350.000	48.46	5.25	53.71	-0.29	54.00	270	170	Average
3		5351.600	47.13	5.26	52.39	-1.61	54.00	270	170	Average

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	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

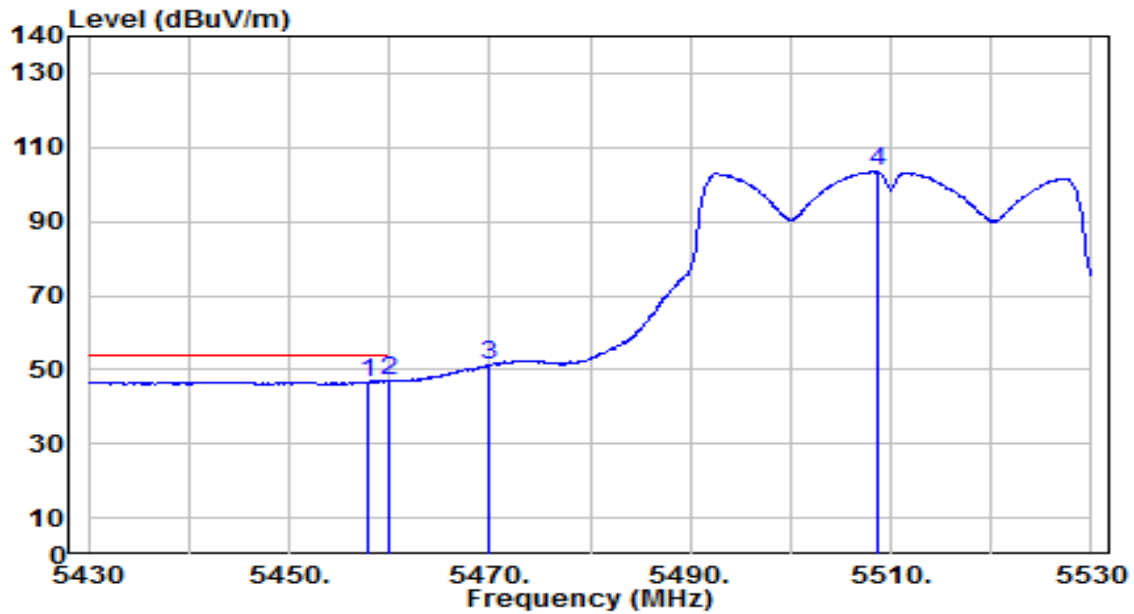


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.900	55.84	5.32	61.16	-12.84	74.00	290	100	Peak
2	5460.000	55.35	5.32	60.67	-7.53	68.20	290	100	Peak
3	* 5470.000	61.33	5.33	66.66	-1.54	68.20	290	100	Peak
4	5507.800	109.15	5.37	114.52	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	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

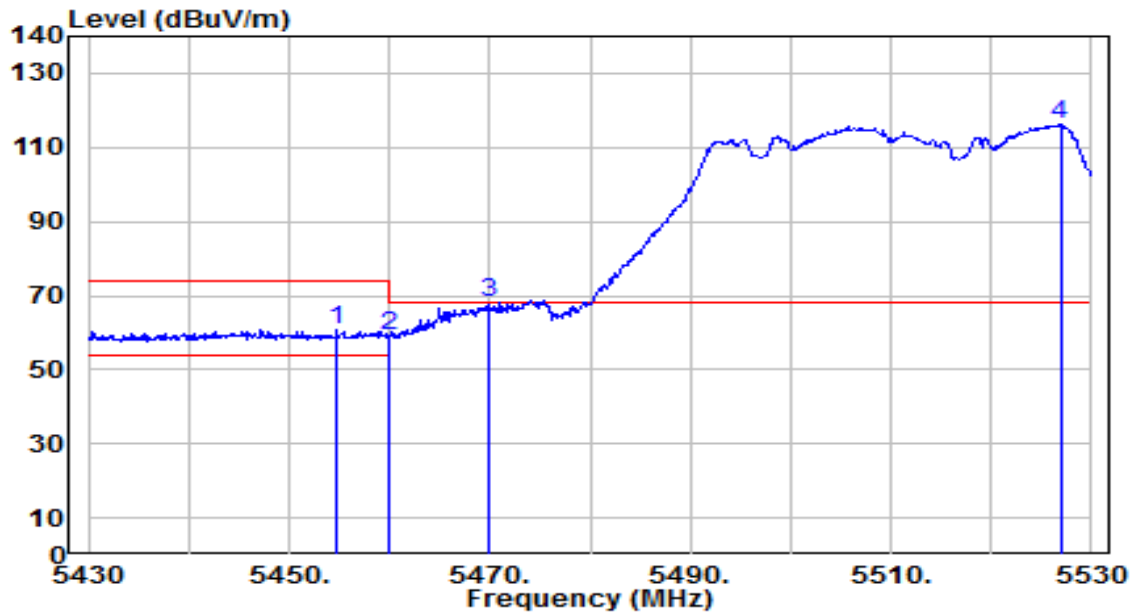


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.800	41.42	5.32	46.75	-7.25	54.00	290	100	Average
2	*	5460.000	41.75	5.32	47.07	-6.93	54.00	290	100	Average
3		5470.000	45.95	5.33	51.28	N/A	N/A	290	100	Average
4		5508.700	98.06	5.37	103.43	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	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

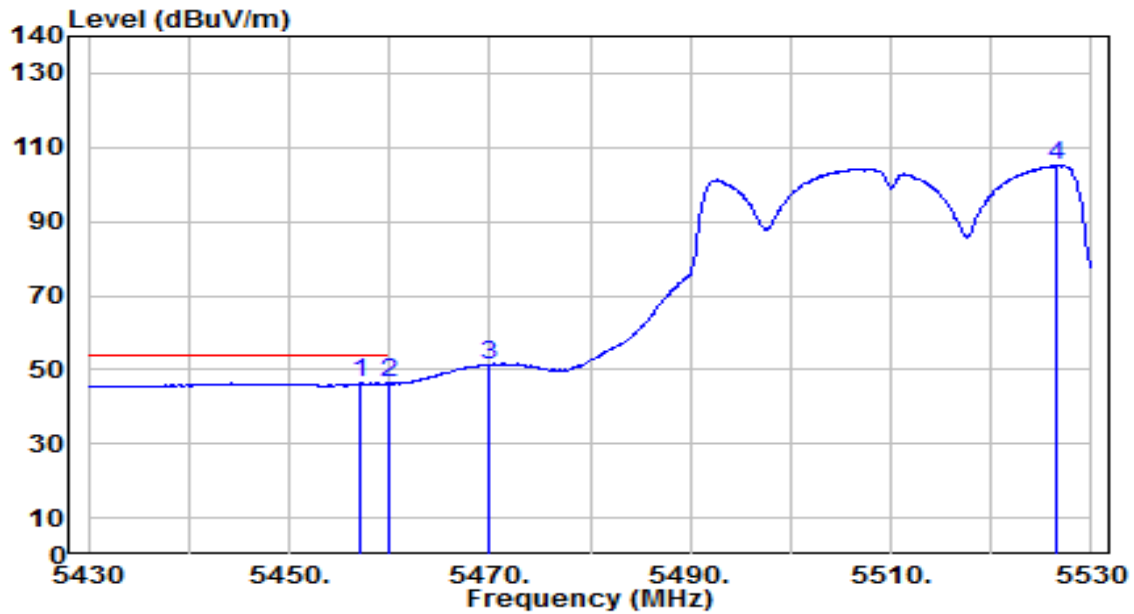


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5454.800	55.50	5.32	60.82	-13.18	74.00	150	200	Peak
2	5460.000	53.68	5.32	59.00	-9.20	68.20	150	200	Peak
3	* 5470.000	62.70	5.33	68.02	-0.18	68.20	150	200	Peak
4	5526.900	110.59	5.44	116.03	N/A	N/A	150	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	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

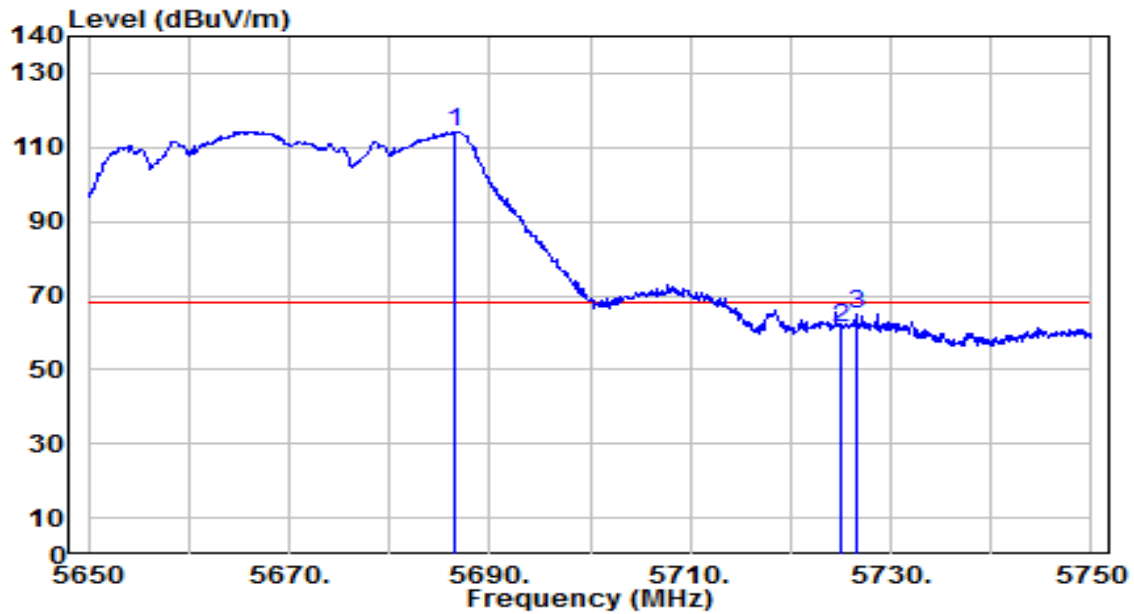


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.200	40.94	5.32	46.26	-7.74	54.00	150	200	Average
2	*	5460.000	41.06	5.32	46.39	-7.61	54.00	150	200	Average
3		5470.000	45.69	5.33	51.02	N/A	N/A	150	200	Average
4		5526.600	99.75	5.44	105.19	N/A	N/A	150	200	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	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

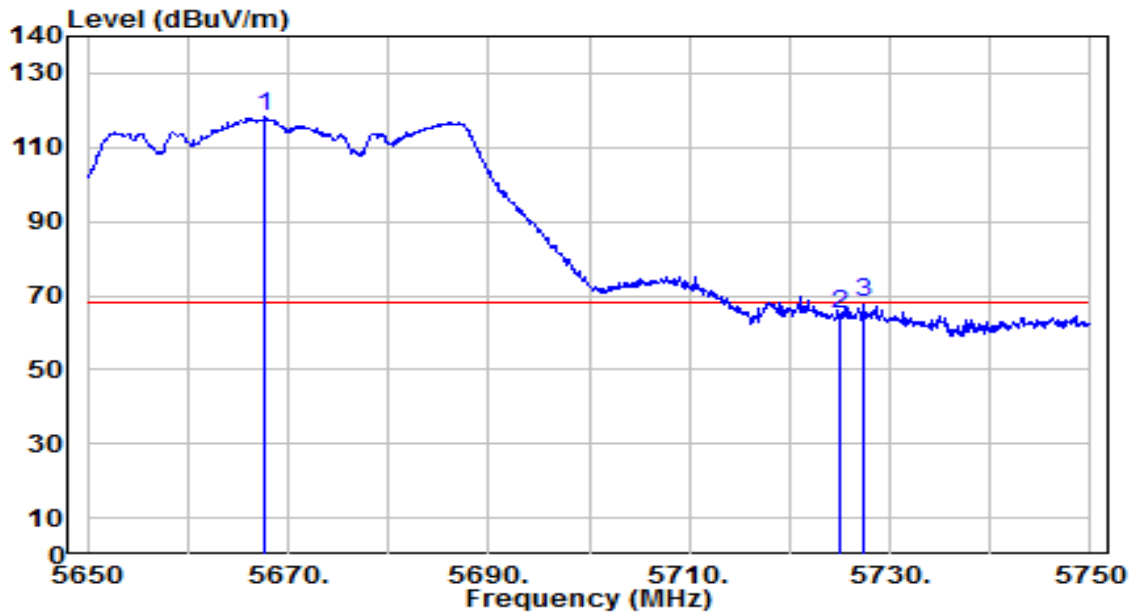


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5686.400	108.32	6.00	114.33	N/A	N/A	165	80	Peak
2	5725.000	55.16	6.14	61.31	-6.89	68.20	165	80	Peak
3	* 5726.500	58.77	6.15	64.92	-3.28	68.20	165	80	Peak

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	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

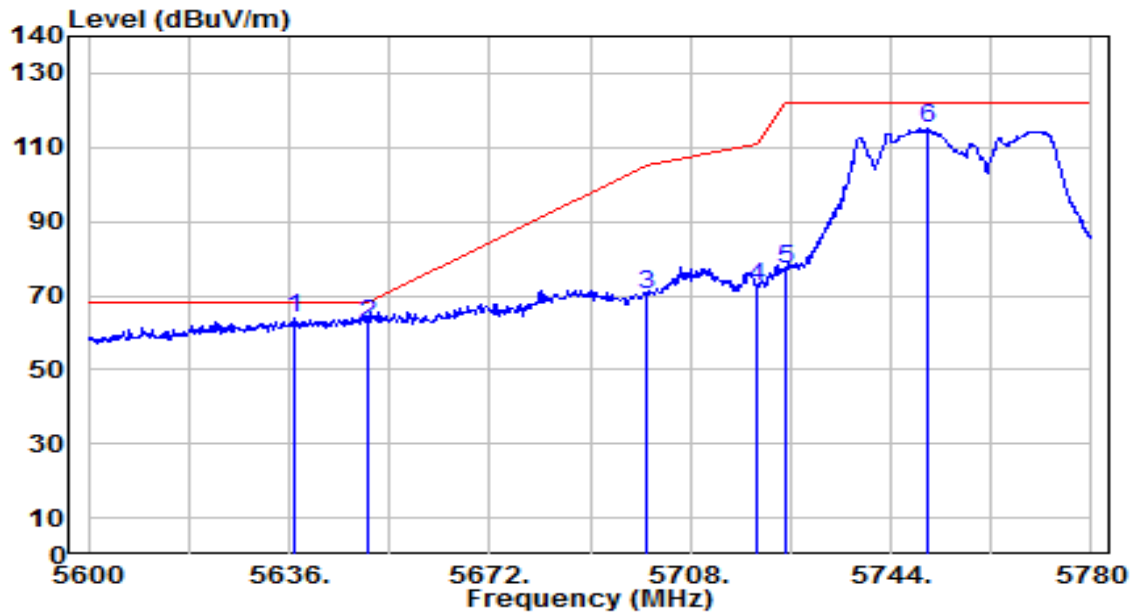


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5667.700	112.19	5.94	118.13	N/A	N/A	175	195	Peak
2	5725.000	58.81	6.14	64.95	-3.25	68.20	175	195	Peak
3	* 5727.500	61.76	6.15	67.92	-0.28	68.20	175	195	Peak

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	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

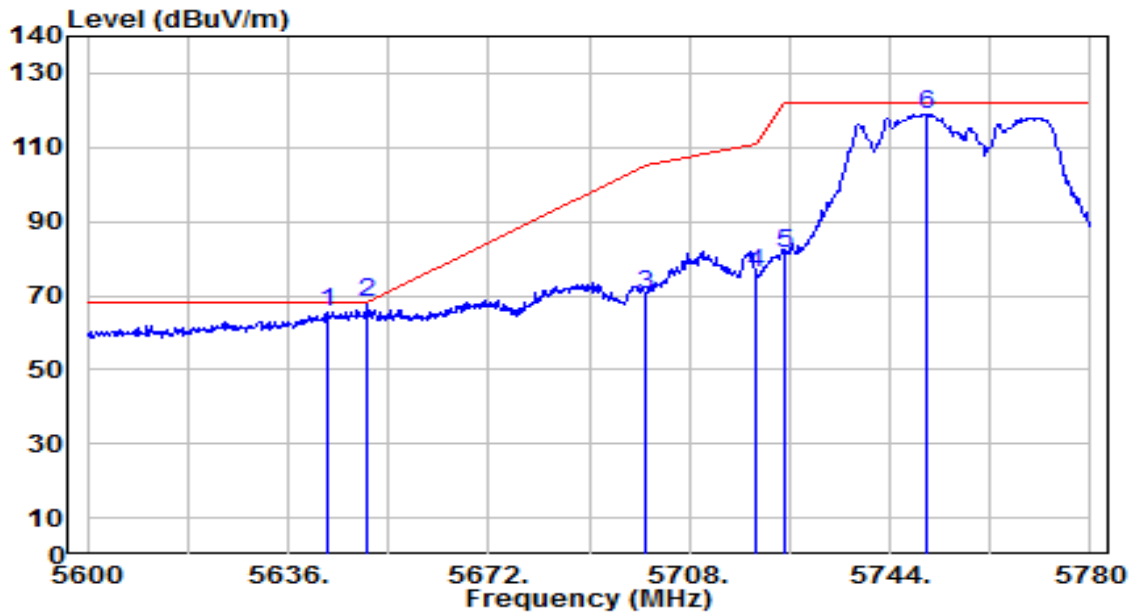


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5636.900	58.07	5.83	63.91	N/A	N/A	165	95	Peak
2	*	5650.000	56.24	5.88	62.12	-6.08	68.20	165	95	Peak
3		5700.000	64.04	6.05	70.09	-35.11	105.20	165	95	Peak
4		5720.000	66.25	6.13	72.37	-38.43	110.80	165	95	Peak
5		5725.000	71.23	6.14	77.37	-44.83	122.20	165	95	Peak
6		5750.480	108.69	6.24	114.93	-7.27	122.20	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) – 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	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

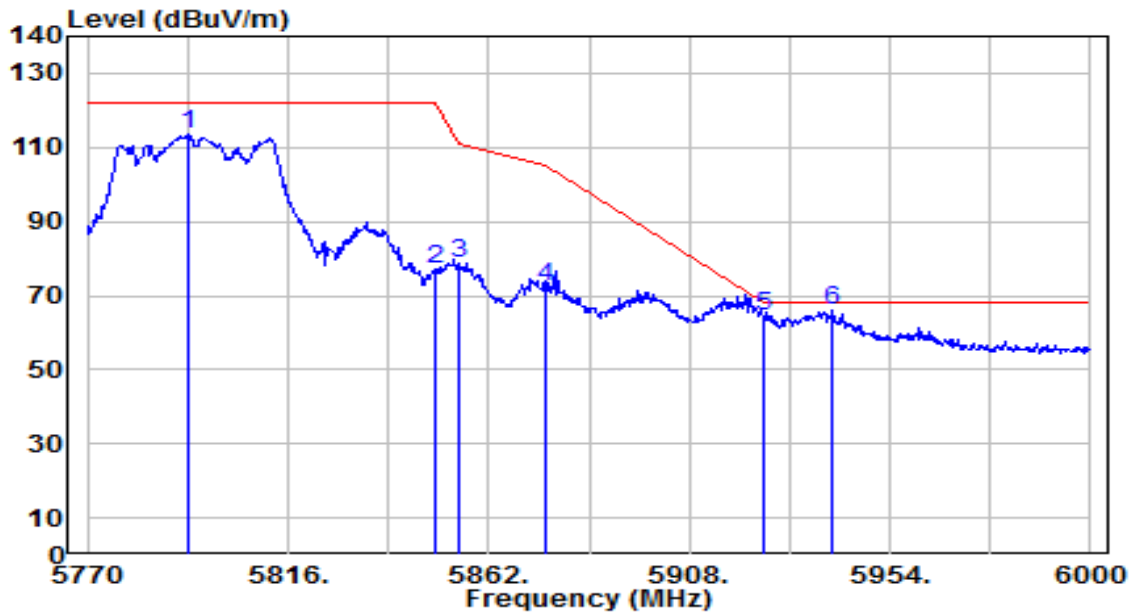


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5643.200	59.76	5.86	65.61	N/A	N/A	220	195	Peak
2	*	5650.000	62.04	5.88	67.92	-0.28	68.20	220	195	Peak
3		5700.000	64.03	6.05	70.08	-35.12	105.20	220	195	Peak
4		5720.000	69.70	6.13	75.83	-34.97	110.80	220	195	Peak
5		5725.000	75.32	6.14	81.47	-40.73	122.20	220	195	Peak
6		5750.480	112.89	6.24	119.13	-3.07	122.20	220	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

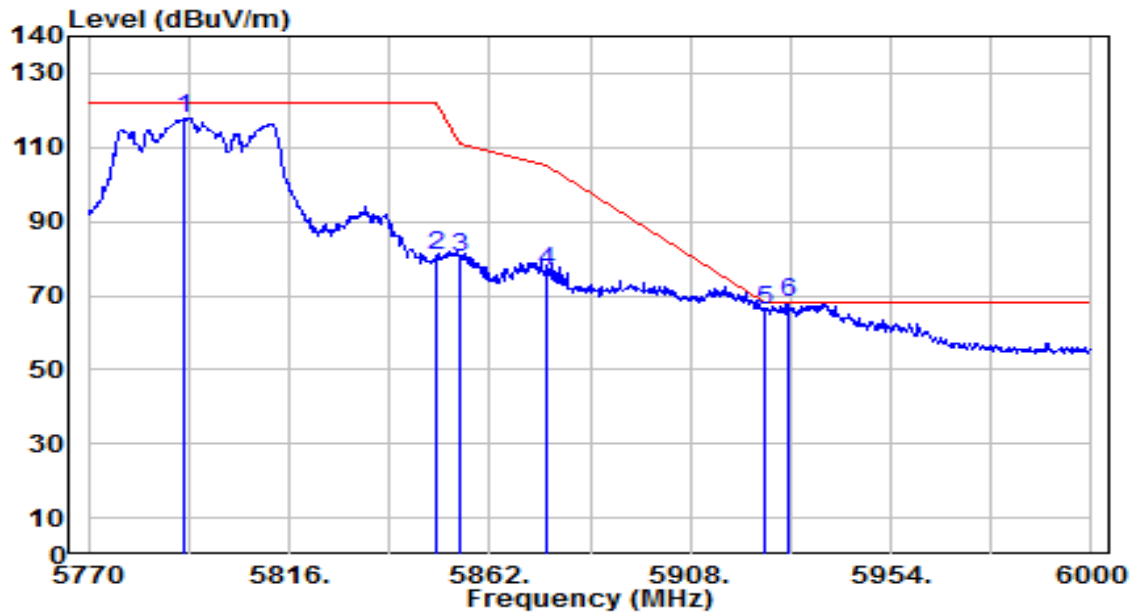


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.230	107.17	6.39	113.57	N/A	N/A	140	95	Peak
2	5850.000	70.34	6.57	76.91	-45.29	122.20	140	95	Peak
3	5855.000	71.93	6.59	78.52	-32.28	110.80	140	95	Peak
4	5875.000	65.48	6.65	72.13	-33.07	105.20	140	95	Peak
5	5925.000	57.40	6.81	64.21	-3.99	68.20	140	95	Peak
6	* 5940.890	58.99	6.87	65.85	-2.35	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	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

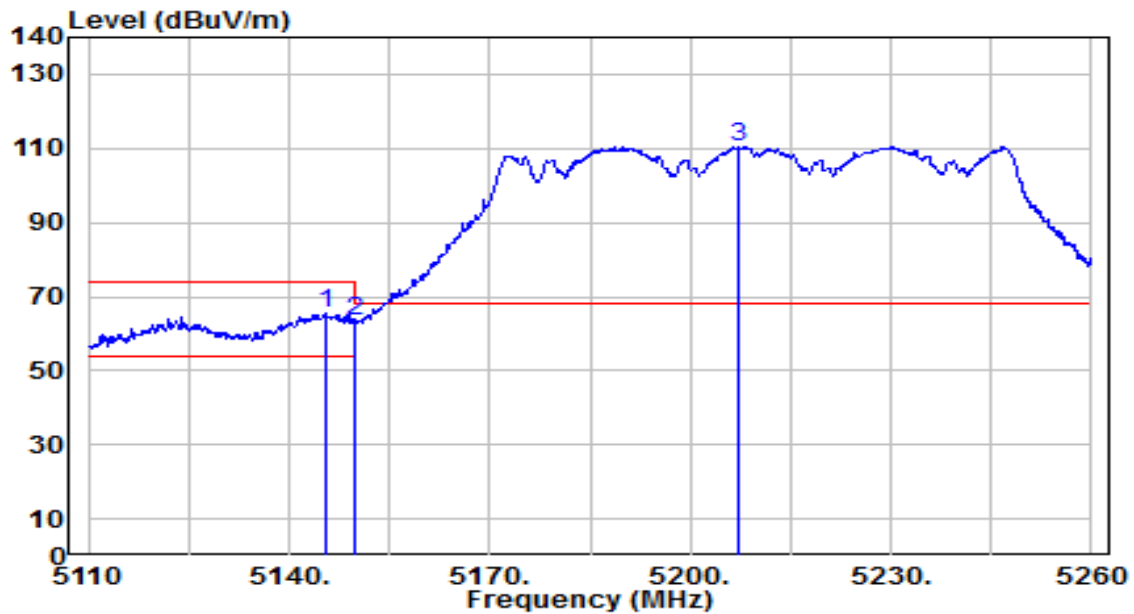


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5791.850	111.38	6.39	117.77	N/A	N/A	170	200	Peak
2	5850.000	74.04	6.57	80.61	-41.59	122.20	170	200	Peak
3	5855.000	73.81	6.59	80.40	-30.40	110.80	170	200	Peak
4	5875.000	69.95	6.65	76.60	-28.60	105.20	170	200	Peak
5	5925.000	59.16	6.81	65.98	-2.22	68.20	170	200	Peak
6	* 5930.770	61.09	6.83	67.93	-0.27	68.20	170	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	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

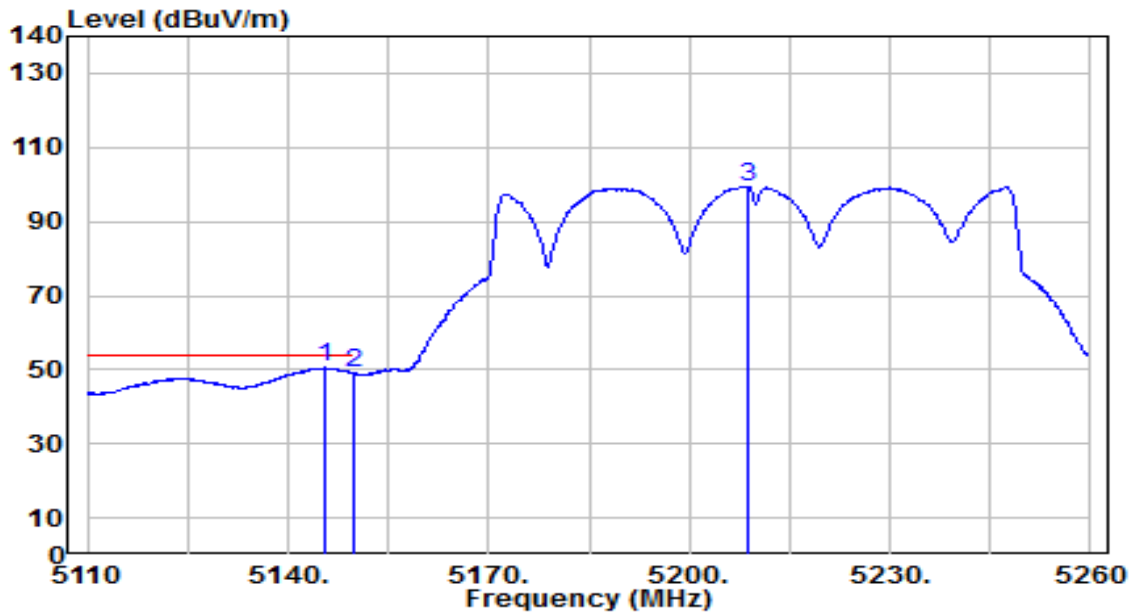


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.400	60.47	5.05	65.53	-8.47	74.00	155	175	Peak
2		5150.000	58.11	5.06	63.17	-10.83	74.00	155	175	Peak
3		5207.350	105.34	5.14	110.48	N/A	N/A	155	175	Peak

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	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

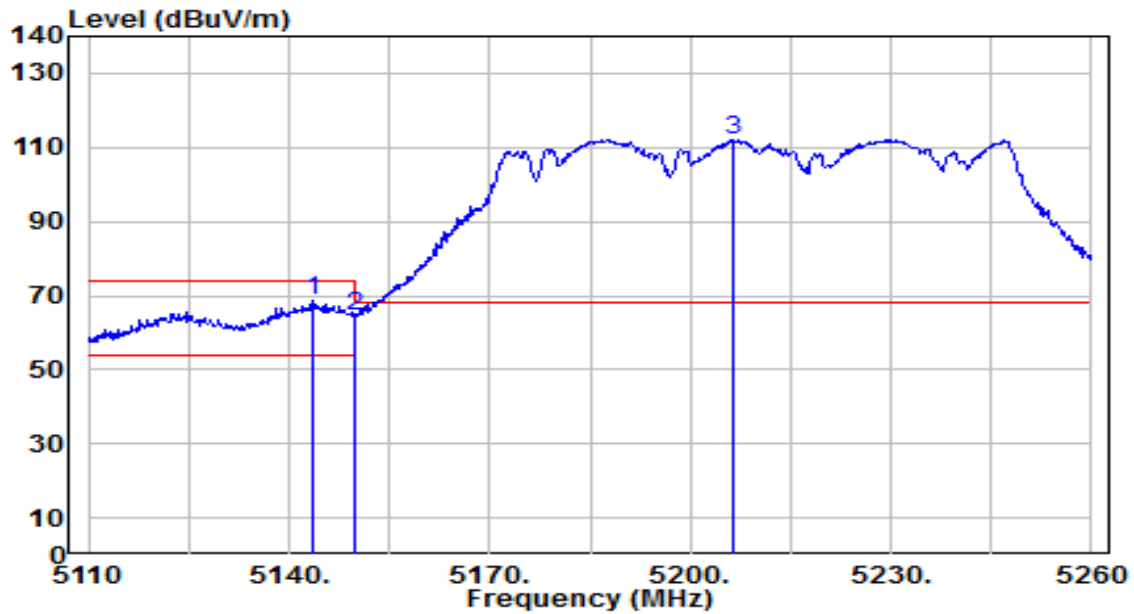


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.550	45.50	5.05	50.56	-3.44	54.00	155	175	Average
2		5150.000	43.87	5.06	48.93	-5.07	54.00	155	175	Average
3		5208.700	94.35	5.14	99.49	N/A	N/A	155	175	Average

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	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

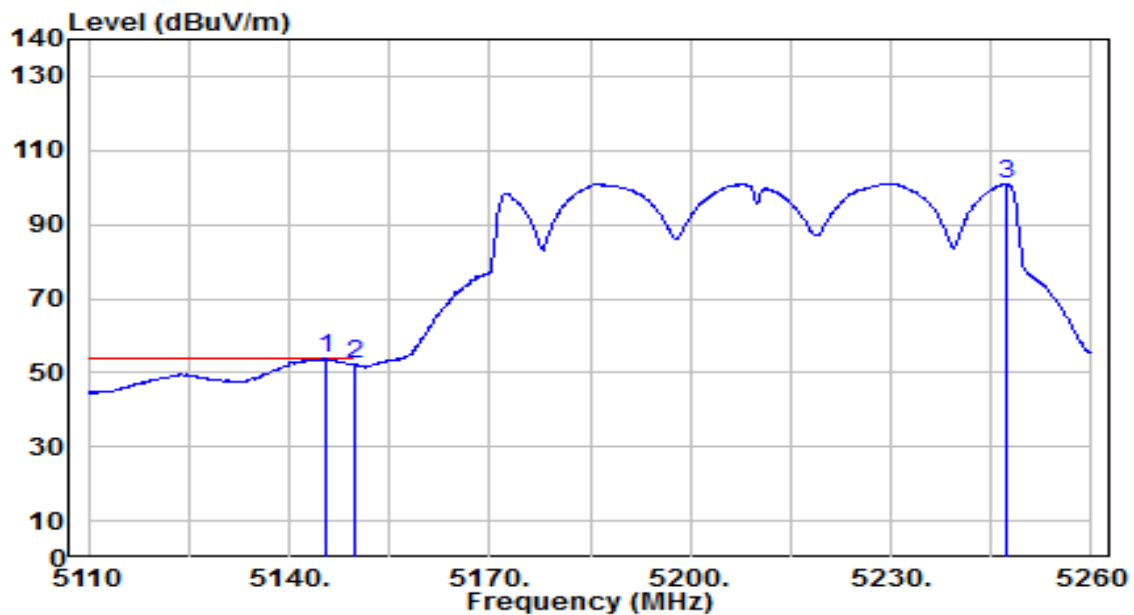


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.450	63.38	5.05	68.43	-5.57	74.00	255	165	Peak
2		5150.000	59.63	5.06	64.69	-9.31	74.00	255	165	Peak
3		5206.450	106.96	5.14	112.10	N/A	N/A	255	165	Peak

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	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

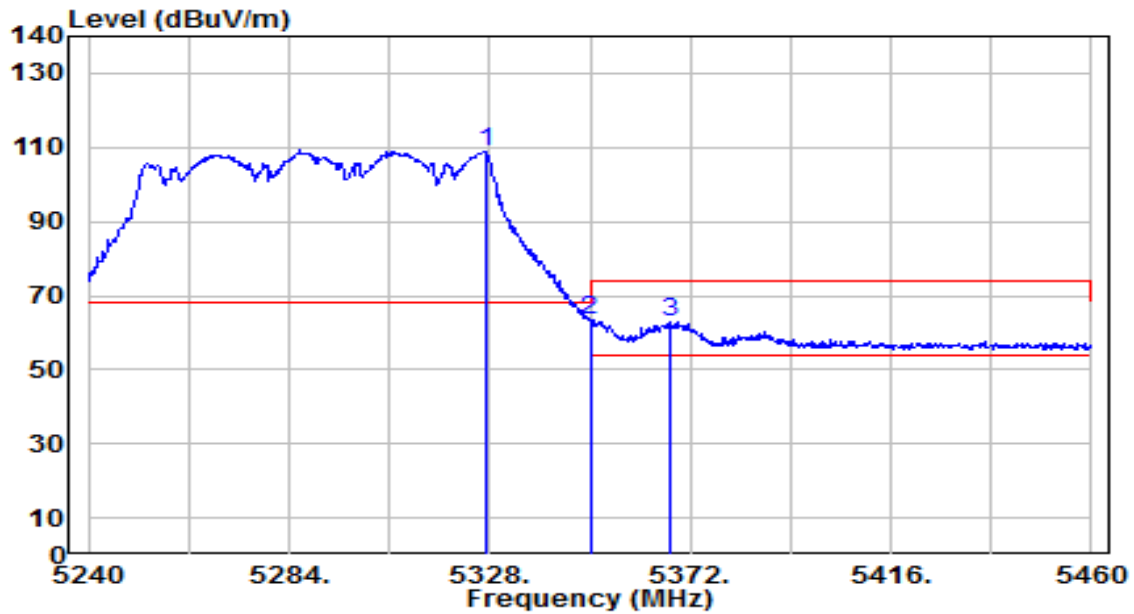


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.400	48.66	5.05	53.71	-0.29	54.00	255	165	Average
2		5150.000	47.09	5.06	52.15	-1.85	54.00	255	165	Average
3		5247.400	95.82	5.17	100.99	N/A	N/A	255	165	Average

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	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

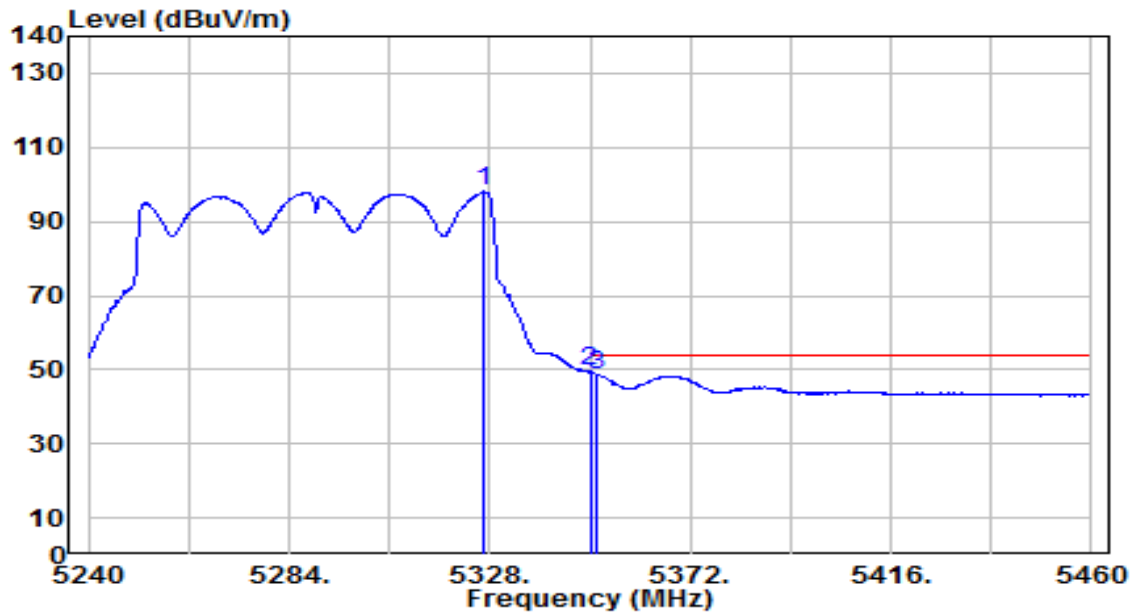


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.120	103.62	5.23	108.85	N/A	N/A	180	175	Peak
2	*	5350.000	58.29	5.25	63.55	-4.65	68.20	180	175	Peak
3		5367.820	57.76	5.27	63.04	-10.96	74.00	180	175	Peak

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	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

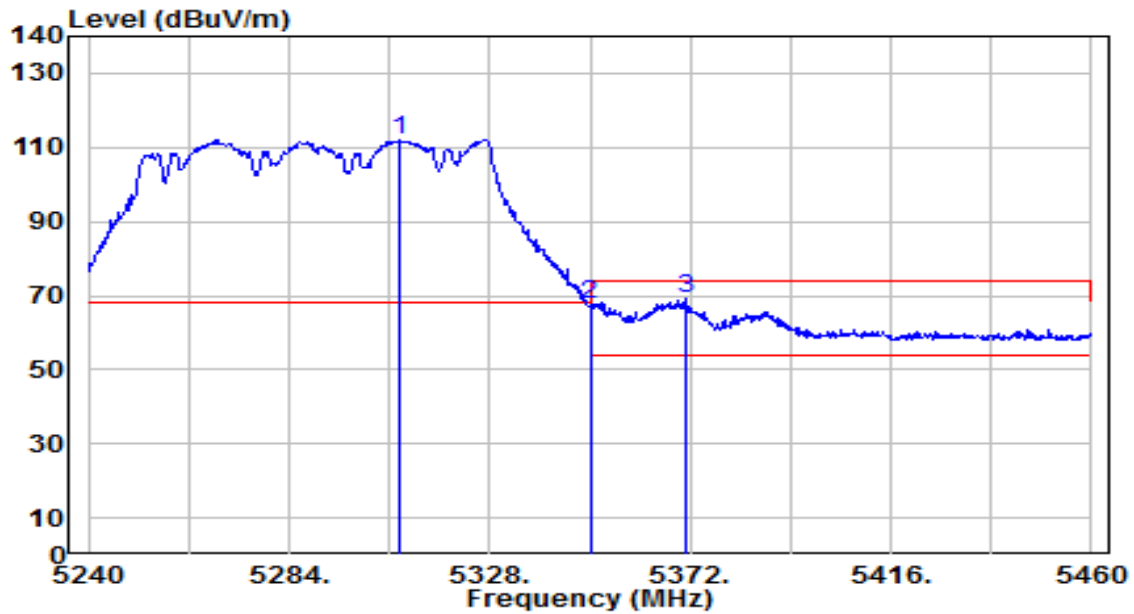


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5326.900	92.78	5.23	98.02	N/A	N/A	180	175	Average
2	*	5350.000	44.18	5.25	49.44	-4.56	54.00	180	175	Average
3		5351.540	43.60	5.26	48.85	-5.15	54.00	180	175	Average

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	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

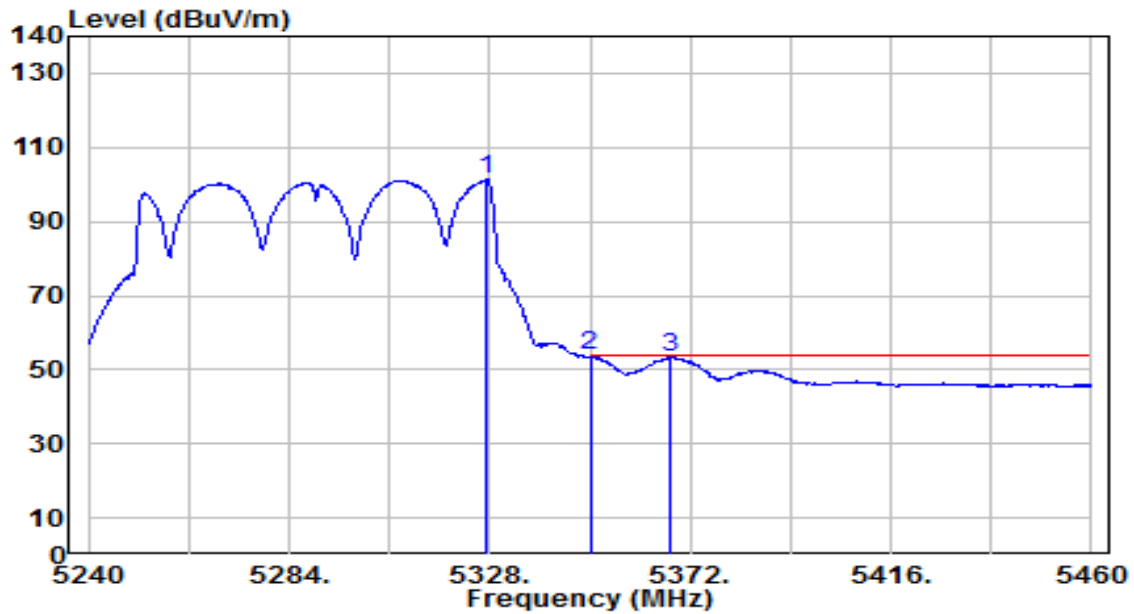


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5307.980	107.03	5.22	112.25	N/A	N/A	270	170	Peak
2	*	5350.000	62.26	5.25	67.52	-0.68	68.20	270	170	Peak
3		5371.120	63.73	5.27	69.00	-5.00	74.00	270	170	Peak

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	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

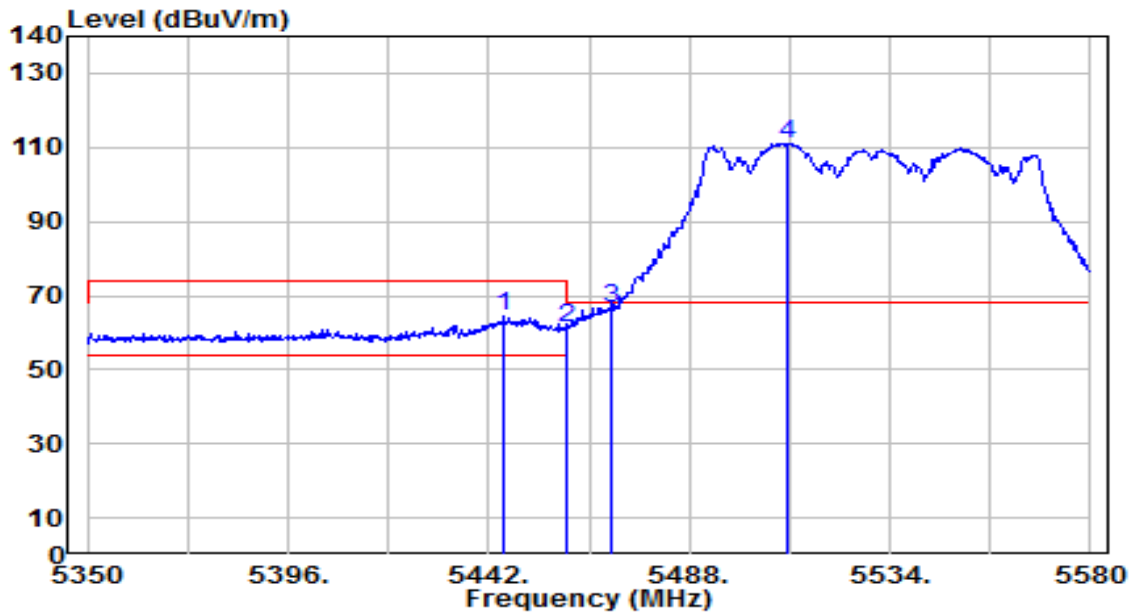


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.120	96.18	5.23	101.42	N/A	N/A	270	170	Average
2	*	5350.000	48.45	5.25	53.70	-0.30	54.00	270	170	Average
3		5367.820	48.11	5.27	53.38	-0.62	54.00	270	170	Average

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	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

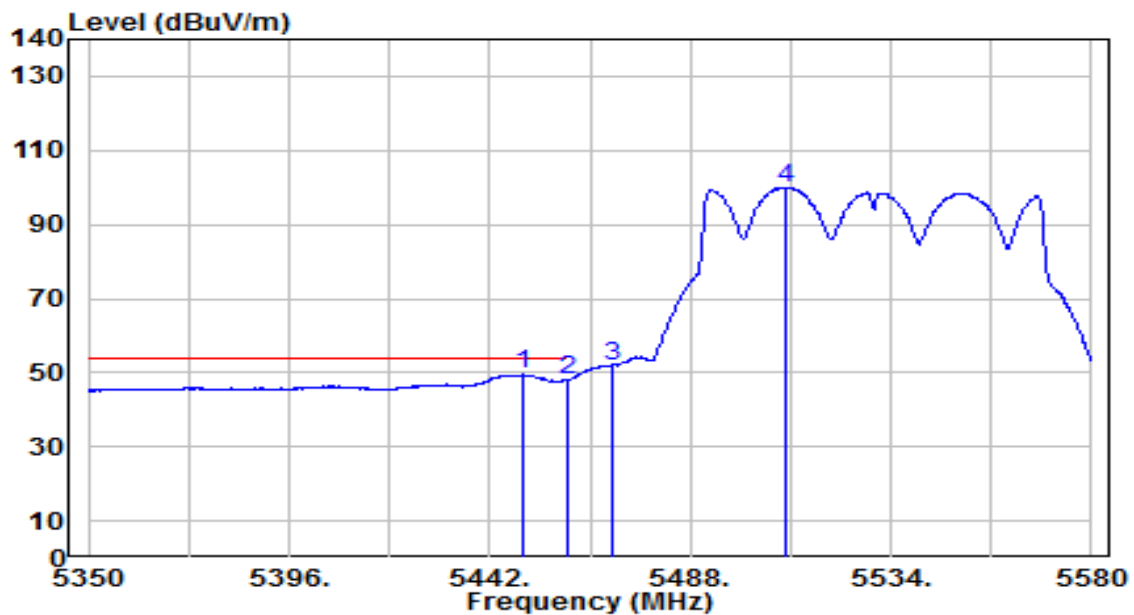


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5445.680	59.34	5.32	64.66	-9.34	74.00	290	100	Peak
2	5460.000	56.16	5.32	61.49	-6.71	68.20	290	100	Peak
3	* 5470.000	61.09	5.33	66.42	-1.78	68.20	290	100	Peak
4	5510.540	105.66	5.38	111.04	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	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

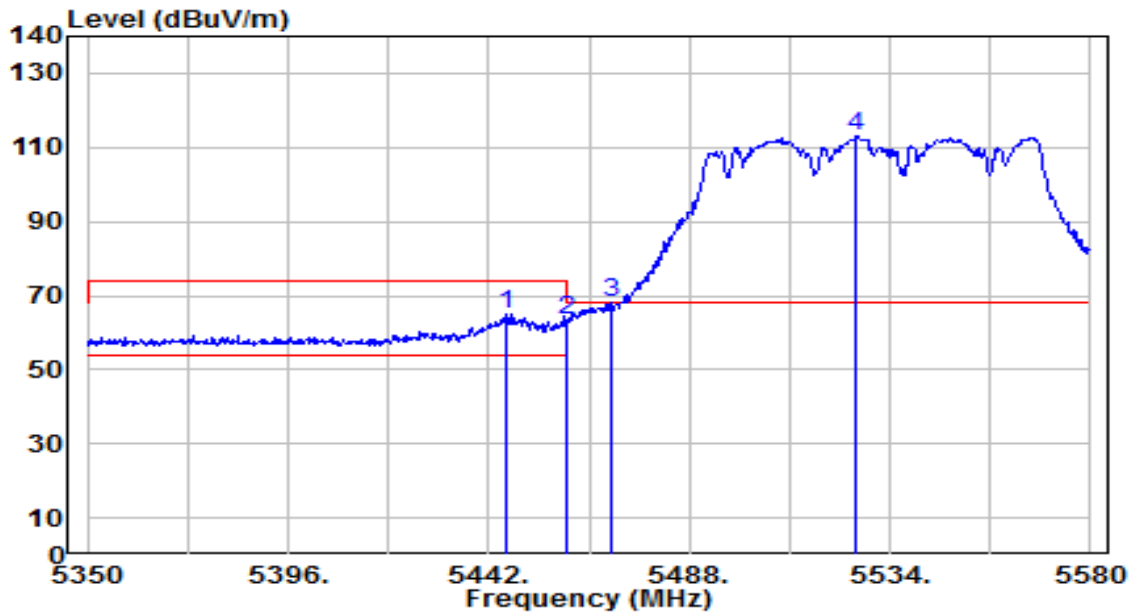


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5449.820	44.12	5.32	49.44	-4.56	54.00	290	100	Average
2		5460.000	42.75	5.32	48.07	-5.93	54.00	290	100	Average
3		5470.000	46.64	5.33	51.97	N/A	N/A	290	100	Average
4		5509.850	94.62	5.38	100.00	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	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

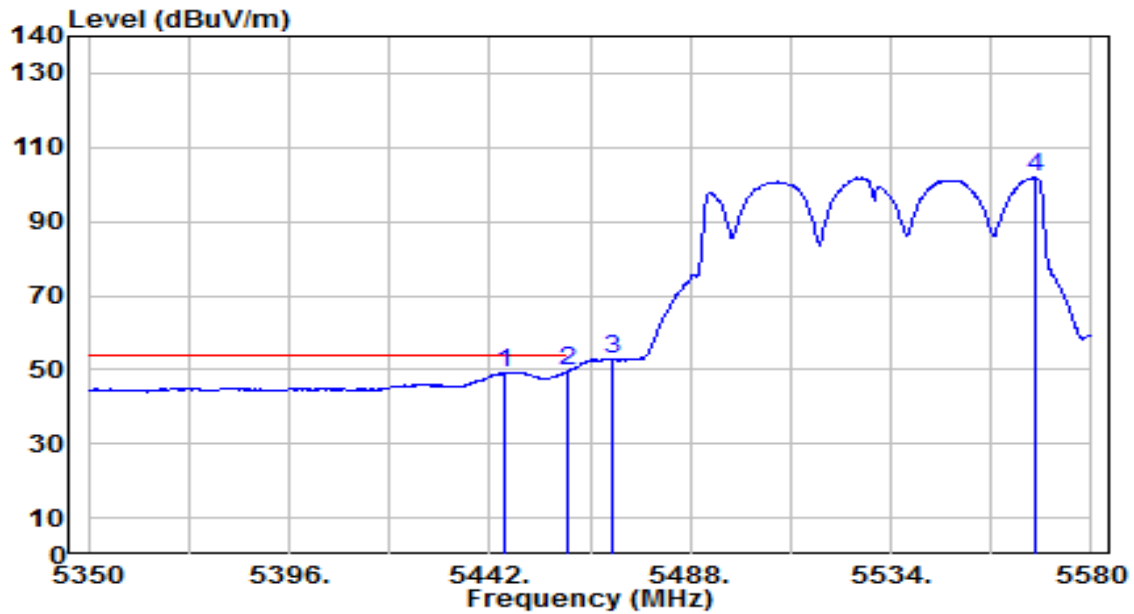


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5446.140	59.60	5.32	64.92	-9.08	74.00	150	200	Peak
2	5460.000	58.07	5.32	63.40	-4.80	68.20	150	200	Peak
3	* 5470.000	62.58	5.33	67.91	-0.29	68.20	150	200	Peak
4	5526.410	107.84	5.44	113.28	N/A	N/A	150	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	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

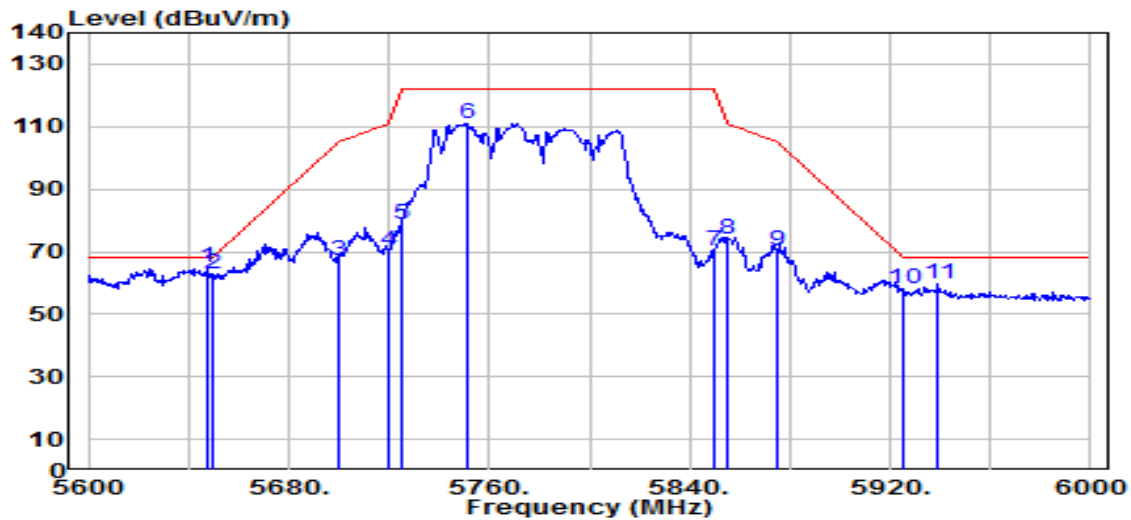


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5445.680	44.03	5.32	49.34	-4.66	54.00	150	200	Average
2	*	5460.000	44.35	5.32	49.67	-4.33	54.00	150	200	Average
3		5470.000	47.27	5.33	52.59	N/A	N/A	150	200	Average
4		5566.890	96.29	5.58	101.87	N/A	N/A	150	200	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	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

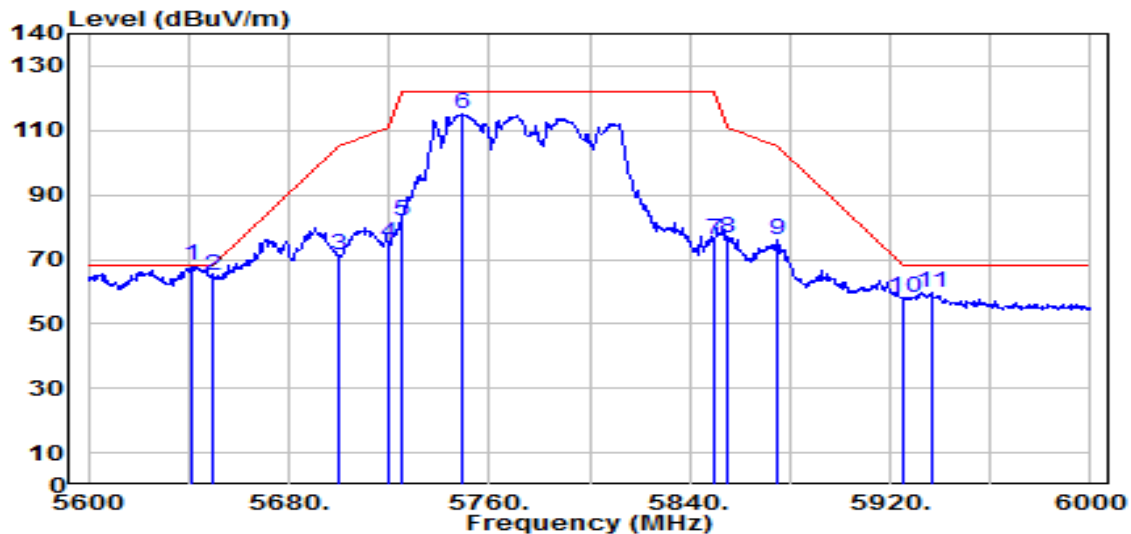


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.200	58.90	5.87	64.76	-3.44	68.20	165	95	Peak
2		5650.000	57.02	5.88	62.90	-5.30	68.20	165	95	Peak
3		5700.000	60.91	6.05	66.96	-38.24	105.20	165	95	Peak
4		5720.000	64.14	6.13	70.26	-40.54	110.80	165	95	Peak
5		5725.000	72.33	6.14	78.47	-43.73	122.20	165	95	Peak
6		5750.800	104.64	6.24	110.88	N/A	N/A	165	95	Peak
7		5850.000	63.78	6.57	70.35	-51.85	122.20	165	95	Peak
8		5855.000	67.24	6.59	73.83	-36.97	110.80	165	95	Peak
9		5875.000	63.49	6.65	70.14	-35.06	105.20	165	95	Peak
10		5925.000	51.16	6.81	57.97	-10.23	68.20	165	95	Peak
11		5939.200	52.96	6.86	59.82	-8.38	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) – 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	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

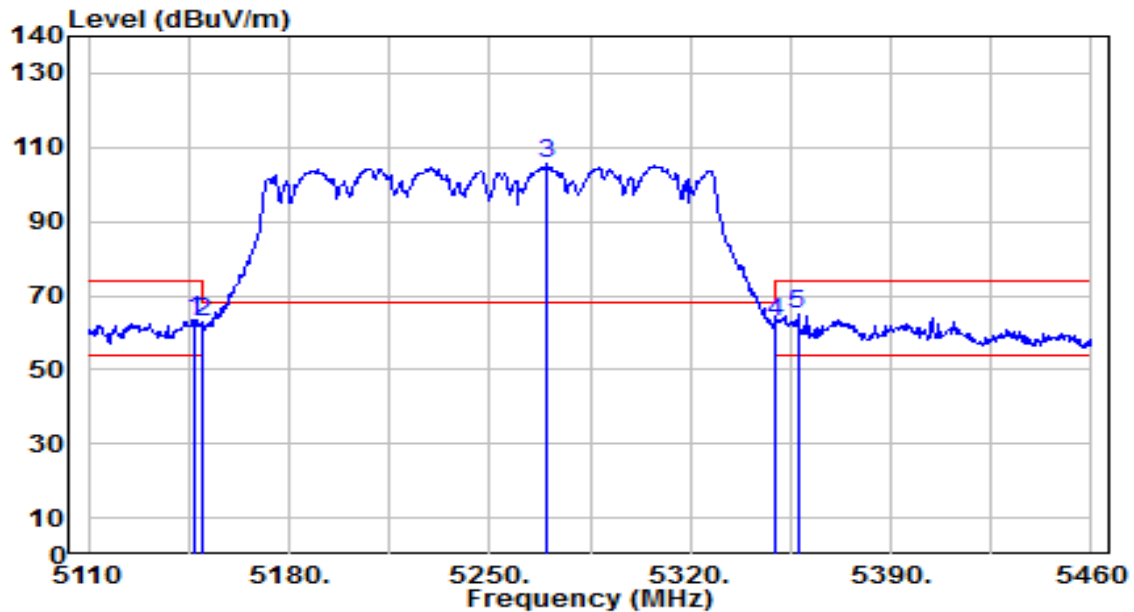


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5641.600	62.12	5.85	67.97	-0.23	68.20	220	195	Peak
2		5650.000	58.92	5.88	64.80	-3.40	68.20	220	195	Peak
3		5700.000	65.44	6.05	71.50	-33.70	105.20	220	195	Peak
4		5720.000	68.85	6.13	74.97	-35.83	110.80	220	195	Peak
5		5725.000	75.87	6.14	82.01	-40.19	122.20	220	195	Peak
6		5749.200	108.99	6.23	115.22	N/A	N/A	220	195	Peak
7		5850.000	69.36	6.57	75.93	-46.27	122.20	220	195	Peak
8		5855.000	69.91	6.59	76.50	-34.30	110.80	220	195	Peak
9		5875.000	69.43	6.65	76.08	-29.12	105.20	220	195	Peak
10		5925.000	51.43	6.81	58.24	-9.96	68.20	220	195	Peak
11		5936.400	52.93	6.85	59.78	-8.42	68.20	220	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

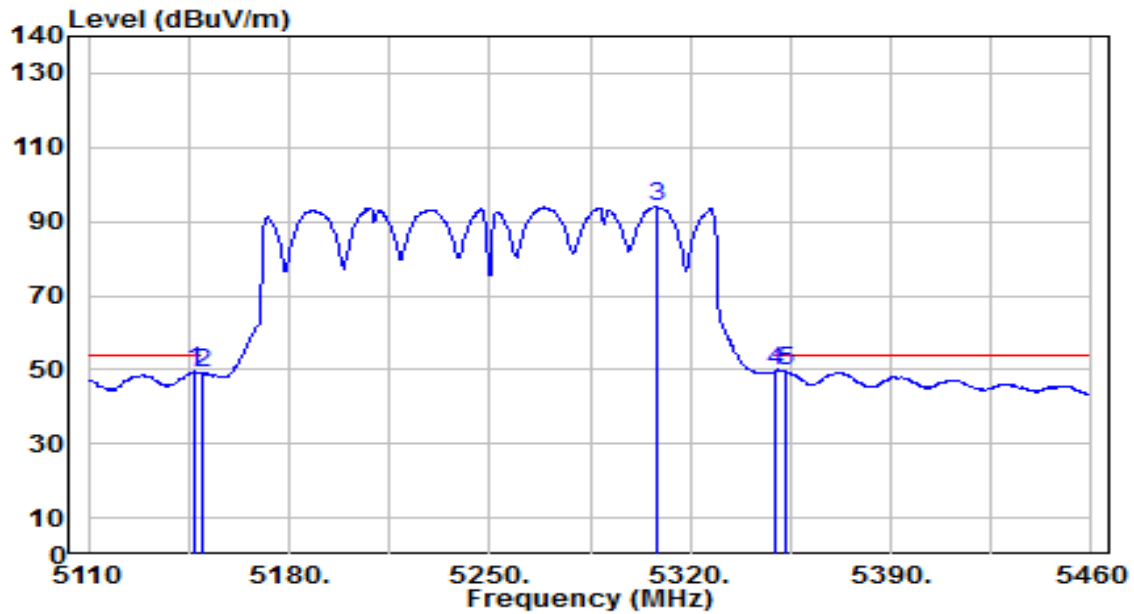


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.100	58.25	5.06	63.31	-10.69	74.00	155	175	Peak
2	5150.000	57.86	5.06	62.92	-11.08	74.00	155	175	Peak
3	5270.300	100.39	5.19	105.58	N/A	N/A	155	175	Peak
4	* 5350.000	57.52	5.25	62.77	-5.43	68.20	155	175	Peak
5	5357.450	59.47	5.26	64.73	-9.27	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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

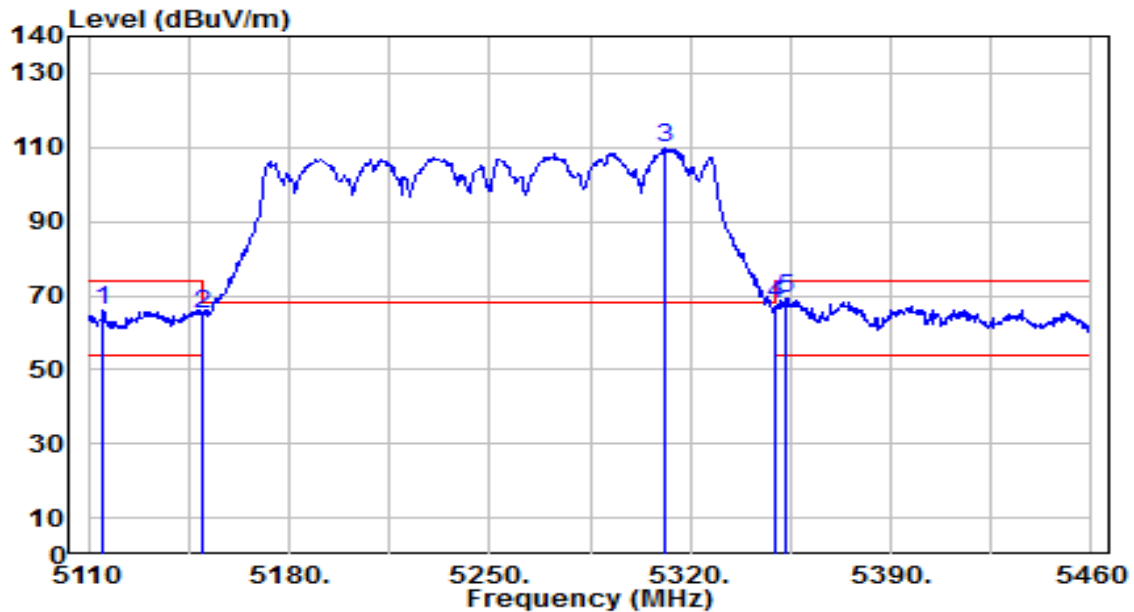


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.450	44.34	5.06	49.40	-4.60	54.00	155	175	Average
2	5150.000	43.93	5.06	48.99	-5.01	54.00	155	175	Average
3	5308.450	88.83	5.22	94.04	N/A	N/A	155	175	Average
4	* 5350.000	44.41	5.25	49.66	-4.34	54.00	155	175	Average
5	5353.600	44.32	5.26	49.58	-4.42	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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

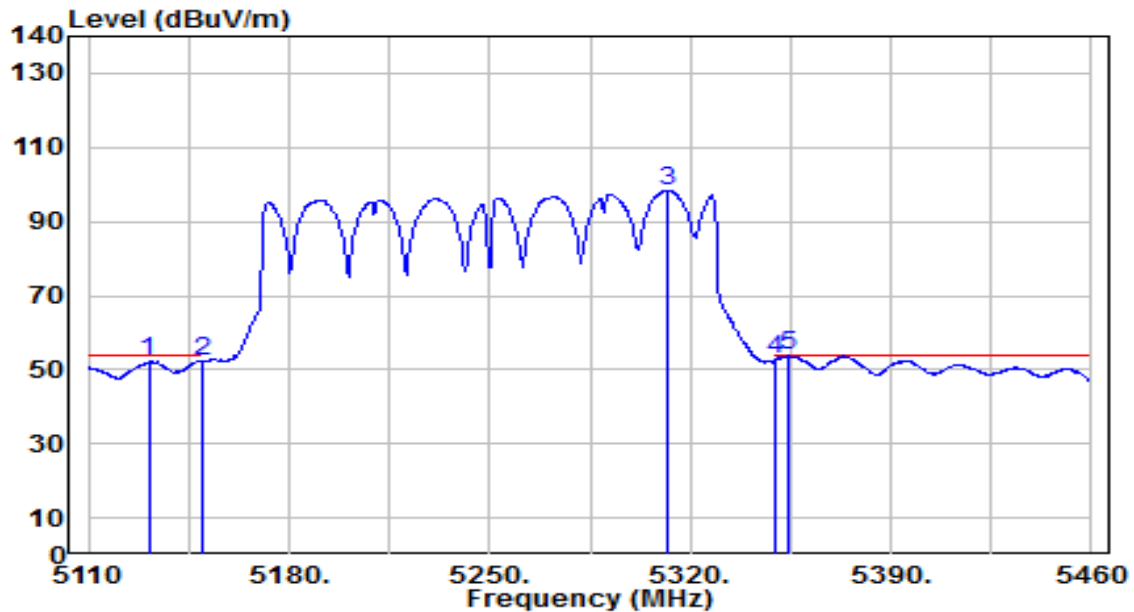


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5115.250	61.26	5.01	66.27	-7.73	74.00	255	165	Peak
2	5150.000	60.07	5.06	65.13	-8.87	74.00	255	165	Peak
3	5311.250	104.52	5.22	109.74	N/A	N/A	255	165	Peak
4	* 5350.000	62.35	5.25	67.61	-0.59	68.20	255	165	Peak
5	5352.900	64.04	5.26	69.29	-4.71	74.00	255	165	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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

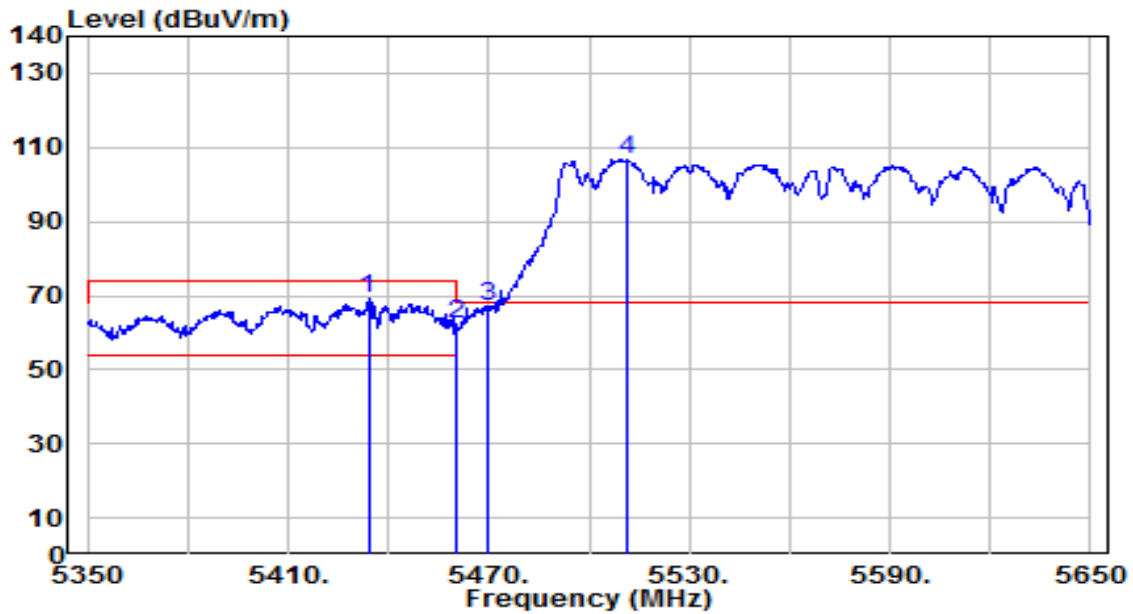


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5131.000	47.17	5.03	52.20	-1.80	54.00	255	165	Average
2	5150.000	47.23	5.06	52.29	-1.71	54.00	255	165	Average
3	5312.300	93.20	5.22	98.42	N/A	N/A	255	165	Average
4	5350.000	47.37	5.25	52.63	-1.37	54.00	255	165	Average
5	* 5353.950	48.44	5.26	53.70	-0.30	54.00	255	165	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	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

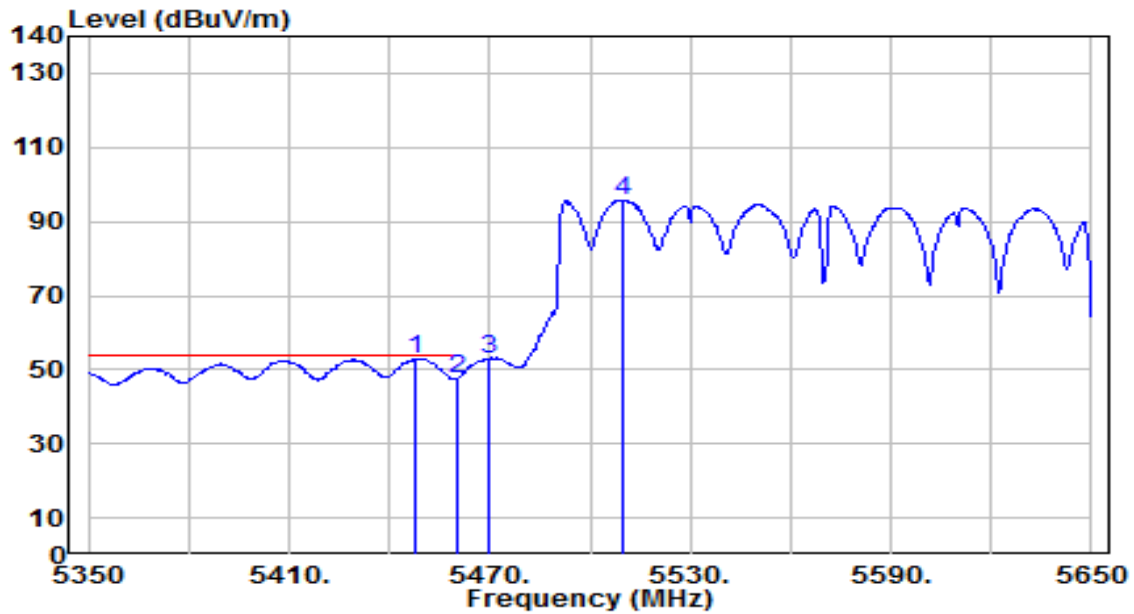


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5434.000	63.94	5.31	69.26	-4.74	74.00	290	100	Peak
2	5460.000	57.06	5.32	62.39	-5.81	68.20	290	100	Peak
3	* 5470.000	61.67	5.33	66.99	-1.21	68.20	290	100	Peak
4	5511.100	101.46	5.38	106.84	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	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

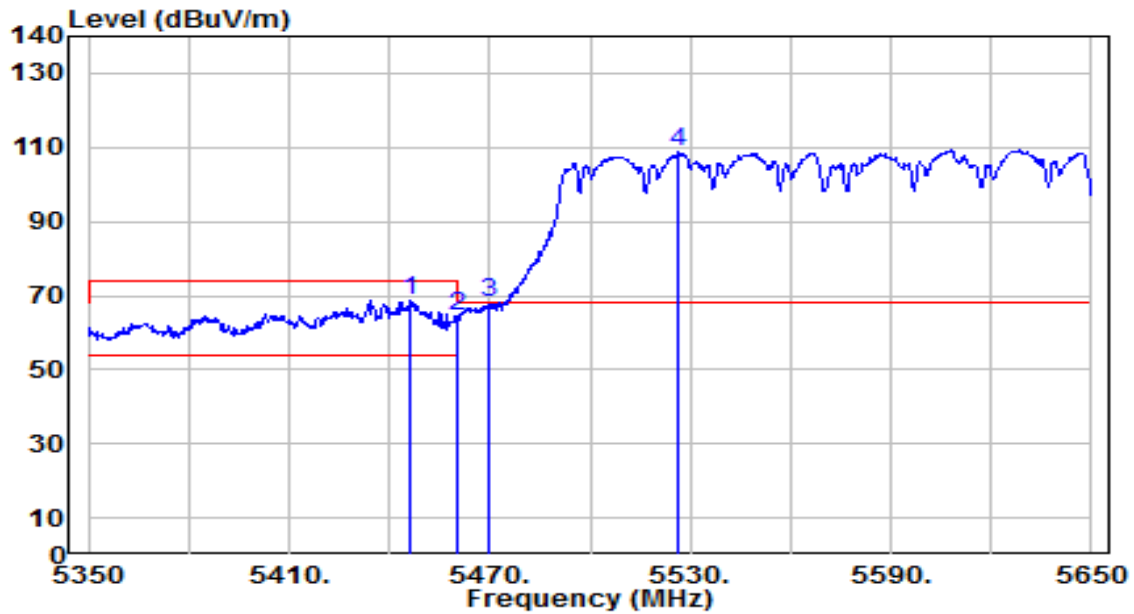


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5447.500	47.76	5.32	53.08	-0.92	54.00	290	100	Average
2		5460.000	42.33	5.32	47.66	-6.34	54.00	290	100	Average
3		5470.000	47.61	5.33	52.93	N/A	N/A	290	100	Average
4		5509.900	90.37	5.38	95.74	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	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

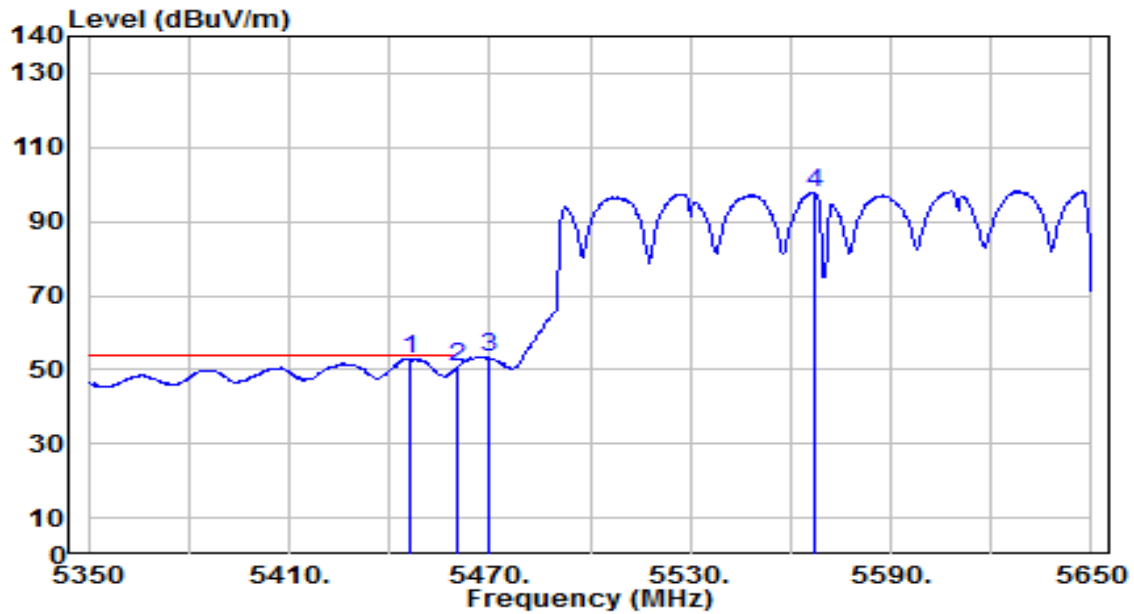


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5446.300	63.36	5.32	68.68	-5.32	74.00	150	200	Peak
2	5460.000	59.29	5.32	64.62	-3.58	68.20	150	200	Peak
3	* 5470.000	62.59	5.33	67.92	-0.28	68.20	150	200	Peak
4	5526.400	103.62	5.44	109.06	N/A	N/A	150	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	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

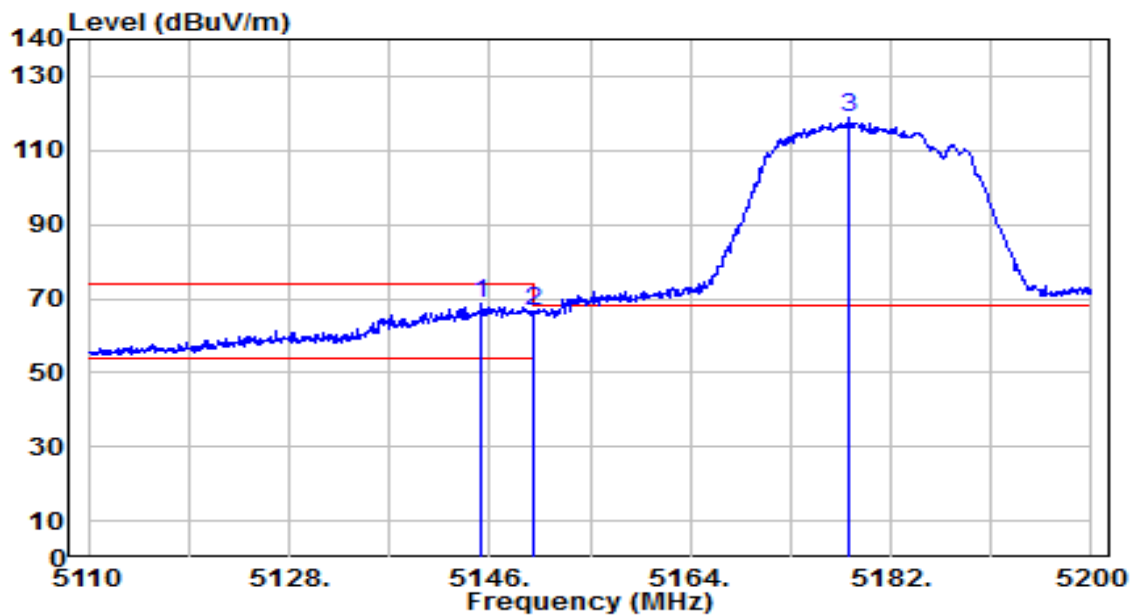


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.000	47.66	5.32	52.98	-1.02	54.00	150	200	Average
2		5460.000	45.19	5.32	50.51	-3.49	54.00	150	200	Average
3		5470.000	48.13	5.33	53.46	N/A	N/A	150	200	Average
4		5566.900	92.17	5.58	97.76	N/A	N/A	150	200	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	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

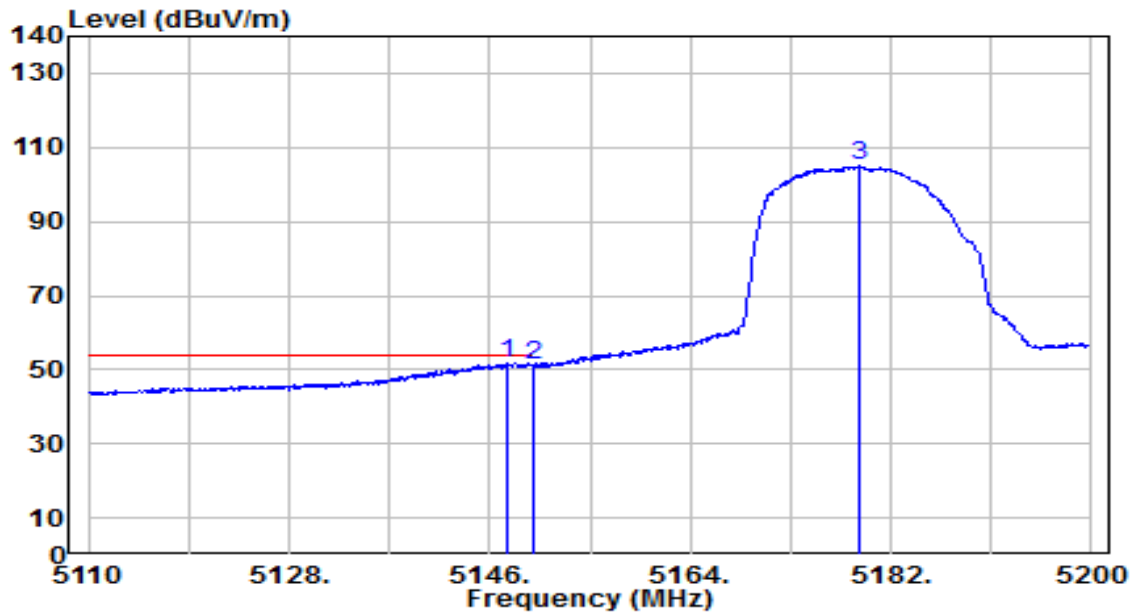


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.190	63.47	5.05	68.53	-5.47	74.00	155	175	Peak
2		5150.000	61.63	5.06	66.69	-7.31	74.00	155	175	Peak
3		5178.310	113.67	5.10	118.77	N/A	N/A	155	175	Peak

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	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

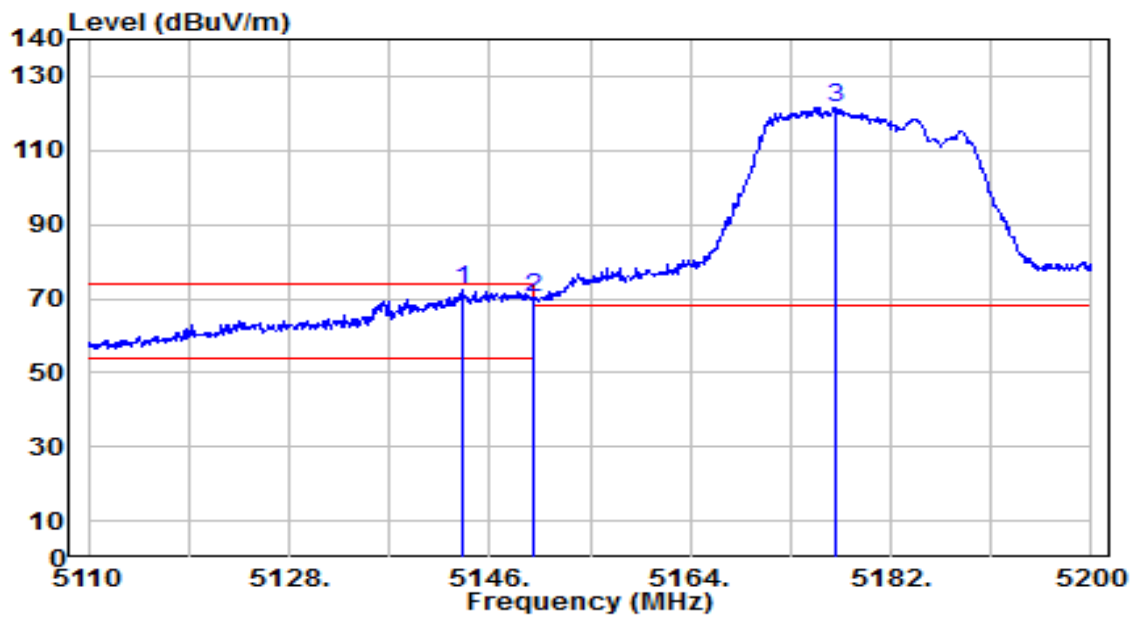


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.530	46.84	5.06	51.89	-2.11	54.00	155	175	Average
2		5150.000	46.13	5.06	51.19	-2.81	54.00	155	175	Average
3		5179.210	99.83	5.10	104.93	N/A	N/A	155	175	Average

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	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

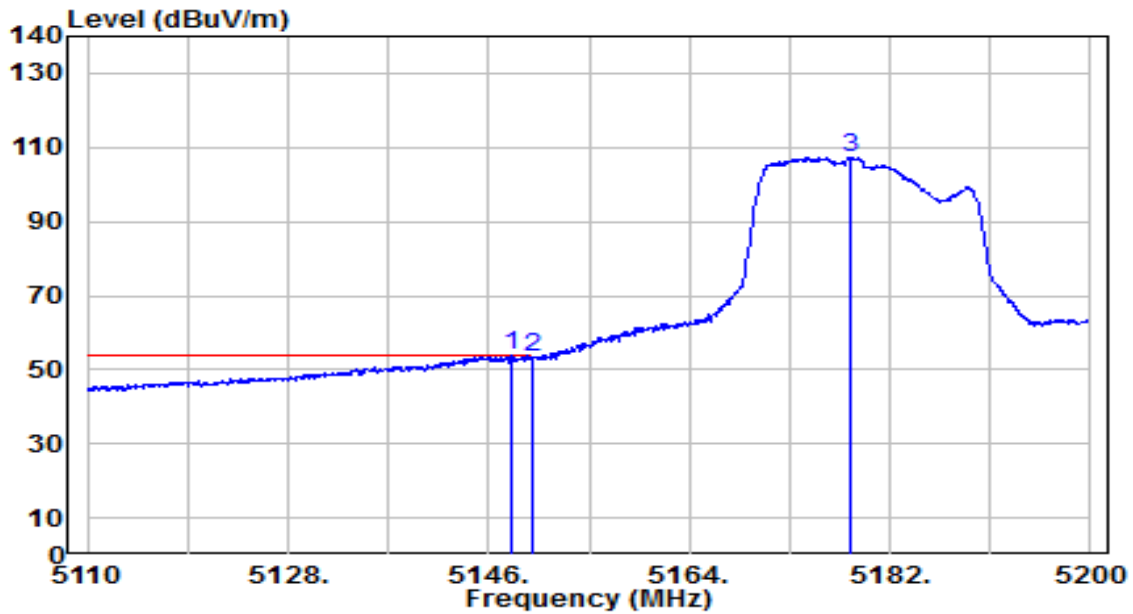


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.480	67.11	5.05	72.16	-1.84	74.00	300	170	Peak
2		5150.000	65.39	5.06	70.45	-3.55	74.00	300	170	Peak
3		5177.050	116.41	5.10	121.51	N/A	N/A	300	170	Peak

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	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

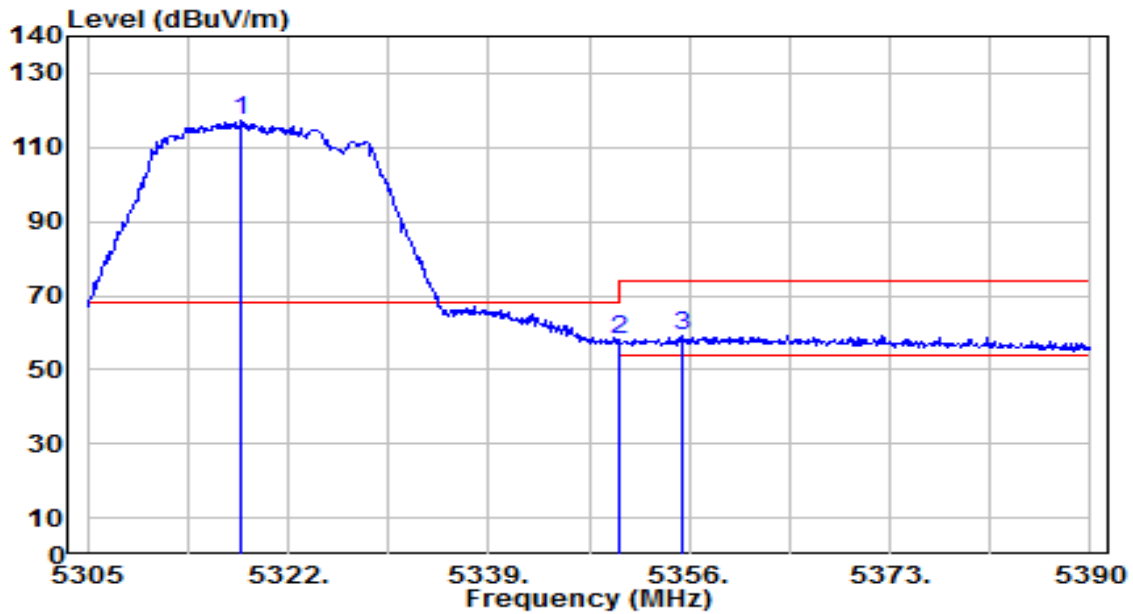


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.160	48.75	5.06	53.80	-0.20	54.00	300	170	Average
2		5150.000	48.05	5.06	53.11	-0.89	54.00	300	170	Average
3		5178.400	102.18	5.10	107.28	N/A	N/A	300	170	Average

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	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

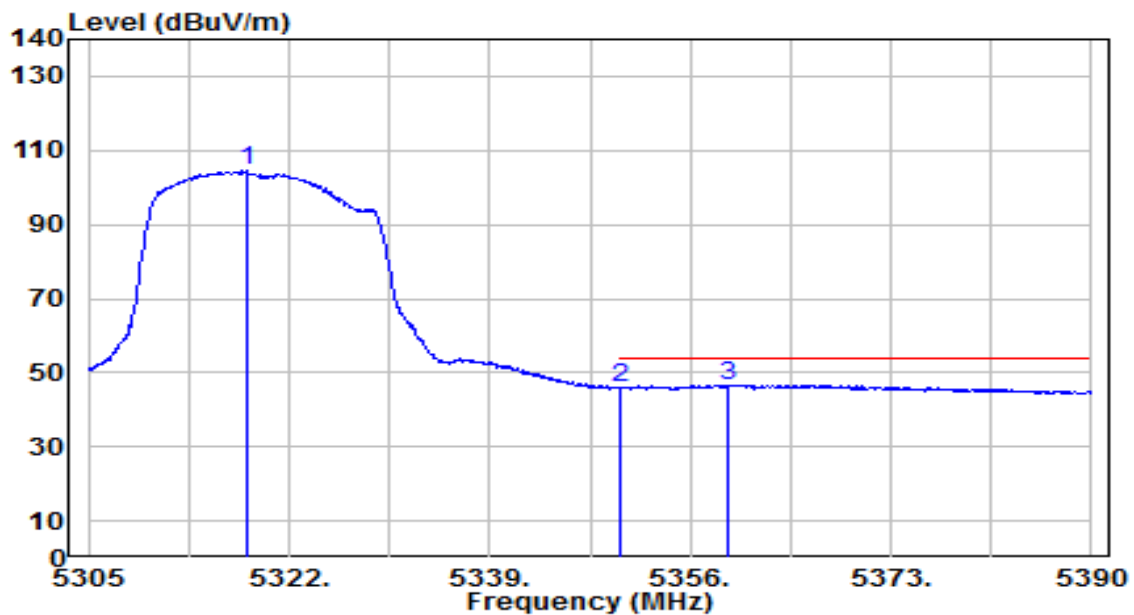


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5318.005	112.24	5.23	117.47	N/A	N/A	180	175	Peak
2	*	5350.000	52.98	5.25	58.23	-9.97	68.20	180	175	Peak
3		5355.490	54.06	5.26	59.32	-14.68	74.00	180	175	Peak

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	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

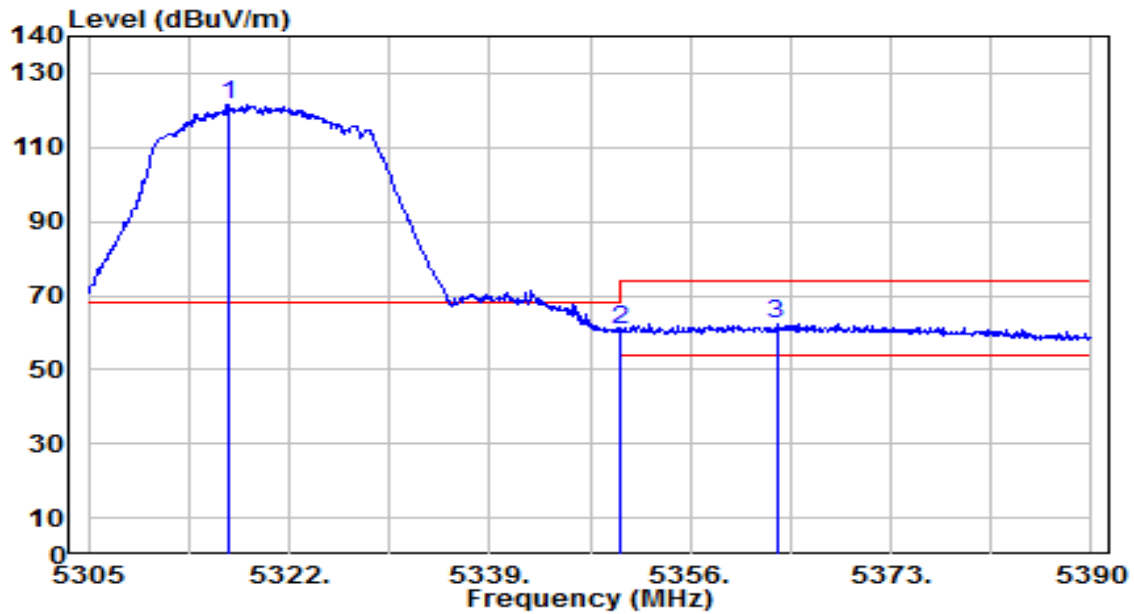


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.515	99.32	5.23	104.55	N/A	N/A	180	175	Average
2	5350.000	40.74	5.25	45.99	-8.01	54.00	180	175	Average
3	* 5359.145	41.36	5.26	46.63	-7.37	54.00	180	175	Average

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	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

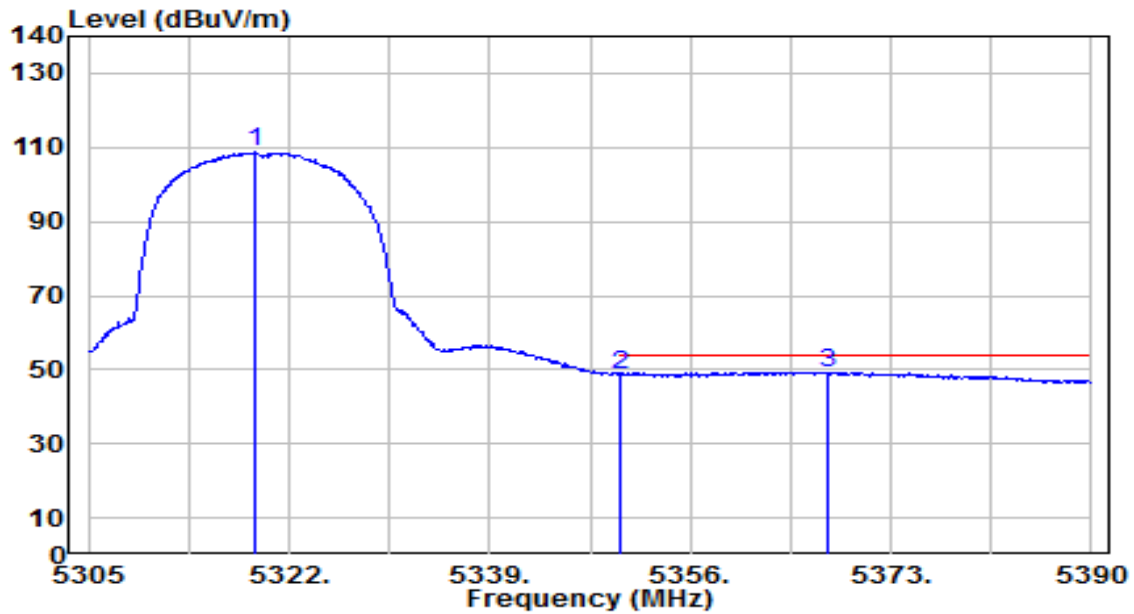


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5316.985	116.43	5.23	121.66	N/A	N/A	260	170	Peak
2	*	5350.000	55.32	5.25	60.57	-7.63	68.20	260	170	Peak
3		5363.310	57.10	5.27	62.37	-11.63	74.00	260	170	Peak

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	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

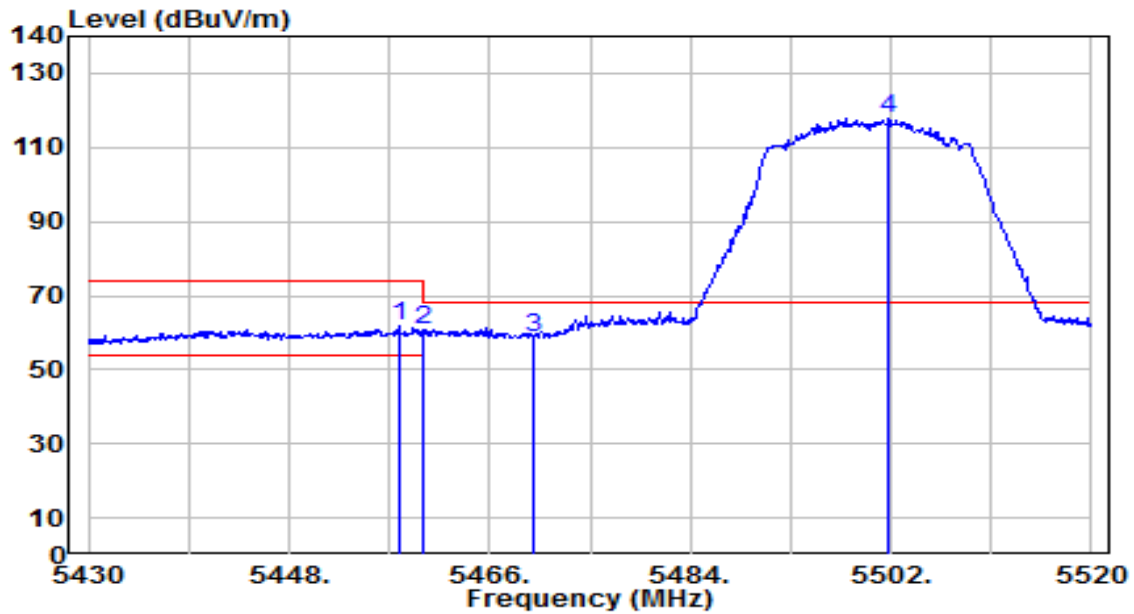


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5319.110	103.85	5.23	109.08	N/A	N/A	260	170	Average
2	5350.000	43.55	5.25	48.81	-5.19	54.00	260	170	Average
3	* 5367.560	44.09	5.27	49.36	-4.64	54.00	260	170	Average

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	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

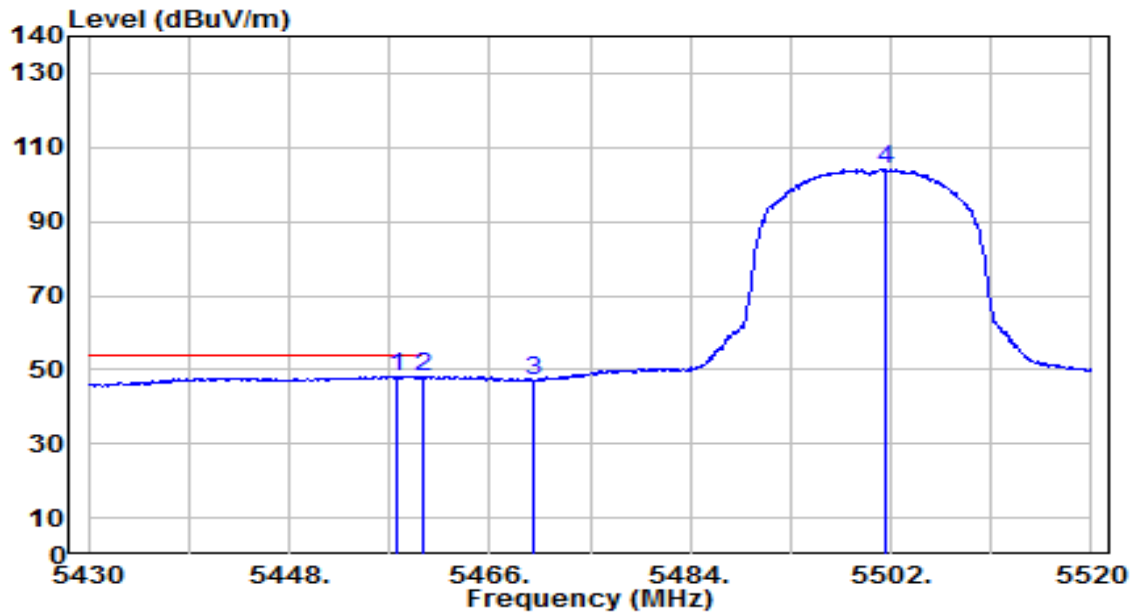


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.810	56.32	5.32	61.64	-12.36	74.00	290	100	Peak
2	*	5460.000	55.20	5.32	60.52	-7.68	68.20	290	100	Peak
3		5470.000	53.28	5.33	58.60	-9.60	68.20	290	100	Peak
4		5501.820	112.70	5.35	118.04	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	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

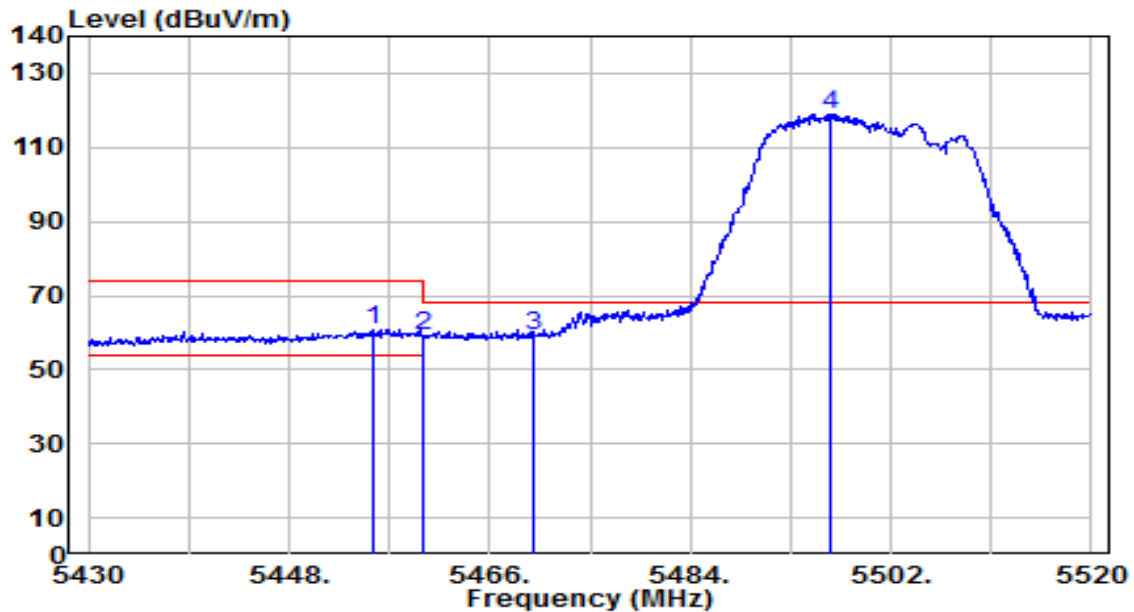


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.630	42.90	5.32	48.22	-5.78	54.00	290	100	Average
2		5460.000	42.73	5.32	48.05	-5.95	54.00	290	100	Average
3		5470.000	41.81	5.33	47.14	N/A	N/A	290	100	Average
4		5501.640	98.94	5.35	104.28	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	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

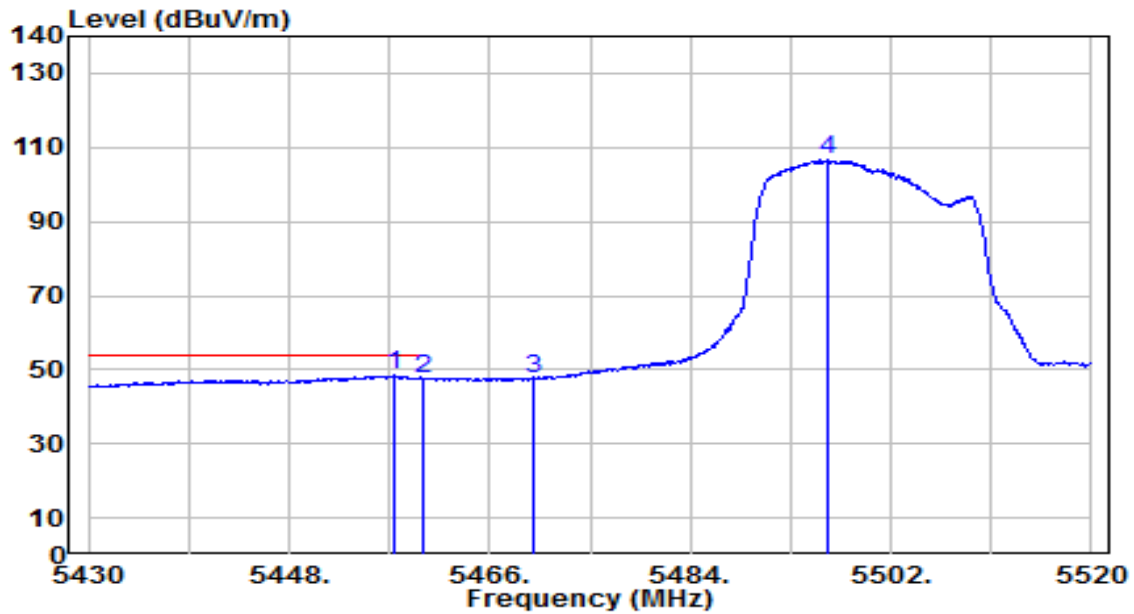


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.560	55.60	5.32	60.92	-13.08	74.00	165	195	Peak
2	5460.000	54.07	5.32	59.39	-8.81	68.20	165	195	Peak
3	* 5470.000	54.09	5.33	59.42	-8.78	68.20	165	195	Peak
4	5496.600	113.76	5.34	119.10	N/A	N/A	165	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

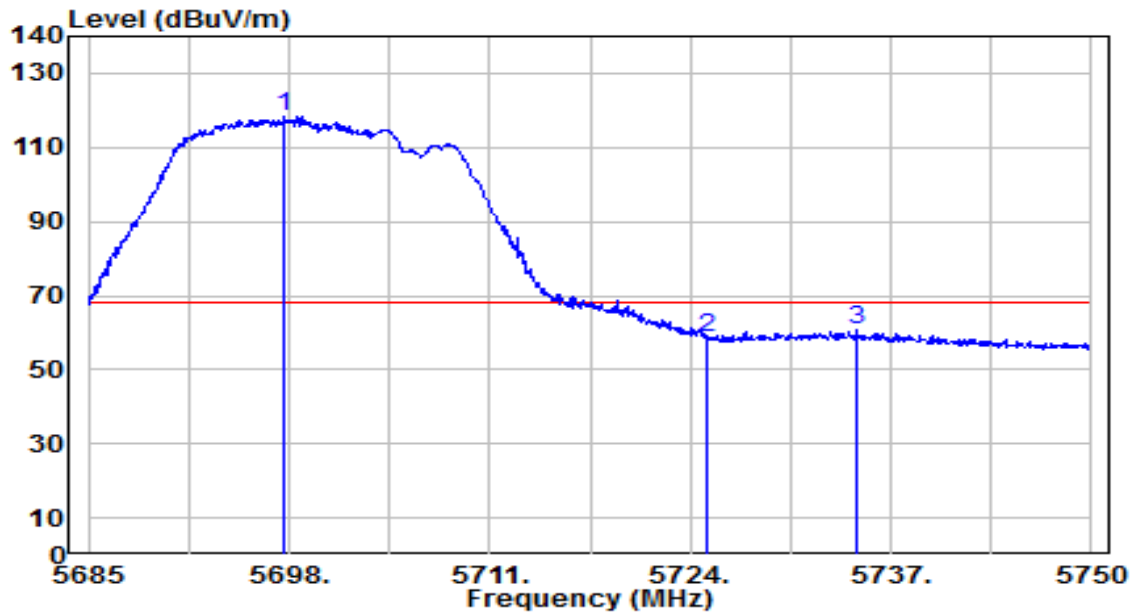


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.540	43.13	5.32	48.46	-5.54	54.00	165	195	Average
2		5460.000	42.28	5.32	47.60	-6.40	54.00	165	195	Average
3		5470.000	42.26	5.33	47.59	N/A	N/A	165	195	Average
4		5496.240	101.44	5.34	106.78	N/A	N/A	165	195	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	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

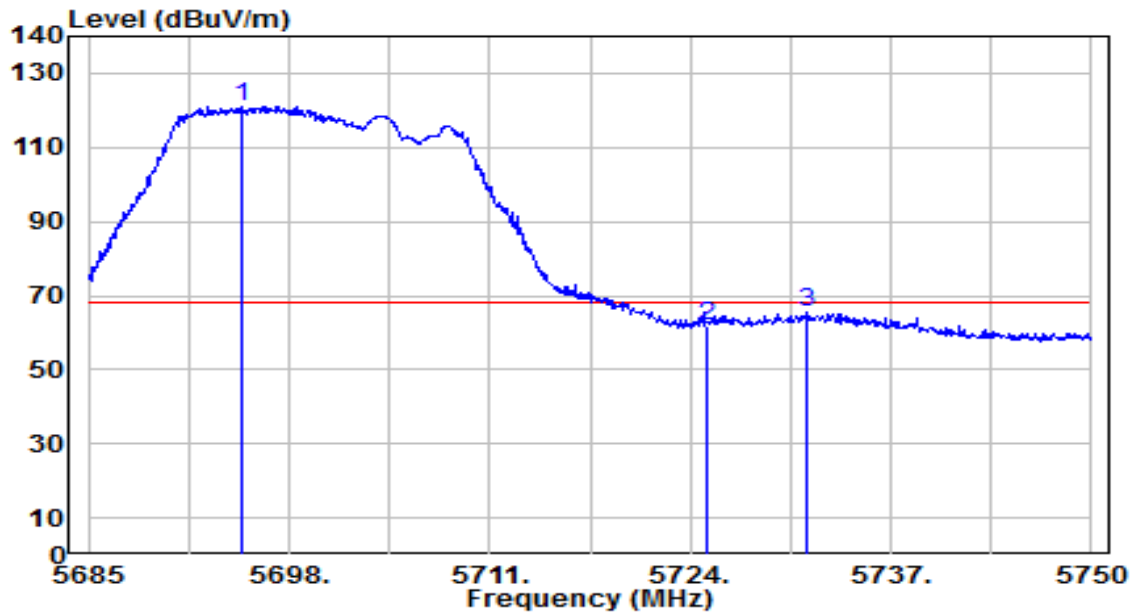


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5697.740	112.44	6.04	118.48	N/A	N/A	165	80	Peak
2	5725.000	52.75	6.14	58.90	-9.30	68.20	165	80	Peak
3	* 5734.725	54.38	6.18	60.56	-7.64	68.20	165	80	Peak

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	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

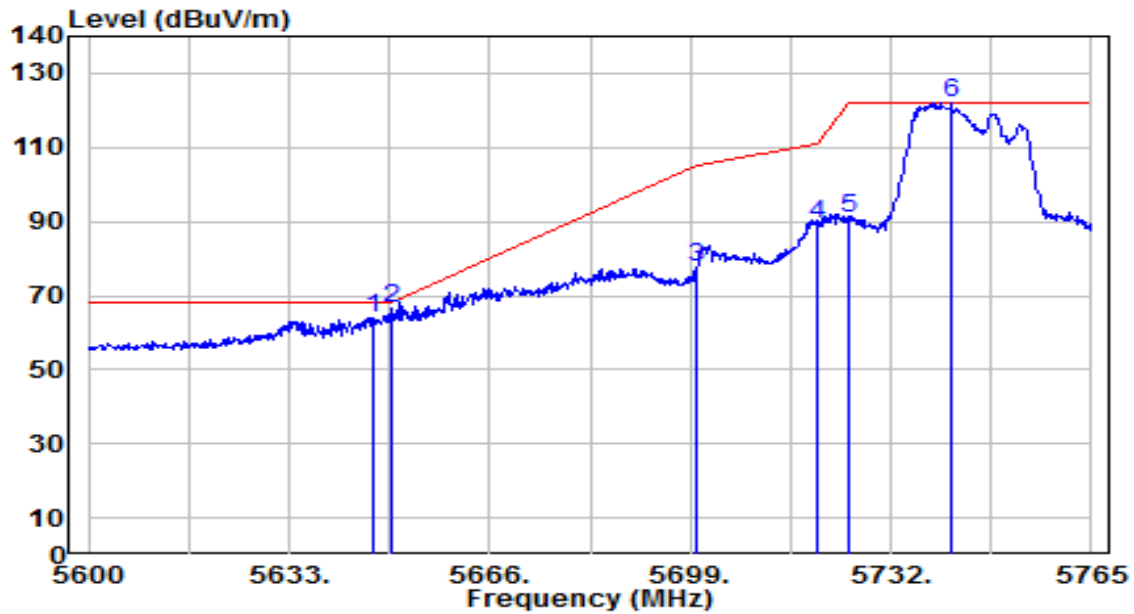


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5695.010	115.19	6.03	121.22	N/A	N/A	205	195	Peak
2	5725.000	55.84	6.14	61.98	-6.22	68.20	205	195	Peak
3	* 5731.605	59.34	6.17	65.50	-2.70	68.20	205	195	Peak

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	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

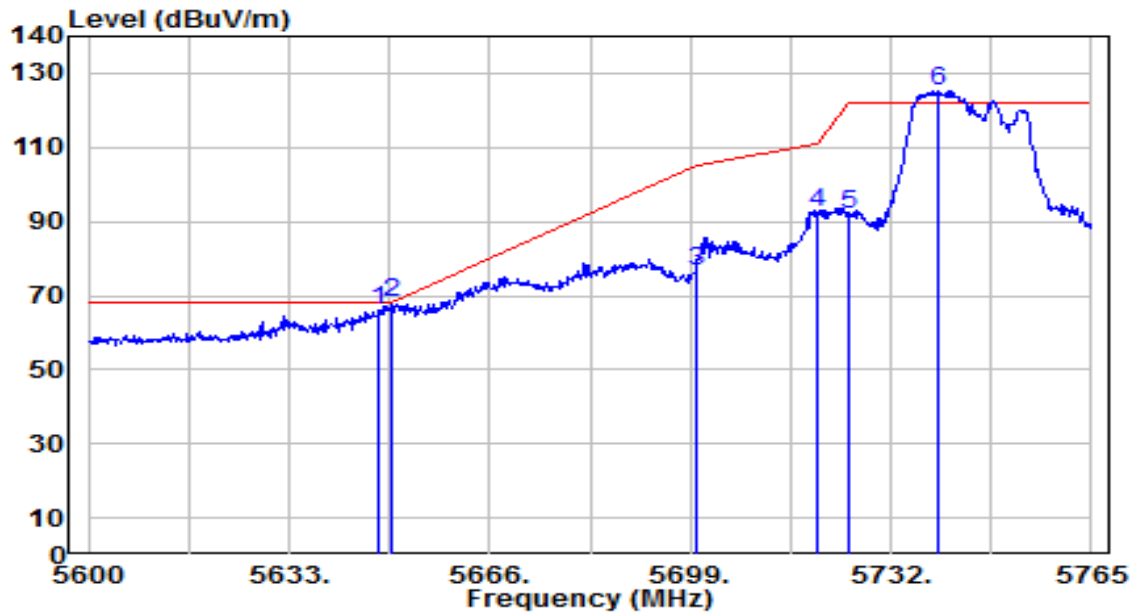


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5646.695	58.21	5.87	64.08	-4.12	68.20	165	95	Peak
2	*	5650.000	60.74	5.88	66.62	-1.58	68.20	165	95	Peak
3		5700.000	71.57	6.05	77.62	-27.58	105.20	165	95	Peak
4		5720.000	83.19	6.13	89.32	-21.48	110.80	165	95	Peak
5		5725.000	84.88	6.14	91.02	-31.18	122.20	165	95	Peak
6		5741.900	116.00	6.21	122.21	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	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

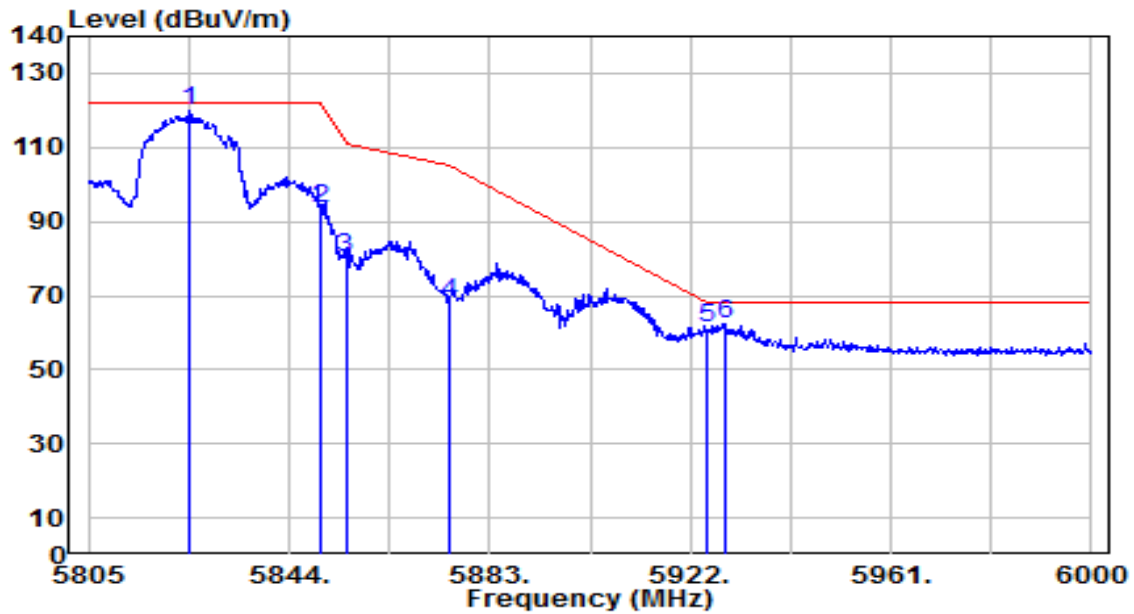


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5647.685	60.12	5.87	65.99	-2.21	68.20	225	195	Peak
2	*	5650.000	62.04	5.88	67.92	-0.28	68.20	225	195	Peak
3		5700.000	70.50	6.05	76.55	-28.65	105.20	225	195	Peak
4		5720.000	86.07	6.13	92.19	-18.61	110.80	225	195	Peak
5		5725.000	85.57	6.14	91.71	-30.49	122.20	225	195	Peak
6		5739.755	119.22	6.20	125.41	N/A	N/A	225	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

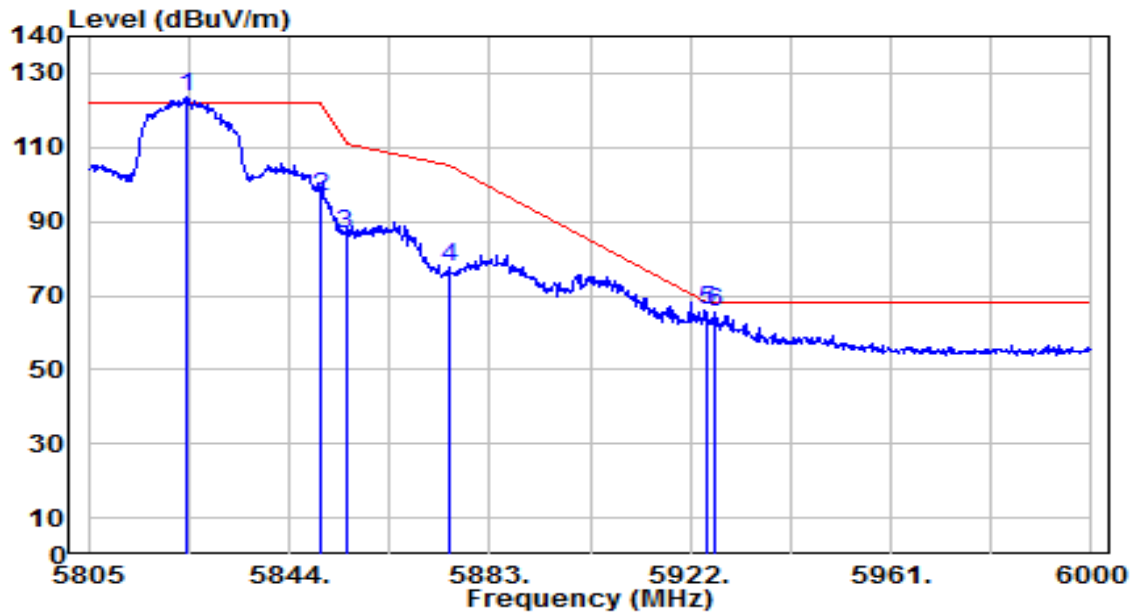


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.500	113.32	6.49	119.82	N/A	N/A	140	95	Peak
2	5850.000	86.81	6.57	93.38	-28.82	122.20	140	95	Peak
3	5855.000	73.79	6.59	80.38	-30.42	110.80	140	95	Peak
4	5875.000	61.56	6.65	68.20	-37.00	105.20	140	95	Peak
5	5925.000	54.49	6.81	61.30	-6.90	68.20	140	95	Peak
6	* 5928.630	55.71	6.83	62.53	-5.67	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	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

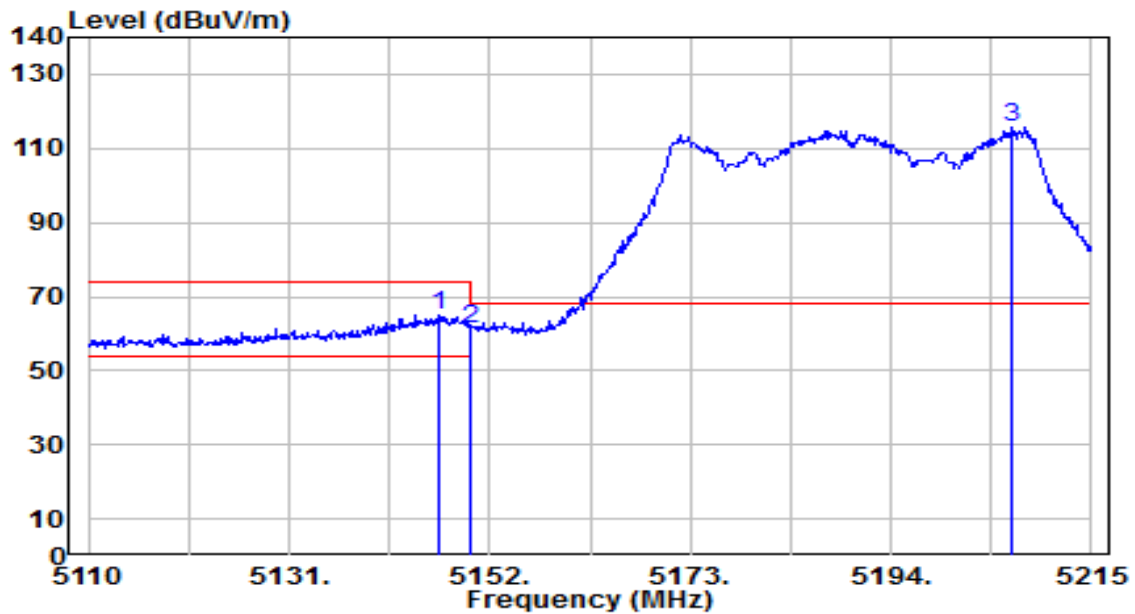


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5823.915	116.94	6.49	123.43	N/A	N/A	200	190	Peak
2	5850.000	90.11	6.57	96.68	-25.52	122.20	200	190	Peak
3	5855.000	80.24	6.59	86.83	-23.97	110.80	200	190	Peak
4	5875.000	70.94	6.65	77.59	-27.61	105.20	200	190	Peak
5	* 5925.000	59.19	6.81	66.00	-2.20	68.20	200	190	Peak
6	5926.875	58.52	6.82	65.34	-2.86	68.20	200	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	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

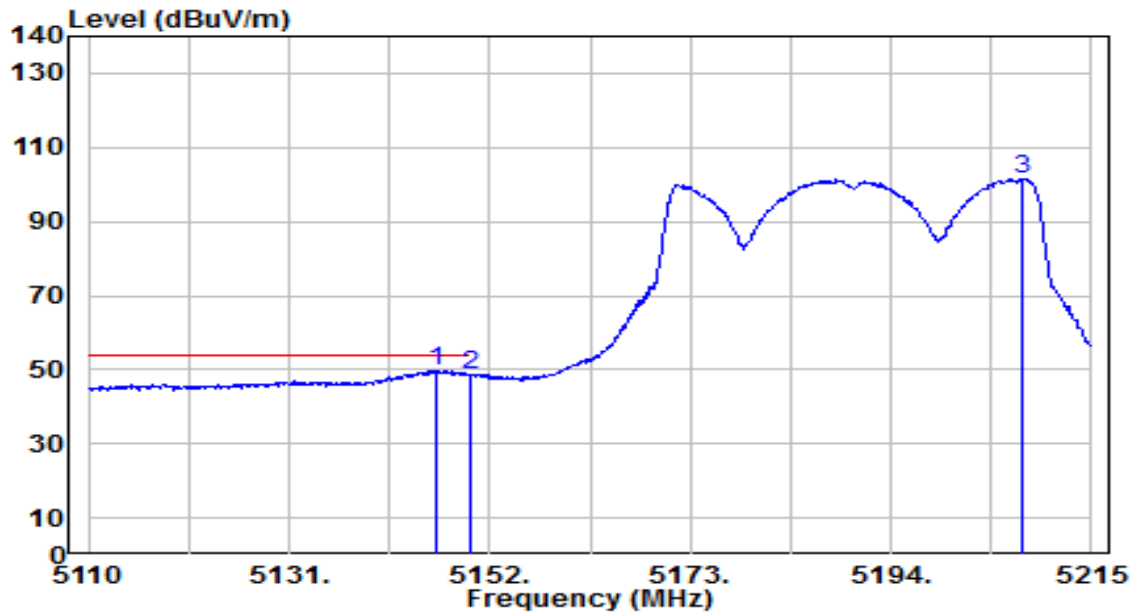


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.750	60.05	5.06	65.11	-8.89	74.00	155	175	Peak
2		5150.000	56.31	5.06	61.37	-12.63	74.00	155	175	Peak
3		5206.705	110.42	5.14	115.56	N/A	N/A	155	175	Peak

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	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

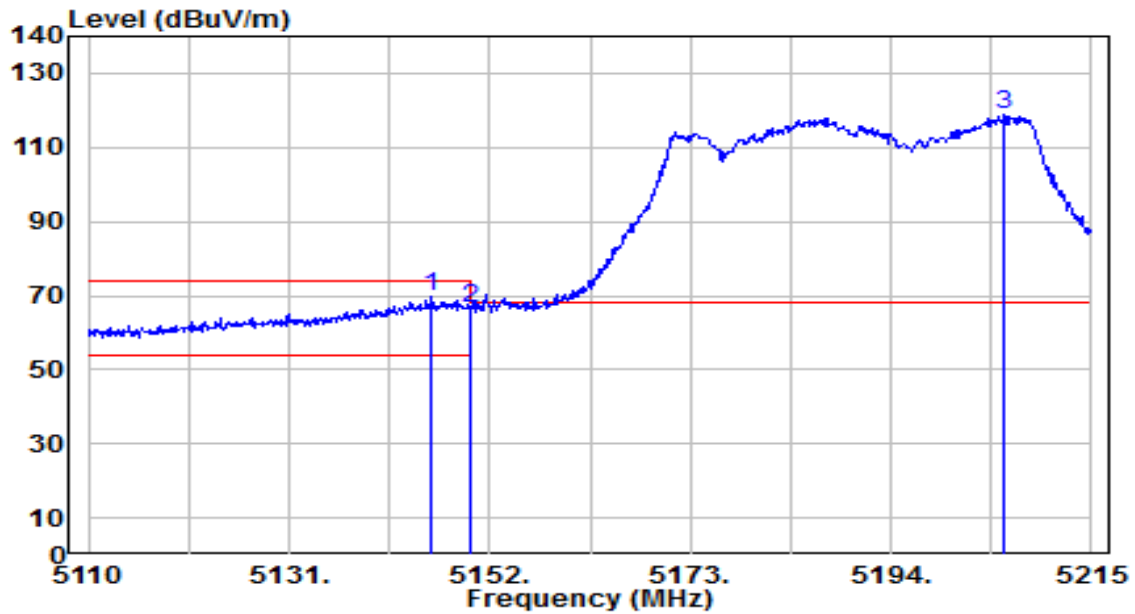


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.330	44.75	5.05	49.81	-4.19	54.00	155	175	Average
2		5150.000	43.31	5.06	48.37	-5.63	54.00	155	175	Average
3		5207.860	96.49	5.14	101.63	N/A	N/A	155	175	Average

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	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

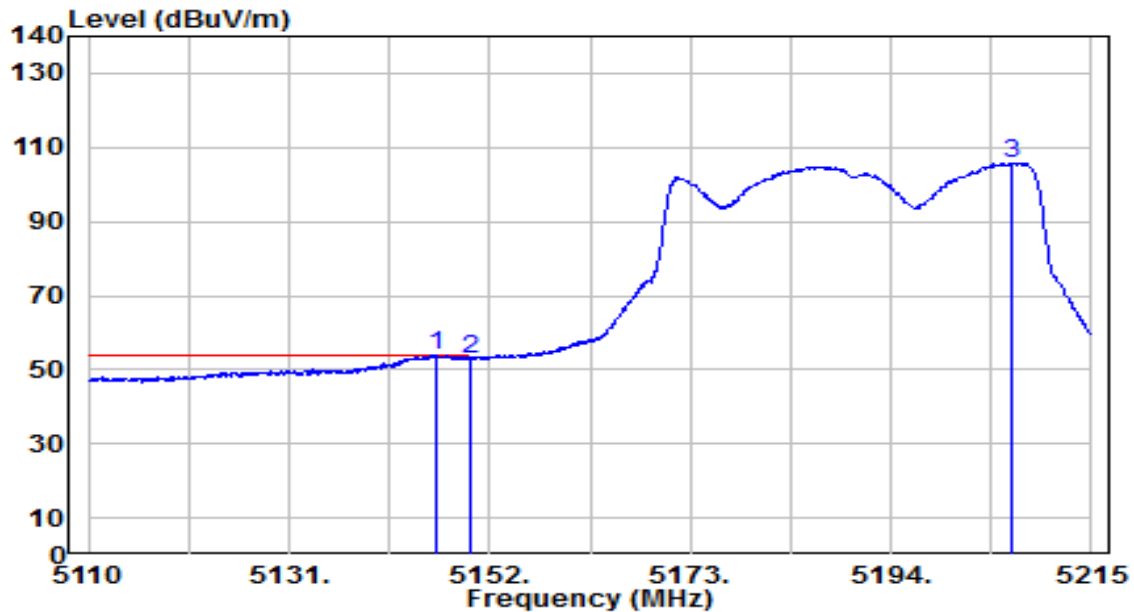


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.910	64.76	5.05	69.82	-4.18	74.00	300	170	Peak
2		5150.000	61.67	5.06	66.73	-7.27	74.00	300	170	Peak
3		5205.865	113.56	5.13	118.69	N/A	N/A	300	170	Peak

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	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

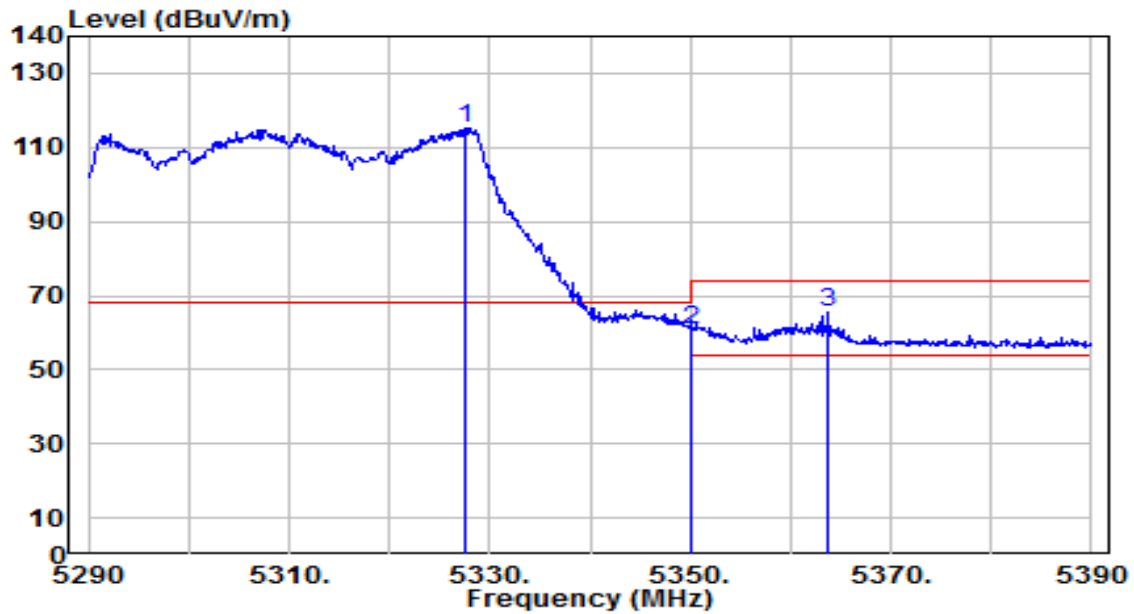


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.330	48.69	5.05	53.75	-0.25	54.00	300	170	Average
2		5150.000	47.99	5.06	53.05	-0.95	54.00	300	170	Average
3		5206.705	100.69	5.14	105.83	N/A	N/A	300	170	Average

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	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

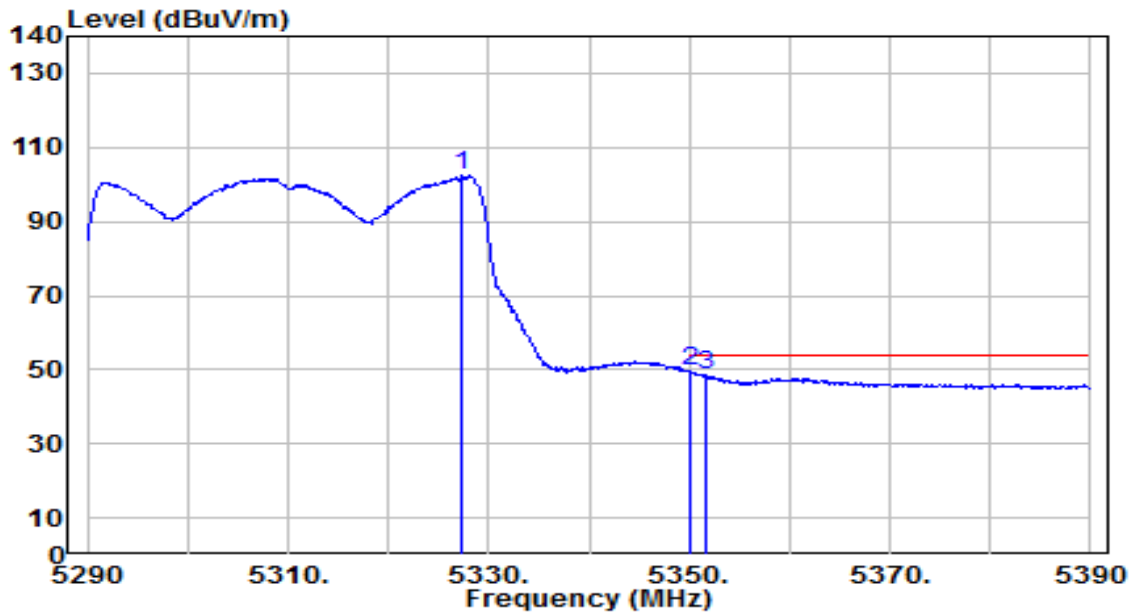


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.500	109.98	5.23	115.21	N/A	N/A	180	175	Peak
2	*	5350.000	55.73	5.25	60.99	-7.21	68.20	180	175	Peak
3		5363.800	60.15	5.27	65.42	-8.58	74.00	180	175	Peak

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	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

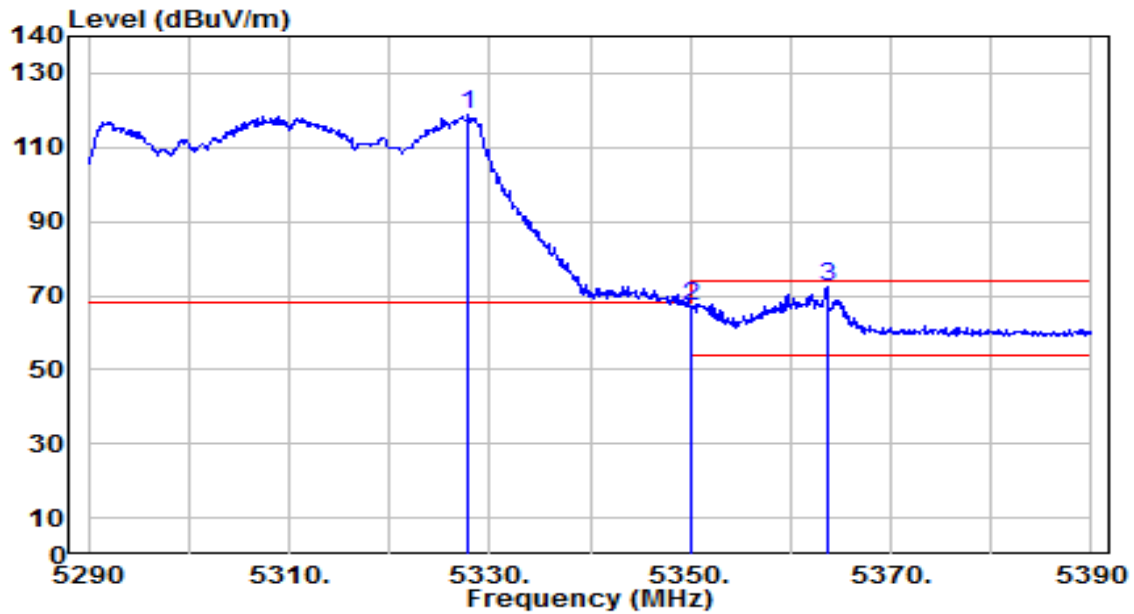


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.400	97.03	5.23	102.27	N/A	N/A	180	175	Average
2	*	5350.000	44.34	5.25	49.59	-4.41	54.00	180	175	Average
3		5351.700	43.15	5.26	48.40	-5.60	54.00	180	175	Average

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	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

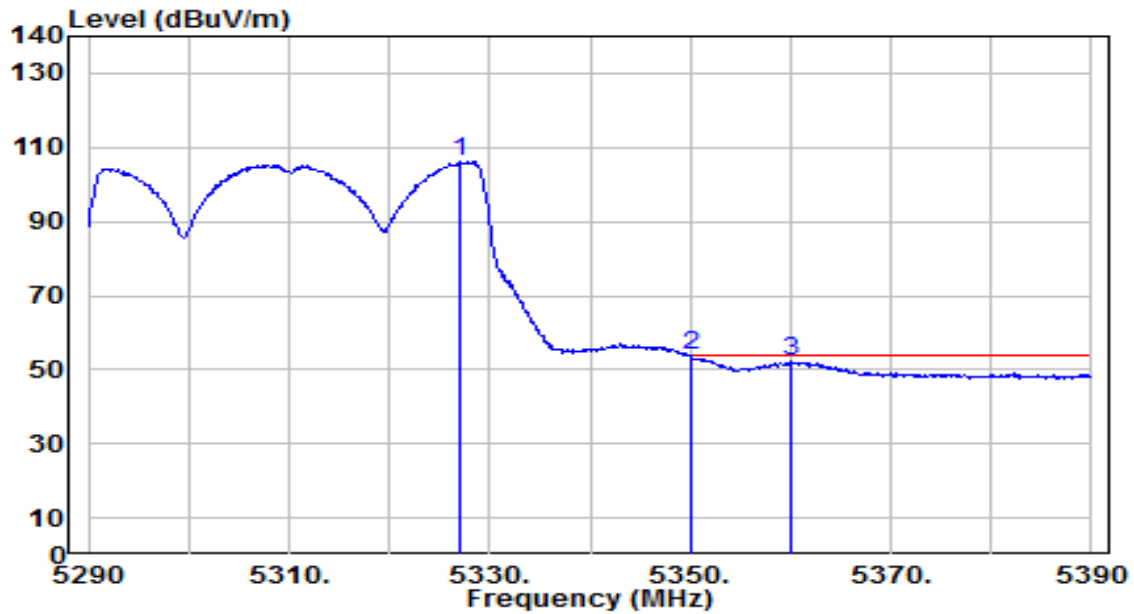


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.800	113.86	5.24	119.09	N/A	N/A	260	170	Peak
2	*	5350.000	62.02	5.25	67.27	-0.93	68.20	260	170	Peak
3		5363.600	66.87	5.27	72.13	-1.87	74.00	260	170	Peak

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	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

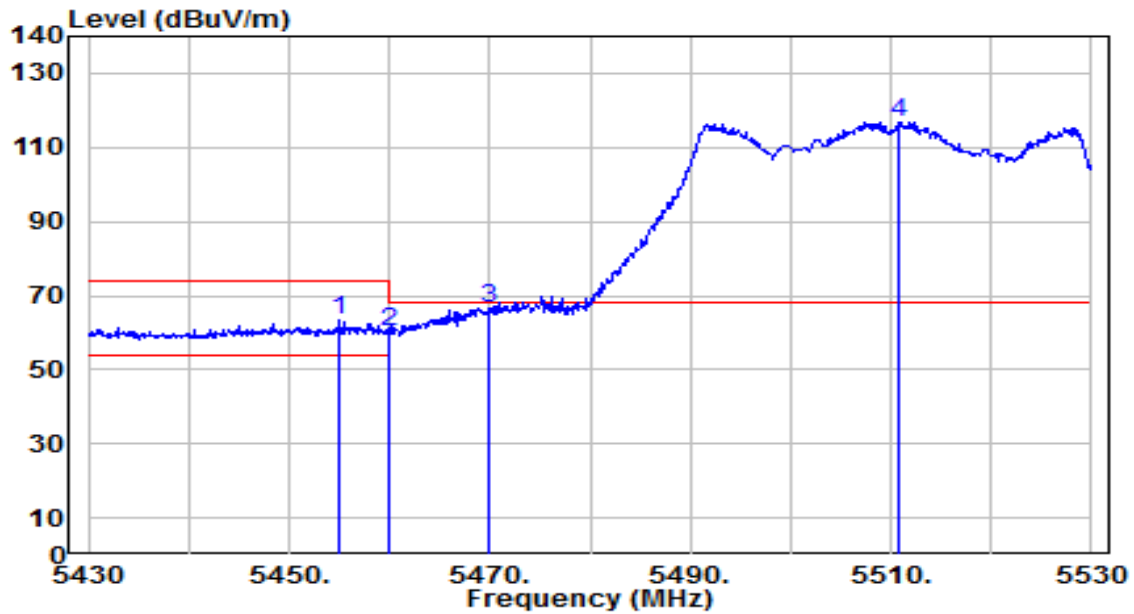


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.100	100.94	5.23	106.17	N/A	N/A	260	170	Average
2	*	5350.000	48.57	5.25	53.83	-0.17	54.00	260	170	Average
3		5360.100	47.17	5.26	52.43	-1.57	54.00	260	170	Average

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	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

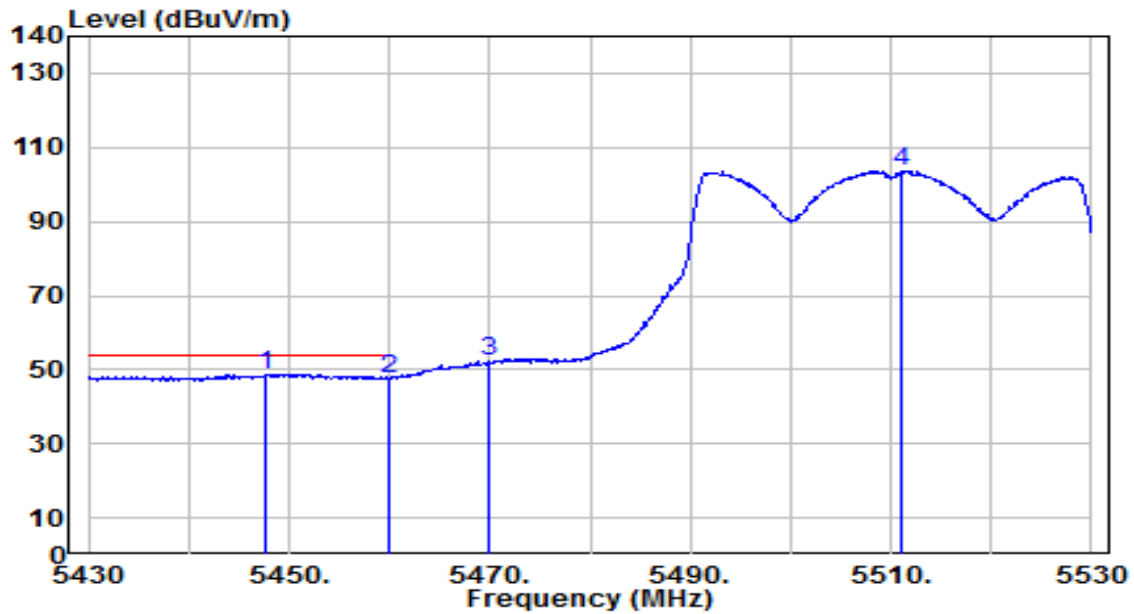


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5455.100	57.94	5.32	63.26	-10.74	74.00	290	100	Peak
2	5460.000	55.14	5.32	60.46	-7.74	68.20	290	100	Peak
3	* 5470.000	61.28	5.33	66.61	-1.59	68.20	290	100	Peak
4	5510.800	111.59	5.38	116.97	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	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

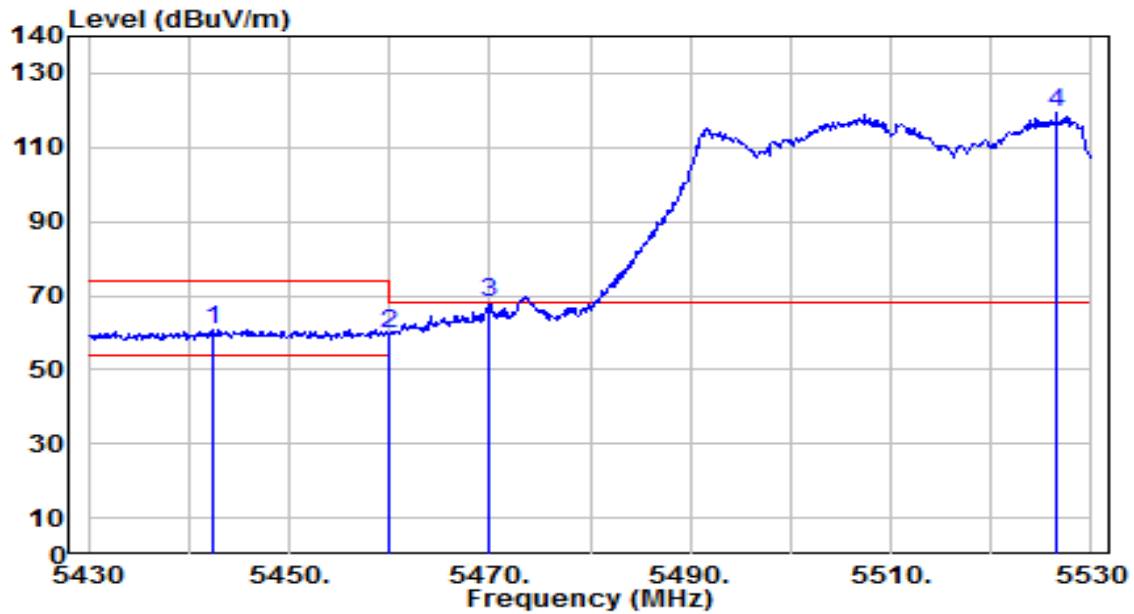


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5447.700	43.32	5.32	48.64	-5.36	54.00	290	100	Average
2		5460.000	42.11	5.32	47.43	-6.57	54.00	290	100	Average
3		5470.000	46.85	5.33	52.18	N/A	N/A	290	100	Average
4		5511.000	98.19	5.38	103.57	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	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

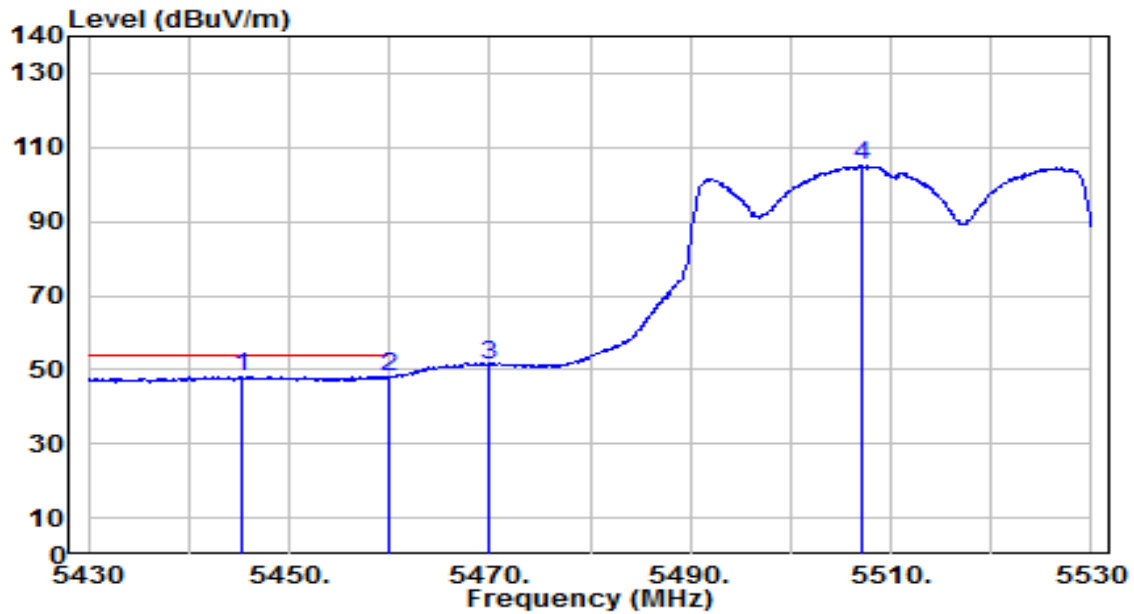


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5442.400	55.35	5.32	60.67	-13.33	74.00	165	195	Peak
2	5460.000	54.59	5.32	59.92	-8.28	68.20	165	195	Peak
3	* 5470.000	62.76	5.33	68.09	-0.11	68.20	165	195	Peak
4	5526.500	113.83	5.44	119.26	N/A	N/A	165	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

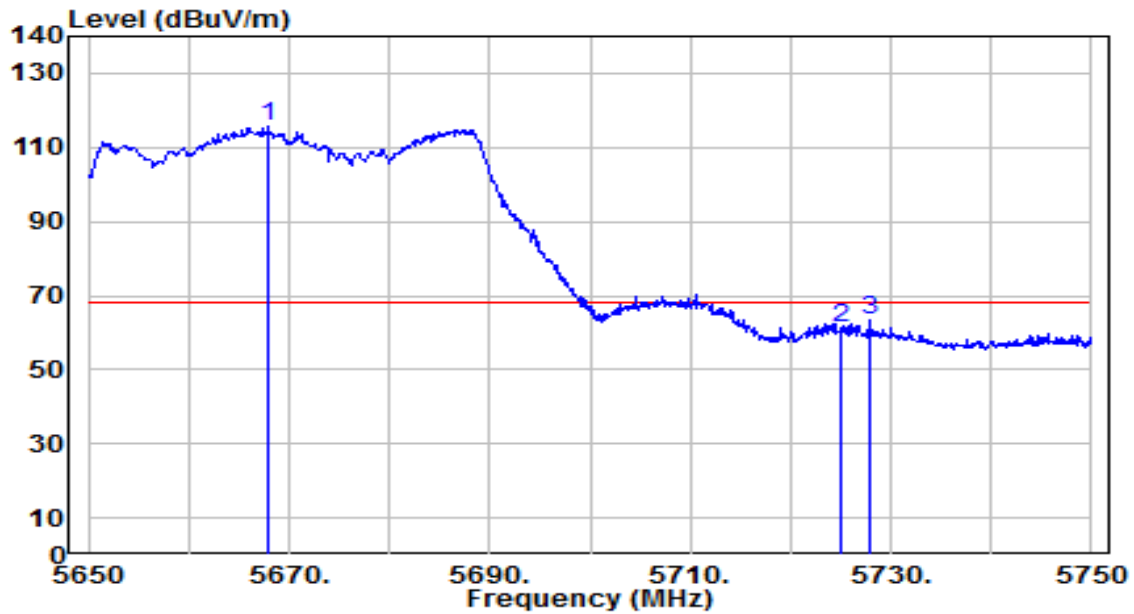


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5445.300	42.93	5.32	48.24	-5.76	54.00	165	195	Average
2		5460.000	42.81	5.32	48.14	-5.86	54.00	165	195	Average
3		5470.000	45.77	5.33	51.10	N/A	N/A	165	195	Average
4		5507.200	99.61	5.37	104.98	N/A	N/A	165	195	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	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

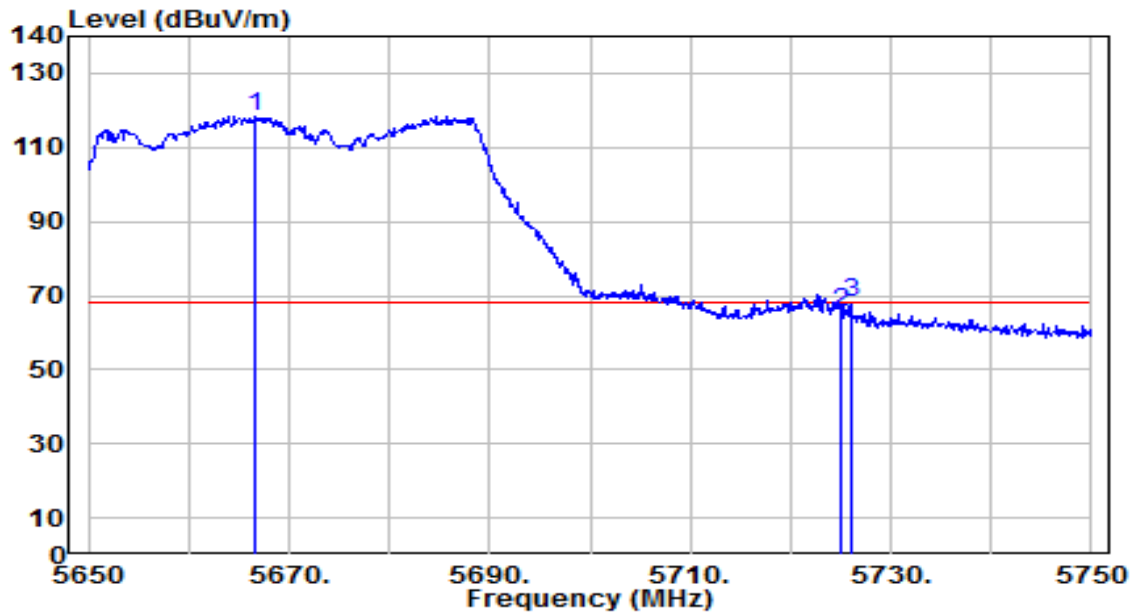


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5668.000	109.58	5.94	115.52	N/A	N/A	165	80	Peak
2	5725.000	55.28	6.14	61.42	-6.78	68.20	165	80	Peak
3	* 5727.900	57.39	6.15	63.54	-4.66	68.20	165	80	Peak

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	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	AC 120V/60Hz

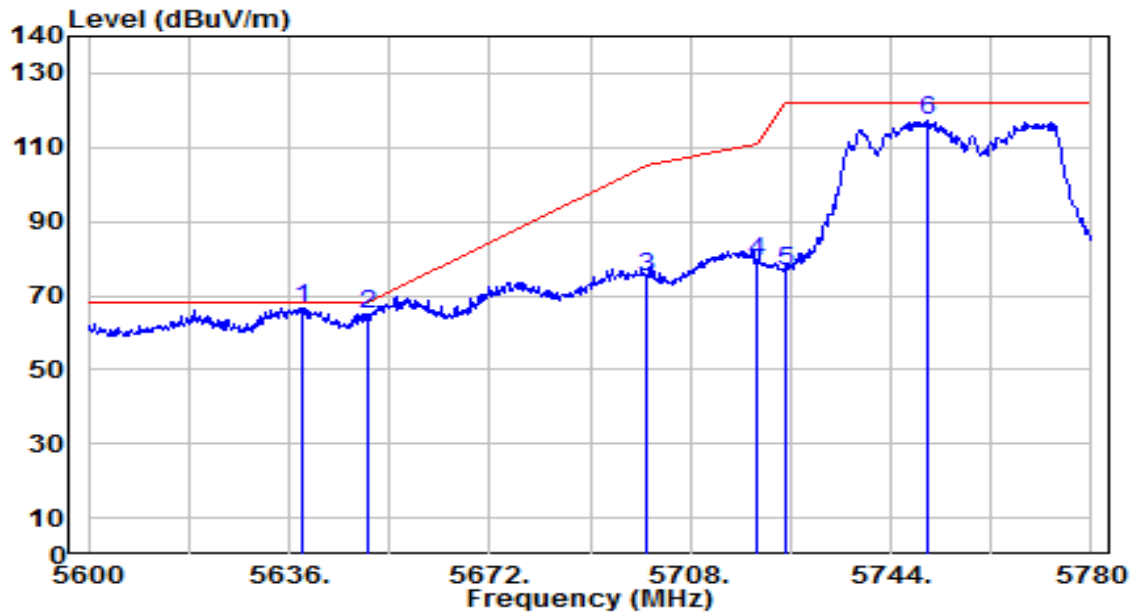


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5666.700	112.65	5.94	118.59	N/A	N/A	205	195	Peak
2	5725.000	59.14	6.14	65.28	-2.92	68.20	205	195	Peak
3	* 5726.000	61.78	6.15	67.92	-0.28	68.20	205	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

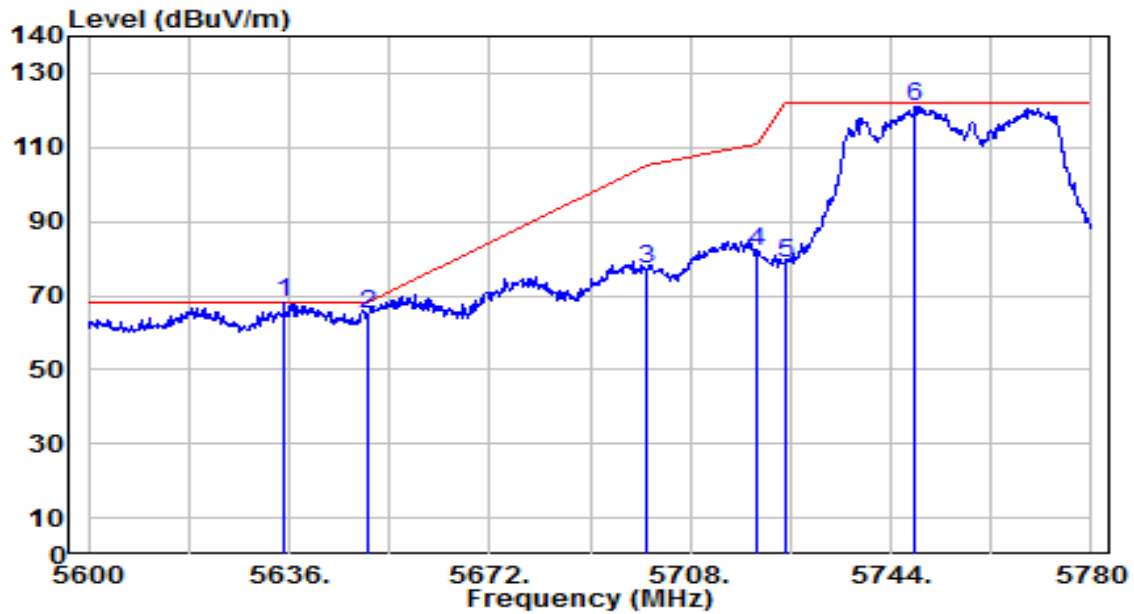


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5638.340	60.74	5.84	66.58	-1.62	68.20	165	95	Peak
2		5650.000	58.93	5.88	64.81	-3.39	68.20	165	95	Peak
3		5700.000	69.09	6.05	75.15	-30.05	105.20	165	95	Peak
4		5720.000	72.97	6.13	79.10	-31.70	110.80	165	95	Peak
5		5725.000	70.65	6.14	76.79	-45.41	122.20	165	95	Peak
6		5750.660	111.07	6.24	117.30	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	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

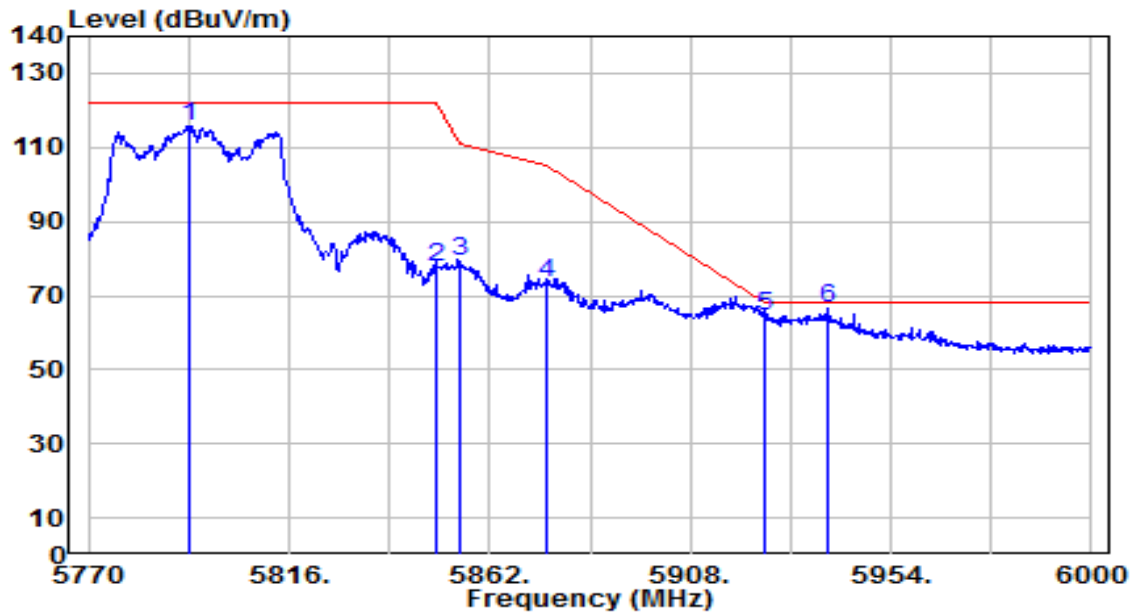


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5635.100	62.21	5.83	68.04	-0.16	68.20	225	195	Peak
2		5650.000	58.85	5.88	64.73	-3.47	68.20	225	195	Peak
3		5700.000	70.85	6.05	76.91	-28.29	105.20	225	195	Peak
4		5720.000	75.70	6.13	81.83	-28.97	110.80	225	195	Peak
5		5725.000	72.59	6.14	78.73	-43.47	122.20	225	195	Peak
6		5748.320	114.58	6.23	120.81	N/A	N/A	225	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

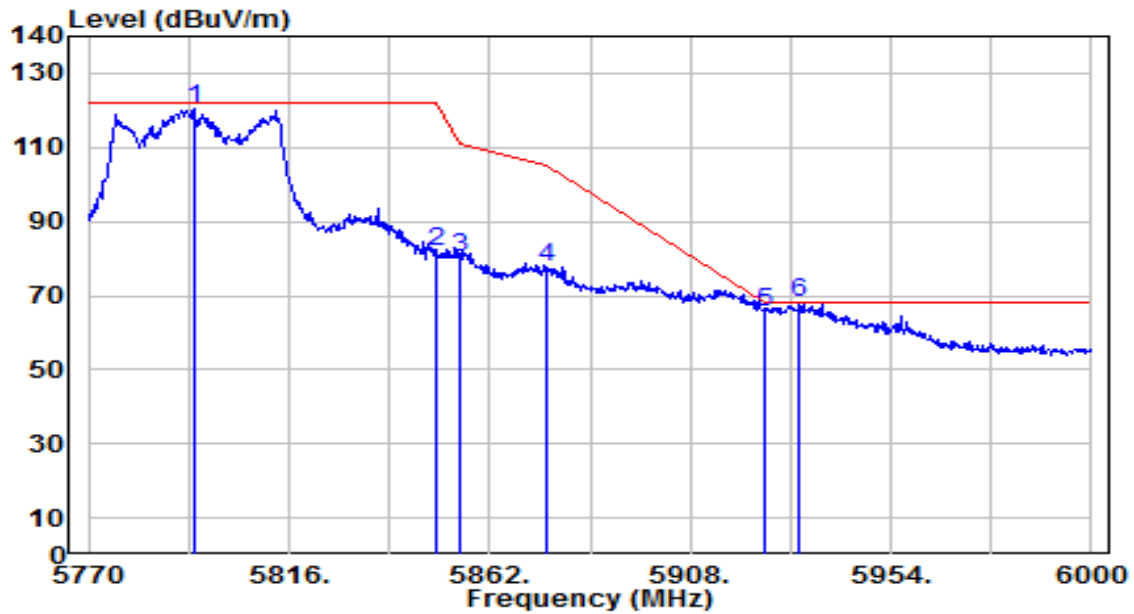


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.230	109.37	6.39	115.77	N/A	N/A	140	95	Peak
2	5850.000	70.92	6.57	77.49	-44.71	122.20	140	95	Peak
3	5855.000	72.46	6.59	79.04	-31.76	110.80	140	95	Peak
4	5875.000	66.59	6.65	73.23	-31.97	105.20	140	95	Peak
5	5925.000	57.49	6.81	64.30	-3.90	68.20	140	95	Peak
6	* 5939.280	59.51	6.86	66.38	-1.82	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	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

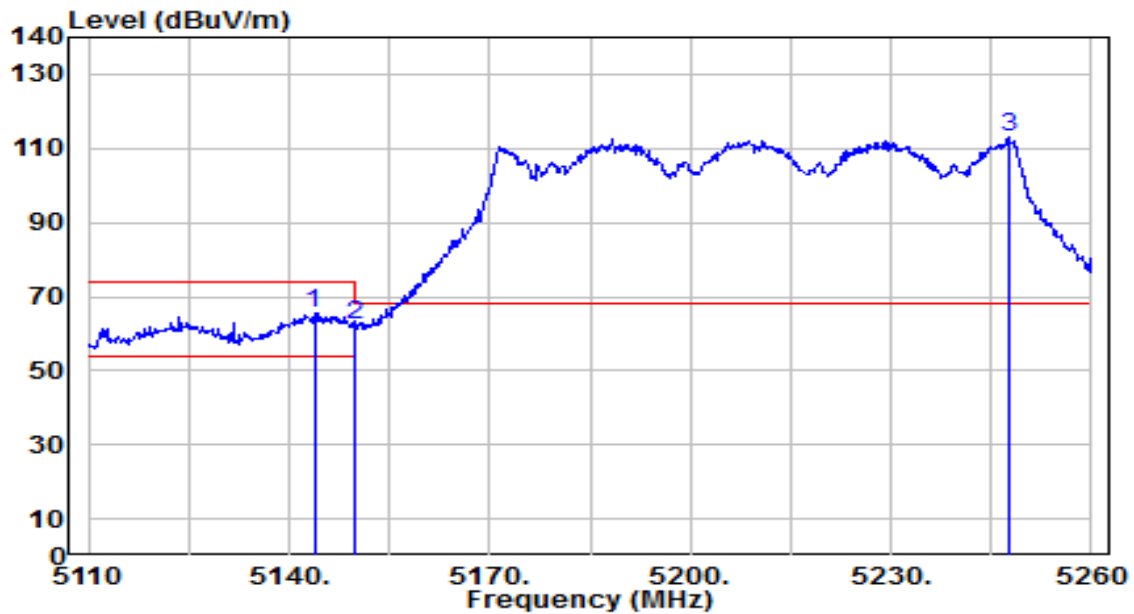


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5794.150	113.83	6.40	120.23	N/A	N/A	200	190	Peak
2	5850.000	75.45	6.57	82.02	-40.18	122.20	200	190	Peak
3	5855.000	73.55	6.59	80.14	-30.66	110.80	200	190	Peak
4	5875.000	70.98	6.65	77.63	-27.57	105.20	200	190	Peak
5	5925.000	58.93	6.81	65.75	-2.45	68.20	200	190	Peak
6	* 5933.070	61.10	6.84	67.94	-0.26	68.20	200	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	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

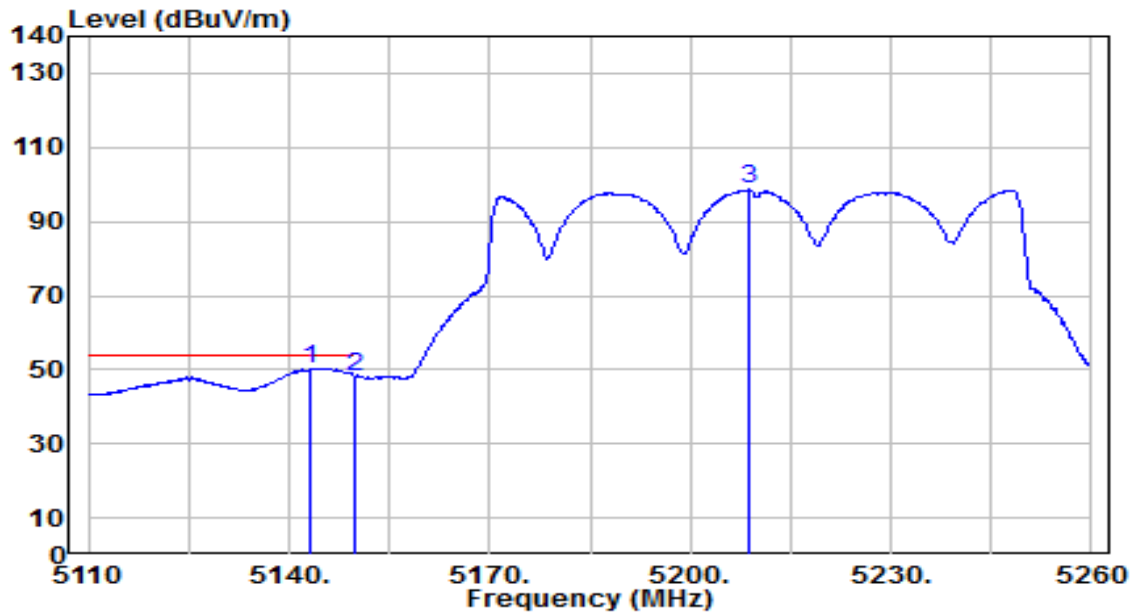


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.750	60.38	5.05	65.43	-8.57	74.00	155	175	Peak
2		5150.000	57.31	5.06	62.37	-11.63	74.00	155	175	Peak
3		5247.700	107.73	5.17	112.89	N/A	N/A	155	175	Peak

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	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

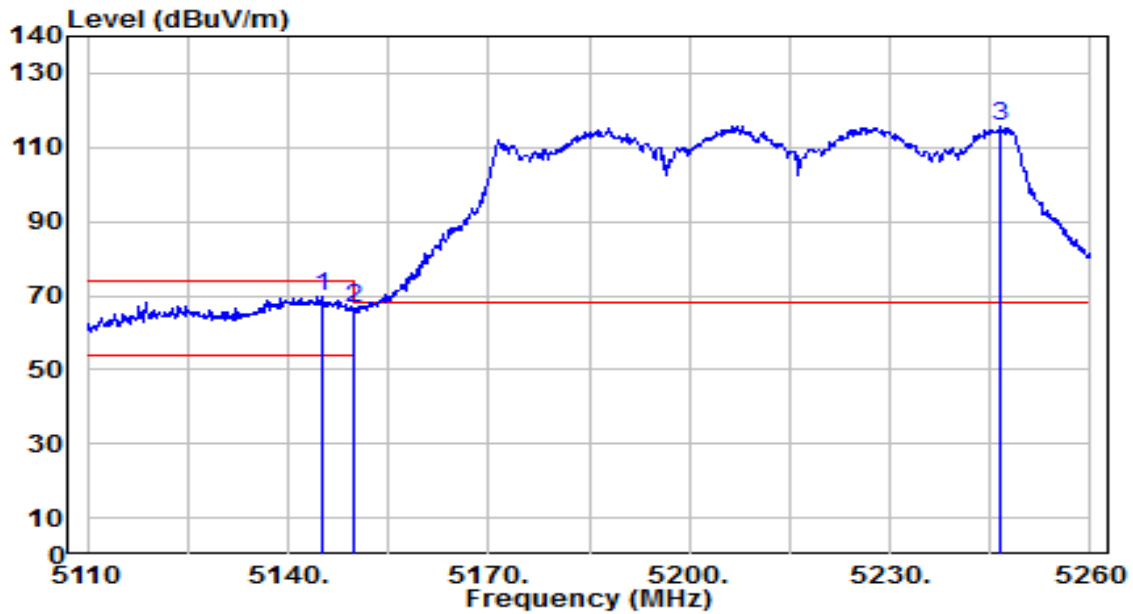


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.300	45.39	5.05	50.44	-3.56	54.00	155	175	Average
2		5150.000	43.08	5.06	48.14	-5.86	54.00	155	175	Average
3		5208.850	93.40	5.14	98.54	N/A	N/A	155	175	Average

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	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

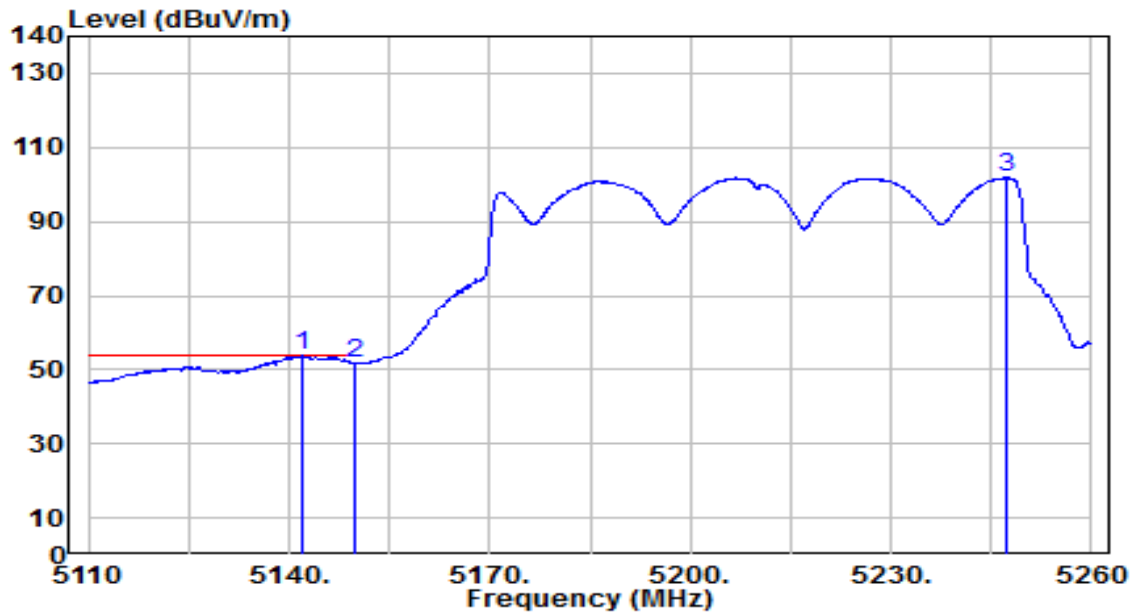


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.950	64.70	5.05	69.76	-4.24	74.00	300	170	Peak
2		5150.000	61.62	5.06	66.68	-7.32	74.00	300	170	Peak
3		5246.350	110.57	5.17	115.74	N/A	N/A	300	170	Peak

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	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

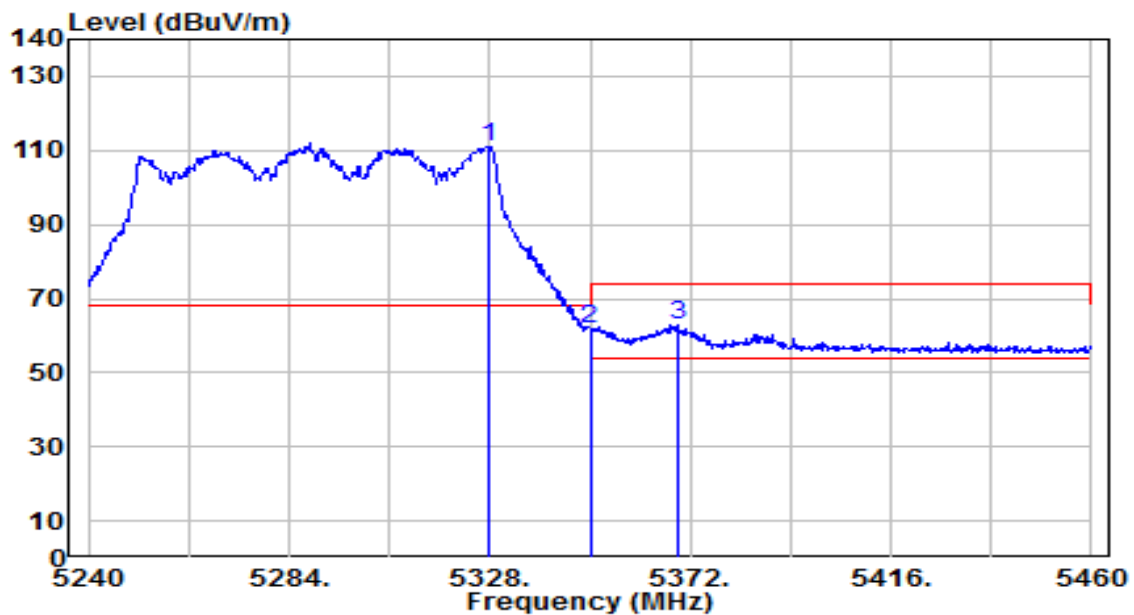


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.100	48.67	5.05	53.72	-0.28	54.00	300	170	Average
2		5150.000	46.67	5.06	51.73	-2.27	54.00	300	170	Average
3		5247.250	96.60	5.17	101.76	N/A	N/A	300	170	Average

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	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

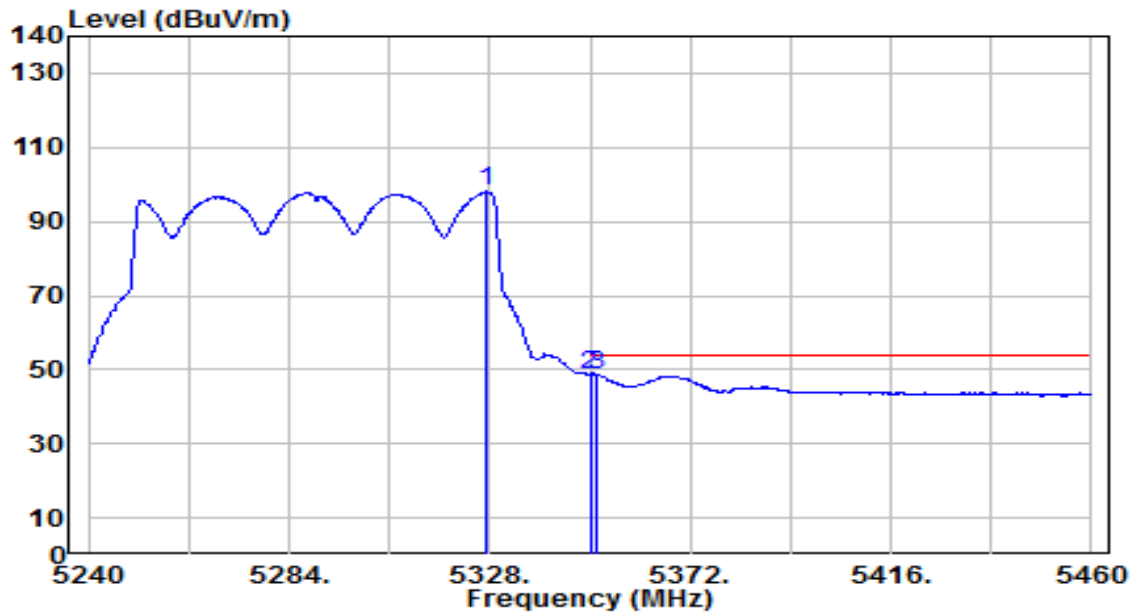


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5328.000	105.93	5.24	111.17	N/A	N/A	180	175	Peak
2	*	5350.000	56.40	5.25	61.66	-6.54	68.20	180	175	Peak
3		5369.140	57.67	5.27	62.94	-11.06	74.00	180	175	Peak

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	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

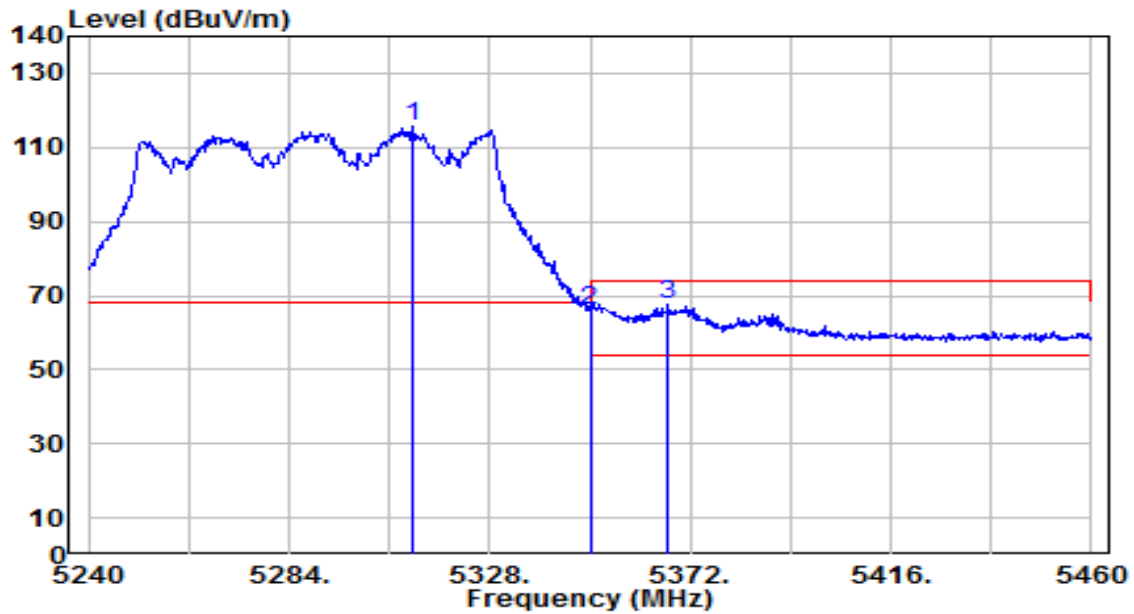


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.340	92.77	5.23	98.00	N/A	N/A	180	175	Average
2	*	5350.000	43.46	5.25	48.71	-5.29	54.00	180	175	Average
3		5351.320	43.34	5.26	48.60	-5.40	54.00	180	175	Average

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	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

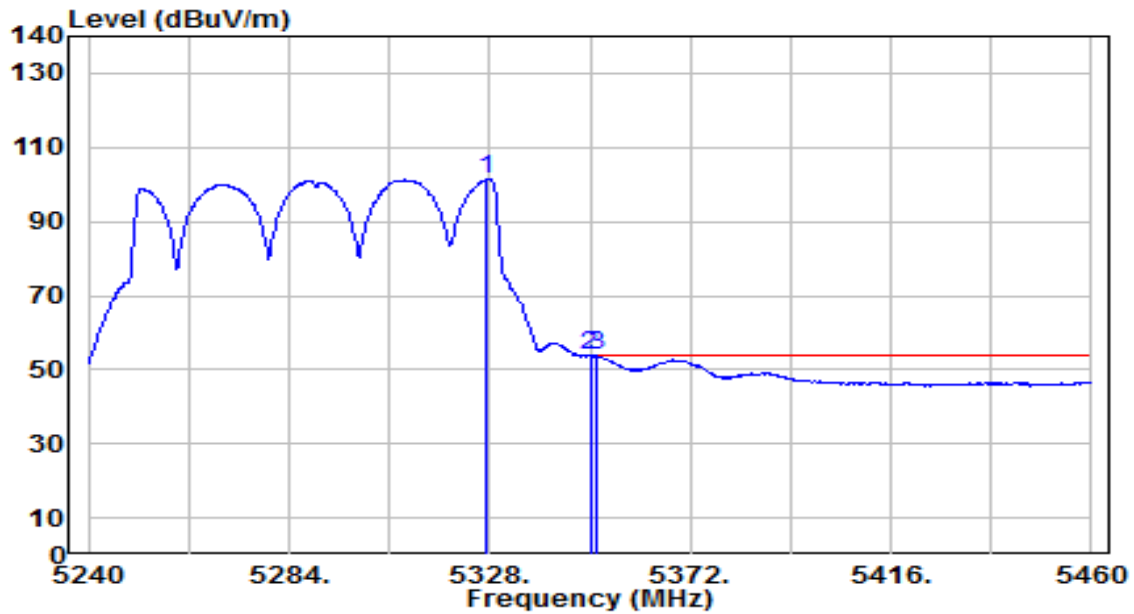


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5310.840	110.28	5.22	115.50	N/A	N/A	260	170	Peak
2	*	5350.000	60.54	5.25	65.80	-2.40	68.20	260	170	Peak
3		5366.940	62.50	5.27	67.77	-6.23	74.00	260	170	Peak

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	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	AC 120V/60Hz

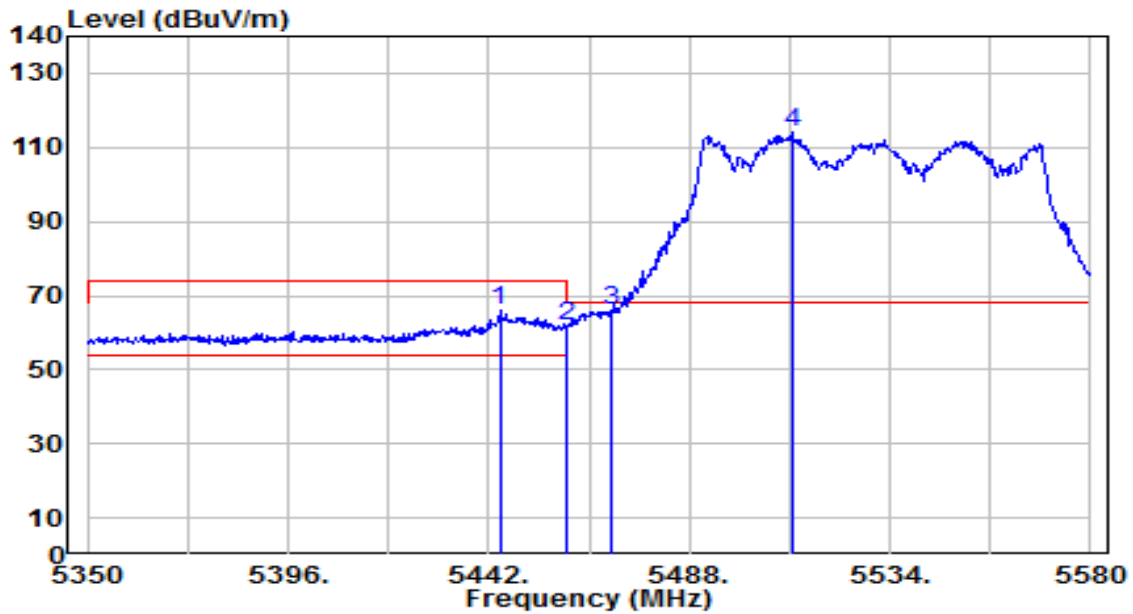


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5327.340	96.26	5.23	101.50	N/A	N/A	260	170	Average
2	*	5350.000	48.48	5.25	53.74	-0.26	54.00	260	170	Average
3		5351.540	48.37	5.26	53.63	-0.37	54.00	260	170	Average

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	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

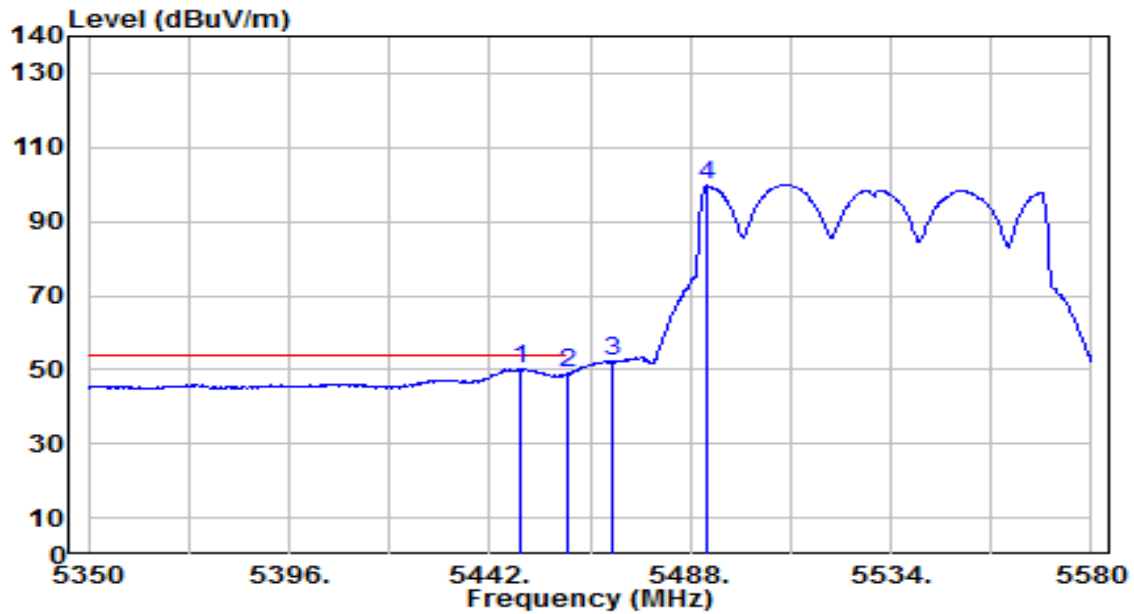


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5444.530	60.59	5.32	65.91	-8.09	74.00	290	100	Peak
2	5460.000	56.32	5.32	61.64	-6.56	68.20	290	100	Peak
3	* 5470.000	60.74	5.33	66.07	-2.13	68.20	290	100	Peak
4	5511.460	108.58	5.38	113.96	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	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

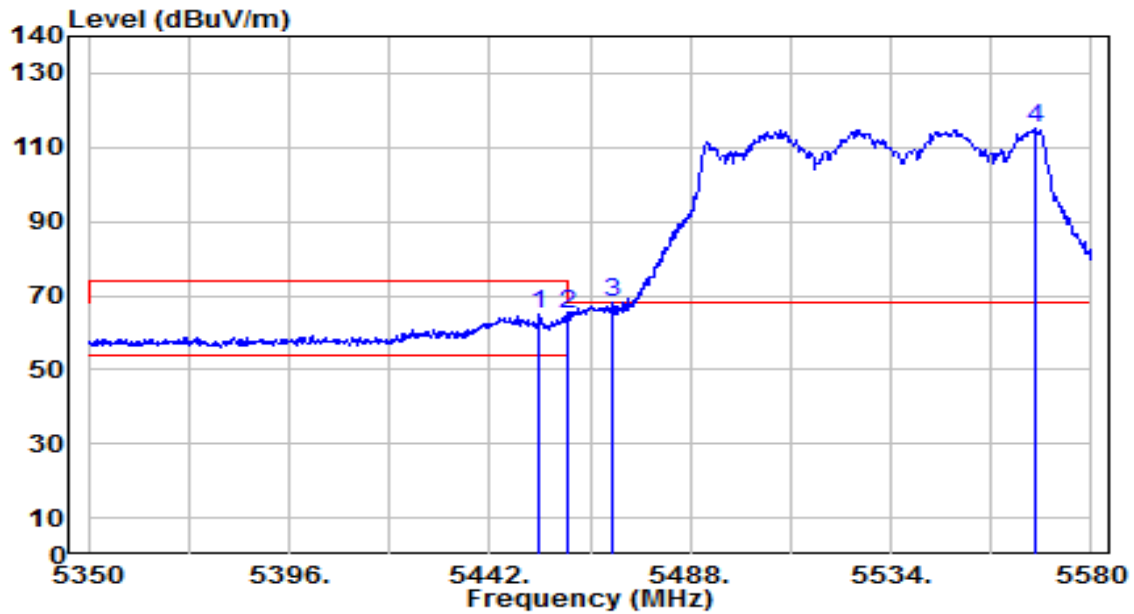


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5449.130	44.77	5.32	50.09	-3.91	54.00	290	100	Average
2		5460.000	43.70	5.32	49.02	-4.98	54.00	290	100	Average
3		5470.000	46.86	5.33	52.19	N/A	N/A	290	100	Average
4		5491.910	94.45	5.34	99.78	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	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

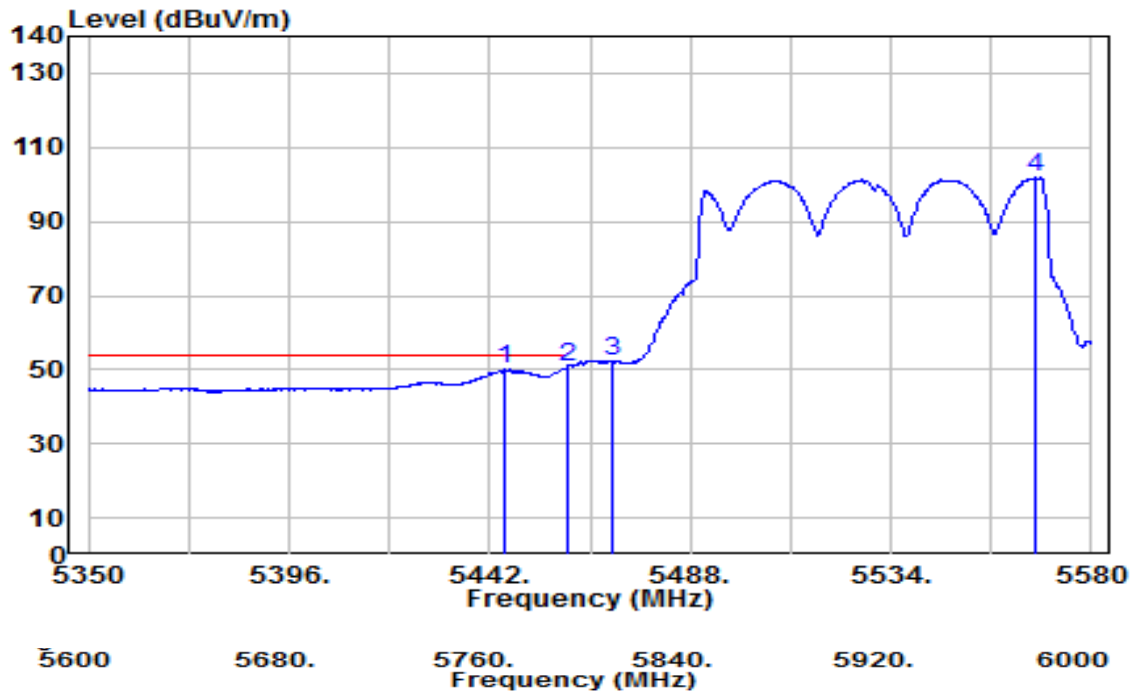


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5453.500	59.87	5.32	65.19	-8.81	74.00	165	195	Peak
2	5460.000	59.78	5.32	65.10	-3.10	68.20	165	195	Peak
3	* 5470.000	62.76	5.33	68.09	-0.11	68.20	165	195	Peak
4	5567.350	109.33	5.59	114.92	N/A	N/A	165	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	AC 120V/60Hz

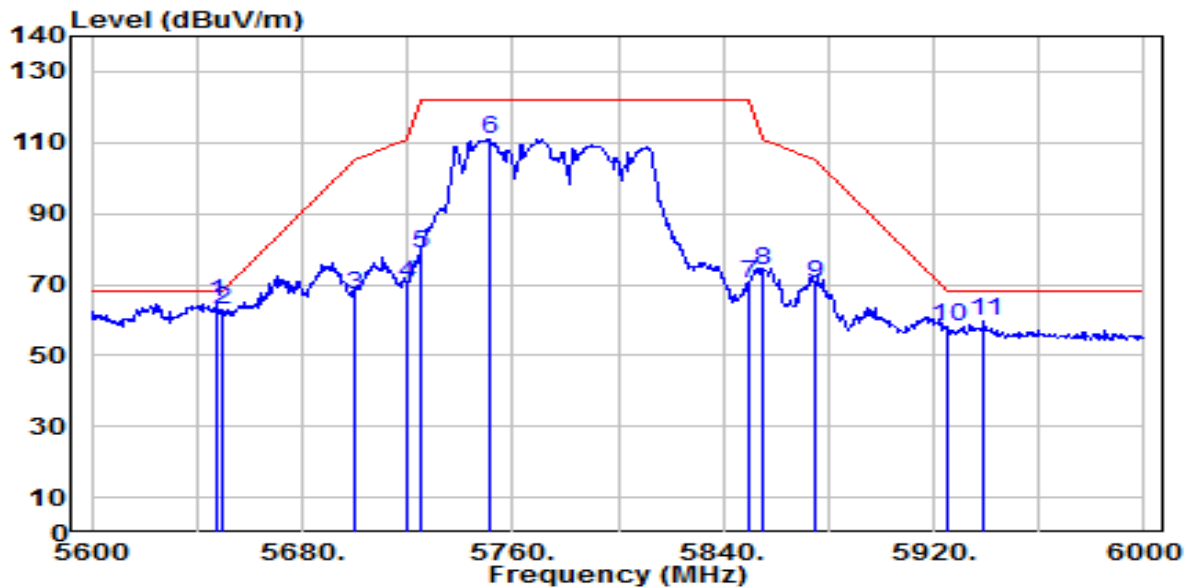


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5445.450	44.77	5.32	50.09	-3.91	54.00	165	195	Average
2	* 5460.000	45.56	5.32	50.88	-3.12	54.00	165	195	Average
3	5470.000	47.18	5.33	52.50	N/A	N/A	165	195	Average
4	5567.350	96.22	5.59	101.80	N/A	N/A	165	195	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	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

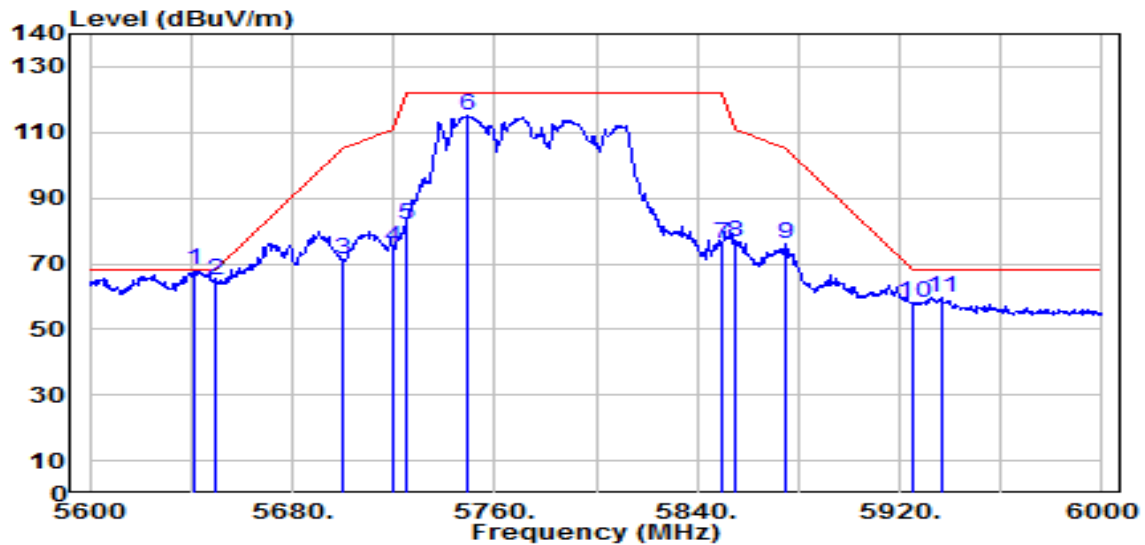


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.200	58.90	5.87	64.76	-3.44	68.20	165	95	Peak
2		5650.000	57.02	5.88	62.90	-5.30	68.20	165	95	Peak
3		5700.000	60.91	6.05	66.96	-38.24	105.20	165	95	Peak
4		5720.000	64.14	6.13	70.26	-40.54	110.80	165	95	Peak
5		5725.000	72.33	6.14	78.47	-43.73	122.20	165	95	Peak
6		5750.800	104.64	6.24	110.88	N/A	N/A	165	95	Peak
7		5850.000	63.78	6.57	70.35	-51.85	122.20	165	95	Peak
8		5855.000	67.24	6.59	73.83	-36.97	110.80	165	95	Peak
9		5875.000	63.49	6.65	70.14	-35.06	105.20	165	95	Peak
10		5925.000	51.16	6.81	57.97	-10.23	68.20	165	95	Peak
11		5939.200	52.96	6.86	59.82	-8.38	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) – 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	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

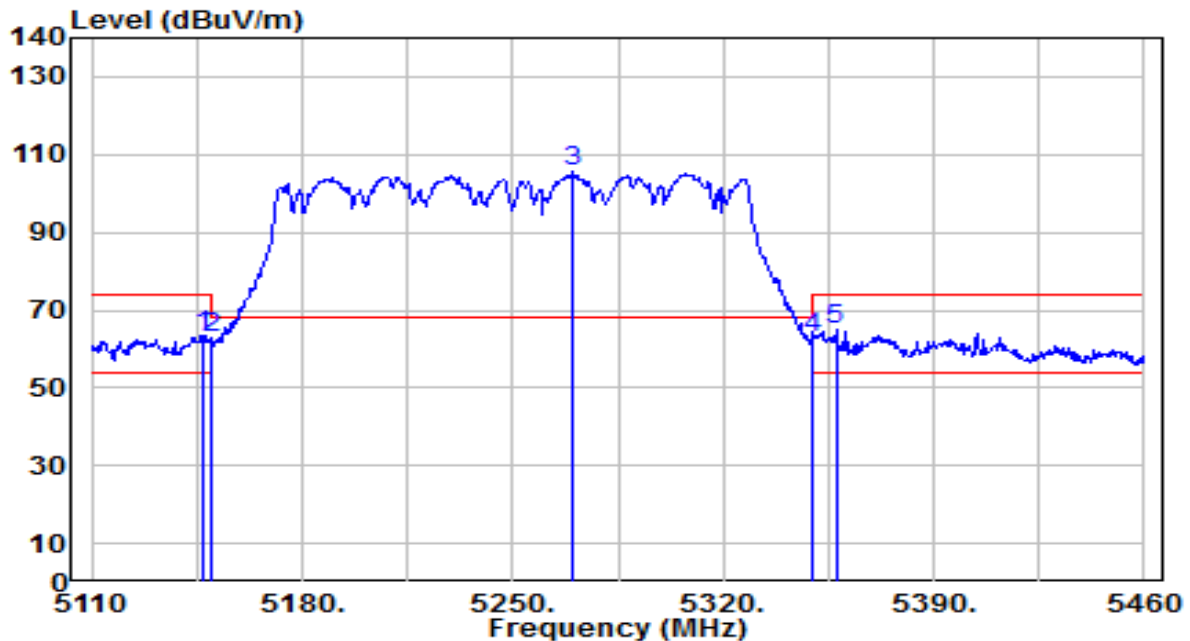


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5641.600	62.12	5.85	67.97	-0.23	68.20	220	195	Peak
2		5650.000	58.92	5.88	64.80	-3.40	68.20	220	195	Peak
3		5700.000	65.44	6.05	71.50	-33.70	105.20	220	195	Peak
4		5720.000	68.85	6.13	74.97	-35.83	110.80	220	195	Peak
5		5725.000	75.87	6.14	82.01	-40.19	122.20	220	195	Peak
6		5749.200	108.99	6.23	115.22	N/A	N/A	220	195	Peak
7		5850.000	69.36	6.57	75.93	-46.27	122.20	220	195	Peak
8		5855.000	69.91	6.59	76.50	-34.30	110.80	220	195	Peak
9		5875.000	69.43	6.65	76.08	-29.12	105.20	220	195	Peak
10		5925.000	51.43	6.81	58.24	-9.96	68.20	220	195	Peak
11		5936.400	52.93	6.85	59.78	-8.42	68.20	220	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

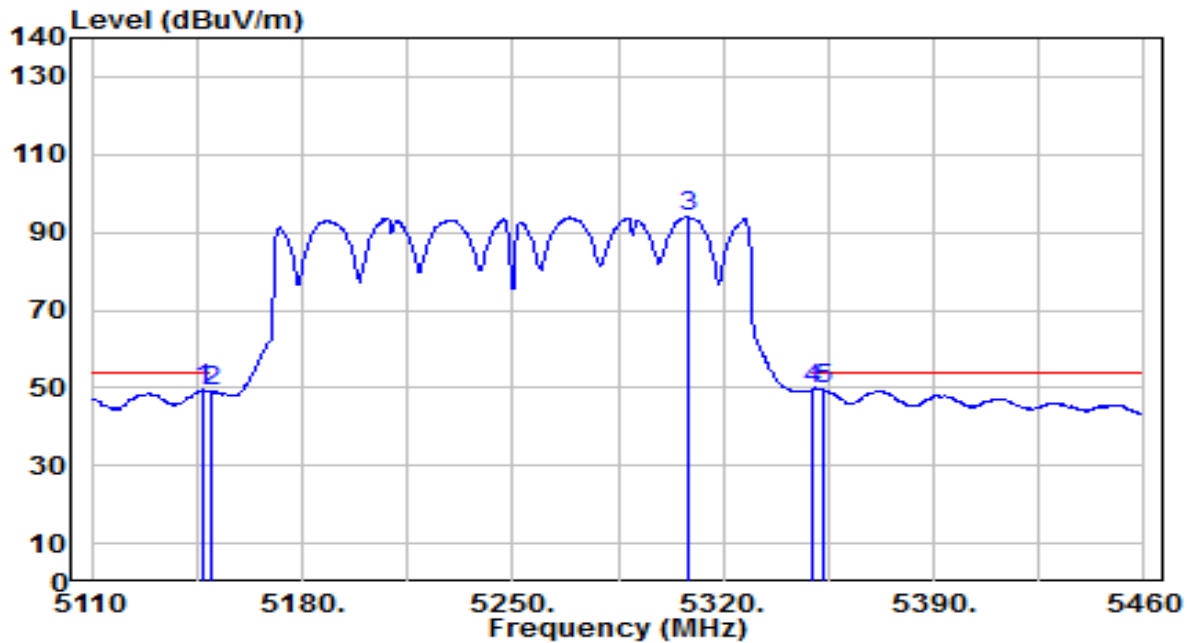


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.100	58.25	5.06	63.31	-10.69	74.00	155	175	Peak
2	5150.000	57.86	5.06	62.92	-11.08	74.00	155	175	Peak
3	5270.300	100.39	5.19	105.58	N/A	N/A	155	175	Peak
4	* 5350.000	57.52	5.25	62.77	-5.43	68.20	155	175	Peak
5	5357.450	59.47	5.26	64.73	-9.27	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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

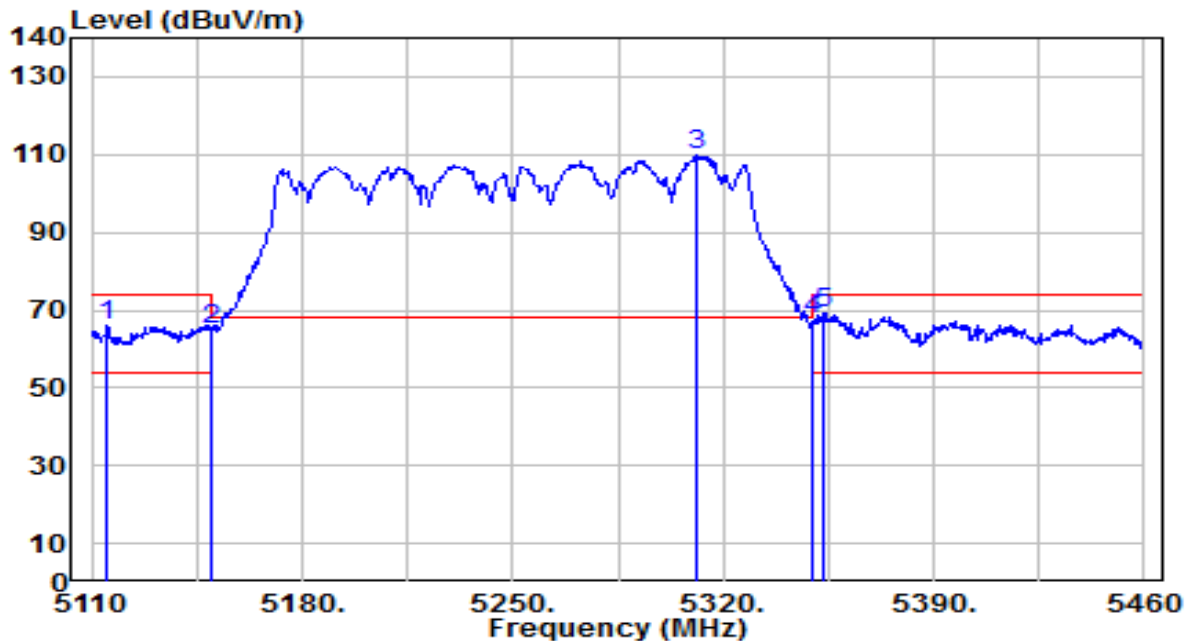


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.450	44.34	5.06	49.40	-4.60	54.00	155	175	Average
2	5150.000	43.93	5.06	48.99	-5.01	54.00	155	175	Average
3	5308.450	88.83	5.22	94.04	N/A	N/A	155	175	Average
4	* 5350.000	44.41	5.25	49.66	-4.34	54.00	155	175	Average
5	5353.600	44.32	5.26	49.58	-4.42	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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

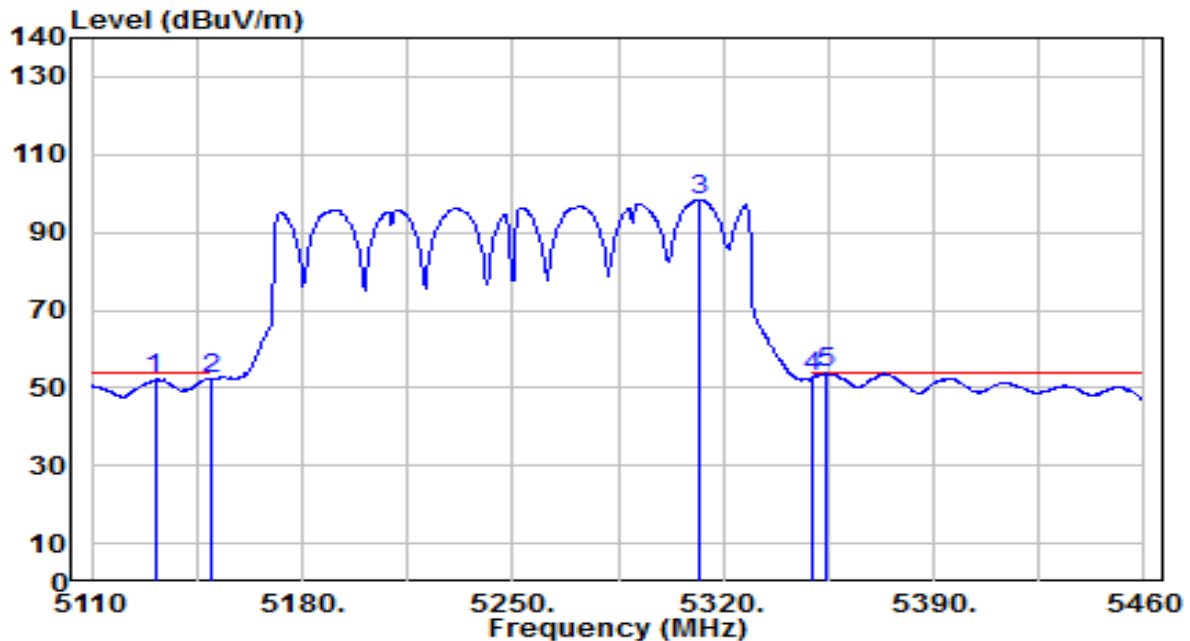


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5115.250	61.26	5.01	66.27	-7.73	74.00	255	165	Peak
2	5150.000	60.07	5.06	65.13	-8.87	74.00	255	165	Peak
3	5311.250	104.52	5.22	109.74	N/A	N/A	255	165	Peak
4	* 5350.000	62.35	5.25	67.61	-0.59	68.20	255	165	Peak
5	5352.900	64.04	5.26	69.29	-4.71	74.00	255	165	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	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

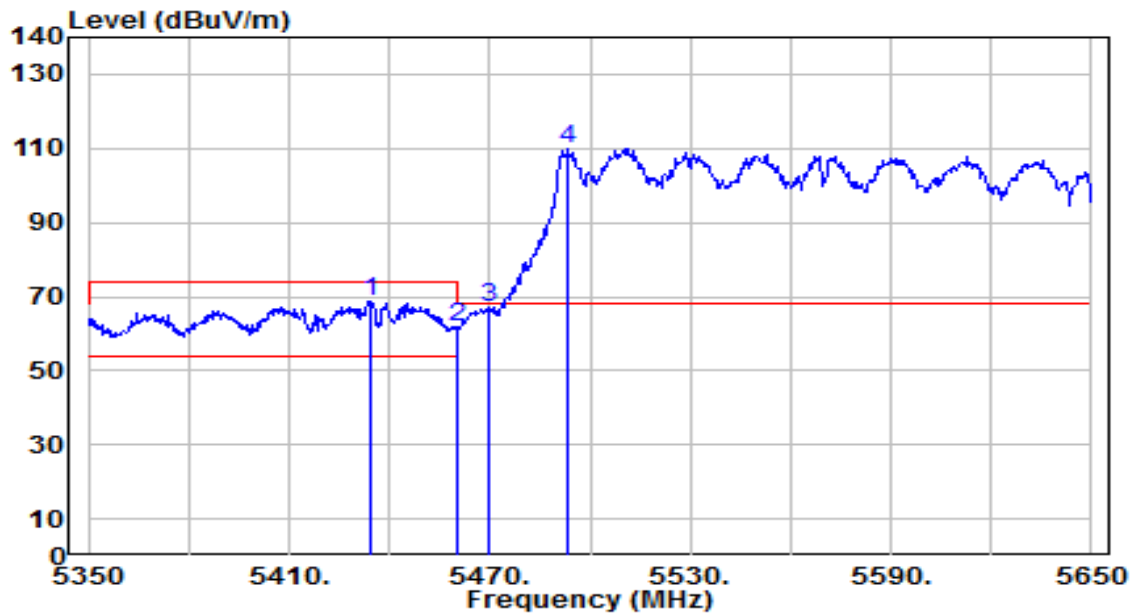


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5131.000	47.17	5.03	52.20	-1.80	54.00	255	165	Average
2	5150.000	47.23	5.06	52.29	-1.71	54.00	255	165	Average
3	5312.300	93.20	5.22	98.42	N/A	N/A	255	165	Average
4	5350.000	47.37	5.25	52.63	-1.37	54.00	255	165	Average
5	* 5353.950	48.44	5.26	53.70	-0.30	54.00	255	165	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	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

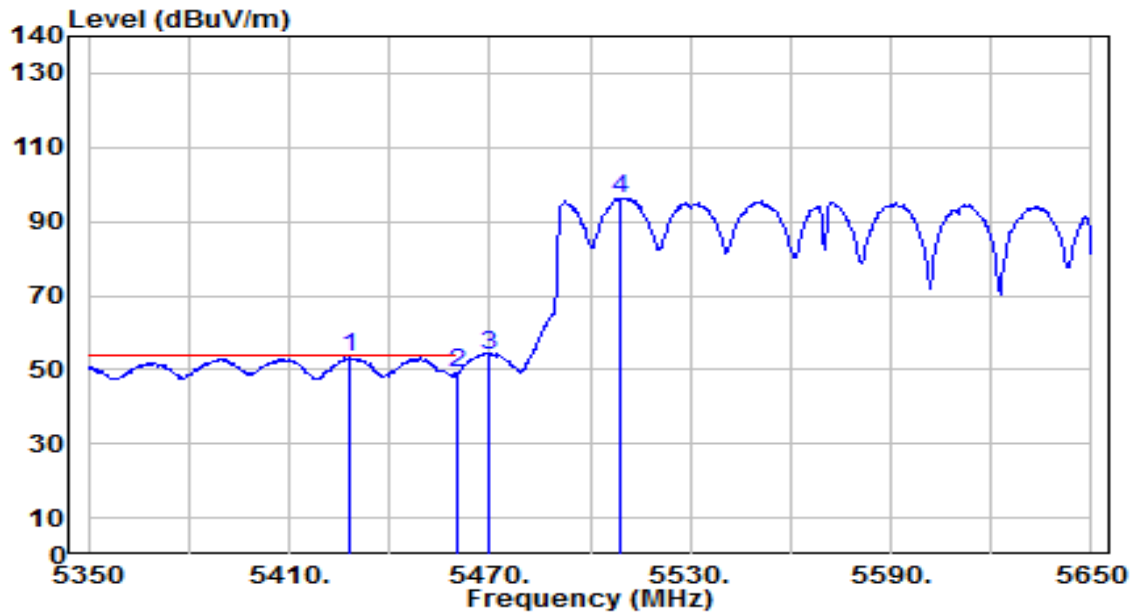


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5434.300	63.49	5.31	68.80	-5.20	74.00	290	100	Peak
2	5460.000	56.49	5.32	61.81	-6.39	68.20	290	100	Peak
3	* 5470.000	61.89	5.33	67.22	-0.98	68.20	290	100	Peak
4	5493.700	104.63	5.34	109.97	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) – 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	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

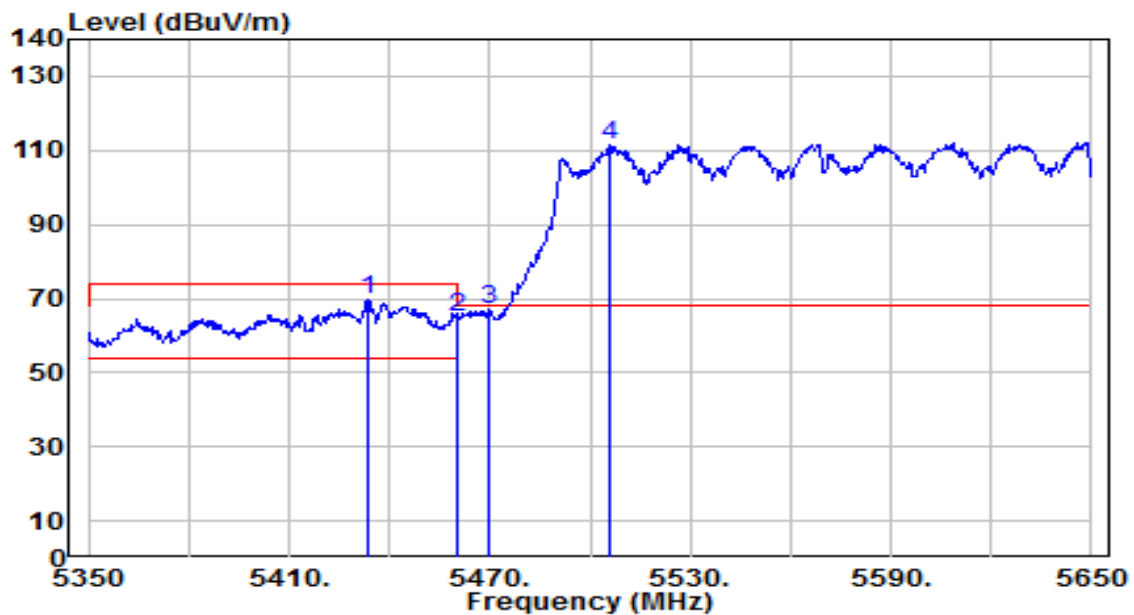


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5428.000	47.96	5.31	53.27	-0.73	54.00	290	100	Average
2		5460.000	43.77	5.32	49.10	-4.90	54.00	290	100	Average
3		5470.000	48.62	5.33	53.94	N/A	N/A	290	100	Average
4		5508.700	90.93	5.37	96.30	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	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	AC 120V/60Hz

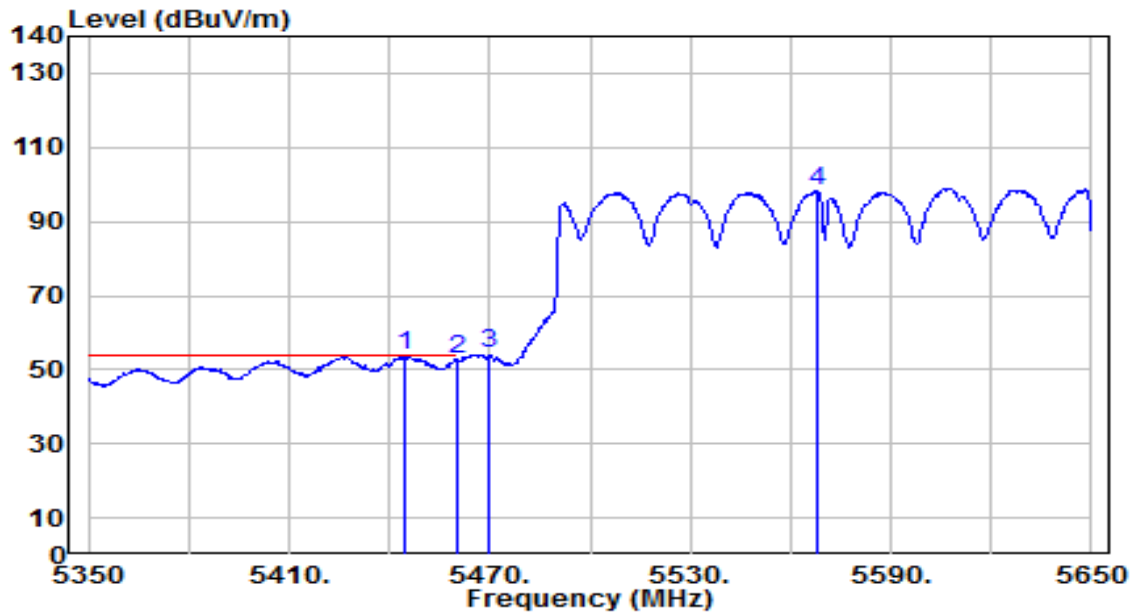


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5433.400	64.65	5.31	69.96	-4.04	74.00	165	195	Peak
2	5460.000	59.81	5.32	65.13	-3.07	68.20	165	195	Peak
3	* 5470.000	61.72	5.33	67.04	-1.16	68.20	165	195	Peak
4	5505.700	106.13	5.36	111.49	N/A	N/A	165	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 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	802.11ax-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	*	5444.500	48.38	5.32	53.70	-0.30	54.00	165	195	Average
2		5460.000	47.31	5.32	52.63	-1.37	54.00	165	195	Average
3		5470.000	49.03	5.33	54.36	N/A	N/A	165	195	Average
4		5568.100	92.77	5.59	98.36	N/A	N/A	165	195	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.