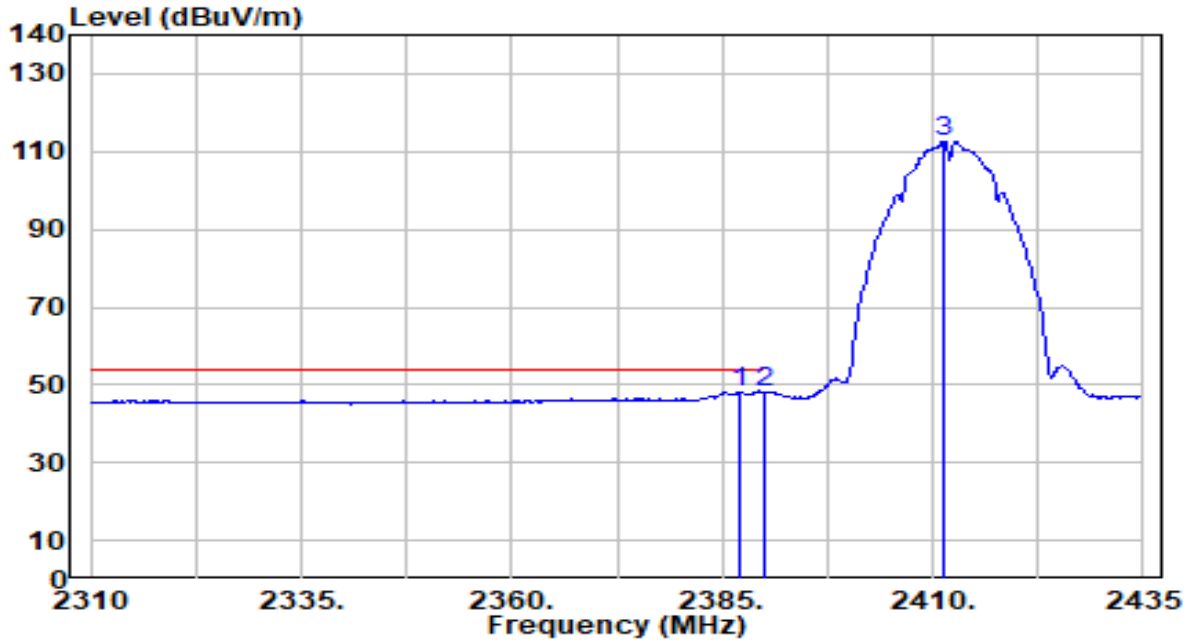
EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

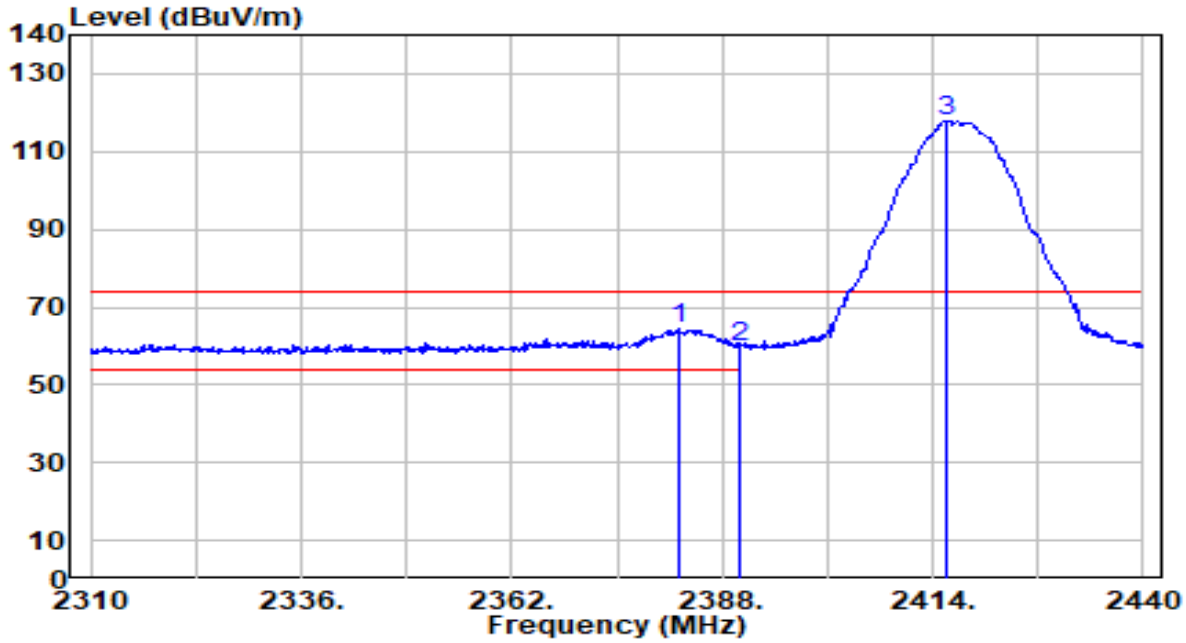


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.125	16.27	31.94	48.21	-5.79	54.00	185	180	Average
2		2390.000	16.10	31.95	48.05	-5.95	54.00	185	180	Average
3		2411.250	80.58	32.03	112.61	N/A	N/A	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

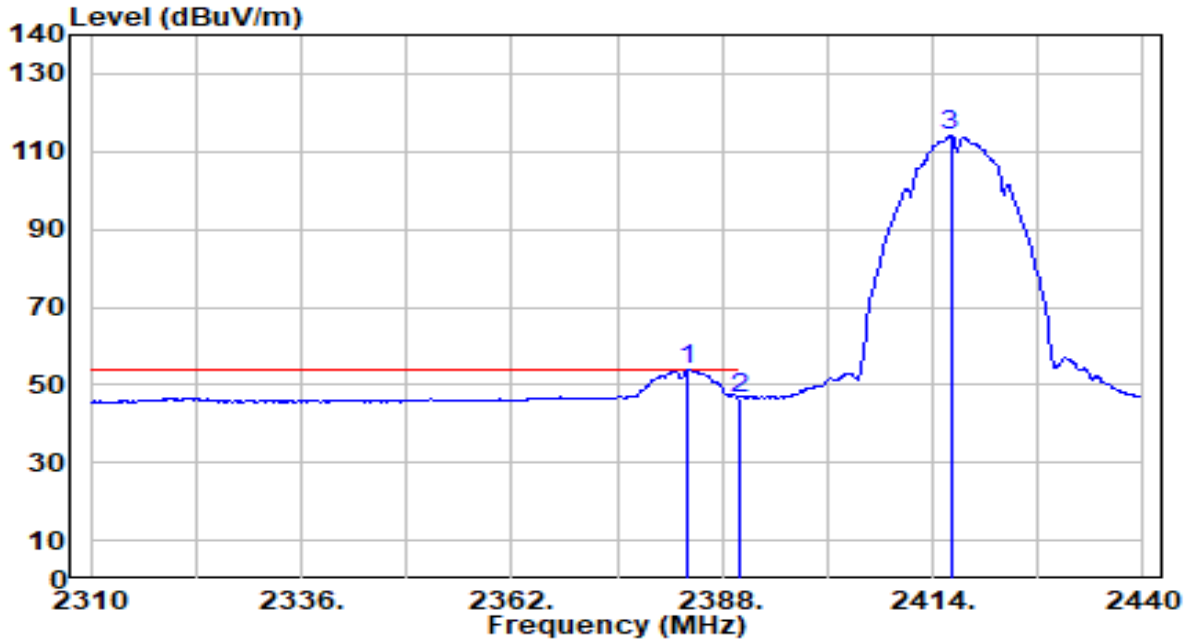


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.800	32.47	31.92	64.39	-9.61	74.00	185	180	Peak
2		2390.000	27.69	31.95	59.64	-14.36	74.00	185	180	Peak
3		2415.820	85.97	32.05	118.02	N/A	N/A	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

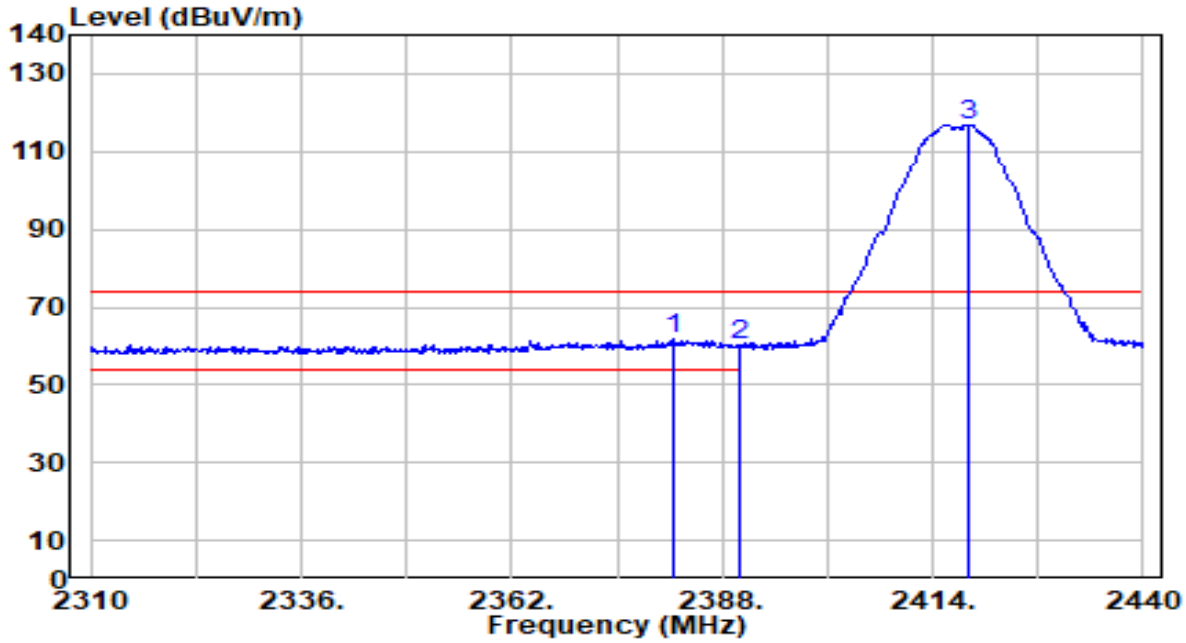


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.710	21.81	31.93	53.74	-0.26	54.00	185	180	Average
2		2390.000	14.70	31.95	46.65	-7.35	54.00	185	180	Average
3		2416.210	82.24	32.05	114.29	N/A	N/A	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

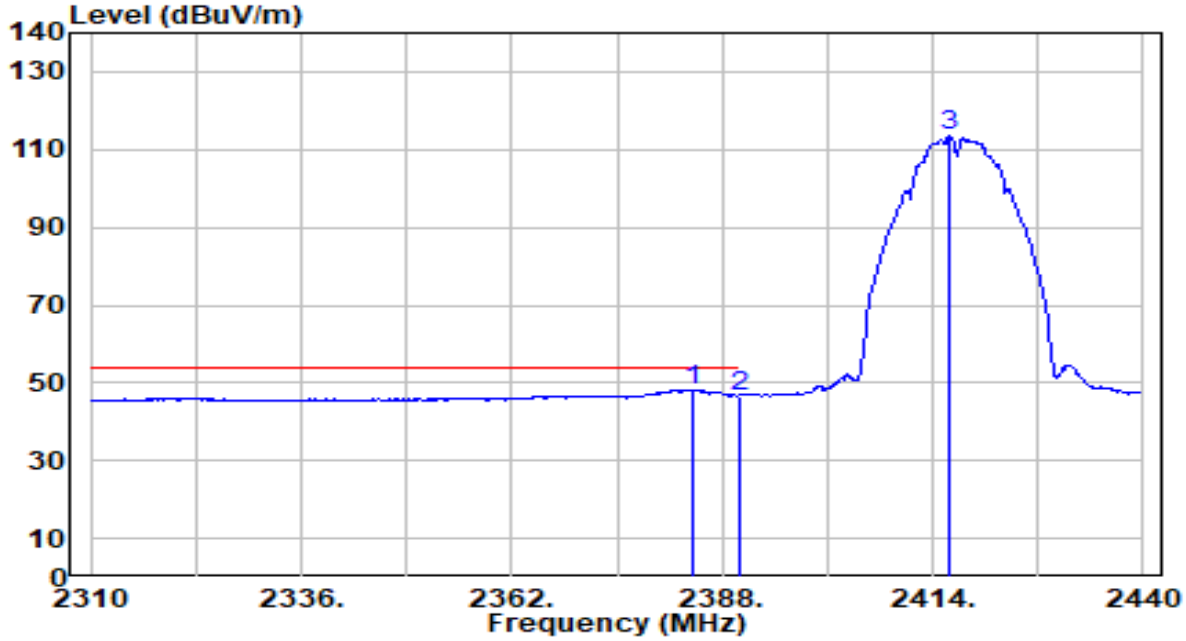


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.150	29.70	31.92	61.62	-12.38	74.00	185	180	Peak
2		2390.000	28.19	31.95	60.14	-13.86	74.00	185	180	Peak
3		2418.420	84.94	32.05	116.99	N/A	N/A	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

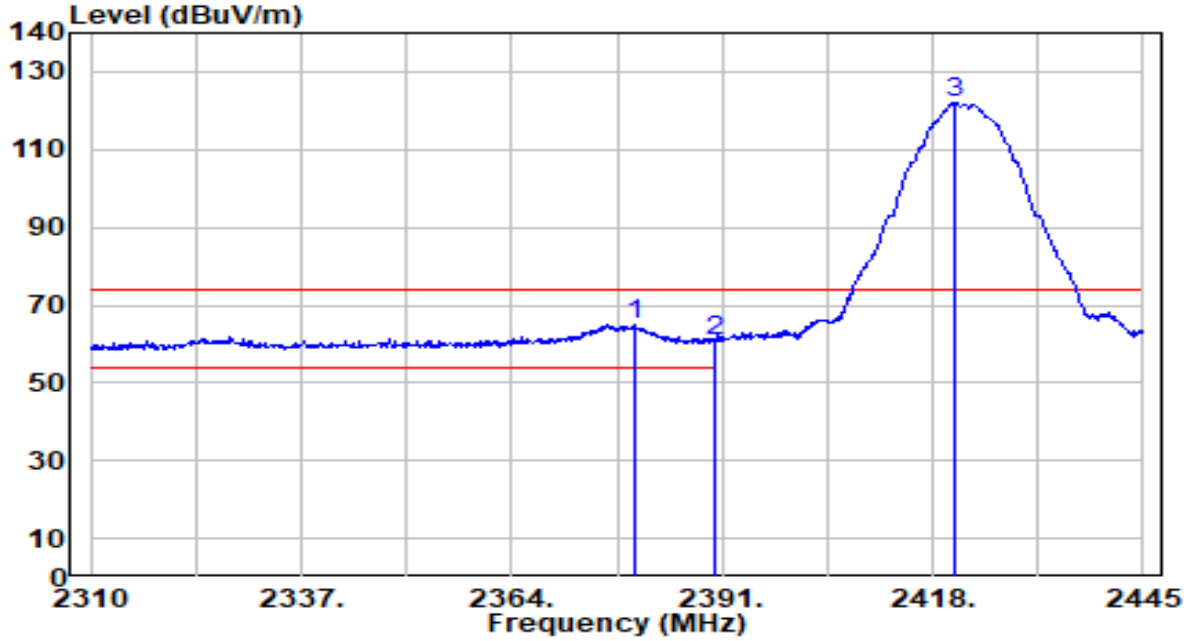


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.490	16.30	31.93	48.23	-5.77	54.00	185	180	Average
2		2390.000	14.78	31.95	46.73	-7.27	54.00	185	180	Average
3		2416.080	81.33	32.05	113.38	N/A	N/A	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

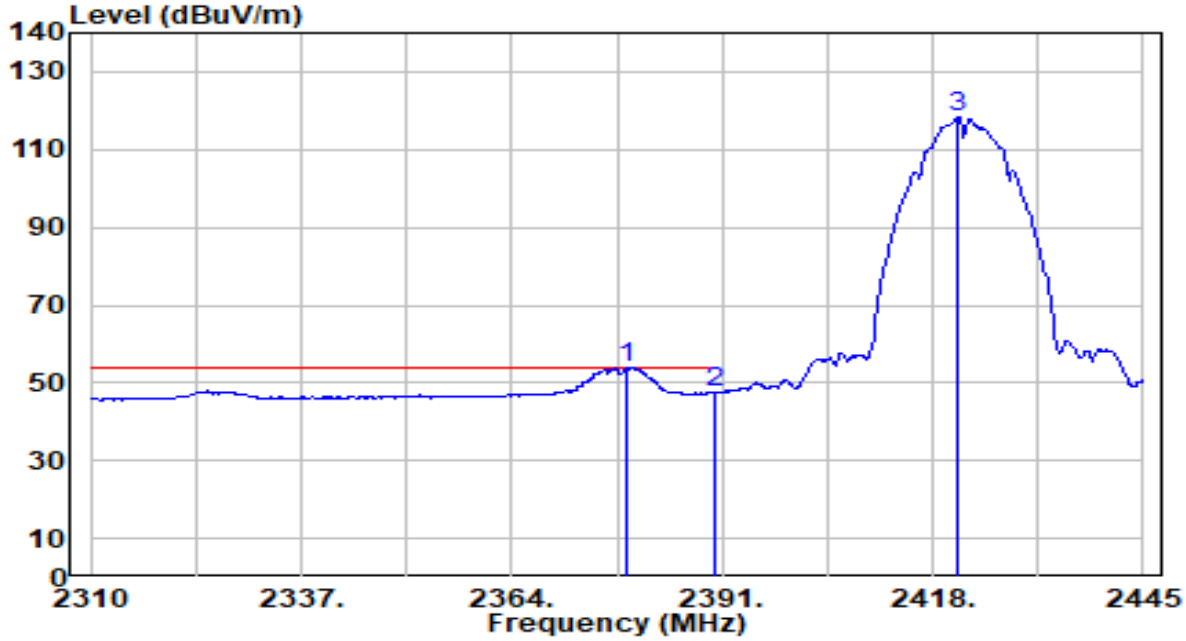


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2379.660	33.20	31.91	65.11	-8.89	74.00	185	180	Peak
2		2390.000	28.70	31.95	60.65	-13.35	74.00	185	180	Peak
3		2420.835	89.93	32.06	122.00	N/A	N/A	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

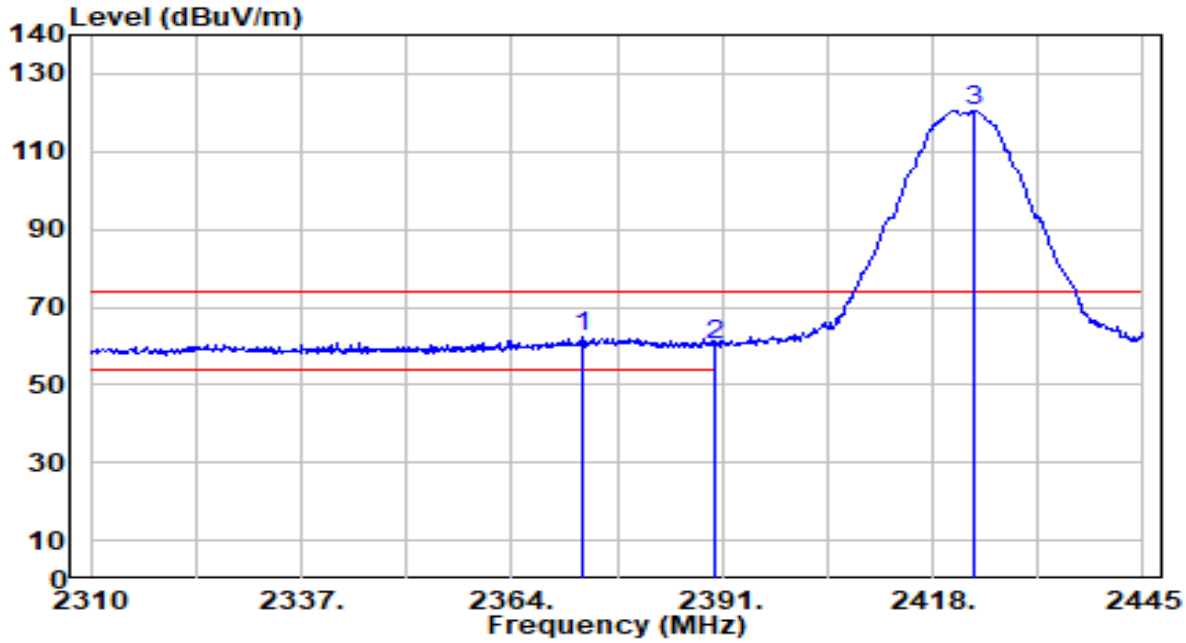


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2378.715	21.93	31.91	53.84	-0.16	54.00	185	180	Average
2		2390.000	15.63	31.95	47.58	-6.42	54.00	185	180	Average
3		2421.240	86.06	32.07	118.12	N/A	N/A	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

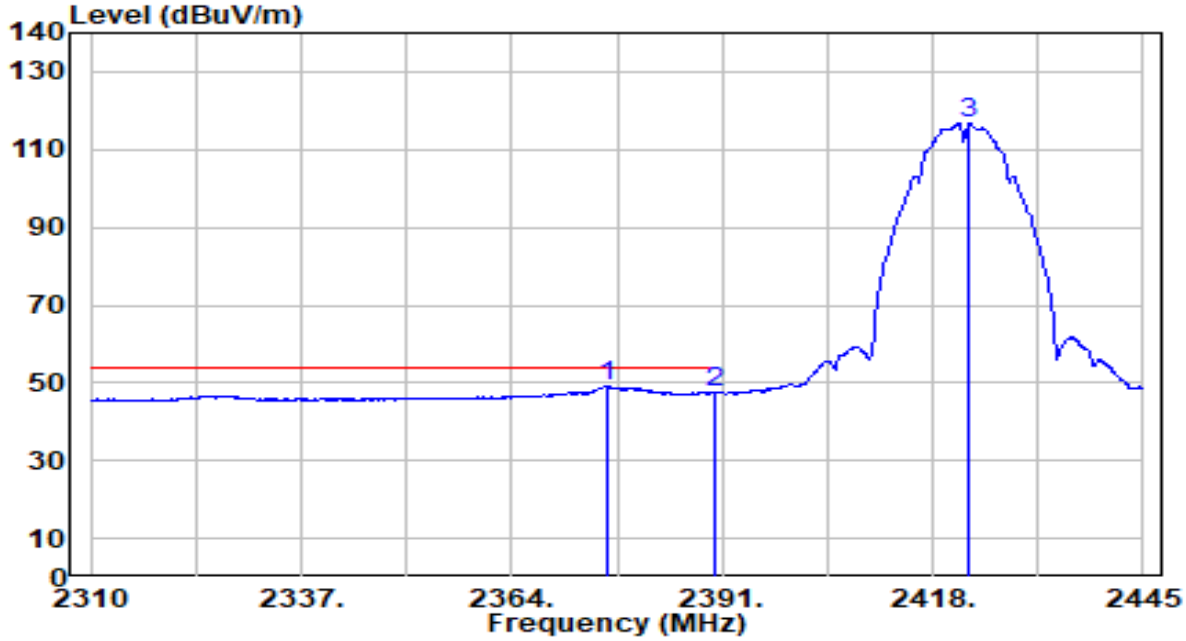


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2373.045	30.53	31.89	62.42	-11.58	74.00	185	180	Peak
2		2390.000	28.32	31.95	60.27	-13.73	74.00	185	180	Peak
3		2423.400	88.42	32.07	120.50	N/A	N/A	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

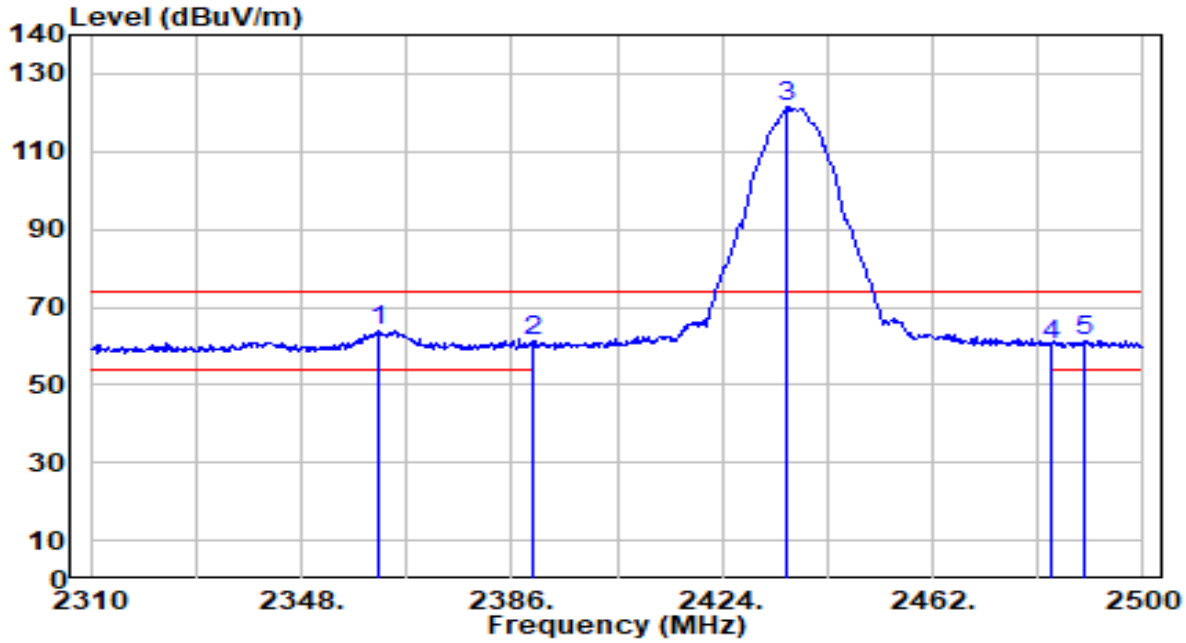


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2376.150	17.17	31.90	49.07	-4.93	54.00	185	180	Average
2		2390.000	15.70	31.95	47.65	-6.35	54.00	185	180	Average
3		2422.725	84.54	32.07	116.61	N/A	N/A	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

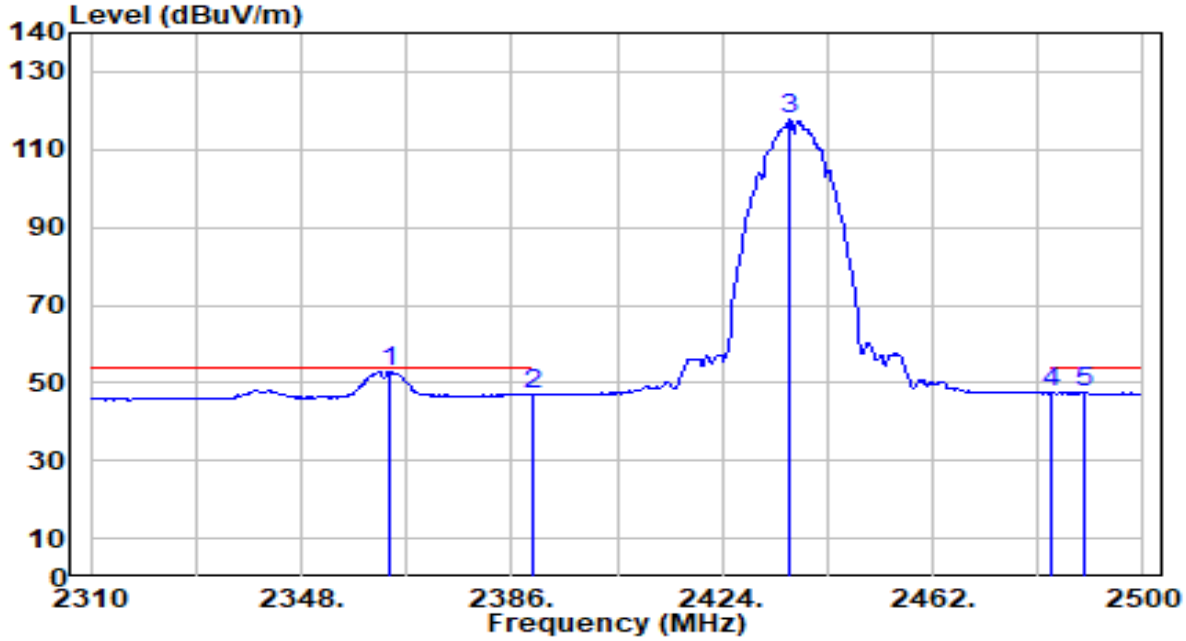


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2362.060	31.97	31.84	63.82	-10.18	74.00	160	180	Peak
2		2390.000	29.32	31.95	61.26	-12.74	74.00	160	180	Peak
3		2435.780	89.15	32.12	121.27	N/A	N/A	160	180	Peak
4		2483.500	28.13	32.30	60.43	-13.57	74.00	160	180	Peak
5		2489.360	29.07	32.32	61.39	-12.61	74.00	160	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

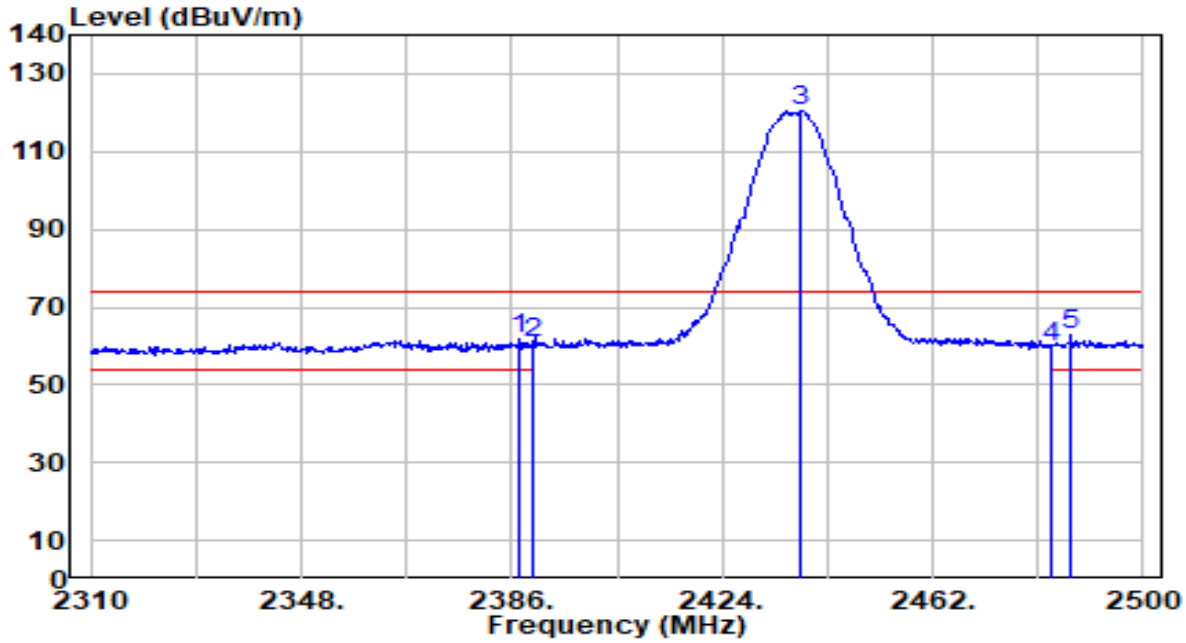


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2363.770	21.05	31.85	52.91	-1.09	54.00	160	180	Average
2		2390.000	15.18	31.95	47.13	-6.87	54.00	160	180	Average
3		2436.350	85.52	32.12	117.64	N/A	N/A	160	180	Average
4		2483.500	15.07	32.30	47.37	-6.63	54.00	160	180	Average
5		2489.550	15.13	32.32	47.45	-6.55	54.00	160	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

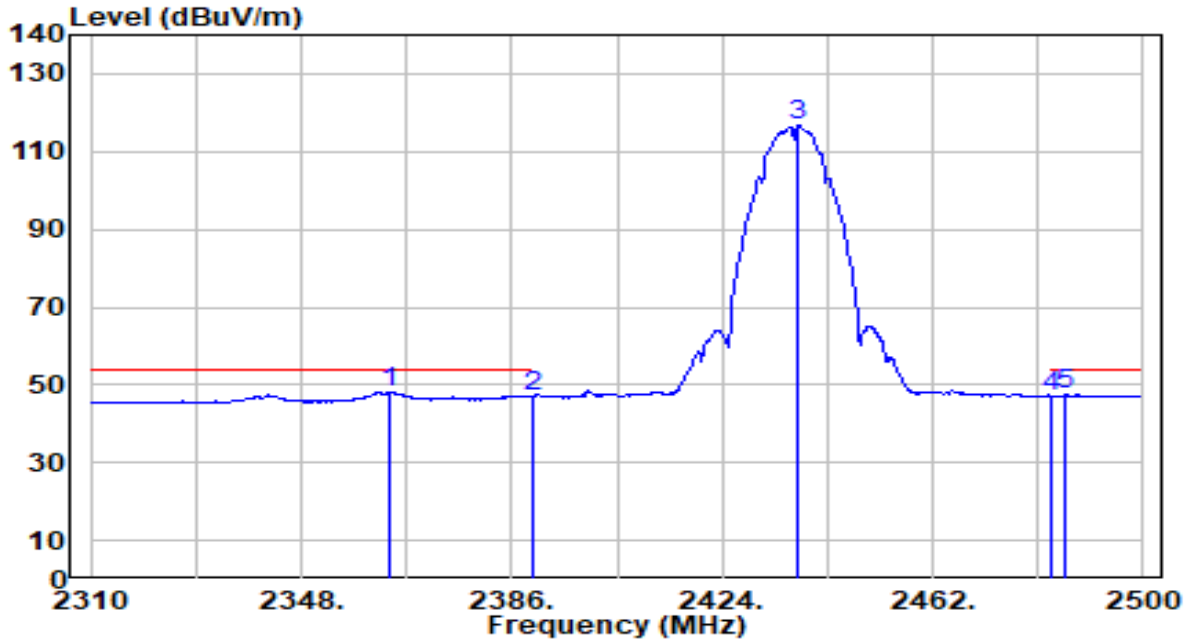


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.330	29.75	31.94	61.69	-12.31	74.00	175	180	Peak
2		2390.000	28.58	31.95	60.53	-13.47	74.00	175	180	Peak
3		2438.250	88.48	32.13	120.61	N/A	N/A	175	180	Peak
4		2483.500	27.45	32.30	59.75	-14.25	74.00	175	180	Peak
5	*	2487.080	30.36	32.31	62.68	-11.32	74.00	175	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

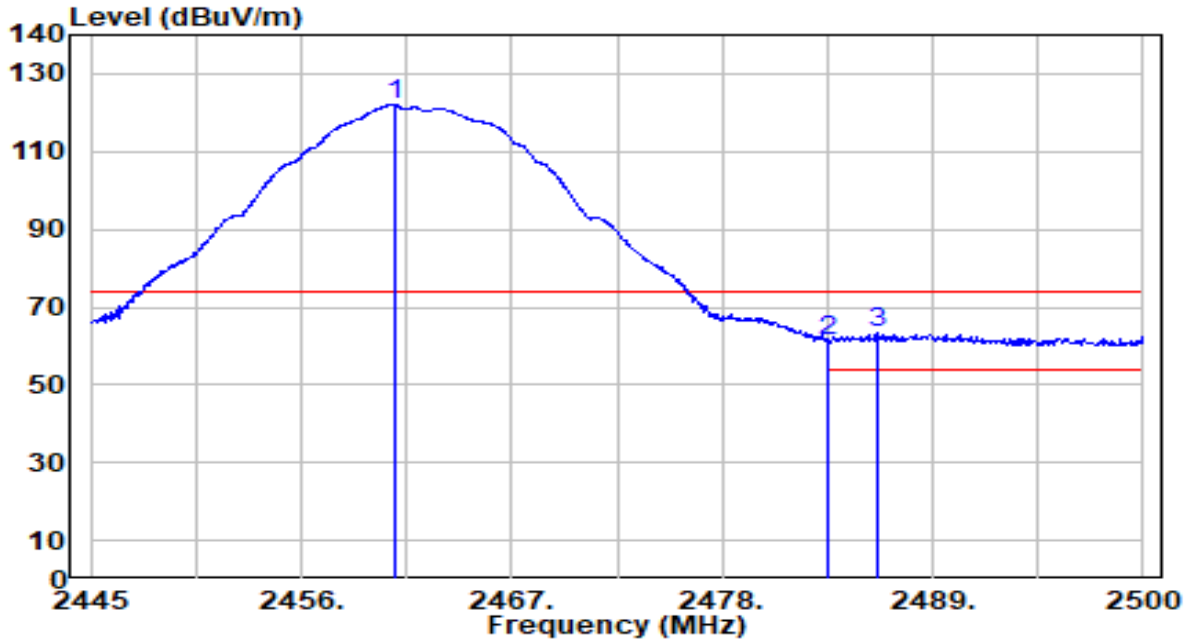


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2363.770	16.36	31.85	48.21	-5.79	54.00	175	180	Average
2		2390.000	15.26	31.95	47.21	-6.79	54.00	175	180	Average
3		2437.680	84.66	32.13	116.79	N/A	N/A	175	180	Average
4		2483.500	14.90	32.30	47.20	-6.80	54.00	175	180	Average
5		2486.130	15.13	32.31	47.44	-6.56	54.00	175	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

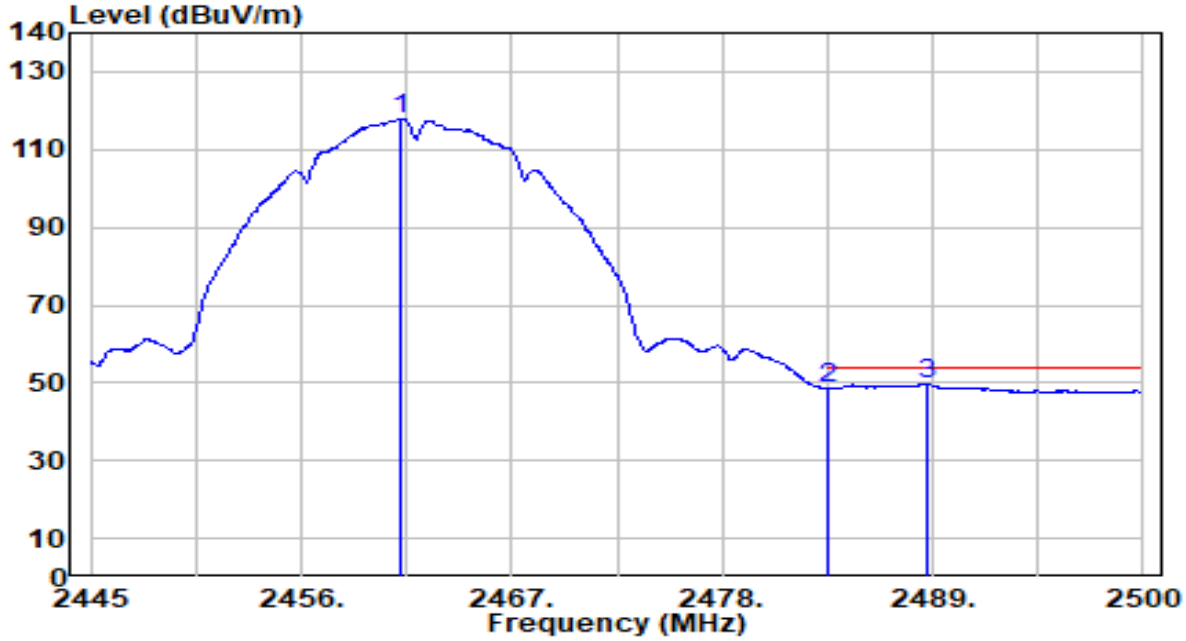


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.840	89.72	32.21	121.93	N/A	N/A	190	180	Peak
2		2483.500	28.89	32.30	61.19	-12.81	74.00	190	180	Peak
3	*	2486.140	30.82	32.31	63.13	-10.87	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

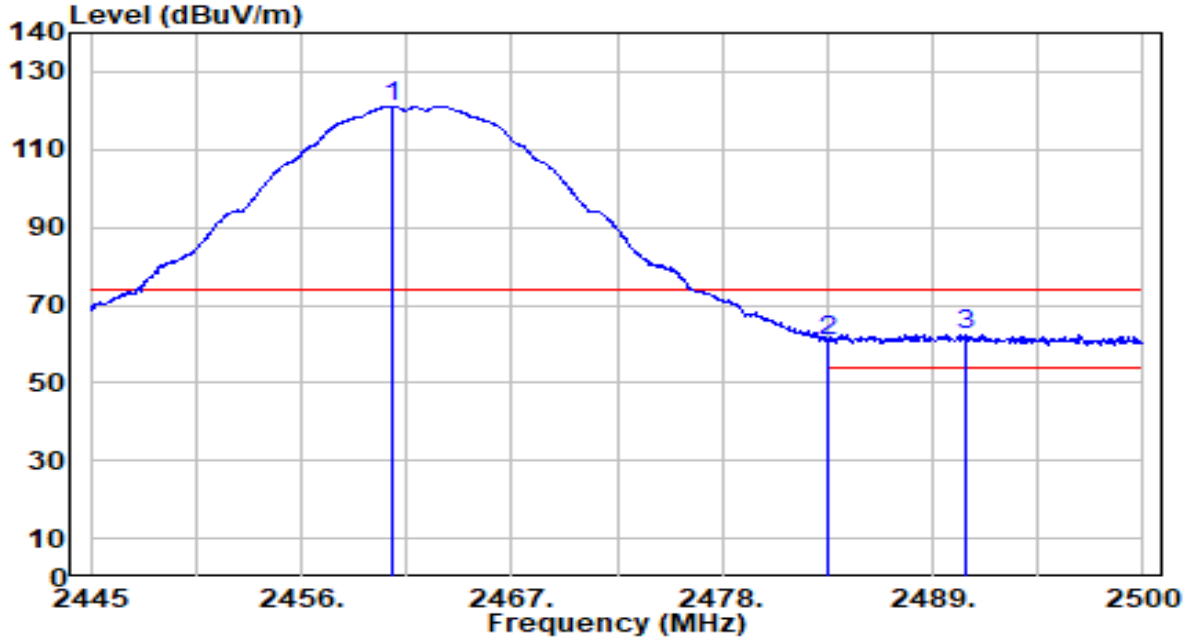


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.225	85.85	32.21	118.07	N/A	N/A	190	180	Average
2		2483.500	16.26	32.30	48.55	-5.45	54.00	190	180	Average
3	*	2488.780	17.48	32.32	49.80	-4.20	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

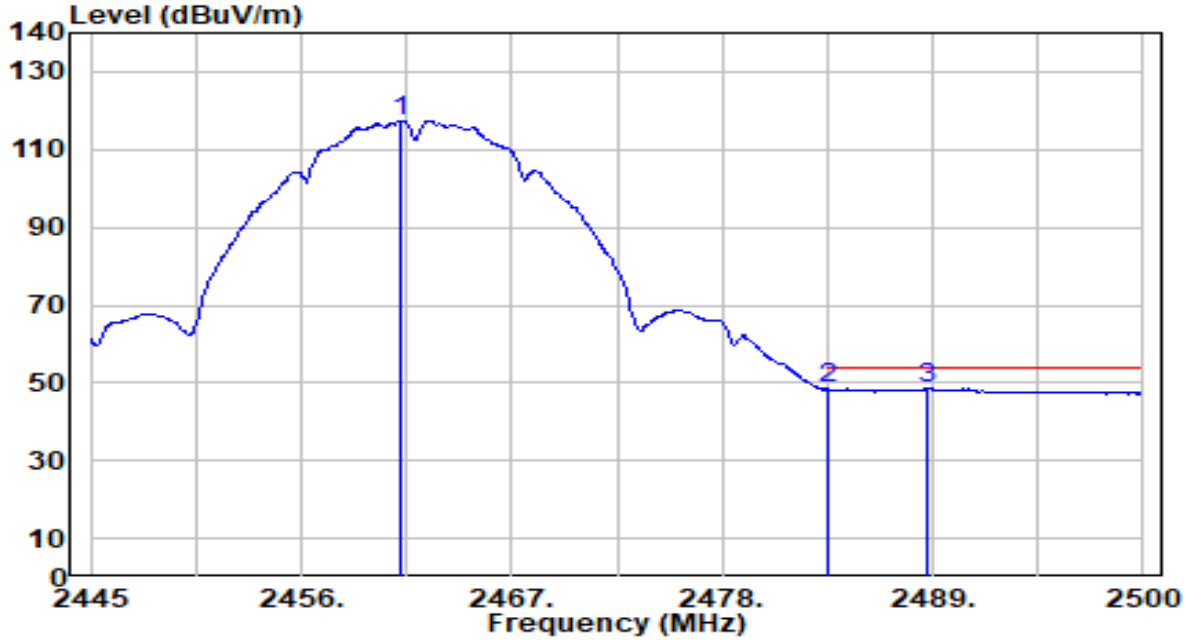


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.785	89.01	32.21	121.22	N/A	N/A	195	180	Peak
2		2483.500	28.49	32.30	60.79	-13.21	74.00	195	180	Peak
3	*	2490.760	30.26	32.33	62.59	-11.41	74.00	195	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

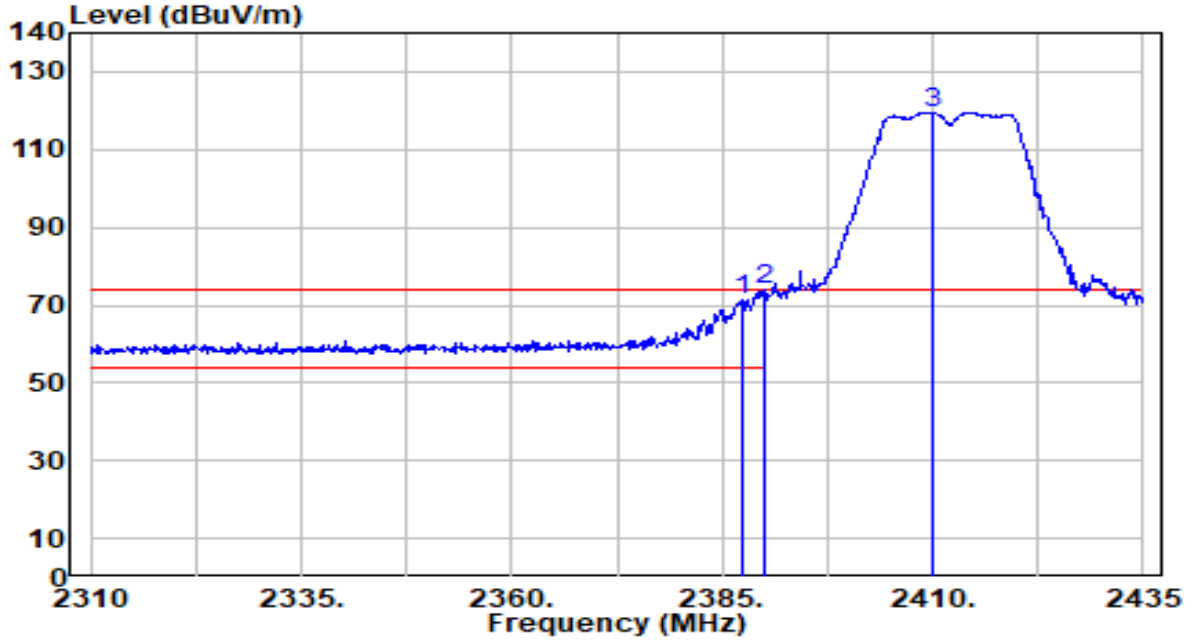


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.225	85.26	32.21	117.47	N/A	N/A	195	180	Average
2		2483.500	16.09	32.30	48.39	-5.61	54.00	195	180	Average
3	*	2488.780	16.22	32.32	48.54	-5.46	54.00	195	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

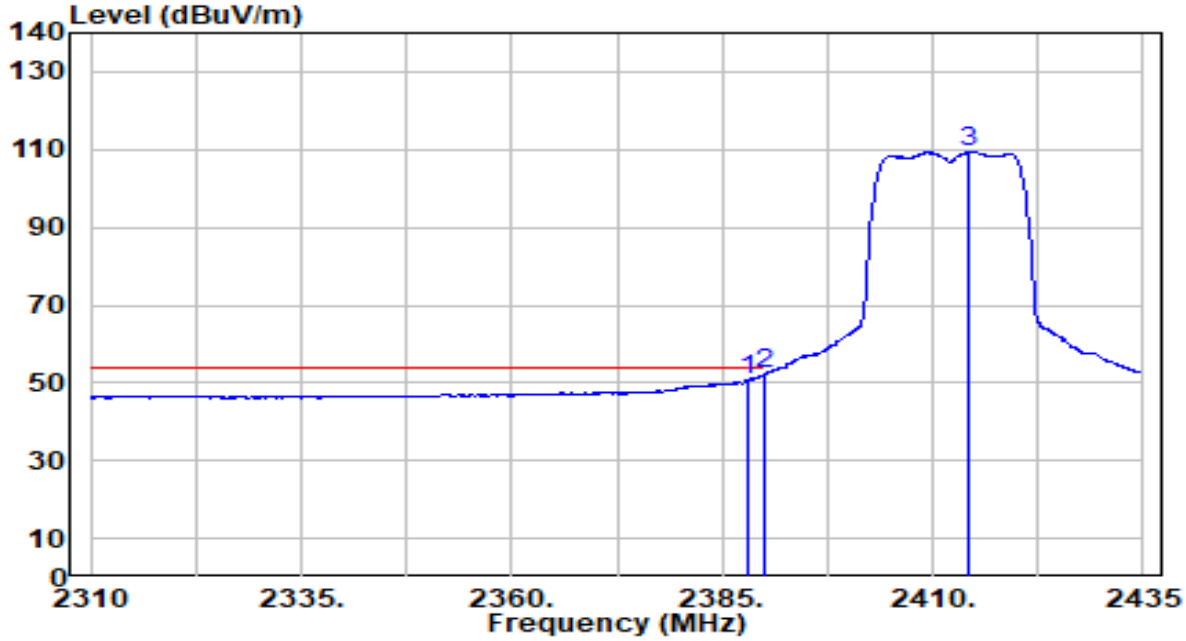


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.250	39.52	31.94	71.46	-2.54	74.00	165	185	Peak
2	*	2390.000	41.86	31.95	73.81	-0.19	74.00	165	185	Peak
3		2409.875	87.54	32.02	119.56	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

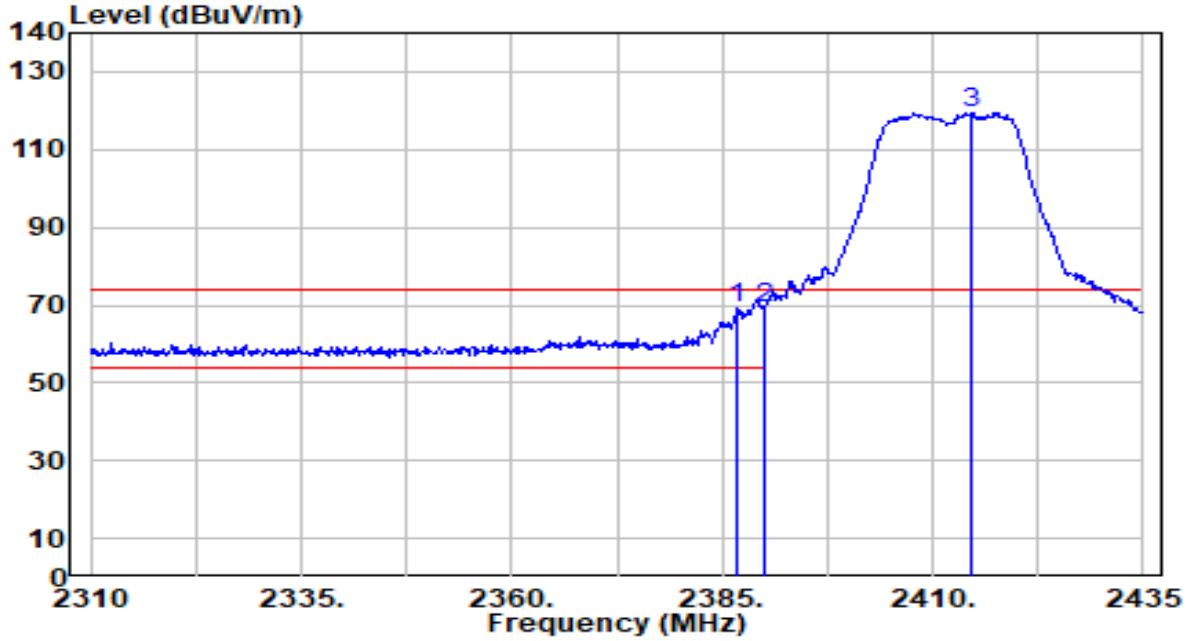


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	18.74	31.94	50.68	-3.32	54.00	165	185	Average
2	*	2390.000	20.35	31.95	52.30	-1.70	54.00	165	185	Average
3		2414.375	77.36	32.04	109.40	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

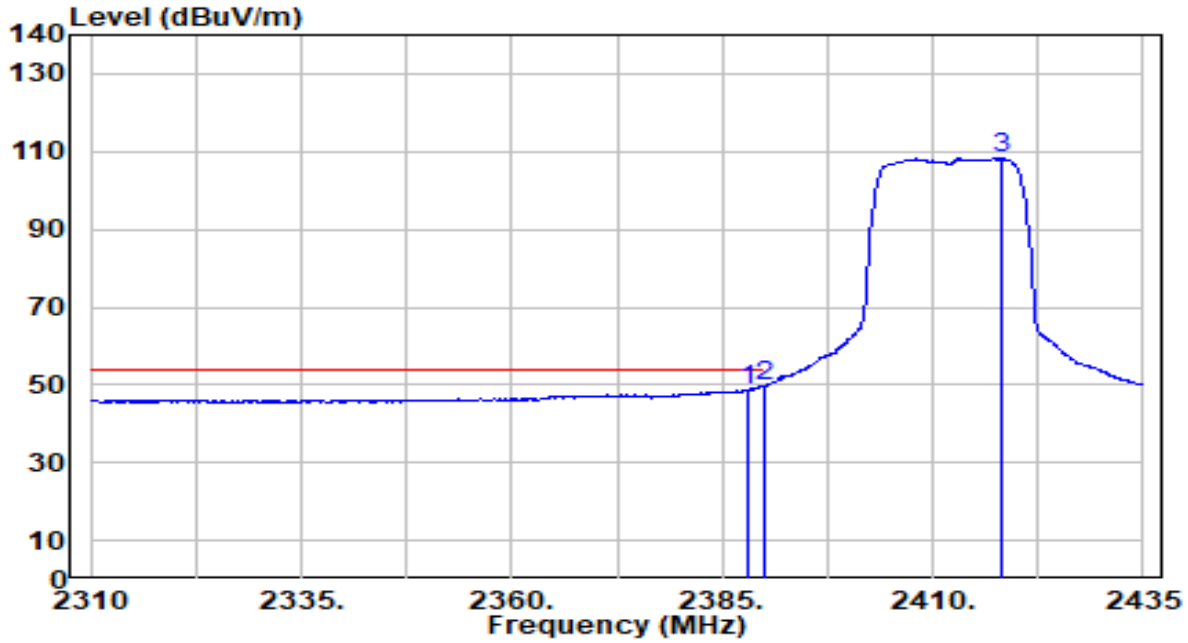


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.750	37.11	31.94	69.05	-4.95	74.00	200	190	Peak
2	*	2390.000	37.34	31.95	69.29	-4.71	74.00	200	190	Peak
3		2414.625	87.54	32.04	119.58	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

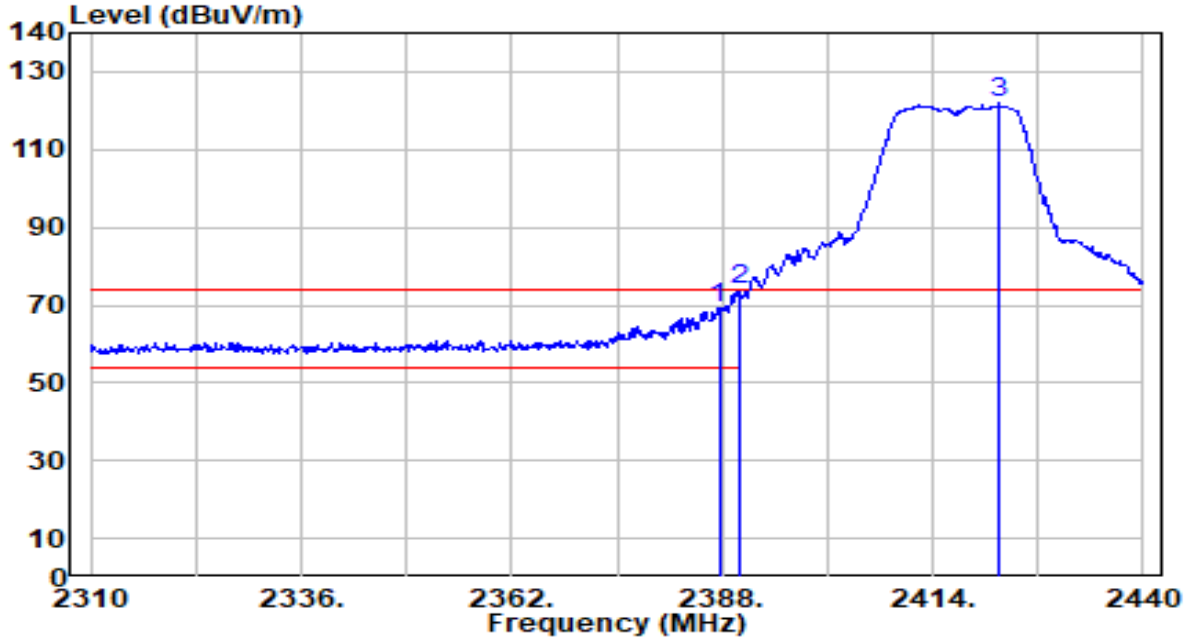


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	16.76	31.94	48.70	-5.30	54.00	200	190	Average
2	*	2390.000	17.60	31.95	49.55	-4.45	54.00	200	190	Average
3		2418.250	76.15	32.05	108.20	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

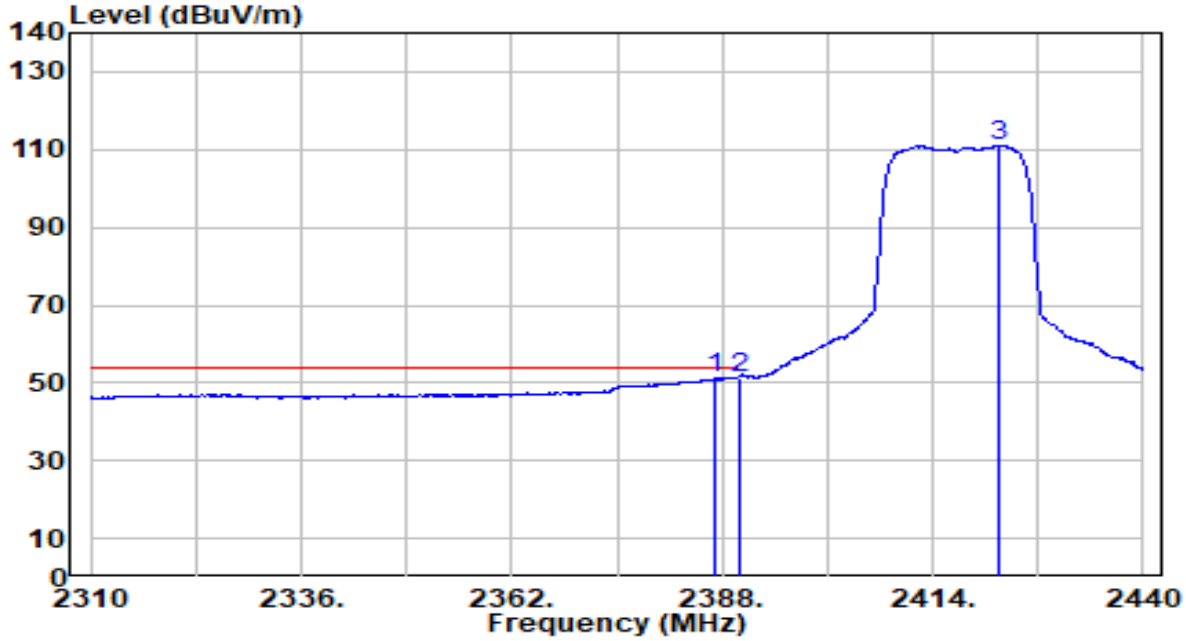


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.610	37.25	31.94	69.19	-4.81	74.00	165	185	Peak
2	*	2390.000	41.75	31.95	73.70	-0.30	74.00	165	185	Peak
3		2422.190	89.72	32.07	121.79	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

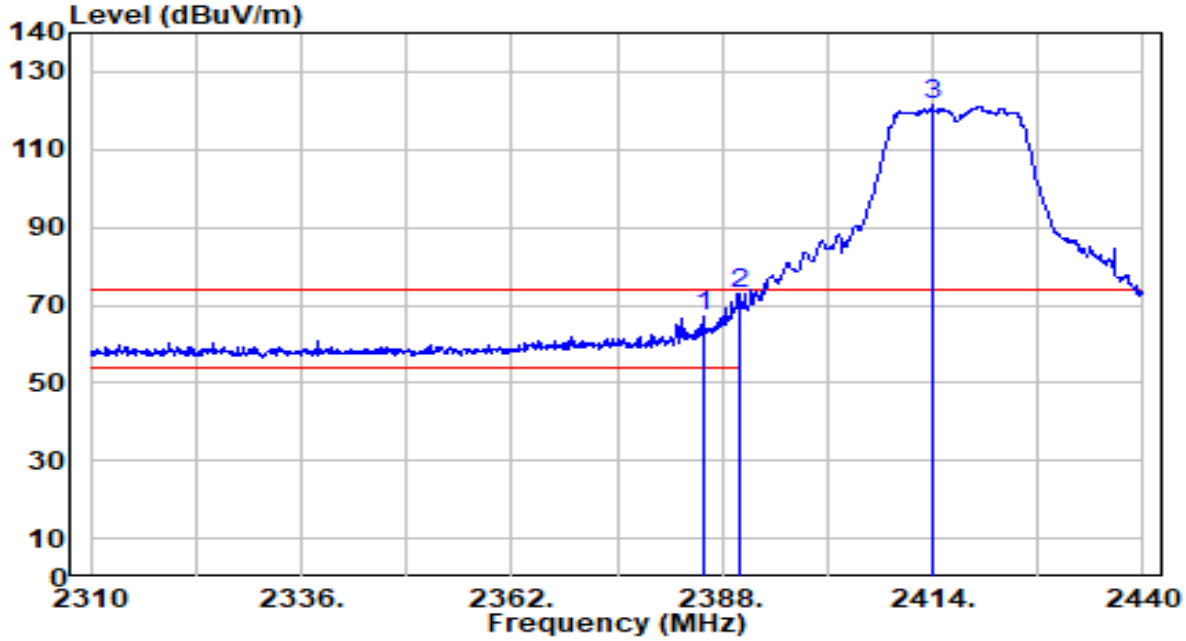


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.220	19.13	31.94	51.07	-2.93	54.00	165	185	Average
2	*	2390.000	19.52	31.95	51.47	-2.53	54.00	165	185	Average
3		2422.190	78.86	32.07	110.92	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

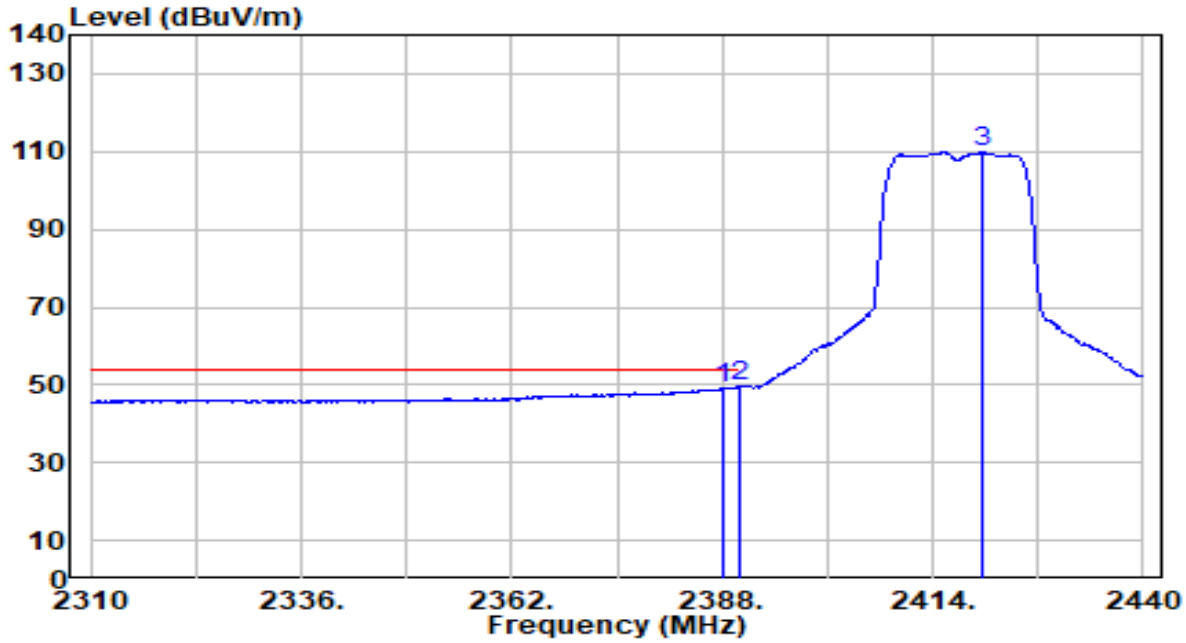


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.660	35.14	31.93	67.07	-6.93	74.00	200	190	Peak
2	*	2390.000	40.75	31.95	72.69	-1.31	74.00	200	190	Peak
3		2413.870	89.43	32.04	121.47	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

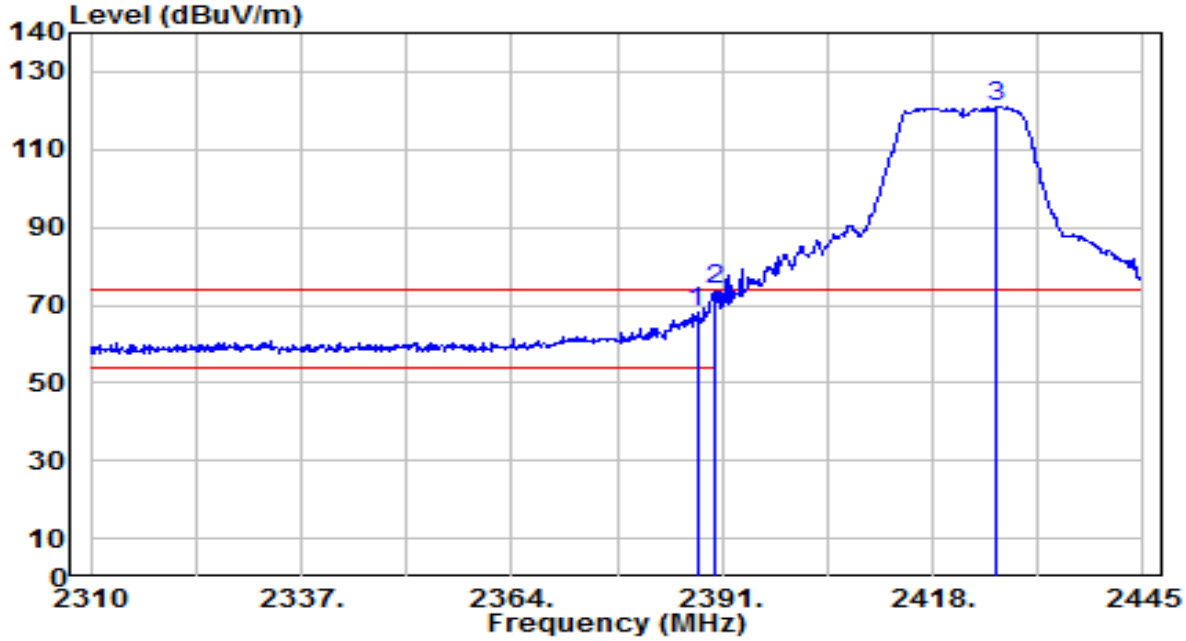


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	17.08	31.94	49.02	-4.98	54.00	200	190	Average
2	*	2390.000	17.66	31.95	49.61	-4.39	54.00	200	190	Average
3		2420.240	77.71	32.06	109.77	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

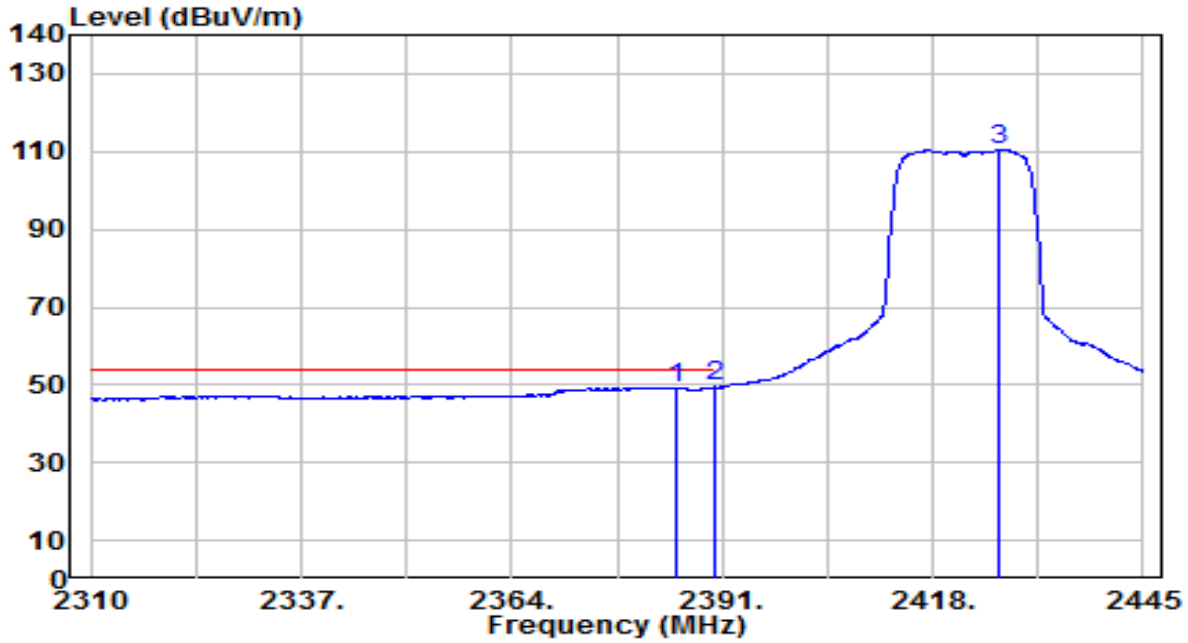


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.760	36.20	31.94	68.14	-5.86	74.00	205	180	Peak
2	*	2390.000	41.85	31.95	73.80	-0.20	74.00	205	180	Peak
3		2426.100	88.90	32.08	120.99	N/A	N/A	205	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

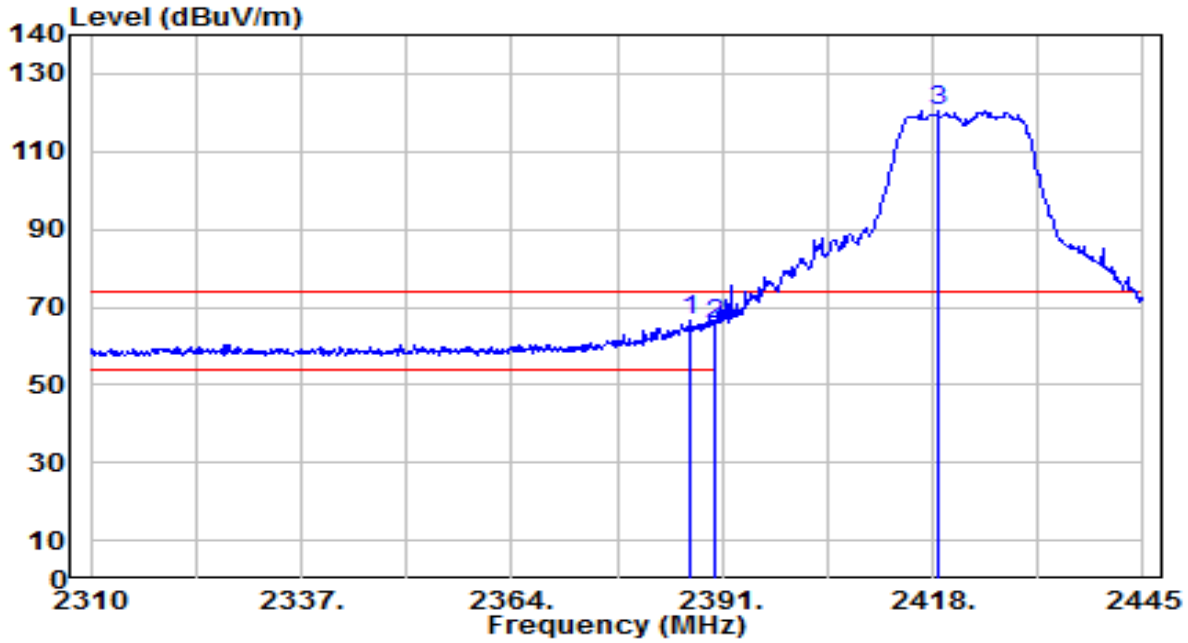


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.195	17.44	31.93	49.37	-4.63	54.00	205	180	Average
2	*	2390.000	17.45	31.95	49.40	-4.60	54.00	205	180	Average
3		2426.640	78.49	32.09	110.57	N/A	N/A	205	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

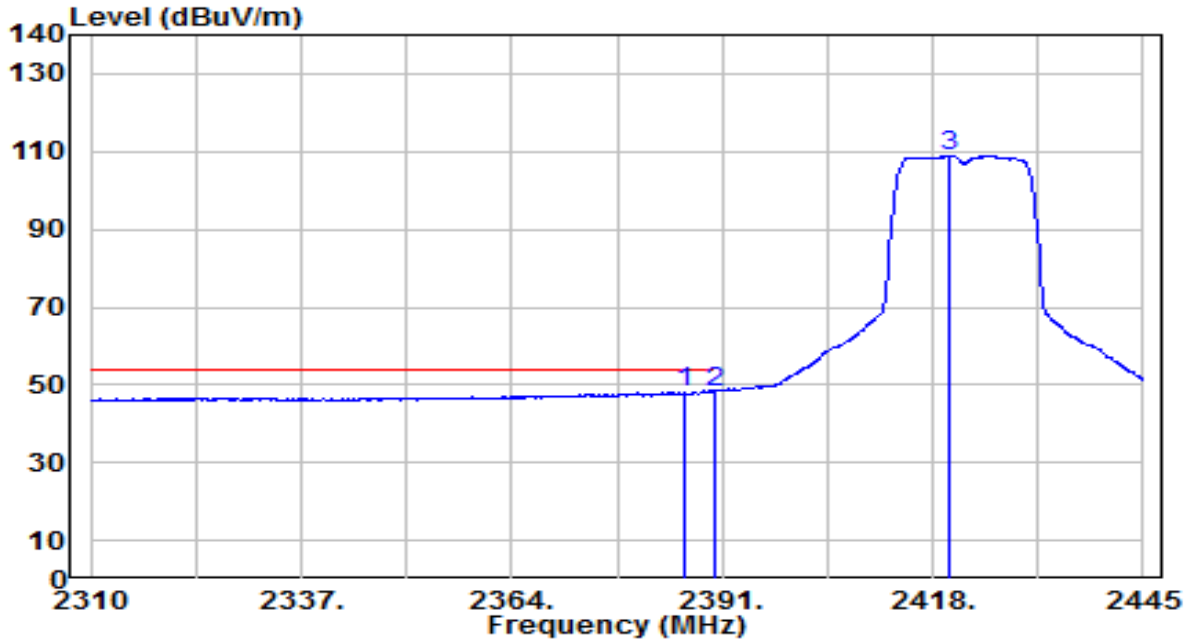


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.950	34.65	31.94	66.58	-7.42	74.00	160	185	Peak
2		2390.000	33.50	31.95	65.45	-8.55	74.00	160	185	Peak
3		2418.675	88.57	32.06	120.62	N/A	N/A	160	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

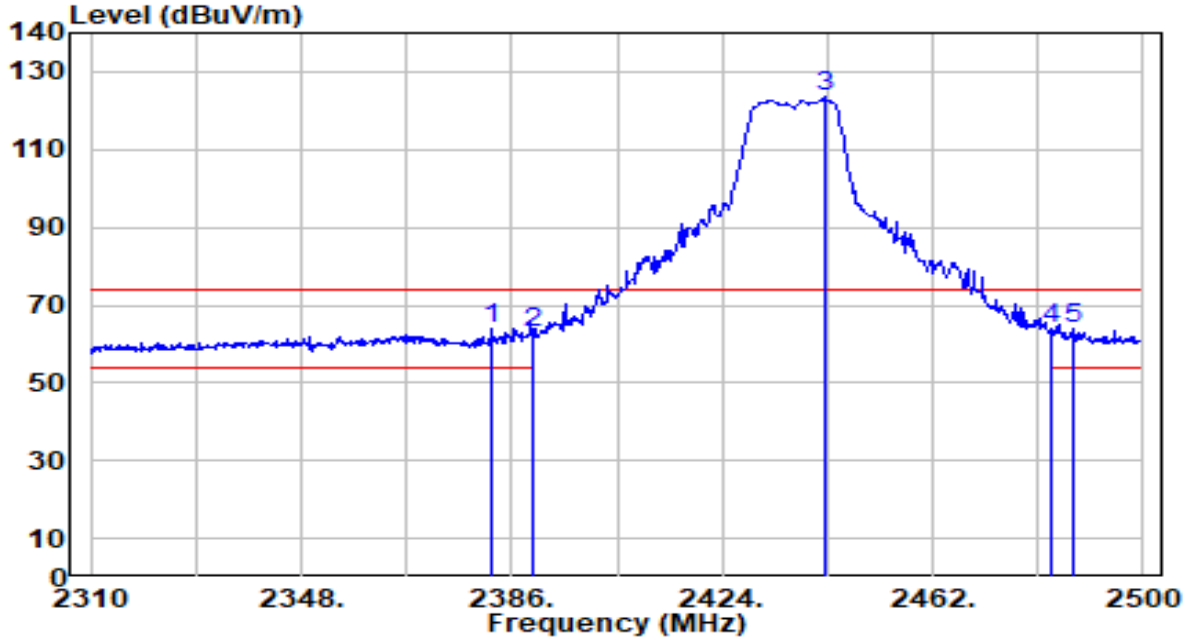


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.005	16.09	31.93	48.03	-5.97	54.00	160	185	Average
2	*	2390.000	16.32	31.95	48.27	-5.73	54.00	160	185	Average
3		2420.025	76.86	32.06	108.92	N/A	N/A	160	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

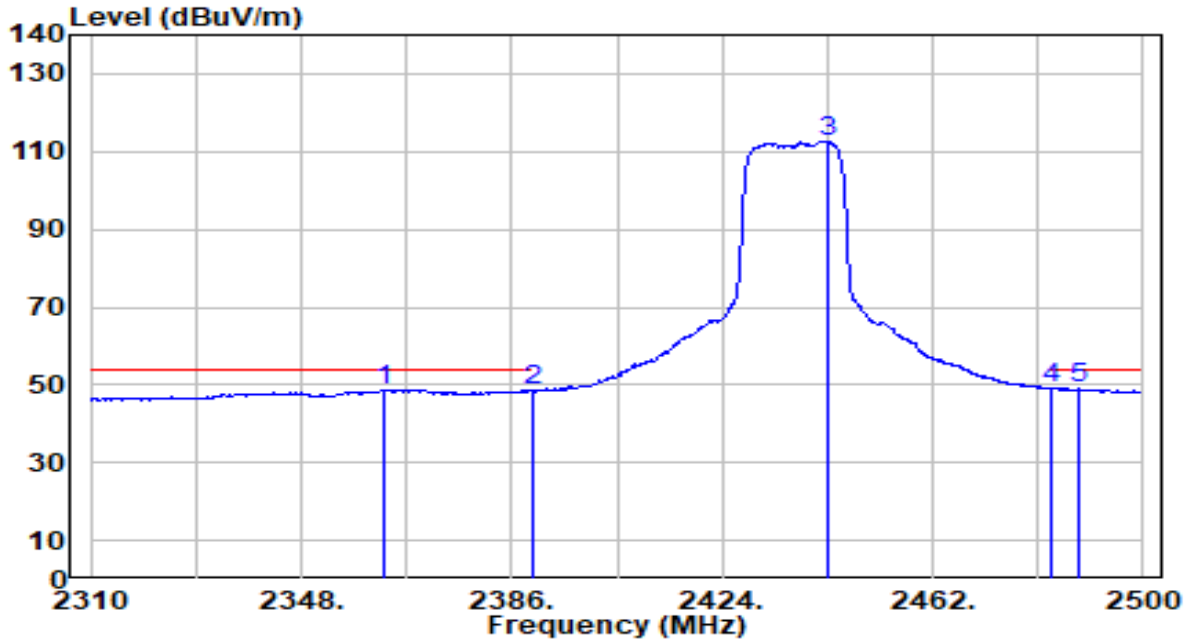


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2382.580	31.82	31.92	63.74	-10.26	74.00	180	180	Peak
2		2390.000	30.76	31.95	62.71	-11.29	74.00	180	180	Peak
3		2442.620	91.55	32.15	123.69	N/A	N/A	180	180	Peak
4	*	2483.500	31.77	32.30	64.07	-9.93	74.00	180	180	Peak
5		2487.270	31.66	32.31	63.98	-10.02	74.00	180	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

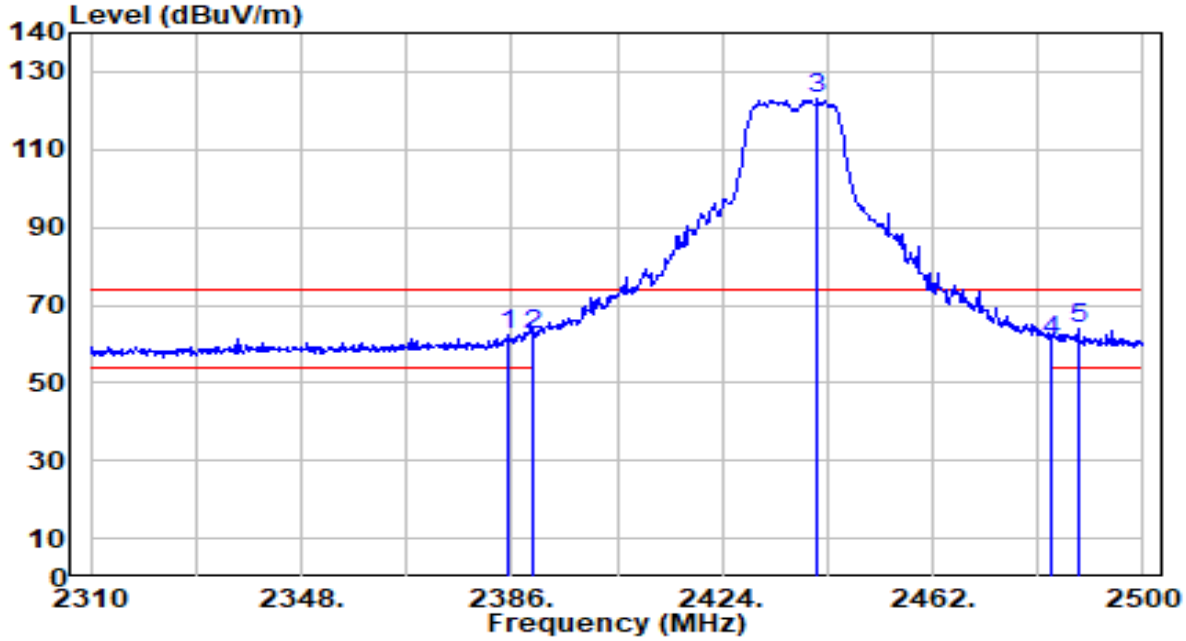


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2363.010	16.95	31.85	48.79	-5.21	54.00	180	180	Average
2		2390.000	16.65	31.95	48.60	-5.40	54.00	180	180	Average
3		2443.000	80.33	32.15	112.48	N/A	N/A	180	180	Average
4		2483.500	16.76	32.30	49.05	-4.95	54.00	180	180	Average
5	*	2488.600	16.78	32.32	49.10	-4.90	54.00	180	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

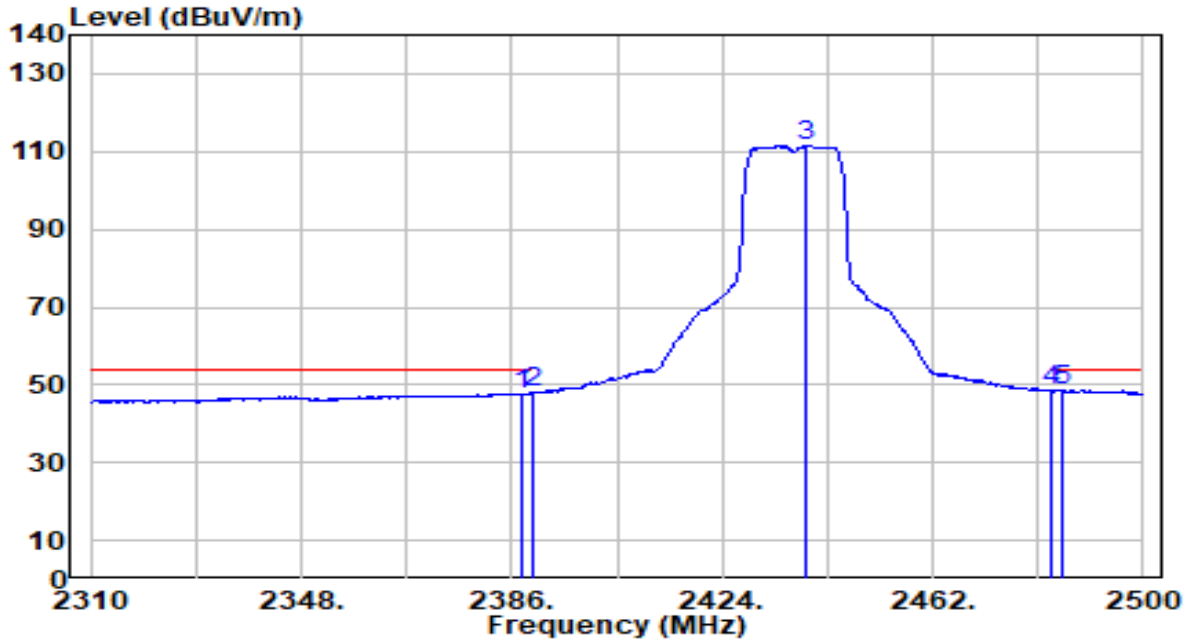


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.430	30.66	31.93	62.59	-11.41	74.00	195	180	Peak
2		2390.000	30.51	31.95	62.46	-11.54	74.00	195	180	Peak
3		2441.290	91.19	32.14	123.33	N/A	N/A	195	180	Peak
4		2483.500	28.42	32.30	60.72	-13.28	74.00	195	180	Peak
5	*	2488.220	31.45	32.32	63.76	-10.24	74.00	195	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

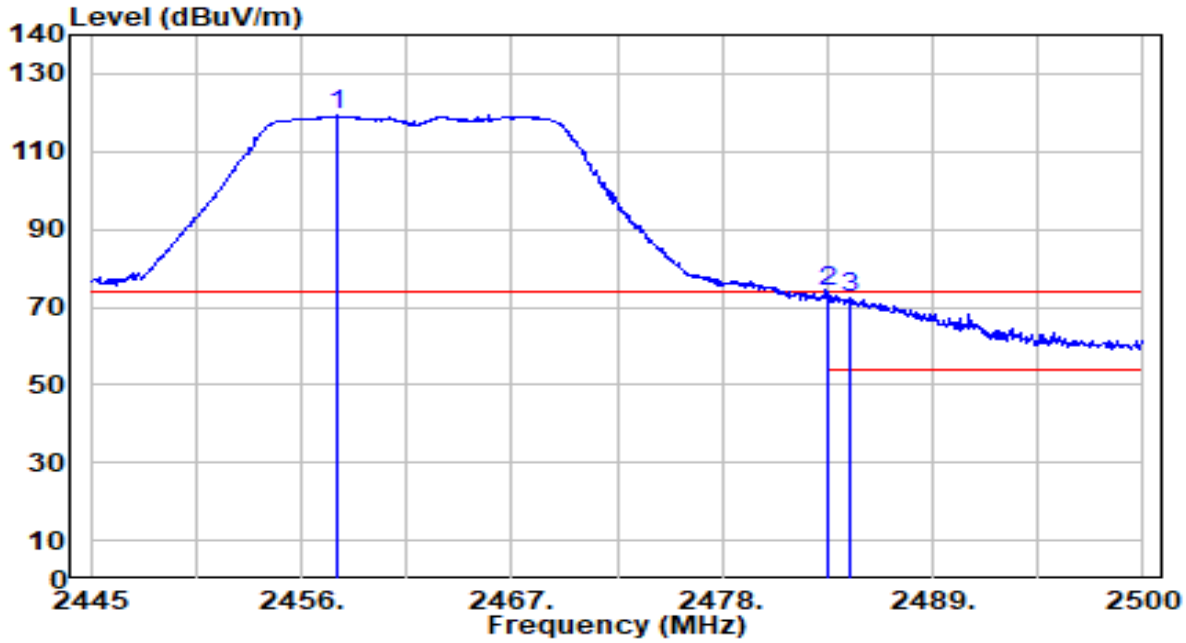


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.710	15.84	31.94	47.78	-6.22	54.00	195	180	Average
2		2390.000	16.08	31.95	48.03	-5.97	54.00	195	180	Average
3		2439.010	79.35	32.13	111.48	N/A	N/A	195	180	Average
4	*	2483.500	16.43	32.30	48.73	-5.27	54.00	195	180	Average
5		2485.180	16.24	32.30	48.54	-5.46	54.00	195	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

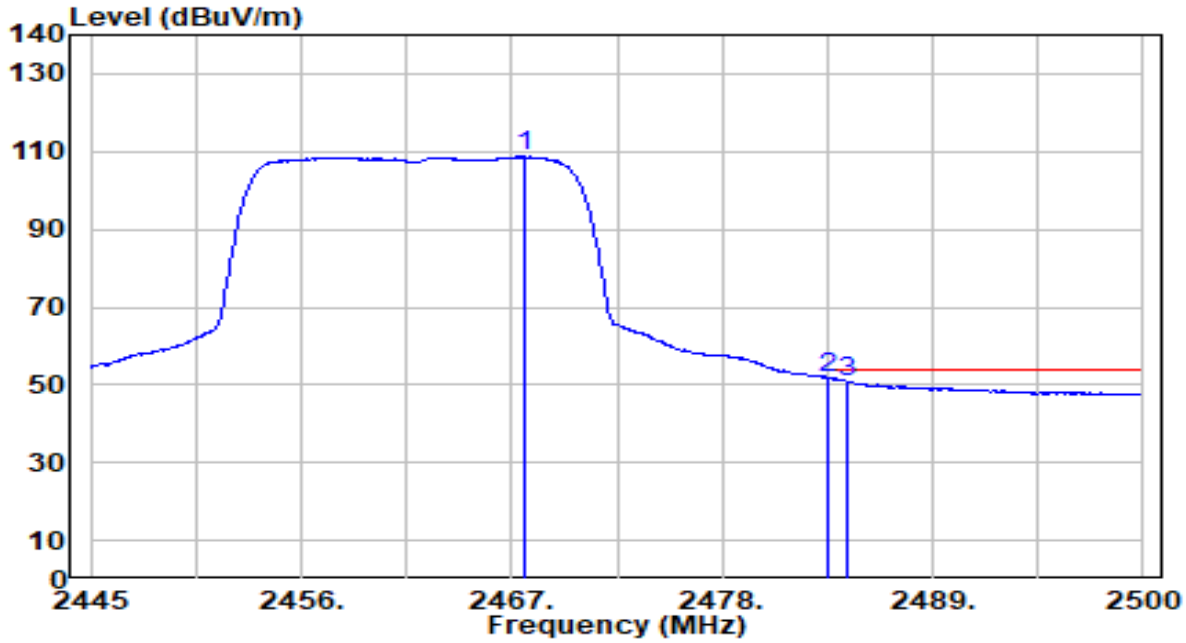


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2457.870	87.02	32.20	119.22	N/A	N/A	185	180	Peak
2	*	2483.500	41.44	32.30	73.74	-0.26	74.00	185	180	Peak
3		2484.655	40.00	32.30	72.30	-1.70	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

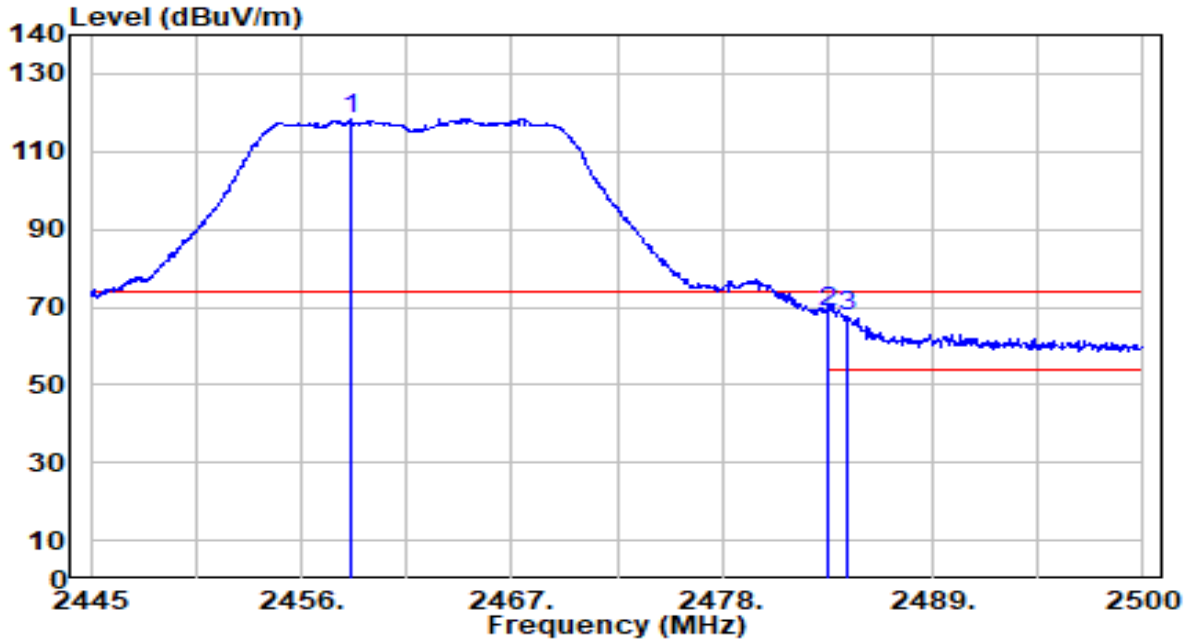


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2467.660	76.46	32.24	108.70	N/A	N/A	185	180	Average
2	*	2483.500	19.54	32.30	51.84	-2.16	54.00	185	180	Average
3		2484.600	18.59	32.30	50.90	-3.10	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

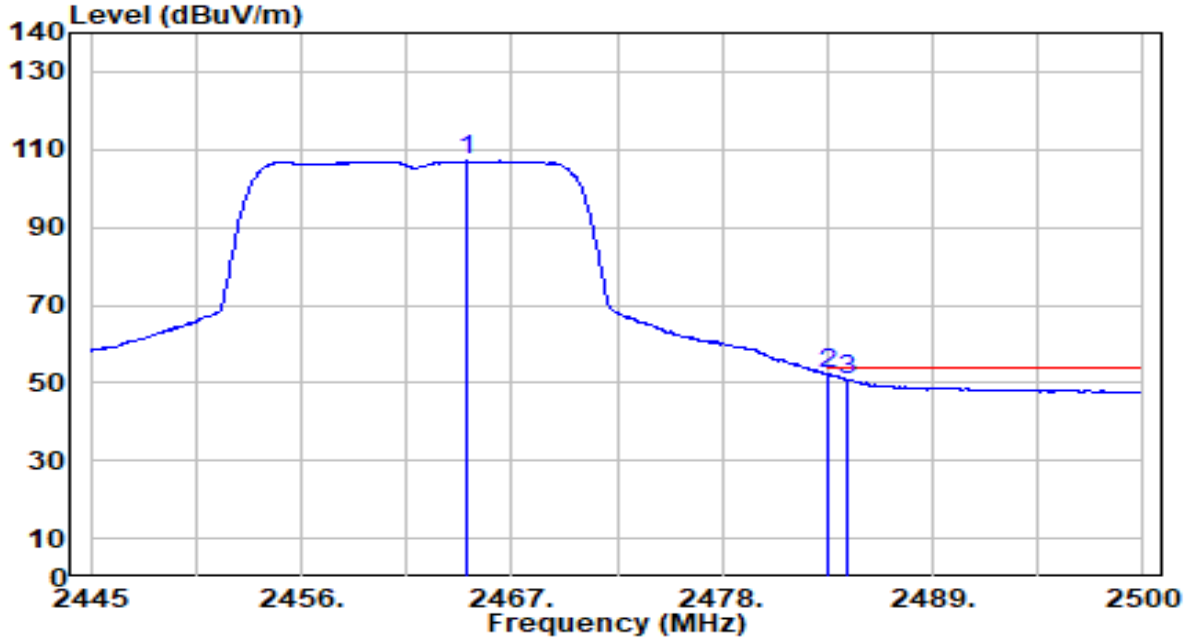


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2458.585	86.34	32.21	118.55	N/A	N/A	190	180	Peak
2	*	2483.500	36.47	32.30	68.77	-5.23	74.00	190	180	Peak
3		2484.490	35.14	32.30	67.45	-6.55	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

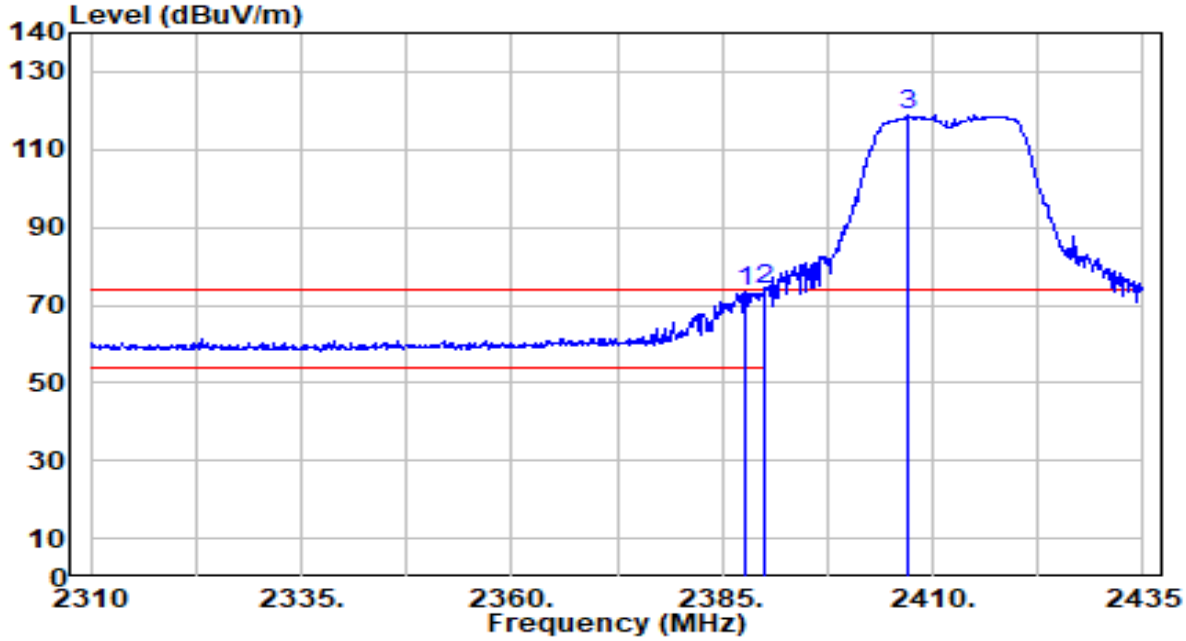


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2464.635	74.78	32.23	107.01	N/A	N/A	190	180	Average
2	*	2483.500	19.84	32.30	52.14	-1.86	54.00	190	180	Average
3		2484.490	18.63	32.30	50.93	-3.07	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

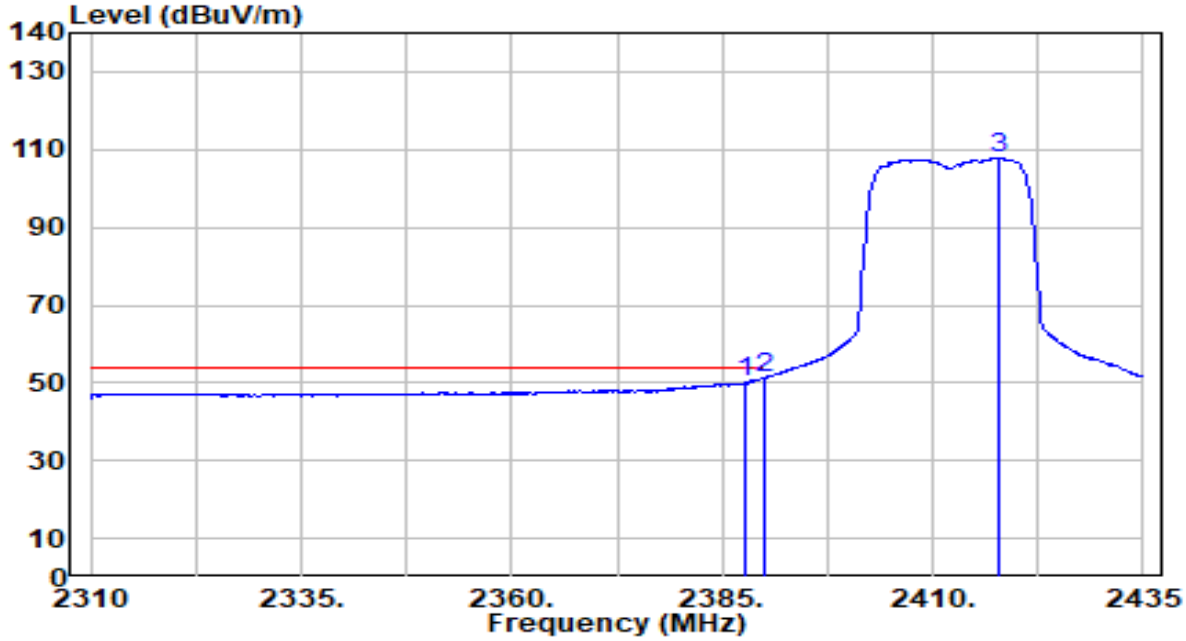


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.750	41.36	31.94	73.30	-0.70	74.00	165	185	Peak
2	*	2390.000	41.86	31.95	73.81	-0.19	74.00	165	185	Peak
3		2407.125	86.95	32.01	118.96	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

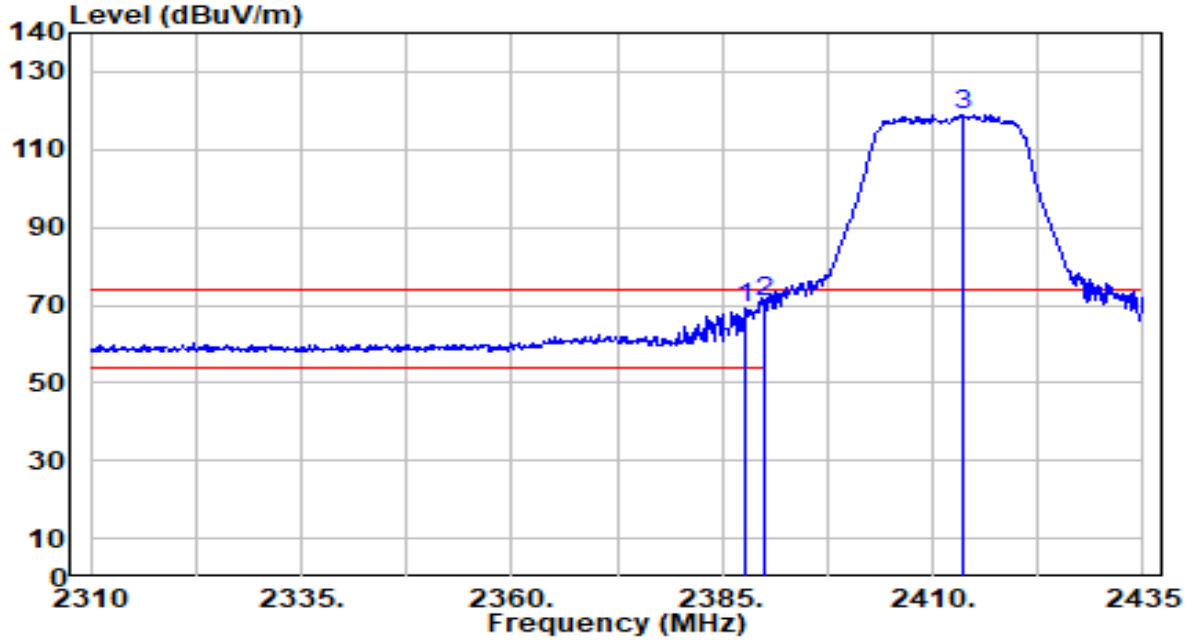


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.625	18.04	31.94	49.98	-4.02	54.00	165	185	Average
2	*	2390.000	19.26	31.95	51.21	-2.79	54.00	165	185	Average
3		2417.750	75.86	32.05	107.91	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

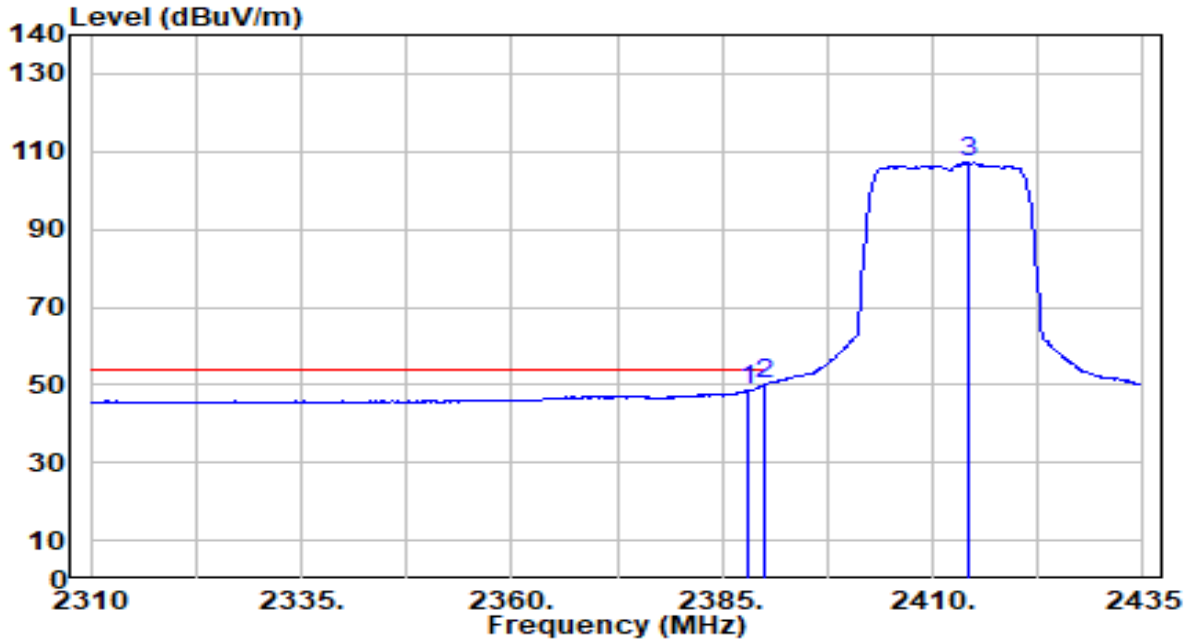


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.750	37.19	31.94	69.13	-4.87	74.00	200	190	Peak
2	*	2390.000	38.82	31.95	70.77	-3.23	74.00	200	190	Peak
3		2413.500	86.86	32.04	118.90	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

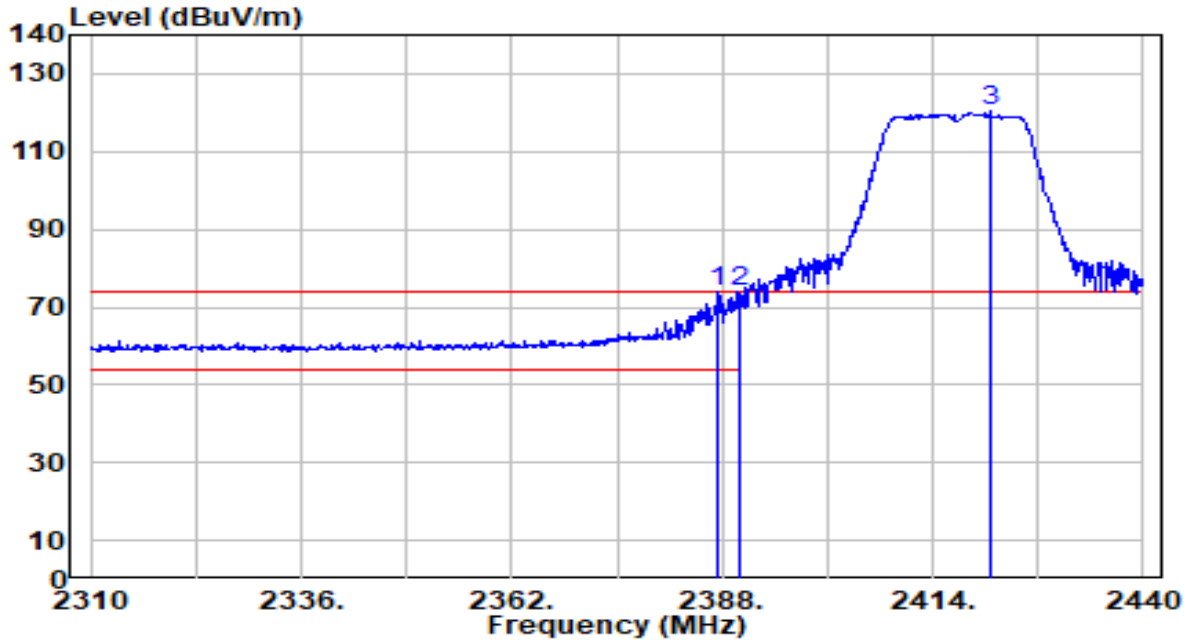


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	16.51	31.94	48.45	-5.55	54.00	200	190	Average
2	*	2390.000	18.02	31.95	49.97	-4.03	54.00	200	190	Average
3		2414.375	75.03	32.04	107.07	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

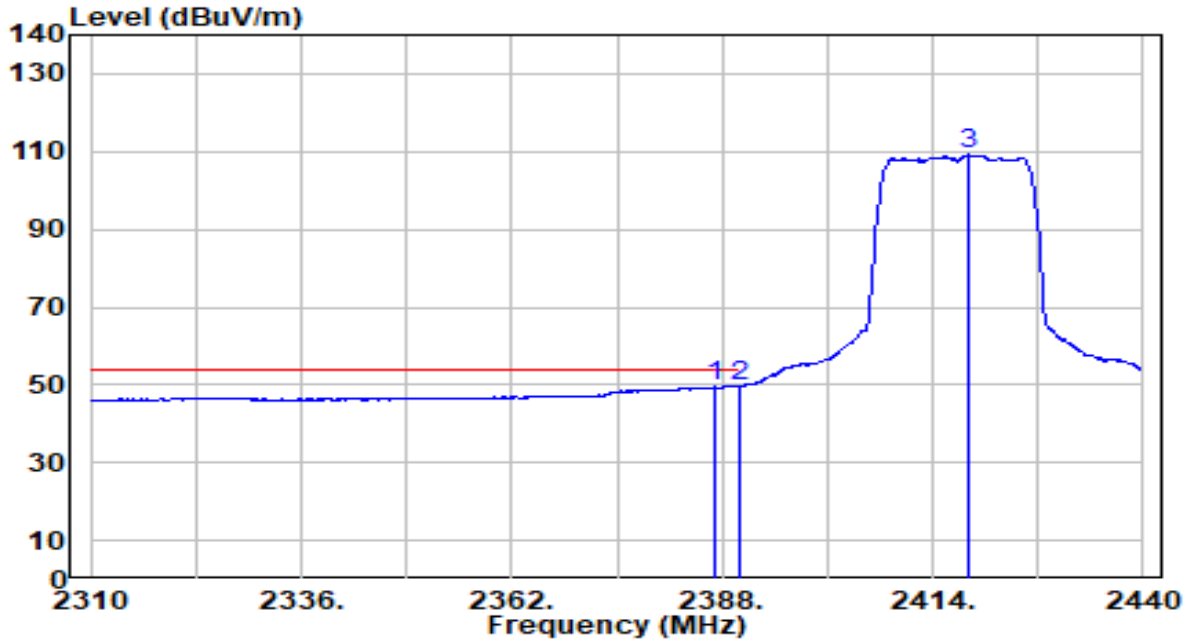


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.480	41.83	31.94	73.76	-0.24	74.00	165	185	Peak
2		2390.000	41.79	31.95	73.74	-0.26	74.00	165	185	Peak
3		2421.150	88.17	32.07	120.23	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

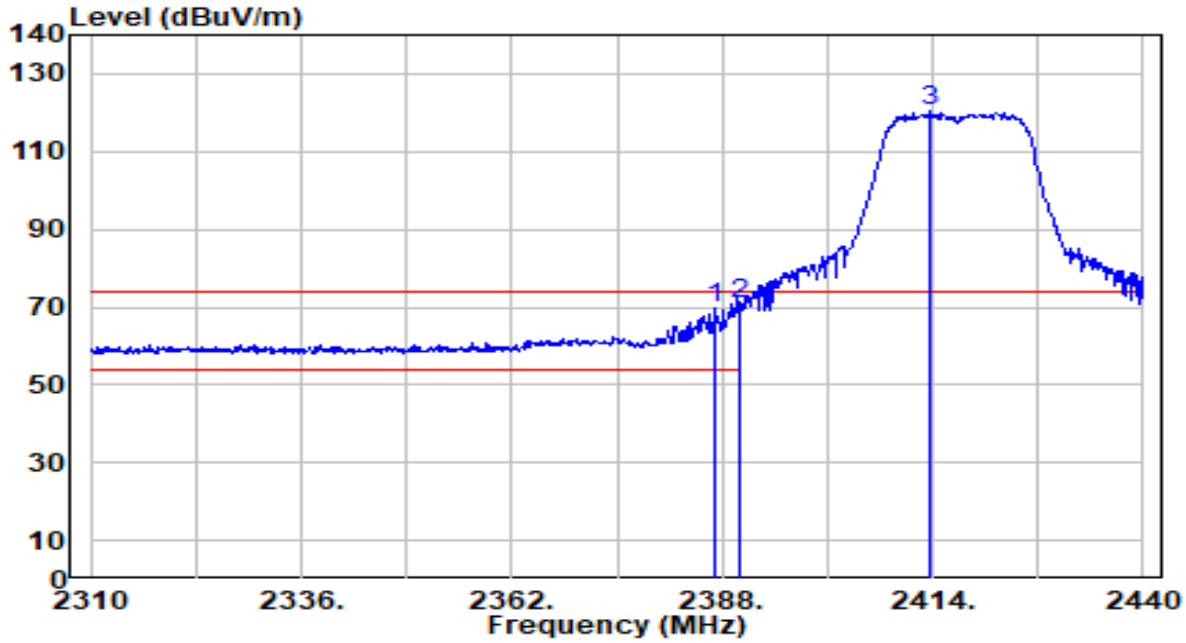


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.090	17.48	31.94	49.42	-4.58	54.00	165	185	Average
2	*	2390.000	17.72	31.95	49.67	-4.33	54.00	165	185	Average
3		2418.420	77.10	32.05	109.15	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

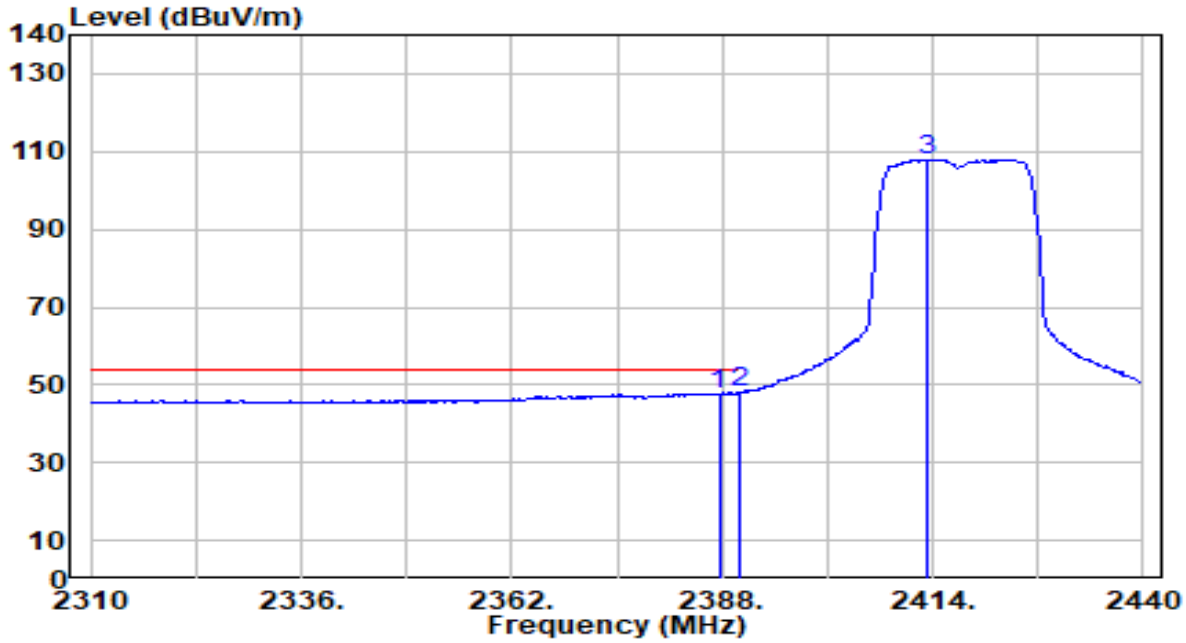


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.090	37.60	31.94	69.54	-4.46	74.00	200	190	Peak
2	*	2390.000	38.69	31.95	70.63	-3.37	74.00	200	190	Peak
3		2413.740	88.27	32.04	120.30	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

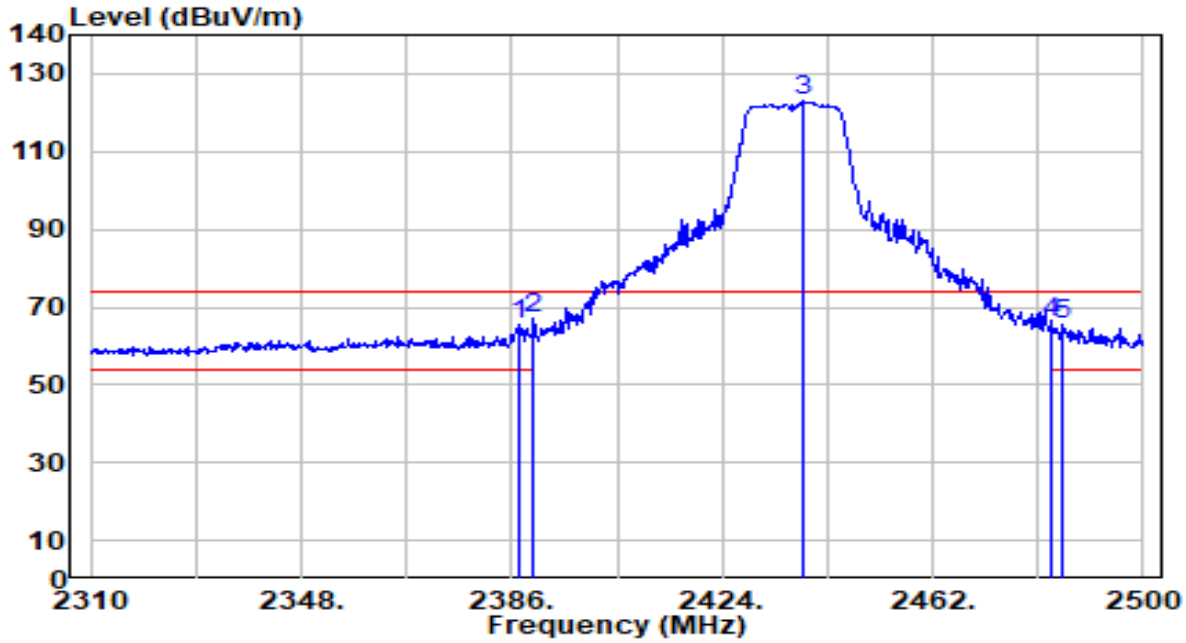


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.610	15.85	31.94	47.79	-6.21	54.00	200	190	Average
2	*	2390.000	15.97	31.95	47.92	-6.08	54.00	200	190	Average
3		2413.350	75.97	32.04	108.01	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

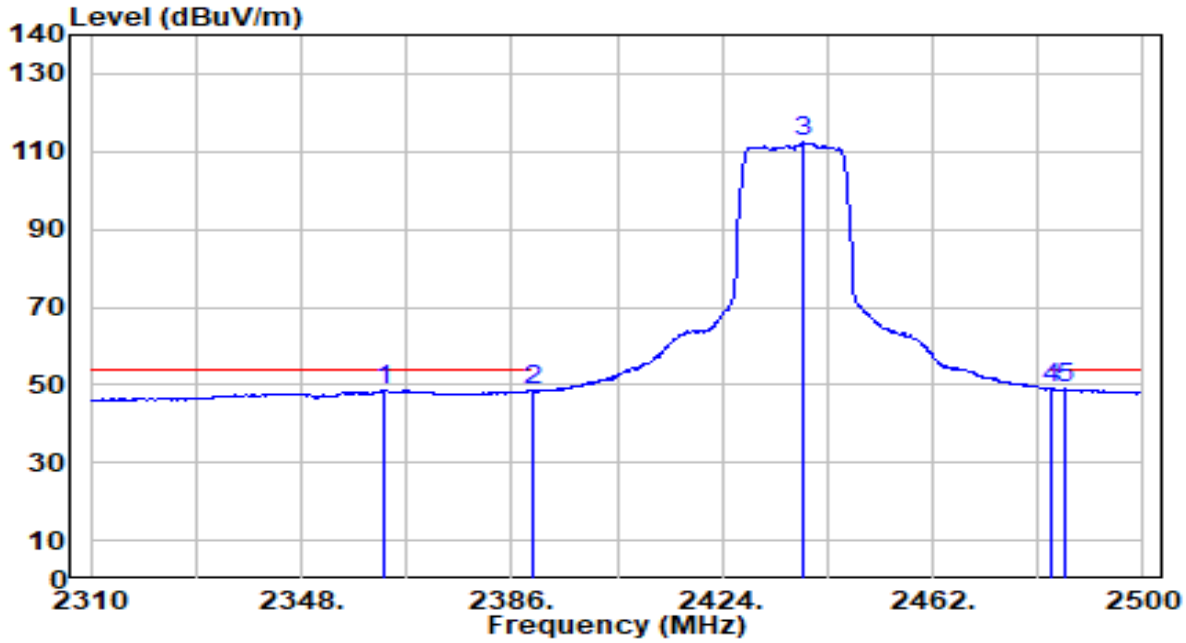


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.140	33.67	31.94	65.61	-8.39	74.00	180	180	Peak
2	*	2390.000	35.22	31.95	67.17	-6.83	74.00	180	180	Peak
3		2438.630	90.72	32.13	122.85	N/A	N/A	180	180	Peak
4		2483.500	33.67	32.30	65.97	-8.03	74.00	180	180	Peak
5		2485.180	33.21	32.30	65.51	-8.49	74.00	180	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

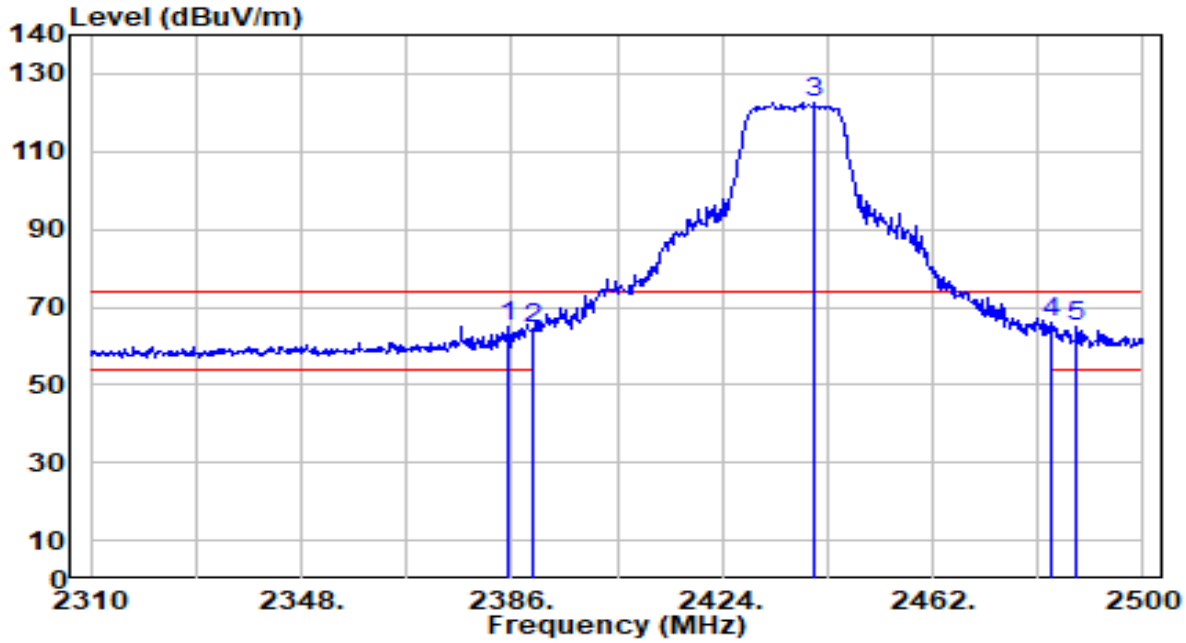


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2363.010	16.83	31.85	48.68	-5.32	54.00	180	180	Average
2		2390.000	16.52	31.95	48.47	-5.53	54.00	180	180	Average
3		2438.440	80.17	32.13	112.30	N/A	N/A	180	180	Average
4		2483.500	16.65	32.30	48.95	-5.05	54.00	180	180	Average
5	*	2485.750	16.69	32.31	49.00	-5.00	54.00	180	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

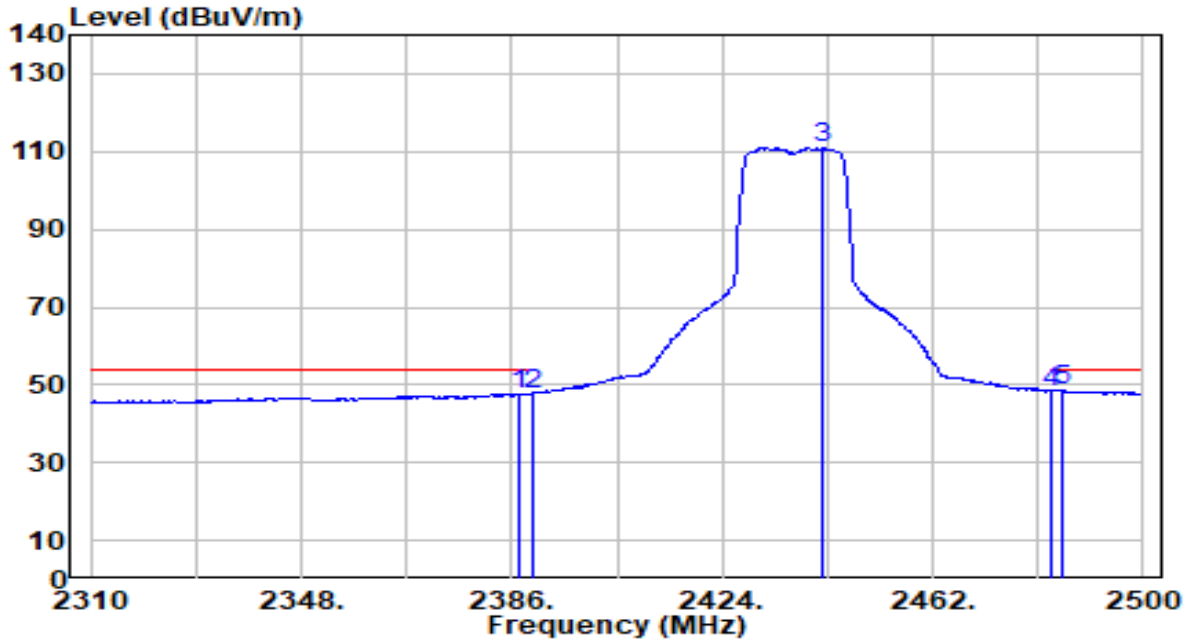


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.430	33.23	31.93	65.16	-8.84	74.00	195	180	Peak
2		2390.000	32.35	31.95	64.29	-9.71	74.00	195	180	Peak
3		2440.530	90.30	32.14	122.44	N/A	N/A	195	180	Peak
4	*	2483.500	33.98	32.30	66.28	-7.72	74.00	195	180	Peak
5		2488.030	32.58	32.32	64.89	-9.11	74.00	195	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

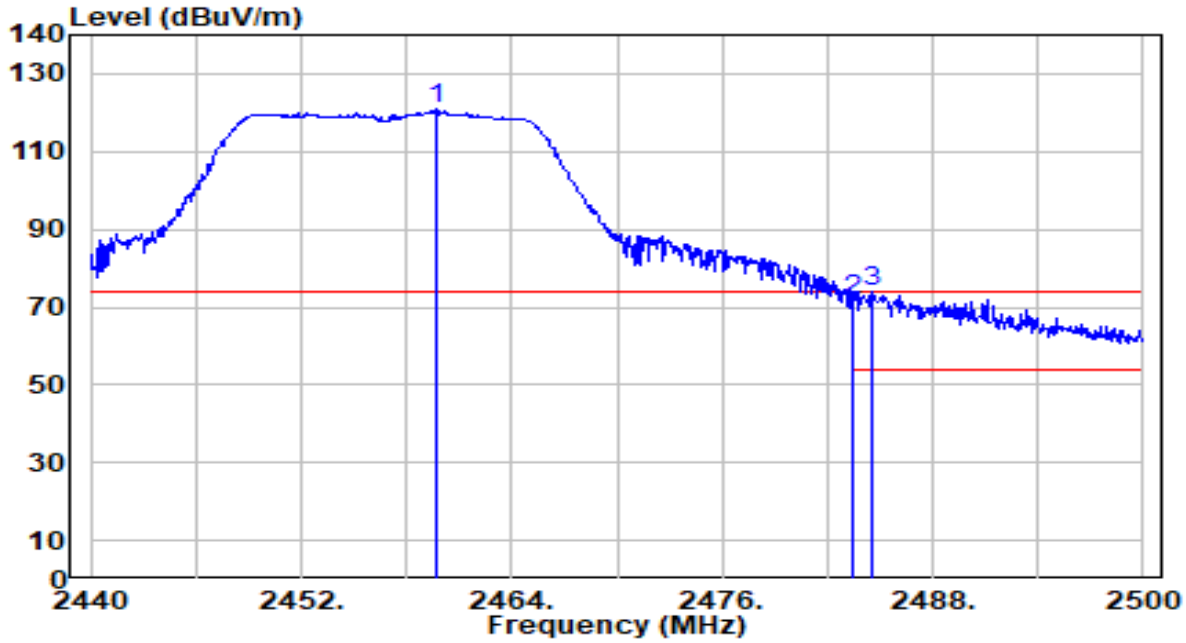


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.520	15.74	31.94	47.68	-6.32	54.00	195	180	Average
2		2390.000	15.82	31.95	47.76	-6.24	54.00	195	180	Average
3		2442.240	78.94	32.14	111.08	N/A	N/A	195	180	Average
4		2483.500	15.96	32.30	48.26	-5.74	54.00	195	180	Average
5	*	2485.370	16.08	32.31	48.39	-5.61	54.00	195	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

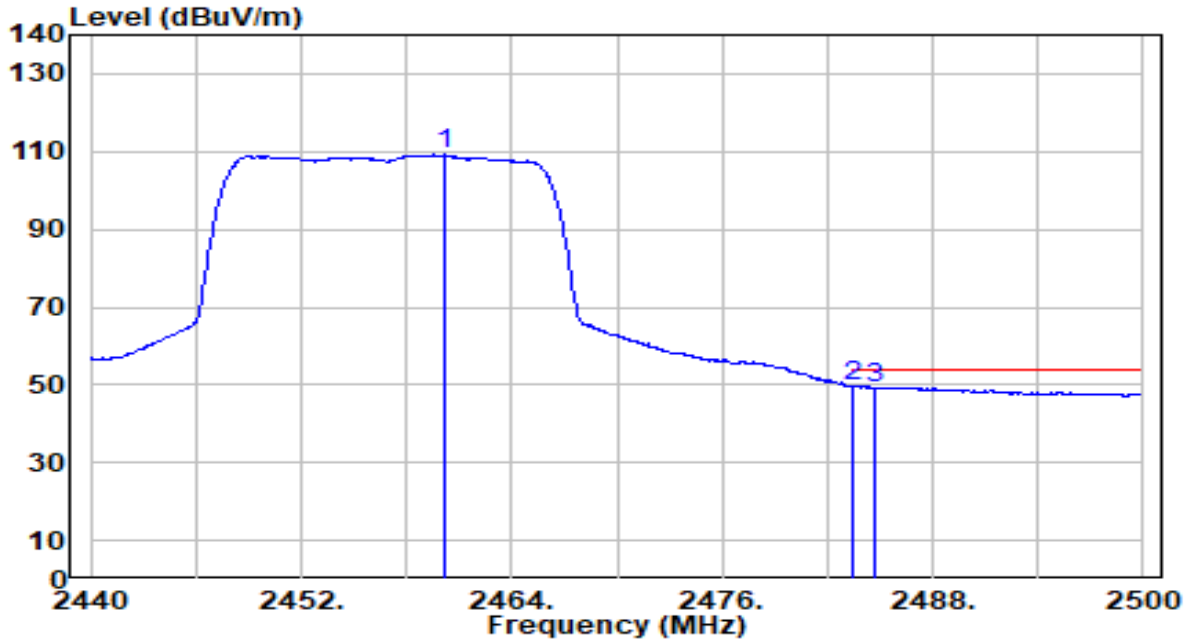


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2459.740	88.61	32.21	120.81	N/A	N/A	185	180	Peak
2		2483.500	39.32	32.30	71.62	-2.38	74.00	185	180	Peak
3	*	2484.520	41.54	32.30	73.84	-0.16	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

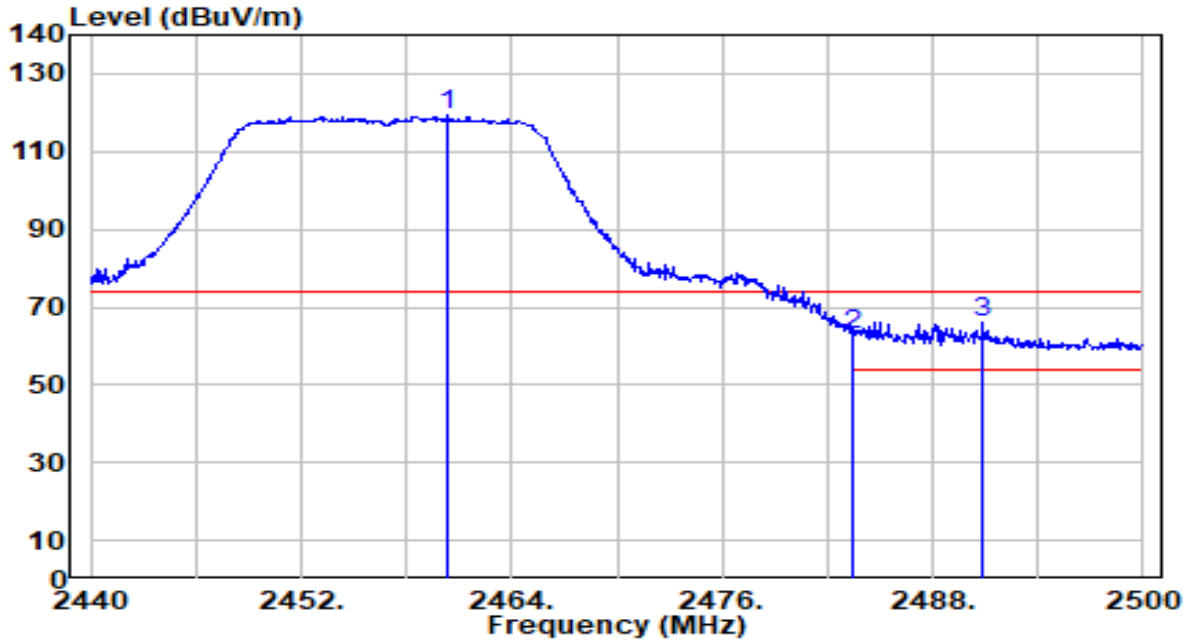


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.160	76.97	32.21	109.18	N/A	N/A	185	180	Average
2	*	2483.500	17.21	32.30	49.51	-4.49	54.00	185	180	Average
3		2484.640	17.04	32.30	49.34	-4.66	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

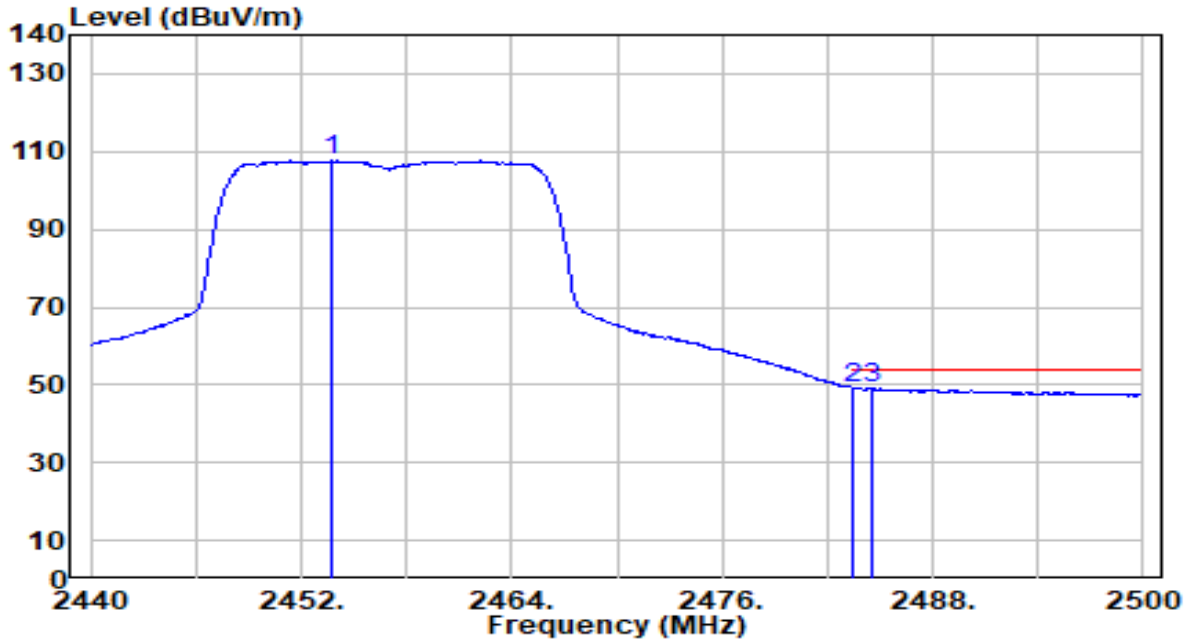


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.400	86.95	32.21	119.16	N/A	N/A	190	180	Peak
2		2483.500	30.46	32.30	62.76	-11.24	74.00	190	180	Peak
3	*	2490.880	33.71	32.33	66.04	-7.96	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

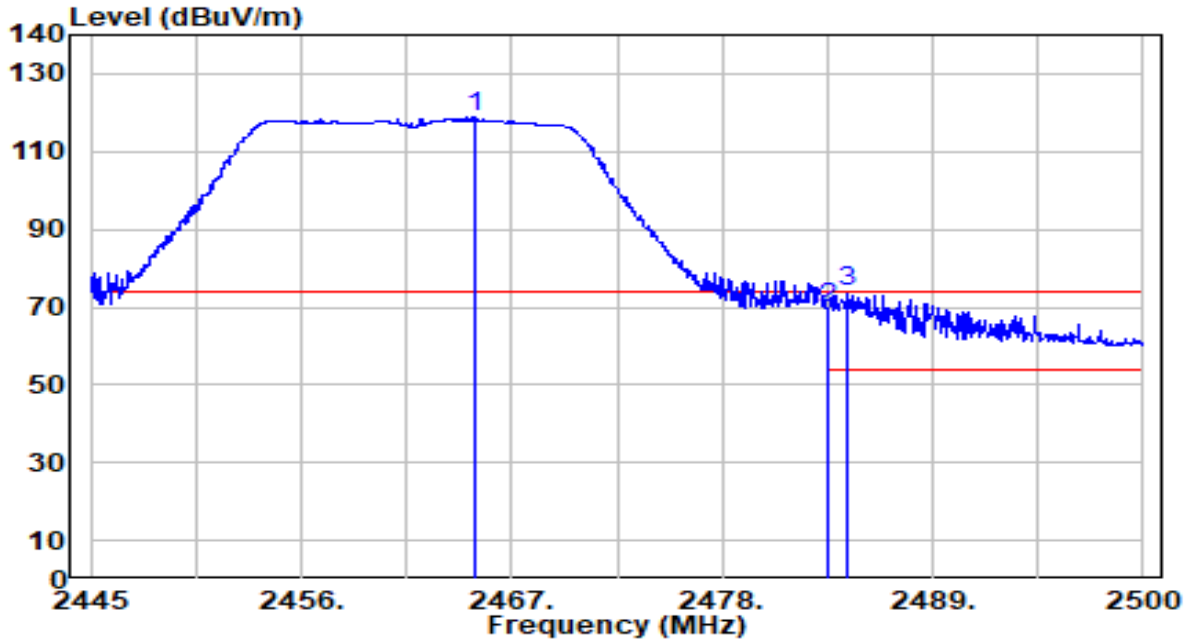


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2453.680	75.41	32.19	107.60	N/A	N/A	190	180	Average
2	*	2483.500	16.92	32.30	49.21	-4.79	54.00	190	180	Average
3		2484.520	16.79	32.30	49.09	-4.91	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

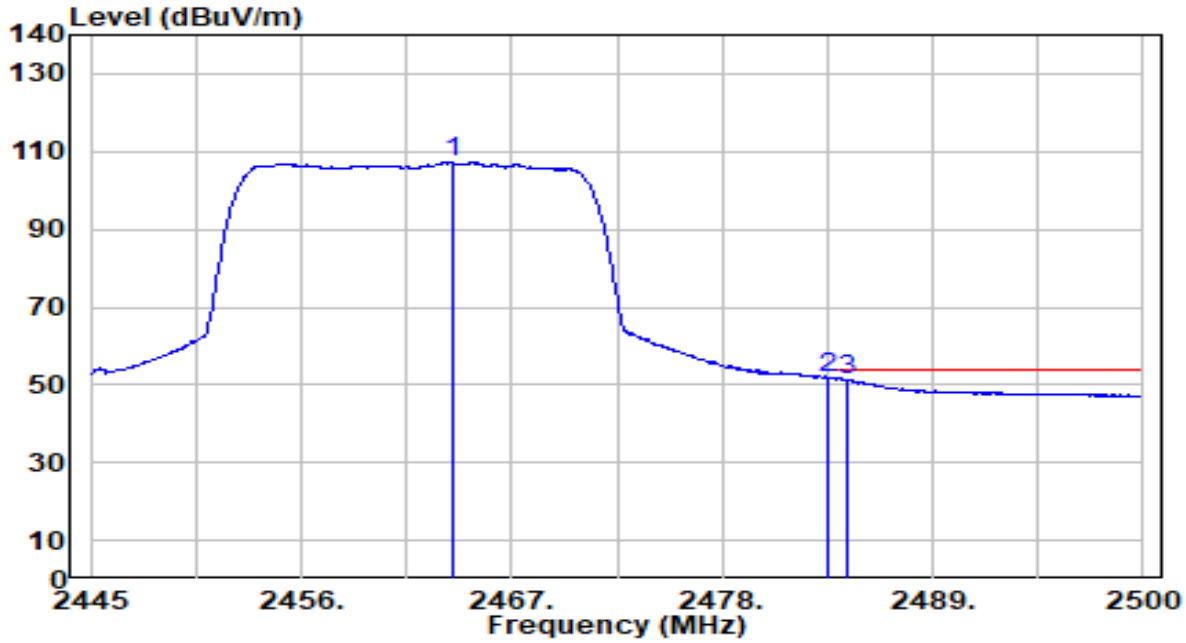


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2465.075	86.80	32.23	119.03	N/A	N/A	185	180	Peak
2		2483.500	37.37	32.30	69.67	-4.33	74.00	185	180	Peak
3	*	2484.490	41.42	32.30	73.72	-0.28	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

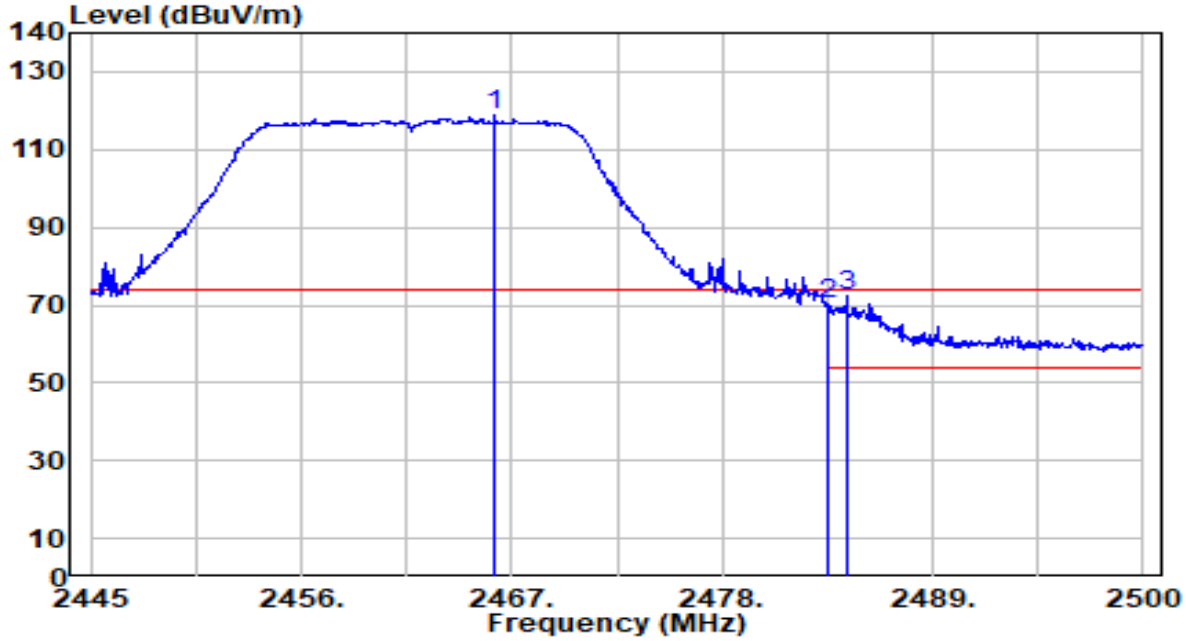


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2463.975	74.92	32.23	107.15	N/A	N/A	185	180	Average
2	*	2483.500	19.58	32.30	51.88	-2.12	54.00	185	180	Average
3		2484.490	19.06	32.30	51.36	-2.64	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

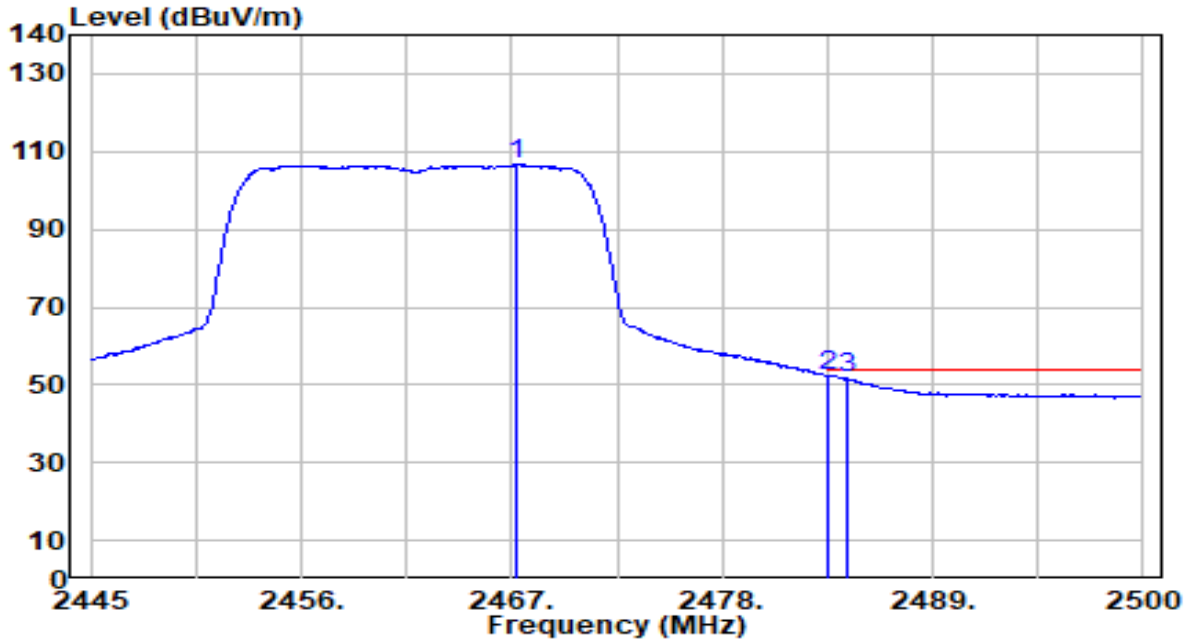


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2466.120	86.47	32.23	118.71	N/A	N/A	190	180	Peak
2		2483.500	38.02	32.30	70.32	-3.68	74.00	190	180	Peak
3	*	2484.545	40.25	32.30	72.55	-1.45	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

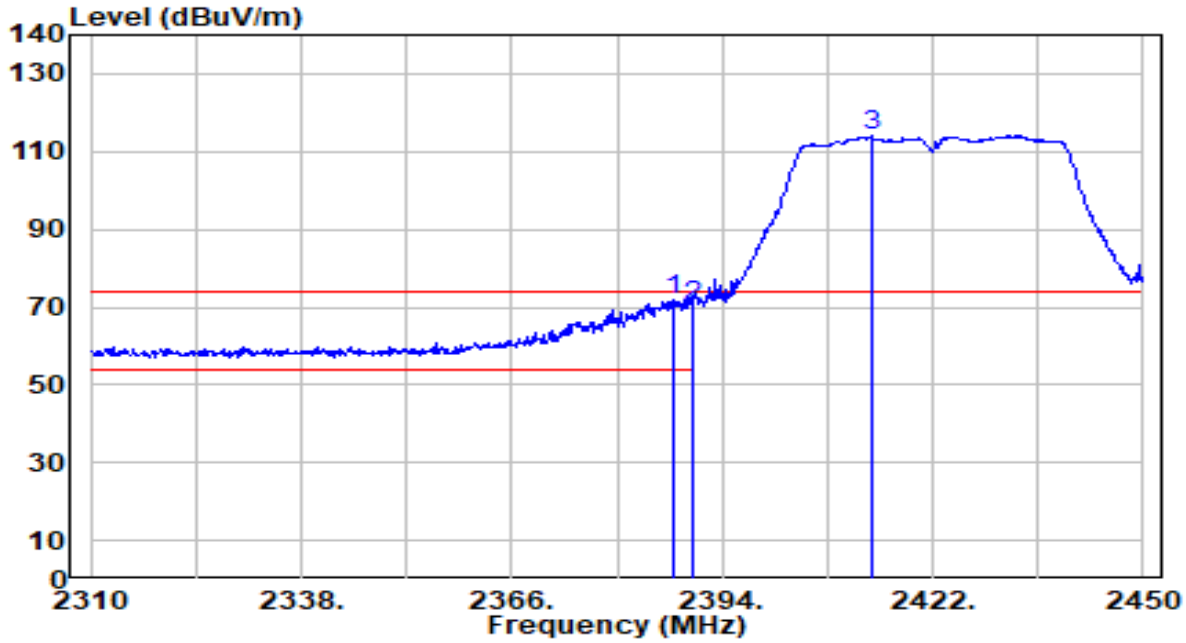


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2467.275	74.40	32.24	106.64	N/A	N/A	190	180	Average
2	*	2483.500	20.14	32.30	52.44	-1.56	54.00	190	180	Average
3		2484.490	19.23	32.30	51.53	-2.47	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

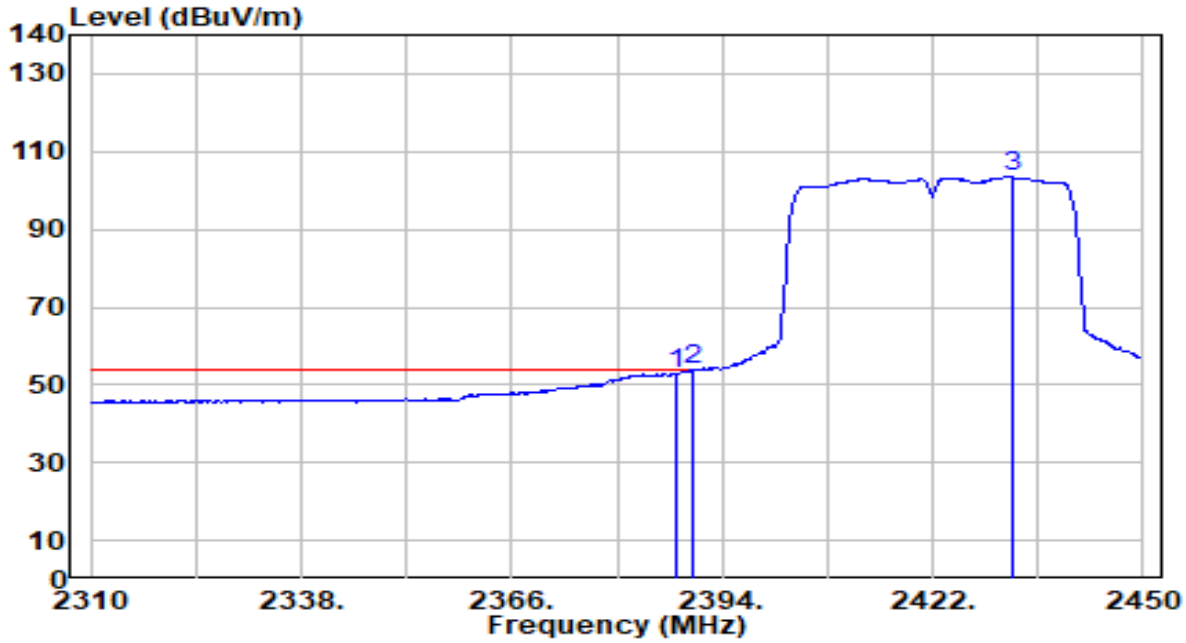


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.420	39.77	31.94	71.71	-2.29	74.00	165	185	Peak
2		2390.000	38.47	31.95	70.42	-3.58	74.00	165	185	Peak
3		2414.020	82.13	32.04	114.17	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

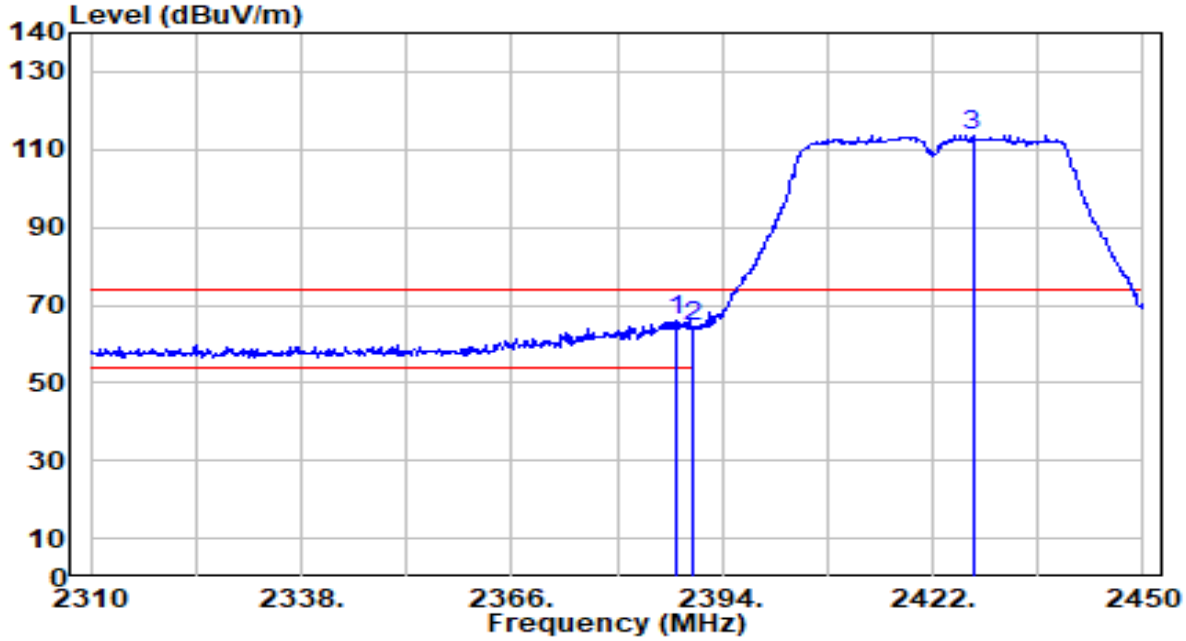


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.840	20.83	31.94	52.77	-1.23	54.00	165	185	Average
2	*	2390.000	21.81	31.95	53.75	-0.25	54.00	165	185	Average
3		2432.500	71.33	32.11	103.44	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

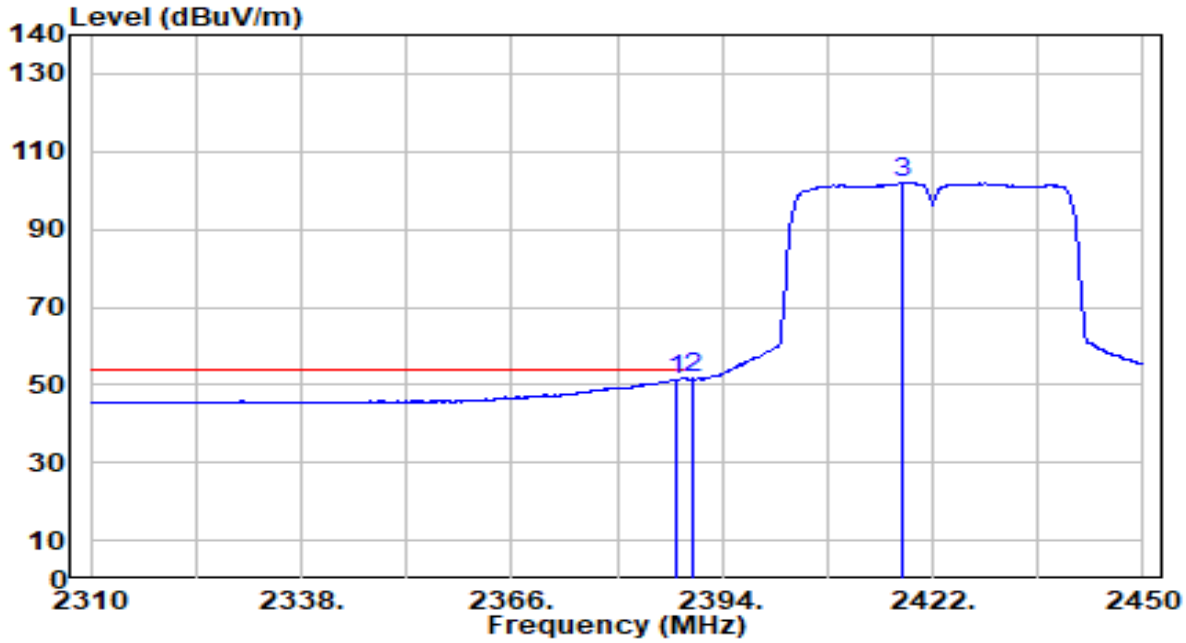


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.840	33.97	31.94	65.91	-8.09	74.00	200	190	Peak
2		2390.000	32.60	31.95	64.54	-9.46	74.00	200	190	Peak
3		2427.320	81.64	32.09	113.73	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

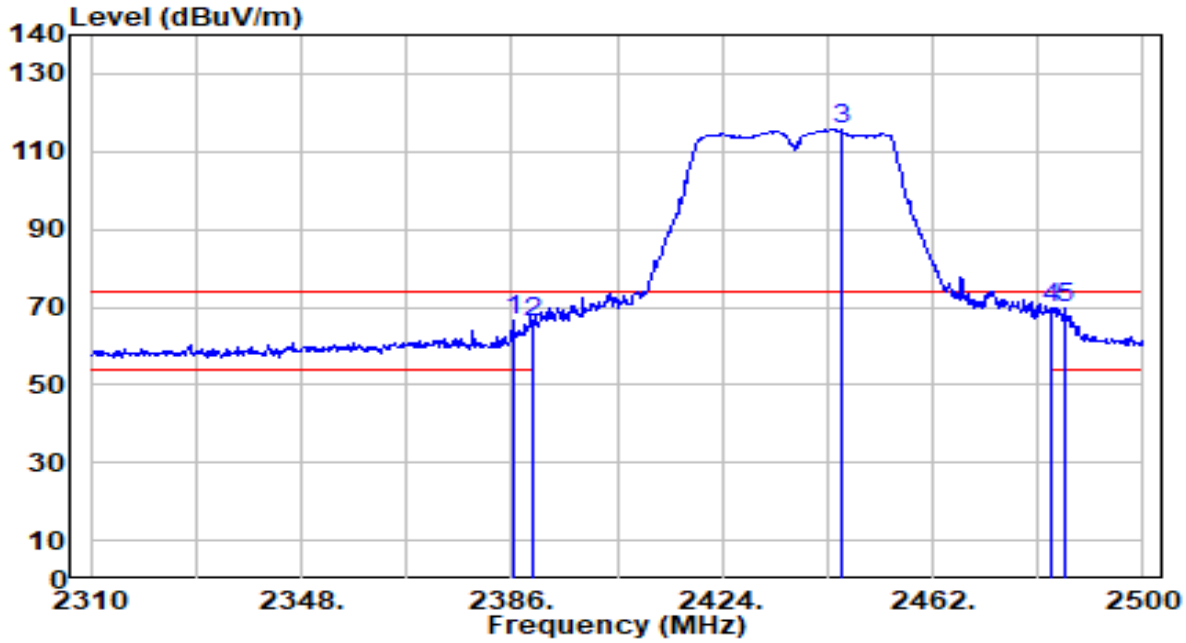


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.980	19.35	31.94	51.29	-2.71	54.00	200	190	Average
2	*	2390.000	19.69	31.95	51.63	-2.37	54.00	200	190	Average
3		2418.080	69.91	32.05	101.96	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

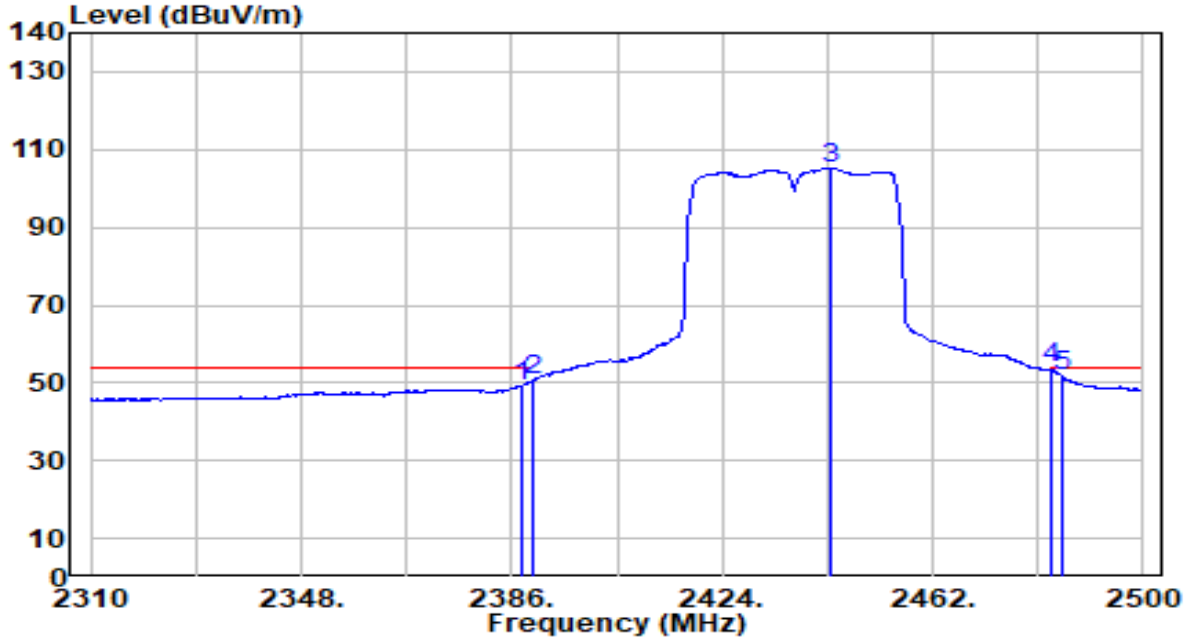


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.190	34.65	31.93	66.58	-7.42	74.00	180	180	Peak
2		2390.000	34.30	31.95	66.25	-7.75	74.00	180	180	Peak
3		2445.470	83.51	32.16	115.67	N/A	N/A	180	180	Peak
4	*	2483.500	37.34	32.30	69.64	-4.36	74.00	180	180	Peak
5		2485.750	37.22	32.31	69.53	-4.47	74.00	180	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

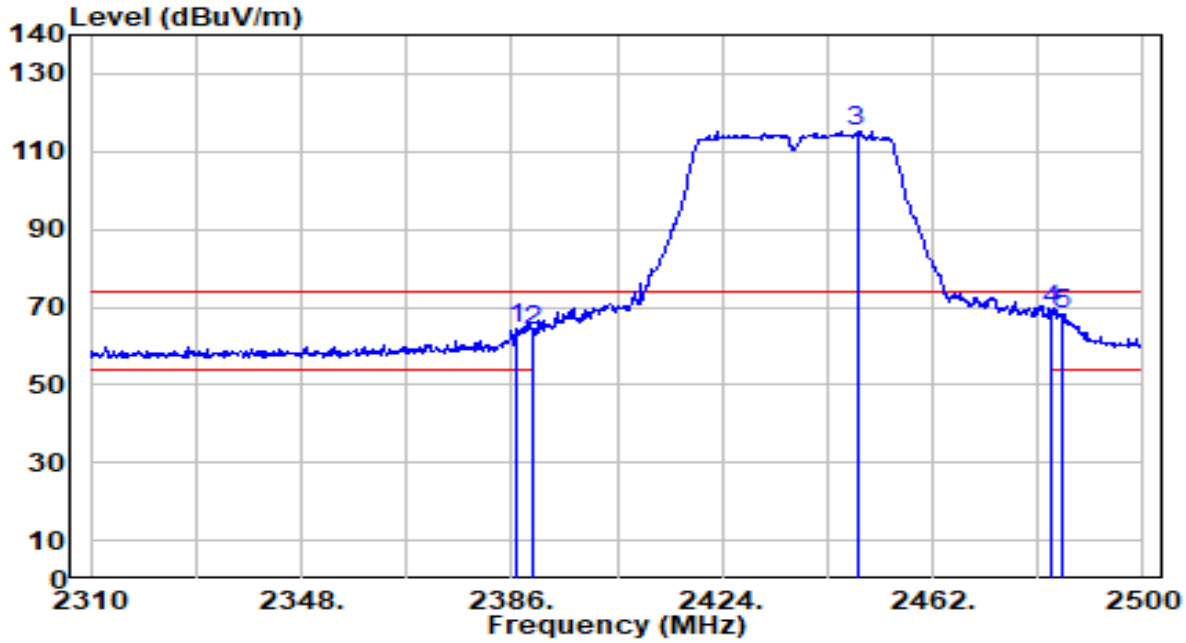


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	17.38	31.94	49.32	-4.68	54.00	180	180	Average
2		2390.000	18.73	31.95	50.68	-3.32	54.00	180	180	Average
3		2443.760	72.98	32.15	105.13	N/A	N/A	180	180	Average
4	*	2483.500	21.40	32.30	53.70	-0.30	54.00	180	180	Average
5		2485.180	19.67	32.30	51.97	-2.03	54.00	180	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

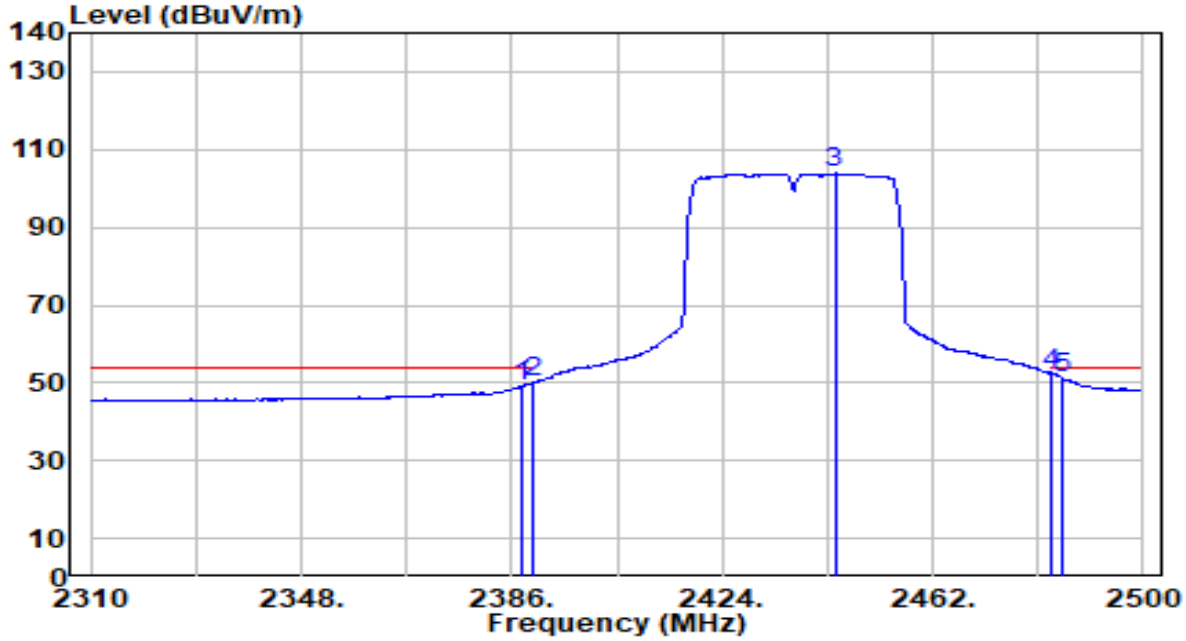


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.950	32.45	31.94	64.39	-9.61	74.00	195	180	Peak
2		2390.000	32.18	31.95	64.13	-9.87	74.00	195	180	Peak
3		2448.320	83.14	32.17	115.31	N/A	N/A	195	180	Peak
4	*	2483.500	36.76	32.30	69.05	-4.95	74.00	195	180	Peak
5		2485.370	35.74	32.31	68.05	-5.95	74.00	195	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

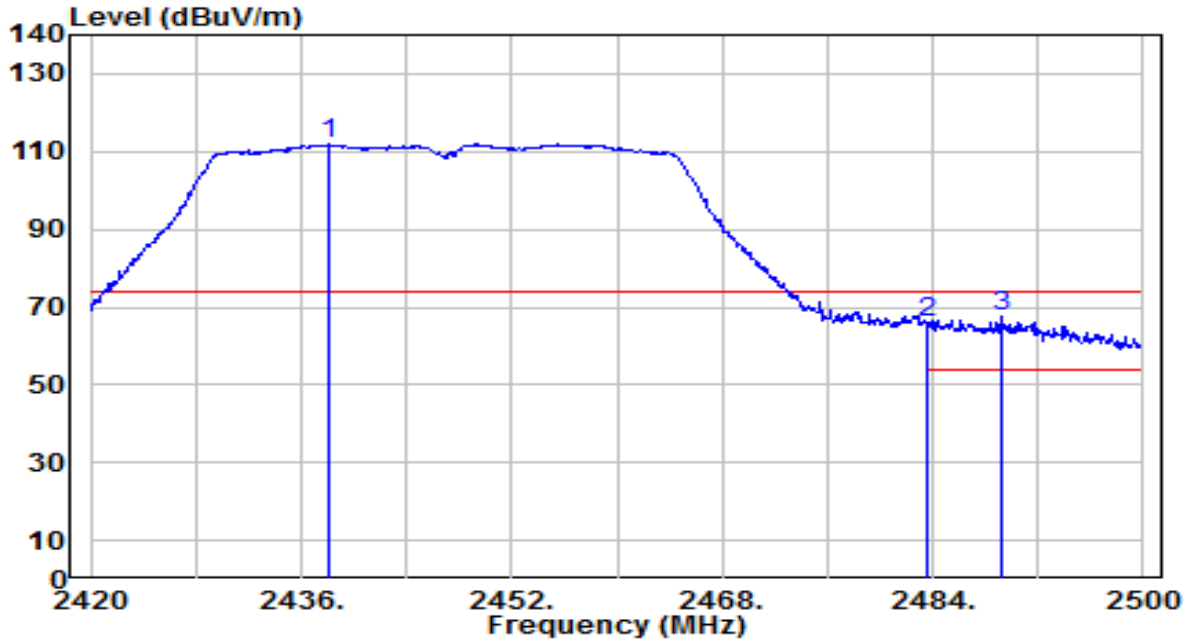


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.710	17.28	31.94	49.22	-4.78	54.00	195	180	Average
2		2390.000	18.24	31.95	50.18	-3.82	54.00	195	180	Average
3		2444.330	71.72	32.15	103.87	N/A	N/A	195	180	Average
4	*	2483.500	20.26	32.30	52.56	-1.44	54.00	195	180	Average
5		2485.180	19.10	32.30	51.41	-2.59	54.00	195	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

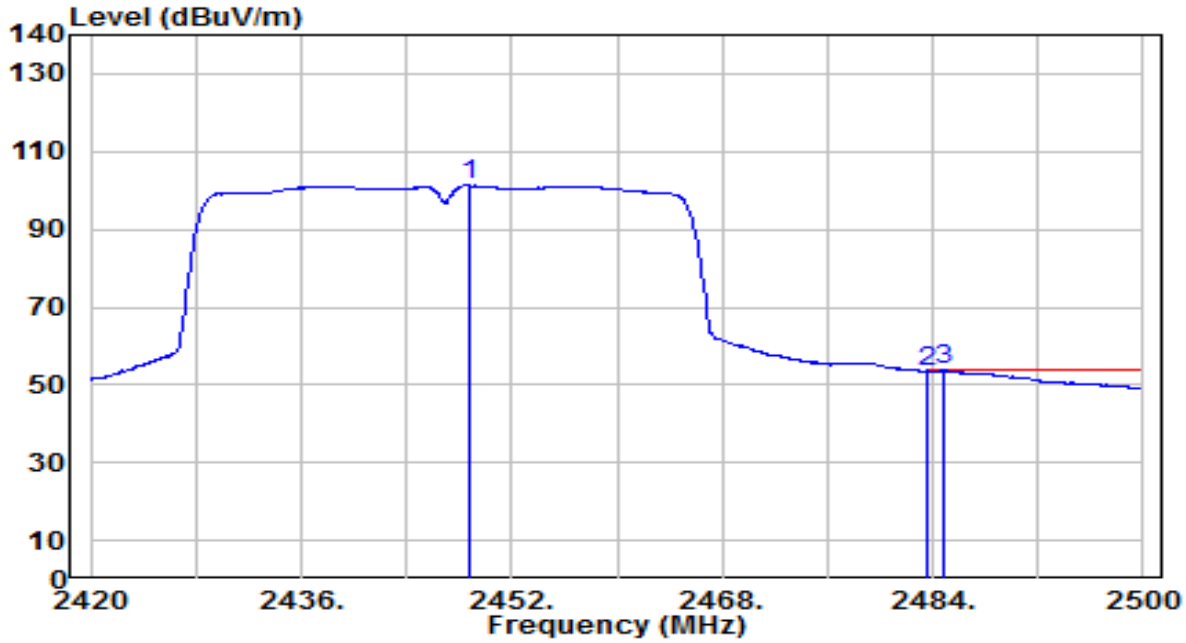


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2438.080	80.08	32.13	112.21	N/A	N/A	175	180	Peak
2		2483.500	33.79	32.30	66.09	-7.91	74.00	175	180	Peak
3	*	2489.200	35.23	32.32	67.55	-6.45	74.00	175	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

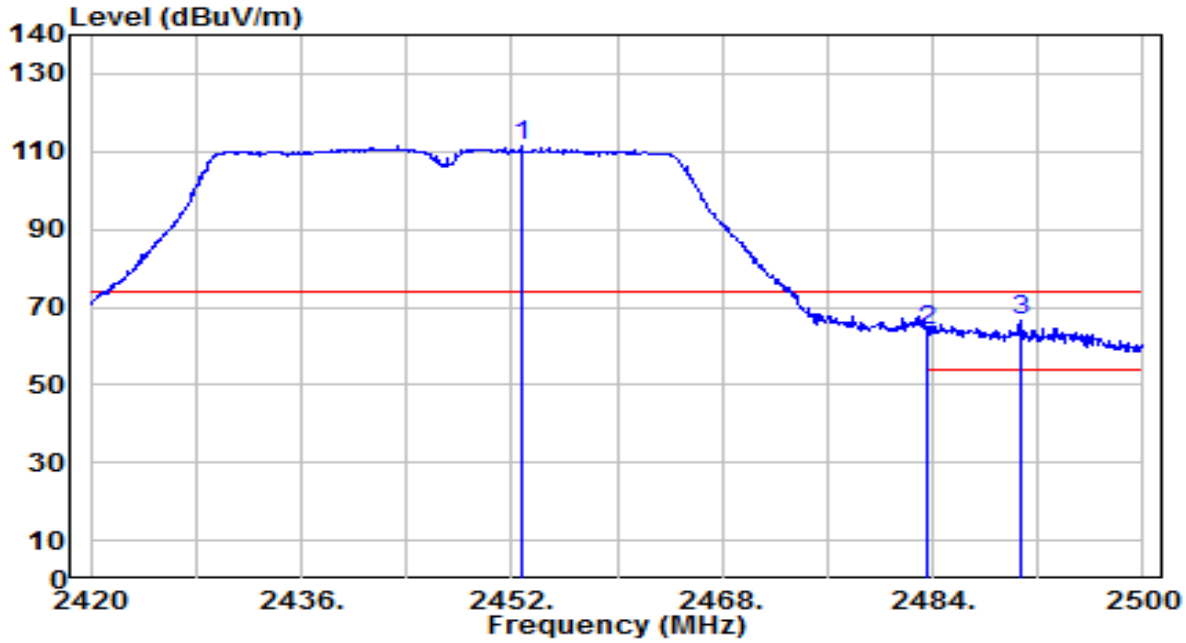


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2448.720	69.10	32.17	101.27	N/A	N/A	175	180	Average
2		2483.500	21.29	32.30	53.59	-0.41	54.00	175	180	Average
3	*	2484.800	21.41	32.30	53.71	-0.29	54.00	175	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

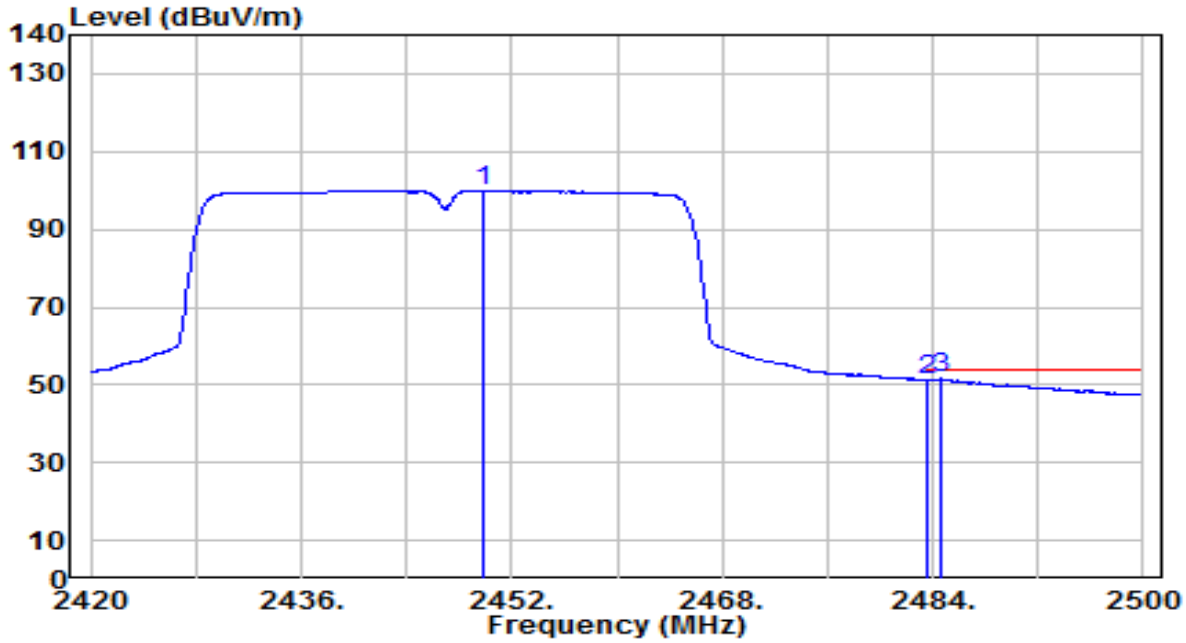


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2452.720	79.38	32.18	111.57	N/A	N/A	190	175	Peak
2		2483.500	31.64	32.30	63.93	-10.07	74.00	190	175	Peak
3	*	2490.720	34.21	32.33	66.53	-7.47	74.00	190	175	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

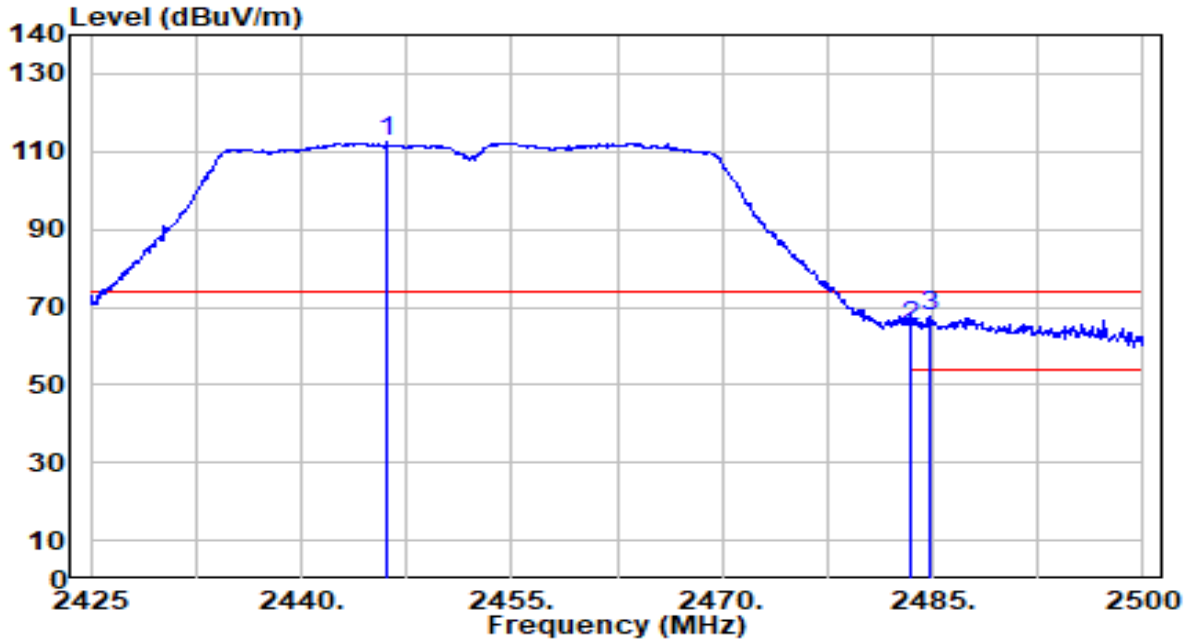


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2449.840	67.93	32.17	100.11	N/A	N/A	190	175	Average
2		2483.500	18.91	32.30	51.21	-2.79	54.00	190	175	Average
3	*	2484.560	19.24	32.30	51.54	-2.46	54.00	190	175	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

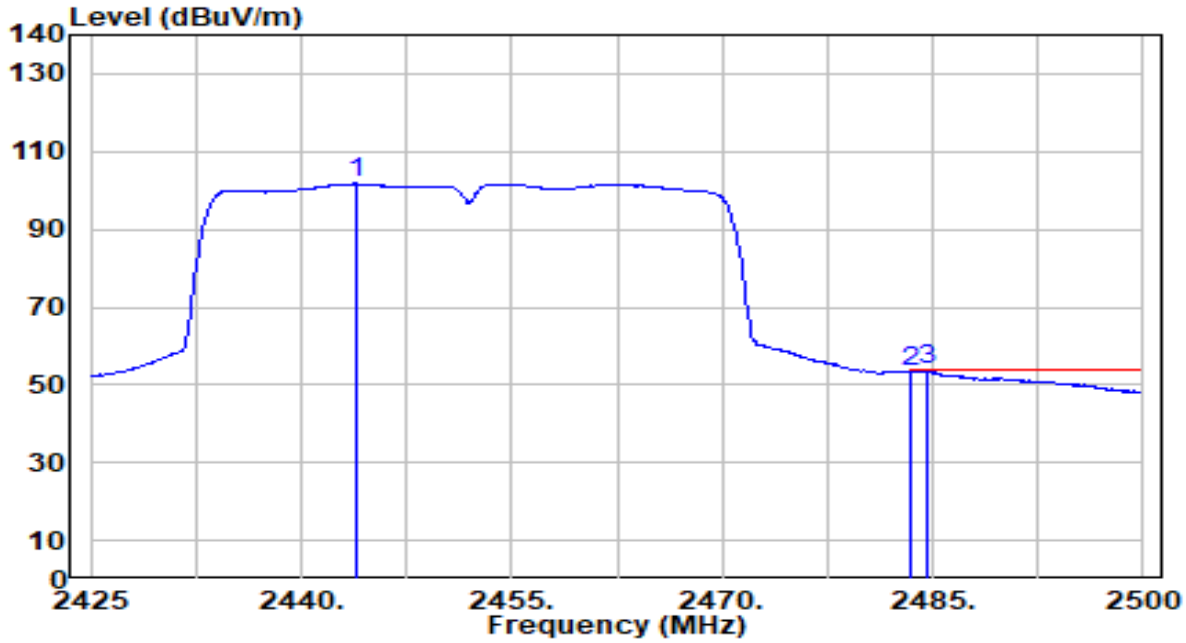


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2446.150	80.26	32.16	112.42	N/A	N/A	185	180	Peak
2		2483.500	32.85	32.30	65.15	-8.85	74.00	185	180	Peak
3	*	2484.775	35.09	32.30	67.39	-6.61	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

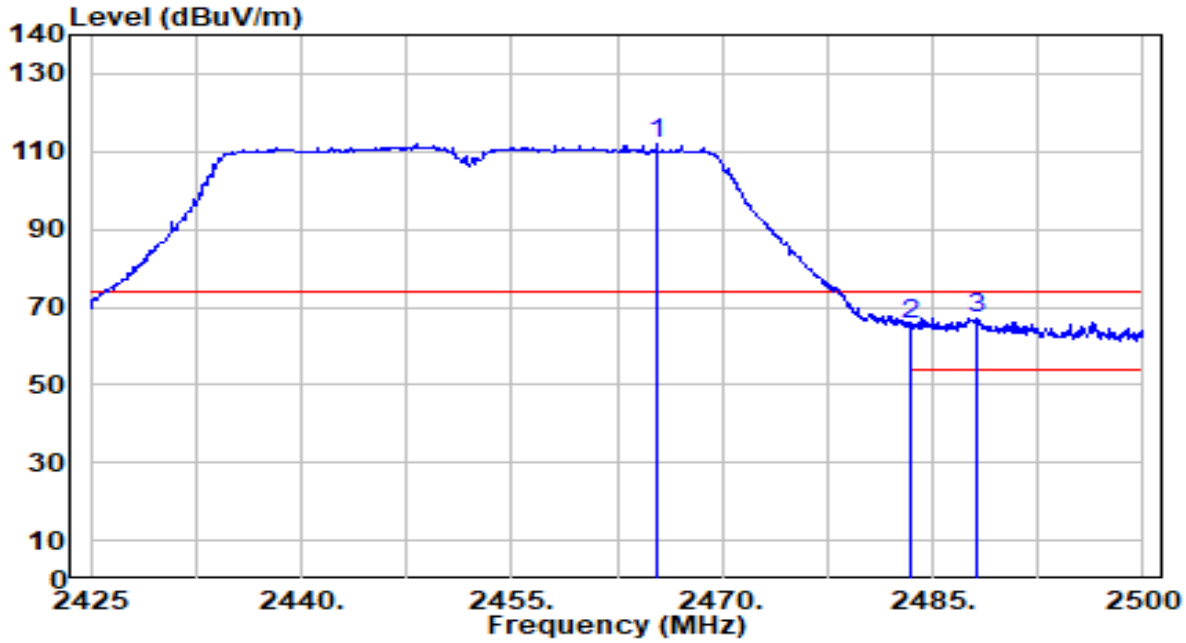


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2443.975	69.69	32.15	101.84	N/A	N/A	185	180	Average
2		2483.500	21.16	32.30	53.46	-0.54	54.00	185	180	Average
3	*	2484.700	21.41	32.30	53.71	-0.29	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

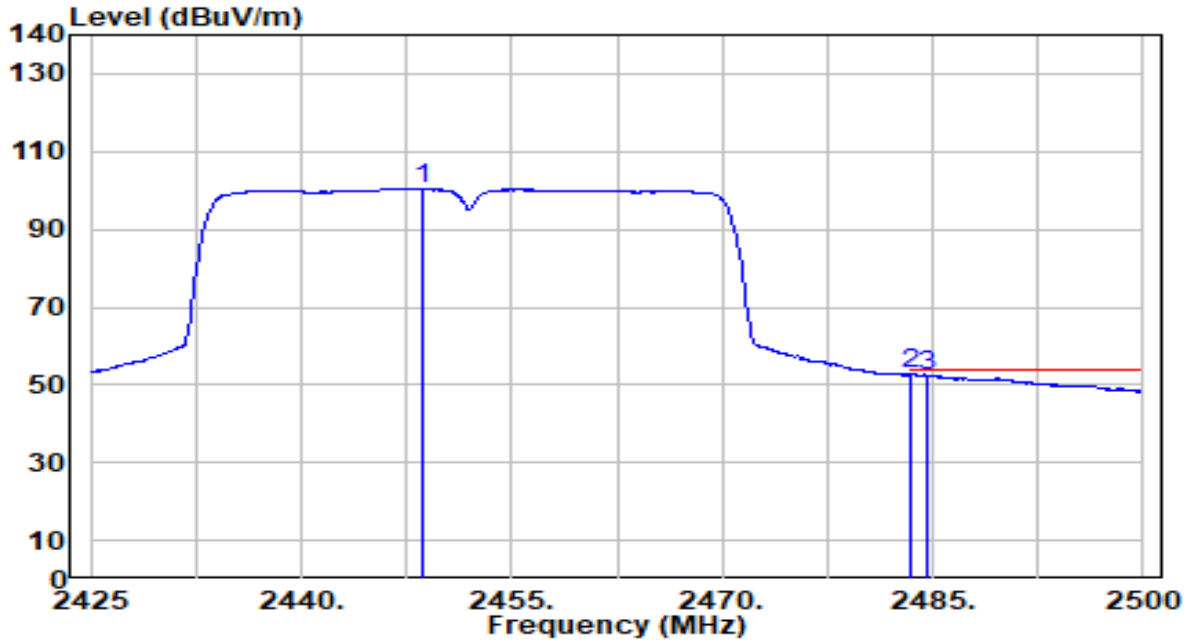


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2465.350	79.58	32.23	111.81	N/A	N/A	190	180	Peak
2		2483.500	33.08	32.30	65.38	-8.62	74.00	190	180	Peak
3	*	2488.150	34.78	32.32	67.09	-6.91	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

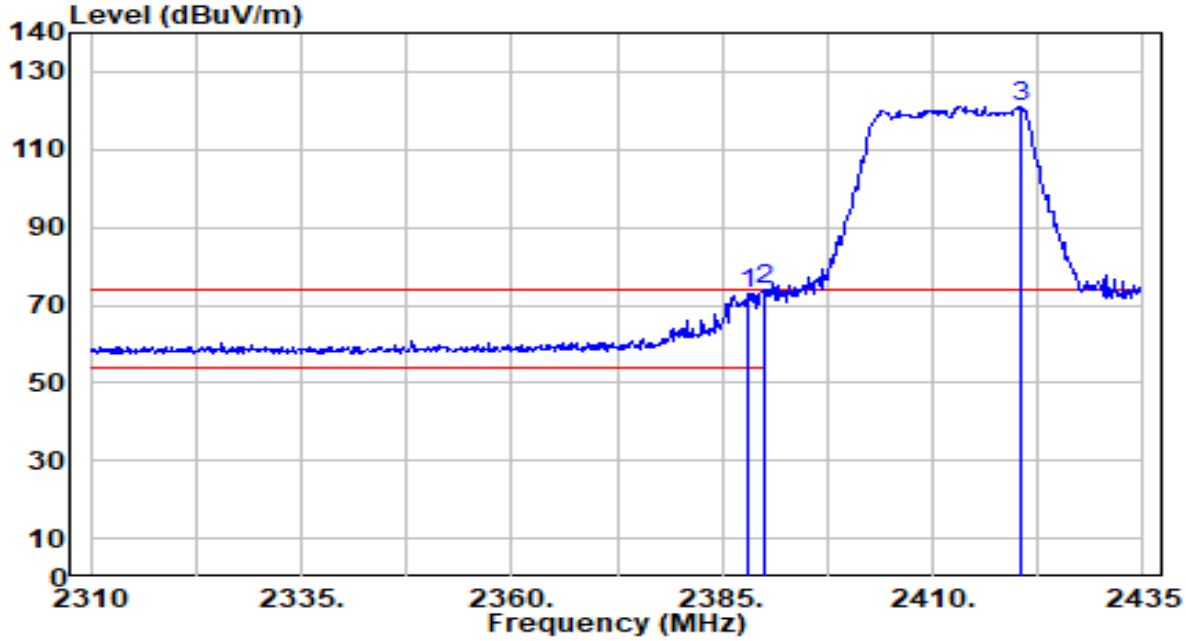


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2448.700	68.41	32.17	100.58	N/A	N/A	190	180	Average
2	*	2483.500	20.40	32.30	52.70	-1.30	54.00	190	180	Average
3		2484.550	20.14	32.30	52.44	-1.56	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

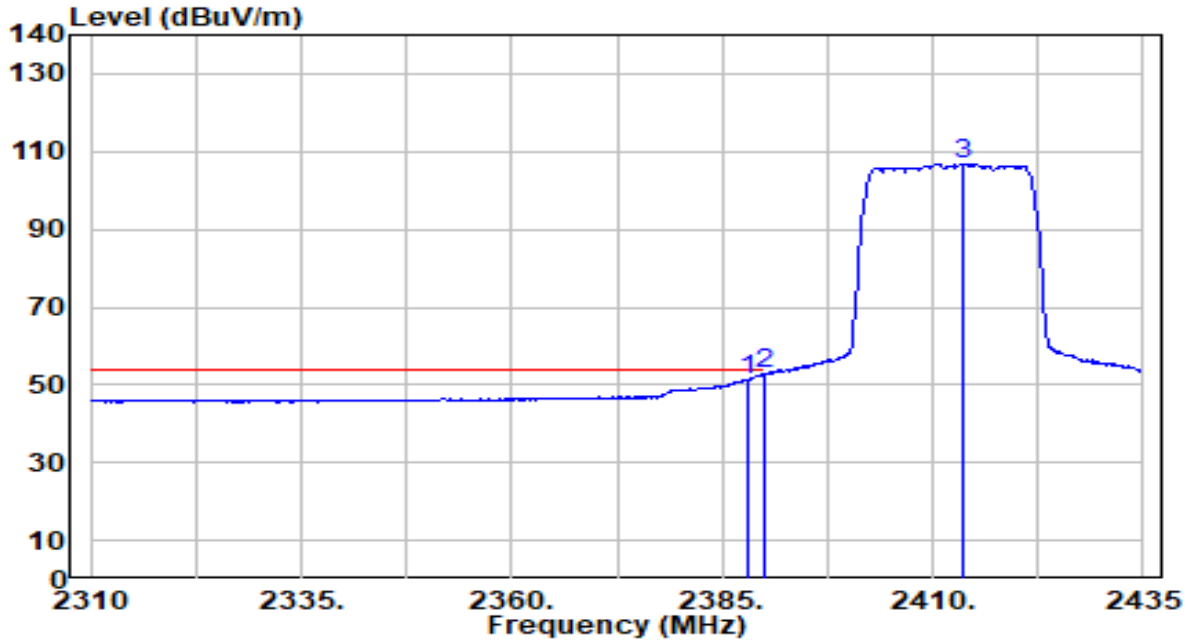


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	40.95	31.94	72.89	-1.11	74.00	165	185	Peak
2	*	2390.000	41.90	31.95	73.85	-0.15	74.00	165	185	Peak
3		2420.375	89.18	32.06	121.24	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

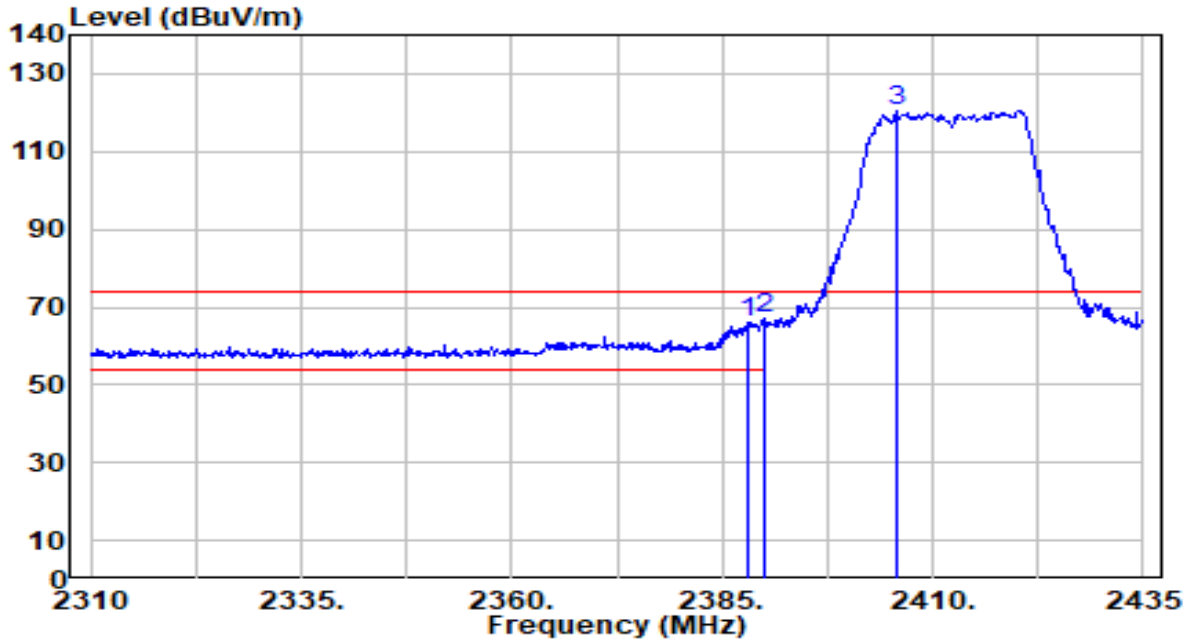


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	19.41	31.94	51.36	-2.64	54.00	165	185	Average
2	*	2390.000	20.68	31.95	52.63	-1.37	54.00	165	185	Average
3		2413.625	74.92	32.04	106.95	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

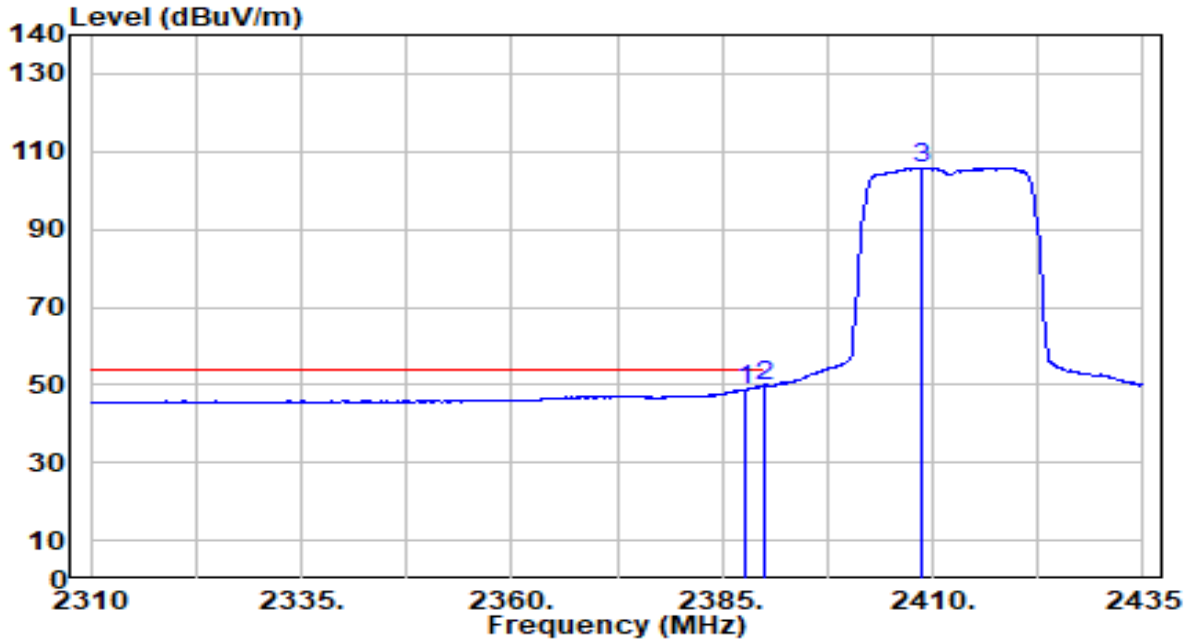


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	34.11	31.94	66.06	-7.94	74.00	200	190	Peak
2	*	2390.000	34.93	31.95	66.88	-7.12	74.00	200	190	Peak
3		2405.625	88.65	32.01	120.66	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

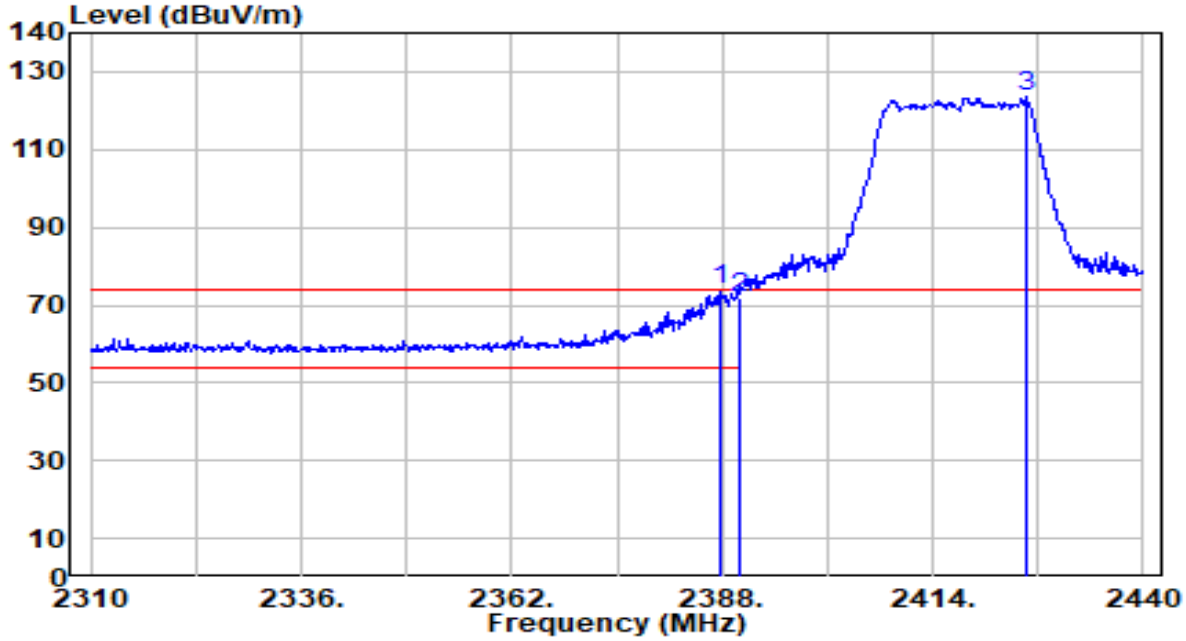


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.875	16.92	31.94	48.86	-5.14	54.00	200	190	Average
2	*	2390.000	17.87	31.95	49.82	-4.18	54.00	200	190	Average
3		2408.750	73.84	32.02	105.86	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

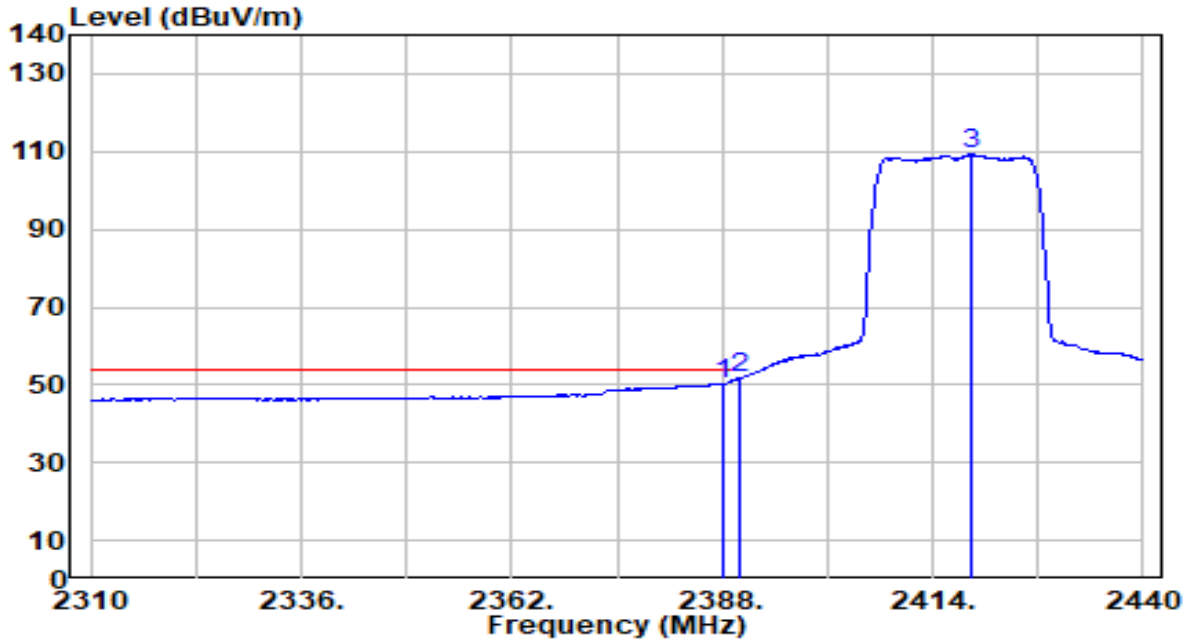


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.870	41.84	31.94	73.78	-0.22	74.00	165	185	Peak
2		2390.000	40.11	31.95	72.06	-1.94	74.00	165	185	Peak
3		2425.570	91.54	32.08	123.62	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

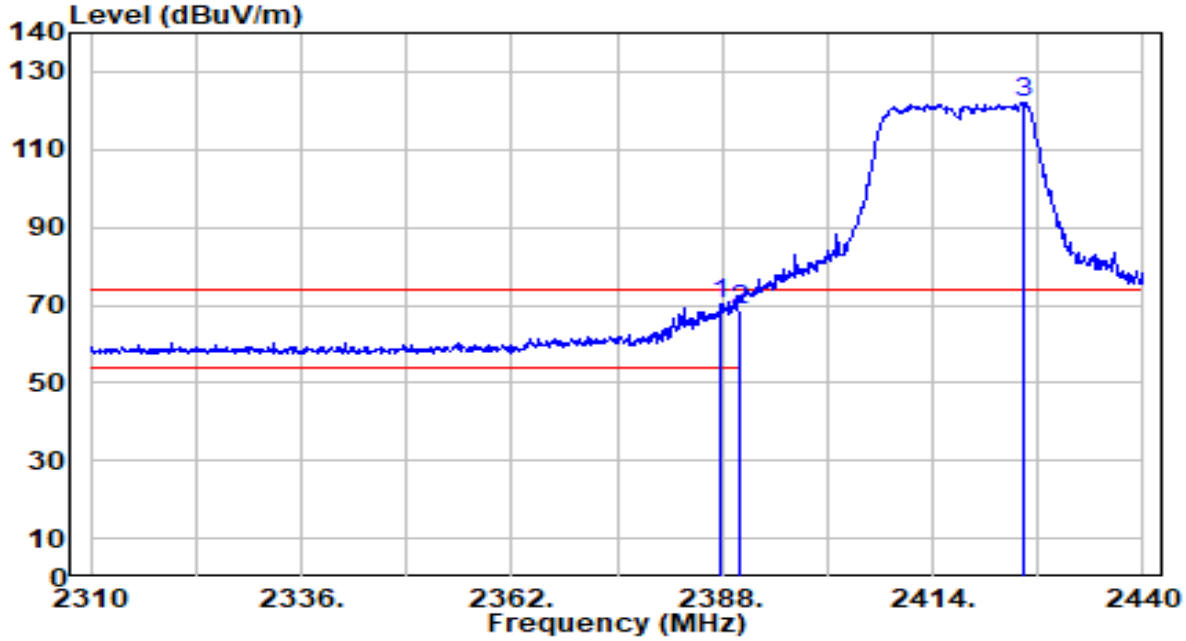


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	18.38	31.94	50.32	-3.68	54.00	165	185	Average
2	*	2390.000	19.68	31.95	51.63	-2.37	54.00	165	185	Average
3		2418.810	77.09	32.06	109.14	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

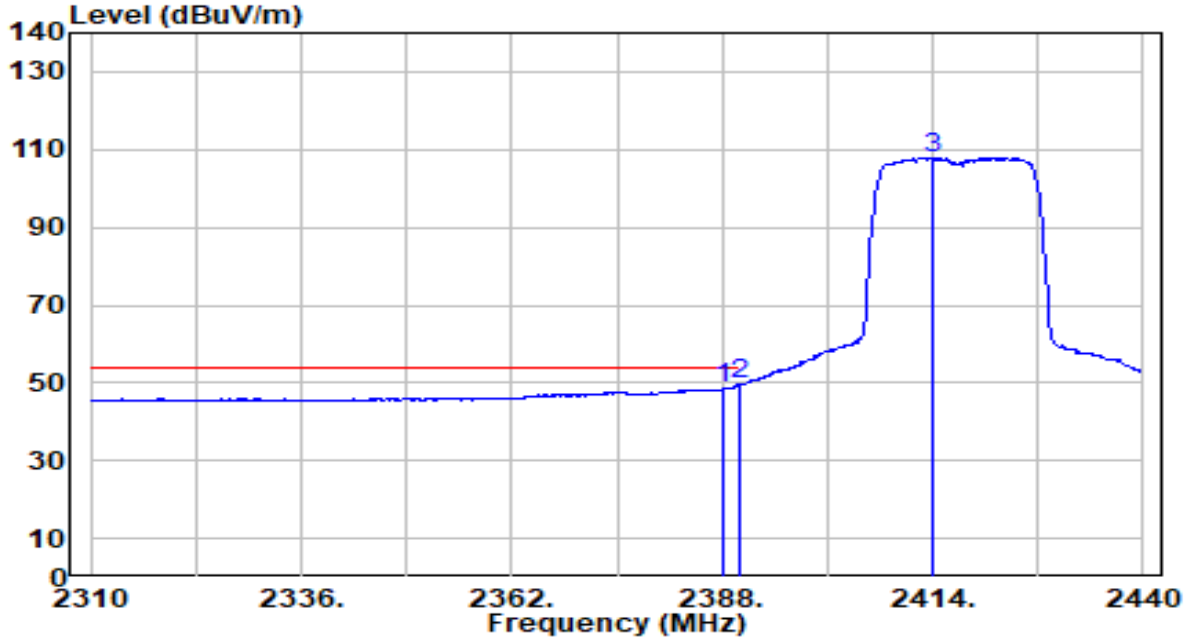


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.870	38.24	31.94	70.18	-3.82	74.00	200	190	Peak
2		2390.000	36.90	31.95	68.85	-5.15	74.00	200	190	Peak
3		2425.180	89.91	32.08	121.99	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

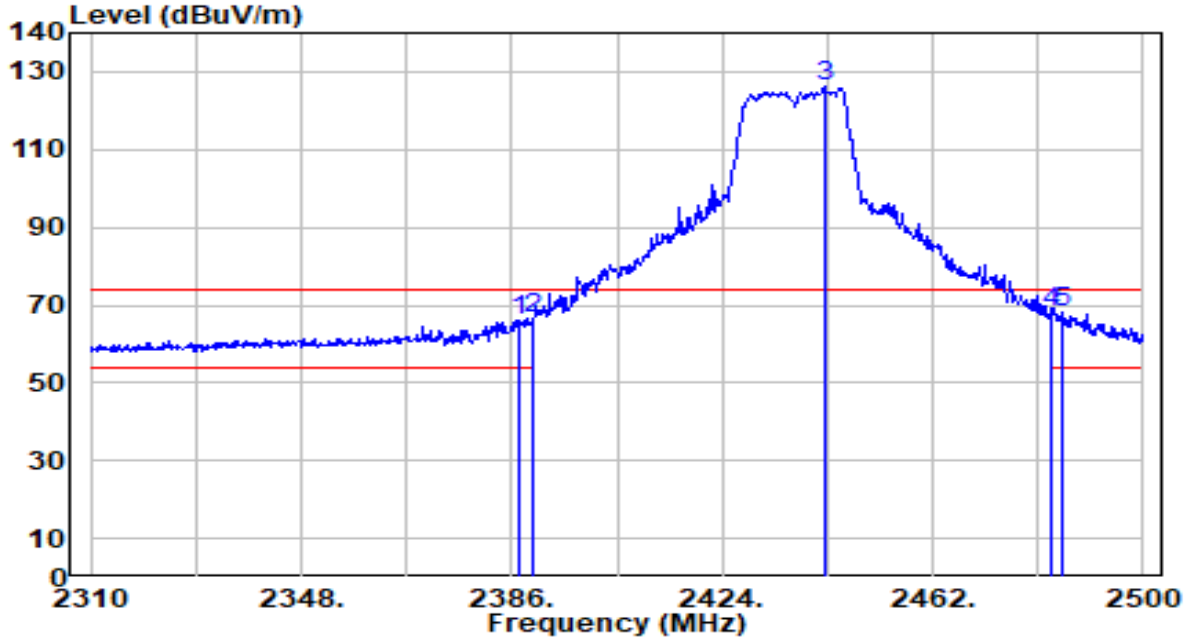


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.000	16.45	31.94	48.40	-5.60	54.00	200	190	Average
2	*	2390.000	17.47	31.95	49.42	-4.58	54.00	200	190	Average
3		2414.000	75.95	32.04	107.99	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

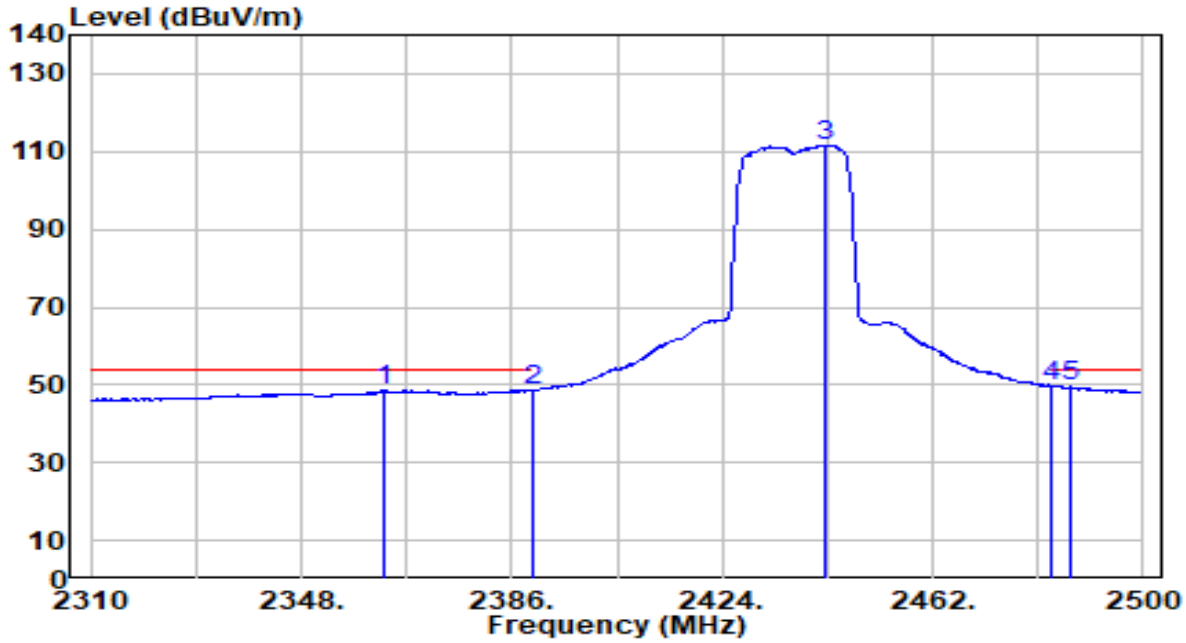


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.140	33.95	31.94	65.89	-8.11	74.00	180	180	Peak
2		2390.000	34.39	31.95	66.34	-7.66	74.00	180	180	Peak
3		2442.430	93.88	32.14	126.02	N/A	N/A	180	180	Peak
4		2483.500	35.81	32.30	68.11	-5.89	74.00	180	180	Peak
5	*	2485.560	35.84	32.31	68.14	-5.86	74.00	180	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

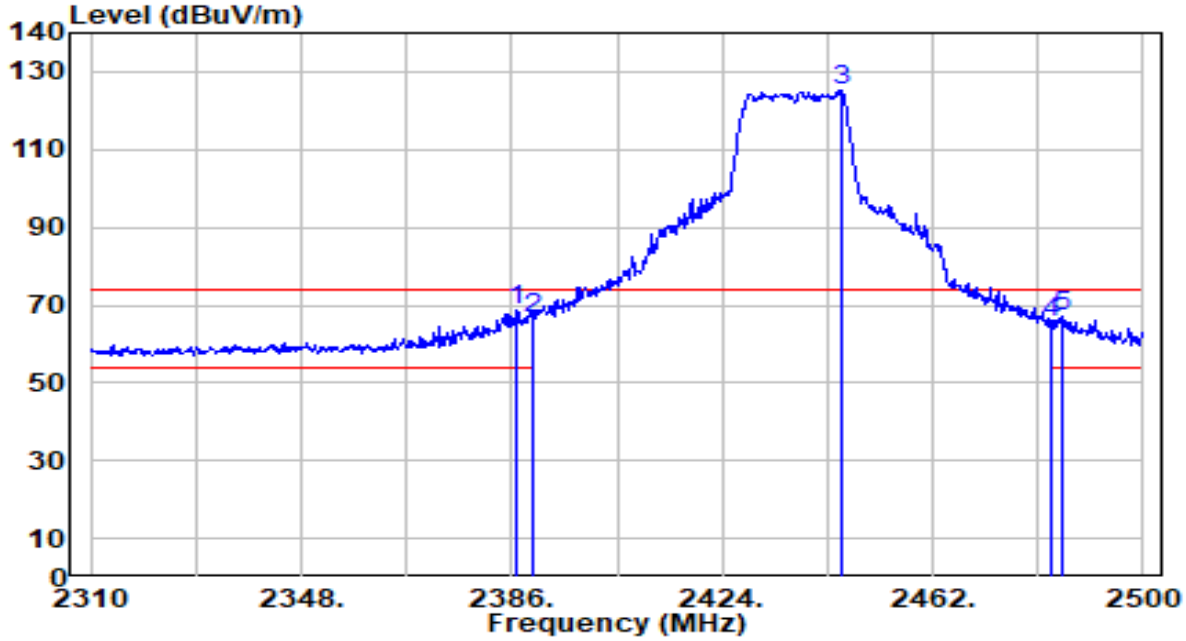


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2362.820	16.76	31.85	48.61	-5.39	54.00	180	180	Average
2		2390.000	16.76	31.95	48.71	-5.29	54.00	180	180	Average
3		2442.810	79.45	32.15	111.60	N/A	N/A	180	180	Average
4	*	2483.500	17.34	32.30	49.64	-4.36	54.00	180	180	Average
5		2486.700	17.17	32.31	49.48	-4.52	54.00	180	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

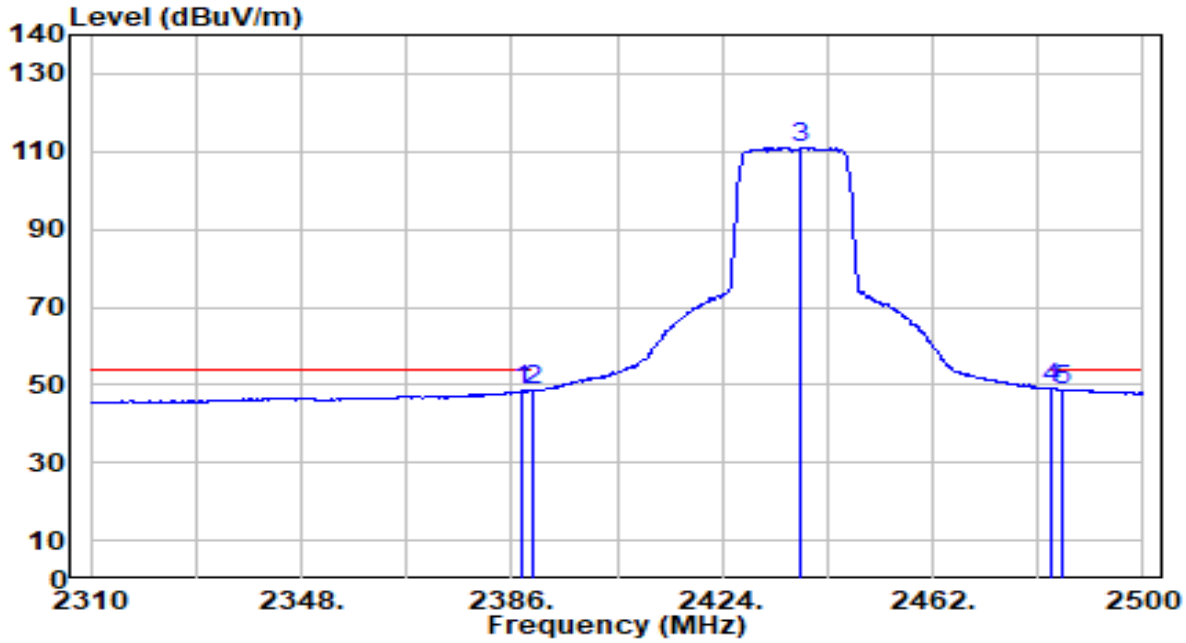


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.950	36.64	31.94	68.58	-5.42	74.00	195	180	Peak
2		2390.000	34.73	31.95	66.68	-7.32	74.00	195	180	Peak
3		2445.470	93.17	32.16	125.32	N/A	N/A	195	180	Peak
4		2483.500	33.27	32.30	65.57	-8.43	74.00	195	180	Peak
5		2485.560	34.86	32.31	67.16	-6.84	74.00	195	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

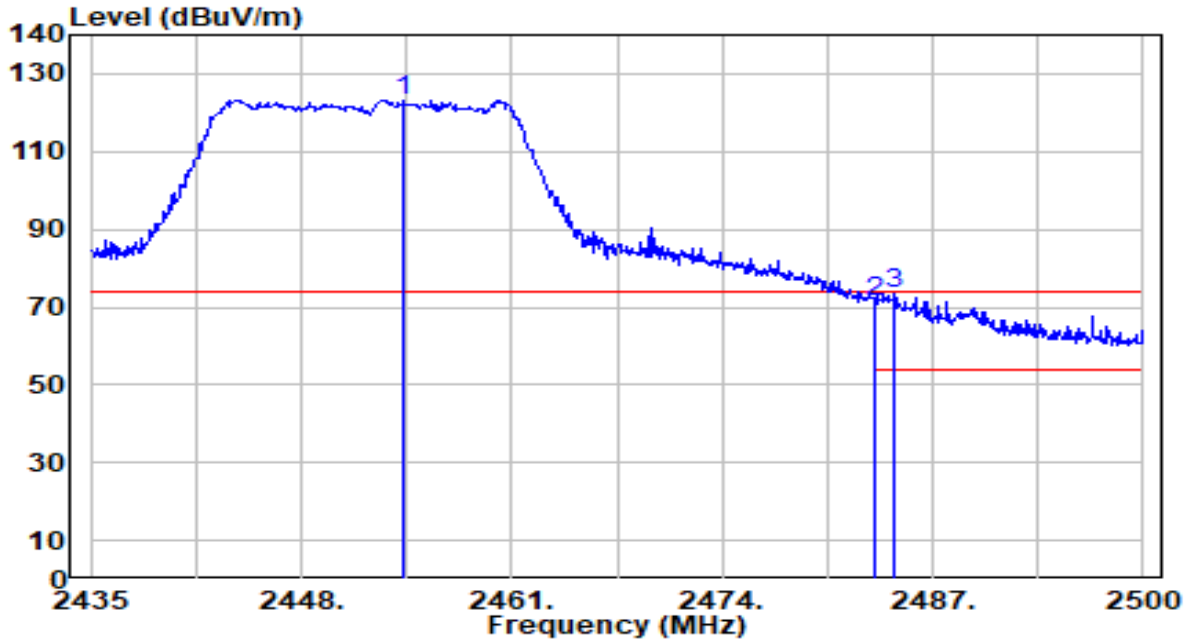


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	16.40	31.94	48.34	-5.66	54.00	195	180	Average
2		2390.000	16.78	31.95	48.73	-5.27	54.00	195	180	Average
3		2438.250	78.99	32.13	111.12	N/A	N/A	195	180	Average
4	*	2483.500	16.59	32.30	48.88	-5.12	54.00	195	180	Average
5		2485.180	16.53	32.30	48.84	-5.16	54.00	195	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

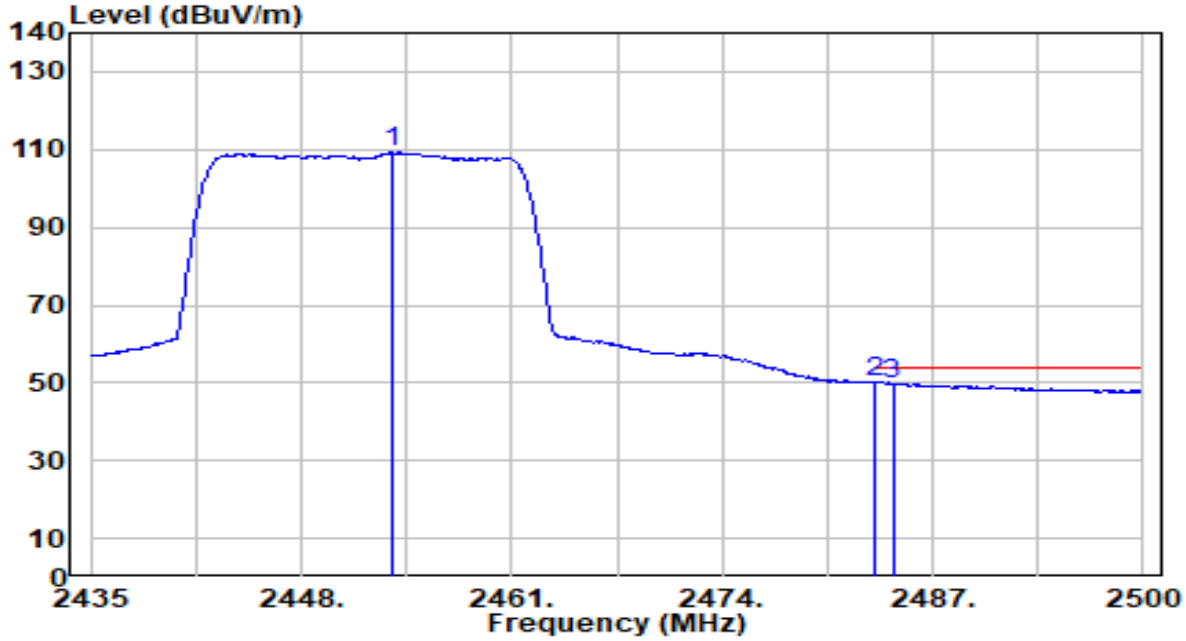


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2454.370	91.06	32.19	123.25	N/A	N/A	185	180	Peak
2		2483.500	39.05	32.30	71.35	-2.65	74.00	185	180	Peak
3	*	2484.660	40.88	32.30	73.18	-0.82	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

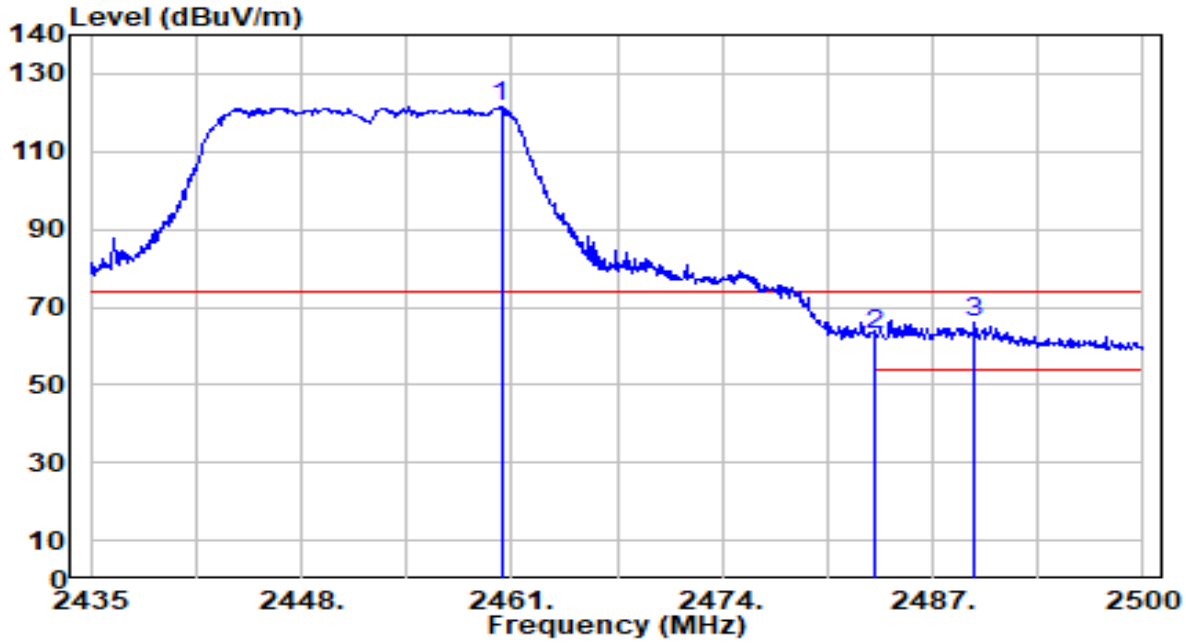


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2453.655	77.01	32.19	109.20	N/A	N/A	185	180	Average
2	*	2483.500	17.66	32.30	49.96	-4.04	54.00	185	180	Average
3		2484.530	17.56	32.30	49.86	-4.14	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

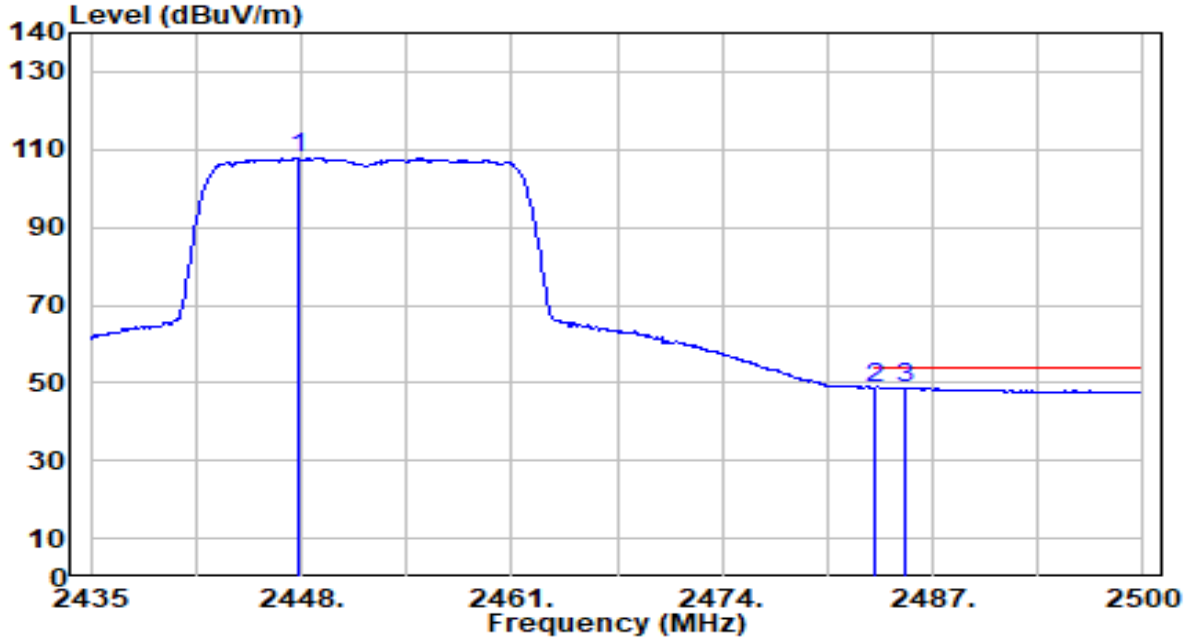


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.350	89.28	32.21	121.49	N/A	N/A	190	180	Peak
2		2483.500	30.51	32.30	62.81	-11.19	74.00	190	180	Peak
3	*	2489.535	33.75	32.32	66.07	-7.93	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

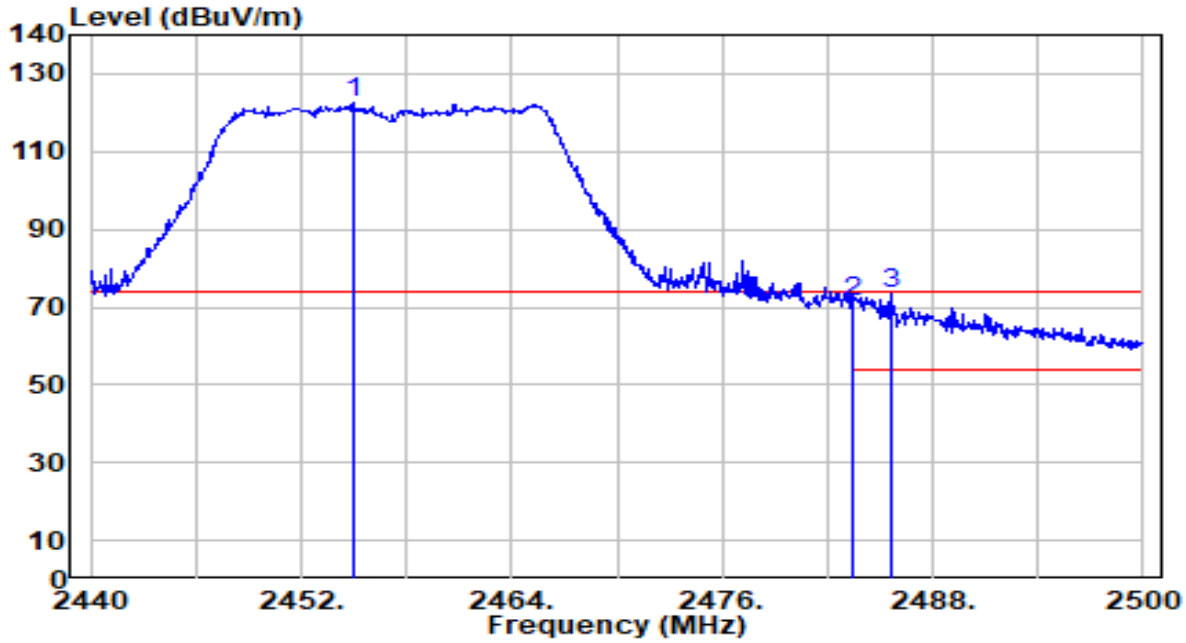


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2447.805	75.59	32.16	107.75	N/A	N/A	190	180	Average
2	*	2483.500	16.55	32.30	48.85	-5.15	54.00	190	180	Average
3		2485.310	16.46	32.31	48.77	-5.23	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

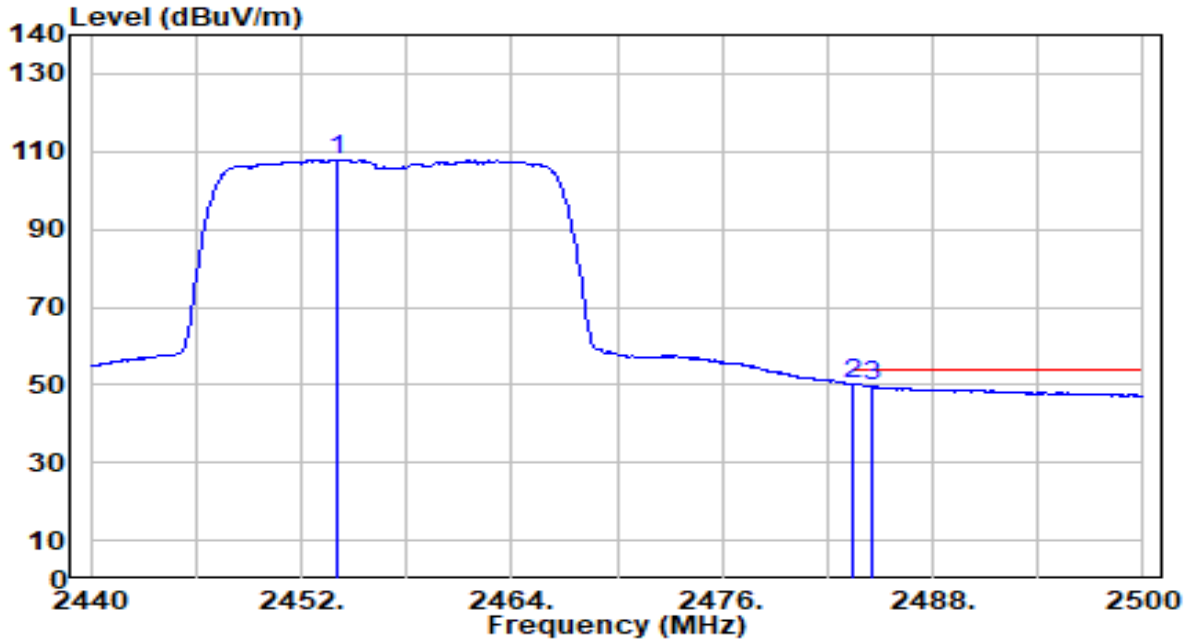


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2455.060	90.46	32.19	122.65	N/A	N/A	185	180	Peak
2		2483.500	39.19	32.30	71.49	-2.51	74.00	185	180	Peak
3	*	2485.660	41.39	32.31	73.70	-0.30	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

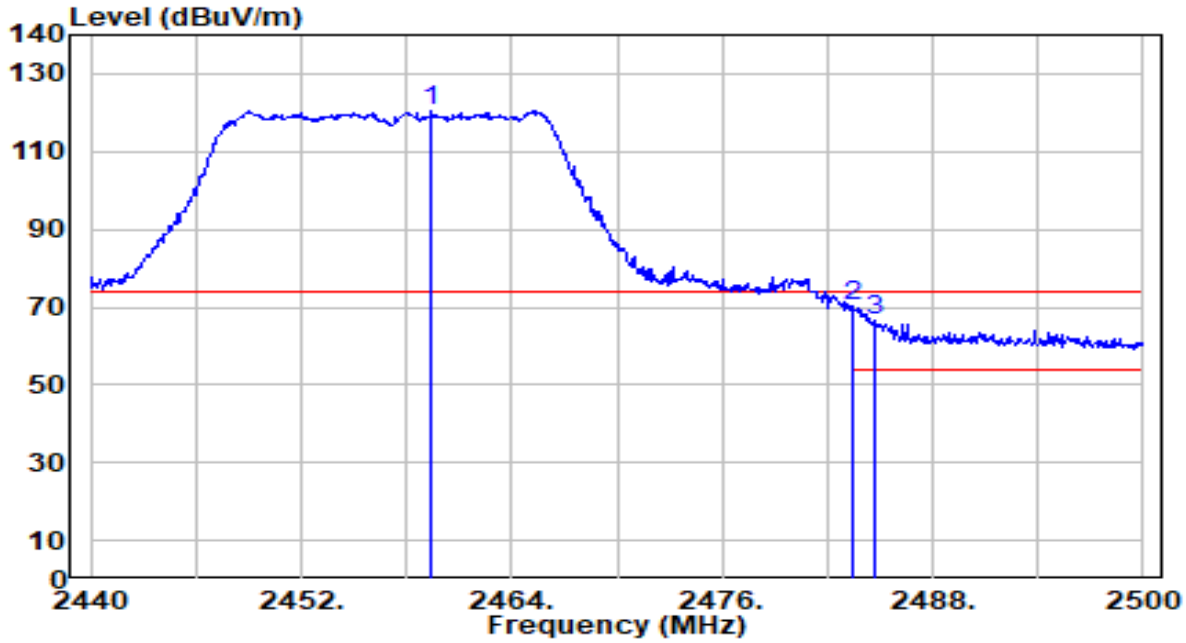


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2454.100	75.66	32.19	107.85	N/A	N/A	185	180	Average
2	*	2483.500	17.71	32.30	50.01	-3.99	54.00	185	180	Average
3		2484.580	17.55	32.30	49.85	-4.15	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

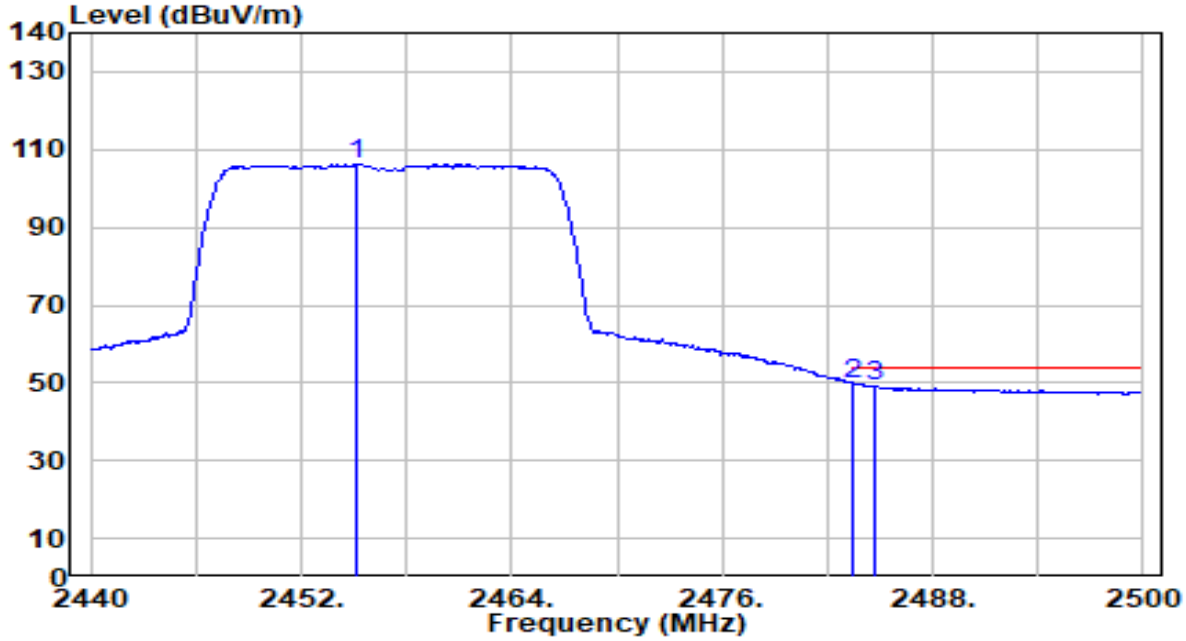


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2459.440	88.23	32.21	120.43	N/A	N/A	190	180	Peak
2	*	2483.500	37.90	32.30	70.19	-3.81	74.00	190	180	Peak
3		2484.640	34.38	32.30	66.68	-7.32	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

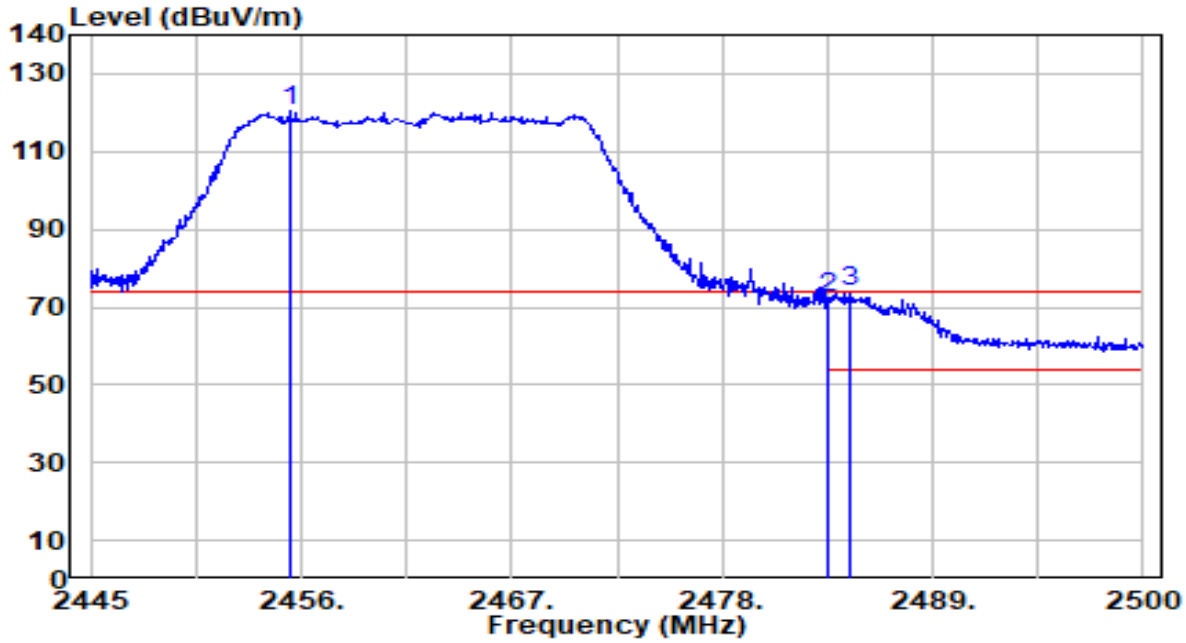


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2455.180	74.10	32.19	106.29	N/A	N/A	190	180	Average
2	*	2483.500	17.59	32.30	49.89	-4.11	54.00	190	180	Average
3		2484.760	16.82	32.30	49.12	-4.88	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

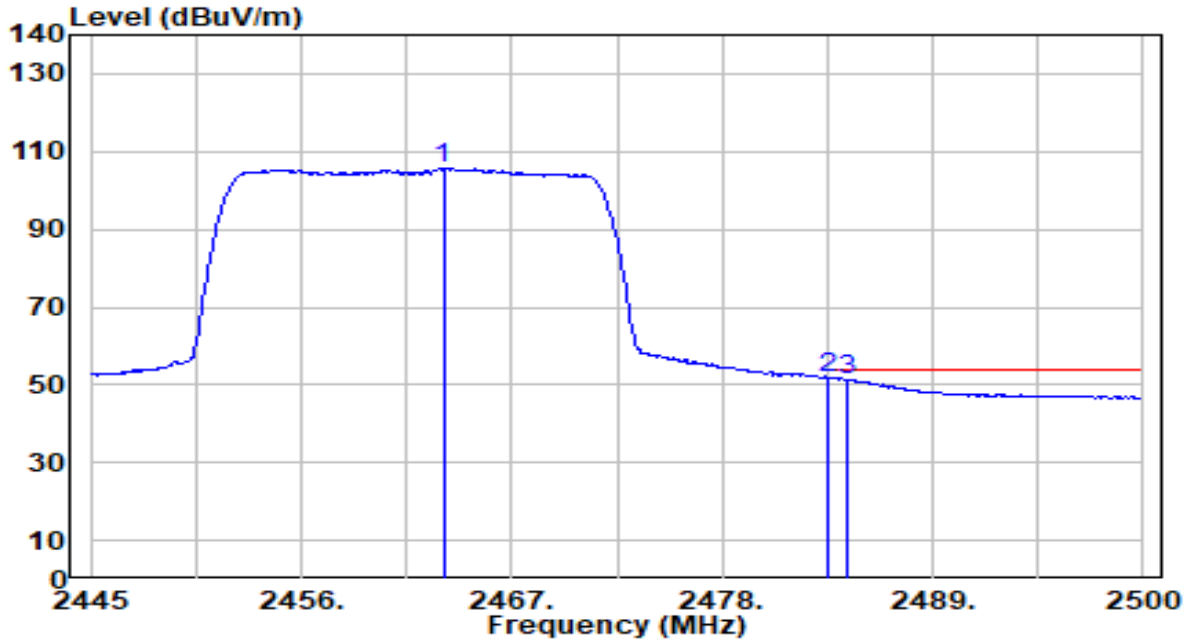


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2455.395	88.01	32.19	120.21	N/A	N/A	185	180	Peak
2		2483.500	39.84	32.30	72.14	-1.86	74.00	185	180	Peak
3	*	2484.710	41.42	32.30	73.72	-0.28	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

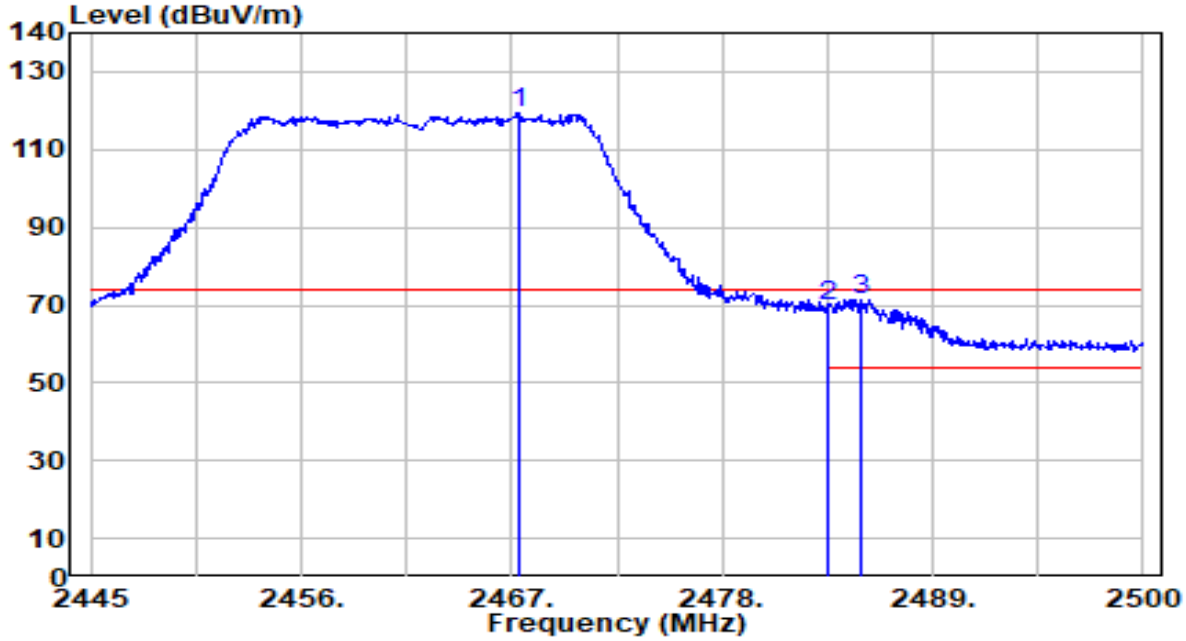


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2463.425	73.33	32.22	105.55	N/A	N/A	185	180	Average
2	*	2483.500	19.69	32.30	51.99	-2.01	54.00	185	180	Average
3		2484.490	19.08	32.30	51.39	-2.61	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

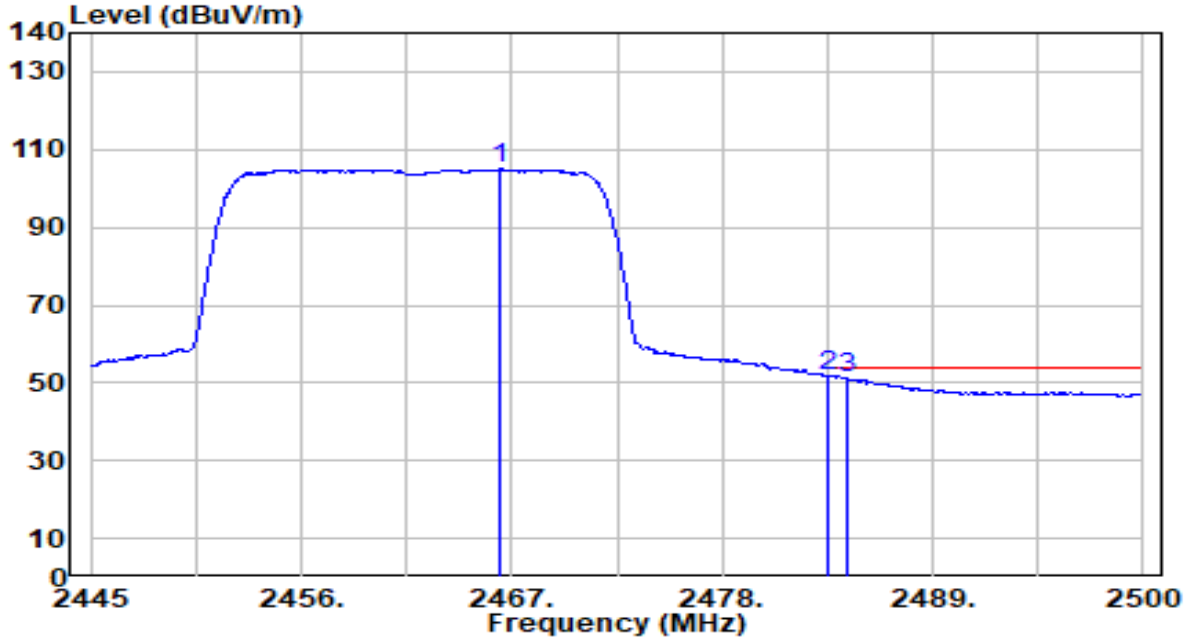


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2467.440	87.13	32.24	119.37	N/A	N/A	190	180	Peak
2		2483.500	37.37	32.30	69.66	-4.34	74.00	190	180	Peak
3	*	2485.260	39.22	32.30	71.53	-2.47	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

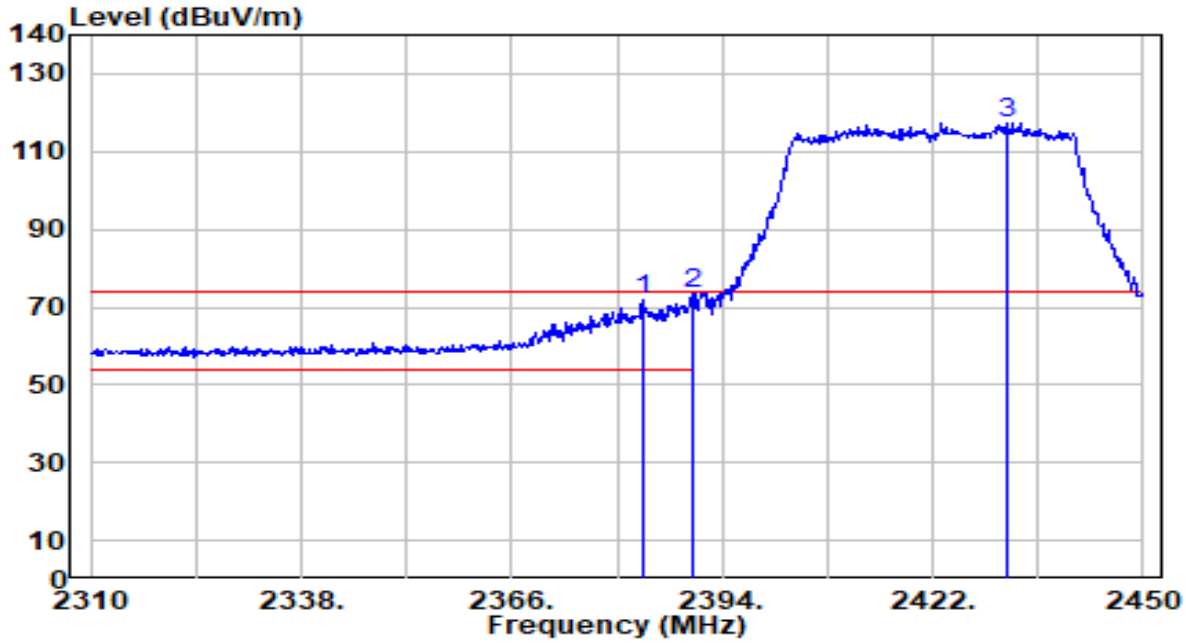


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2466.340	72.65	32.23	104.88	N/A	N/A	190	180	Average
2	*	2483.500	19.39	32.30	51.69	-2.31	54.00	190	180	Average
3		2484.490	18.90	32.30	51.20	-2.80	54.00	190	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

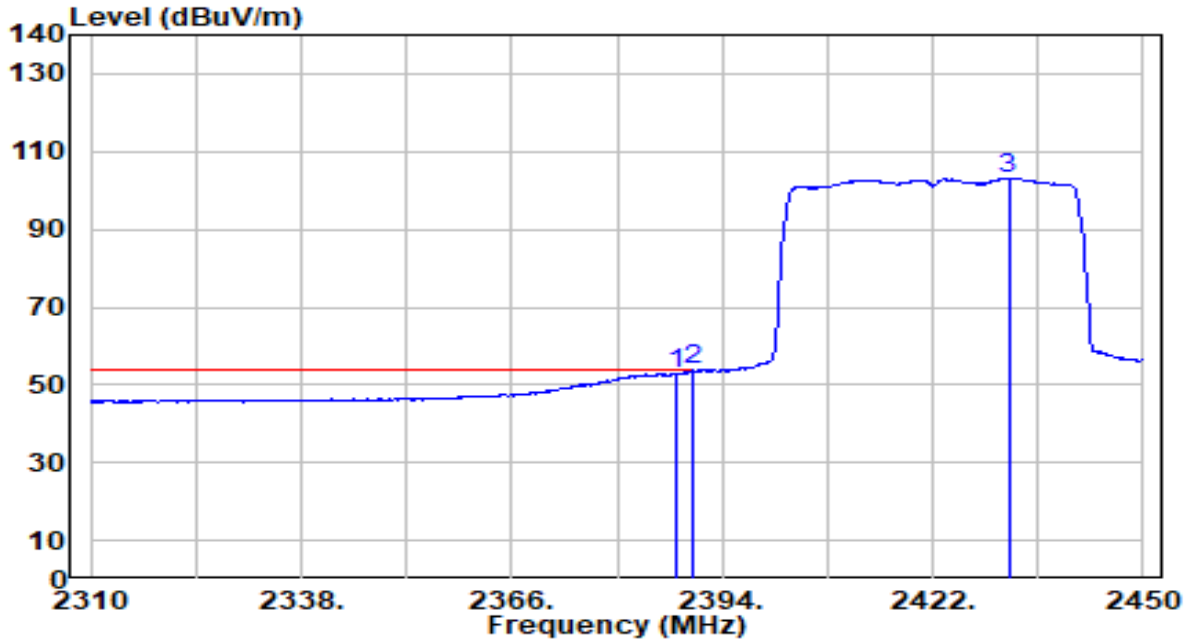


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2383.500	39.77	31.92	71.69	-2.31	74.00	165	185	Peak
2	*	2390.000	41.30	31.95	73.25	-0.75	74.00	165	185	Peak
3		2431.940	85.35	32.11	117.46	N/A	N/A	165	185	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

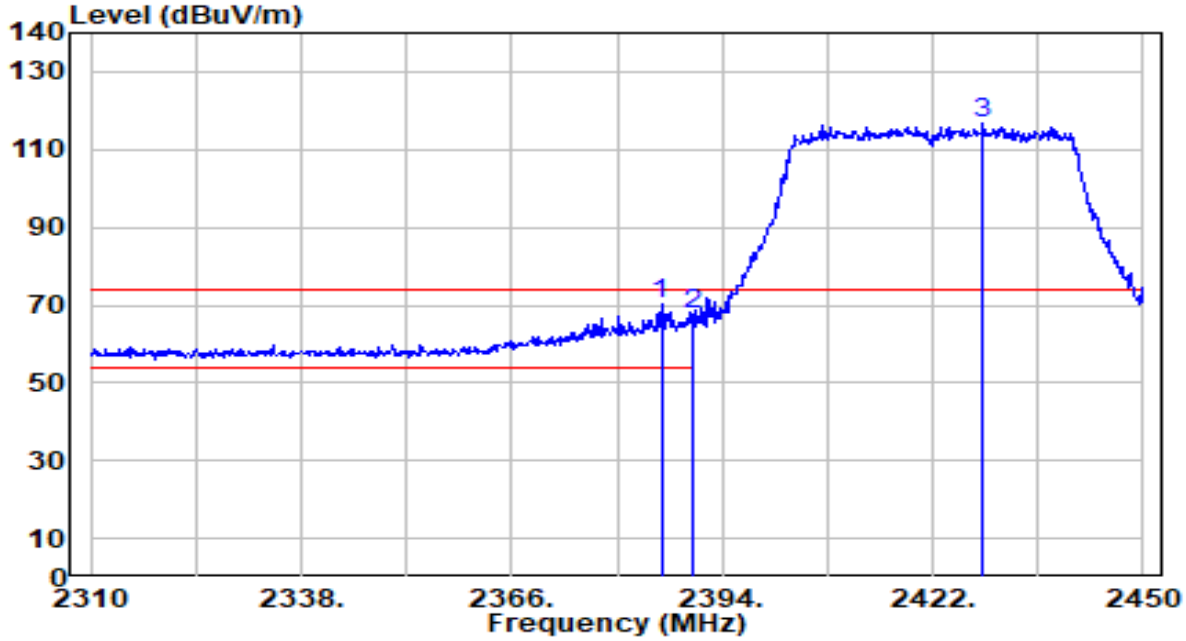


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.840	20.91	31.94	52.85	-1.15	54.00	165	185	Average
2	*	2390.000	21.80	31.95	53.75	-0.25	54.00	165	185	Average
3		2432.080	71.06	32.11	103.17	N/A	N/A	165	185	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

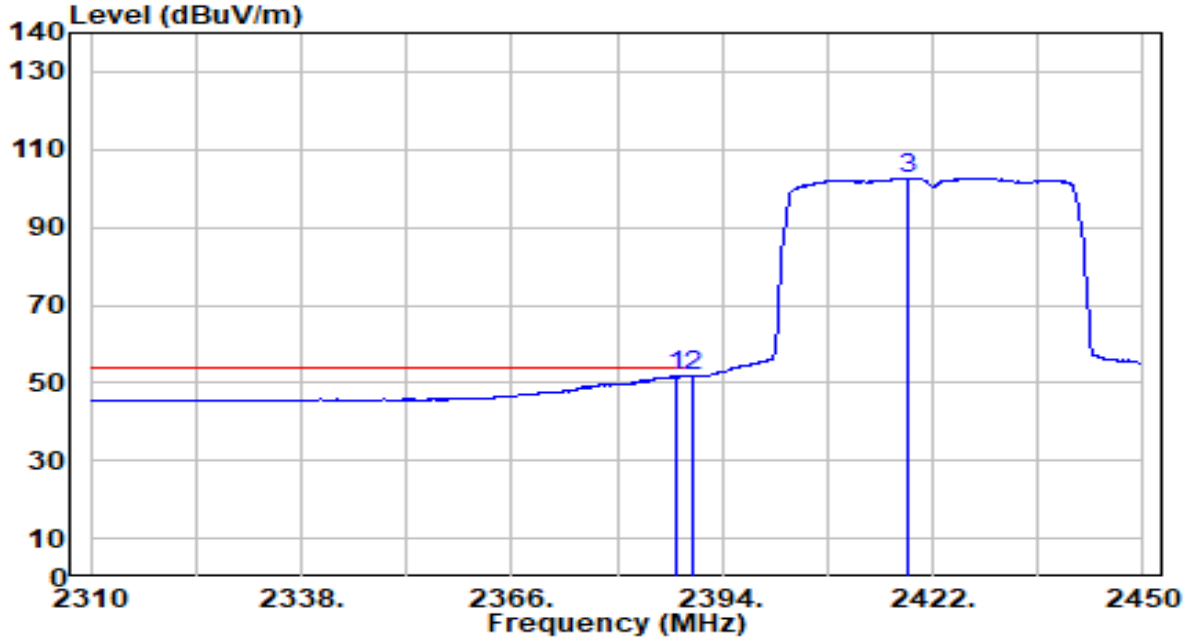


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.880	38.27	31.93	70.20	-3.80	74.00	200	190	Peak
2		2390.000	35.52	31.95	67.47	-6.53	74.00	200	190	Peak
3		2428.720	84.74	32.09	116.84	N/A	N/A	200	190	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

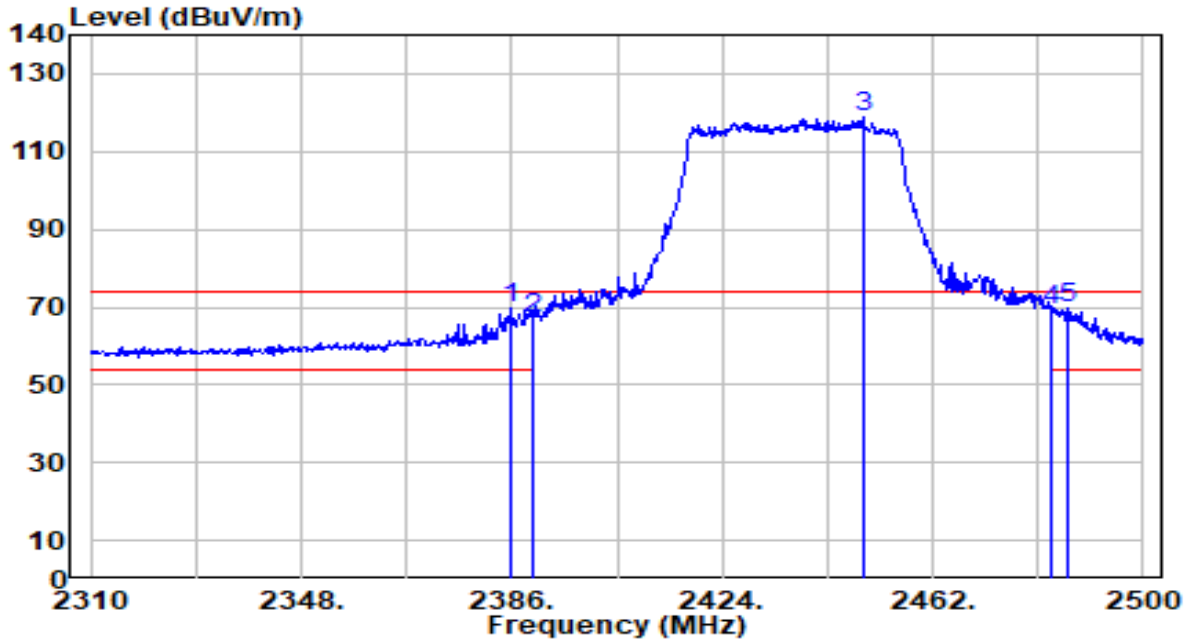


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.980	19.65	31.94	51.59	-2.41	54.00	200	190	Average
2	*	2390.000	19.67	31.95	51.62	-2.38	54.00	200	190	Average
3		2418.640	70.63	32.06	102.68	N/A	N/A	200	190	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

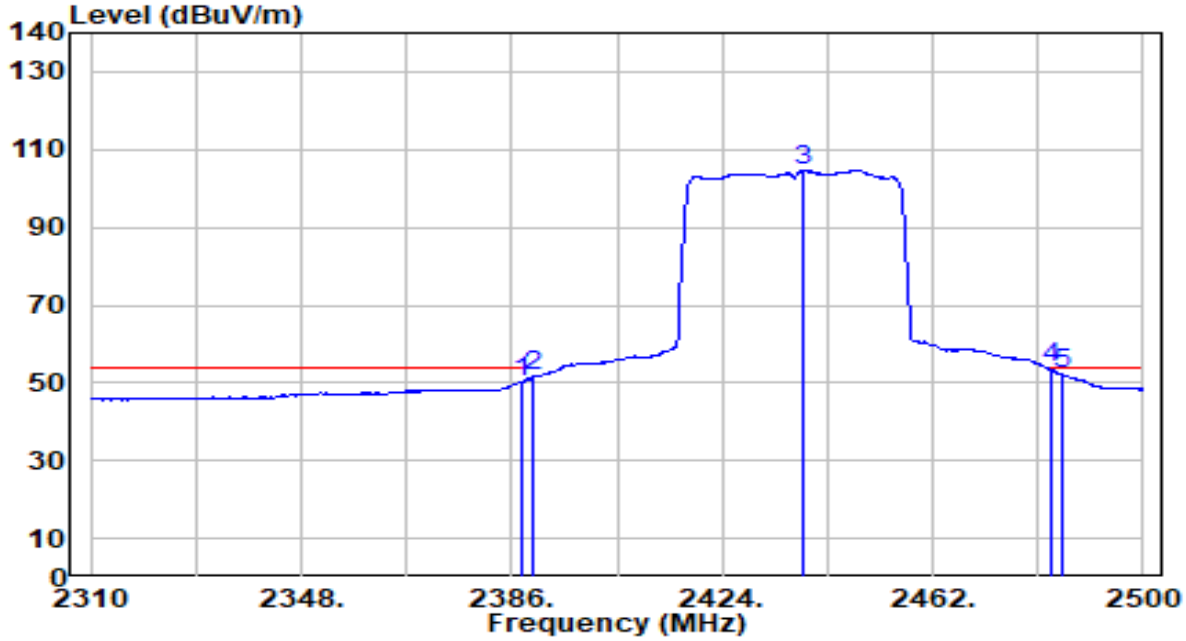


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.620	37.85	31.93	69.78	-4.22	74.00	180	180	Peak
2		2390.000	35.32	31.95	67.27	-6.73	74.00	180	180	Peak
3		2449.460	86.74	32.17	118.91	N/A	N/A	180	180	Peak
4		2483.500	36.93	32.30	69.22	-4.78	74.00	180	180	Peak
5		2486.320	37.30	32.31	69.61	-4.39	74.00	180	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

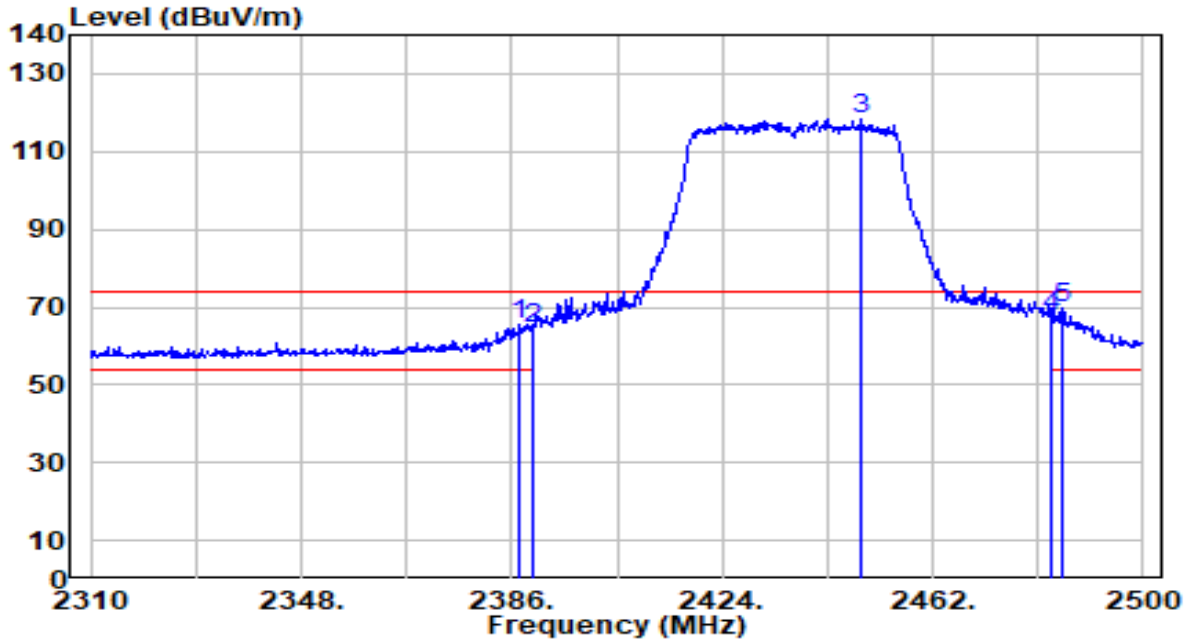


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	18.40	31.94	50.34	-3.66	54.00	180	180	Average
2		2390.000	19.61	31.95	51.56	-2.44	54.00	180	180	Average
3		2438.630	72.41	32.13	104.54	N/A	N/A	180	180	Average
4	*	2483.500	21.41	32.30	53.71	-0.29	54.00	180	180	Average
5		2485.180	19.97	32.30	52.27	-1.73	54.00	180	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

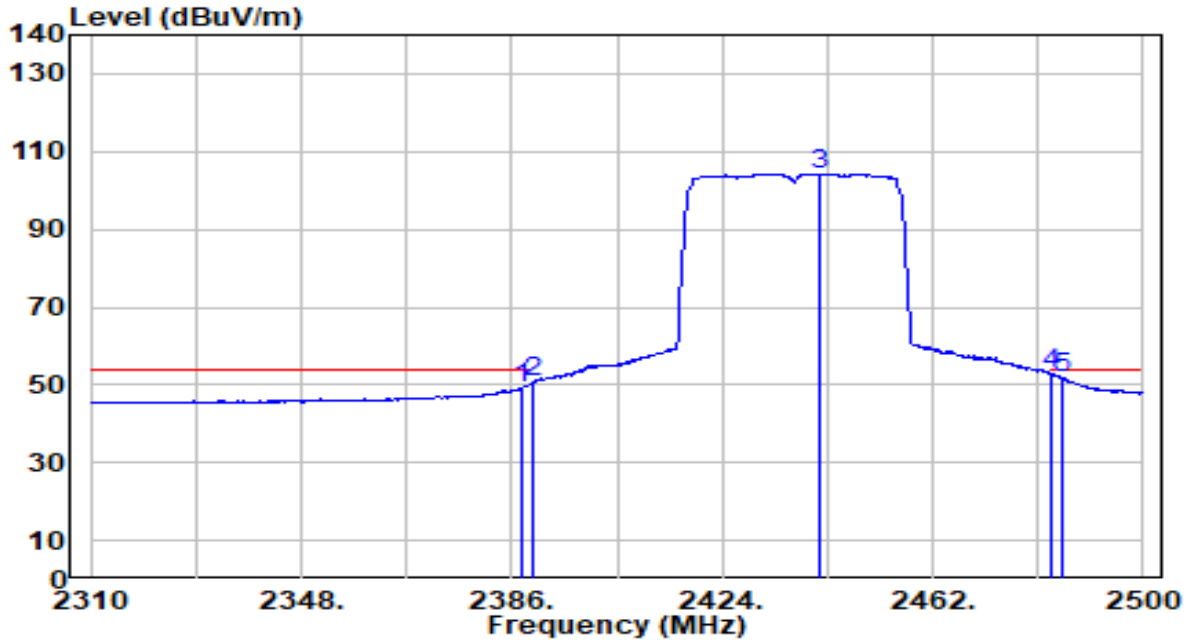


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.520	33.53	31.94	65.47	-8.53	74.00	195	180	Peak
2		2390.000	32.42	31.95	64.37	-9.63	74.00	195	180	Peak
3		2449.270	86.26	32.17	118.43	N/A	N/A	195	180	Peak
4		2483.500	35.22	32.30	67.52	-6.48	74.00	195	180	Peak
5	*	2485.180	37.19	32.30	69.50	-4.50	74.00	195	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

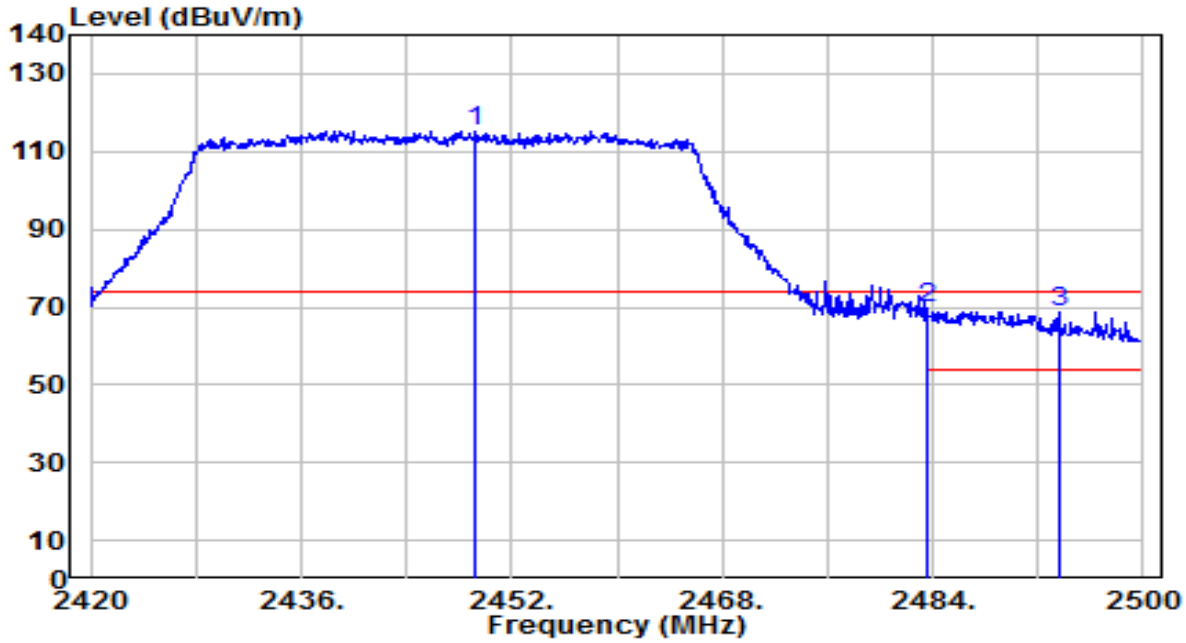


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.900	17.43	31.94	49.37	-4.63	54.00	195	180	Average
2		2390.000	18.84	31.95	50.78	-3.22	54.00	195	180	Average
3		2441.670	72.16	32.14	104.30	N/A	N/A	195	180	Average
4	*	2483.500	20.59	32.30	52.88	-1.12	54.00	195	180	Average
5		2485.180	19.45	32.30	51.75	-2.25	54.00	195	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

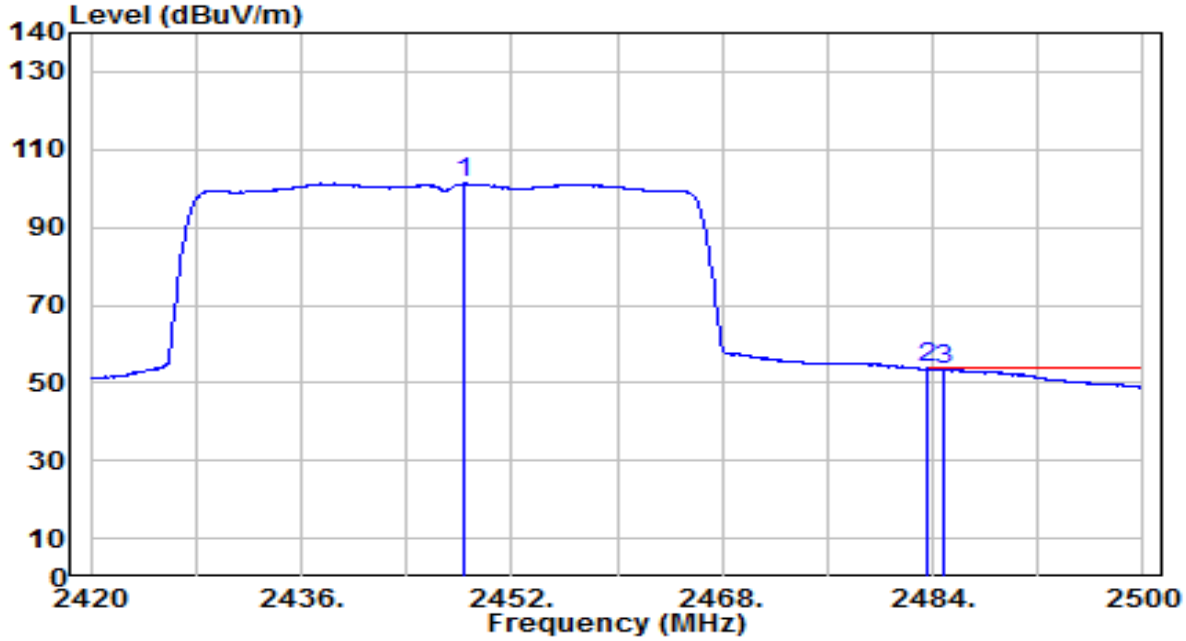


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2449.200	83.10	32.17	115.27	N/A	N/A	180	180	Peak
2	*	2483.500	37.20	32.30	69.49	-4.51	74.00	180	180	Peak
3		2493.600	36.59	32.34	68.92	-5.08	74.00	180	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

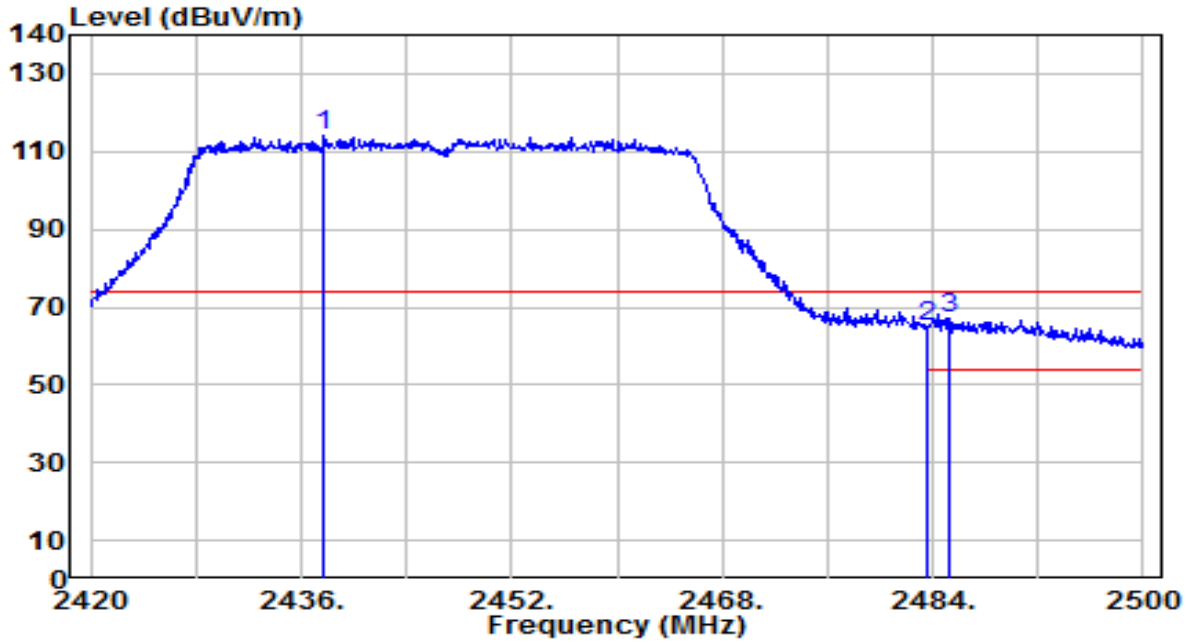


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2448.320	69.08	32.17	101.24	N/A	N/A	180	180	Average
2	*	2483.500	21.41	32.30	53.71	-0.29	54.00	180	180	Average
3		2484.800	21.14	32.30	53.44	-0.56	54.00	180	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

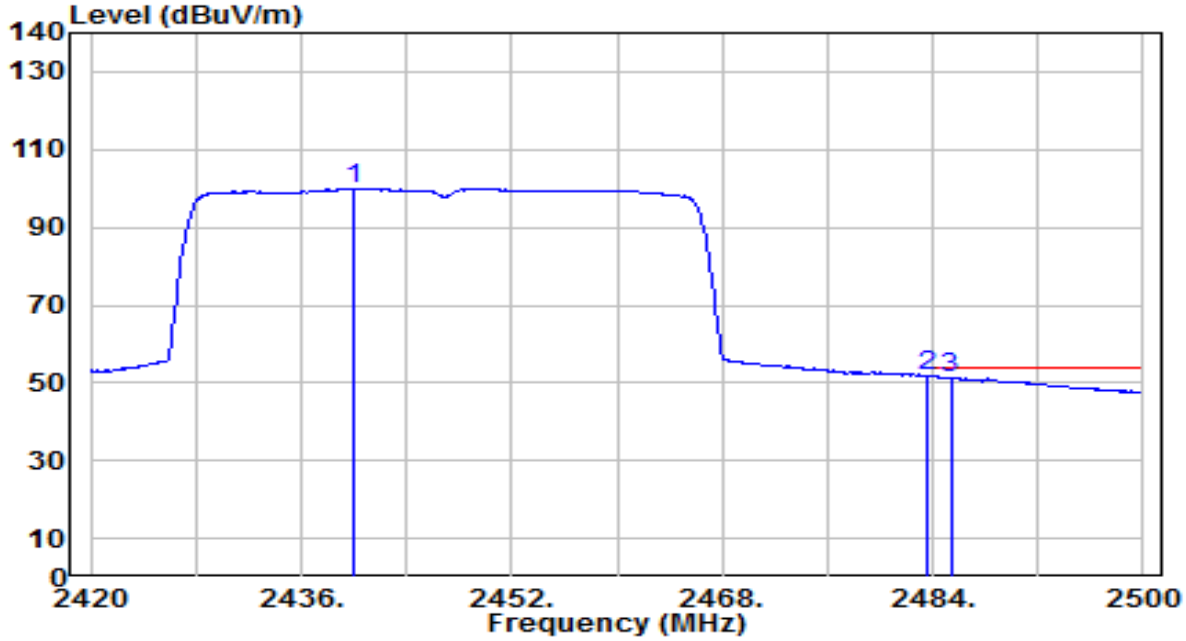


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2437.760	82.07	32.13	114.20	N/A	N/A	205	175	Peak
2		2483.500	32.58	32.30	64.88	-9.12	74.00	205	175	Peak
3	*	2485.280	34.90	32.30	67.21	-6.79	74.00	205	175	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	22°C /52%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

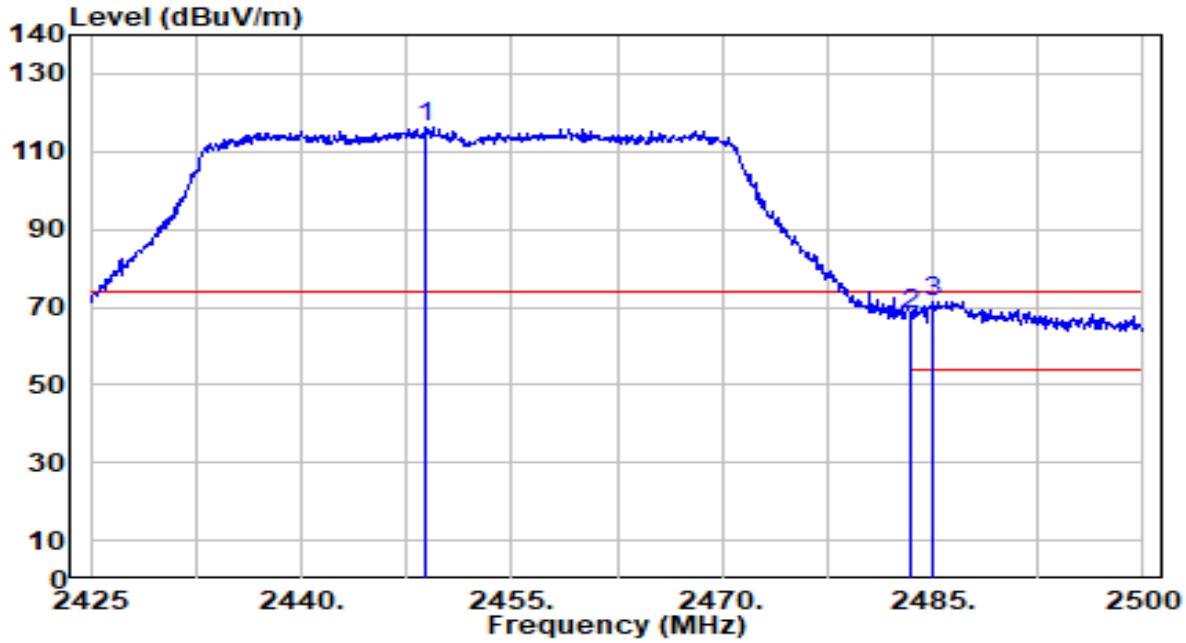


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2439.920	67.83	32.14	99.96	N/A	N/A	205	175	Average
2	*	2483.500	19.45	32.30	51.75	-2.25	54.00	205	175	Average
3		2485.360	19.11	32.31	51.42	-2.58	54.00	205	175	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

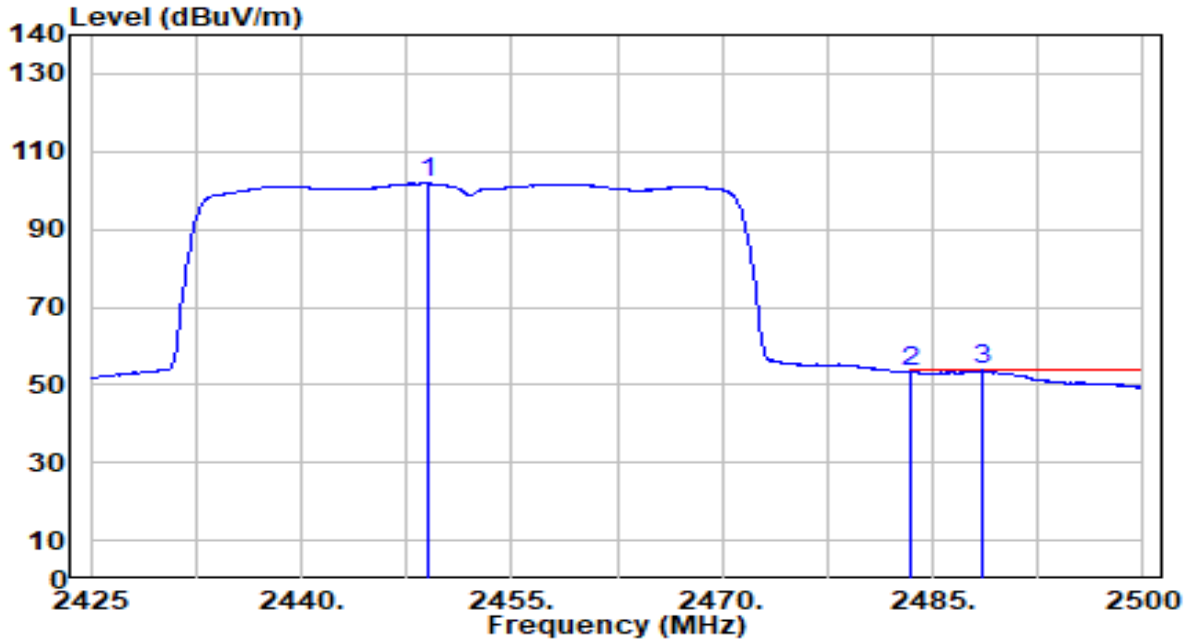


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2448.925	84.03	32.17	116.20	N/A	N/A	185	180	Peak
2		2483.500	35.65	32.30	67.95	-6.05	74.00	185	180	Peak
3	*	2484.925	39.20	32.30	71.50	-2.50	74.00	185	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

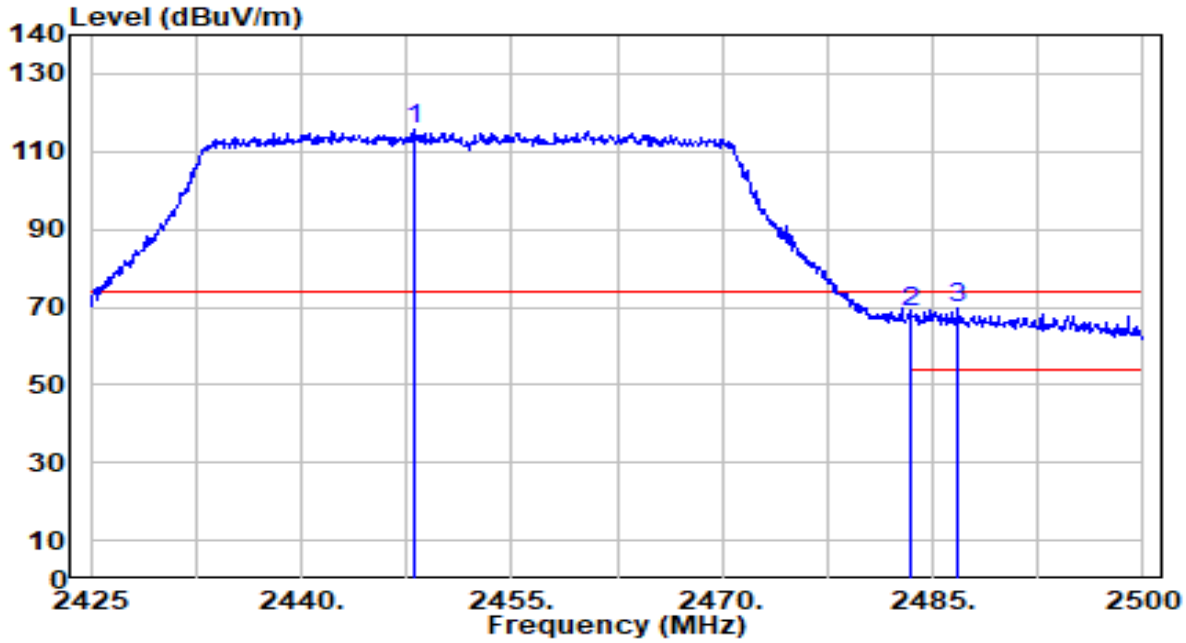


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2449.000	69.66	32.17	101.83	N/A	N/A	185	180	Average
2		2483.500	20.85	32.30	53.15	-0.85	54.00	185	180	Average
3	*	2488.450	21.45	32.32	53.76	-0.24	54.00	185	180	Average

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE

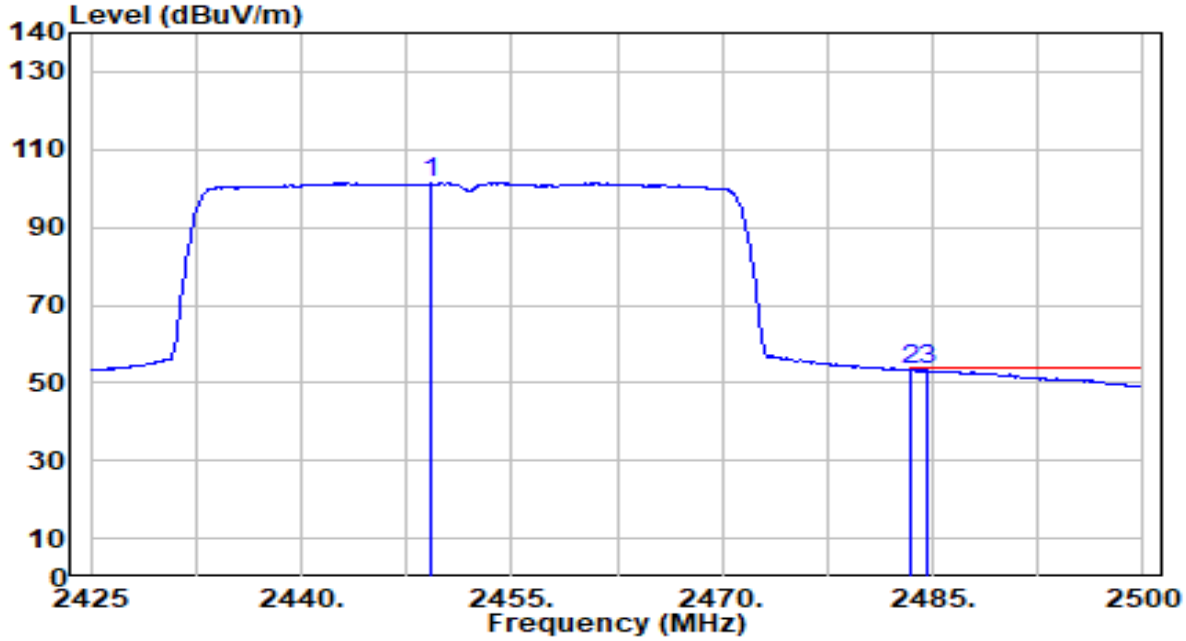


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2448.100	83.68	32.17	115.85	N/A	N/A	190	180	Peak
2		2483.500	36.45	32.30	68.75	-5.25	74.00	190	180	Peak
3	*	2486.800	37.41	32.31	69.73	-4.27	74.00	190	180	Peak

Note:

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

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-15
Factor	BBHA 9120D	Temp. / Humidity	19°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1_Wi-Fi Antenna_High Gain	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2449.300	69.17	32.17	101.34	N/A	N/A	190	180	Average
2	*	2483.500	20.92	32.30	53.22	-0.78	54.00	190	180	Average
3		2484.550	20.82	32.30	53.12	-0.88	54.00	190	180	Average

Note:

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

7.8. AC Conducted Emissions Measurement

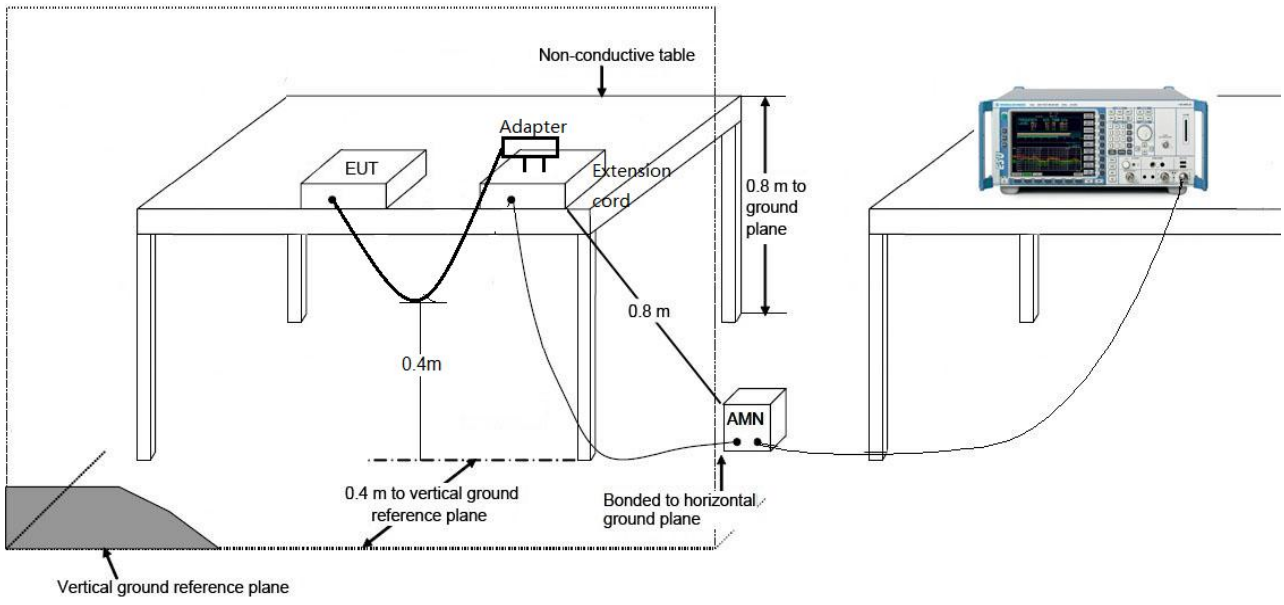
7.8.1.Test Limit

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

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

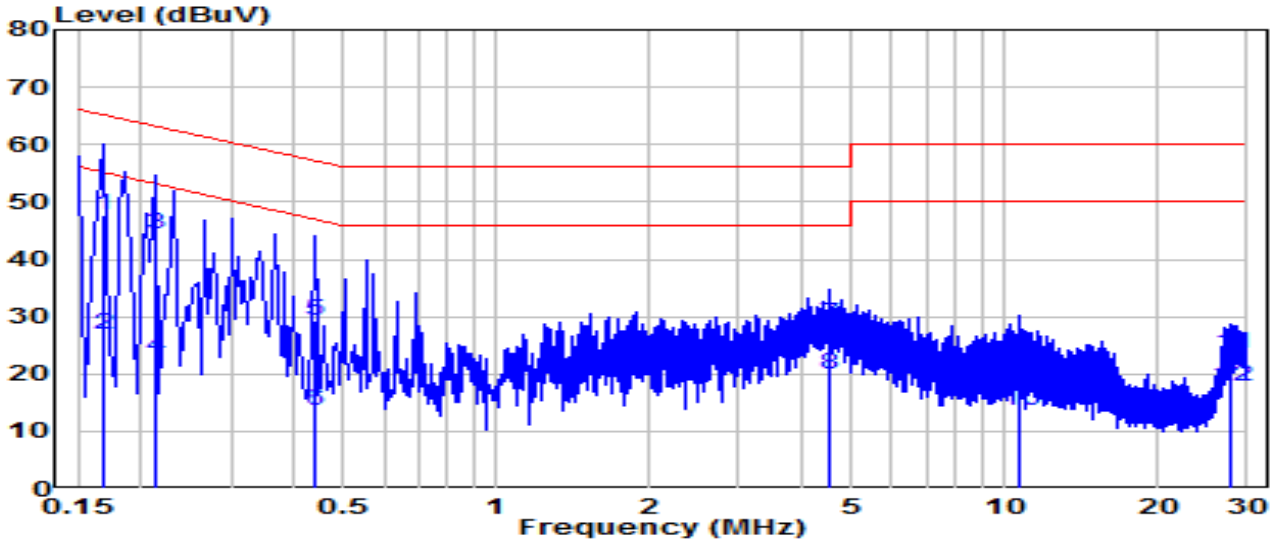
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2.Test Setup



7.8.3.Test Result

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-16
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	19.4°C /54%
Polarity	Line1	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.168	38.02	9.63	47.65	-17.41	65.06	QP
2	*	0.168	17.15	9.63	26.78	-28.28	55.06	Average
3		0.213	34.65	9.63	44.28	-18.81	63.09	QP
4		0.213	13.32	9.63	22.95	-30.13	53.09	Average
5		0.438	19.62	9.65	29.27	-27.83	57.10	QP
6		0.438	4.08	9.65	13.73	-33.37	47.10	Average
7		4.524	18.92	9.74	28.66	-27.34	56.00	QP
8		4.524	10.12	9.74	19.86	-26.14	46.00	Average
9		10.634	12.69	9.87	22.56	-37.44	60.00	QP
10		10.634	3.66	9.87	13.53	-36.47	50.00	Average
11		27.908	13.76	9.93	23.69	-36.31	60.00	QP
12		27.908	7.95	9.93	17.87	-32.13	50.00	Average

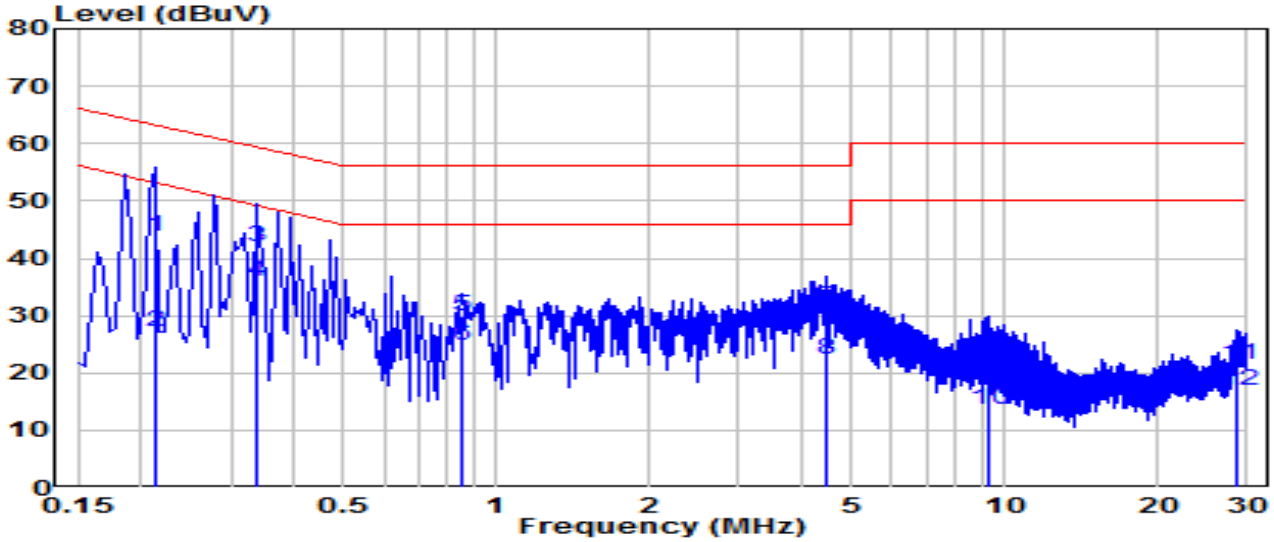
Note:

1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).

3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

EUT	AX3000 Indoor/Outdoor WiFi 6 Access Point	Date of Test	2024-12-16
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	19.4°C /54%
Polarity	Neutral	Site / Test Engineer	SR2 / Ryan
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.213	34.26	9.63	43.89	-19.20	63.09	QP
2		0.213	17.55	9.63	27.19	-25.90	53.09	Average
3	*	0.339	32.25	9.64	41.89	-17.34	59.23	QP
4	*	0.339	26.25	9.64	35.89	-13.33	49.23	Average
5		0.852	20.25	9.67	29.93	-26.07	56.00	QP
6		0.852	15.18	9.67	24.85	-21.15	46.00	Average
7		4.434	21.70	9.75	31.45	-24.55	56.00	QP
8		4.434	12.68	9.75	22.43	-23.57	46.00	Average
9		9.347	12.39	9.87	22.26	-37.74	60.00	QP
10		9.347	3.58	9.87	13.45	-36.55	50.00	Average
11		28.812	11.30	10.05	21.35	-38.65	60.00	QP
12		28.812	6.77	10.05	16.82	-33.18	50.00	Average

Note:

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

8. CONCLUSION

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

Appendix A : Test Setup Photograph

Refer to “2412TW0103-UT” file.

Appendix B : External Photograph

Refer to “2412TW0103-UE” file.

Appendix C : Internal Photograph

Refer to “2412TW0103-UI” file.

The End