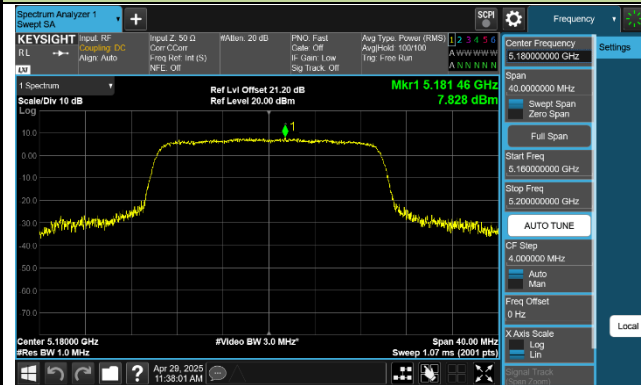
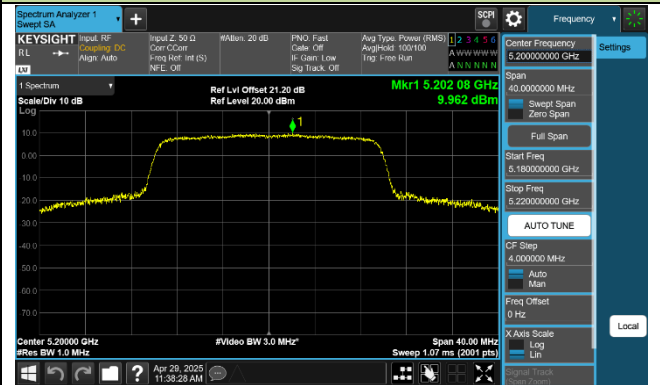


802.11ax-HE20 Power Spectral Density - Ant 0

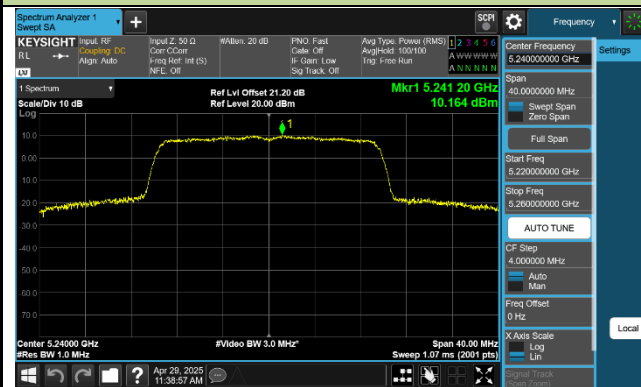
Channel 36 (5180MHz)



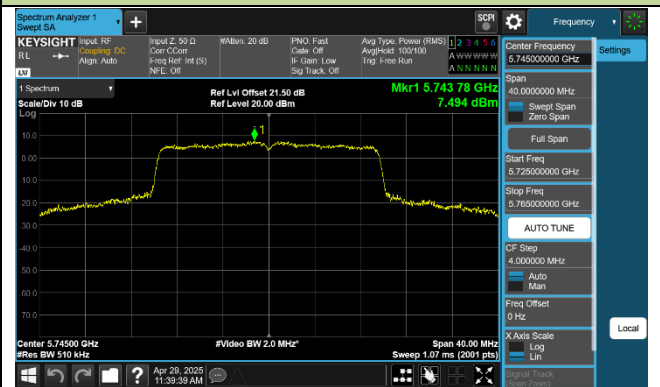
Channel 40 (5200MHz)



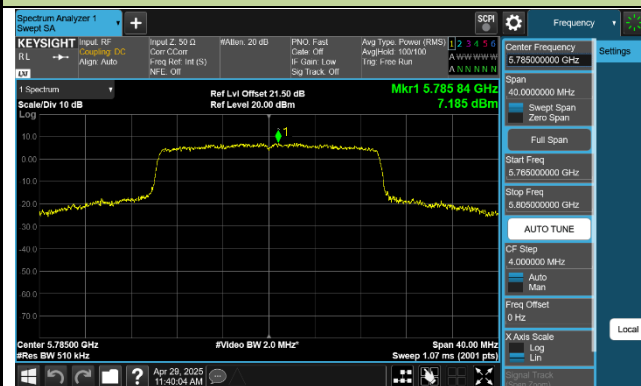
Channel 48 (5240MHz)



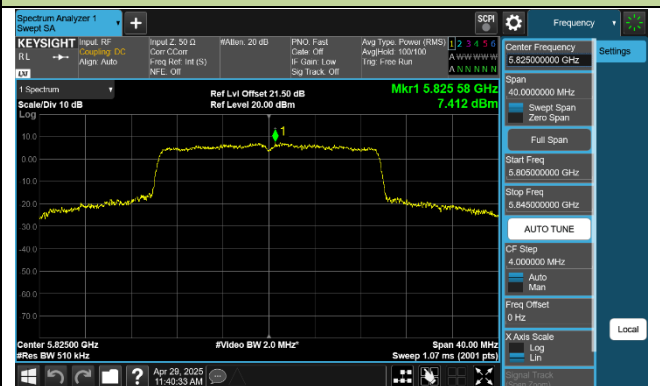
Channel 149 (5745MHz)



Channel 157 (5785MHz)

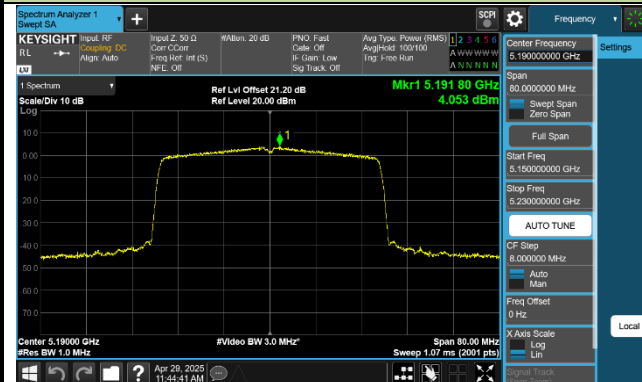


Channel 165 (5825MHz)

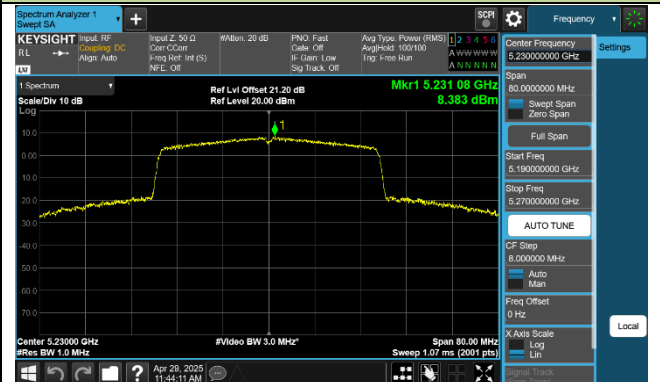


802.11ax-HE40 Power Spectral Density - Ant 0

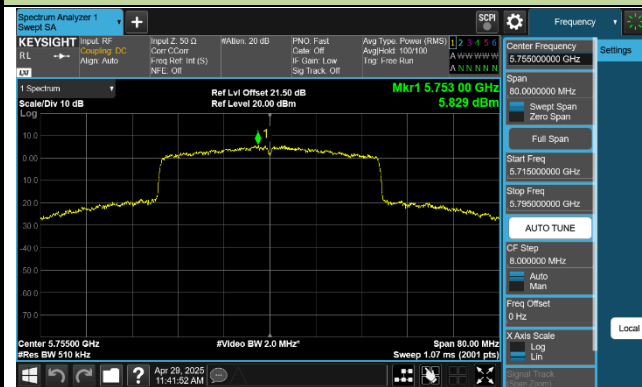
Channel 38 (5190MHz)



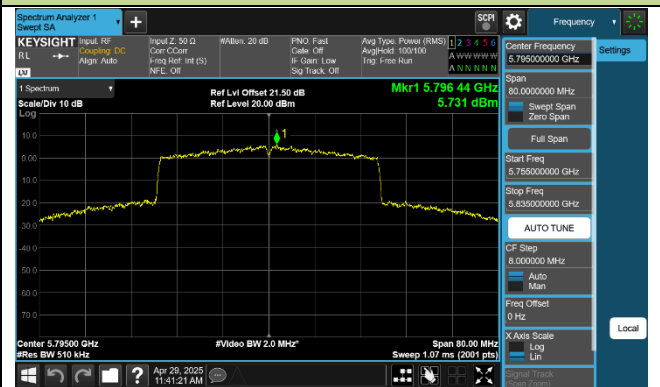
Channel 46 (5230MHz)



Channel 151 (5755MHz)

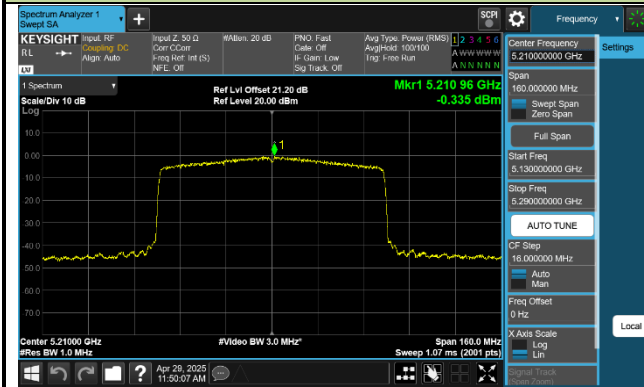


Channel 159 (5795MHz)

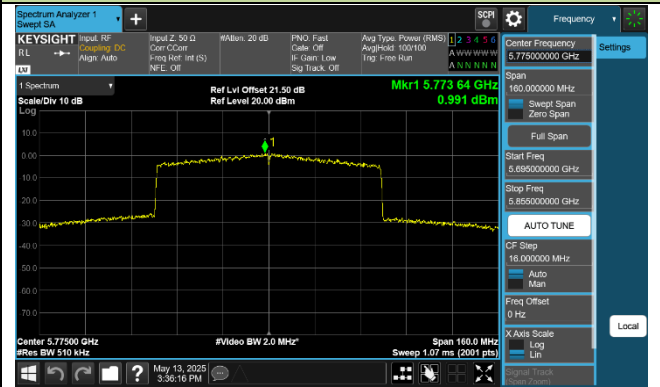


802.11ax-HE80 Power Spectral Density - Ant 0

Channel 42 (5210MHz)

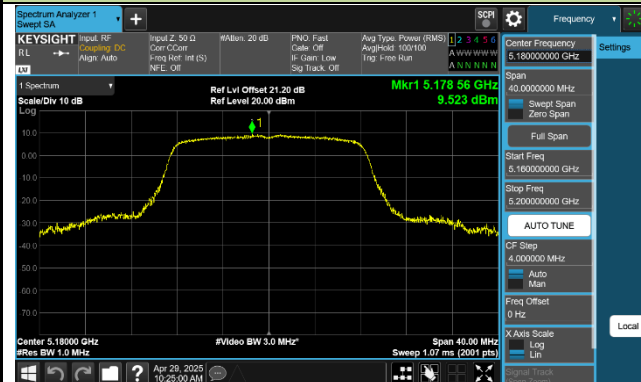


Channel 155 (5775MHz)

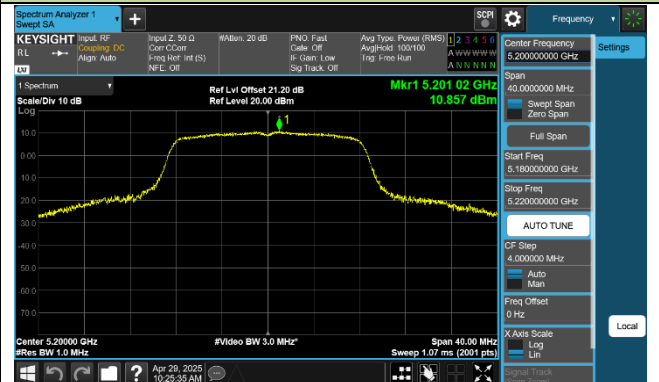


802.11a Power Spectral Density - Ant 1

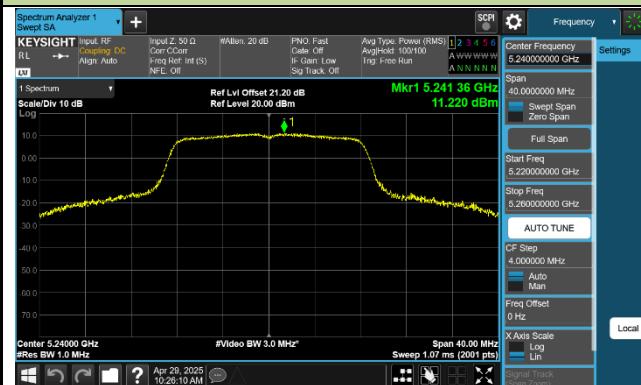
Channel 36 (5180MHz)



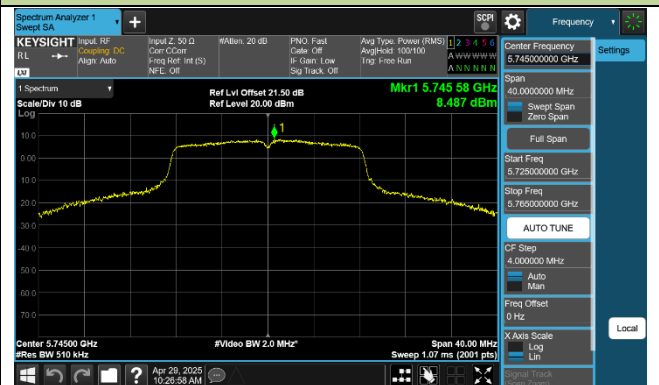
Channel 40 (5200MHz)



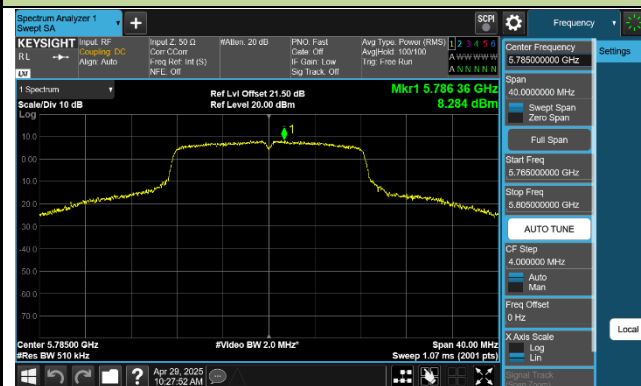
Channel 48 (5240MHz)



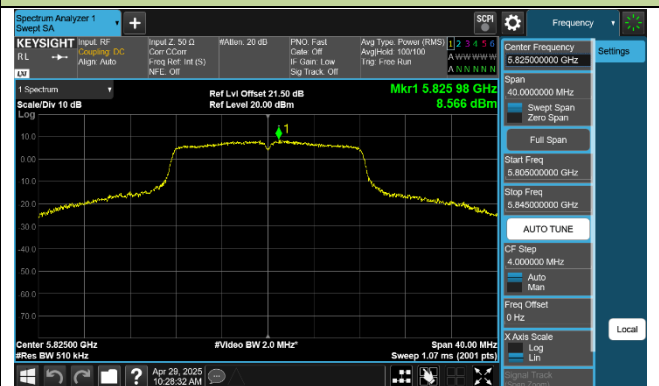
Channel 149 (5745MHz)



Channel 157 (5785MHz)

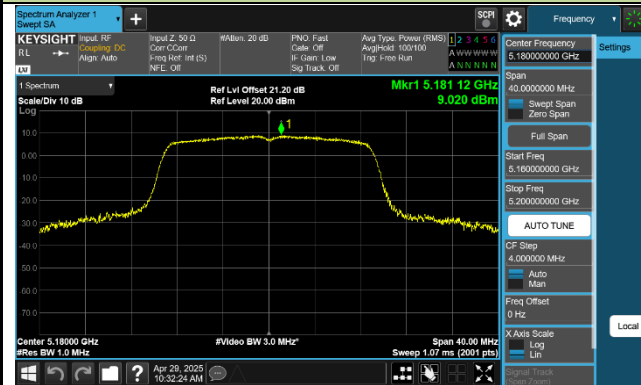


Channel 165 (5825MHz)

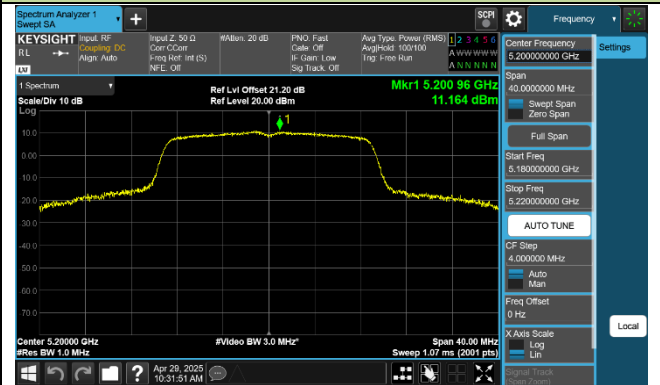


802.11ac-VHT20 Power Spectral Density - Ant 1

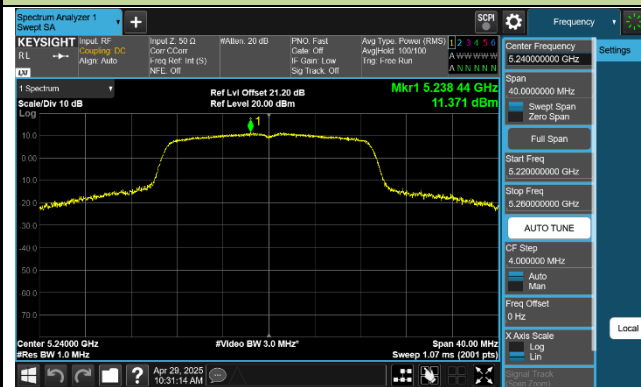
Channel 36 (5180MHz)



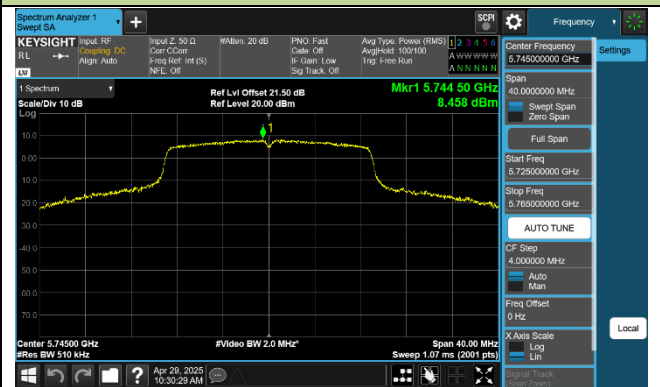
Channel 40 (5200MHz)



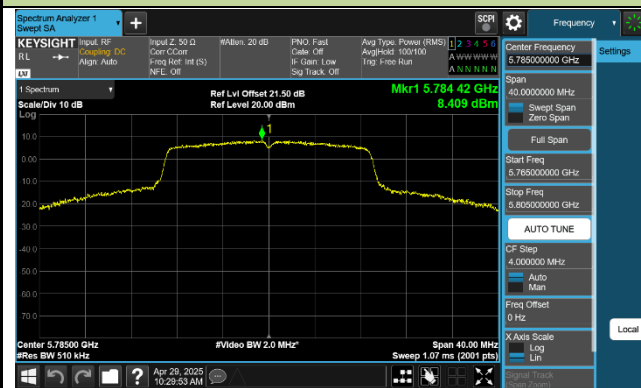
Channel 48 (5240MHz)



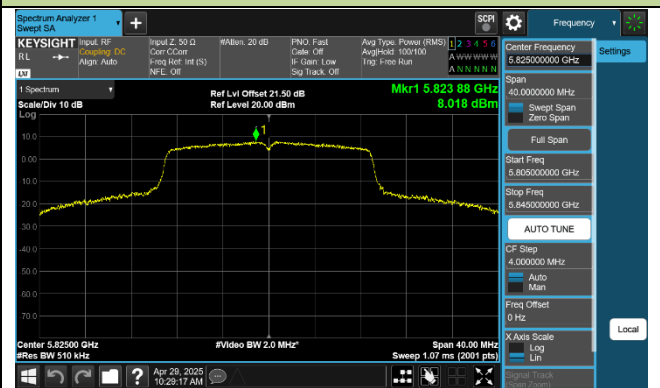
Channel 149 (5745MHz)



Channel 157 (5785MHz)

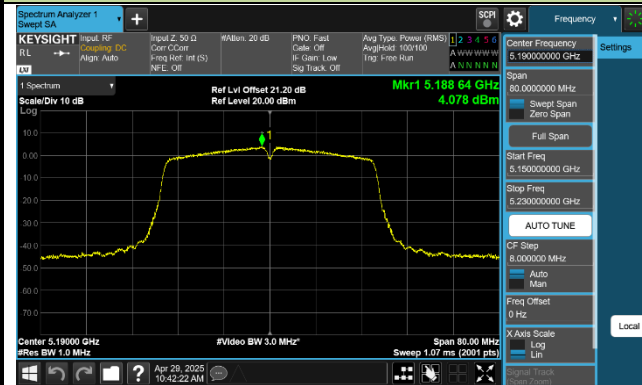


Channel 165 (5825MHz)

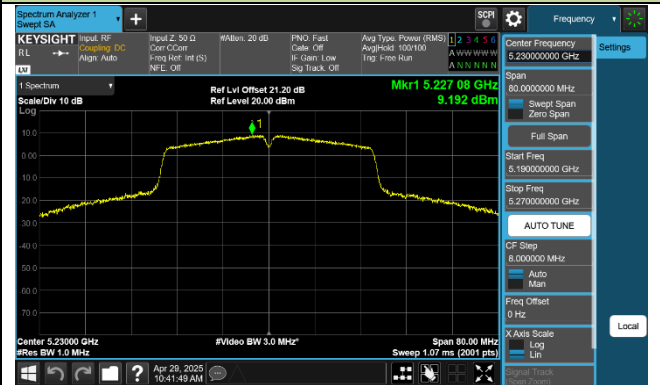


802.11ac-VHT40 Power Spectral Density - Ant 1

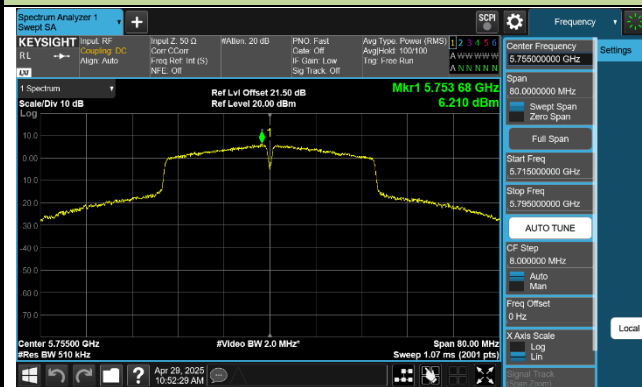
Channel 38 (5190MHz)



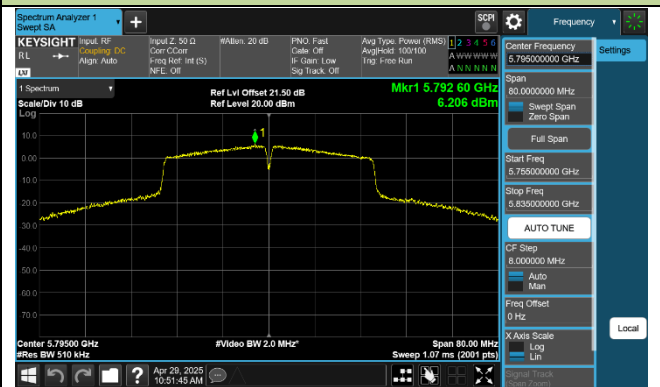
Channel 46 (5230MHz)



Channel 151 (5755MHz)

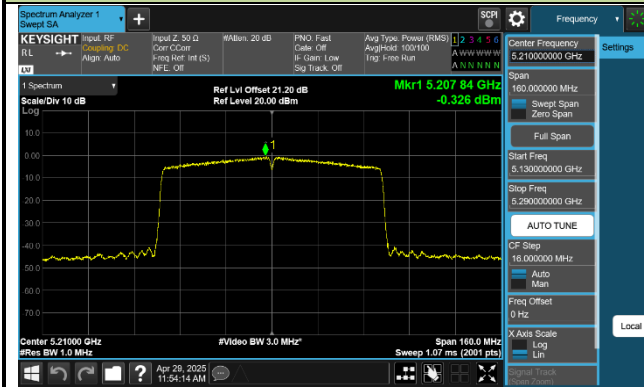


Channel 159 (5795MHz)

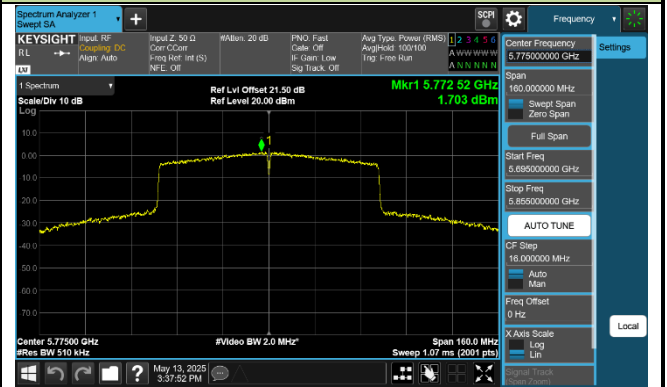


802.11ac-VHT80 Power Spectral Density - Ant 1

Channel 42 (5210MHz)

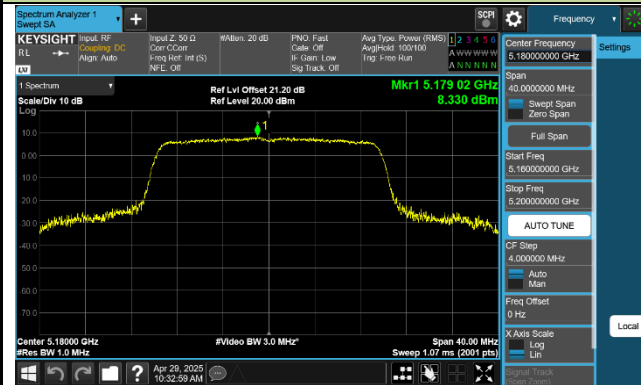


Channel 155 (5775MHz)

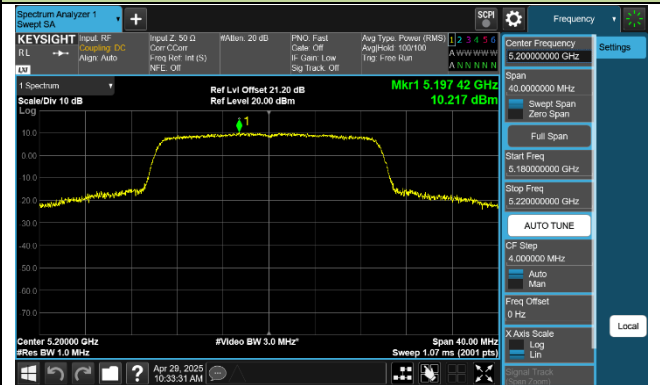


802.11ax-HE20 Power Spectral Density - Ant 1

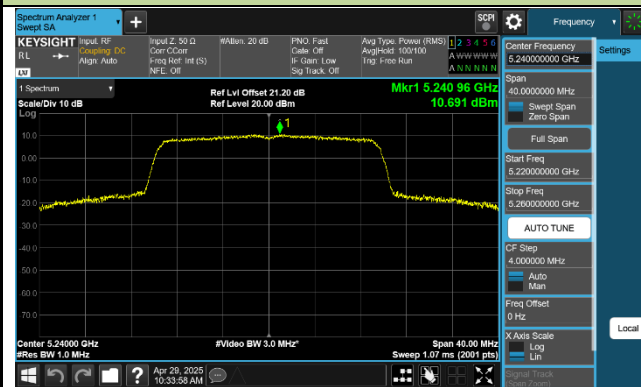
Channel 36 (5180MHz)



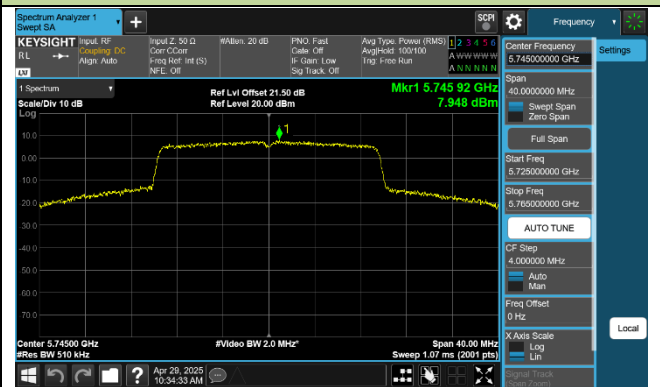
Channel 40 (5200MHz)



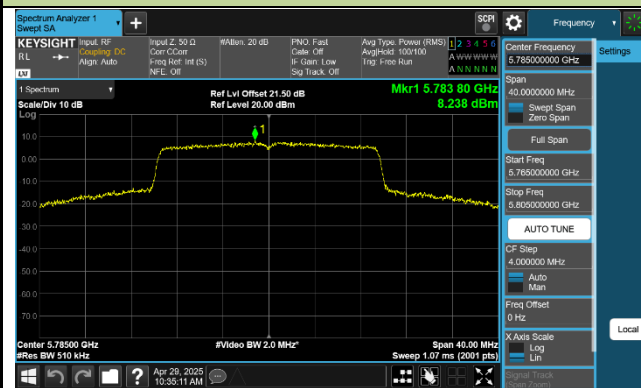
Channel 48 (5240MHz)



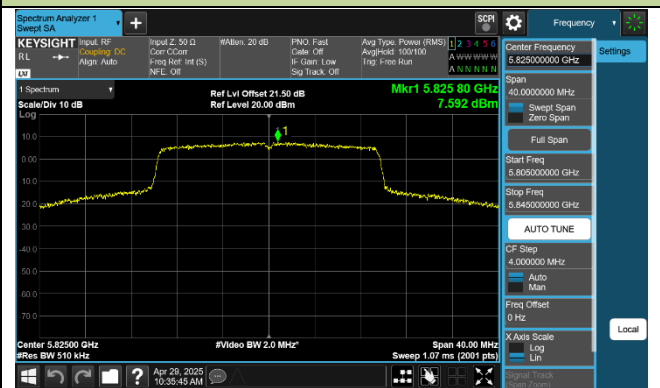
Channel 149 (5745MHz)



Channel 157 (5785MHz)

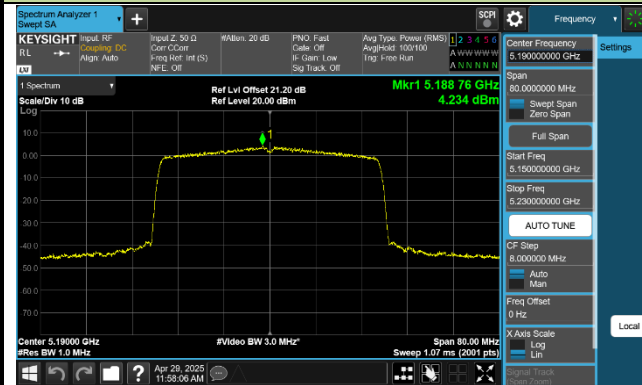


Channel 165 (5825MHz)

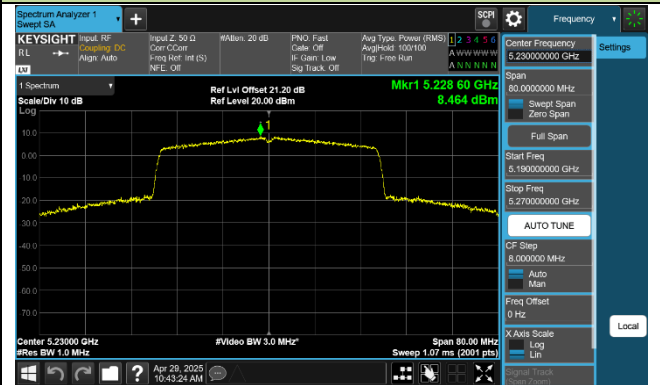


802.11ax-HE40 Power Spectral Density - Ant 1

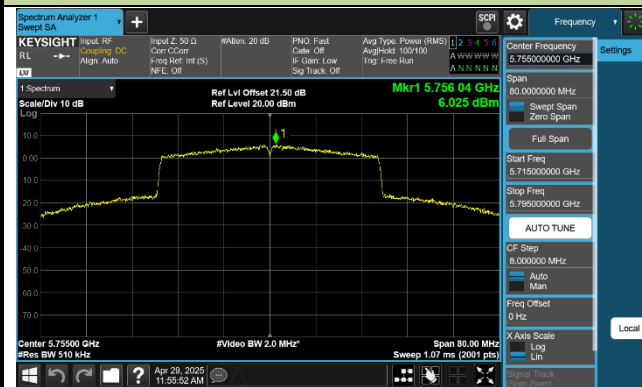
Channel 38 (5190MHz)



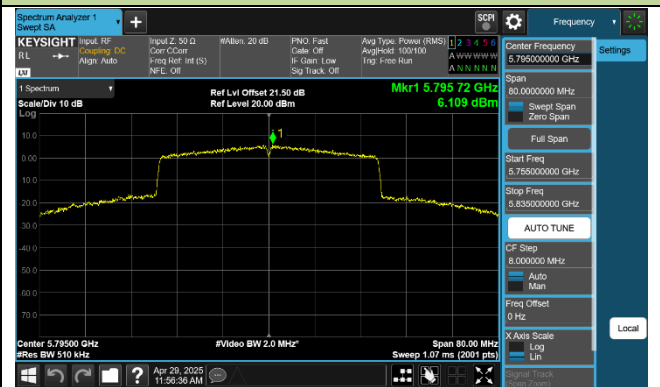
Channel 46 (5230MHz)



Channel 151 (5755MHz)

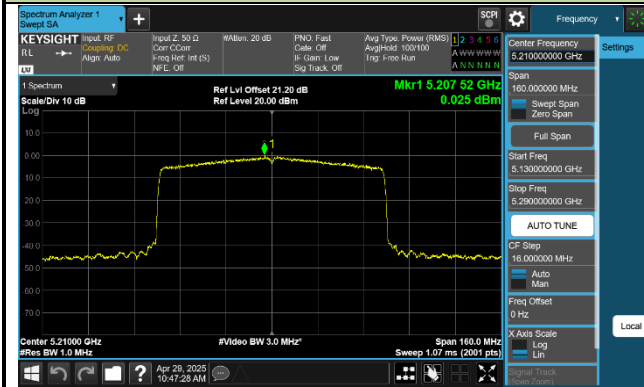


Channel 159 (5795MHz)



802.11ax-HE80 Power Spectral Density - Ant 1

Channel 42 (5210MHz)



Channel 155 (5775MHz)



7.6. Frequency Stability Measurement

7.6.1. Test Limit

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.6.2. Test Limit

Frequency Stability Under Temperature Variations:

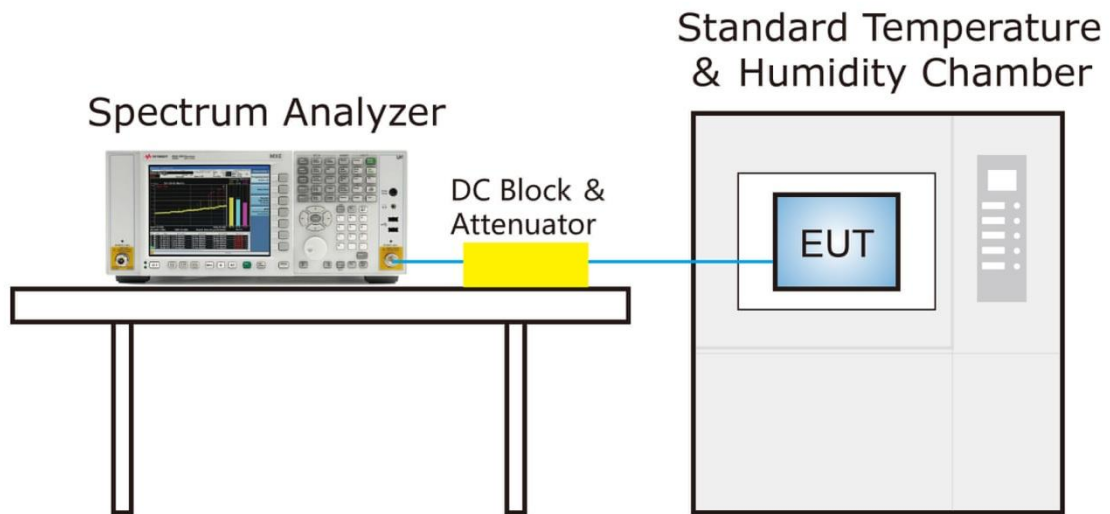
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

7.6.3. Test Setup



7.6.4. Test Result

Grantee ensure that the product meets e-CFR Title 47 section 15.407(g) and KDB 789033 D02v02r01 frequency stability such that the emissions are maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.7. Radiated Spurious Emission Measurement

7.7.1. Test Limit

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

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

7.7.2. Test Procedure Used

KDB 789033 D02v02r01- Section G

7.7.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

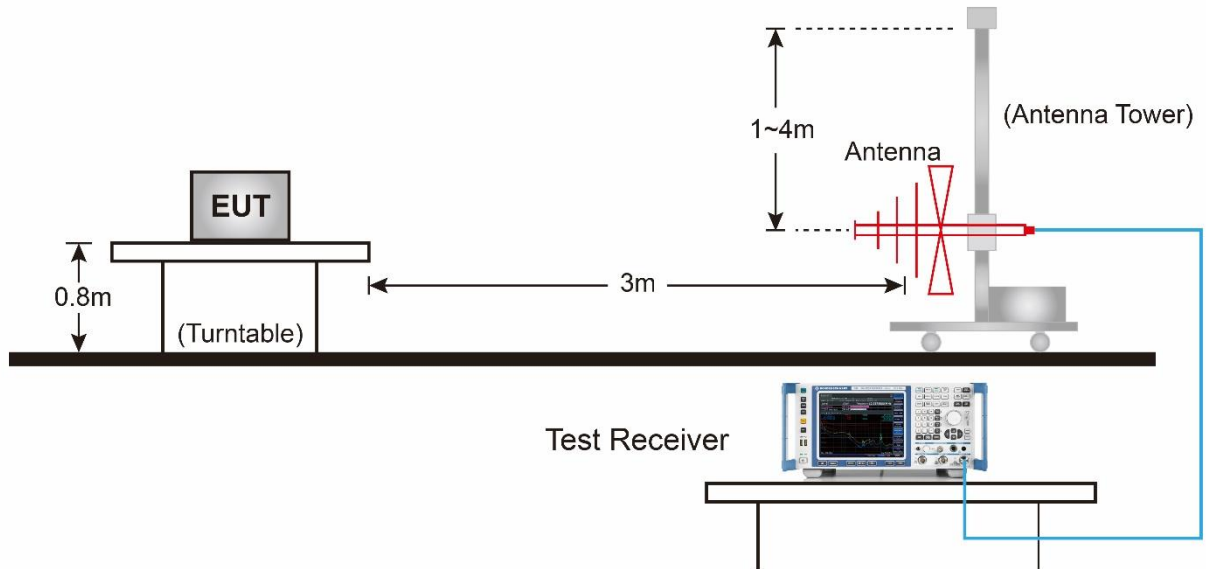
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

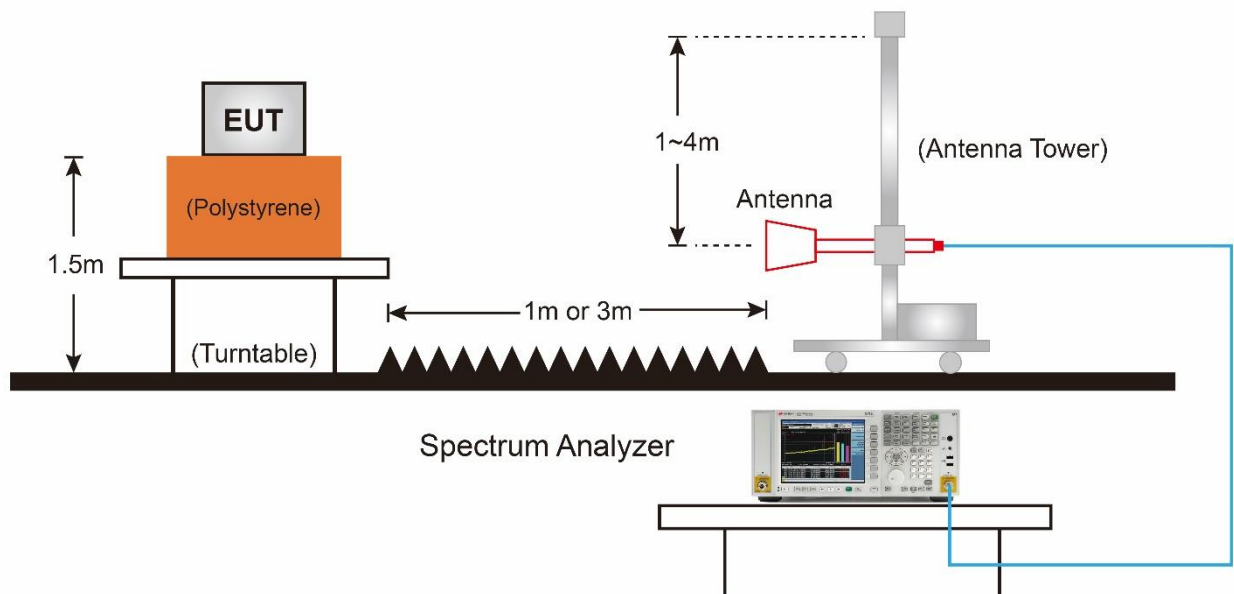
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

7.7.4. Test Setup

Below 1GHz Test Setup:

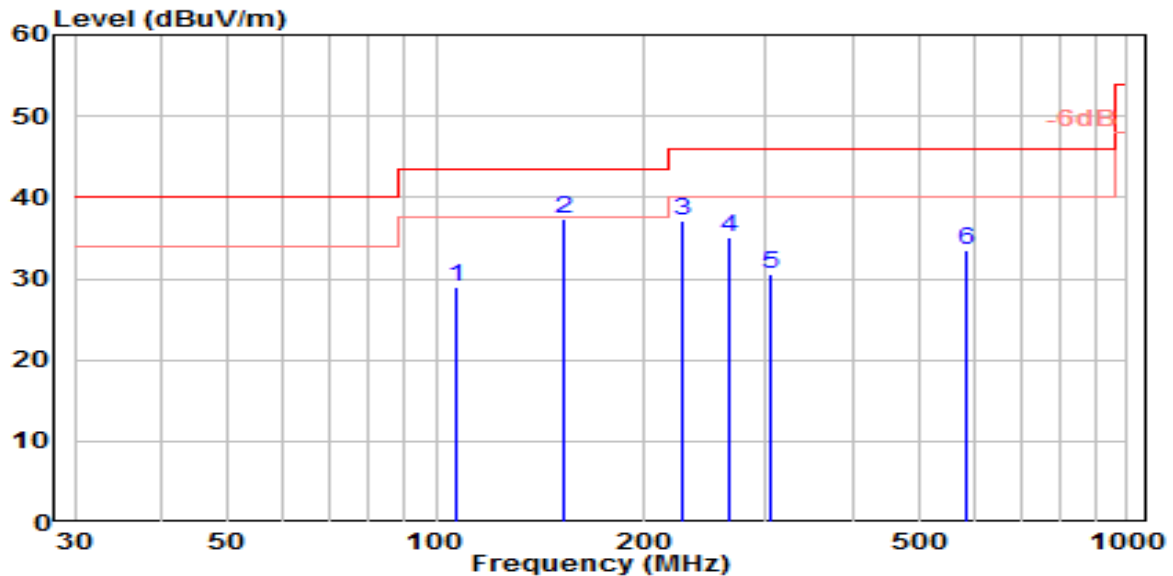


Above 1GHz Test Setup:



7.7.5. Test Result

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-17
Factor	VULB 9162	Temp. / Humidity	22°C /59%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

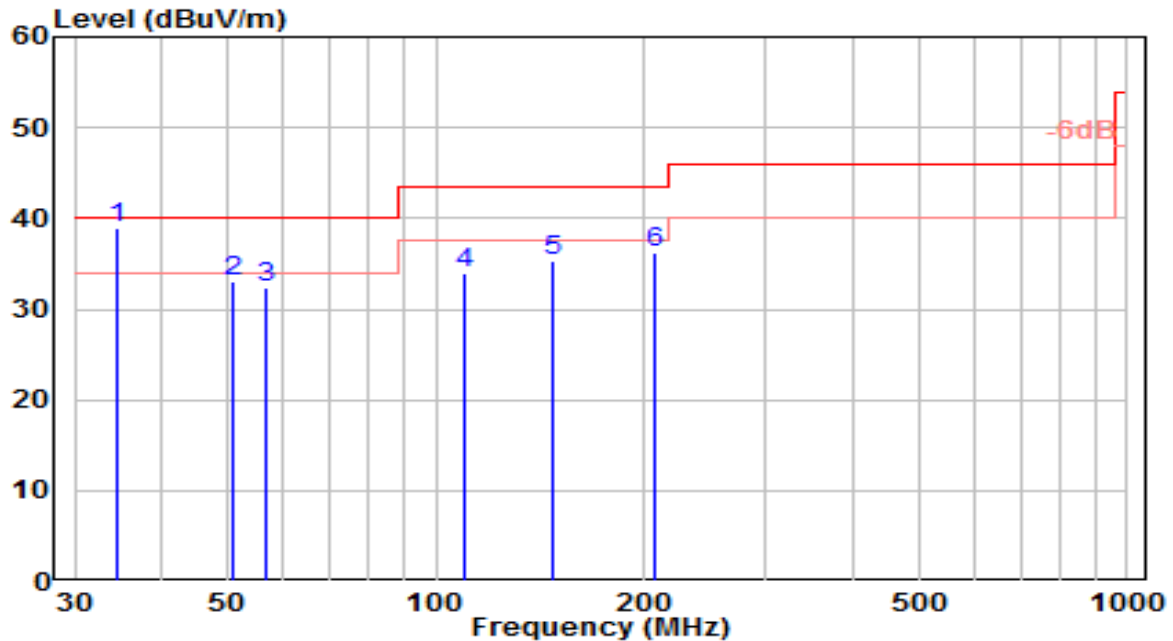


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	106.909	10.28	18.78	29.06	-14.44	43.50	150	95	QP
2	* 153.465	21.58	15.74	37.32	-6.18	43.50	150	90	QP
3	227.528	17.82	19.41	37.22	-8.78	46.00	100	285	QP
4	264.620	14.50	20.52	35.02	-10.98	46.00	100	320	QP
5	305.771	9.24	21.36	30.60	-15.40	46.00	100	315	QP
6	586.758	6.45	27.13	33.58	-12.42	46.00	150	250	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-17
Factor	VULB 9162	Temp. / Humidity	22°C /59%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

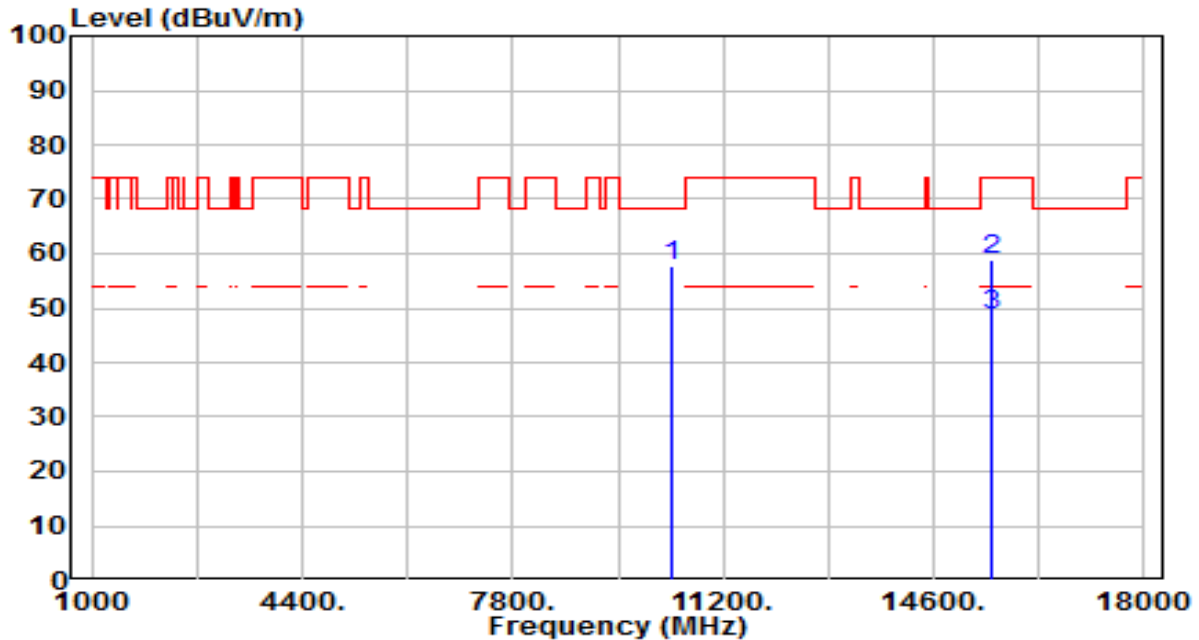


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	34.431	20.67	18.18	38.84	-1.16	40.00	100	200	QP
2		50.664	11.99	21.15	33.14	-6.86	40.00	100	45	QP
3		56.880	11.96	20.32	32.28	-7.72	40.00	100	335	QP
4		109.859	15.11	18.74	33.85	-9.65	43.50	100	40	QP
5		147.521	19.87	15.51	35.38	-8.12	43.50	100	50	QP
6		207.740	17.81	18.35	36.16	-7.34	43.50	150	360	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

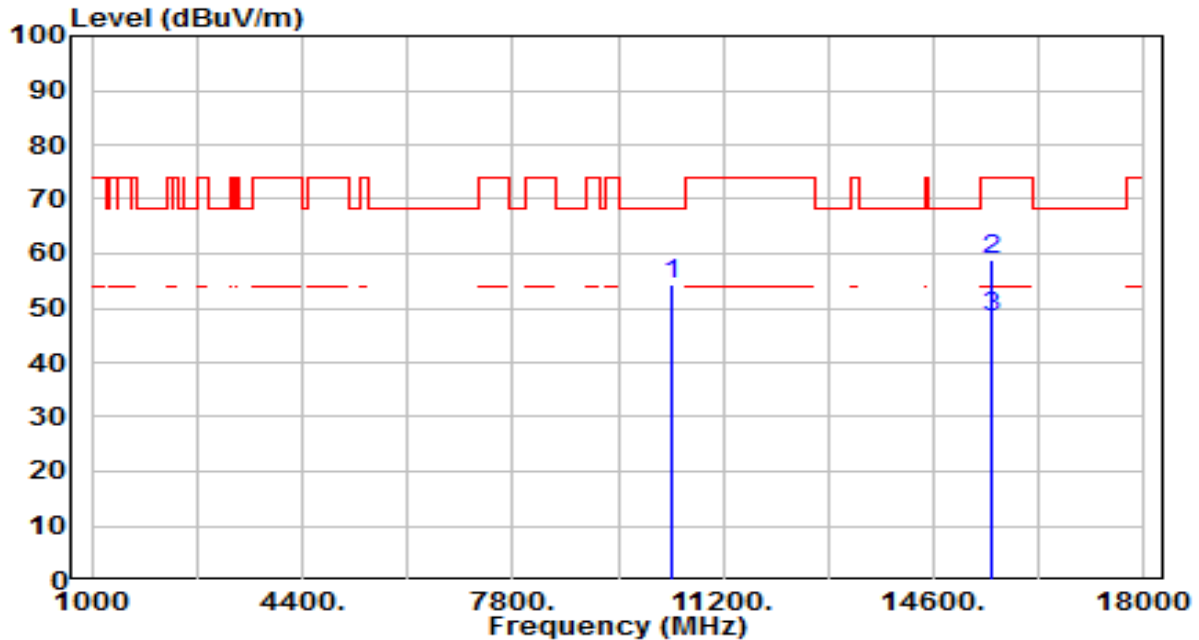


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	38.72	18.96	57.68	-10.52	68.20	200	136	Peak
2		15540.000	36.73	22.22	58.95	-15.05	74.00	200	136	Peak
3	*	15540.000	26.30	22.22	48.52	-5.48	54.00	200	136	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

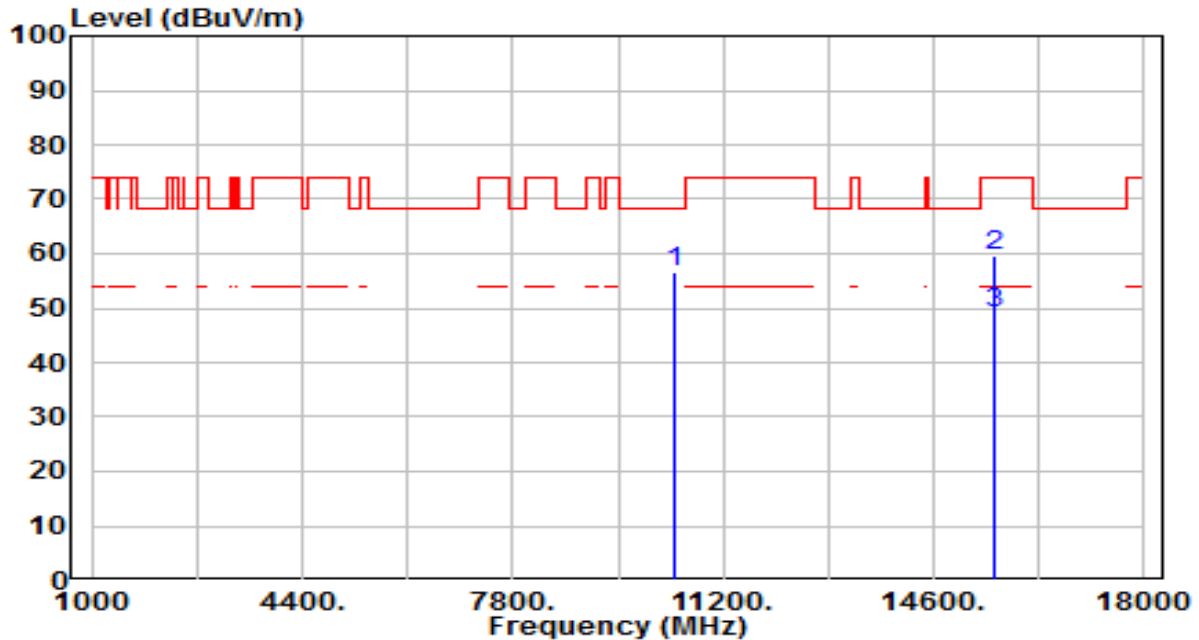


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	35.20	18.96	54.17	-14.03	68.20	200	191	Peak
2		15540.000	36.57	22.22	58.79	-15.21	74.00	200	41	Peak
3	*	15540.000	26.10	22.22	48.32	-5.68	54.00	200	41	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

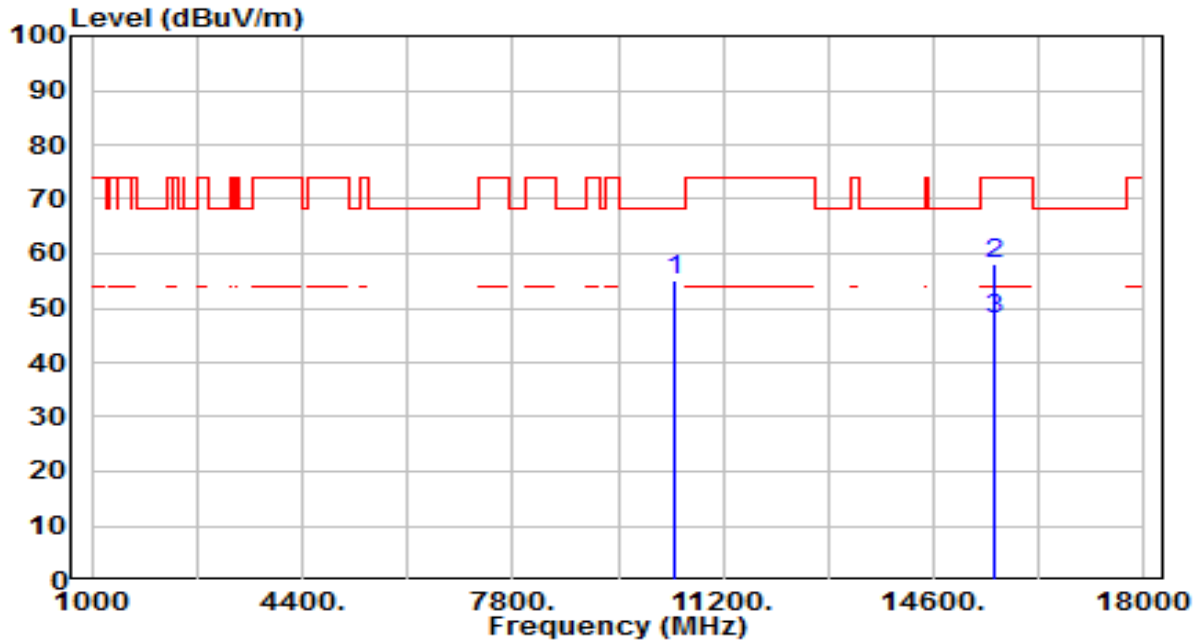


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	37.50	19.14	56.64	-11.56	68.20	200	137	Peak
2		15600.000	37.39	22.07	59.46	-14.54	74.00	200	8	Peak
3	*	15600.000	26.90	22.07	48.97	-5.03	54.00	200	8	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

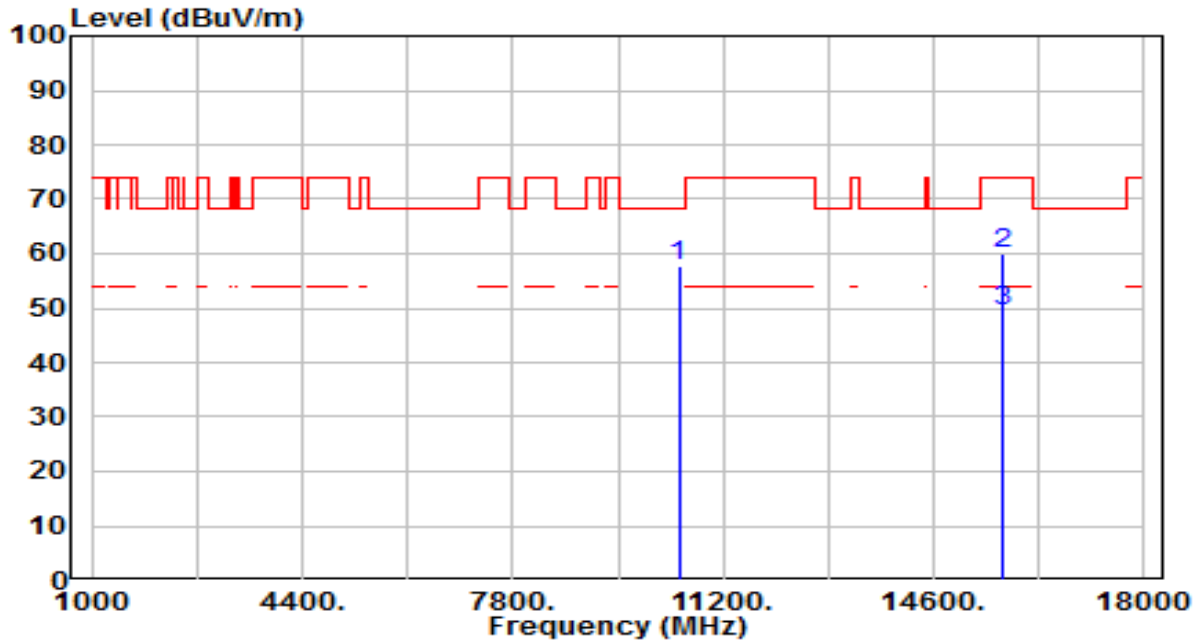


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	35.91	19.14	55.06	-13.14	68.20	200	117	Peak
2		15600.000	36.16	22.07	58.23	-15.77	74.00	200	58	Peak
3	*	15600.000	25.70	22.07	47.77	-6.23	54.00	200	58	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

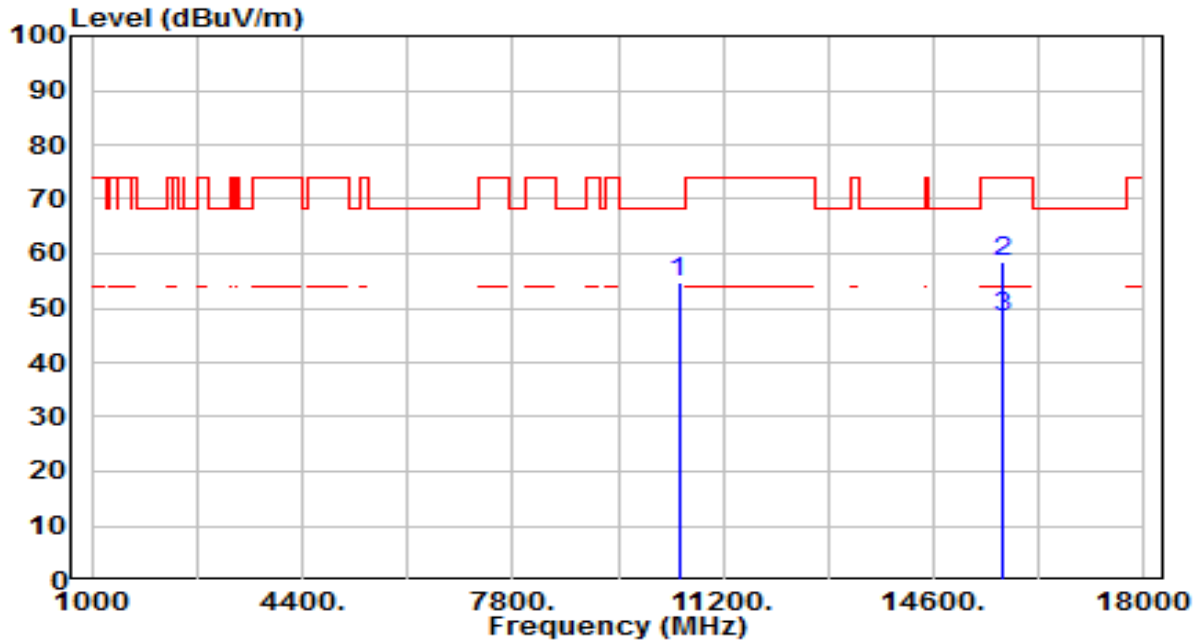


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	38.09	19.51	57.60	-10.60	68.20	200	140	Peak
2		15720.000	38.01	21.86	59.87	-14.13	74.00	200	320	Peak
3	*	15720.000	27.60	21.86	49.46	-4.54	54.00	200	320	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

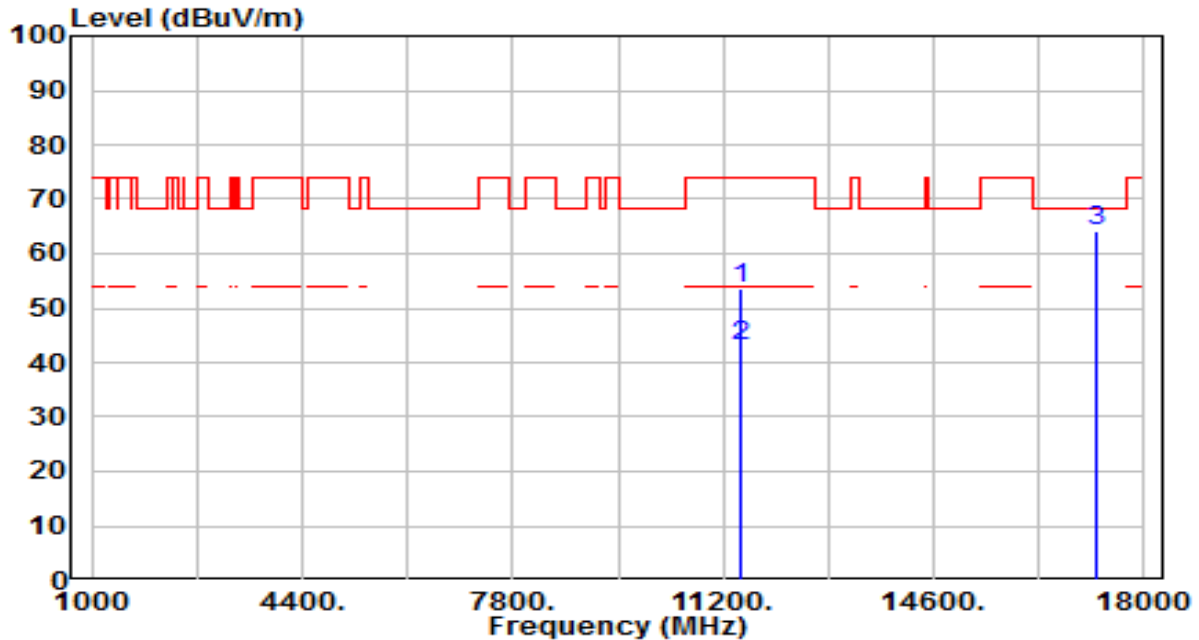


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	35.35	19.51	54.87	-13.33	68.20	200	172	Peak
2		15720.000	36.73	21.86	58.60	-15.40	74.00	200	53	Peak
3	*	15720.000	26.30	21.86	48.16	-5.84	54.00	200	53	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

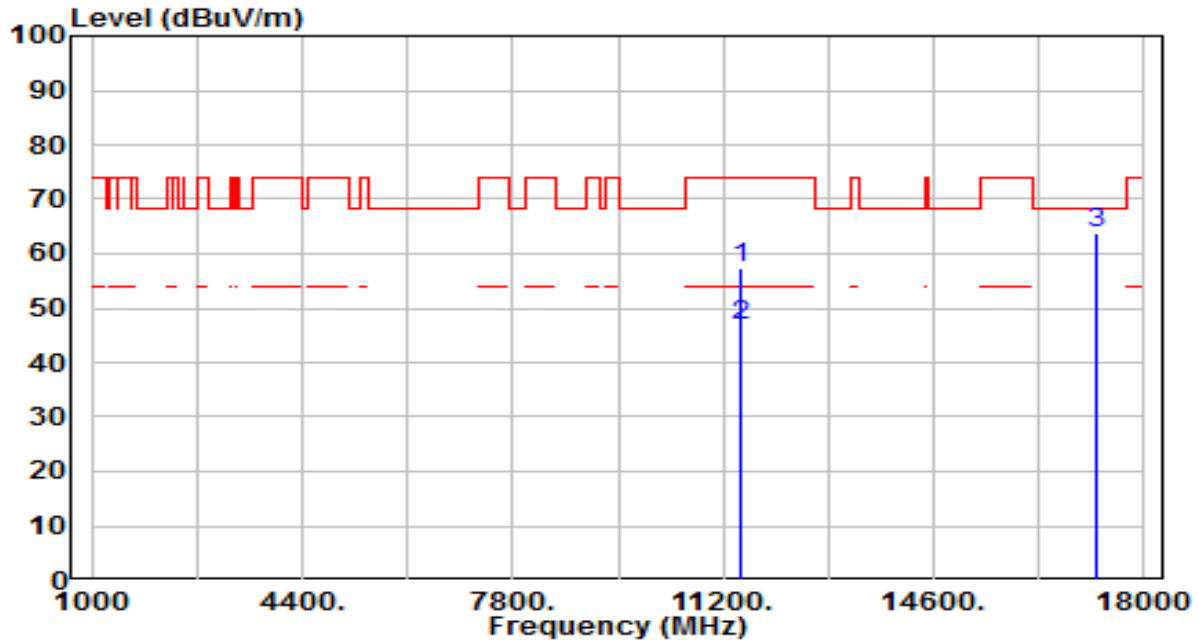


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	31.98	21.46	53.45	-20.55	74.00	200	129	Peak
2	*	11490.000	21.50	21.46	42.96	-11.04	54.00	200	129	Average
3	*	17235.000	36.05	28.05	64.10	-4.10	68.20	200	92	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

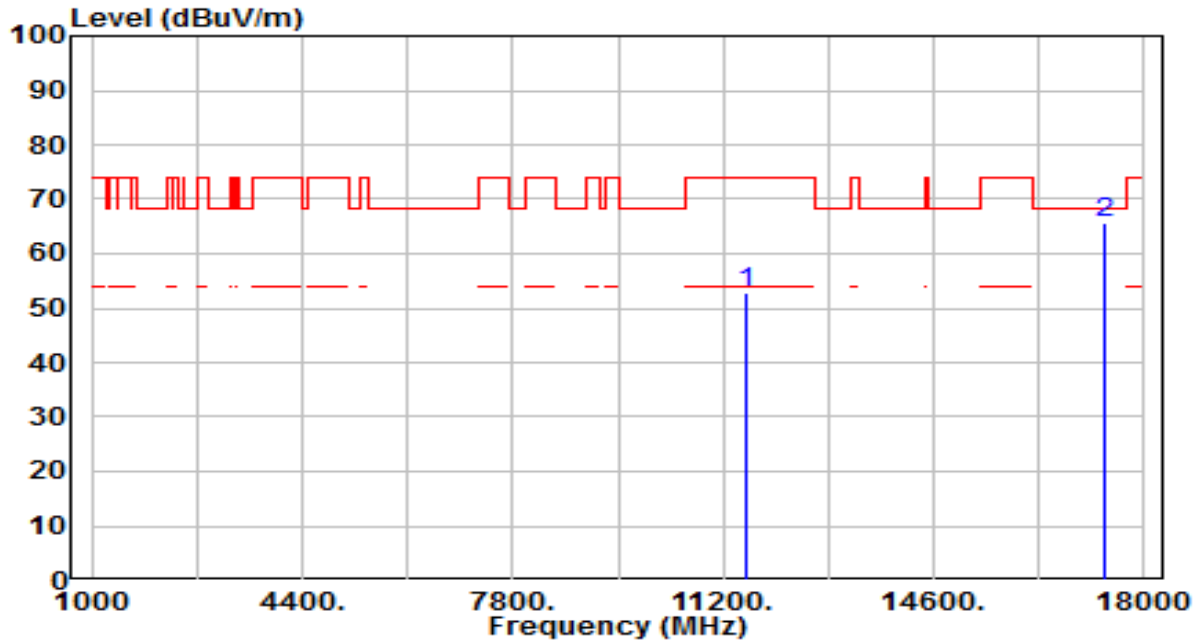


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	35.92	21.46	57.38	-16.62	74.00	200	163	Peak
2	*	11490.000	25.50	21.46	46.96	-7.04	54.00	200	163	Average
3	*	17235.000	35.79	28.05	63.84	-4.36	68.20	200	279	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

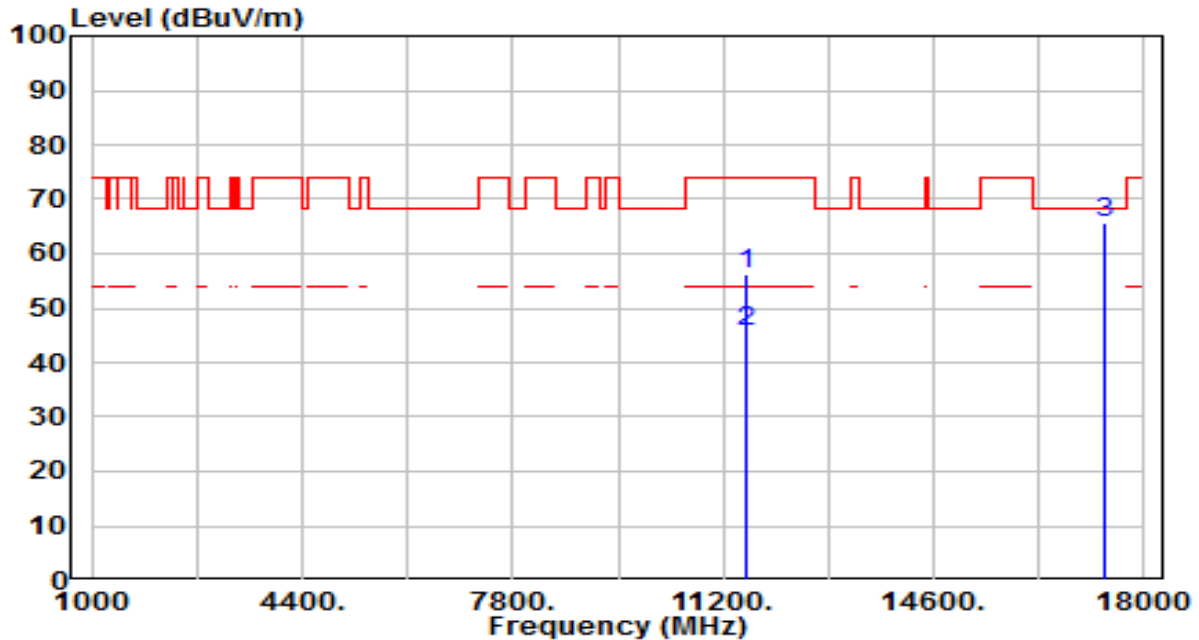


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	31.46	21.34	52.80	-21.20	74.00	200	202	Peak
2	* 17355.000	36.77	29.00	65.77	-2.43	68.20	200	260	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

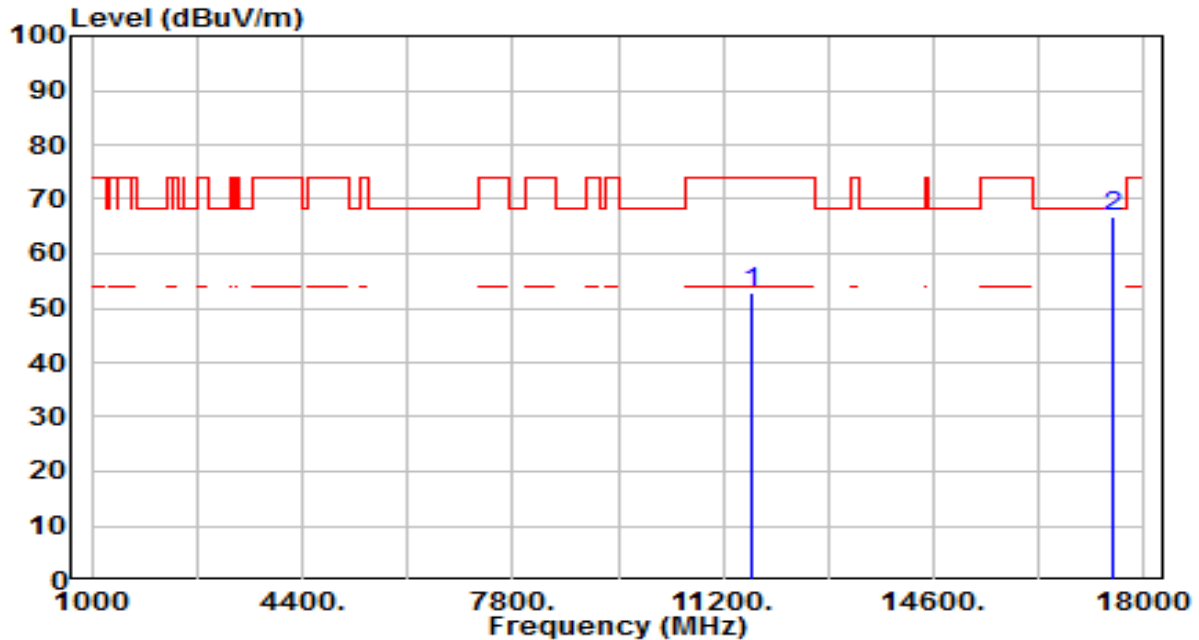


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	34.92	21.34	56.26	-17.74	74.00	200	157	Peak
2	*	11570.000	24.50	21.34	45.84	-8.16	54.00	200	157	Average
3	*	17355.000	36.65	29.00	65.65	-2.55	68.20	200	131	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

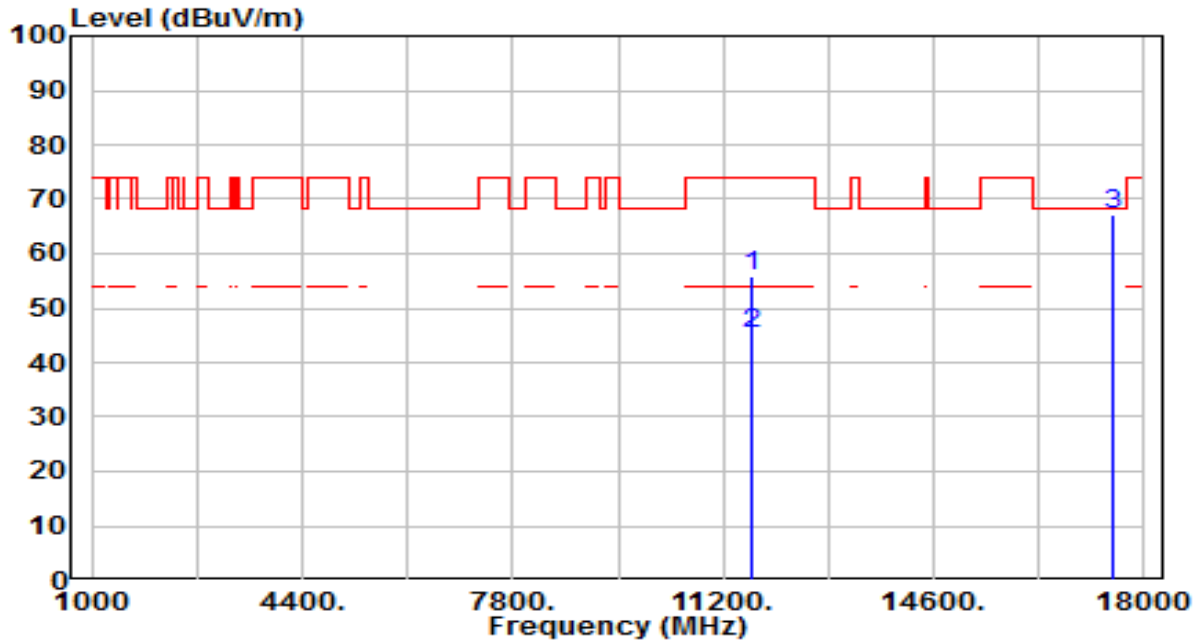


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	31.53	21.16	52.69	-21.31	74.00	200	212	Peak
2	* 17475.000	36.80	29.95	66.75	-1.45	68.20	200	76	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

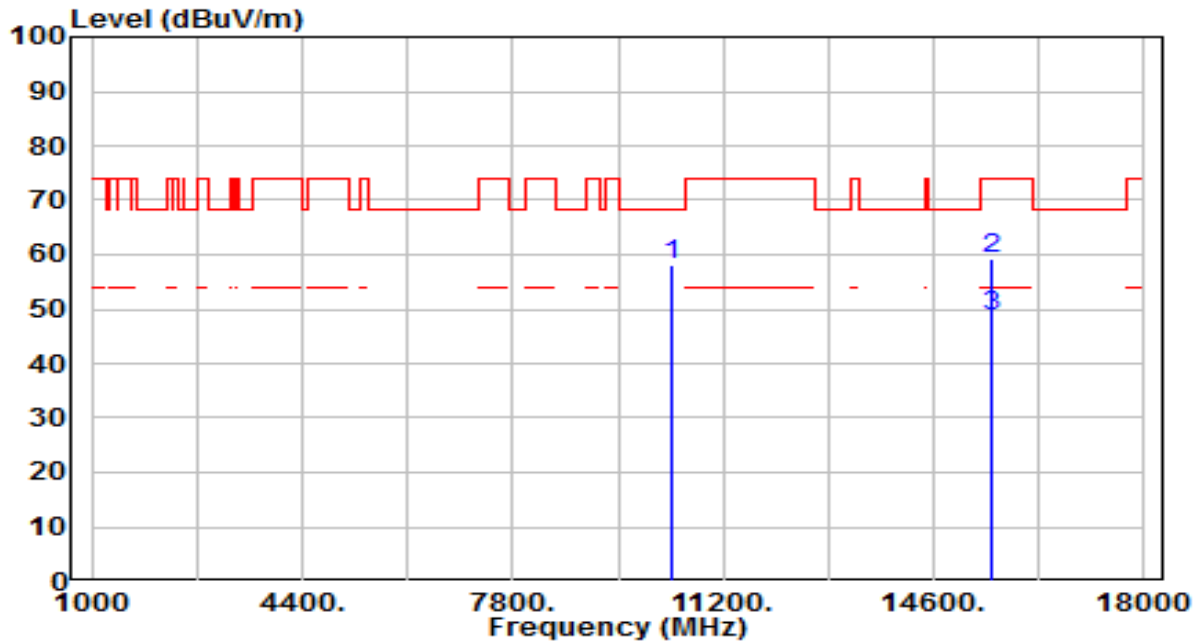


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	34.54	21.16	55.70	-18.30	74.00	200	169	Peak
2	*	11650.000	24.10	21.16	45.26	-8.74	54.00	200	169	Average
3	*	17475.000	37.24	29.95	67.18	-1.02	68.20	200	184	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

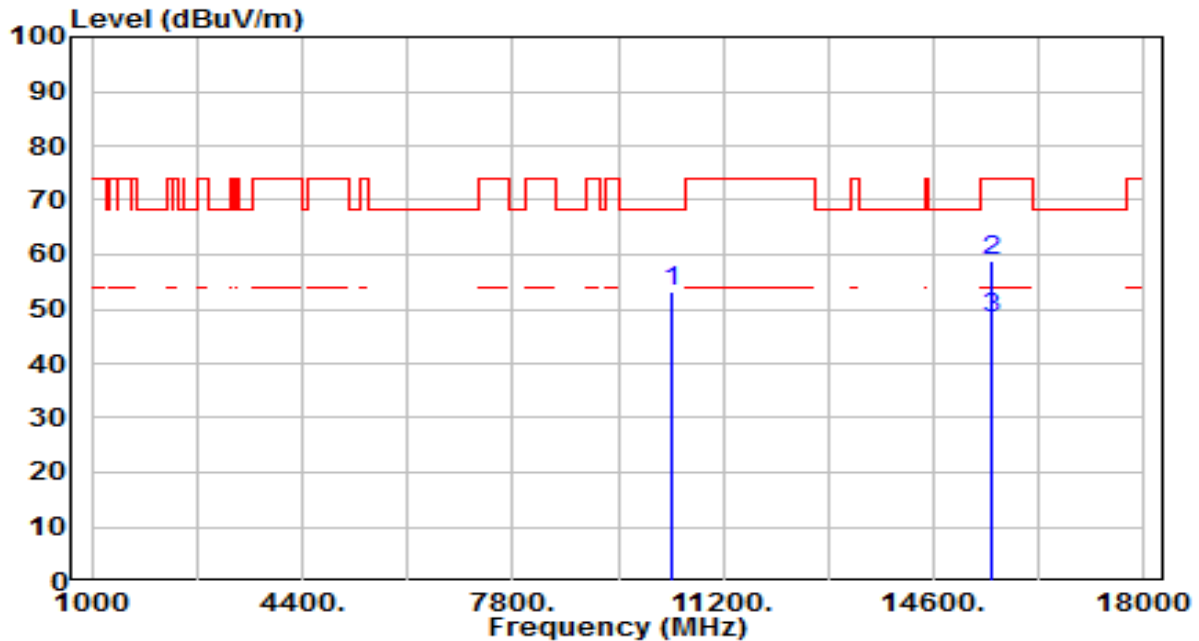


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	39.30	18.96	58.27	-9.93	68.20	200	128	Peak
2		15540.000	36.88	22.22	59.10	-14.90	74.00	200	39	Peak
3	*	15540.000	26.40	22.22	48.62	-5.38	54.00	200	39	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

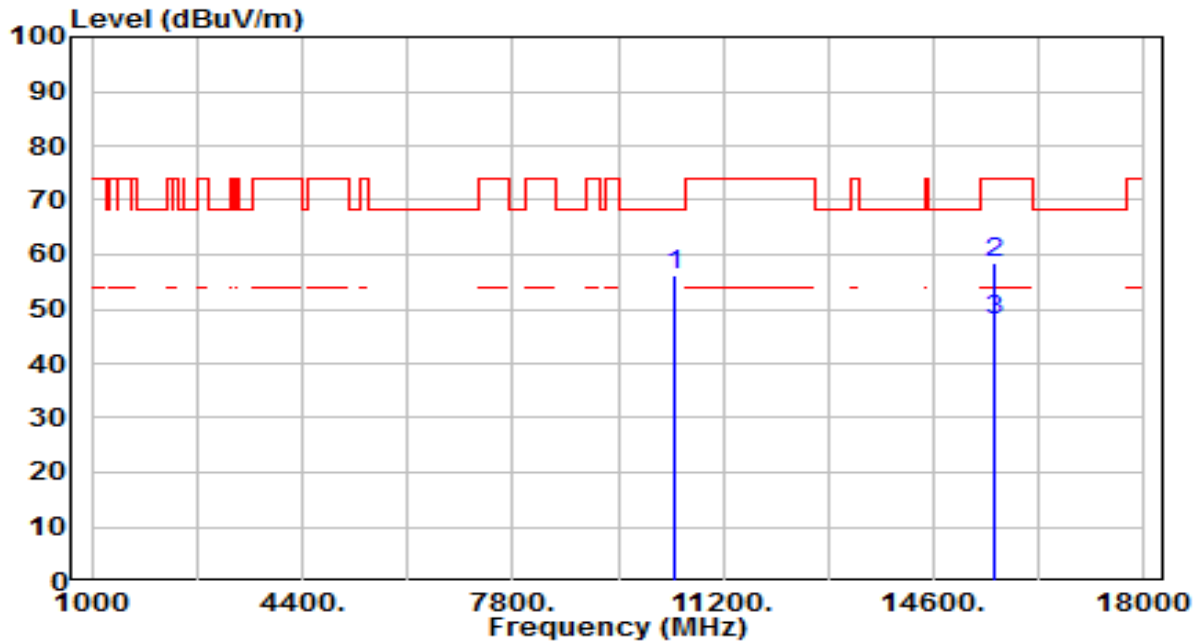


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.35	18.96	53.31	-14.89	68.20	200	252	Peak
2		15540.000	36.59	22.22	58.80	-15.20	74.00	200	70	Peak
3	*	15540.000	26.10	22.22	48.32	-5.68	54.00	200	70	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

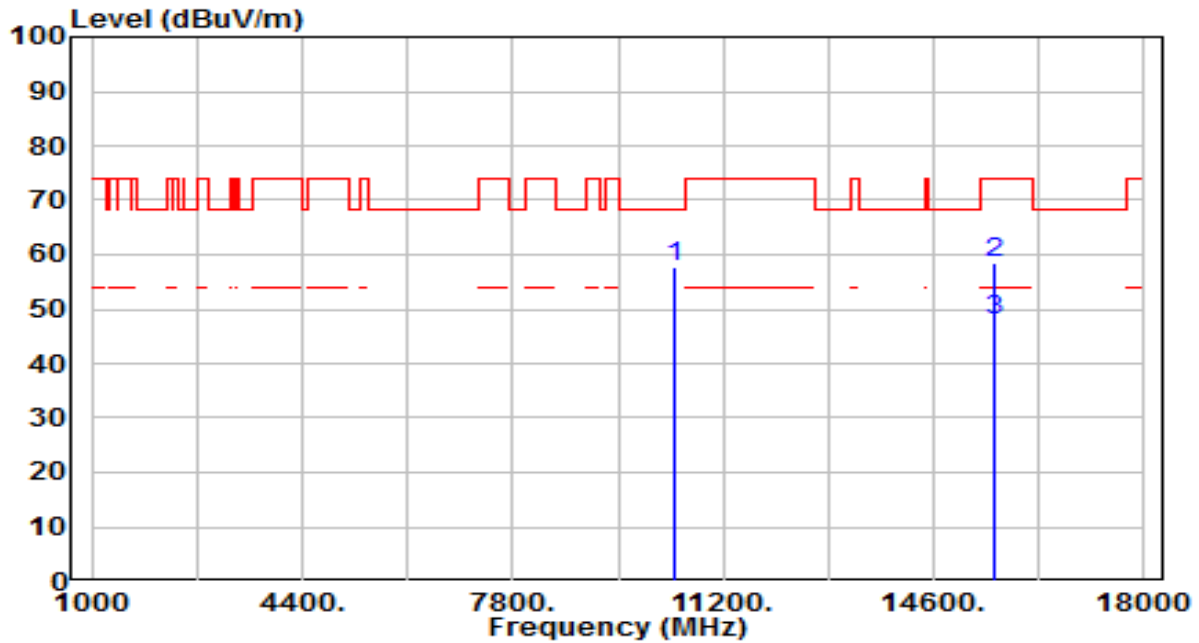


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	36.97	19.14	56.11	-12.09	68.20	200	253	Peak
2		15600.000	36.28	22.07	58.35	-15.65	74.00	200	107	Peak
3	*	15600.000	25.80	22.07	47.87	-6.13	54.00	200	107	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

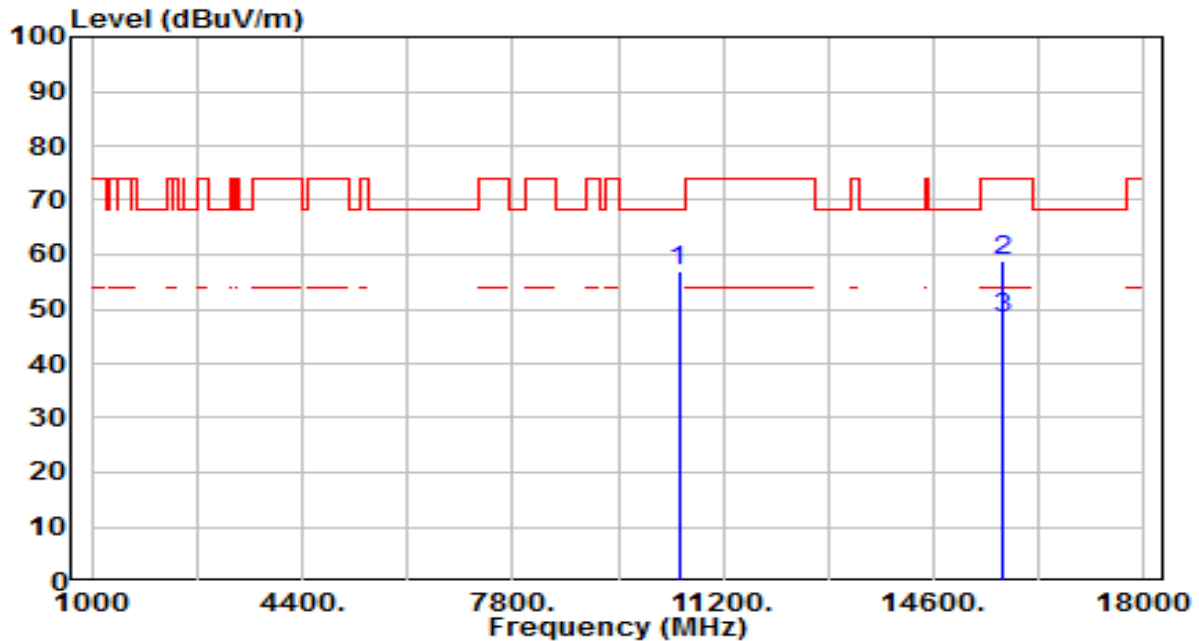


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	38.63	19.14	57.77	-10.43	68.20	200	190	Peak
2		15600.000	36.40	22.07	58.47	-15.53	74.00	200	216	Peak
3	*	15600.000	26.00	22.07	48.07	-5.93	54.00	200	216	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

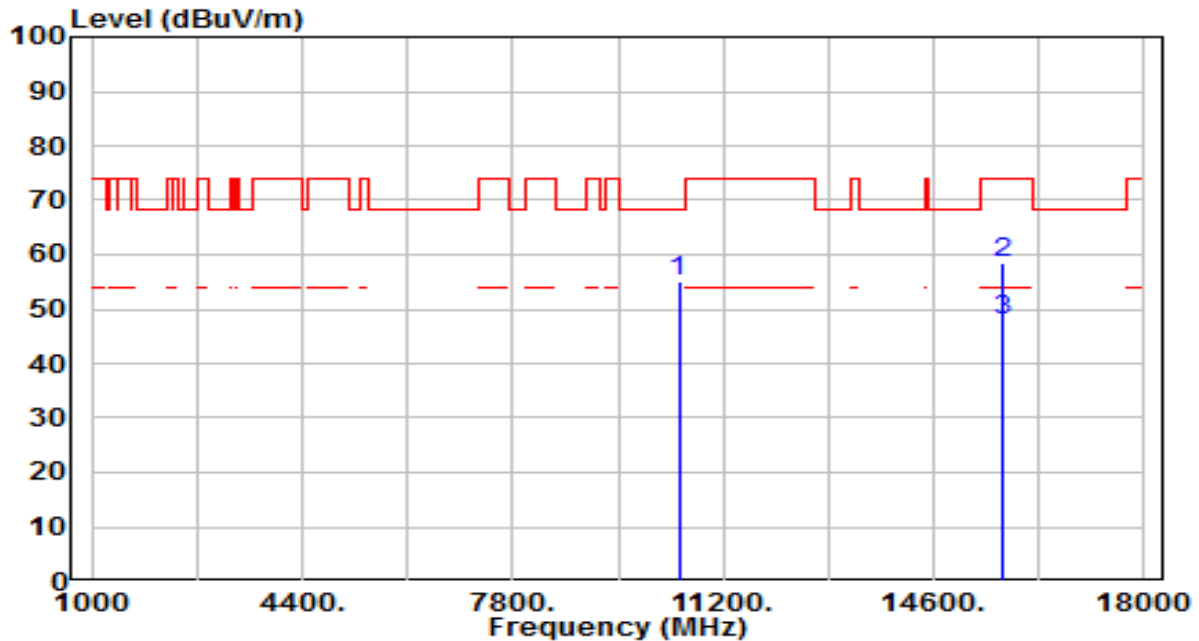


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	37.63	19.51	57.15	-11.05	68.20	200	133	Peak
2		15720.000	36.99	21.86	58.85	-15.15	74.00	200	123	Peak
3	*	15720.000	26.50	21.86	48.36	-5.64	54.00	200	123	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

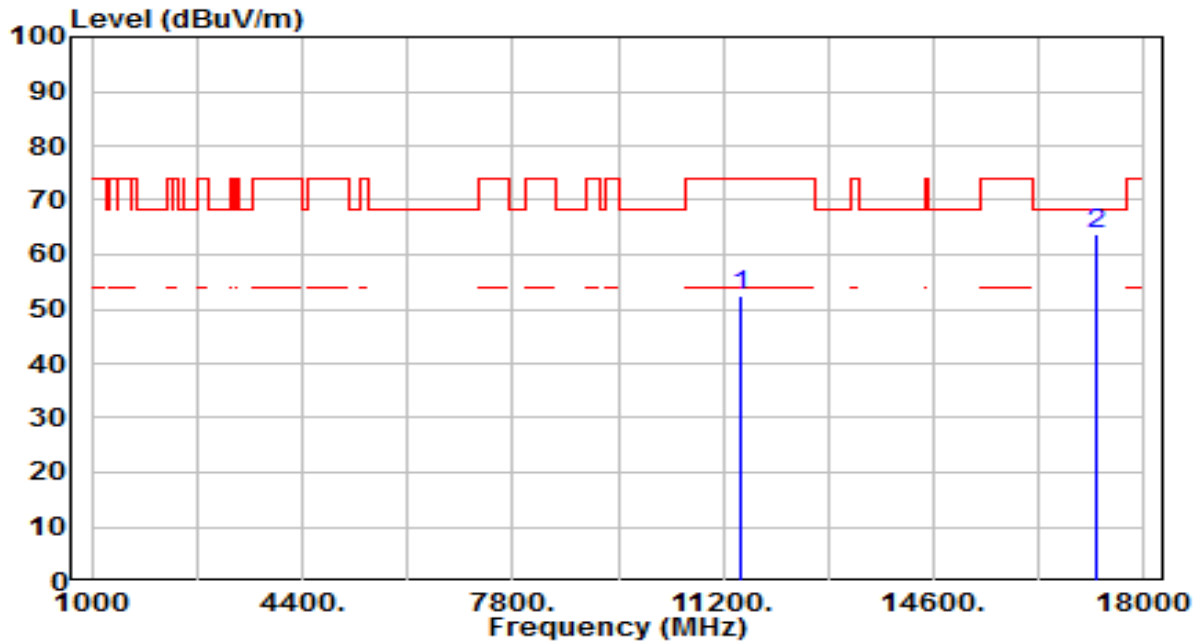


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	35.72	19.51	55.23	-12.97	68.20	200	216	Peak
2		15720.000	36.49	21.86	58.35	-15.65	74.00	200	284	Peak
3	*	15720.000	26.00	21.86	47.86	-6.14	54.00	200	284	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

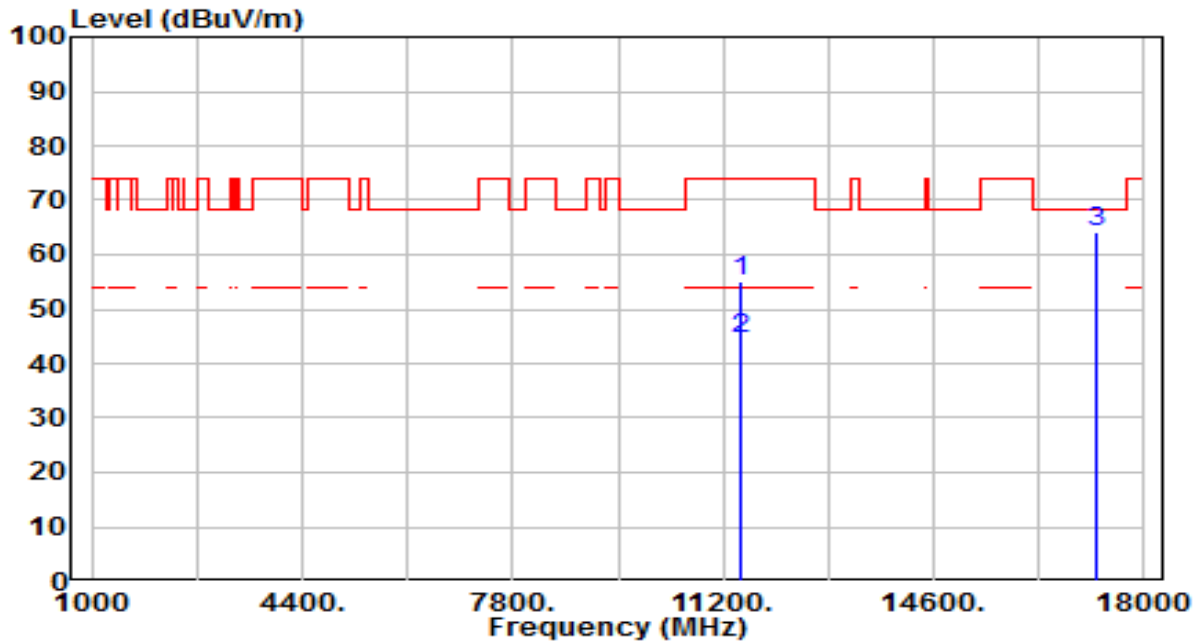


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	31.00	21.46	52.47	-21.53	74.00	200	147	Peak
2	* 17235.000	35.83	28.05	63.88	-4.32	68.20	200	207	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

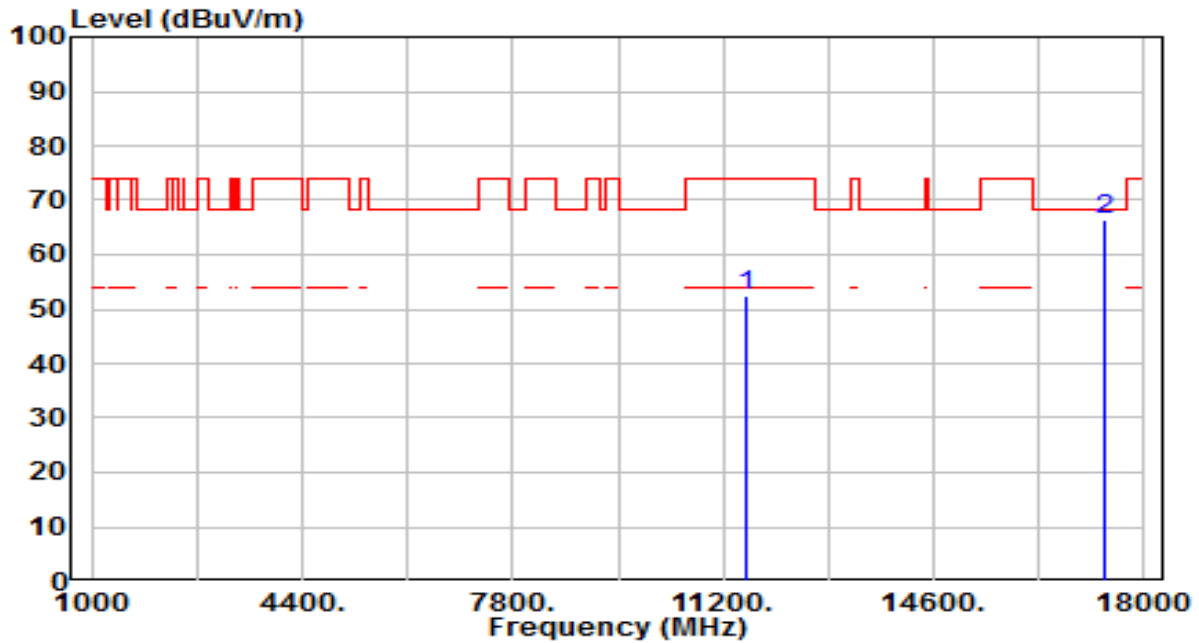


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.46	21.46	54.92	-19.08	74.00	200	174	Peak
2	*	11490.000	23.00	21.46	44.46	-9.54	54.00	200	174	Average
3	*	17235.000	36.20	28.05	64.25	-3.95	68.20	200	207	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

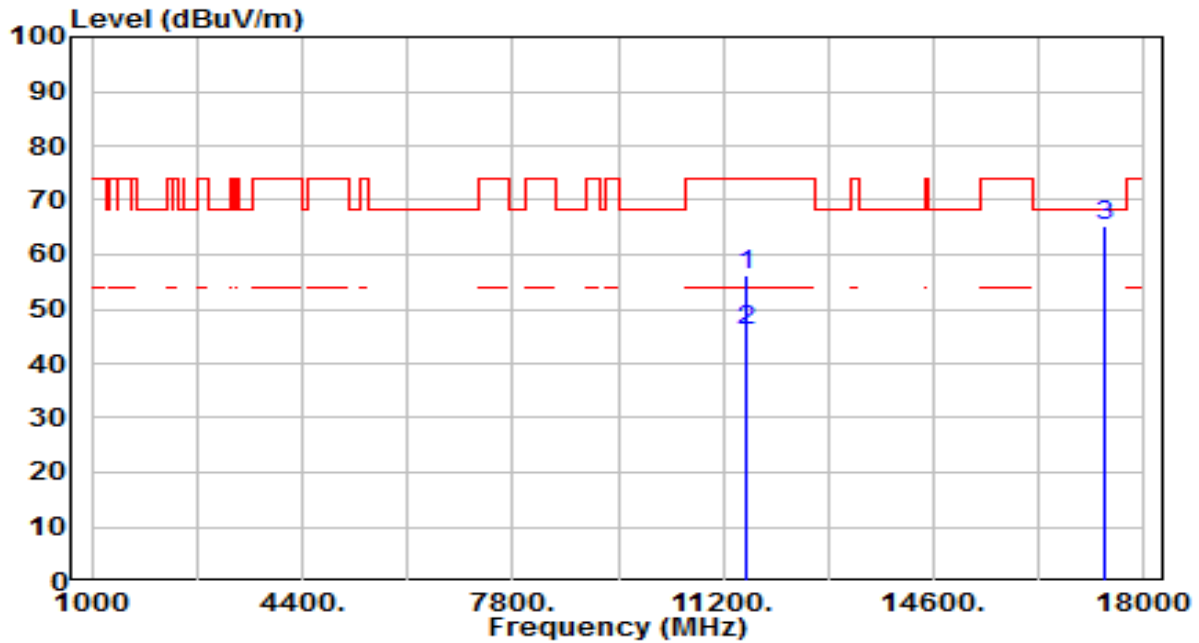


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	31.14	21.34	52.48	-21.52	74.00	200	197	Peak
2	* 17355.000	37.44	29.00	66.45	-1.75	68.20	200	283	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

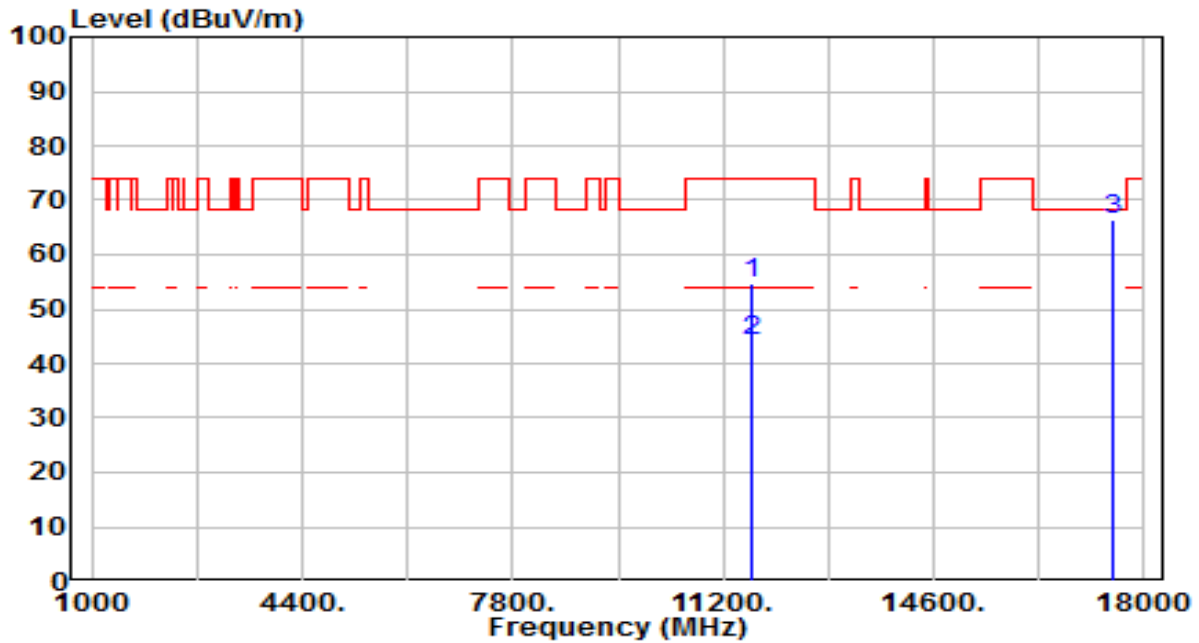


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	34.90	21.34	56.24	-17.76	74.00	200	174	Peak
2	*	11570.000	24.60	21.34	45.94	-8.06	54.00	200	174	Average
3	*	17355.000	36.24	29.00	65.24	-2.96	68.20	200	39	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

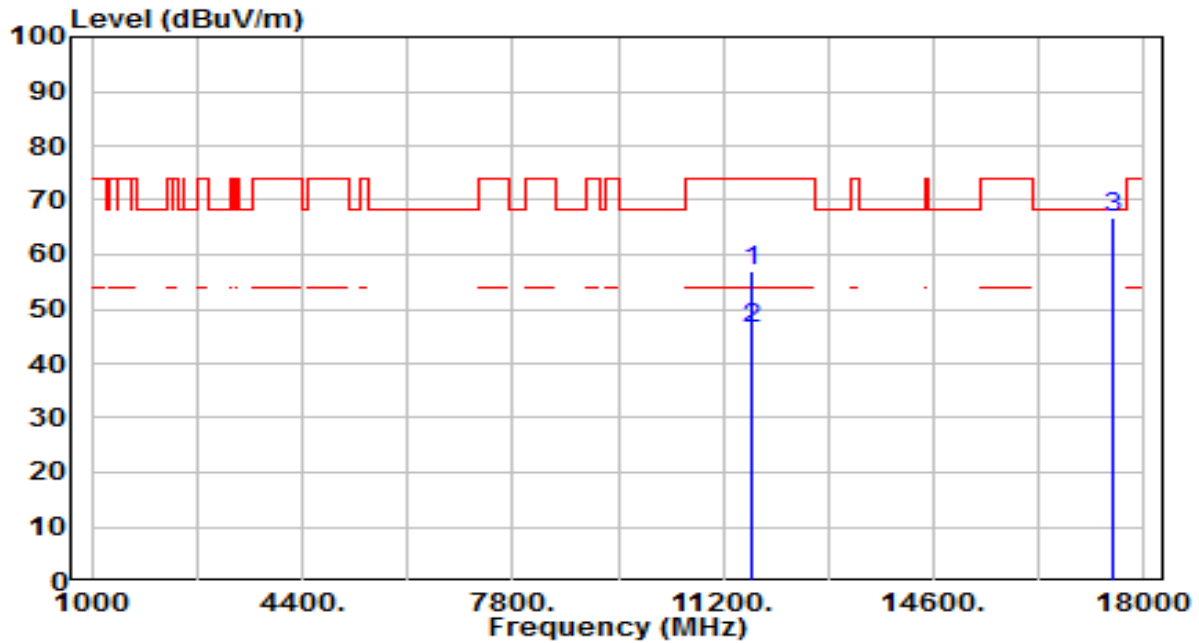


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.46	21.16	54.63	-19.37	74.00	200	164	Peak
2	*	11650.000	23.00	21.16	44.16	-9.84	54.00	200	164	Average
3	*	17475.000	36.55	29.95	66.50	-1.70	68.20	200	72	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

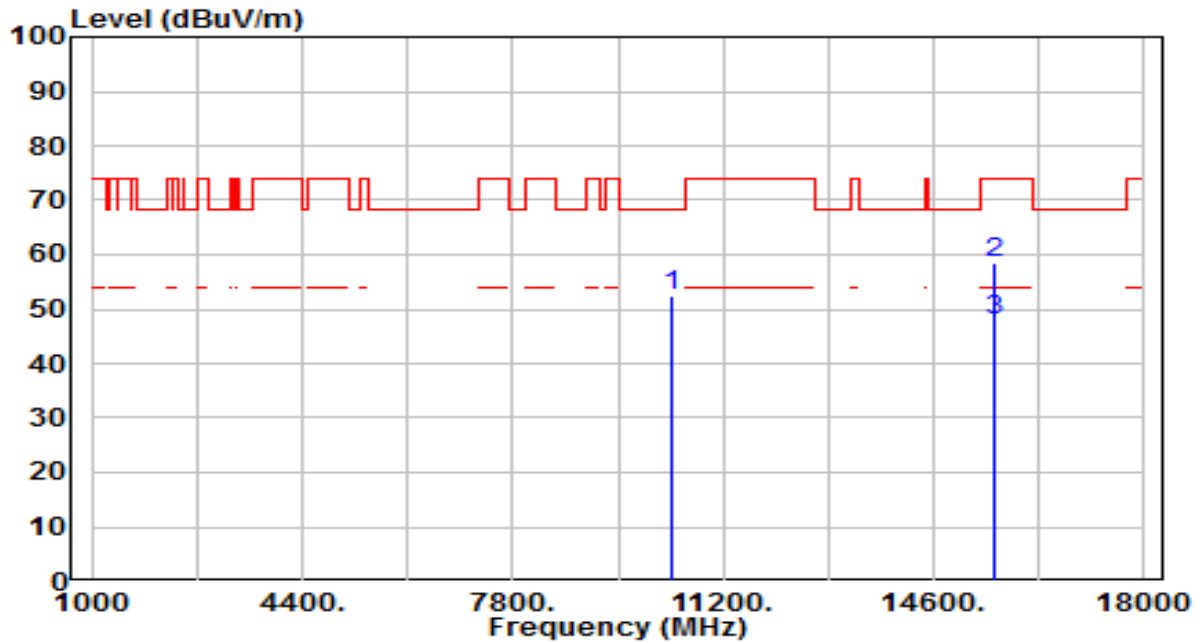


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	35.71	21.16	56.87	-17.13	74.00	200	174	Peak
2	*	11650.000	25.30	21.16	46.46	-7.54	54.00	200	174	Average
3	*	17475.000	36.73	29.95	66.68	-1.52	68.20	200	352	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

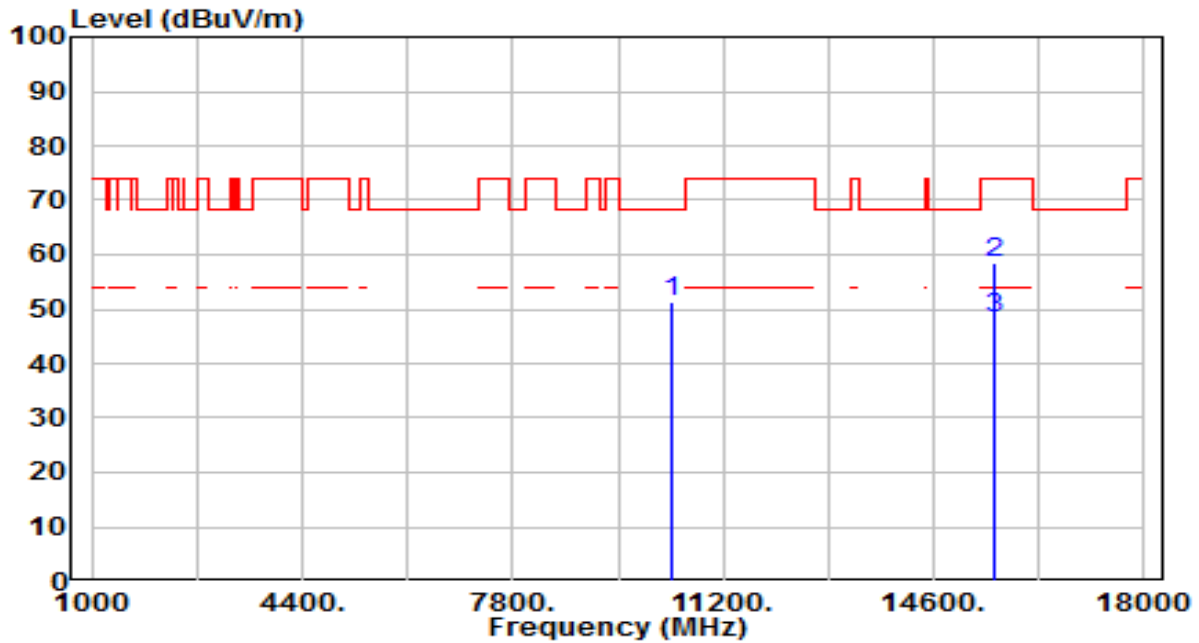


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10380.000	33.32	19.05	52.38	-15.82	68.20	200	128	Peak
2	*	15570.000	36.16	22.14	58.30	-15.70	74.00	200	0	Peak
3	*	15570.000	25.70	22.14	47.84	-6.16	54.00	200	0	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

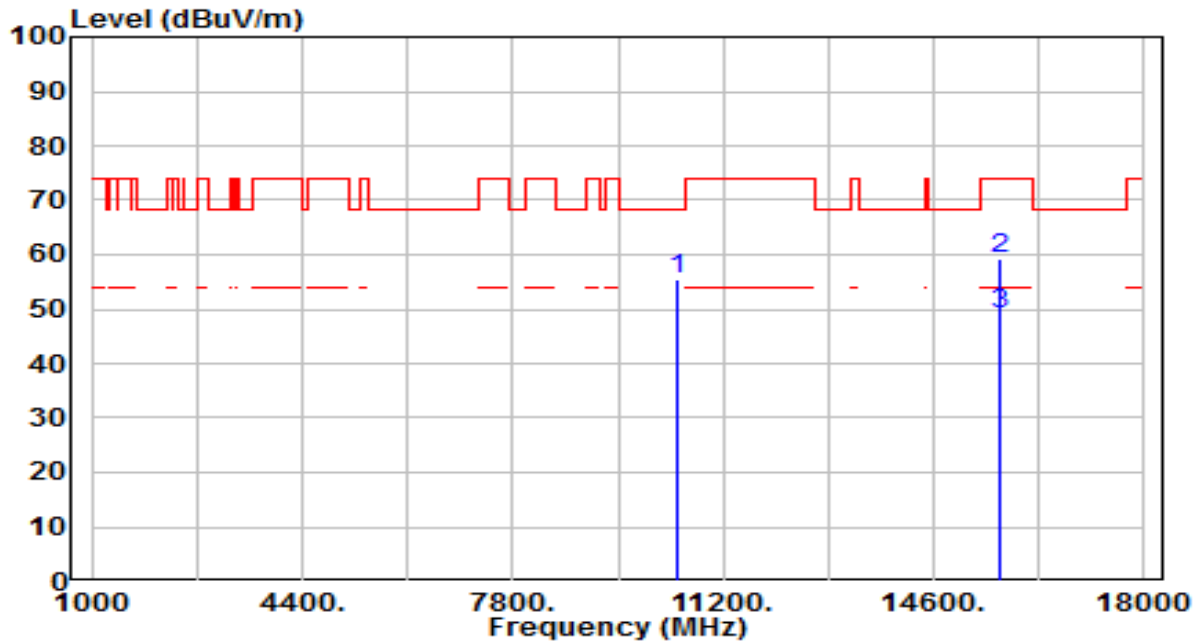


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10380.000	32.15	19.05	51.20	-17.00	68.20	200	82	Peak
2	*	15570.000	36.45	22.14	58.60	-15.40	74.00	200	126	Peak
3	*	15570.000	26.00	22.14	48.14	-5.86	54.00	200	126	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

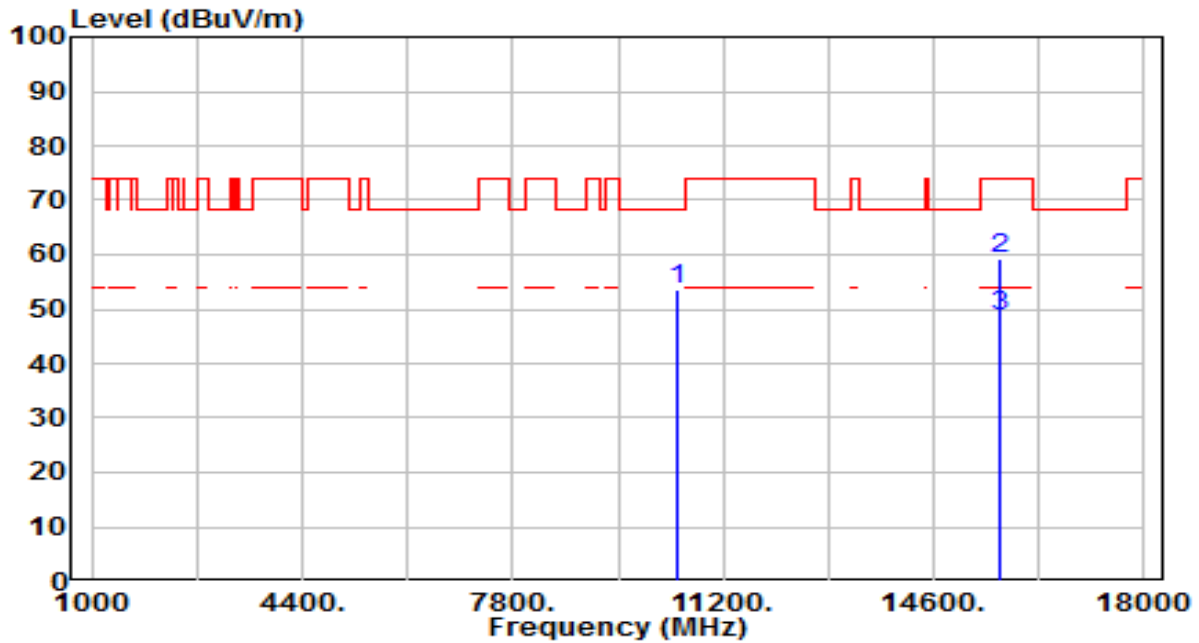


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	35.91	19.42	55.33	-12.87	68.20	200	120	Peak
2		15690.000	37.44	21.93	59.37	-14.63	74.00	200	104	Peak
3	*	15690.000	27.00	21.93	48.93	-5.07	54.00	200	104	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

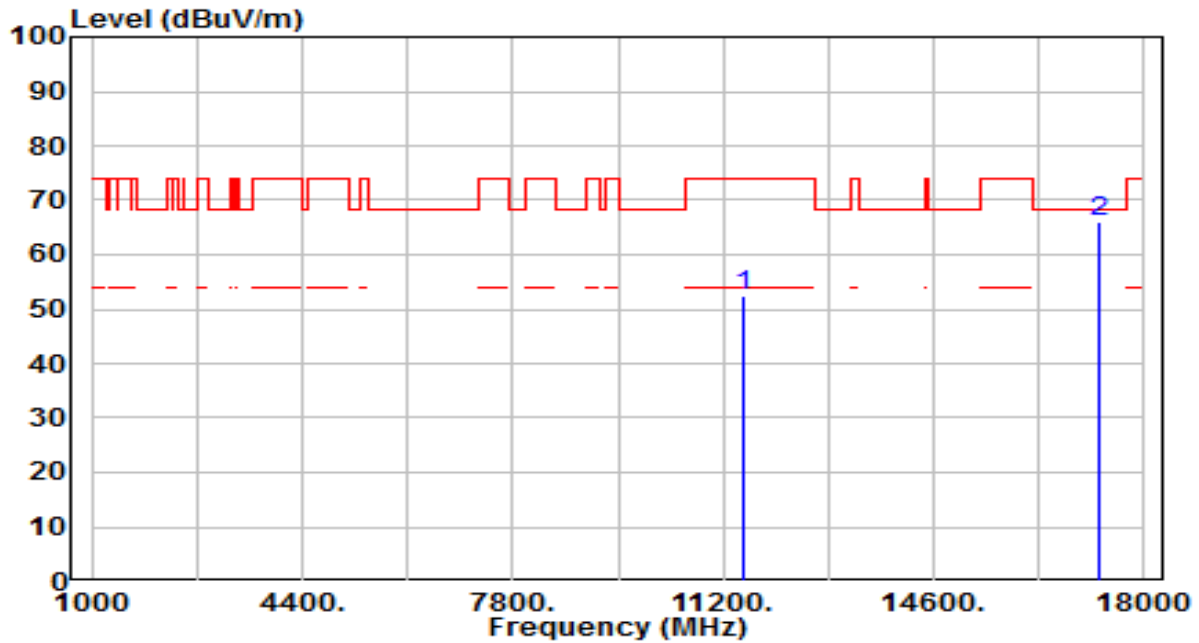


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	34.26	19.42	53.68	-14.52	68.20	200	179	Peak
2		15690.000	37.14	21.93	59.06	-14.94	74.00	200	320	Peak
3	*	15690.000	26.70	21.93	48.63	-5.37	54.00	200	320	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

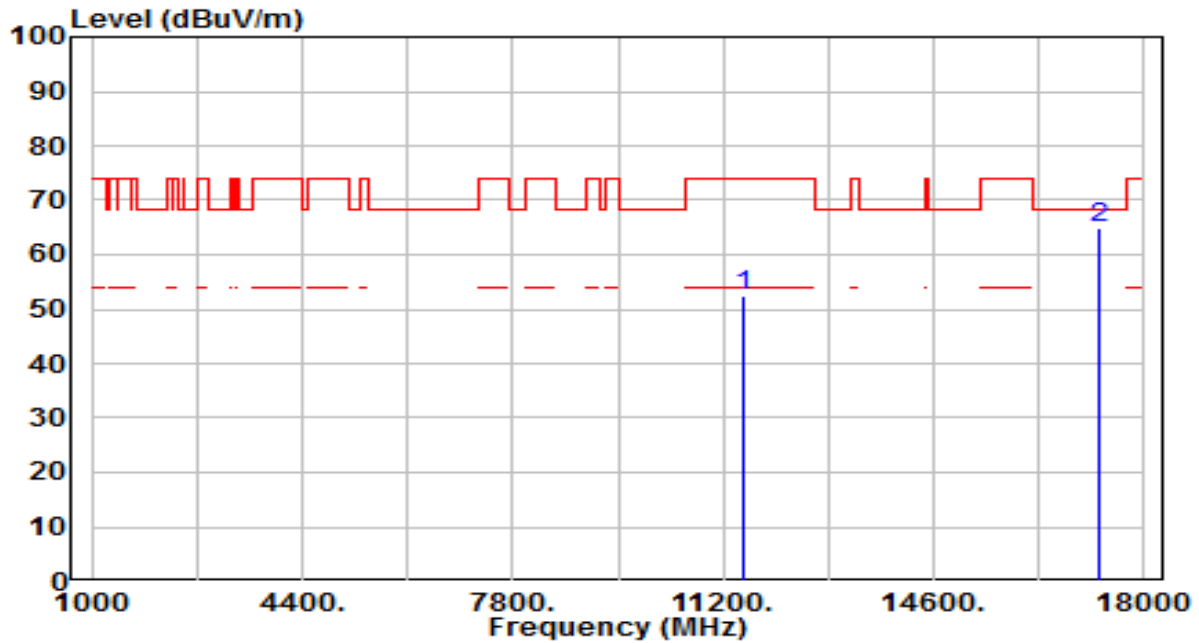


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	31.11	21.46	52.57	-21.43	74.00	200	201	Peak
2	* 17265.000	37.90	28.30	66.21	-1.99	68.20	200	212	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

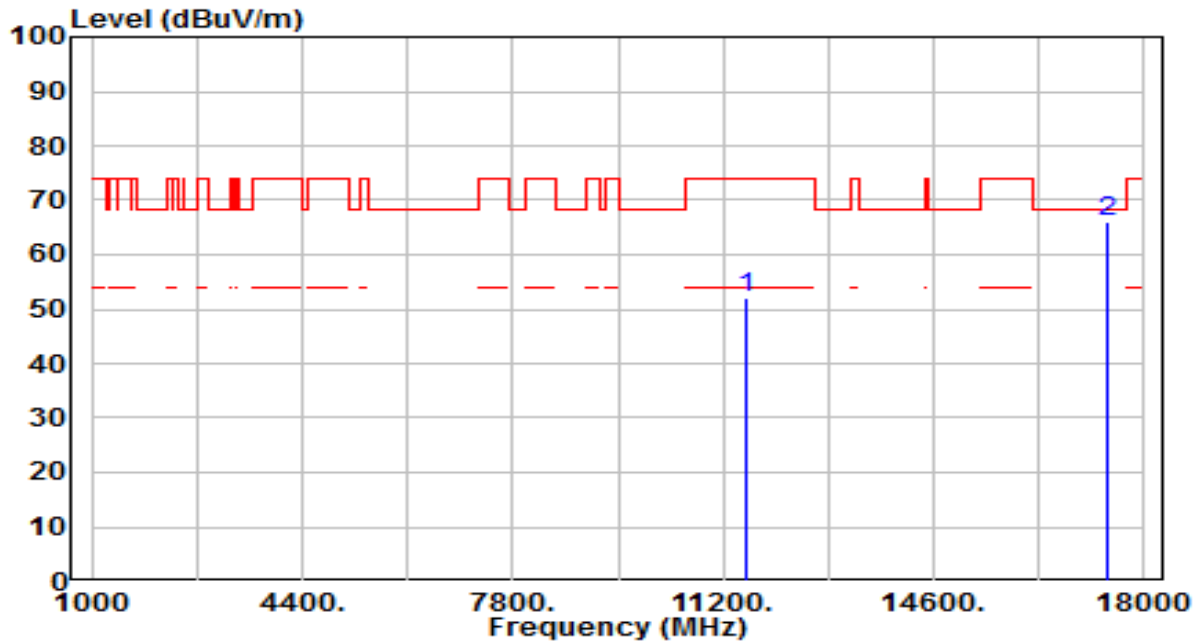


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	31.13	21.46	52.59	-21.41	74.00	200	185	Peak
2	* 17265.000	36.54	28.30	64.84	-3.36	68.20	200	104	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

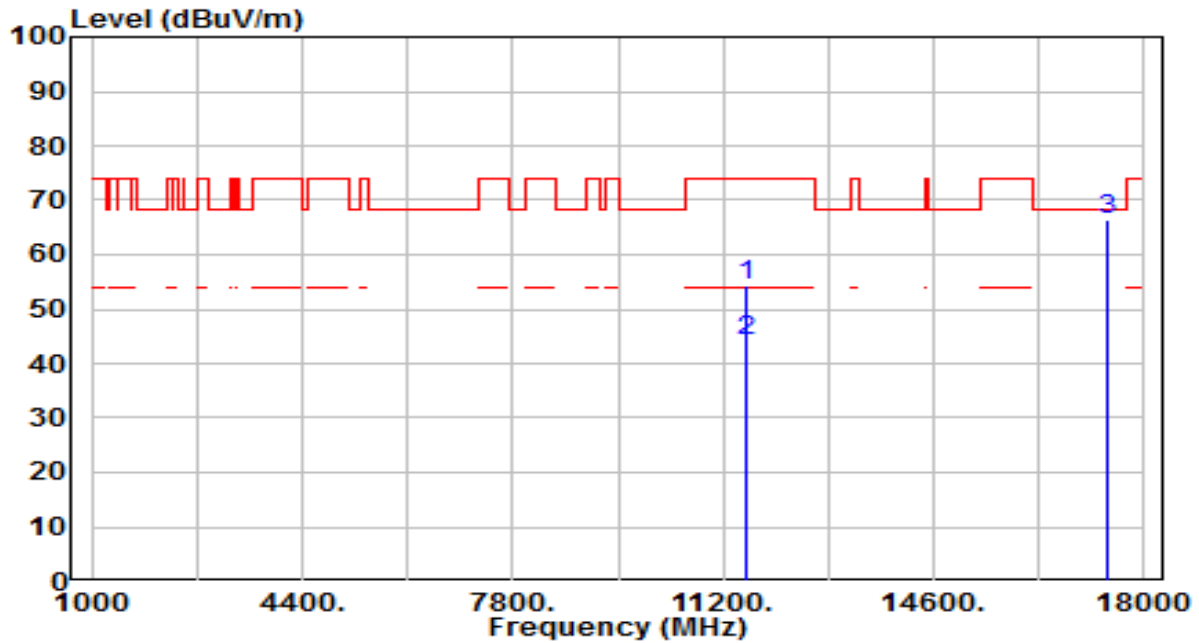


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	30.73	21.29	52.02	-21.98	74.00	200	251	Peak
2	* 17385.000	36.89	29.22	66.11	-2.09	68.20	200	35	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

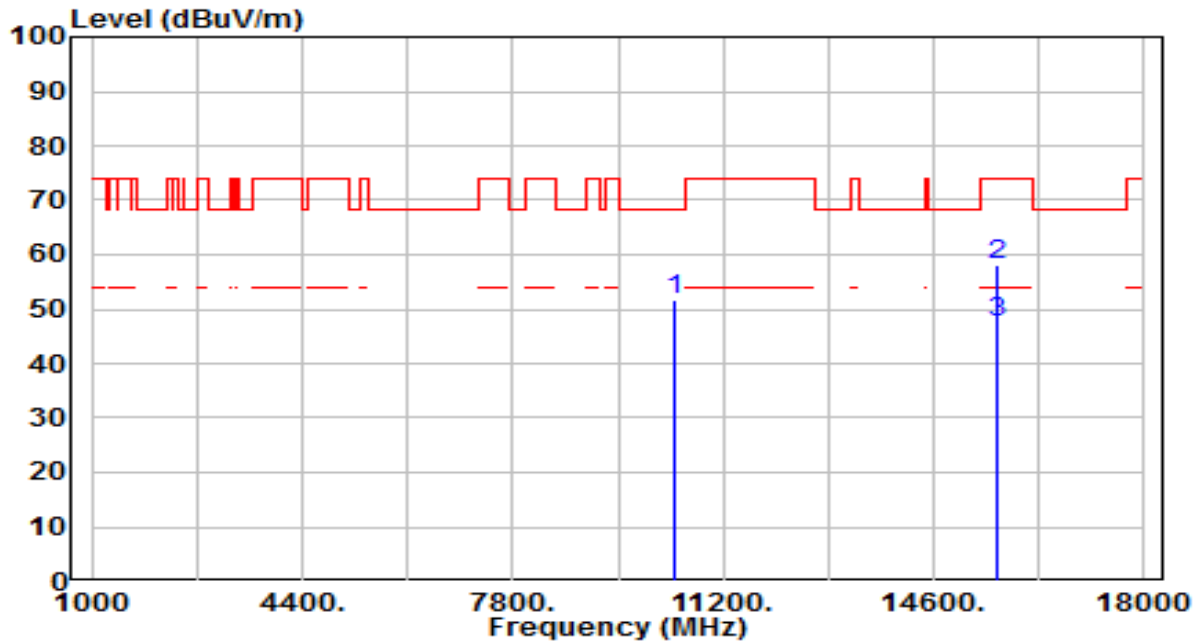


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	33.12	21.29	54.42	-19.58	74.00	200	163	Peak
2	*	11590.000	22.70	21.29	43.99	-10.01	54.00	200	163	Average
3	*	17385.000	37.09	29.22	66.31	-1.89	68.20	200	195	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

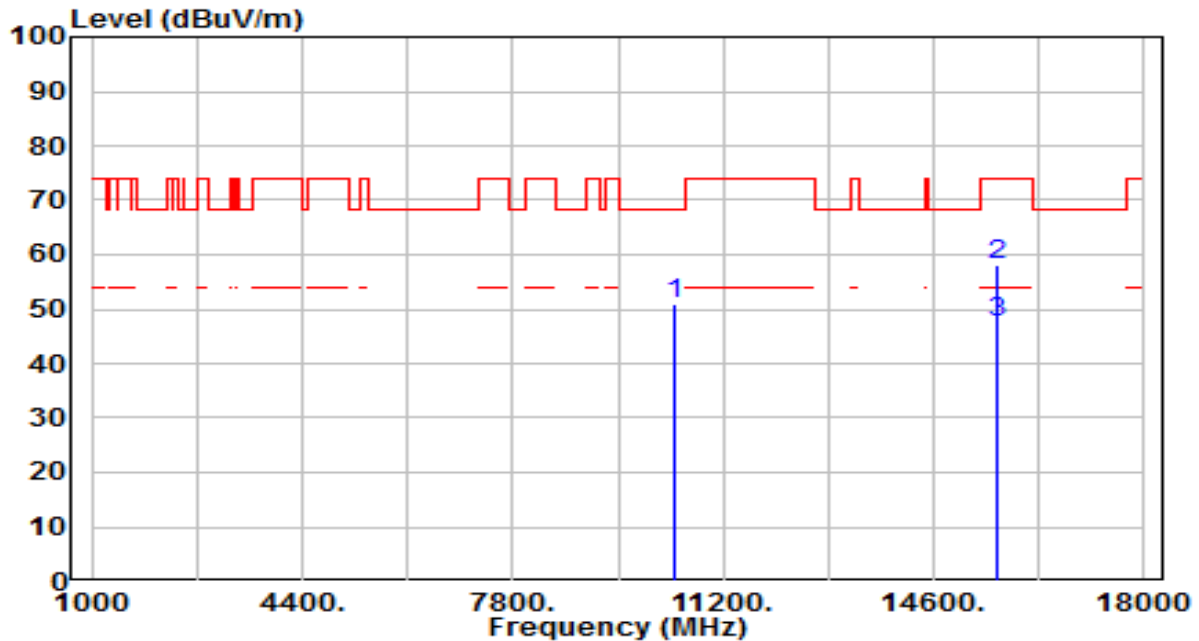


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	32.52	19.23	51.76	-16.44	68.20	200	143	Peak
2	*	15630.000	36.10	22.02	58.12	-15.88	74.00	200	218	Peak
3	*	15630.000	25.70	22.02	47.72	-6.28	54.00	200	218	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

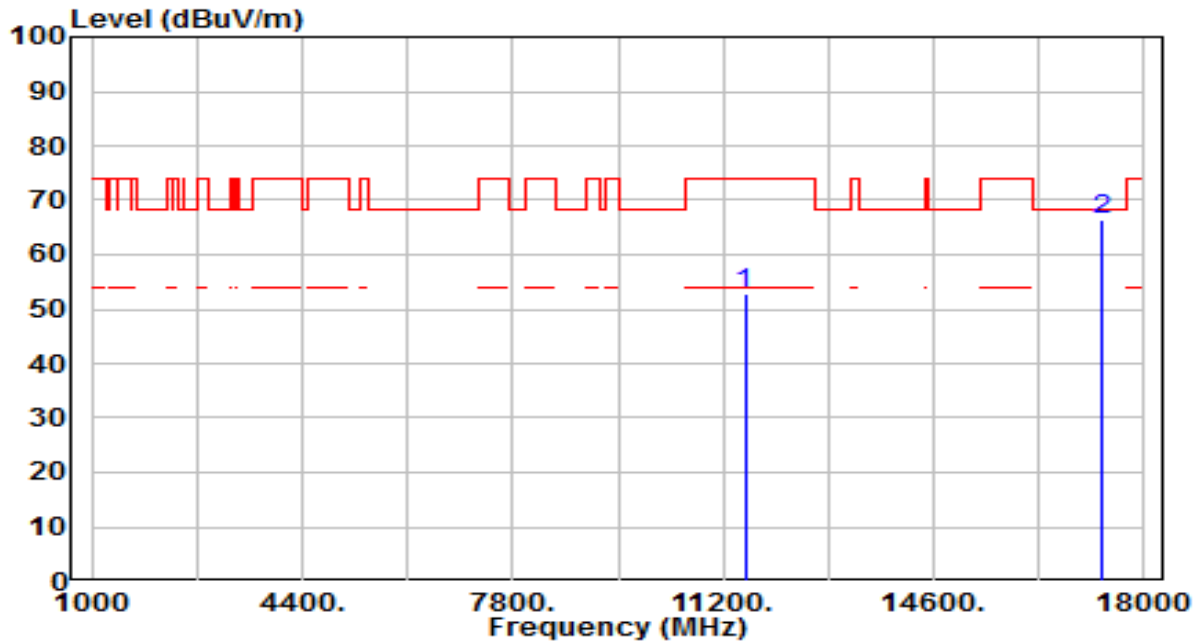


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	31.56	19.23	50.80	-17.40	68.20	200	153	Peak
2	*	15630.000	35.99	22.02	58.01	-15.99	74.00	200	360	Peak
3	*	15630.000	25.60	22.02	47.62	-6.38	54.00	200	360	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

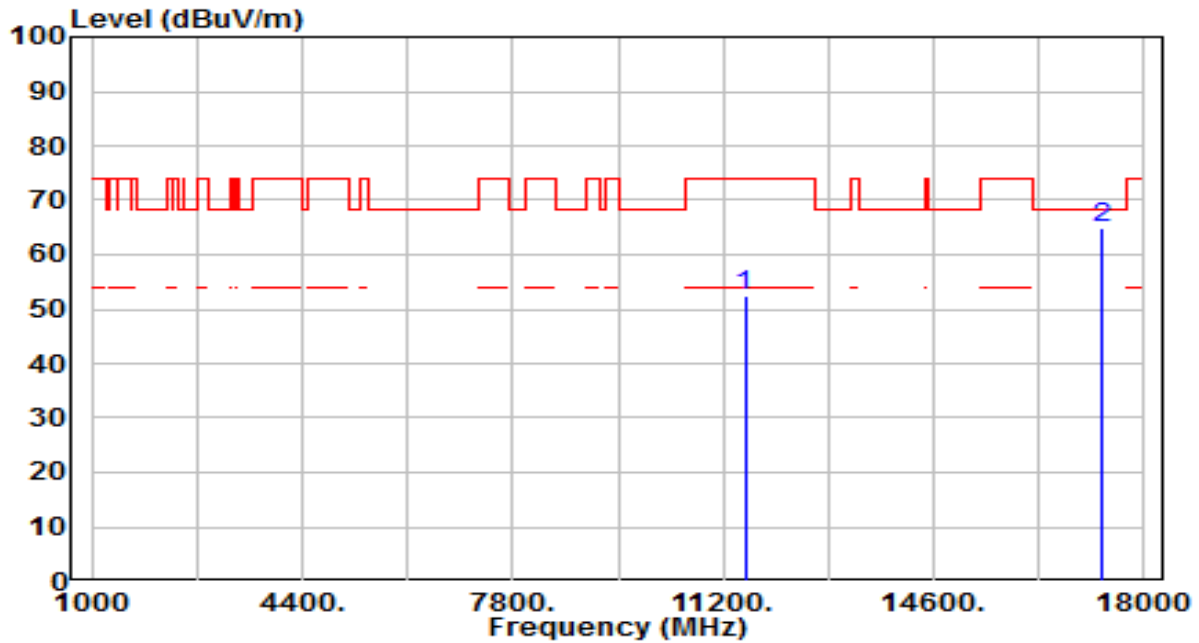


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	31.40	21.38	52.78	-21.22	74.00	200	356	Peak
2	* 17325.000	37.81	28.78	66.60	-1.60	68.20	200	161	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

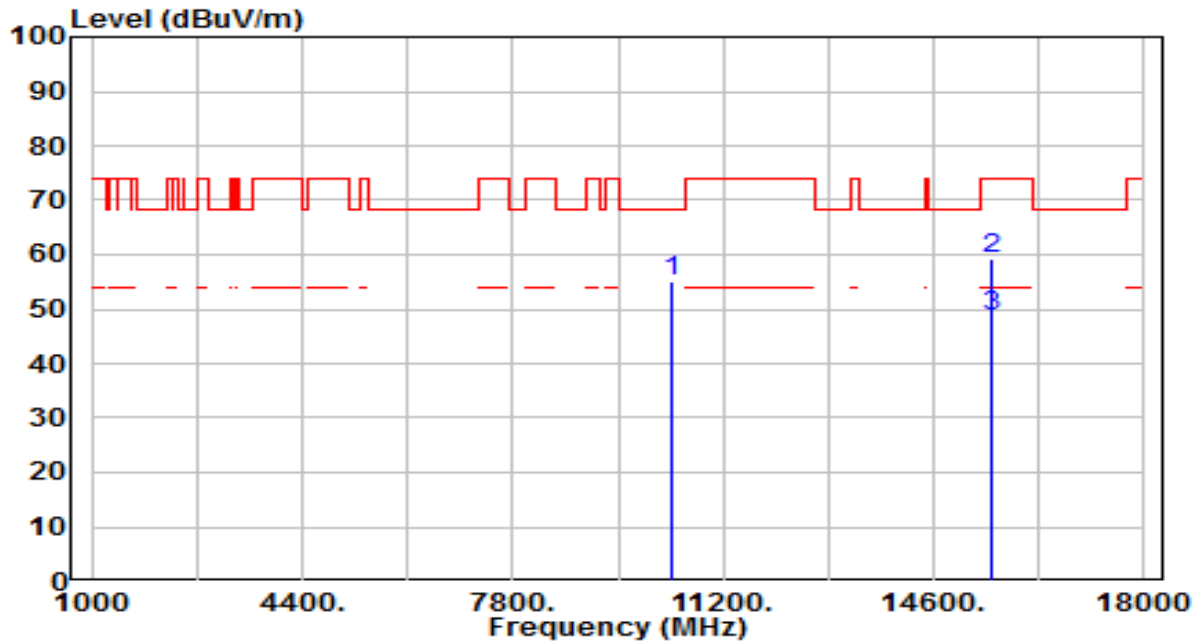


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	30.91	21.38	52.28	-21.72	74.00	200	12	Peak
2	* 17325.000	36.07	28.78	64.86	-3.34	68.20	200	88	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

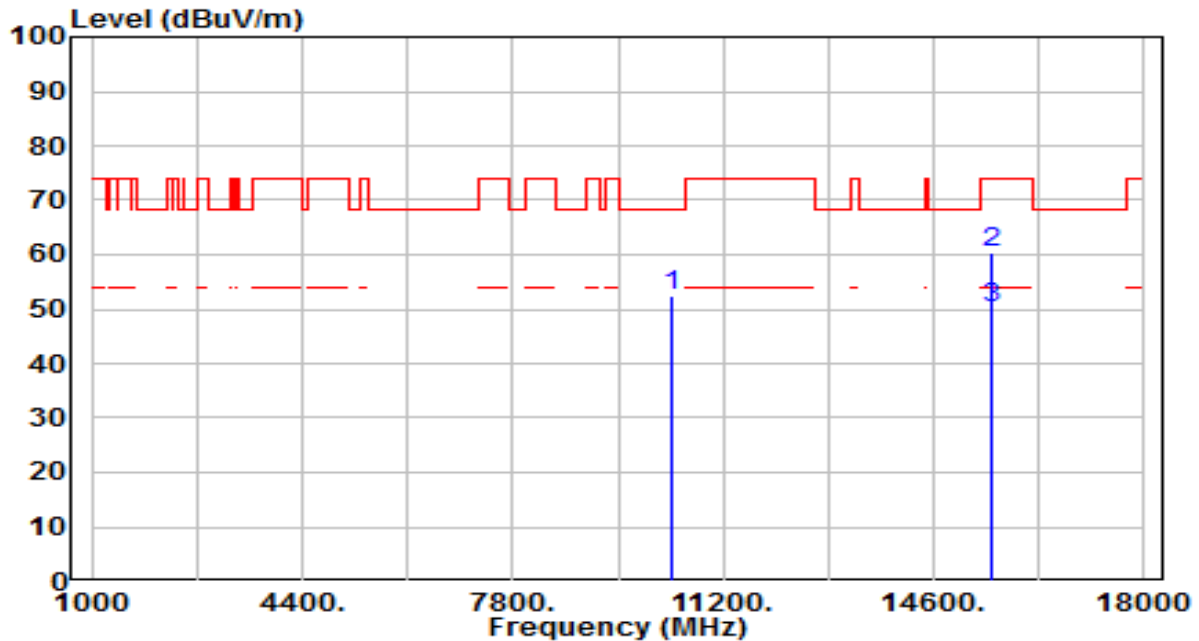


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	36.31	18.96	55.27	-12.93	68.20	200	121	Peak
2		15540.000	37.04	22.22	59.26	-14.74	74.00	200	186	Peak
3	*	15540.000	26.60	22.22	48.82	-5.18	54.00	200	186	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

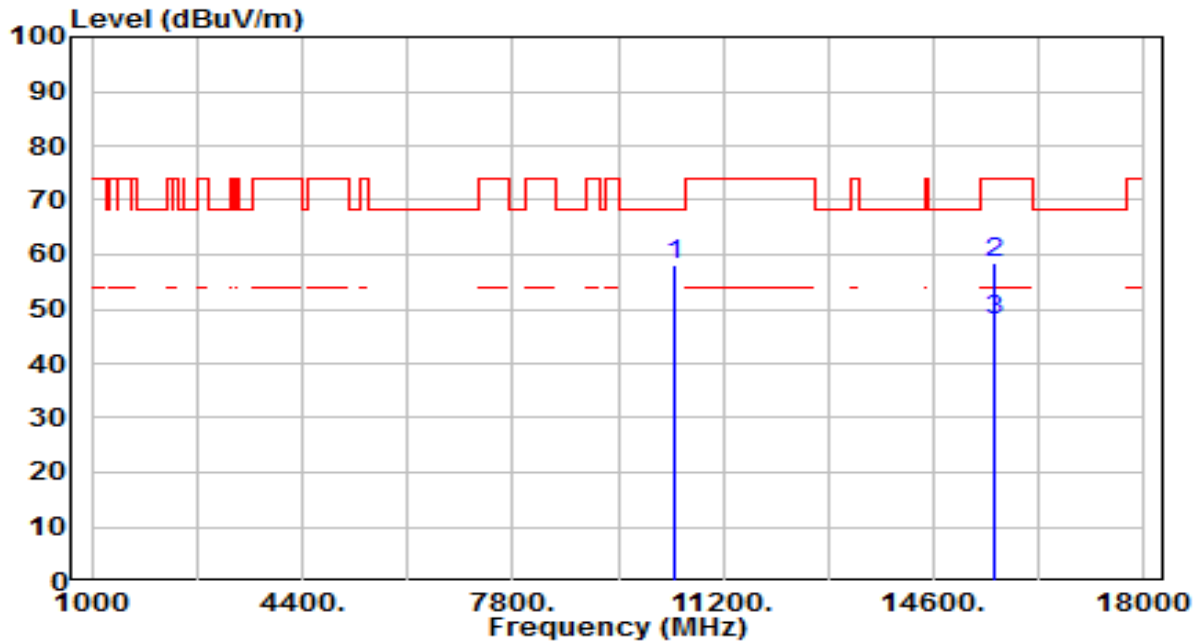


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10360.000	33.63	18.96	52.60	-15.60	68.20	200	202	Peak
2	*	15540.000	38.23	22.22	60.45	-13.55	74.00	200	277	Peak
3	*	15540.000	27.80	22.22	50.02	-3.98	54.00	200	277	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

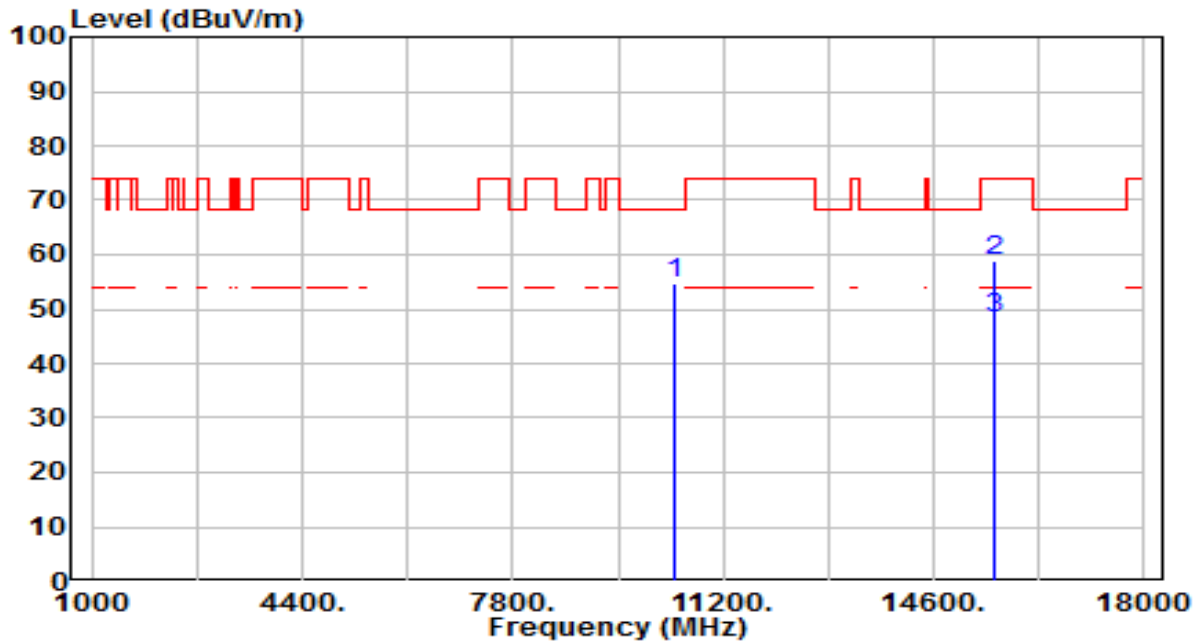


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	39.11	19.14	58.25	-9.95	68.20	200	115	Peak
2		15600.000	36.43	22.07	58.50	-15.50	74.00	200	99	Peak
3	*	15600.000	26.00	22.07	48.07	-5.93	54.00	200	99	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

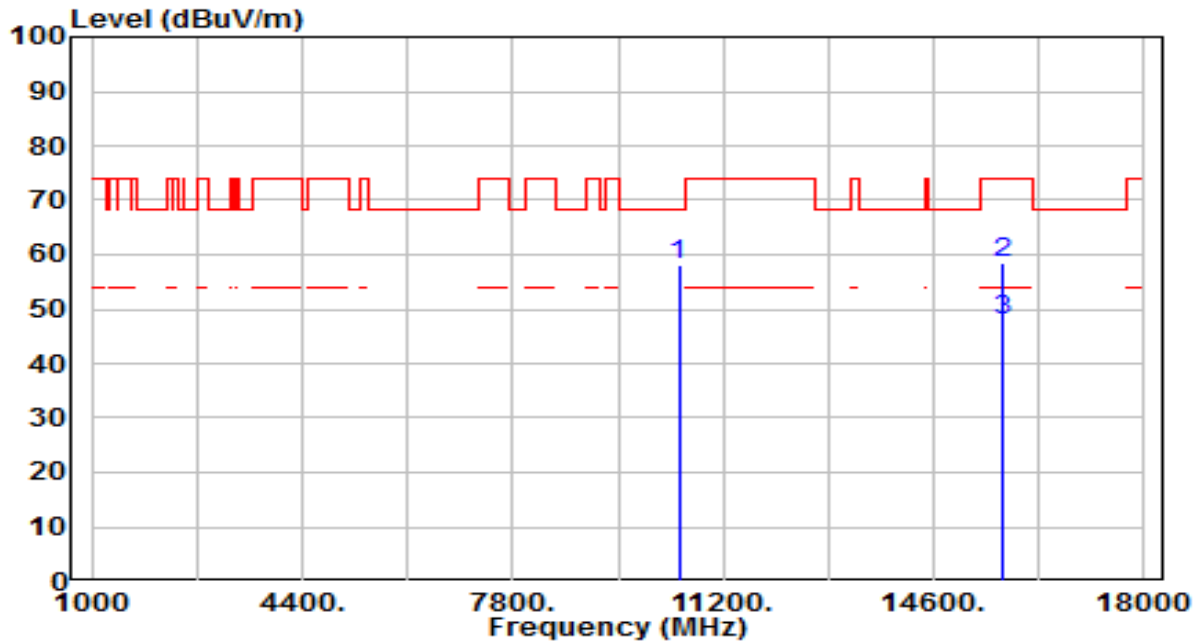


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	35.75	19.14	54.89	-13.31	68.20	200	109	Peak
2		15600.000	36.90	22.07	58.97	-15.03	74.00	200	7	Peak
3	*	15600.000	26.40	22.07	48.47	-5.53	54.00	200	7	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

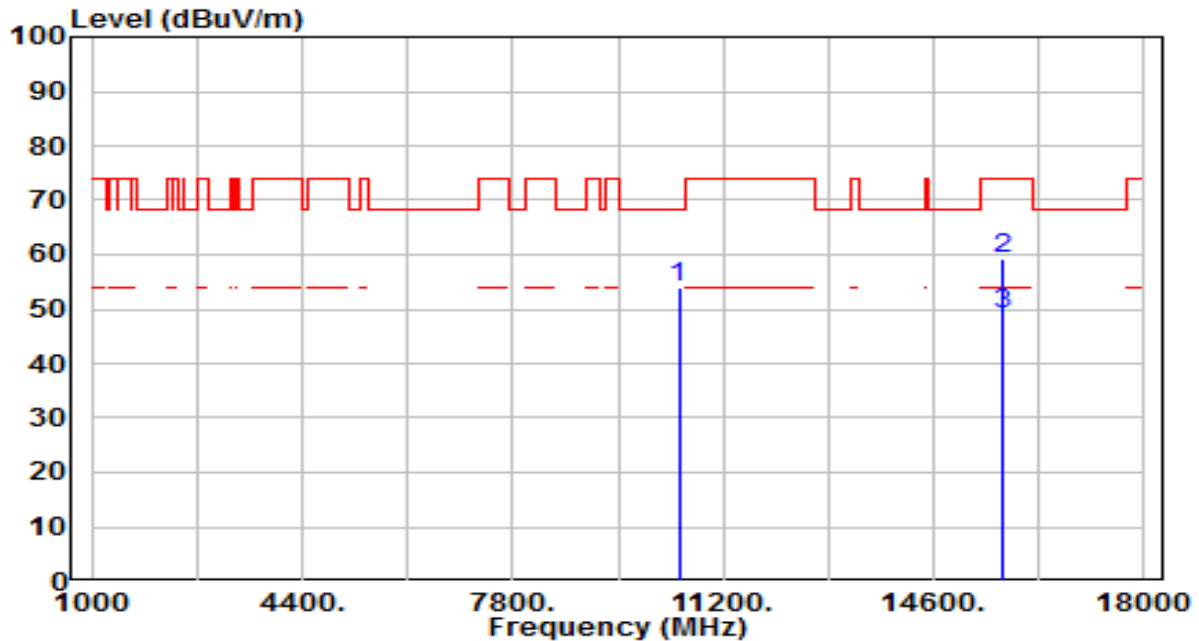


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	38.71	19.51	58.22	-9.98	68.20	200	142	Peak
2		15720.000	36.63	21.86	58.50	-15.50	74.00	200	326	Peak
3	*	15720.000	26.20	21.86	48.06	-5.94	54.00	200	326	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

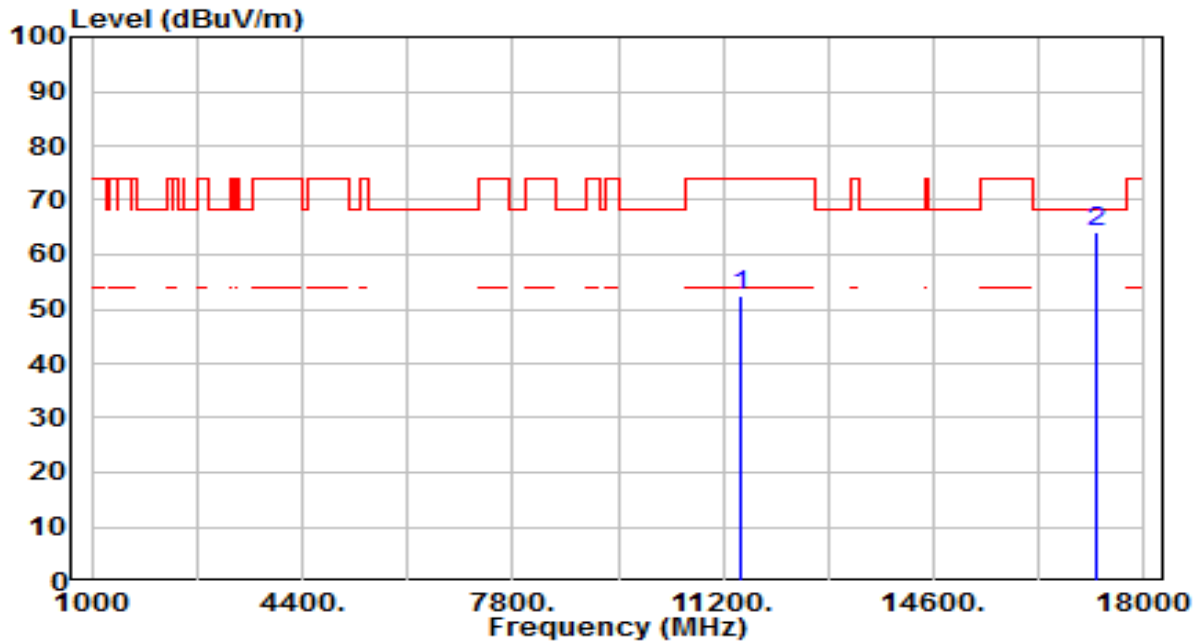


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.44	19.51	53.96	-14.24	68.20	200	179	Peak
2		15720.000	37.42	21.86	59.28	-14.72	74.00	200	66	Peak
3	*	15720.000	27.10	21.86	48.96	-5.04	54.00	200	66	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

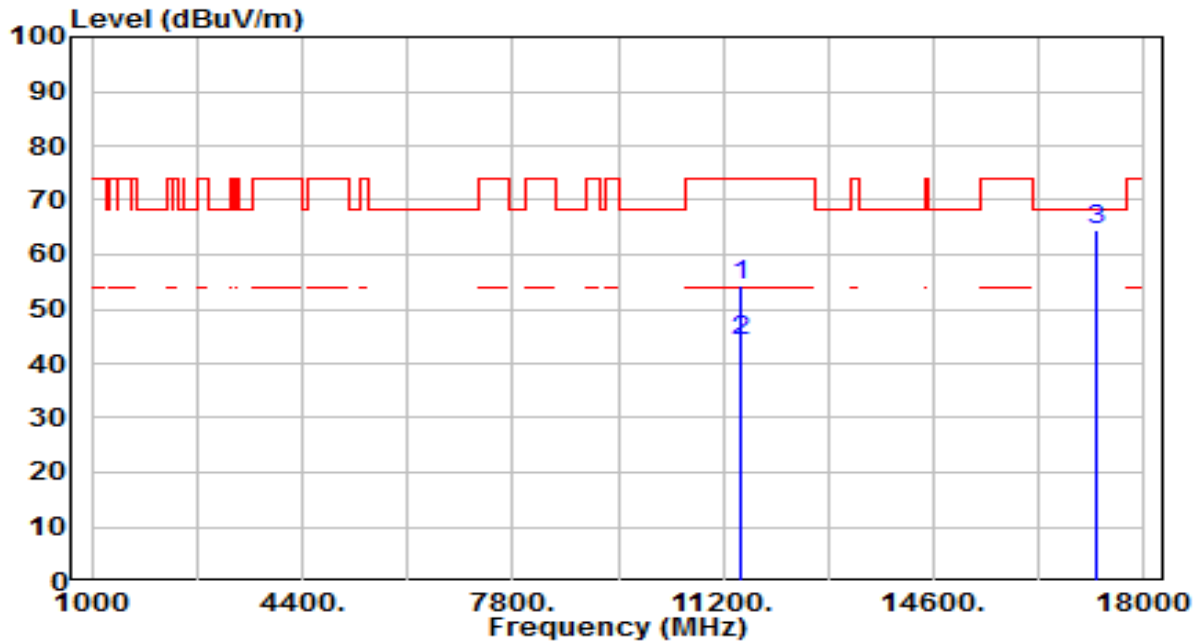


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	31.02	21.46	52.48	-21.52	74.00	200	159	Peak
2	* 17235.000	36.10	28.05	64.15	-4.05	68.20	200	51	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

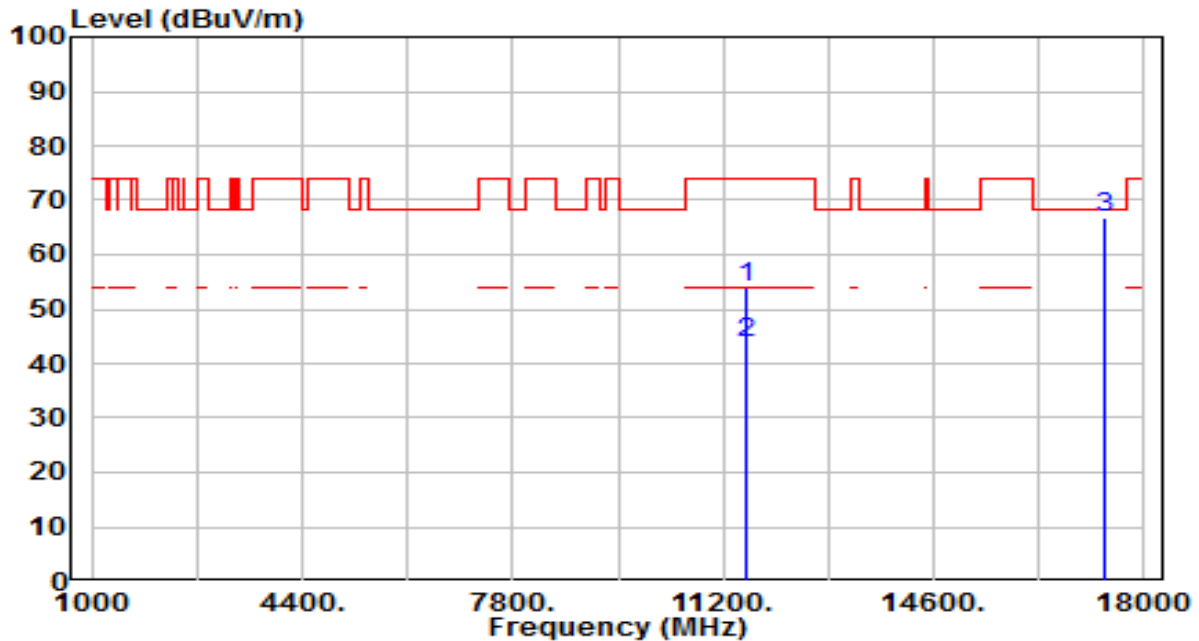


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	32.93	21.46	54.39	-19.61	74.00	200	174	Peak
2	*	11490.000	22.50	21.46	43.96	-10.04	54.00	200	174	Average
3	*	17235.000	36.38	28.05	64.43	-3.77	68.20	200	180	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

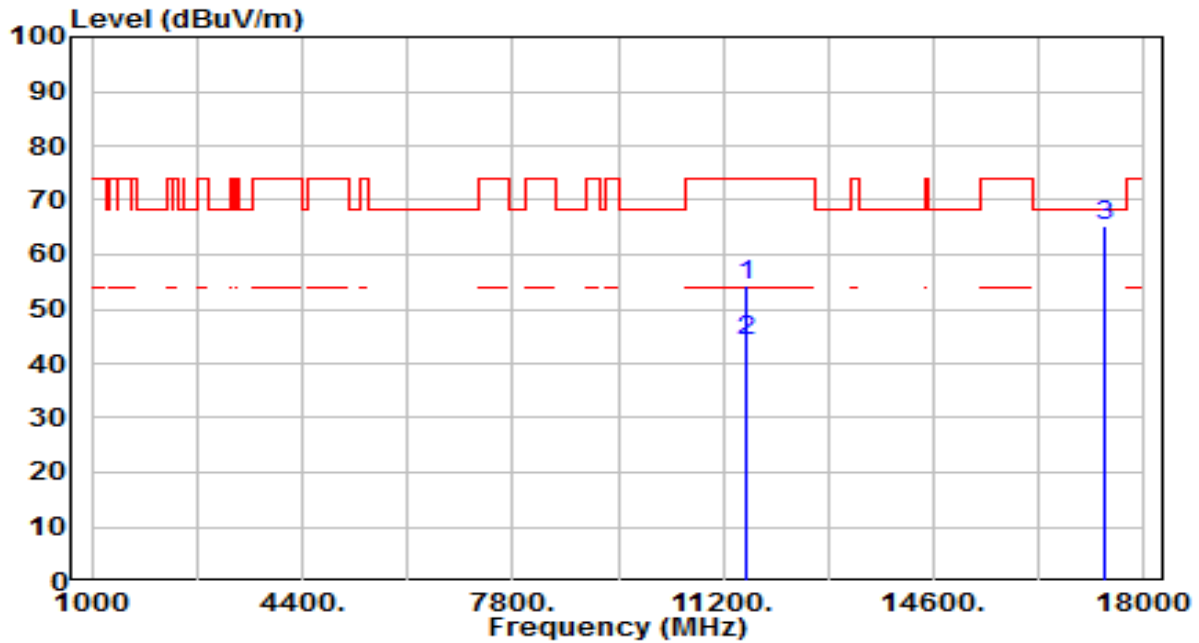


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	32.62	21.34	53.96	-20.04	74.00	200	170	Peak
2	*	11570.000	22.30	21.34	43.64	-10.36	54.00	200	170	Average
3	*	17355.000	37.72	29.00	66.73	-1.47	68.20	200	67	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

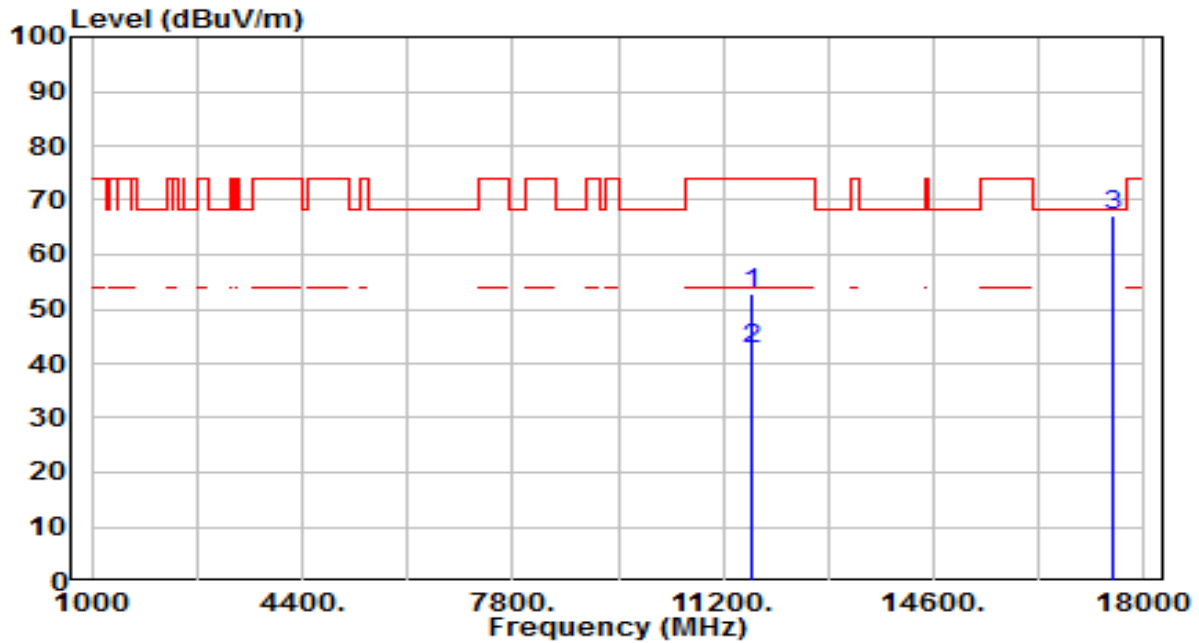


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	33.17	21.34	54.51	-19.49	74.00	200	180	Peak
2	*	11570.000	22.80	21.34	44.14	-9.86	54.00	200	180	Average
3	*	17355.000	36.31	29.00	65.31	-2.89	68.20	200	35	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

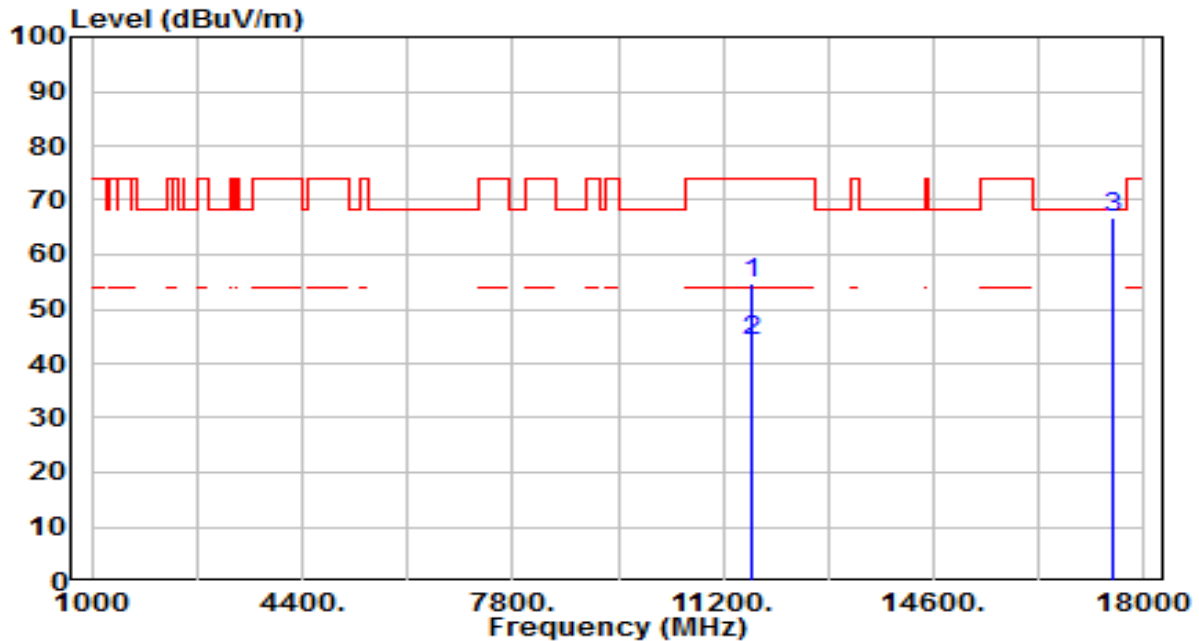


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	31.85	21.16	53.01	-20.99	74.00	200	262	Peak
2	*	11650.000	21.40	21.16	42.56	-11.44	54.00	200	262	Average
3	*	17475.000	37.05	29.95	66.99	-1.21	68.20	200	278	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

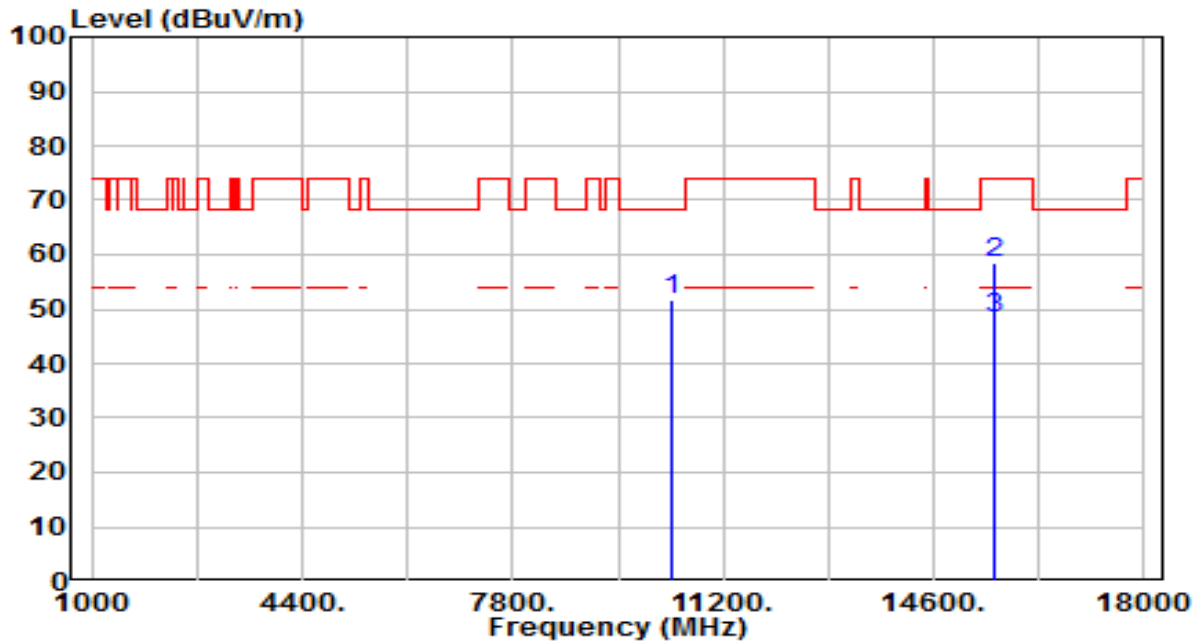


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	33.53	21.16	54.69	-19.31	74.00	200	163	Peak
2	*	11650.000	23.10	21.16	44.26	-9.74	54.00	200	163	Average
3	*	17475.000	36.97	29.95	66.91	-1.29	68.20	200	147	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

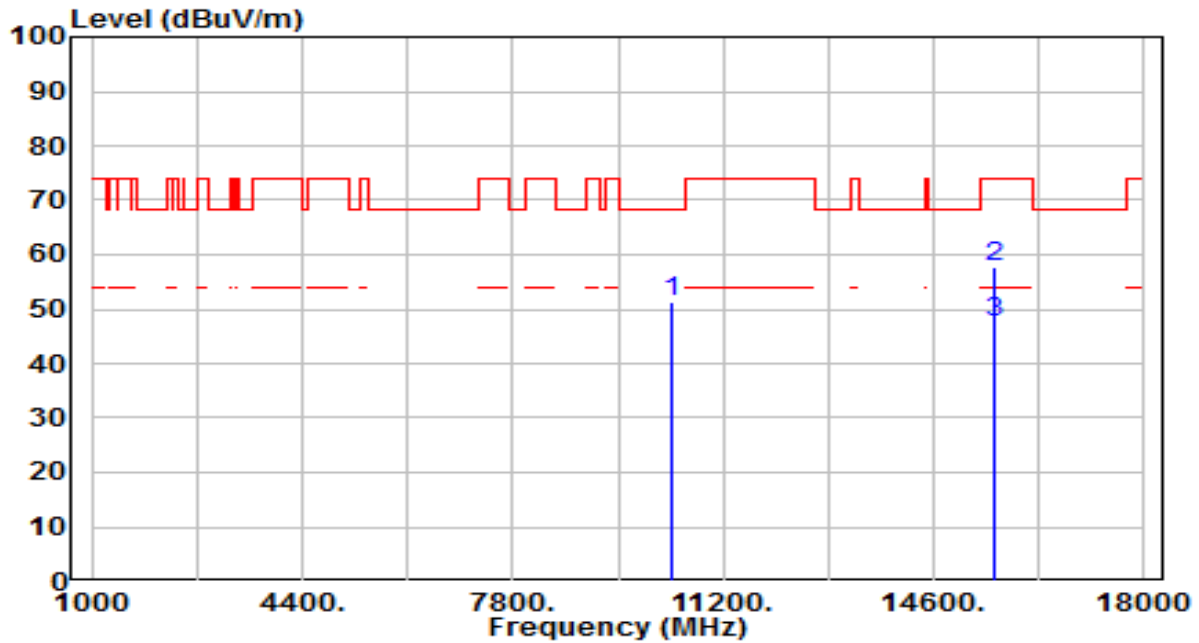


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10380.000	32.62	19.05	51.68	-16.52	68.20	200	216	Peak
2	*	15570.000	36.52	22.14	58.66	-15.34	74.00	200	139	Peak
3	*	15570.000	26.10	22.14	48.24	-5.76	54.00	200	139	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

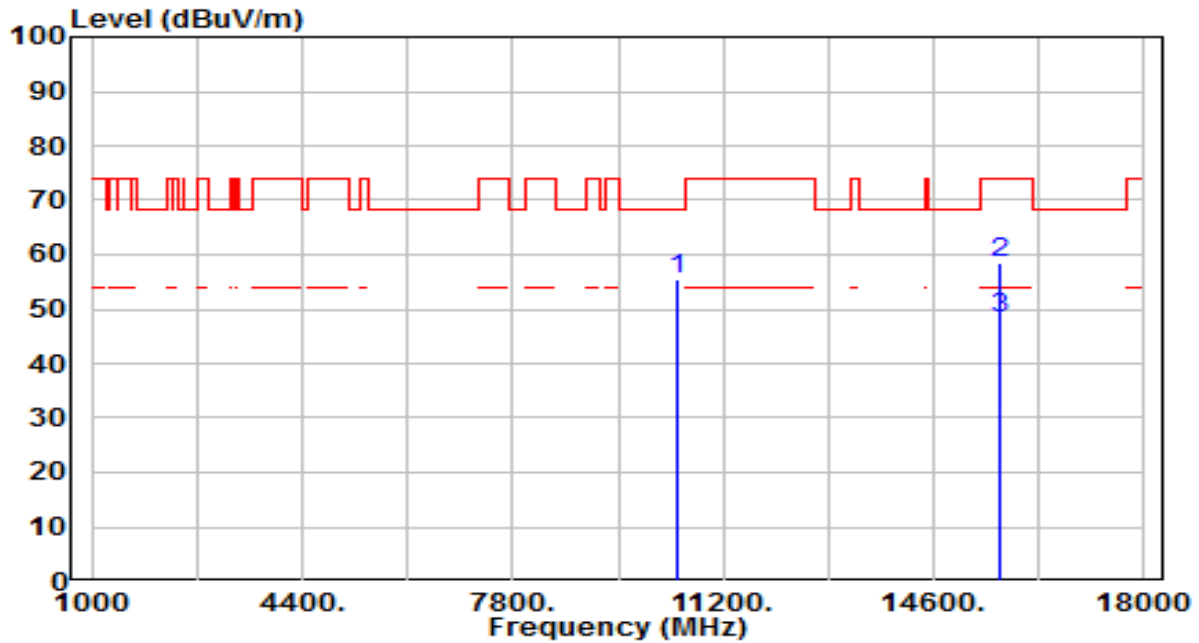


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10380.000	32.21	19.05	51.27	-16.93	68.20	200	116	Peak
2	*	15570.000	35.76	22.14	57.90	-16.10	74.00	200	24	Peak
3	*	15570.000	25.30	22.14	47.44	-6.56	54.00	200	24	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

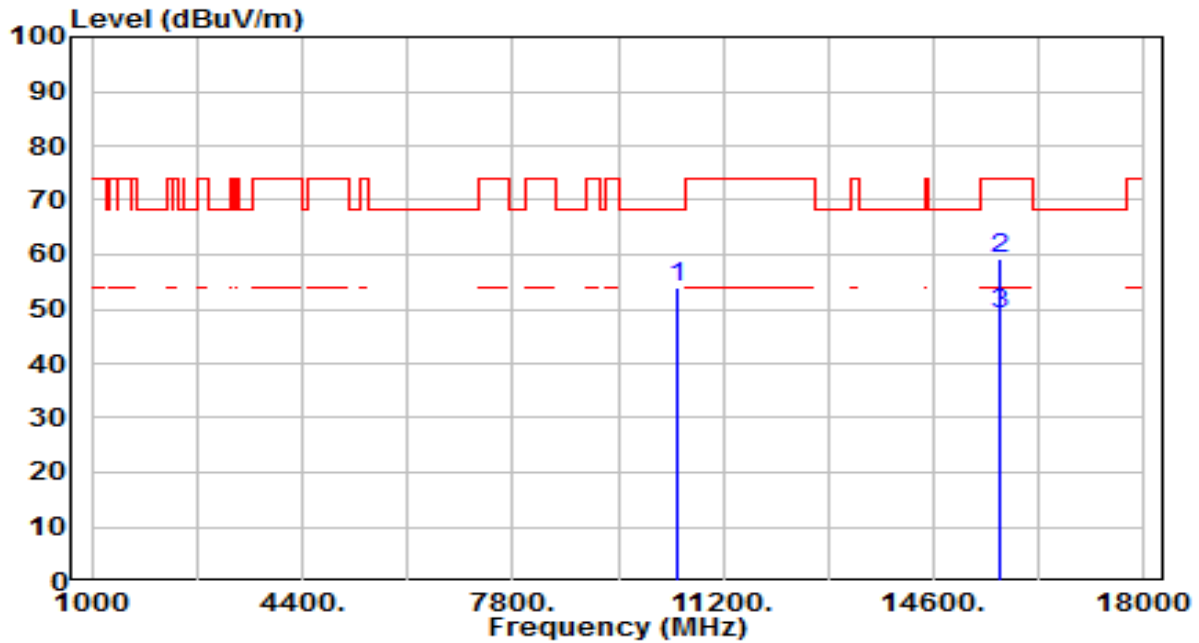


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	35.90	19.42	55.32	-12.88	68.20	200	143	Peak
2		15690.000	36.51	21.93	58.44	-15.56	74.00	200	262	Peak
3	*	15690.000	26.20	21.93	48.13	-5.87	54.00	200	262	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

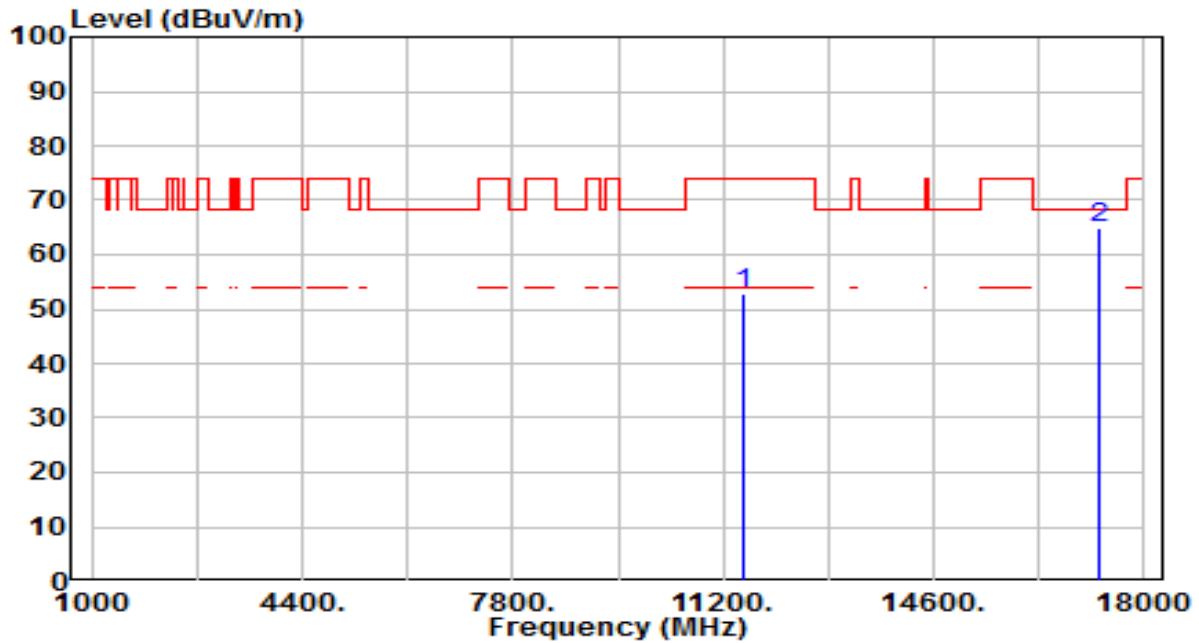


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	34.59	19.42	54.01	-14.19	68.20	200	212	Peak
2		15690.000	37.36	21.93	59.29	-14.71	74.00	200	174	Peak
3	*	15690.000	27.00	21.93	48.93	-5.07	54.00	200	174	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

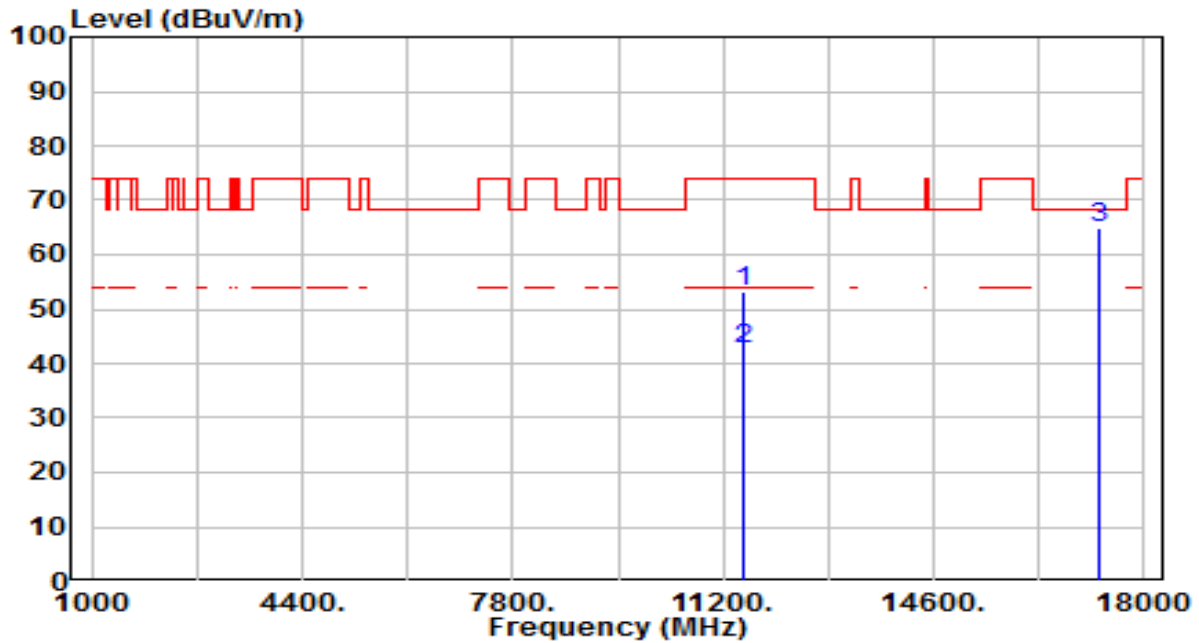


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	31.19	21.46	52.65	-21.35	74.00	200	208	Peak
2	* 17265.000	36.53	28.30	64.83	-3.37	68.20	200	100	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

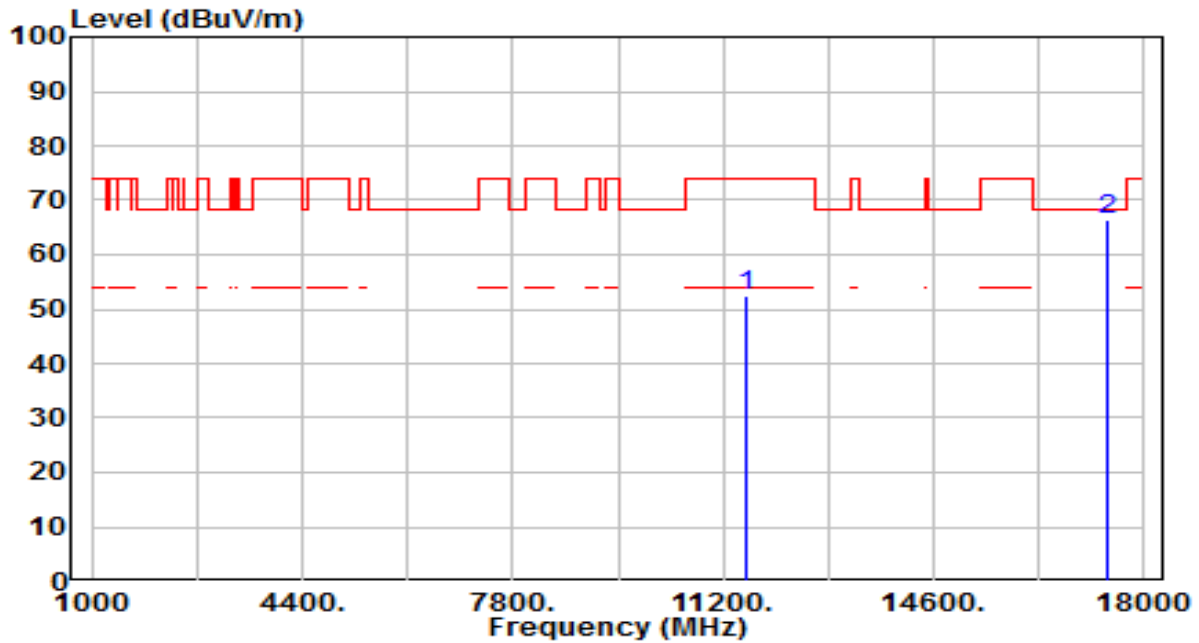


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	31.64	21.46	53.10	-20.90	74.00	200	158	Peak
2	*	11510.000	21.20	21.46	42.66	-11.34	54.00	200	158	Average
3	*	17265.000	36.79	28.30	65.09	-3.11	68.20	200	92	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

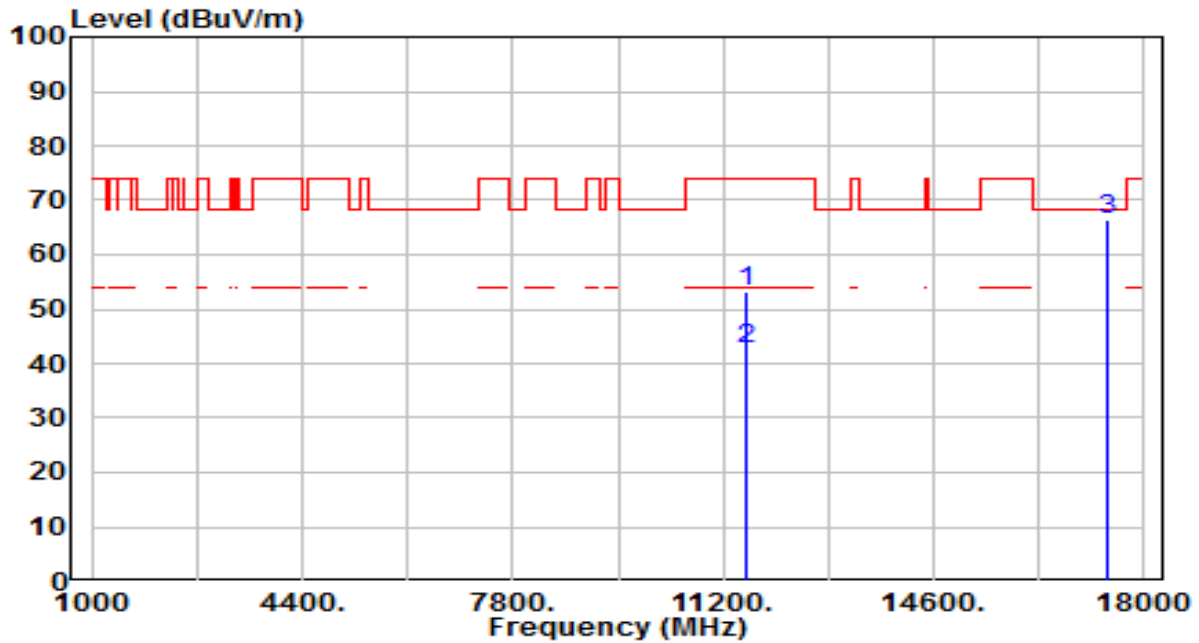


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	31.21	21.29	52.50	-21.50	74.00	200	296	Peak
2	* 17385.000	37.15	29.22	66.37	-1.83	68.20	200	8	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

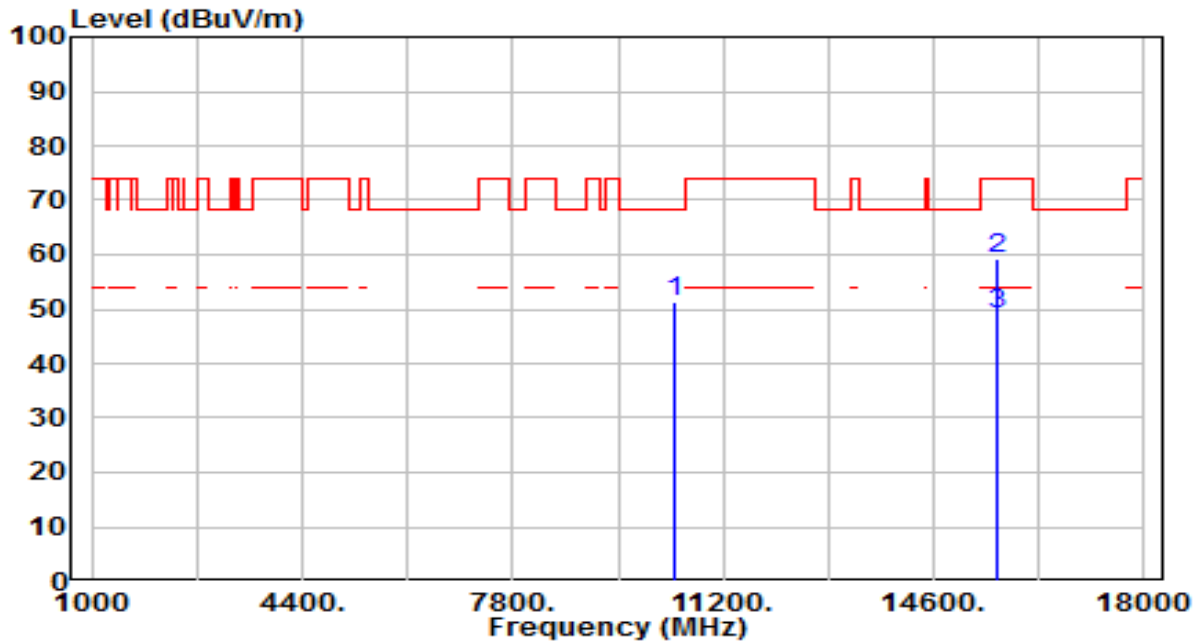


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	31.92	21.29	53.21	-20.79	74.00	200	165	Peak
2	*	11590.000	21.50	21.29	42.79	-11.21	54.00	200	165	Average
3	*	17385.000	37.02	29.22	66.24	-1.96	68.20	200	218	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

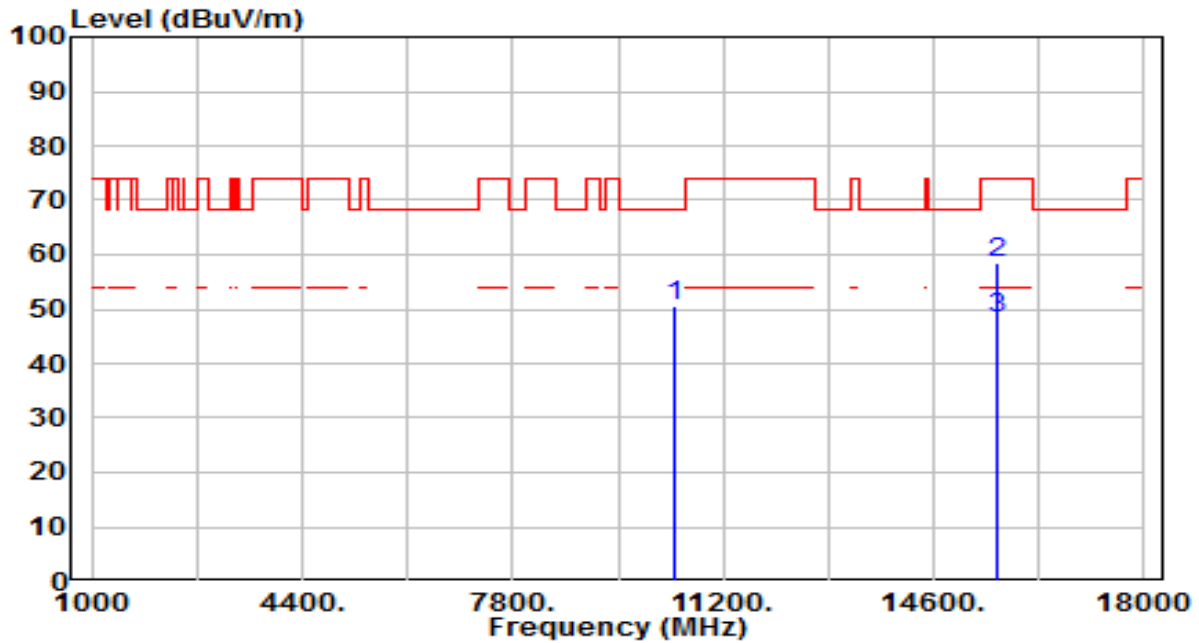


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	31.95	19.23	51.18	-17.02	68.20	200	143	Peak
2	*	15630.000	37.33	22.02	59.35	-14.65	74.00	200	278	Peak
3	*	15630.000	26.90	22.02	48.92	-5.08	54.00	200	278	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

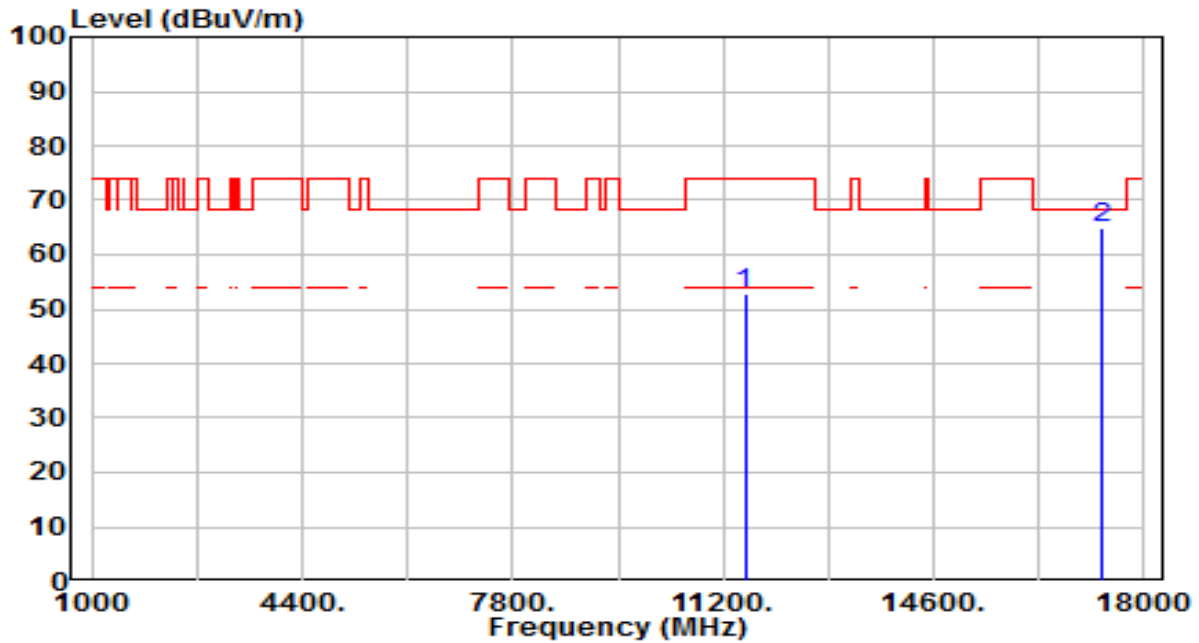


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10420.000	31.28	19.23	50.52	-17.68	68.20	200	357	Peak
2	*	15630.000	36.59	22.02	58.61	-15.39	74.00	200	146	Peak
3	*	15630.000	26.10	22.02	48.12	-5.88	54.00	200	146	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

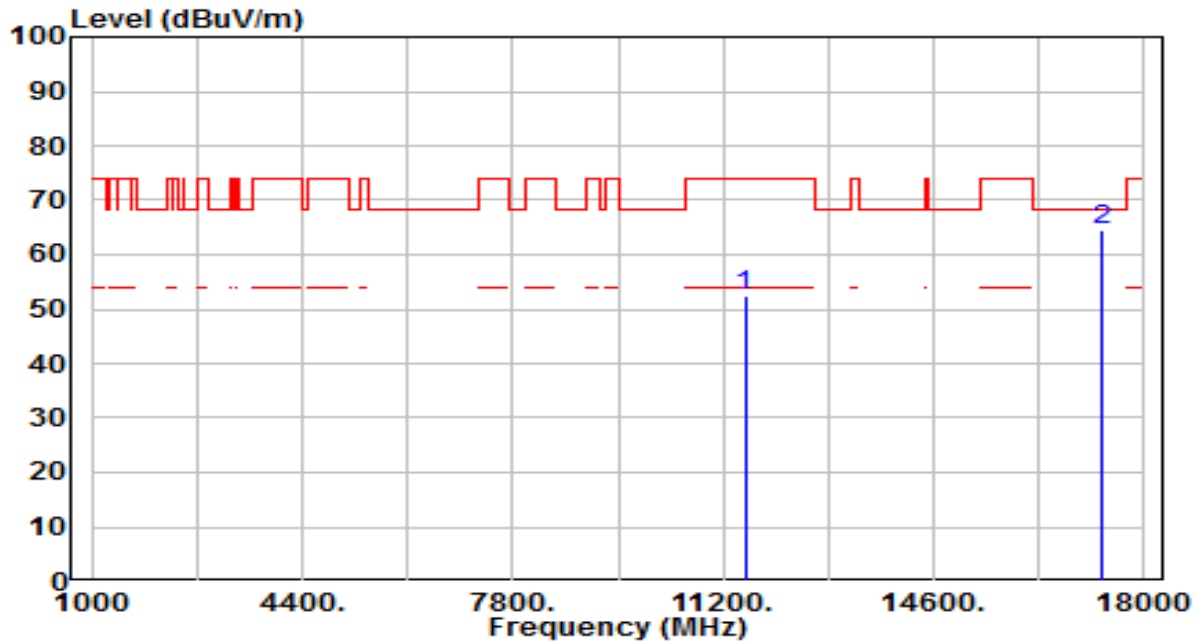


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	31.27	21.38	52.64	-21.36	74.00	200	118	Peak
2	* 17325.000	36.03	28.78	64.81	-3.39	68.20	200	318	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	25°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

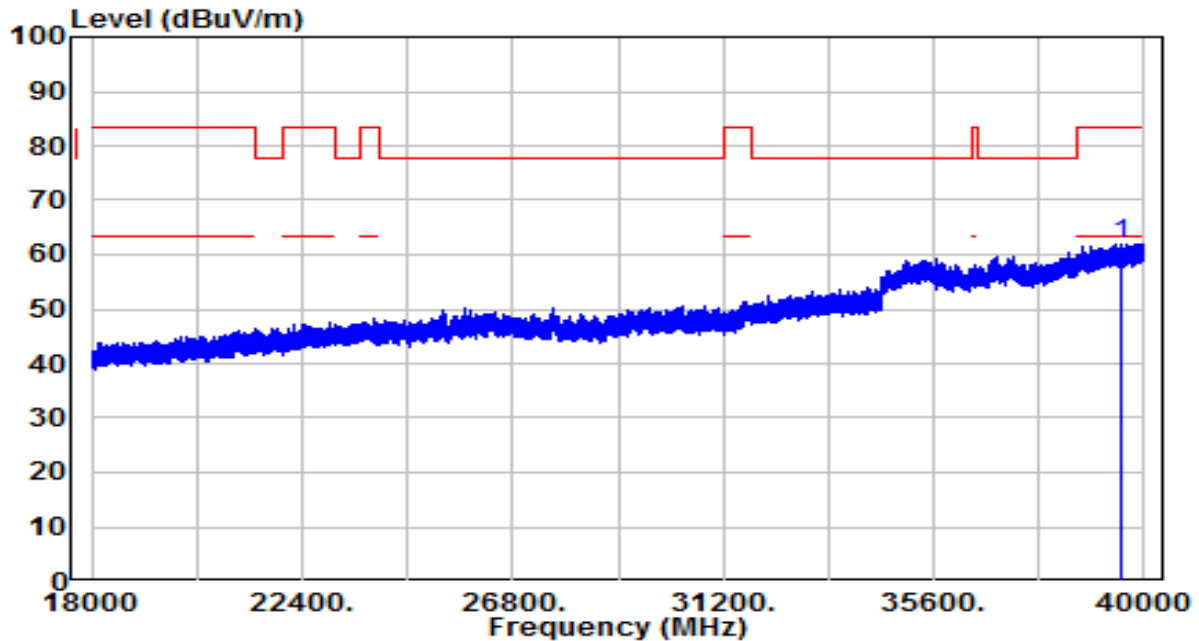


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	31.12	21.38	52.50	-21.50	74.00	200	347	Peak
2	* 17325.000	35.79	28.78	64.58	-3.62	68.20	200	325	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-04-29
Factor	BBHA 9170	Temp. / Humidity	26°C /57%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz

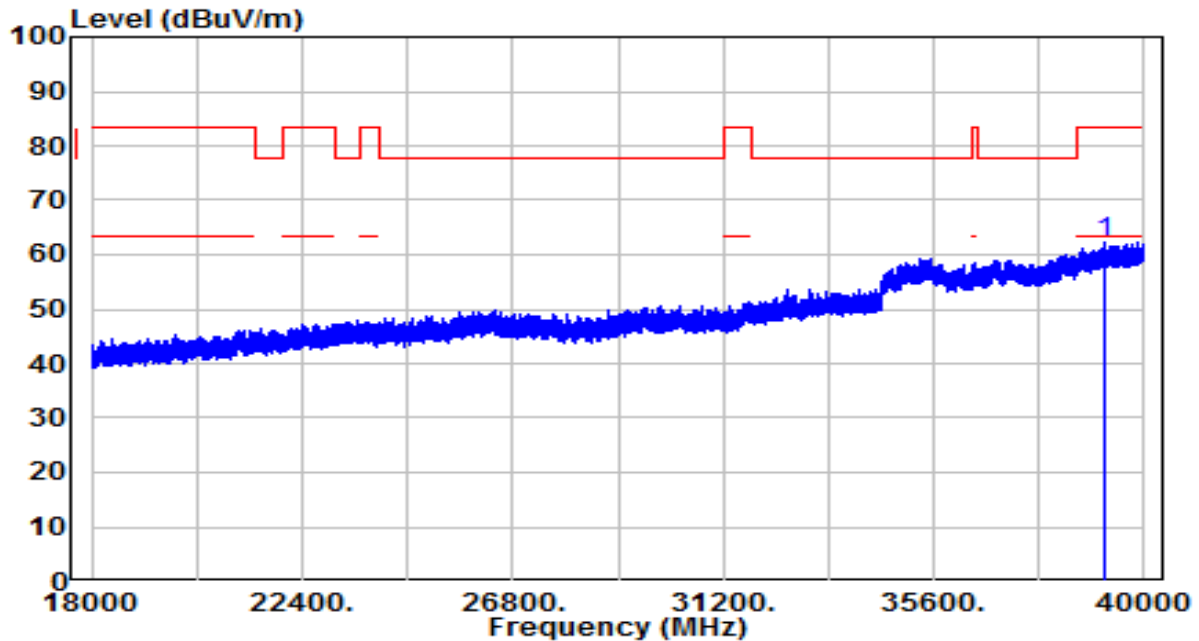


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39494.000	36.37	25.61	61.98	-21.52	83.50	150	45	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-04-29
Factor	BBHA 9170	Temp. / Humidity	26°C /57%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39148.190	37.31	24.94	62.25	-21.25	83.50	150	184	Peak

Note:

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

7.8. Radiated Restricted Band Edge Measurement

7.8.1. Test Limit

For 15.205 requirement:

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

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

For 15.407(b) requirement:

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

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

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

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

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

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

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

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

7.8.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

7.8.3.Test Setting

Peak Measurements above 1GHz

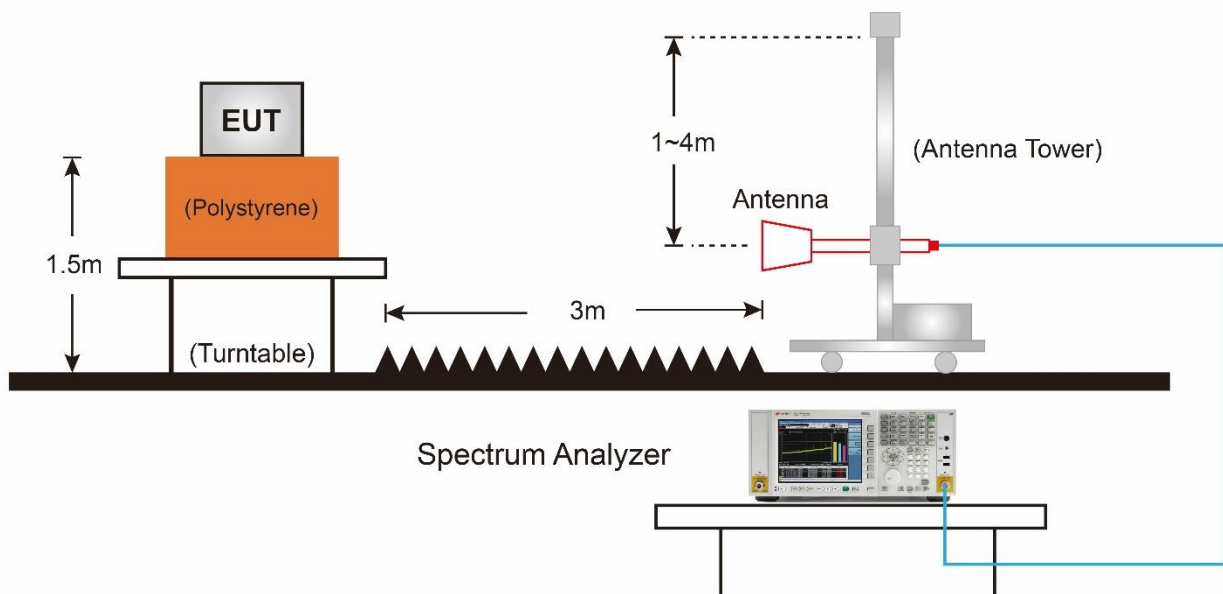
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

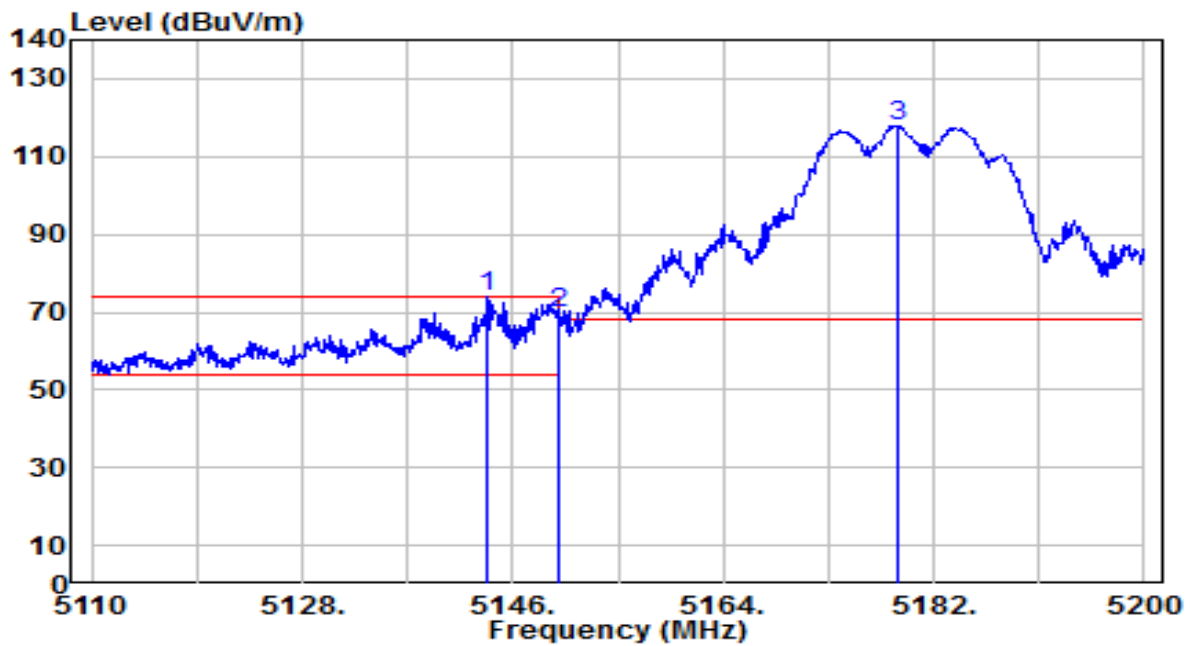
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW $\leq \text{RBW}/100$ (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is $< 98\%$, set VBW $\geq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

7.8.4. Test Setup



7.8.5. Test Result

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

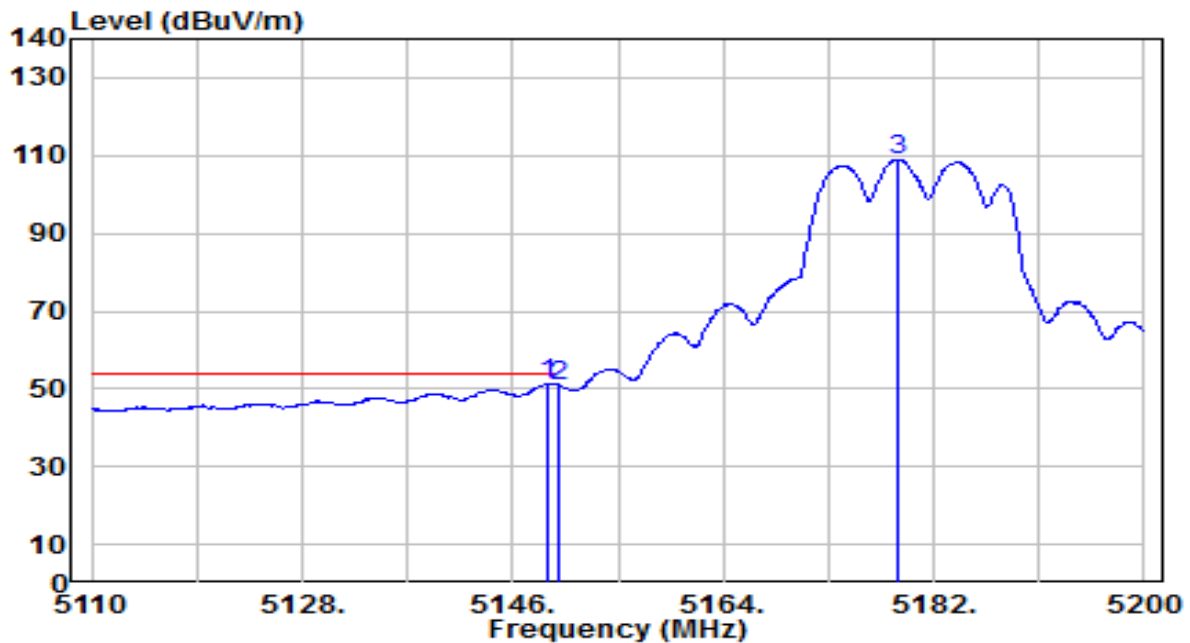


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.840	68.77	5.05	73.82	-0.18	74.00	200	240	Peak
2		5150.000	64.85	5.06	69.91	-4.09	74.00	200	240	Peak
3		5179.030	112.97	5.10	118.07	N/A	N/A	200	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

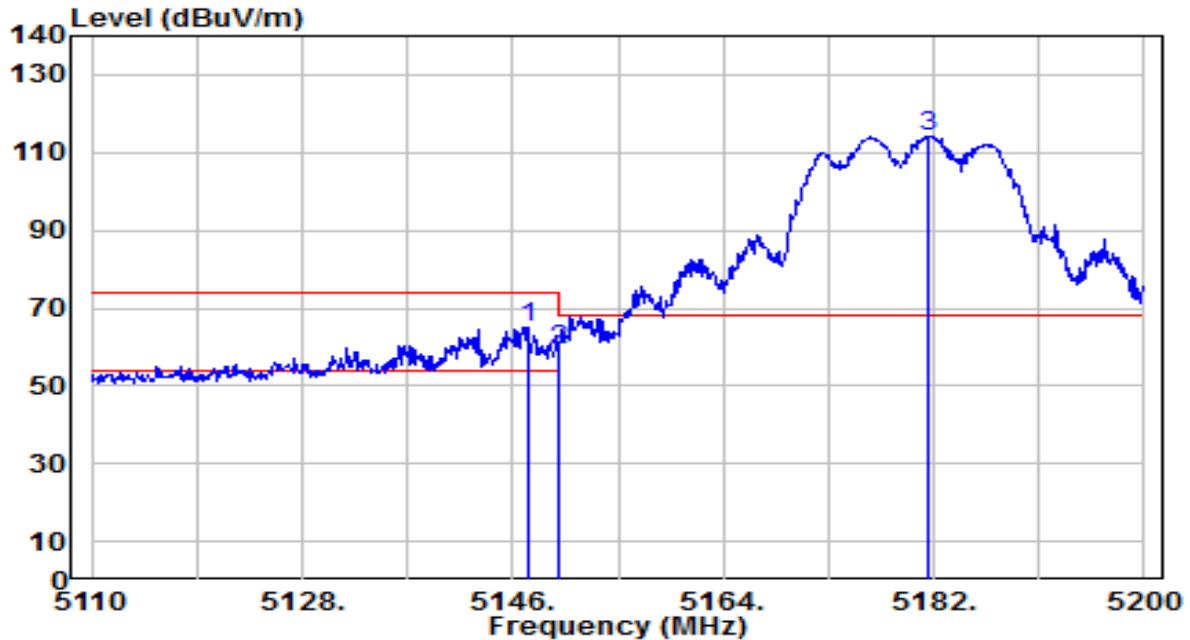


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.060	46.37	5.06	51.43	-2.57	54.00	200	240	Average
2		5150.000	45.90	5.06	50.96	-3.04	54.00	200	240	Average
3		5178.850	103.89	5.10	108.99	N/A	N/A	200	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

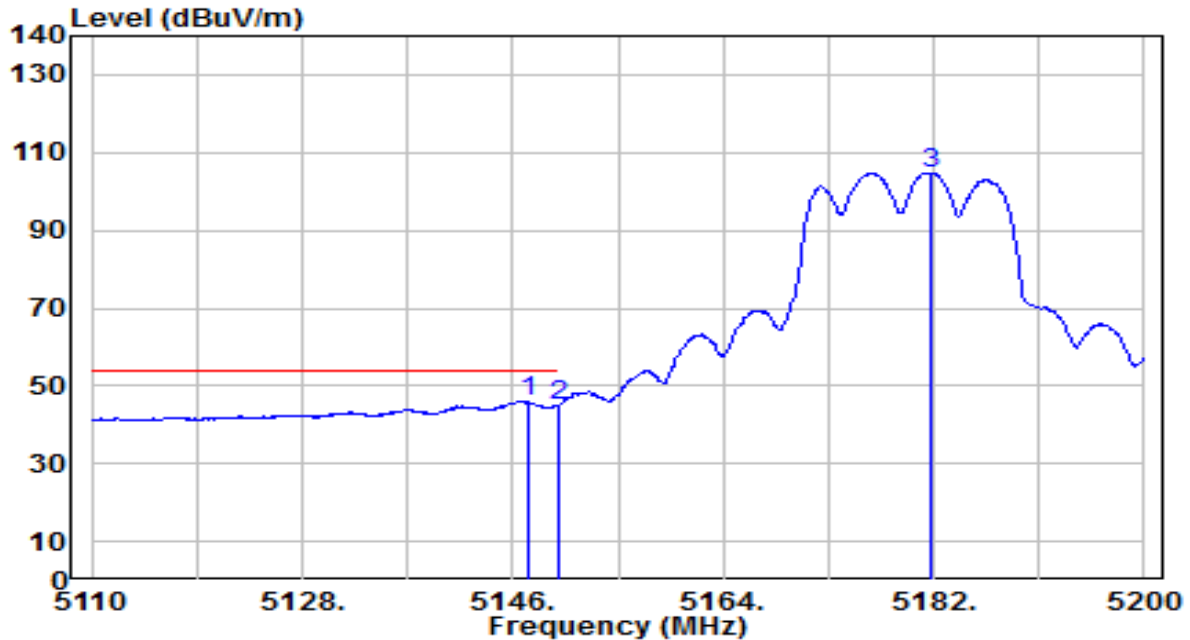


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.350	60.11	5.06	65.16	-8.84	74.00	300	182	Peak
2		5150.000	54.15	5.06	59.21	-14.79	74.00	300	182	Peak
3		5181.550	109.12	5.10	114.23	N/A	N/A	300	182	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

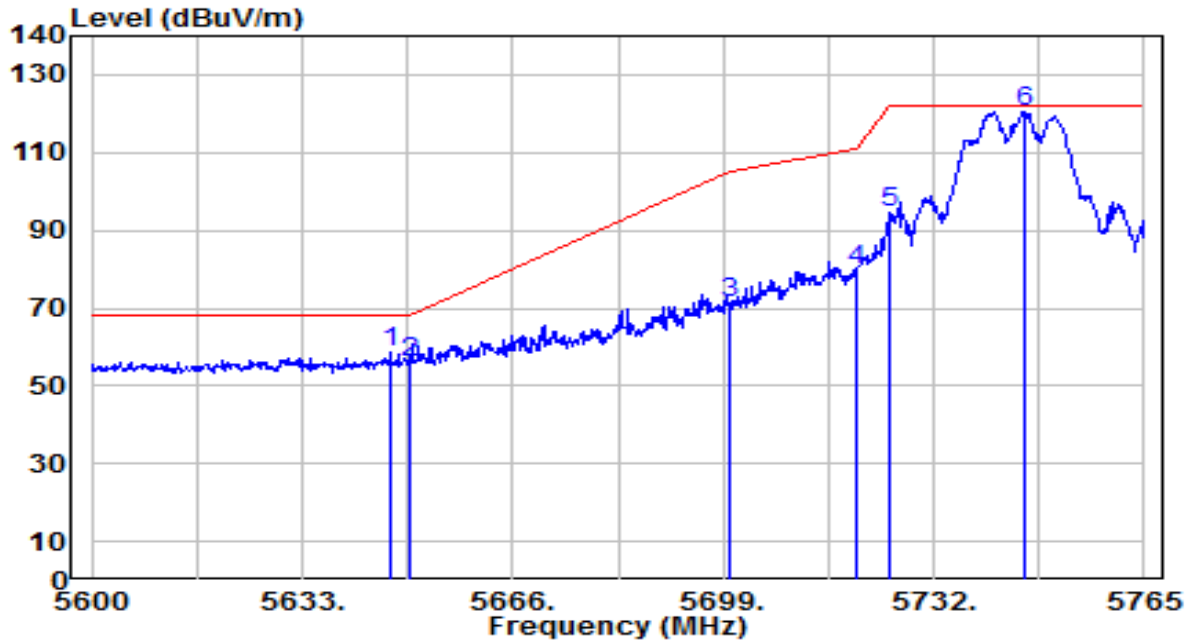


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.350	41.10	5.06	46.15	-7.85	54.00	300	182	Average
2		5150.000	39.99	5.06	45.05	-8.95	54.00	300	182	Average
3		5181.820	99.72	5.10	104.83	N/A	N/A	300	182	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

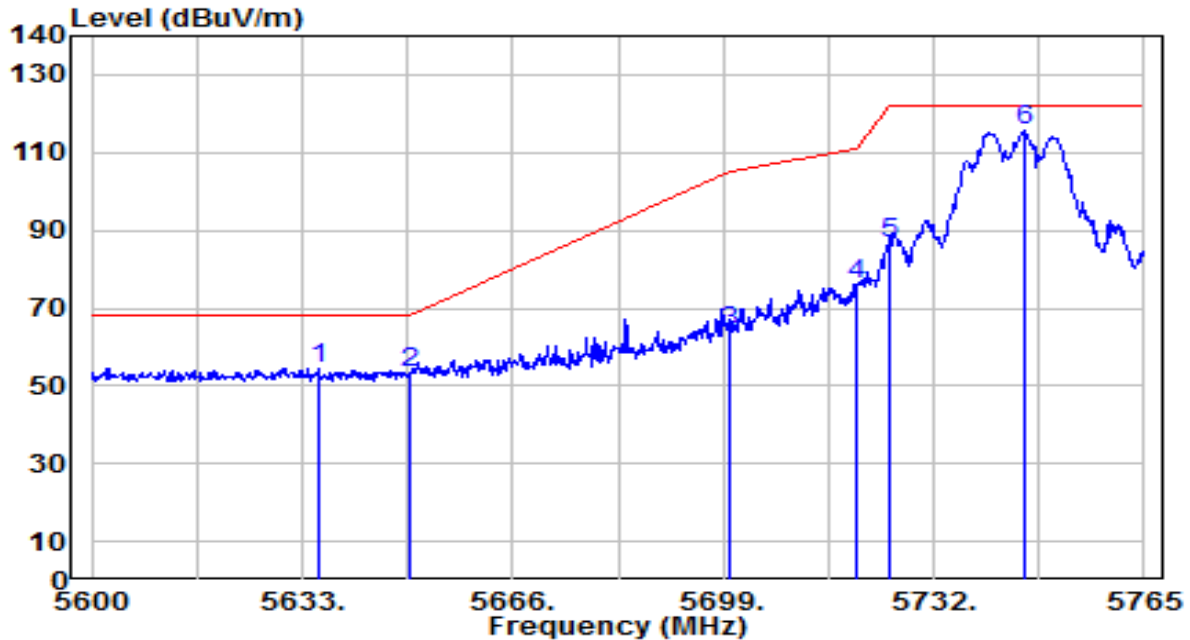


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.860	52.52	5.87	58.39	-9.81	68.20	131	242	Peak
2		5650.000	49.91	5.88	55.79	-12.41	68.20	131	242	Peak
3		5700.000	65.47	6.05	71.52	-33.68	105.20	131	242	Peak
4		5720.000	73.61	6.13	79.74	-31.06	110.80	131	242	Peak
5		5725.000	88.60	6.14	94.75	-27.45	122.20	131	242	Peak
6		5746.190	114.40	6.22	120.62	N/A	N/A	131	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

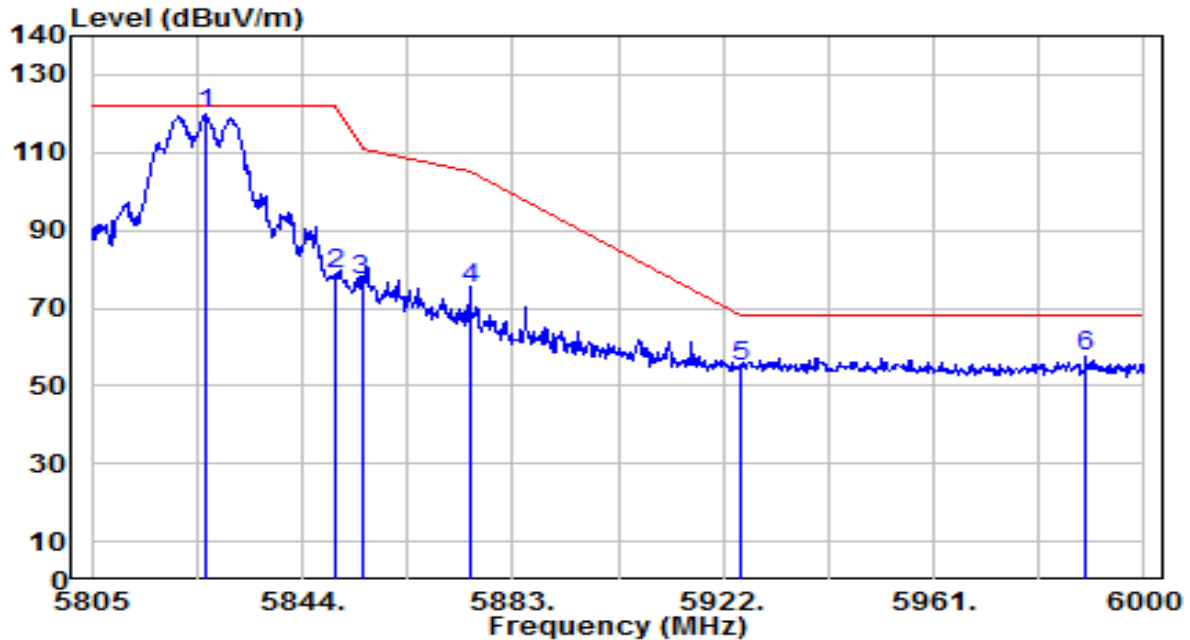


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5635.475	48.73	5.83	54.56	-13.64	68.20	300	194	Peak
2		5650.000	47.36	5.88	53.24	-14.96	68.20	300	194	Peak
3		5700.000	57.81	6.05	63.87	-41.33	105.20	300	194	Peak
4		5720.000	70.05	6.13	76.18	-34.62	110.80	300	194	Peak
5		5725.000	80.45	6.14	86.59	-35.61	122.20	300	194	Peak
6		5746.190	109.31	6.22	115.53	N/A	N/A	300	194	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

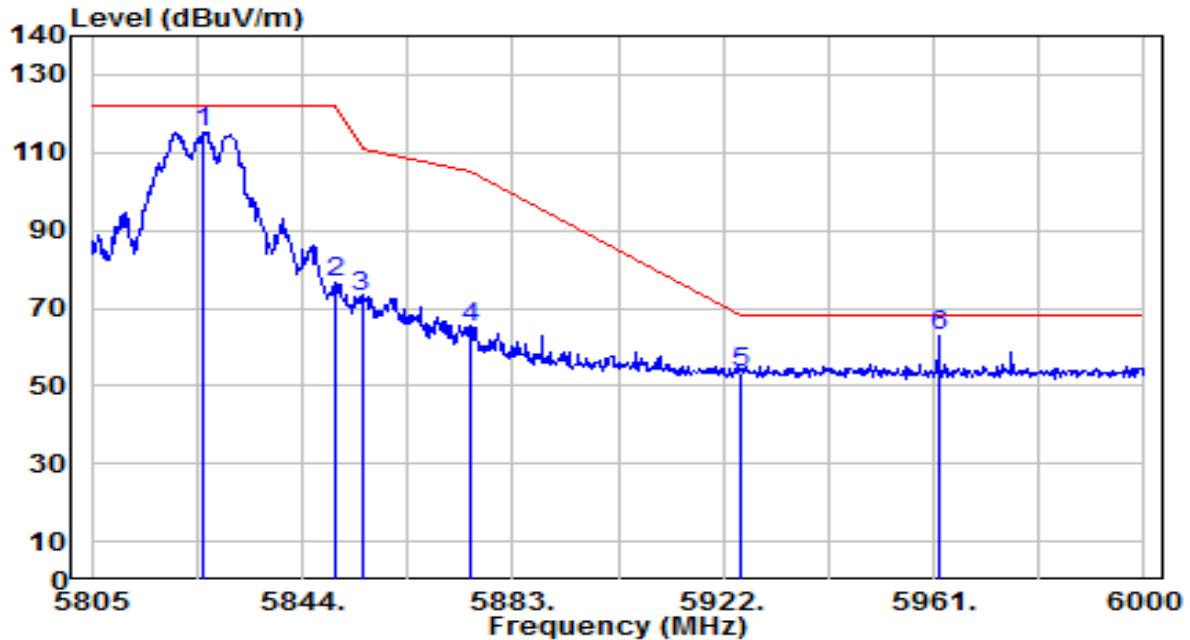


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5826.255	113.21	6.50	119.71	N/A	N/A	130	242	Peak
2	5850.000	72.09	6.57	78.66	-43.54	122.20	130	242	Peak
3	5855.000	70.58	6.59	77.16	-33.64	110.80	130	242	Peak
4	5875.000	68.33	6.65	74.98	-30.22	105.20	130	242	Peak
5	5925.000	48.26	6.81	55.07	-13.13	68.20	130	242	Peak
6	* 5989.275	50.34	7.04	57.38	-10.82	68.20	130	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

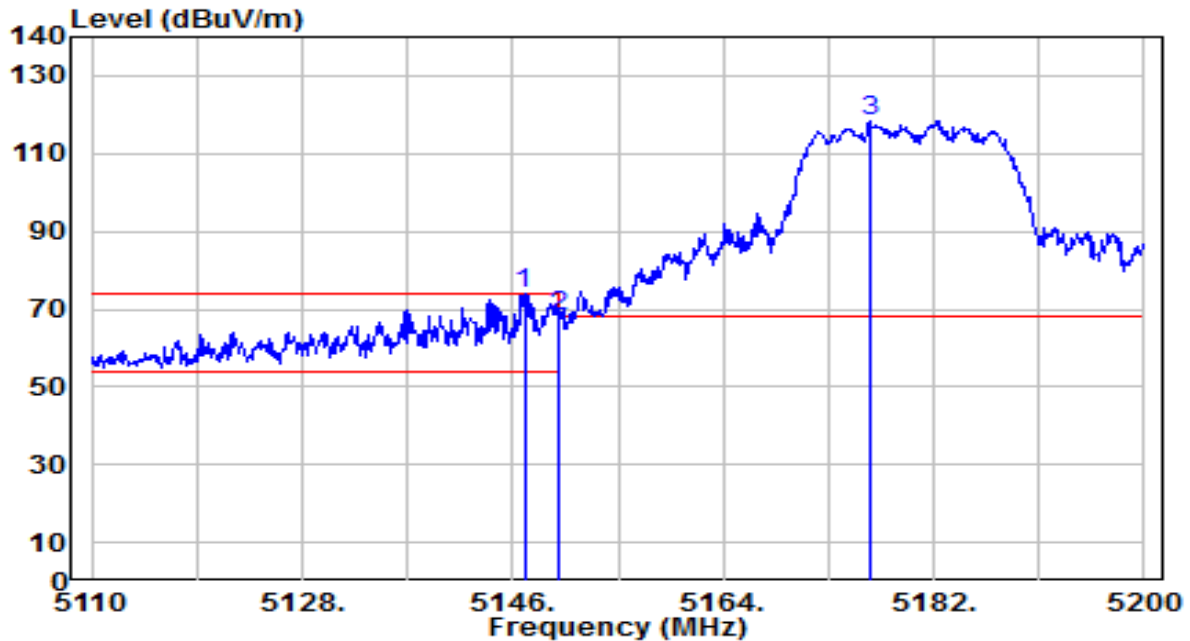


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5825.865	108.91	6.50	115.41	N/A	N/A	300	194	Peak
2	5850.000	70.19	6.57	76.76	-45.44	122.20	300	194	Peak
3	5855.000	66.13	6.59	72.71	-38.09	110.80	300	194	Peak
4	5875.000	58.51	6.65	65.16	-40.04	105.20	300	194	Peak
5	5925.000	46.58	6.81	53.39	-14.81	68.20	300	194	Peak
6	* 5961.975	55.74	6.94	62.69	-5.51	68.20	300	194	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

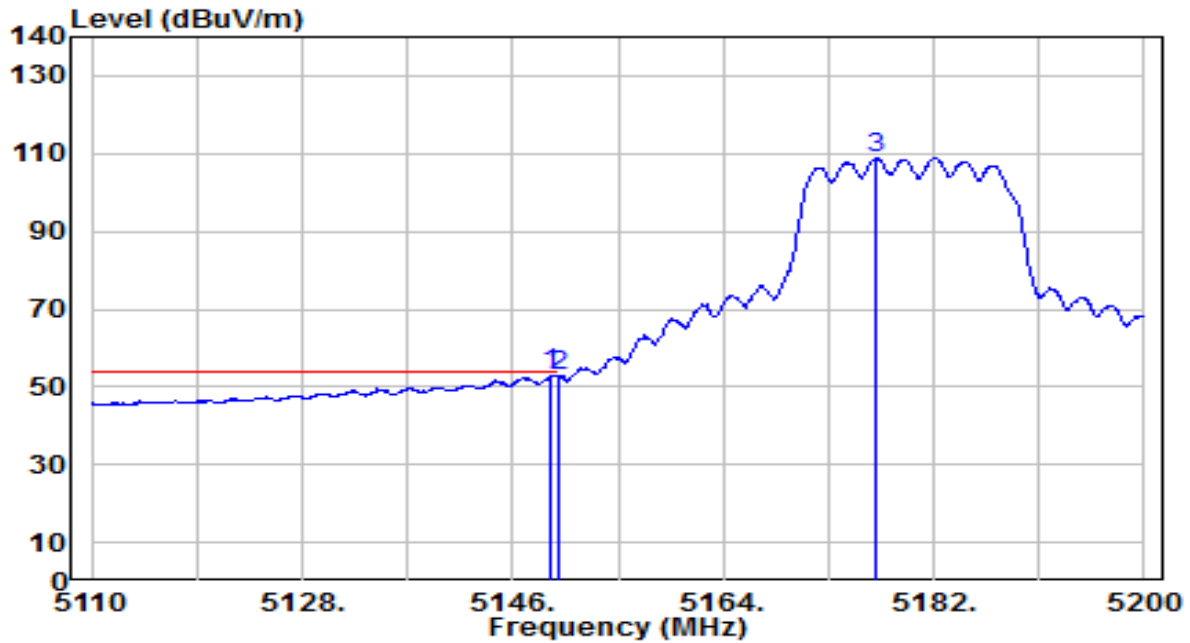


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.990	68.80	5.06	73.85	-0.15	74.00	226	240	Peak
2		5150.000	63.18	5.06	68.24	-5.76	74.00	226	240	Peak
3		5176.510	113.32	5.10	118.42	N/A	N/A	226	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

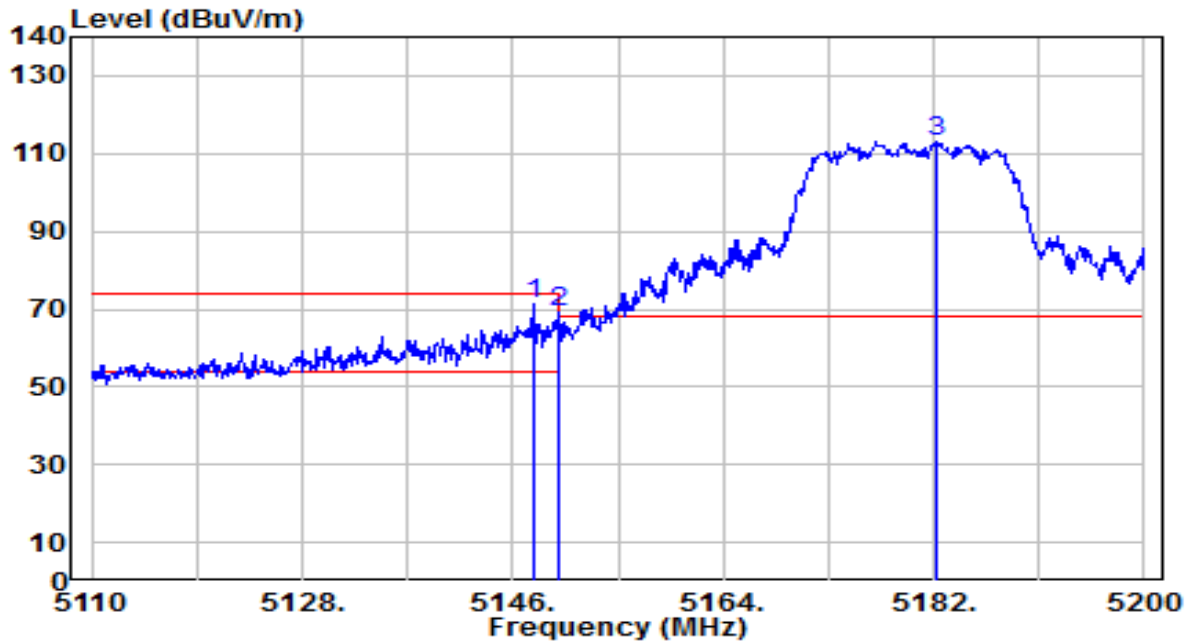


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.240	48.13	5.06	53.19	-0.81	54.00	226	240	Average
2		5150.000	47.91	5.06	52.97	-1.03	54.00	226	240	Average
3		5177.140	103.53	5.10	108.62	N/A	N/A	226	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

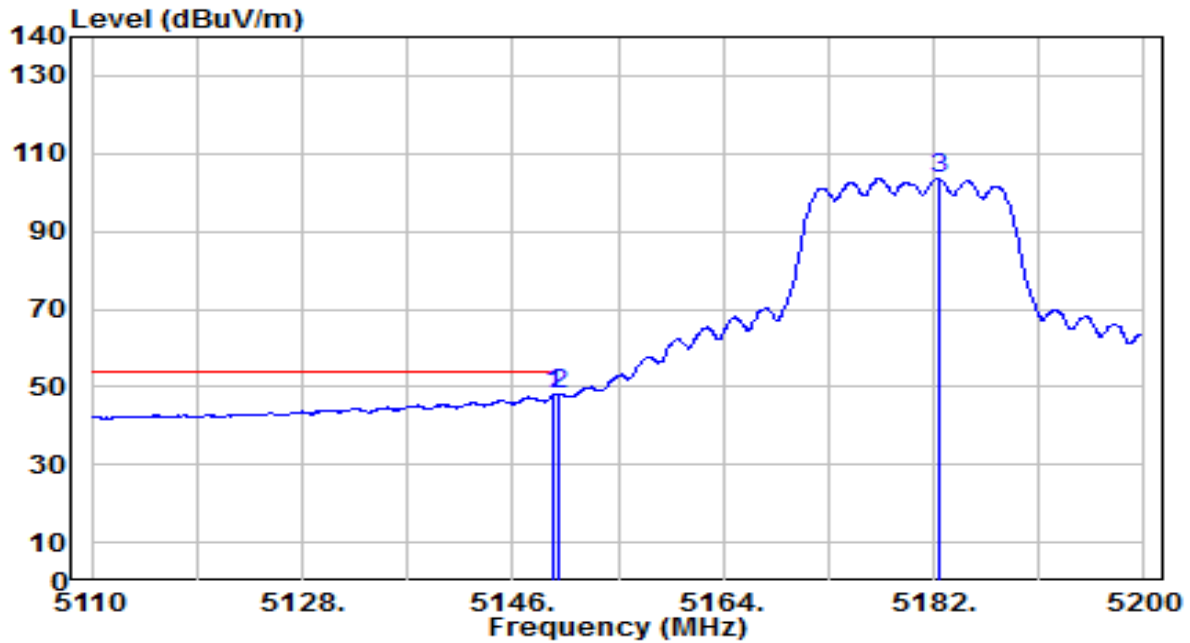


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.710	66.04	5.06	71.10	-2.90	74.00	300	150	Peak
2		5150.000	64.04	5.06	69.10	-4.90	74.00	300	150	Peak
3		5182.270	107.94	5.11	113.04	N/A	N/A	300	150	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

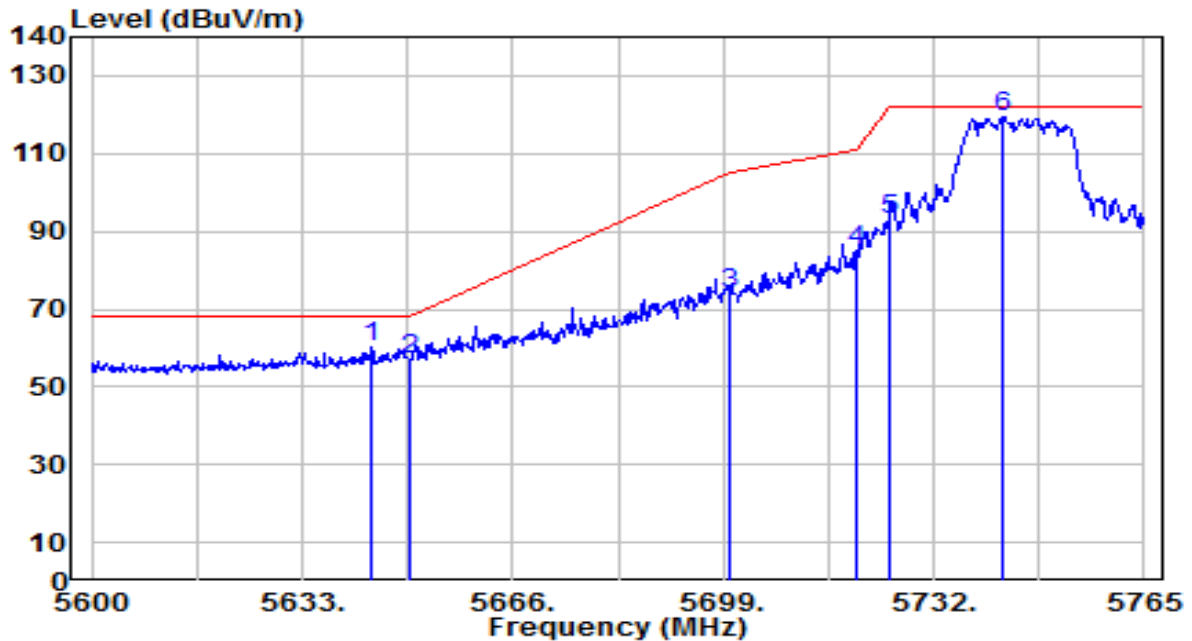


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.420	42.79	5.06	47.85	-6.15	54.00	300	150	Average
2	*	5150.000	43.01	5.06	48.07	-5.93	54.00	300	150	Average
3		5182.360	98.59	5.11	103.70	N/A	N/A	300	150	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

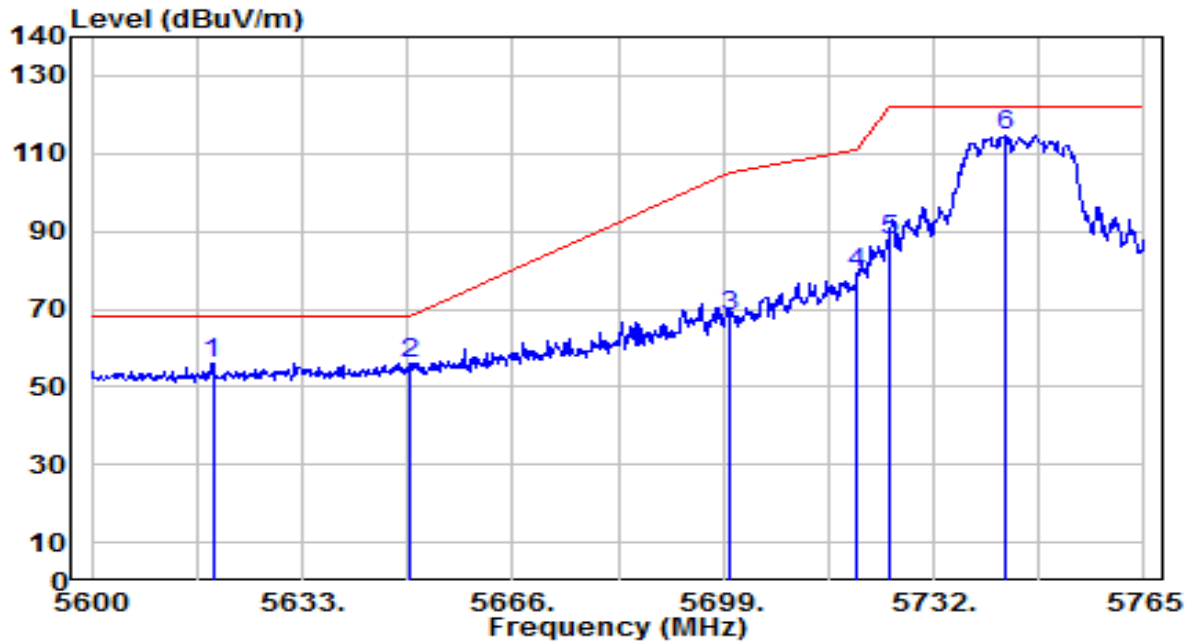


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5643.890	54.54	5.86	60.40	-7.80	68.20	131	242	Peak
2		5650.000	51.41	5.88	57.29	-10.91	68.20	131	242	Peak
3		5700.000	68.11	6.05	74.16	-31.04	105.20	131	242	Peak
4		5720.000	78.76	6.13	84.89	-25.91	110.80	131	242	Peak
5		5725.000	86.73	6.14	92.88	-29.32	122.20	131	242	Peak
6		5742.890	113.10	6.21	119.31	N/A	N/A	131	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

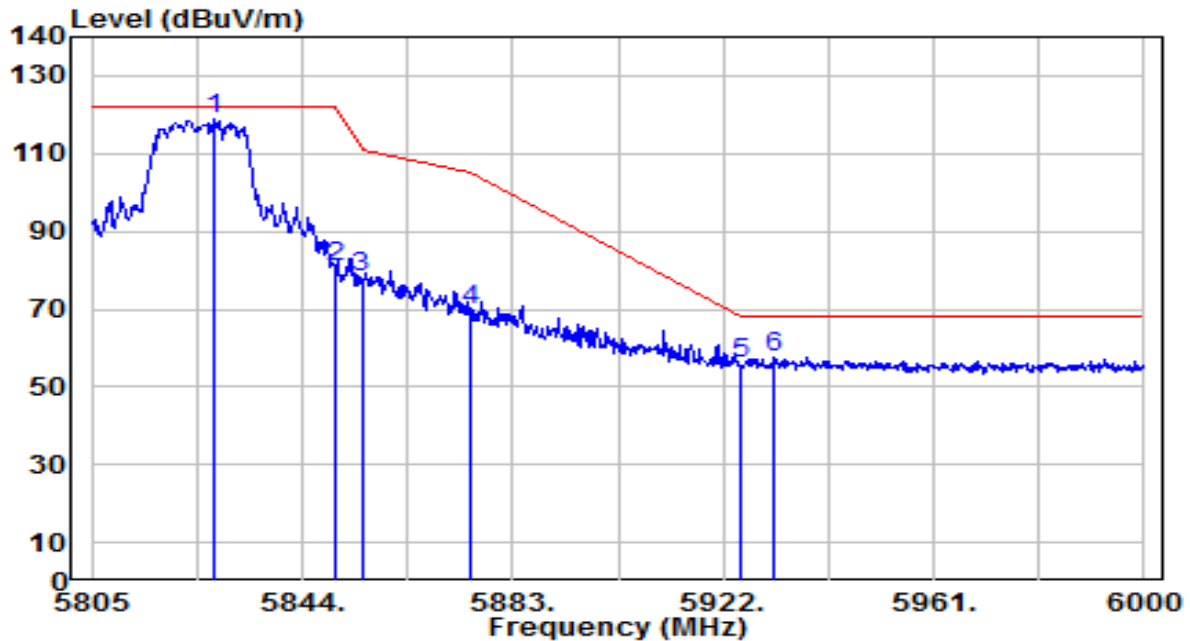


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5618.975	50.29	5.77	56.06	-12.14	68.20	300	196	Peak
2		5650.000	50.15	5.88	56.03	-12.17	68.20	300	196	Peak
3		5700.000	62.12	6.05	68.17	-37.03	105.20	300	196	Peak
4		5720.000	73.25	6.13	79.38	-31.42	110.80	300	196	Peak
5		5725.000	81.47	6.14	87.61	-34.59	122.20	300	196	Peak
6		5743.055	108.68	6.21	114.89	N/A	N/A	300	196	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

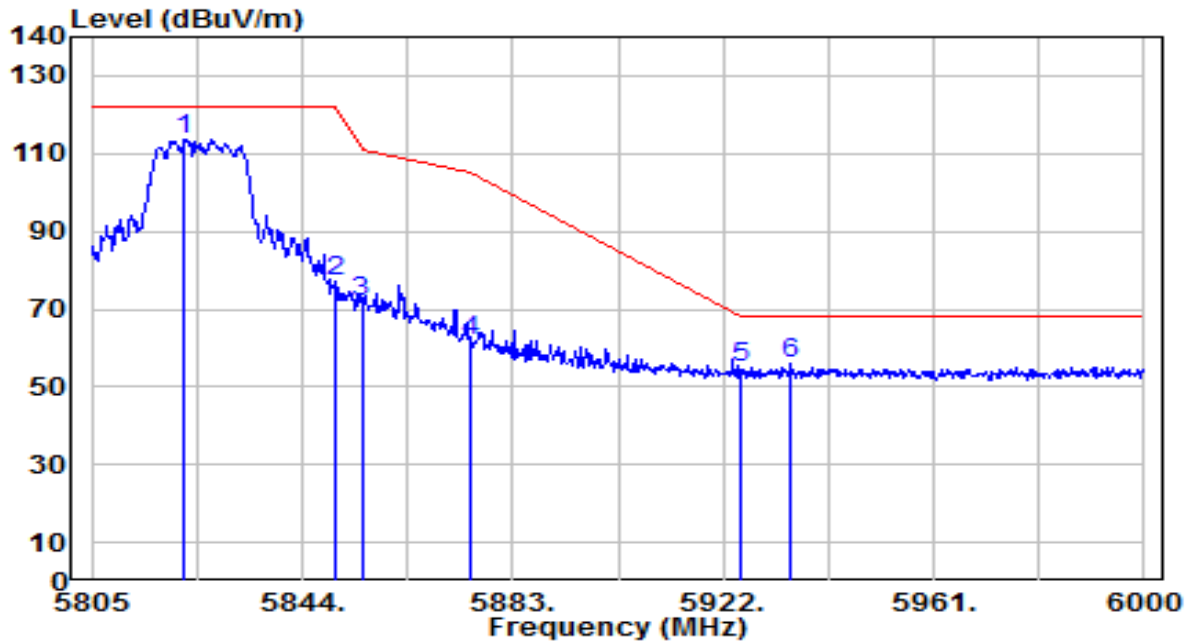


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5827.815	112.15	6.50	118.66	N/A	N/A	130	242	Peak
2	5850.000	74.28	6.57	80.85	-41.35	122.20	130	242	Peak
3	5855.000	71.80	6.59	78.38	-32.42	110.80	130	242	Peak
4	5875.000	62.98	6.65	69.62	-35.58	105.20	130	242	Peak
5	5925.000	49.17	6.81	55.99	-12.21	68.20	130	242	Peak
6	* 5931.165	50.77	6.83	57.60	-10.60	68.20	130	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

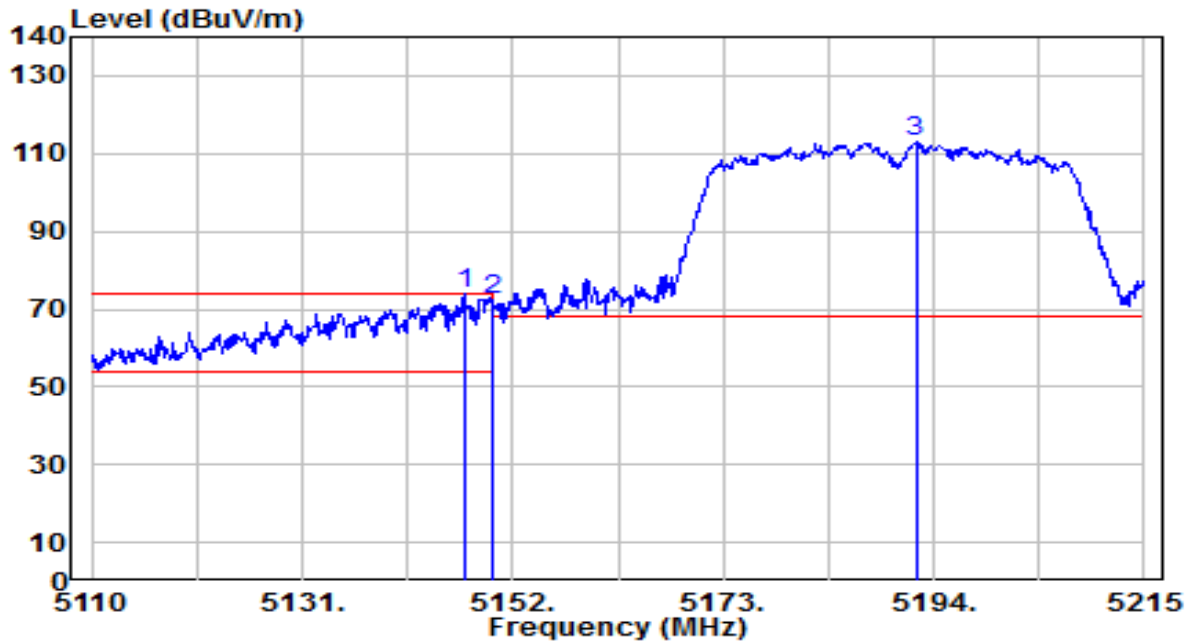


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.160	107.00	6.49	113.49	N/A	N/A	300	187	Peak
2	5850.000	70.37	6.57	76.94	-45.26	122.20	300	187	Peak
3	5855.000	65.46	6.59	72.05	-38.75	110.80	300	187	Peak
4	5875.000	55.39	6.65	62.04	-43.16	105.20	300	187	Peak
5	5925.000	48.18	6.81	54.99	-13.21	68.20	300	187	Peak
6	* 5934.480	49.11	6.85	55.96	-12.24	68.20	300	187	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

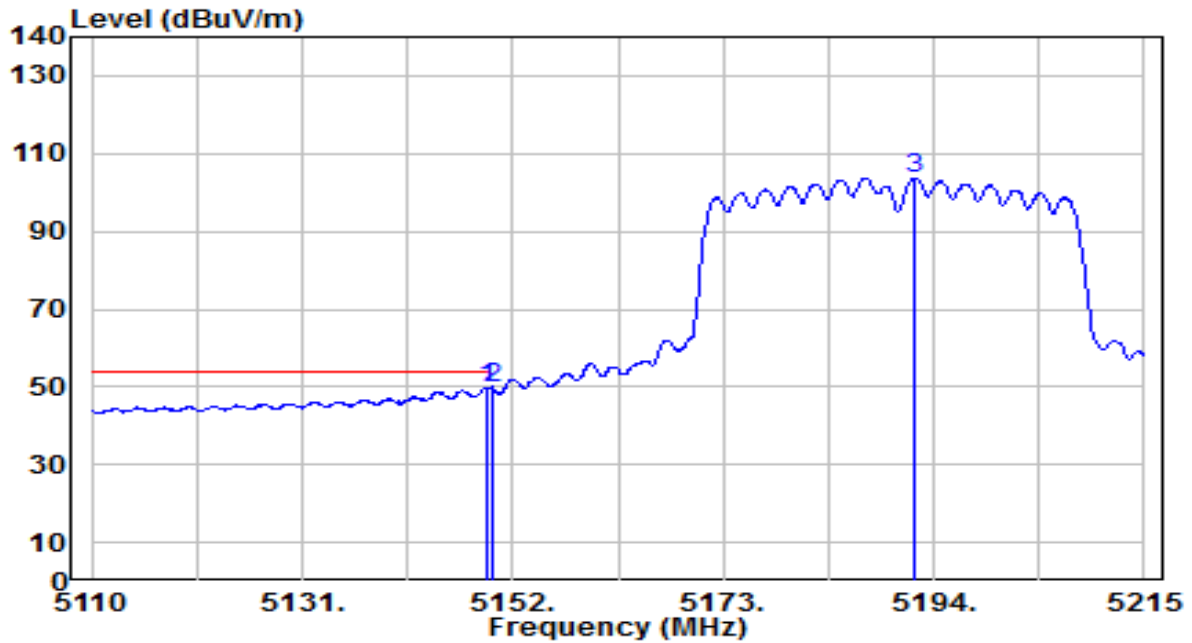


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.170	68.76	5.06	73.82	-0.18	74.00	225	240	Peak
2		5150.000	67.30	5.06	72.36	-1.64	74.00	225	240	Peak
3		5192.215	107.86	5.12	112.98	N/A	N/A	225	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

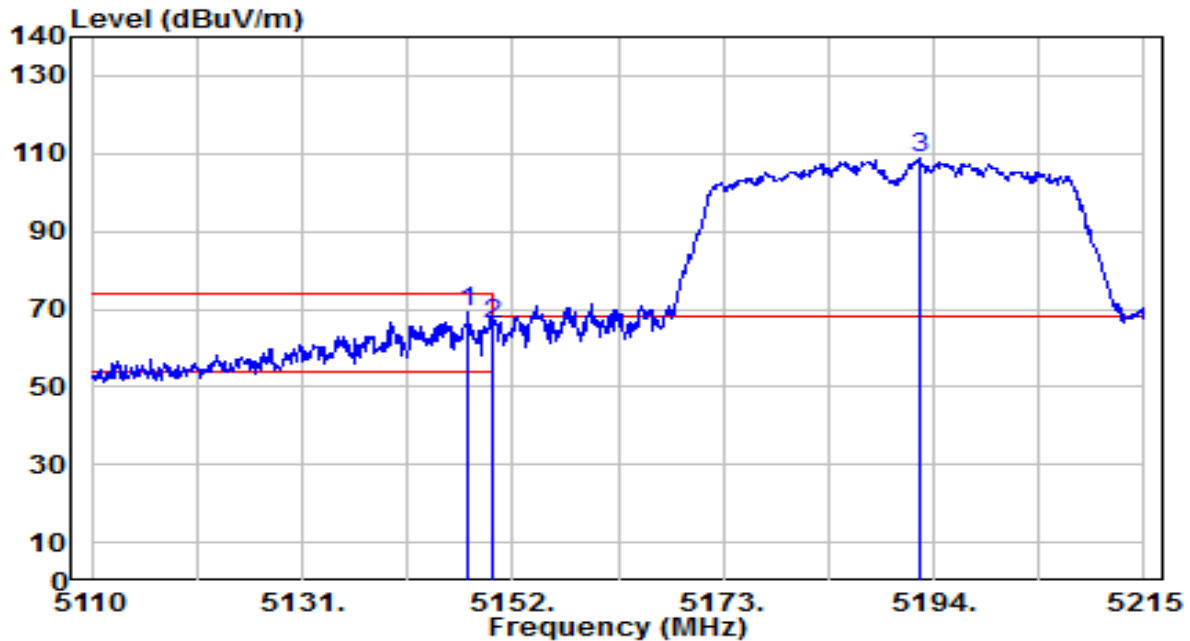


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.480	44.77	5.06	49.83	-4.17	54.00	225	240	Average
2		5150.000	44.49	5.06	49.55	-4.45	54.00	225	240	Average
3		5192.110	98.66	5.12	103.78	N/A	N/A	225	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

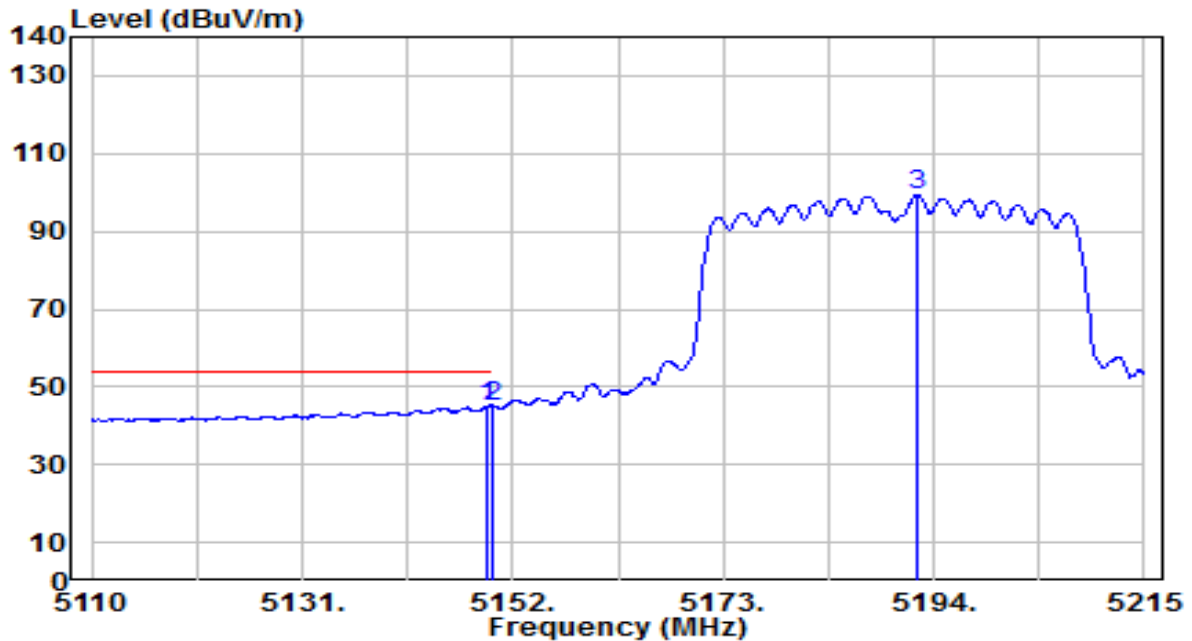


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.590	64.07	5.06	69.12	-4.88	74.00	300	150	Peak
2		5150.000	60.94	5.06	66.00	-8.00	74.00	300	150	Peak
3		5192.530	103.53	5.12	108.65	N/A	N/A	300	150	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

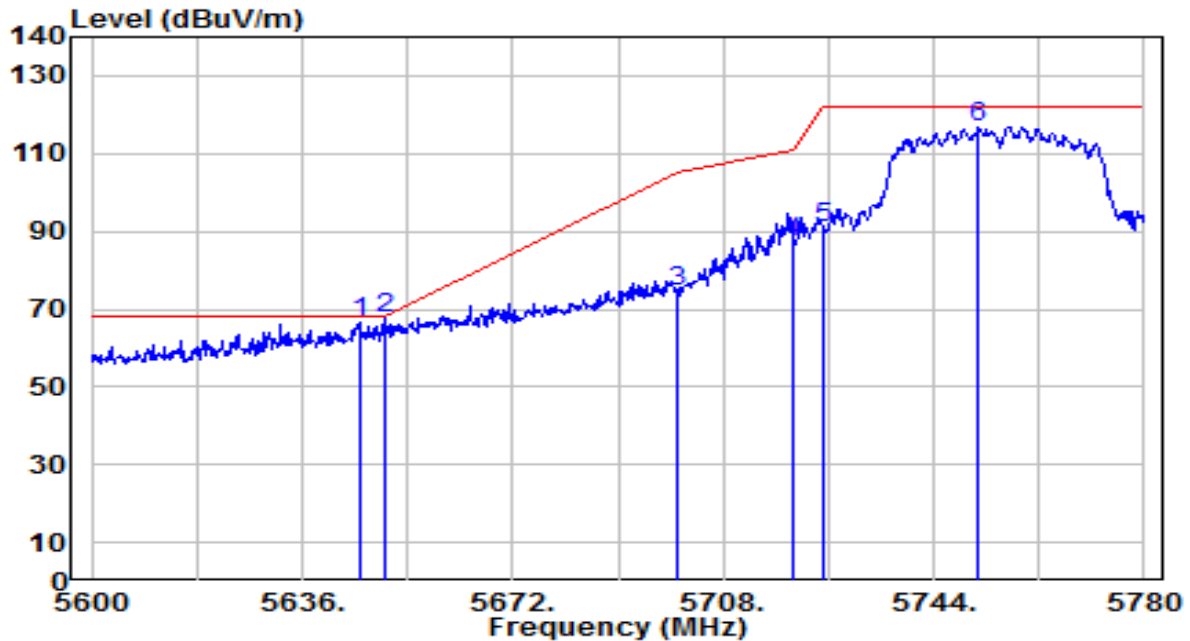


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.480	39.76	5.06	44.82	-9.18	54.00	300	150	Average
2	* 5150.000	40.01	5.06	45.07	-8.93	54.00	300	150	Average
3	5192.425	94.16	5.12	99.28	N/A	N/A	300	150	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

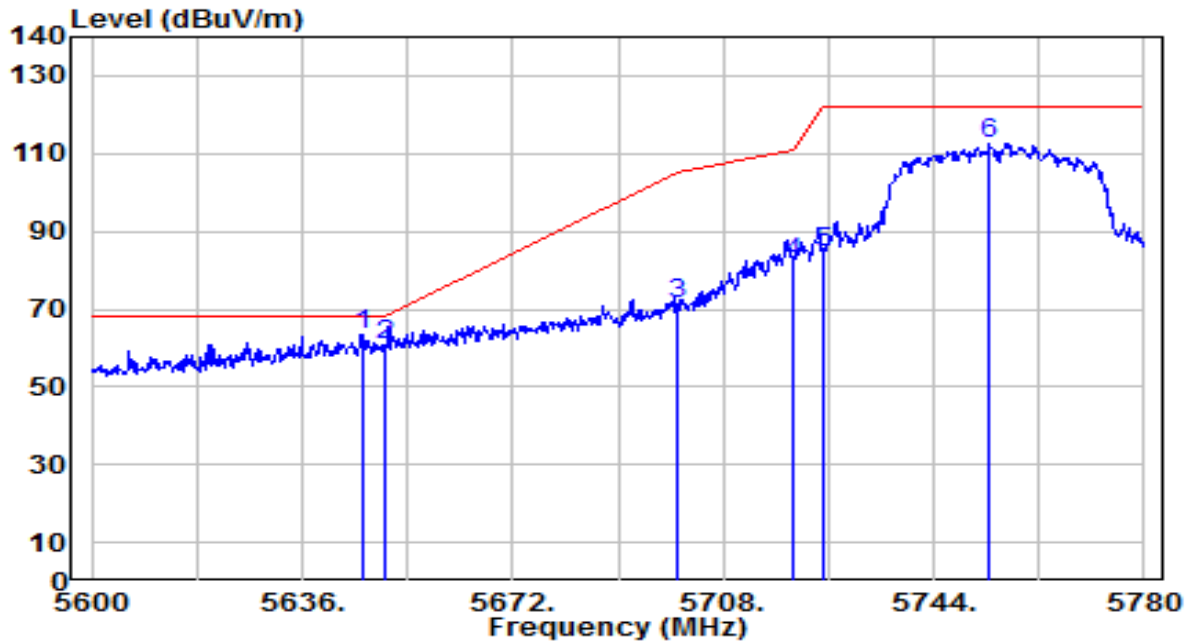


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5645.720	60.62	5.86	66.48	-1.72	68.20	130	242	Peak
2	* 5650.000	61.72	5.88	67.60	-0.60	68.20	130	242	Peak
3	5700.000	68.59	6.05	74.65	-30.55	105.20	130	242	Peak
4	5720.000	81.20	6.13	87.32	-23.48	110.80	130	242	Peak
5	5725.000	84.72	6.14	90.86	-31.34	122.20	130	242	Peak
6	5751.740	110.56	6.24	116.80	N/A	N/A	130	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

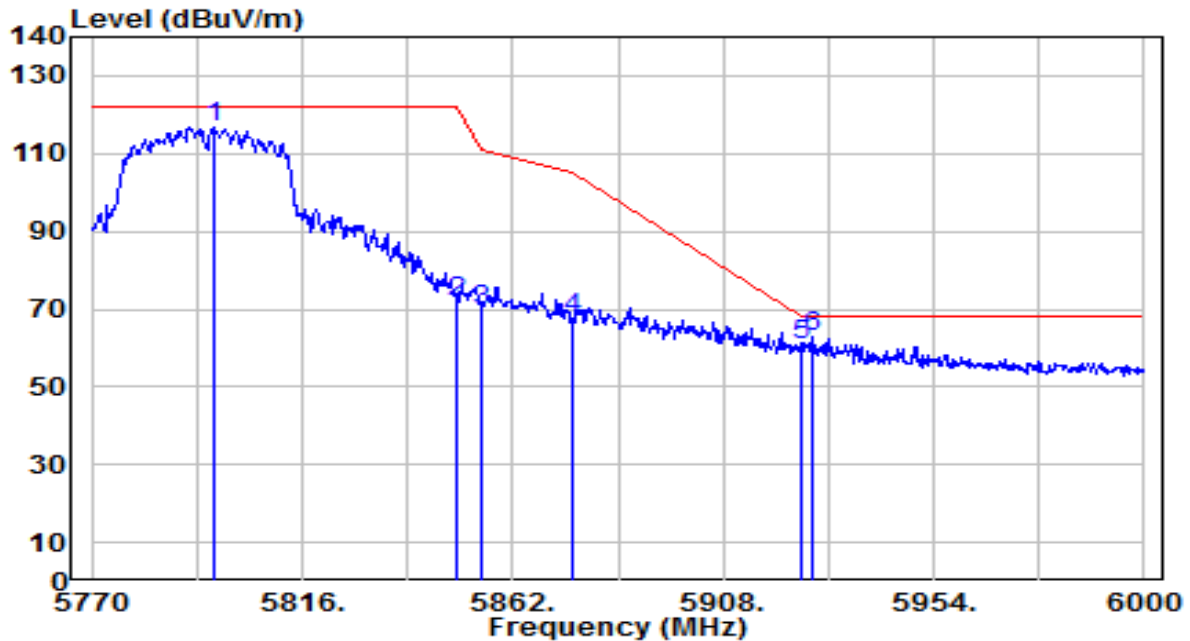


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.260	57.75	5.87	63.61	-4.59	68.20	300	190	Peak
2		5650.000	54.85	5.88	60.73	-7.47	68.20	300	190	Peak
3		5700.000	65.07	6.05	71.13	-34.07	105.20	300	190	Peak
4		5720.000	75.97	6.13	82.09	-28.71	110.80	300	190	Peak
5		5725.000	78.62	6.14	84.76	-37.44	122.20	300	190	Peak
6		5753.540	106.54	6.25	112.78	N/A	N/A	300	190	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

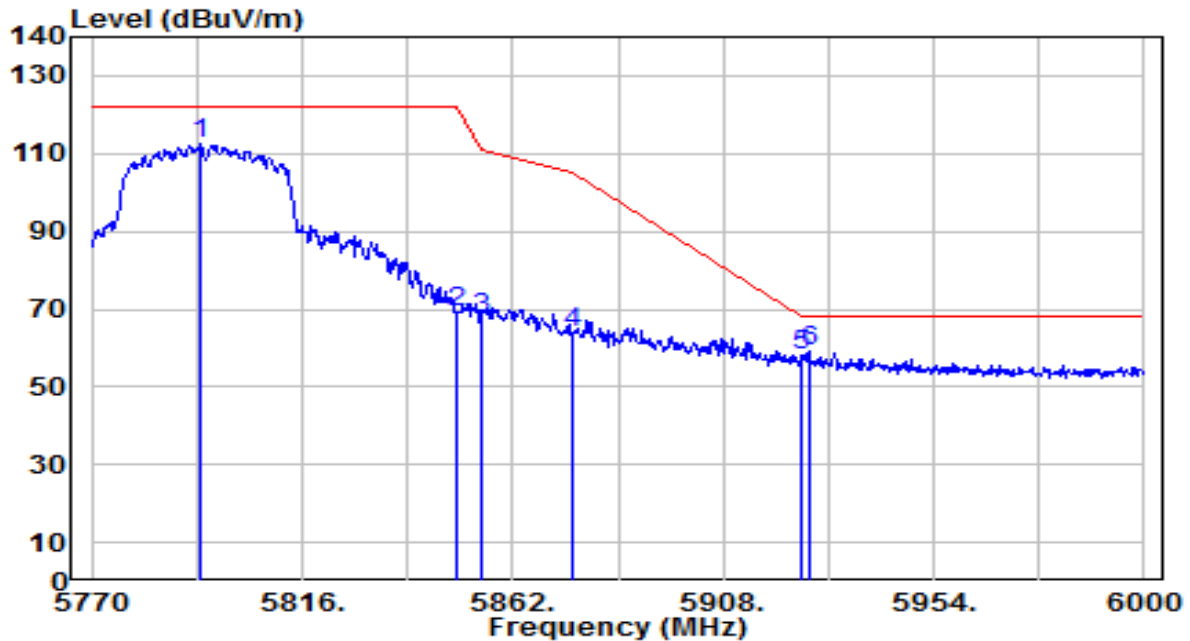


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5796.910	110.33	6.41	116.73	N/A	N/A	119	233	Peak
2	5850.000	65.51	6.57	72.08	-50.12	122.20	119	233	Peak
3	5855.000	63.20	6.59	69.78	-41.02	110.80	119	233	Peak
4	5875.000	61.15	6.65	67.80	-37.40	105.20	119	233	Peak
5	5925.000	53.78	6.81	60.59	-7.61	68.20	119	233	Peak
6	* 5927.320	56.10	6.82	62.92	-5.28	68.20	119	233	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

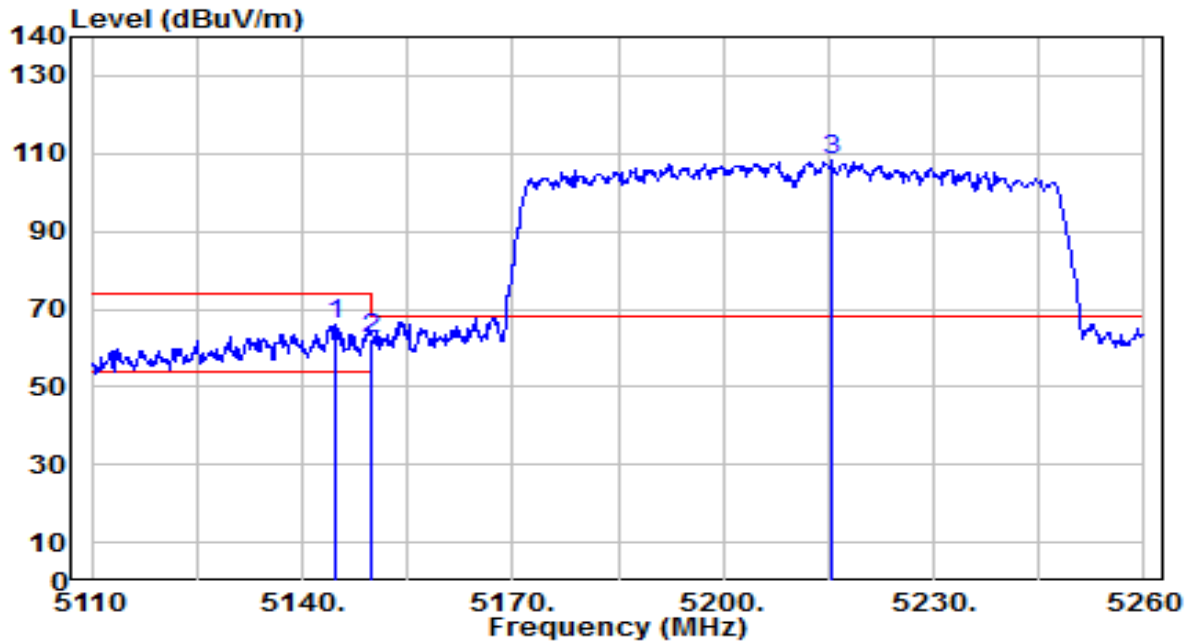


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.690	106.18	6.39	112.57	N/A	N/A	300	188	Peak
2	5850.000	62.80	6.57	69.37	-52.83	122.20	300	188	Peak
3	5855.000	61.08	6.59	67.66	-43.14	110.80	300	188	Peak
4	5875.000	57.03	6.65	63.68	-41.52	105.20	300	188	Peak
5	5925.000	51.23	6.81	58.04	-10.16	68.20	300	188	Peak
6	* 5926.630	52.37	6.82	59.19	-9.01	68.20	300	188	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

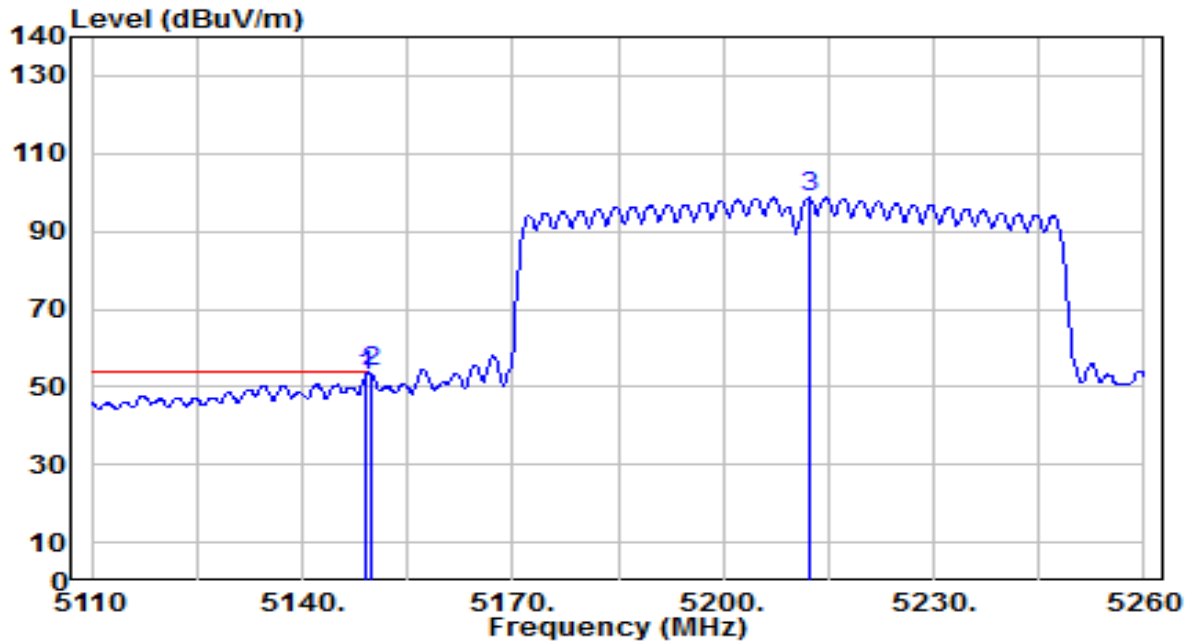


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.800	60.98	5.05	66.03	-7.97	74.00	225	240	Peak
2		5150.000	57.02	5.06	62.08	-11.92	74.00	225	240	Peak
3		5215.600	103.01	5.14	108.16	N/A	N/A	225	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

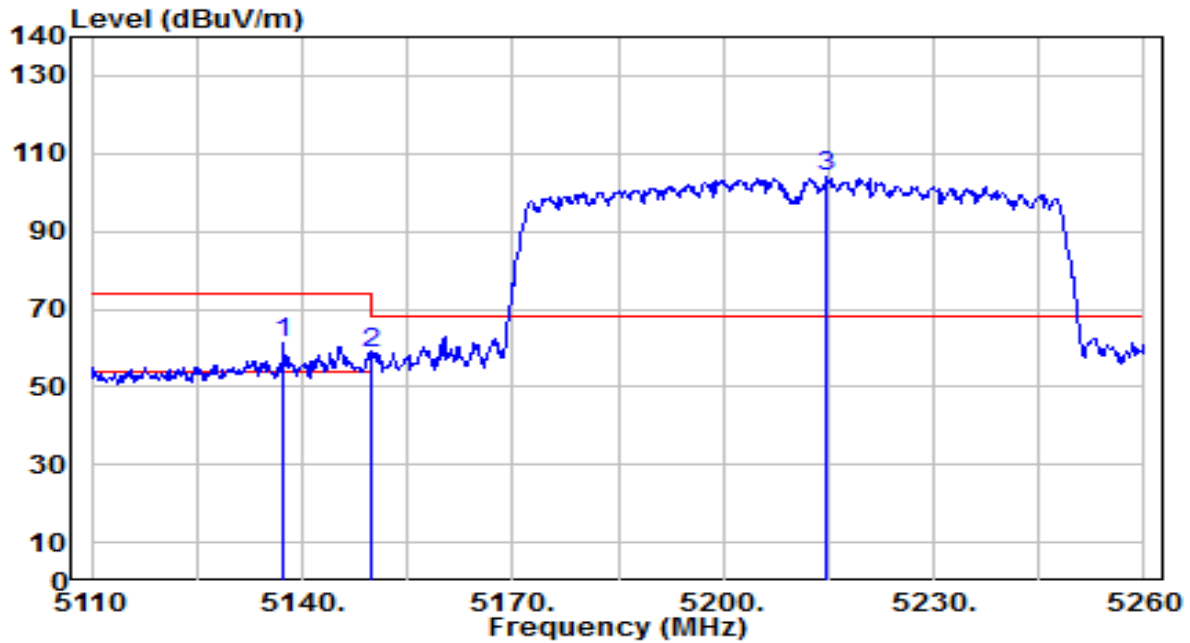


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.000	48.02	5.06	53.08	-0.92	54.00	225	240	Average
2	*	5150.000	48.80	5.06	53.86	-0.14	54.00	225	240	Average
3		5212.300	93.61	5.14	98.75	N/A	N/A	225	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

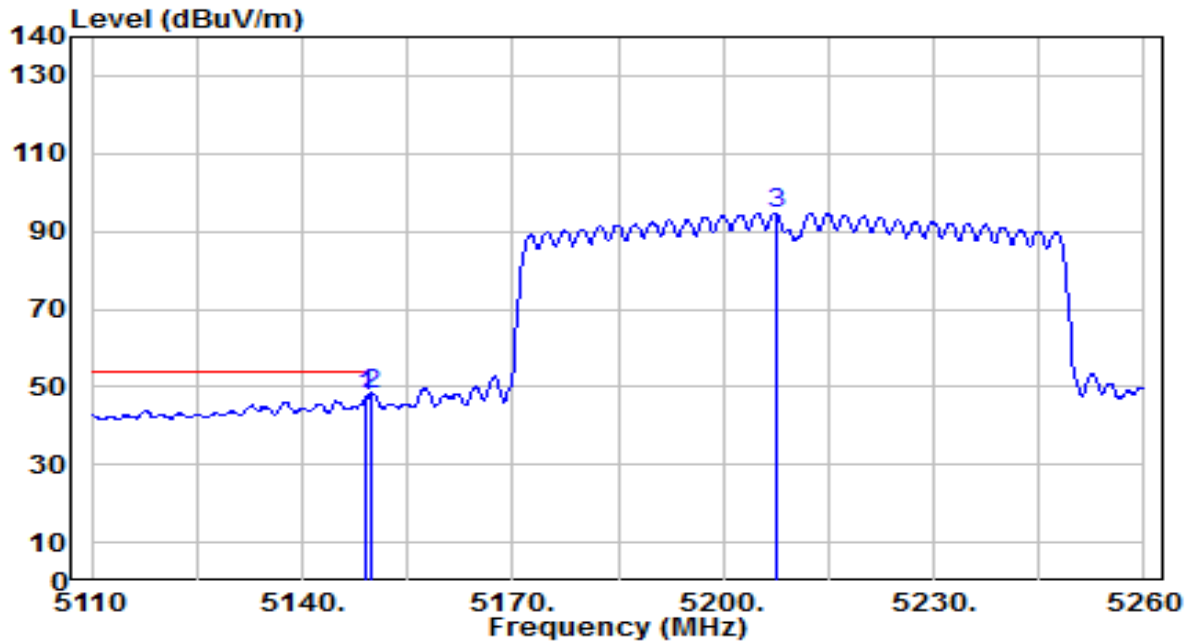


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.450	56.30	5.04	61.34	-12.66	74.00	300	150	Peak
2		5150.000	53.60	5.06	58.66	-15.34	74.00	300	150	Peak
3		5214.850	98.77	5.14	103.92	N/A	N/A	300	150	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

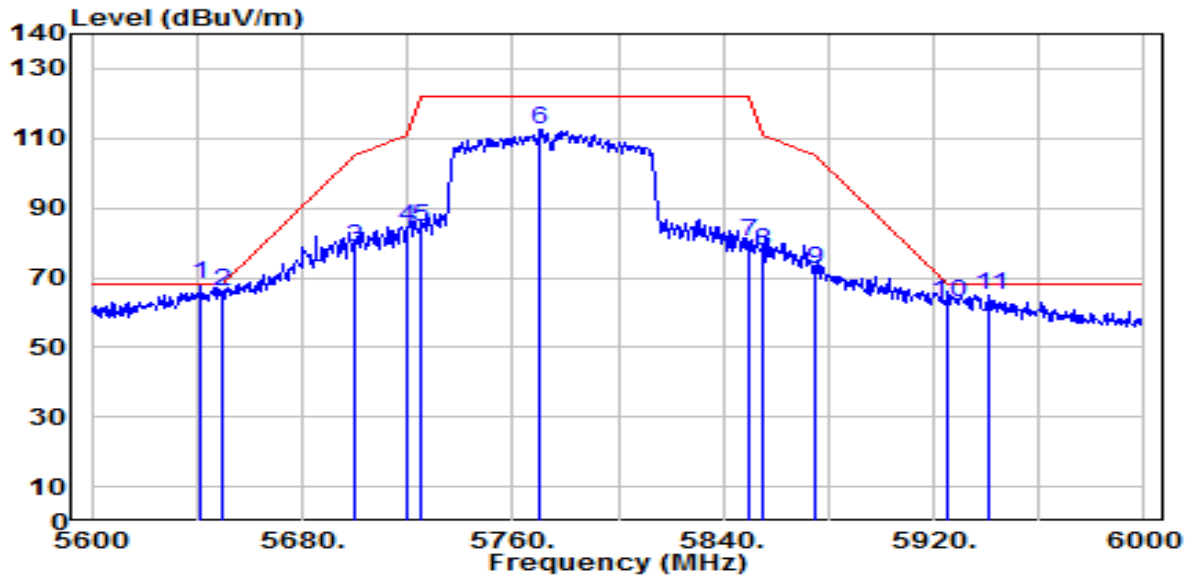


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.000	42.70	5.06	47.75	-6.25	54.00	300	150	Average
2	* 5150.000	43.27	5.06	48.33	-5.67	54.00	300	150	Average
3	5207.500	89.67	5.14	94.80	N/A	N/A	300	150	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

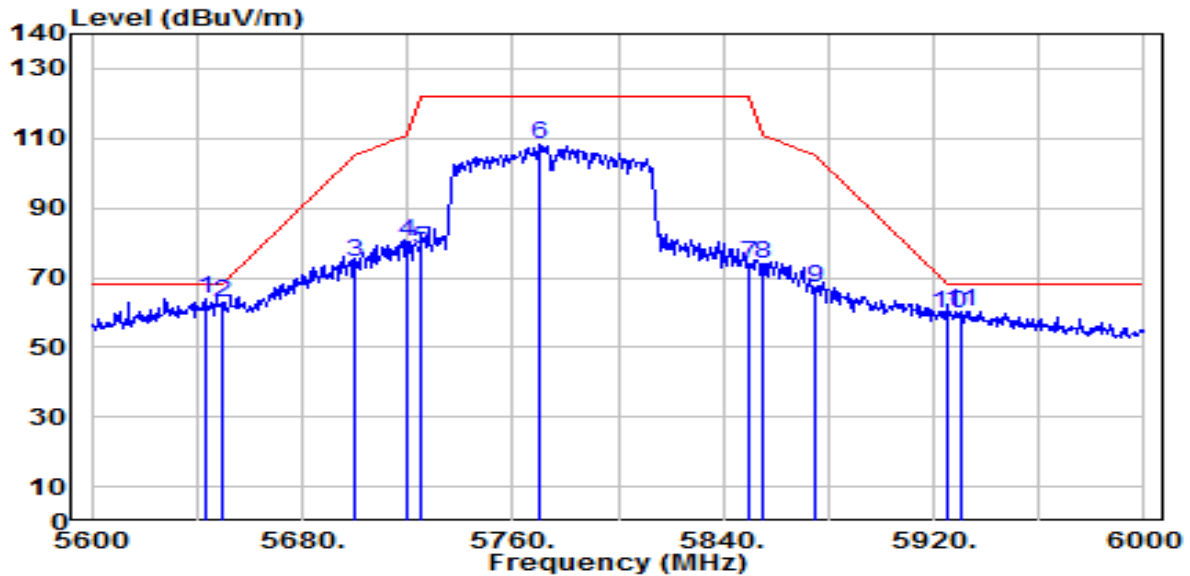


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5640.800	62.07	5.85	67.92	-0.28	68.20	118	233	Peak
2		5650.000	60.33	5.88	66.21	-1.99	68.20	118	233	Peak
3		5700.000	72.68	6.05	78.73	-26.47	105.20	118	233	Peak
4		5720.000	78.40	6.13	84.53	-26.27	110.80	118	233	Peak
5		5725.000	78.18	6.14	84.32	-37.88	122.20	118	233	Peak
6		5770.400	106.31	6.31	112.62	N/A	N/A	118	233	Peak
7		5850.000	73.92	6.57	80.49	-41.71	122.20	118	233	Peak
8		5855.000	71.04	6.59	77.62	-33.18	110.80	118	233	Peak
9		5875.000	65.65	6.65	72.30	-32.90	105.20	118	233	Peak
10		5925.000	56.28	6.81	63.09	-5.11	68.20	118	233	Peak
11		5941.200	58.07	6.87	64.94	-3.26	68.20	118	233	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

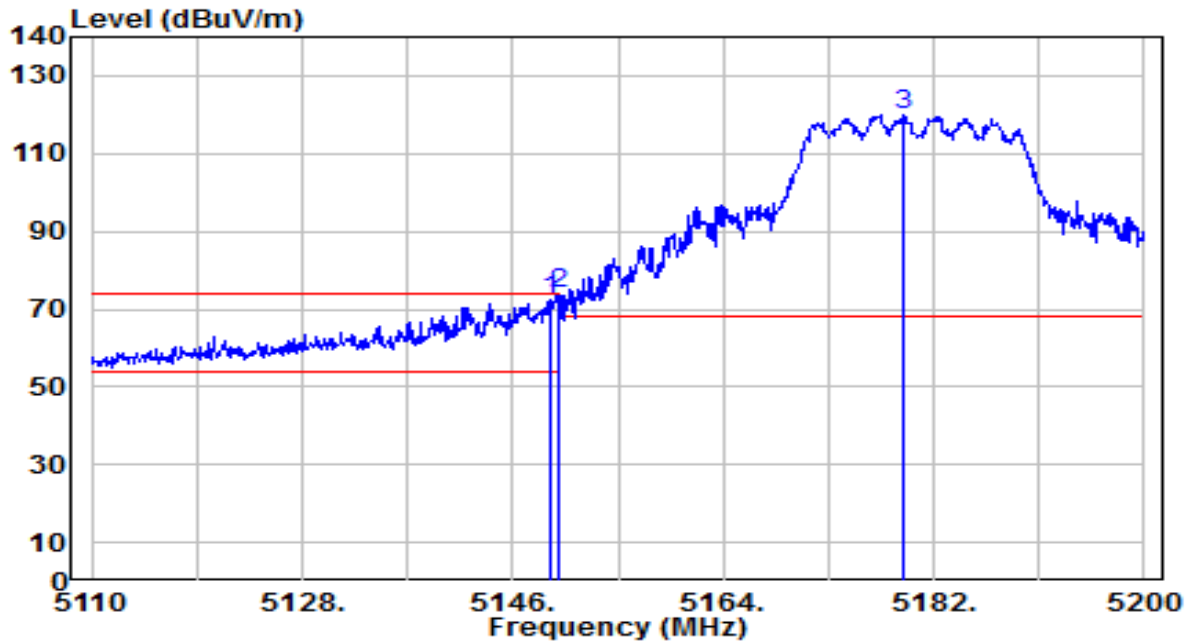


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5643.200	58.19	5.86	64.05	-4.15	68.20	300	193	Peak
2		5650.000	56.75	5.88	62.63	-5.57	68.20	300	193	Peak
3		5700.000	68.63	6.05	74.68	-30.52	105.20	300	193	Peak
4		5720.000	74.30	6.13	80.42	-30.38	110.80	300	193	Peak
5		5725.000	71.86	6.14	78.01	-44.19	122.20	300	193	Peak
6		5770.400	101.75	6.31	108.06	N/A	N/A	300	193	Peak
7		5850.000	67.40	6.57	73.97	-48.23	122.20	300	193	Peak
8		5855.000	67.27	6.59	73.86	-36.94	110.80	300	193	Peak
9		5875.000	60.67	6.65	67.32	-37.88	105.20	300	193	Peak
10		5925.000	52.74	6.81	59.55	-8.65	68.20	300	193	Peak
11		5930.000	53.52	6.83	60.35	-7.85	68.20	300	193	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

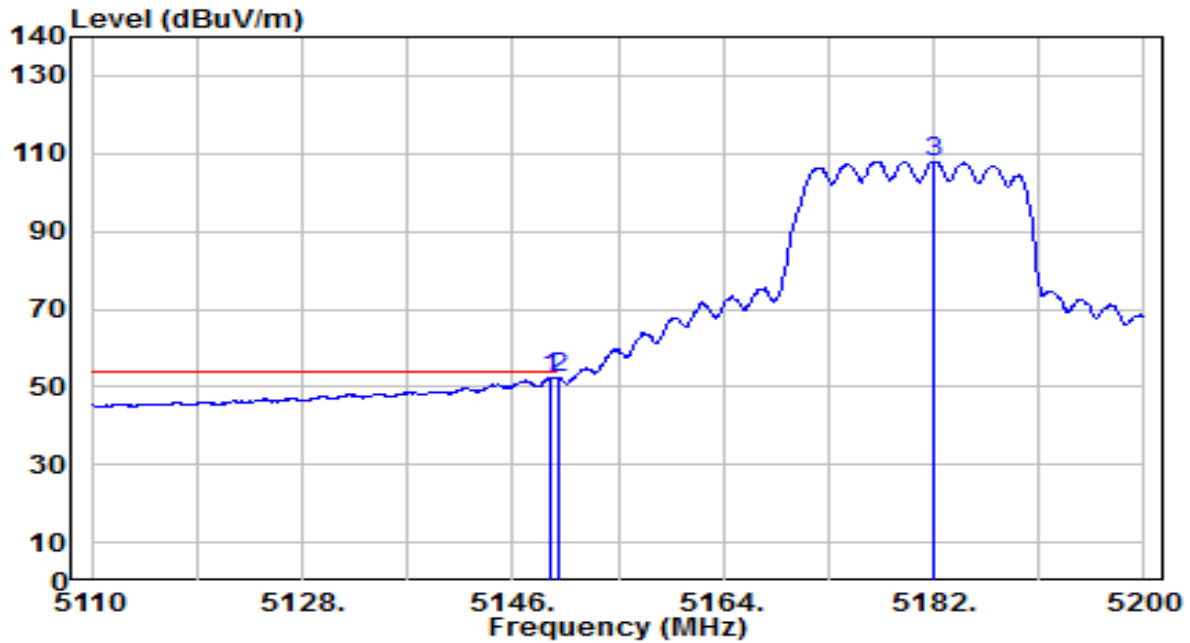


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.150	67.15	5.06	72.21	-1.79	74.00	226	240	Peak
2	*	5150.000	68.76	5.06	73.82	-0.18	74.00	226	240	Peak
3		5179.300	114.79	5.10	119.89	N/A	N/A	226	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

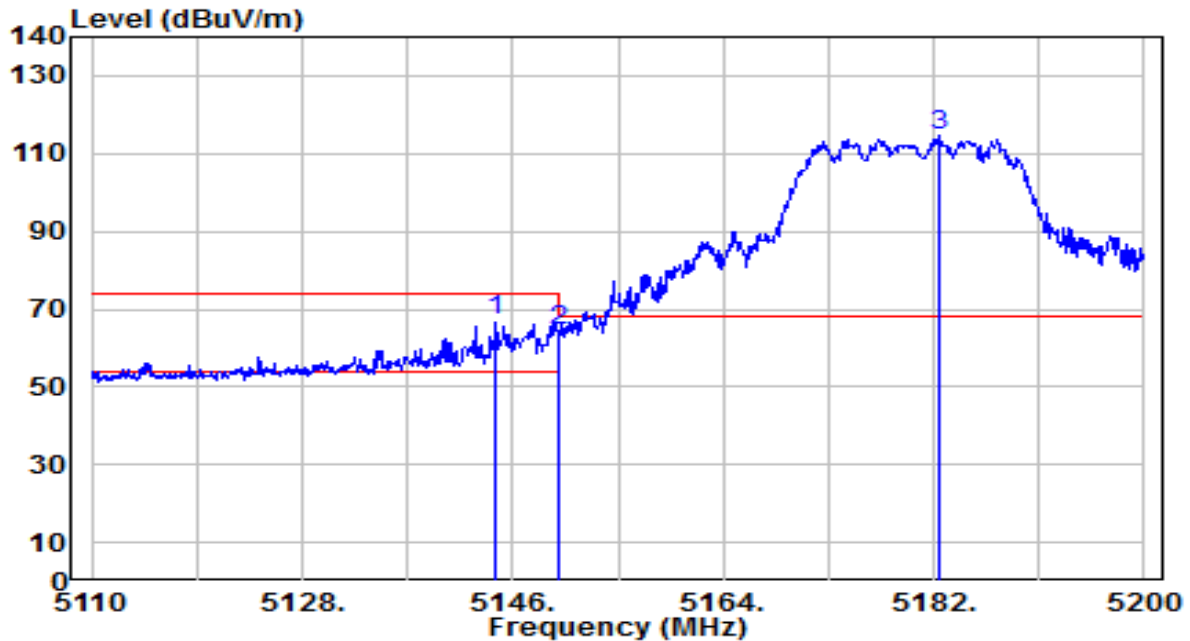


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.330	47.44	5.06	52.50	-1.50	54.00	226	240	Average
2		5150.000	47.13	5.06	52.19	-1.81	54.00	226	240	Average
3		5182.090	102.91	5.10	108.01	N/A	N/A	226	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

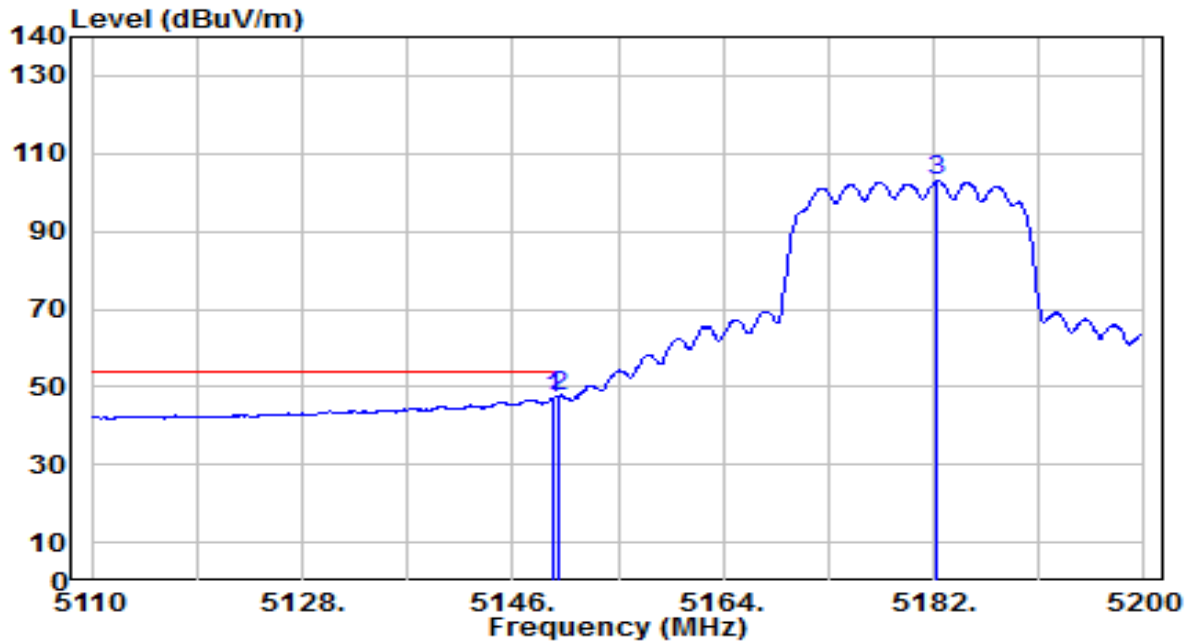


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.560	61.93	5.05	66.98	-7.02	74.00	300	150	Peak
2		5150.000	59.15	5.06	64.21	-9.79	74.00	300	150	Peak
3		5182.360	109.41	5.11	114.52	N/A	N/A	300	150	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band 1_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

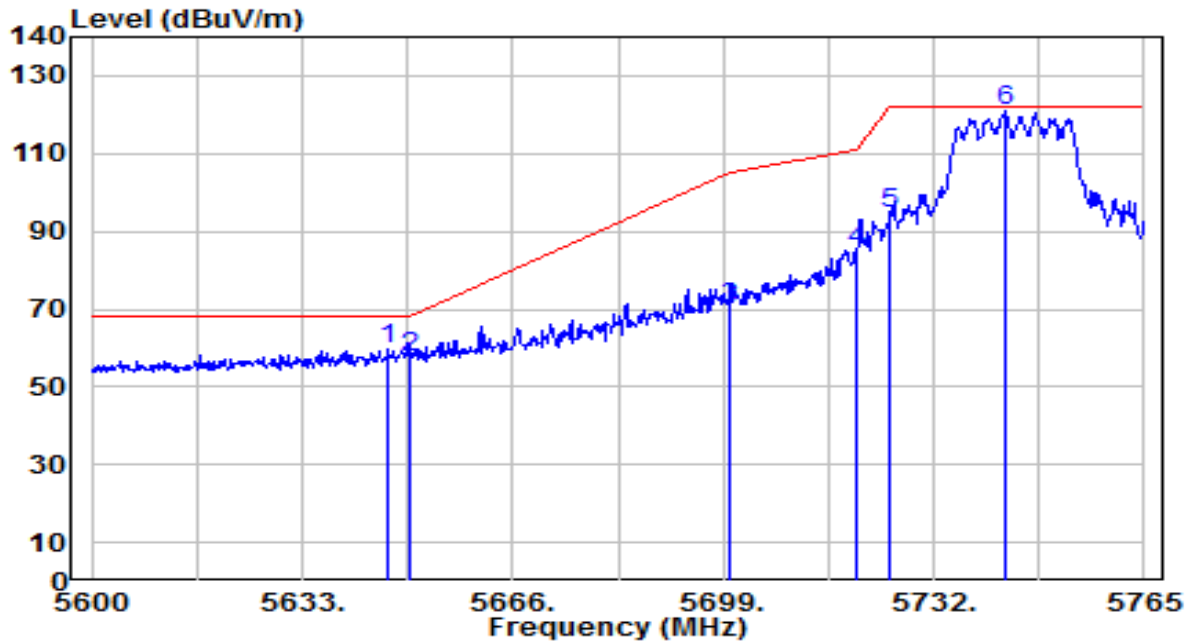


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.420	41.78	5.06	46.84	-7.16	54.00	300	150	Average
2	*	5150.000	42.44	5.06	47.50	-6.50	54.00	300	150	Average
3		5182.270	97.80	5.11	102.90	N/A	N/A	300	150	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

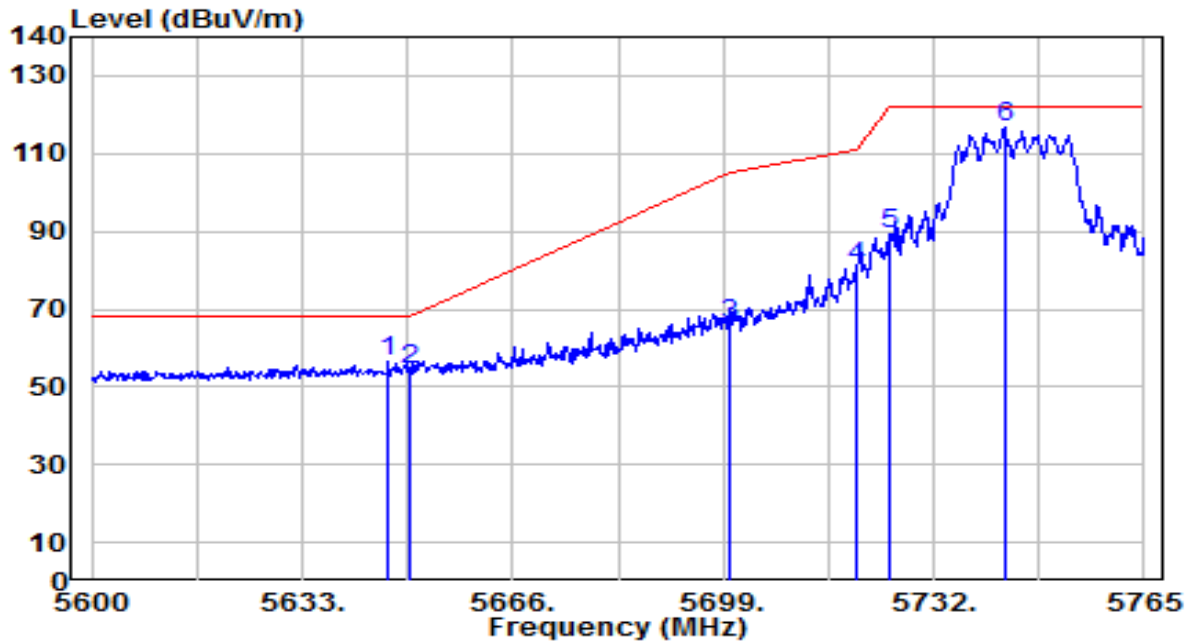


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.365	53.69	5.87	59.55	-8.65	68.20	130	242	Peak
2		5650.000	51.93	5.88	57.81	-10.39	68.20	130	242	Peak
3		5700.000	64.47	6.05	70.52	-34.68	105.20	130	242	Peak
4		5720.000	79.01	6.13	85.13	-25.67	110.80	130	242	Peak
5		5725.000	88.41	6.14	94.55	-27.65	122.20	130	242	Peak
6		5743.220	114.79	6.21	121.00	N/A	N/A	130	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

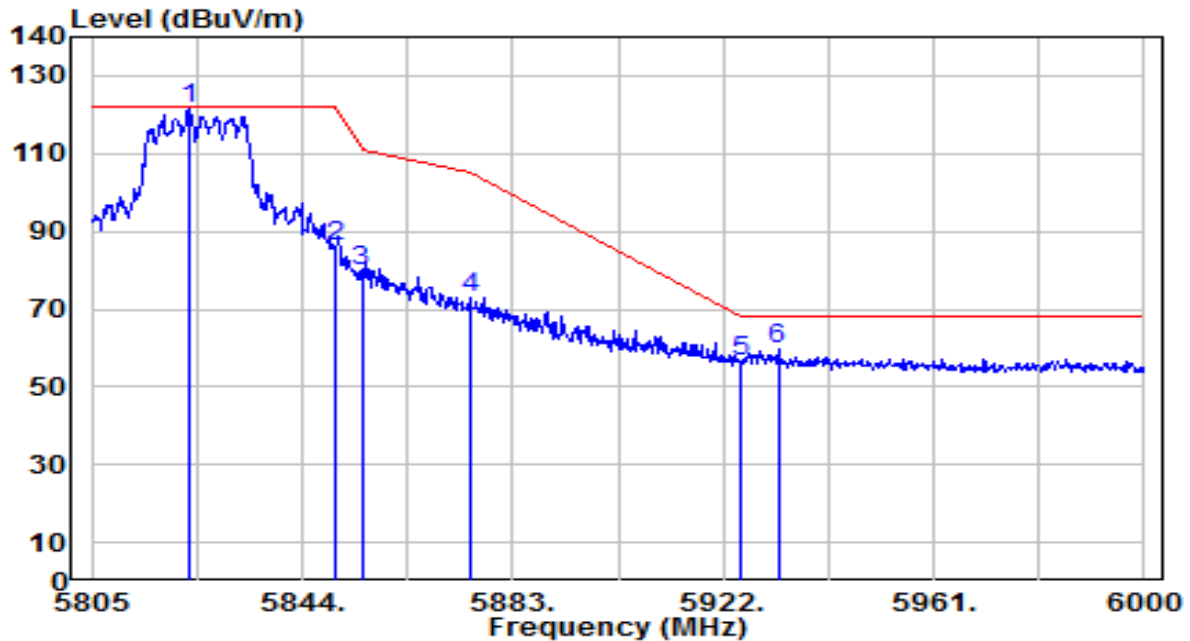


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.530	50.51	5.87	56.38	-11.82	68.20	300	196	Peak
2		5650.000	48.39	5.88	54.27	-13.93	68.20	300	196	Peak
3		5700.000	60.02	6.05	66.07	-39.13	105.20	300	196	Peak
4		5720.000	74.64	6.13	80.77	-30.03	110.80	300	196	Peak
5		5725.000	83.32	6.14	89.46	-32.74	122.20	300	196	Peak
6		5743.055	110.72	6.21	116.93	N/A	N/A	300	196	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

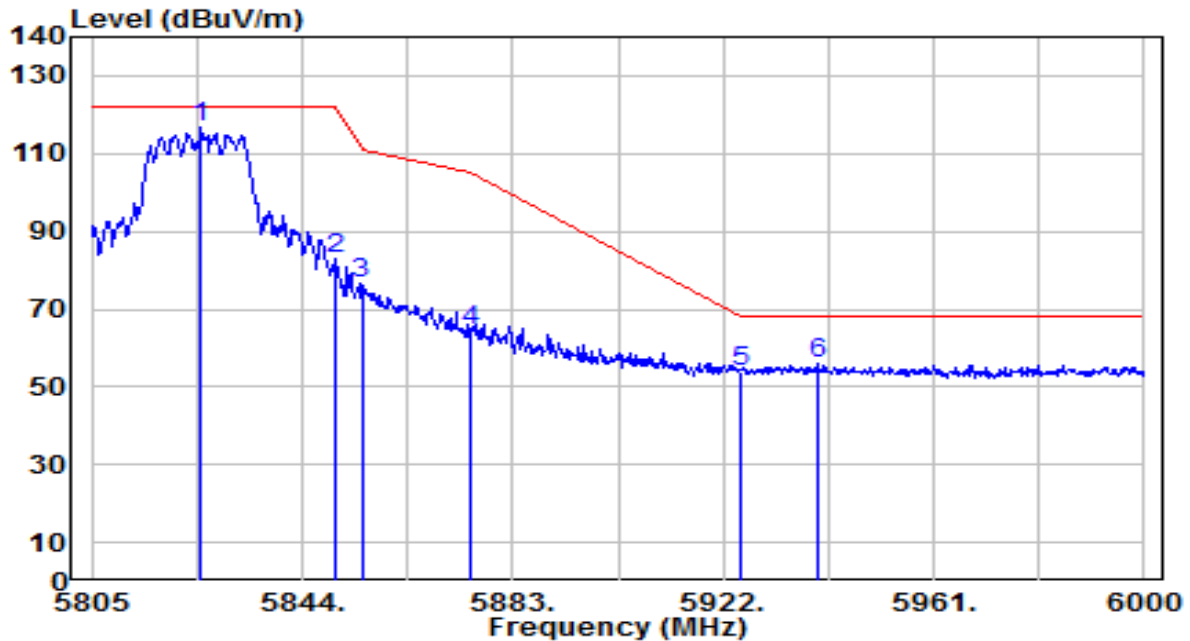


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.940	115.05	6.49	121.53	N/A	N/A	130	242	Peak
2	5850.000	79.53	6.57	86.10	-36.10	122.20	130	242	Peak
3	5855.000	73.36	6.59	79.94	-30.86	110.80	130	242	Peak
4	5875.000	66.24	6.65	72.88	-32.32	105.20	130	242	Peak
5	5925.000	49.84	6.81	56.65	-11.55	68.20	130	242	Peak
6	* 5932.140	53.05	6.84	59.89	-8.31	68.20	130	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

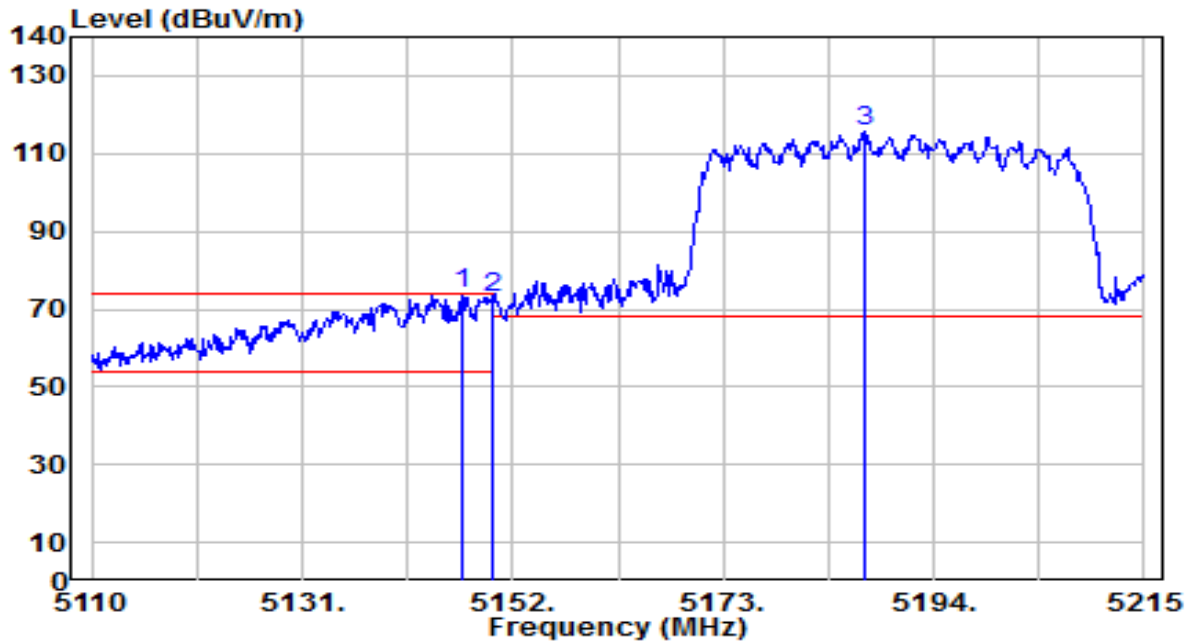


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5825.085	110.00	6.49	116.50	N/A	N/A	300	194	Peak
2	5850.000	76.26	6.57	82.83	-39.37	122.20	300	194	Peak
3	5855.000	70.13	6.59	76.72	-34.08	110.80	300	194	Peak
4	5875.000	57.86	6.65	64.51	-40.69	105.20	300	194	Peak
5	5925.000	47.24	6.81	54.05	-14.15	68.20	300	194	Peak
6	* 5939.745	48.91	6.87	55.78	-12.42	68.20	300	194	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

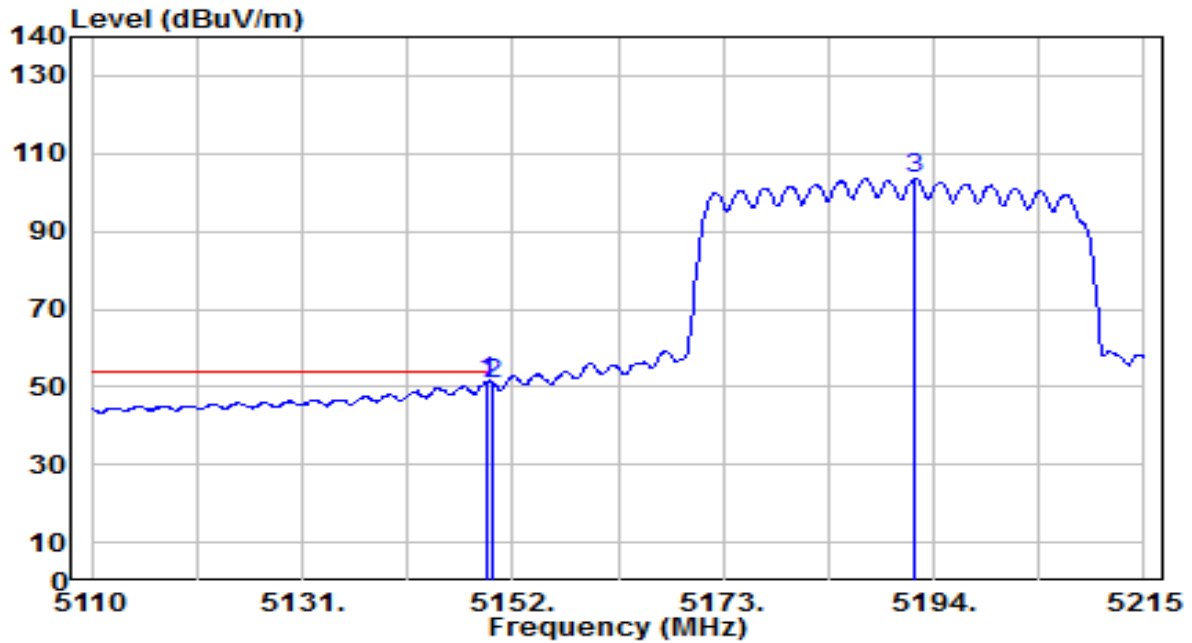


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.065	68.84	5.06	73.89	-0.11	74.00	225	240	Peak
2		5150.000	67.69	5.06	72.75	-1.25	74.00	225	240	Peak
3		5187.175	110.63	5.11	115.75	N/A	N/A	225	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

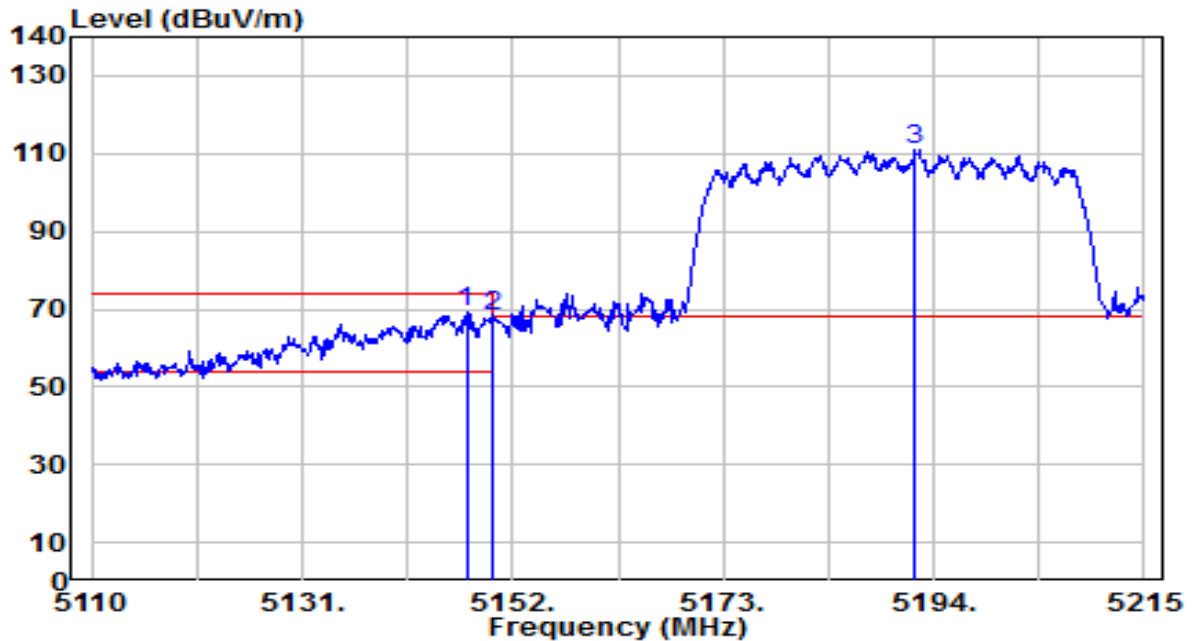


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.480	46.34	5.06	51.40	-2.60	54.00	225	240	Average
2		5150.000	45.89	5.06	50.95	-3.05	54.00	225	240	Average
3		5192.110	98.40	5.12	103.52	N/A	N/A	225	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

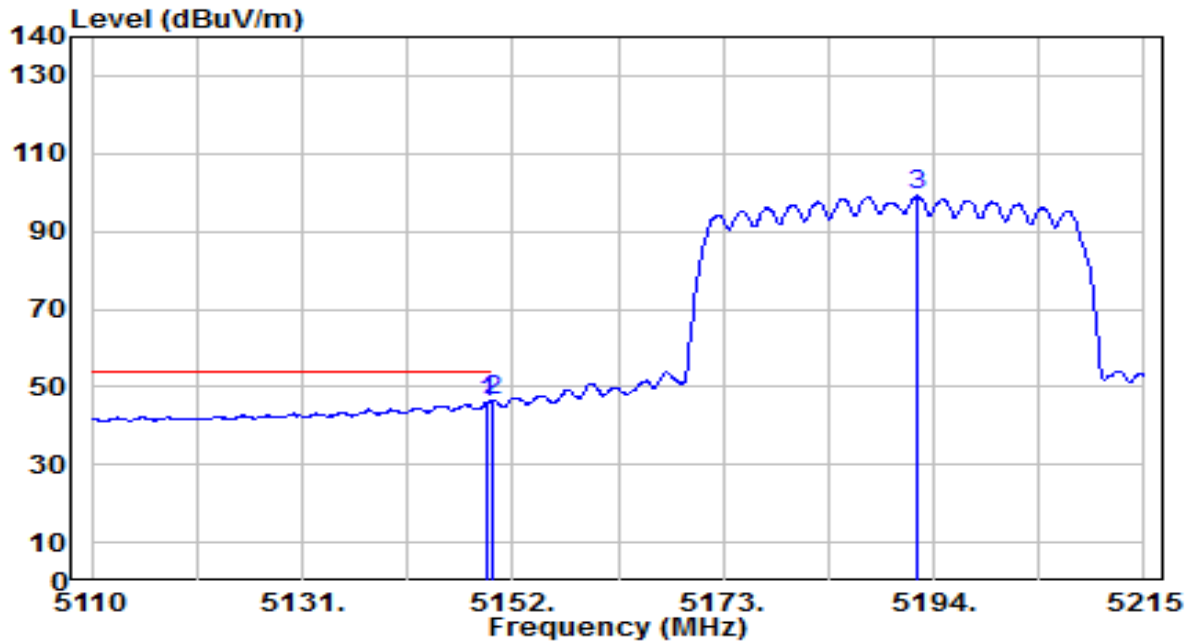


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.380	64.27	5.06	69.32	-4.68	74.00	300	150	Peak
2		5150.000	63.13	5.06	68.19	-5.81	74.00	300	150	Peak
3		5192.110	105.69	5.12	110.81	N/A	N/A	300	150	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band 1_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

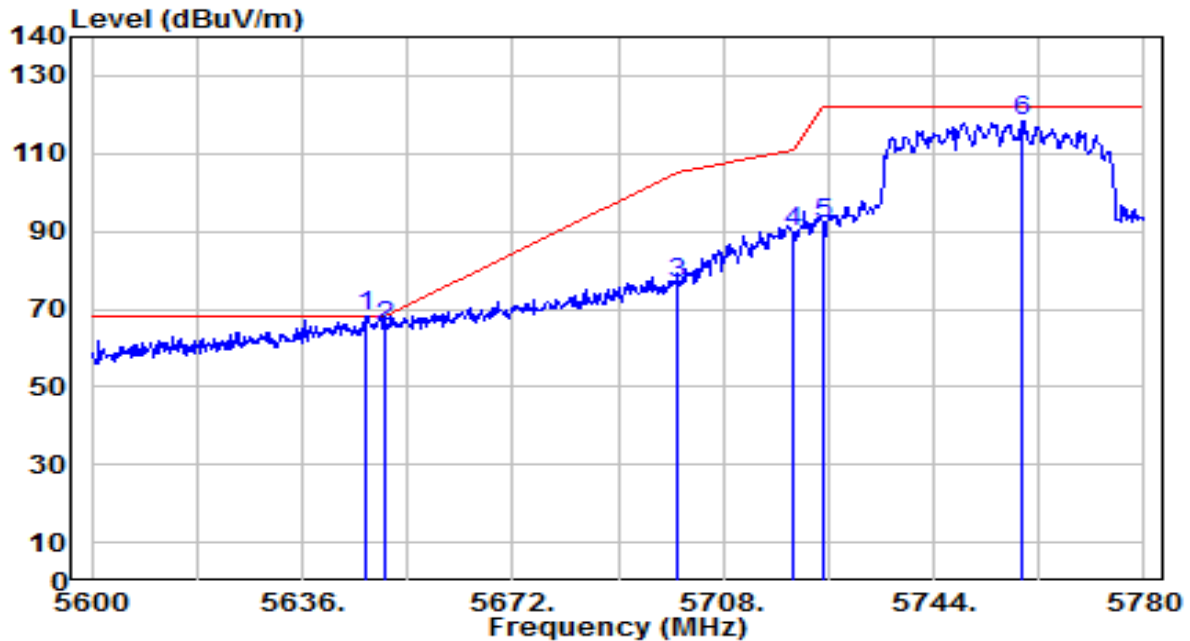


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.480	41.01	5.06	46.07	-7.93	54.00	300	150	Average
2	* 5150.000	41.18	5.06	46.24	-7.76	54.00	300	150	Average
3	5192.425	93.95	5.12	99.07	N/A	N/A	300	150	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

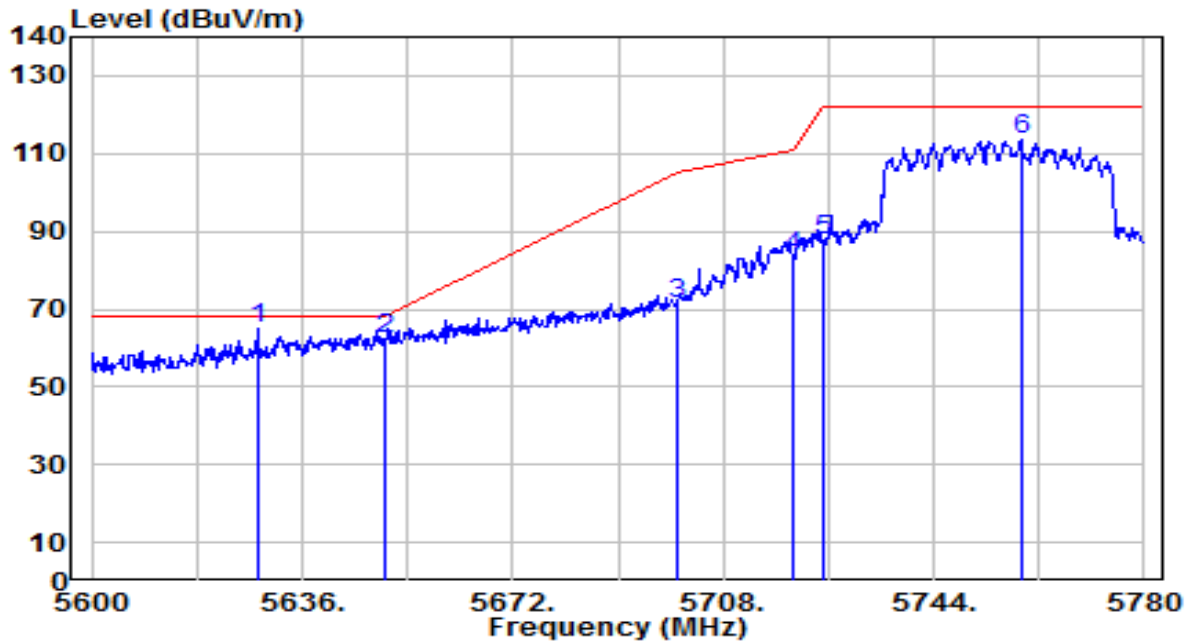


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.980	62.18	5.87	68.05	-0.15	68.20	130	242	Peak
2		5650.000	59.48	5.88	65.36	-2.84	68.20	130	242	Peak
3		5700.000	70.72	6.05	76.77	-28.43	105.20	130	242	Peak
4		5720.000	83.91	6.13	90.03	-20.77	110.80	130	242	Peak
5		5725.000	85.72	6.14	91.86	-30.34	122.20	130	242	Peak
6		5759.300	112.30	6.27	118.56	N/A	N/A	130	242	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

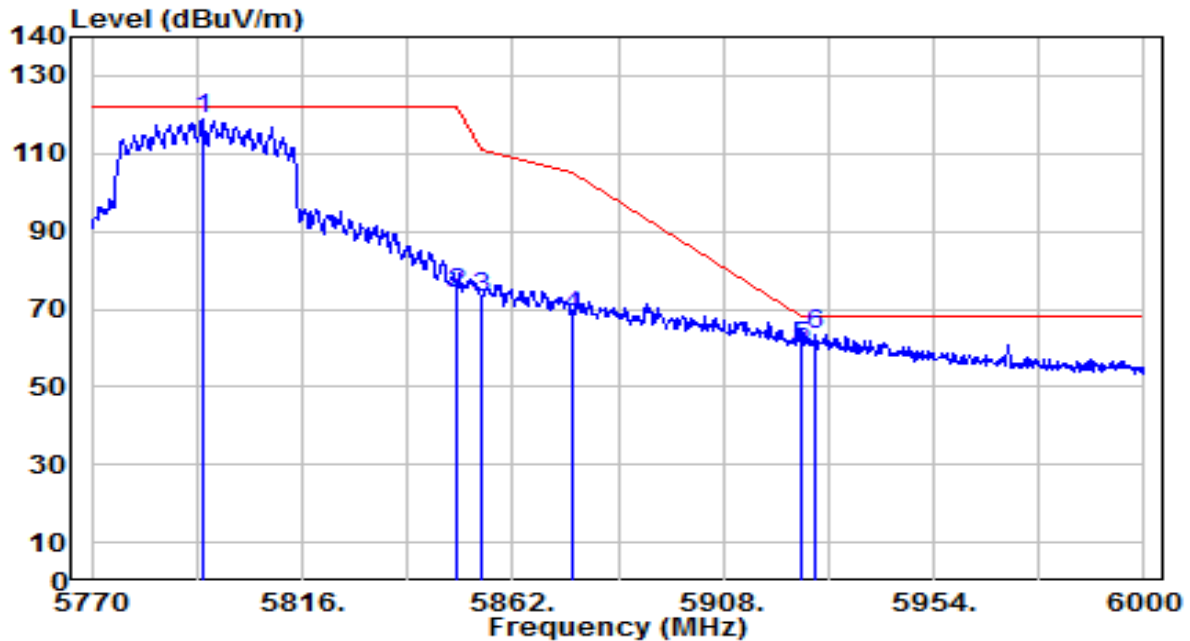


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5628.260	59.19	5.80	64.99	-3.21	68.20	300	190	Peak
2		5650.000	56.45	5.88	62.33	-5.87	68.20	300	190	Peak
3		5700.000	65.50	6.05	71.56	-33.64	105.20	300	190	Peak
4		5720.000	77.57	6.13	83.70	-27.10	110.80	300	190	Peak
5		5725.000	81.45	6.14	87.59	-34.61	122.20	300	190	Peak
6		5758.940	107.30	6.27	113.57	N/A	N/A	300	190	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

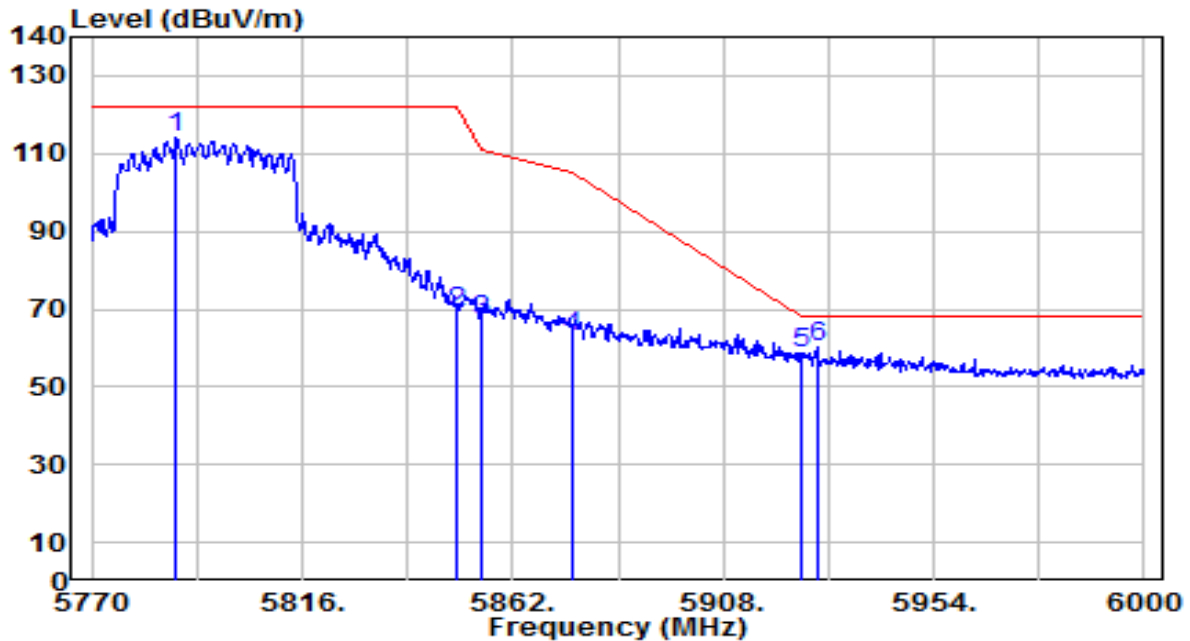


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5794.150	112.44	6.40	118.83	N/A	N/A	120	233	Peak
2	5850.000	67.30	6.57	73.87	-48.33	122.20	120	233	Peak
3	5855.000	66.15	6.59	72.74	-38.06	110.80	120	233	Peak
4	5875.000	61.51	6.65	68.16	-37.04	105.20	120	233	Peak
5	5925.000	53.59	6.81	60.40	-7.80	68.20	120	233	Peak
6	* 5928.240	56.79	6.82	63.62	-4.58	68.20	120	233	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

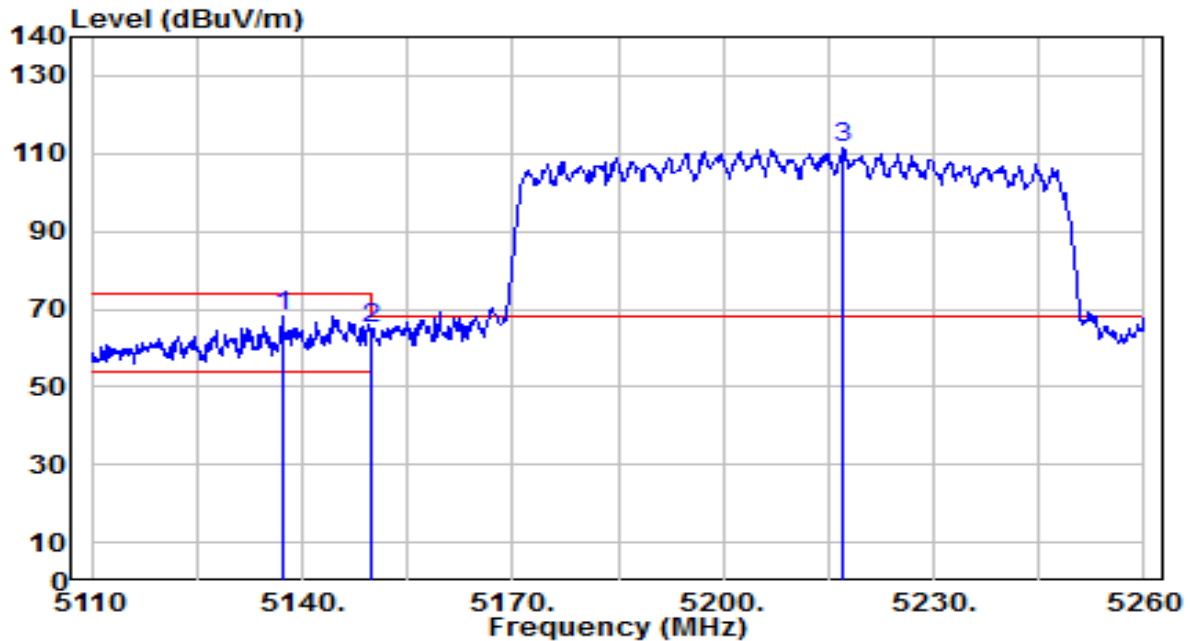


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5788.400	107.63	6.38	114.01	N/A	N/A	300	188	Peak
2	5850.000	62.61	6.57	69.18	-53.02	122.20	300	188	Peak
3	5855.000	60.49	6.59	67.08	-43.72	110.80	300	188	Peak
4	5875.000	56.48	6.65	63.13	-42.07	105.20	300	188	Peak
5	5925.000	52.02	6.81	58.84	-9.36	68.20	300	188	Peak
6	* 5928.470	53.21	6.83	60.04	-8.16	68.20	300	188	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

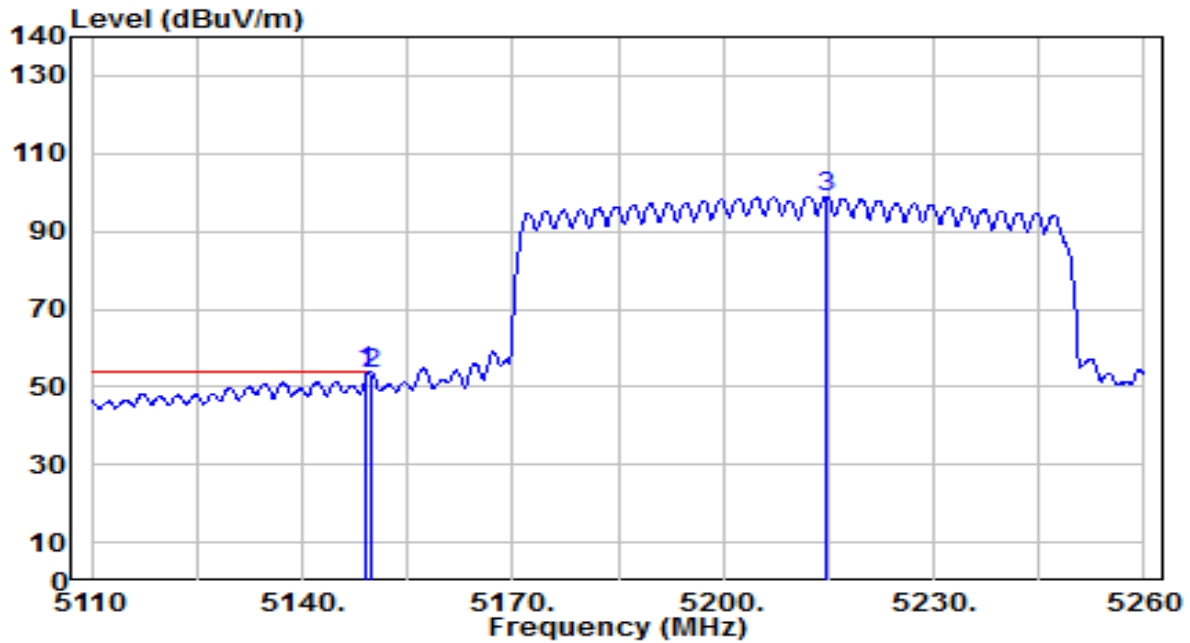


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5137.300	63.31	5.04	68.35	-5.65	74.00	225	240	Peak
2		5150.000	59.97	5.06	65.03	-8.97	74.00	225	240	Peak
3		5217.100	106.21	5.14	111.35	N/A	N/A	225	240	Peak

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

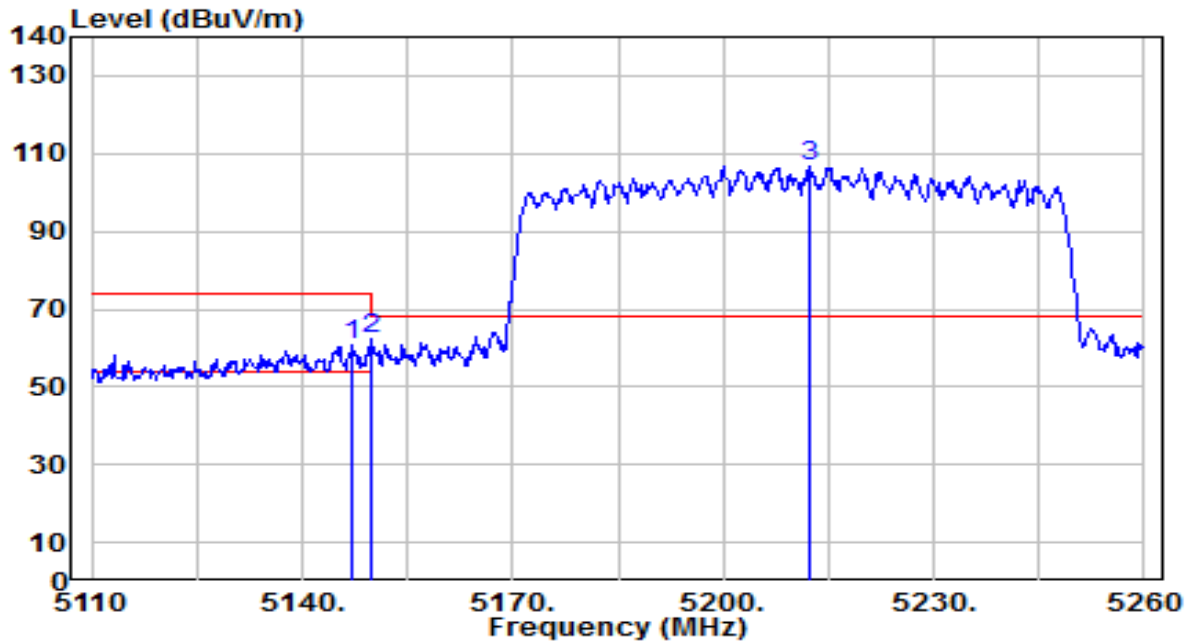


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.000	48.67	5.06	53.72	-0.28	54.00	225	240	Average
2		5150.000	48.33	5.06	53.39	-0.61	54.00	225	240	Average
3		5214.700	93.88	5.14	99.02	N/A	N/A	225	240	Average

Note:

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

EUT	AX1800 Ceiling Mount WiFi 6 Access Point	Date of Test	2025-05-13
Factor	BBHA 9120D	Temp. / Humidity	22°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Marvin
Test Mode	802.11ax-80MHz_TX_Band 1_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.200	55.89	5.06	60.94	-13.06	74.00	300	150	Peak
2	* 5150.000	57.31	5.06	62.37	-11.63	74.00	300	150	Peak
3	5212.300	101.61	5.14	106.75	N/A	N/A	300	150	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
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