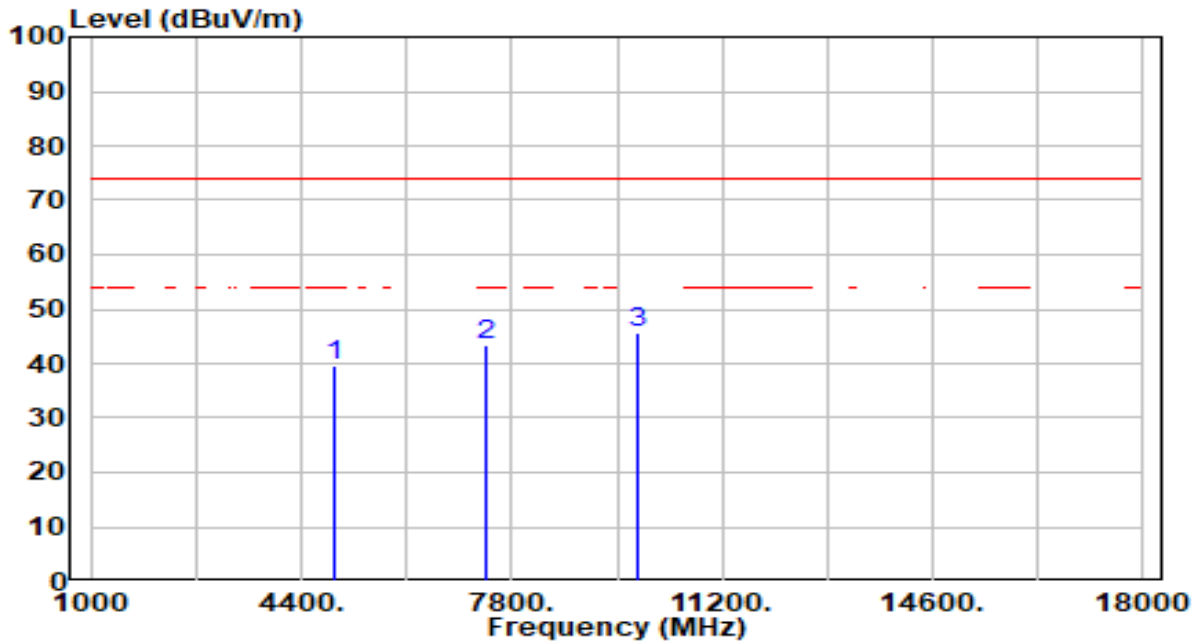


EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

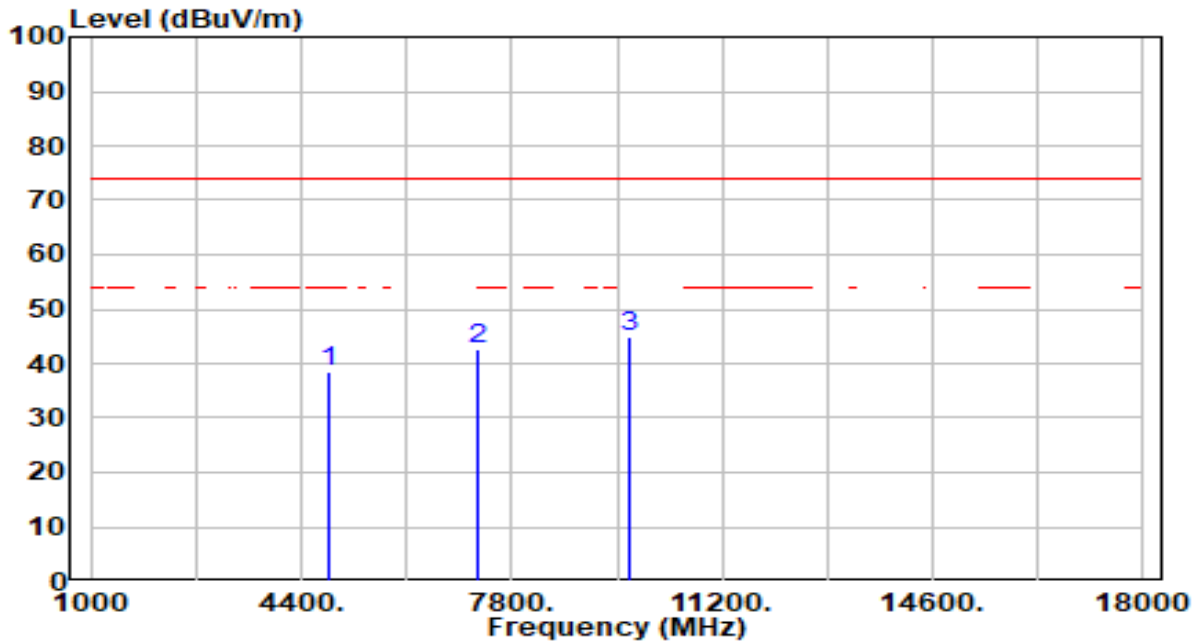


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.60	-0.84	39.76	-34.24	74.00	200	0	Peak
2	7386.000	39.41	3.93	43.35	-30.65	74.00	200	360	Peak
3	* 9848.000	42.38	3.27	45.65	-28.35	74.00	200	24	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

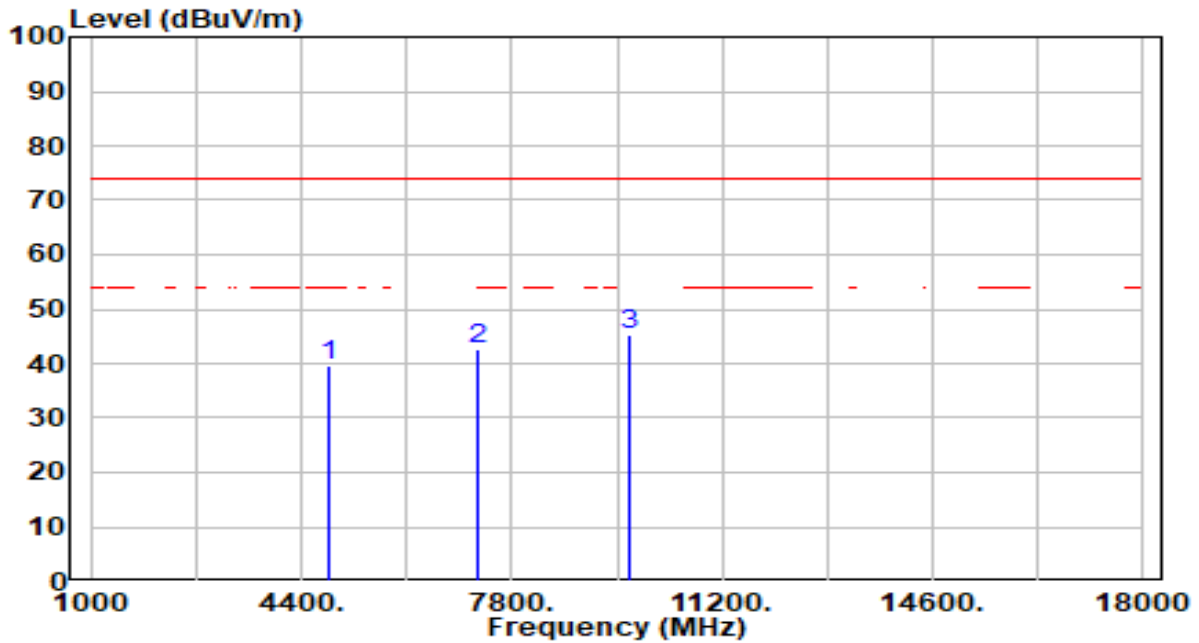


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.71	-1.05	38.66	-35.34	74.00	200	263	Peak
2	7266.000	38.73	3.91	42.63	-31.37	74.00	200	217	Peak
3	* 9688.000	41.63	3.23	44.86	-29.14	74.00	200	337	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

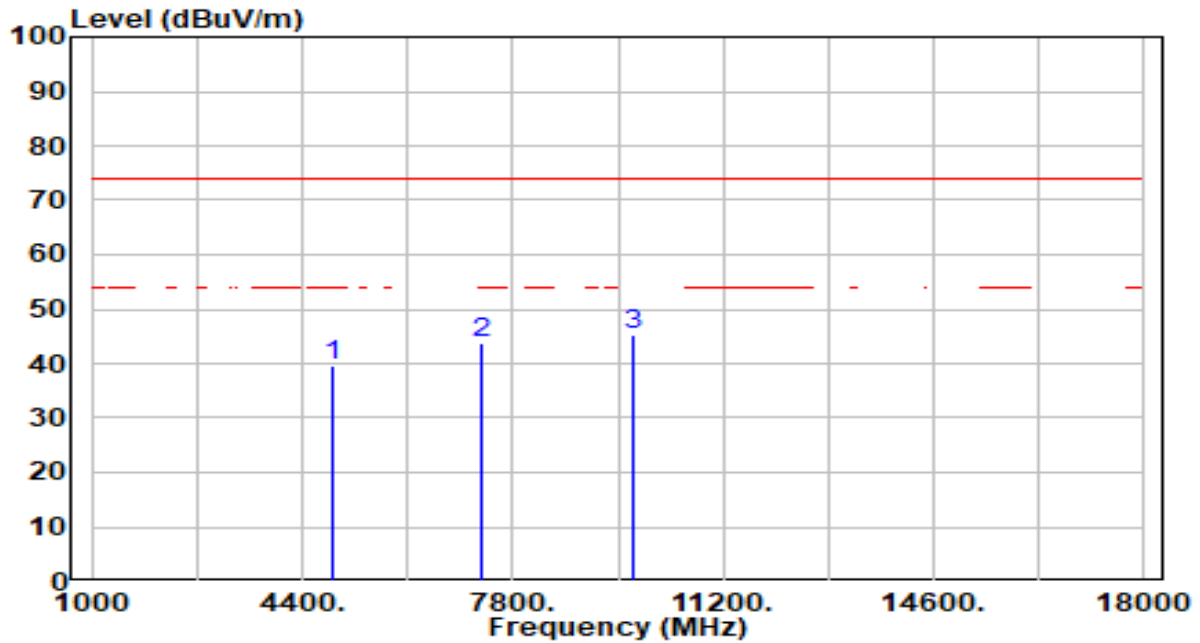


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	40.63	-1.05	39.58	-34.42	74.00	200	93	Peak
2	7266.000	38.84	3.91	42.75	-31.25	74.00	200	126	Peak
3	* 9688.000	42.04	3.23	45.27	-28.73	74.00	200	197	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

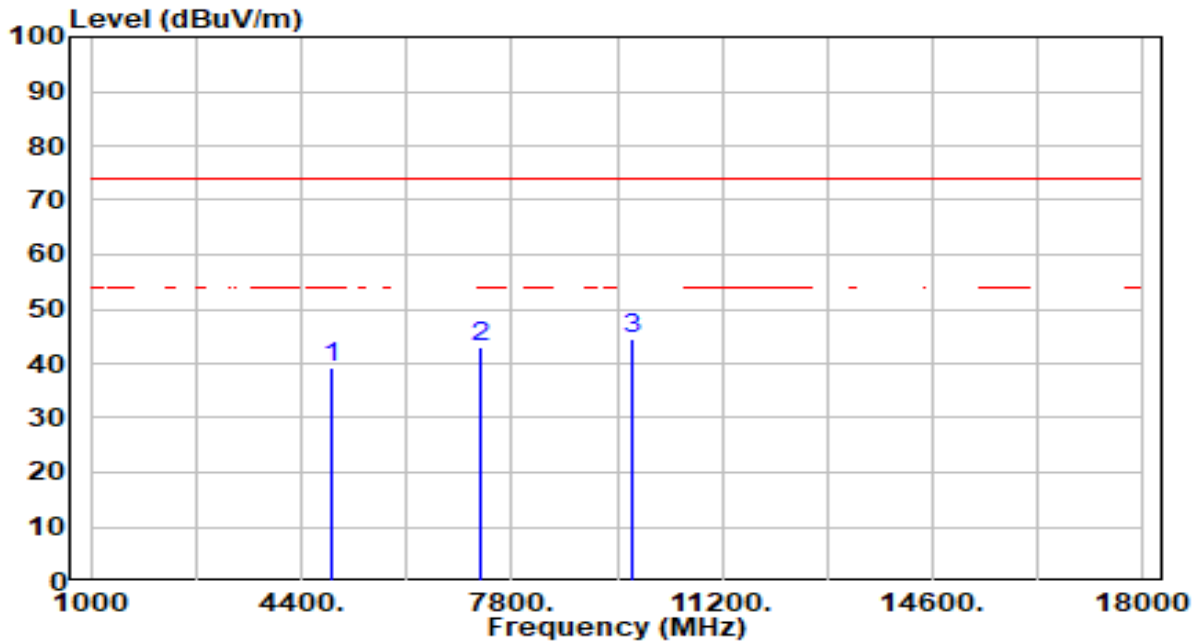


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.49	-0.97	39.52	-34.48	74.00	200	68	Peak
2	7311.000	39.69	3.92	43.60	-30.40	74.00	200	253	Peak
3	* 9748.000	42.14	3.24	45.38	-28.62	74.00	200	187	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(dB).
3. Measurement (dBUV/m) = Reading(dBUV) + 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 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

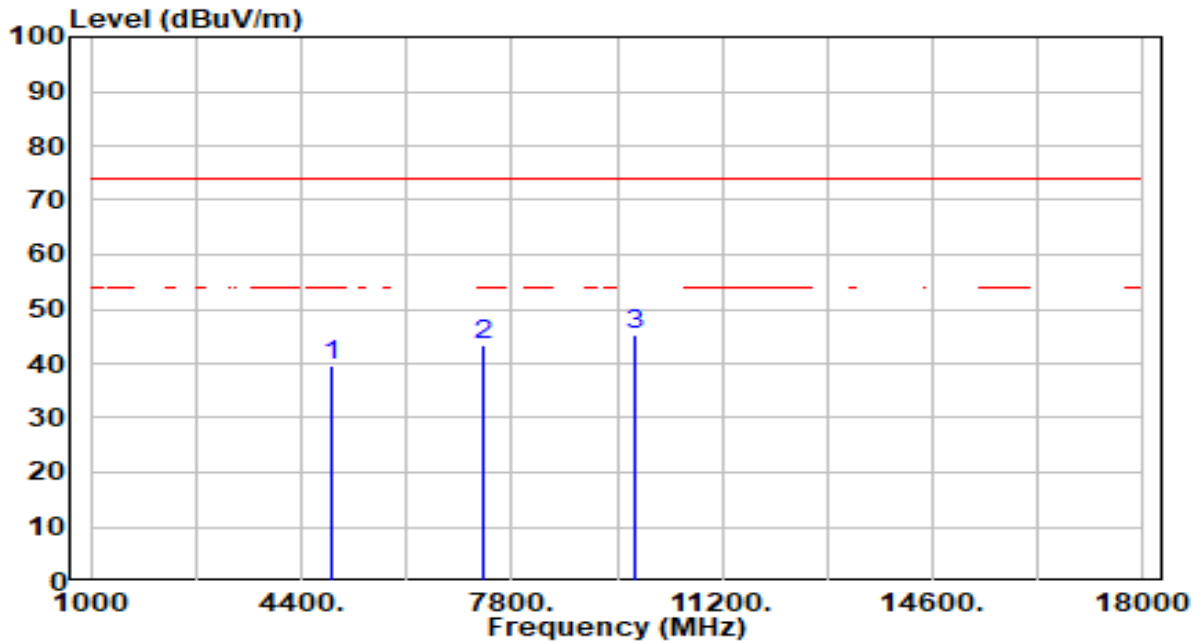


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.08	-0.97	39.11	-34.89	74.00	200	160	Peak
2	7311.000	39.12	3.92	43.04	-30.96	74.00	200	318	Peak
3	* 9748.000	41.32	3.24	44.56	-29.44	74.00	200	105	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

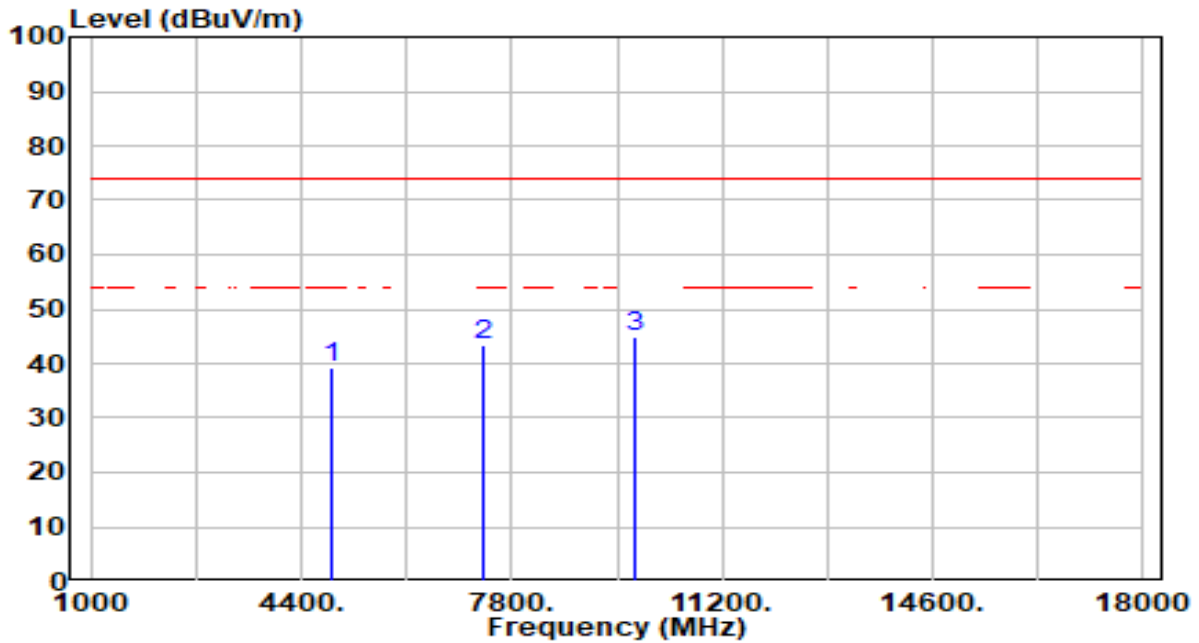


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.46	-0.89	39.57	-34.43	74.00	200	88	Peak
2	7356.000	39.35	3.93	43.28	-30.72	74.00	200	237	Peak
3	* 9808.000	42.16	3.26	45.42	-28.58	74.00	200	60	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(dB).
3. Measurement (dBuV/m) = Reading(dBuV) + 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 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.05	-0.89	39.16	-34.84	74.00	200	89	Peak
2	7356.000	39.37	3.93	43.30	-30.70	74.00	200	112	Peak
3	* 9808.000	41.53	3.26	44.79	-29.21	74.00	200	75	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.

## 7.7. Radiated Restricted Band Edge Measurement

### 7.7.1. 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
<sup>1</sup> 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 - 156.52525	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	( <sup>2</sup> )
13.36 - 13.41	--	--	--



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 Limits		
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

ANSI C63.10-2013 Section 6.3 (General Requirements)

ANSI C63.10-2013 Section 6.6 (Standard test method above 1GHz)

### 7.7.3. Test Setting

#### Peak Field Strength Measurements

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

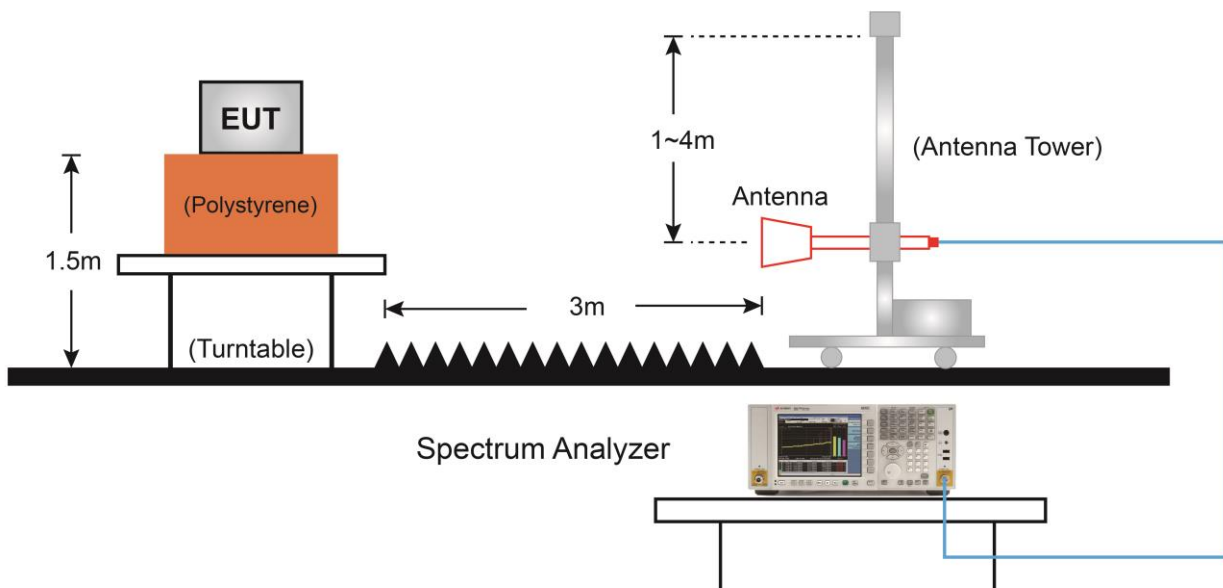
### Average Measurements above 1GHz (Method VB)

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.

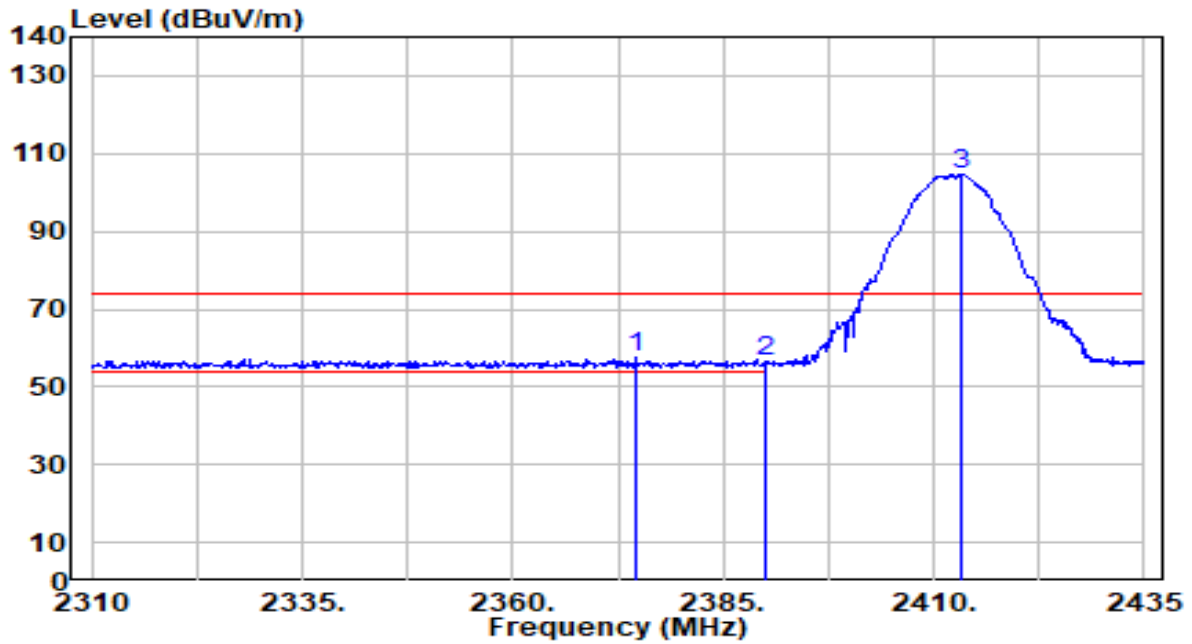
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

#### 7.7.4.Test Setup



### 7.7.5. Test Result

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	By PoE

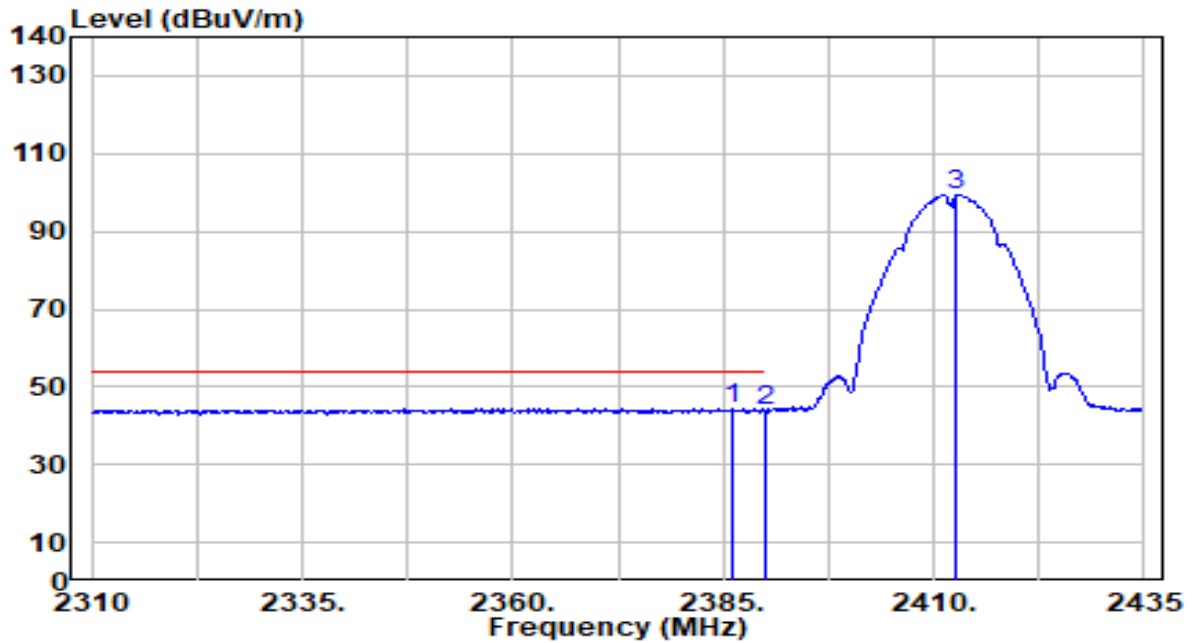


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2374.625	27.28	30.14	57.41	-16.59	74.00	244	114	Peak
2	2390.000	26.42	30.18	56.60	-17.40	74.00	244	114	Peak
3	2413.250	74.49	30.23	104.72	N/A	N/A	244	114	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	By PoE

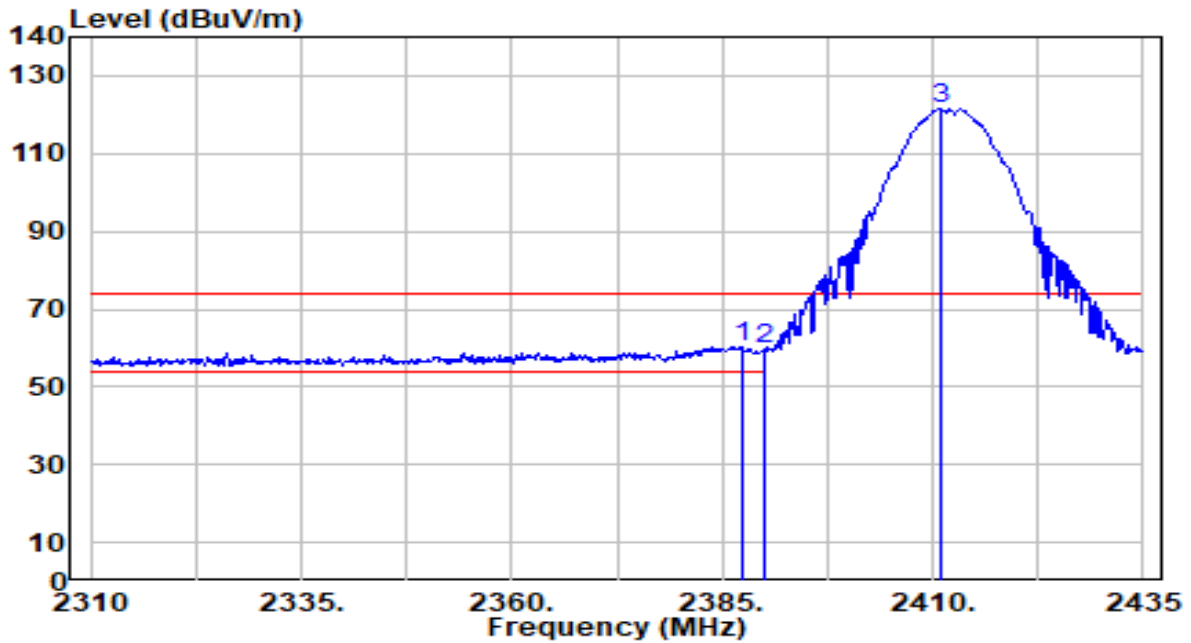


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2386.250	14.28	30.17	44.44	-9.56	54.00	244	114	Average
2		2390.000	13.50	30.18	43.68	-10.32	54.00	244	114	Average
3		2412.750	69.17	30.22	99.40	N/A	N/A	244	114	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	By PoE

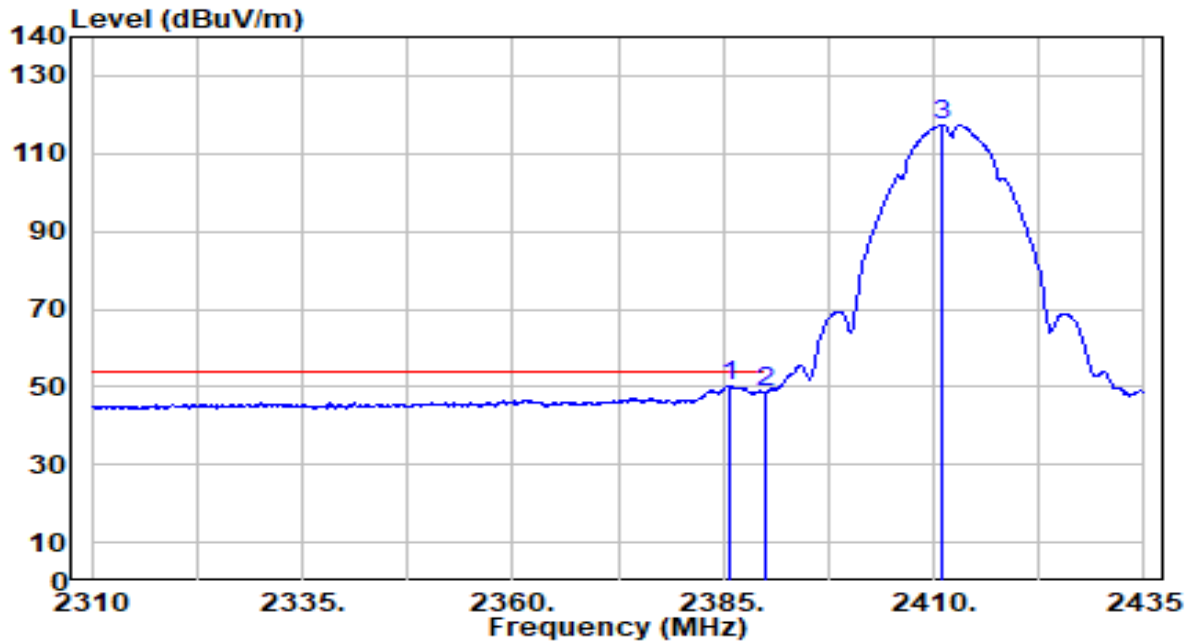


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.375	30.07	30.17	60.24	-13.76	74.00	134	7	Peak
2		2390.000	29.33	30.18	59.51	-14.49	74.00	134	7	Peak
3		2410.875	91.24	30.22	121.47	N/A	N/A	134	7	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	By PoE

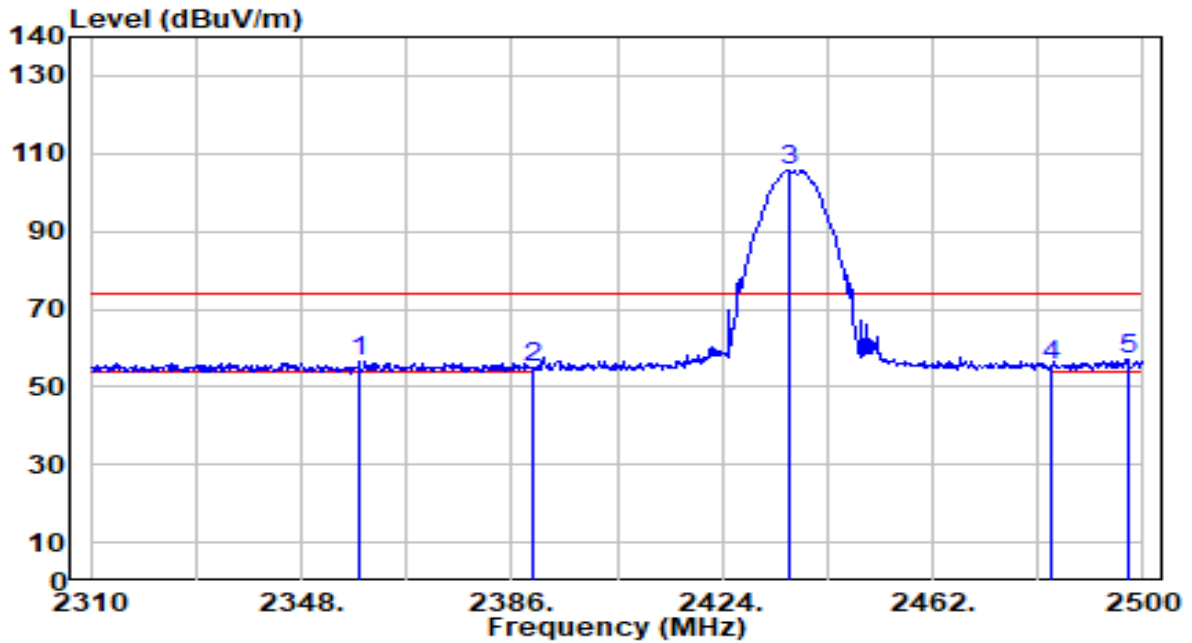


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20.27	30.17	50.43	-3.57	54.00	134	7	Average
2		18.56	30.18	48.74	-5.26	54.00	134	7	Average
3		87.16	30.22	117.38	N/A	N/A	134	7	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	By PoE

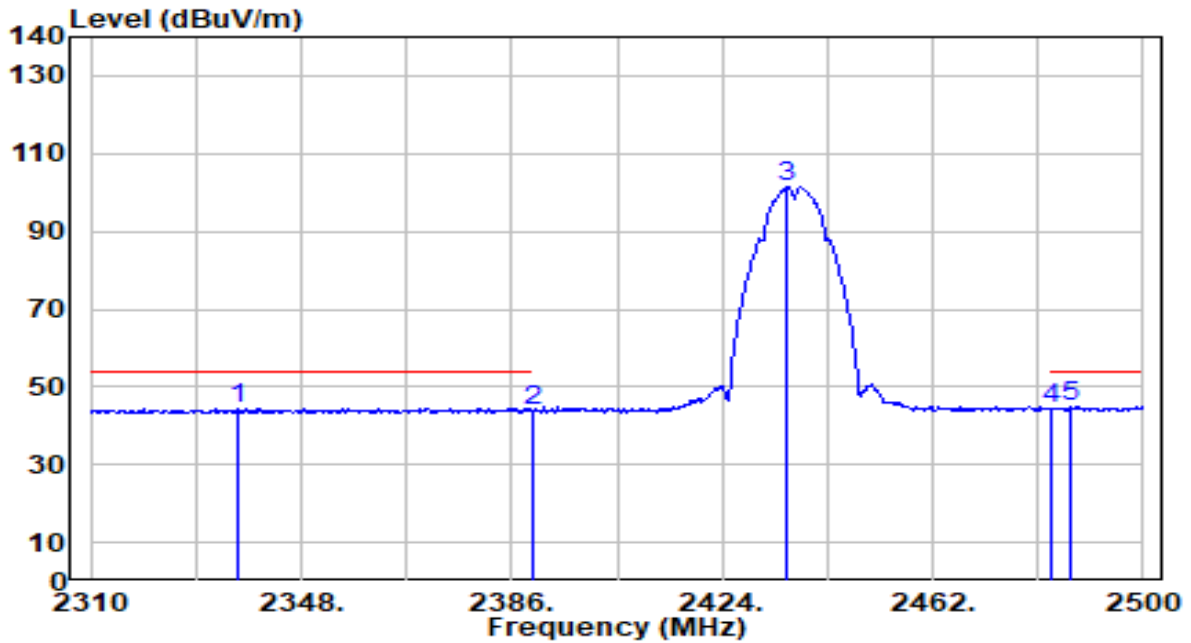


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2358.450	26.28	30.09	56.37	-17.63	74.00	244	123	Peak
2	2390.000	24.60	30.18	54.78	-19.22	74.00	244	123	Peak
3	2435.970	75.60	30.26	105.86	N/A	N/A	244	123	Peak
4	2483.500	25.38	30.32	55.69	-18.31	74.00	244	123	Peak
5	* 2497.150	26.63	30.34	56.97	-17.03	74.00	244	123	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	By PoE



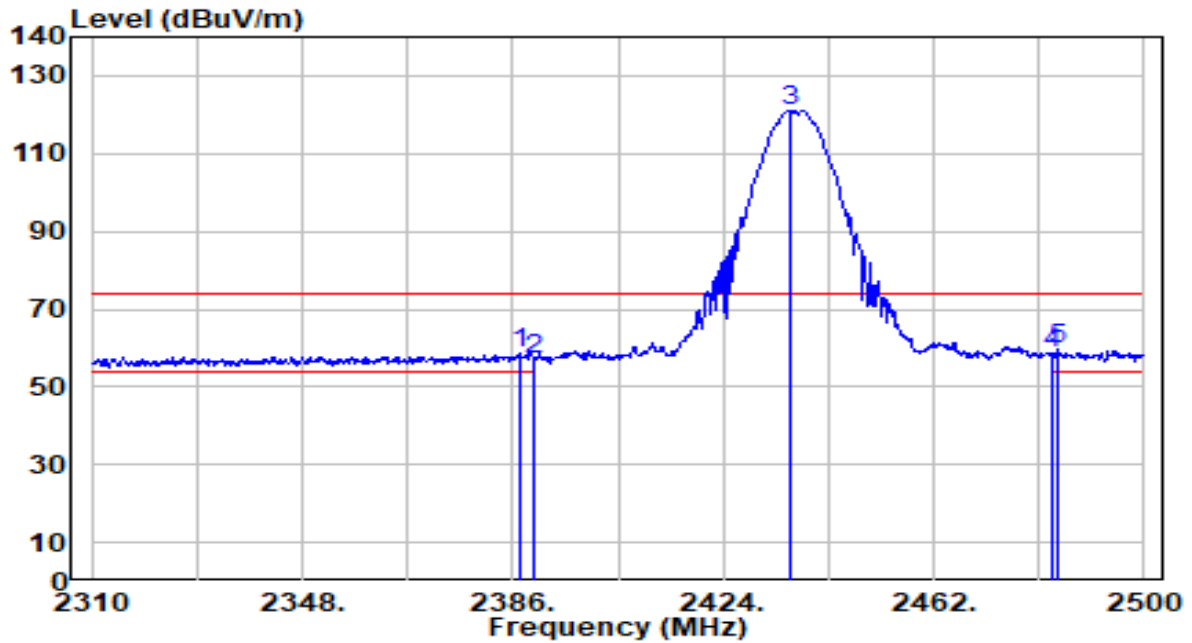
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2336.410	14.53	30.03	44.56	-9.44	54.00	244	123	Average
2	2390.000	13.84	30.18	44.02	-9.98	54.00	244	123	Average
3	2435.780	71.15	30.26	101.41	N/A	N/A	244	123	Average
4	2483.500	14.10	30.32	44.42	-9.58	54.00	244	123	Average
5	* 2486.700	14.45	30.32	44.77	-9.23	54.00	244	123	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	By PoE

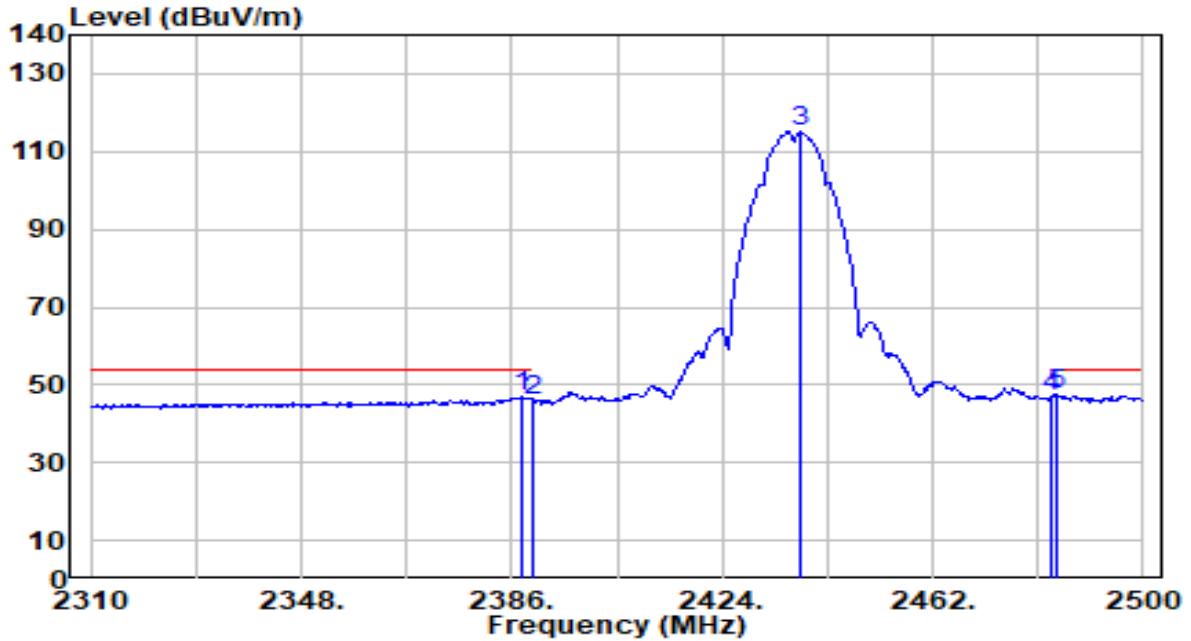


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	28.42	30.17	58.59	-15.41	74.00	131	8	Peak
2	2390.000	26.89	30.18	57.07	-16.93	74.00	131	8	Peak
3	2435.970	90.85	30.26	121.10	N/A	N/A	131	8	Peak
4	2483.500	28.11	30.32	58.43	-15.57	74.00	131	8	Peak
5	* 2484.610	29.20	30.32	59.52	-14.48	74.00	131	8	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	By PoE

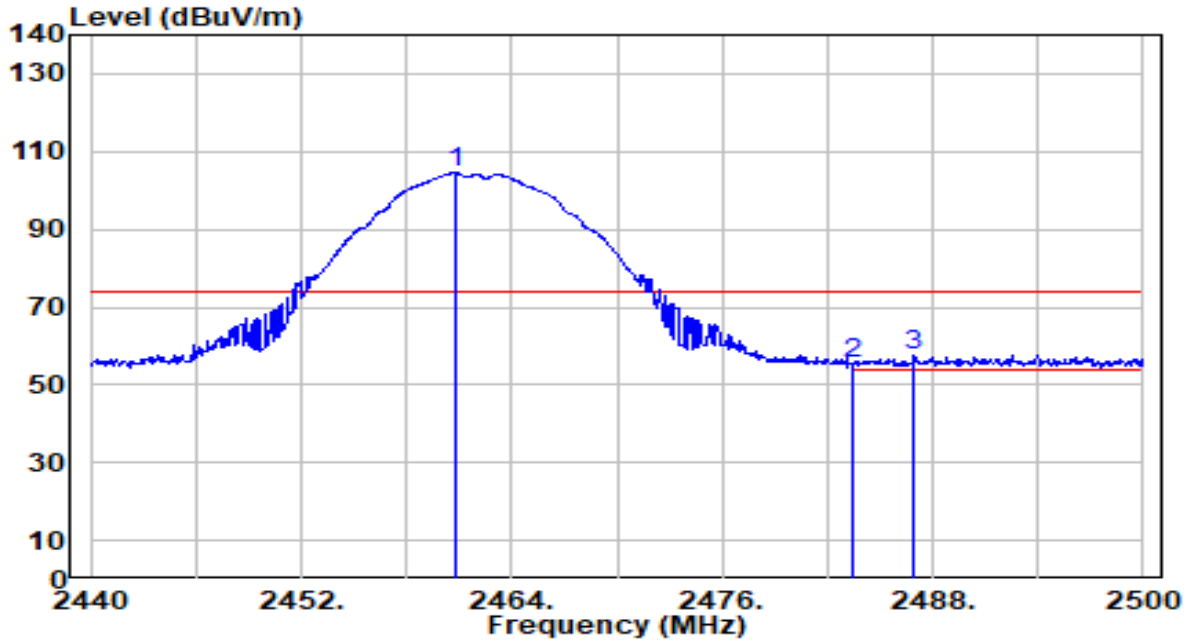


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.710	16.73	30.17	46.90	-7.10	54.00	131	8	Average
2	2390.000	15.79	30.18	45.97	-8.03	54.00	131	8	Average
3	2438.060	84.85	30.26	115.11	N/A	N/A	131	8	Average
4	2483.500	16.73	30.32	47.05	-6.95	54.00	131	8	Average
5	* 2484.420	17.20	30.32	47.52	-6.48	54.00	131	8	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	By PoE

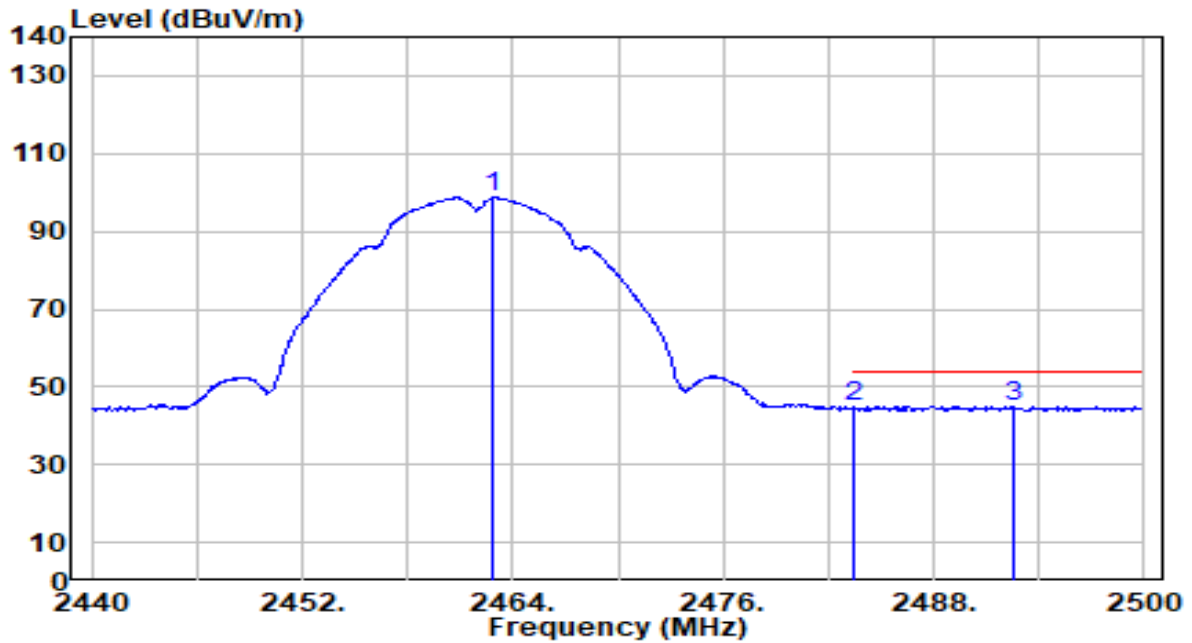


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.820	74.15	30.29	104.43	N/A	N/A	243	124	Peak
2	2483.500	25.21	30.32	55.53	-18.47	74.00	243	124	Peak
3	* 2486.920	27.46	30.32	57.78	-16.22	74.00	243	124	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	By PoE

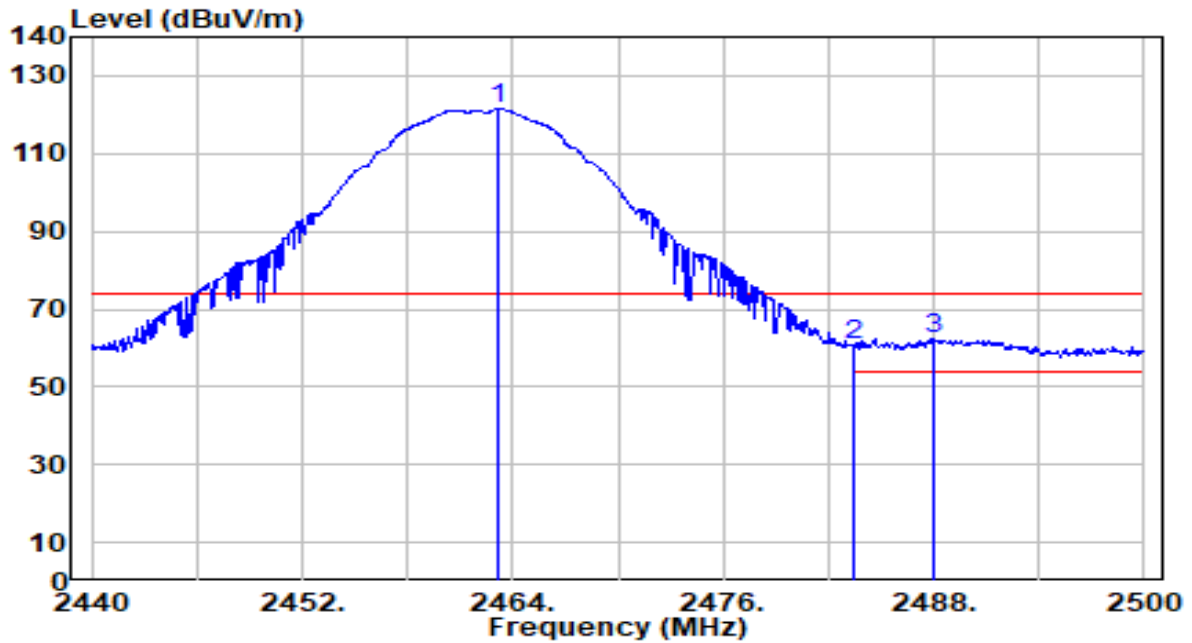


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.860	68.47	30.29	98.76	N/A	N/A	243	124	Average
2	2483.500	14.41	30.32	44.73	-9.27	54.00	243	124	Average
3	* 2492.620	14.70	30.33	45.03	-8.97	54.00	243	124	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	By PoE

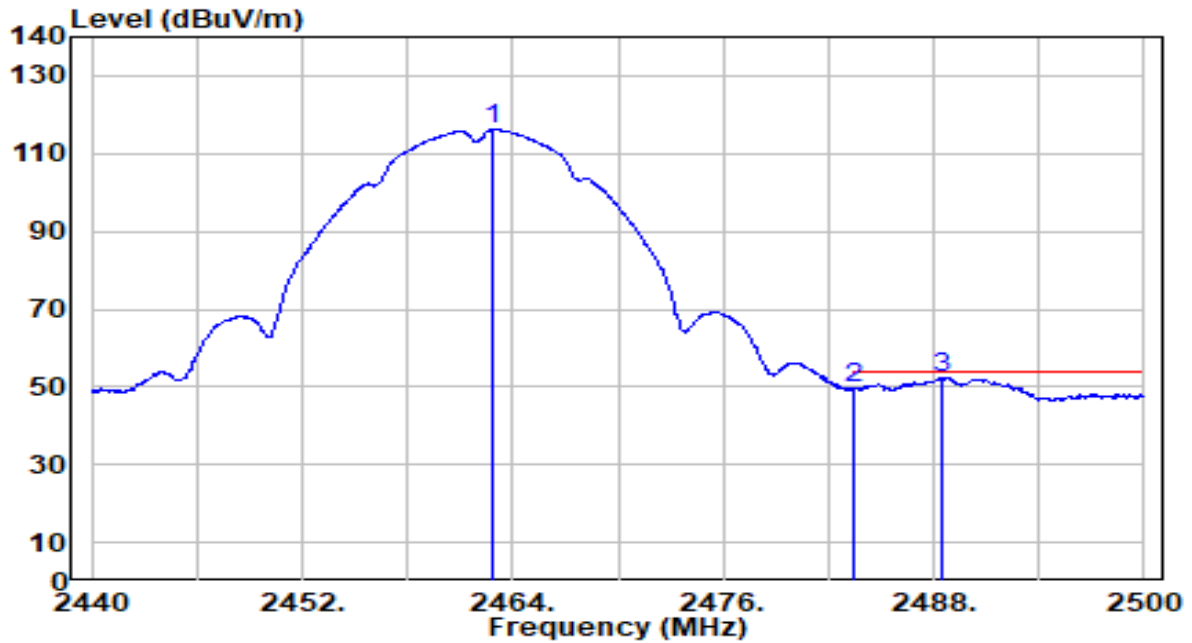


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.220	91.13	30.29	121.43	N/A	N/A	110	9	Peak
2	2483.500	30.21	30.32	60.53	-13.47	74.00	110	9	Peak
3	* 2487.940	32.20	30.32	62.52	-11.48	74.00	110	9	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	By PoE

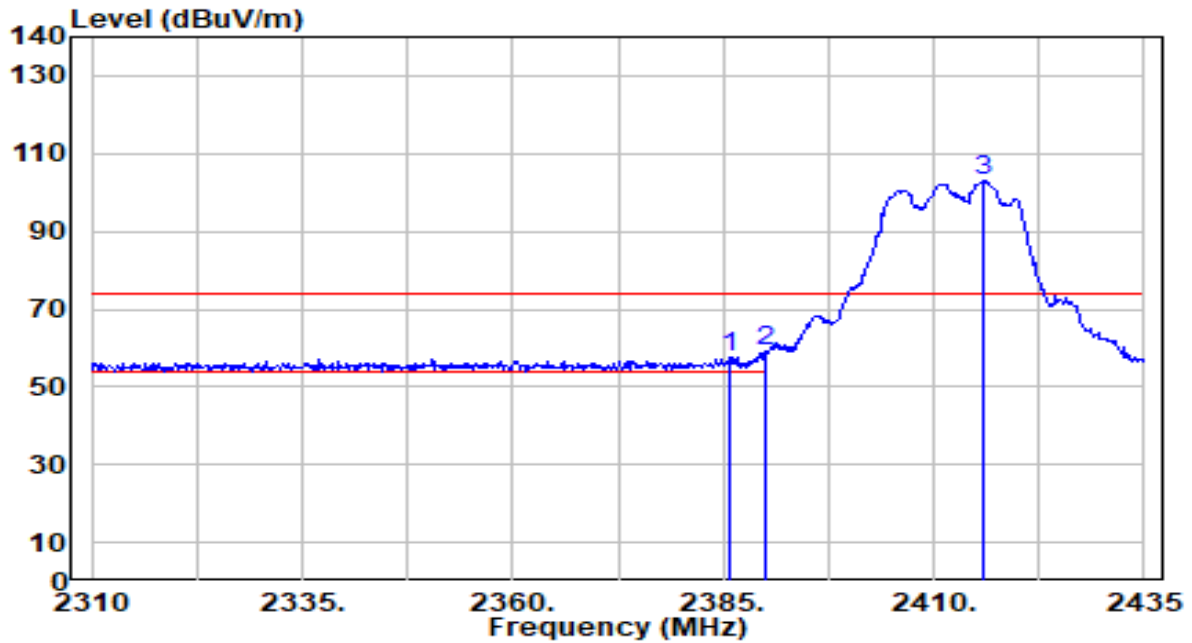


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.860	85.96	30.29	116.25	N/A	N/A	110	9	Average
2	2483.500	19.17	30.32	49.48	-4.52	54.00	110	9	Average
3	* 2488.420	22.00	30.32	52.33	-1.67	54.00	110	9	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	By PoE

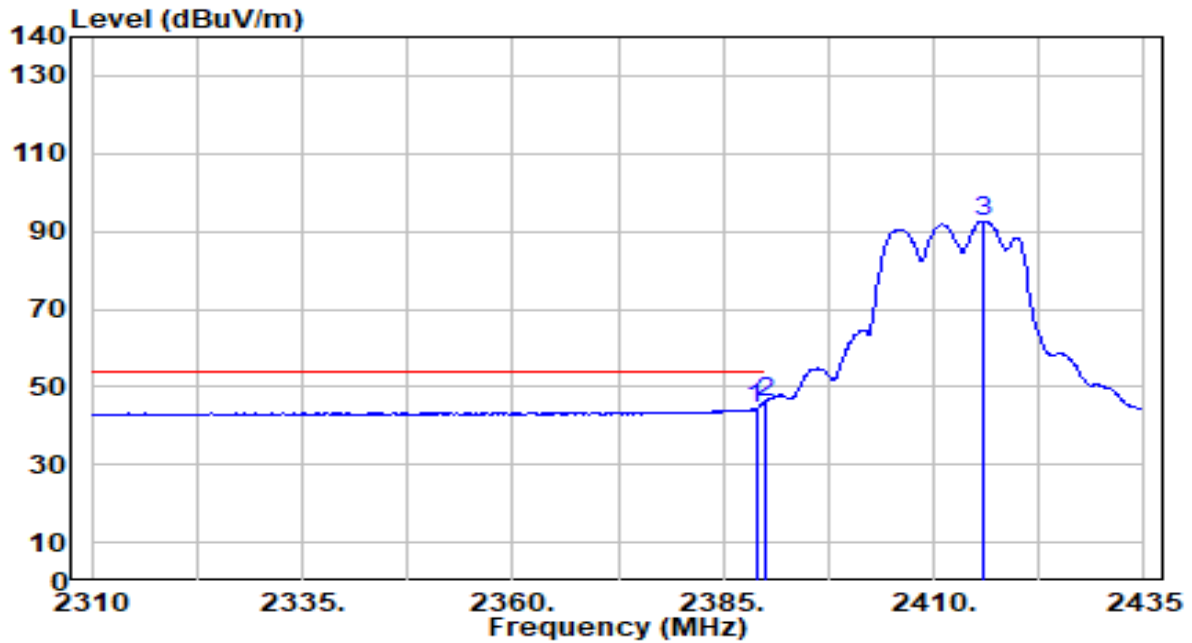


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.875	27.50	30.17	57.67	-16.33	74.00	243	14	Peak
2	* 2390.000	29.07	30.18	59.25	-14.75	74.00	243	14	Peak
3	2415.750	72.65	30.23	102.88	N/A	N/A	243	14	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	By PoE



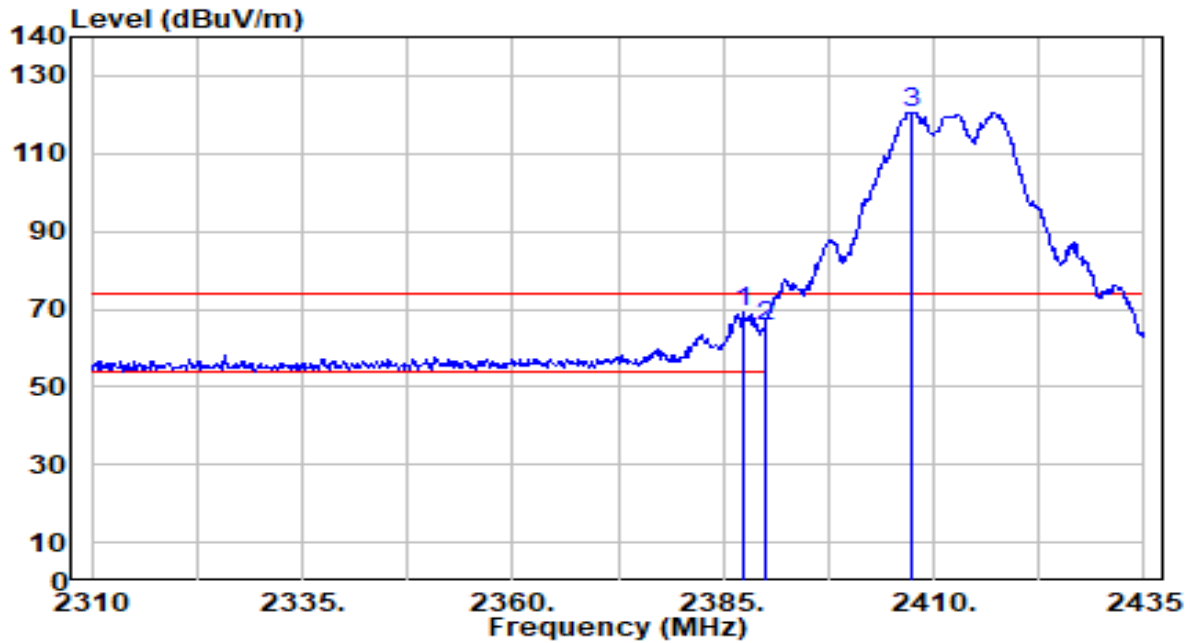
No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	14.33	30.18	44.50	-9.50	54.00	243	14	Average
2	* 2390.000	15.95	30.18	46.13	-7.87	54.00	243	14	Average
3	2415.875	62.30	30.23	92.53	N/A	N/A	243	14	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	By PoE

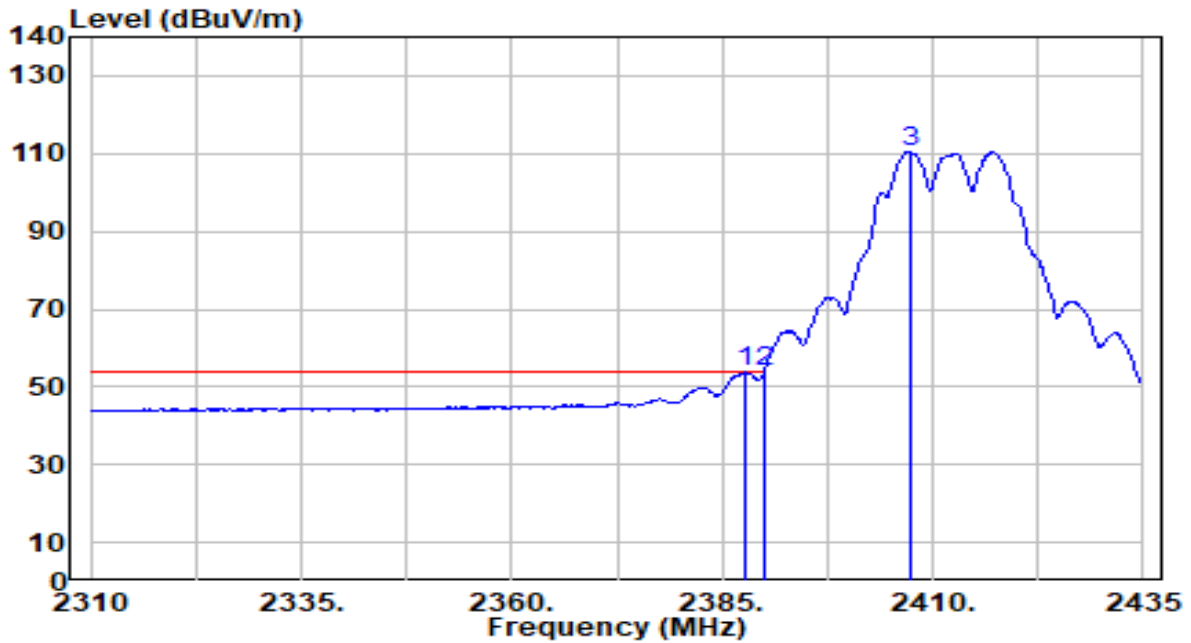


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.375	38.78	30.17	68.96	-5.04	74.00	134	7	Peak
2		2390.000	35.12	30.18	65.30	-8.70	74.00	134	7	Peak
3		2407.500	90.23	30.22	120.45	N/A	N/A	134	7	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	By PoE

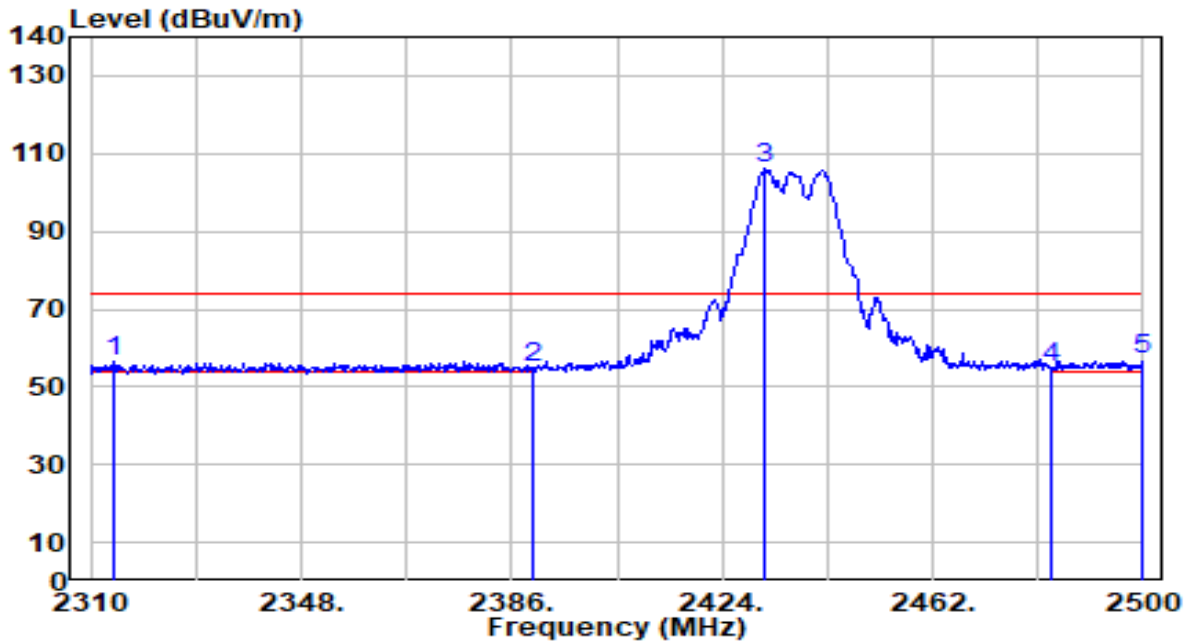


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.750	23.48	30.17	53.66	-0.34	54.00	134	7	Average
2	* 2390.000	23.70	30.18	53.88	-0.12	54.00	134	7	Average
3	2407.375	80.20	30.22	110.42	N/A	N/A	134	7	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE

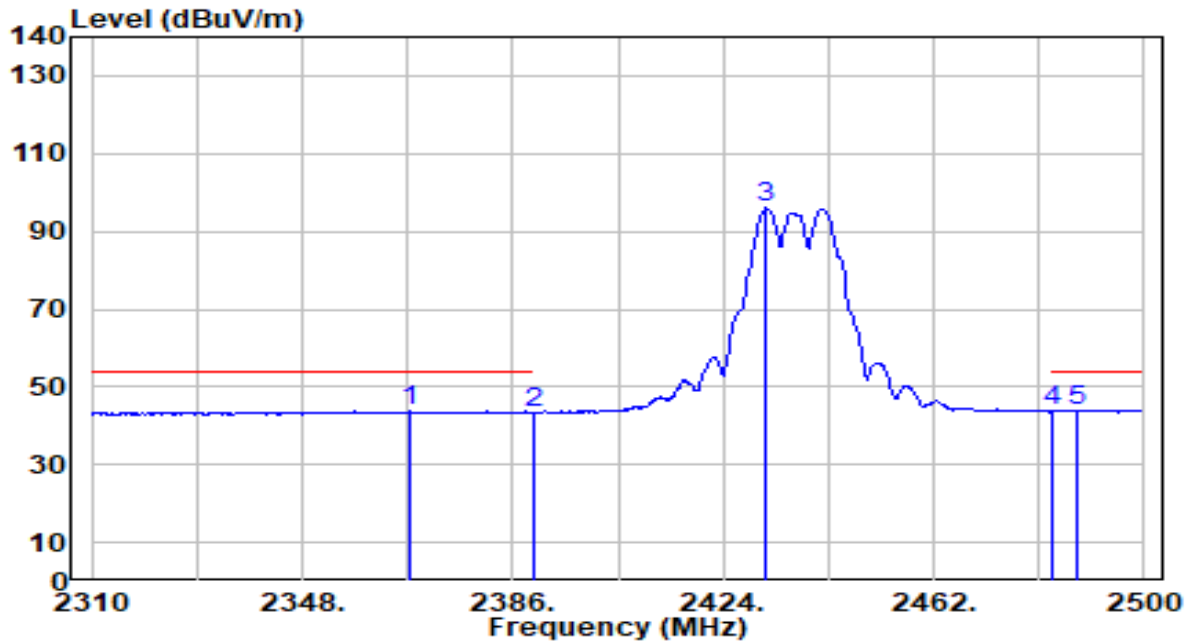


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2314.180	26.68	29.97	56.65	-17.35	74.00	244	123	Peak
2	2390.000	24.52	30.18	54.70	-19.30	74.00	244	123	Peak
3	2431.600	75.79	30.25	106.04	N/A	N/A	244	123	Peak
4	2483.500	24.43	30.32	54.75	-19.25	74.00	244	123	Peak
5	* 2500.000	26.46	30.34	56.80	-17.20	74.00	244	123	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE

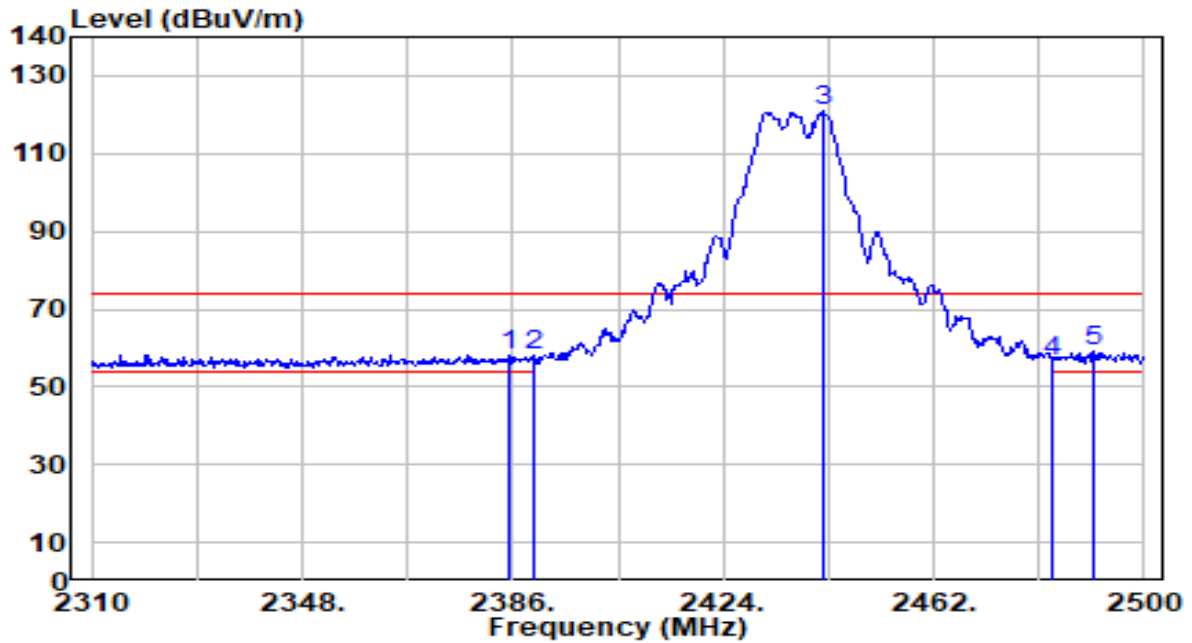


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2367.380	13.66	30.12	43.78	-10.22	54.00	244	123	Average
2	2390.000	13.12	30.18	43.30	-10.70	54.00	244	123	Average
3	2431.790	65.65	30.25	95.90	N/A	N/A	244	123	Average
4	2483.500	13.52	30.32	43.84	-10.16	54.00	244	123	Average
5	* 2487.650	13.68	30.32	44.01	-9.99	54.00	244	123	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE

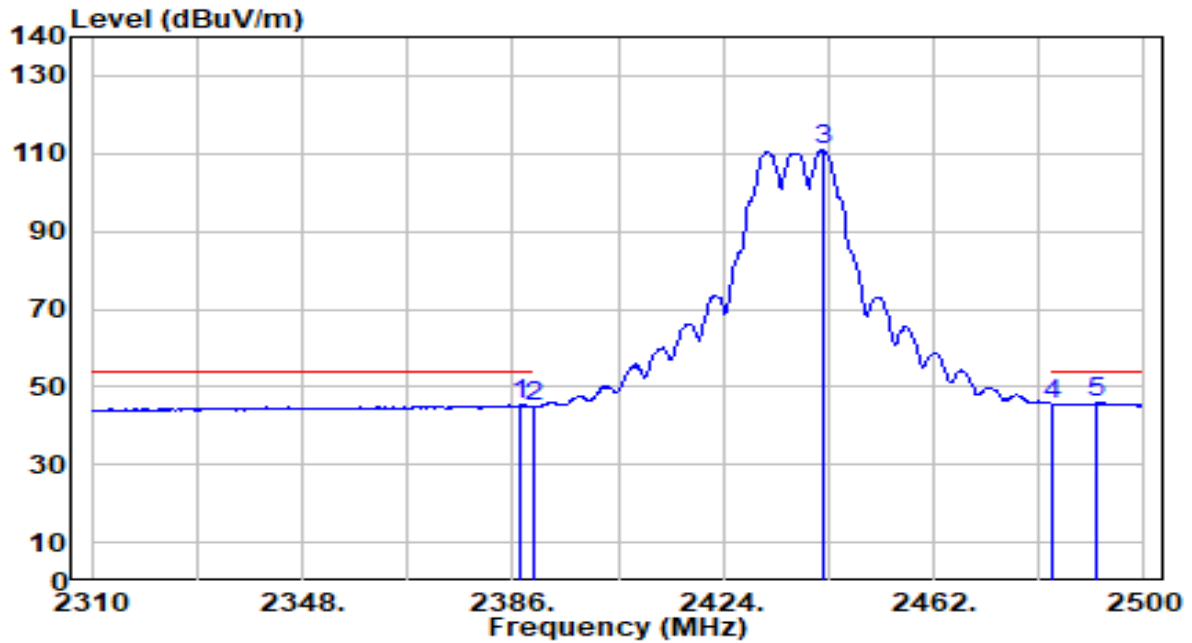


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.430	28.12	30.17	58.29	-15.71	74.00	131	8	Peak
2	2390.000	27.70	30.18	57.88	-16.12	74.00	131	8	Peak
3	2442.050	90.62	30.26	120.88	N/A	N/A	131	8	Peak
4	2483.500	26.35	30.32	56.67	-17.33	74.00	131	8	Peak
5	* 2490.880	28.67	30.33	59.00	-15.00	74.00	131	8	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE

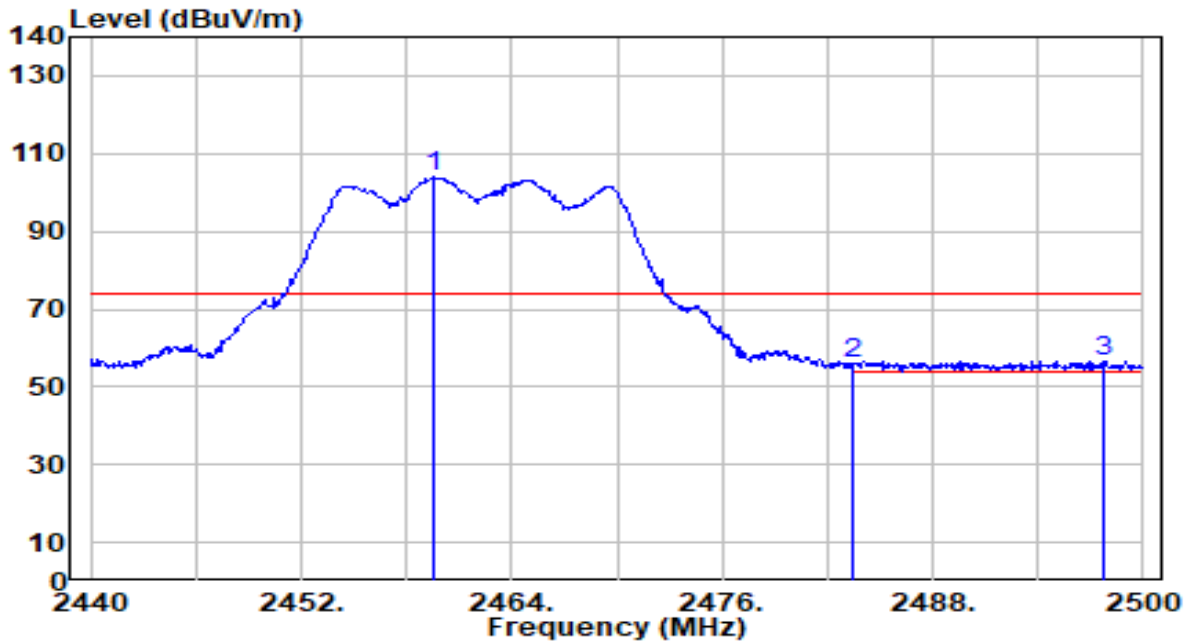


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.520	15.11	30.17	45.28	-8.72	54.00	131	8	Average
2	2390.000	14.69	30.18	44.87	-9.13	54.00	131	8	Average
3	2442.050	80.59	30.26	110.86	N/A	N/A	131	8	Average
4	2483.500	15.26	30.32	45.58	-8.42	54.00	131	8	Average
5	* 2491.450	15.48	30.33	45.81	-8.19	54.00	131	8	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	By PoE

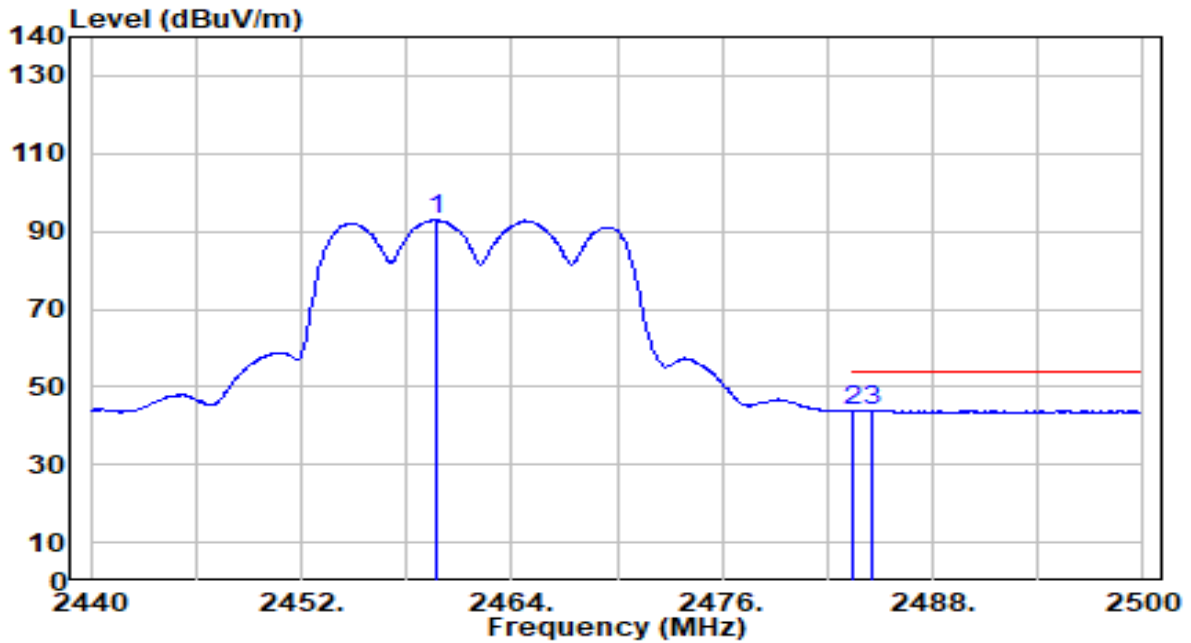


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.560	73.80	30.29	104.09	N/A	N/A	243	124	Peak
2	2483.500	25.74	30.32	56.06	-17.94	74.00	243	124	Peak
3	* 2497.780	26.36	30.34	56.69	-17.31	74.00	243	124	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	By PoE



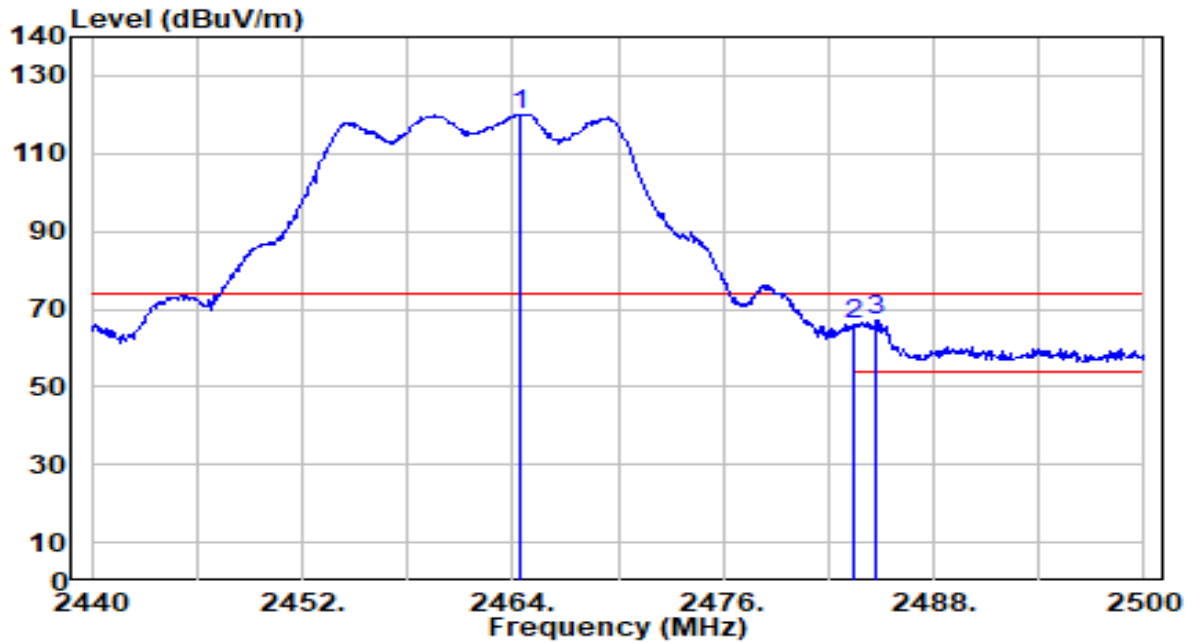
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.740	62.64	30.29	92.93	N/A	N/A	243	124	Average
2	2483.500	13.42	30.32	43.74	-10.26	54.00	243	124	Average
3	* 2484.580	13.73	30.32	44.05	-9.95	54.00	243	124	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	By PoE

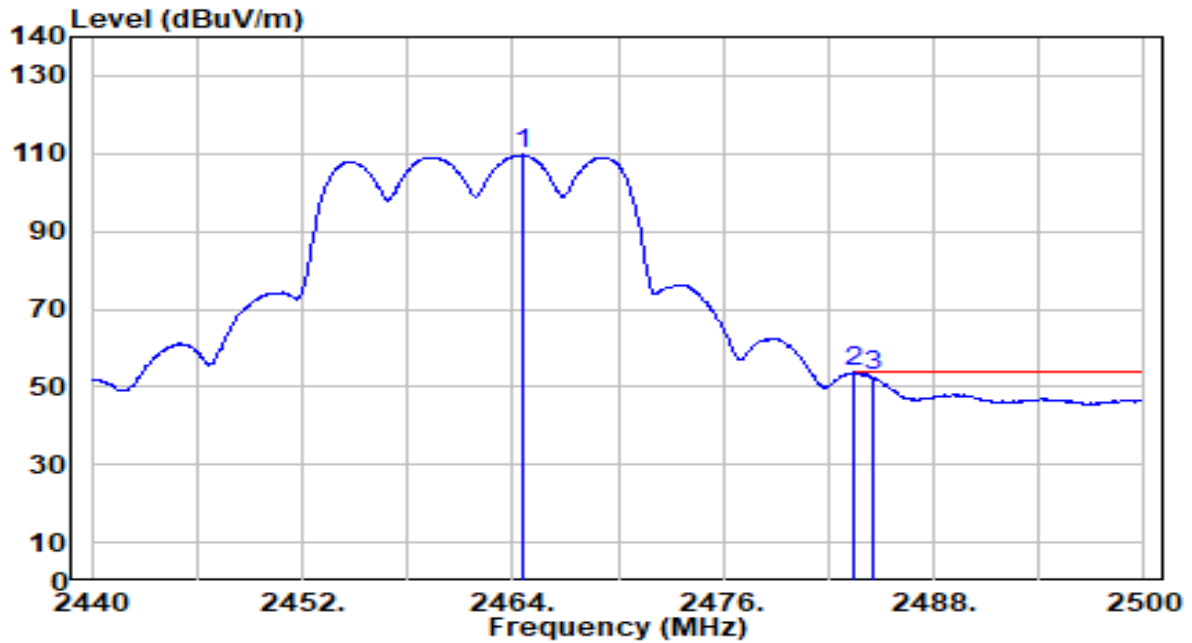


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.360	89.75	30.29	120.04	N/A	N/A	110	9	Peak
2	2483.500	35.92	30.32	66.24	-7.76	74.00	110	9	Peak
3	* 2484.760	36.61	30.32	66.93	-7.07	74.00	110	9	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	By PoE

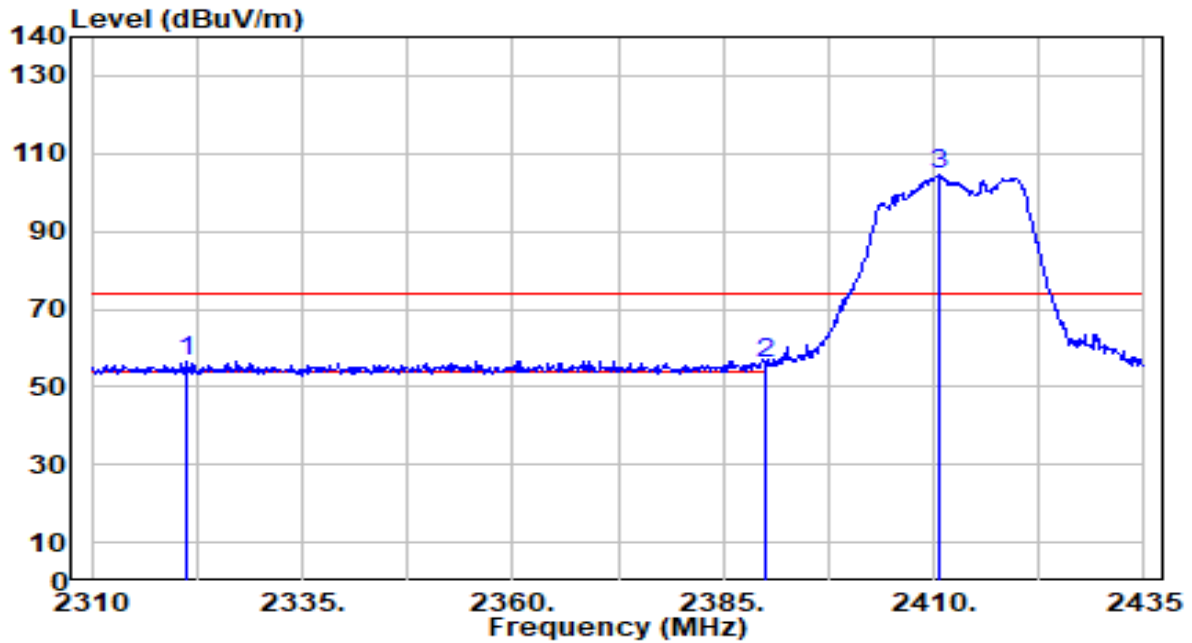


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.600	79.33	30.29	109.62	N/A	N/A	110	9	Average
2	* 2483.500	23.41	30.32	53.73	-0.27	54.00	110	9	Average
3	2484.520	22.39	30.32	52.70	-1.30	54.00	110	9	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE

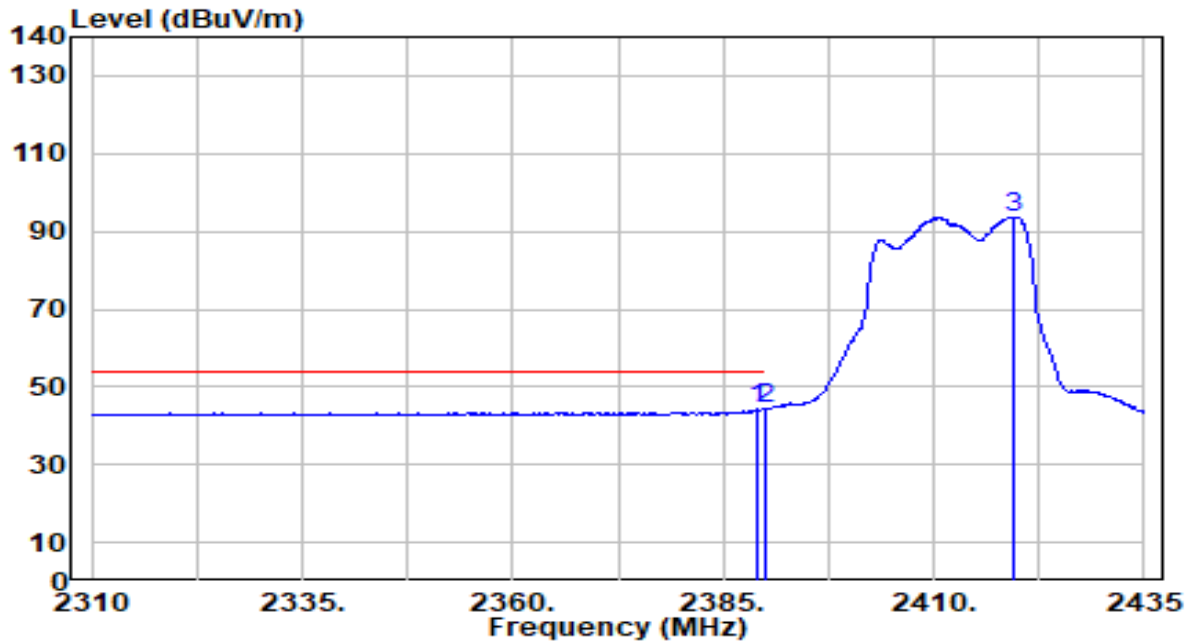


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2321.375	26.77	29.99	56.75	-17.25	74.00	243	114	Peak
2	2390.000	25.60	30.18	55.78	-18.22	74.00	243	114	Peak
3	2410.500	74.40	30.22	104.62	N/A	N/A	243	114	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE

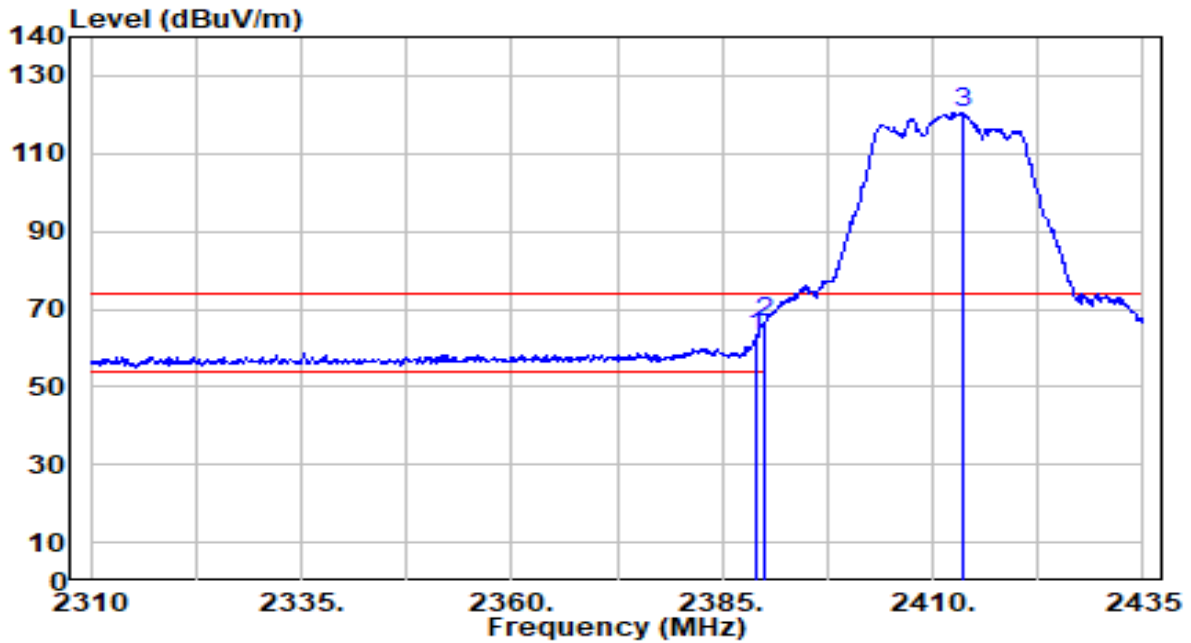


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	13.98	30.18	44.16	-9.84	54.00	243	114	Average
2	* 2390.000	14.01	30.18	44.19	-9.81	54.00	243	114	Average
3	2419.375	63.36	30.23	93.59	N/A	N/A	243	114	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE

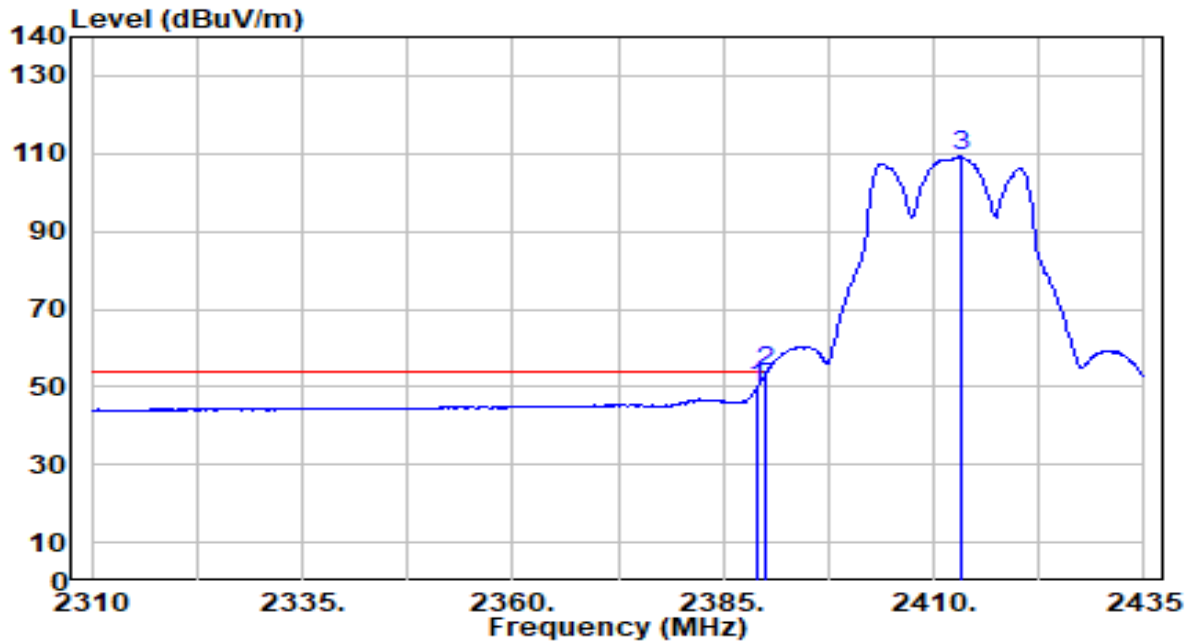


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	32.75	30.18	62.93	-11.07	74.00	134	7	Peak
2	* 2390.000	36.42	30.18	66.60	-7.40	74.00	134	7	Peak
3	2413.625	90.23	30.23	120.46	N/A	N/A	134	7	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE

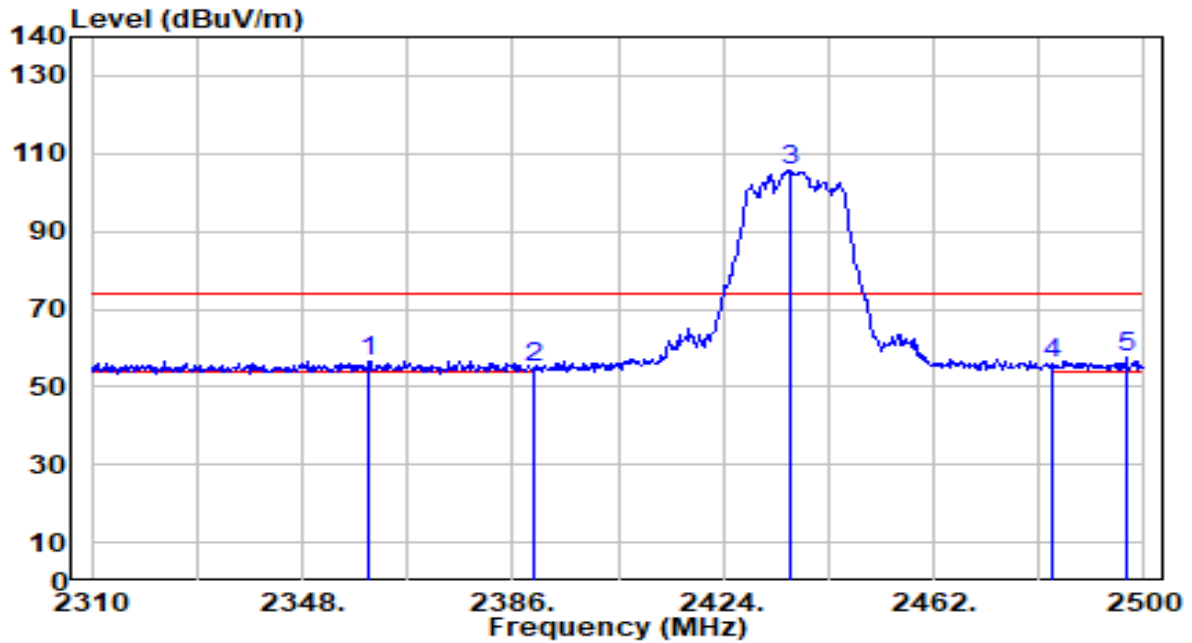


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.61	30.18	49.79	-4.21	54.00	134	7	Average
2	* 2390.000	23.53	30.18	53.71	-0.29	54.00	134	7	Average
3	2413.125	79.03	30.23	109.26	N/A	N/A	134	7	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

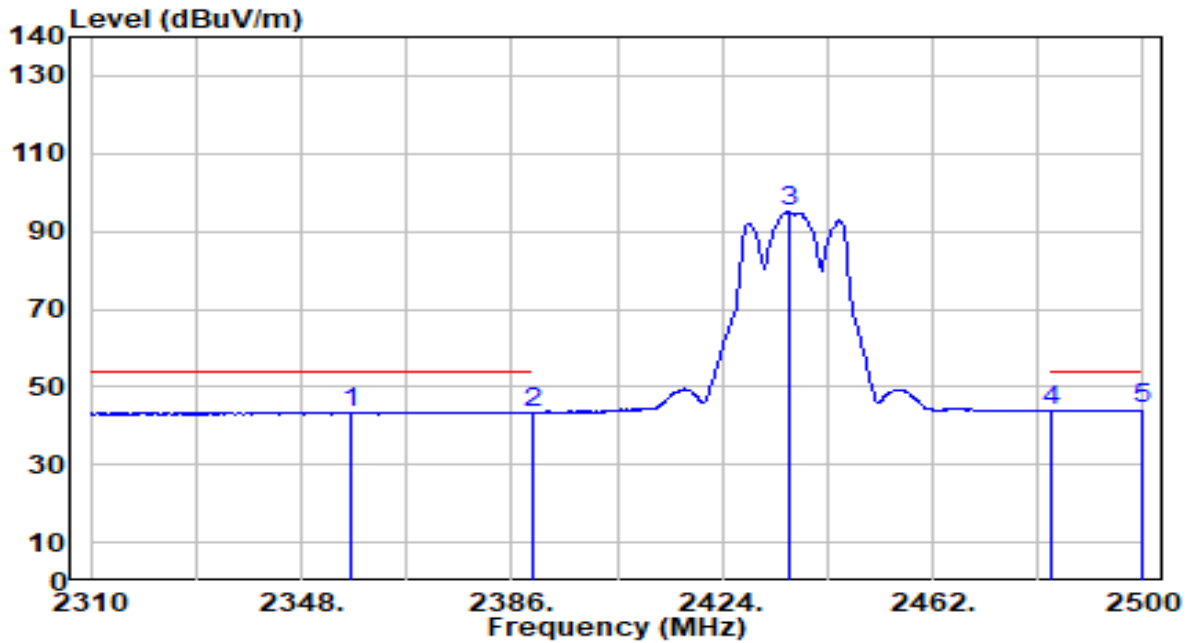


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2360.160	26.56	30.10	56.65	-17.35	74.00	244	123	Peak
2	2390.000	24.52	30.18	54.70	-19.30	74.00	244	123	Peak
3	2436.160	75.65	30.26	105.90	N/A	N/A	244	123	Peak
4	2483.500	25.72	30.32	56.04	-17.96	74.00	244	123	Peak
5	* 2496.770	27.11	30.34	57.44	-16.56	74.00	244	123	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE



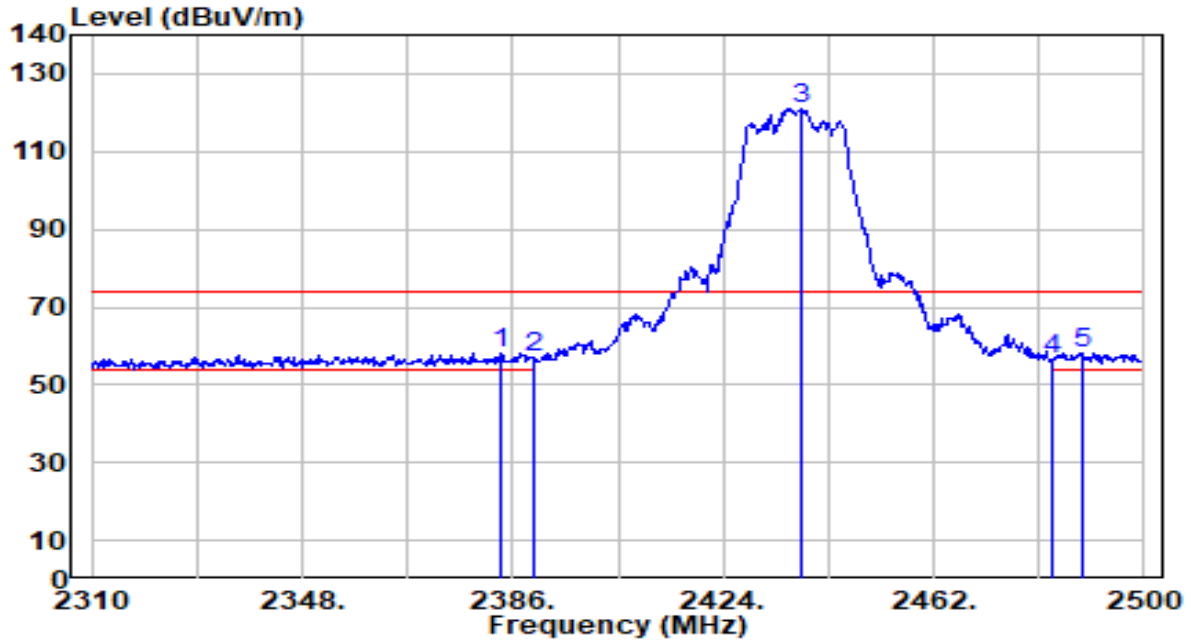
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2356.930	13.44	30.09	43.52	-10.48	54.00	244	123	Average
2	2390.000	13.24	30.18	43.42	-10.58	54.00	244	123	Average
3	2435.970	64.77	30.26	95.03	N/A	N/A	244	123	Average
4	2483.500	13.62	30.32	43.94	-10.06	54.00	244	123	Average
5	* 2499.810	13.86	30.34	44.20	-9.80	54.00	244	123	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

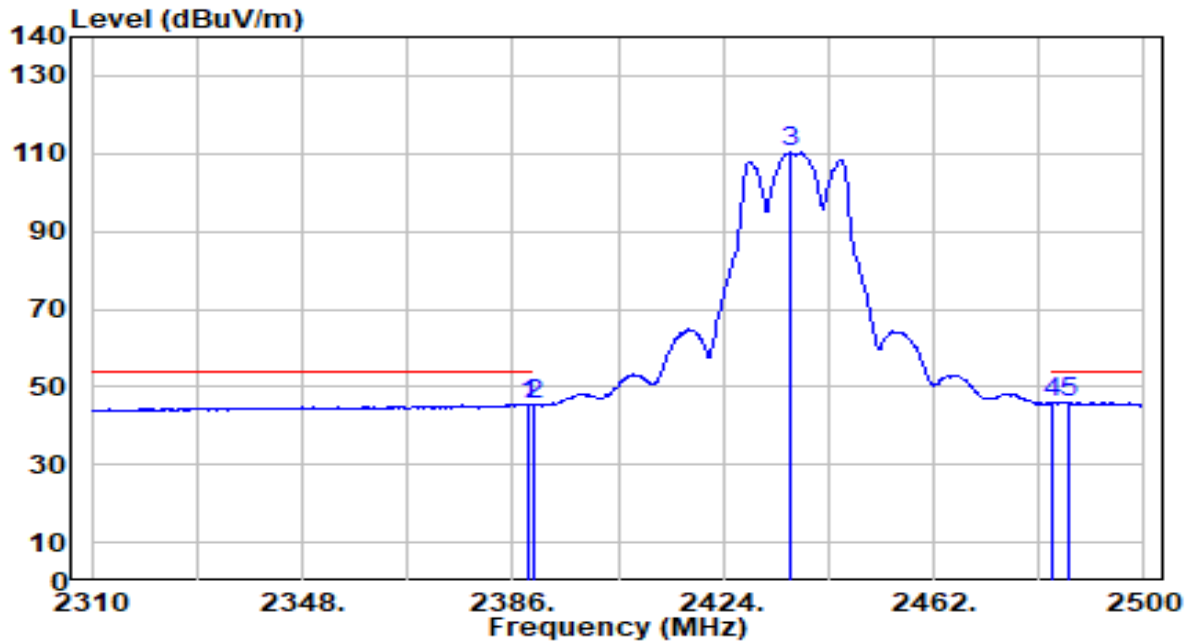


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2383.910	28.06	30.16	58.22	-15.78	74.00	131	8	Peak
2	2390.000	27.14	30.18	57.32	-16.68	74.00	131	8	Peak
3	2438.250	90.54	30.26	120.79	N/A	N/A	131	8	Peak
4	2483.500	26.37	30.32	56.69	-17.31	74.00	131	8	Peak
5	2488.790	27.73	30.33	58.05	-15.95	74.00	131	8	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

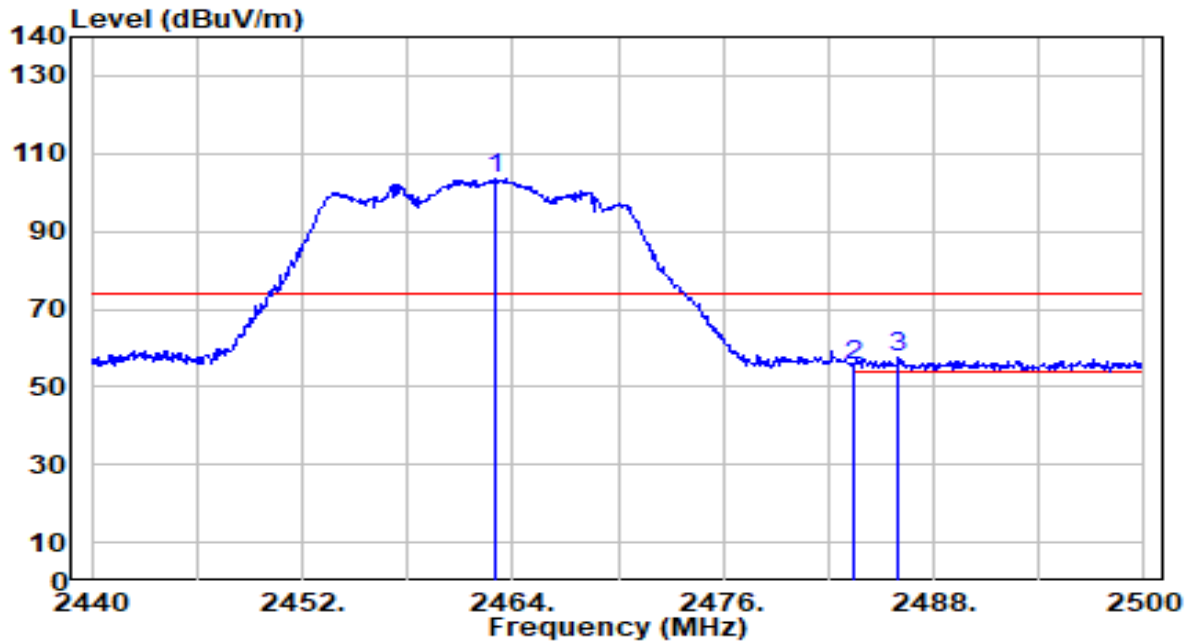


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	15.35	30.18	45.52	-8.48	54.00	131	8	Average
2	2390.000	15.09	30.18	45.27	-8.73	54.00	131	8	Average
3	2436.350	80.08	30.26	110.33	N/A	N/A	131	8	Average
4	2483.500	15.40	30.32	45.72	-8.28	54.00	131	8	Average
5	* 2486.320	15.68	30.32	46.00	-8.00	54.00	131	8	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

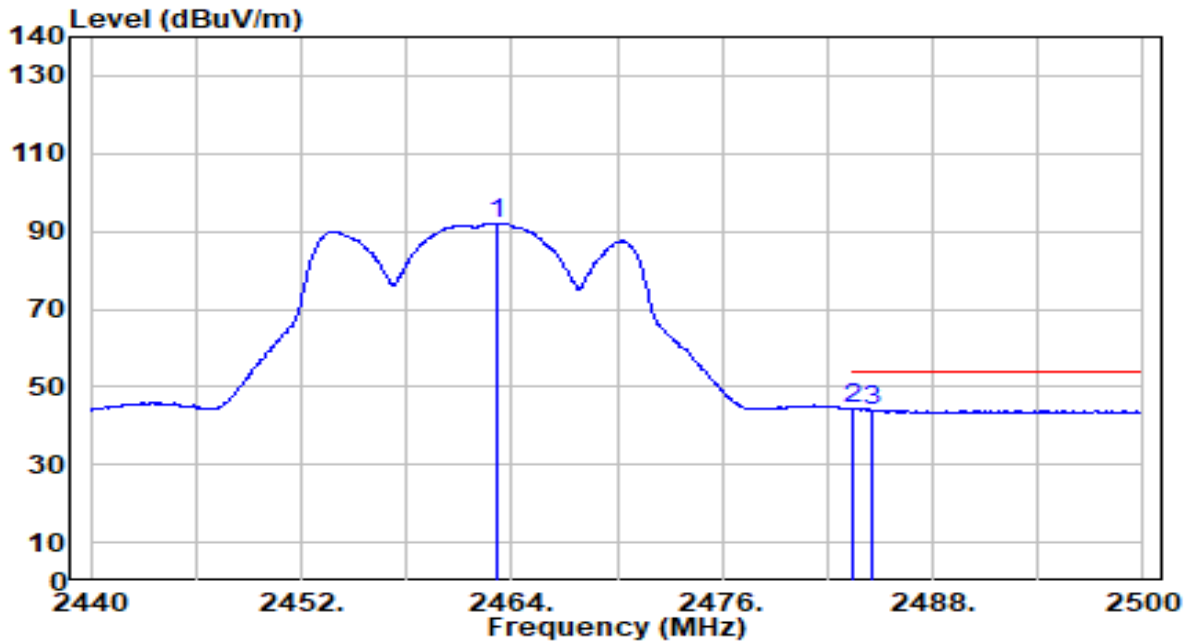


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	73.27	30.29	103.56	N/A	N/A	243	124	Peak
2	2483.500	25.41	30.32	55.73	-18.27	74.00	243	124	Peak
3	* 2486.020	27.34	30.32	57.67	-16.33	74.00	243	124	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

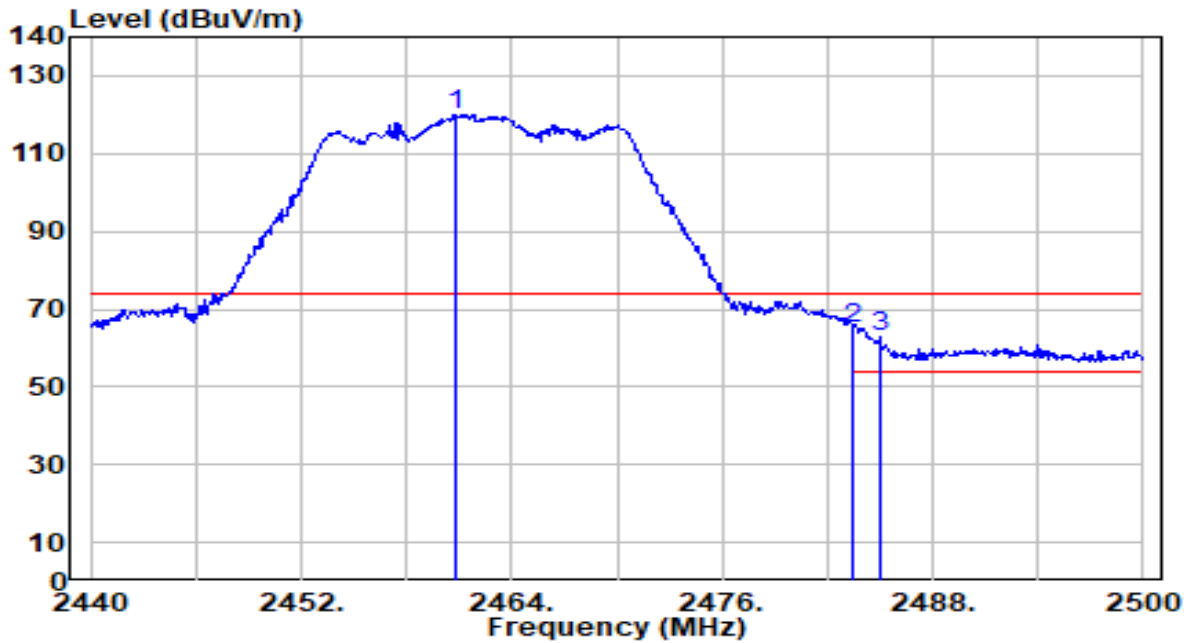


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.160	61.79	30.29	92.08	N/A	N/A	243	124	Average
2	* 2483.500	13.99	30.32	44.31	-9.69	54.00	243	124	Average
3	2484.520	13.77	30.32	44.09	-9.91	54.00	243	124	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

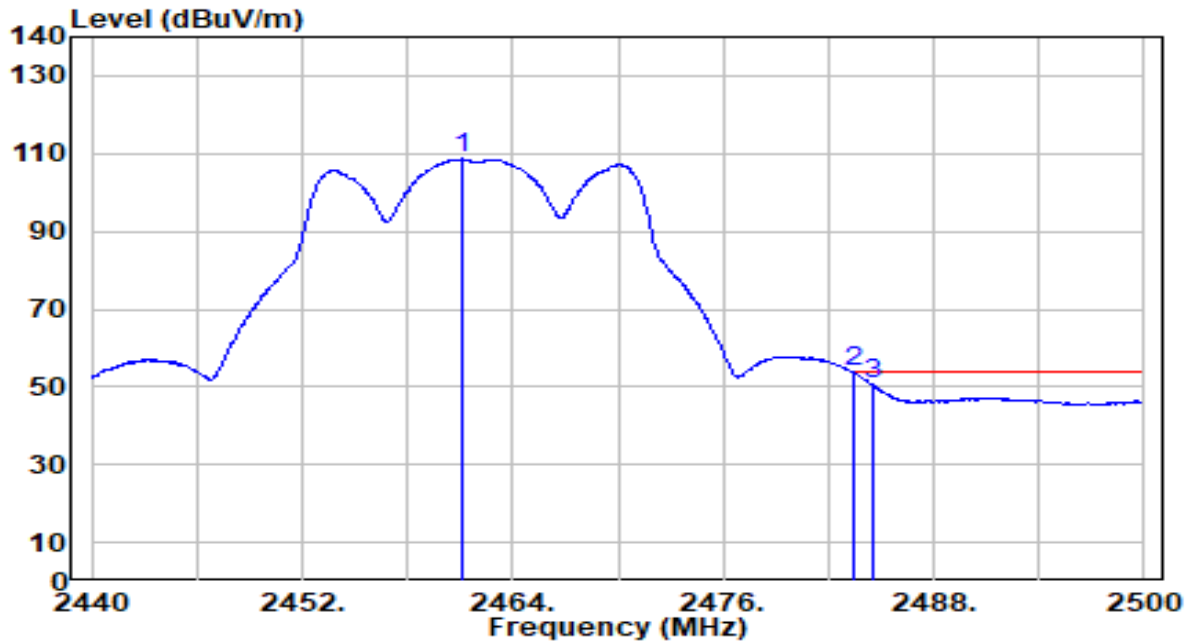


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.820	89.72	30.29	120.01	N/A	N/A	110	9	Peak
2	* 2483.500	34.91	30.32	65.23	-8.77	74.00	110	9	Peak
3	2484.940	32.33	30.32	62.65	-11.35	74.00	110	9	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

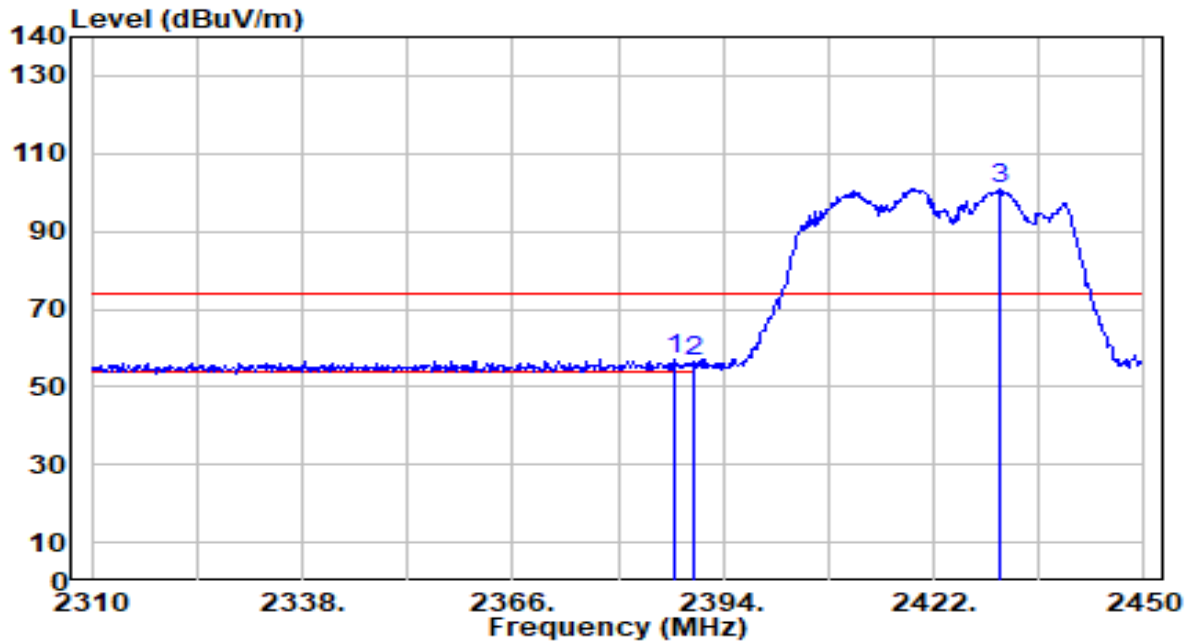


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.120	78.31	30.29	108.60	N/A	N/A	110	9	Average
2	* 2483.500	23.48	30.32	53.80	-0.20	54.00	110	9	Average
3	2484.520	20.22	30.32	50.54	-3.46	54.00	110	9	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

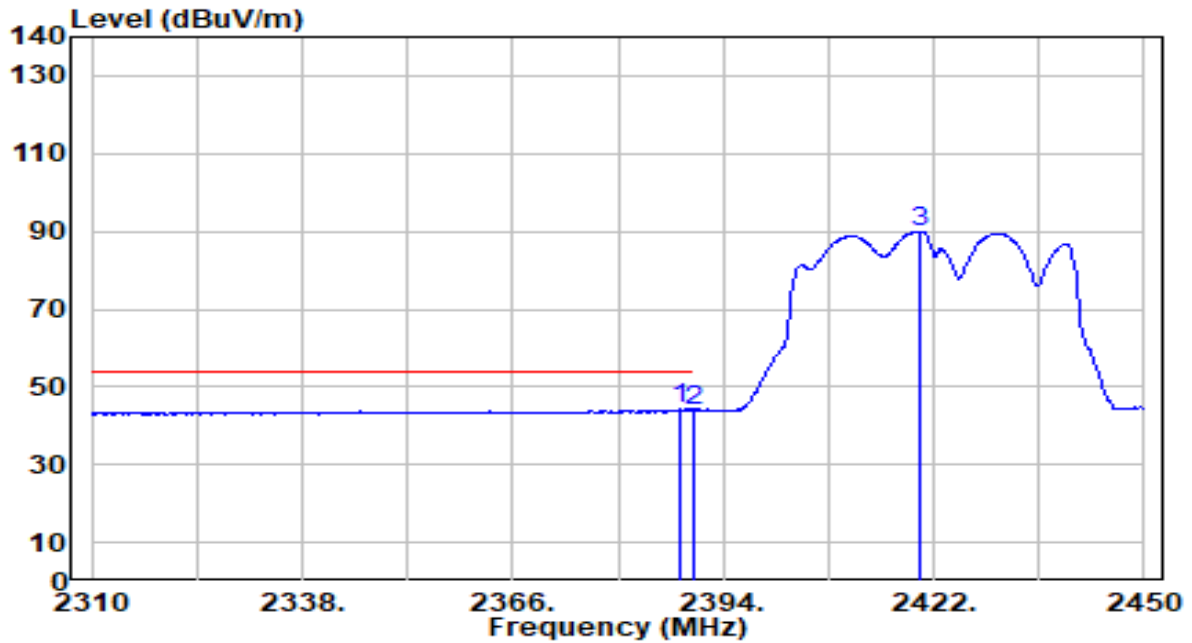


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	27.00	30.17	57.18	-16.82	74.00	243	114	Peak
2		26.29	30.18	56.47	-17.53	74.00	243	114	Peak
3		70.55	30.25	100.80	N/A	N/A	243	114	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE



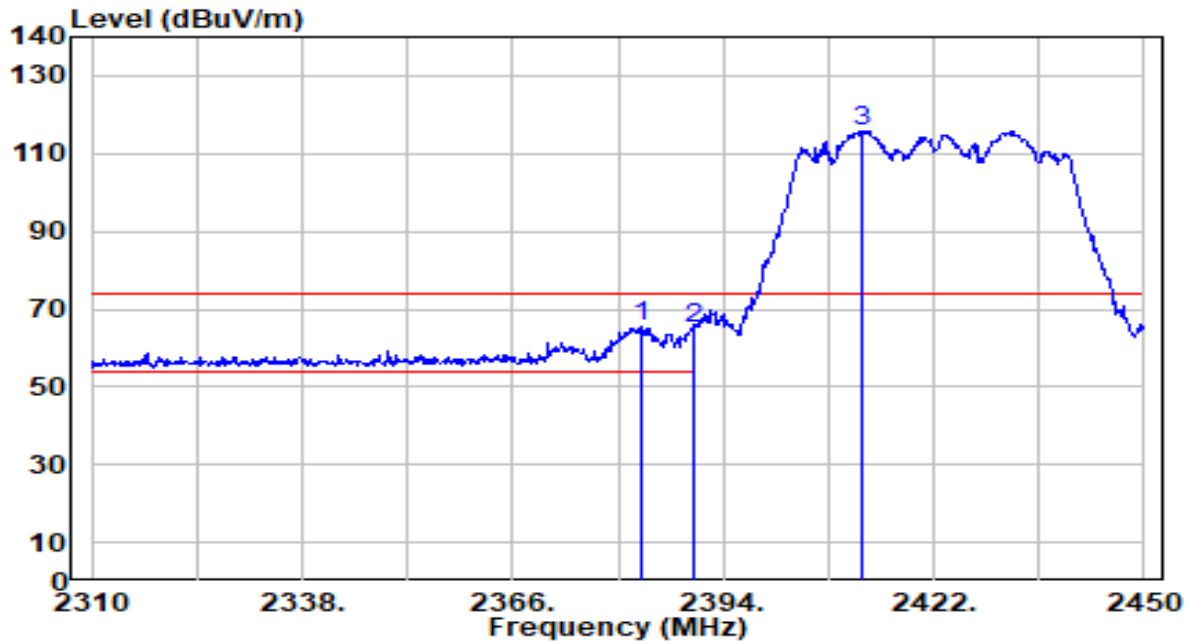
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2388.400	13.98	30.18	44.16	-9.84	54.00	243	114	Average
2		2390.000	13.88	30.18	44.06	-9.94	54.00	243	114	Average
3		2420.040	59.83	30.23	90.07	N/A	N/A	243	114	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

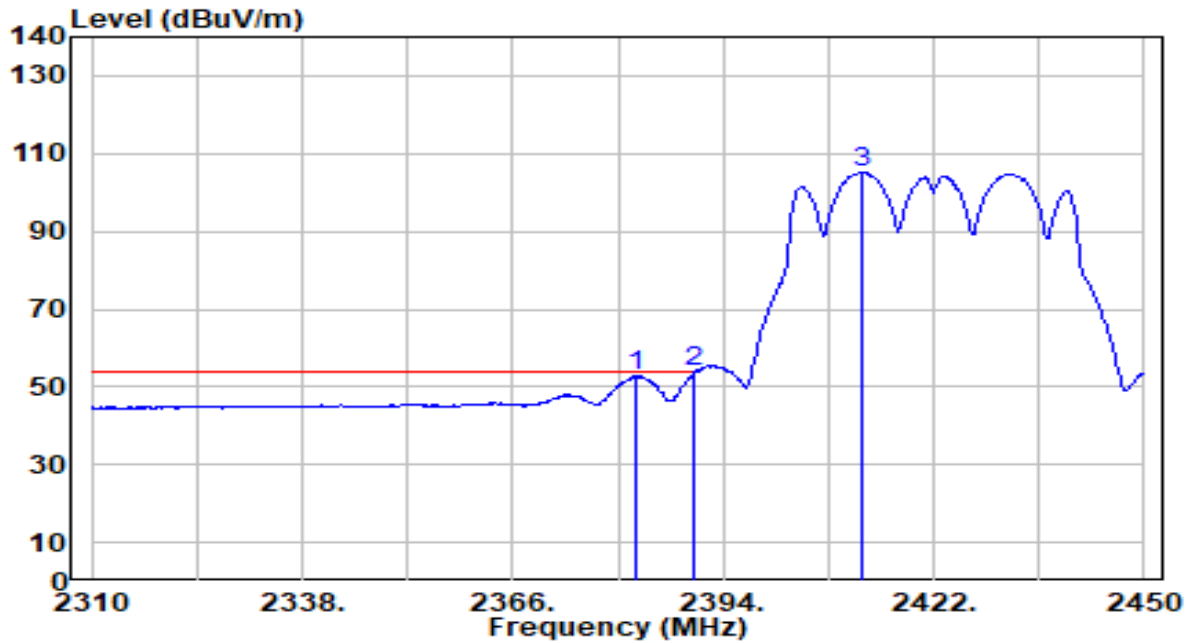


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2383.220	35.12	30.16	65.28	-8.72	74.00	134	7	Peak
2		2390.000	34.78	30.18	64.96	-9.04	74.00	134	7	Peak
3		2412.340	85.43	30.22	115.65	N/A	N/A	134	7	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

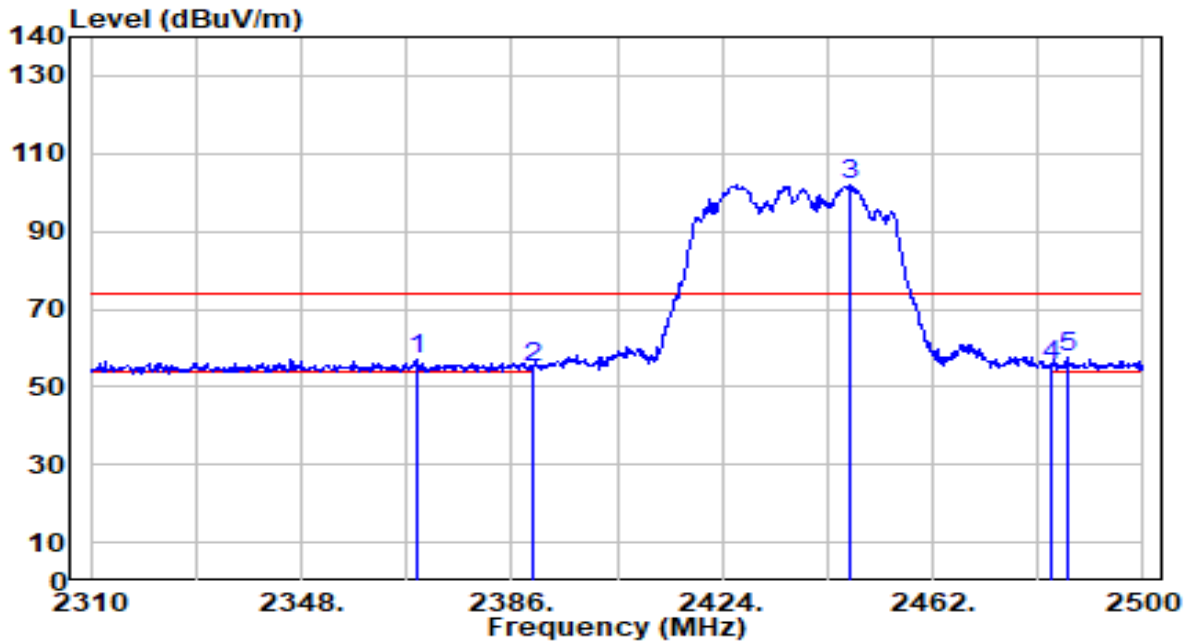


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.520	22.54	30.16	52.70	-1.30	54.00	134	7	Average
2	* 2390.000	23.54	30.18	53.72	-0.28	54.00	134	7	Average
3	2412.480	74.91	30.22	105.14	N/A	N/A	134	7	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

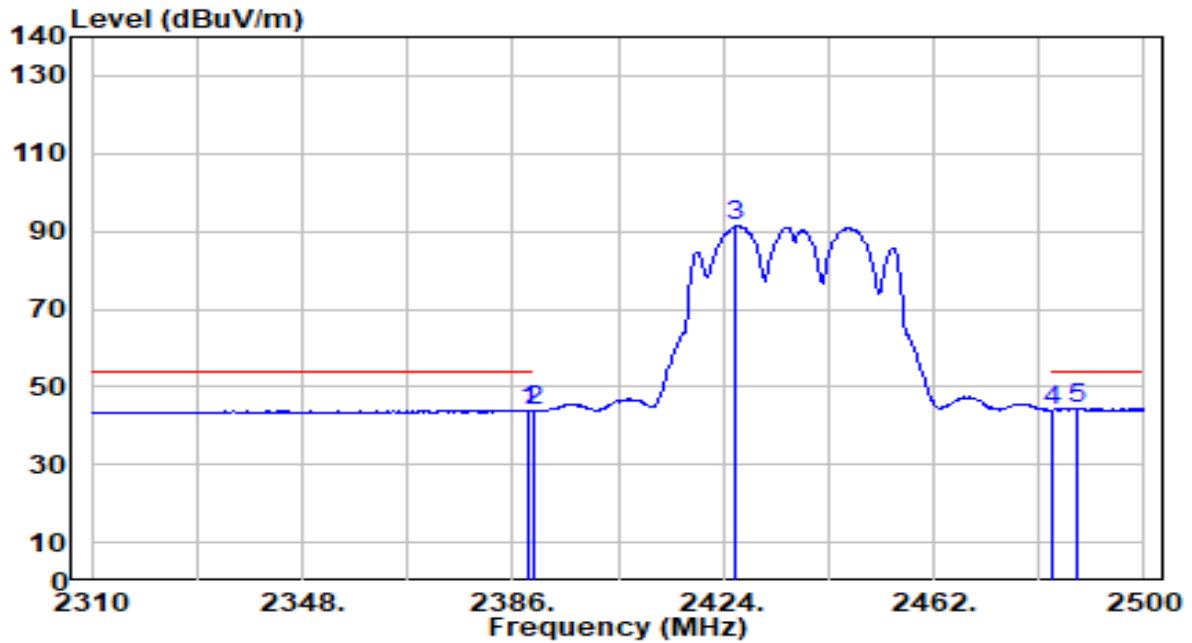


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2368.710	27.15	30.12	57.27	-16.73	74.00	244	123	Peak
2	2390.000	24.88	30.18	55.06	-18.94	74.00	244	123	Peak
3	2446.990	71.73	30.27	102.00	N/A	N/A	244	123	Peak
4	2483.500	25.16	30.32	55.48	-18.52	74.00	244	123	Peak
5	* 2486.320	27.05	30.32	57.37	-16.63	74.00	244	123	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

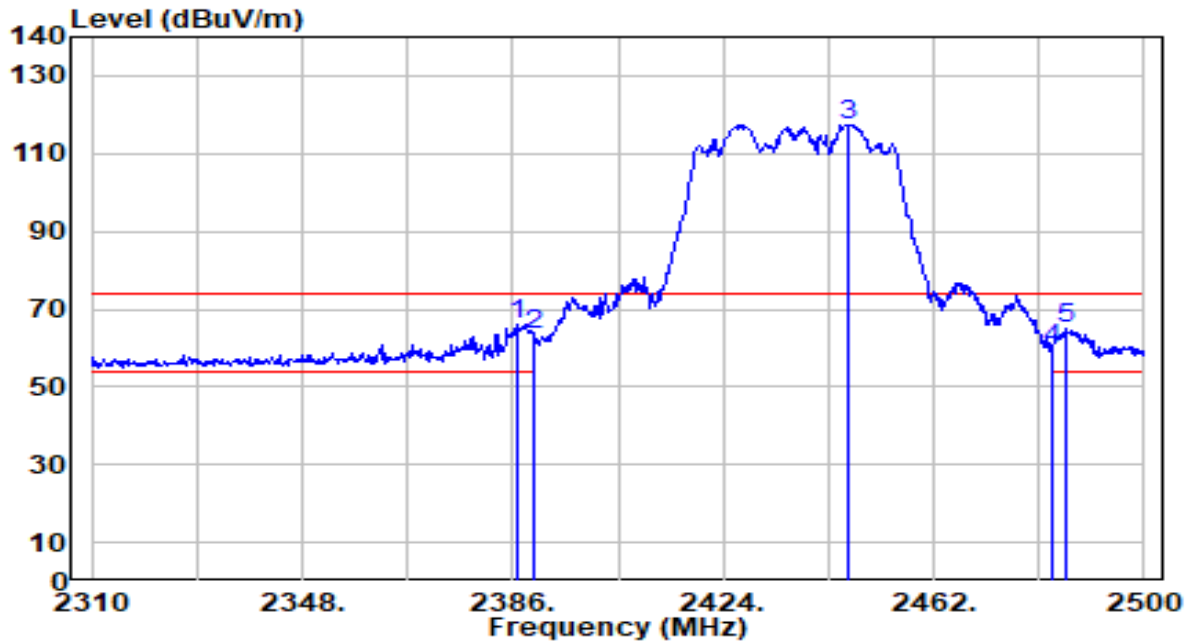


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	13.84	30.18	44.02	-9.98	54.00	244	123	Average
2	2390.000	13.69	30.18	43.87	-10.13	54.00	244	123	Average
3	2426.280	61.12	30.24	91.36	N/A	N/A	244	123	Average
4	2483.500	13.70	30.32	44.01	-9.99	54.00	244	123	Average
5	* 2488.030	14.10	30.32	44.42	-9.58	54.00	244	123	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

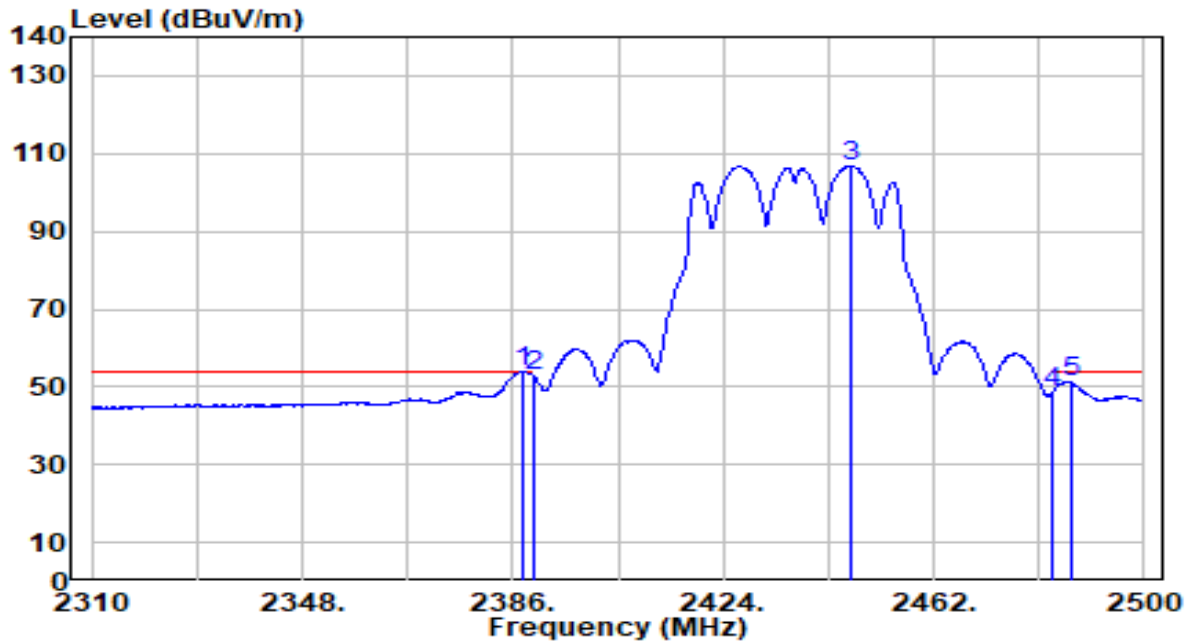


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2386.950	36.12	30.17	66.29	-7.71	74.00	131	8	Peak
2	2390.000	33.11	30.18	63.29	-10.71	74.00	131	8	Peak
3	2446.800	87.21	30.27	117.48	N/A	N/A	131	8	Peak
4	2483.500	29.43	30.32	59.75	-14.25	74.00	131	8	Peak
5	2485.940	34.54	30.32	64.86	-9.14	74.00	131	8	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

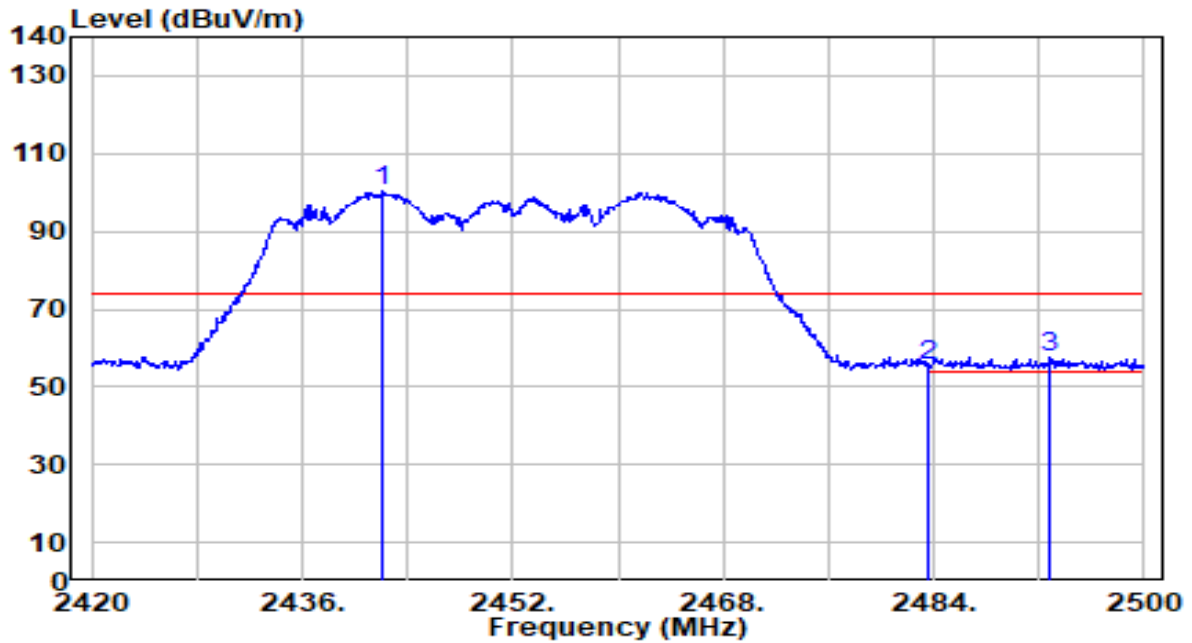


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23.73	30.17	53.90	-0.10	54.00	131	8	Average
2		22.44	30.18	52.62	-1.38	54.00	131	8	Average
3		76.54	30.27	106.81	N/A	N/A	131	8	Average
4		18.50	30.32	48.82	-5.18	54.00	131	8	Average
5		21.09	30.32	51.41	-2.59	54.00	131	8	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

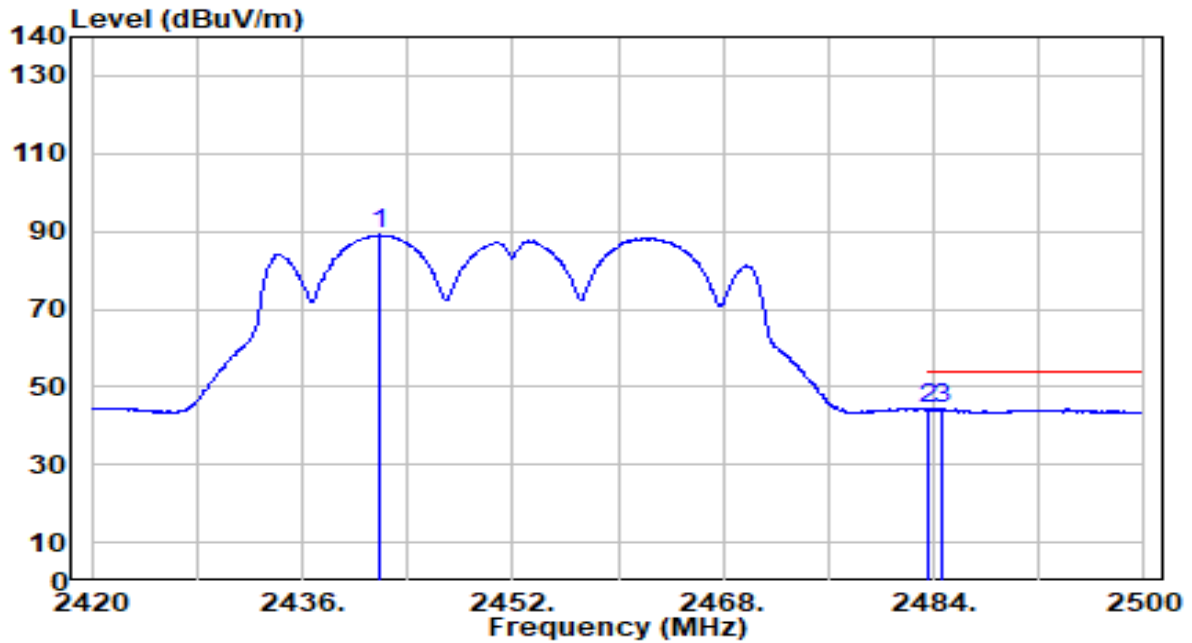


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2442.080	69.89	30.26	100.15	N/A	N/A	243	124	Peak
2	2483.500	25.37	30.32	55.69	-18.31	74.00	243	124	Peak
3	* 2492.800	27.50	30.33	57.83	-16.17	74.00	243	124	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE



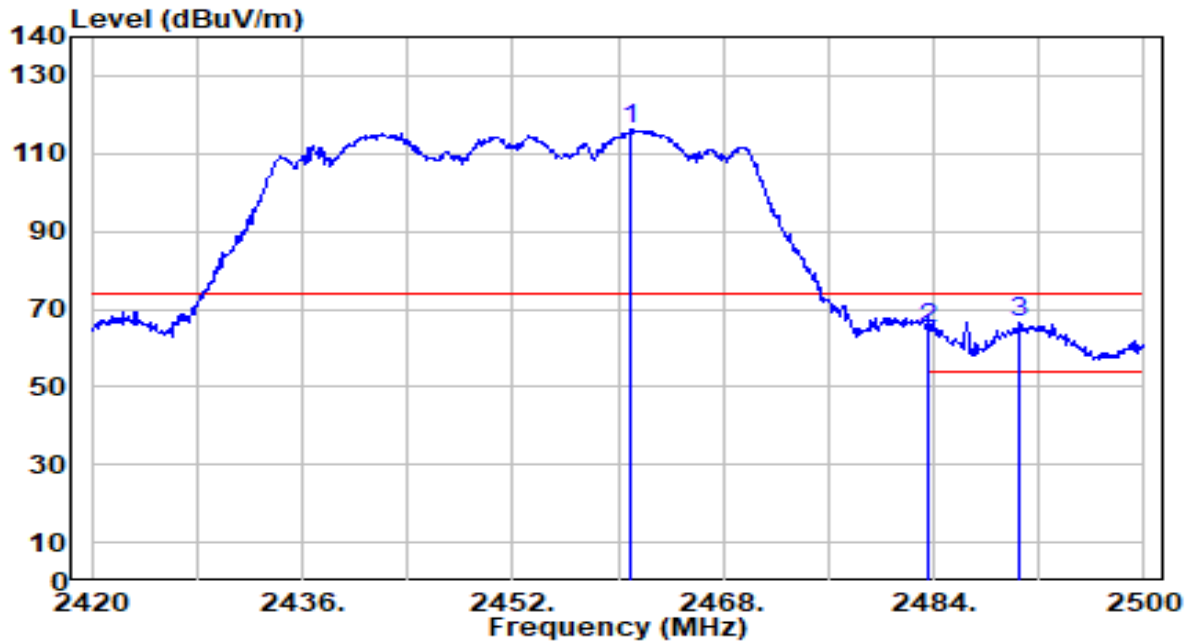
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2441.840	58.76	30.26	89.02	N/A	N/A	243	124	Average
2	2483.500	13.82	30.32	44.13	-9.87	54.00	243	124	Average
3	* 2484.560	14.08	30.32	44.40	-9.60	54.00	243	124	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

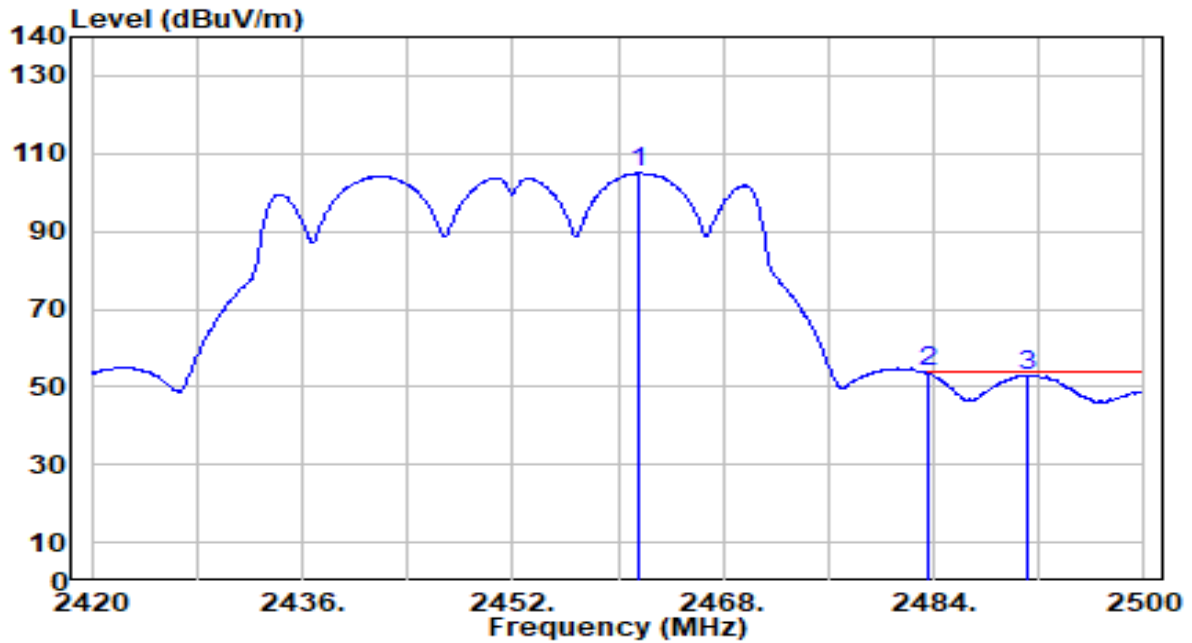


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.040	85.86	30.29	116.15	N/A	N/A	110	9	Peak
2	2483.500	34.72	30.32	65.04	-8.96	74.00	110	9	Peak
3	* 2490.480	36.47	30.33	66.79	-7.21	74.00	110	9	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

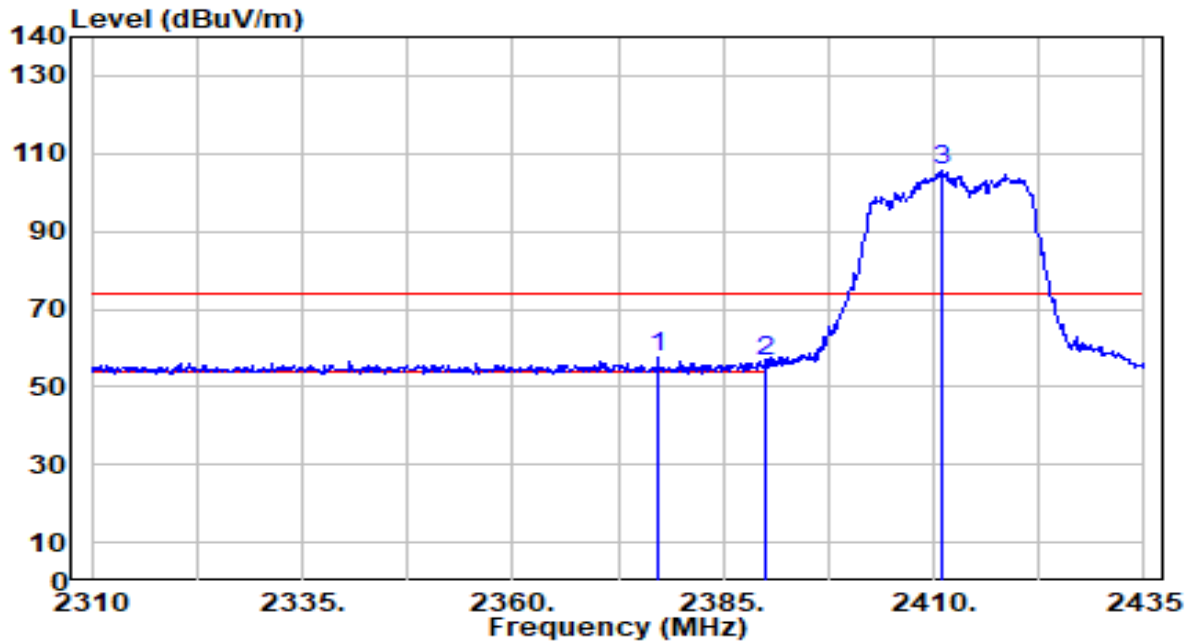


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.520	74.73	30.29	105.02	N/A	N/A	110	9	Average
2	* 2483.500	23.41	30.32	53.73	-0.27	54.00	110	9	Average
3	2491.040	22.67	30.33	53.00	-1.00	54.00	110	9	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC110V/60Hz

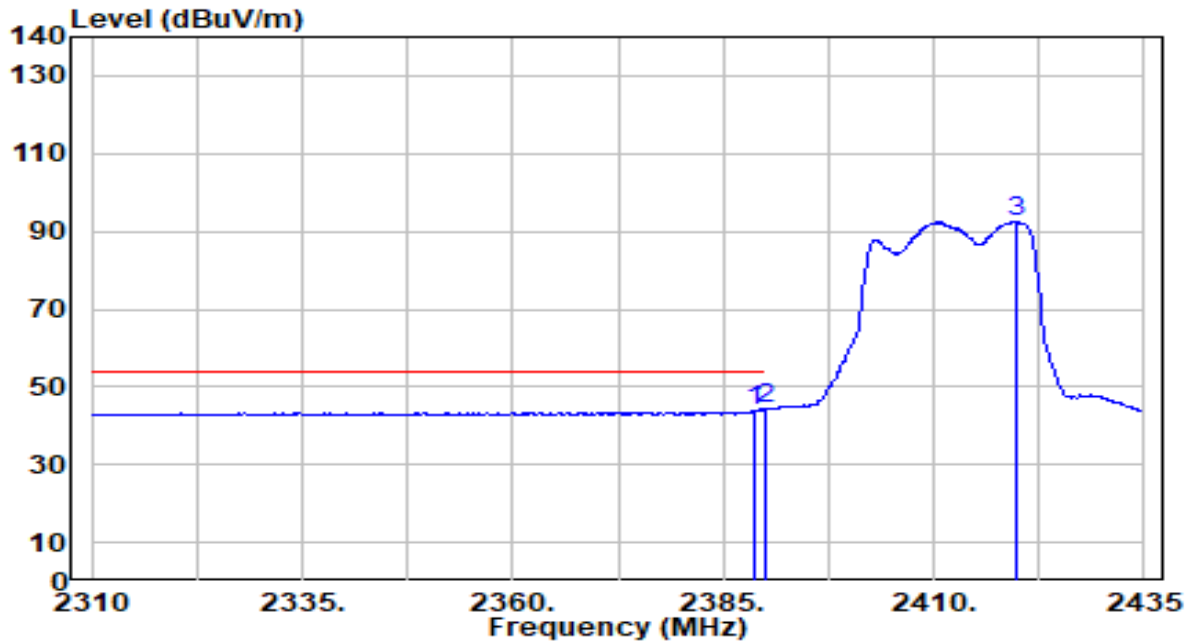


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	27.52	30.14	57.66	-16.34	74.00	243	114	Peak
2		26.25	30.18	56.43	-17.57	74.00	243	114	Peak
3		75.39	30.22	105.61	N/A	N/A	243	114	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC110V/60Hz

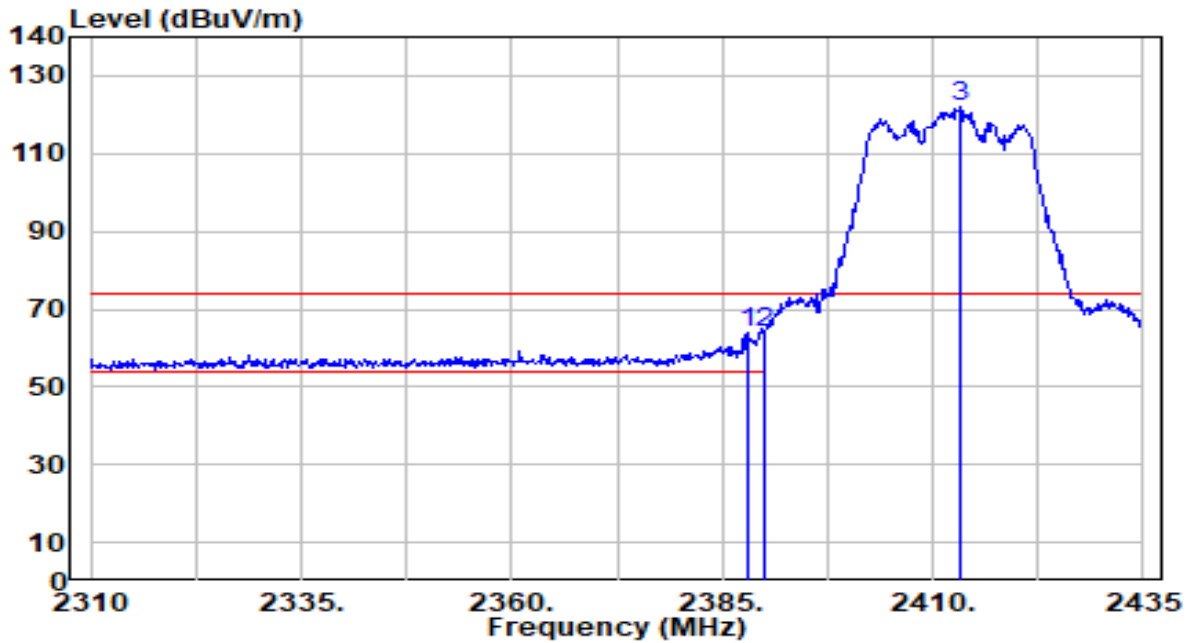


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.625	13.74	30.18	43.92	-10.08	54.00	243	114	Average
2	* 2390.000	13.98	30.18	44.16	-9.84	54.00	243	114	Average
3	2419.875	62.14	30.23	92.37	N/A	N/A	243	114	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC110V/60Hz

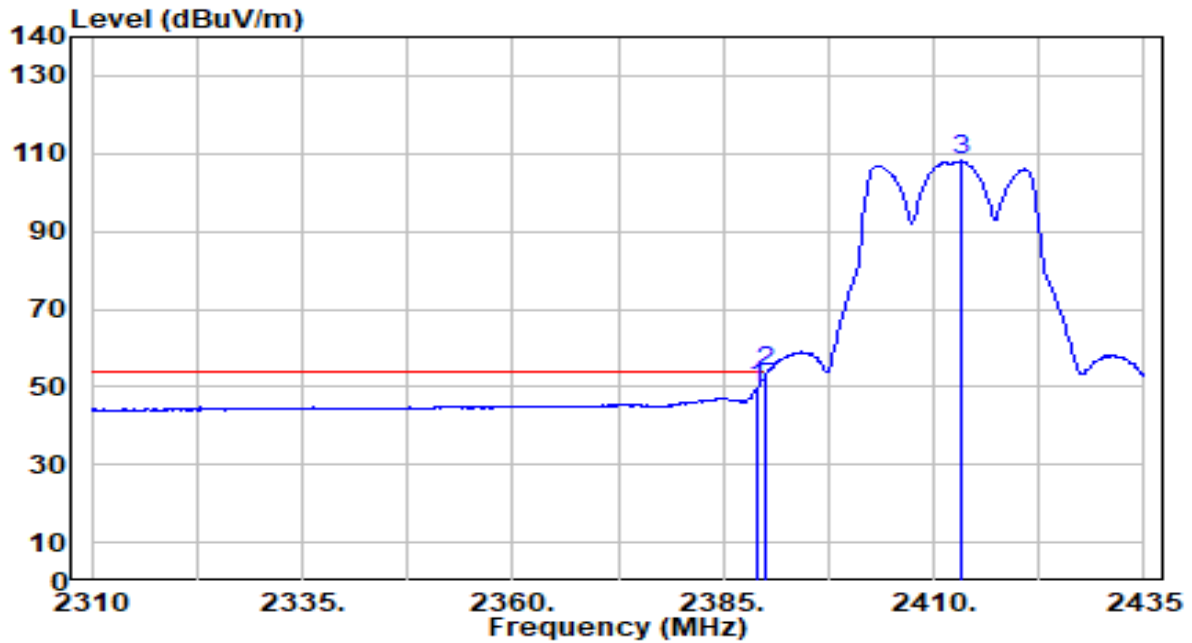


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.000	33.53	30.17	63.70	-10.30	74.00	134	7	Peak
2	* 2390.000	33.92	30.18	64.10	-9.90	74.00	134	7	Peak
3	2413.250	91.77	30.23	121.99	N/A	N/A	134	7	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC110V/60Hz

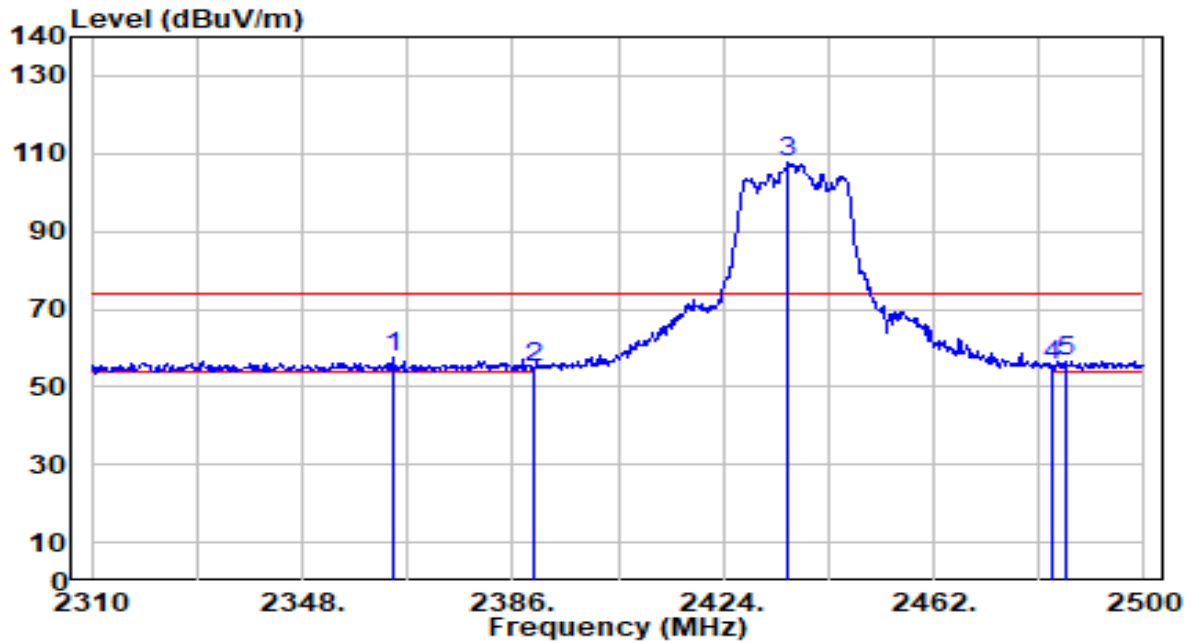


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.47	30.18	49.65	-4.35	54.00	134	7	Average
2	* 2390.000	23.54	30.18	53.72	-0.28	54.00	134	7	Average
3	2413.125	77.84	30.23	108.07	N/A	N/A	134	7	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC110V/60Hz

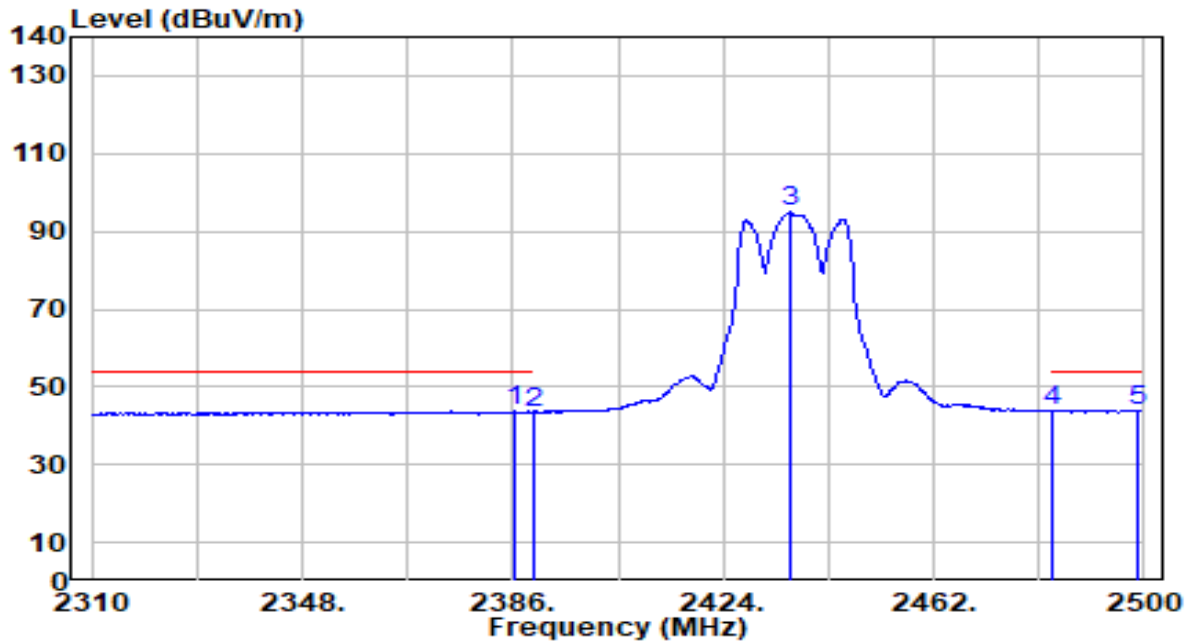


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2364.530	27.58	30.11	57.69	-16.31	74.00	244	123	Peak
2	2390.000	24.69	30.18	54.87	-19.13	74.00	244	123	Peak
3	2435.780	77.47	30.26	107.72	N/A	N/A	244	123	Peak
4	2483.500	25.15	30.32	55.46	-18.54	74.00	244	123	Peak
5	2486.130	26.40	30.32	56.72	-17.28	74.00	244	123	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC110V/60Hz



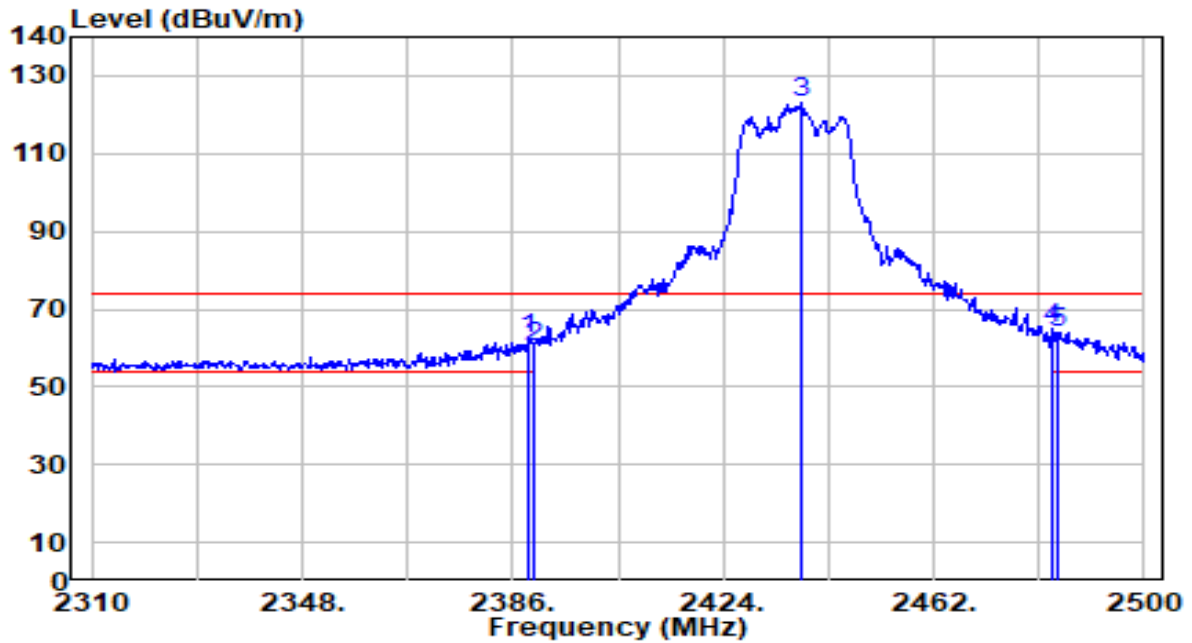
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.380	13.52	30.17	43.69	-10.31	54.00	244	123	Average
2	2390.000	13.14	30.18	43.32	-10.68	54.00	244	123	Average
3	2435.970	64.64	30.26	94.89	N/A	N/A	244	123	Average
4	2483.500	13.55	30.32	43.86	-10.14	54.00	244	123	Average
5	* 2498.860	13.76	30.34	44.10	-9.90	54.00	244	123	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC110V/60Hz

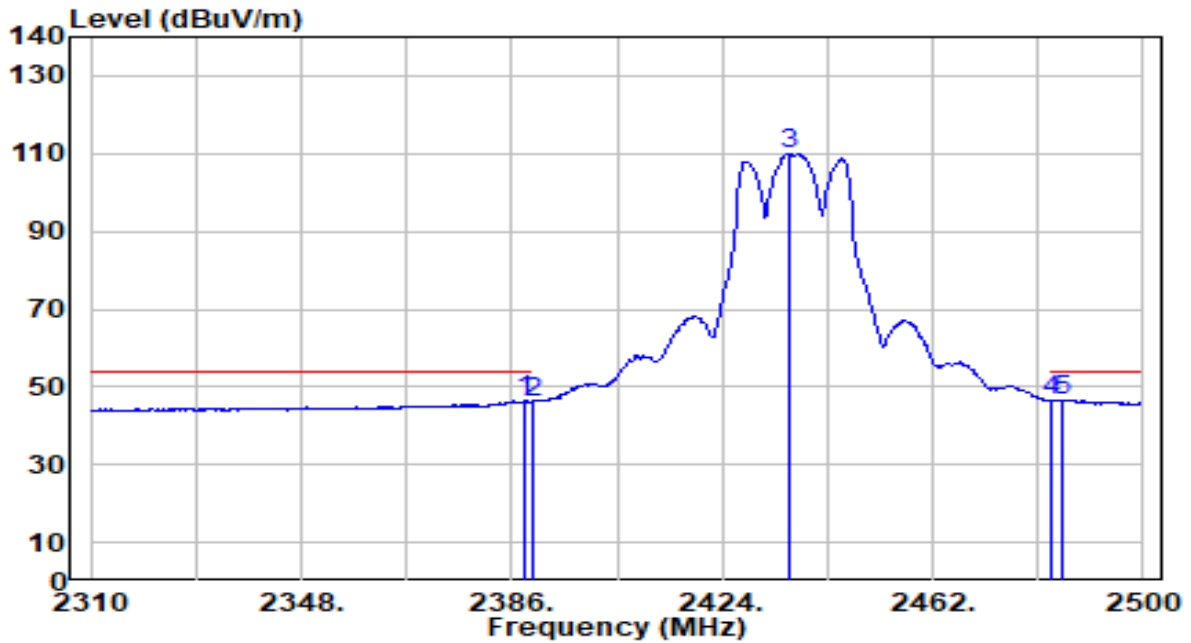


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	31.98	30.18	62.16	-11.84	74.00	131	8	Peak
2	2390.000	30.28	30.18	60.46	-13.54	74.00	131	8	Peak
3	2438.060	92.76	30.26	123.01	N/A	N/A	131	8	Peak
4	* 2483.500	34.84	30.32	65.15	-8.85	74.00	131	8	Peak
5	2484.610	33.84	30.32	64.16	-9.84	74.00	131	8	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC110V/60Hz

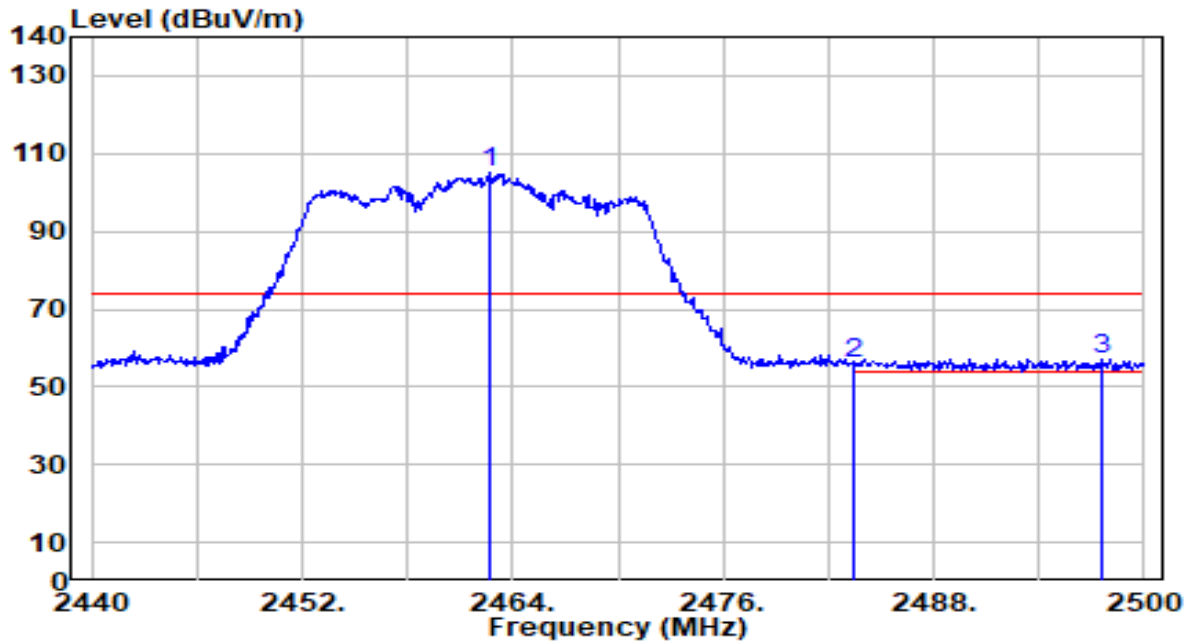


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	16.19	30.18	46.37	-7.63	54.00	131	8	Average
2	2390.000	16.04	30.18	46.22	-7.78	54.00	131	8	Average
3	2436.160	79.64	30.26	109.90	N/A	N/A	131	8	Average
4	2483.500	16.24	30.32	46.56	-7.44	54.00	131	8	Average
5	* 2485.370	16.43	30.32	46.75	-7.25	54.00	131	8	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC110V/60Hz

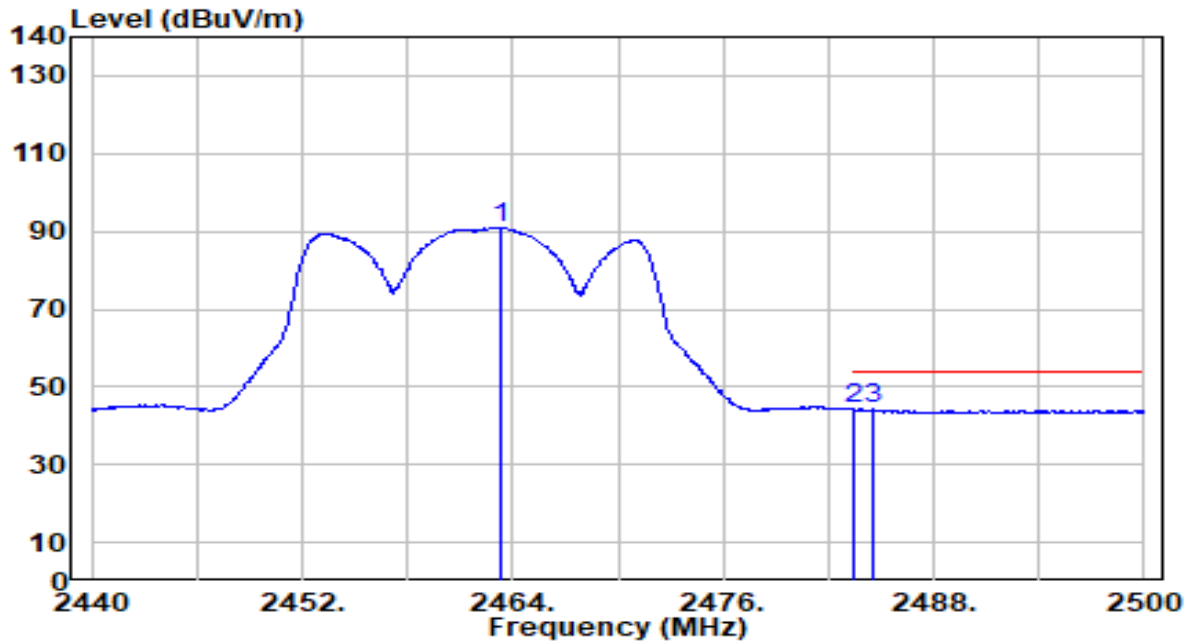


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.620	74.69	30.29	104.98	N/A	N/A	243	124	Peak
2	2483.500	25.72	30.32	56.04	-17.96	74.00	243	124	Peak
3	* 2497.540	26.76	30.34	57.10	-16.90	74.00	243	124	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC110V/60Hz

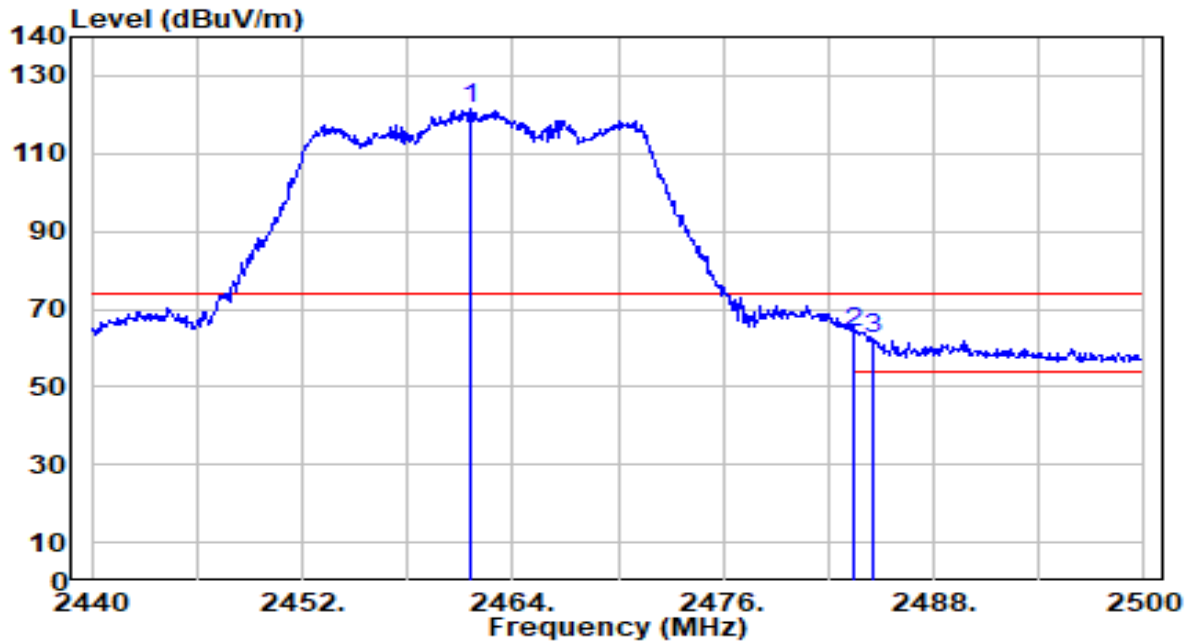


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.280	60.79	30.29	91.08	N/A	N/A	243	124	Average
2	* 2483.500	13.89	30.32	44.21	-9.79	54.00	243	124	Average
3	2484.580	13.86	30.32	44.18	-9.82	54.00	243	124	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC110V/60Hz

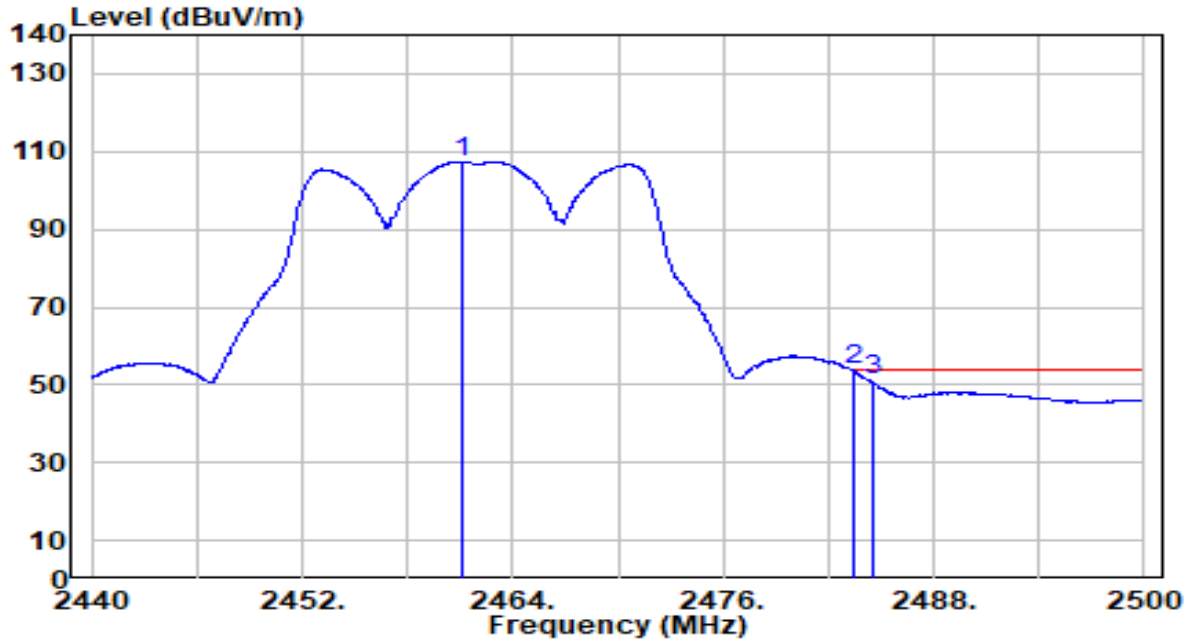


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.660	90.96	30.29	121.25	N/A	N/A	110	9	Peak
2	* 2483.500	33.81	30.32	64.12	-9.88	74.00	110	9	Peak
3	2484.580	32.15	30.32	62.47	-11.53	74.00	110	9	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC110V/60Hz

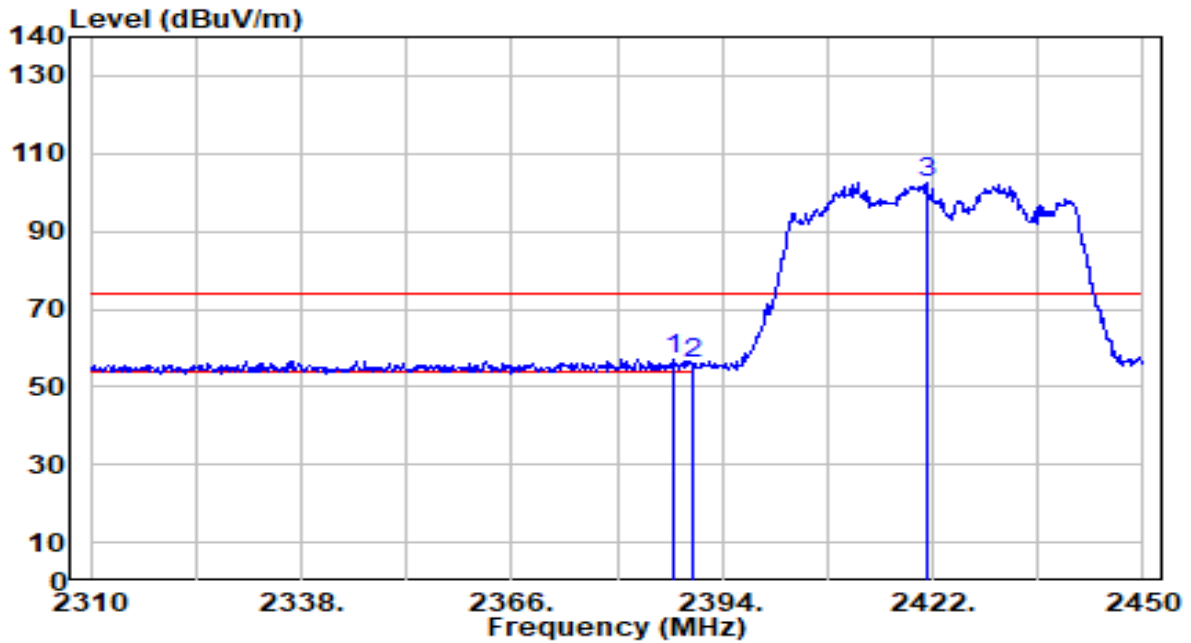


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.180	77.20	30.29	107.49	N/A	N/A	110	9	Average
2	* 2483.500	23.43	30.32	53.75	-0.25	54.00	110	9	Average
3	2484.520	20.77	30.32	51.09	-2.91	54.00	110	9	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

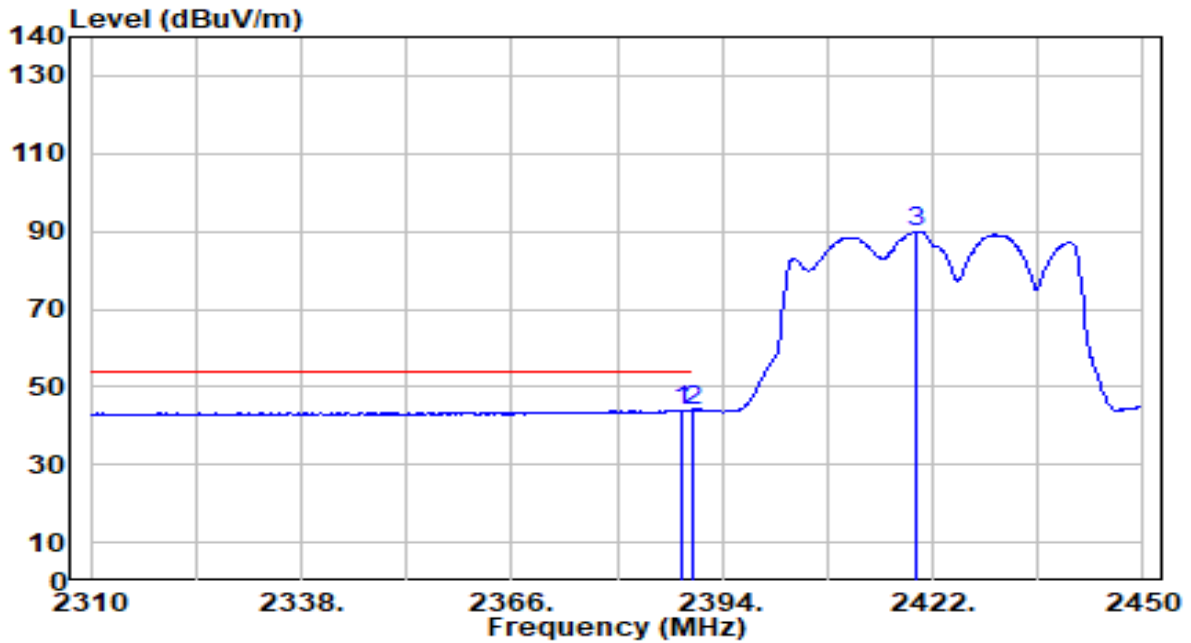


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.560	26.95	30.17	57.13	-16.87	74.00	243	114	Peak
2	2390.000	26.04	30.18	56.22	-17.78	74.00	243	114	Peak
3	2421.300	72.39	30.24	102.63	N/A	N/A	243	114	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE



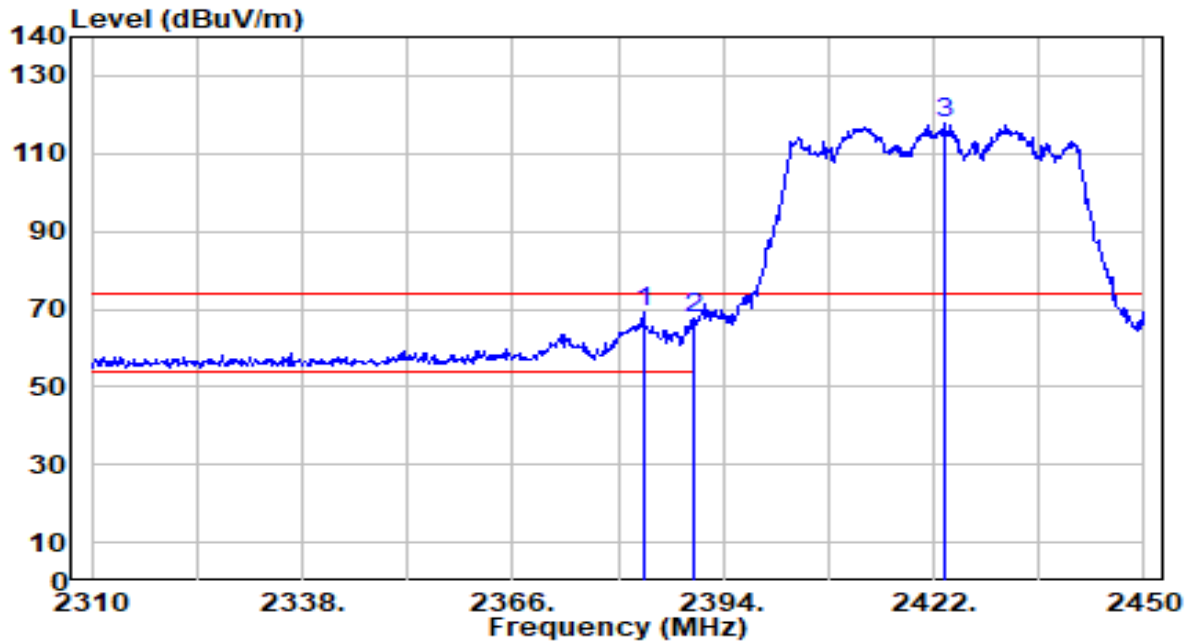
No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.680	13.78	30.18	43.95	-10.05	54.00	243	114	Average
2	* 2390.000	13.77	30.18	43.95	-10.05	54.00	243	114	Average
3	2419.760	59.55	30.23	89.78	N/A	N/A	243	114	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

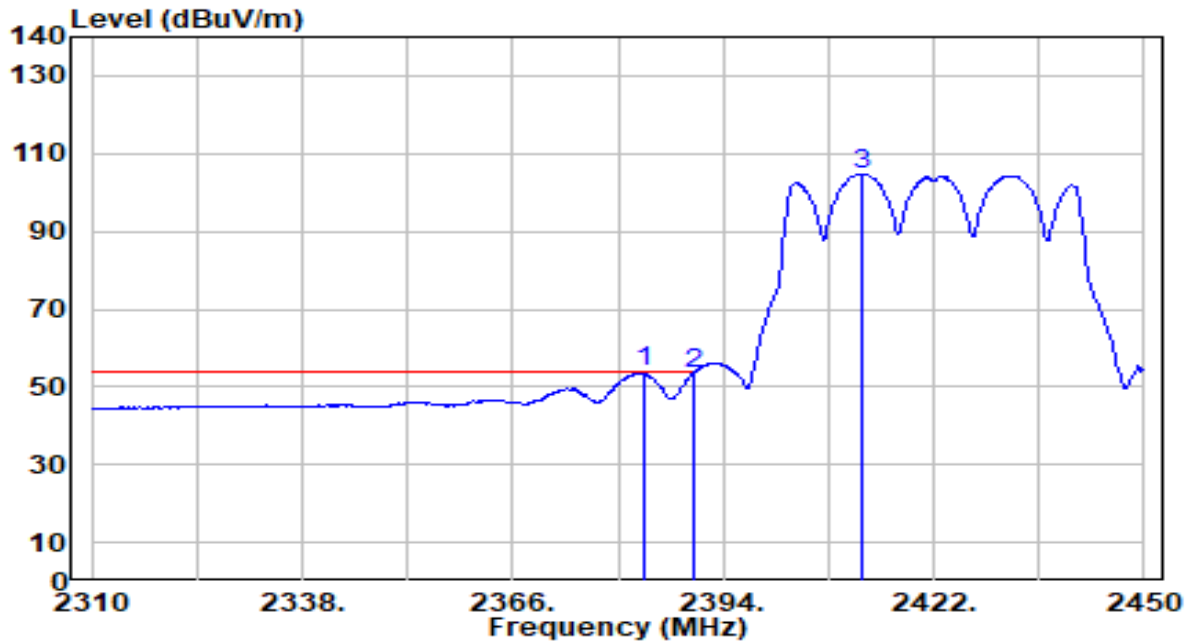


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2383.360	38.79	30.16	68.95	-5.05	74.00	134	7	Peak
2		2390.000	37.31	30.18	67.49	-6.51	74.00	134	7	Peak
3		2423.400	87.55	30.24	117.79	N/A	N/A	134	7	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

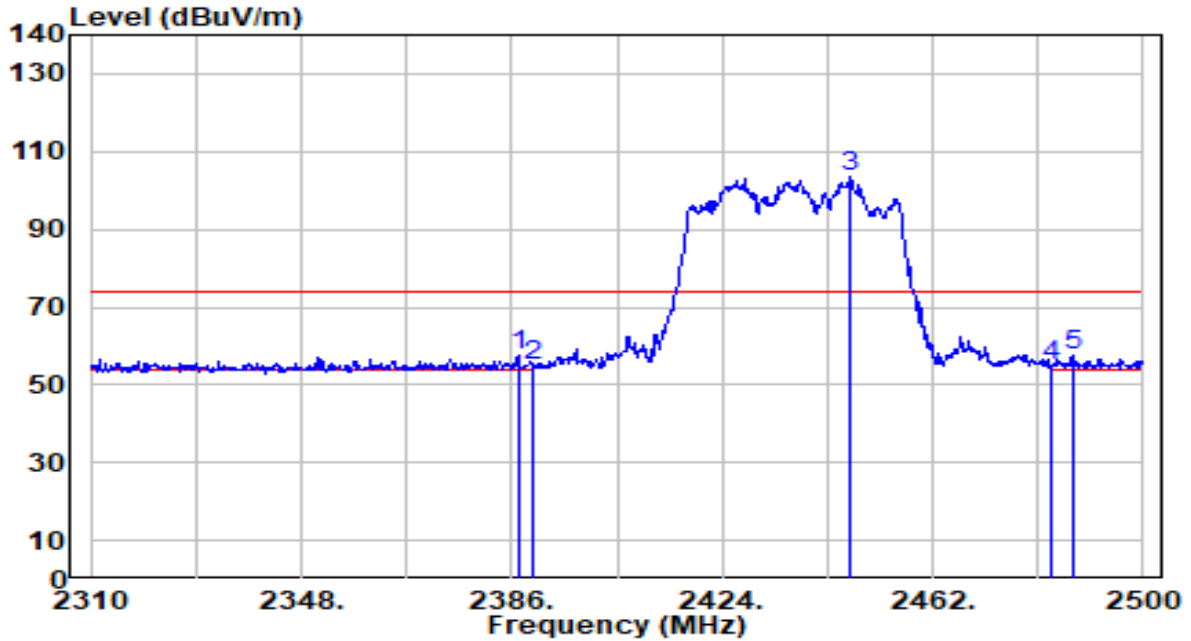


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23.59	30.16	53.75	-0.25	54.00	134	7	Average
2		23.25	30.18	53.43	-0.57	54.00	134	7	Average
3		74.58	30.22	104.81	N/A	N/A	134	7	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

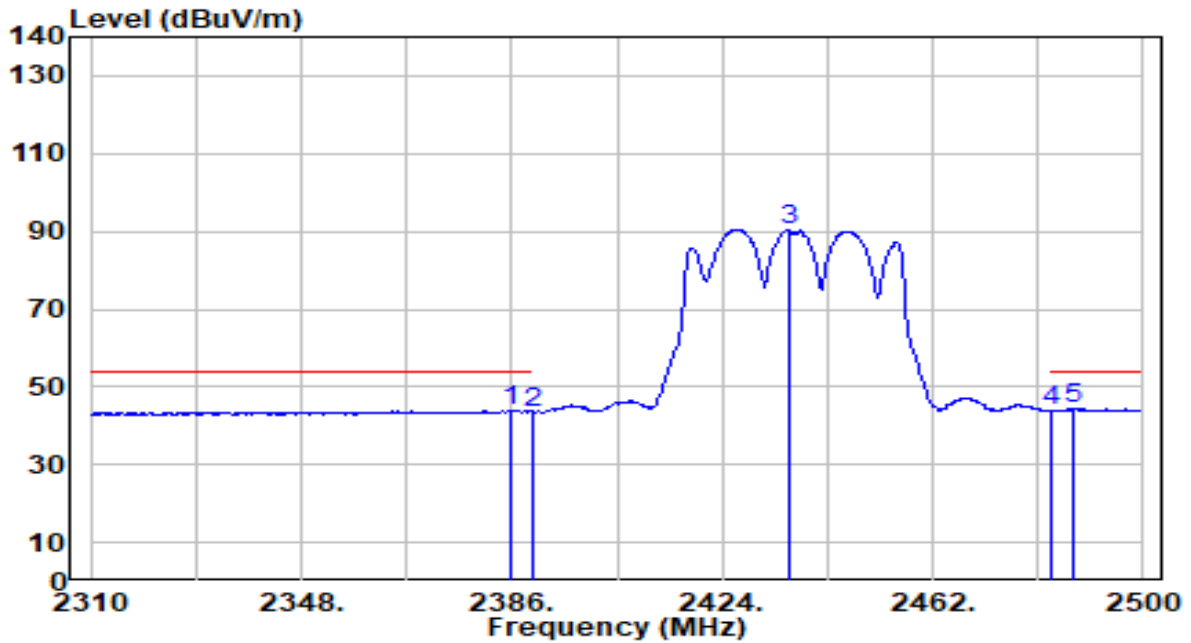


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.140	27.33	30.17	57.50	-16.50	74.00	243	123	Peak
2	2390.000	24.99	30.18	55.17	-18.83	74.00	243	123	Peak
3	2447.180	73.38	30.27	103.65	N/A	N/A	243	123	Peak
4	2483.500	24.83	30.32	55.15	-18.85	74.00	243	123	Peak
5	2487.270	27.06	30.32	57.38	-16.62	74.00	243	123	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

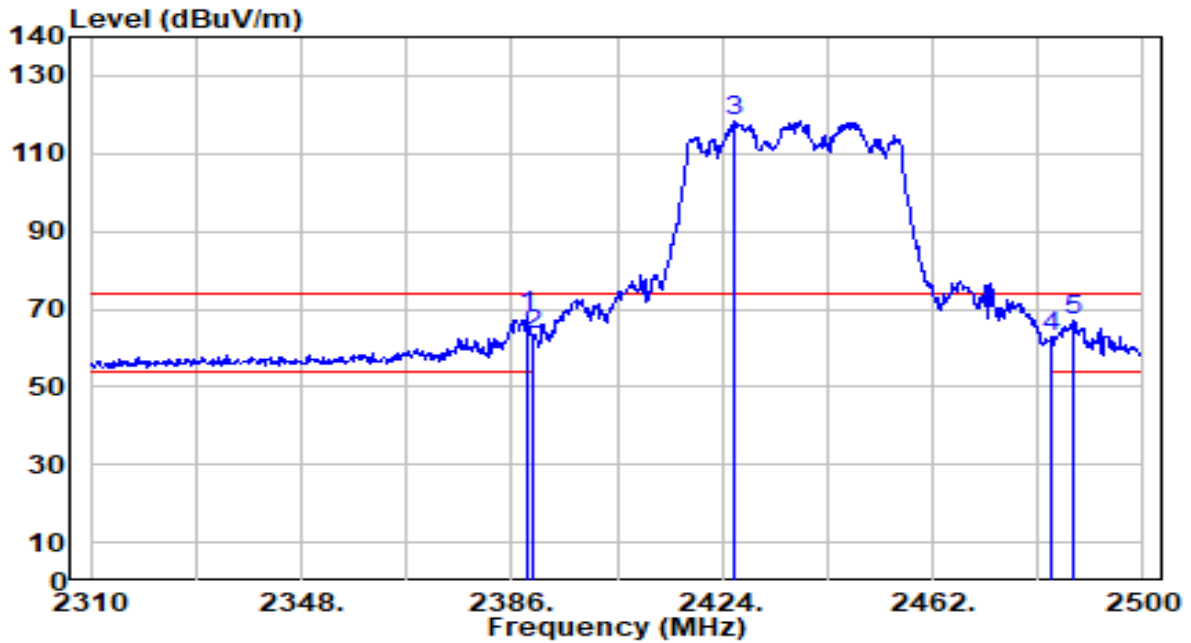


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.000	13.65	30.17	43.82	-10.18	54.00	243	123	Average
2	2390.000	13.26	30.18	43.44	-10.56	54.00	243	123	Average
3	2435.970	60.29	30.26	90.55	N/A	N/A	243	123	Average
4	2483.500	13.48	30.32	43.80	-10.20	54.00	243	123	Average
5	* 2487.460	13.98	30.32	44.31	-9.69	54.00	243	123	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

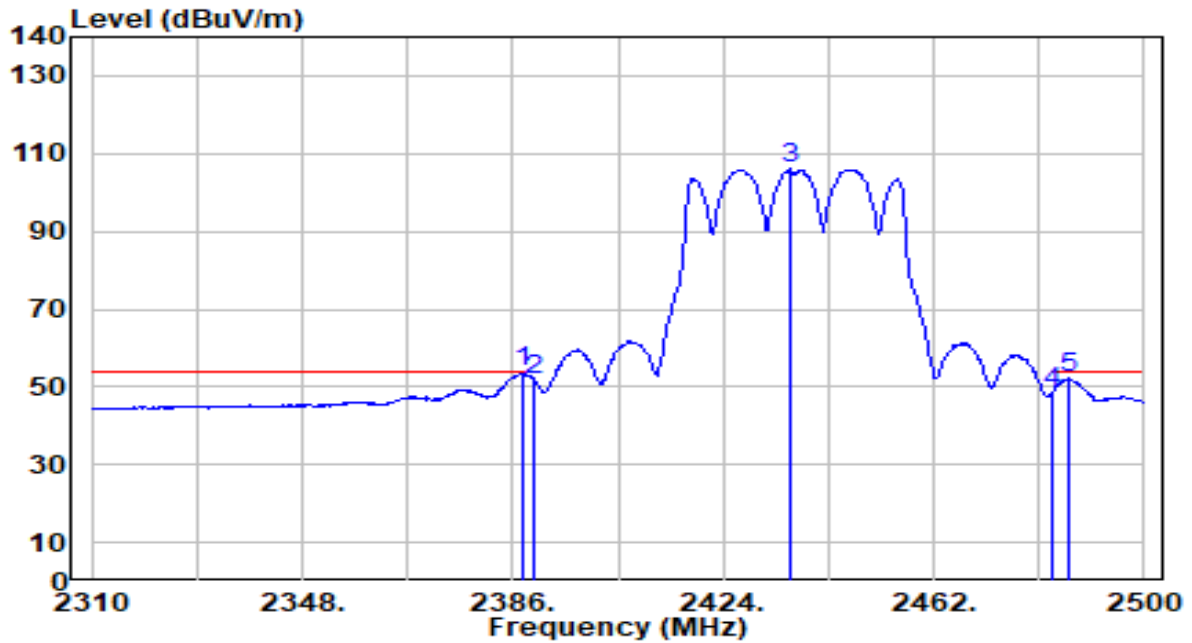


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2389.040	37.96	30.18	68.14	-5.86	74.00	131	8	Peak
2		2390.000	33.26	30.18	63.44	-10.56	74.00	131	8	Peak
3		2426.090	88.30	30.24	118.54	N/A	N/A	131	8	Peak
4		2483.500	32.40	30.32	62.71	-11.29	74.00	131	8	Peak
5		2487.270	36.60	30.32	66.93	-7.07	74.00	131	8	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

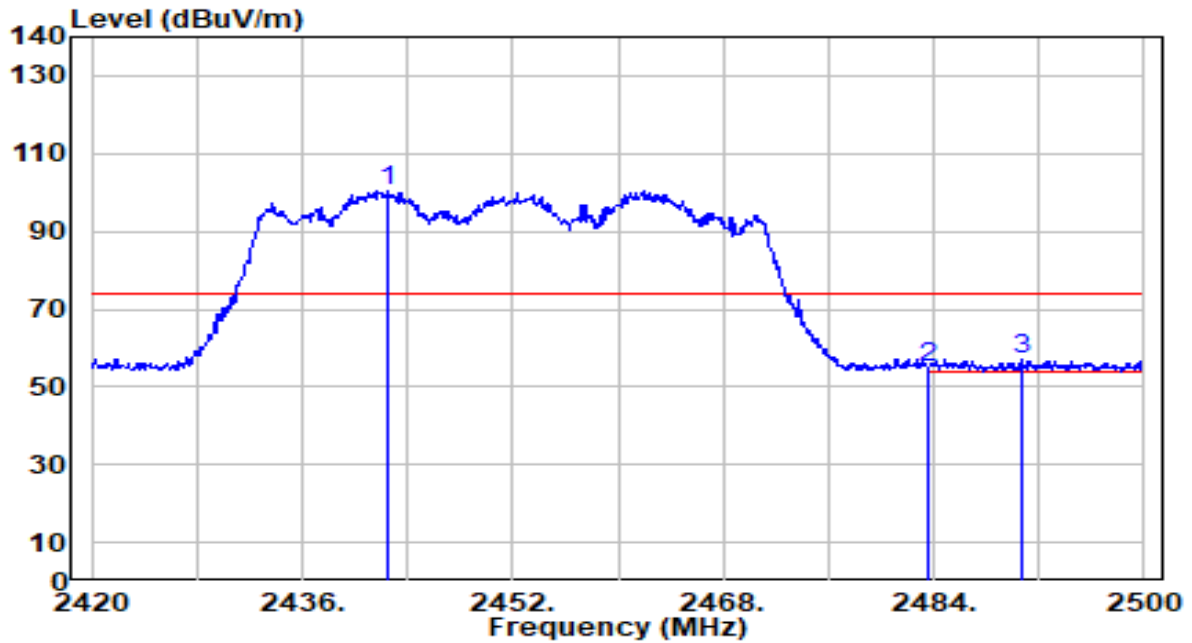


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.900	23.57	30.17	53.75	-0.25	54.00	131	8	Average
2	2390.000	21.63	30.18	51.81	-2.19	54.00	131	8	Average
3	2436.160	75.70	30.26	105.96	N/A	N/A	131	8	Average
4	2483.500	18.31	30.32	48.63	-5.37	54.00	131	8	Average
5	2486.320	21.73	30.32	52.05	-1.95	54.00	131	8	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

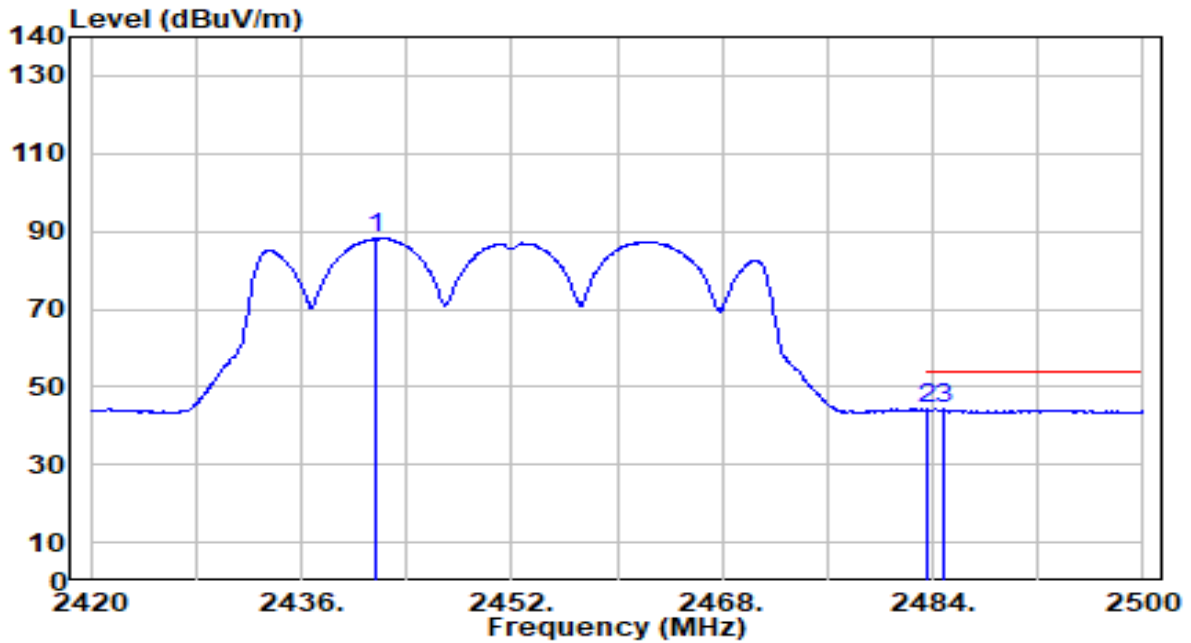


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2442.560	70.29	30.26	100.55	N/A	N/A	243	124	Peak
2	2483.500	24.66	30.32	54.97	-19.03	74.00	243	124	Peak
3	* 2490.800	26.54	30.33	56.86	-17.14	74.00	243	124	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE



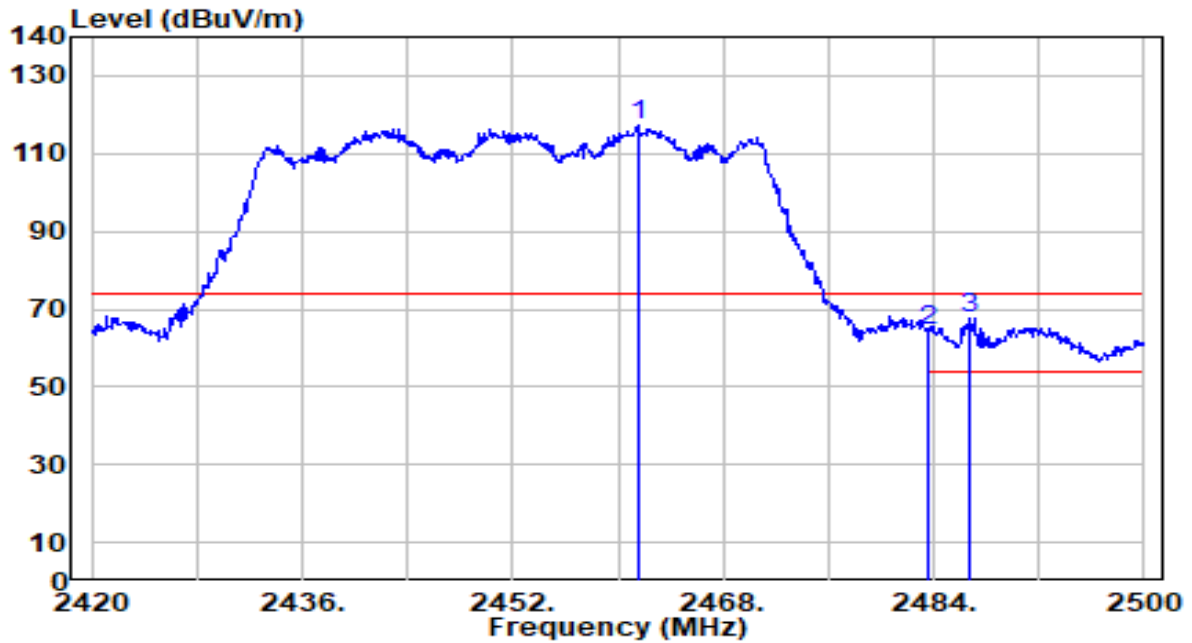
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2441.600	57.85	30.26	88.11	N/A	N/A	243	124	Average
2	* 2483.500	13.86	30.32	44.17	-9.83	54.00	243	124	Average
3	2484.880	13.81	30.32	44.13	-9.87	54.00	243	124	Average

Note:

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



EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

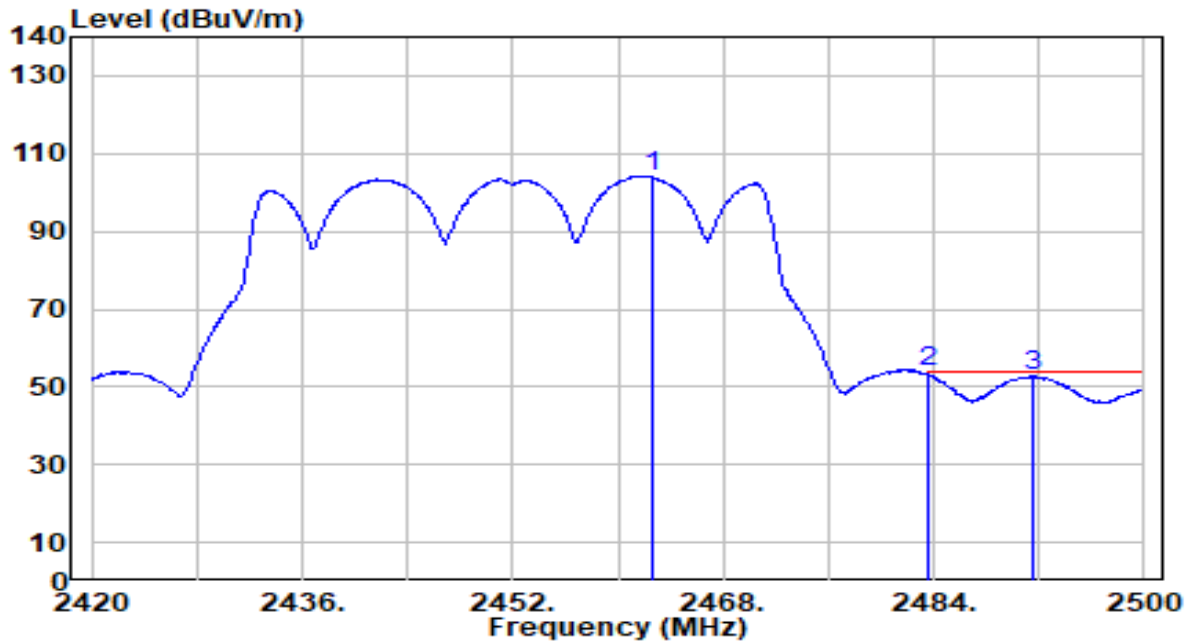


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.520	86.77	30.29	117.06	N/A	N/A	110	9	Peak
2	2483.500	33.91	30.32	64.23	-9.77	74.00	110	9	Peak
3	* 2486.800	37.12	30.32	67.44	-6.56	74.00	110	9	Peak

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-20
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.560	73.85	30.29	104.14	N/A	N/A	110	9	Average
2	* 2483.500	23.44	30.32	53.76	-0.24	54.00	110	9	Average
3	2491.600	22.52	30.33	52.85	-1.15	54.00	110	9	Average

Note:

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

## 7.8. AC Conducted Emissions Measurement

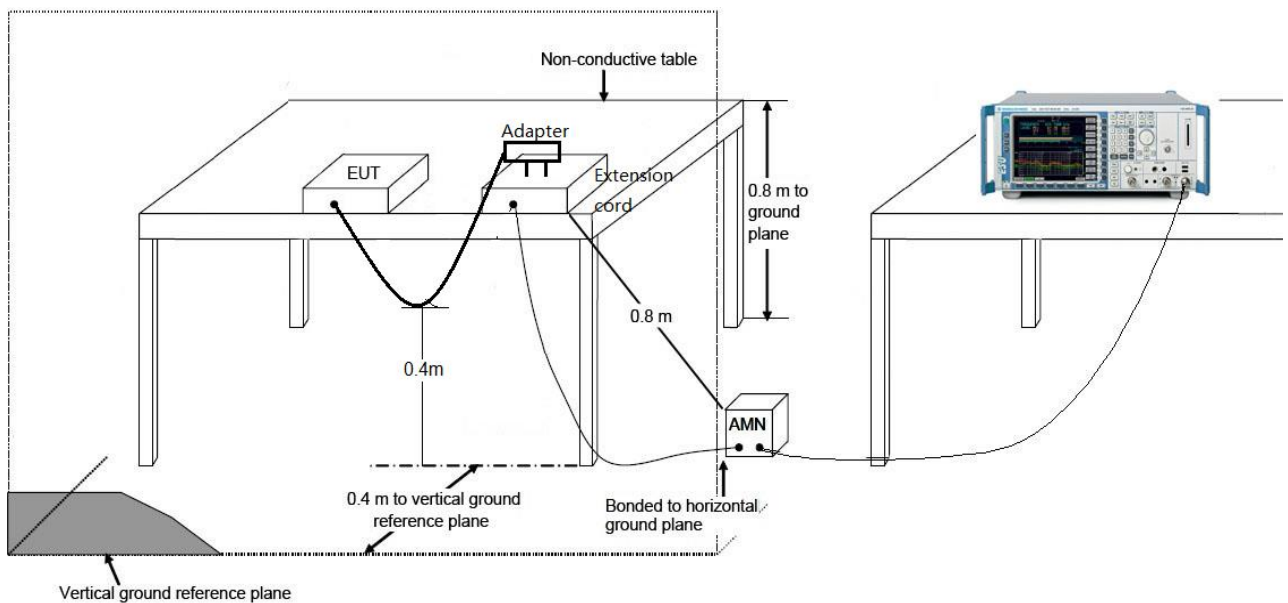
### 7.8.1. Test Limit

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

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

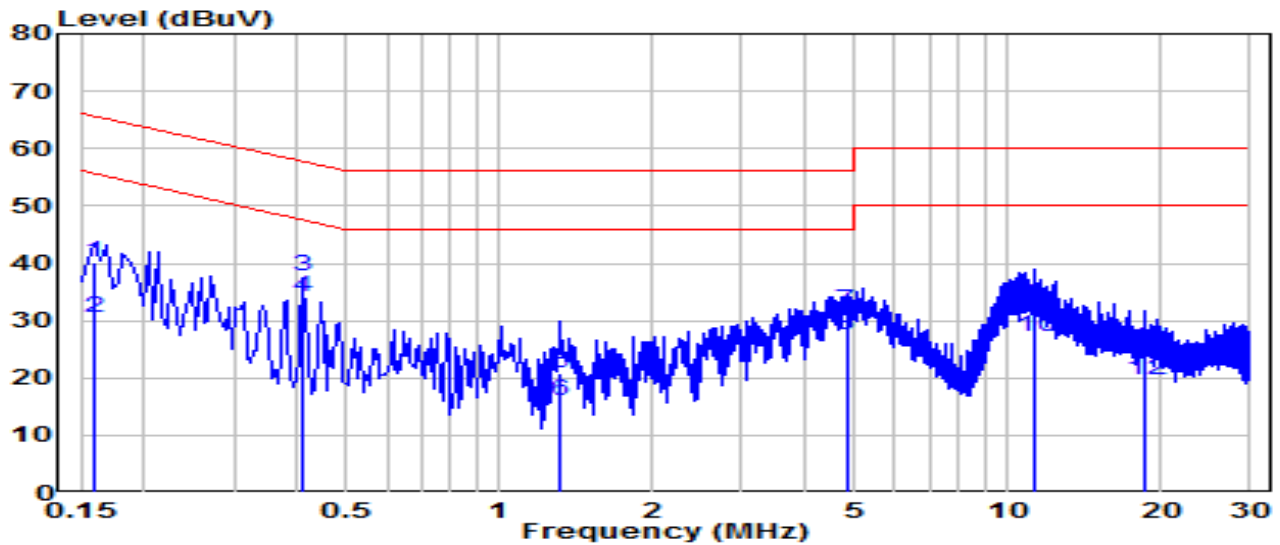
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.8.2. Test Setup



### 7.8.3. Test Result

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-22
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.8°C /48%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

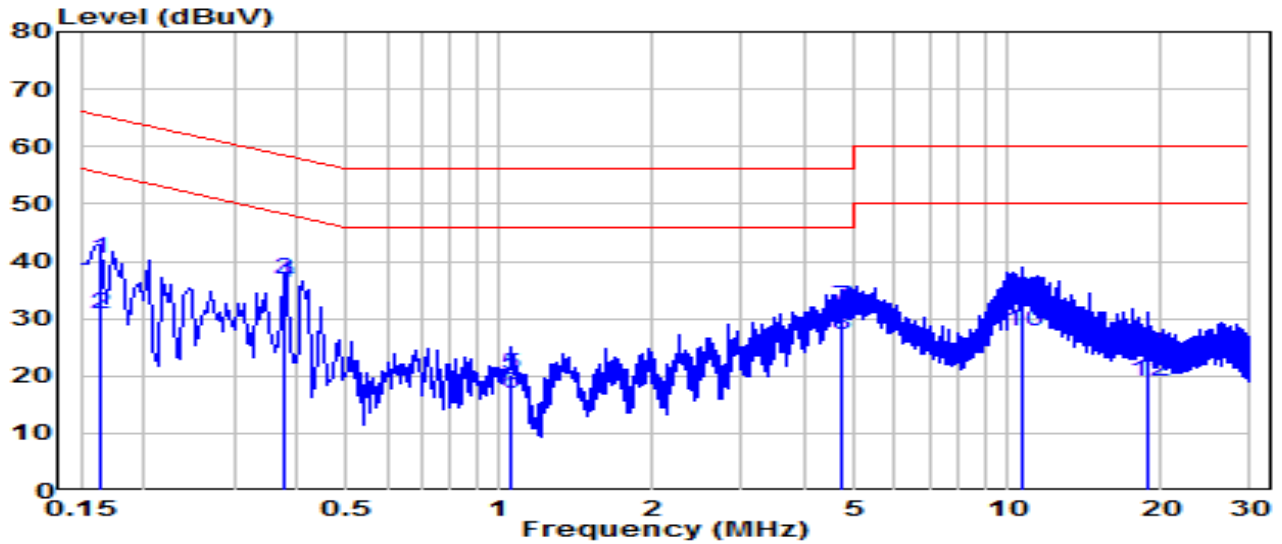


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.159	30.56	9.62	40.19	-25.33	65.52	QP
2	0.159	20.73	9.62	30.35	-25.17	55.52	Average
3	* 0.411	28.07	9.64	37.71	-19.92	57.63	QP
4	* 0.411	24.55	9.64	34.19	-13.44	47.63	Average
5	1.315	11.25	9.68	20.93	-35.07	56.00	QP
6	1.315	6.32	9.68	15.99	-30.01	46.00	Average
7	4.812	21.97	9.74	31.71	-24.29	56.00	QP
8	4.812	17.63	9.74	27.37	-18.63	46.00	Average
9	11.340	22.63	9.87	32.50	-27.50	60.00	QP
10	11.340	17.18	9.87	27.05	-22.95	50.00	Average
11	18.724	15.07	9.92	24.99	-35.01	60.00	QP
12	18.724	9.78	9.92	19.70	-30.30	50.00	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-22
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.8°C /48%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

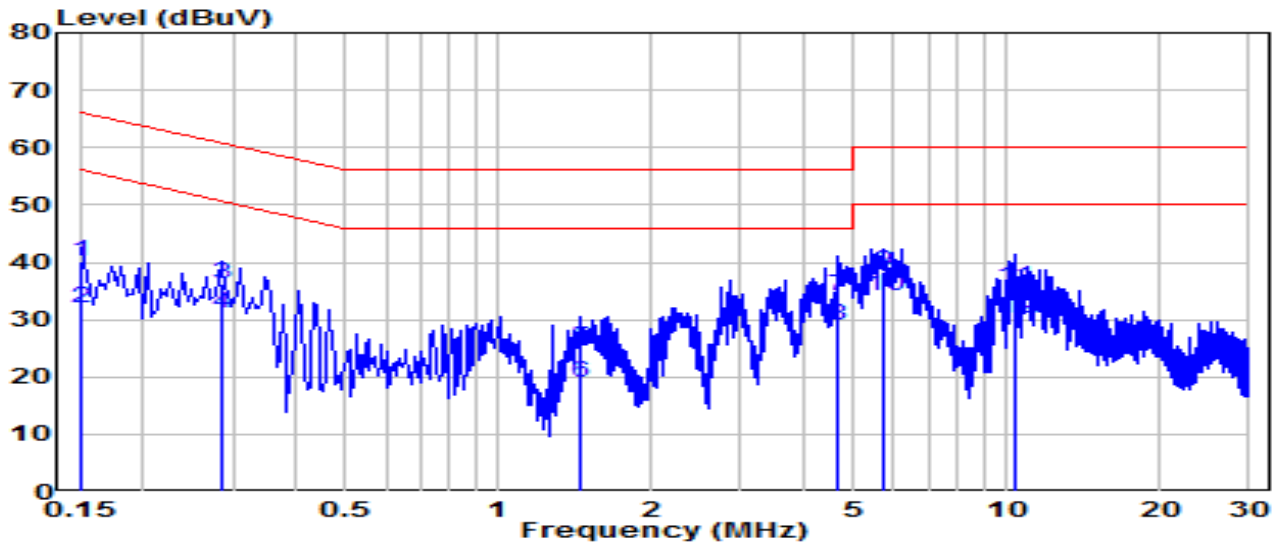


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.163	30.76	9.62	40.39	-24.90	65.28	QP
2	0.163	21.07	9.62	30.69	-24.60	55.28	Average
3	* 0.375	27.23	9.63	36.87	-21.52	58.39	QP
4	* 0.375	26.65	9.63	36.28	-12.11	48.39	Average
5	1.059	10.52	9.67	20.19	-35.81	56.00	QP
6	1.059	7.38	9.67	17.05	-28.95	46.00	Average
7	4.735	22.15	9.74	31.90	-24.10	56.00	QP
8	4.735	17.55	9.74	27.29	-18.71	46.00	Average
9	10.746	23.72	9.88	33.60	-26.40	60.00	QP
10	10.746	18.02	9.88	27.90	-22.10	50.00	Average
11	18.832	13.85	9.98	23.83	-36.17	60.00	QP
12	18.832	9.09	9.98	19.07	-30.93	50.00	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-22
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.8°C /48%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

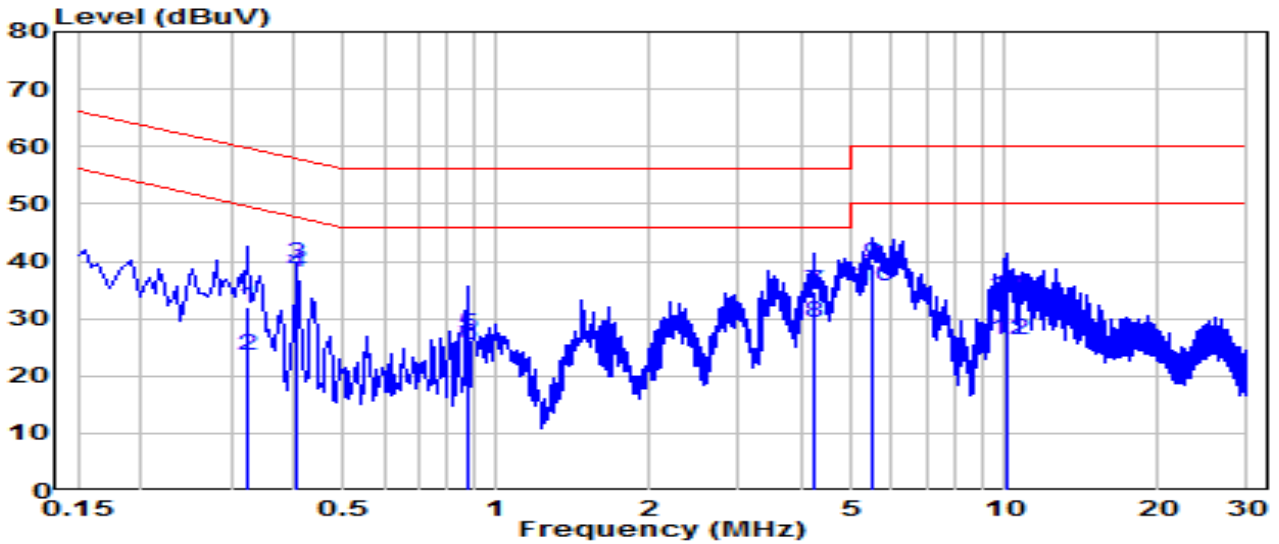


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.150	30.55	9.62	40.17	-25.83	66.00	QP
2	0.150	22.47	9.62	32.09	-23.91	56.00	Average
3	0.285	26.63	9.63	36.25	-24.42	60.67	QP
4	0.285	21.57	9.63	31.20	-19.47	50.67	Average
5	1.446	15.40	9.68	25.07	-30.93	56.00	QP
6	1.446	9.46	9.68	19.14	-26.86	46.00	Average
7	4.650	24.38	9.74	34.12	-21.88	56.00	QP
8	4.650	19.22	9.74	28.96	-17.04	46.00	Average
9	* 5.707	28.69	9.76	38.45	-21.55	60.00	QP
10	* 5.707	24.47	9.76	34.24	-15.76	50.00	Average
11	10.355	25.72	9.86	35.58	-24.42	60.00	QP
12	10.355	20.34	9.86	30.21	-19.79	50.00	Average

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-22
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.8°C /48%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.325	22.25	9.63	31.88	-27.68	59.57	QP
2	0.325	13.94	9.63	23.57	-26.00	49.57	Average
3	* 0.406	29.99	9.63	39.62	-18.10	57.72	QP
4	* 0.406	28.40	9.63	38.03	-9.69	47.72	Average
5	0.874	17.37	9.66	27.04	-28.96	56.00	QP
6	0.874	15.69	9.66	25.35	-20.65	46.00	Average
7	4.222	24.94	9.73	34.68	-21.32	56.00	QP
8	4.222	19.58	9.73	29.31	-16.69	46.00	Average
9	5.513	29.86	9.76	39.62	-20.38	60.00	QP
10	5.513	25.75	9.76	35.51	-14.49	50.00	Average
11	10.094	24.03	9.87	33.90	-26.10	60.00	QP
12	10.094	16.41	9.87	26.28	-23.72	50.00	Average

Note:

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

## 8. CONCLUSION

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



## **Appendix A : Test Setup Photograph**

Refer to “2308TW0117-UT” file.

## **Appendix B : External Photograph**

Refer to “2308TW0117-UE” file.

## **Appendix C : Internal Photograph**

Refer to “2308TW0117-UI” file.

————— The End —————