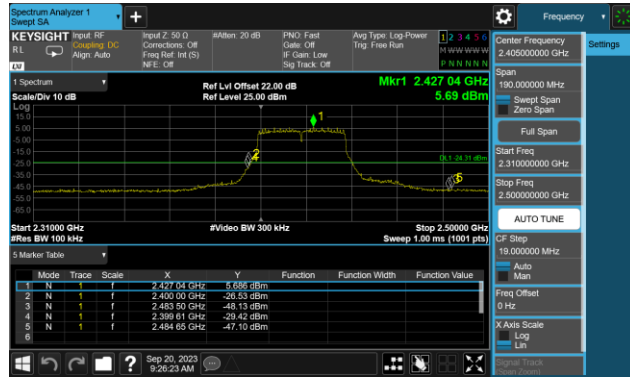
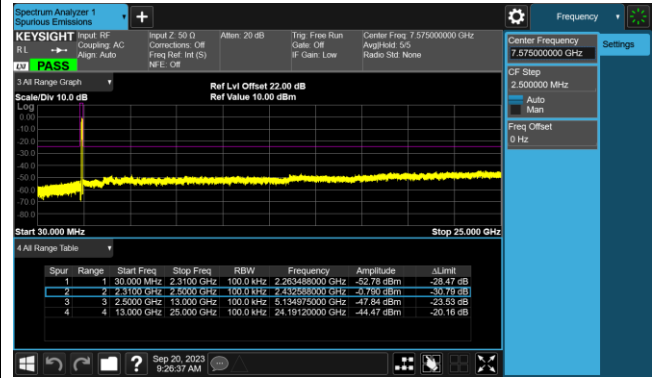




### 802.11 n40 CH03 (2422MHz)



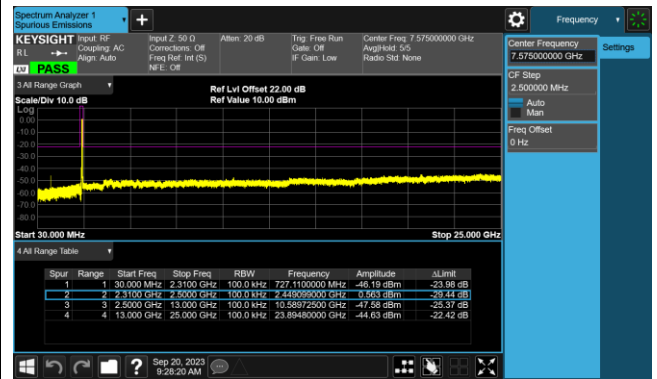
### 802.11 n40 CH03 (2422MHz)



### 802.11 n40 CH06 (2437MHz)



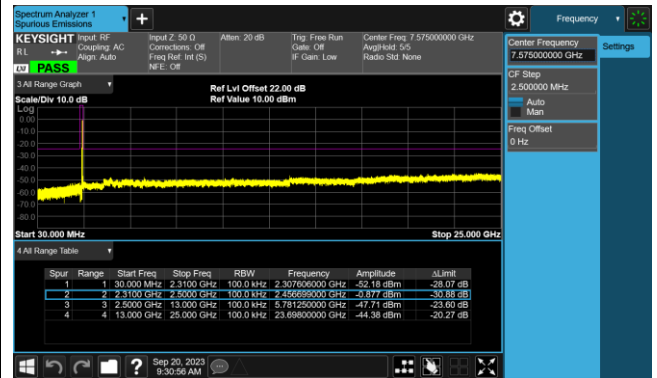
### 802.11 n40 CH06 (2437MHz)



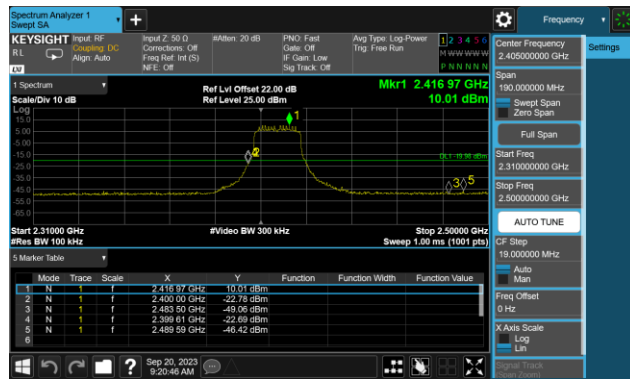
### 802.11 n40 CH09 (2452MHz)



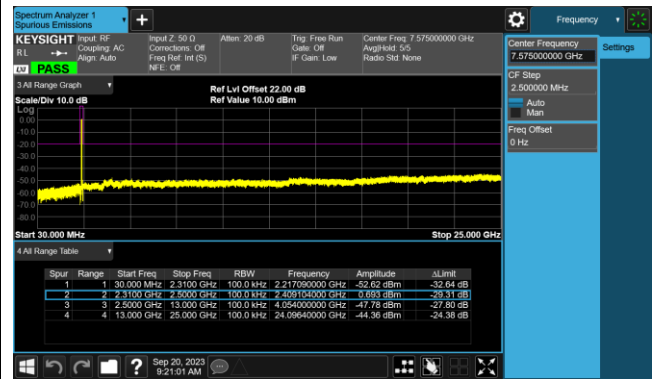
### 802.11 n40 CH09 (2452MHz)



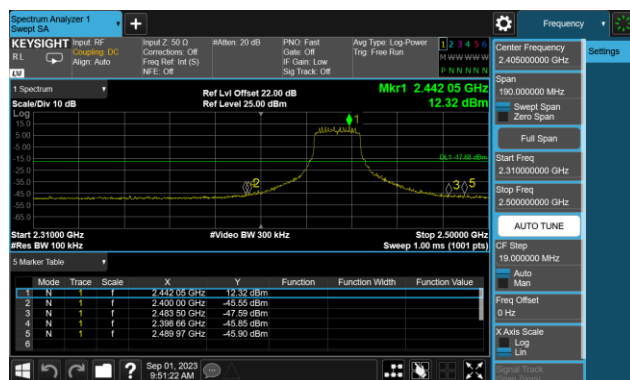
### 802.11 ax20 CH01 (2412MHz)



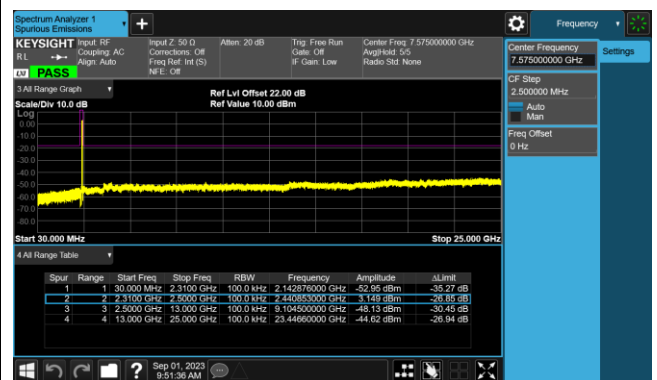
### 802.11 ax20 CH01 (2412MHz)



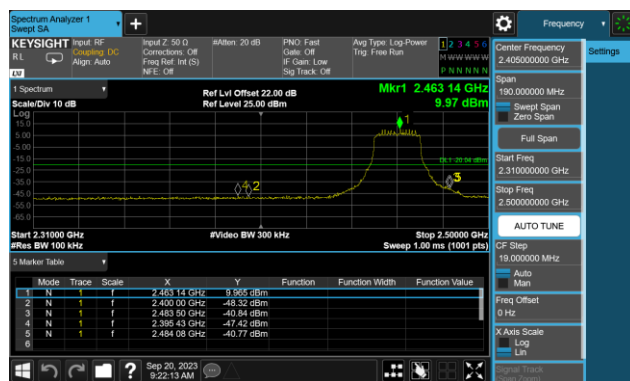
### 802.11 ax20 CH06 (2437MHz)



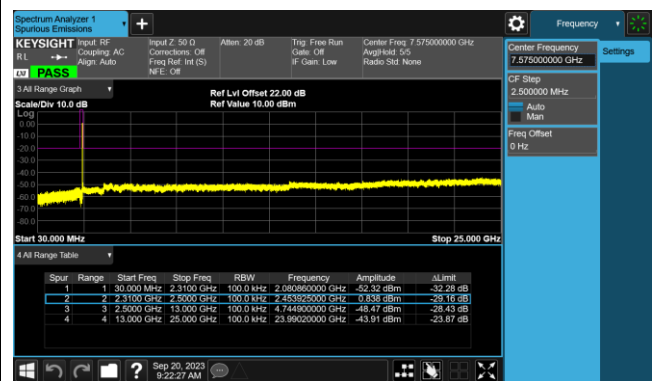
### 802.11 ax20 CH06 (2437MHz)



### 802.11 ax20 CH11 (2462MHz)



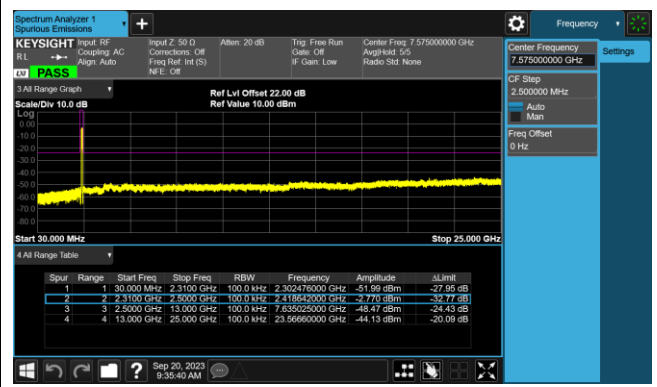
### 802.11 ax20 CH11 (2462MHz)



### 802.11 ax40 CH03 (2422MHz)



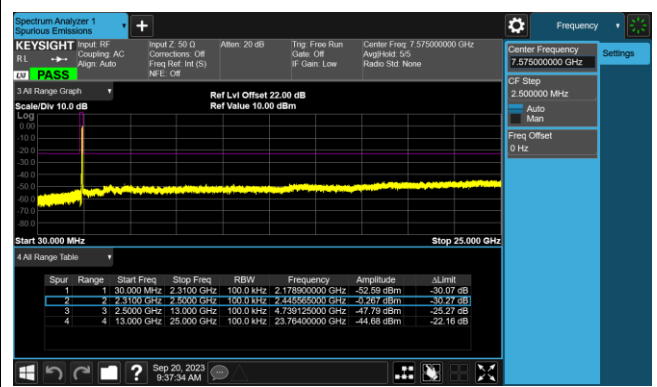
### 802.11 ax40 CH03 (2422MHz)



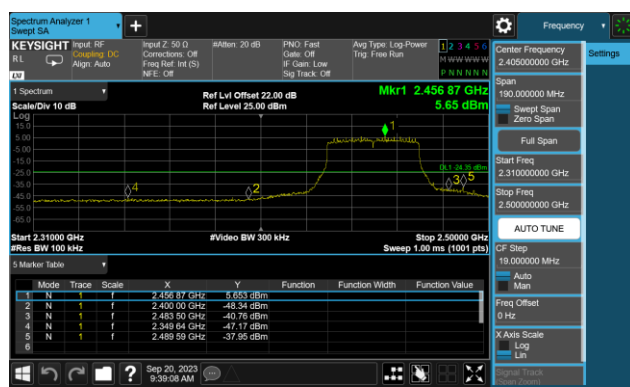
### 802.11 ax40 CH06 (2437MHz)



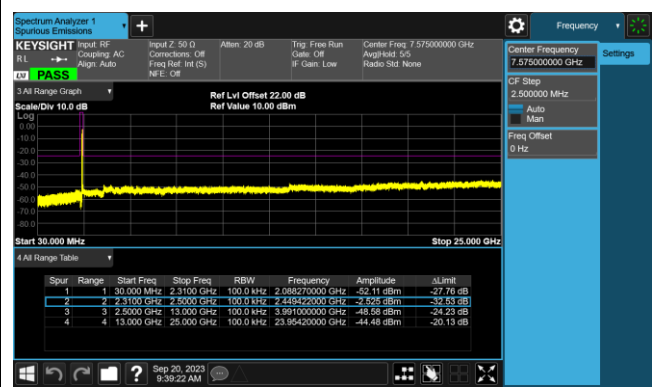
### 802.11 ax40 CH06 (2437MHz)



### 802.11 ax40 CH09 (2452MHz)

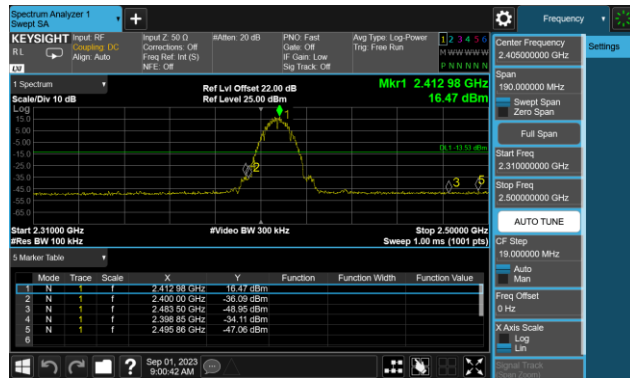


### 802.11 ax40 CH09 (2452MHz)

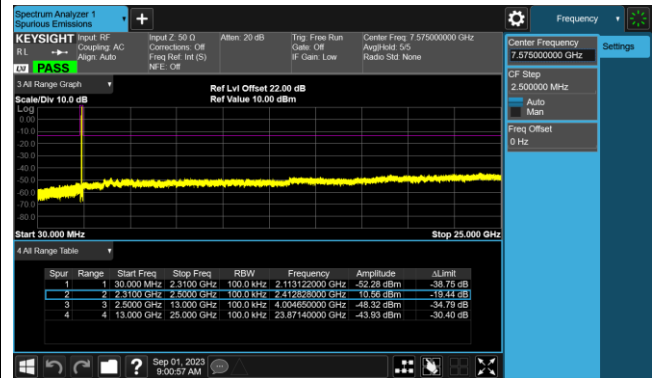


Ant 1

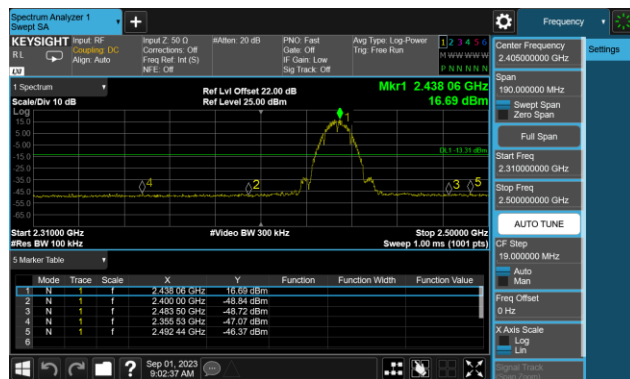
802.11 b CH01 (2412MHz)



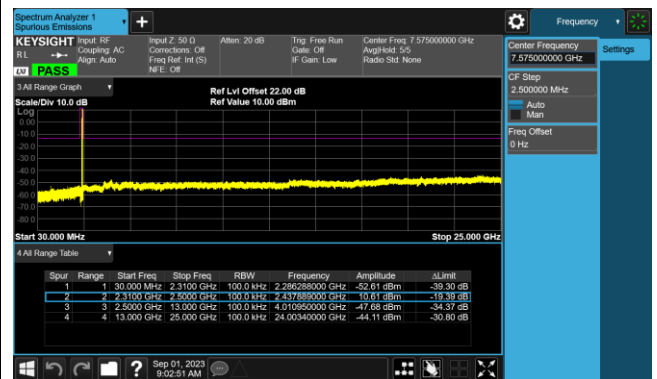
802.11 b CH01 (2412MHz)



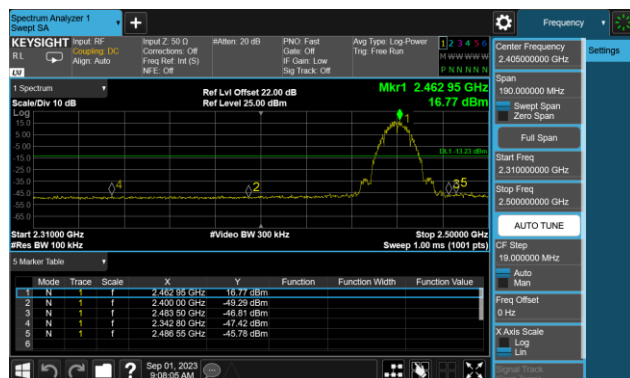
802.11 b CH06 (2437MHz)



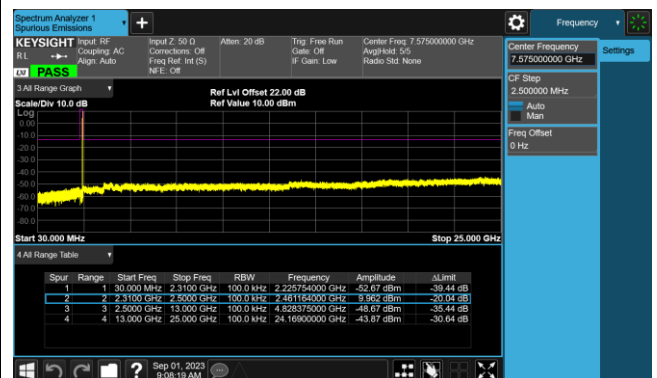
802.11 b CH06 (2437MHz)



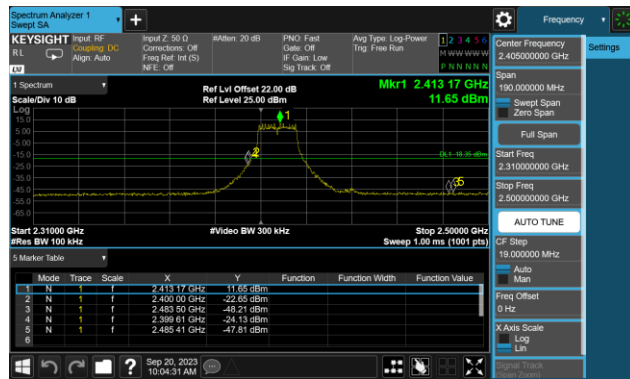
802.11 b CH11 (2462MHz)



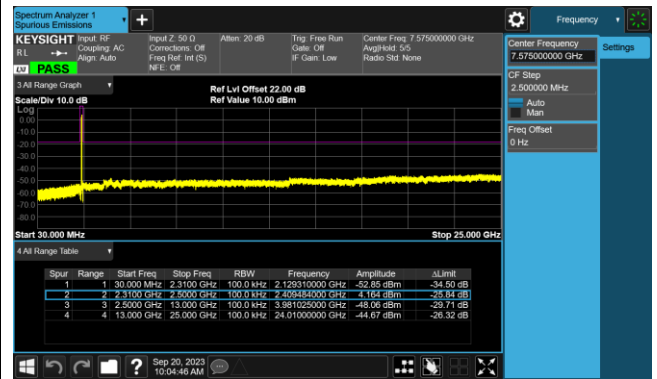
802.11 b CH11 (2462MHz)



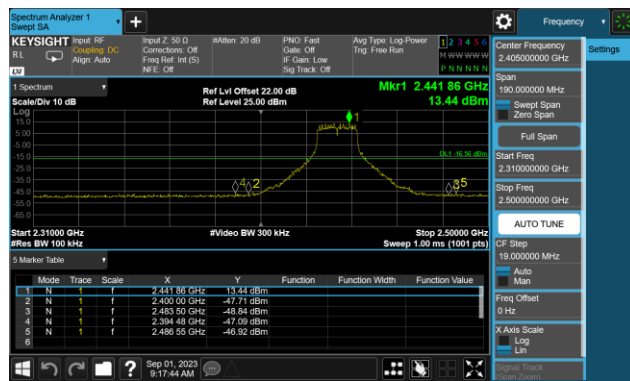
802.11 g CH01 (2412MHz)



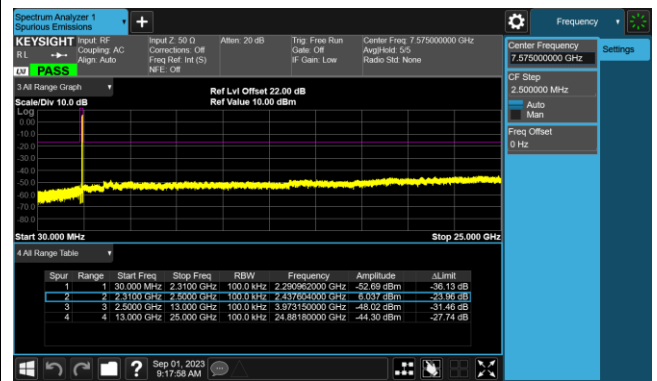
802.11 g CH01 (2412MHz)



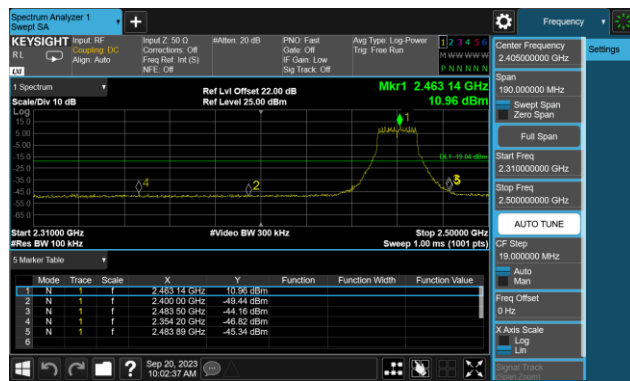
802.11 g CH06 (2437MHz)



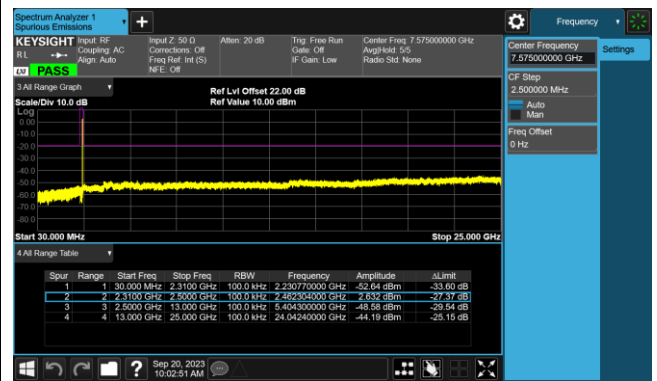
802.11 g CH06 (2437MHz)



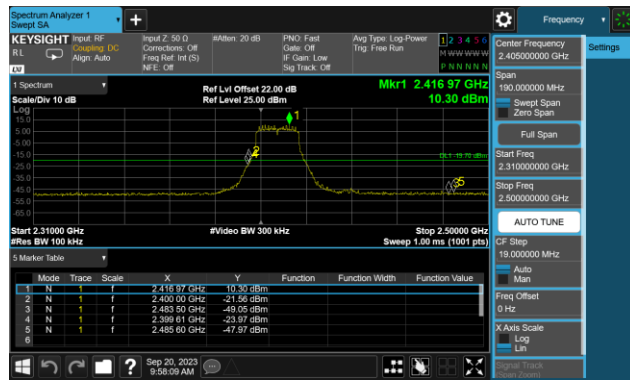
802.11 g CH11 (2462MHz)



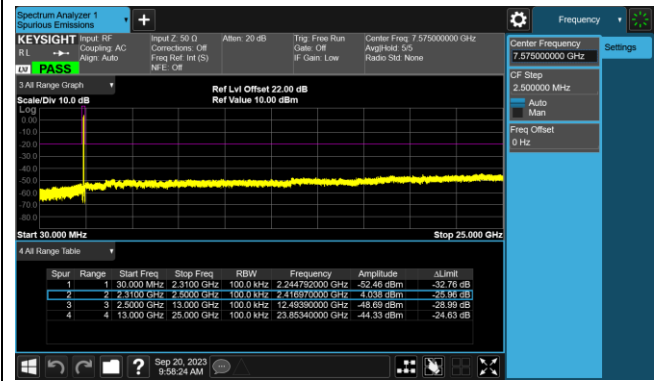
802.11 g CH11 (2462MHz)



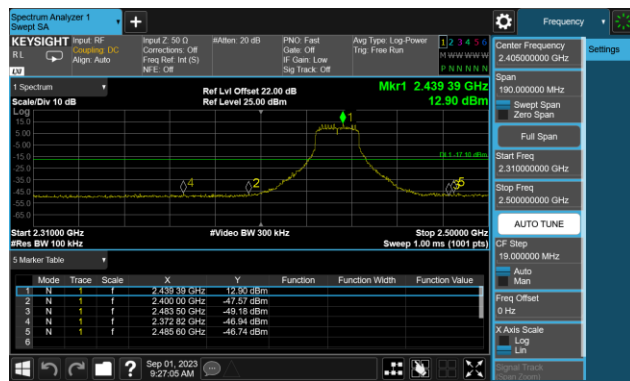
### 802.11 n20 CH01 (2412MHz)



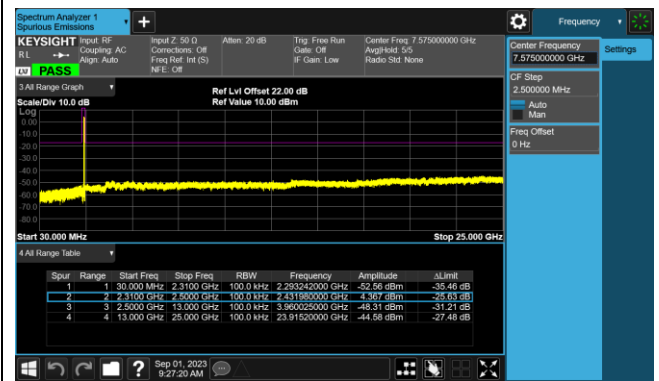
### 802.11 n20 CH01 (2412MHz)



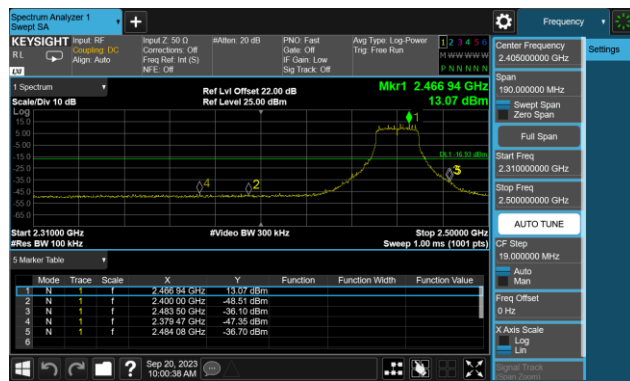
### 802.11 n20 CH06 (2437MHz)



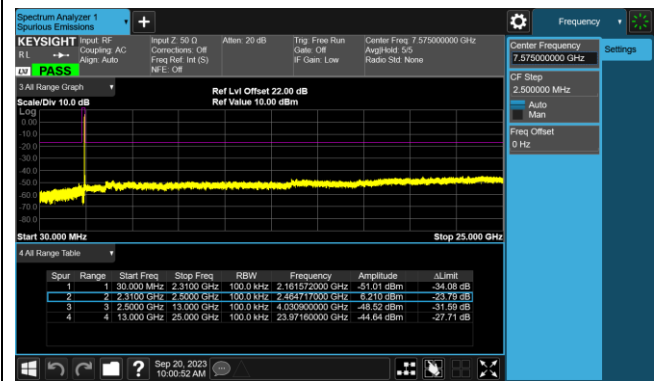
### 802.11 n20 CH06 (2437MHz)



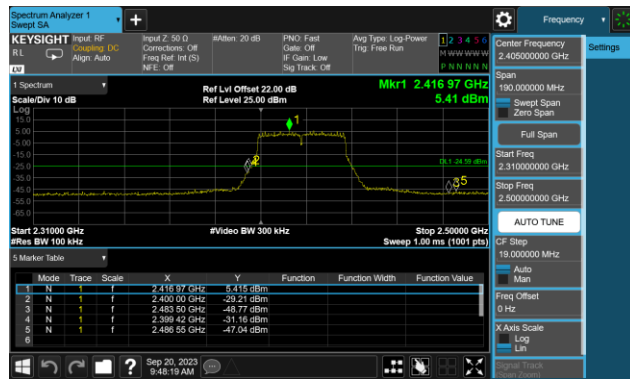
### 802.11 n20 CH11 (2462MHz)



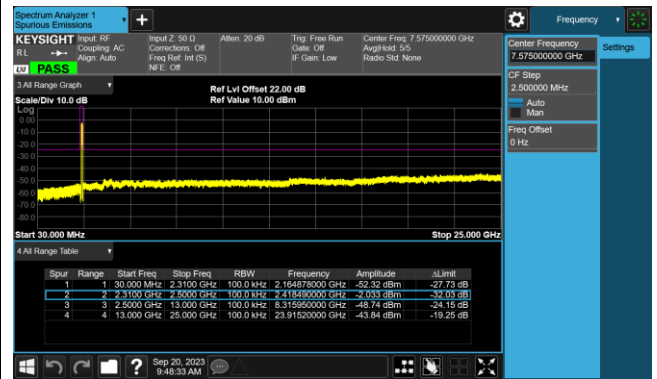
### 802.11 n20 CH11 (2462MHz)



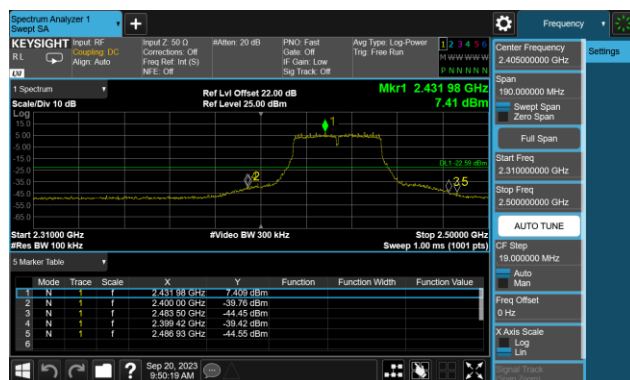
### 802.11 n40 CH03 (2422MHz)



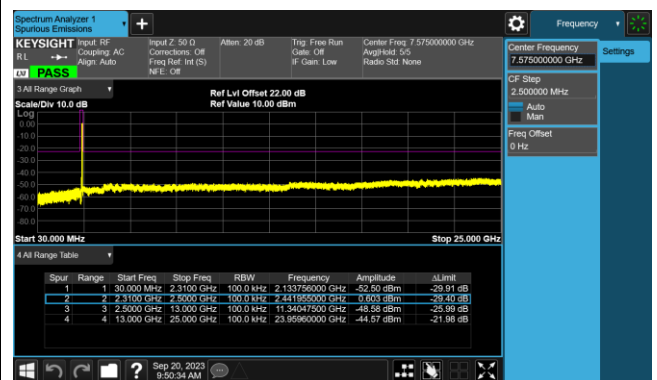
### 802.11 n40 CH03 (2422MHz)



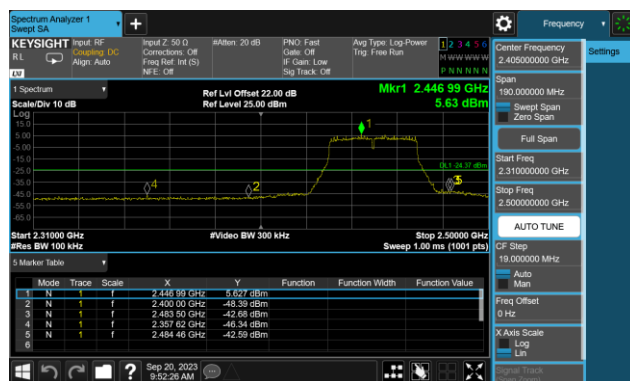
### 802.11 n40 CH06 (2437MHz)



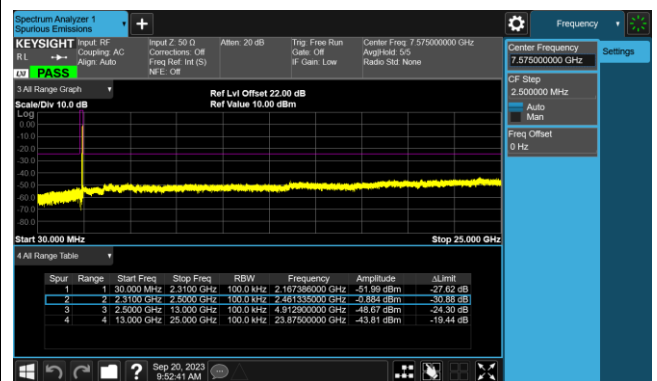
### 802.11 n40 CH06 (2437MHz)



### 802.11 n40 CH09 (2452MHz)

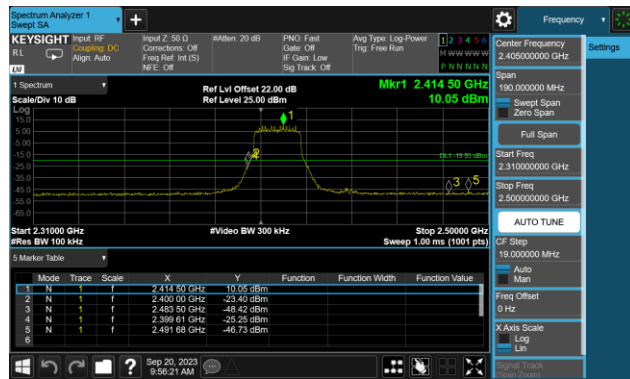


### 802.11 n40 CH09 (2452MHz)

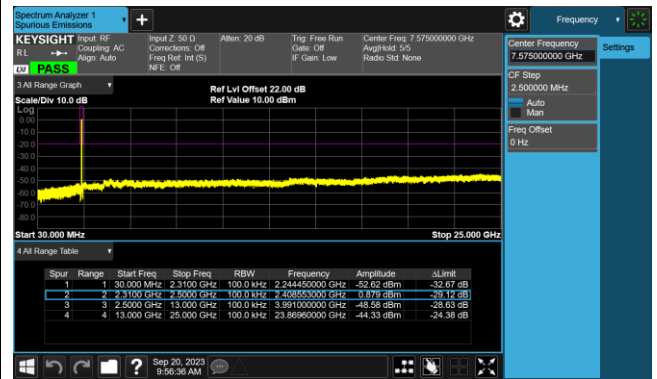




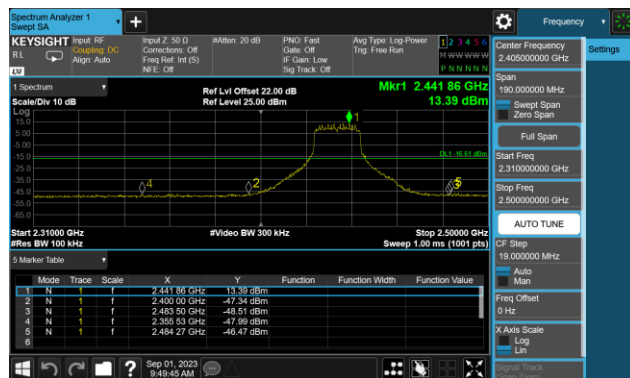
### 802.11 ax20 CH01 (2412MHz)



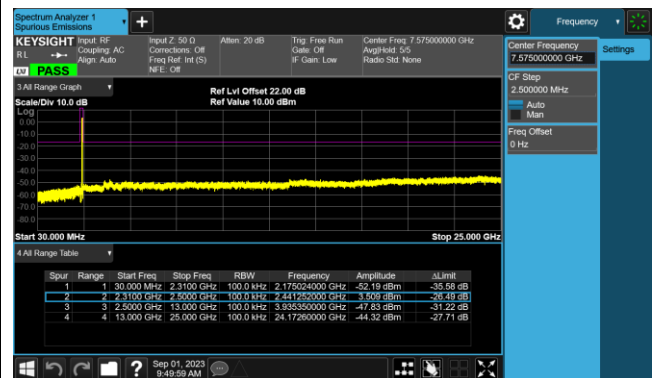
### 802.11 ax20 CH01 (2412MHz)



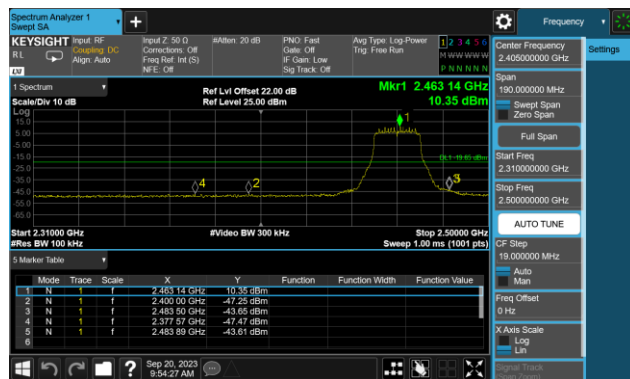
### 802.11 ax20 CH06 (2437MHz)



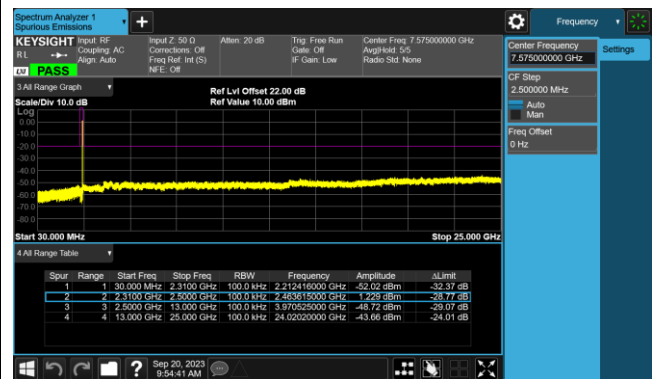
### 802.11 ax20 CH06 (2437MHz)



### 802.11 ax20 CH11 (2462MHz)



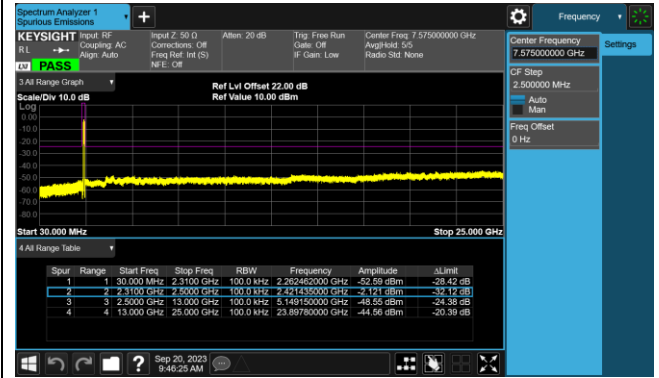
### 802.11 ax20 CH11 (2462MHz)



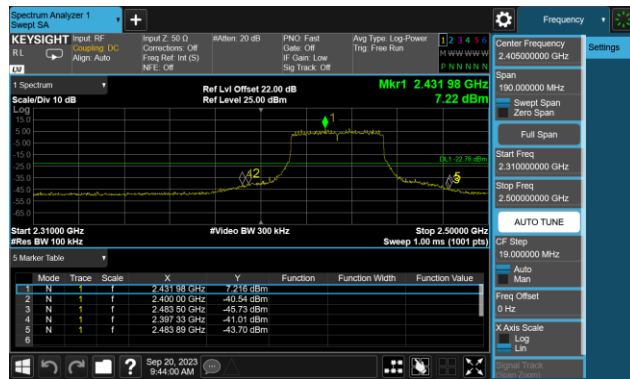
### 802.11 ax40 CH03 (2422MHz)



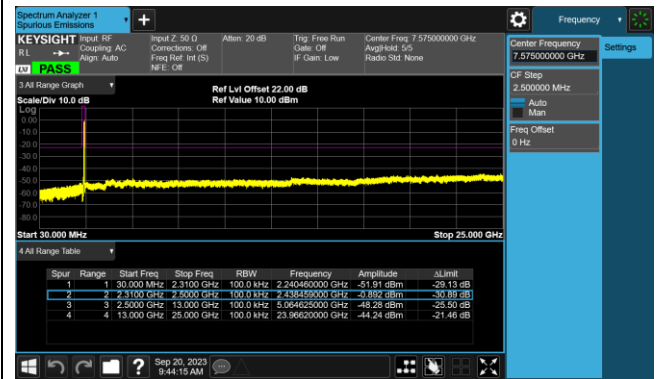
### 802.11 ax40 CH03 (2422MHz)



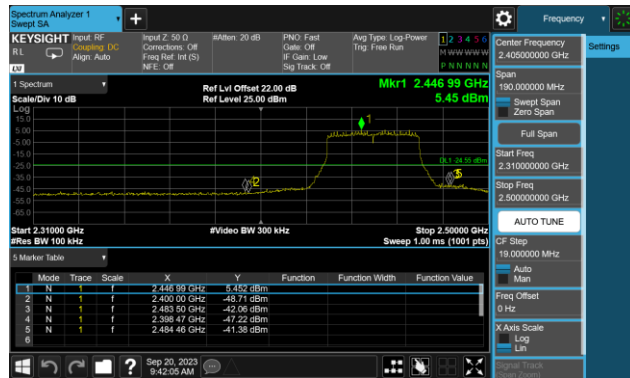
### 802.11 ax40 CH06 (2437MHz)



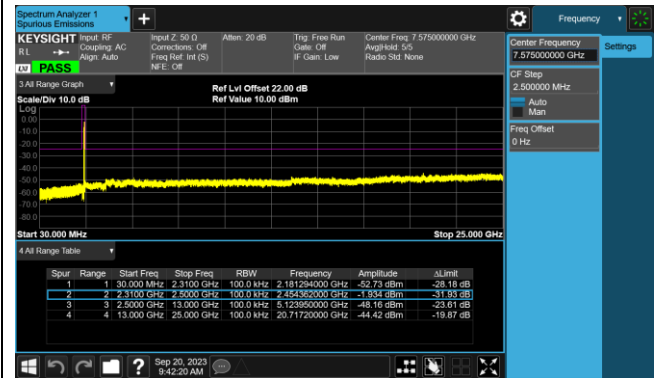
### 802.11 ax40 CH06 (2437MHz)



### 802.11 ax40 CH09 (2452MHz)



### 802.11 ax40 CH09 (2452MHz)



## 7.6. Radiated Spurious Emission Measurement

### 7.6.1. Test Limit

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

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

### 7.6.2. Test Procedure Used

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

ANSI C63.10-2013 Section 6.4 (Standard test method below 30MHz)

ANSI C63.10-2013 Section 6.5 (Standard test method above 30MHz to 1GHz)

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

### 7.6.3. Test Setting

**Table 1 - RBW as a function of frequency**

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

**Quasi-Peak Measurements below 1GHz**

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

**Peak Measurements above 1GHz**

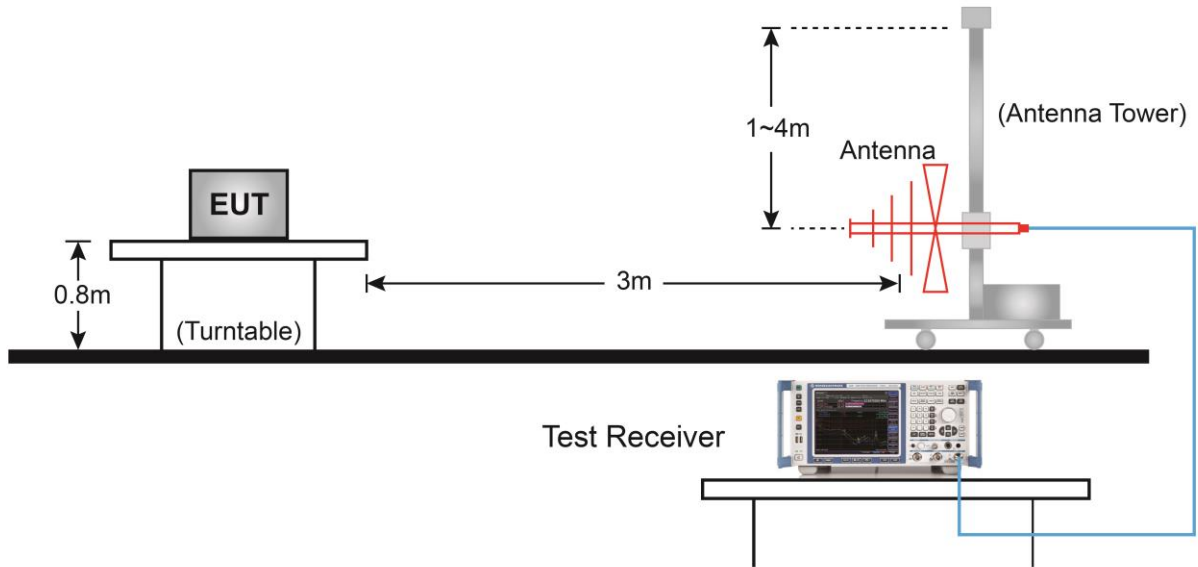
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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

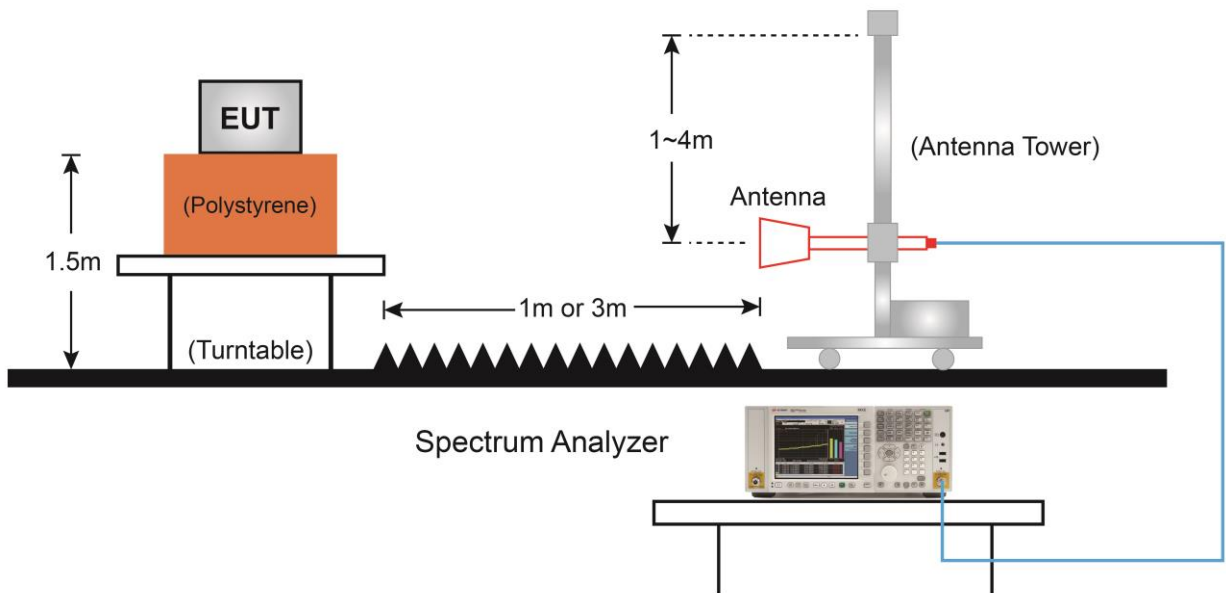
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10 Hz.  
If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration.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

### 7.6.4. Test Setup

#### Below 1GHz Test Setup:

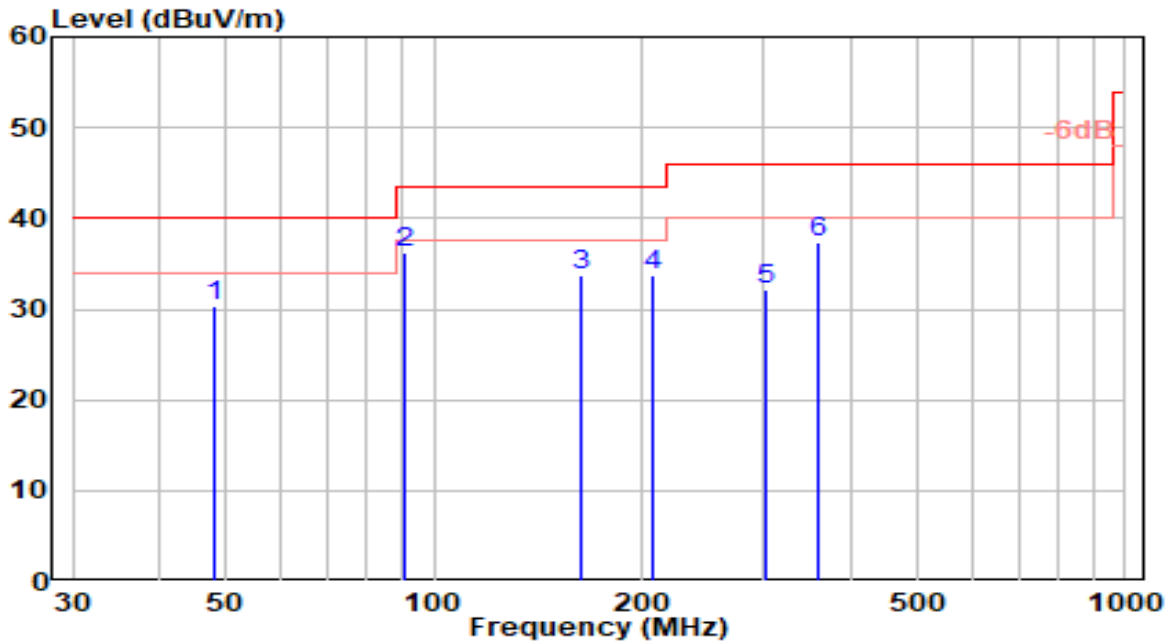


#### Above 1GHz Test Setup:



### 7.6.5. Test Result

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-05
Factor	VULB 9162	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	AC 120V/60Hz

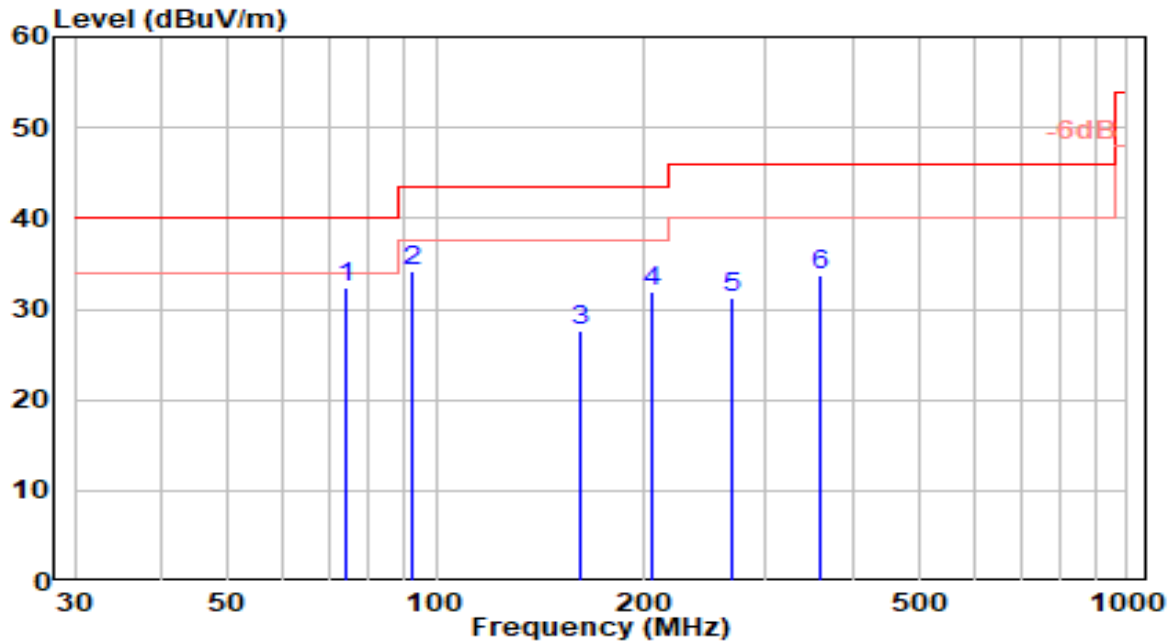


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	48.180	9.29	20.98	30.27	-9.73	40.00	150	90	QP
2	* 91.030	19.02	17.26	36.28	-7.22	43.50	200	128	QP
3	163.020	17.91	15.87	33.78	-9.72	43.50	100	6	QP
4	207.490	15.66	18.10	33.76	-9.74	43.50	200	94	QP
5	300.990	11.33	20.90	32.23	-13.77	46.00	200	21	QP
6	359.430	14.38	22.90	37.28	-8.72	46.00	150	194	QP

Note:

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

EUT	AX1800 Indoor/Outdoor Wi-Fi Access Point	Date of Test	2023-09-05
Factor	VULB 9162	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	AC 120V/60Hz

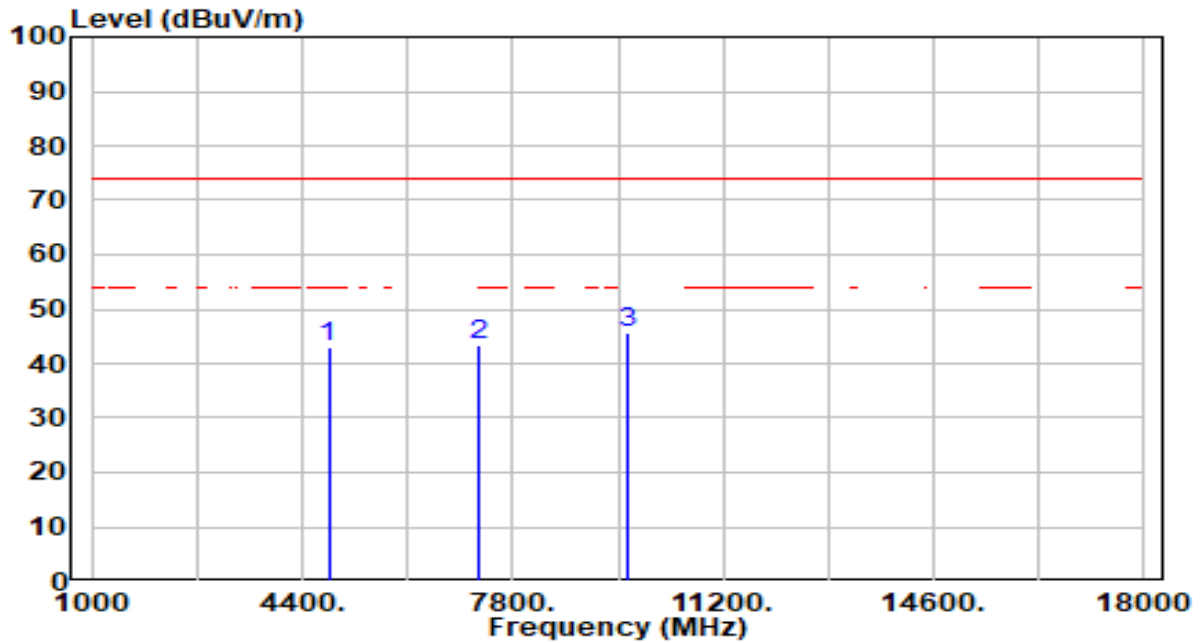


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	74.370	17.44	15.05	32.49	-7.51	40.00	100	14	QP
2		92.000	16.75	17.43	34.18	-9.32	43.50	150	109	QP
3		162.050	11.76	15.85	27.61	-15.89	43.50	150	42	QP
4		205.550	13.74	18.16	31.89	-11.61	43.50	200	8	QP
5		267.040	10.86	20.30	31.17	-14.83	46.00	150	14	QP
6		358.460	10.88	22.88	33.76	-12.24	46.00	100	216	QP

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	802.11b_TX_CH 1_ANT 0+1	Test Voltage	By PoE



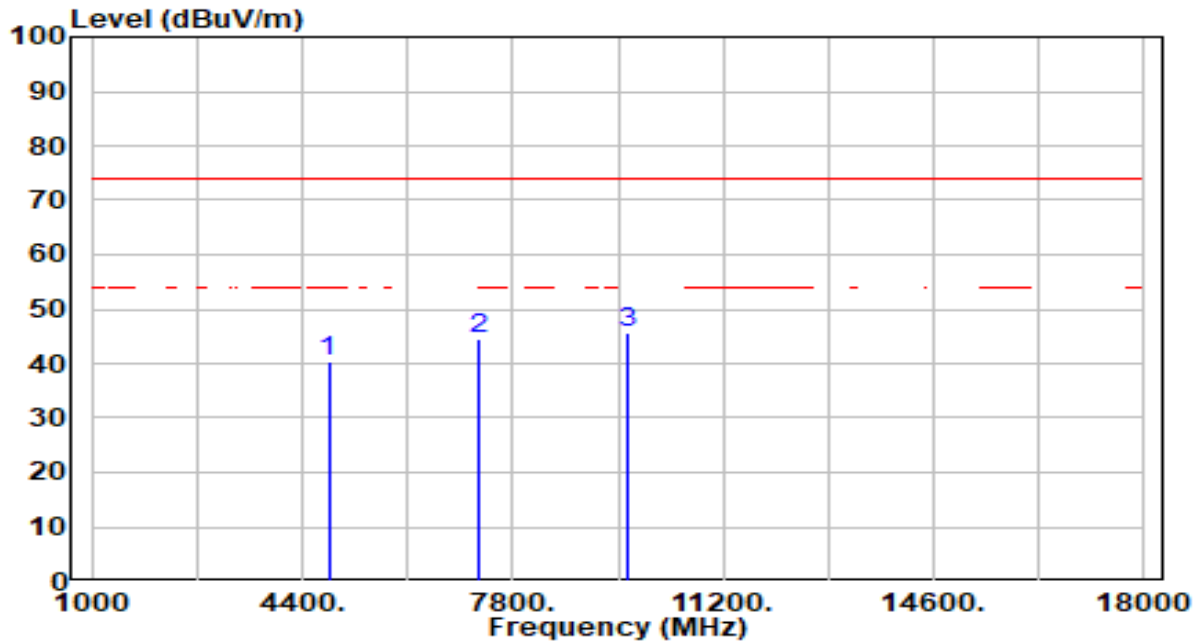
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	44.08	-1.10	42.98	-31.02	74.00	200	157	Peak
2	7236.000	39.57	3.90	43.47	-30.53	74.00	100	251	Peak
3	* 9648.000	42.57	3.21	45.79	-28.21	74.00	300	360	Peak

Note:

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



EUT	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

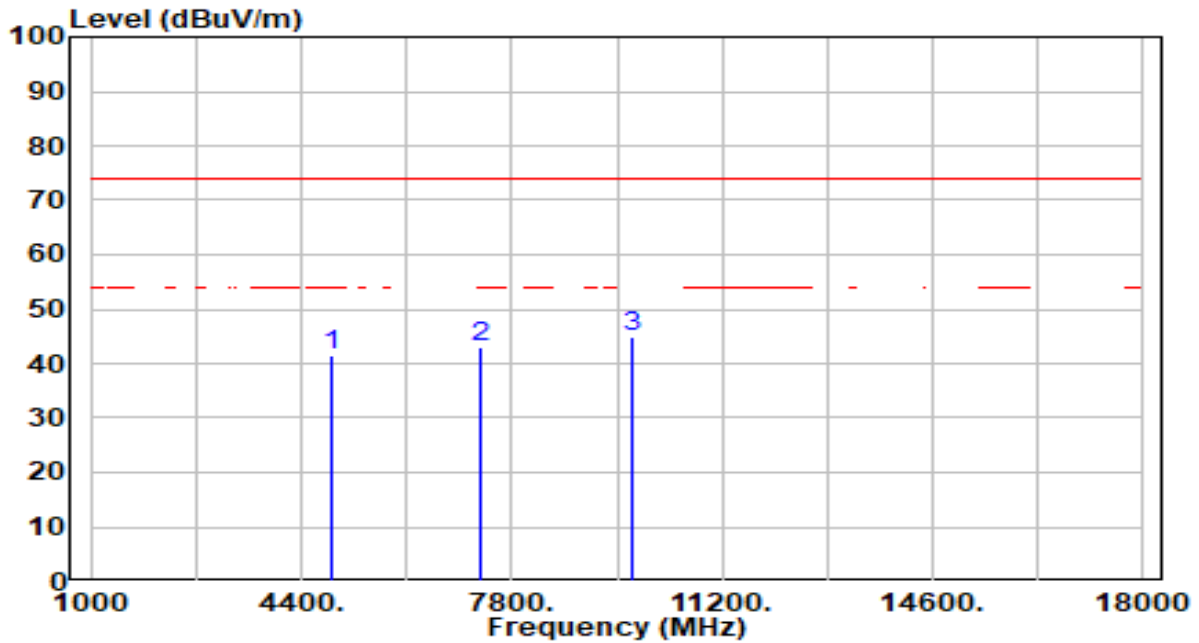


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.62	-1.10	40.52	-33.48	74.00	300	247	Peak
2	7236.000	40.54	3.90	44.45	-29.55	74.00	300	193	Peak
3	* 9648.000	42.28	3.21	45.50	-28.50	74.00	200	75	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – 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	802.11b_TX_CH 6_ANT 0+1	Test Voltage	By PoE

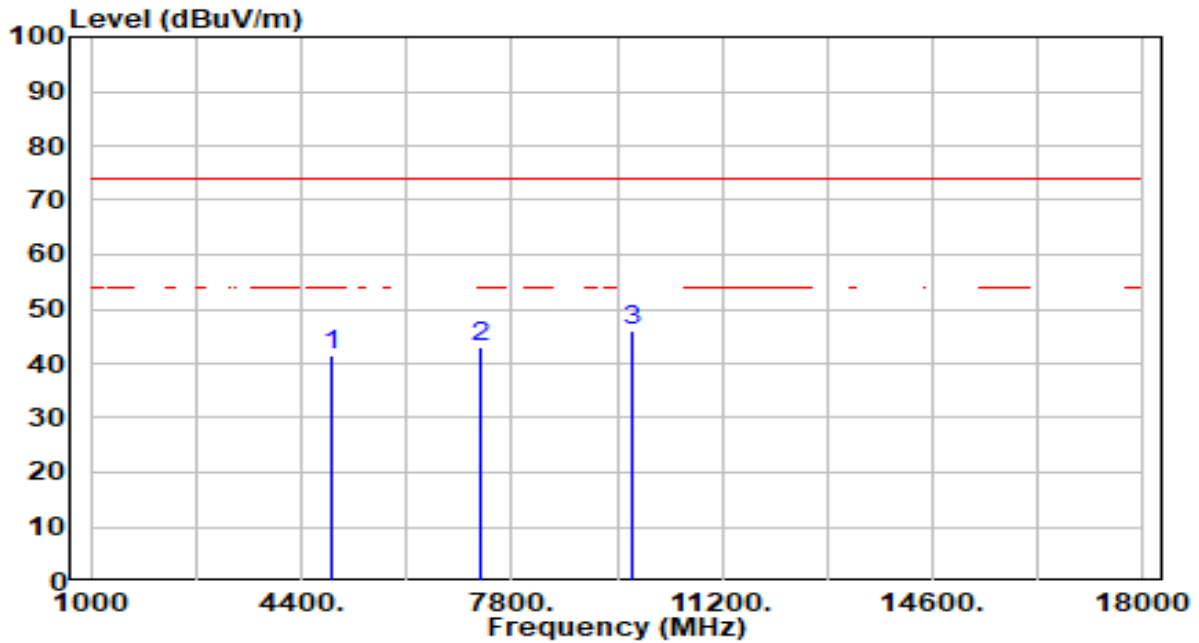


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.66	-0.97	41.70	-32.30	74.00	200	163	Peak
2	7311.000	39.24	3.92	43.16	-30.84	74.00	200	0	Peak
3	* 9748.000	41.78	3.24	45.03	-28.97	74.00	200	3	Peak

Note:

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

EUT	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	802.11b_TX_CH 6_ANT 0+1	Test Voltage	By PoE

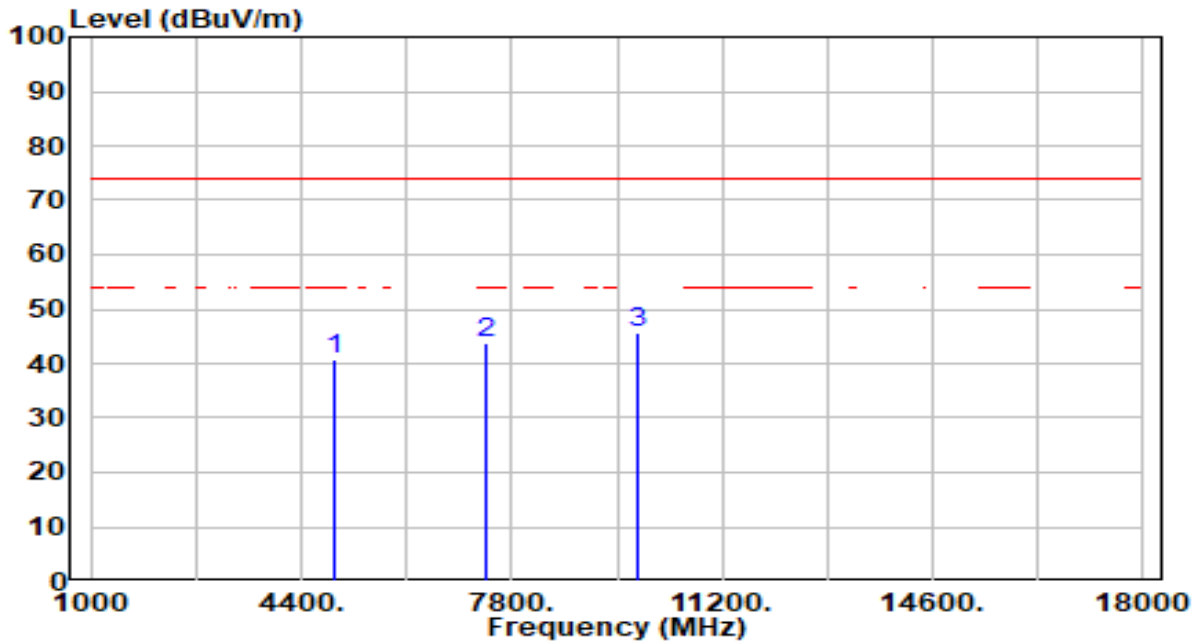


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.49	-0.97	41.53	-32.47	74.00	200	216	Peak
2	7311.000	39.23	3.92	43.15	-30.85	74.00	200	258	Peak
3	* 9748.000	42.71	3.24	45.95	-28.05	74.00	200	187	Peak

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	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	By PoE

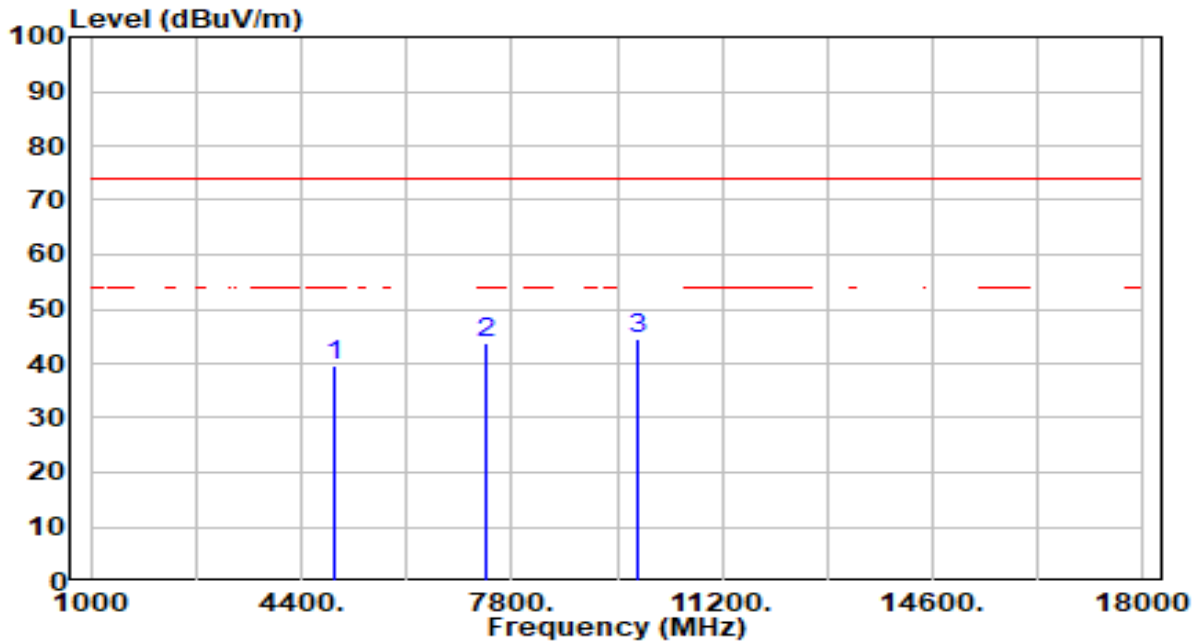


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.41	-0.84	40.57	-33.43	74.00	200	210	Peak
2	7386.000	39.69	3.93	43.62	-30.38	74.00	200	262	Peak
3	* 9848.000	42.29	3.27	45.56	-28.44	74.00	200	359	Peak

Note:

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

EUT	AX1800 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	802.11b_TX_CH 11_ANT 0+1	Test Voltage	By PoE

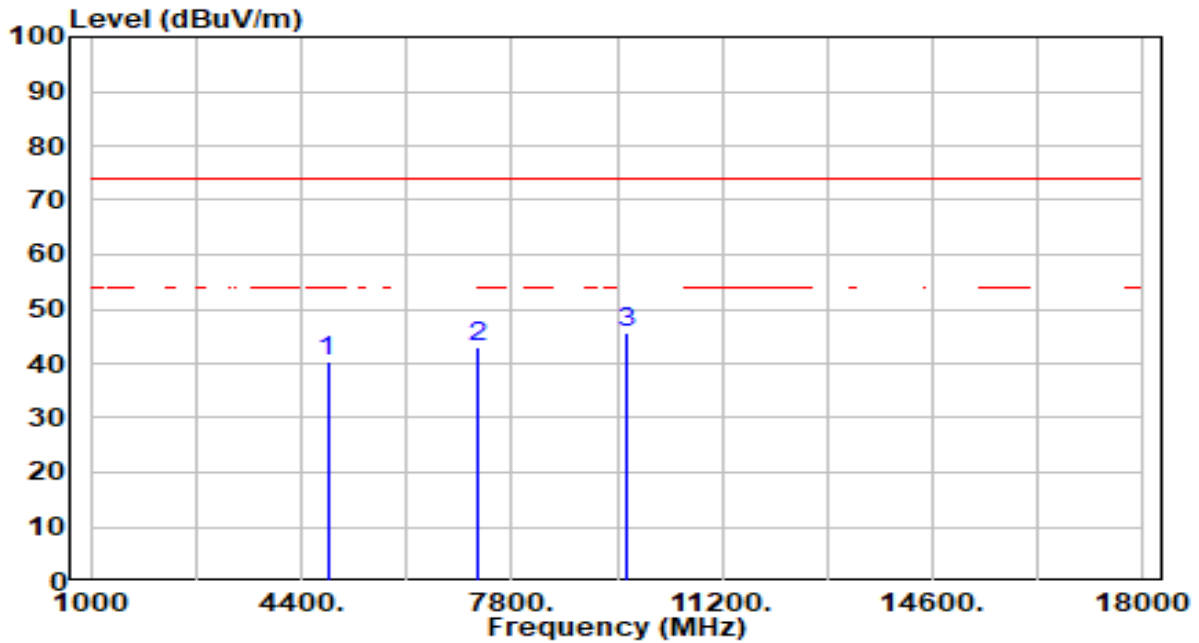


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.31	-0.84	39.47	-34.53	74.00	200	235	Peak
2	7386.000	39.80	3.93	43.73	-30.27	74.00	200	152	Peak
3	* 9848.000	41.35	3.27	44.61	-29.39	74.00	200	238	Peak

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	802.11g_TX_CH 1_ANT 0+1	Test Voltage	By PoE

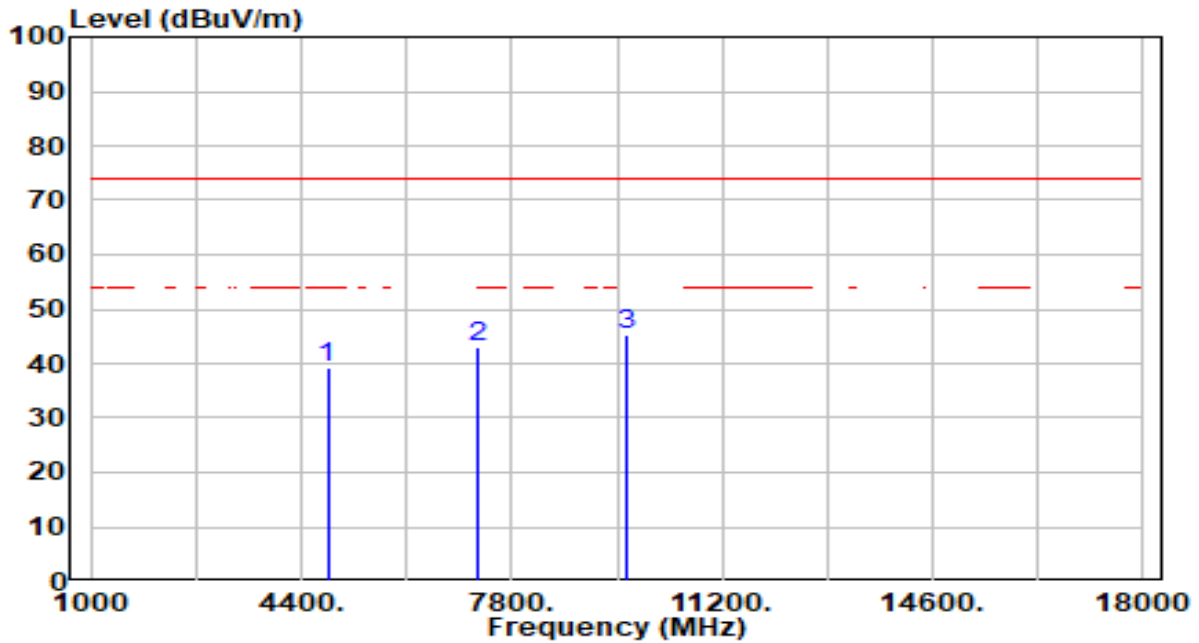


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.30	-1.10	40.20	-33.80	74.00	200	283	Peak
2	7236.000	39.17	3.90	43.08	-30.92	74.00	200	57	Peak
3	* 9648.000	42.37	3.21	45.58	-28.42	74.00	200	280	Peak

Note:

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

EUT	AX1800 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	802.11g_TX_CH 1_ANT 0+1	Test Voltage	By PoE

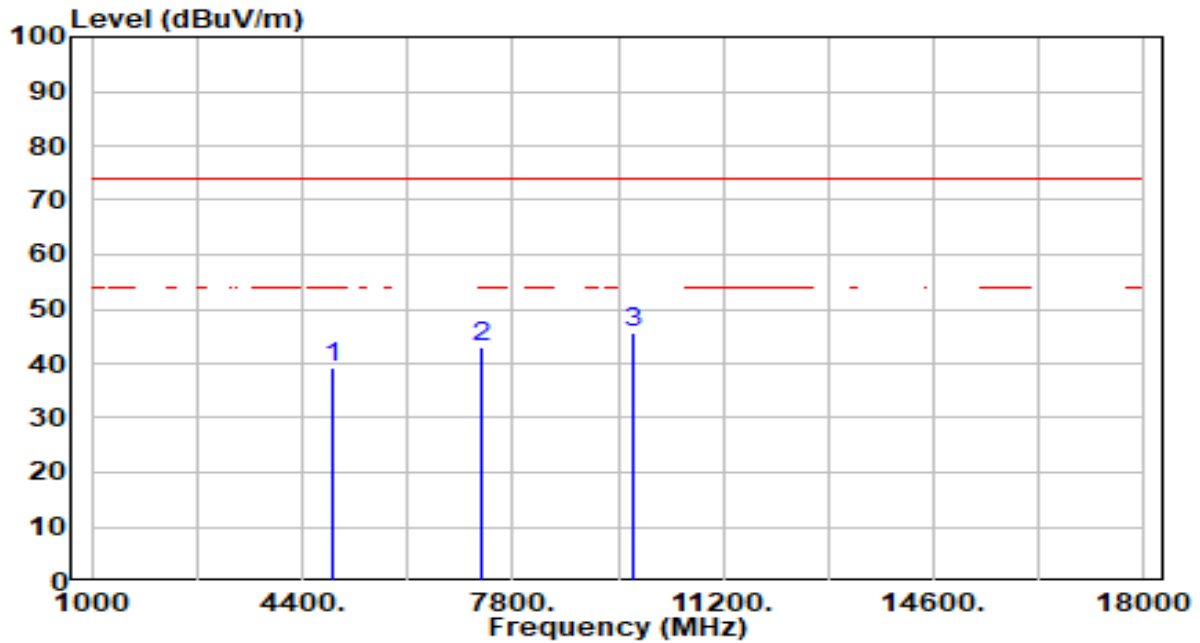


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.17	-1.10	39.07	-34.93	74.00	200	195	Peak
2	7236.000	39.01	3.90	42.91	-31.09	74.00	200	0	Peak
3	* 9648.000	41.91	3.21	45.13	-28.87	74.00	200	21	Peak

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	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE



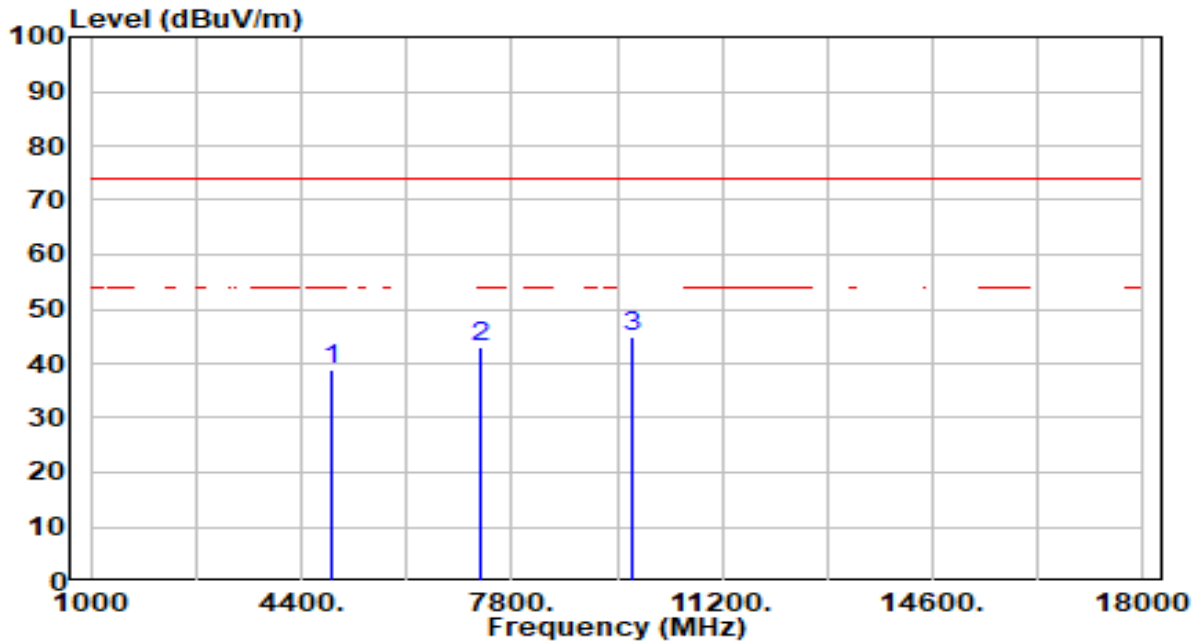
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.38	-0.97	39.41	-34.59	74.00	200	180	Peak
2	7311.000	39.01	3.92	42.93	-31.07	74.00	200	60	Peak
3	* 9748.000	42.47	3.24	45.71	-28.29	74.00	200	168	Peak

Note:

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



EUT	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	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE

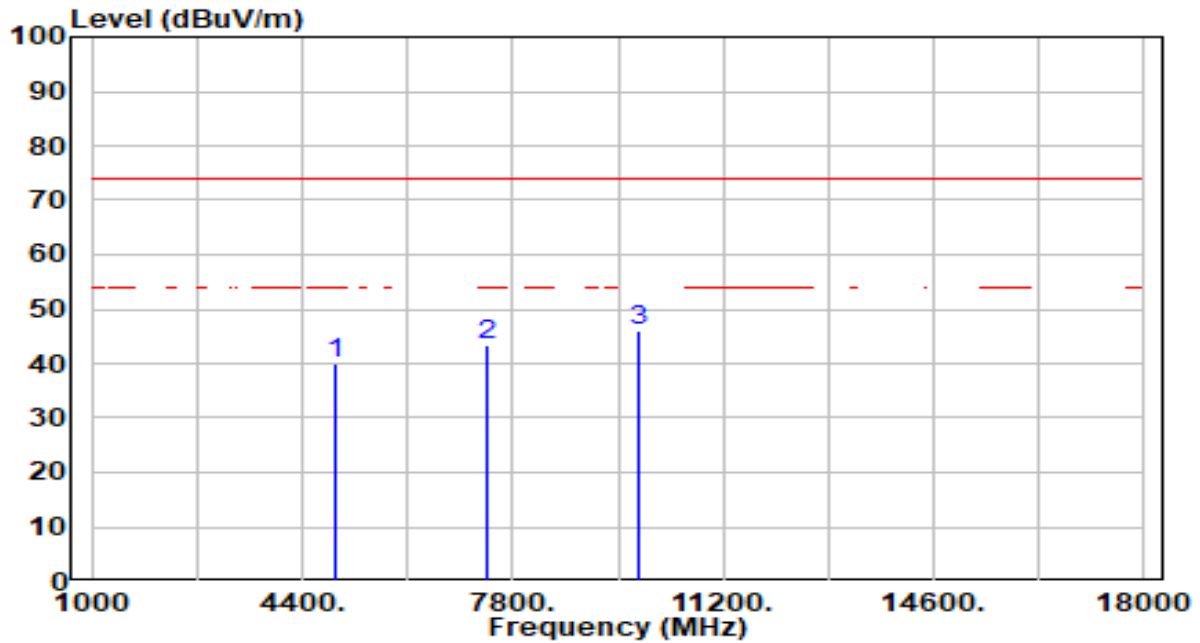


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	39.96	-0.97	38.99	-35.01	74.00	200	17	Peak
2	7311.000	39.01	3.92	42.93	-31.07	74.00	200	286	Peak
3	* 9748.000	41.50	3.24	44.74	-29.26	74.00	200	107	Peak

Note:

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

EUT	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	802.11g_TX_CH 11_ANT 0+1	Test Voltage	By PoE

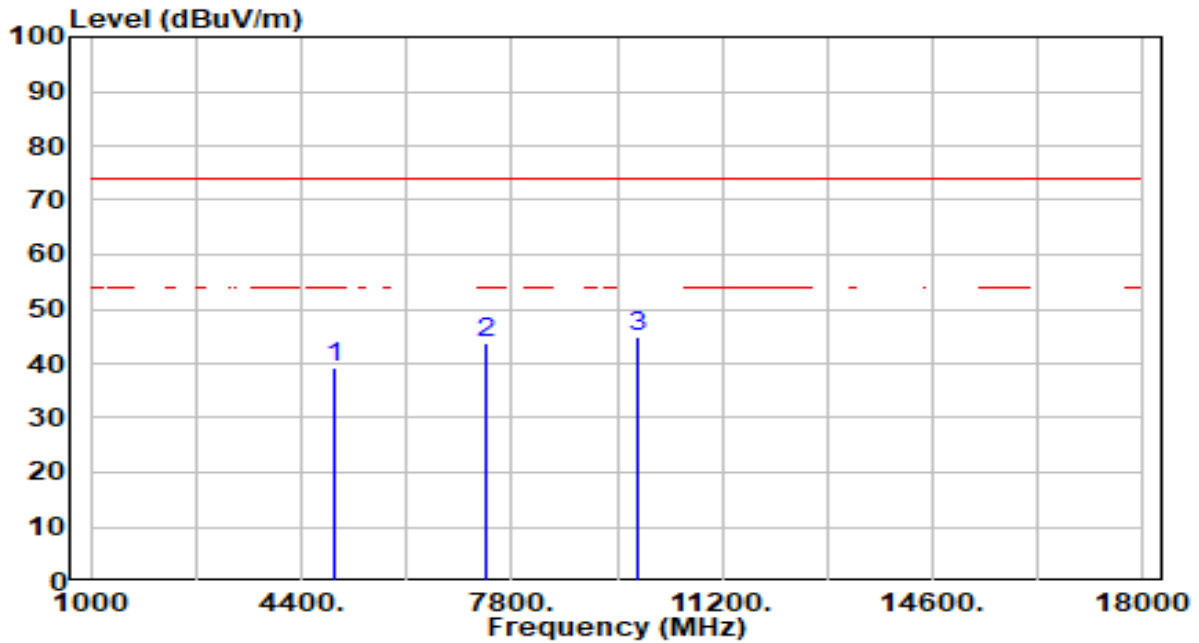


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.74	-0.84	39.90	-34.10	74.00	200	360	Peak
2	7386.000	39.46	3.93	43.39	-30.61	74.00	200	241	Peak
3	* 9848.000	42.60	3.27	45.87	-28.13	74.00	200	155	Peak

Note:

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

EUT	AX1800 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	802.11g_TX_CH 11_ANT 0+1	Test Voltage	By PoE

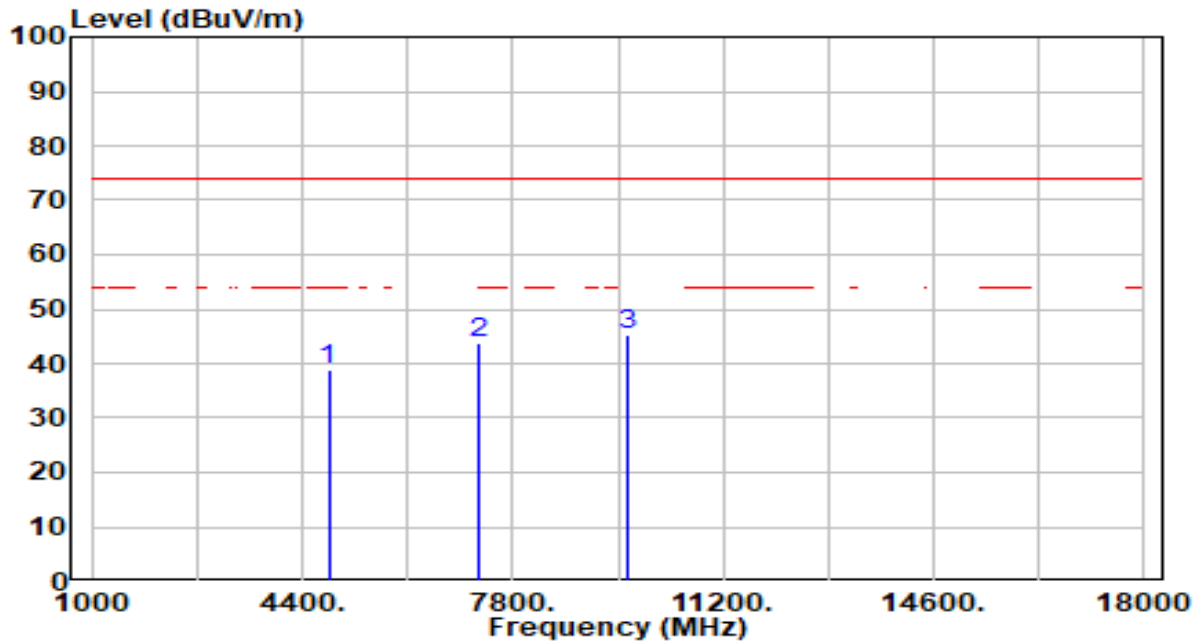


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.14	-0.84	39.30	-34.70	74.00	200	75	Peak
2	7386.000	39.88	3.93	43.81	-30.19	74.00	200	118	Peak
3	* 9848.000	41.63	3.27	44.90	-29.10	74.00	200	16	Peak

Note:

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

EUT	AX1800 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	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE

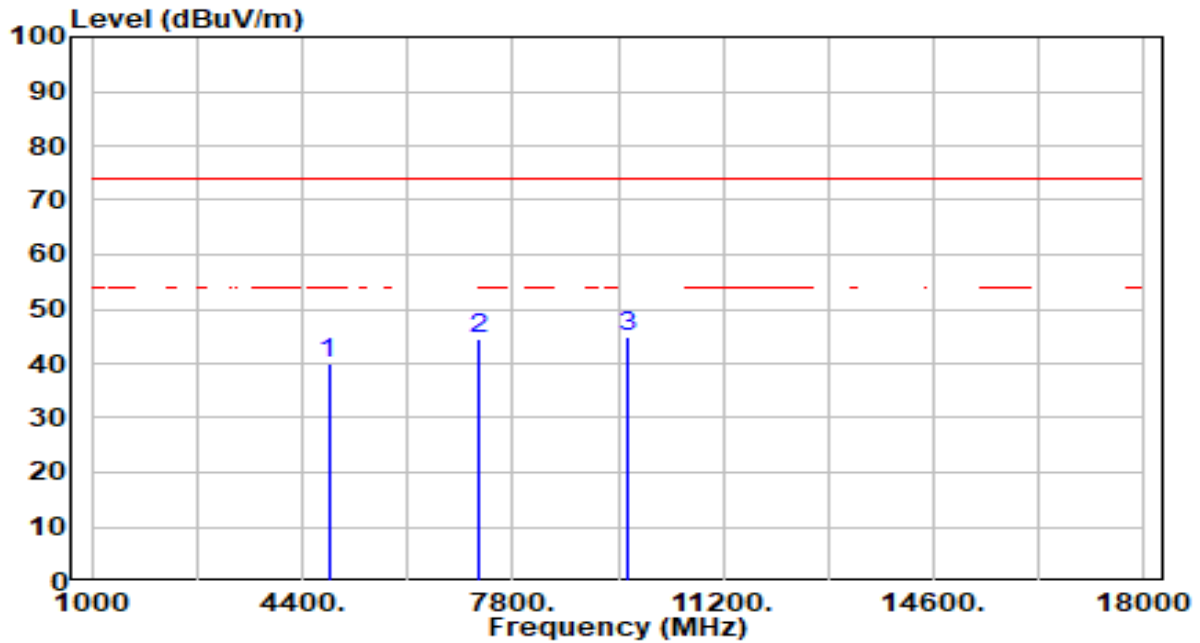


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	39.97	-1.10	38.88	-35.12	74.00	200	165	Peak
2	7236.000	39.75	3.90	43.65	-30.35	74.00	200	83	Peak
3	* 9648.000	41.96	3.21	45.18	-28.82	74.00	200	69	Peak

Note:

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

EUT	AX1800 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	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE

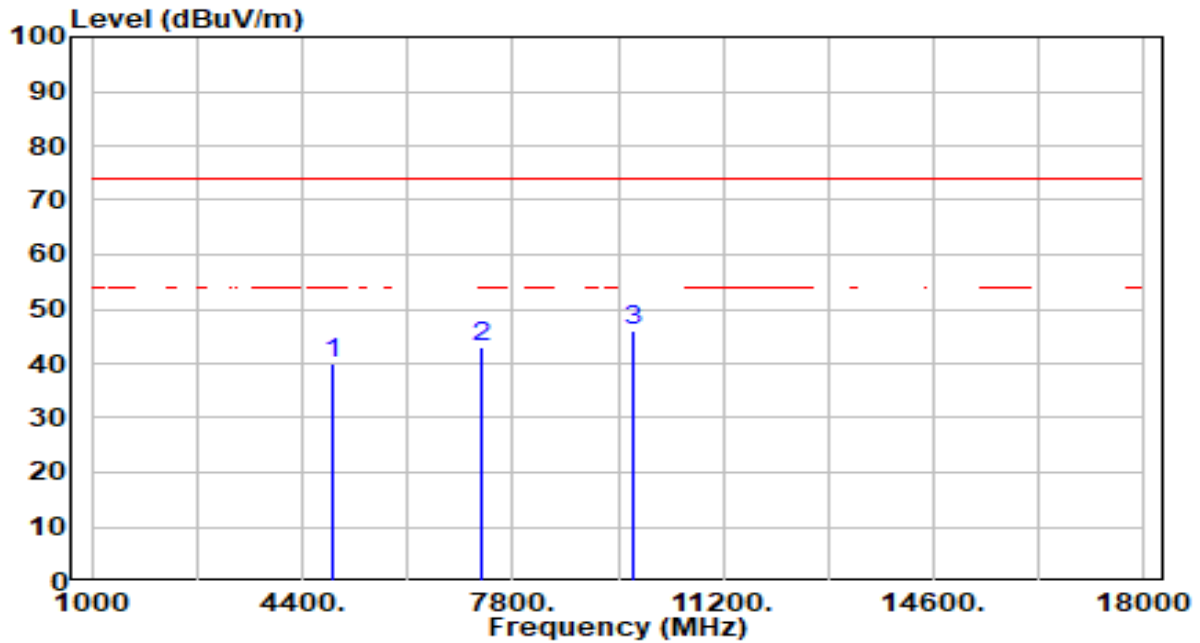


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.99	-1.10	39.89	-34.11	74.00	200	248	Peak
2	7236.000	40.75	3.90	44.65	-29.35	74.00	200	0	Peak
3	* 9648.000	41.58	3.21	44.80	-29.20	74.00	200	195	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – 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	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

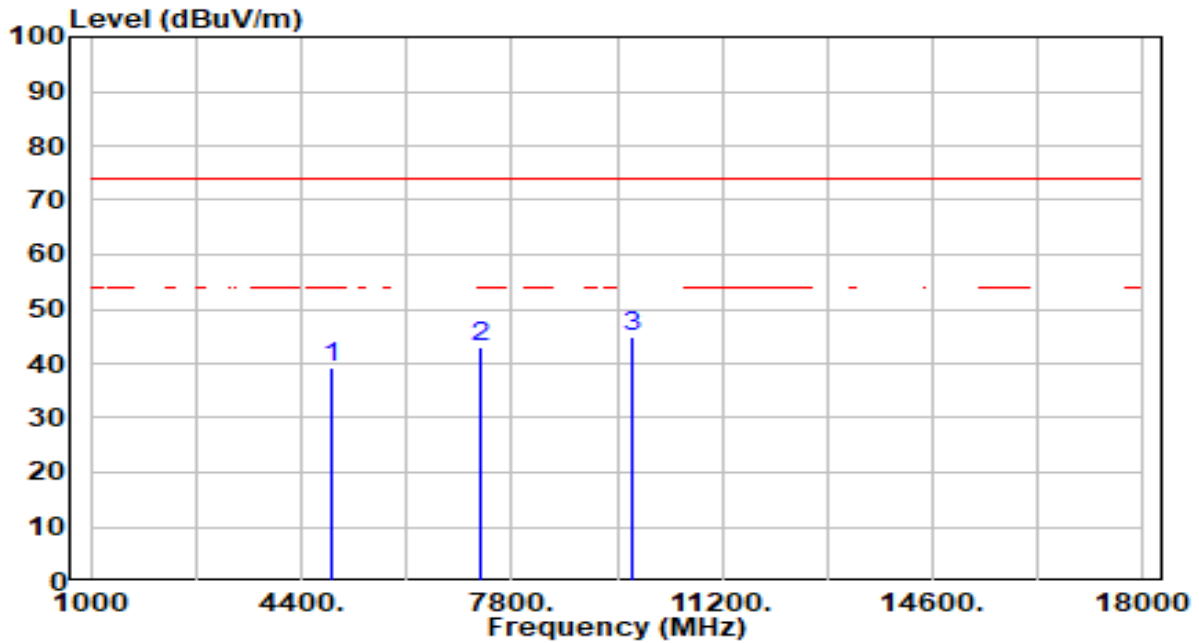


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.10	-0.97	40.13	-33.87	74.00	200	42	Peak
2	7311.000	39.13	3.92	43.05	-30.95	74.00	200	280	Peak
3	* 9748.000	42.68	3.24	45.93	-28.07	74.00	200	234	Peak

Note:

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

EUT	AX1800 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	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

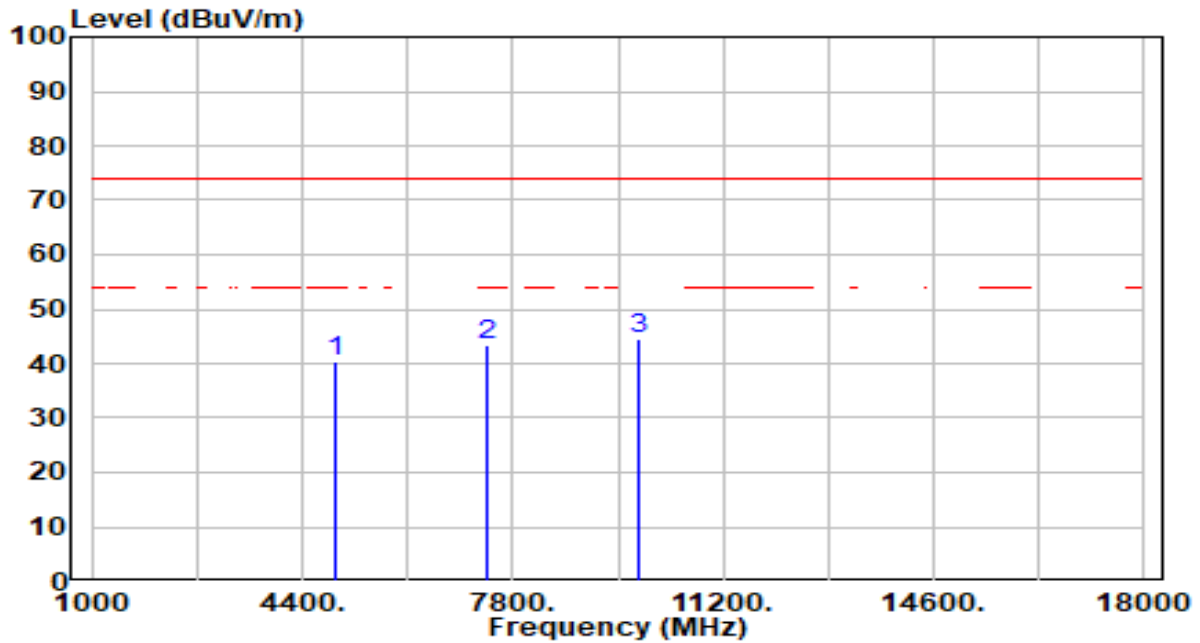


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.32	-0.97	39.35	-34.65	74.00	200	312	Peak
2	7311.000	39.01	3.92	42.93	-31.07	74.00	200	324	Peak
3	* 9748.000	41.70	3.24	44.94	-29.06	74.00	200	206	Peak

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	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE



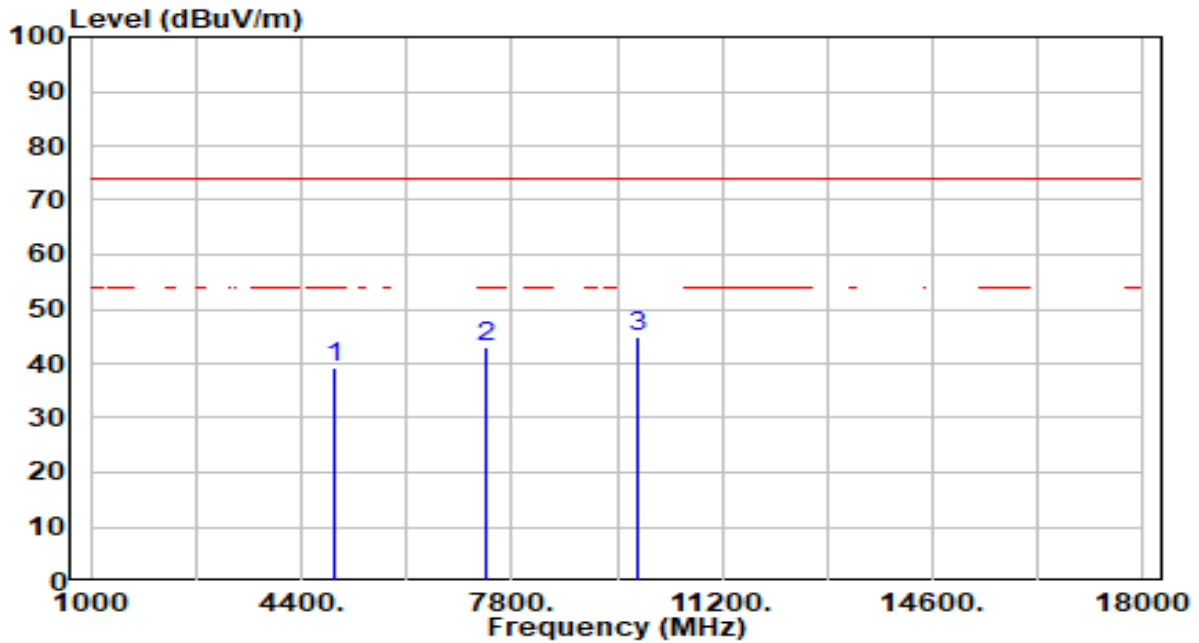
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.10	-0.84	40.26	-33.74	74.00	200	334	Peak
2	7386.000	39.55	3.93	43.48	-30.52	74.00	200	14	Peak
3	* 9848.000	41.40	3.27	44.67	-29.33	74.00	200	230	Peak

Note:

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



EUT	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	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

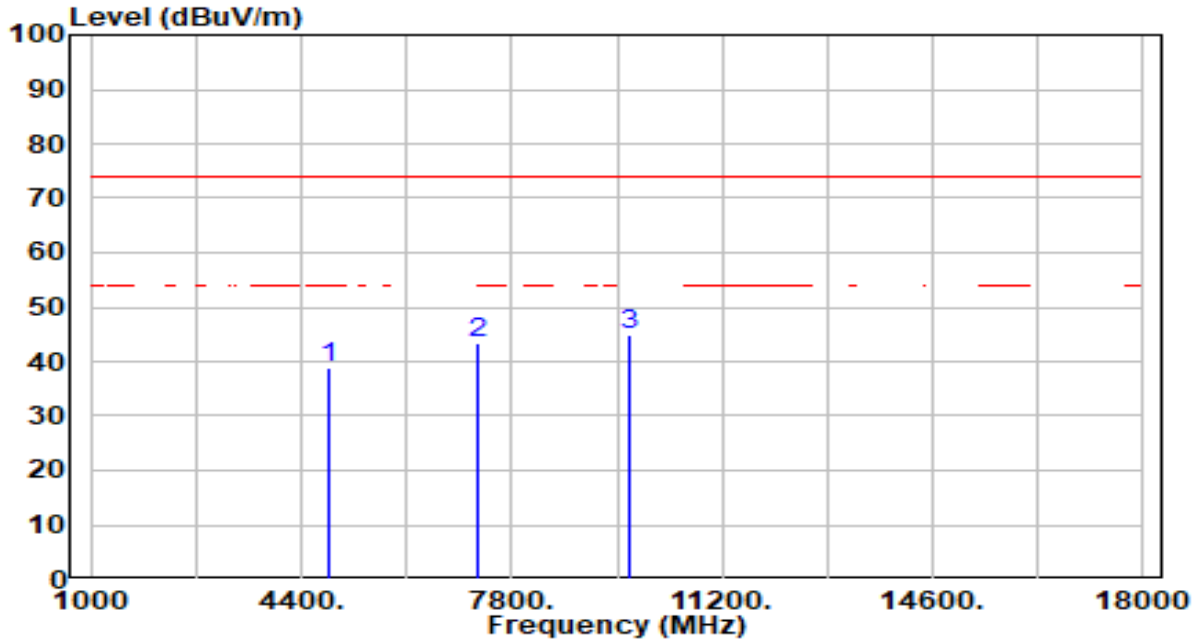


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.23	-0.84	39.39	-34.61	74.00	200	274	Peak
2	7386.000	39.12	3.93	43.05	-30.95	74.00	200	23	Peak
3	* 9848.000	41.60	3.27	44.87	-29.13	74.00	200	100	Peak

Note:

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

EUT	AX1800 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	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

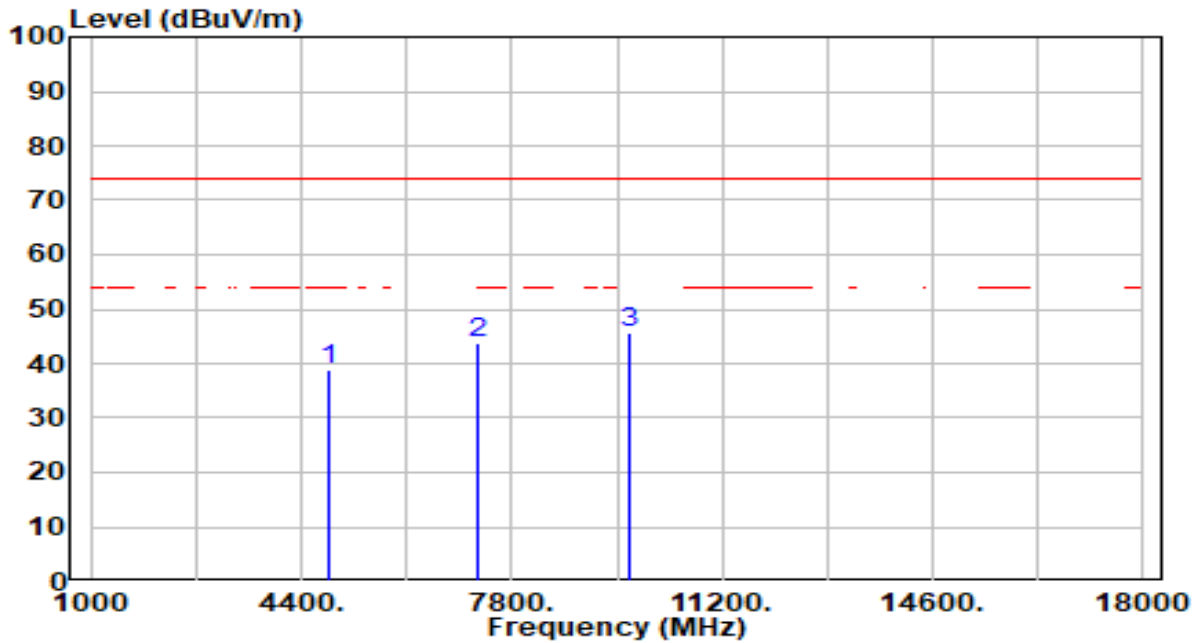


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.85	-1.05	38.80	-35.20	74.00	200	272	Peak
2	7266.000	39.41	3.91	43.32	-30.68	74.00	200	51	Peak
3	* 9688.000	41.83	3.23	45.05	-28.95	74.00	200	85	Peak

Note:

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

EUT	AX1800 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	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	By PoE

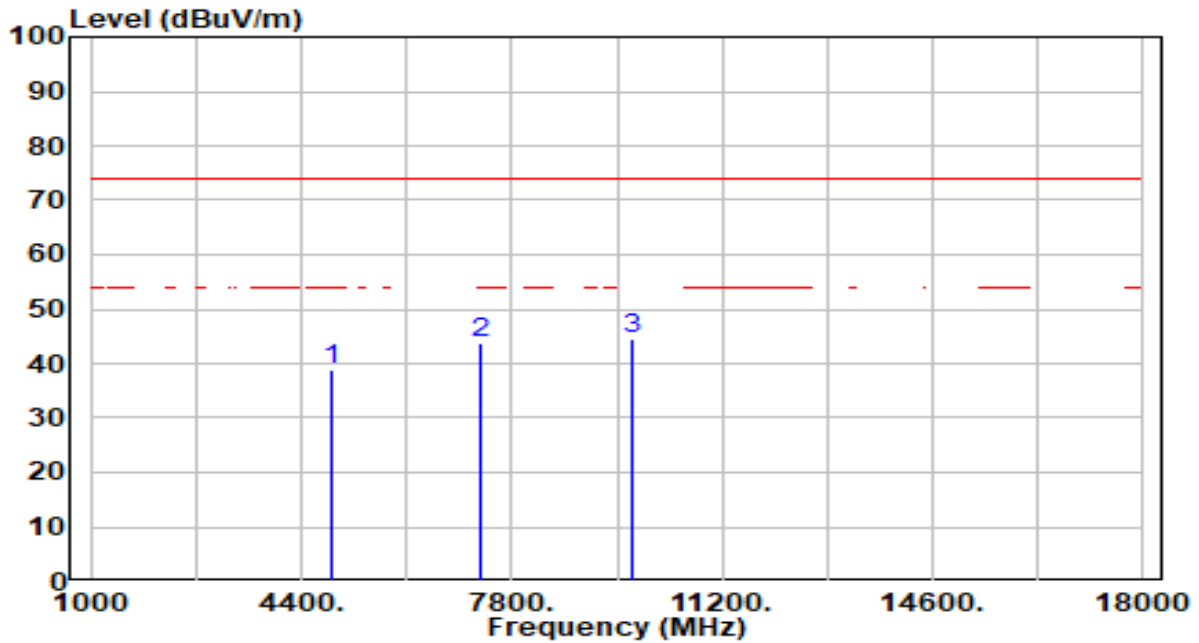


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.73	-1.05	38.68	-35.32	74.00	200	243	Peak
2	7266.000	39.81	3.91	43.72	-30.28	74.00	200	360	Peak
3	* 9688.000	42.57	3.23	45.80	-28.20	74.00	200	309	Peak

Note:

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

EUT	AX1800 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	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

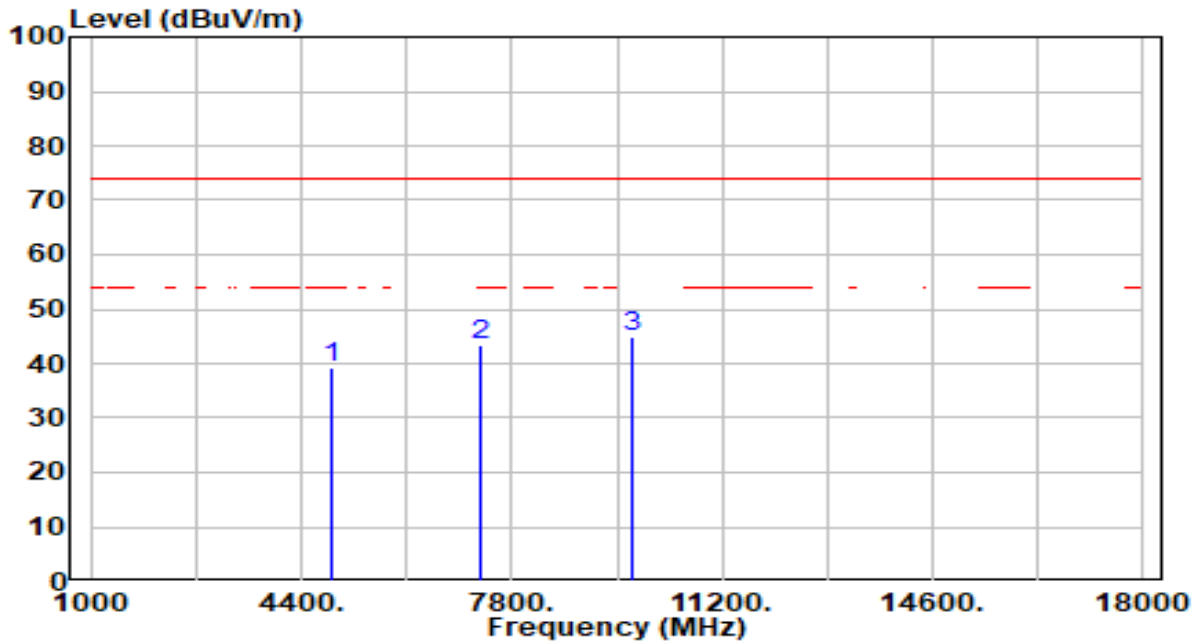


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	39.96	-0.97	39.00	-35.00	74.00	200	0	Peak
2	7311.000	39.93	3.92	43.85	-30.15	74.00	200	360	Peak
3	* 9748.000	41.13	3.24	44.37	-29.63	74.00	200	1	Peak

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	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

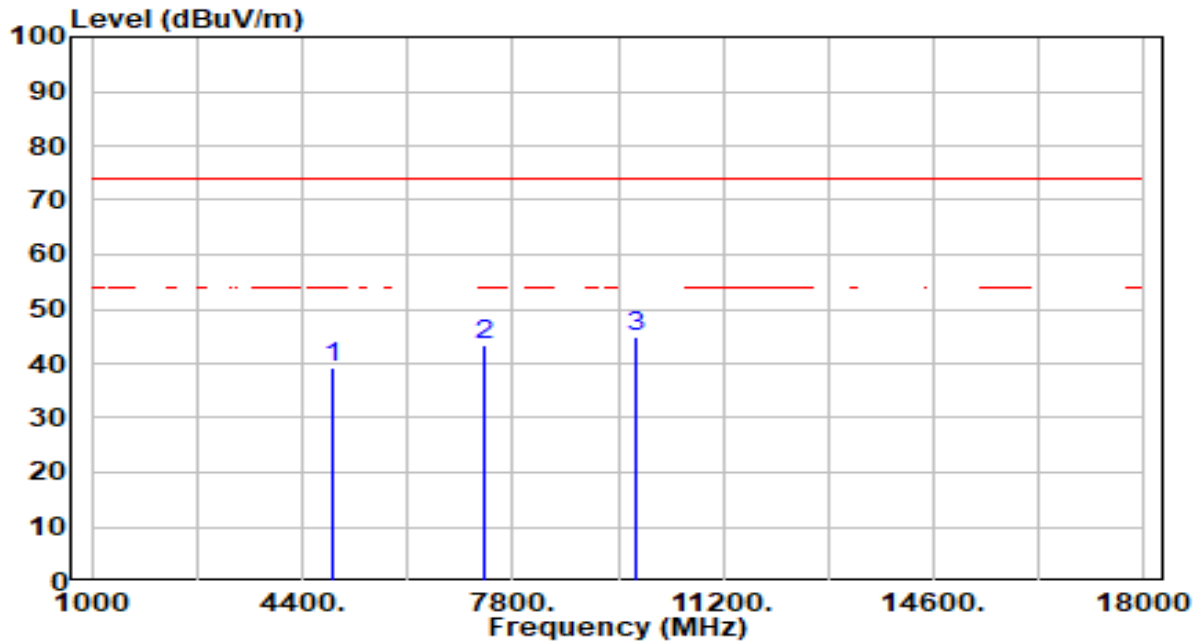


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.22	-0.97	39.25	-34.75	74.00	200	314	Peak
2	7311.000	39.30	3.92	43.22	-30.78	74.00	200	124	Peak
3	* 9748.000	41.50	3.24	44.74	-29.26	74.00	200	292	Peak

Note:

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

EUT	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	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

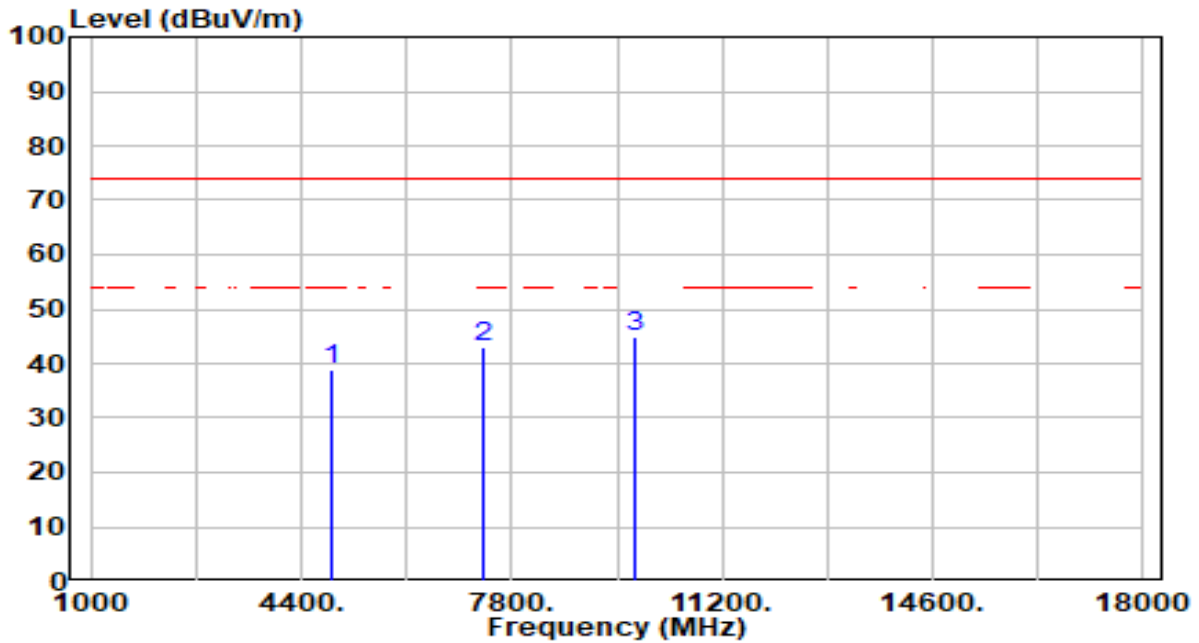


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.20	-0.89	39.31	-34.69	74.00	200	156	Peak
2	7356.000	39.34	3.93	43.26	-30.74	74.00	200	179	Peak
3	* 9808.000	41.80	3.26	45.05	-28.95	74.00	200	225	Peak

Note:

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

EUT	AX1800 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	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	By PoE

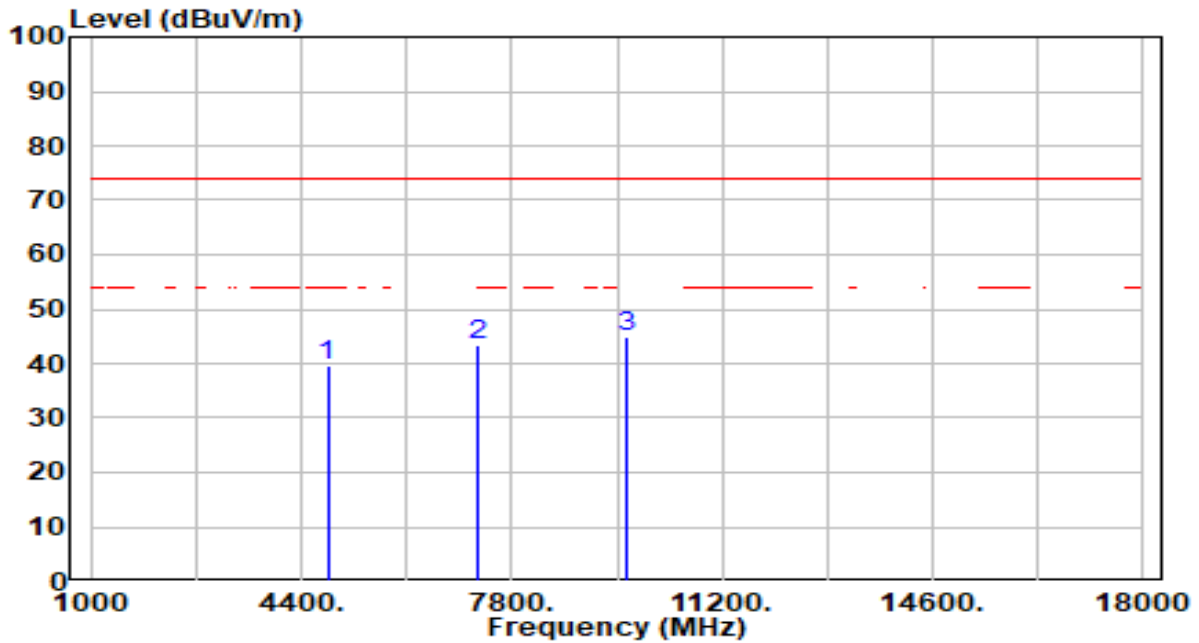


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	39.90	-0.89	39.01	-34.99	74.00	200	72	Peak
2	7356.000	39.10	3.93	43.03	-30.97	74.00	200	214	Peak
3	* 9808.000	41.68	3.26	44.93	-29.07	74.00	200	23	Peak

Note:

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

EUT	AX1800 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-20MHz_TX_CH 1_ANT 0+1	Test Voltage	By PoE



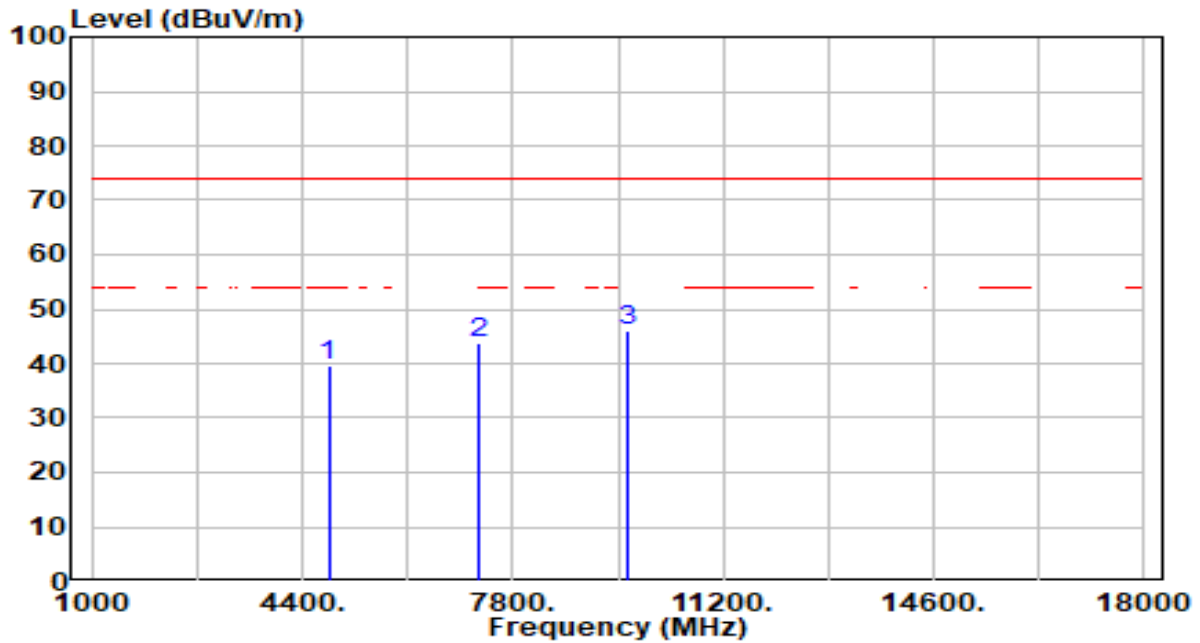
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.60	-1.10	39.50	-34.50	74.00	200	82	Peak
2	7236.000	39.31	3.90	43.21	-30.79	74.00	200	131	Peak
3	* 9648.000	41.74	3.21	44.95	-29.05	74.00	200	37	Peak

Note:

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



EUT	AX1800 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 1_ANT 0+1	Test Voltage	By PoE

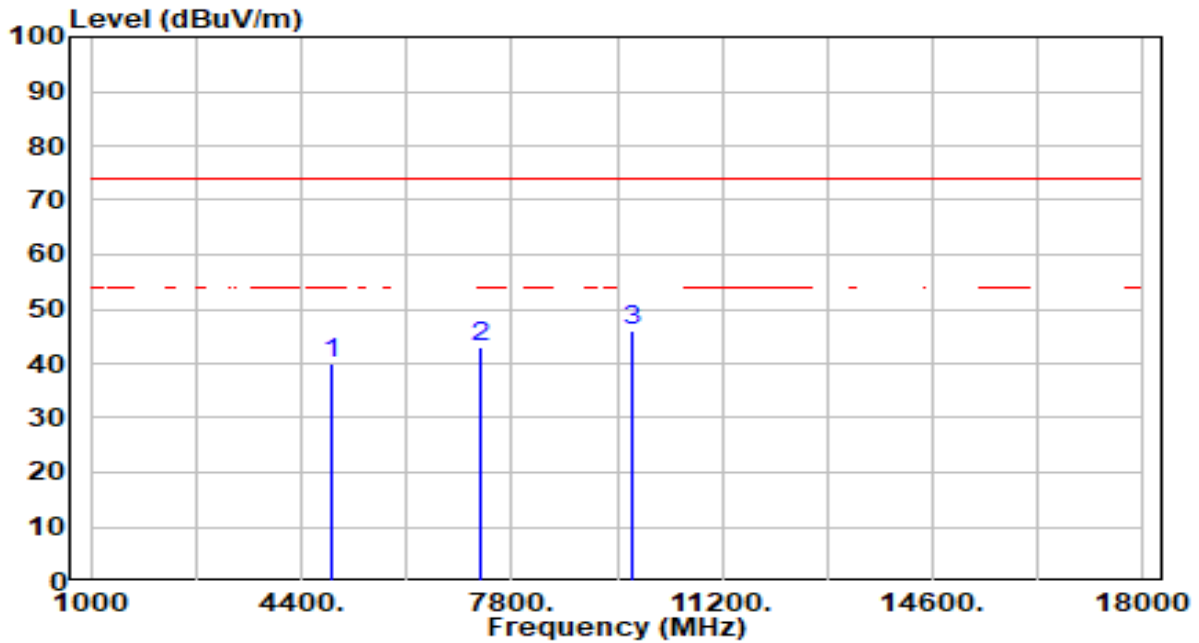


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.90	-1.10	39.80	-34.20	74.00	200	65	Peak
2	7236.000	39.89	3.90	43.79	-30.21	74.00	200	174	Peak
3	* 9648.000	42.65	3.21	45.86	-28.14	74.00	200	351	Peak

Note:

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

EUT	AX1800 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-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

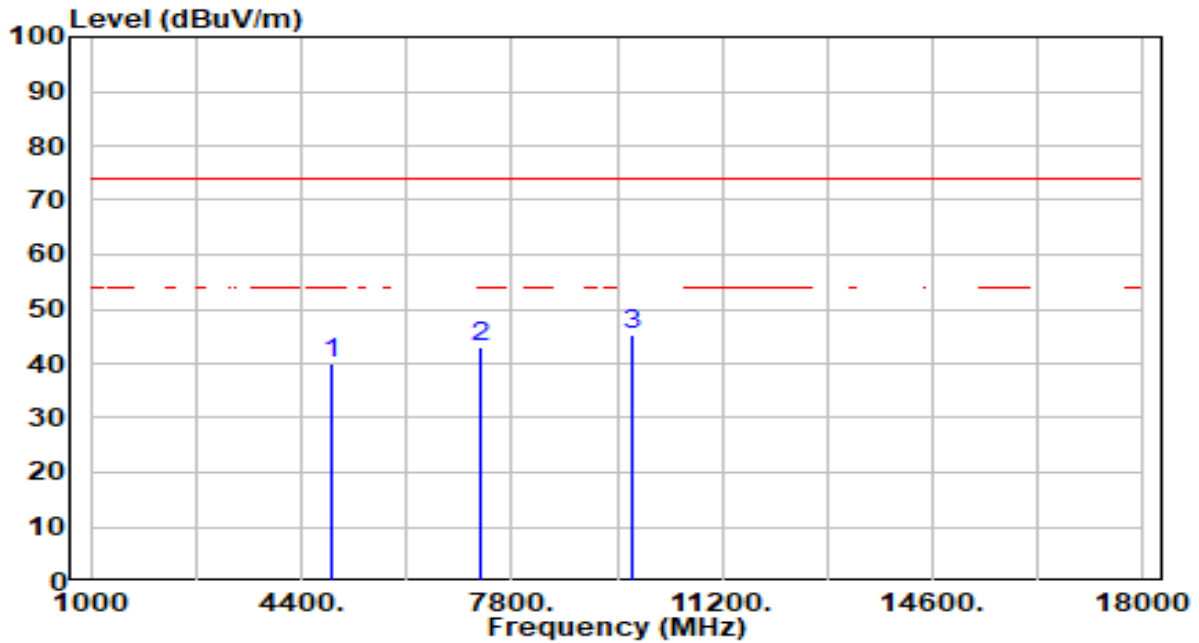


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.81	-0.97	39.84	-34.16	74.00	200	103	Peak
2	7311.000	39.18	3.92	43.10	-30.90	74.00	200	346	Peak
3	* 9748.000	42.62	3.24	45.86	-28.14	74.00	200	234	Peak

Note:

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

EUT	AX1800 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 6_ANT 0+1	Test Voltage	By PoE

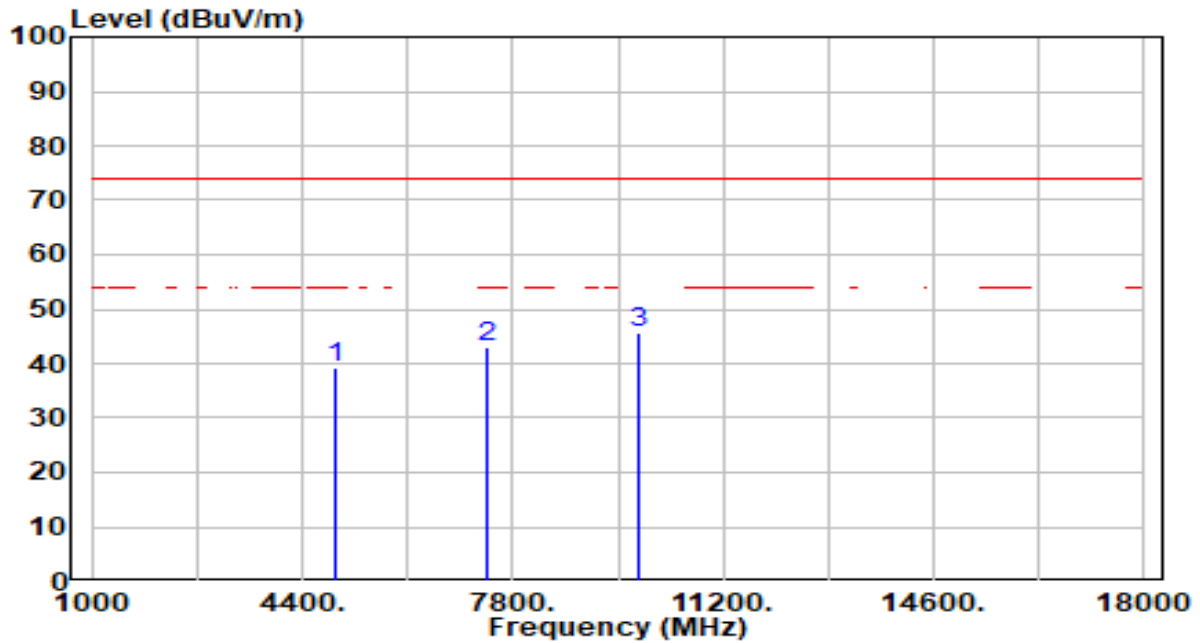


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.89	-0.97	39.92	-34.08	74.00	200	317	Peak
2	7311.000	39.25	3.92	43.17	-30.83	74.00	200	314	Peak
3	* 9748.000	42.16	3.24	45.40	-28.60	74.00	200	115	Peak

Note:

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

EUT	AX1800 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-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

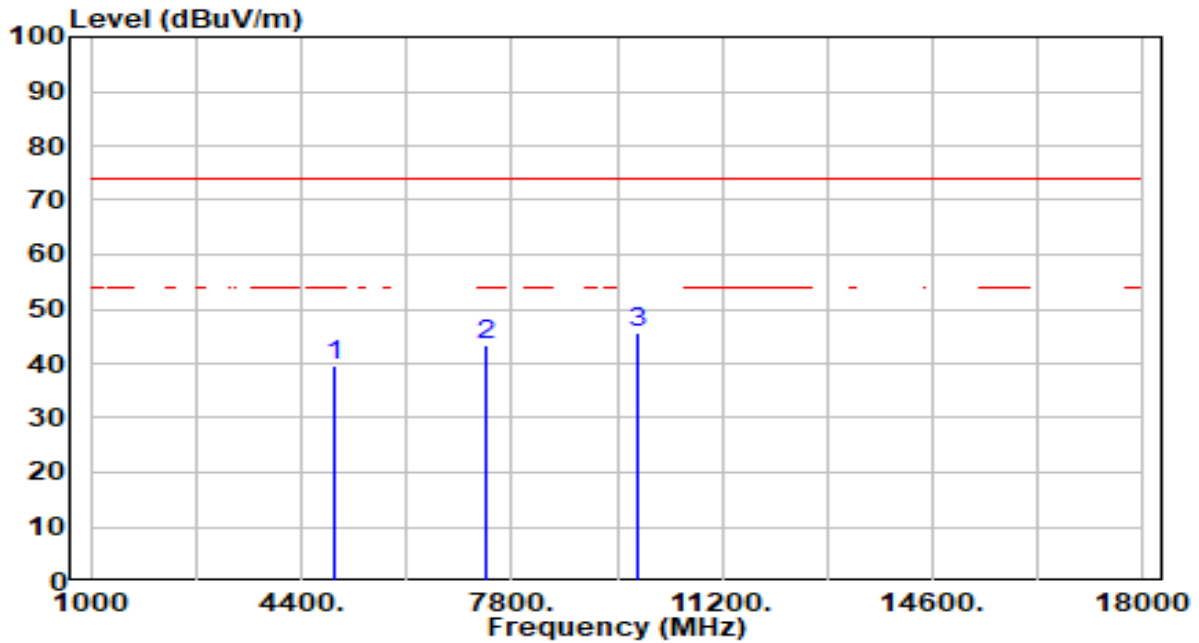


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.21	-0.84	39.38	-34.62	74.00	200	303	Peak
2	7386.000	39.19	3.93	43.13	-30.87	74.00	200	112	Peak
3	* 9848.000	42.35	3.27	45.62	-28.38	74.00	200	221	Peak

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-20MHz_TX_CH 11_ANT 0+1	Test Voltage	By PoE

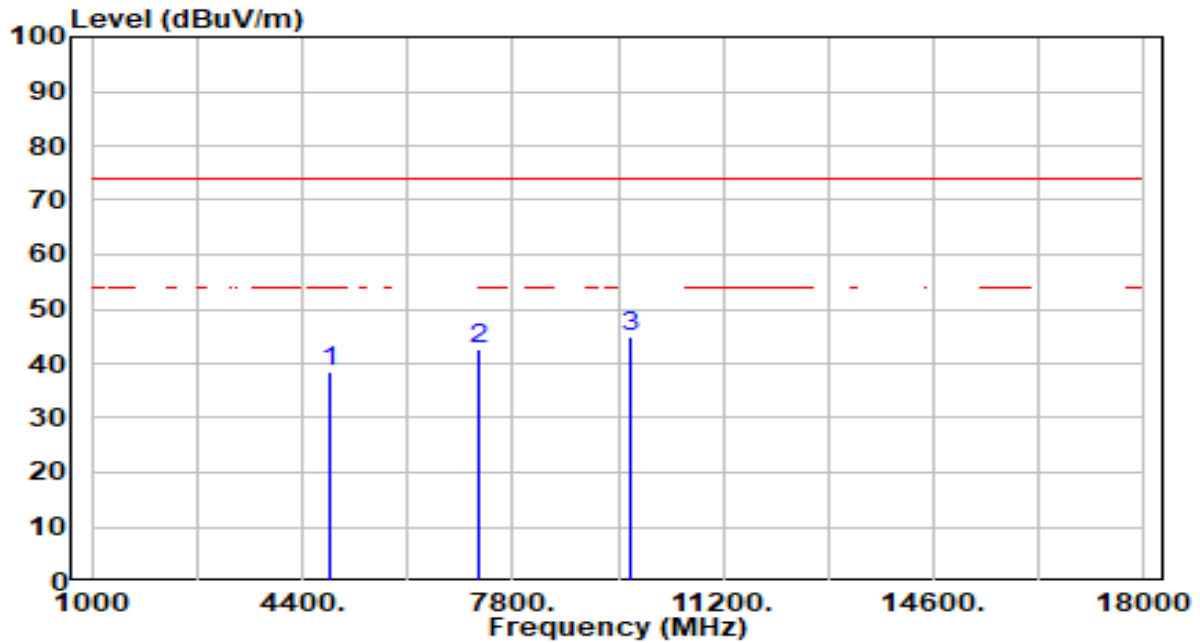


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.60	-0.84	39.76	-34.24	74.00	200	0	Peak
2	7386.000	39.41	3.93	43.35	-30.65	74.00	200	360	Peak
3	* 9848.000	42.38	3.27	45.65	-28.35	74.00	200	24	Peak

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

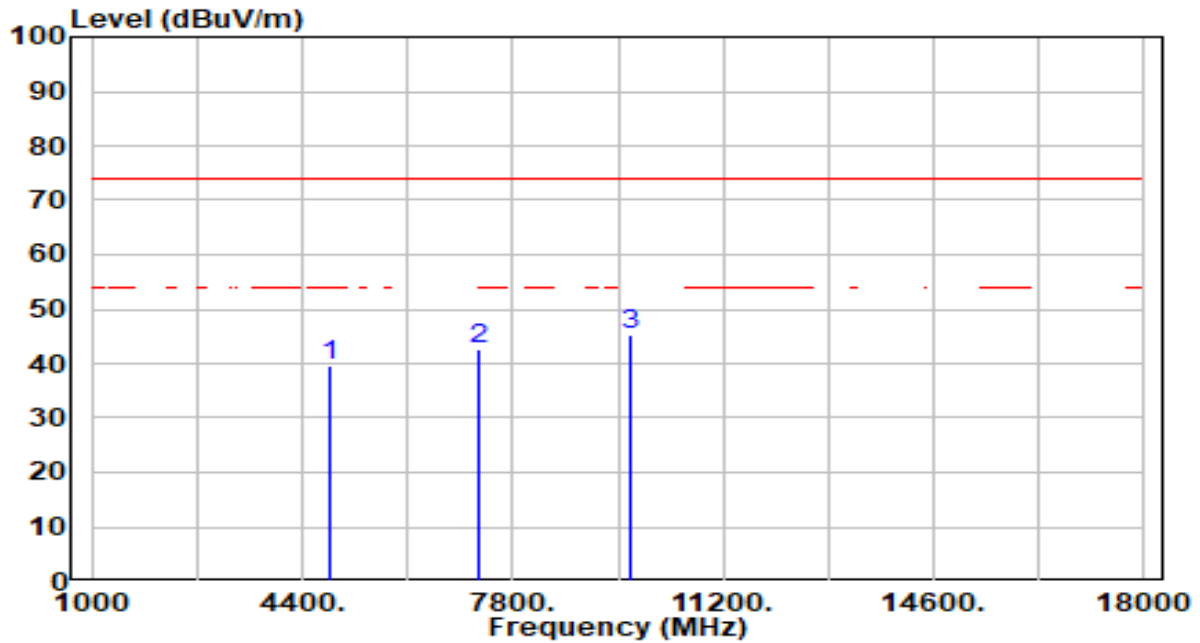


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.71	-1.05	38.66	-35.34	74.00	200	263	Peak
2	7266.000	38.73	3.91	42.63	-31.37	74.00	200	217	Peak
3	* 9688.000	41.63	3.23	44.86	-29.14	74.00	200	337	Peak

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

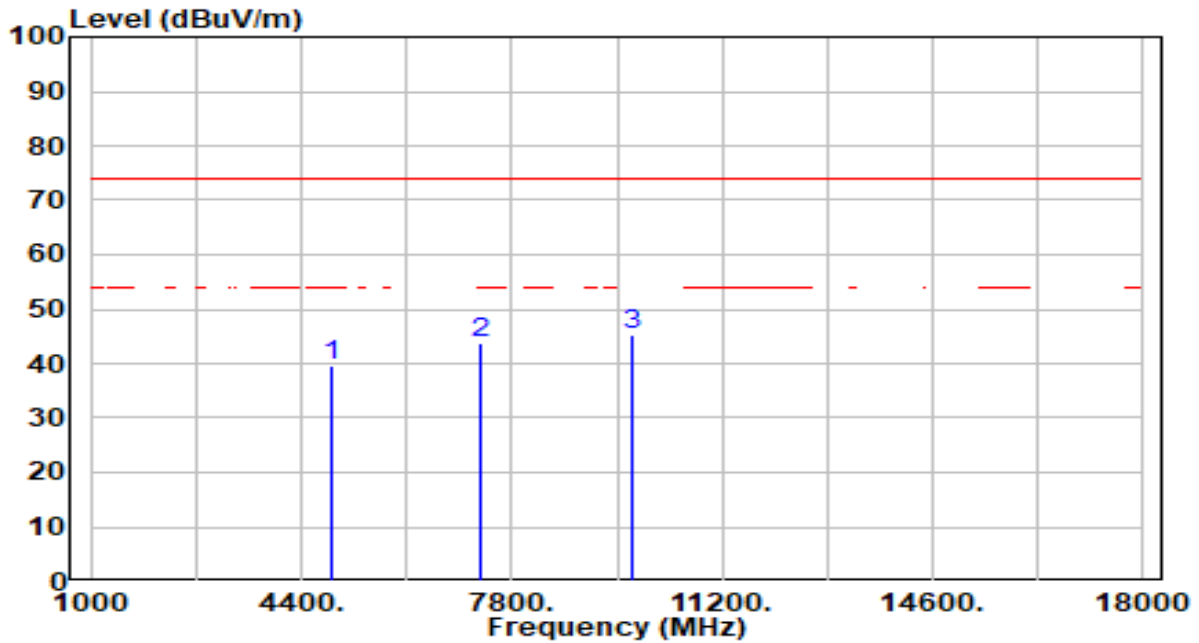


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	40.63	-1.05	39.58	-34.42	74.00	200	93	Peak
2	7266.000	38.84	3.91	42.75	-31.25	74.00	200	126	Peak
3	* 9688.000	42.04	3.23	45.27	-28.73	74.00	200	197	Peak

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



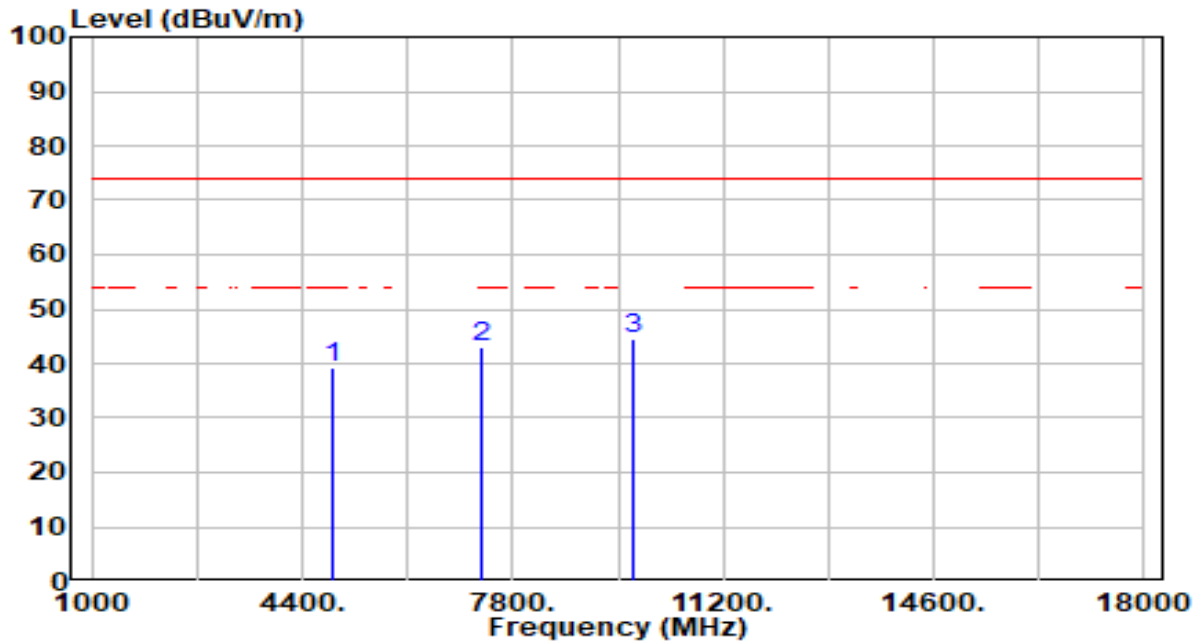
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.49	-0.97	39.52	-34.48	74.00	200	68	Peak
2	7311.000	39.69	3.92	43.60	-30.40	74.00	200	253	Peak
3	* 9748.000	42.14	3.24	45.38	-28.62	74.00	200	187	Peak

Note:

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



EUT	AX1800 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

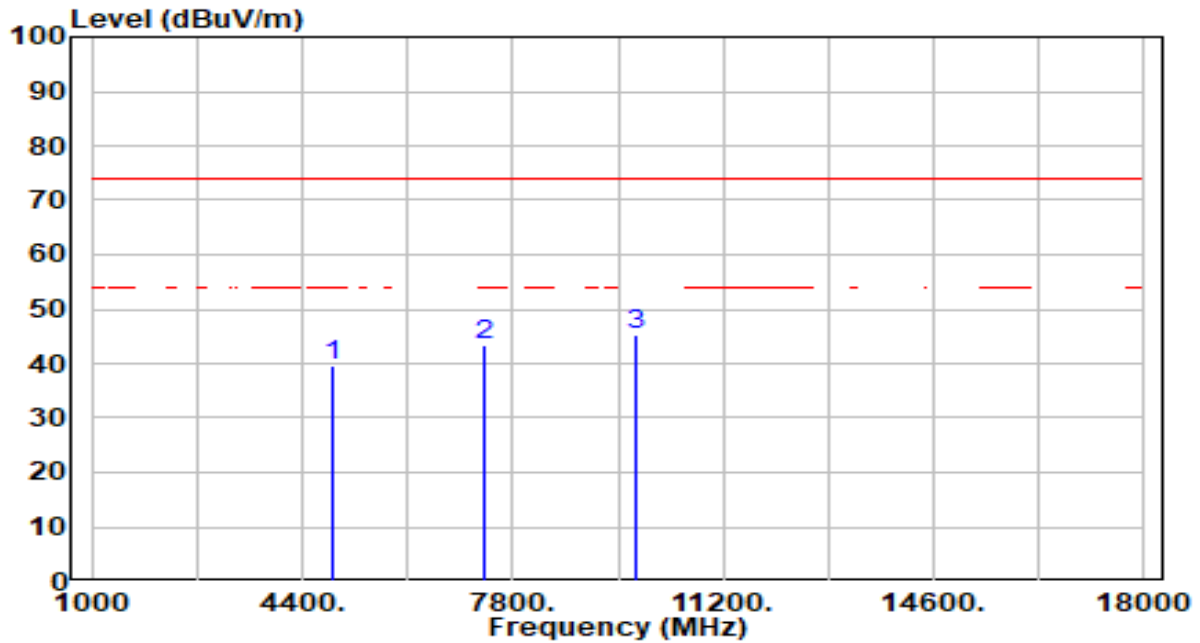


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.08	-0.97	39.11	-34.89	74.00	200	160	Peak
2	7311.000	39.12	3.92	43.04	-30.96	74.00	200	318	Peak
3	* 9748.000	41.32	3.24	44.56	-29.44	74.00	200	105	Peak

Note:

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

EUT	AX1800 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

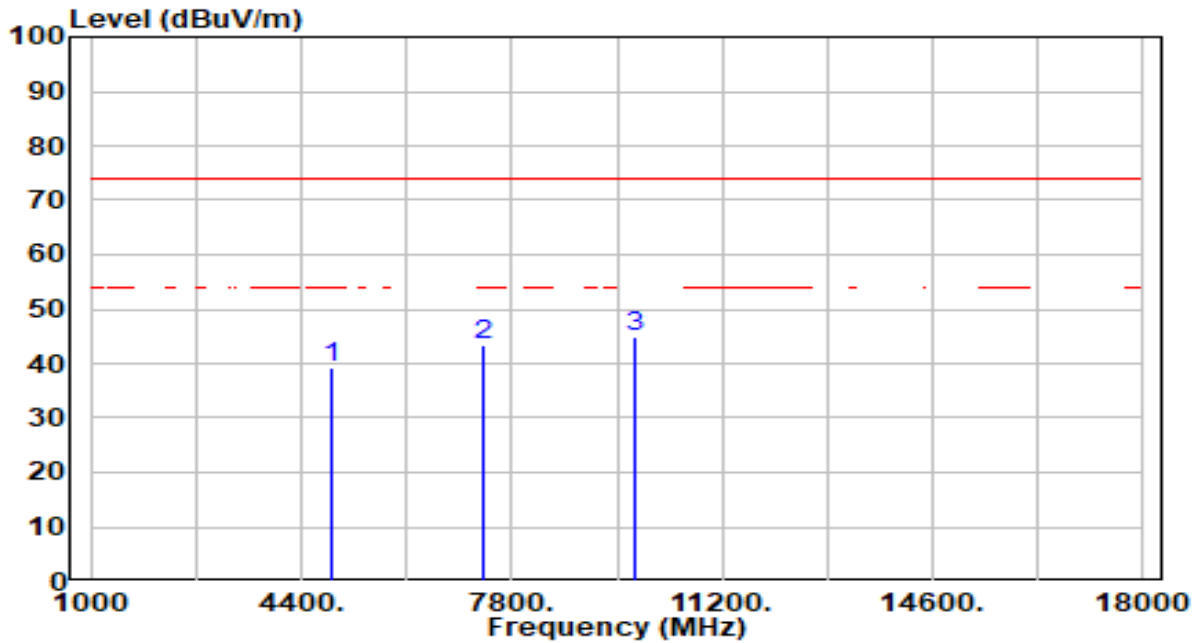


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.46	-0.89	39.57	-34.43	74.00	200	88	Peak
2	7356.000	39.35	3.93	43.28	-30.72	74.00	200	237	Peak
3	* 9808.000	42.16	3.26	45.42	-28.58	74.00	200	60	Peak

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.

<b>FCC Part 15 Subpart C Paragraph 15.209 Limits</b>		
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**

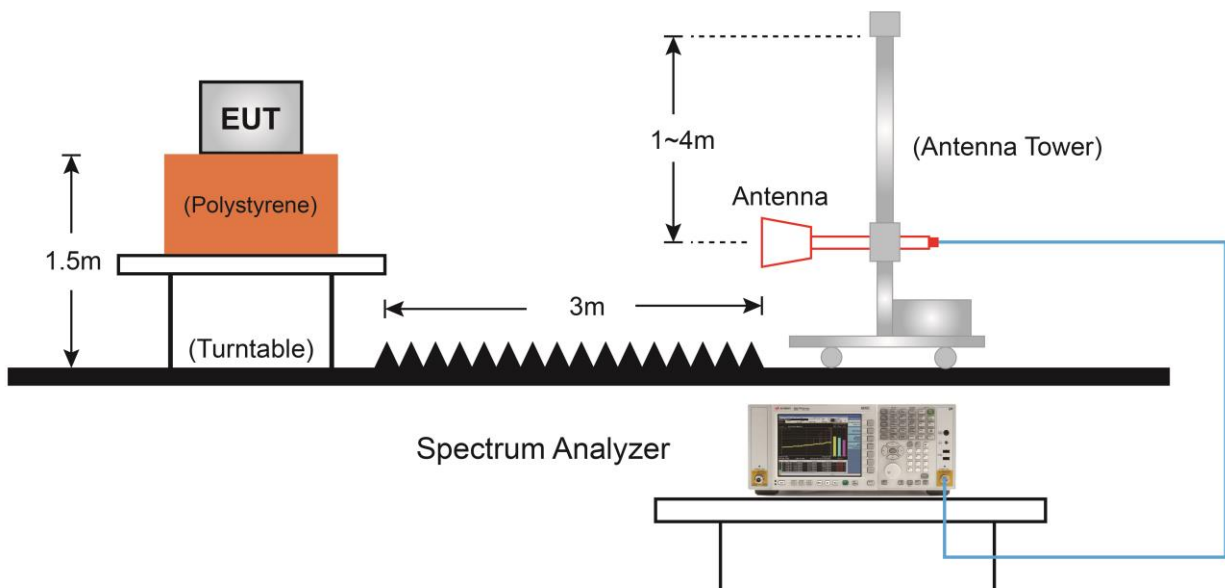
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

### 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.

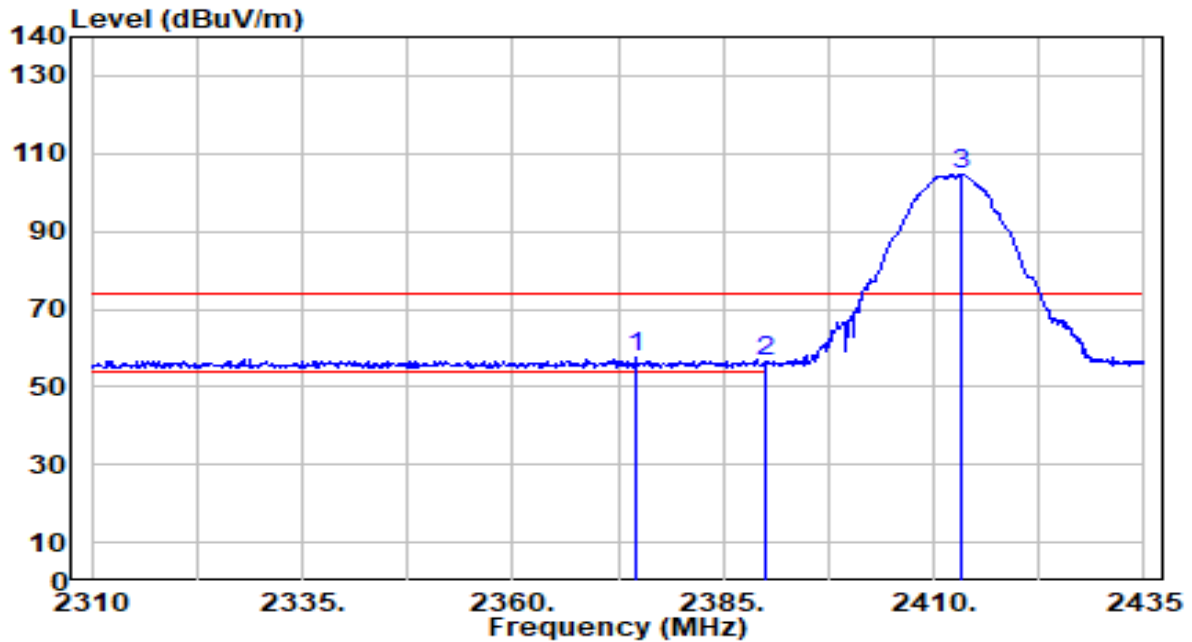
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

#### 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

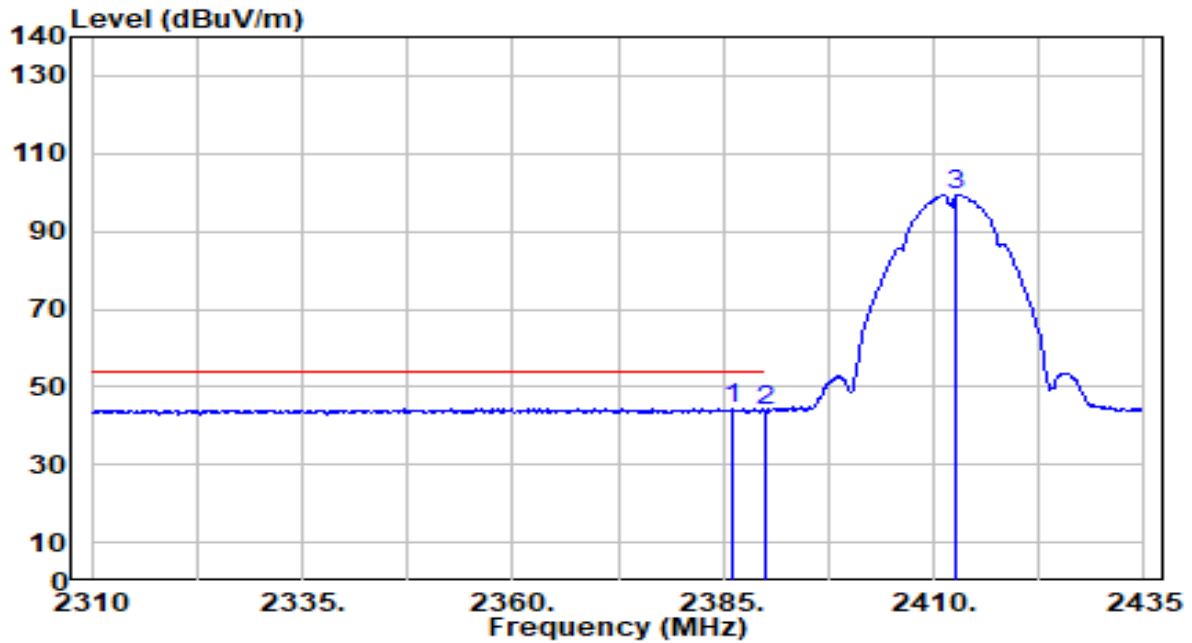


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2374.625	27.28	30.14	57.41	-16.59	74.00	244	114	Peak
2	2390.000	26.42	30.18	56.60	-17.40	74.00	244	114	Peak
3	2413.250	74.49	30.23	104.72	N/A	N/A	244	114	Peak

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



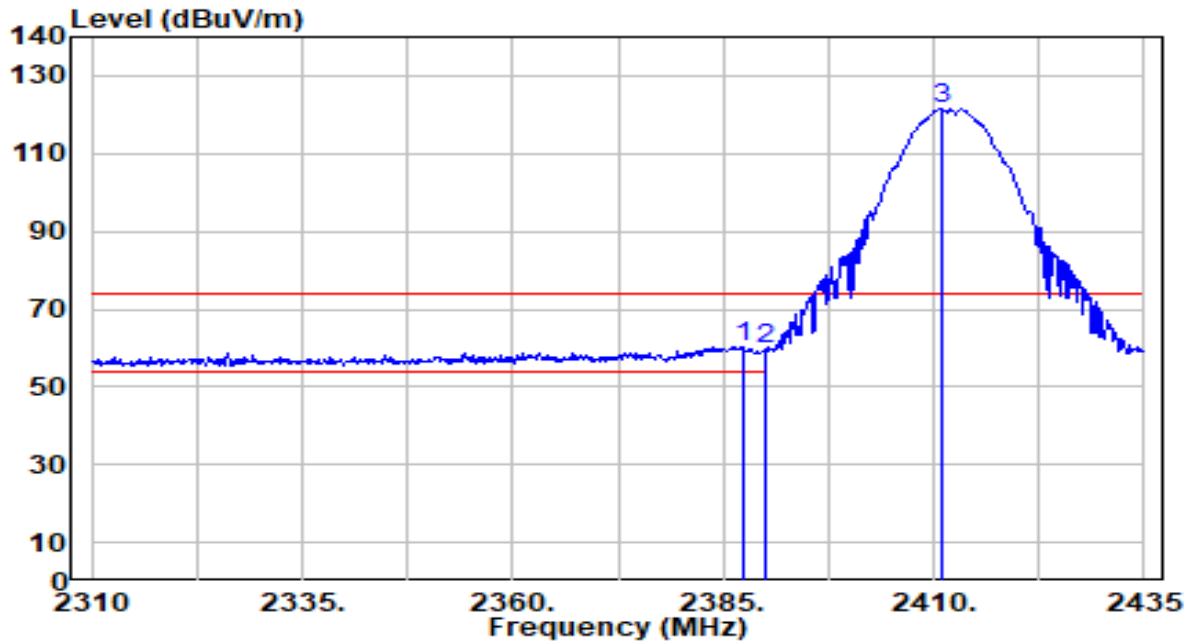
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2386.250	14.28	30.17	44.44	-9.56	54.00	244	114	Average
2		2390.000	13.50	30.18	43.68	-10.32	54.00	244	114	Average
3		2412.750	69.17	30.22	99.40	N/A	N/A	244	114	Average

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

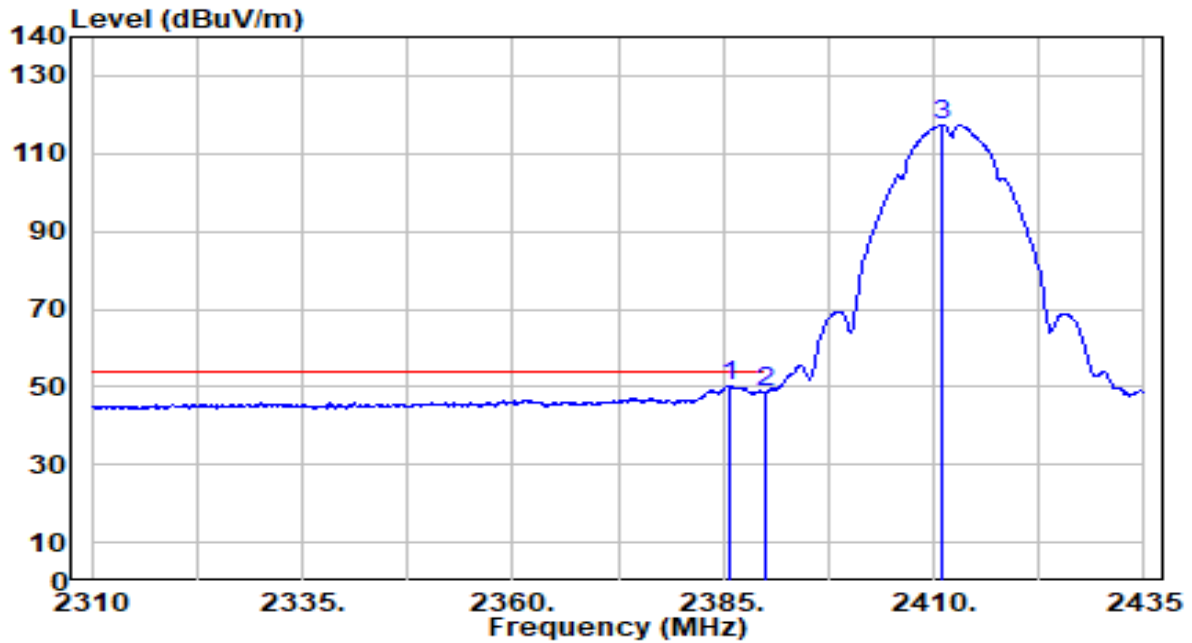


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.375	30.07	30.17	60.24	-13.76	74.00	134	7	Peak
2		2390.000	29.33	30.18	59.51	-14.49	74.00	134	7	Peak
3		2410.875	91.24	30.22	121.47	N/A	N/A	134	7	Peak

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

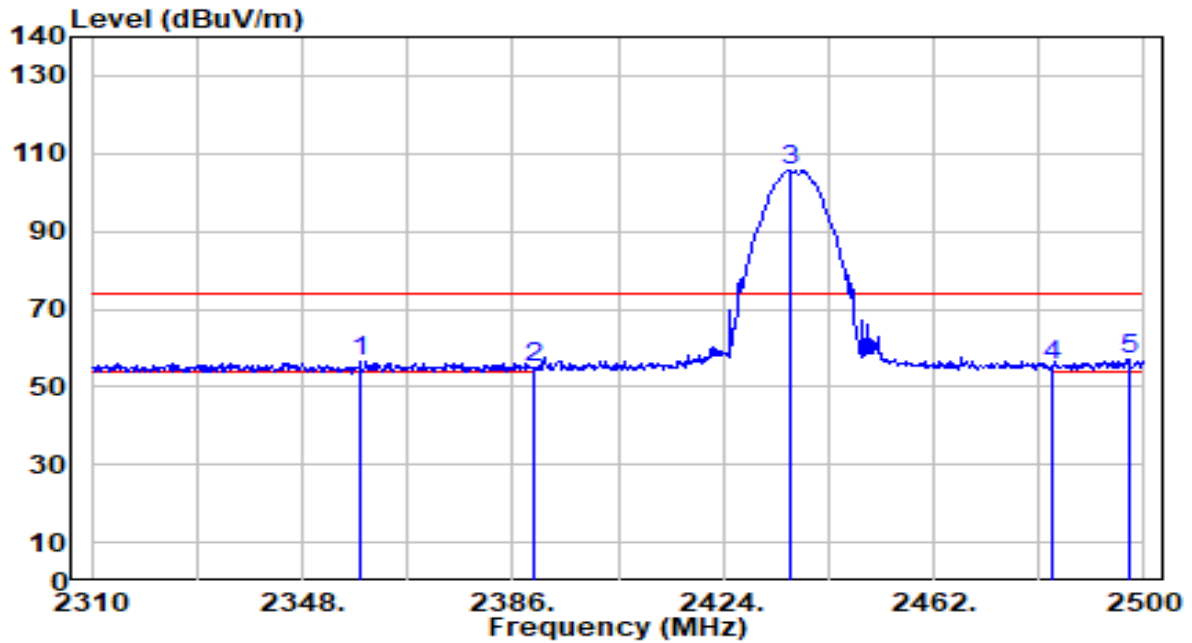


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2385.625	20.27	30.17	50.43	-3.57	54.00	134	7	Average
2	2390.000	18.56	30.18	48.74	-5.26	54.00	134	7	Average
3	2411.000	87.16	30.22	117.38	N/A	N/A	134	7	Average

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

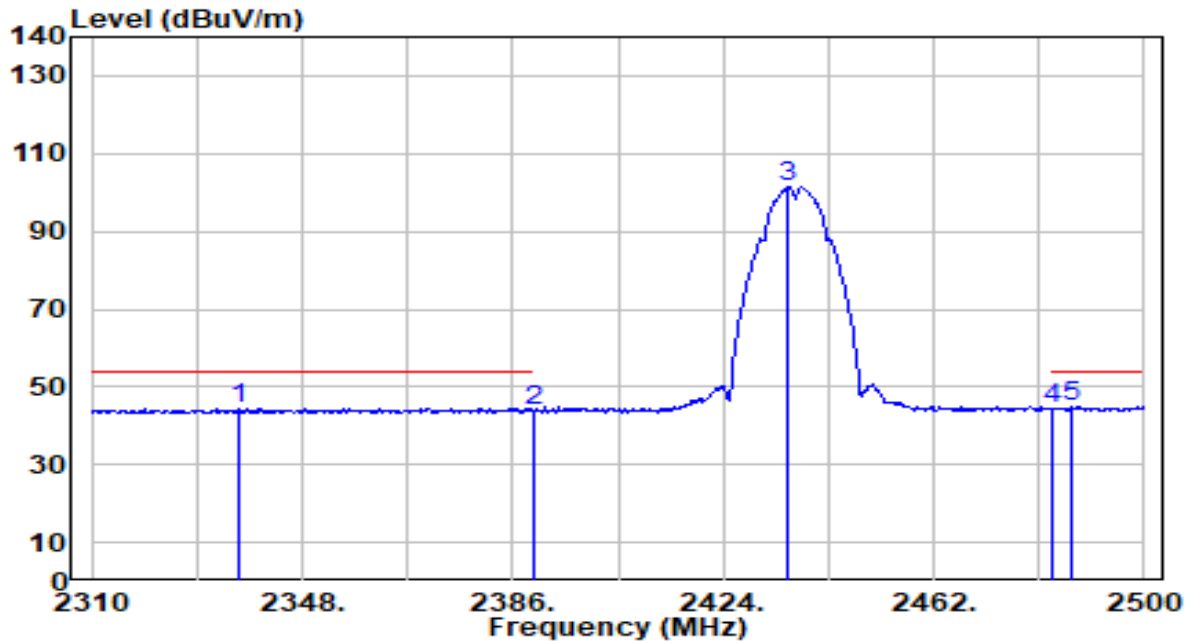


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2358.450	26.28	30.09	56.37	-17.63	74.00	244	123	Peak
2	2390.000	24.60	30.18	54.78	-19.22	74.00	244	123	Peak
3	2435.970	75.60	30.26	105.86	N/A	N/A	244	123	Peak
4	2483.500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

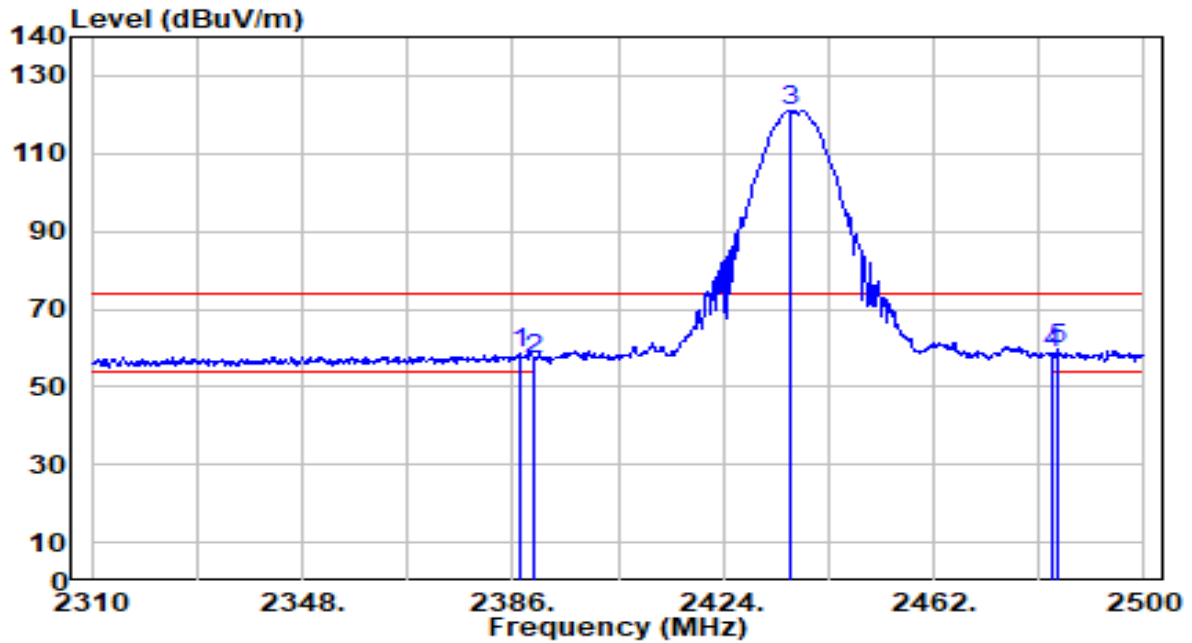


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2336.410	14.53	30.03	44.56	-9.44	54.00	244	123	Average
2	2390.000	13.84	30.18	44.02	-9.98	54.00	244	123	Average
3	2435.780	71.15	30.26	101.41	N/A	N/A	244	123	Average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

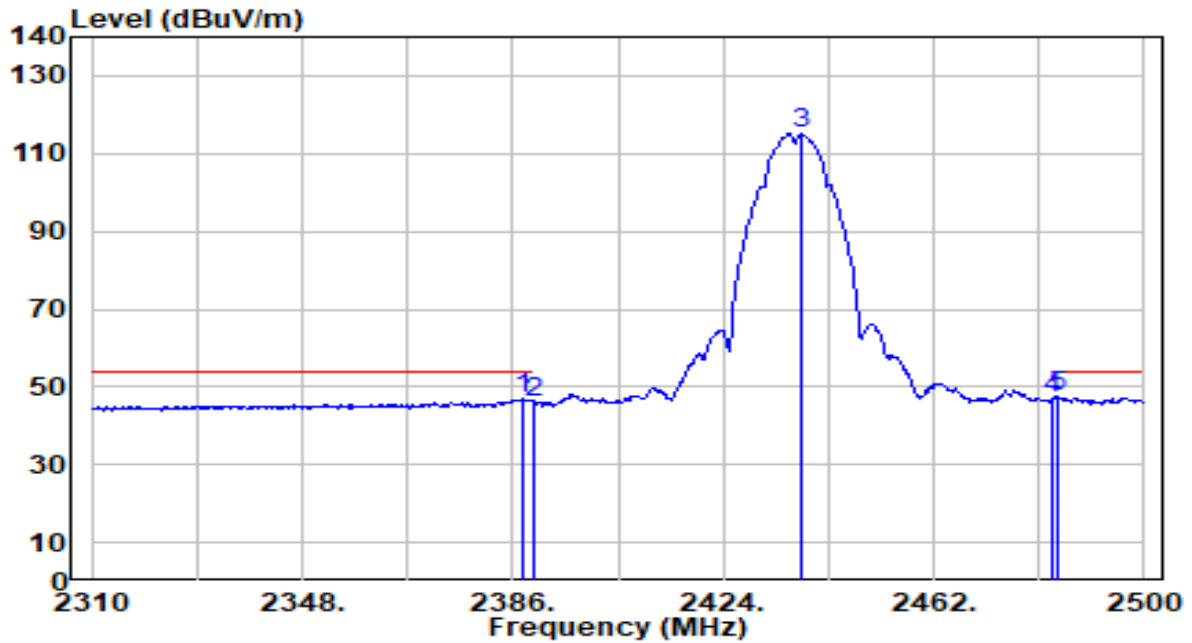


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	28.42	30.17	58.59	-15.41	74.00	131	8	Peak
2	2390.000	26.89	30.18	57.07	-16.93	74.00	131	8	Peak
3	2435.970	90.85	30.26	121.10	N/A	N/A	131	8	Peak
4	2483.500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

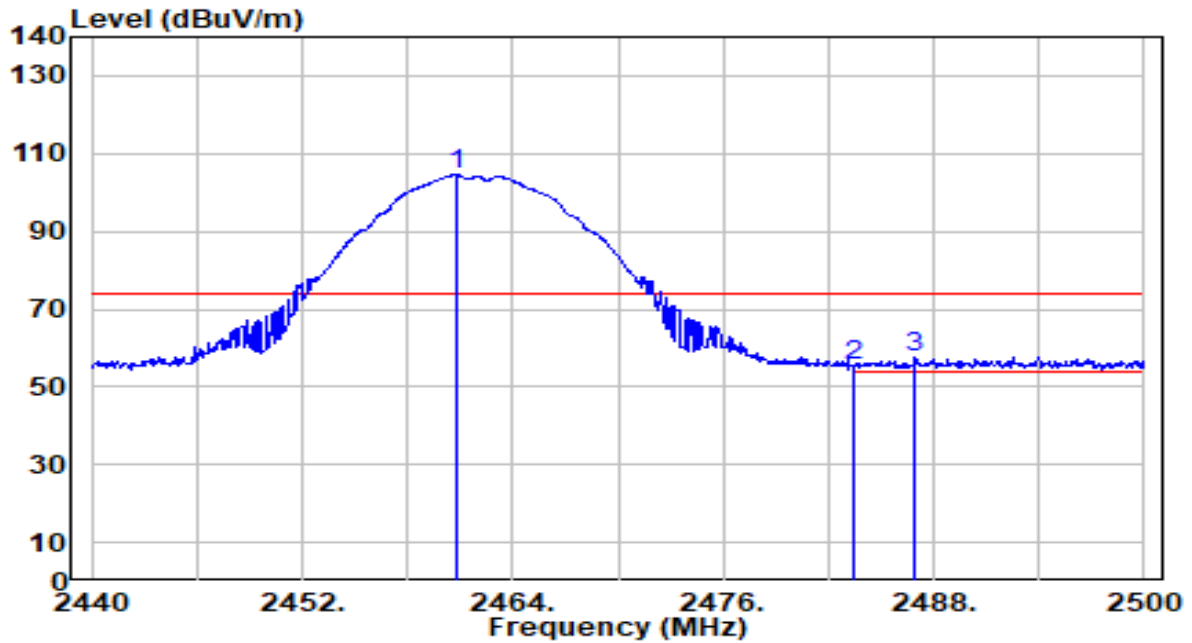


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.710	16.73	30.17	46.90	-7.10	54.00	131	8	Average
2	2390.000	15.79	30.18	45.97	-8.03	54.00	131	8	Average
3	2438.060	84.85	30.26	115.11	N/A	N/A	131	8	Average
4	2483.500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

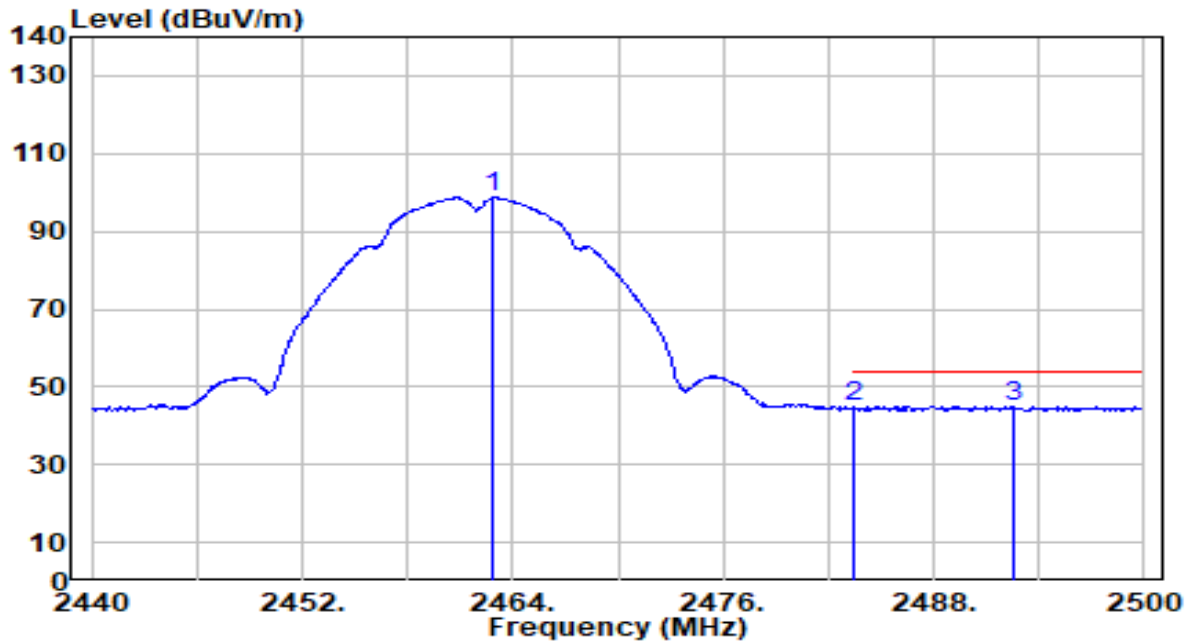


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.820	74.15	30.29	104.43	N/A	N/A	243	124	Peak
2	2483.500	25.21	30.32	55.53	-18.47	74.00	243	124	Peak
3	* 2486.920	27.46	30.32	57.78	-16.22	74.00	243	124	Peak

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



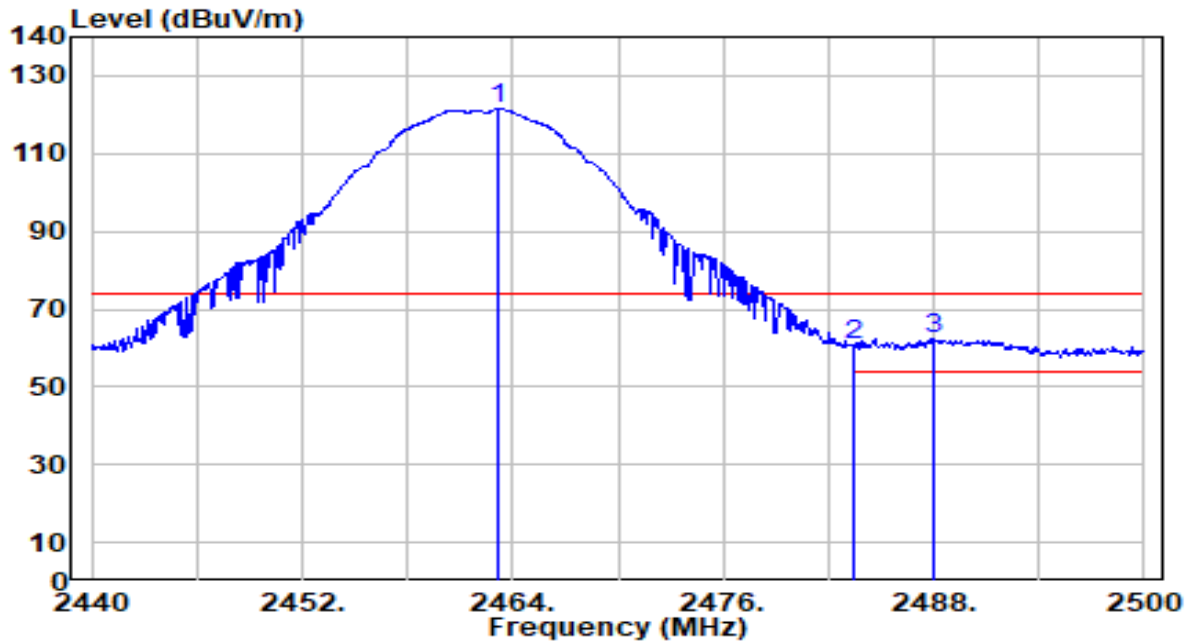
No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.860	68.47	30.29	98.76	N/A	N/A	243	124	Average
2	2483.500	14.41	30.32	44.73	-9.27	54.00	243	124	Average
3	* 2492.620	14.70	30.33	45.03	-8.97	54.00	243	124	Average

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

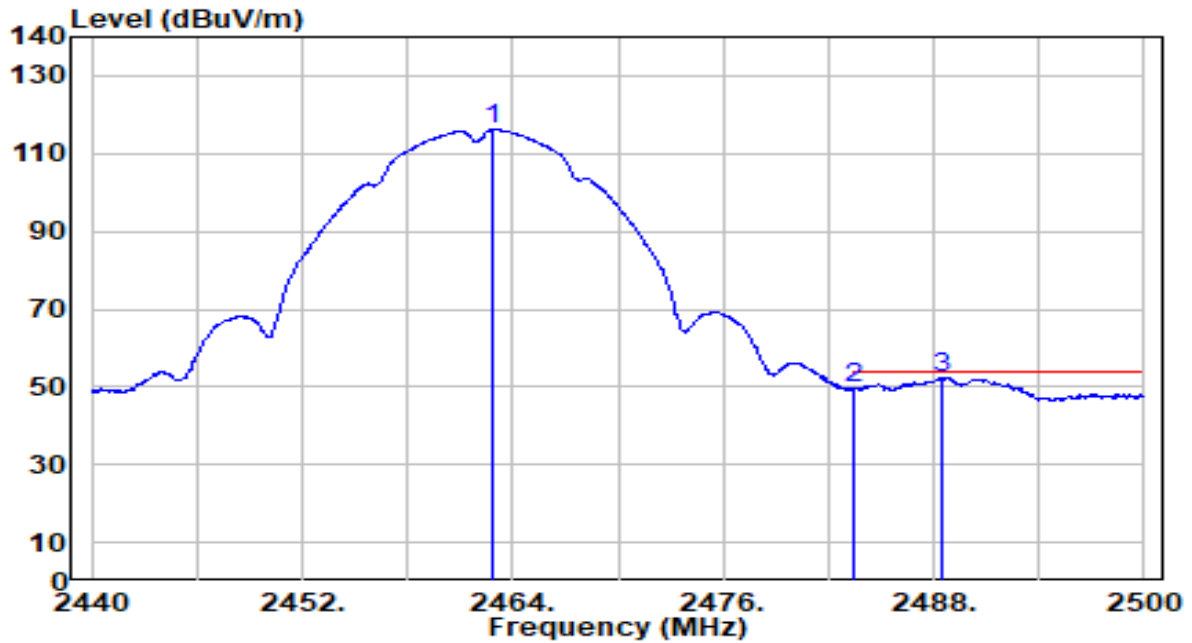


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.220	91.13	30.29	121.43	N/A	N/A	110	9	Peak
2	2483.500	30.21	30.32	60.53	-13.47	74.00	110	9	Peak
3	* 2487.940	32.20	30.32	62.52	-11.48	74.00	110	9	Peak

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

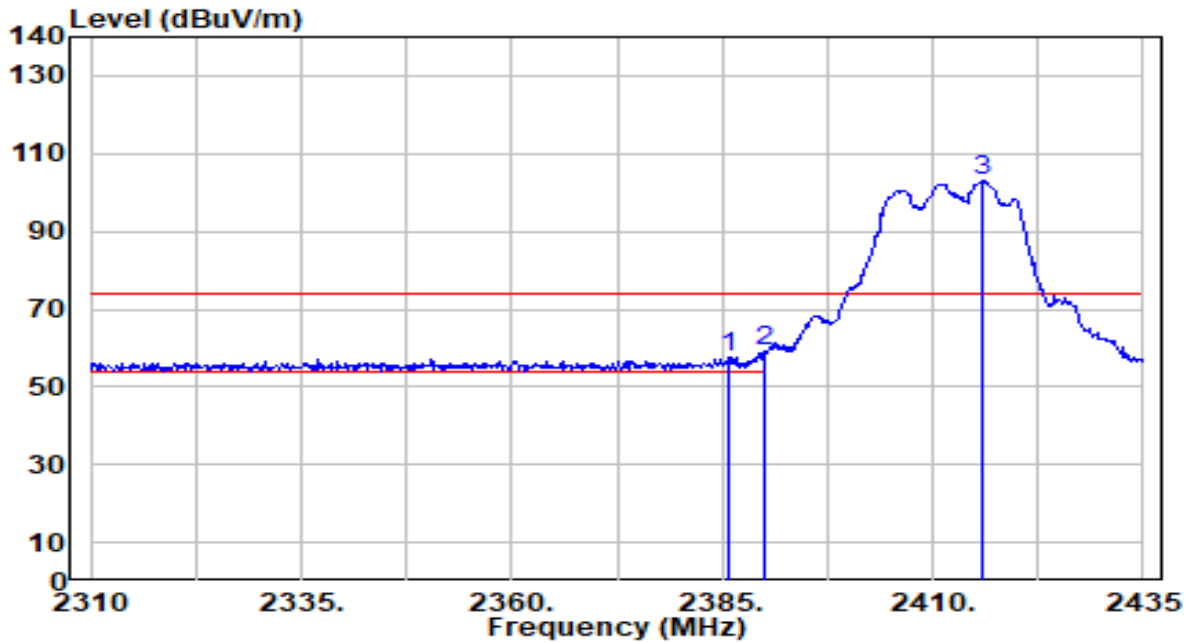


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.860	85.96	30.29	116.25	N/A	N/A	110	9	Average
2	2483.500	19.17	30.32	49.48	-4.52	54.00	110	9	Average
3	* 2488.420	22.00	30.32	52.33	-1.67	54.00	110	9	Average

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

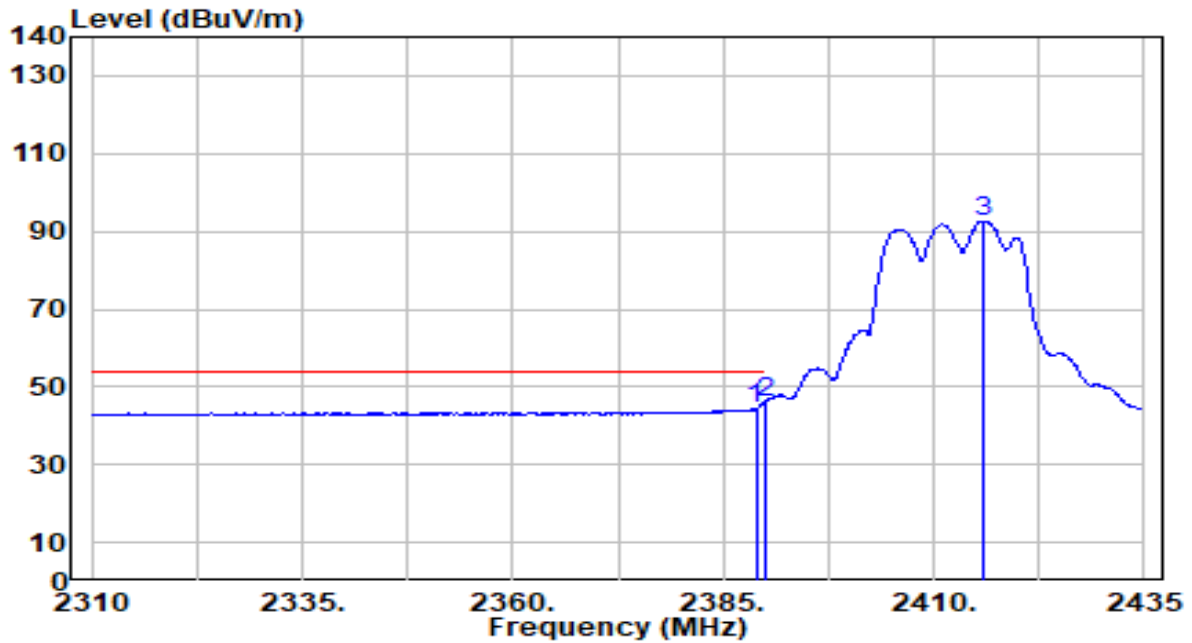


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.875	27.50	30.17	57.67	-16.33	74.00	243	14	Peak
2	* 2390.000	29.07	30.18	59.25	-14.75	74.00	243	14	Peak
3	2415.750	72.65	30.23	102.88	N/A	N/A	243	14	Peak

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

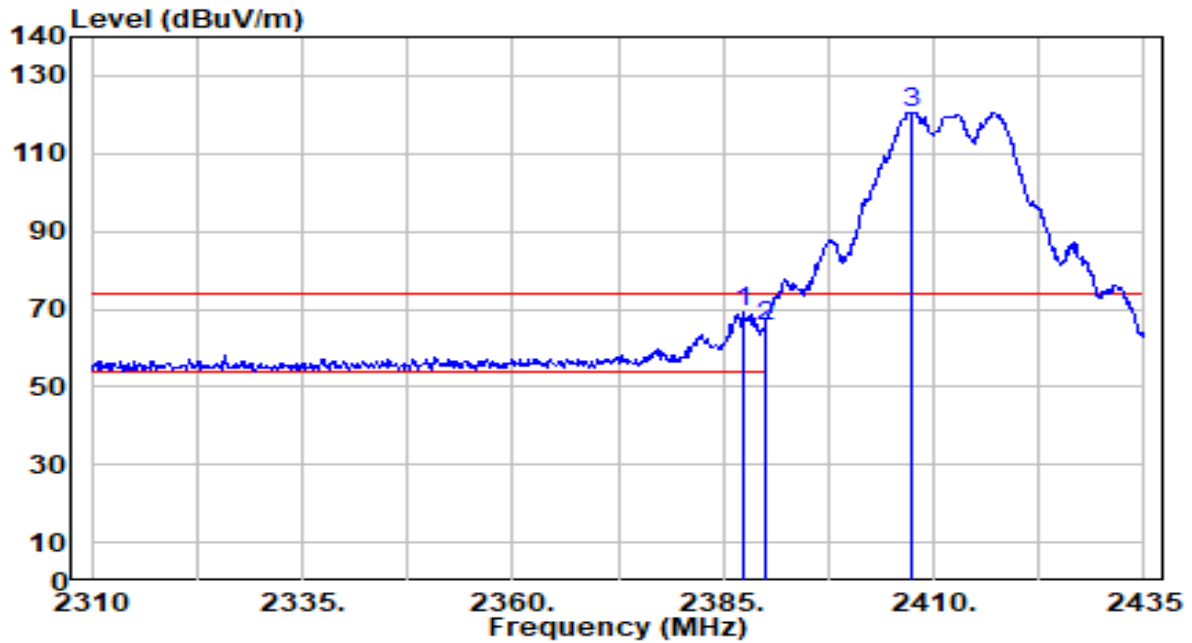


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	14.33	30.18	44.50	-9.50	54.00	243	14	Average
2	* 2390.000	15.95	30.18	46.13	-7.87	54.00	243	14	Average
3	2415.875	62.30	30.23	92.53	N/A	N/A	243	14	Average

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

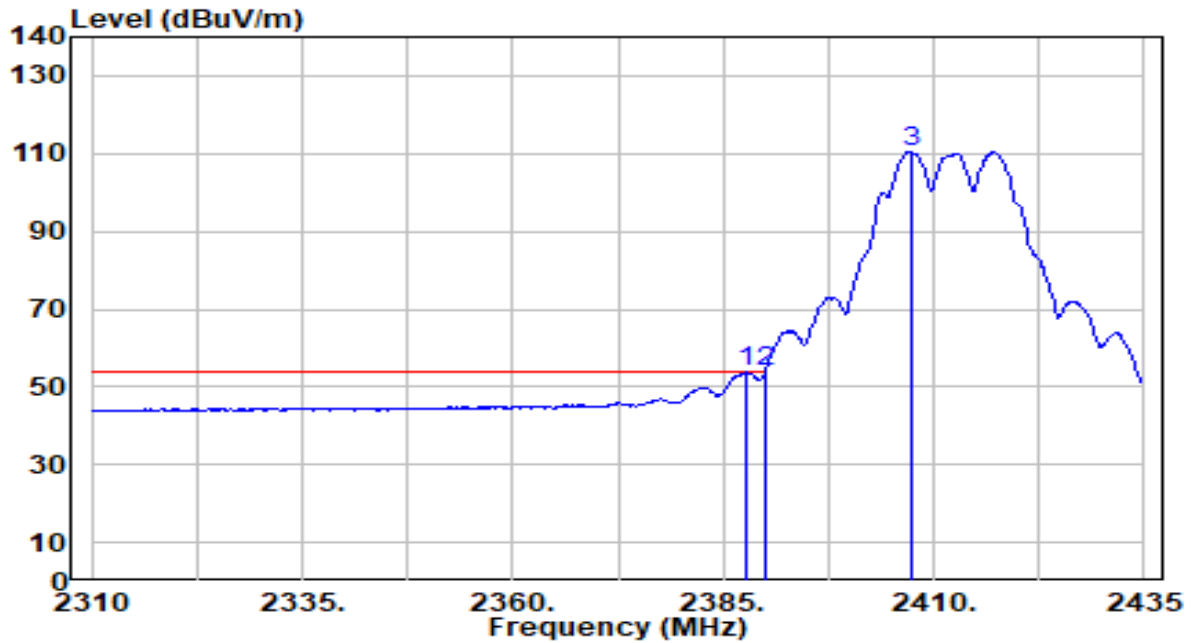


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.375	38.78	30.17	68.96	-5.04	74.00	134	7	Peak
2		2390.000	35.12	30.18	65.30	-8.70	74.00	134	7	Peak
3		2407.500	90.23	30.22	120.45	N/A	N/A	134	7	Peak

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

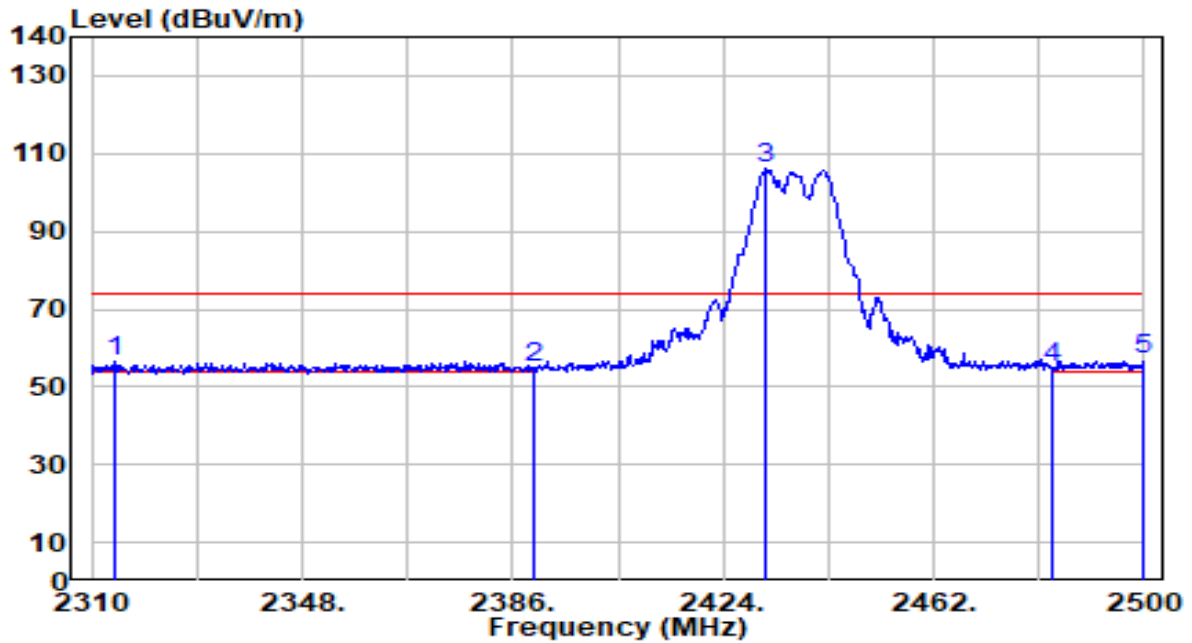


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.750	23.48	30.17	53.66	-0.34	54.00	134	7	Average
2	* 2390.000	23.70	30.18	53.88	-0.12	54.00	134	7	Average
3	2407.375	80.20	30.22	110.42	N/A	N/A	134	7	Average

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

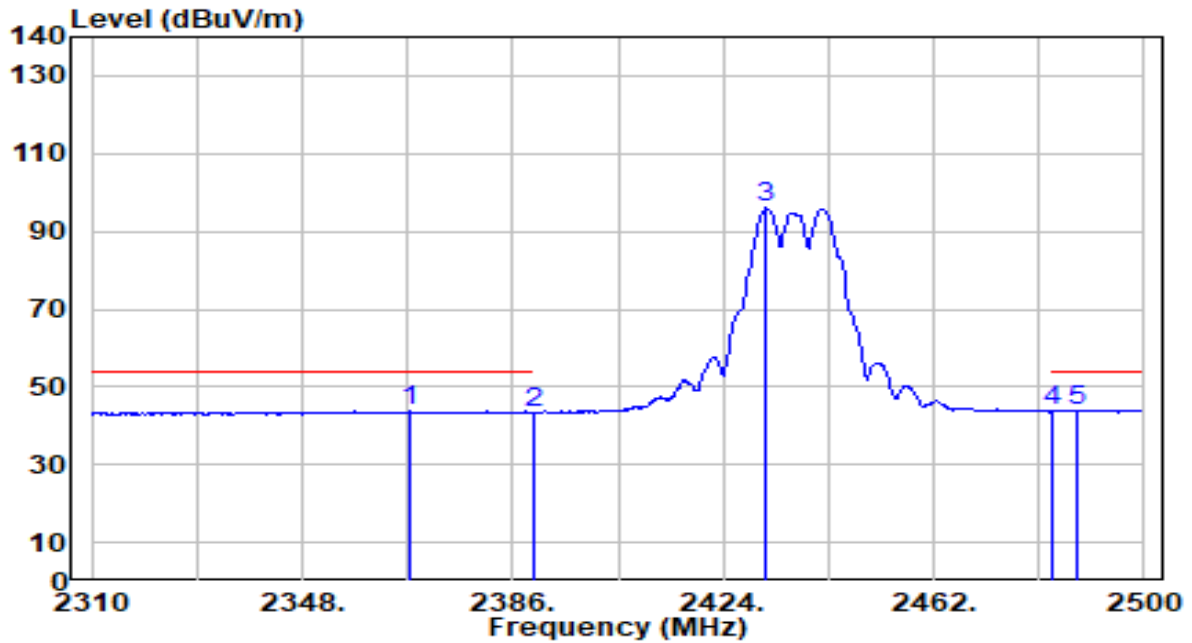


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2314.180	26.68	29.97	56.65	-17.35	74.00	244	123	Peak
2	2390.000	24.52	30.18	54.70	-19.30	74.00	244	123	Peak
3	2431.600	75.79	30.25	106.04	N/A	N/A	244	123	Peak
4	2483.500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

- " \*", 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	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE



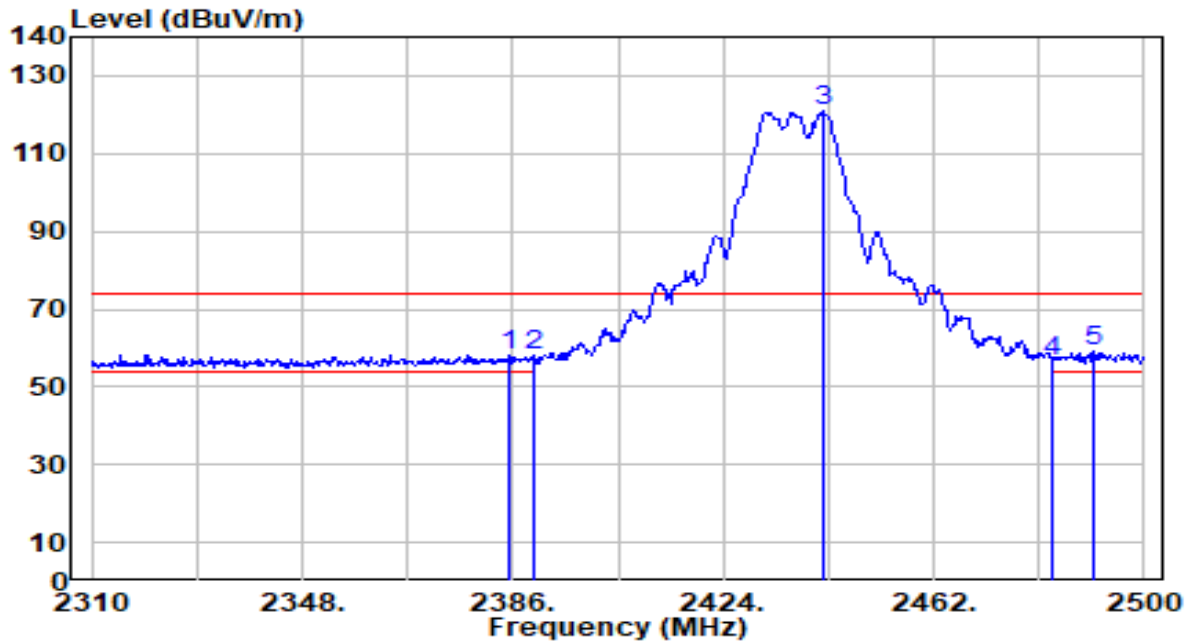
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2367.380	13.66	30.12	43.78	-10.22	54.00	244	123	Average
2	2390.000	13.12	30.18	43.30	-10.70	54.00	244	123	Average
3	2431.790	65.65	30.25	95.90	N/A	N/A	244	123	Average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

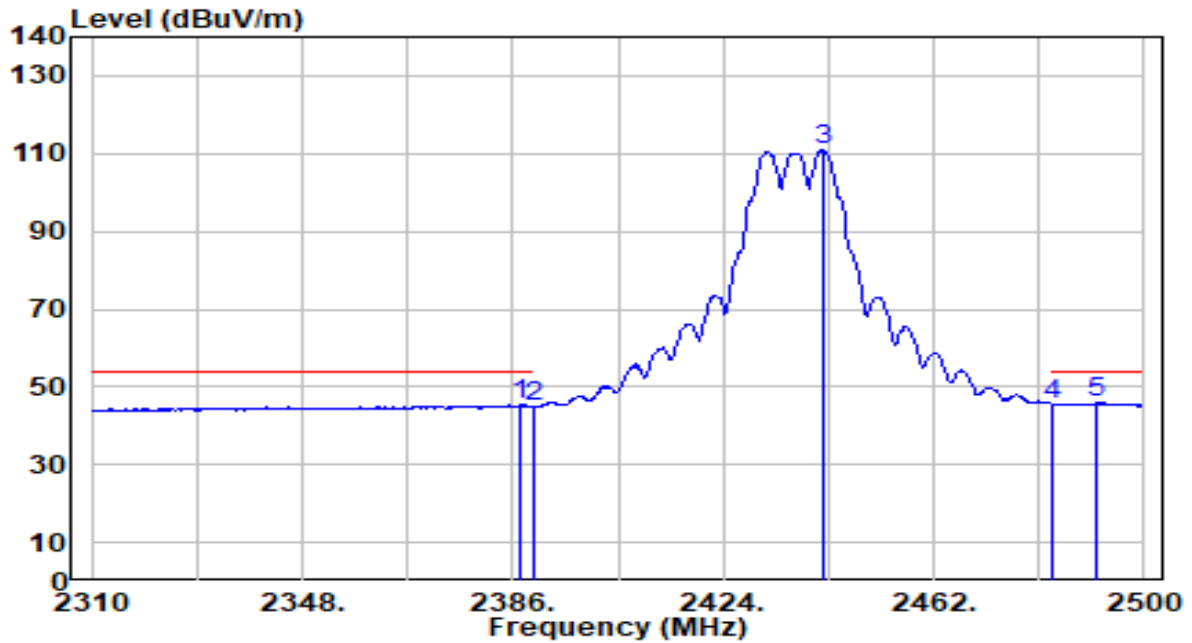


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.430	28.12	30.17	58.29	-15.71	74.00	131	8	Peak
2	2390.000	27.70	30.18	57.88	-16.12	74.00	131	8	Peak
3	2442.050	90.62	30.26	120.88	N/A	N/A	131	8	Peak
4	2483.500	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:

- " \*", 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	802.11g_TX_CH 6_ANT 0+1	Test Voltage	By PoE

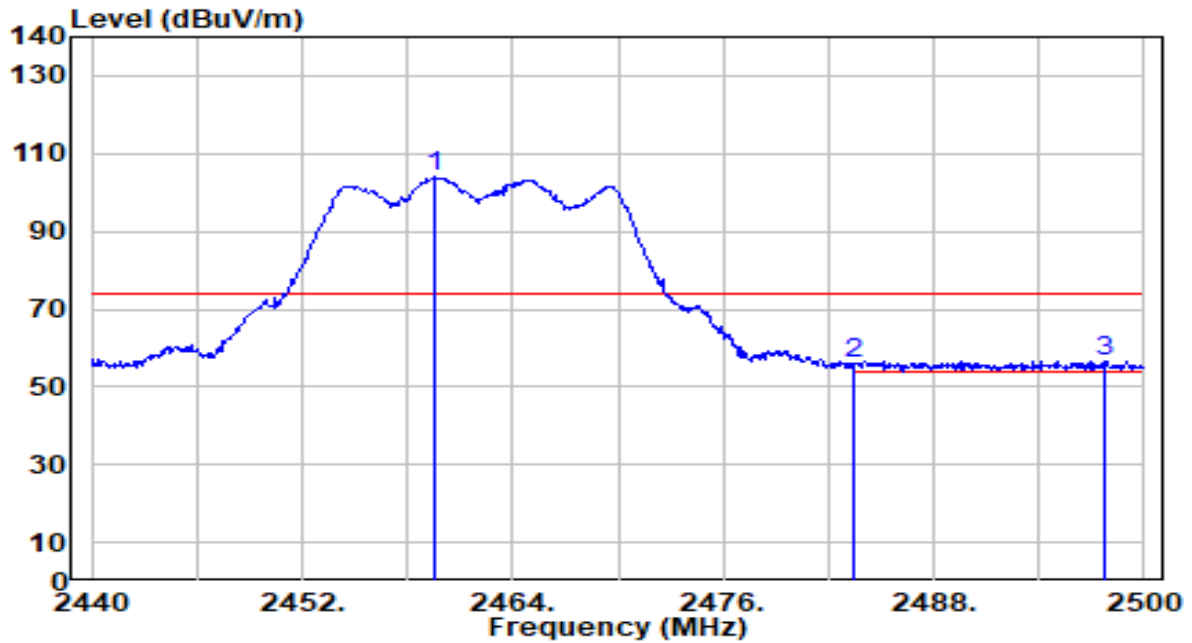


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.520	15.11	30.17	45.28	-8.72	54.00	131	8	Average
2	2390.000	14.69	30.18	44.87	-9.13	54.00	131	8	Average
3	2442.050	80.59	30.26	110.86	N/A	N/A	131	8	Average
4	2483.500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

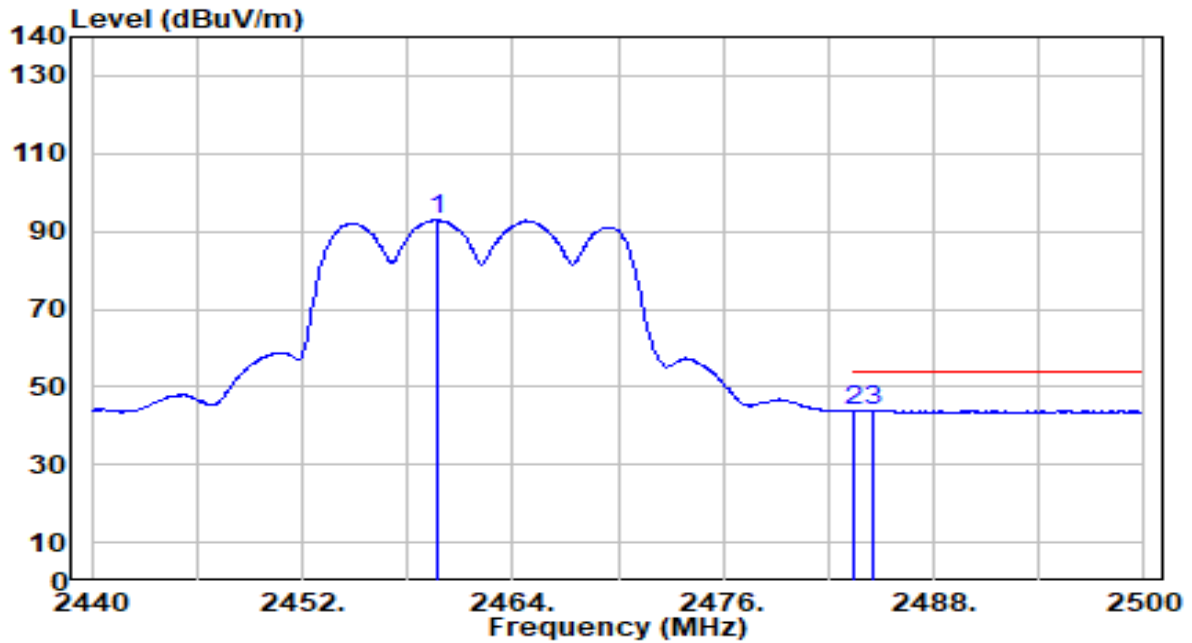


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.560	73.80	30.29	104.09	N/A	N/A	243	124	Peak
2	2483.500	25.74	30.32	56.06	-17.94	74.00	243	124	Peak
3	* 2497.780	26.36	30.34	56.69	-17.31	74.00	243	124	Peak

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

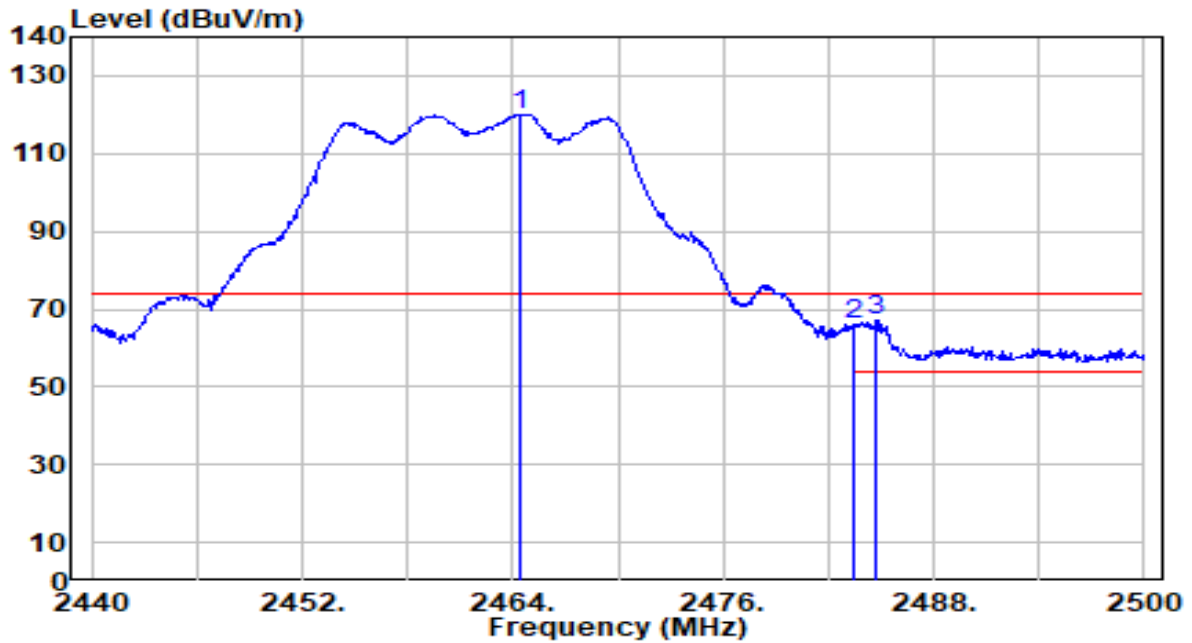


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.740	62.64	30.29	92.93	N/A	N/A	243	124	Average
2	2483.500	13.42	30.32	43.74	-10.26	54.00	243	124	Average
3	* 2484.580	13.73	30.32	44.05	-9.95	54.00	243	124	Average

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

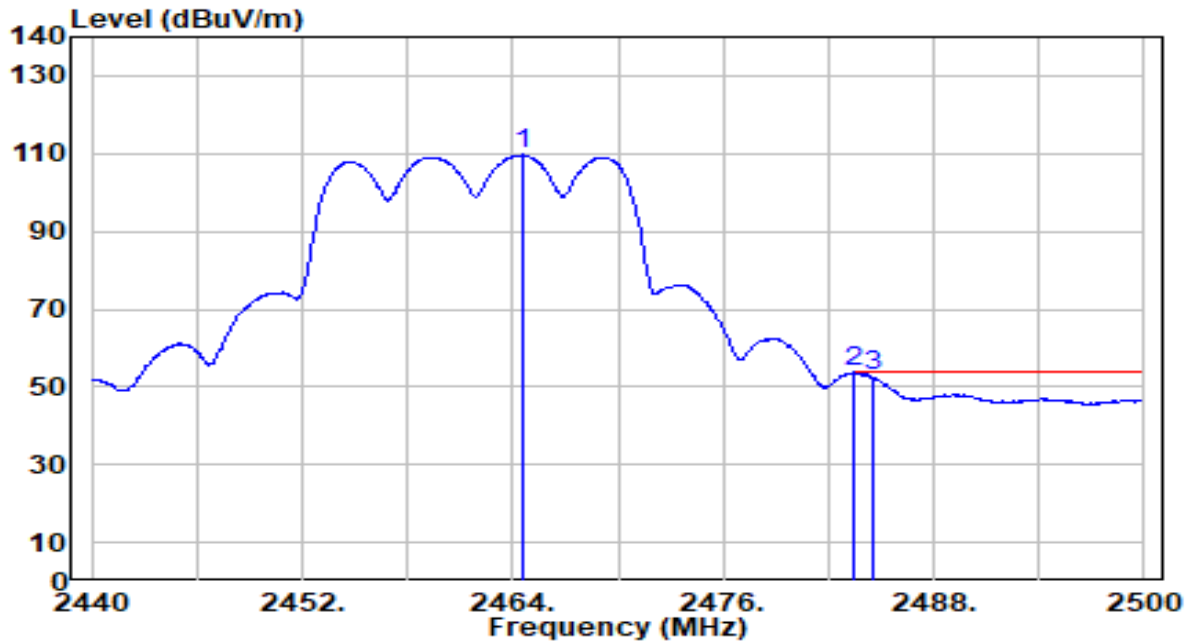


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.360	89.75	30.29	120.04	N/A	N/A	110	9	Peak
2	2483.500	35.92	30.32	66.24	-7.76	74.00	110	9	Peak
3	* 2484.760	36.61	30.32	66.93	-7.07	74.00	110	9	Peak

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

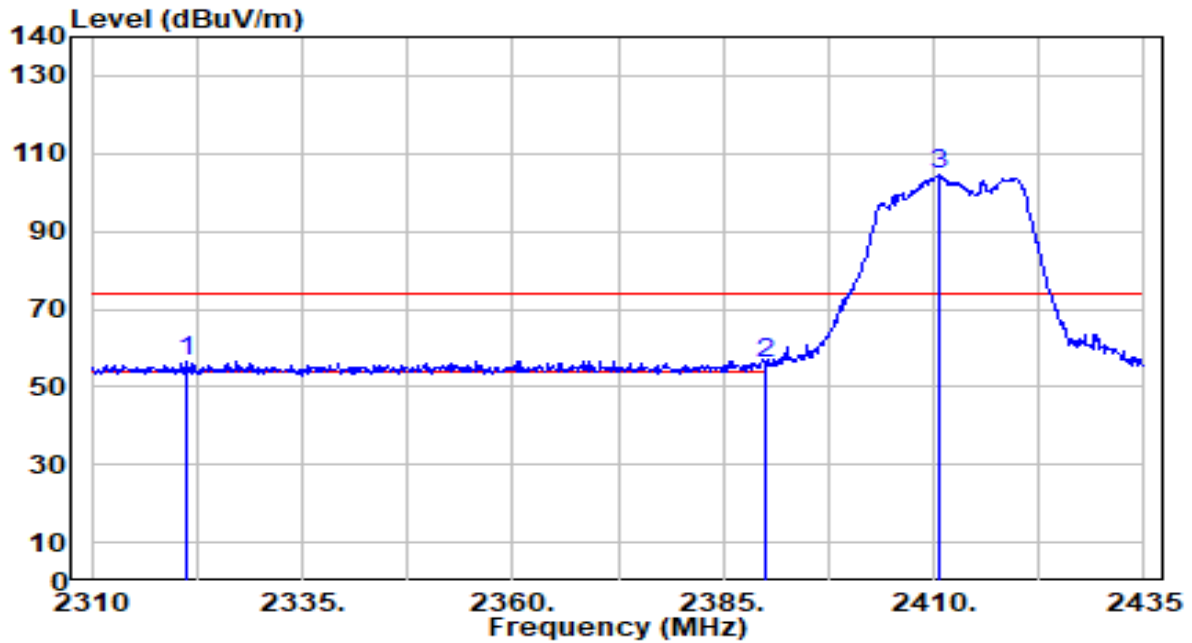


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.600	79.33	30.29	109.62	N/A	N/A	110	9	Average
2	* 2483.500	23.41	30.32	53.73	-0.27	54.00	110	9	Average
3	2484.520	22.39	30.32	52.70	-1.30	54.00	110	9	Average

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

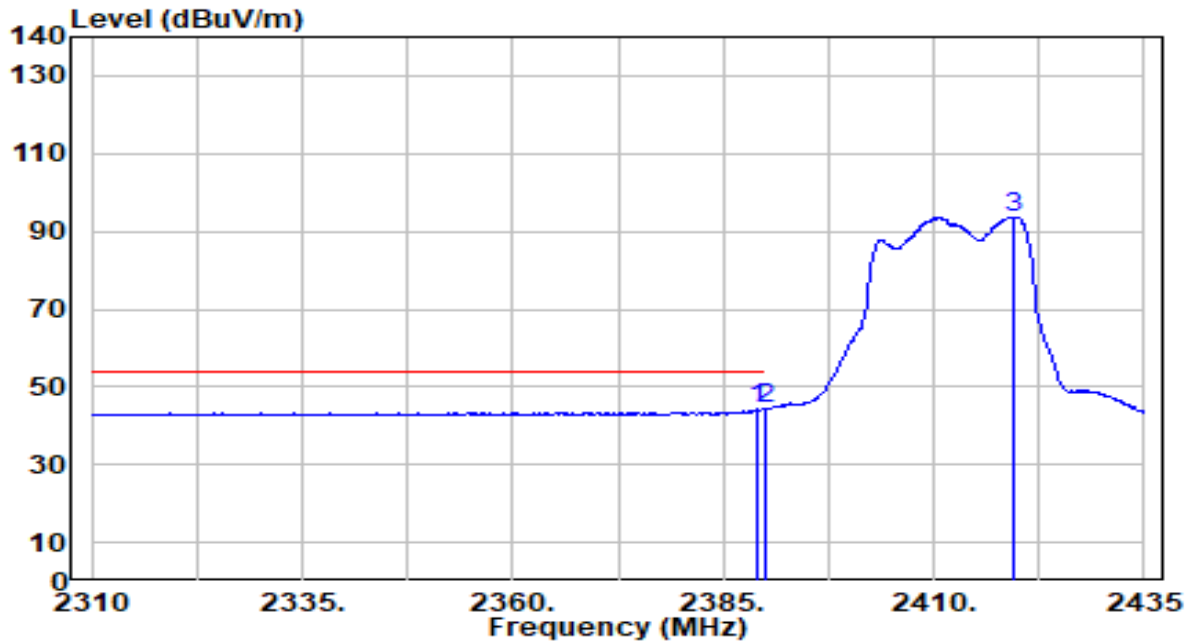


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	26.77	29.99	56.75	-17.25	74.00	243	114	Peak
2		25.60	30.18	55.78	-18.22	74.00	243	114	Peak
3		74.40	30.22	104.62	N/A	N/A	243	114	Peak

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



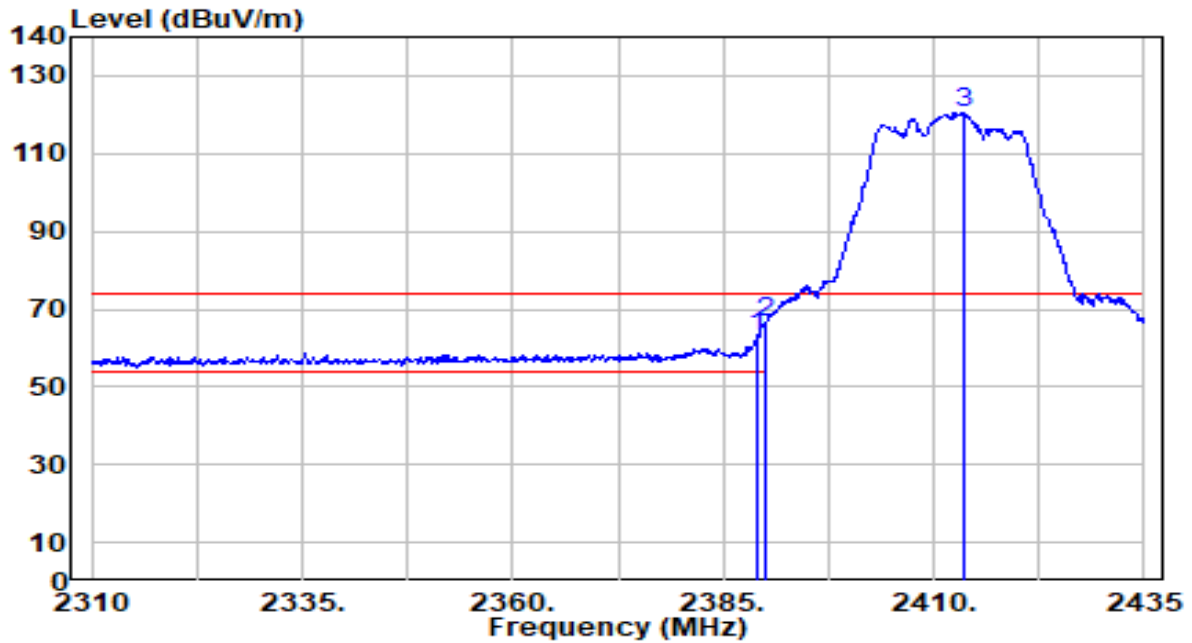
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	13.98	30.18	44.16	-9.84	54.00	243	114	Average
2	* 2390.000	14.01	30.18	44.19	-9.81	54.00	243	114	Average
3	2419.375	63.36	30.23	93.59	N/A	N/A	243	114	Average

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

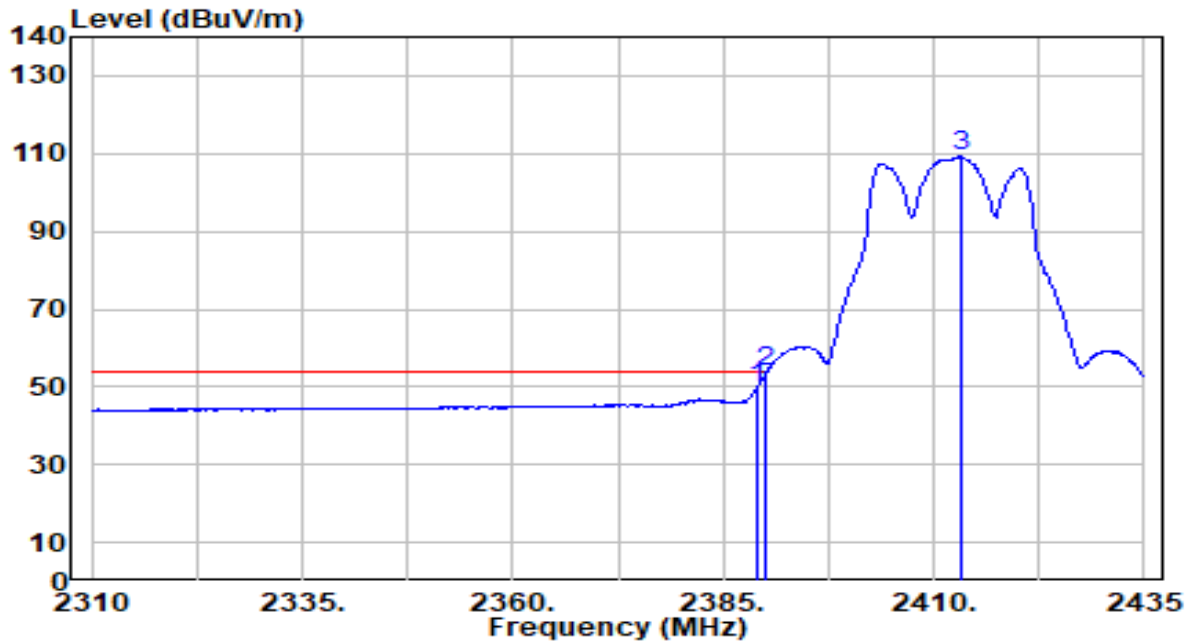


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	32.75	30.18	62.93	-11.07	74.00	134	7	Peak
2	* 2390.000	36.42	30.18	66.60	-7.40	74.00	134	7	Peak
3	2413.625	90.23	30.23	120.46	N/A	N/A	134	7	Peak

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

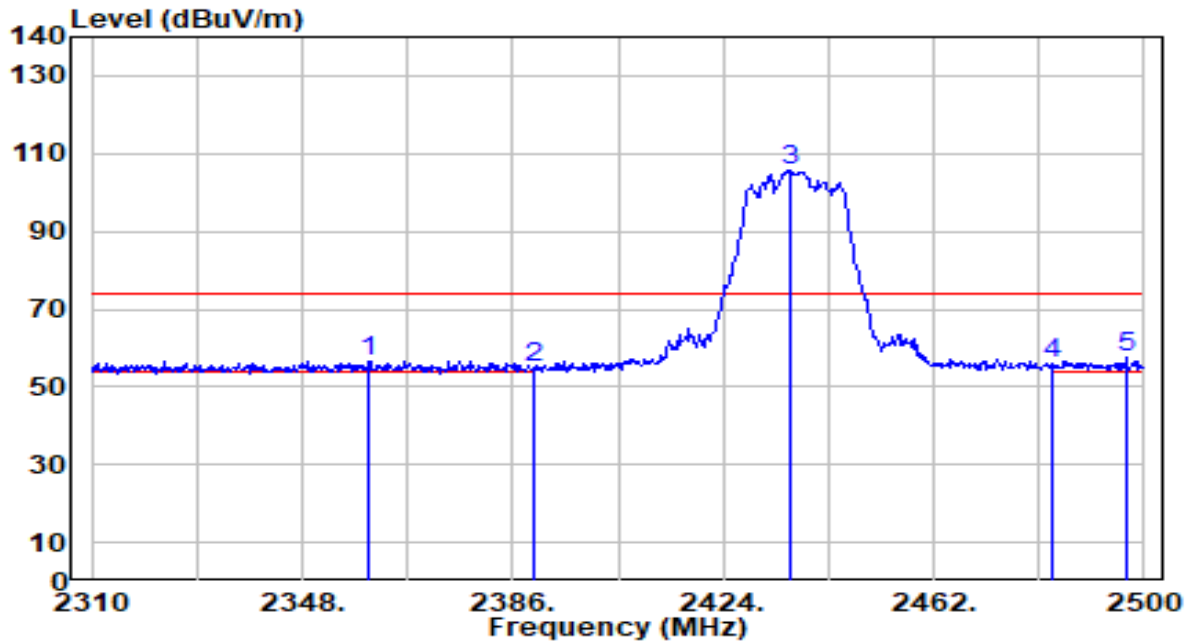


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.61	30.18	49.79	-4.21	54.00	134	7	Average
2	* 2390.000	23.53	30.18	53.71	-0.29	54.00	134	7	Average
3	2413.125	79.03	30.23	109.26	N/A	N/A	134	7	Average

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

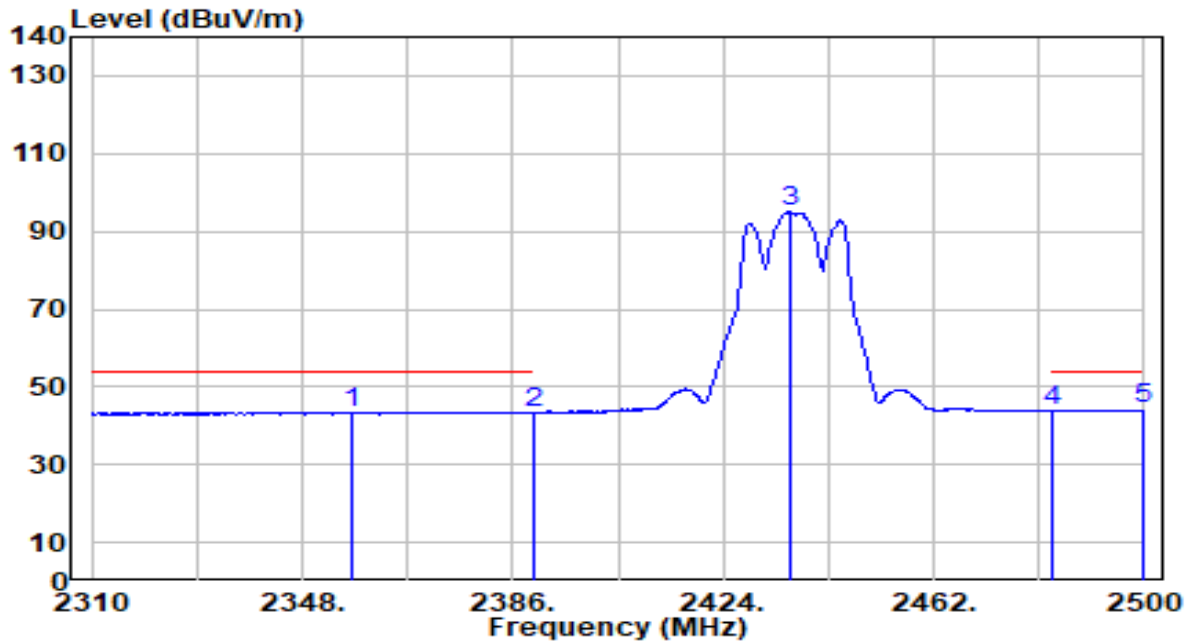


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2360.160	26.56	30.10	56.65	-17.35	74.00	244	123	Peak
2	2390.000	24.52	30.18	54.70	-19.30	74.00	244	123	Peak
3	2436.160	75.65	30.26	105.90	N/A	N/A	244	123	Peak
4	2483.500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

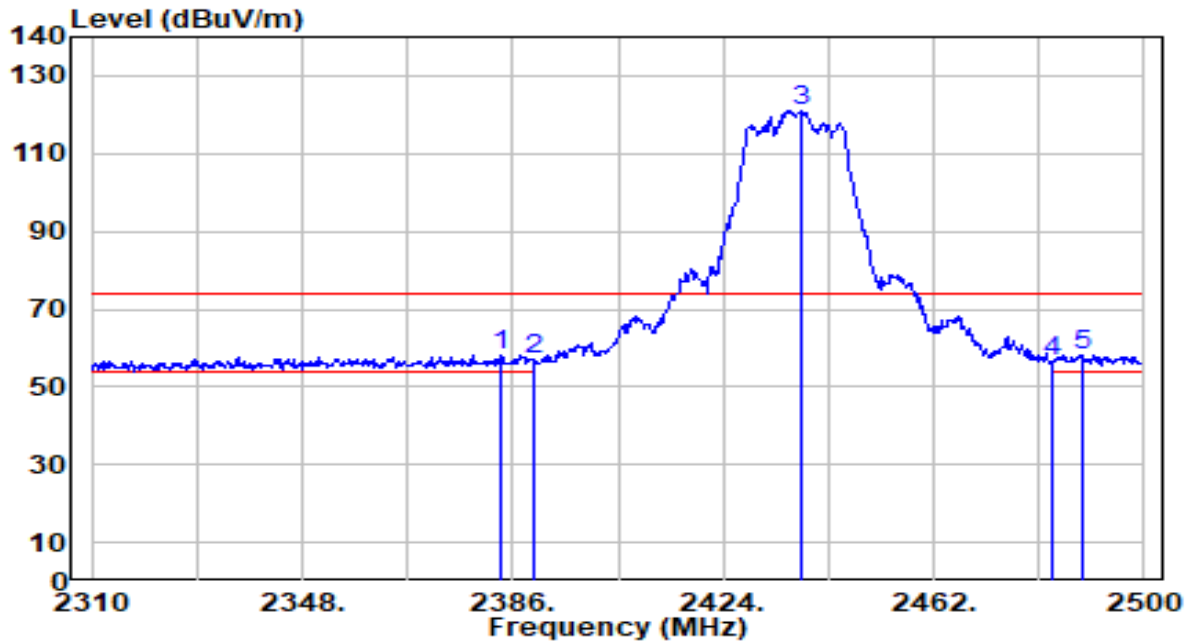


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2356.930	13.44	30.09	43.52	-10.48	54.00	244	123	Average
2	2390.000	13.24	30.18	43.42	-10.58	54.00	244	123	Average
3	2435.970	64.77	30.26	95.03	N/A	N/A	244	123	Average
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:

- " \*", 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-20MHz_TX_CH 6_ANT 0+1	Test Voltage	By PoE

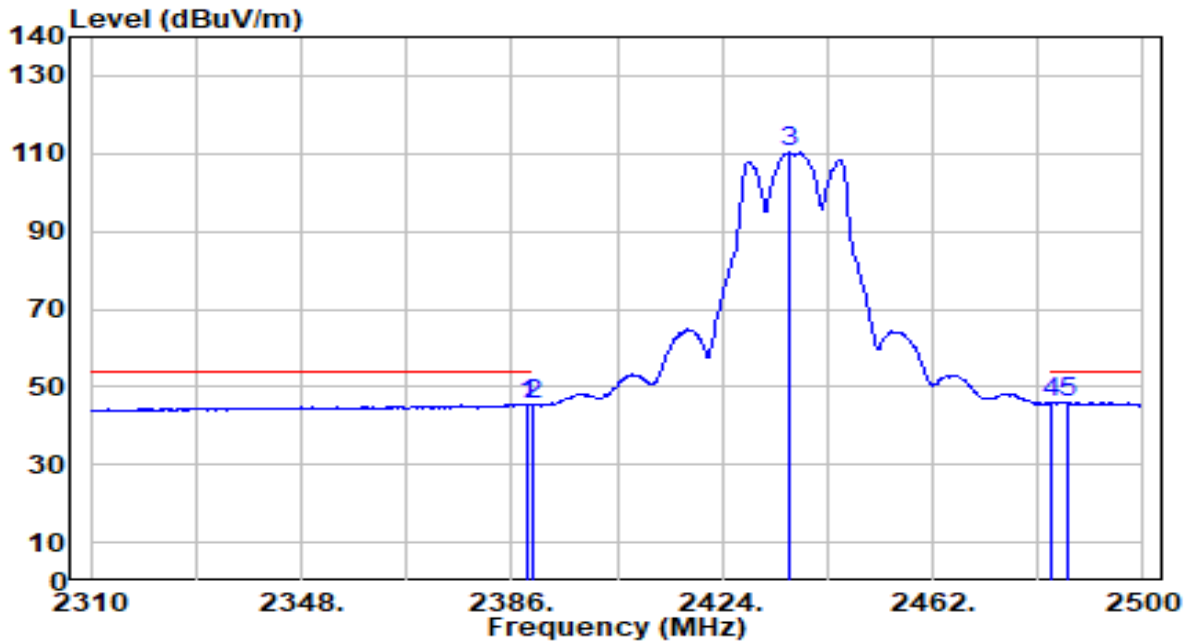


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	28.06	30.16	58.22	-15.78	74.00	131	8	Peak
2		27.14	30.18	57.32	-16.68	74.00	131	8	Peak
3		90.54	30.26	120.79	N/A	N/A	131	8	Peak
4		26.37	30.32	56.69	-17.31	74.00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

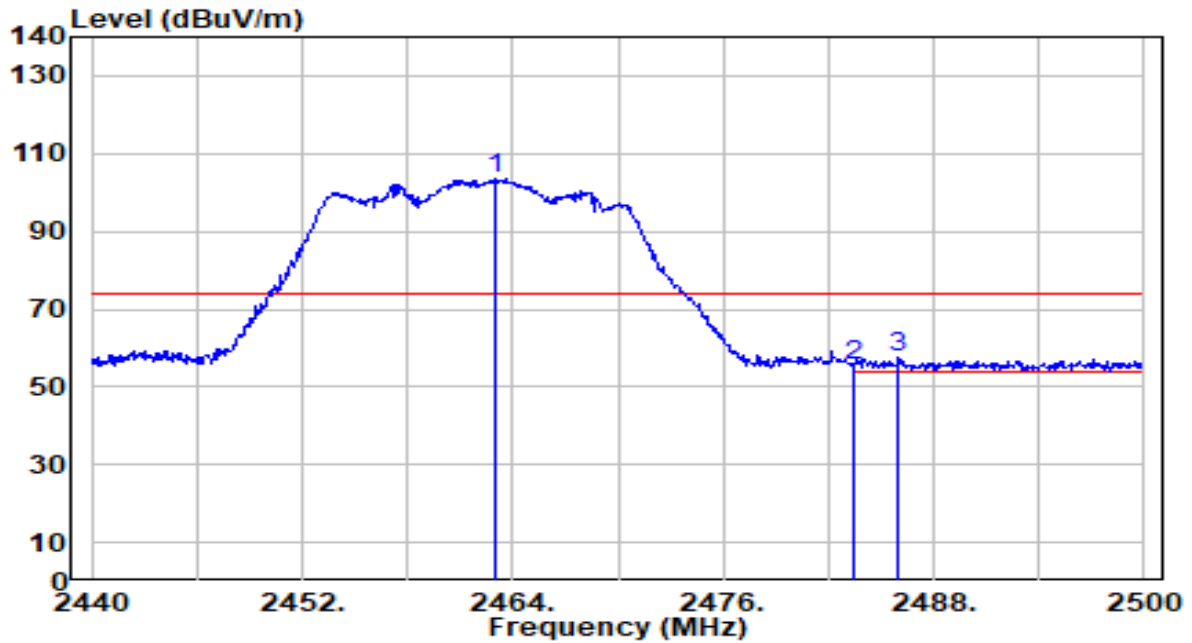


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	15.35	30.18	45.52	-8.48	54.00	131	8	Average
2	2390.000	15.09	30.18	45.27	-8.73	54.00	131	8	Average
3	2436.350	80.08	30.26	110.33	N/A	N/A	131	8	Average
4	2483.500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

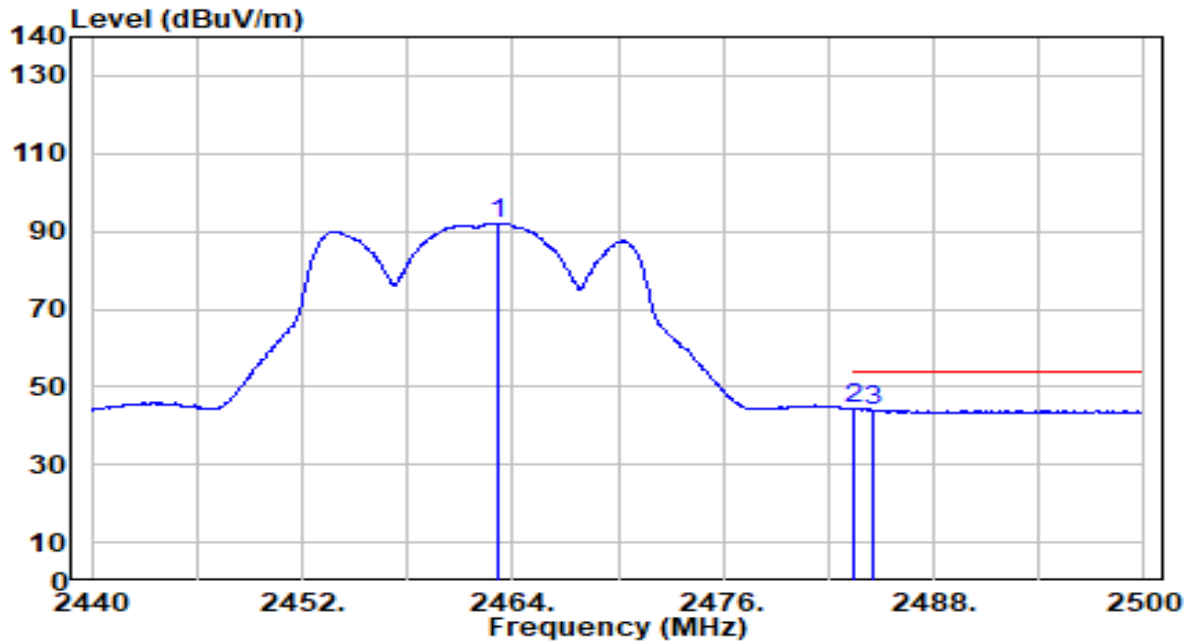


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	73.27	30.29	103.56	N/A	N/A	243	124	Peak
2	2483.500	25.41	30.32	55.73	-18.27	74.00	243	124	Peak
3	* 2486.020	27.34	30.32	57.67	-16.33	74.00	243	124	Peak

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



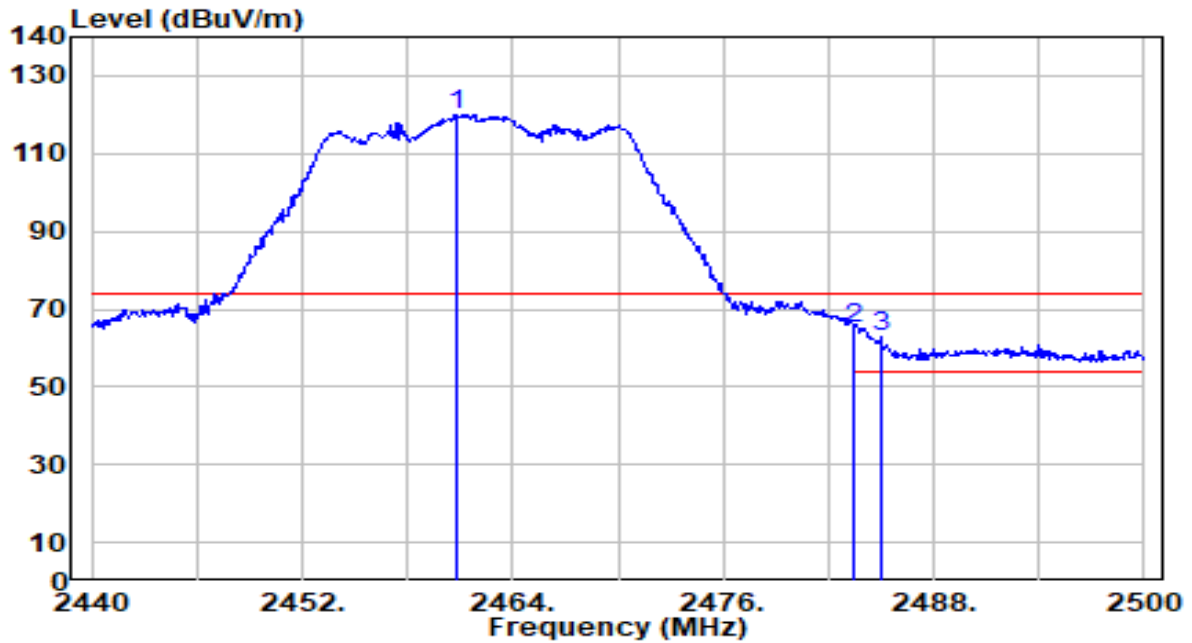
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.160	61.79	30.29	92.08	N/A	N/A	243	124	Average
2	* 2483.500	13.99	30.32	44.31	-9.69	54.00	243	124	Average
3	2484.520	13.77	30.32	44.09	-9.91	54.00	243	124	Average

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

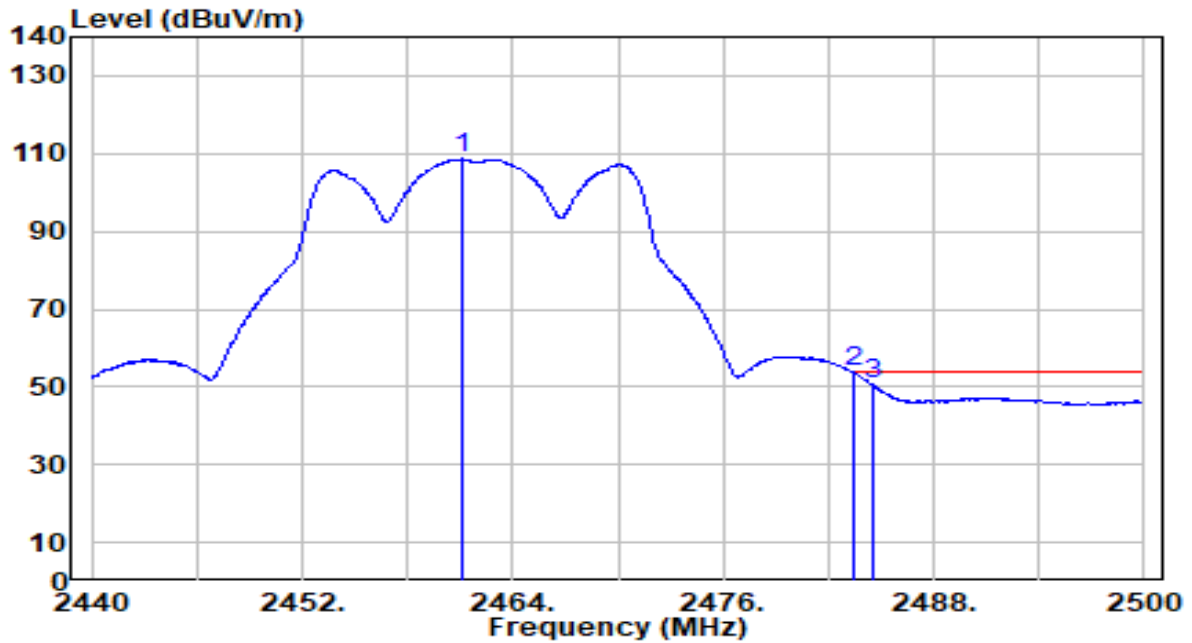


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.820	89.72	30.29	120.01	N/A	N/A	110	9	Peak
2	* 2483.500	34.91	30.32	65.23	-8.77	74.00	110	9	Peak
3	2484.940	32.33	30.32	62.65	-11.35	74.00	110	9	Peak

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

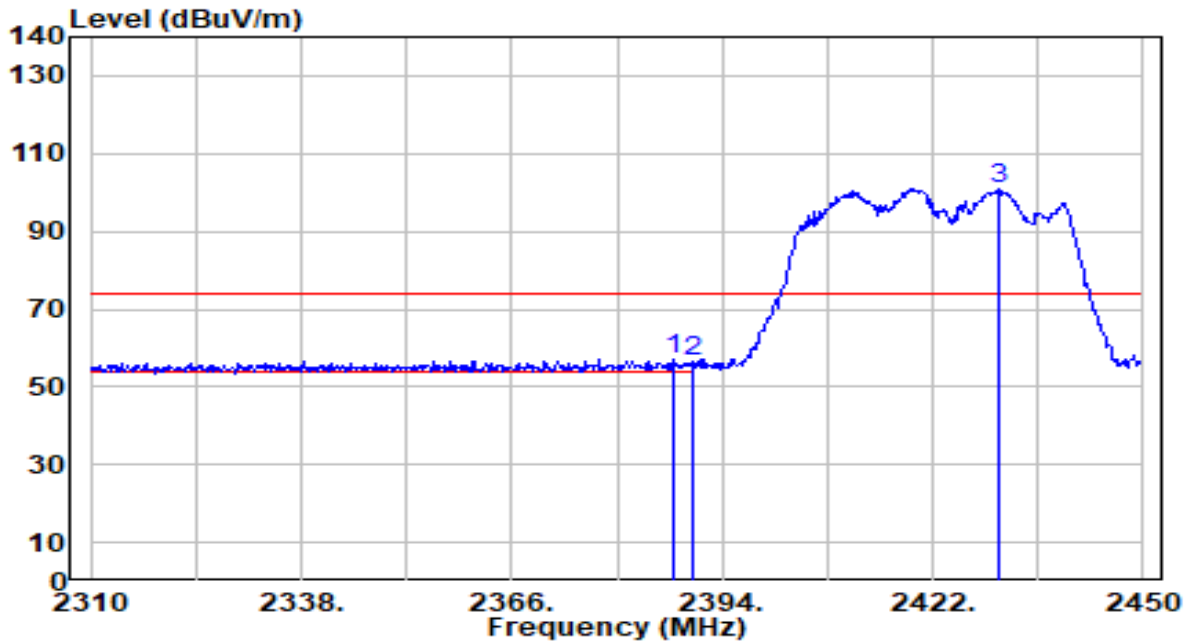


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.120	78.31	30.29	108.60	N/A	N/A	110	9	Average
2	* 2483.500	23.48	30.32	53.80	-0.20	54.00	110	9	Average
3	2484.520	20.22	30.32	50.54	-3.46	54.00	110	9	Average

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

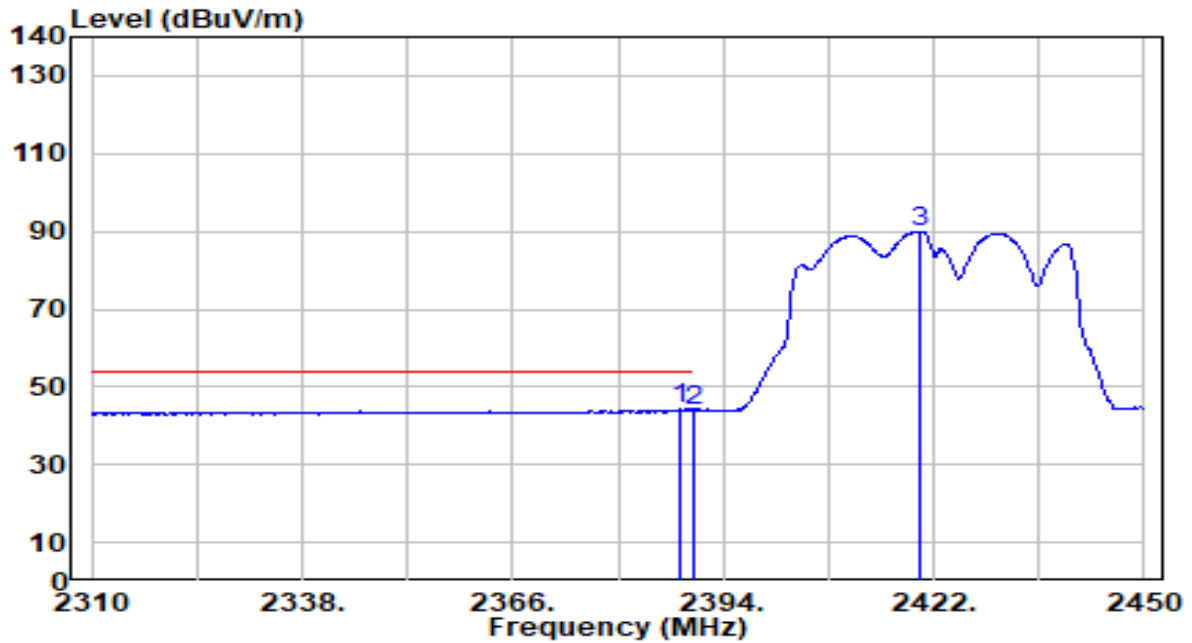


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	27.00	30.17	57.18	-16.82	74.00	243	114	Peak
2		26.29	30.18	56.47	-17.53	74.00	243	114	Peak
3		70.55	30.25	100.80	N/A	N/A	243	114	Peak

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

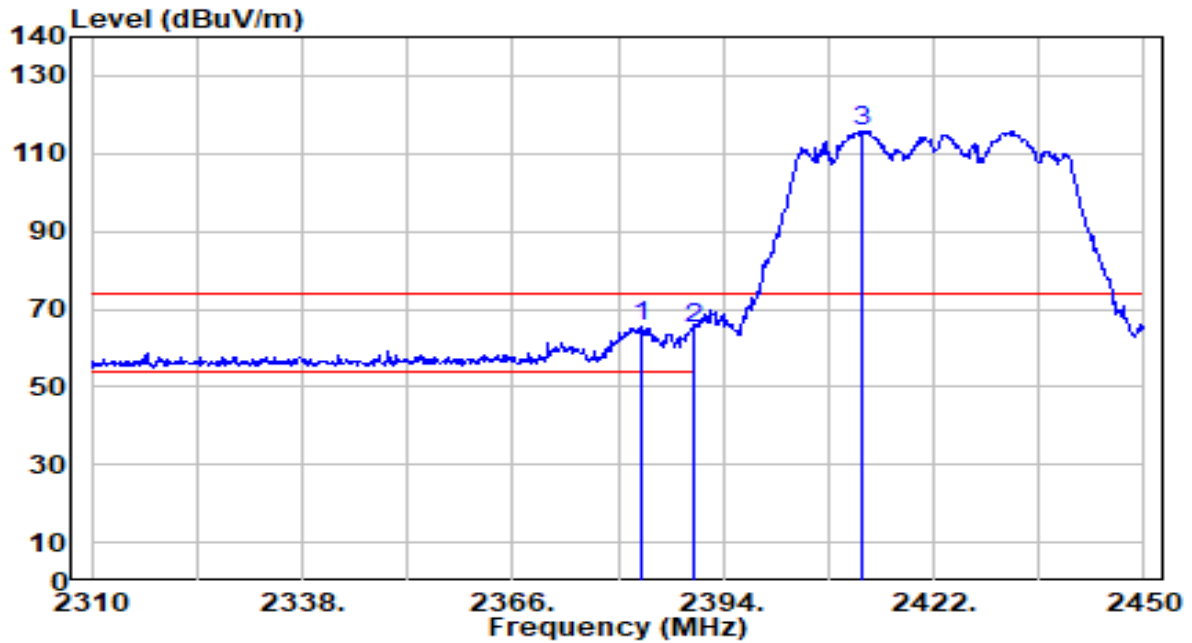


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2388.400	13.98	30.18	44.16	-9.84	54.00	243	114	Average
2		2390.000	13.88	30.18	44.06	-9.94	54.00	243	114	Average
3		2420.040	59.83	30.23	90.07	N/A	N/A	243	114	Average

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

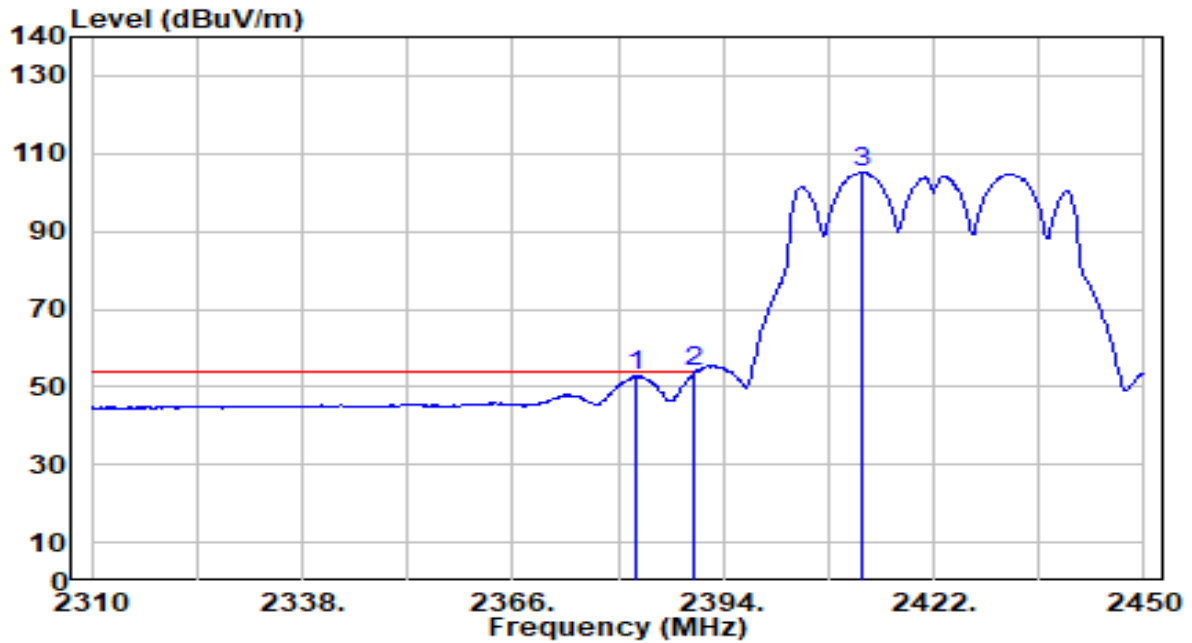


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	35.12	30.16	65.28	-8.72	74.00	134	7	Peak
2		34.78	30.18	64.96	-9.04	74.00	134	7	Peak
3		85.43	30.22	115.65	N/A	N/A	134	7	Peak

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

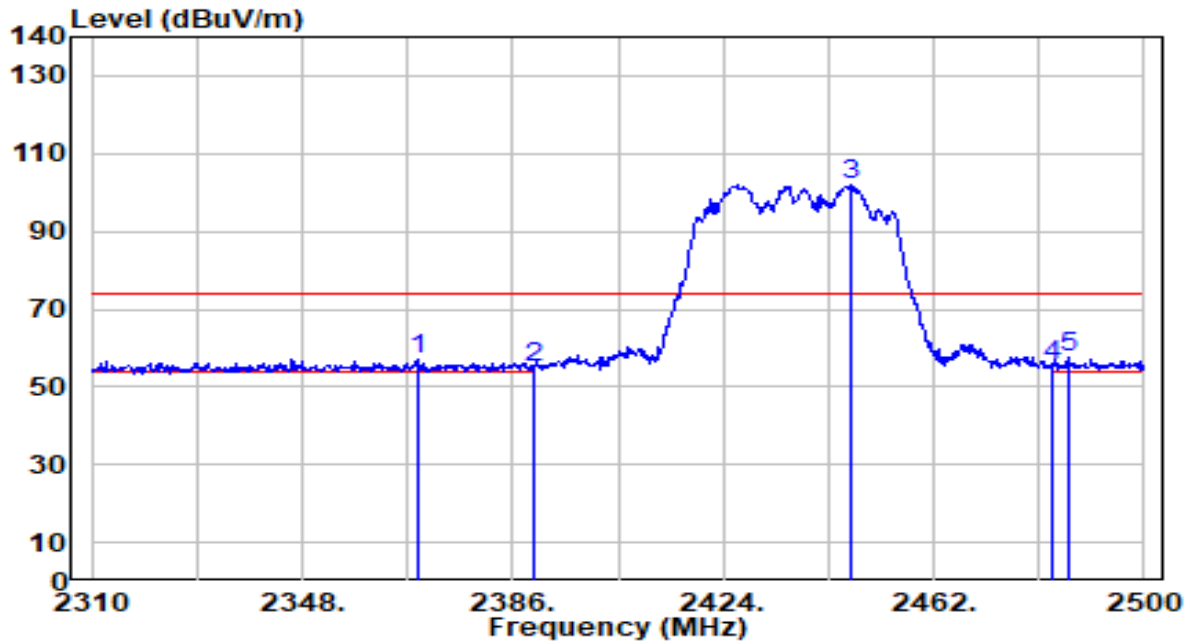


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.520	22.54	30.16	52.70	-1.30	54.00	134	7	Average
2	* 2390.000	23.54	30.18	53.72	-0.28	54.00	134	7	Average
3	2412.480	74.91	30.22	105.14	N/A	N/A	134	7	Average

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

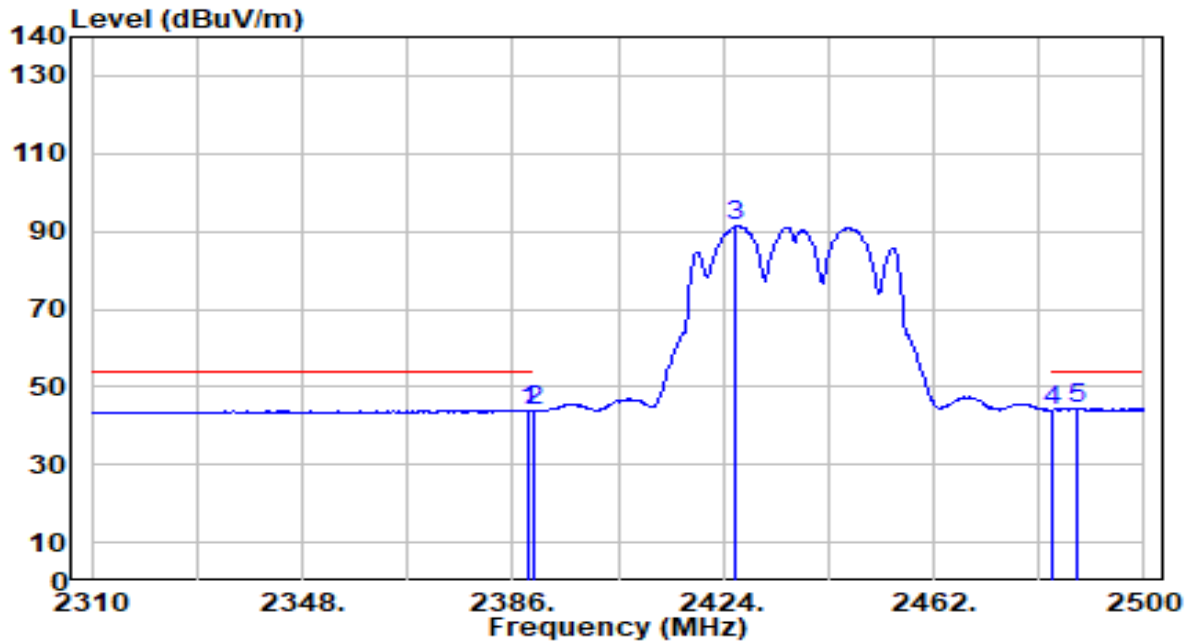


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2368.710	27.15	30.12	57.27	-16.73	74.00	244	123	Peak
2	2390.000	24.88	30.18	55.06	-18.94	74.00	244	123	Peak
3	2446.990	71.73	30.27	102.00	N/A	N/A	244	123	Peak
4	2483.500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



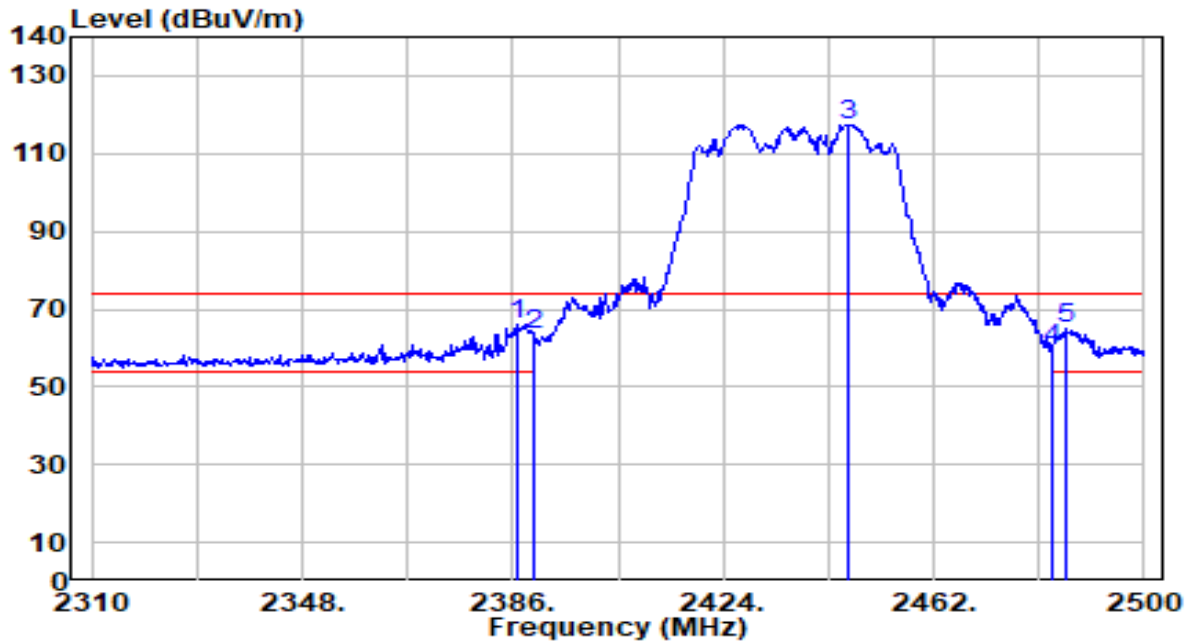
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	13.84	30.18	44.02	-9.98	54.00	244	123	Average
2	2390.000	13.69	30.18	43.87	-10.13	54.00	244	123	Average
3	2426.280	61.12	30.24	91.36	N/A	N/A	244	123	Average
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:

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

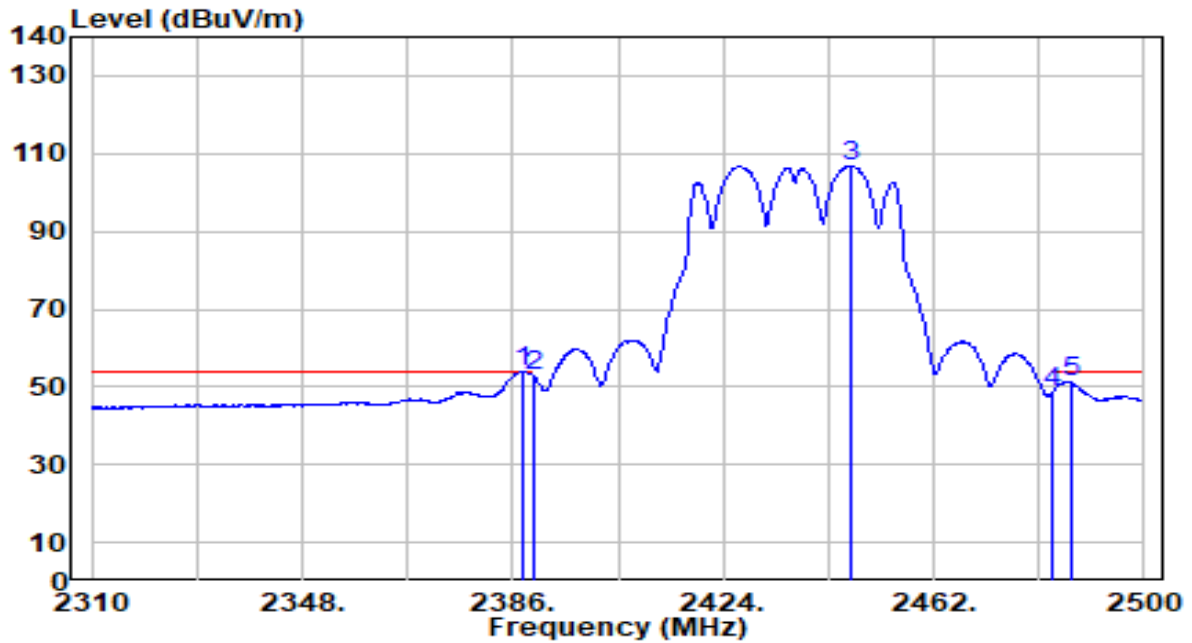


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2386.950	36.12	30.17	66.29	-7.71	74.00	131	8	Peak
2		2390.000	33.11	30.18	63.29	-10.71	74.00	131	8	Peak
3		2446.800	87.21	30.27	117.48	N/A	N/A	131	8	Peak
4		2483.500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

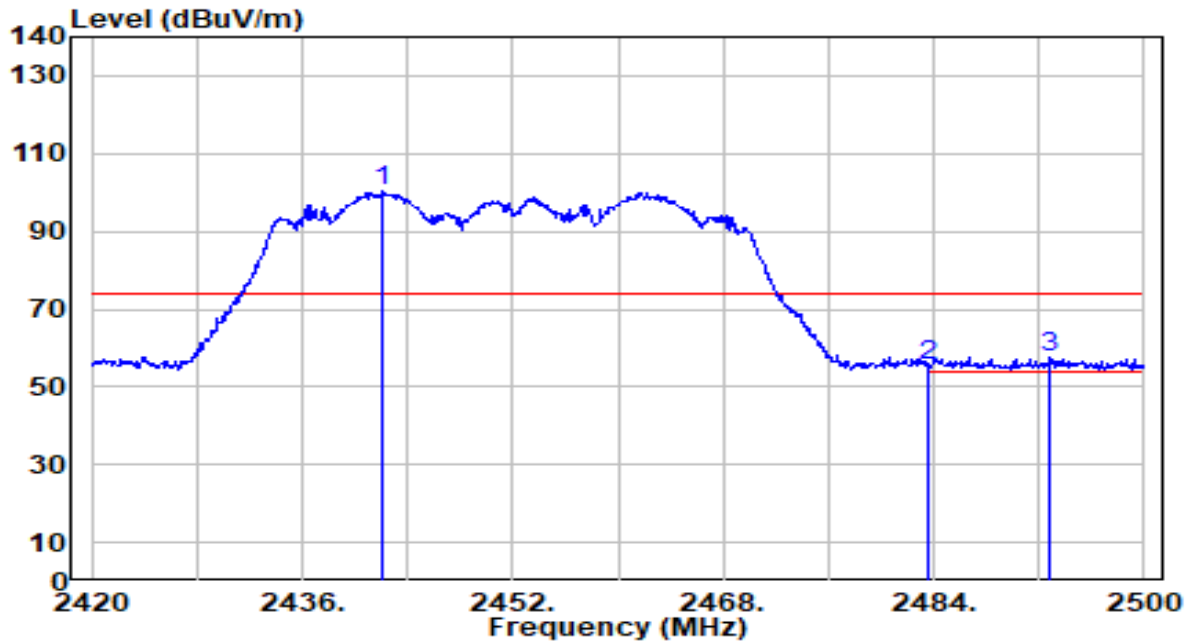


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2387.710	23.73	30.17	53.90	-0.10	54.00	131	8	Average
2		2390.000	22.44	30.18	52.62	-1.38	54.00	131	8	Average
3		2447.180	76.54	30.27	106.81	N/A	N/A	131	8	Average
4		2483.500	18.50	30.32	48.82	-5.18	54.00	131	8	Average
5		2486.700	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.