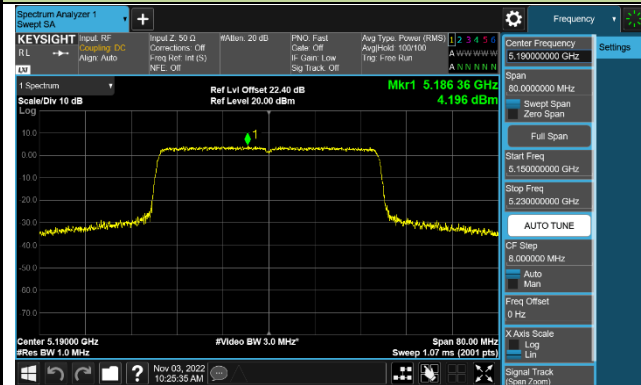
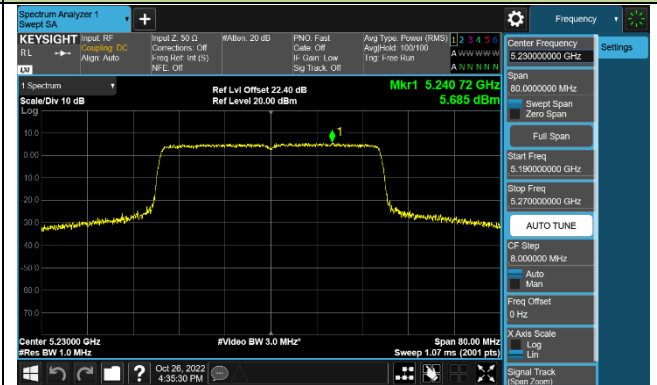


802.11ax-HE40 Power Spectral Density - Ant 0

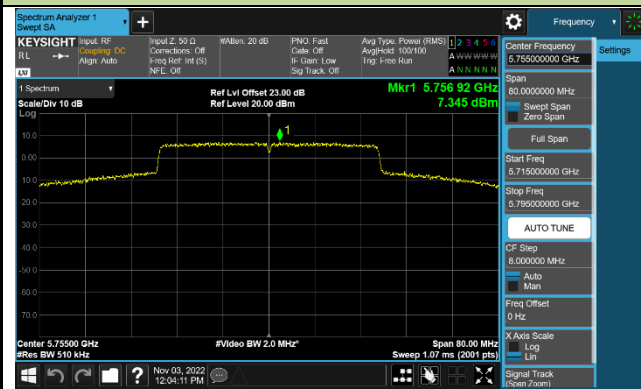
Channel 38 (5190MHz)



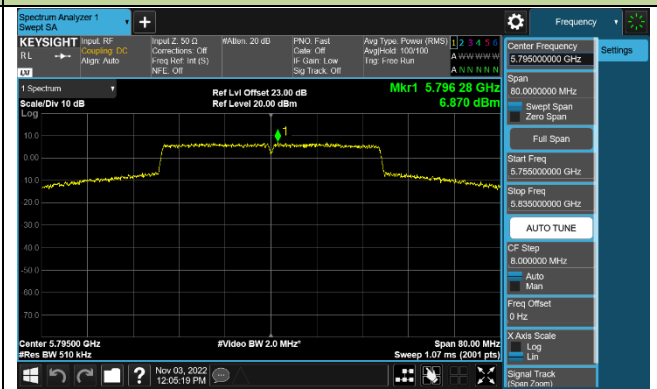
Channel 46 (5230MHz)



Channel 151 (5755MHz)

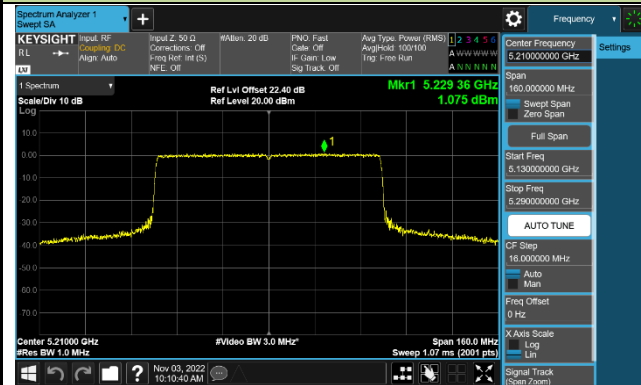


Channel 159 (5795MHz)

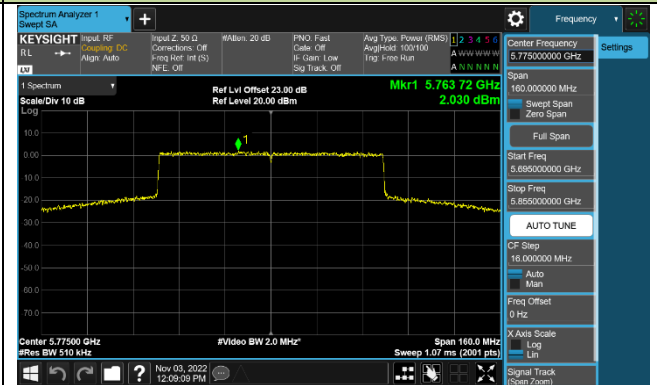


### 802.11ax-HE80 Power Spectral Density - Ant 0

#### Channel 42 (5210MHz)

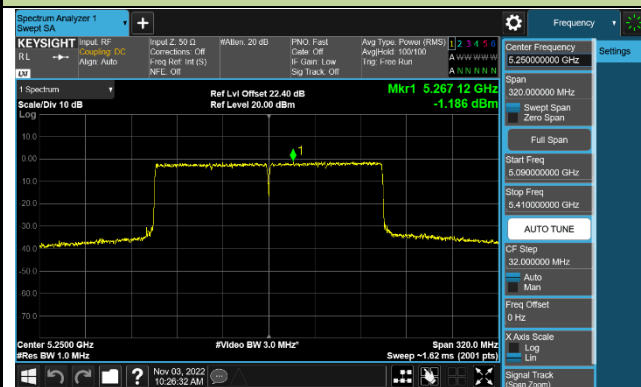


#### Channel 155 (5775MHz)



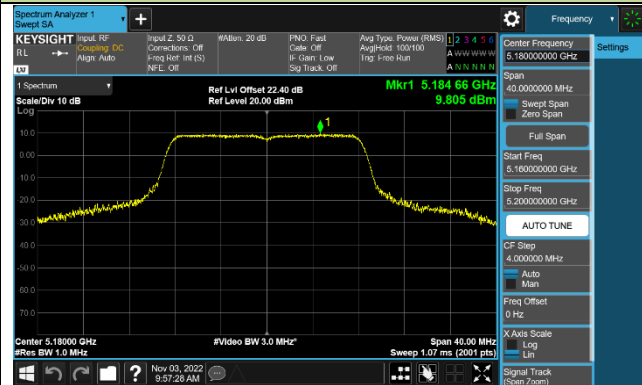
### 802.11ax-HE160 Power Spectral Density - Ant 0

#### Channel 50 (5250MHz)

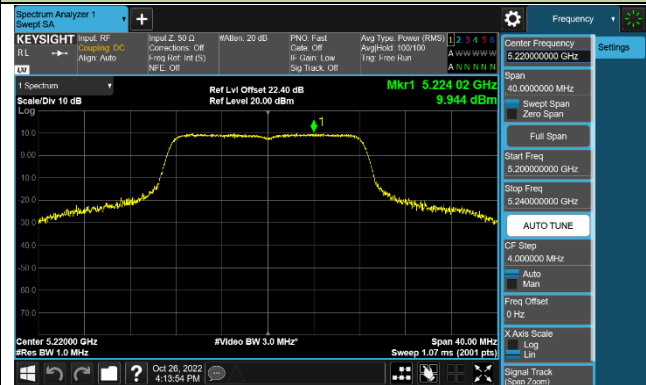


### 802.11a Power Spectral Density - Ant 1

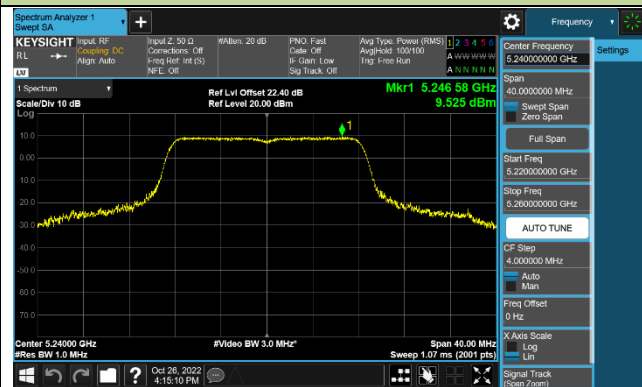
Channel 36 (5180MHz)



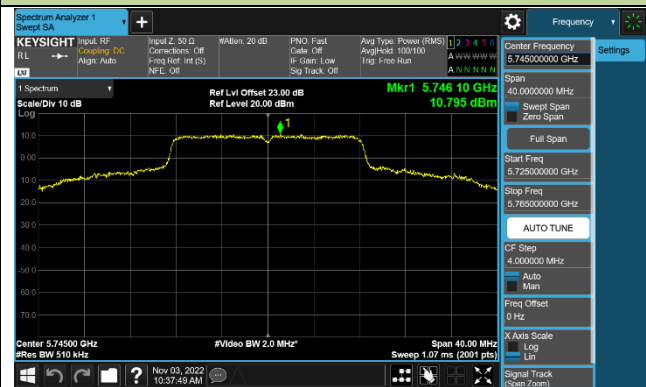
Channel 44 (5220MHz)



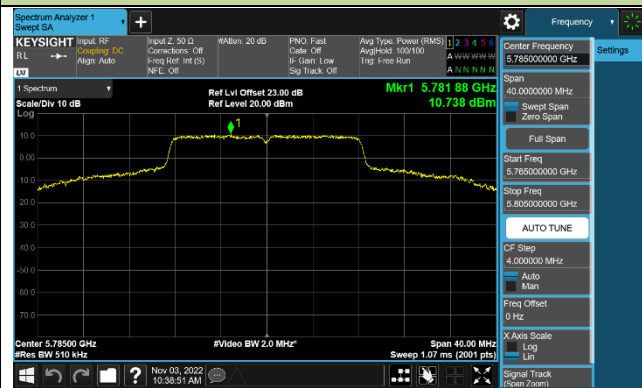
Channel 48 (5240MHz)



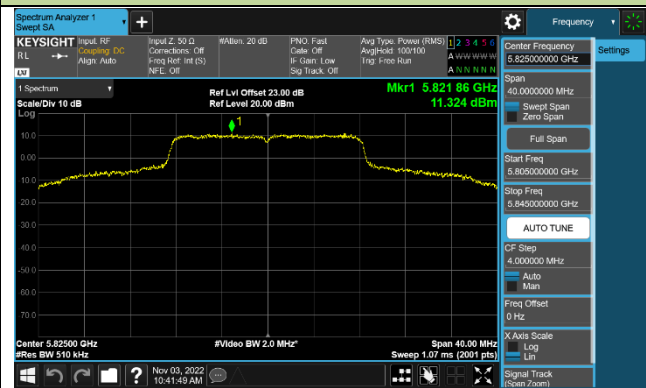
Channel 149 (5745MHz)



Channel 157 (5785MHz)

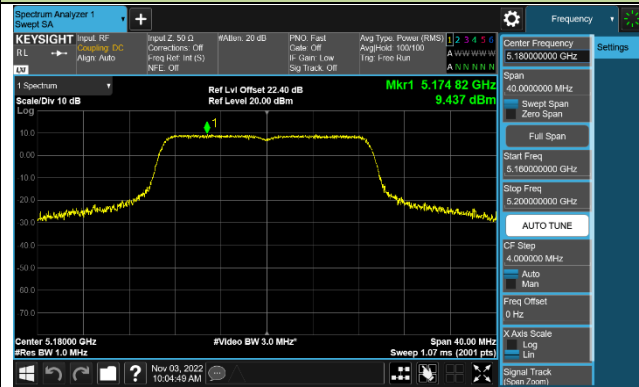


Channel 165 (5825MHz)

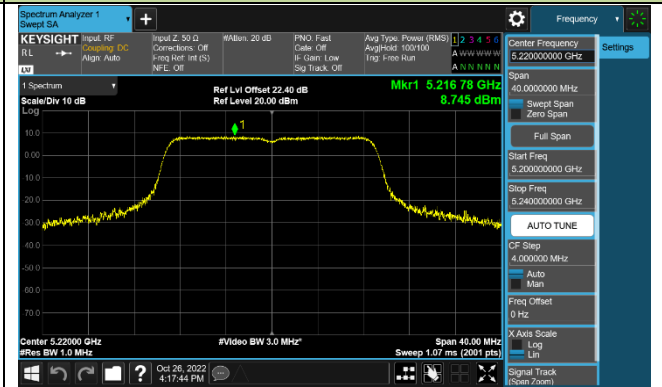


### 802.11ac-VHT20 Power Spectral Density - Ant 1

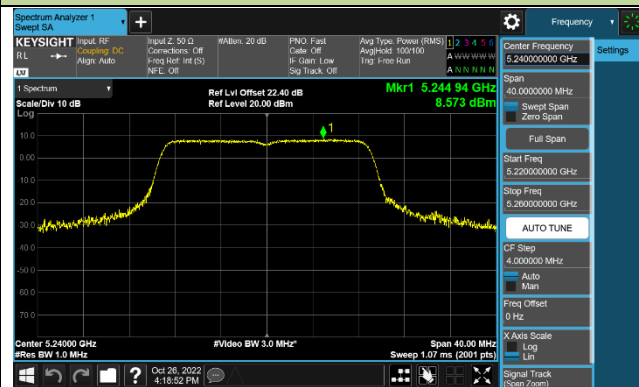
Channel 36 (5180MHz)



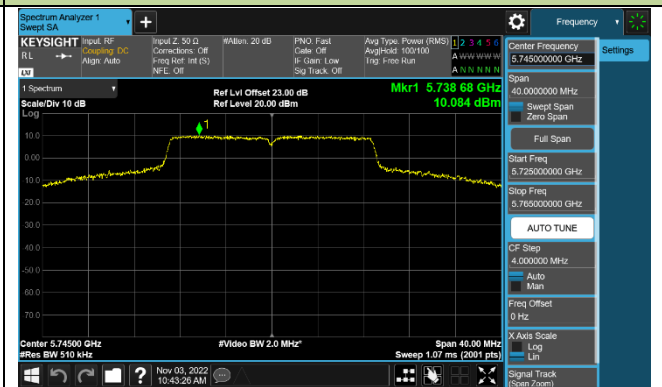
Channel 44 (5220MHz)



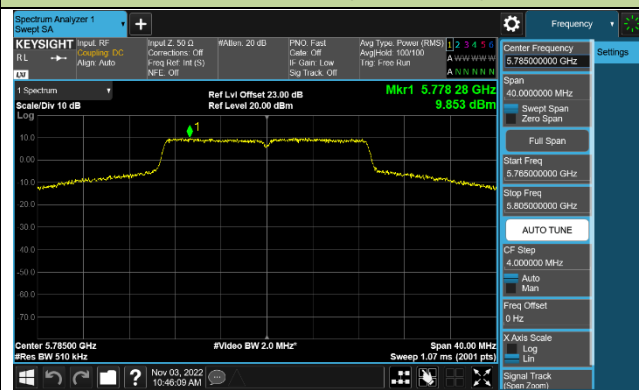
Channel 48 (5240MHz)



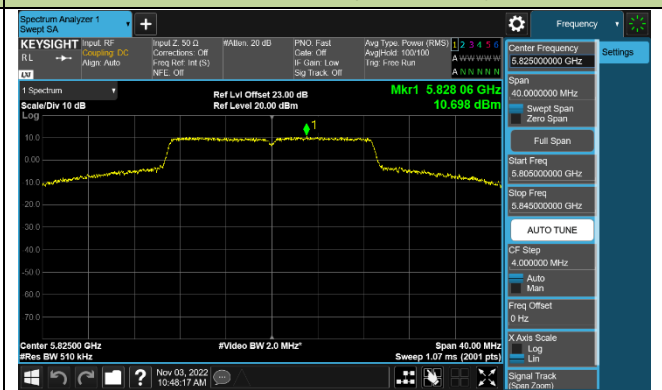
Channel 149 (5745MHz)



Channel 157 (5785MHz)

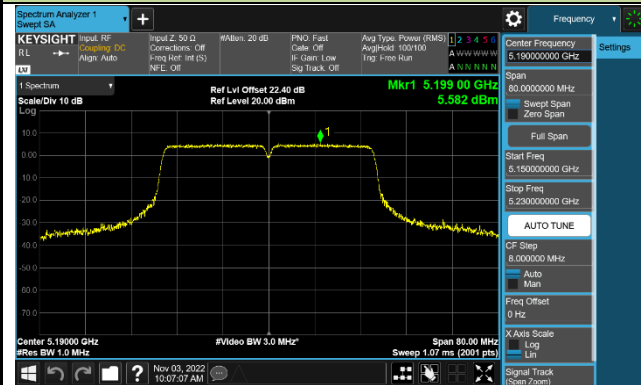


Channel 165 (5825MHz)

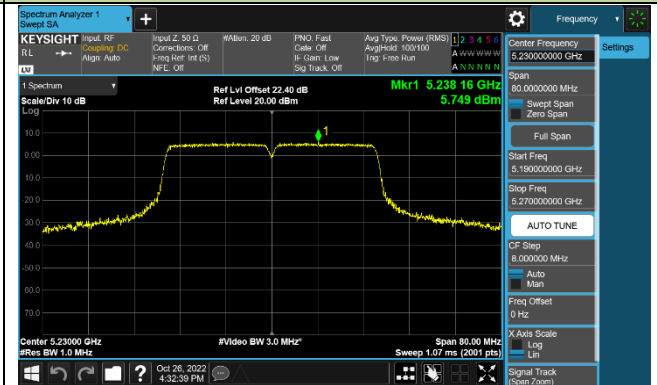


802.11ac-VHT40 Power Spectral Density - Ant 1

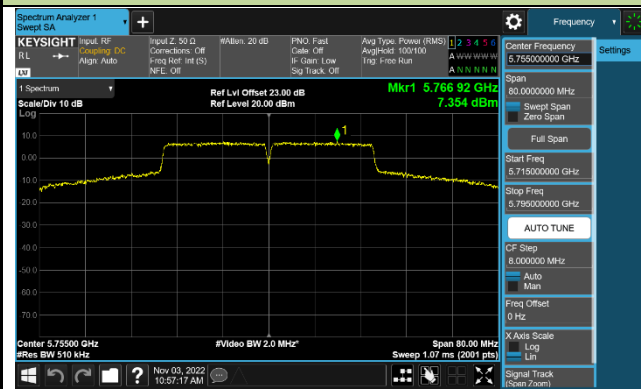
Channel 38 (5190MHz)



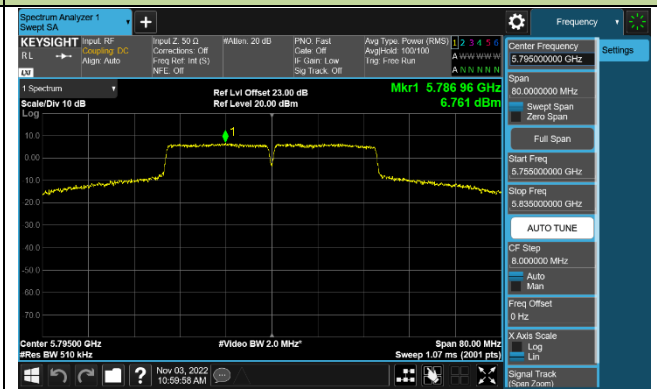
Channel 46 (5230MHz)



Channel 151 (5755MHz)

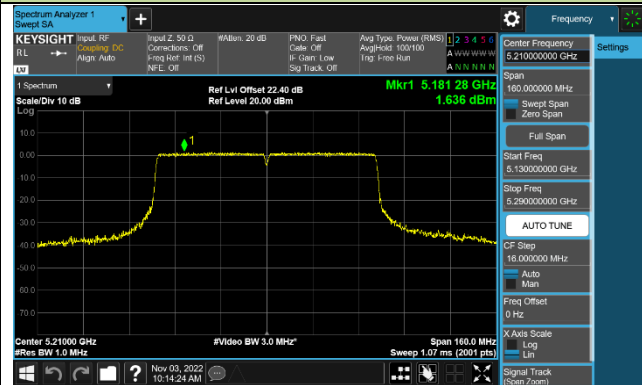


Channel 159 (5795MHz)

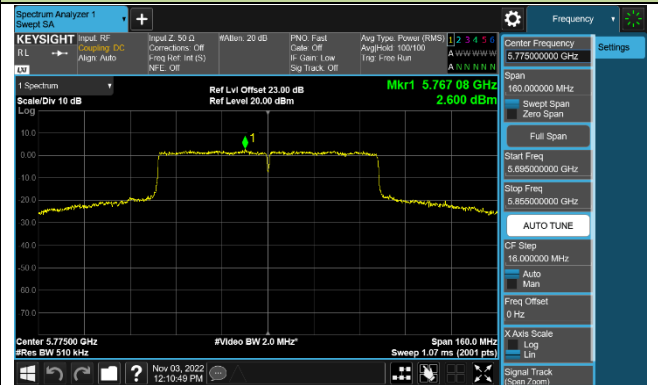


### 802.11ac-VHT80 Power Spectral Density - Ant 1

#### Channel 42 (5210MHz)

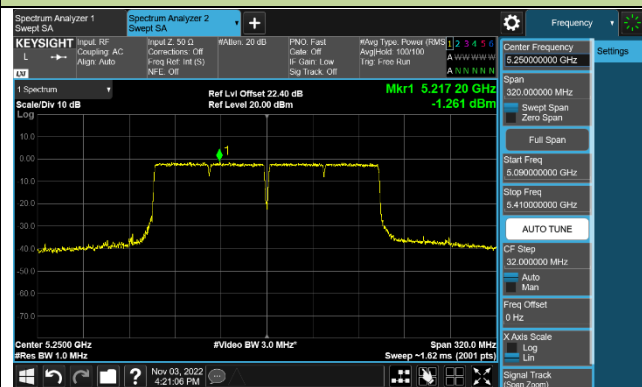


#### Channel 155 (5775MHz)



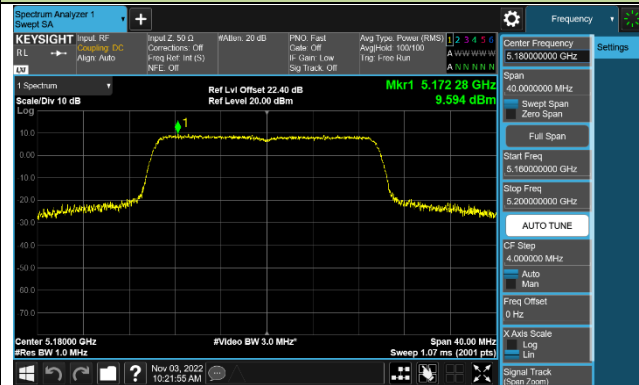
### 802.11ac-VHT160 Power Spectral Density - Ant 1

#### Channel 50 (5250MHz)

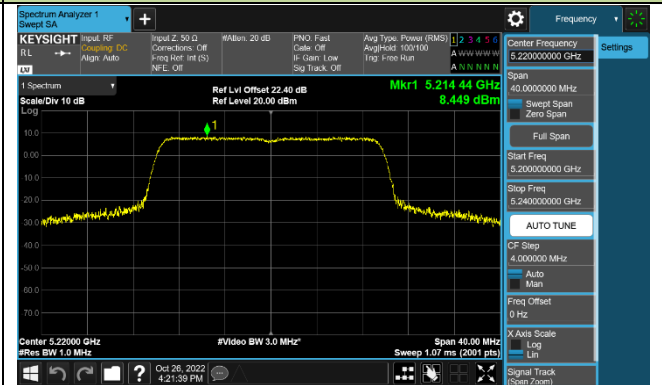


### 802.11ax-HE20 Power Spectral Density - Ant 1

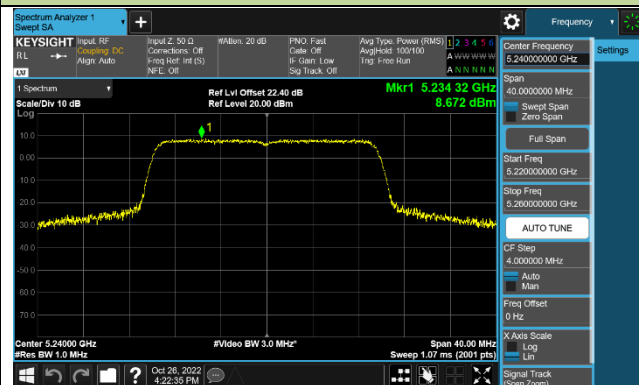
Channel 36 (5180MHz)



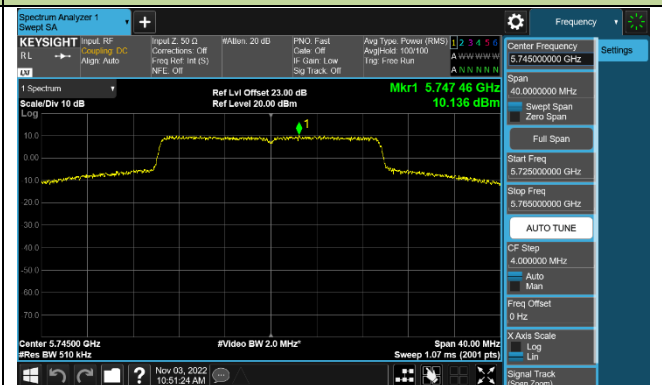
Channel 44 (5220MHz)



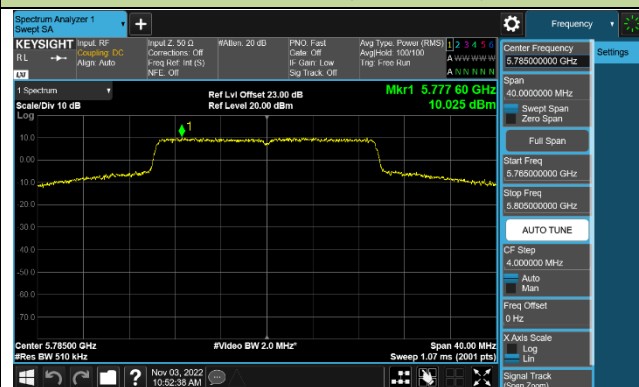
Channel 48 (5240MHz)



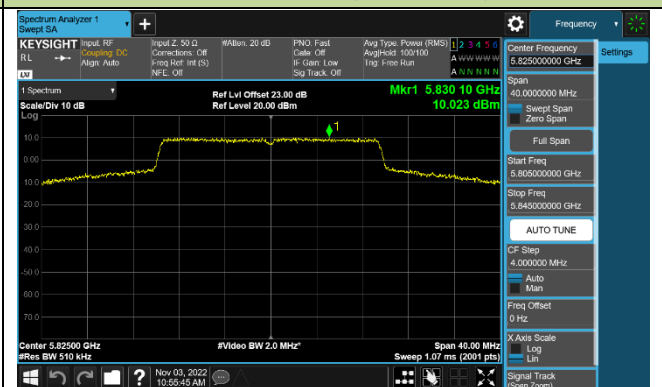
Channel 149 (5745MHz)



Channel 157 (5785MHz)

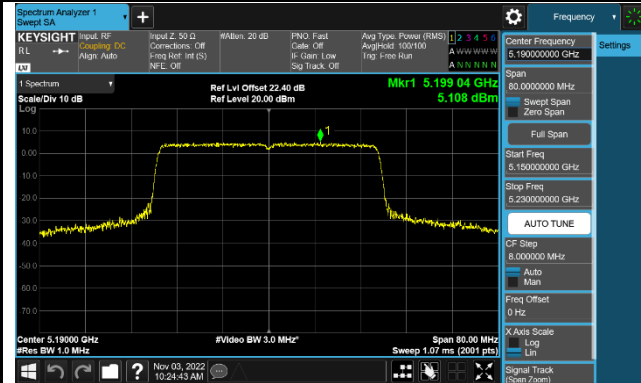


Channel 165 (5825MHz)

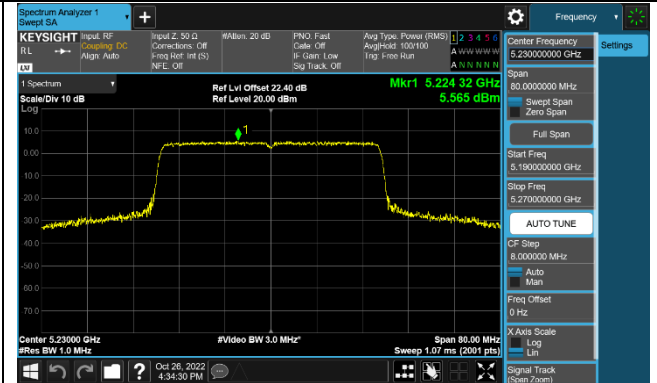


### 802.11ax-HE40 Power Spectral Density - Ant 1

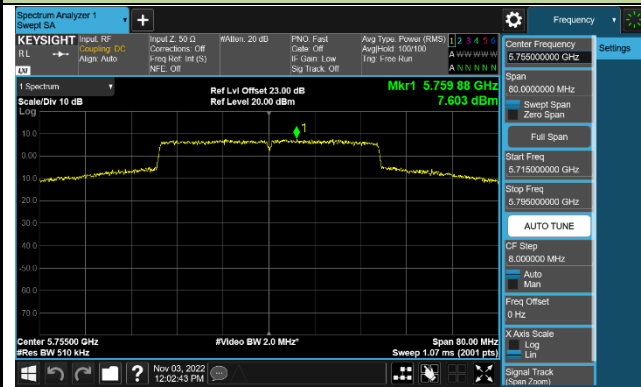
**Channel 38 (5190MHz)**



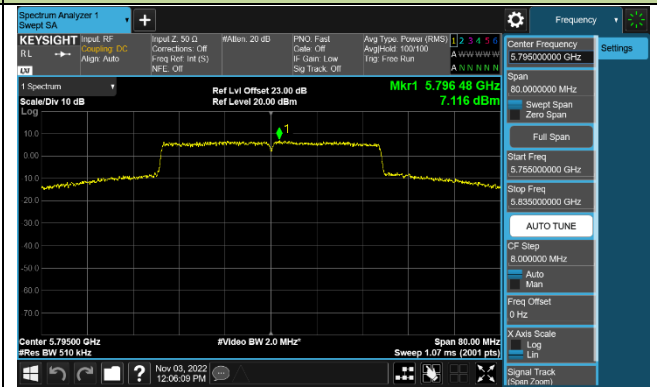
**Channel 46 (5230MHz)**



**Channel 151 (5755MHz)**



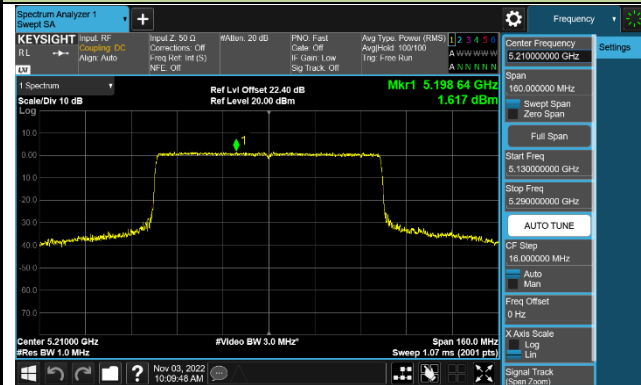
**Channel 159 (5795MHz)**



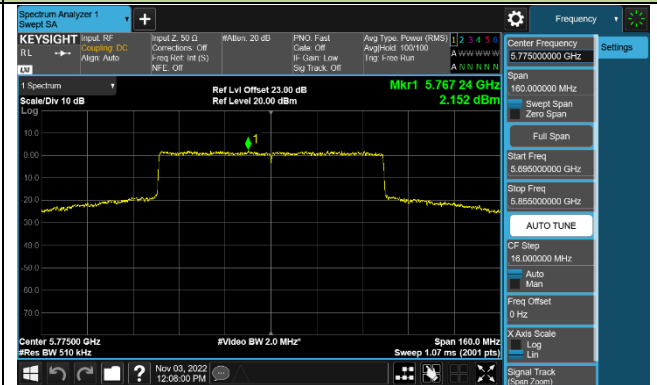


### 802.11ax-HE80 Power Spectral Density - Ant 1

#### Channel 42 (5210MHz)

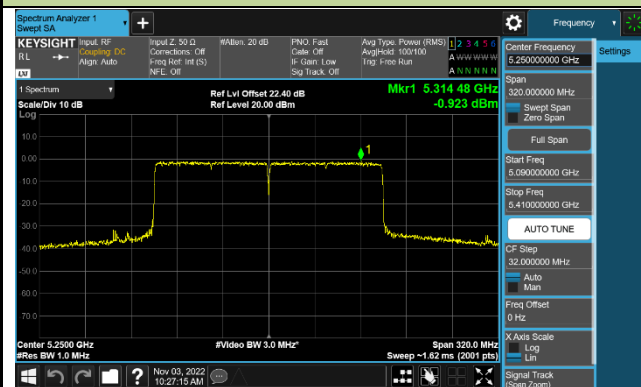


#### Channel 155 (5775MHz)



### 802.11ax-HE160 Power Spectral Density - Ant 1

#### Channel 50 (5250MHz)



## 7.7. Radiated Spurious Emission Measurement

### 7.7.1. Test Limit

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

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

### 7.7.2. Test Procedure Used

KDB 789033 D02v02r01- Section II)G

### 7.7.3. Test Setting

Table 1 - RBW as a function of frequency

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

**Quasi-Peak Measurements below 1GHz**

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

**Peak Measurements above 1GHz**

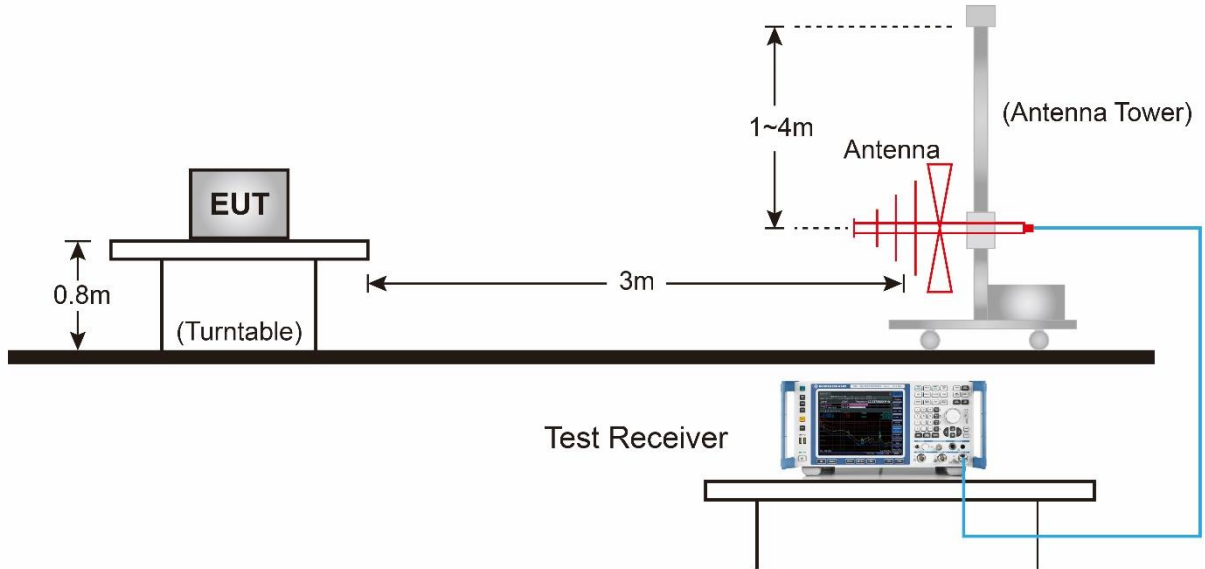
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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

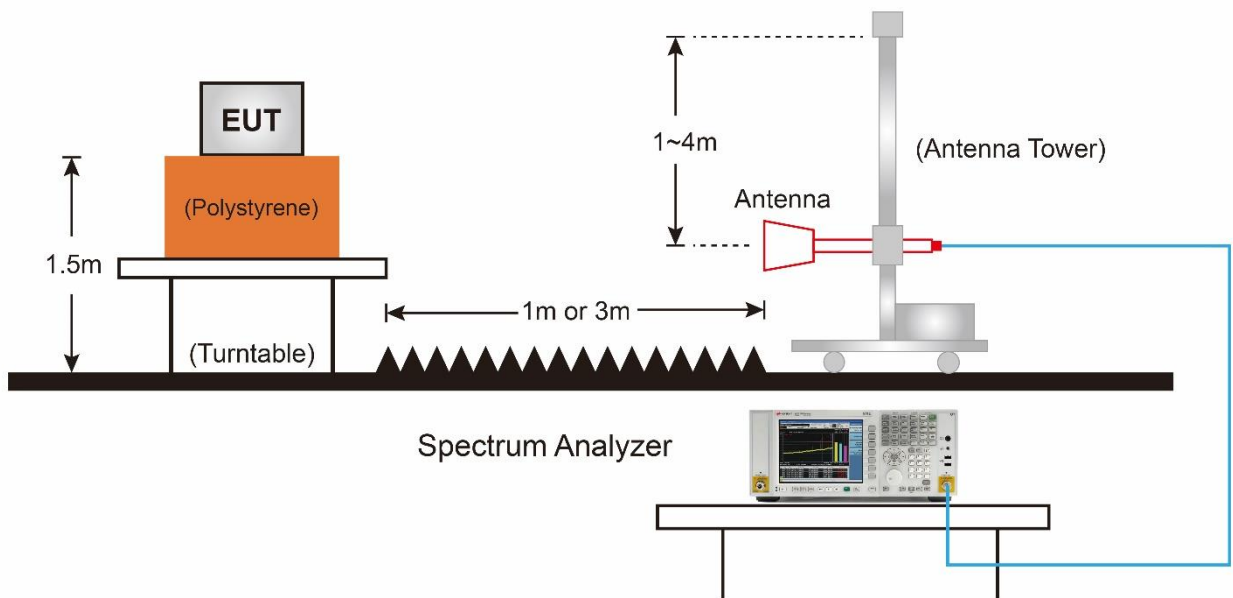
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10 Hz.  
If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration.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

### 7.7.4. Test Setup

#### Below 1GHz Test Setup:

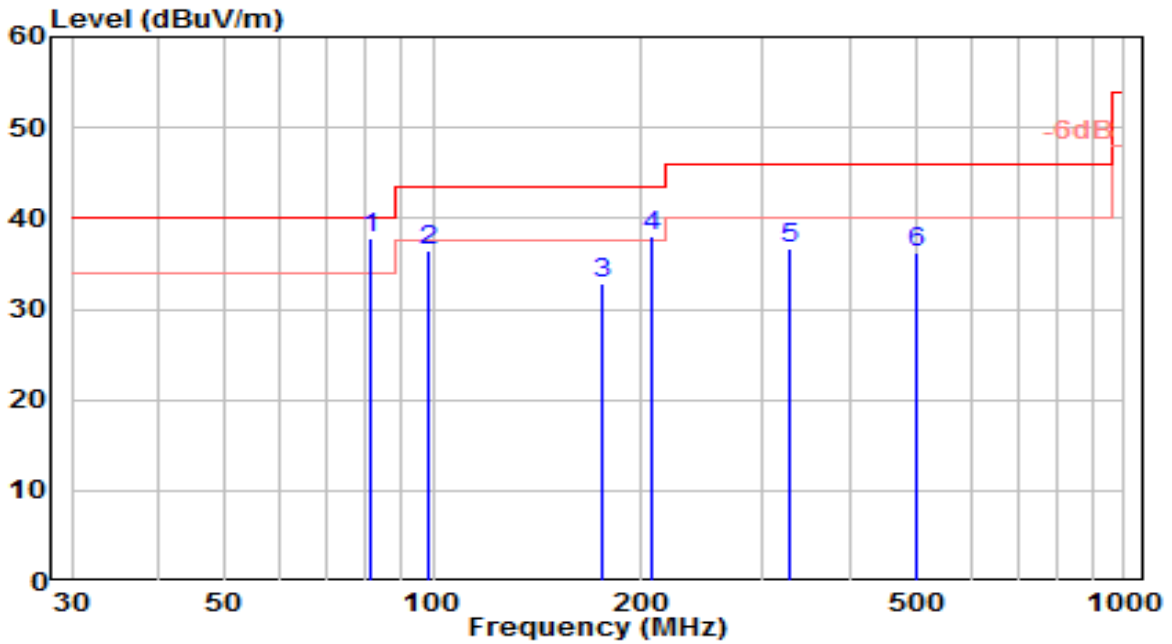


#### Above 1GHz Test Setup:



**7.7.5. Test Result**

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	VULB 9162	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/ 60Hz

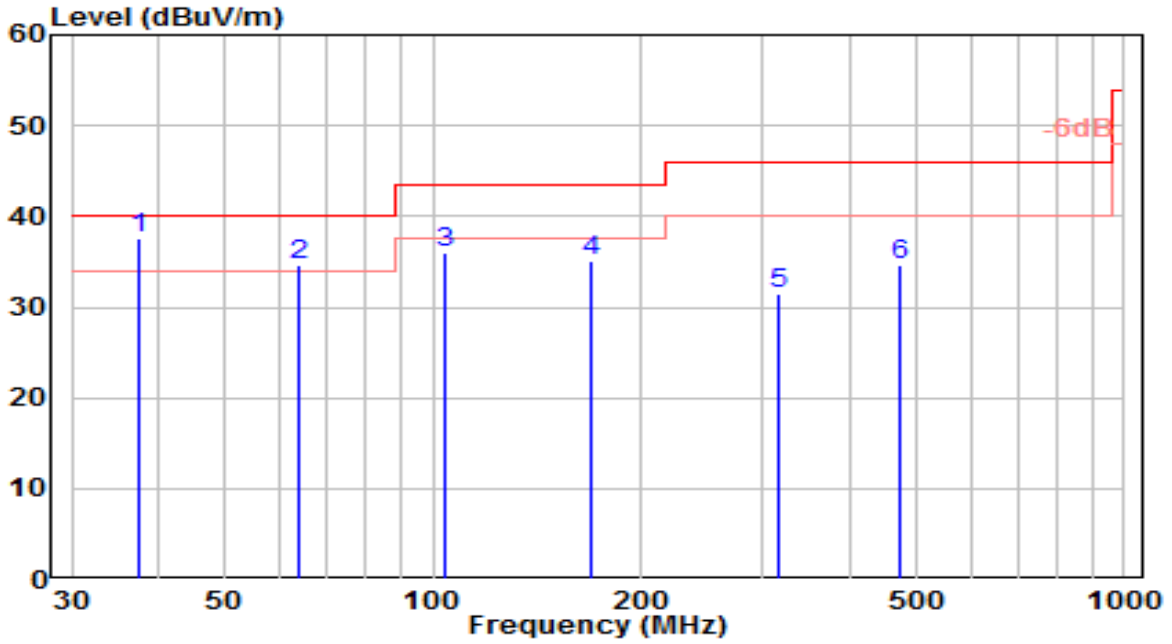


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23.19	14.72	37.91	-2.09	40.00	100	25	QP
2		17.28	19.11	36.39	-7.11	43.50	100	115	QP
3		15.80	16.93	32.73	-10.77	43.50	100	330	QP
4		19.45	18.65	38.10	-5.40	43.50	100	30	QP
5		14.51	22.26	36.77	-9.23	46.00	100	65	QP
6		10.49	25.70	36.18	-9.82	46.00	100	195	QP

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	VULB 9162	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/ 60Hz

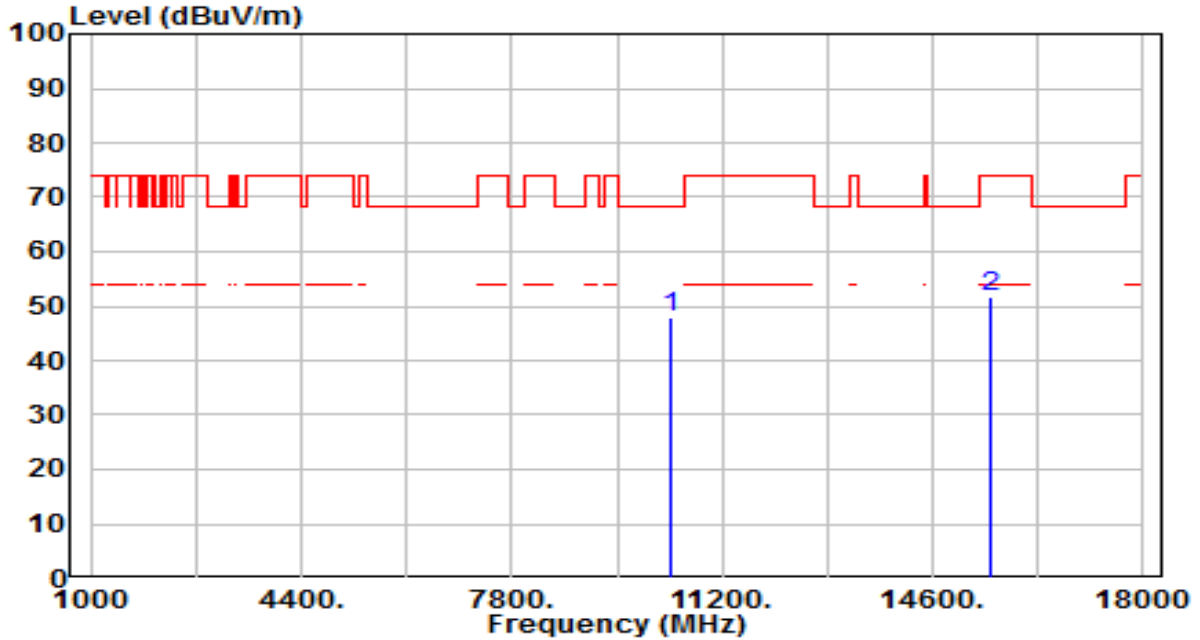


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	37.510	18.11	19.49	37.60	-2.40	40.00	100	45	QP
2		63.870	15.96	18.59	34.56	-5.44	40.00	100	30	QP
3		103.850	16.86	19.14	36.00	-7.50	43.50	100	30	QP
4		168.690	18.50	16.59	35.08	-8.42	43.50	100	195	QP
5		316.510	9.52	21.89	31.41	-14.59	46.00	100	30	QP
6		474.860	9.57	25.07	34.64	-11.36	46.00	100	60	QP

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

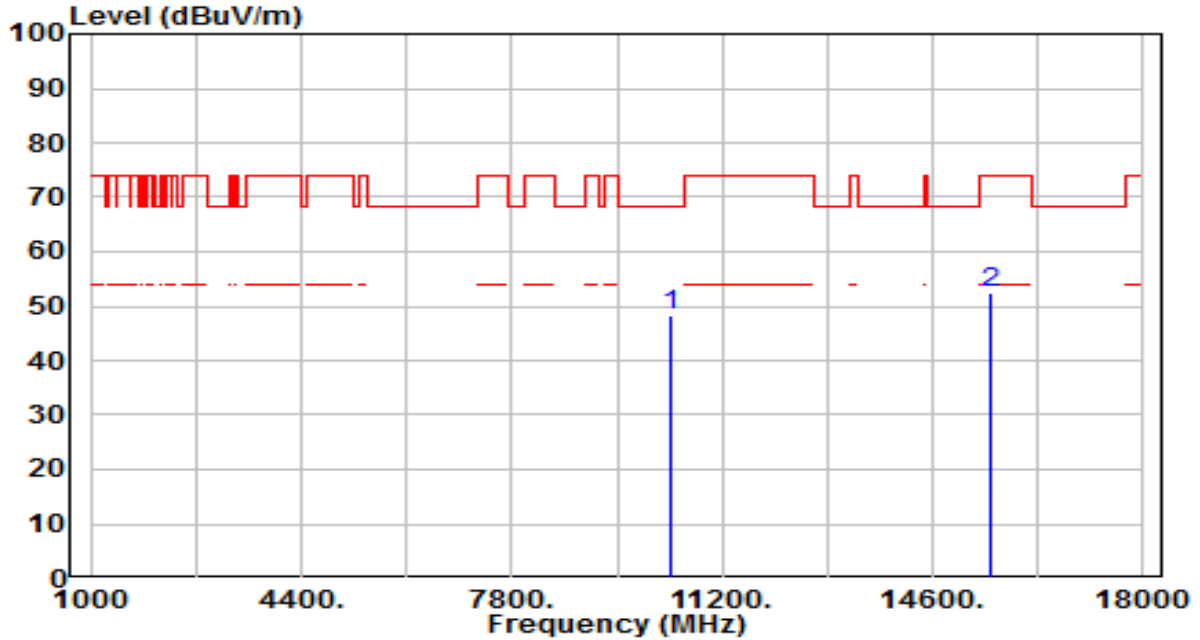


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	42.66	5.29	47.96	-20.24	68.20	100	60	Peak
2	15540.000	45.43	6.41	51.83	-22.17	74.00	200	210	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz



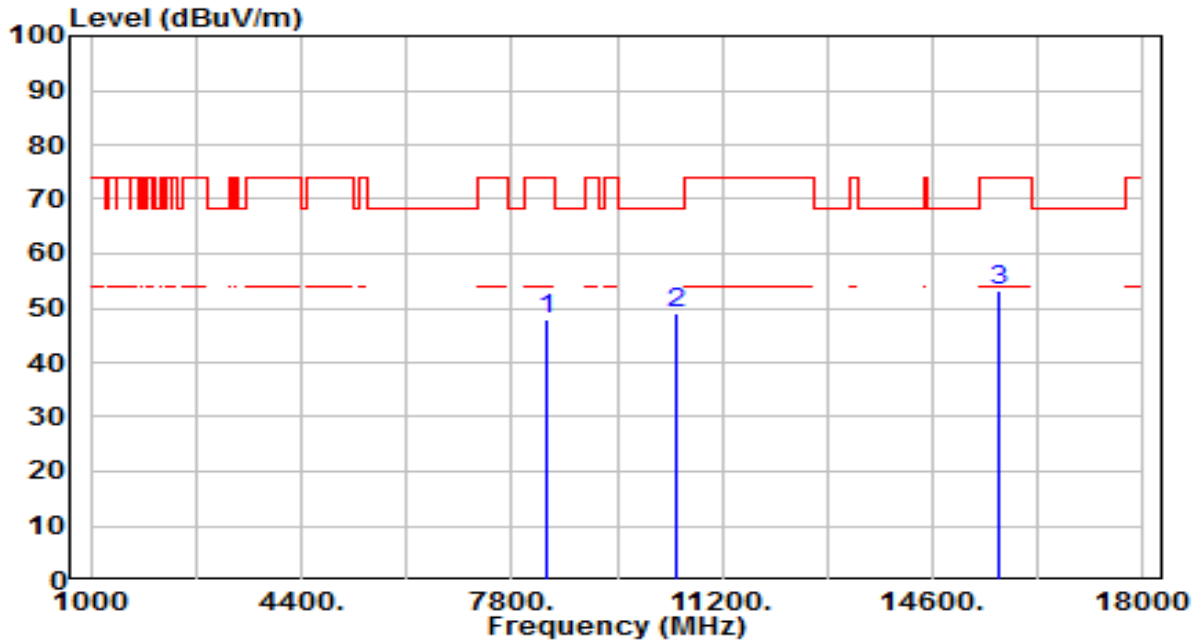
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.95	5.29	48.24	-19.96	68.20	300	275	Peak
2		45.86	6.41	52.27	-21.73	74.00	300	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/ 60Hz

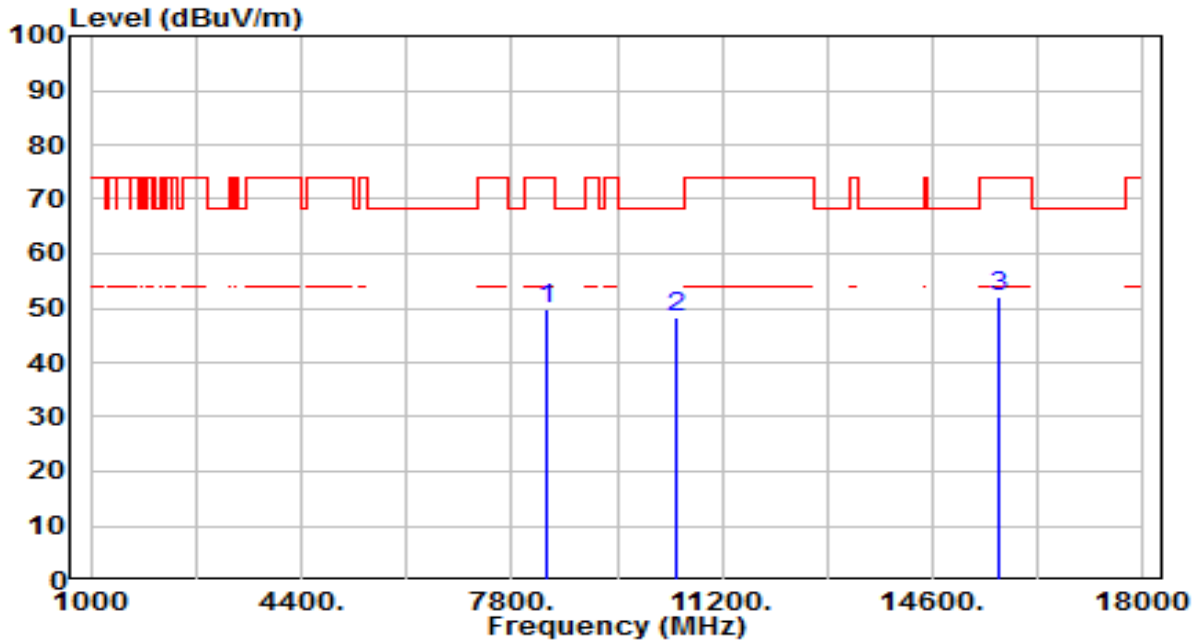


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8352.000	42.27	5.58	47.85	-26.15	74.00	180	0	Peak
2	* 10440.000	43.73	5.28	49.01	-19.19	68.20	200	200	Peak
3	15660.000	46.79	6.56	53.35	-20.65	74.00	200	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/ 60Hz

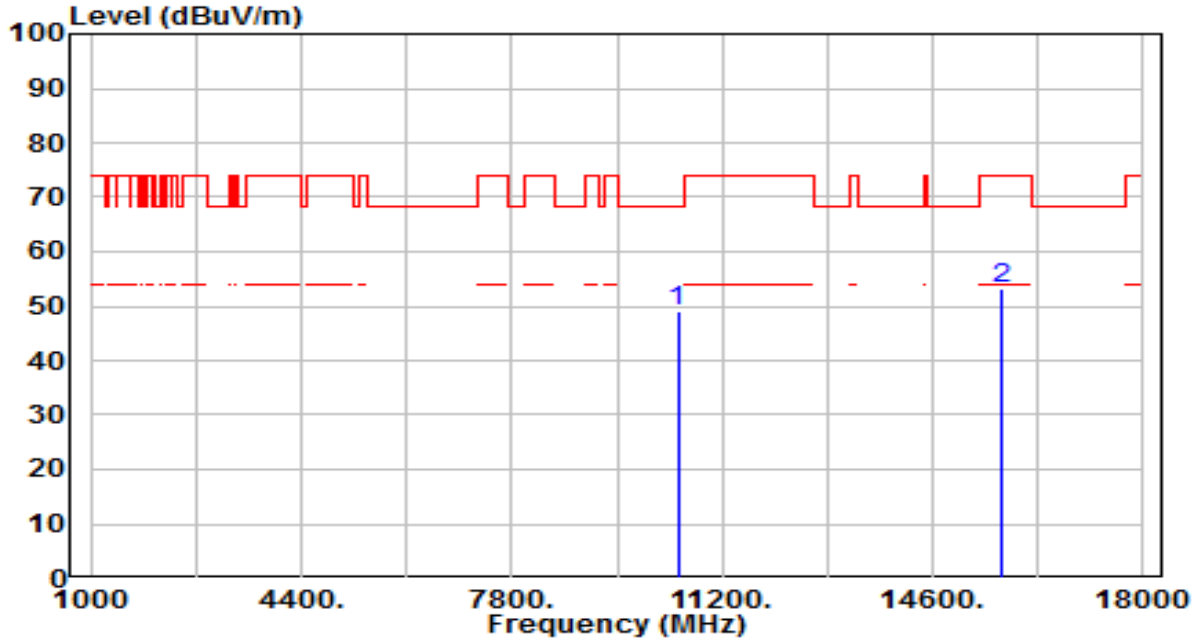


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8352.000	44.26	5.58	49.84	-24.16	74.00	300	235	Peak
2	* 10440.000	43.14	5.28	48.42	-19.78	68.20	300	235	Peak
3	15660.000	45.54	6.56	52.10	-21.90	74.00	300	5	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/ 60Hz

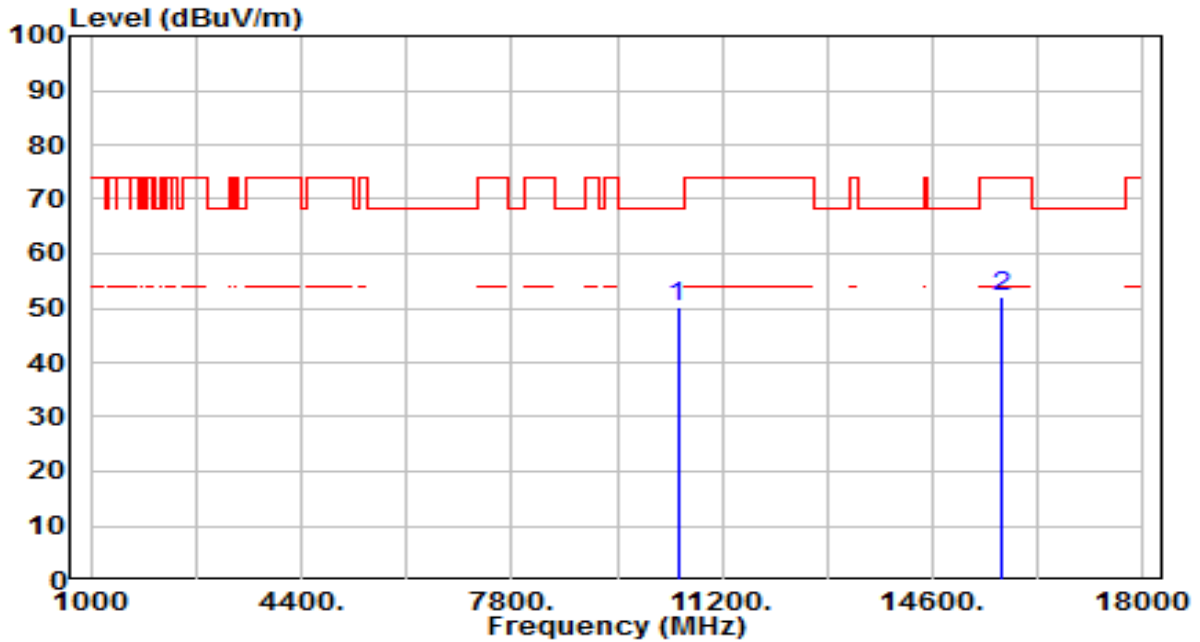


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	43.82	5.26	49.08	-19.12	68.20	200	210	Peak
2	15720.000	46.38	6.69	53.07	-20.93	74.00	200	230	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/ 60Hz

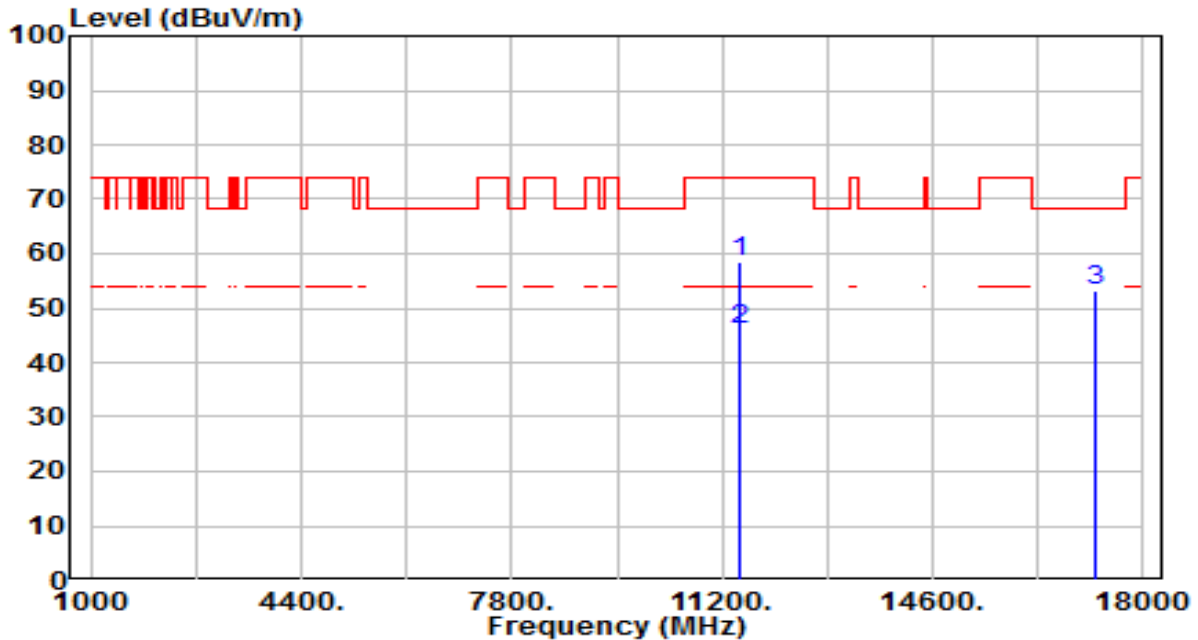


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	44.76	5.26	50.02	-18.18	68.20	300	0	Peak
2	15720.000	45.22	6.69	51.92	-22.08	74.00	300	155	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

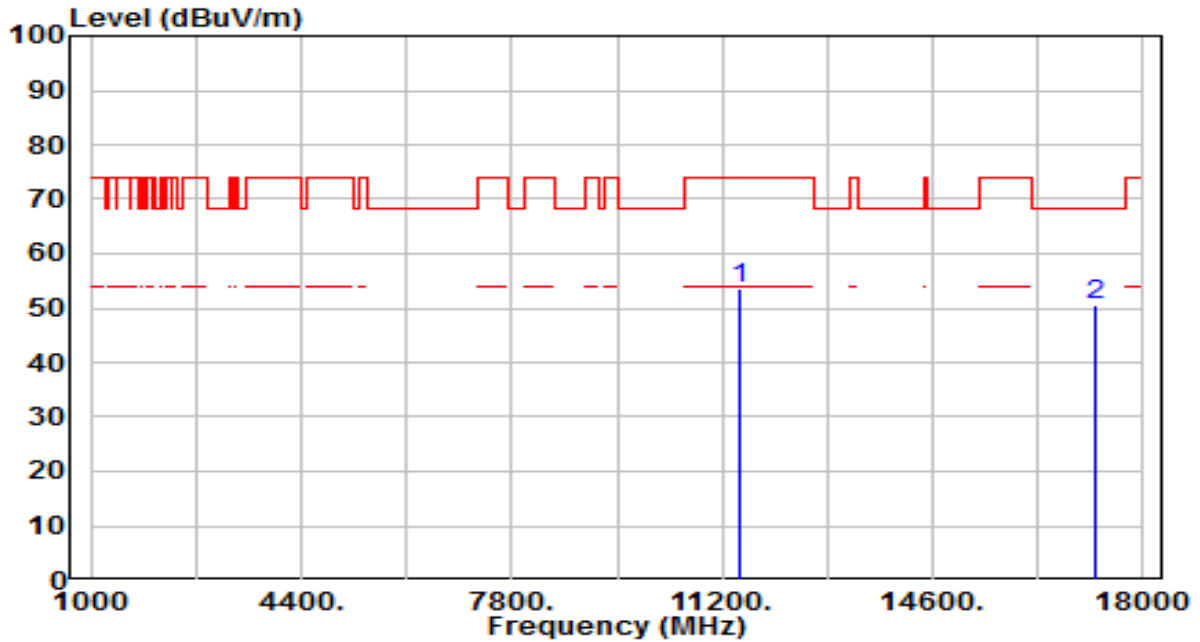


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 11490.000	52.56	5.94	58.50	-15.50	74.00	190	90	Peak
2	* 11490.000	39.92	5.94	45.86	-8.14	54.00	190	90	Average
3	17235.000	47.61	5.78	53.39	-14.81	68.20	200	280	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

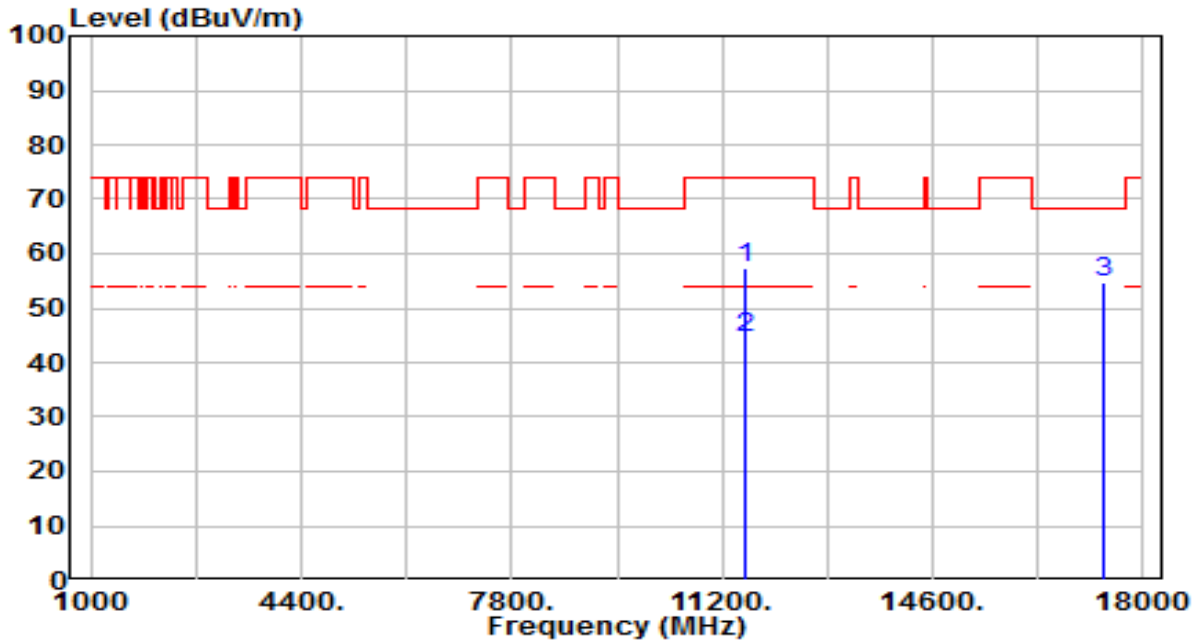


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	47.68	5.94	53.62	-20.38	74.00	300	135	Peak
2	* 17235.000	44.96	5.78	50.74	-17.46	68.20	300	110	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

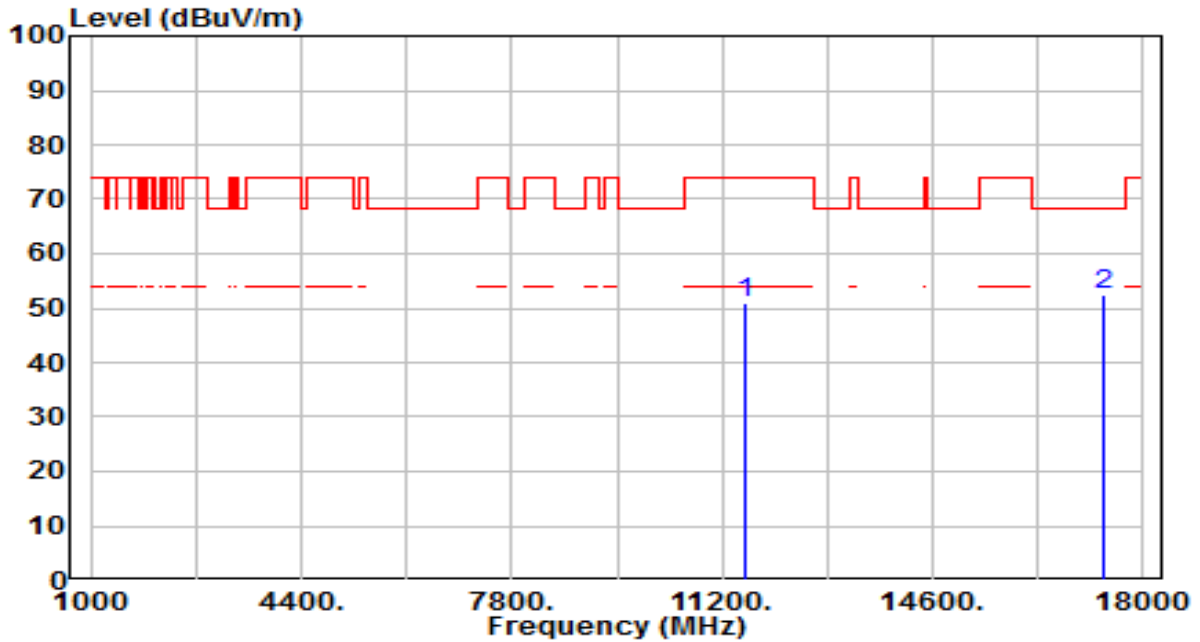


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 11570.000	51.49	5.91	57.40	-16.60	74.00	190	95	Peak
2	* 11570.000	38.64	5.91	44.55	-9.45	54.00	190	95	Average
3	17355.000	49.20	5.54	54.74	-13.46	68.20	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz



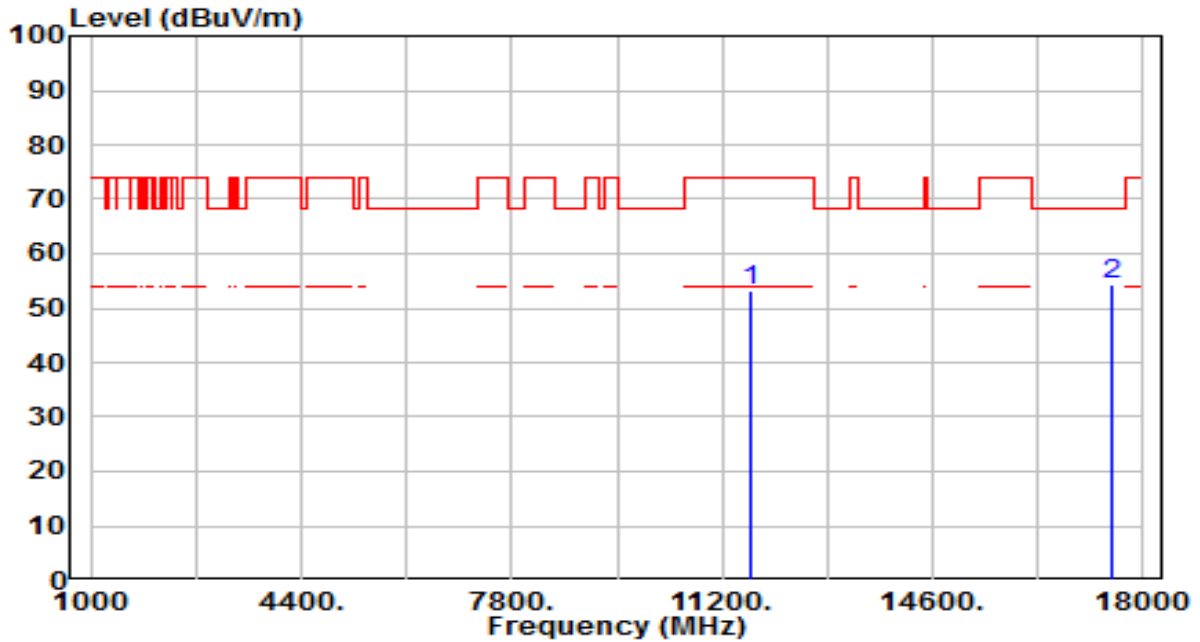
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	44.91	5.91	50.82	-23.18	74.00	300	30	Peak
2	* 17355.000	46.96	5.54	52.49	-15.71	68.20	300	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

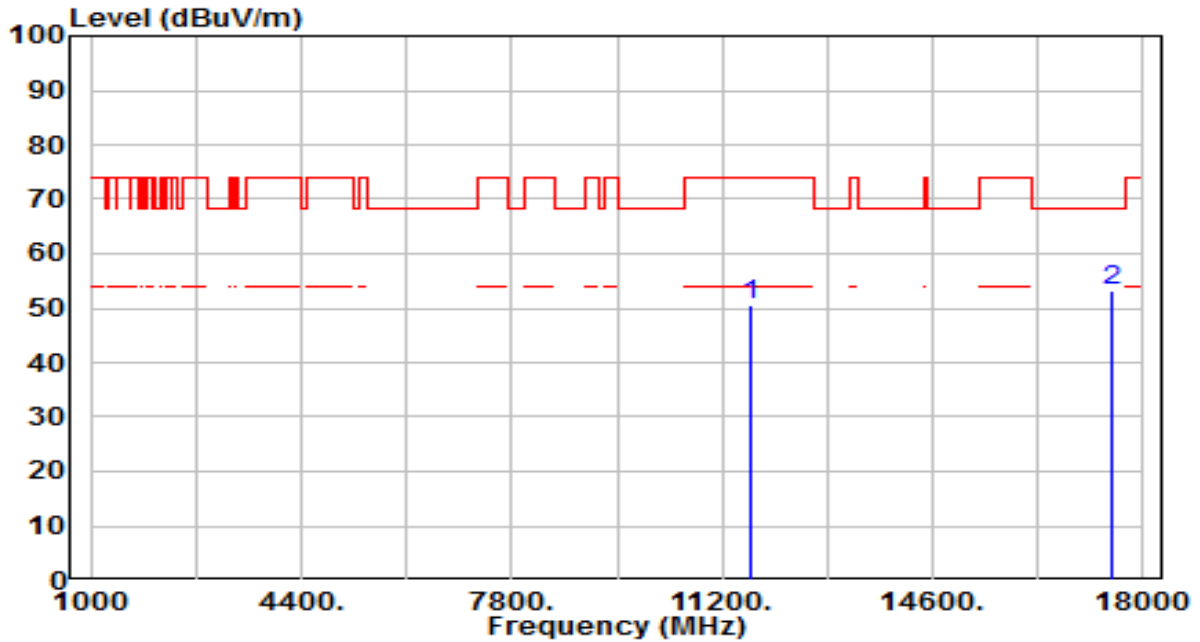


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	47.23	5.86	53.08	-20.92	74.00	200	90	Peak
2	* 17475.000	49.08	5.44	54.52	-13.68	68.20	200	295	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

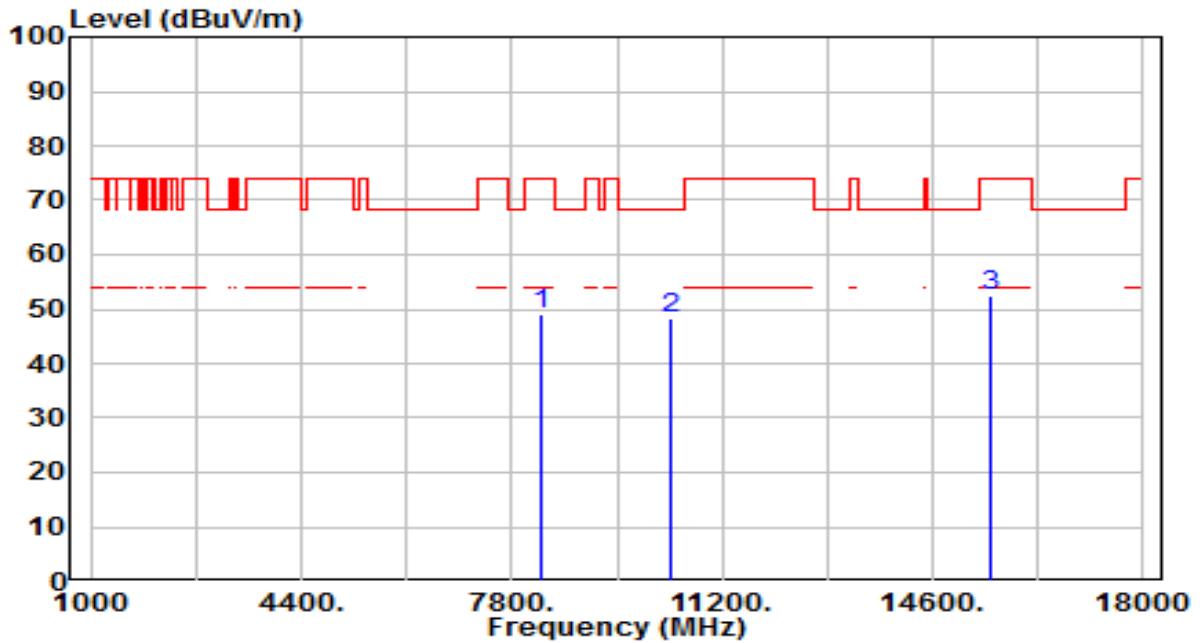


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	44.68	5.86	50.54	-23.46	74.00	300	150	Peak
2	* 17475.000	47.76	5.44	53.19	-15.01	68.20	300	250	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

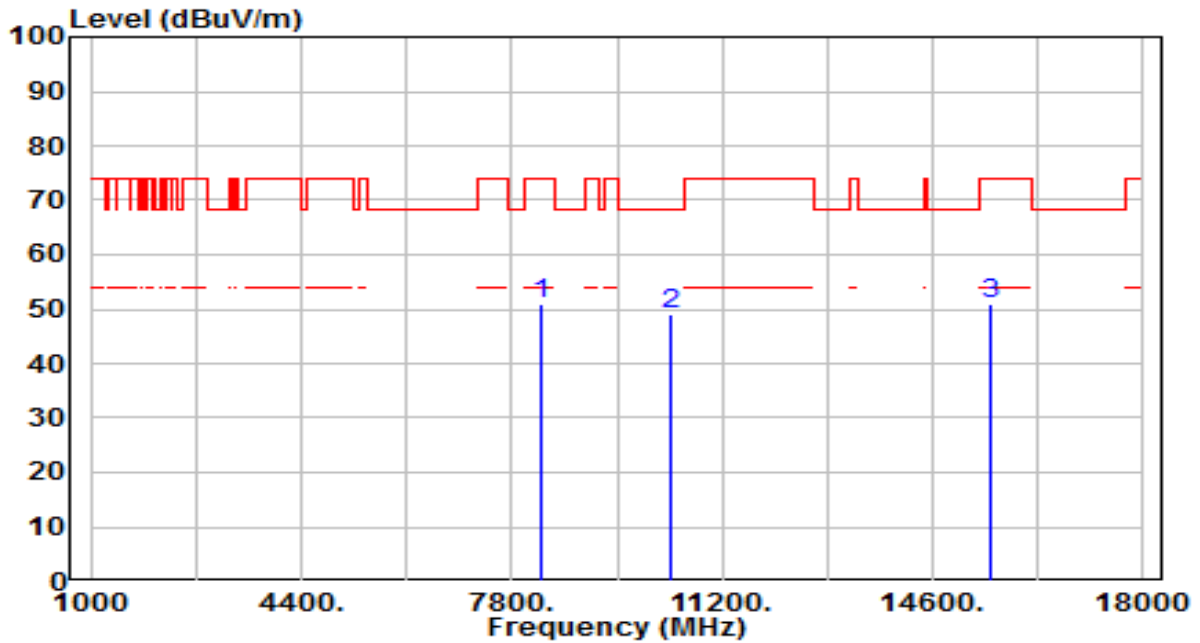


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8288.000	43.50	5.50	49.00	-25.00	74.00	100	270	Peak
2	* 10360.000	43.13	5.29	48.42	-19.78	68.20	200	0	Peak
3	15540.000	46.00	6.41	52.40	-21.60	74.00	200	10	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

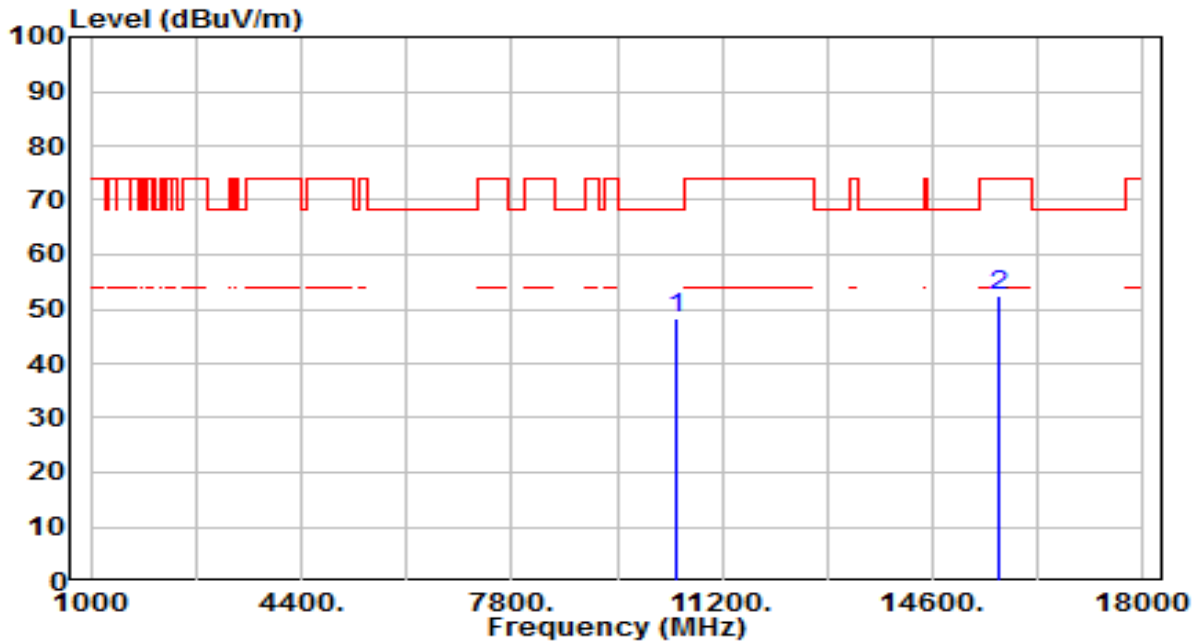


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8288.000	45.45	5.50	50.95	-23.05	74.00	300	235	Peak
2	* 10360.000	43.68	5.29	48.97	-19.23	68.20	300	320	Peak
3	15540.000	44.72	6.41	51.13	-22.87	74.00	300	140	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

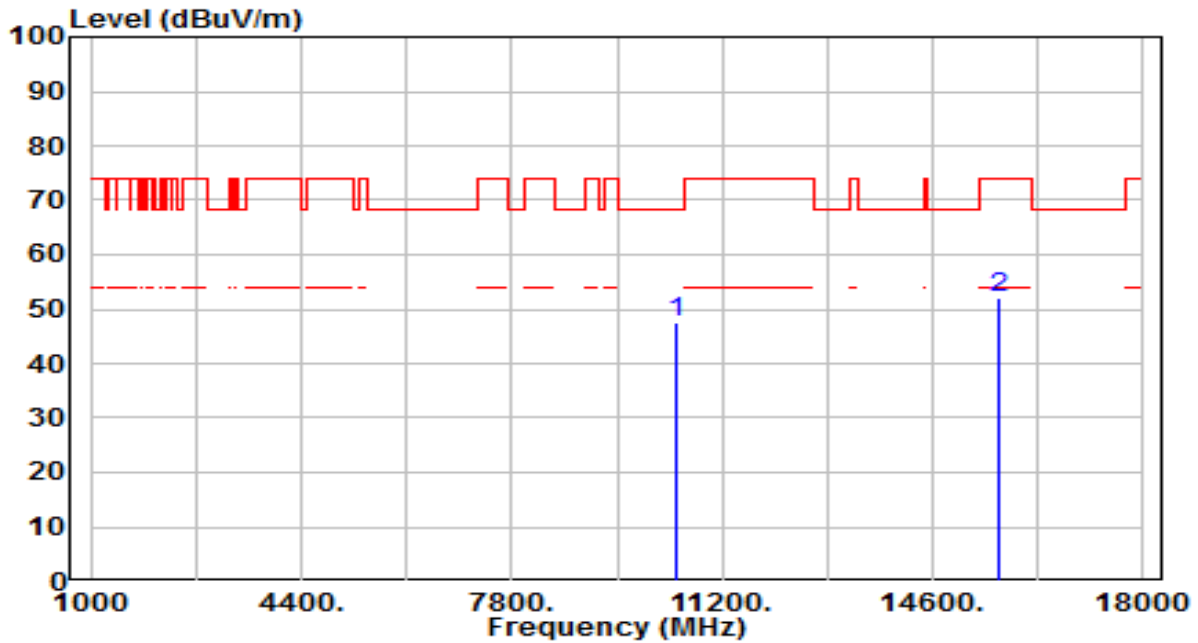


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	43.09	5.28	48.37	-19.83	68.20	200	170	Peak
2	15660.000	45.72	6.56	52.27	-21.73	74.00	200	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

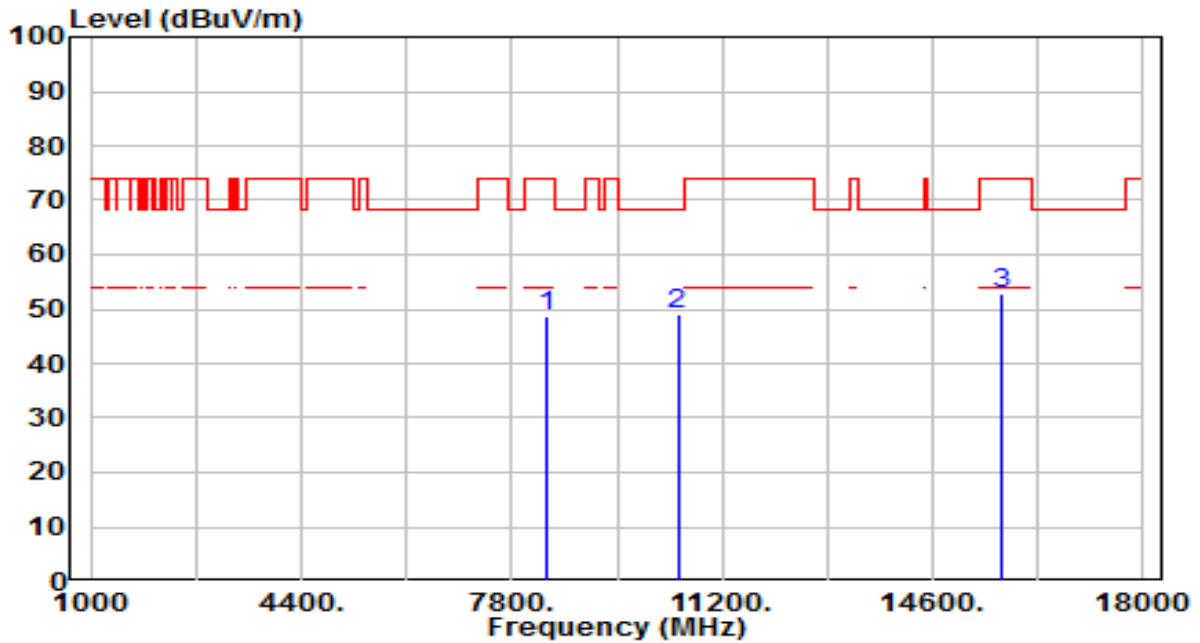


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	42.40	5.28	47.68	-20.52	68.20	300	270	Peak
2	15660.000	45.63	6.56	52.19	-21.81	74.00	300	80	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

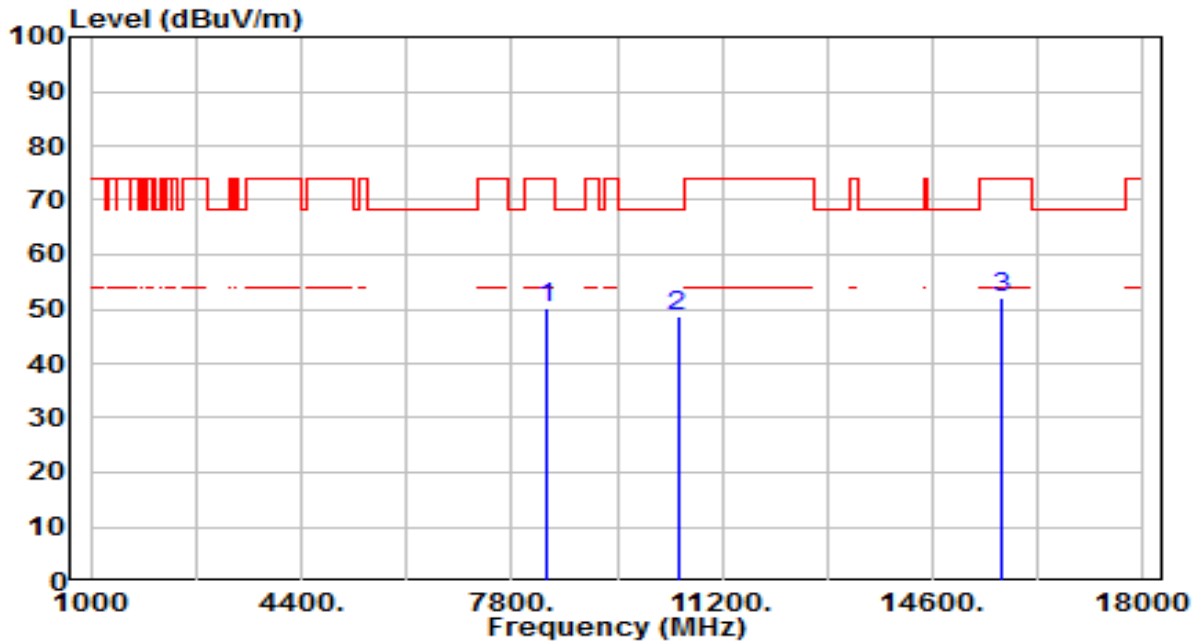


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8384.000	43.24	5.62	48.86	-25.14	74.00	100	275	Peak
2	* 10480.000	43.68	5.26	48.94	-19.26	68.20	200	115	Peak
3	15720.000	46.13	6.69	52.83	-21.17	74.00	200	290	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz



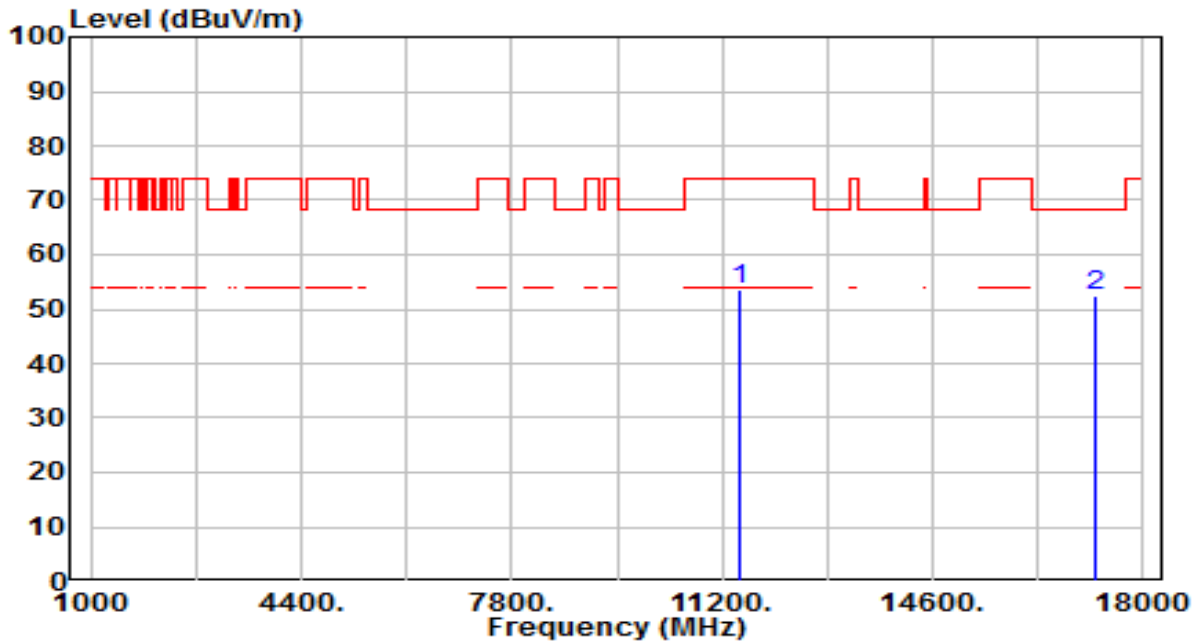
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8384.000	44.63	5.62	50.25	-23.75	74.00	300	235	Peak
2	* 10480.000	43.27	5.26	48.53	-19.67	68.20	300	20	Peak
3	15720.000	45.51	6.69	52.21	-21.79	74.00	300	20	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

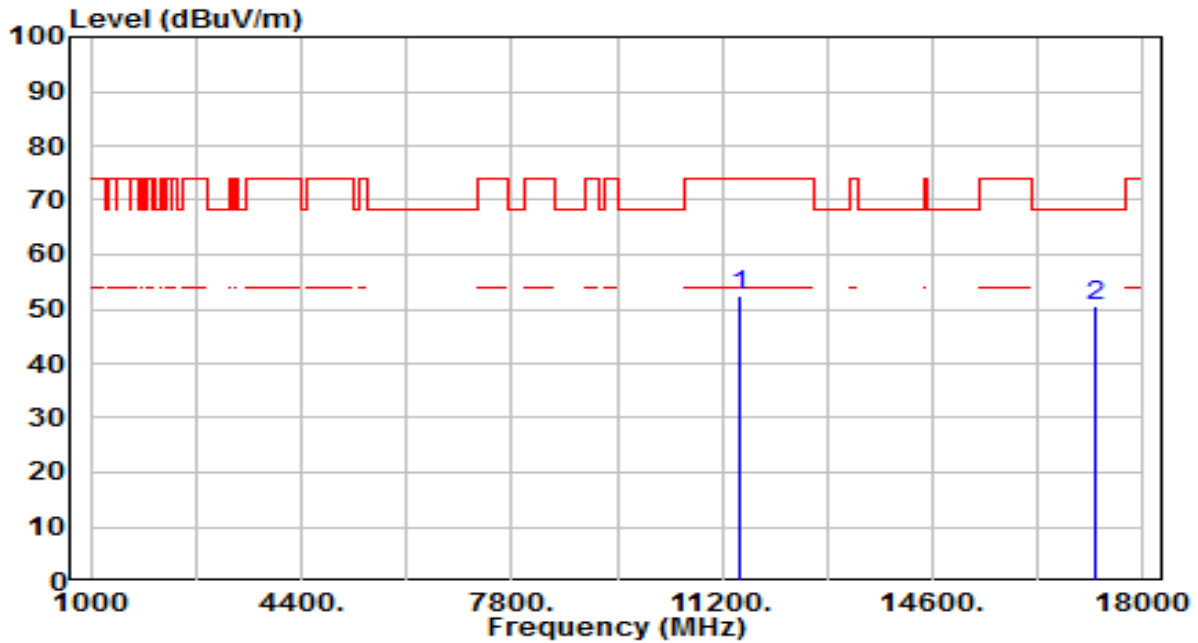


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	47.68	5.94	53.62	-20.38	74.00	200	95	Peak
2	* 17235.000	46.69	5.78	52.47	-15.73	68.20	200	95	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

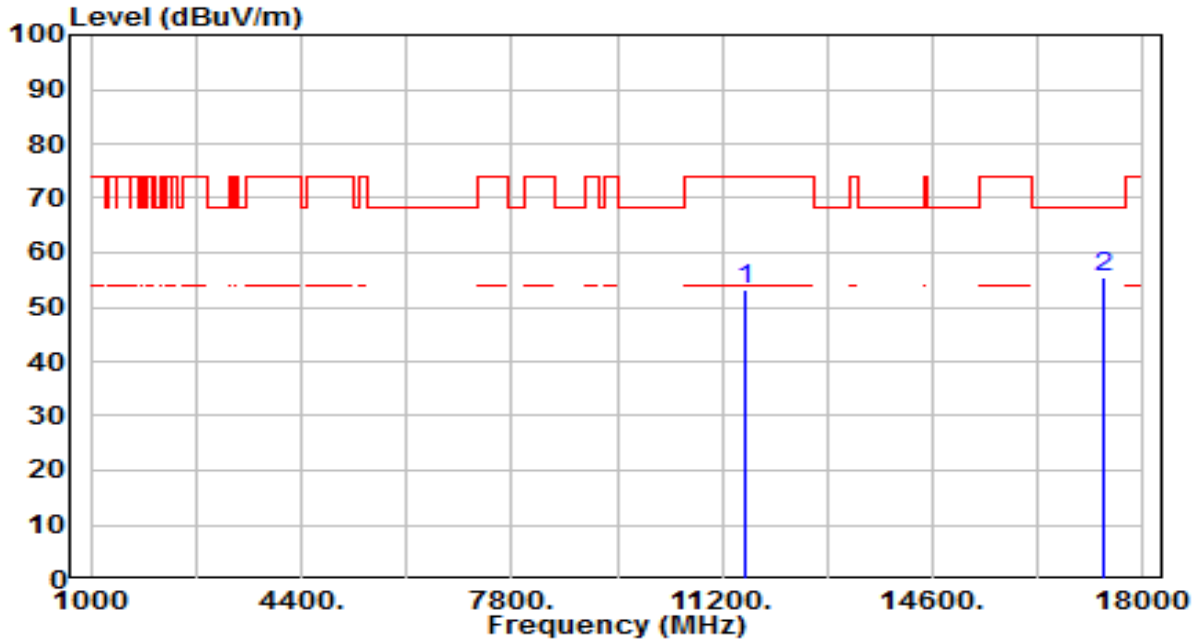


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	46.37	5.94	52.31	-21.69	74.00	300	115	Peak
2	* 17235.000	44.84	5.78	50.63	-17.57	68.20	300	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

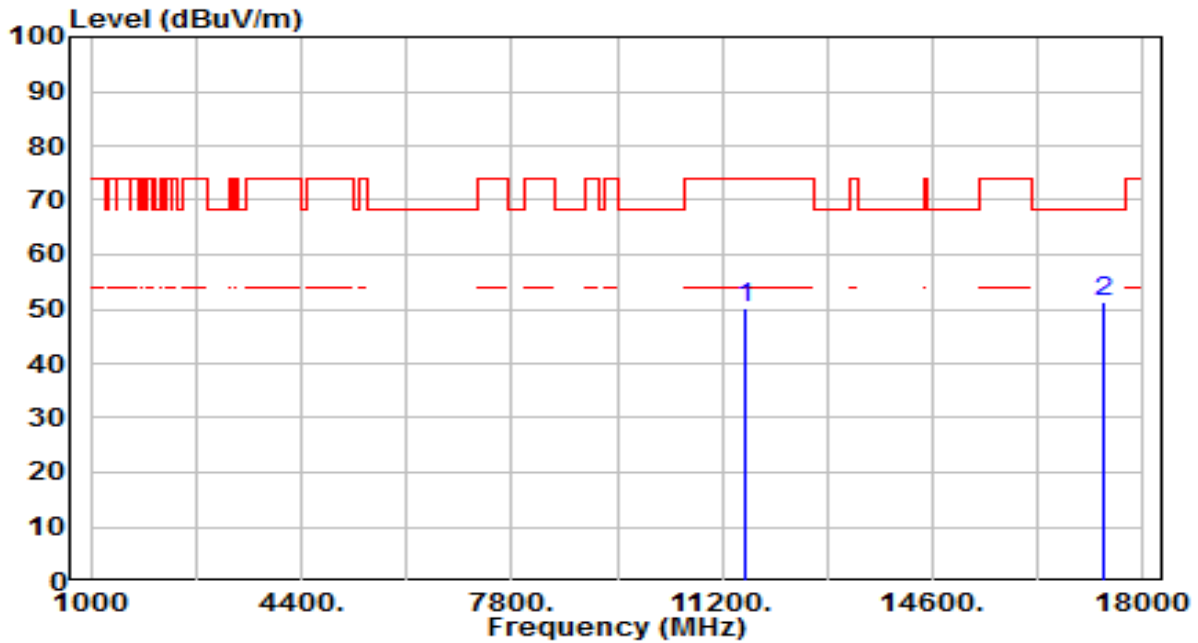


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	47.33	5.91	53.24	-20.76	74.00	200	95	Peak
2	* 17355.000	49.86	5.54	55.39	-12.81	68.20	200	285	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

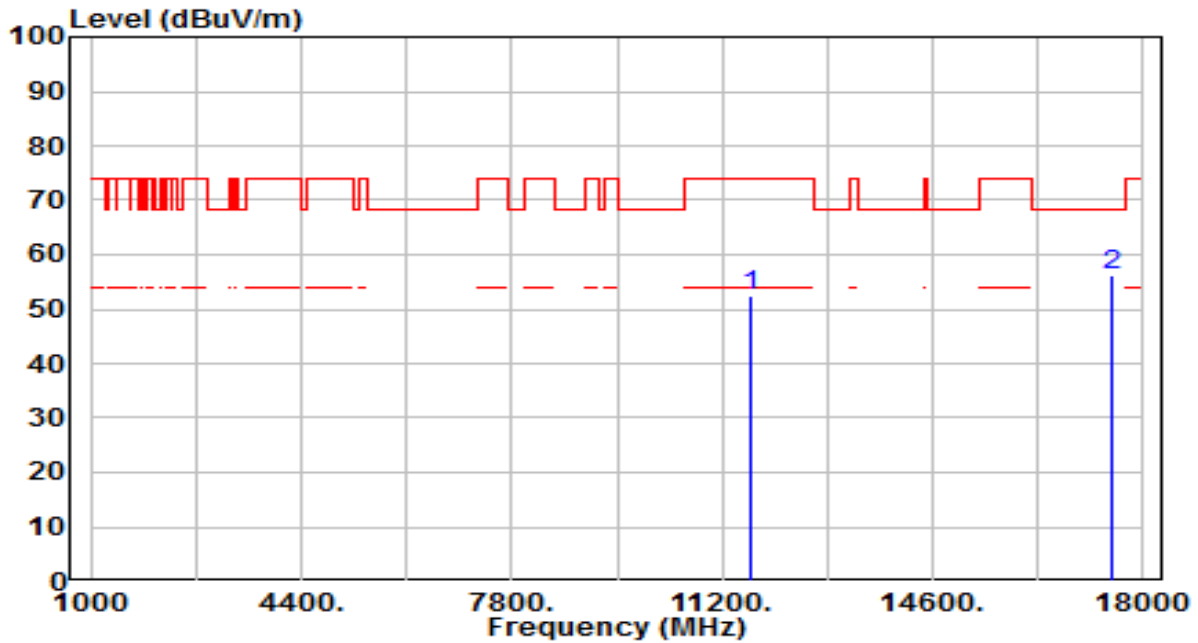


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	44.13	5.91	50.04	-23.96	74.00	300	150	Peak
2	* 17355.000	45.75	5.54	51.29	-16.91	68.20	300	320	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

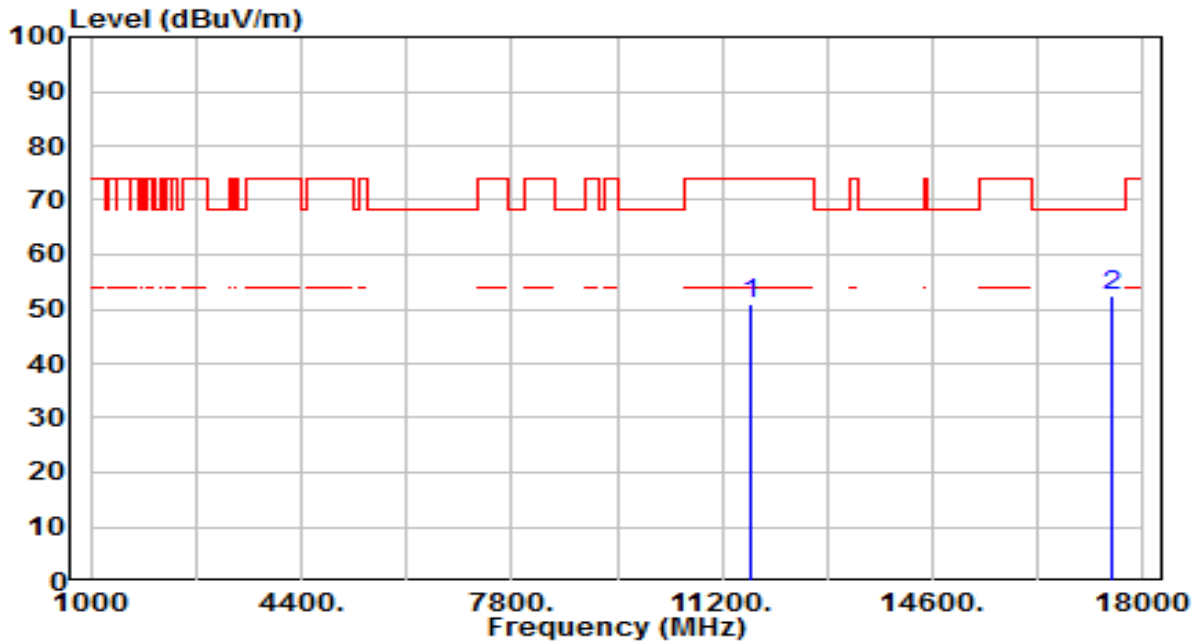


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	46.62	5.86	52.47	-21.53	74.00	200	95	Peak
2	* 17475.000	50.82	5.44	56.25	-11.95	68.20	200	290	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

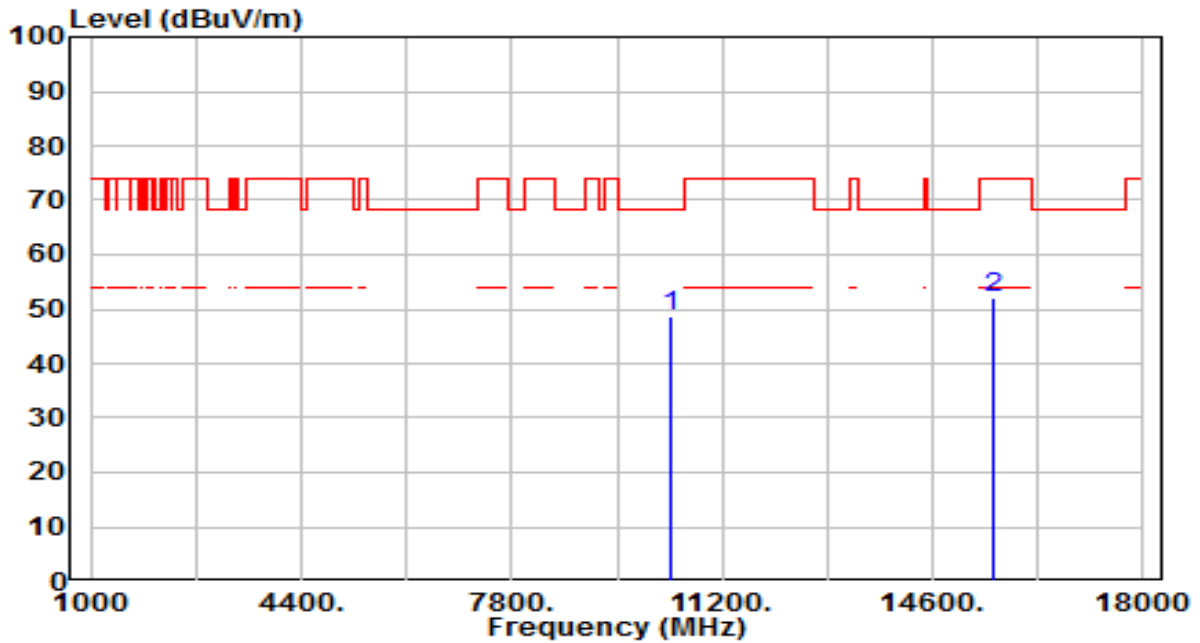


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	45.13	5.86	50.98	-23.02	74.00	300	120	Peak
2	* 17475.000	47.11	5.44	52.55	-15.65	68.20	300	315	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

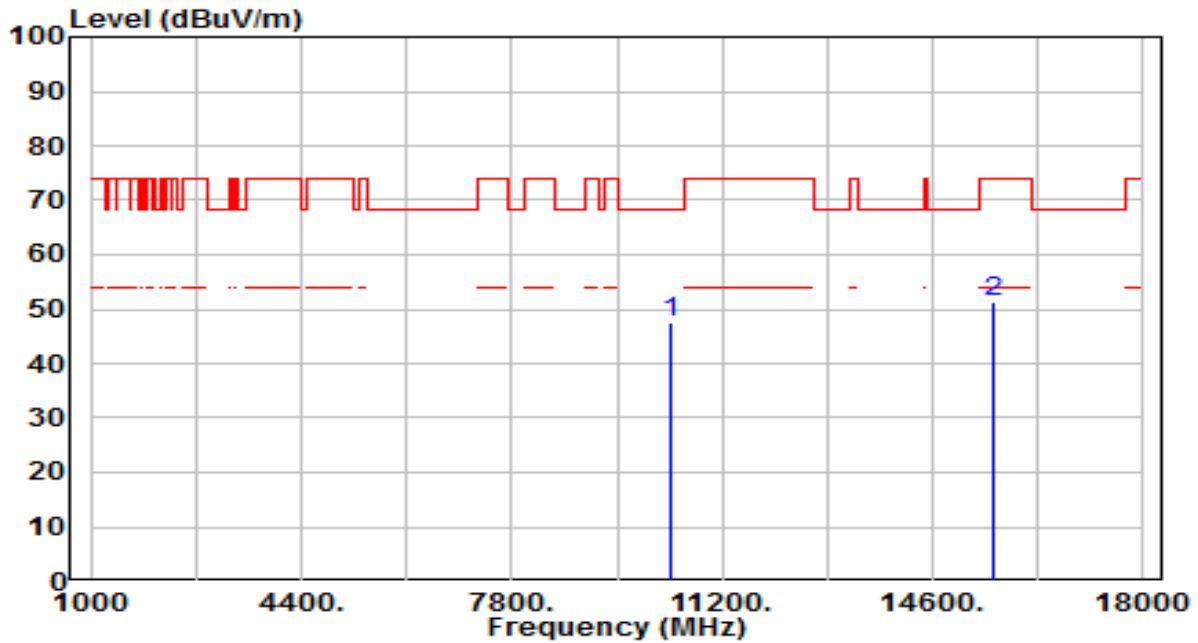


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	43.56	5.30	48.86	-19.34	68.20	200	125	Peak
2	15570.000	45.67	6.41	52.08	-21.92	74.00	200	165	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz



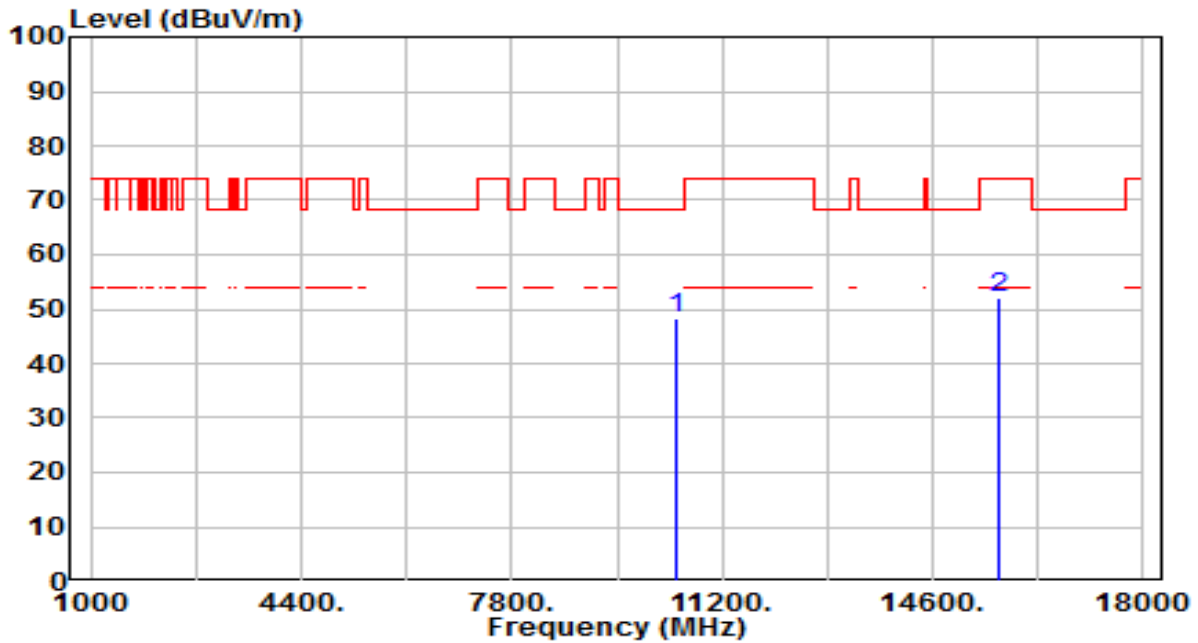
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	42.30	5.30	47.60	-20.60	68.20	300	25	Peak
2	15570.000	44.78	6.41	51.19	-22.81	74.00	300	275	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

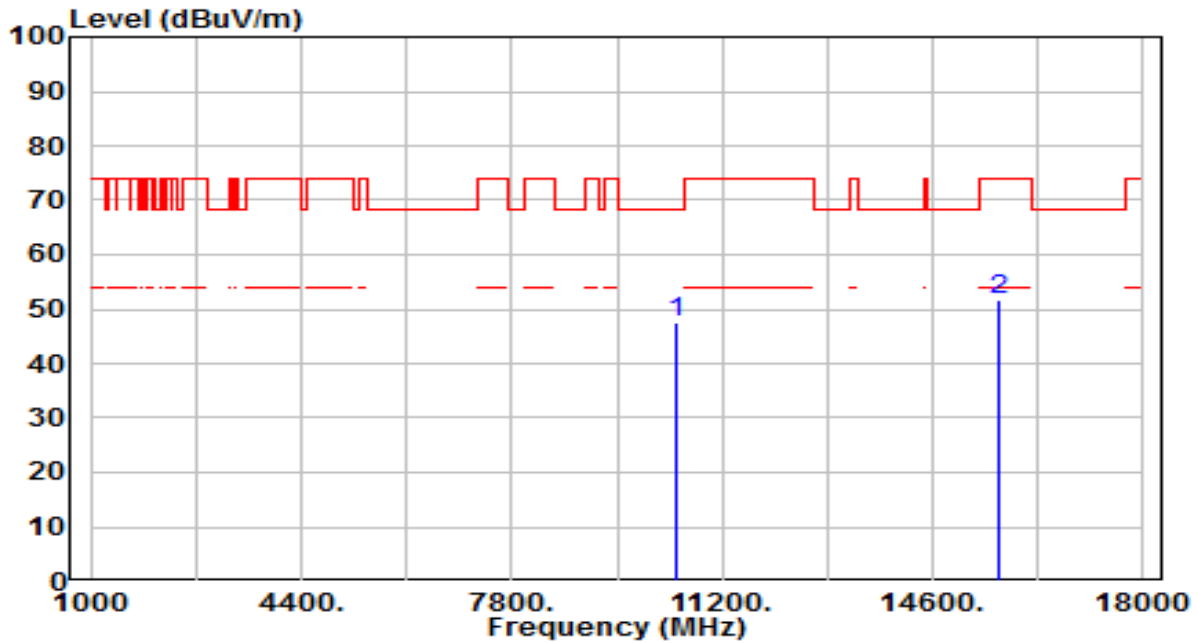


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	43.05	5.27	48.32	-19.88	68.20	100	245	Peak
2	15690.000	45.26	6.63	51.89	-22.11	74.00	200	80	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

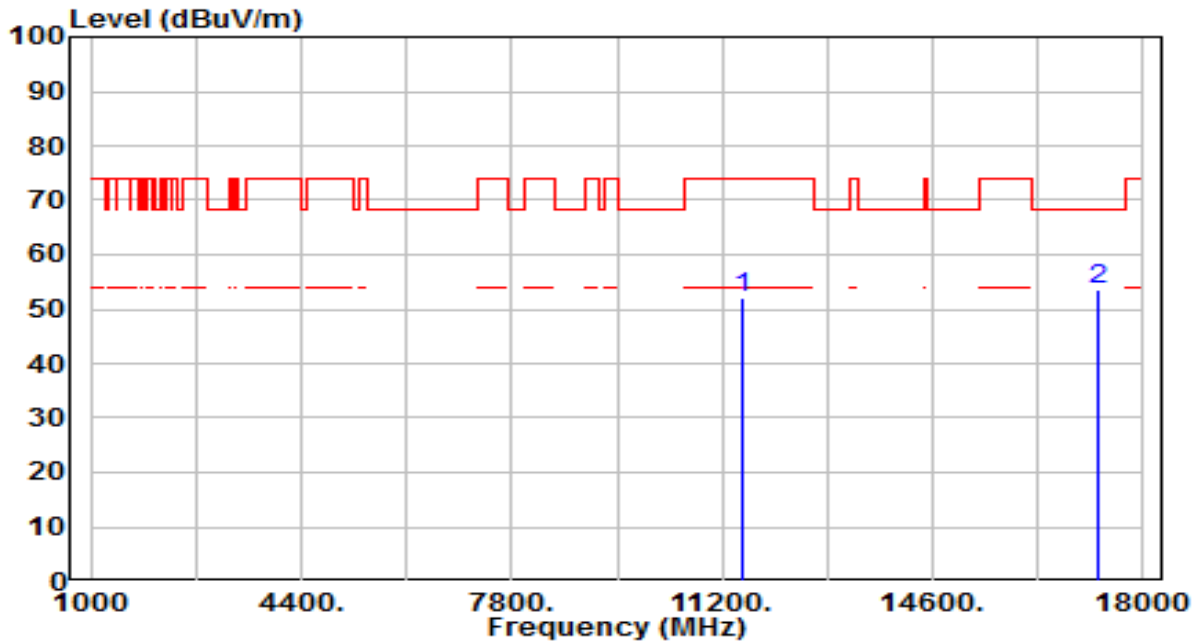


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	42.45	5.27	47.72	-20.48	68.20	300	285	Peak
2	15690.000	45.14	6.63	51.76	-22.24	74.00	300	5	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

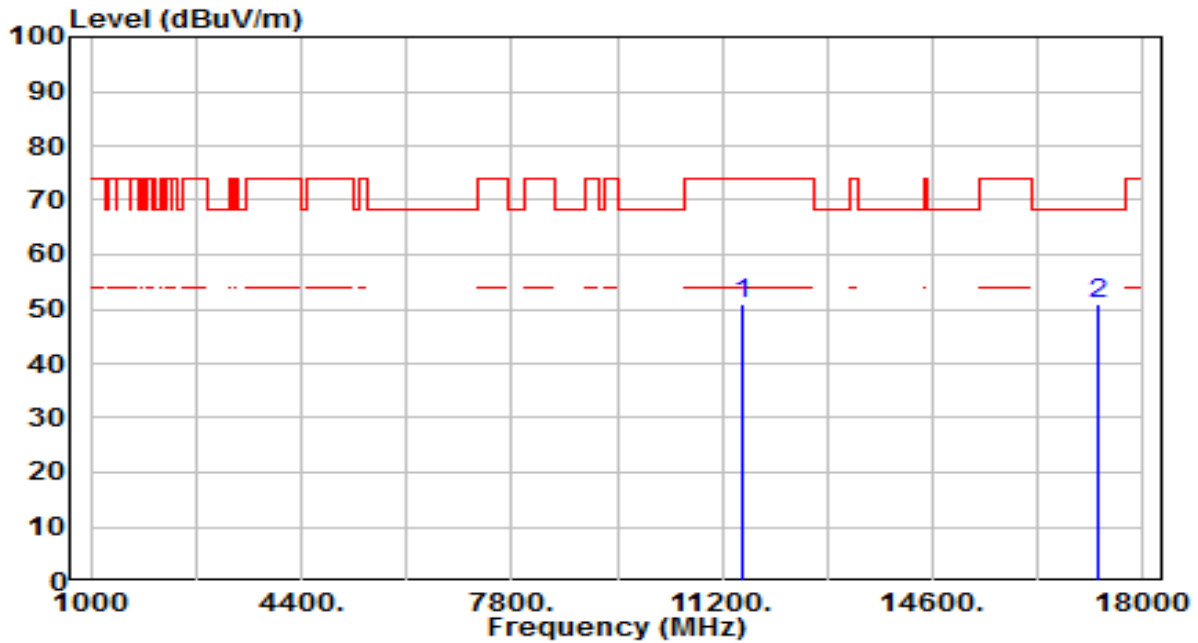


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	46.30	5.94	52.23	-21.77	74.00	200	100	Peak
2	* 17265.000	47.81	5.72	53.53	-14.67	68.20	200	285	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

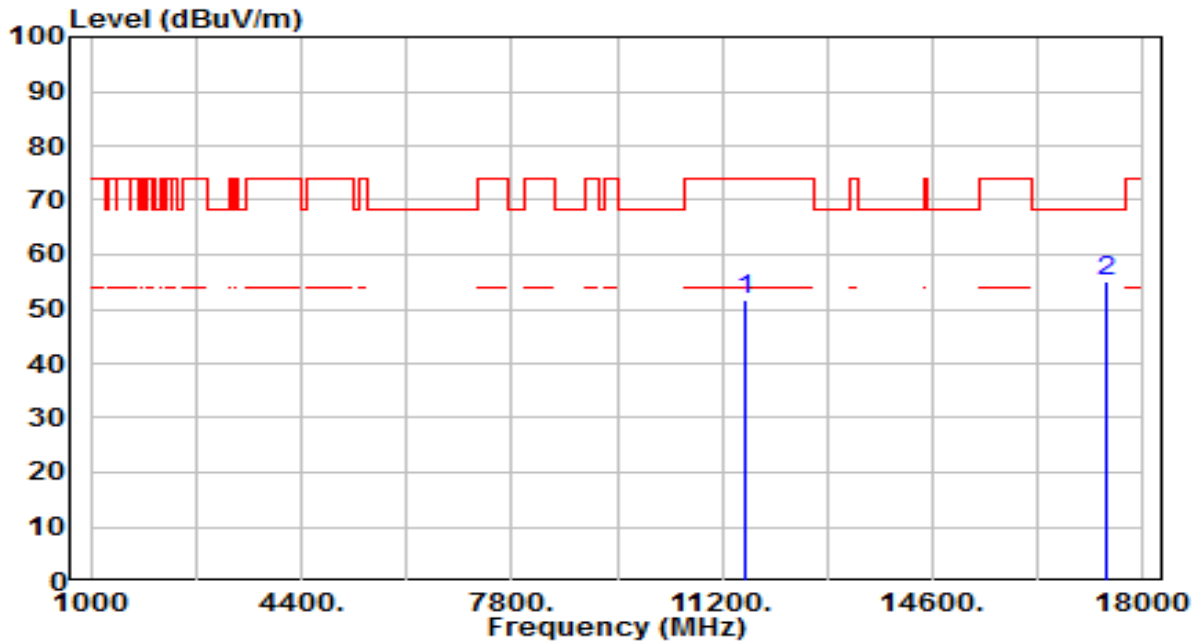


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	45.06	5.94	51.00	-23.00	74.00	300	300	Peak
2	* 17265.000	45.36	5.72	51.08	-17.12	68.20	300	120	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

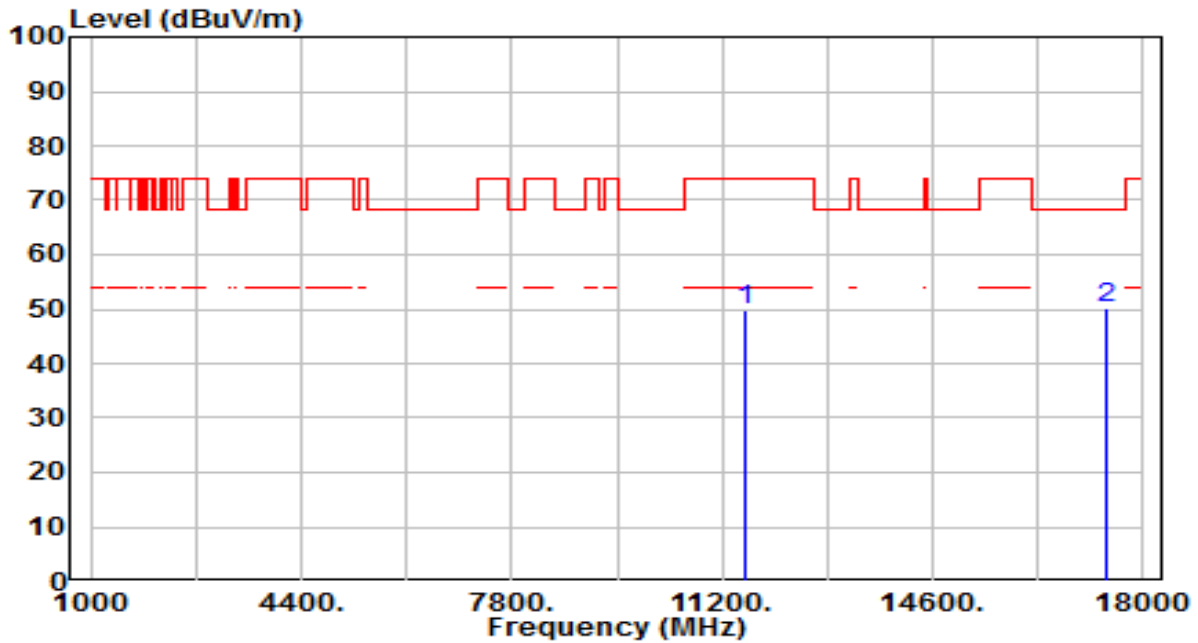


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	45.66	5.90	51.57	-22.43	74.00	200	100	Peak
2	* 17385.000	49.54	5.47	55.01	-13.19	68.20	200	290	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

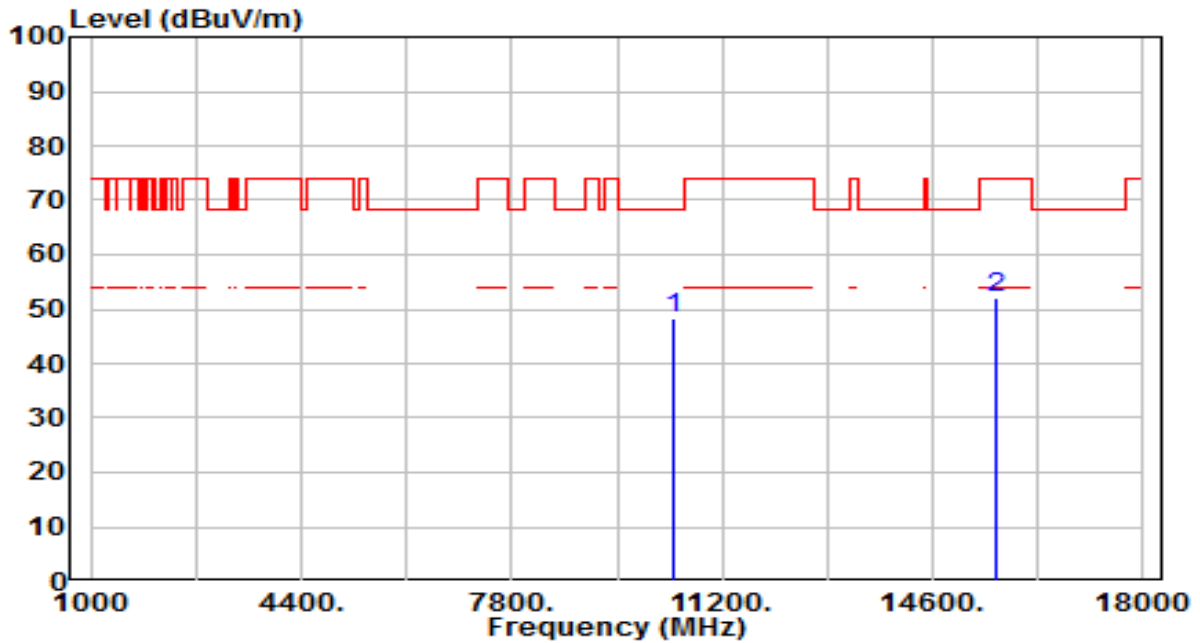


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	43.75	5.90	49.65	-24.35	74.00	300	115	Peak
2	* 17385.000	44.83	5.47	50.30	-17.90	68.20	300	260	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

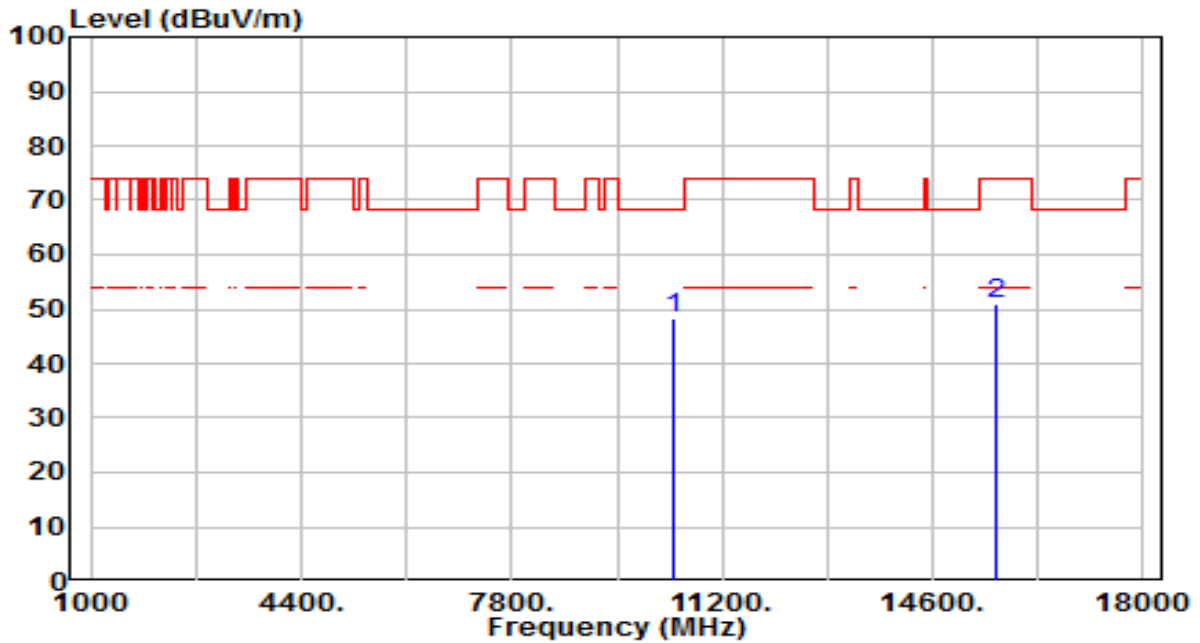


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.91	5.29	48.20	-20.00	68.20	200	280	Peak
2		45.58	6.49	52.07	-21.93	74.00	200	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz



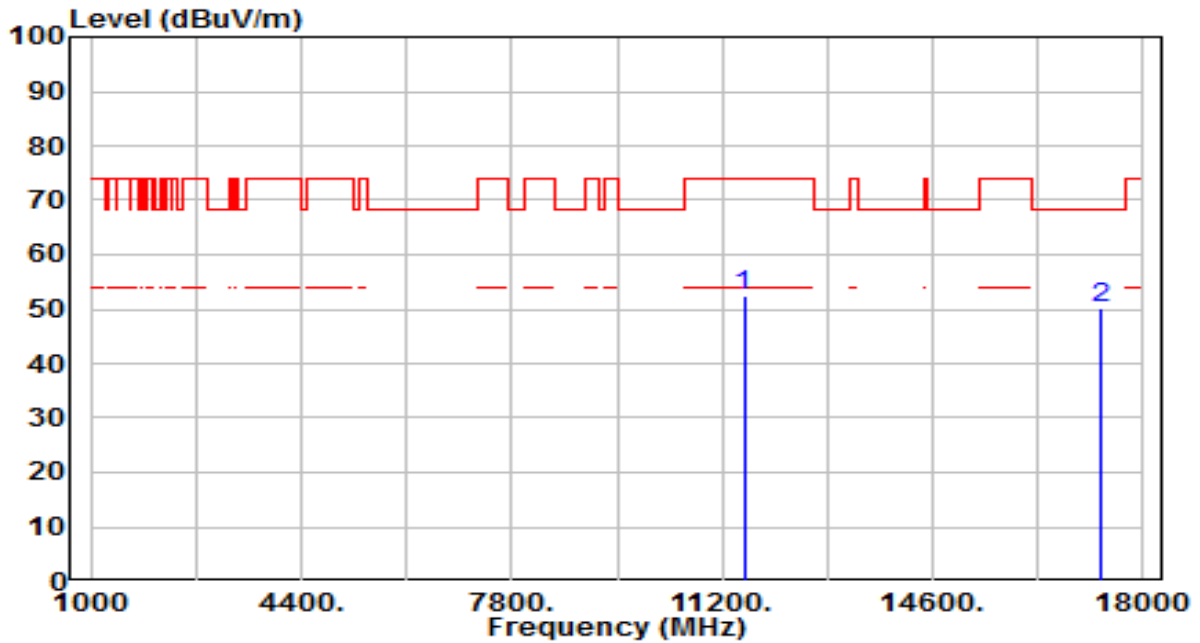
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.83	5.29	48.12	-20.08	68.20	300	320	Peak
2		44.45	6.49	50.94	-23.06	74.00	300	290	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

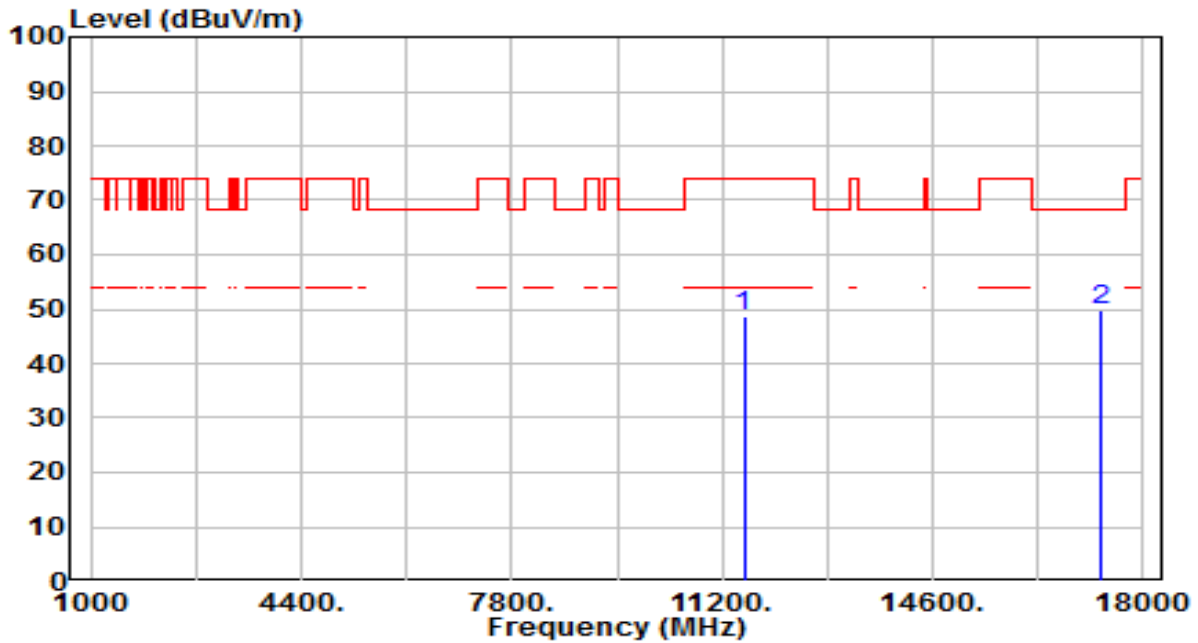


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	46.36	5.92	52.28	-21.72	74.00	200	100	Peak
2	* 17325.000	44.43	5.60	50.03	-18.17	68.20	200	270	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

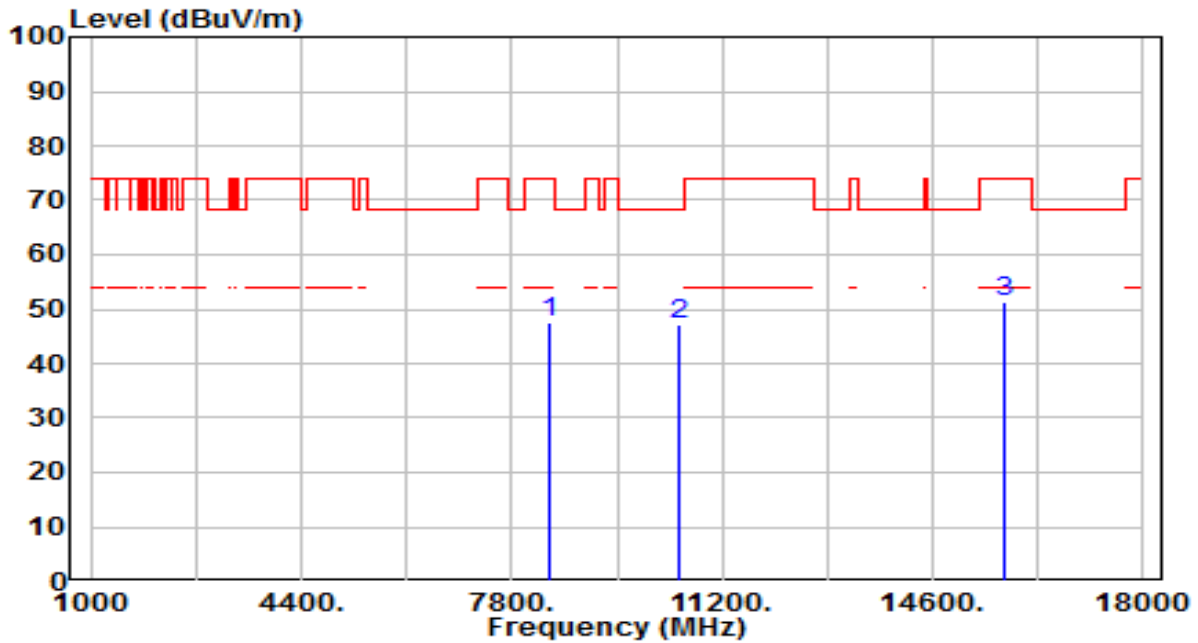


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	42.93	5.92	48.85	-25.15	74.00	300	55	Peak
2	* 17325.000	44.40	5.60	50.00	-18.20	68.20	300	110	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

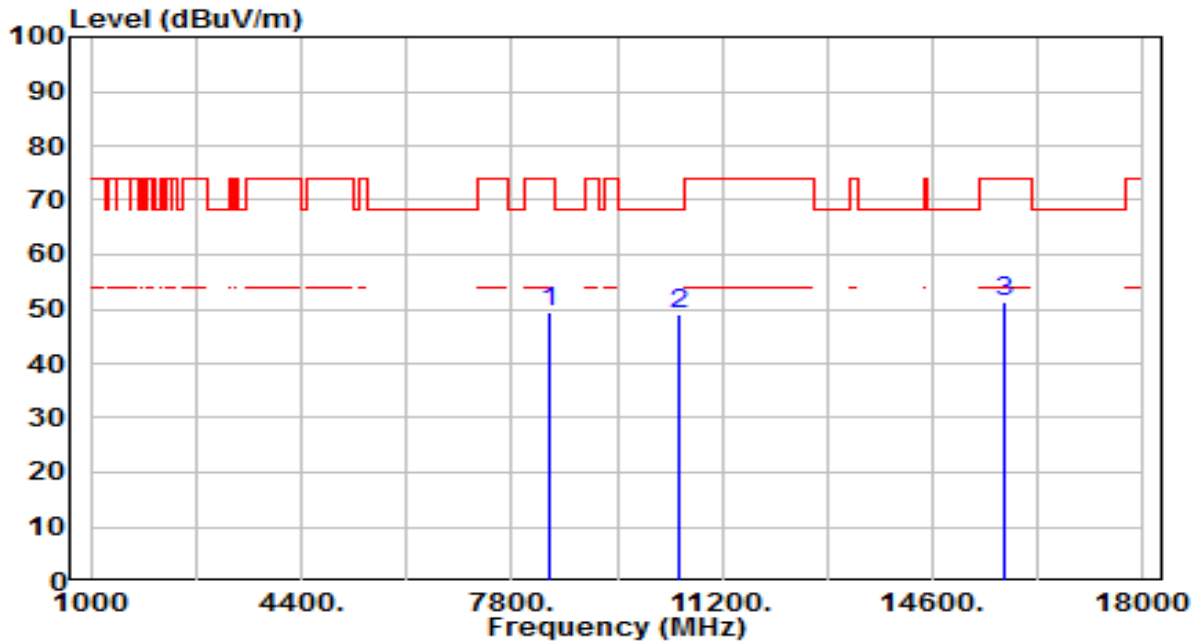


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8400.000	41.81	5.64	47.45	-26.55	74.00	100	90	Peak
2	* 10500.000	41.93	5.25	47.18	-21.02	68.20	200	95	Peak
3	15750.000	44.53	6.76	51.29	-22.71	74.00	200	200	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

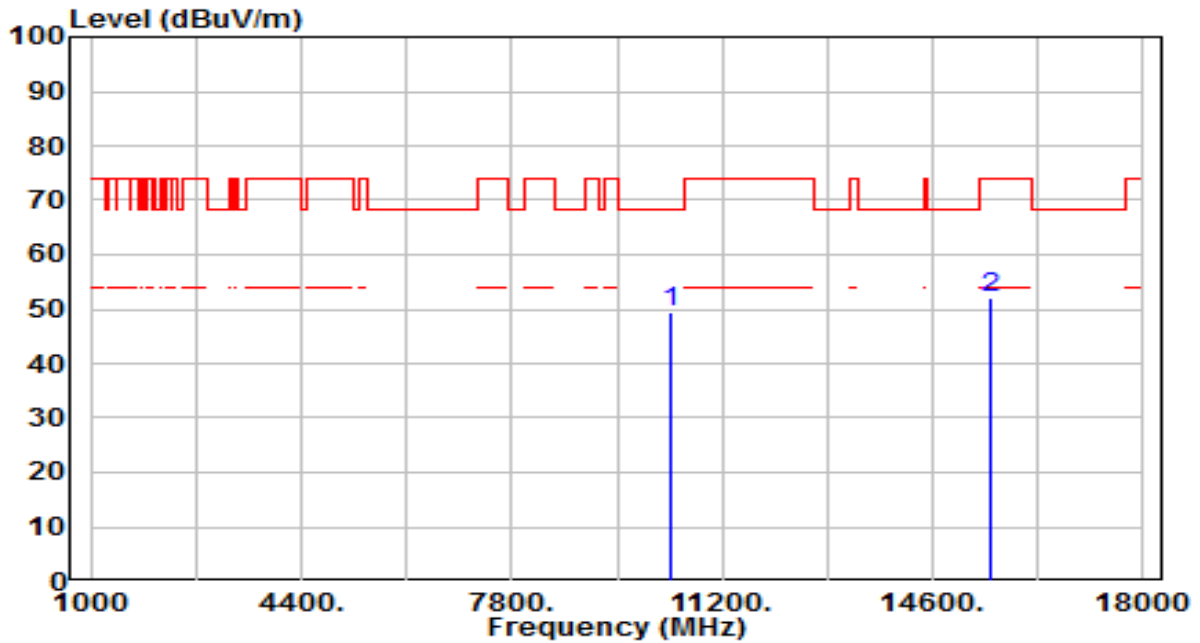


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8400.000	43.93	5.64	49.58	-24.42	74.00	300	230	Peak
2	* 10500.000	43.98	5.25	49.23	-18.97	68.20	300	355	Peak
3	15750.000	44.50	6.76	51.26	-22.74	74.00	300	200	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

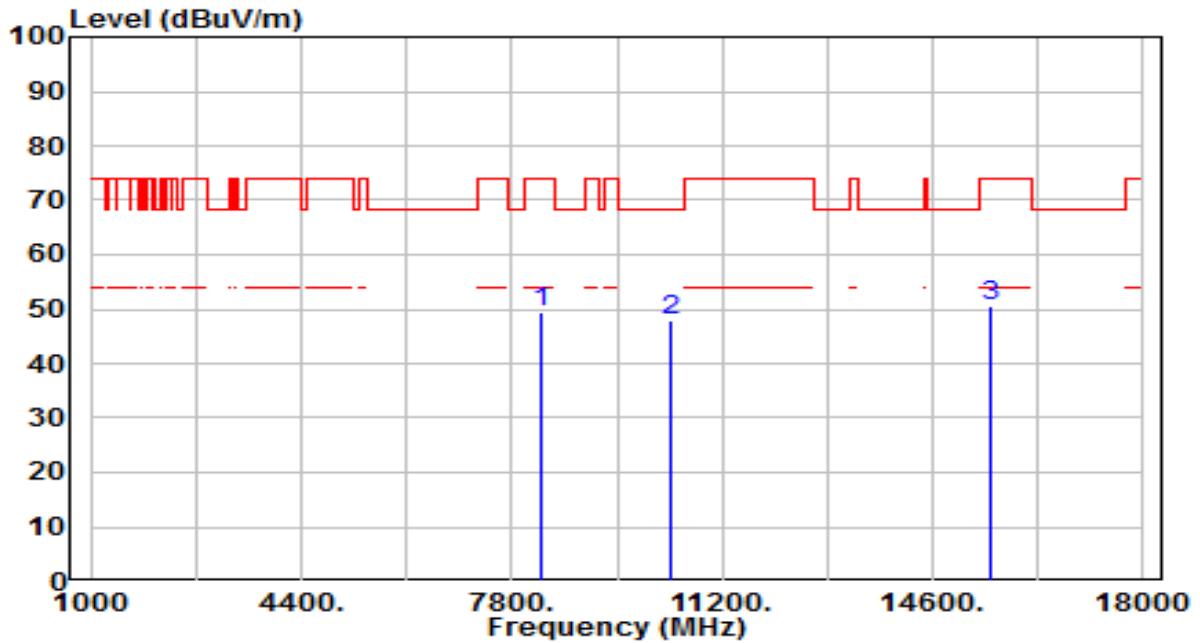


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	44.07	5.29	49.36	-18.84	68.20	200	100	Peak
2	15540.000	45.60	6.41	52.01	-21.99	74.00	200	220	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

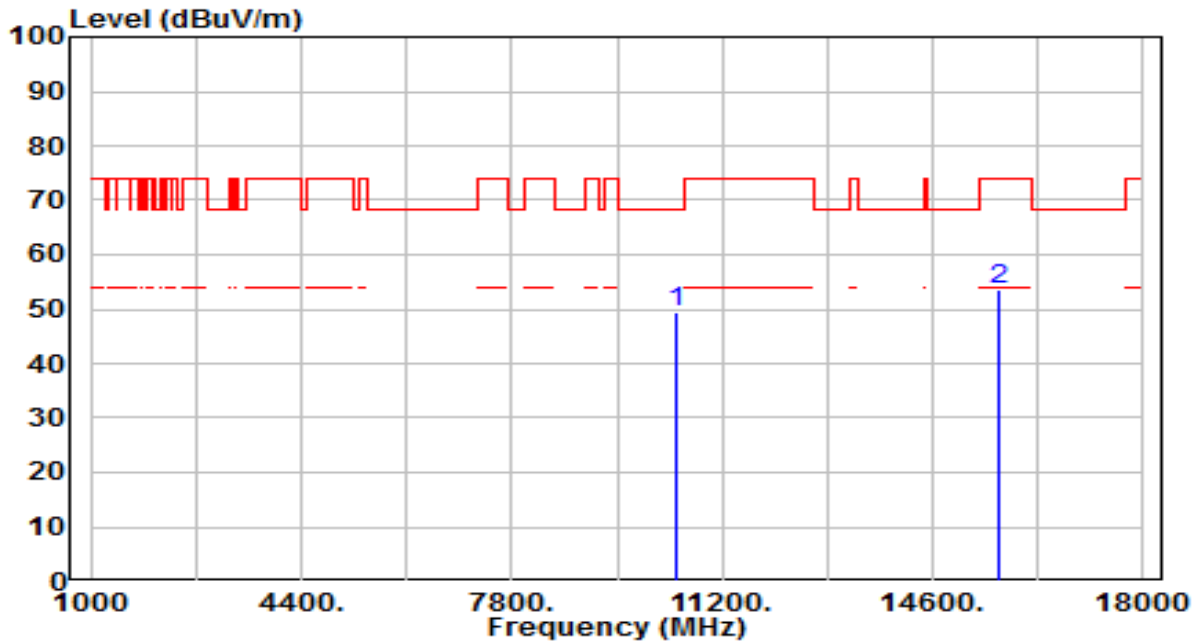


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	8288.000	43.75	5.50	49.25	-24.75	74.00	300	235	Peak
2	* 10360.000	42.80	5.29	48.09	-20.11	68.20	300	175	Peak
3	15540.000	44.30	6.41	50.70	-23.30	74.00	300	55	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

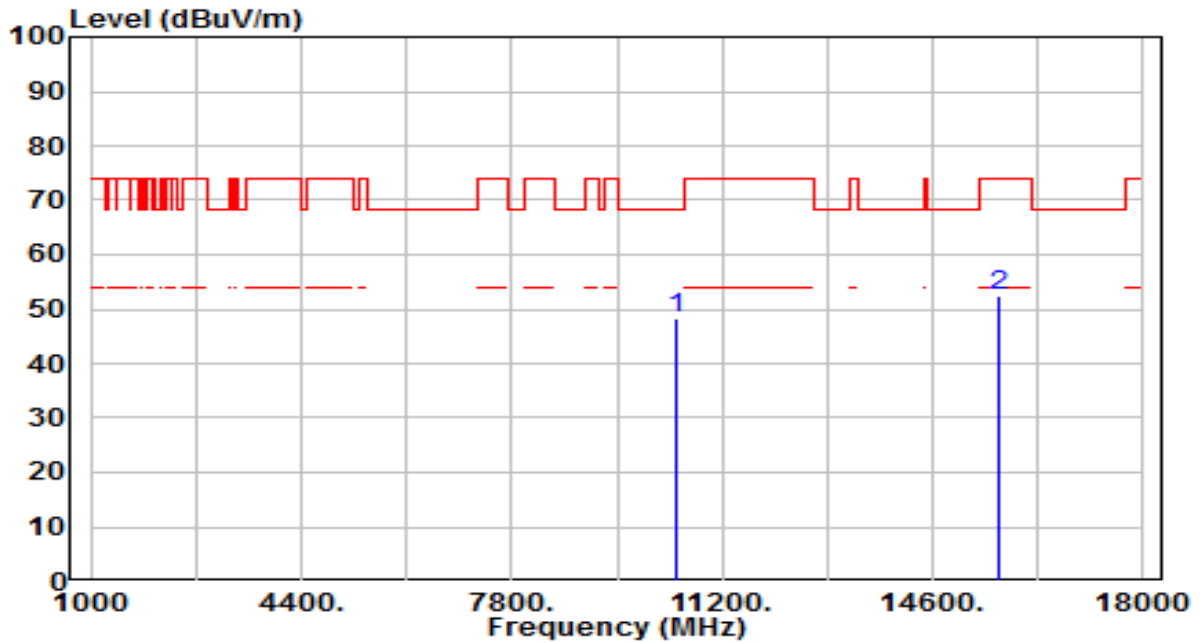


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	44.26	5.28	49.54	-18.66	68.20	200	110	Peak
2		47.15	6.56	53.71	-20.29	74.00	200	30	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz



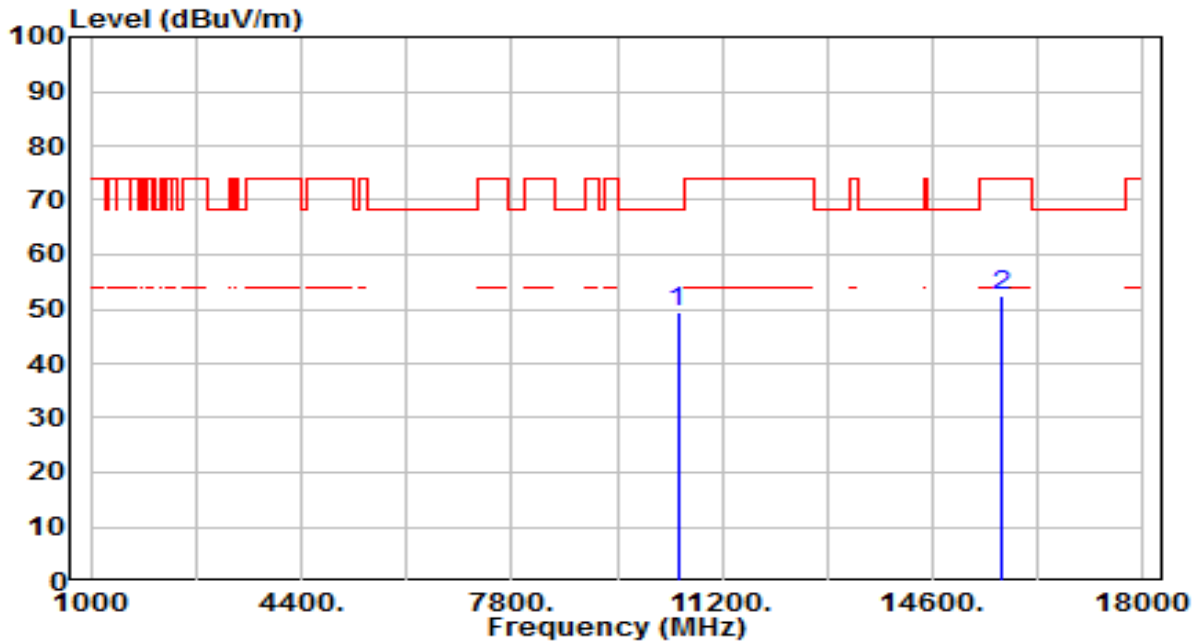
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	43.13	5.28	48.41	-19.79	68.20	300	25	Peak
2	15660.000	45.85	6.56	52.41	-21.59	74.00	300	135	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

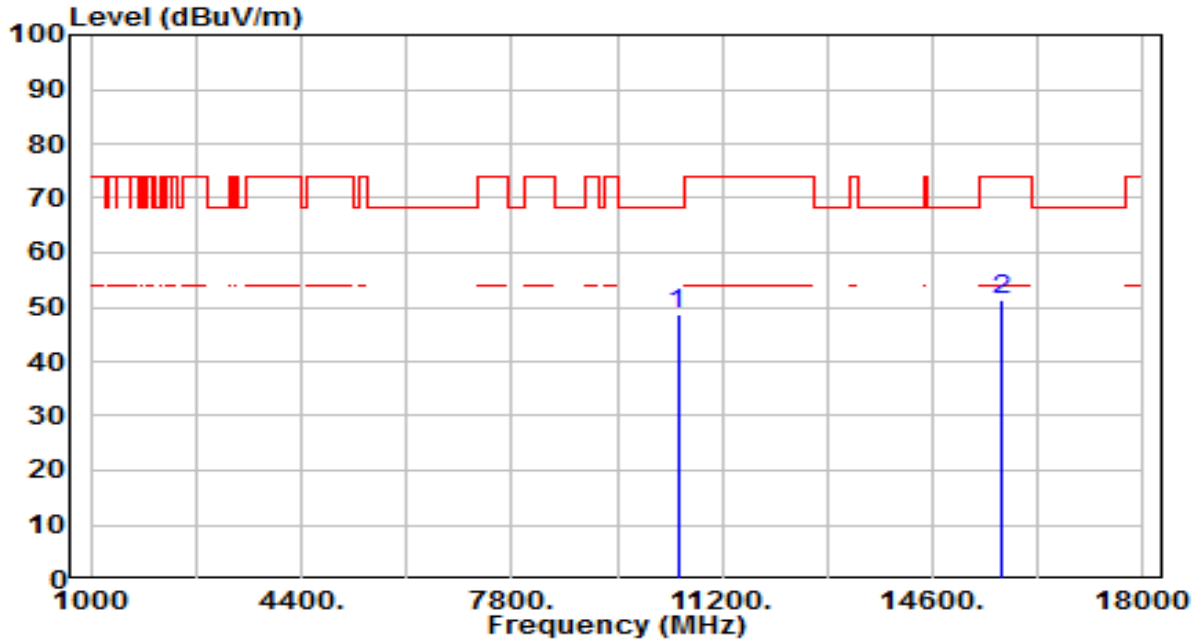


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	44.06	5.26	49.32	-18.88	68.20	100	115	Peak
2	15720.000	45.81	6.69	52.50	-21.50	74.00	200	290	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 48_ANT 0+1	Test Voltage	AC 120V/60Hz

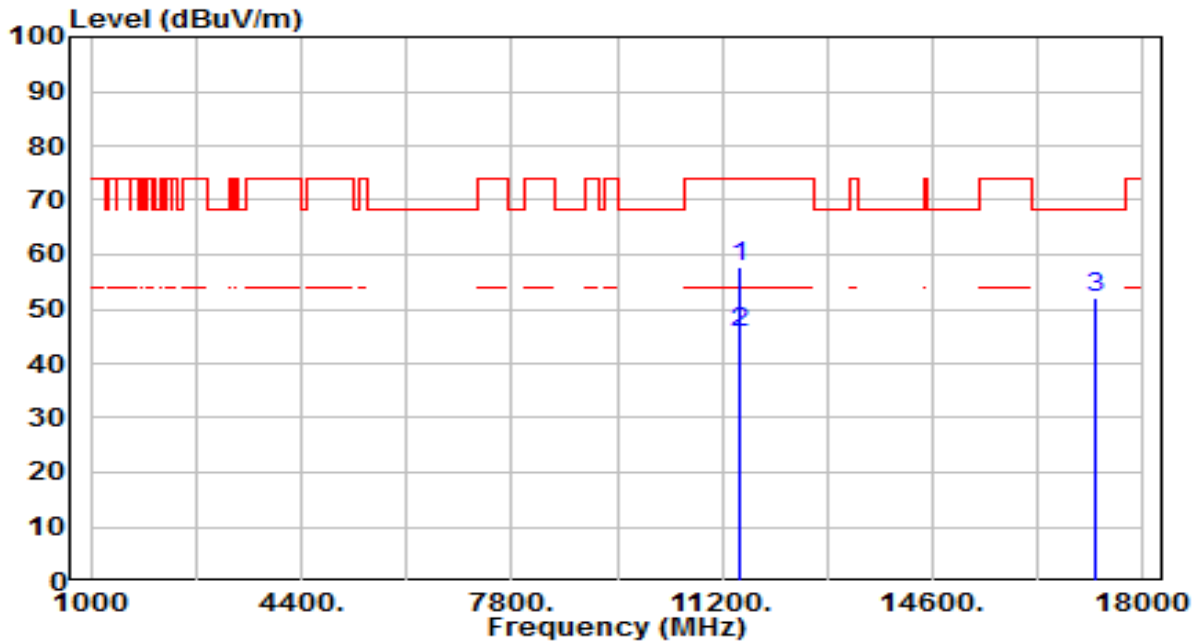


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	43.32	5.26	48.58	-19.62	68.20	300	120	Peak
2	15720.000	44.74	6.69	51.44	-22.56	74.00	300	345	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

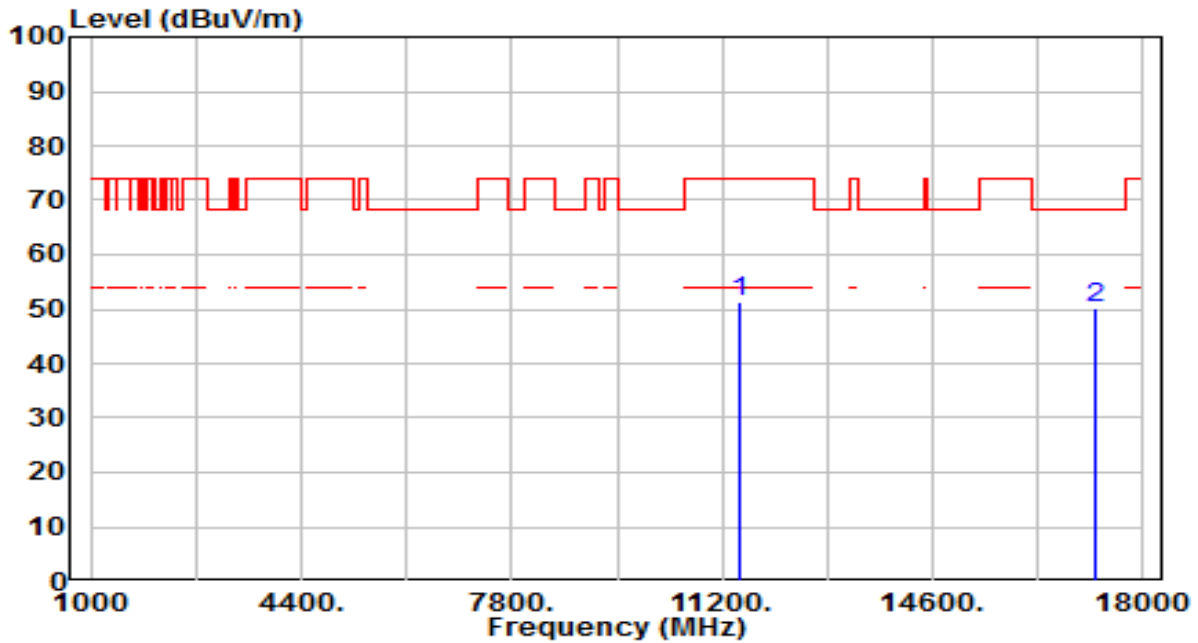


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	51.76	5.94	57.70	-16.30	74.00	190	90	Peak
2	*	39.84	5.94	45.78	-8.22	54.00	190	90	Average
3		46.31	5.78	52.10	-16.10	68.20	200	285	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/60Hz

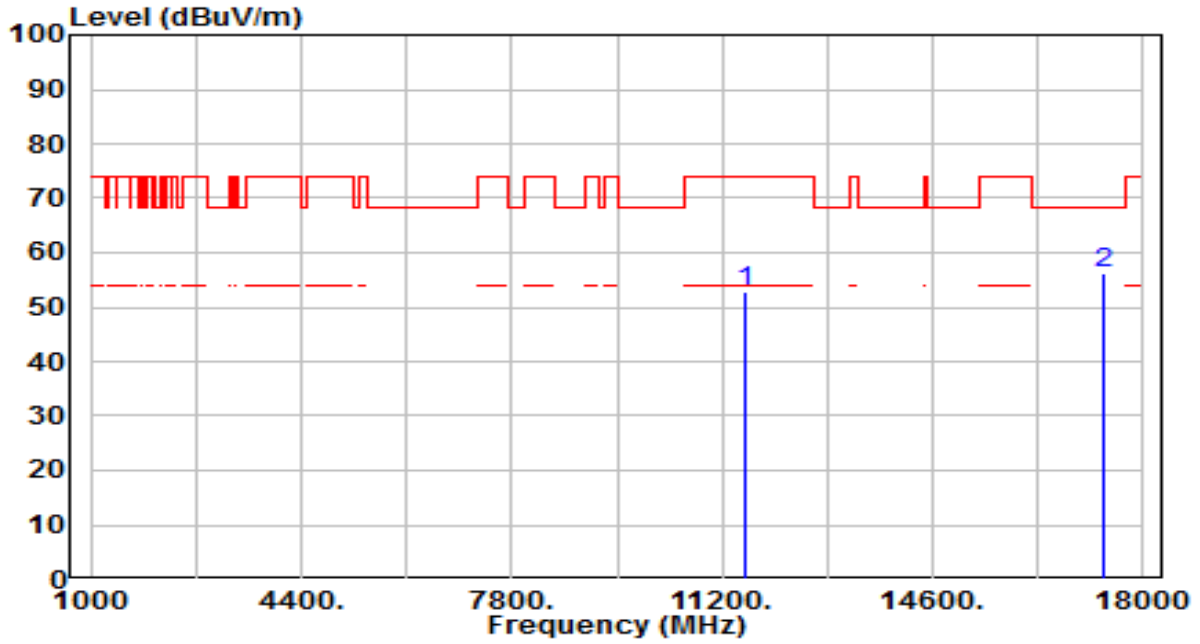


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	45.48	5.94	51.42	-22.58	74.00	300	280	Peak
2	* 17235.000	44.38	5.78	50.16	-18.04	68.20	300	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

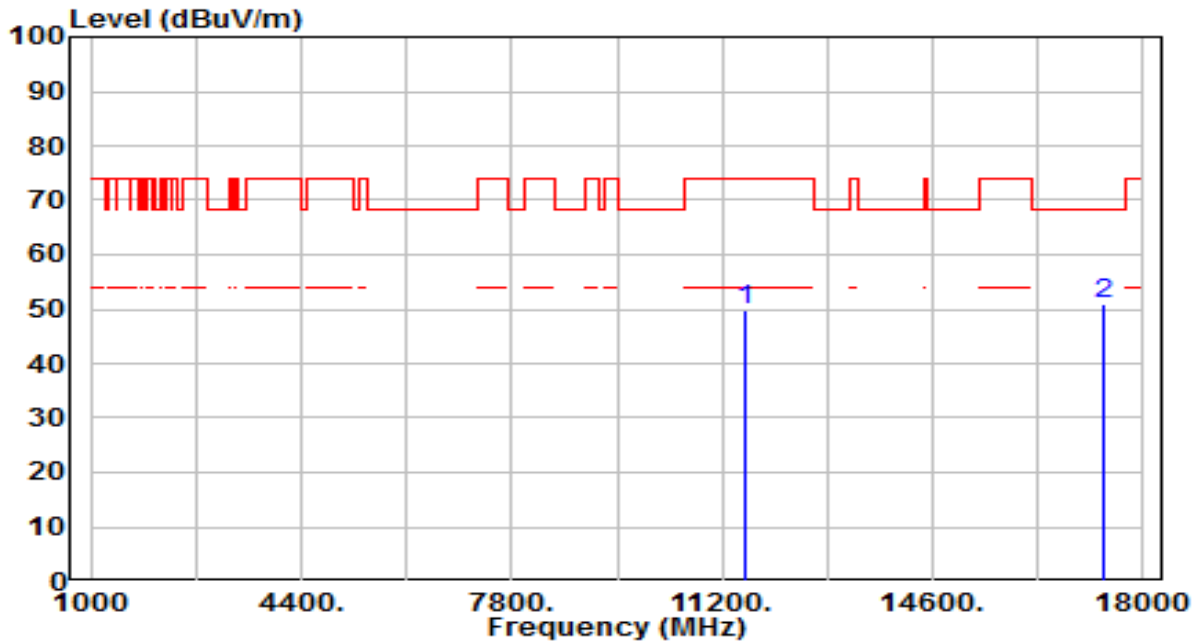


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	46.98	5.91	52.90	-21.10	74.00	200	190	Peak
2	* 17355.000	50.87	5.54	56.41	-11.79	68.20	200	285	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 157_ANT 0+1	Test Voltage	AC 120V/60Hz

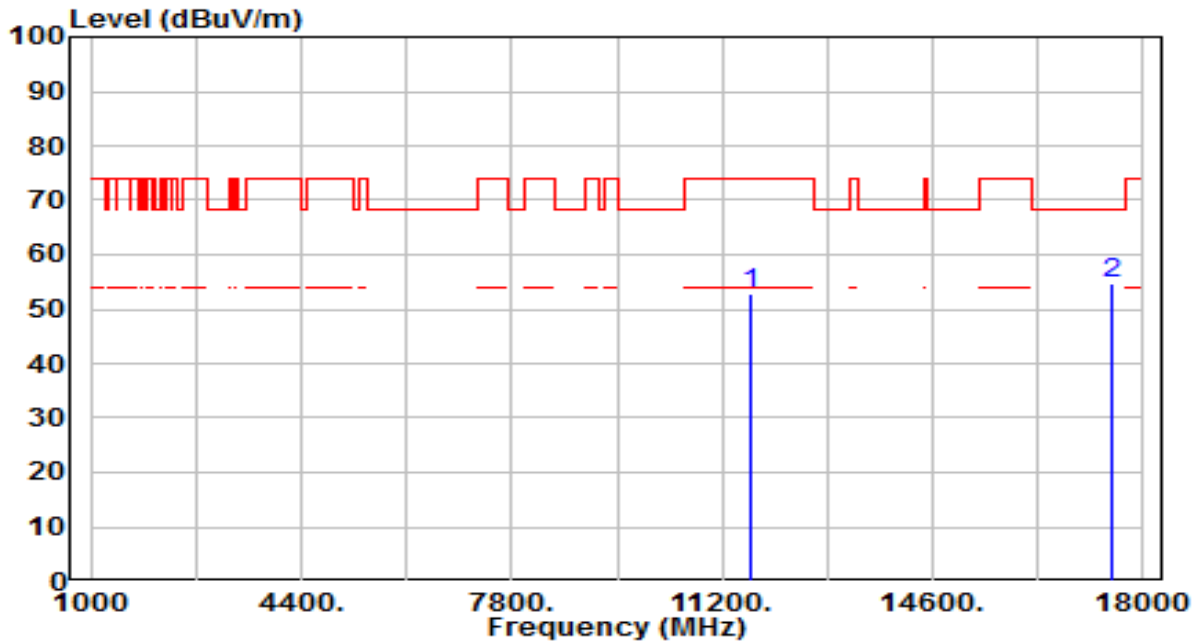


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	43.82	5.91	49.74	-24.26	74.00	300	30	Peak
2	* 17355.000	45.36	5.54	50.89	-17.31	68.20	300	315	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz

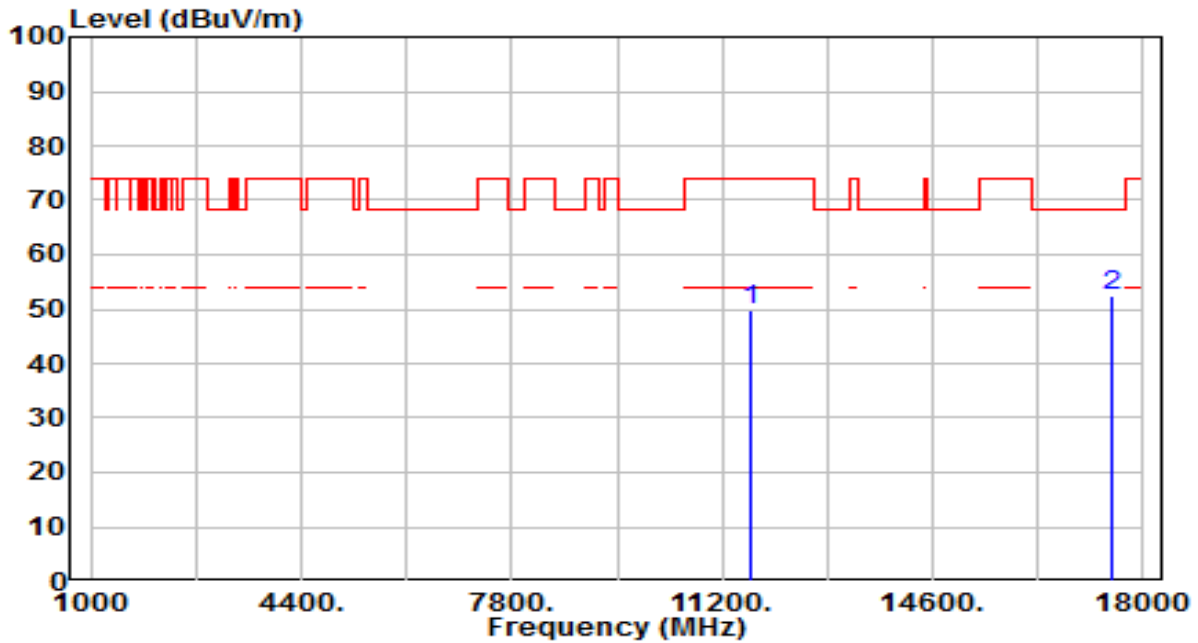


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	47.08	5.86	52.94	-21.06	74.00	200	195	Peak
2	* 17475.000	49.26	5.44	54.70	-13.50	68.20	200	285	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/60Hz



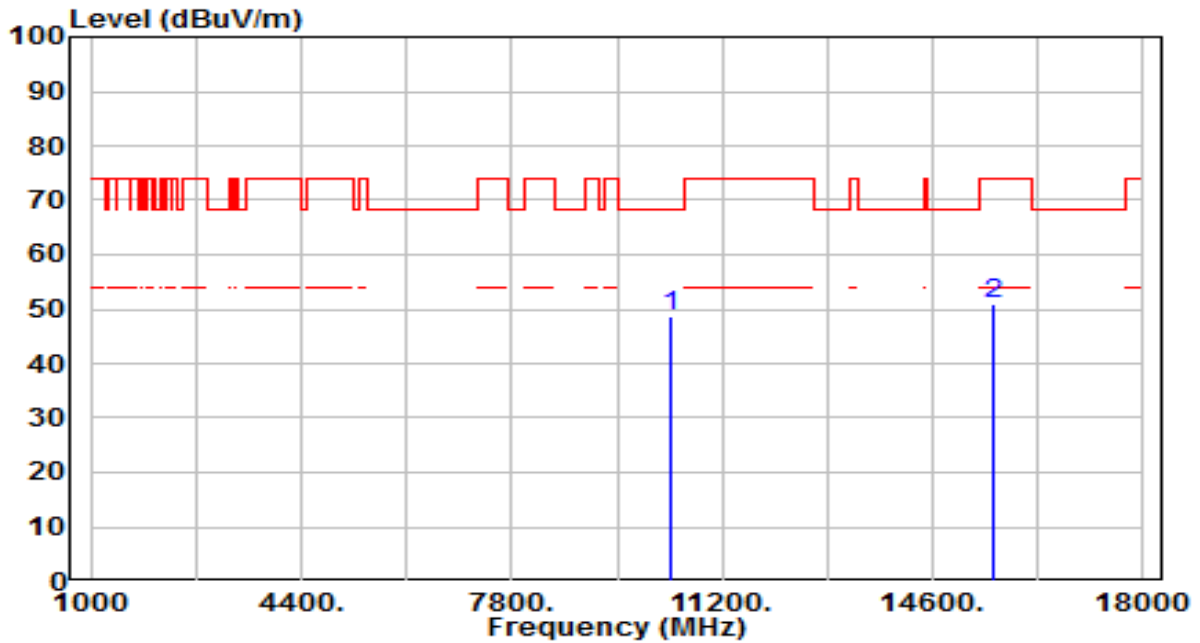
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	43.97	5.86	49.83	-24.17	74.00	300	115	Peak
2	* 17475.000	46.92	5.44	52.35	-15.85	68.20	300	210	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

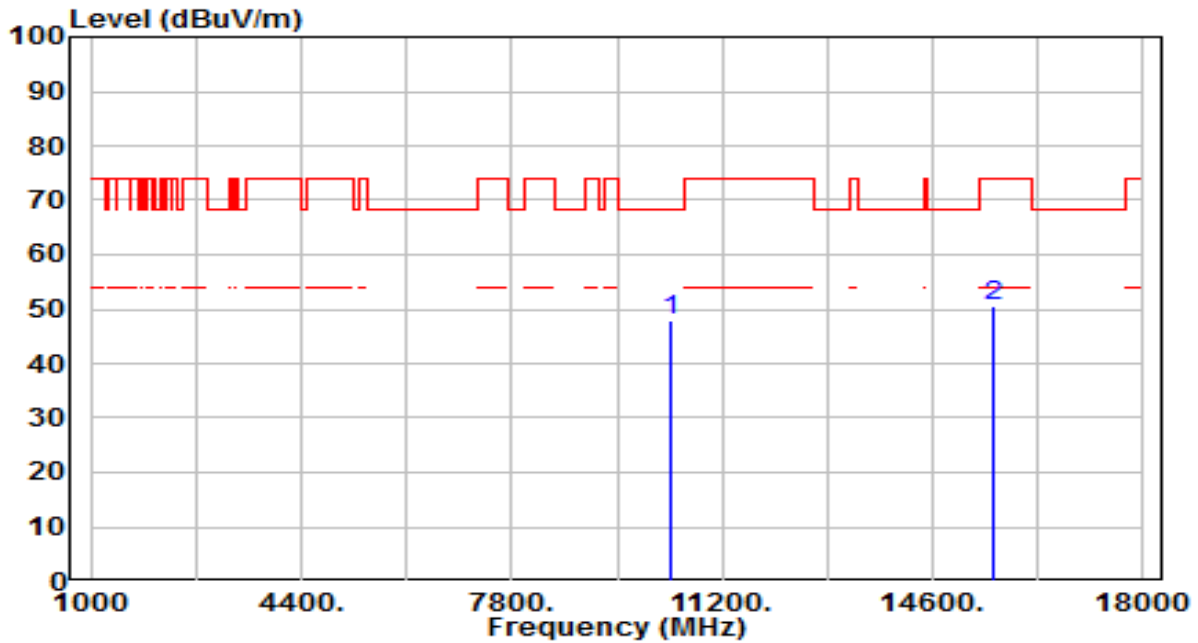


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	43.20	5.30	48.49	-19.71	68.20	100	170	Peak
2	15570.000	44.69	6.41	51.10	-22.90	74.00	160	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/60Hz

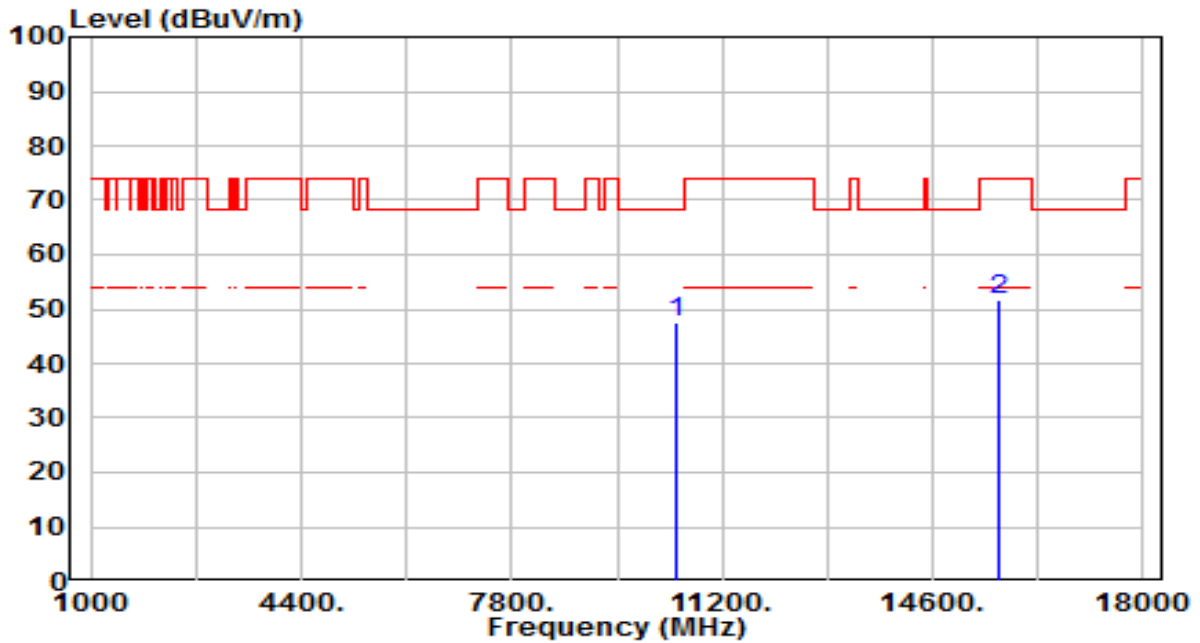


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	42.47	5.30	47.77	-20.43	68.20	300	20	Peak
2	15570.000	44.31	6.41	50.72	-23.28	74.00	300	10	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

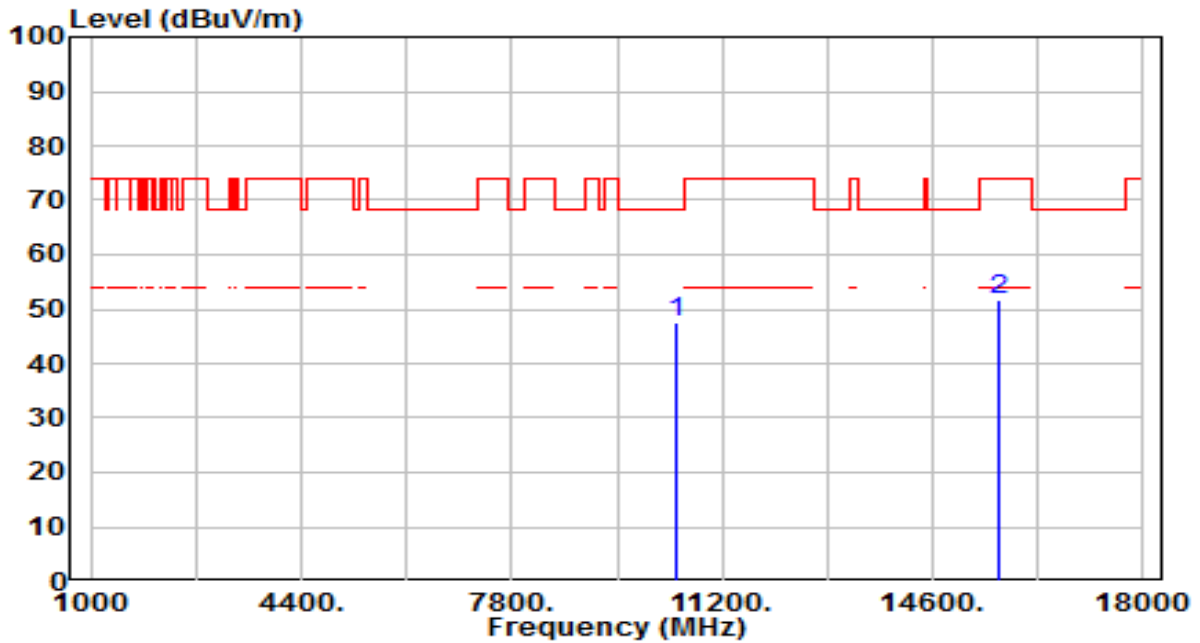


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	42.18	5.27	47.45	-20.75	68.20	300	10	Peak
2	15690.000	45.24	6.63	51.87	-22.13	74.00	300	275	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 46_ANT 0+1	Test Voltage	AC 120V/60Hz

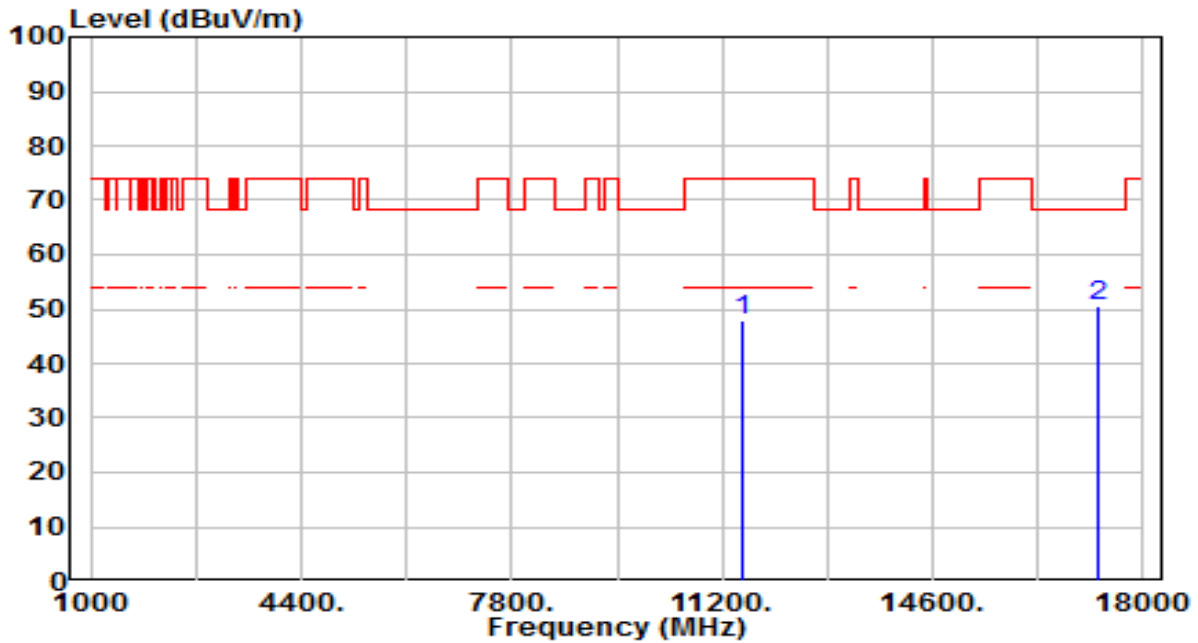


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	42.18	5.27	47.45	-20.75	68.20	300	10	Peak
2	15690.000	45.24	6.63	51.87	-22.13	74.00	300	275	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

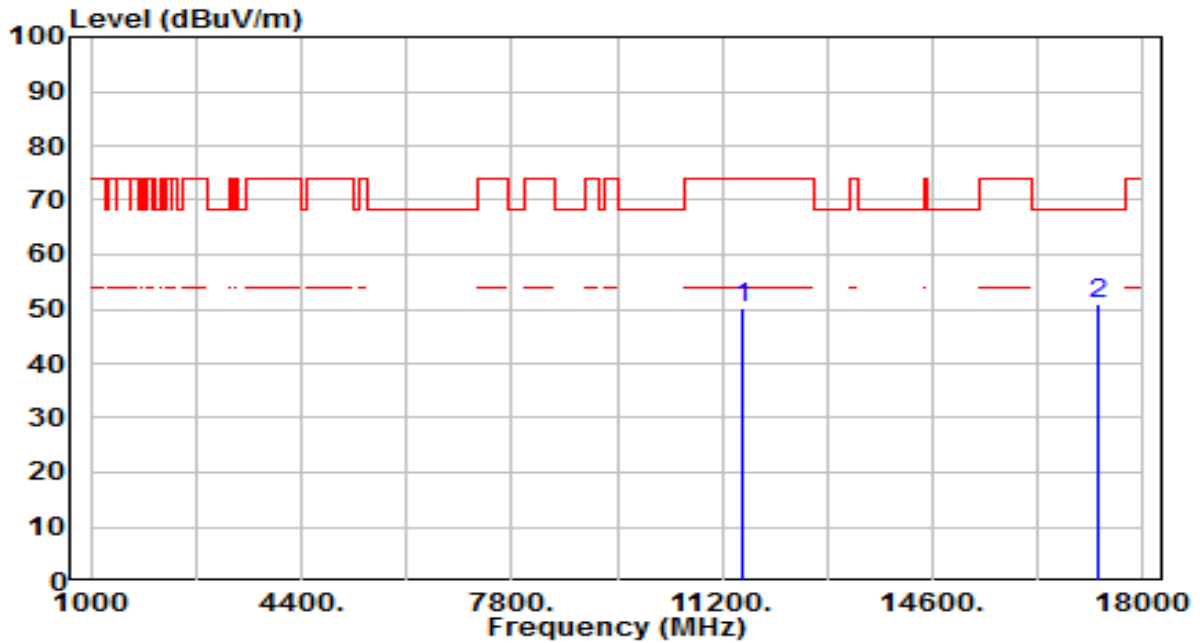


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	42.15	5.94	48.08	-25.92	74.00	200	135	Peak
2	* 17265.000	44.91	5.72	50.64	-17.56	68.20	100	0	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/60Hz

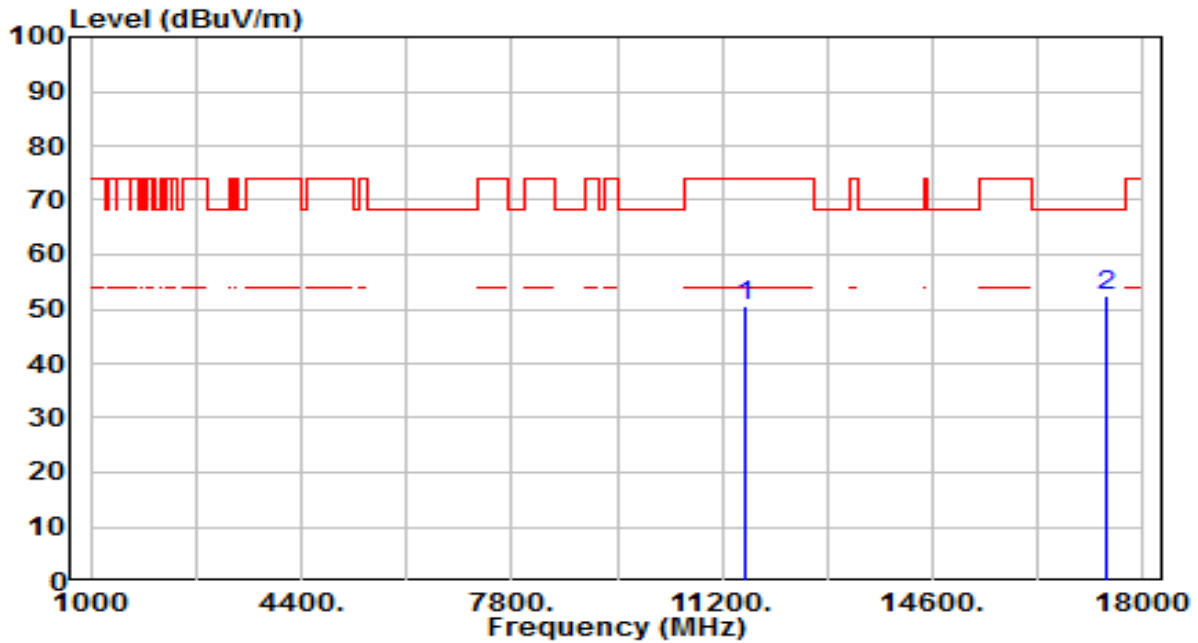


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	44.12	5.94	50.06	-23.94	74.00	300	295	Peak
2	* 17265.000	45.14	5.72	50.86	-17.34	68.20	300	325	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz

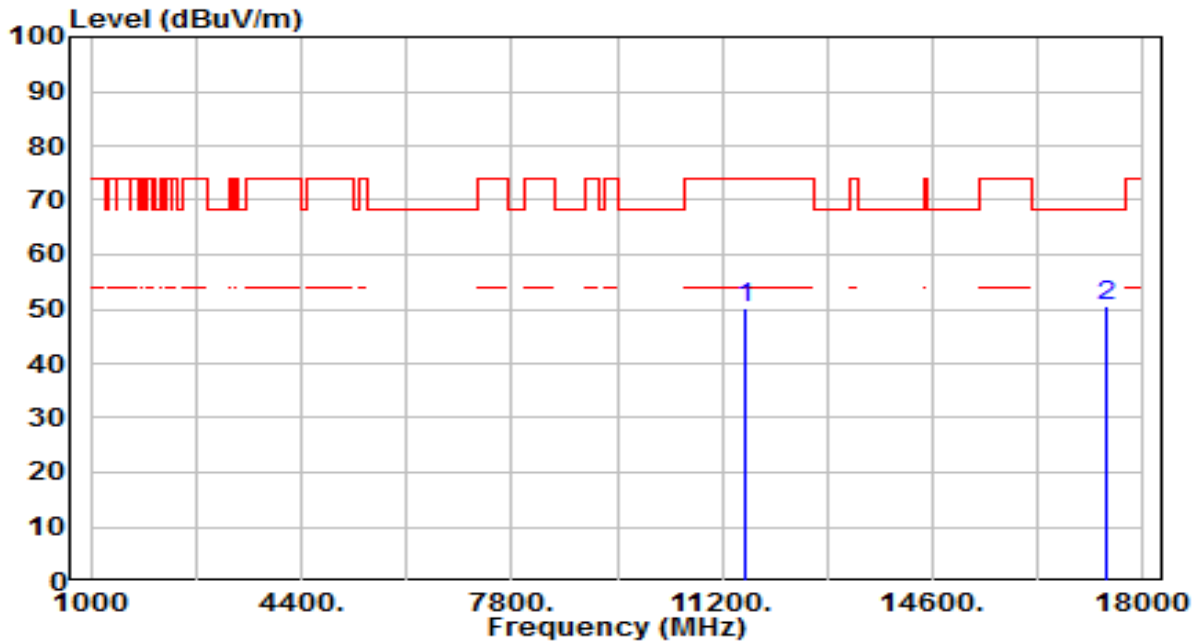


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	44.80	5.90	50.71	-23.29	74.00	100	60	Peak
2	* 17385.000	46.84	5.47	52.32	-15.88	68.20	200	290	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/60Hz



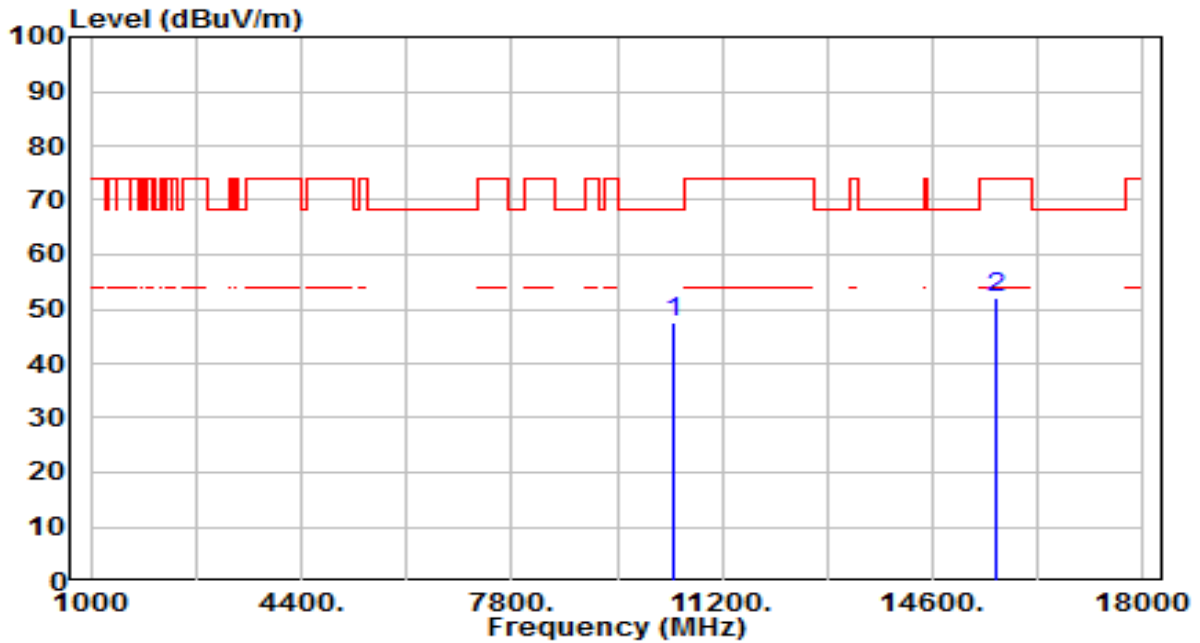
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	44.22	5.90	50.13	-23.87	74.00	300	345	Peak
2	* 17385.000	45.08	5.47	50.55	-17.65	68.20	300	130	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

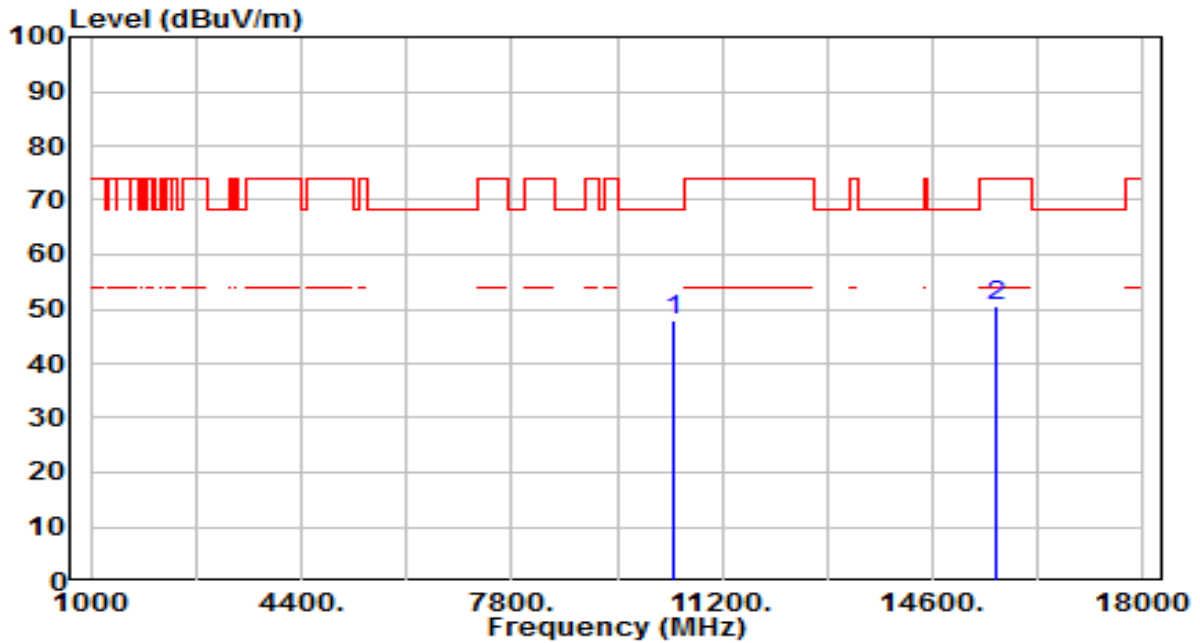


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	42.37	5.29	47.65	-20.55	68.20	200	275	Peak
2	15630.000	45.61	6.49	52.10	-21.90	74.00	100	285	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/60Hz

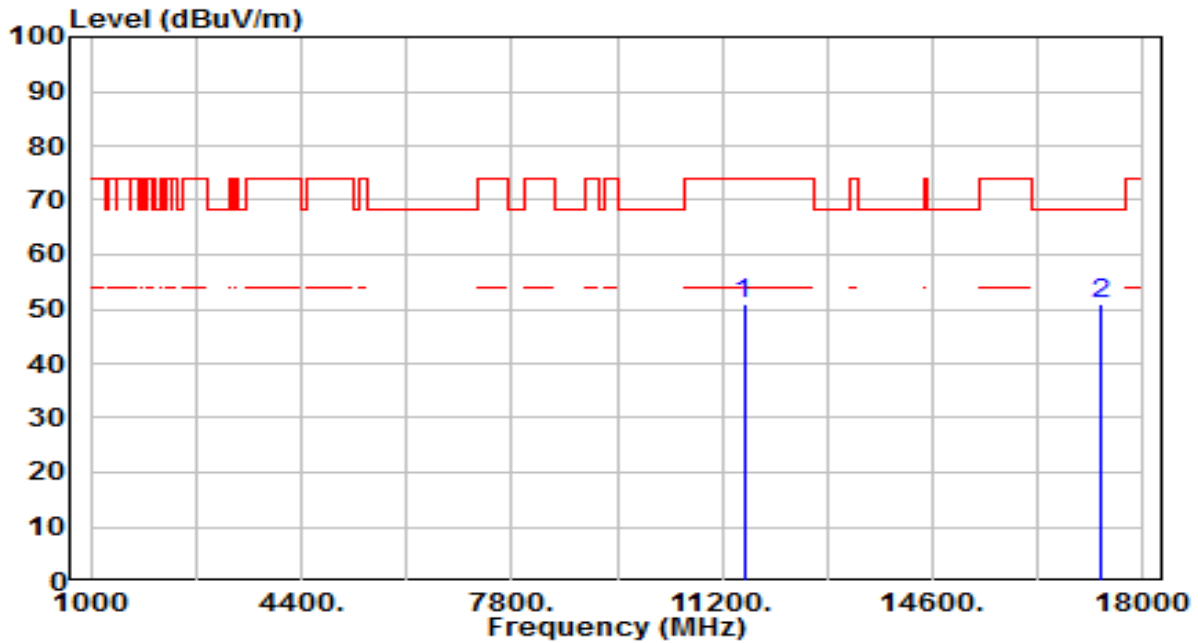


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	42.61	5.29	47.90	-20.30	68.20	300	305	Peak
2	15630.000	44.22	6.49	50.71	-23.29	74.00	300	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

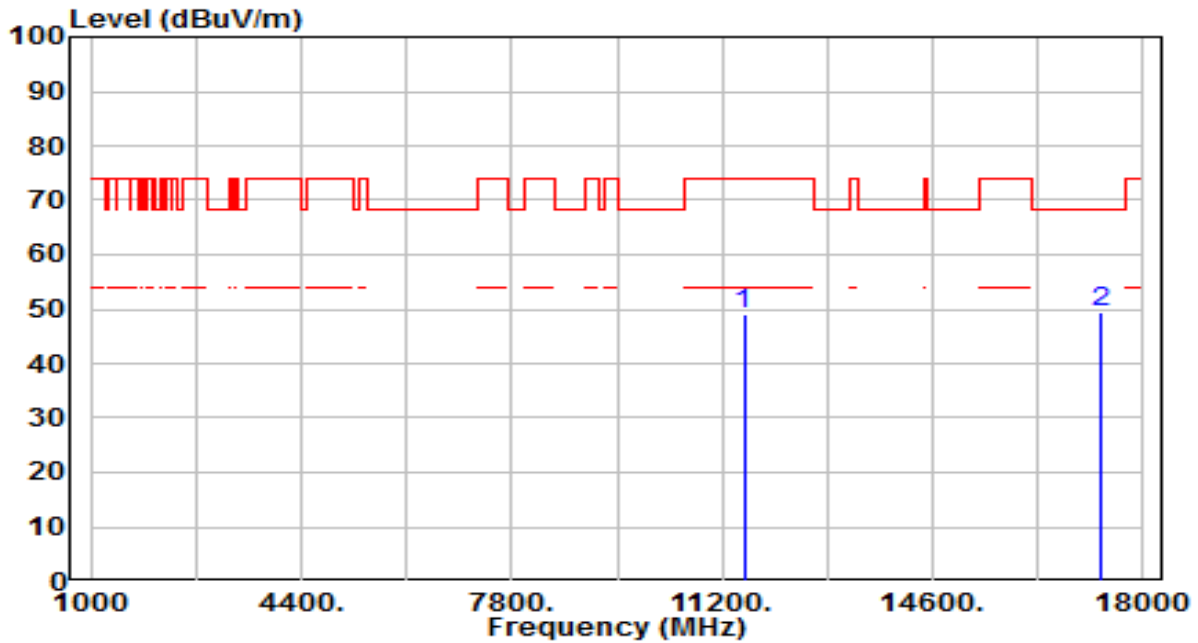


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	45.01	5.92	50.93	-23.07	74.00	100	155	Peak
2	* 17325.000	45.32	5.60	50.92	-17.28	68.20	200	265	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/60Hz

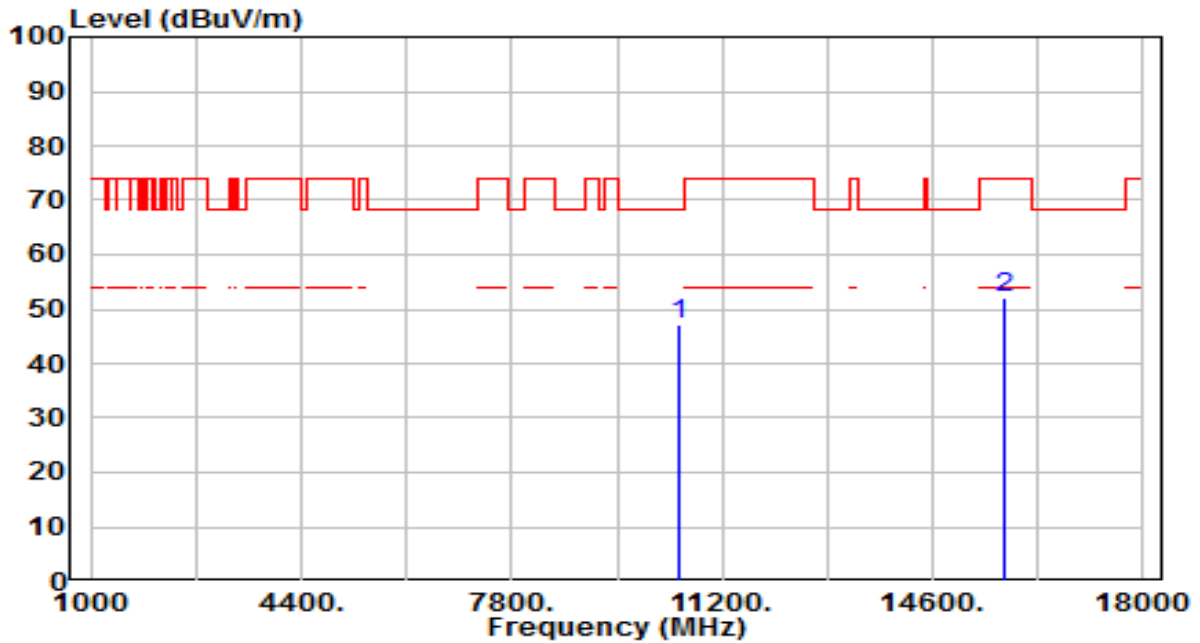


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	43.02	5.92	48.94	-25.06	74.00	300	340	Peak
2	* 17325.000	43.89	5.60	49.48	-18.72	68.20	300	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

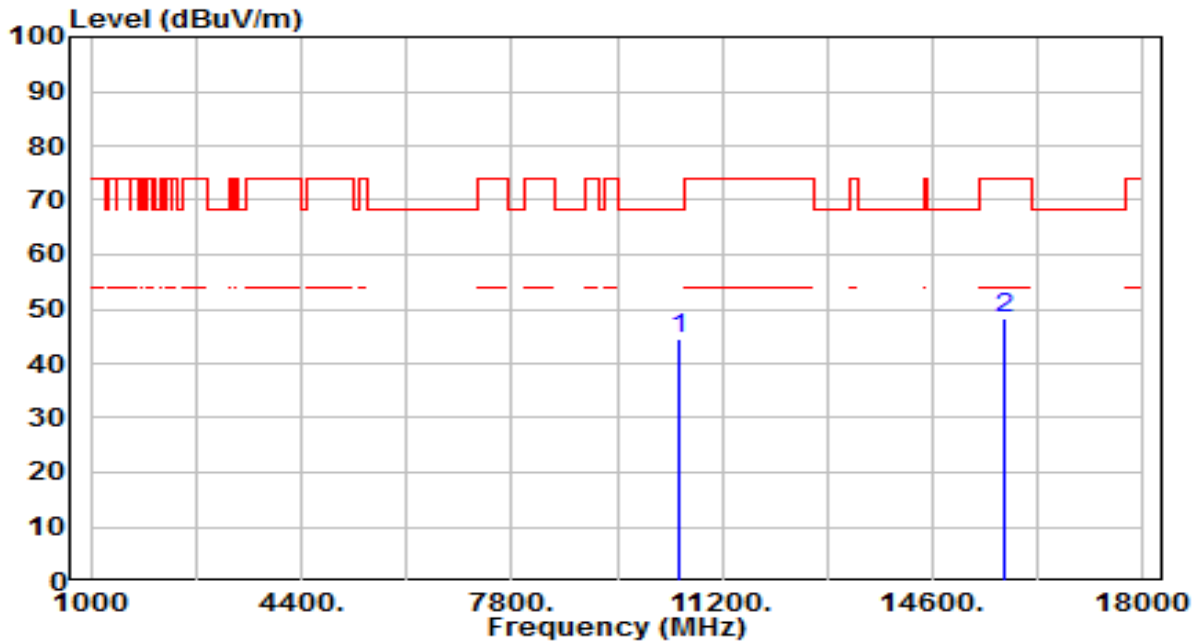


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	42.08	5.25	47.33	-20.87	68.20	195	360	Peak
2	15750.000	45.42	6.76	52.18	-21.82	74.00	100	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/60Hz

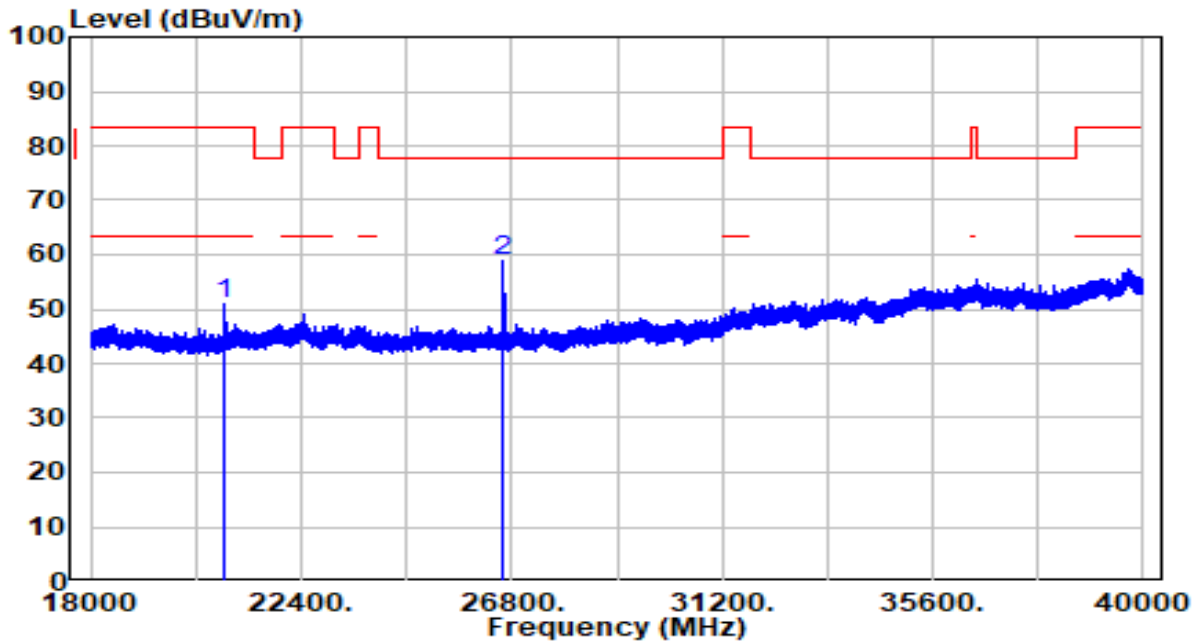


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	39.10	5.25	44.35	-23.85	68.20	300	260	Peak
2	15750.000	41.46	6.76	48.23	-25.77	74.00	300	145	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Indoor/Outdoor Wi-fi Access Poin	Date of Test	2022-11-04
Factor	BBHA 9170	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

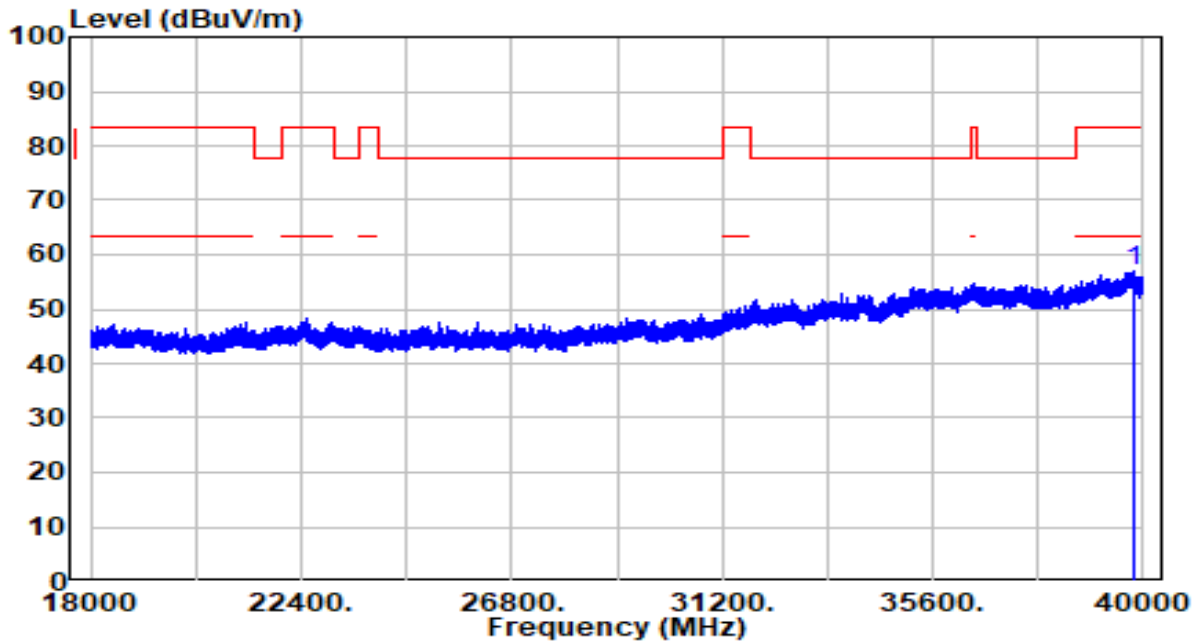


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	20807.750	40.29	10.78	51.08	-32.42	83.50	150	360	Peak
2	* 26610.940	46.14	12.56	58.71	-18.99	77.70	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ 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	AX3000 Indoor/Outdoor Wi-fi Access Poin	Date of Test	2022-11-04
Factor	BBHA 9170	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	32.77	24.09	56.86	-26.64	83.50	150	360	Peak

Note:

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



## 7.8. Radiated Restricted Band Edge Measurement

### 7.8.1. Test Limit

#### **For 15.205 requirement:**

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

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
<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	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	( <sup>2</sup> )
13.36-13.41	--	--	--

#### **For 15.407(b) requirement:**

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

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

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

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

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

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

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

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

**7.8.2. Test Procedure Used**

KDB 789033 D02v02r01- Section II) G

**7.8.3. Test Setting**

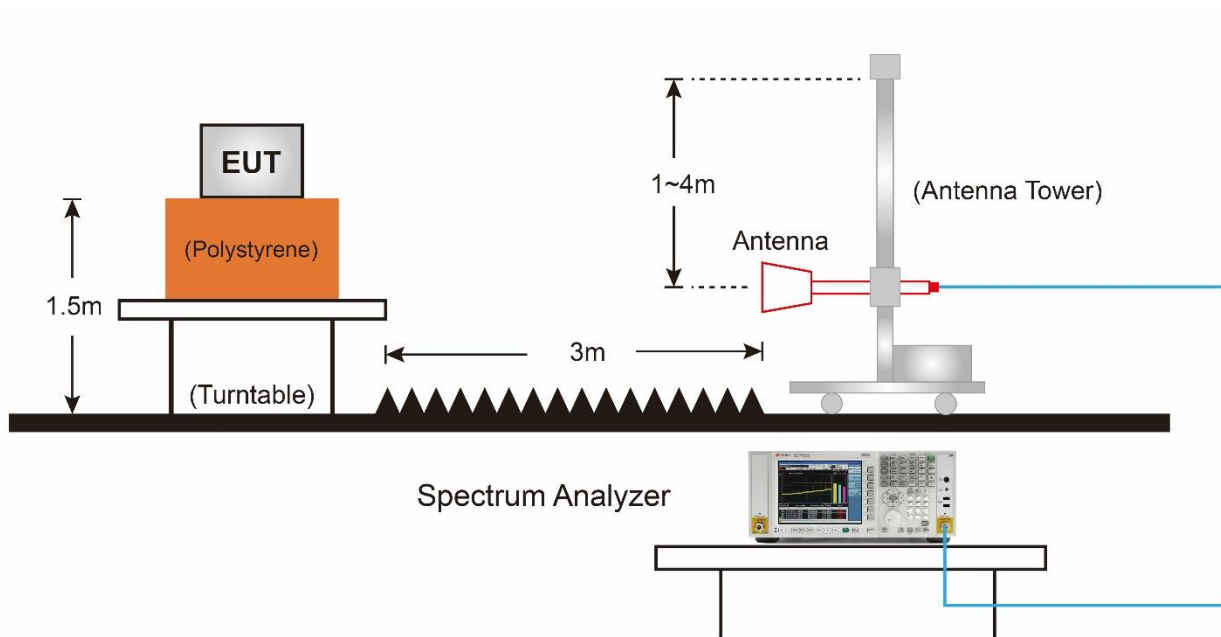
**Peak Measurements above 1GHz**

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

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

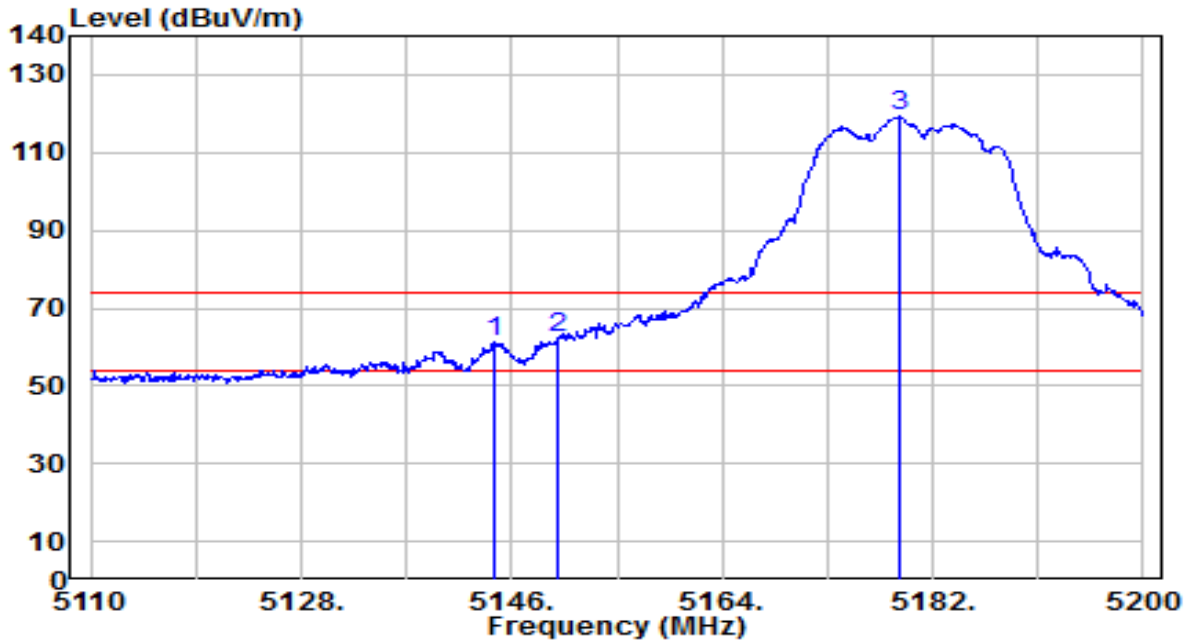
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set  $VBW \leq RBW/100$  (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is  $< 98\%$ , set  $VBW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

#### 7.8.4. Test Setup



### 7.8.5. Test Result

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

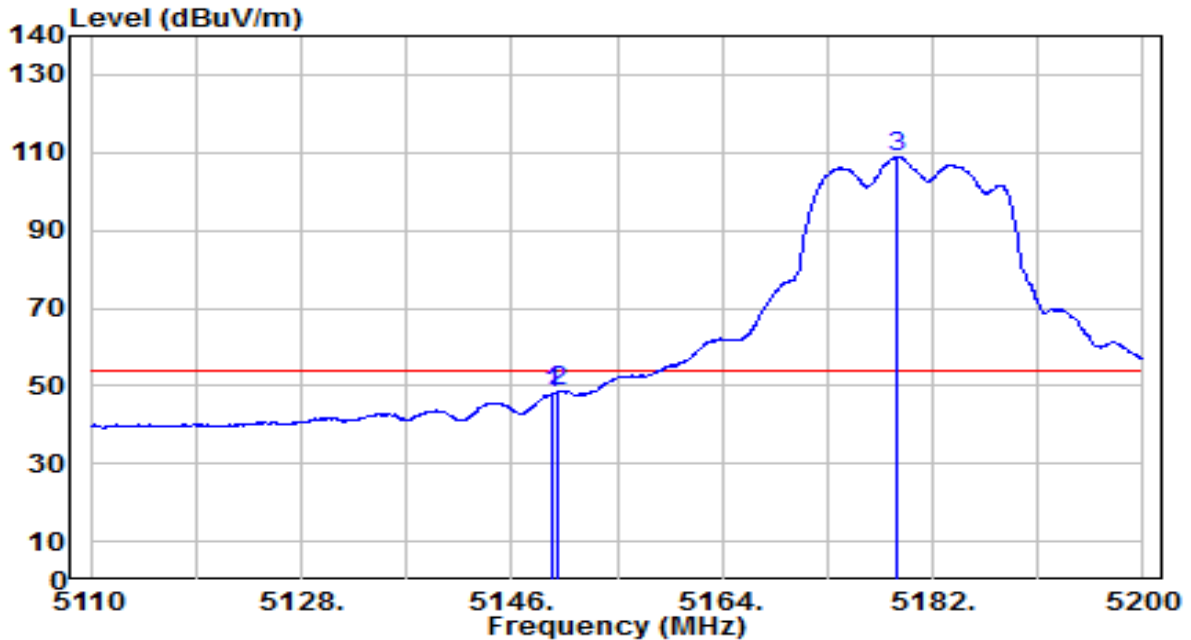


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5144.560	60.60	0.79	61.39	-12.61	74.00	235	150	Peak
2	* 5150.000	61.80	0.80	62.60	-11.41	74.00	235	150	Peak
3	5179.120	118.58	0.83	119.41	N/A	N/A	235	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

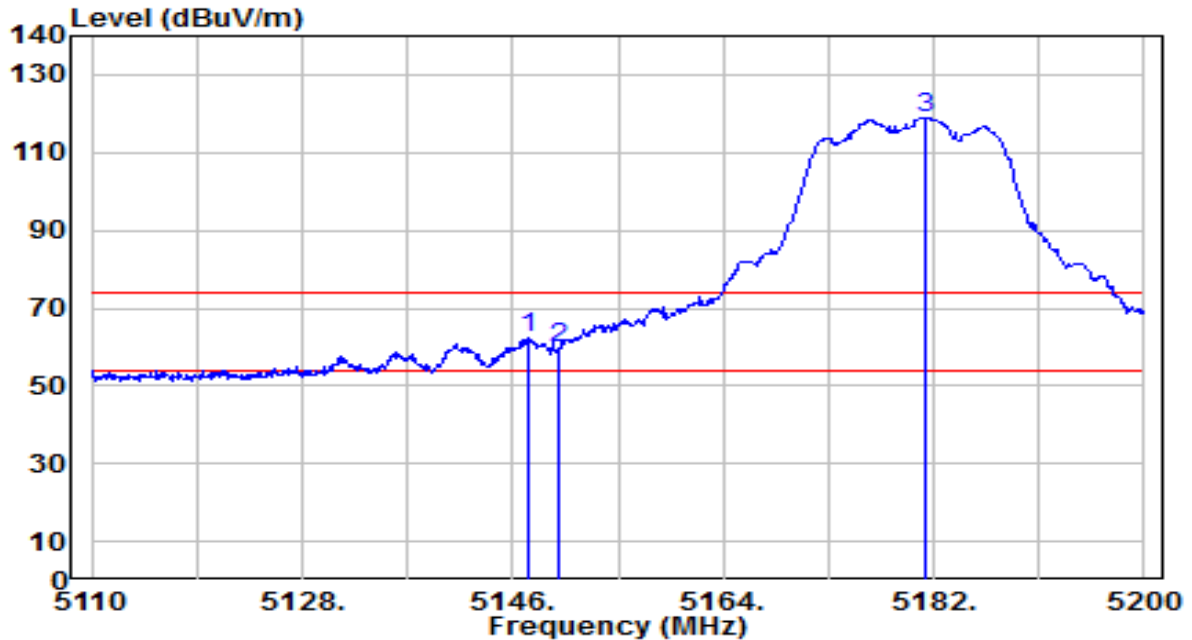


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.420	47.02	0.80	47.81	-6.19	54.00	235	150	Average
2	* 5150.000	47.76	0.80	48.55	-5.45	54.00	235	150	Average
3	5179.030	108.04	0.83	108.88	N/A	N/A	235	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

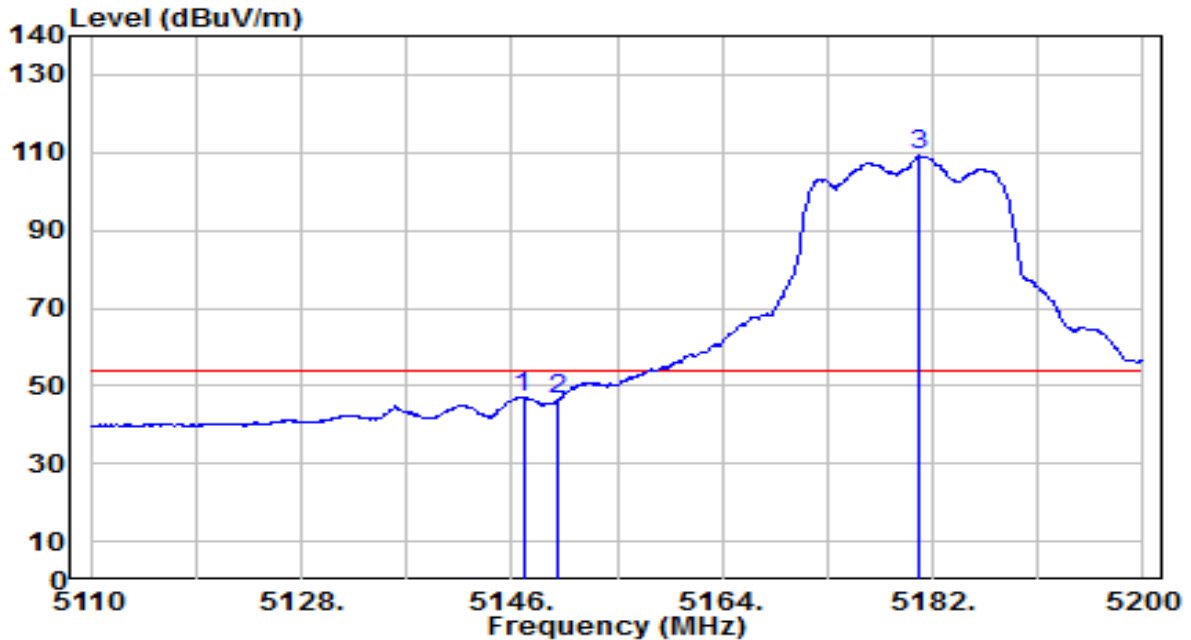


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5147.260	61.44	0.79	62.23	-11.77	74.00	220	150	Peak
2	5150.000	59.10	0.80	59.90	-14.10	74.00	220	150	Peak
3	5181.280	118.29	0.83	119.13	N/A	N/A	220	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/60Hz

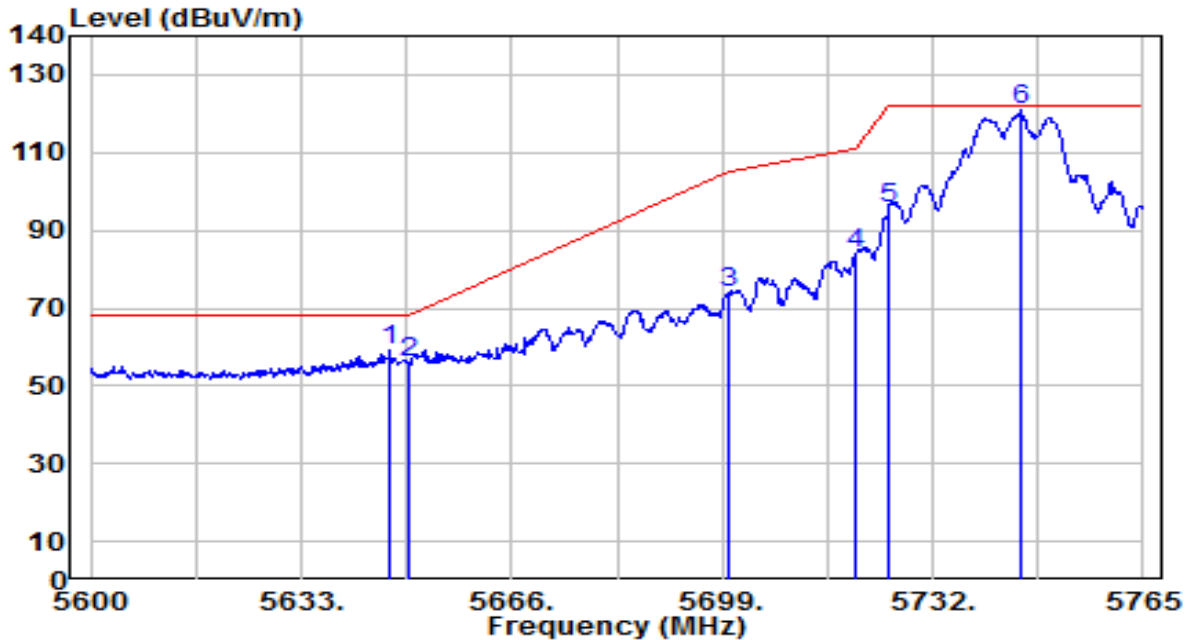


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5146.990	46.47	0.79	47.26	-6.74	54.00	220	150	Average
2	5150.000	45.72	0.80	46.52	-7.48	54.00	220	150	Average
3	5180.920	108.27	0.83	109.10	N/A	N/A	220	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/ 60Hz



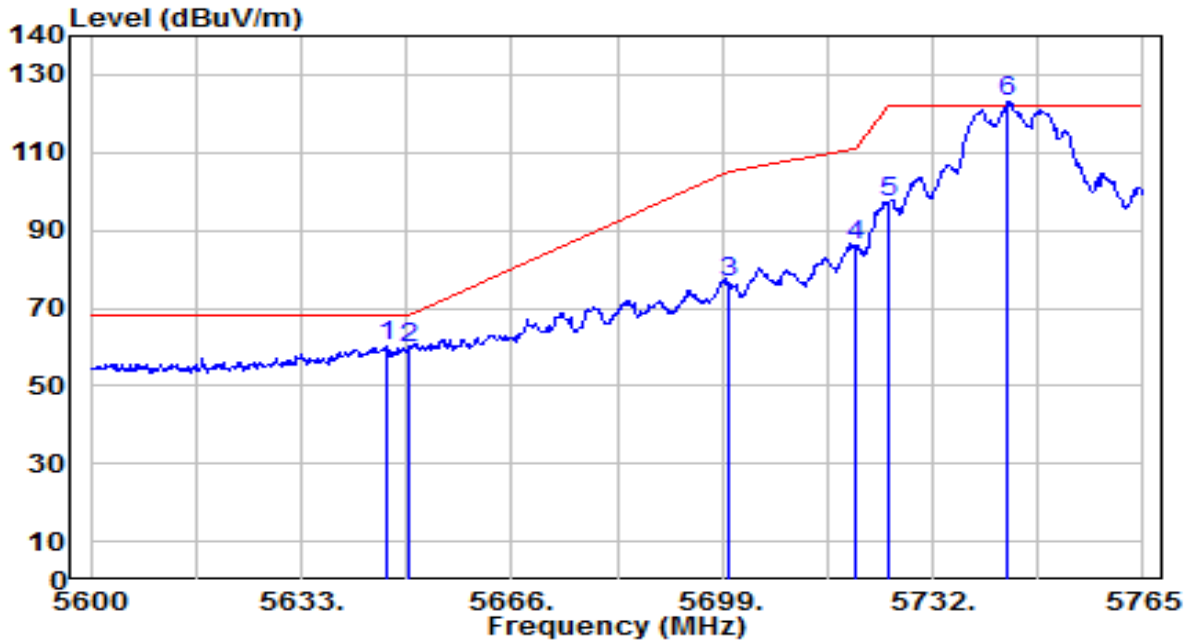
No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5647.025	57.40	1.57	58.98	-9.22	68.20	165	155	Peak
2	5650.000	54.56	1.59	56.14	-12.06	68.20	165	155	Peak
3	5700.000	72.27	1.79	74.06	-31.14	105.20	165	155	Peak
4	5720.000	82.19	1.87	84.06	-26.74	110.80	165	155	Peak
5	5725.000	93.87	1.89	95.76	-26.44	122.20	165	155	Peak
6	5745.860	119.13	1.97	121.11	N/A	N/A	165	155	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/ 60Hz

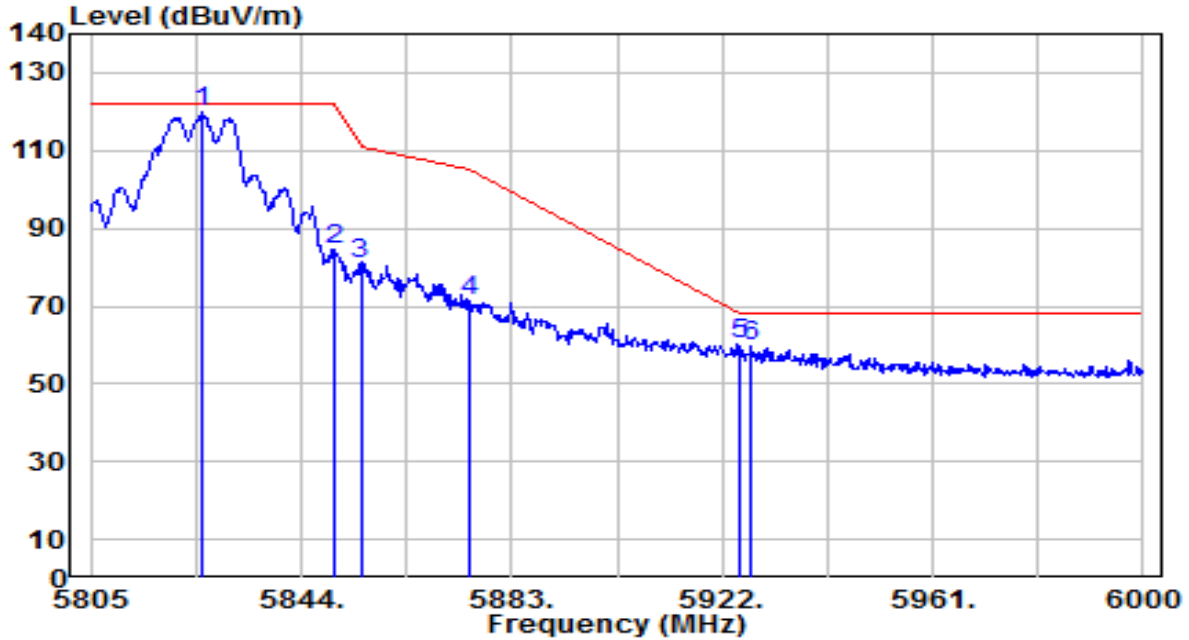


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5646.530	58.48	1.57	60.05	-8.15	68.20	180	255	Peak
2	5650.000	58.30	1.59	59.89	-8.31	68.20	180	255	Peak
3	5700.000	74.73	1.79	76.52	-28.68	105.20	180	255	Peak
4	5720.000	84.27	1.87	86.13	-24.67	110.80	180	255	Peak
5	5725.000	95.22	1.89	97.11	-25.09	122.20	180	255	Peak
6	5743.715	121.15	1.96	123.11	N/A	N/A	180	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/ 60Hz

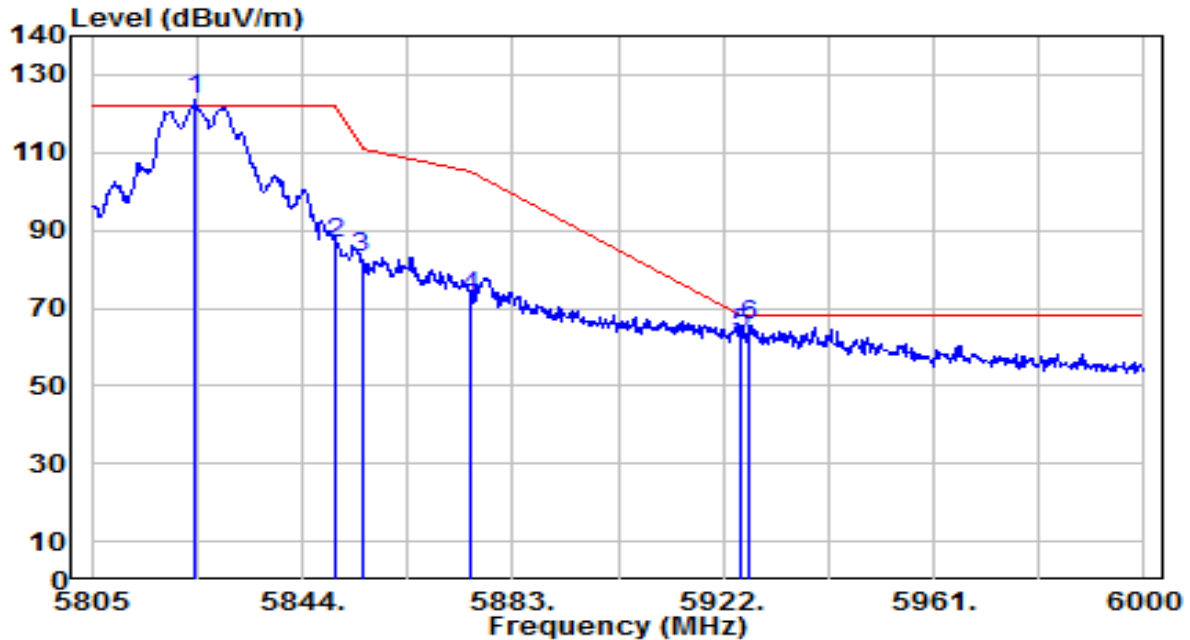


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5825.670	117.57	2.23	119.80	N/A	N/A	180	155	Peak
2	5850.000	82.22	2.27	84.49	-37.71	122.20	180	155	Peak
3	5855.000	78.41	2.28	80.69	-30.11	110.80	180	155	Peak
4	5875.000	68.85	2.31	71.15	-34.05	105.20	180	155	Peak
5 *	5925.000	57.64	2.38	60.03	-8.17	68.20	180	155	Peak
6	5927.460	57.20	2.39	59.59	-8.61	68.20	180	155	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11a_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/ 60Hz

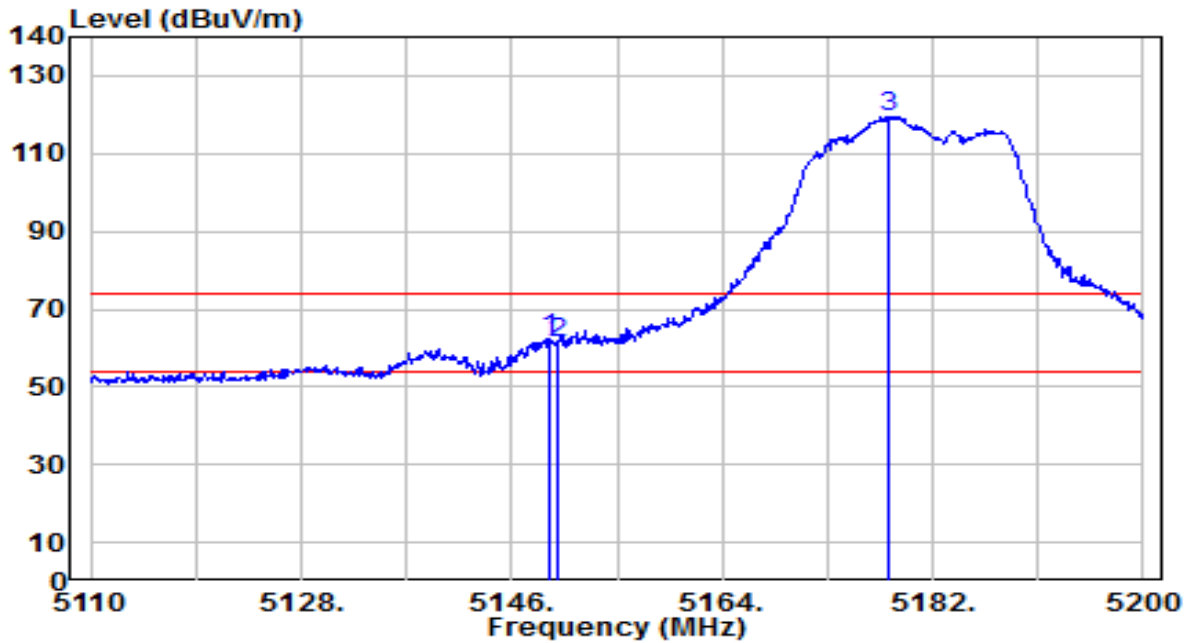


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.305	121.39	2.23	123.62	N/A	N/A	180	255	Peak
2	5850.000	84.40	2.27	86.67	-35.53	122.20	180	255	Peak
3	5855.000	80.46	2.28	82.74	-28.06	110.80	180	255	Peak
4	5875.000	70.59	2.31	72.89	-32.31	105.20	180	255	Peak
5	5925.000	61.14	2.38	63.53	-4.67	68.20	180	255	Peak
6	* 5926.680	63.26	2.39	65.65	-2.55	68.20	180	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

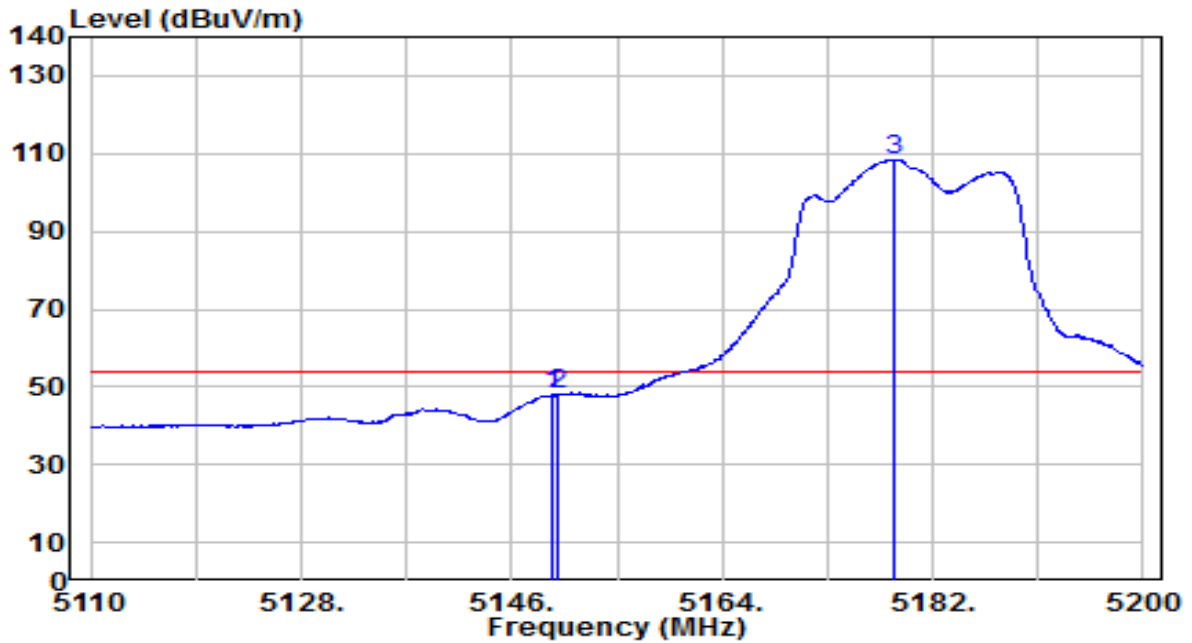


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5149.330	61.77	0.80	62.56	-11.44	74.00	230	150	Peak
2		5150.000	60.53	0.80	61.33	-12.67	74.00	230	150	Peak
3		5178.310	118.75	0.83	119.58	N/A	N/A	230	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

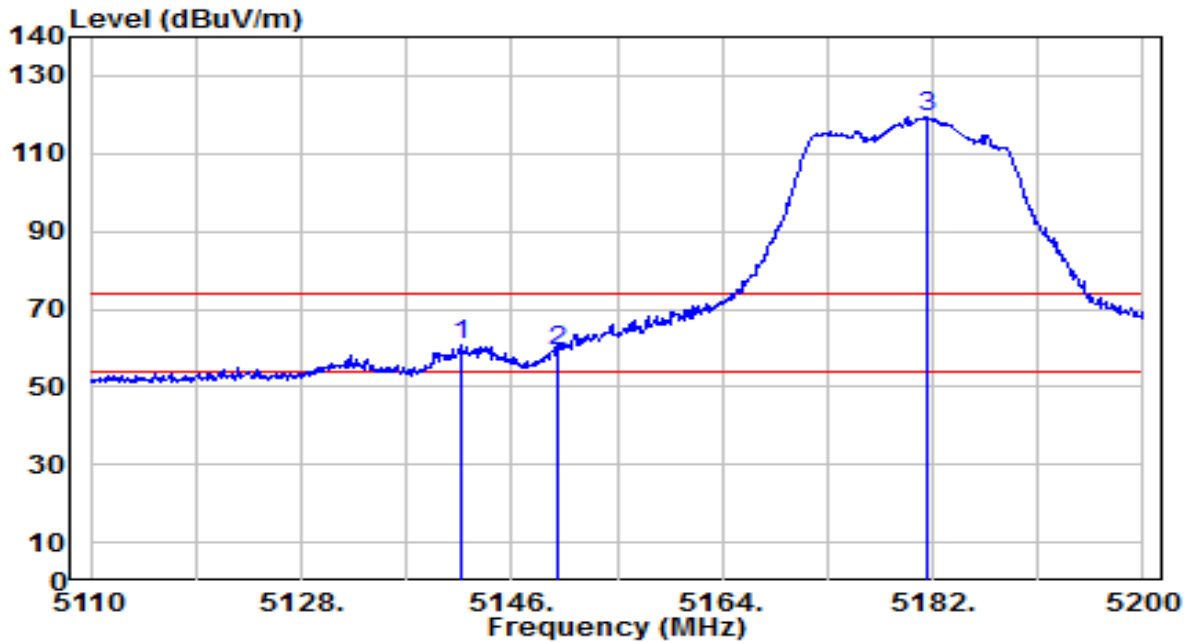


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.420	47.03	0.80	47.83	-6.17	54.00	230	150	Average
2	* 5150.000	47.11	0.80	47.91	-6.09	54.00	230	150	Average
3	5178.670	107.66	0.83	108.49	N/A	N/A	230	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

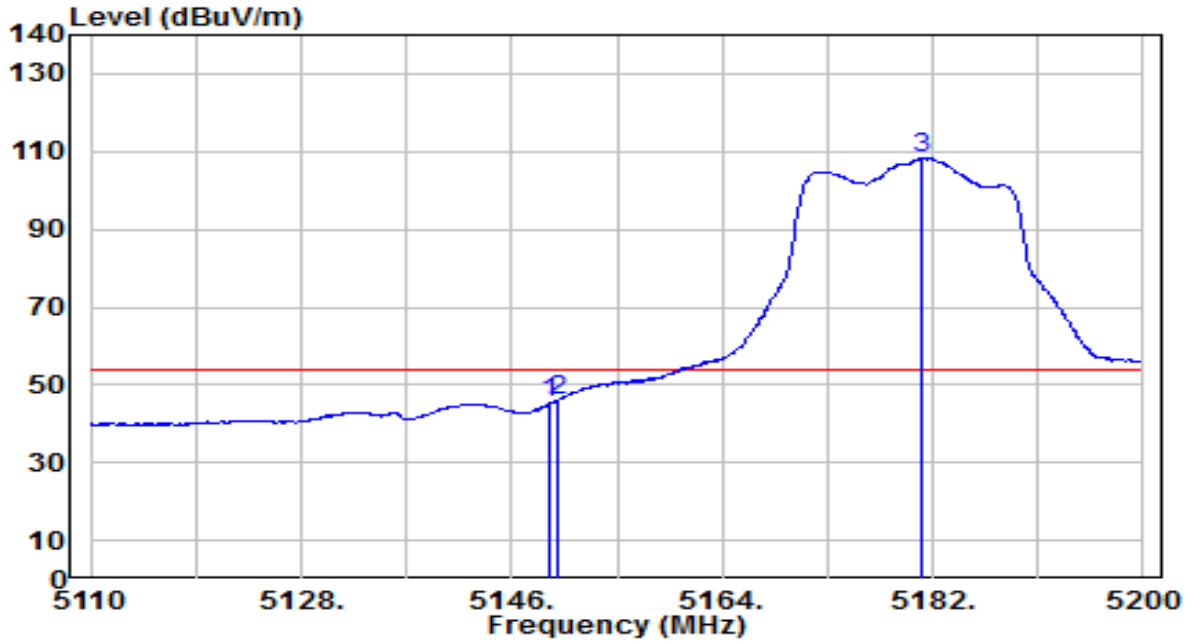


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5141.680	60.04	0.79	60.82	-13.18	74.00	235	140	Peak
2		5150.000	58.27	0.80	59.06	-14.94	74.00	235	140	Peak
3		5181.640	118.48	0.84	119.32	N/A	N/A	235	140	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

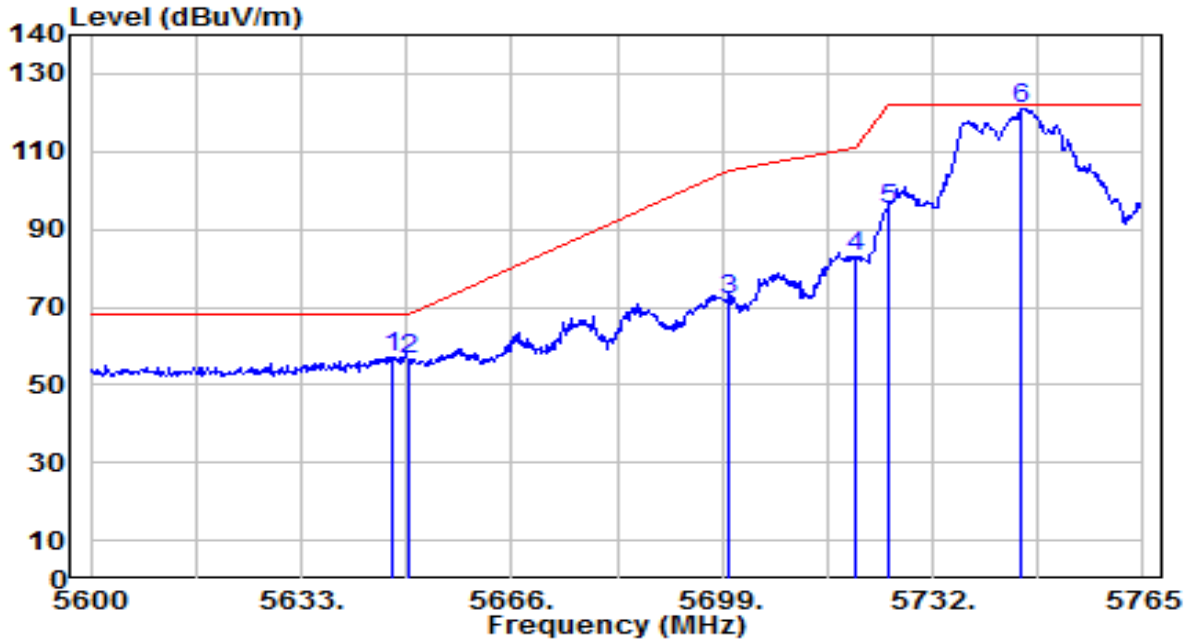


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.330	44.70	0.80	45.50	-8.50	54.00	235	140	Average
2	* 5150.000	45.42	0.80	46.22	-7.78	54.00	235	140	Average
3	5181.100	107.58	0.83	108.41	N/A	N/A	235	140	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/ 60Hz



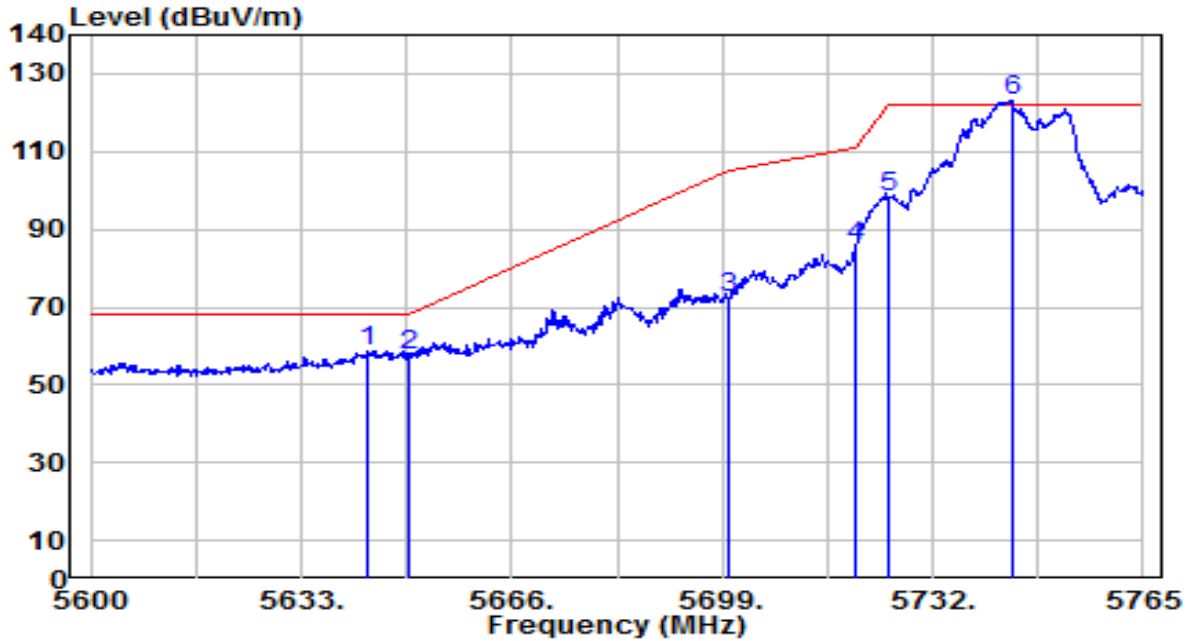
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	55.55	1.57	57.12	-11.08	68.20	175	155	Peak
2		54.72	1.59	56.31	-11.89	68.20	175	155	Peak
3		70.22	1.79	72.01	-33.19	105.20	175	155	Peak
4		81.00	1.87	82.87	-27.93	110.80	175	155	Peak
5		93.46	1.89	95.35	-26.85	122.20	175	155	Peak
6		119.18	1.97	121.15	N/A	N/A	175	155	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/ 60Hz

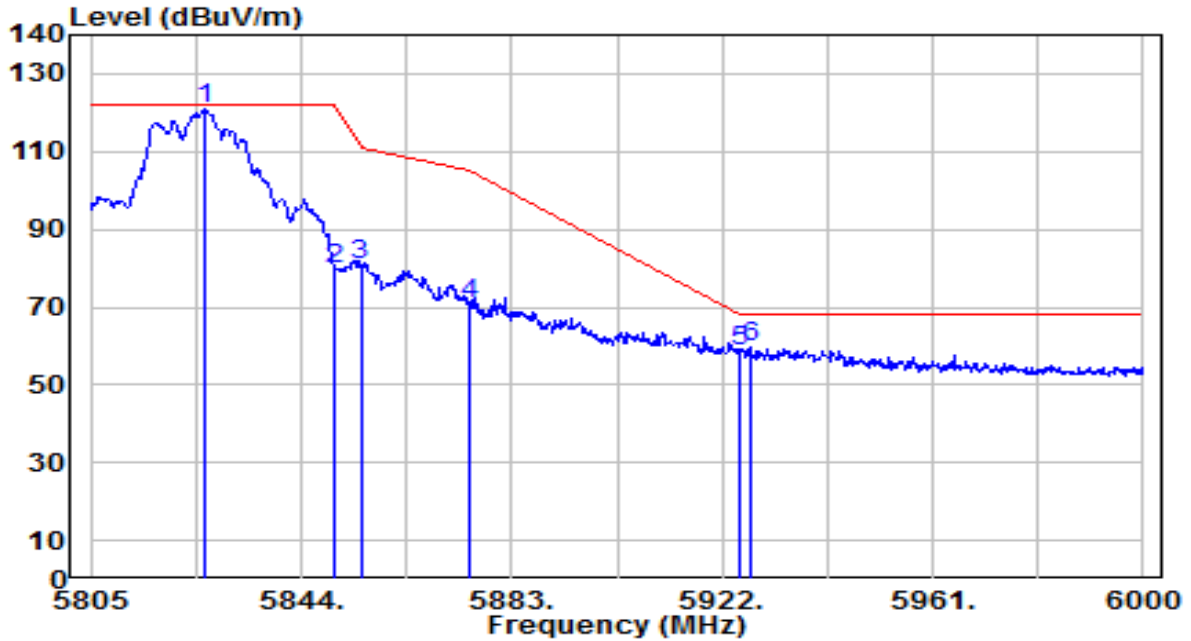


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	57.28	1.56	58.84	-9.36	68.20	180	255	Peak
2		55.84	1.59	57.43	-10.77	68.20	180	255	Peak
3		70.63	1.79	72.42	-32.78	105.20	180	255	Peak
4		83.50	1.87	85.37	-25.43	110.80	180	255	Peak
5		96.40	1.89	98.29	-23.91	122.20	180	255	Peak
6		121.13	1.97	123.09	N/A	N/A	180	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/ 60Hz

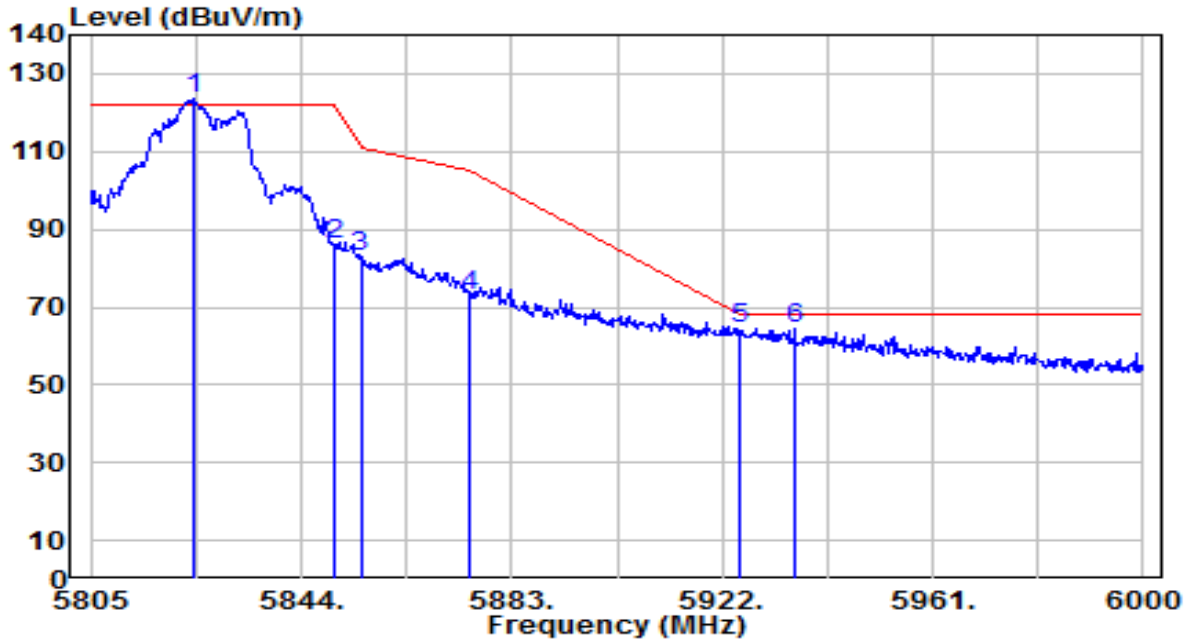


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5826.060	118.56	2.23	120.79	N/A	N/A	170	155	Peak
2	5850.000	77.75	2.27	80.02	-42.18	122.20	170	155	Peak
3	5855.000	78.51	2.28	80.79	-30.01	110.80	170	155	Peak
4	5875.000	68.64	2.31	70.95	-34.25	105.20	170	155	Peak
5	5925.000	56.20	2.38	58.58	-9.62	68.20	170	155	Peak
6	* 5927.265	57.22	2.39	59.61	-8.59	68.20	170	155	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/ 60Hz

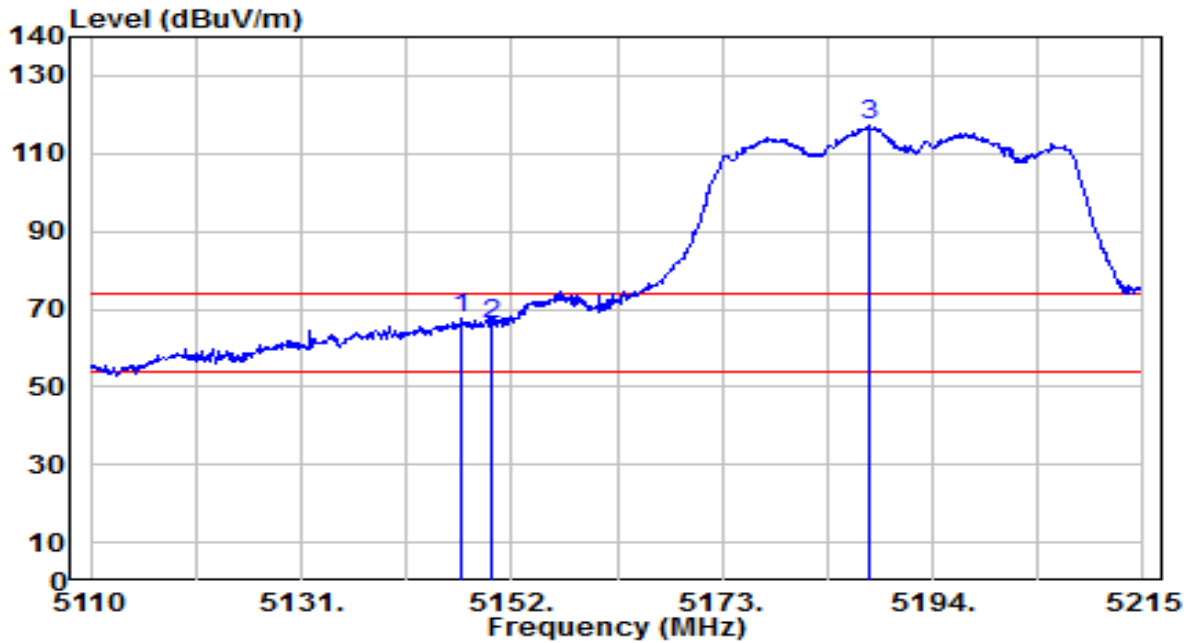


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5823.915	121.30	2.23	123.53	N/A	N/A	170	255	Peak
2	5850.000	84.07	2.27	86.34	-35.86	122.20	170	255	Peak
3	5855.000	80.86	2.28	83.14	-27.66	110.80	170	255	Peak
4	5875.000	70.47	2.31	72.78	-32.42	105.20	170	255	Peak
5	5925.000	62.09	2.38	64.48	-3.72	68.20	170	255	Peak
6	* 5935.455	62.11	2.40	64.51	-3.69	68.20	170	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

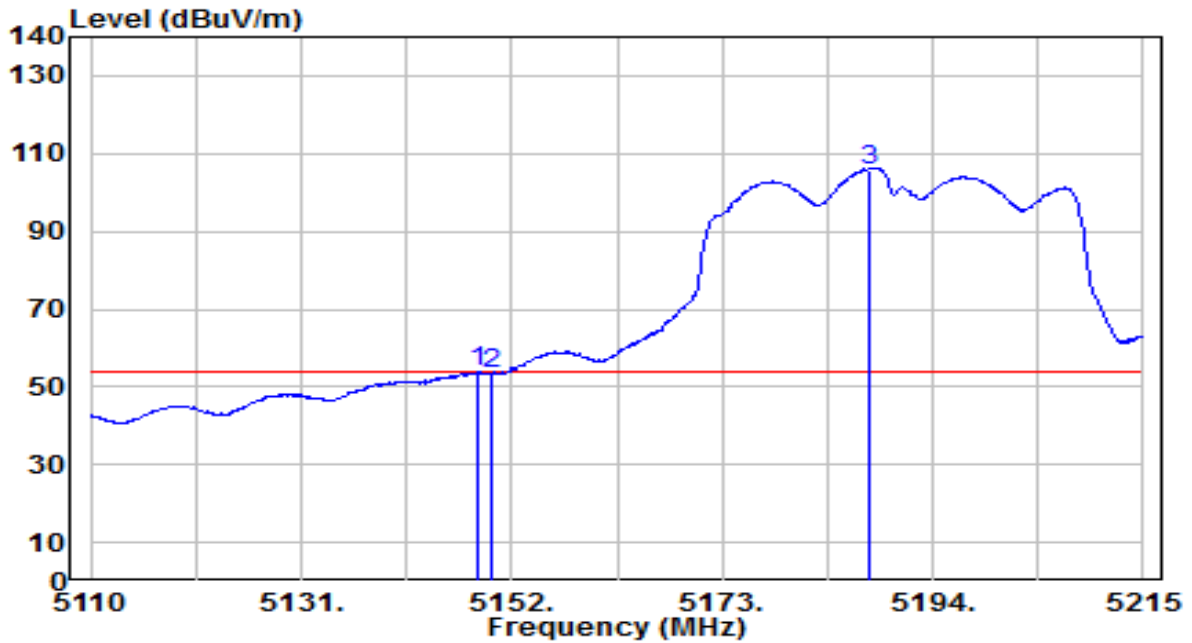


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5146.960	66.94	0.79	67.73	-6.27	74.00	230	150	Peak
2		5150.000	65.19	0.80	65.99	-8.01	74.00	230	150	Peak
3		5187.700	116.21	0.84	117.05	N/A	N/A	230	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

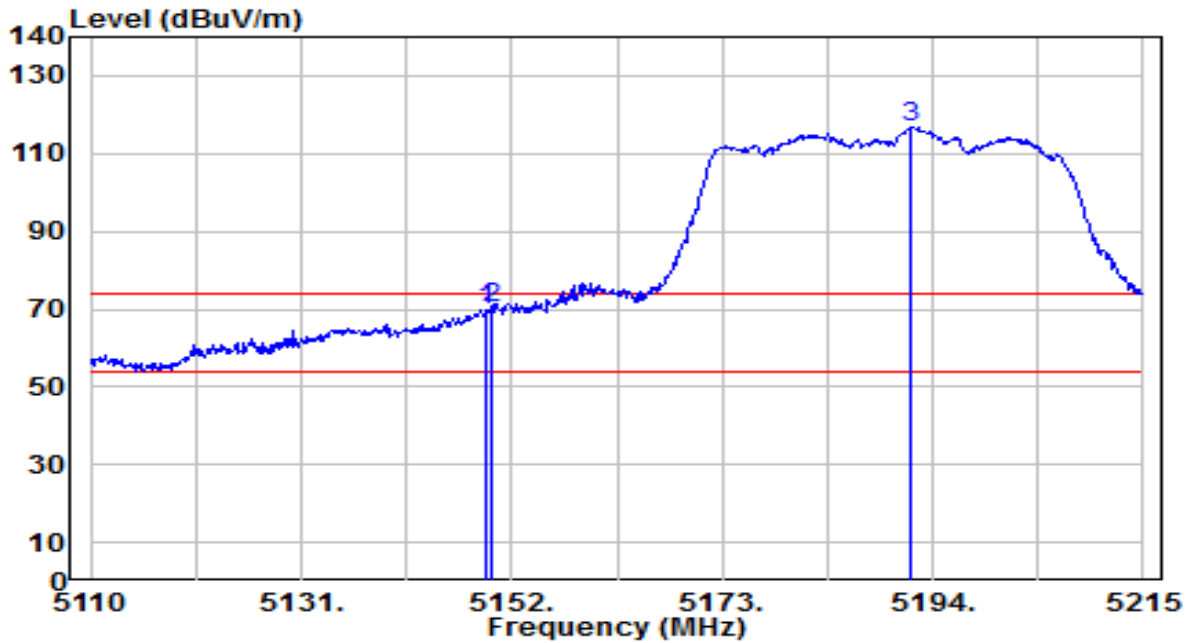


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	53.06	0.79	53.86	-0.14	54.00	230	150	Average
2		52.34	0.80	53.14	-0.86	54.00	230	150	Average
3		104.87	0.84	105.71	N/A	N/A	230	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

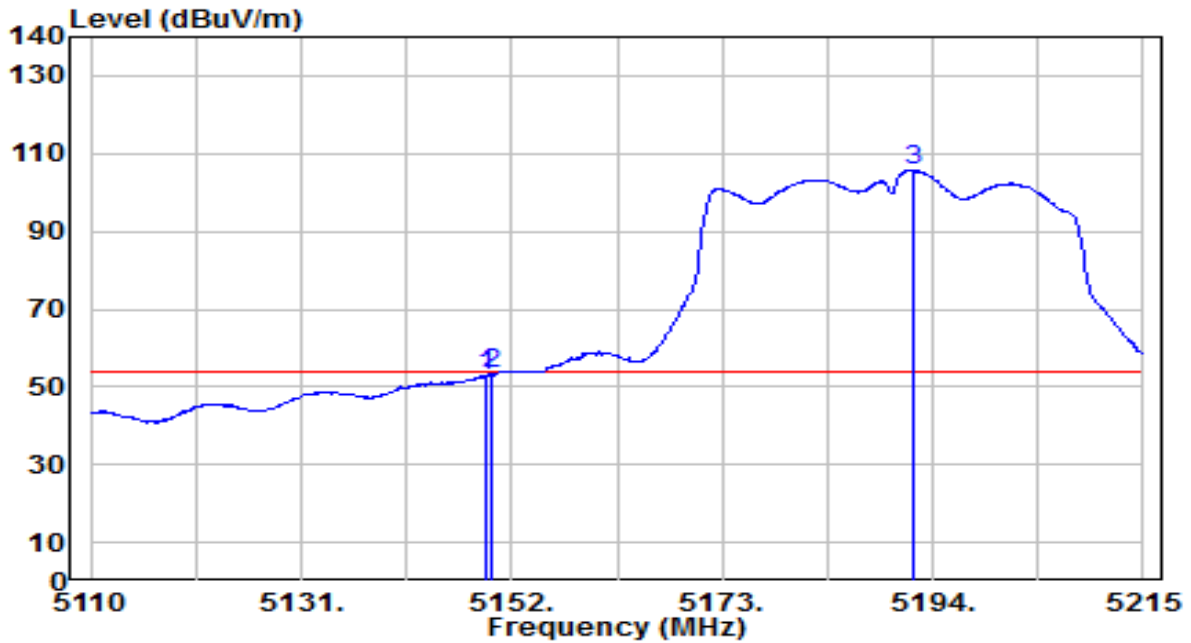


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.375	69.02	0.80	69.81	-4.19	74.00	235	140	Peak
2	* 5150.000	69.35	0.80	70.15	-3.85	74.00	235	140	Peak
3	5191.900	115.93	0.85	116.78	N/A	N/A	235	140	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

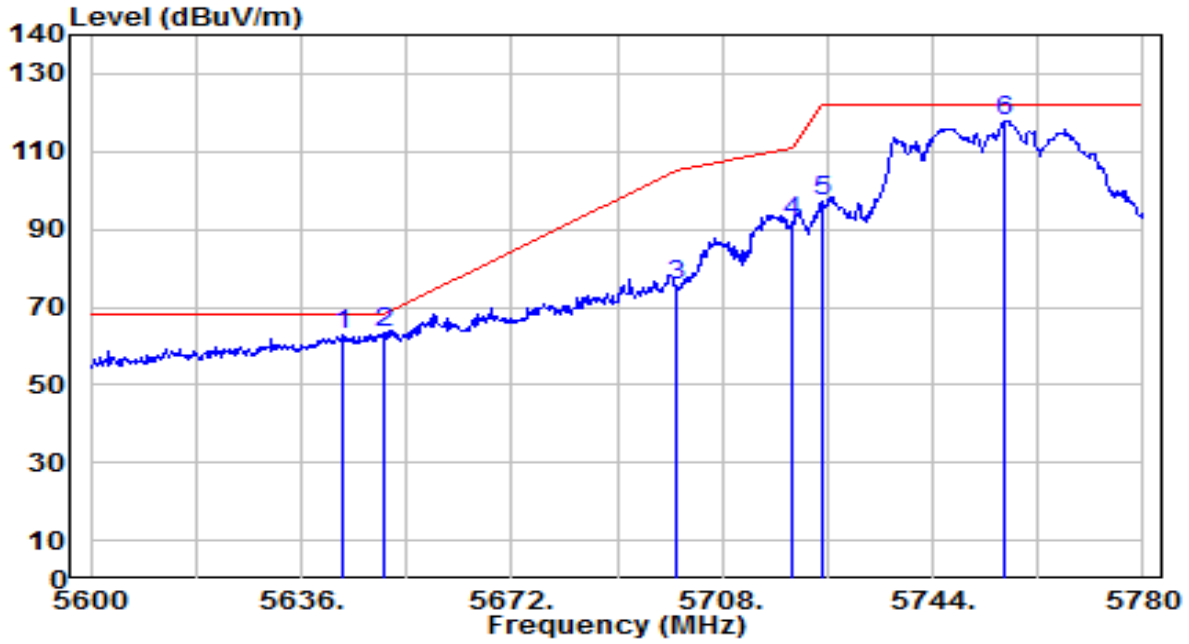


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.375	52.15	0.80	52.94	-1.06	54.00	235	140	Average
2	* 5150.000	52.32	0.80	53.11	-0.89	54.00	235	140	Average
3	5192.005	104.93	0.85	105.78	N/A	N/A	235	140	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/ 60Hz



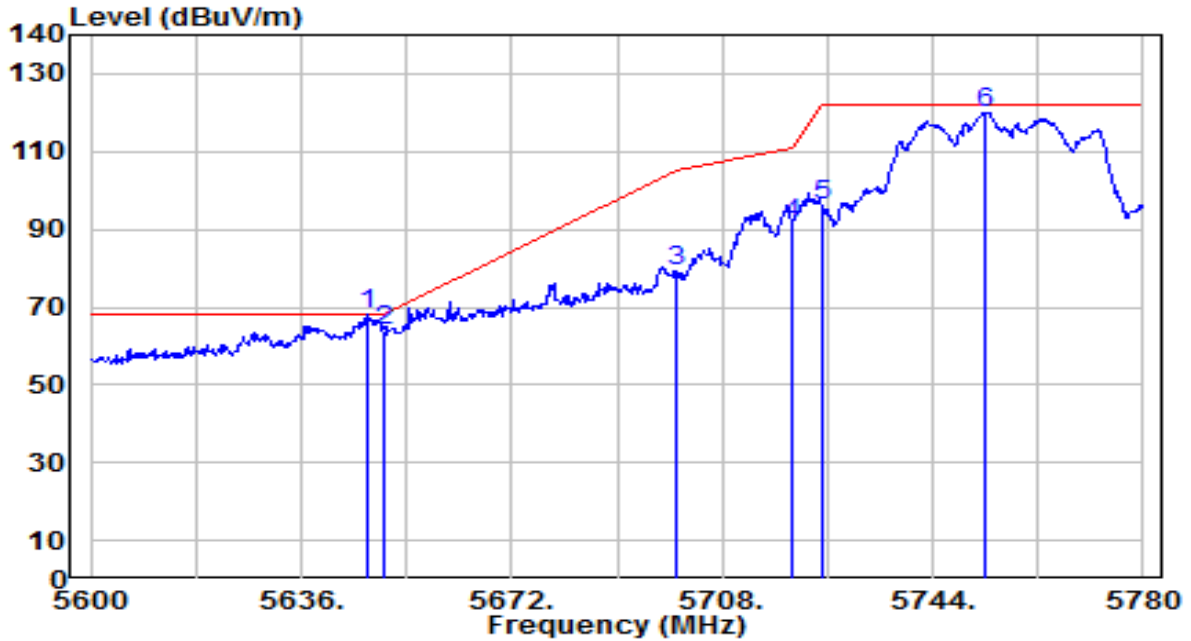
No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5643.200	61.30	1.56	62.86	-5.34	68.20	175	155	Peak
2	* 5650.000	61.57	1.59	63.16	-5.04	68.20	175	155	Peak
3	5700.000	73.80	1.79	75.58	-29.62	105.20	175	155	Peak
4	5720.000	89.87	1.87	91.74	-19.06	110.80	175	155	Peak
5	5725.000	95.42	1.89	97.31	-24.89	122.20	175	155	Peak
6	5756.420	115.94	2.02	117.95	N/A	N/A	175	155	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/ 60Hz

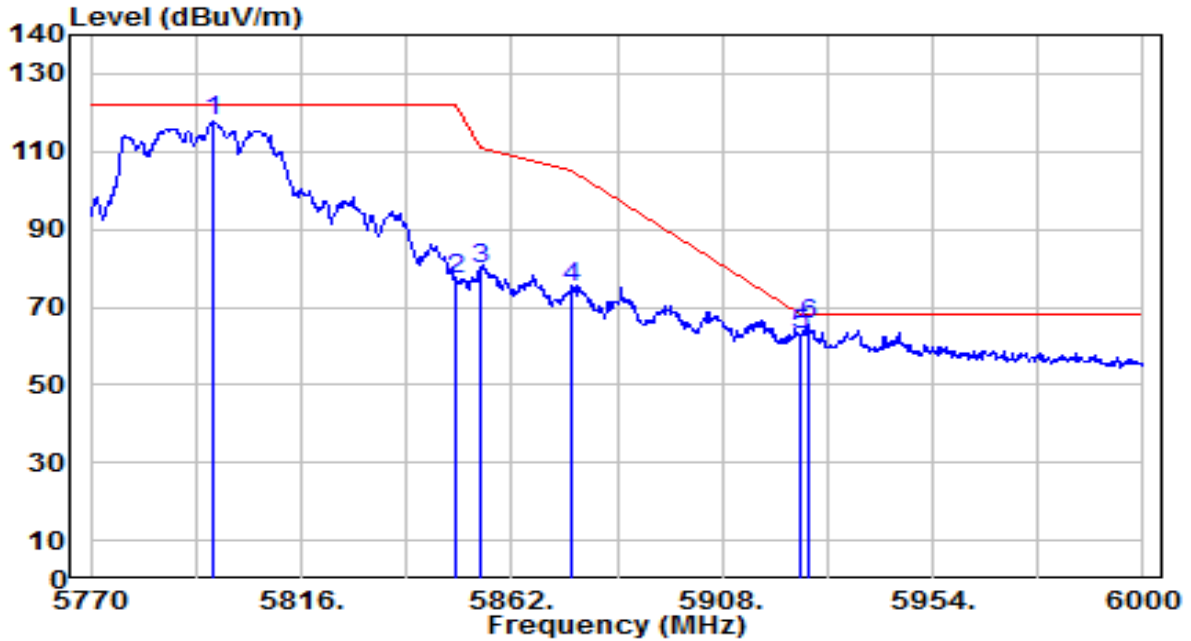


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5647.160	66.47	1.57	68.05	-0.15	68.20	185	255	Peak
2		5650.000	62.11	1.59	63.69	-4.51	68.20	185	255	Peak
3		5700.000	77.63	1.79	79.42	-25.78	105.20	185	255	Peak
4		5720.000	89.45	1.87	91.32	-19.48	110.80	185	255	Peak
5		5725.000	94.08	1.89	95.97	-26.23	122.20	185	255	Peak
6		5753.180	118.17	2.00	120.18	N/A	N/A	185	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/ 60Hz

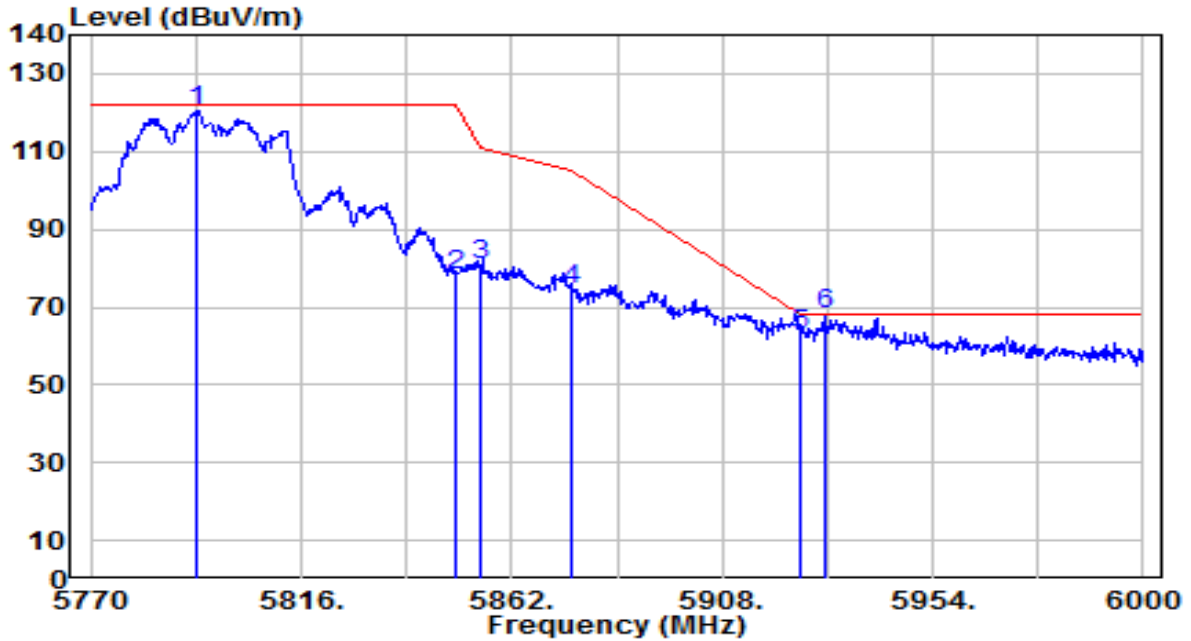


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5796.680	115.51	2.18	117.68	N/A	N/A	180	160	Peak
2	5850.000	74.71	2.27	76.98	-45.22	122.20	180	160	Peak
3	5855.000	77.41	2.28	79.69	-31.11	110.80	180	160	Peak
4	5875.000	72.78	2.31	75.08	-30.12	105.20	180	160	Peak
5	5925.000	60.64	2.38	63.02	-5.18	68.20	180	160	Peak
6	* 5926.630	62.99	2.39	65.38	-2.82	68.20	180	160	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/ 60Hz

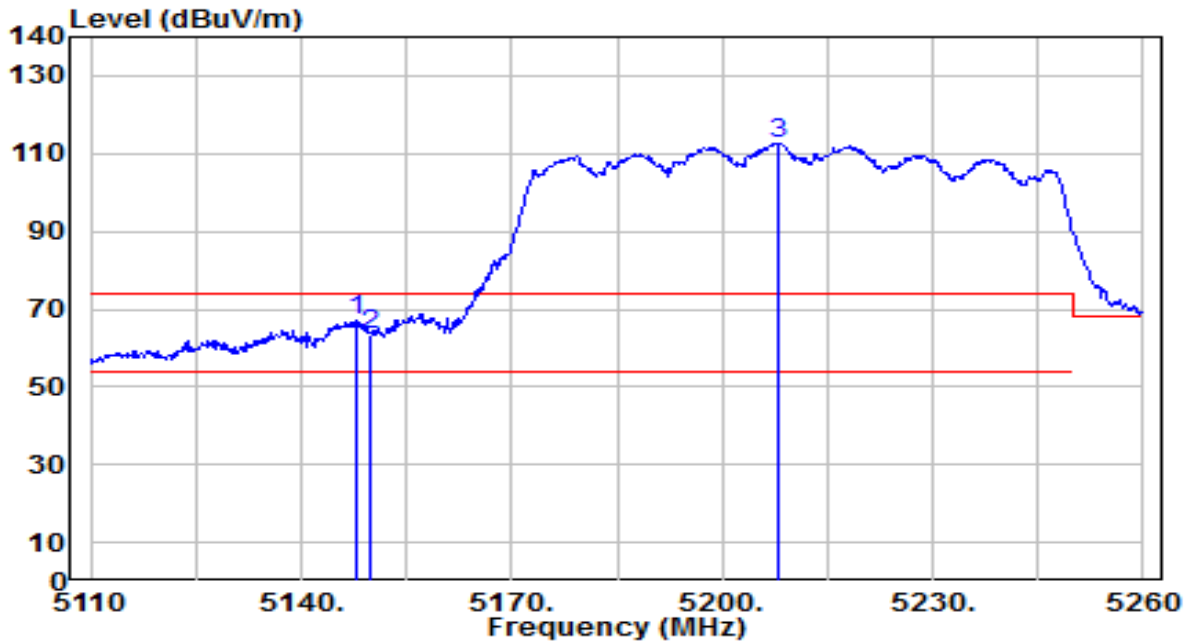


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.000	118.53	2.16	120.69	N/A	N/A	185	255	Peak
2	5850.000	75.93	2.27	78.19	-44.01	122.20	185	255	Peak
3	5855.000	78.73	2.28	81.01	-29.79	110.80	185	255	Peak
4	5875.000	72.22	2.31	74.53	-30.67	105.20	185	255	Peak
5	5925.000	60.68	2.38	63.06	-5.14	68.20	185	255	Peak
6	* 5930.540	65.64	2.39	68.03	-0.17	68.20	185	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

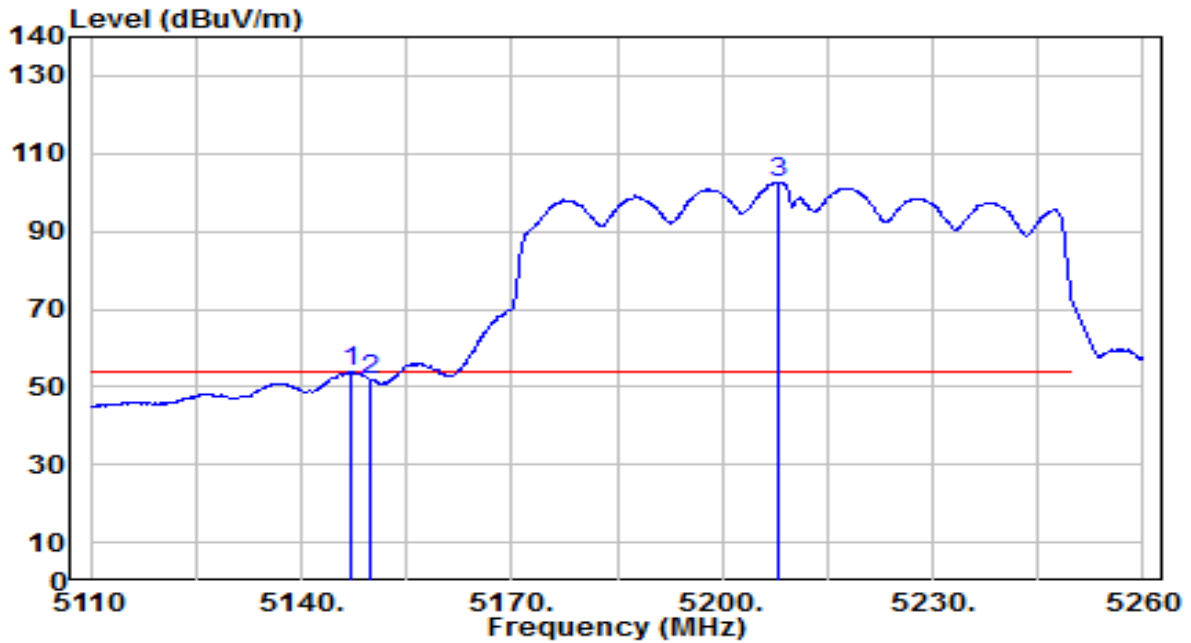


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5147.800	66.30	0.79	67.09	-6.91	74.00	235	150	Peak
2		5150.000	62.73	0.80	63.52	-10.48	74.00	235	150	Peak
3		5208.100	111.94	0.84	112.79	N/A	N/A	235	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

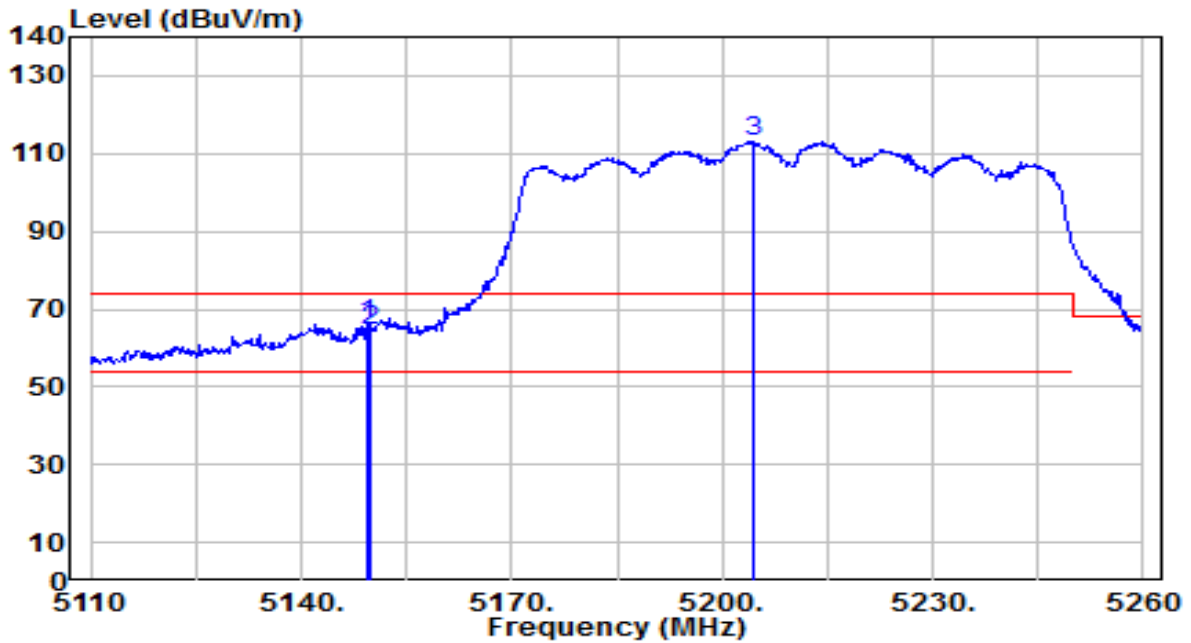


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5147.200	53.07	0.79	53.86	-0.14	54.00	235	150	Average
2		5150.000	50.74	0.80	51.54	-2.46	54.00	235	150	Average
3		5208.100	101.81	0.84	102.65	N/A	N/A	235	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

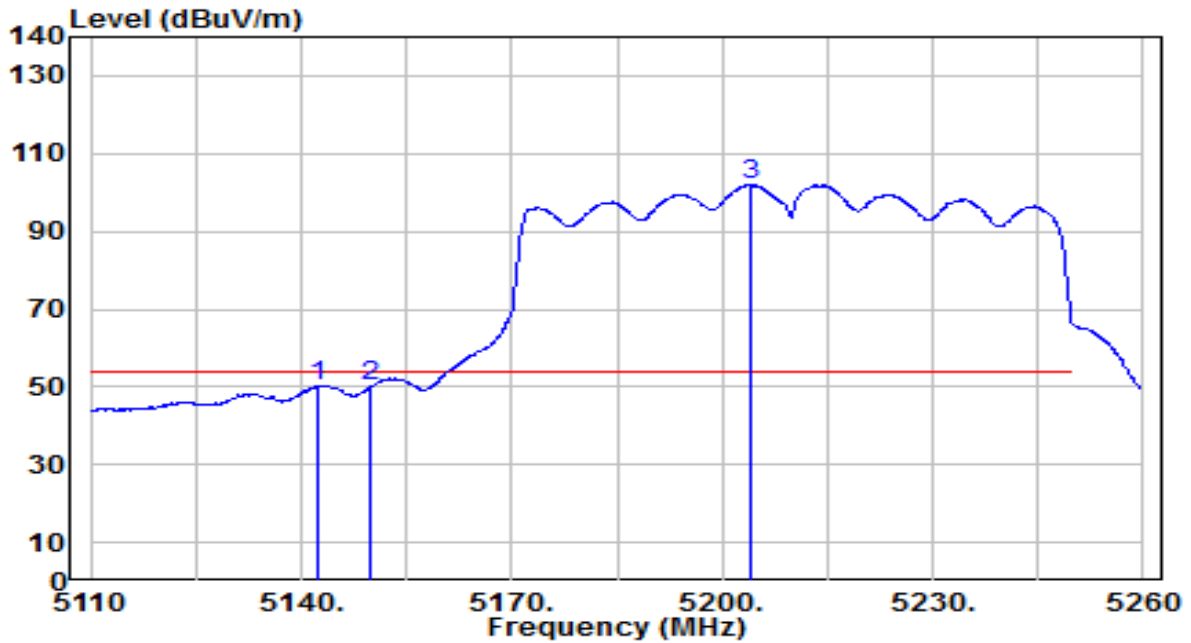


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5149.300	65.28	0.80	66.08	-7.92	74.00	230	150	Peak
2		5150.000	63.91	0.80	64.70	-9.30	74.00	230	150	Peak
3		5204.350	112.33	0.85	113.18	N/A	N/A	230	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

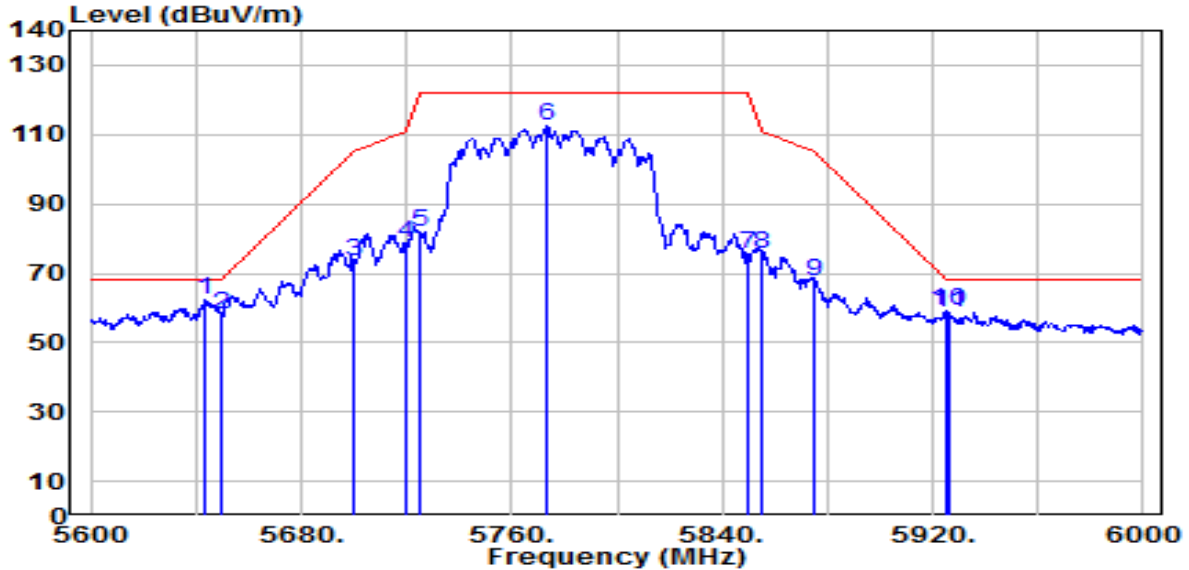


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5142.550	49.60	0.79	50.39	-3.61	54.00	230	150	Average
2	5150.000	49.27	0.80	50.06	-3.94	54.00	230	150	Average
3	5204.050	101.01	0.85	101.86	N/A	N/A	230	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/ 60Hz



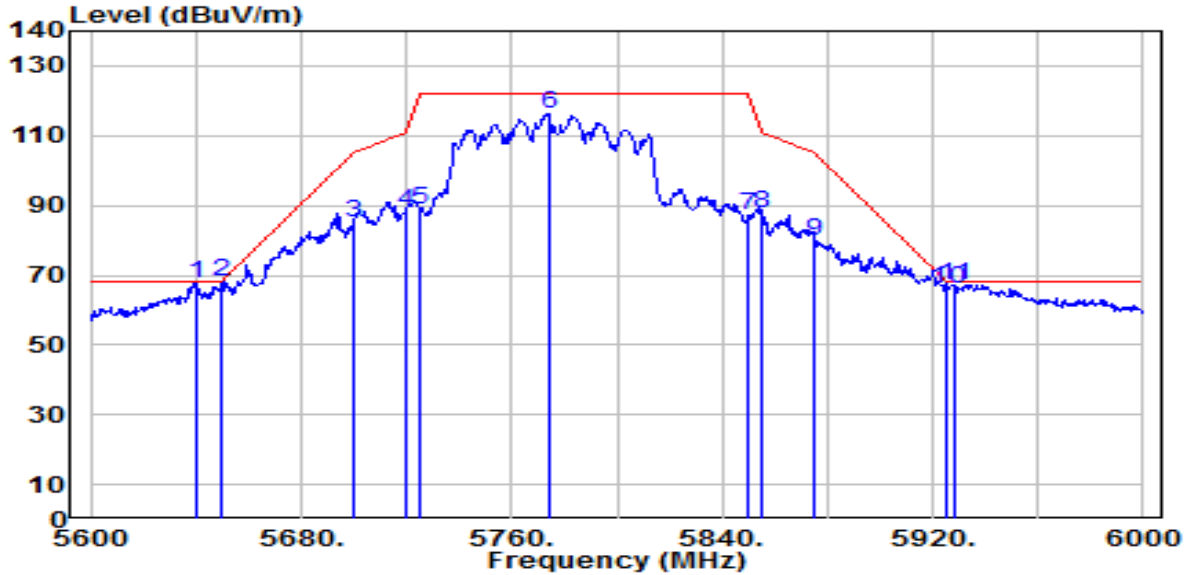
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5643.200	60.80	1.56	62.36	-5.84	68.20	180	145	Peak
2	5650.000	56.56	1.59	58.14	-10.06	68.20	180	145	Peak
3	5700.000	71.87	1.79	73.66	-31.54	105.20	180	145	Peak
4	5720.000	77.02	1.87	78.89	-31.91	110.80	180	145	Peak
5	5725.000	80.05	1.89	81.94	-40.26	122.20	180	145	Peak
6	5773.600	110.60	2.09	112.69	N/A	N/A	180	145	Peak
7	5850.000	73.29	2.27	75.56	-46.64	122.20	180	145	Peak
8	5855.000	73.18	2.28	75.46	-35.34	110.80	180	145	Peak
9	5875.000	65.40	2.31	67.71	-37.49	105.20	180	145	Peak
10	5925.000	56.57	2.38	58.96	-9.24	68.20	180	145	Peak
11	5926.400	56.20	2.39	58.58	-9.62	68.20	180	145	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/ 60Hz

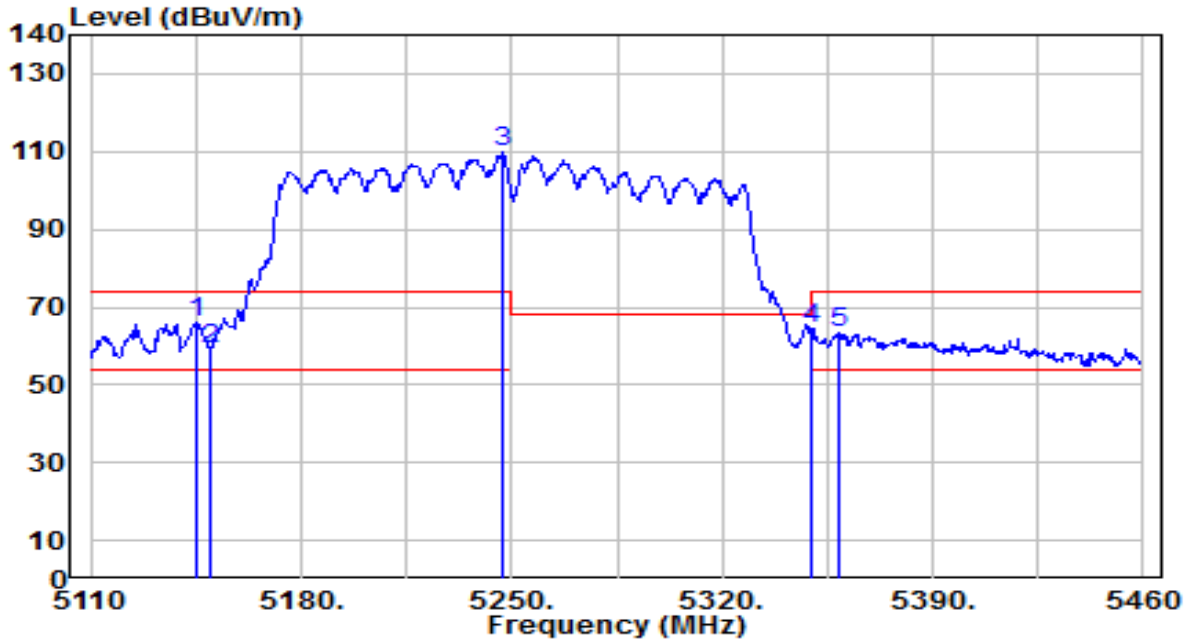


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5640.400	65.96	1.55	67.51	-0.69	68.20	185	255	Peak
2	* 5650.000	66.44	1.59	68.03	-0.17	68.20	185	255	Peak
3	5700.000	83.02	1.79	84.80	-20.40	105.20	185	255	Peak
4	5720.000	86.33	1.87	88.20	-22.60	110.80	185	255	Peak
5	5725.000	86.95	1.89	88.84	-33.36	122.20	185	255	Peak
6	5774.000	114.04	2.09	116.12	N/A	N/A	185	255	Peak
7	5850.000	84.80	2.27	87.07	-35.13	122.20	185	255	Peak
8	5855.000	85.53	2.28	87.81	-22.99	110.80	185	255	Peak
9	5875.000	77.29	2.31	79.59	-25.61	105.20	185	255	Peak
10	5925.000	63.86	2.38	66.25	-1.95	68.20	185	255	Peak
11	5928.000	64.89	2.39	67.28	-0.92	68.20	185	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

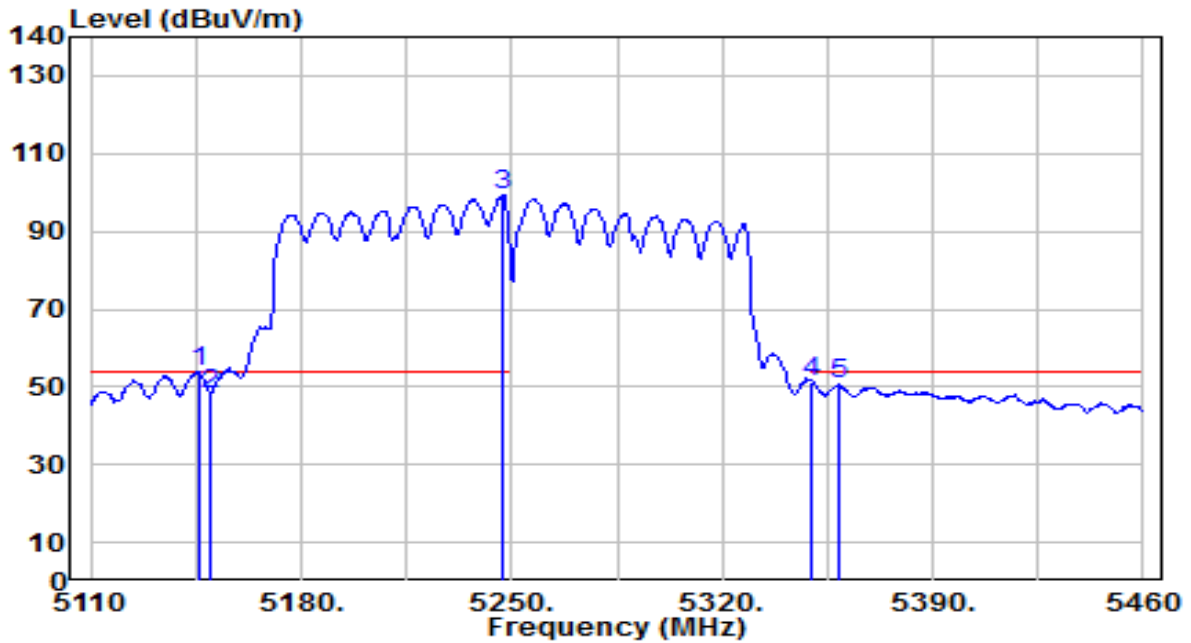


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5145.000	65.26	0.79	66.05	-7.95	74.00	225	145	Peak
2	5150.000	58.24	0.80	59.04	-14.96	74.00	225	145	Peak
3	5246.850	108.93	0.78	109.70	N/A	N/A	225	145	Peak
4	5350.000	63.64	0.59	64.24	-9.76	74.00	225	145	Peak
5	5358.500	62.75	0.58	63.33	-10.67	74.00	225	145	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

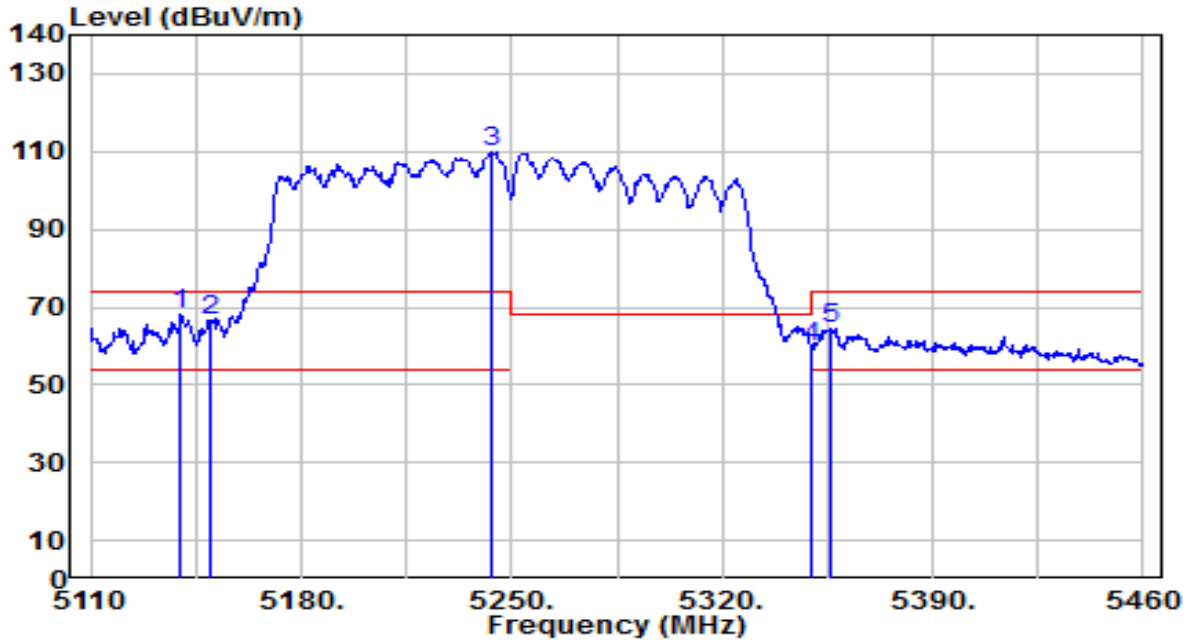


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5145.700	53.03	0.79	53.82	-0.18	54.00	225	145	Average
2	5150.000	47.33	0.80	48.13	-5.87	54.00	225	145	Average
3	5247.200	98.61	0.77	99.39	N/A	N/A	225	145	Average
4	5350.000	50.79	0.59	51.39	-2.61	54.00	225	145	Average
5	5359.200	50.16	0.58	50.74	-3.26	54.00	225	145	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

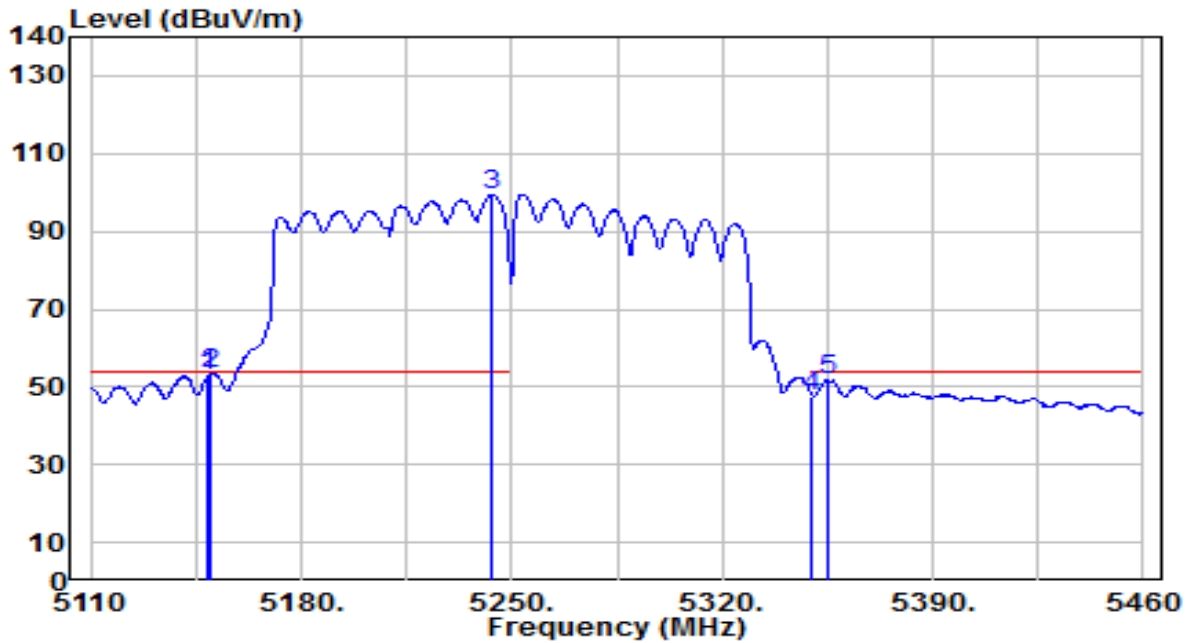


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5140.100	67.22	0.78	68.00	-6.00	74.00	220	150	Peak
2	5150.000	65.66	0.80	66.45	-7.55	74.00	220	150	Peak
3	5243.700	109.28	0.78	110.06	N/A	N/A	220	150	Peak
4	5350.000	59.13	0.59	59.72	-14.28	74.00	220	150	Peak
5	5356.050	63.91	0.58	64.50	-9.50	74.00	220	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ac-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

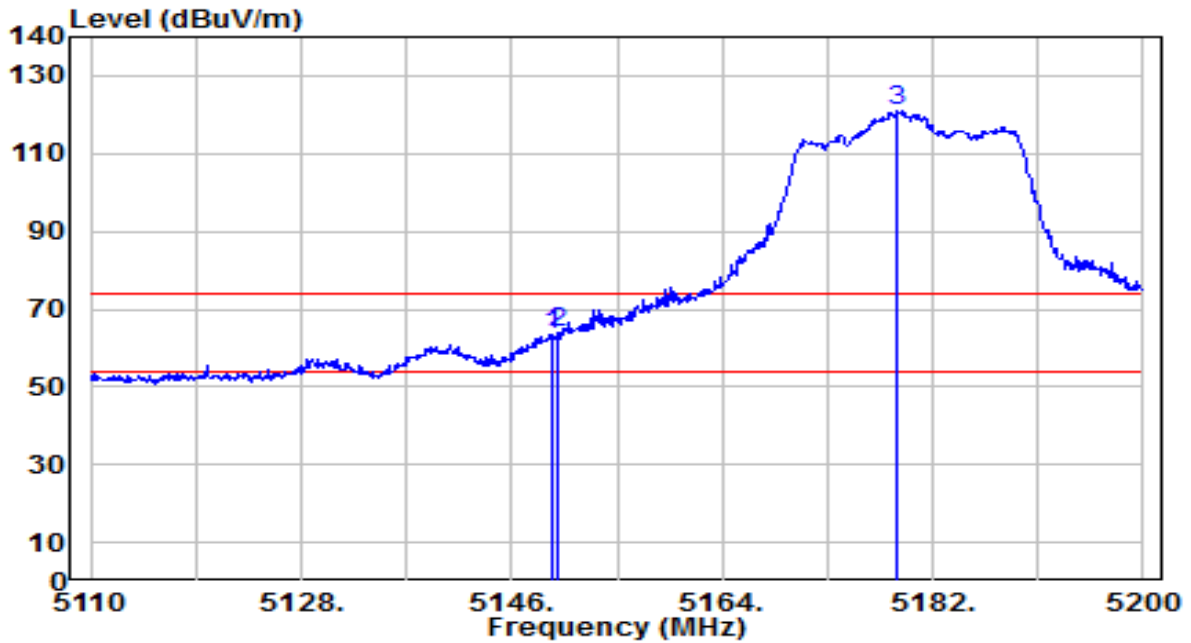


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.200	52.10	0.80	52.90	-1.10	54.00	220	150	Average
2	* 5150.000	52.53	0.80	53.33	-0.67	54.00	220	150	Average
3	5243.700	98.70	0.78	99.48	N/A	N/A	220	150	Average
4	5350.000	47.14	0.59	47.74	-6.26	54.00	220	150	Average
5	5355.000	51.11	0.59	51.70	-2.30	54.00	220	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

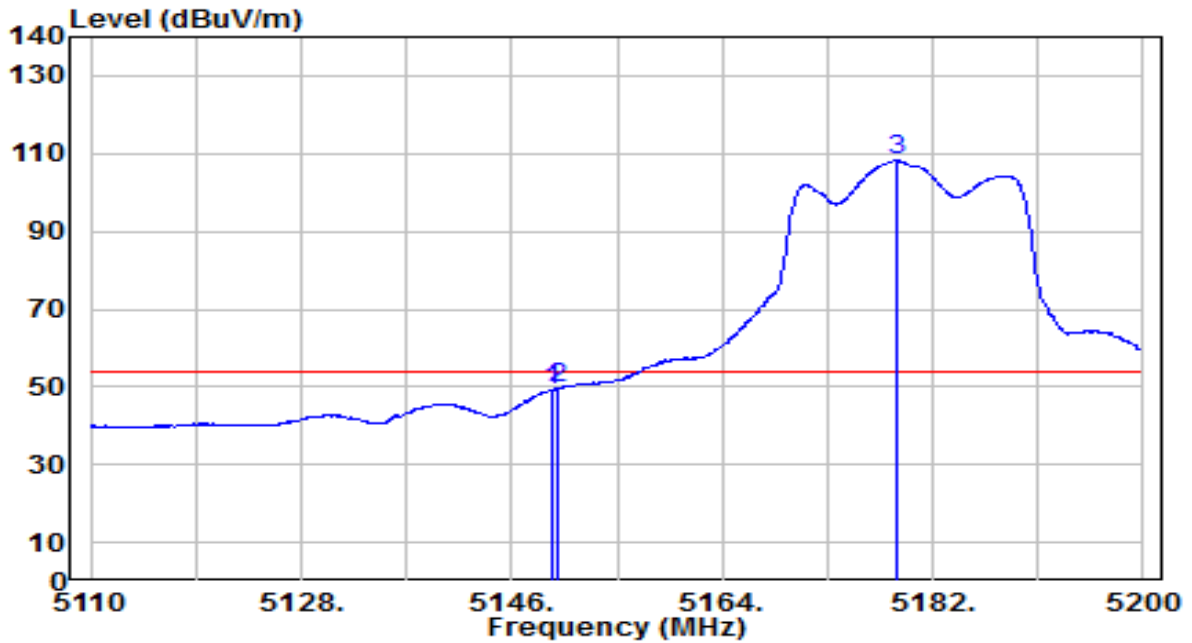


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.420	62.76	0.80	63.56	-10.44	74.00	230	155	Peak
2	* 5150.000	63.29	0.80	64.09	-9.91	74.00	230	155	Peak
3	5179.030	120.24	0.83	121.07	N/A	N/A	230	155	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

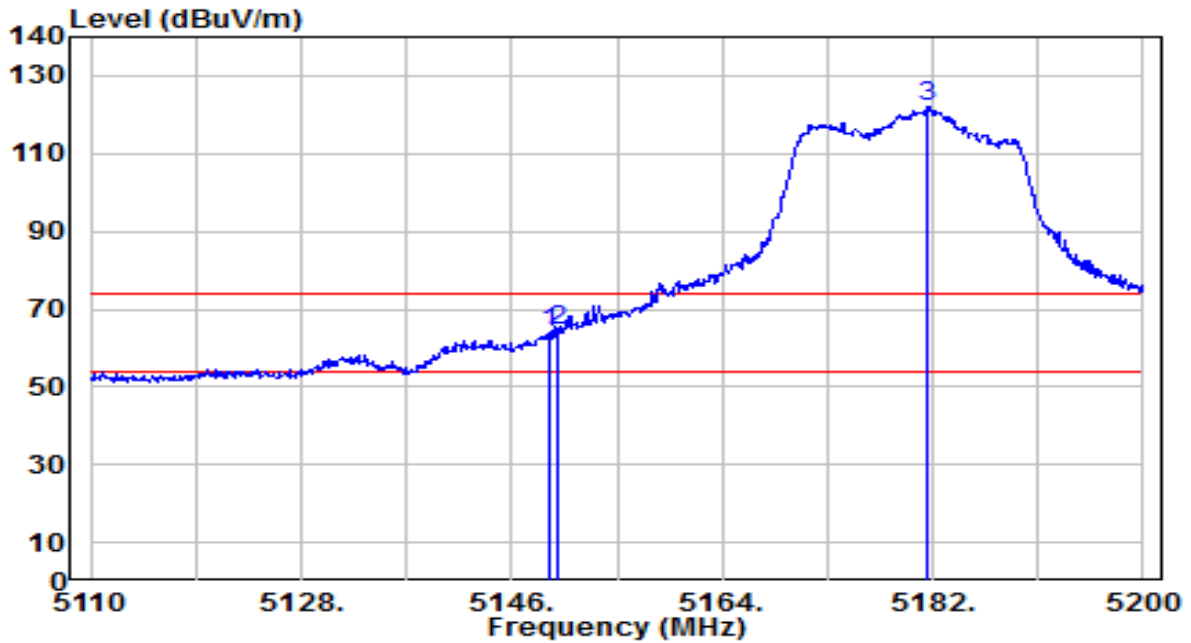


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.420	48.31	0.80	49.10	-4.90	54.00	230	155	Average
2	* 5150.000	48.91	0.80	49.71	-4.29	54.00	230	155	Average
3	5178.850	107.32	0.83	108.15	N/A	N/A	230	155	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz



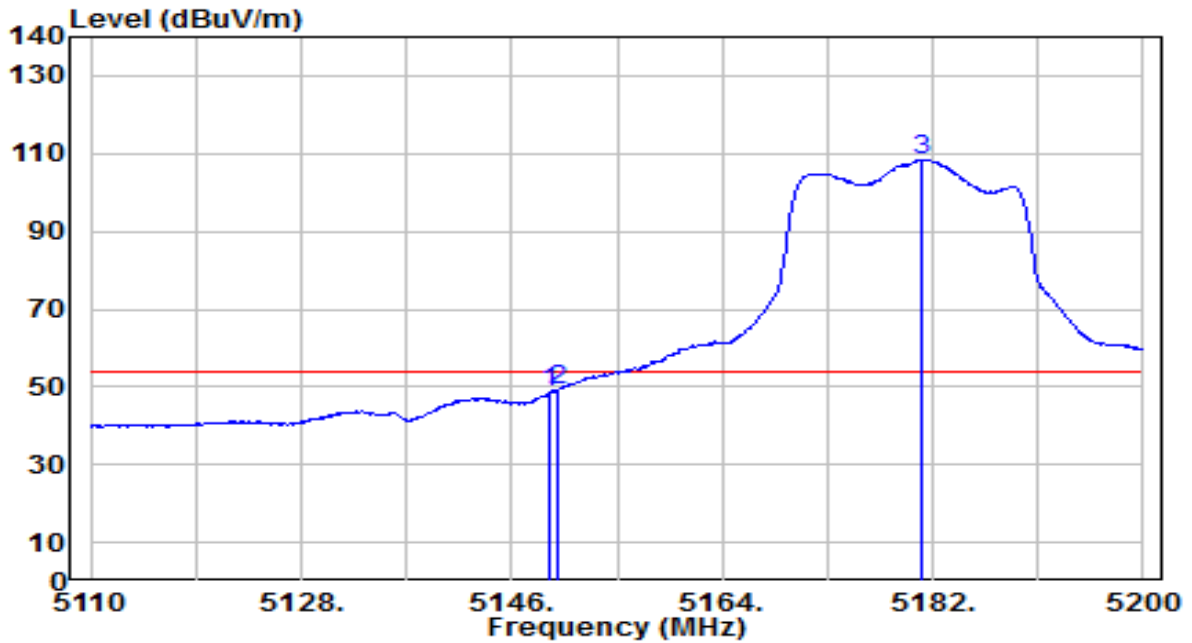
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.150	62.98	0.79	63.77	-10.23	74.00	220	145	Peak
2	* 5150.000	63.88	0.80	64.68	-9.32	74.00	220	145	Peak
3	5181.640	121.16	0.84	122.00	N/A	N/A	220	145	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band1_TX_CH 36_ANT 0+1	Test Voltage	AC 120V/ 60Hz

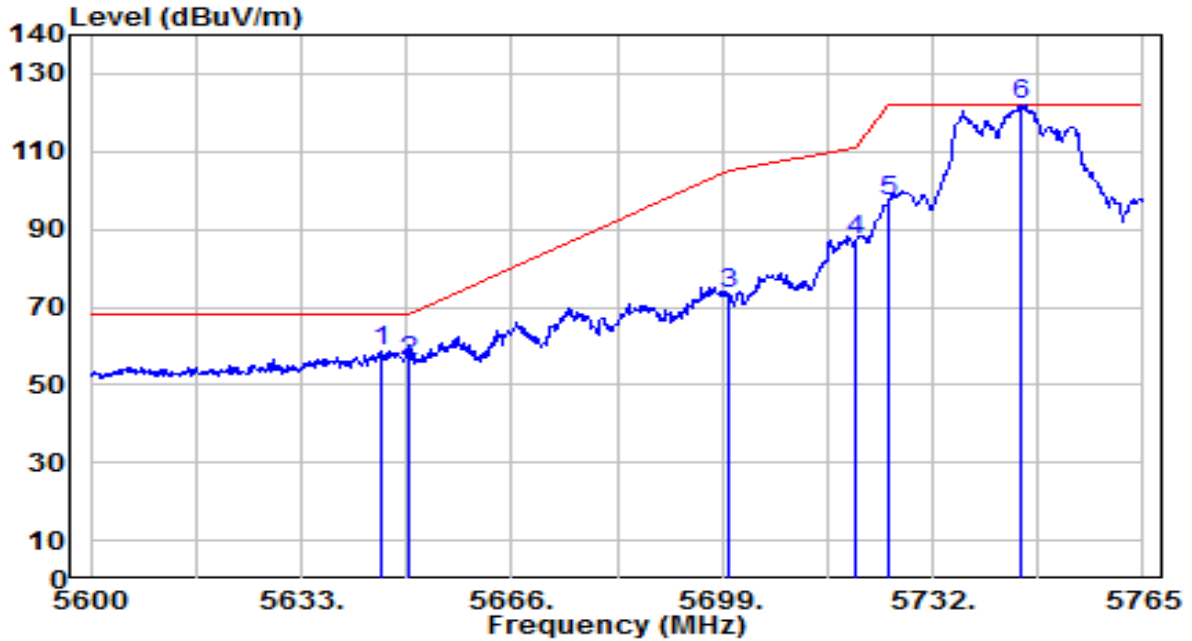


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.240	47.97	0.80	48.76	-5.24	54.00	220	145	Average
2	* 5150.000	48.54	0.80	49.33	-4.67	54.00	220	145	Average
3	5181.010	107.56	0.83	108.39	N/A	N/A	220	145	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/ 60Hz

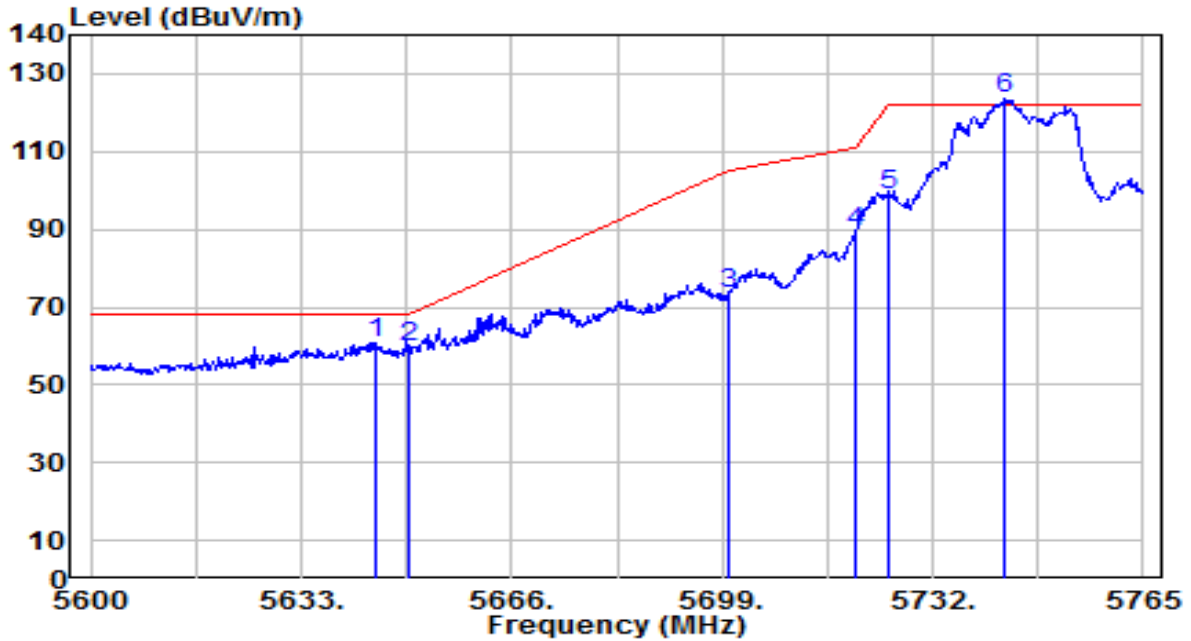


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	56.92	1.57	58.49	-9.71	68.20	165	155	Peak
2		54.57	1.59	56.16	-12.04	68.20	165	155	Peak
3		71.68	1.79	73.47	-31.73	105.20	165	155	Peak
4		85.24	1.87	87.11	-23.69	110.80	165	155	Peak
5		95.41	1.89	97.30	-24.90	122.20	165	155	Peak
6		120.02	1.97	122.00	N/A	N/A	165	155	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 149_ANT 0+1	Test Voltage	AC 120V/ 60Hz

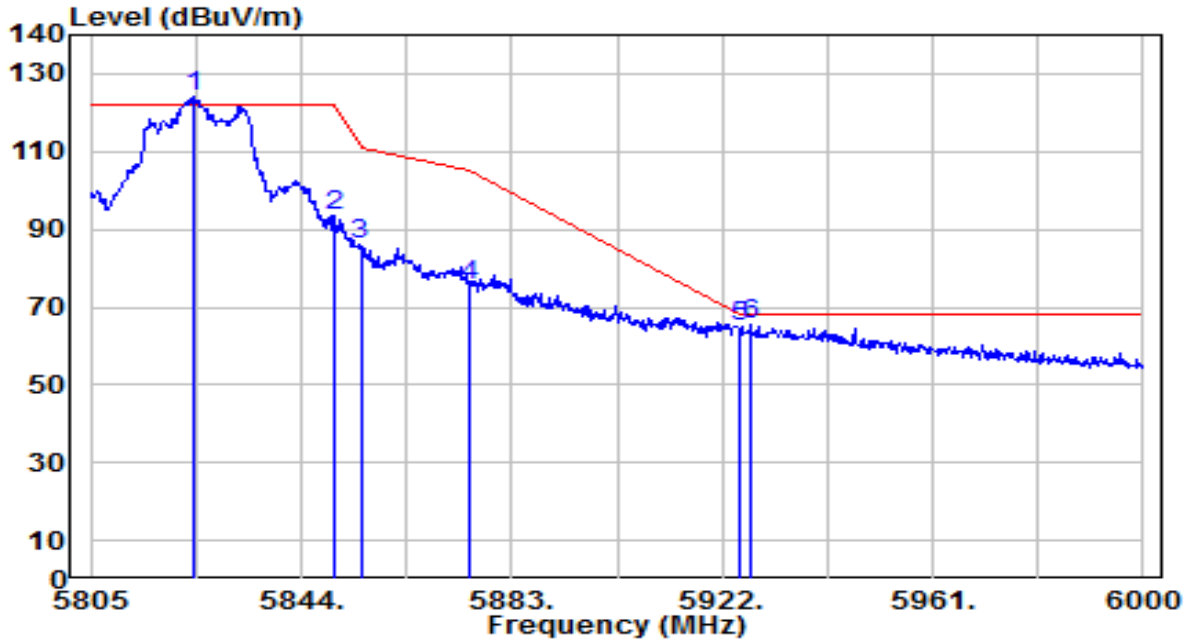


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5644.550	59.04	1.56	60.61	-7.59	68.20	180	255	Peak
2	5650.000	58.07	1.59	59.65	-8.55	68.20	180	255	Peak
3	5700.000	71.43	1.79	73.22	-31.98	105.20	180	255	Peak
4	5720.000	87.40	1.87	89.27	-21.53	110.80	180	255	Peak
5	5725.000	97.16	1.89	99.05	-23.15	122.20	180	255	Peak
6	5743.220	121.45	1.96	123.41	N/A	N/A	180	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/ 60Hz

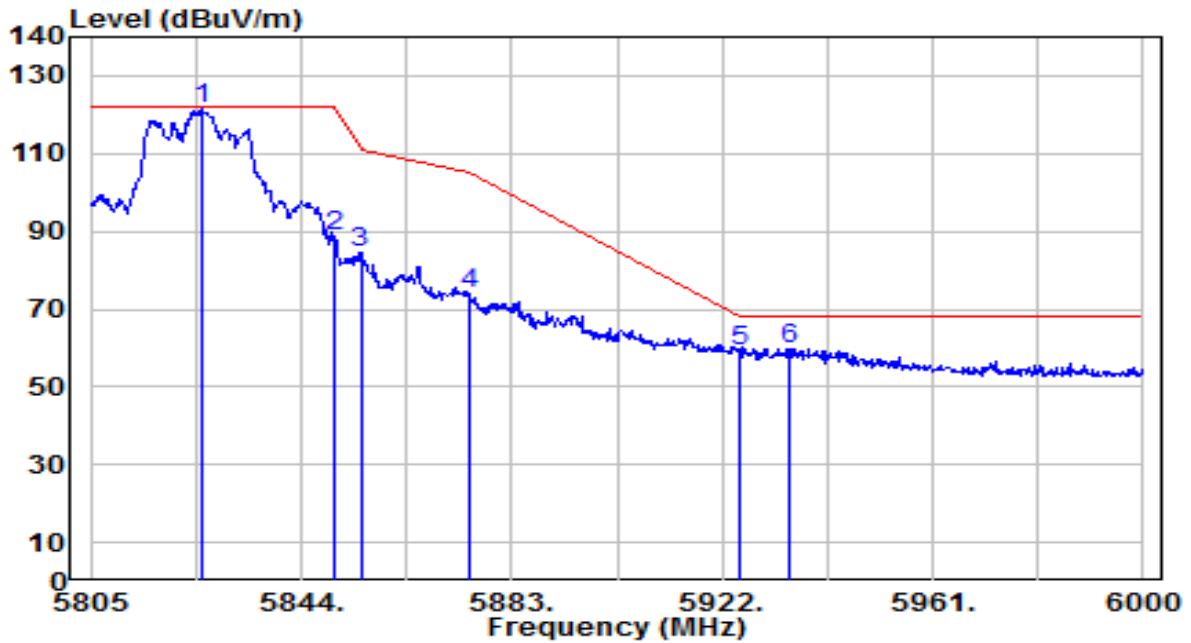


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.110	121.70	2.23	123.93	N/A	N/A	170	255	Peak
2	5850.000	91.00	2.27	93.27	-28.93	122.20	170	255	Peak
3	5855.000	83.74	2.28	86.02	-24.78	110.80	170	255	Peak
4	5875.000	73.33	2.31	75.63	-29.57	105.20	170	255	Peak
5	5925.000	62.35	2.38	64.73	-3.47	68.20	170	255	Peak
6	* 5927.265	63.02	2.39	65.41	-2.79	68.20	170	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_Band4_TX_CH 165_ANT 0+1	Test Voltage	AC 120V/ 60Hz

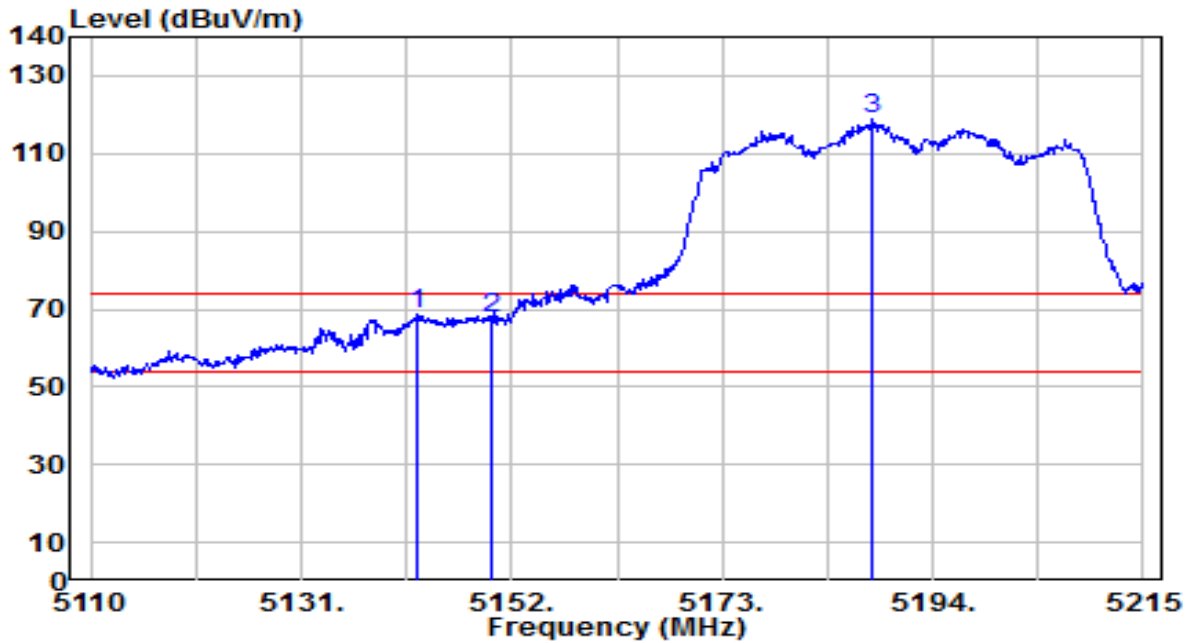


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5825.865	119.14	2.23	121.37	N/A	N/A	170	155	Peak
2	5850.000	86.30	2.27	88.57	-33.63	122.20	170	155	Peak
3	5855.000	82.25	2.28	84.53	-26.27	110.80	170	155	Peak
4	5875.000	71.86	2.31	74.17	-31.03	105.20	170	155	Peak
5	5925.000	57.03	2.38	59.42	-8.78	68.20	170	155	Peak
6	* 5934.285	57.53	2.40	59.93	-8.27	68.20	170	155	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

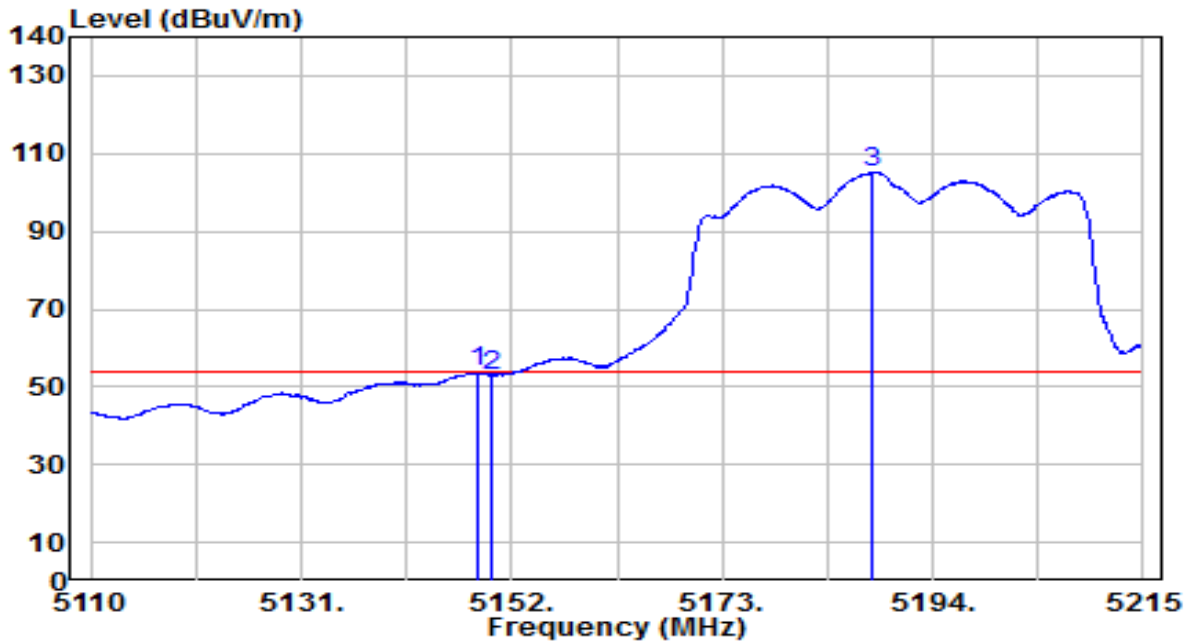


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5142.550	67.94	0.79	68.73	-5.27	74.00	235	150	Peak
2		5150.000	67.08	0.80	67.87	-6.13	74.00	235	150	Peak
3		5188.015	118.02	0.84	118.86	N/A	N/A	235	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

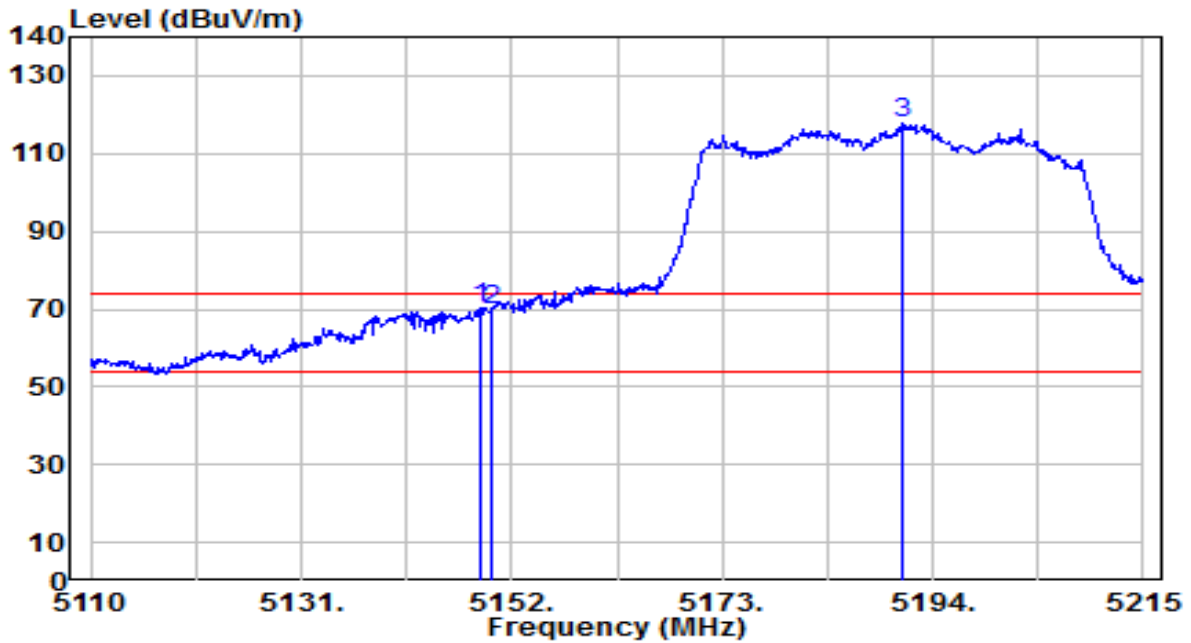


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.745	53.08	0.79	53.87	-0.13	54.00	230	150	Average
2		5150.000	52.27	0.80	53.07	-0.93	54.00	230	150	Average
3		5188.015	104.26	0.84	105.11	N/A	N/A	230	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz



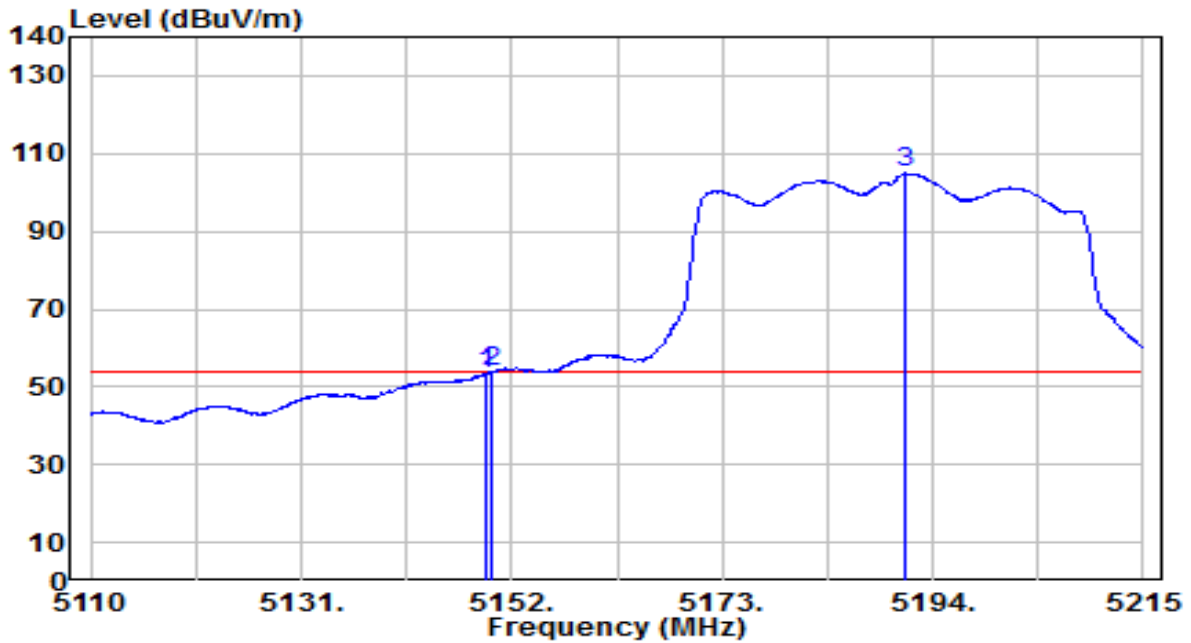
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.850	69.65	0.79	70.44	-3.56	74.00	220	145	Peak
2		5150.000	69.01	0.80	69.80	-4.20	74.00	220	145	Peak
3		5191.060	116.75	0.85	117.60	N/A	N/A	220	145	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band1_TX_CH 38_ANT 0+1	Test Voltage	AC 120V/ 60Hz

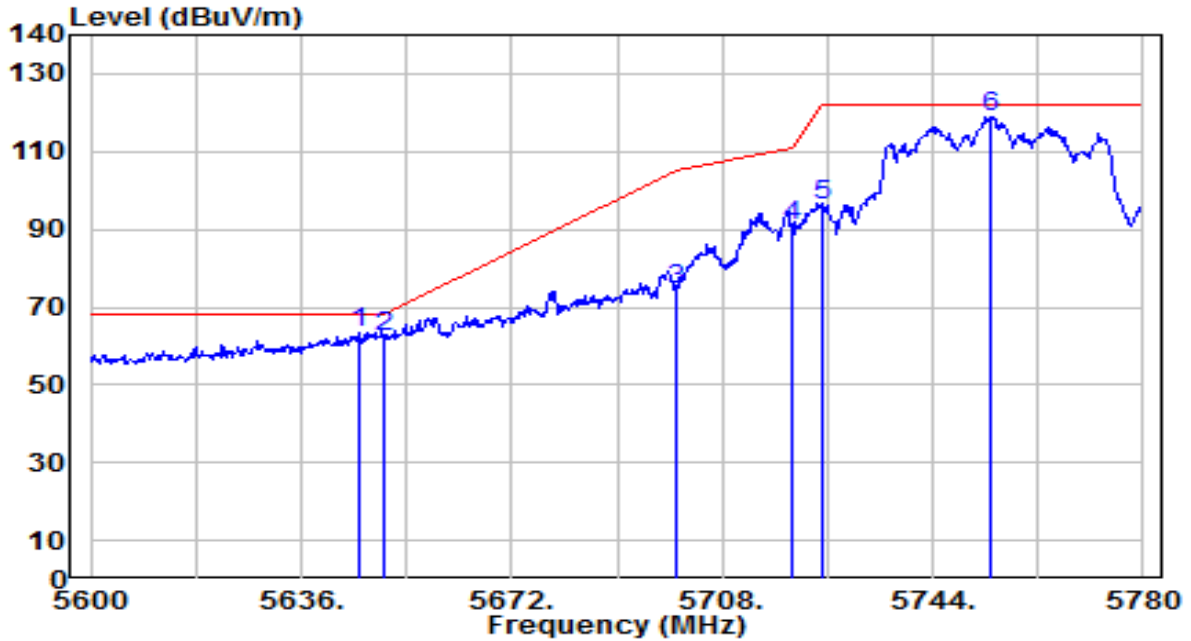


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.480	52.80	0.80	53.59	-0.41	54.00	220	145	Average
2	* 5150.000	53.04	0.80	53.83	-0.17	54.00	220	145	Average
3	5191.375	104.09	0.85	104.93	N/A	N/A	220	145	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/ 60Hz

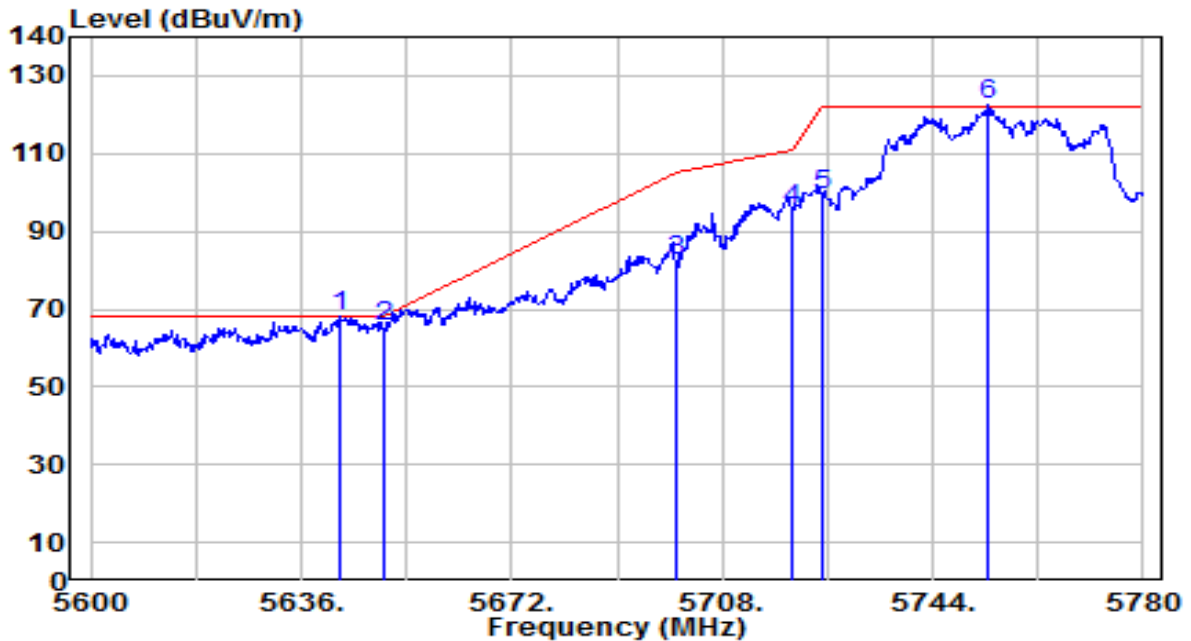


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5645.720	62.05	1.57	63.62	-4.58	68.20	160	145	Peak
2		5650.000	60.95	1.59	62.53	-5.67	68.20	160	145	Peak
3		5700.000	72.87	1.79	74.66	-30.54	105.20	160	145	Peak
4		5720.000	88.88	1.87	90.75	-20.05	110.80	160	145	Peak
5		5725.000	94.17	1.89	96.06	-26.14	122.20	160	145	Peak
6		5754.080	117.07	2.01	119.08	N/A	N/A	160	145	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 151_ANT 0+1	Test Voltage	AC 120V/ 60Hz

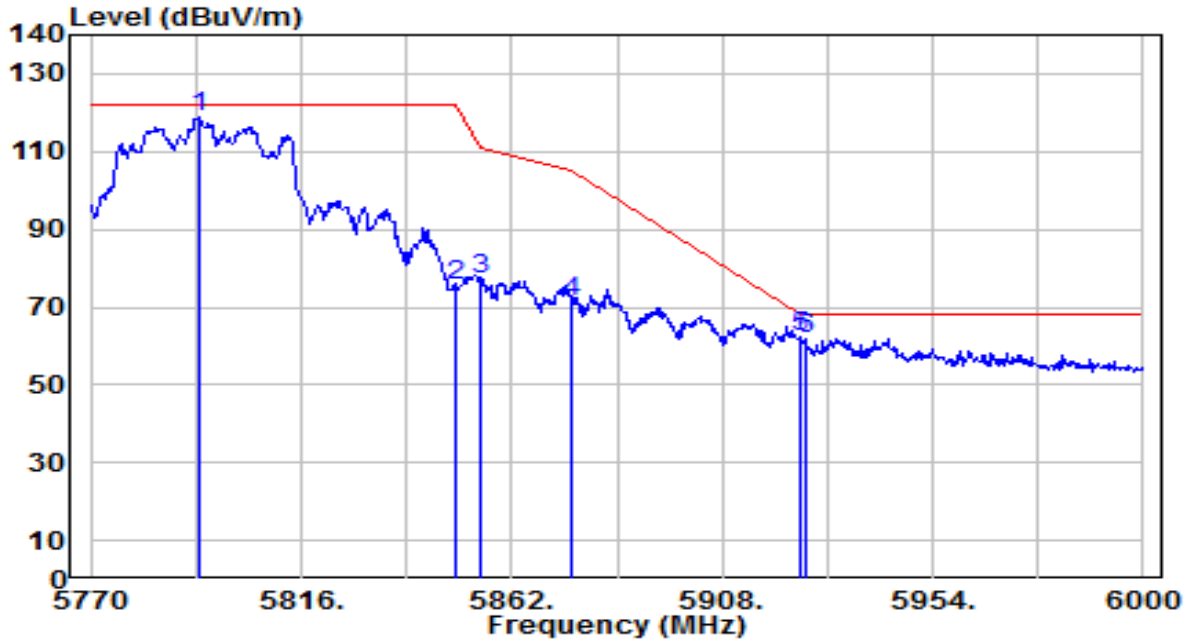


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5642.660	66.48	1.56	68.03	-0.17	68.20	165	255	Peak
2		5650.000	63.88	1.59	65.47	-2.73	68.20	165	255	Peak
3		5700.000	80.79	1.79	82.57	-22.63	105.20	165	255	Peak
4		5720.000	93.67	1.87	95.54	-15.26	110.80	165	255	Peak
5		5725.000	97.28	1.89	99.17	-23.03	122.20	165	255	Peak
6		5753.360	120.39	2.00	122.39	N/A	N/A	165	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/ 60Hz

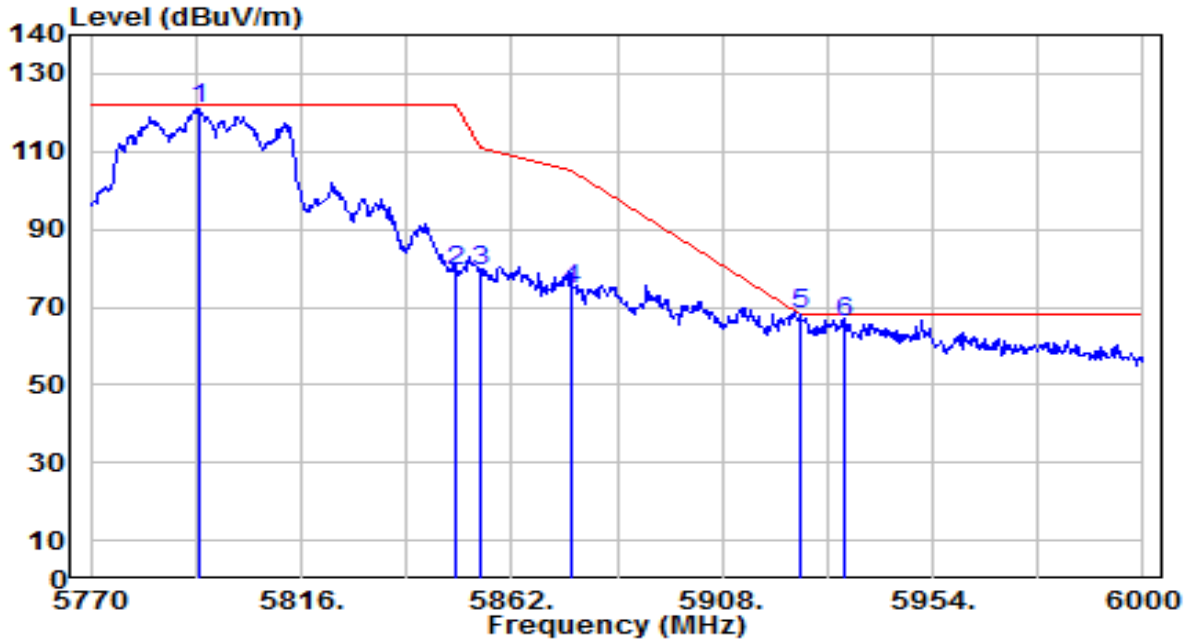


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.460	116.48	2.17	118.65	N/A	N/A	180	145	Peak
2	5850.000	73.06	2.27	75.32	-46.88	122.20	180	145	Peak
3	5855.000	74.67	2.28	76.94	-33.86	110.80	180	145	Peak
4	5875.000	69.21	2.31	71.52	-33.68	105.20	180	145	Peak
5 *	5925.000	60.02	2.38	62.40	-5.80	68.20	180	145	Peak
6	5926.170	59.63	2.39	62.01	-6.19	68.20	180	145	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_Band4_TX_CH 159_ANT 0+1	Test Voltage	AC 120V/ 60Hz

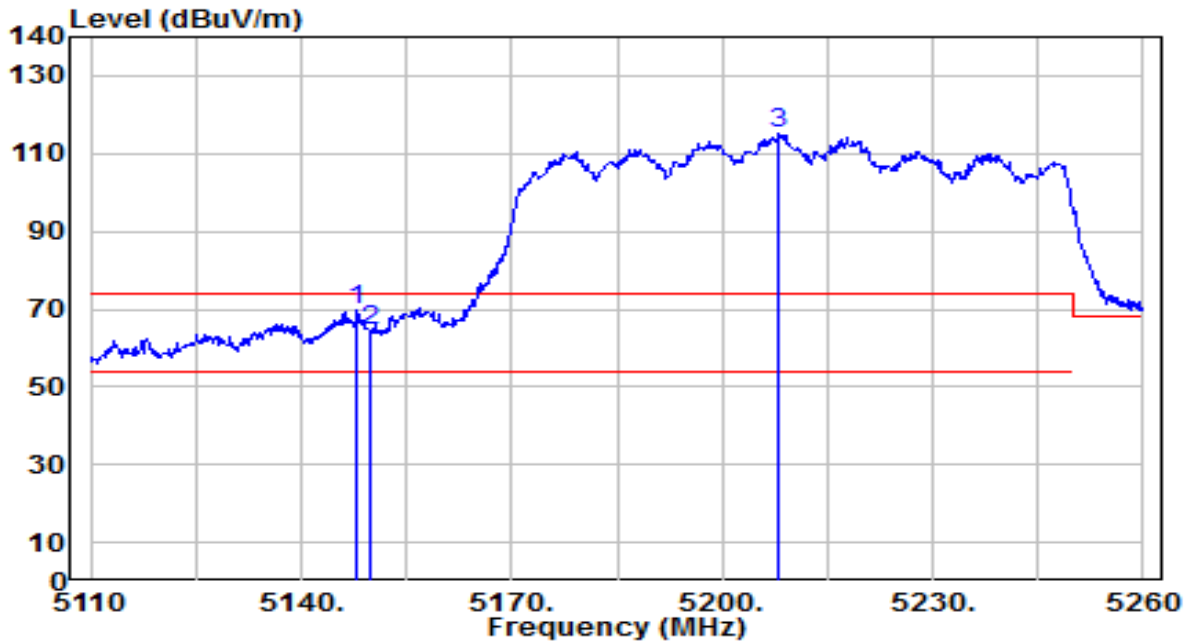


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.460	118.94	2.17	121.10	N/A	N/A	180	255	Peak
2	5850.000	77.17	2.27	79.44	-42.76	122.20	180	255	Peak
3	5855.000	77.01	2.28	79.28	-31.52	110.80	180	255	Peak
4	5875.000	72.18	2.31	74.48	-30.72	105.20	180	255	Peak
5 *	5925.000	65.66	2.38	68.05	-0.15	68.20	180	255	Peak
6	5934.450	63.51	2.40	65.91	-2.29	68.20	180	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

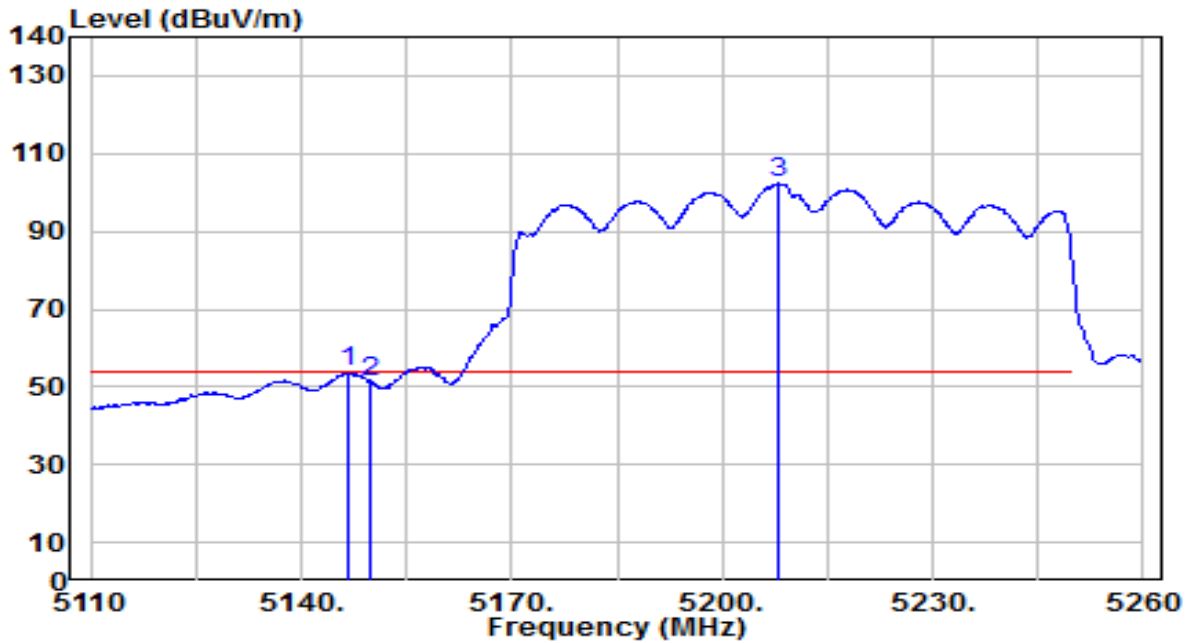


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5147.950	68.70	0.79	69.50	-4.50	74.00	220	150	Peak
2		5150.000	63.66	0.80	64.45	-9.55	74.00	220	150	Peak
3		5208.100	114.52	0.84	115.36	N/A	N/A	220	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

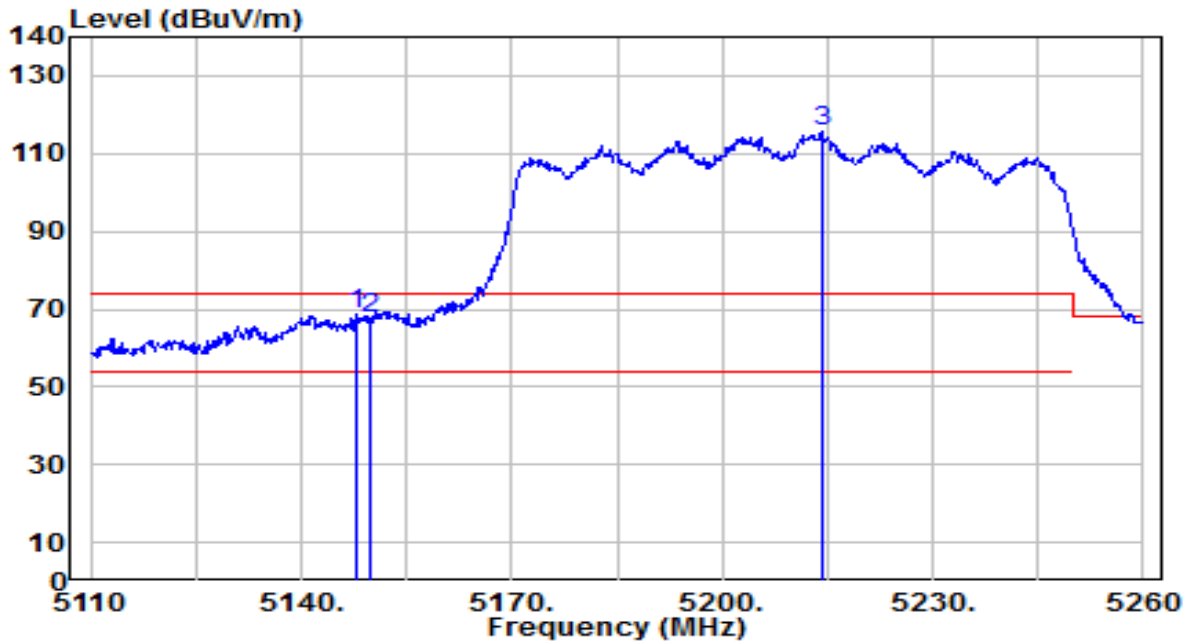


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	53.11	0.79	53.90	-0.10	54.00	220	150	Average
2		50.48	0.80	51.28	-2.72	54.00	220	150	Average
3		101.54	0.84	102.39	N/A	N/A	220	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz



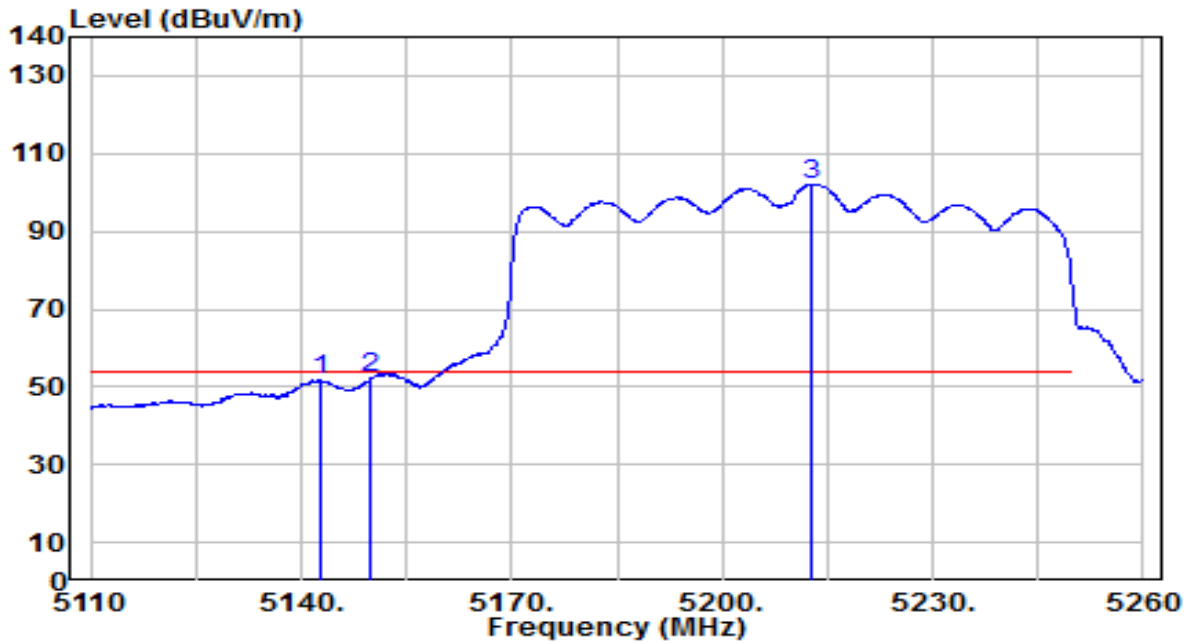
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5147.800	67.87	0.79	68.66	-5.34	74.00	220	150	Peak
2		5150.000	66.70	0.80	67.50	-6.50	74.00	220	150	Peak
3		5214.100	114.71	0.83	115.54	N/A	N/A	220	150	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band1_TX_CH 42_ANT 0+1	Test Voltage	AC 120V/ 60Hz

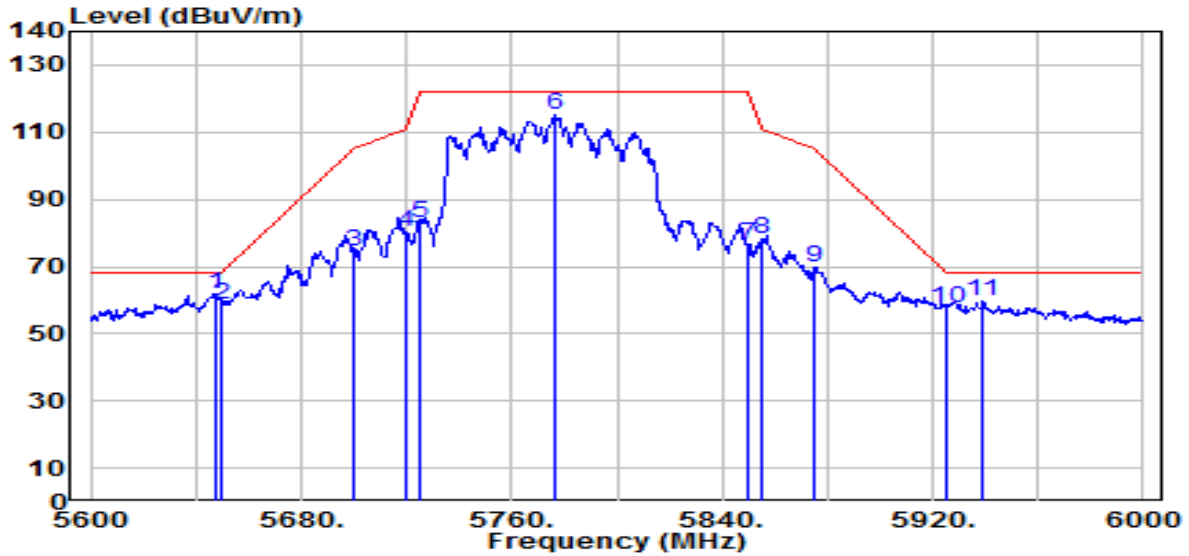


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5142.850	50.74	0.79	51.52	-2.48	54.00	220	150	Average
2	* 5150.000	51.38	0.80	52.17	-1.83	54.00	220	150	Average
3	5212.750	101.17	0.84	102.00	N/A	N/A	220	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/ 60Hz

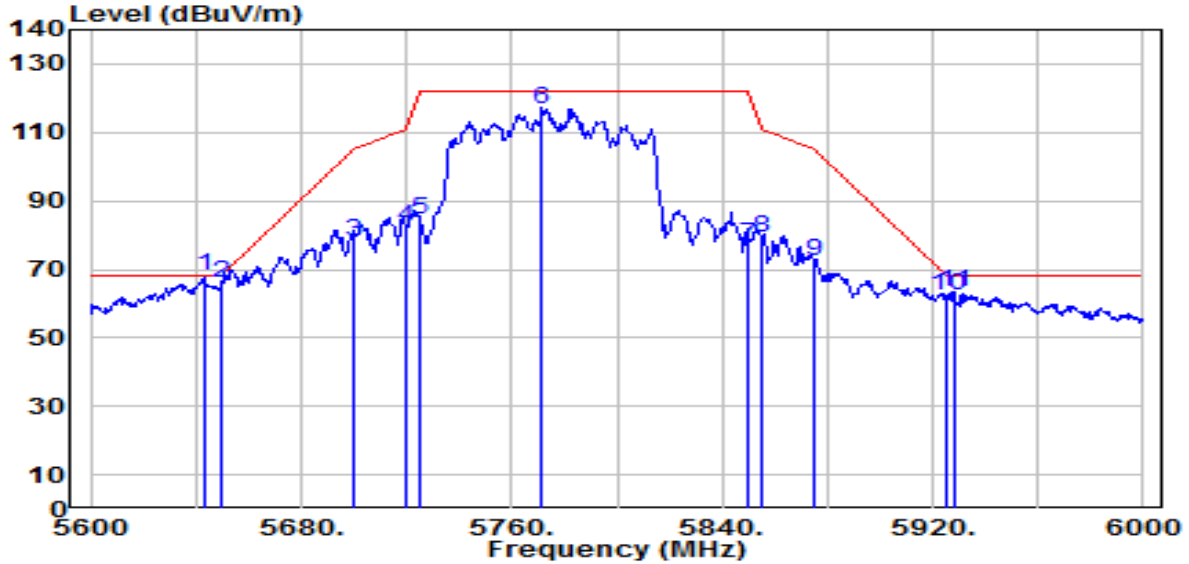


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5648.000	60.30	1.58	61.87	-6.33	68.20	165	160	Peak
2	5650.000	57.14	1.59	58.72	-9.48	68.20	165	160	Peak
3	5700.000	72.86	1.79	74.65	-30.55	105.20	165	160	Peak
4	5720.000	78.42	1.87	80.29	-30.51	110.80	165	160	Peak
5	5725.000	81.27	1.89	83.16	-39.04	122.20	165	160	Peak
6	5776.400	112.92	2.10	115.01	N/A	N/A	165	160	Peak
7	5850.000	74.17	2.27	76.44	-45.76	122.20	165	160	Peak
8	5855.000	75.70	2.28	77.97	-32.83	110.80	165	160	Peak
9	5875.000	67.53	2.31	69.84	-35.36	105.20	165	160	Peak
10	5925.000	55.04	2.38	57.42	-10.78	68.20	165	160	Peak
11	5938.800	57.28	2.41	59.68	-8.52	68.20	165	160	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_Band4_TX_CH 155_ANT 0+1	Test Voltage	AC 120V/ 60Hz

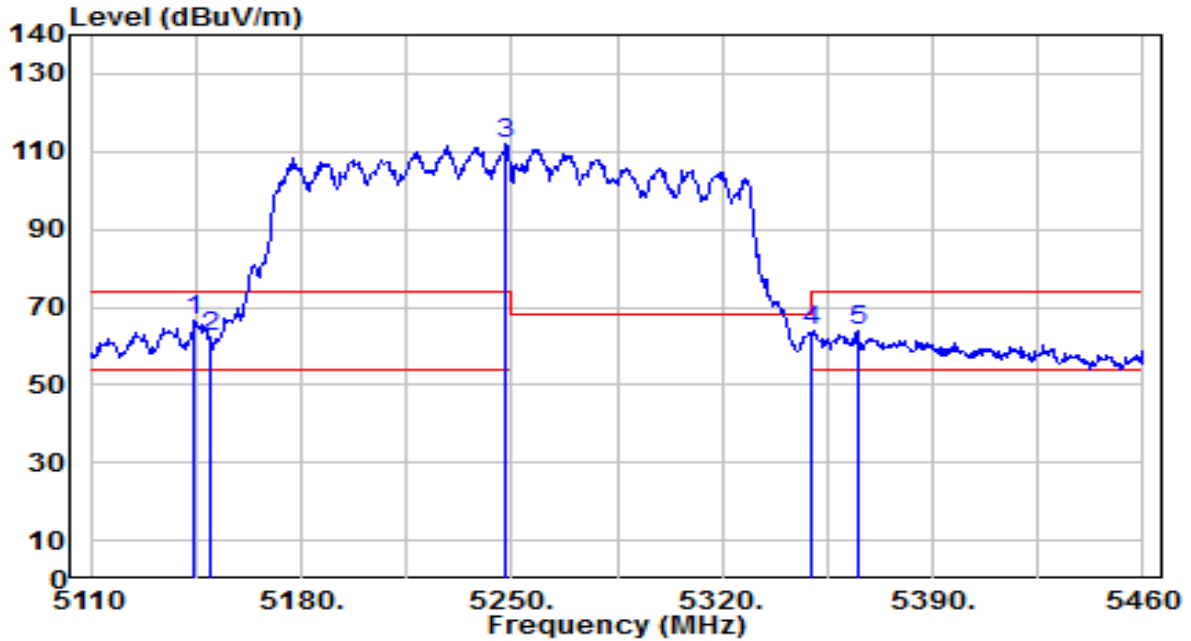


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5643.200	66.45	1.56	68.01	-0.19	68.20	185	255	Peak
2	5650.000	64.48	1.59	66.07	-2.13	68.20	185	255	Peak
3	5700.000	76.38	1.79	78.17	-27.03	105.20	185	255	Peak
4	5720.000	80.71	1.87	82.58	-28.22	110.80	185	255	Peak
5	5725.000	82.88	1.89	84.77	-37.43	122.20	185	255	Peak
6	5771.600	114.86	2.08	116.94	N/A	N/A	185	255	Peak
7	5850.000	74.73	2.27	76.99	-45.21	122.20	185	255	Peak
8	5855.000	76.92	2.28	79.20	-31.60	110.80	185	255	Peak
9	5875.000	70.07	2.31	72.38	-32.82	105.20	185	255	Peak
10	5925.000	59.77	2.38	62.15	-6.05	68.20	185	255	Peak
11	5928.000	60.88	2.39	63.27	-4.93	68.20	184	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

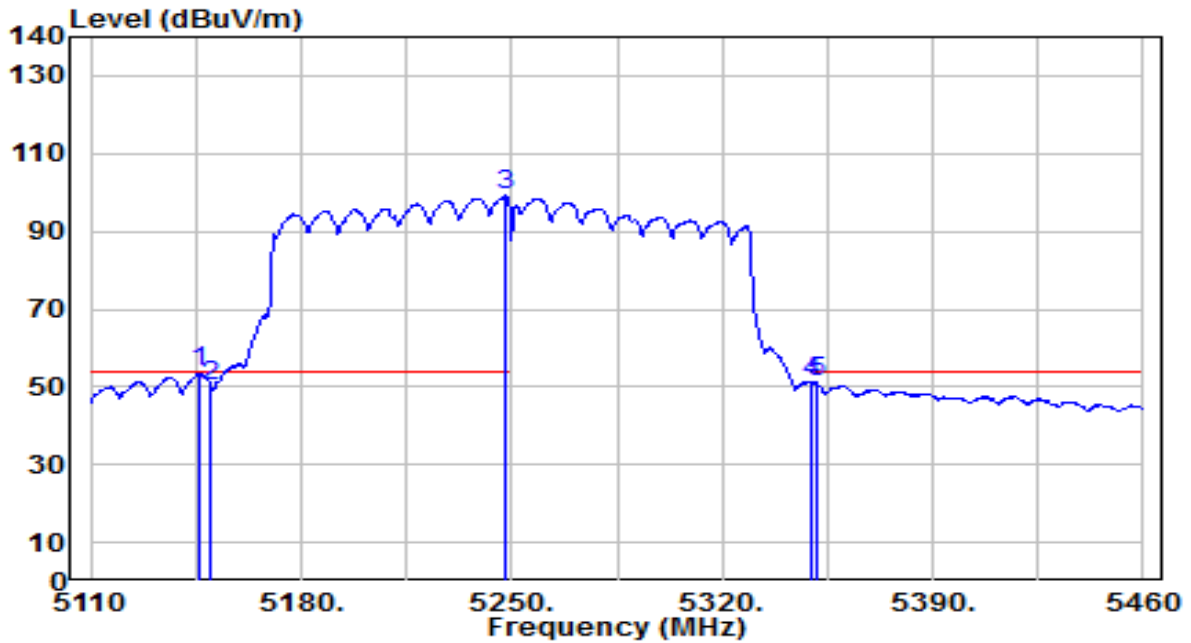


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5144.650	65.63	0.79	66.42	-7.58	74.00	230	150	Peak
2	5150.000	61.33	0.80	62.13	-11.87	74.00	230	150	Peak
3	5248.250	111.04	0.77	111.81	N/A	N/A	230	150	Peak
4	5350.000	63.41	0.59	64.00	-10.00	74.00	230	150	Peak
5	5365.150	63.32	0.57	63.89	-10.11	74.00	230	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

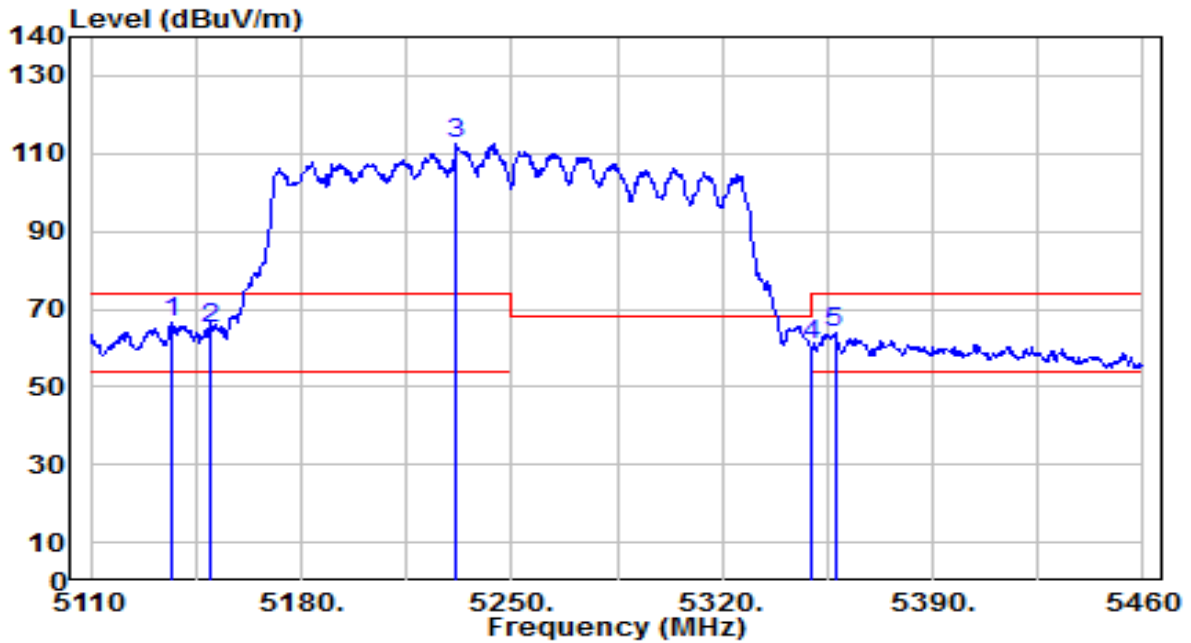


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	53.11	0.79	53.90	-0.10	54.00	230	150	Average
2		49.55	0.80	50.34	-3.66	54.00	230	150	Average
3		98.43	0.77	99.20	N/A	N/A	230	150	Average
4		50.80	0.59	51.40	-2.60	54.00	230	150	Average
5		50.39	0.59	50.98	-3.02	54.00	230	150	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz

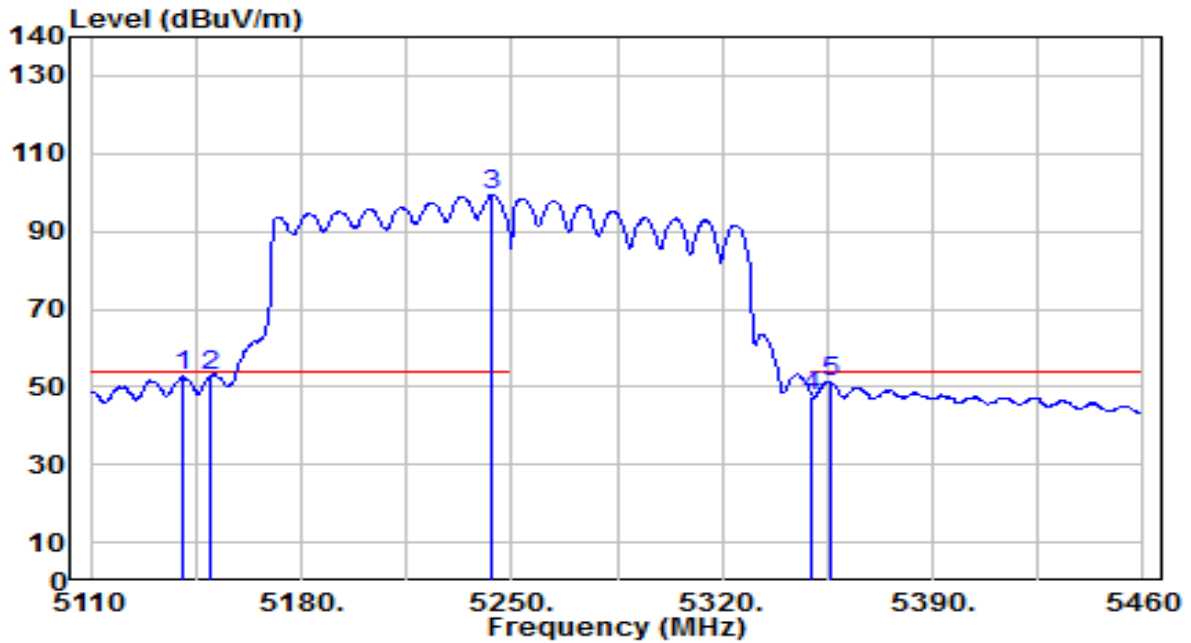


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5137.300	65.87	0.78	66.65	-7.35	74.00	230	150	Peak
2	5150.000	64.24	0.80	65.03	-8.97	74.00	230	150	Peak
3	5231.800	111.51	0.80	112.31	N/A	N/A	230	150	Peak
4	5350.000	60.35	0.59	60.94	-13.06	74.00	230	150	Peak
5	5357.450	63.26	0.58	63.85	-10.15	74.00	230	150	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-04
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_Band1,2_TX_CH 50_ANT 0+1	Test Voltage	AC 120V/ 60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	52.03	0.78	52.81	-1.19	54.00	230	150	Average
2		51.86	0.80	52.65	-1.35	54.00	230	150	Average
3		98.48	0.78	99.26	N/A	N/A	230	150	Average
4		46.76	0.59	47.35	-6.65	54.00	230	150	Average
5		50.91	0.58	51.49	-2.51	54.00	230	150	Average

Note:

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

## 7.9. AC Conducted Emissions Measurement

### 7.9.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB $\mu$ V)	AV (dB $\mu$ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

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

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

### 7.9.2. Test Procedure

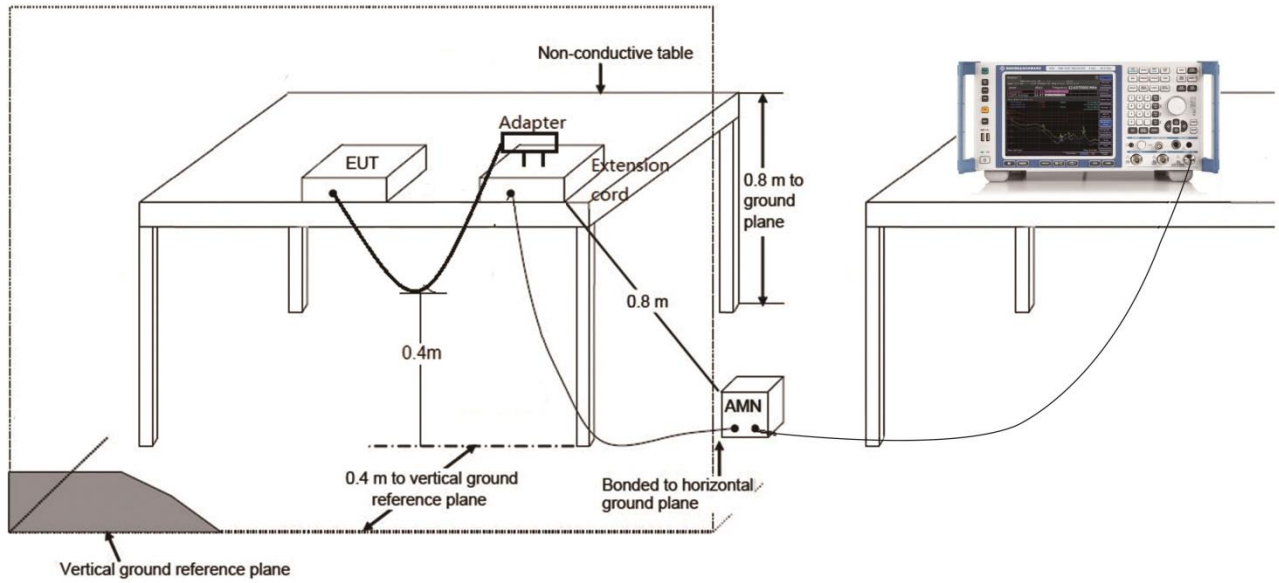
The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

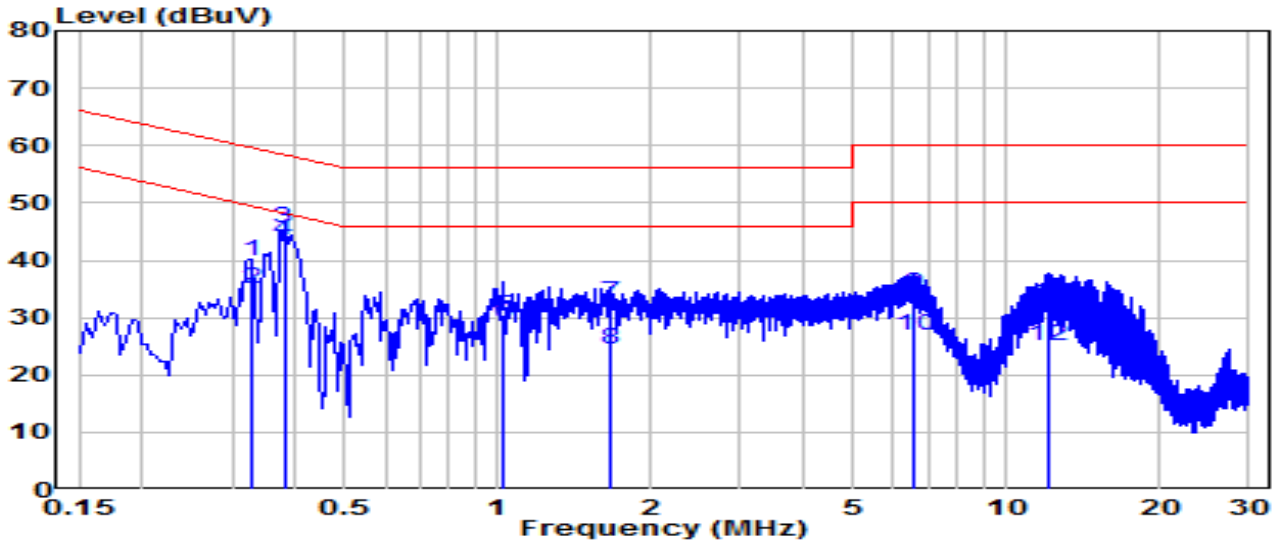


### 7.9.3. Test Setup



### 7.9.4. Test Result

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-02
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.5°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Dio
Test Mode	802.11ac_VHT20_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

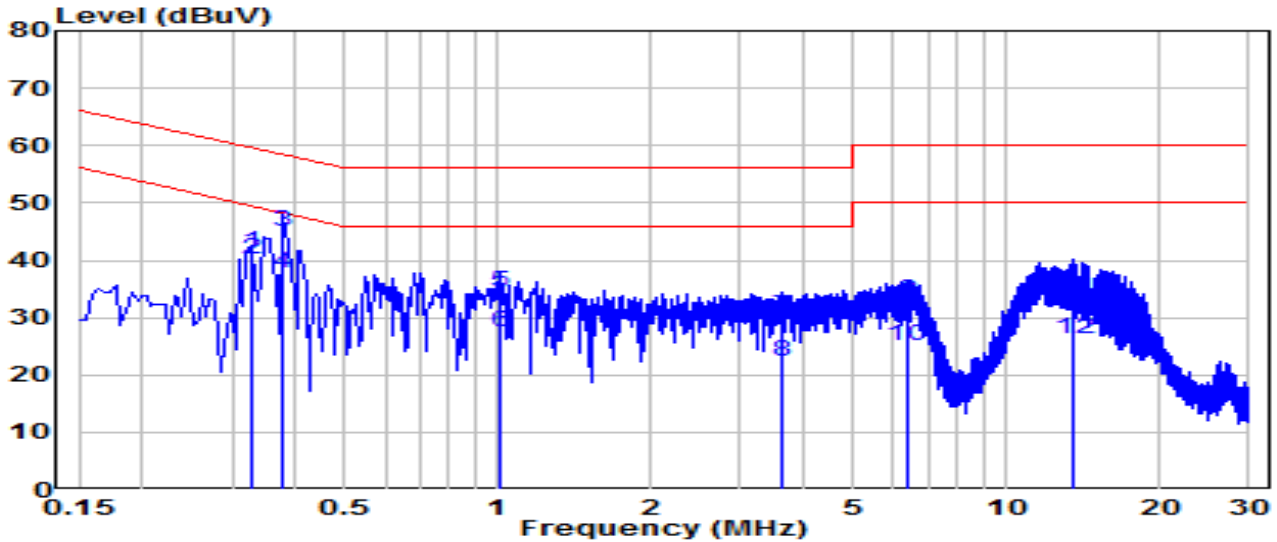


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.330	30.08	9.63	39.71	-19.74	59.45	QP
2	0.330	25.26	9.63	34.89	-14.56	49.45	Average
3	* 0.379	35.85	9.63	45.48	-12.81	58.29	QP
4	* 0.379	33.82	9.63	43.45	-4.84	48.29	Average
5	1.018	20.58	9.67	30.25	-25.75	56.00	QP
6	1.018	19.18	9.67	28.85	-17.15	46.00	Average
7	1.657	22.92	9.68	32.60	-23.40	56.00	QP
8	1.657	14.90	9.68	24.58	-21.42	46.00	Average
9	6.598	24.35	9.78	34.13	-25.87	60.00	QP
10	6.598	17.13	9.78	26.91	-23.09	50.00	Average
11	12.029	22.44	9.87	32.31	-27.69	60.00	QP
12	12.029	15.12	9.87	24.99	-25.01	50.00	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-02
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.5°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Dio
Test Mode	802.11ac_VHT20_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 120V/60Hz

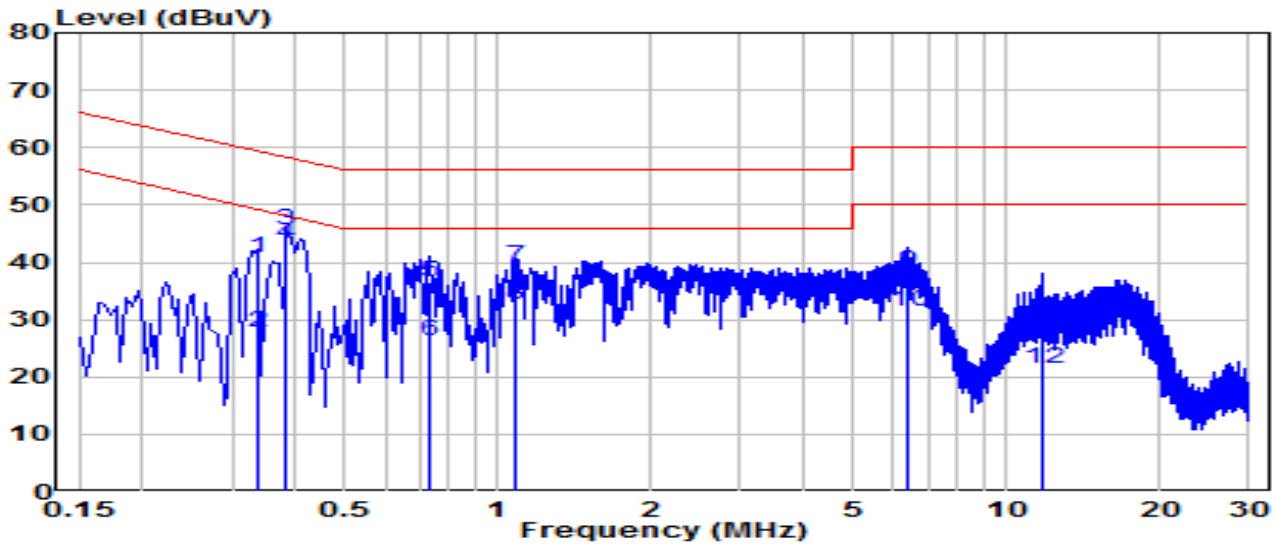


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	* 0.330	31.65	9.63	41.28	-18.17	59.45	QP
2	* 0.330	30.45	9.63	40.08	-9.37	49.45	Average
3	0.375	35.25	9.63	44.88	-13.51	58.39	QP
4	0.375	28.07	9.63	37.70	-10.69	48.39	Average
5	1.005	24.89	9.67	34.56	-21.44	56.00	QP
6	1.005	17.71	9.67	27.38	-18.62	46.00	Average
7	3.615	20.55	9.72	30.28	-25.72	56.00	QP
8	3.615	12.57	9.72	22.29	-23.71	46.00	Average
9	6.355	23.02	9.78	32.80	-27.20	60.00	QP
10	6.355	15.24	9.78	25.02	-24.98	50.00	Average
11	13.608	23.24	9.91	33.15	-26.85	60.00	QP
12	13.608	16.46	9.91	26.37	-23.63	50.00	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-02
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.5°C /64%
Polarity	Line1	Site / Test Engineer	SR2 / Dio
Test Mode	802.11ac_VHT20_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 240V/60Hz

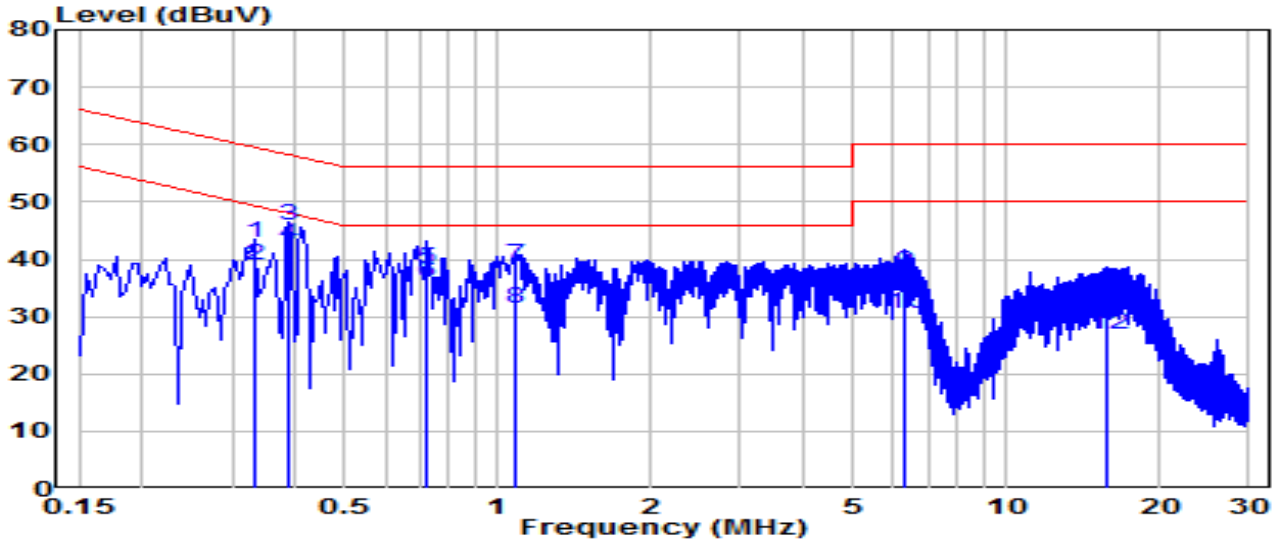


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.339	31.00	9.63	40.63	-18.60	59.23	QP
2	0.339	18.18	9.63	27.81	-21.42	49.23	Average
3	* 0.384	35.88	9.63	45.52	-12.68	58.19	QP
4	* 0.384	33.47	9.63	43.10	-5.09	48.19	Average
5	0.730	26.92	9.65	36.58	-19.42	56.00	QP
6	0.730	16.70	9.65	26.35	-19.65	46.00	Average
7	1.077	29.51	9.67	39.18	-16.82	56.00	QP
8	1.077	22.89	9.67	32.56	-13.44	46.00	Average
9	6.413	28.69	9.78	38.47	-21.53	60.00	QP
10	6.413	21.54	9.78	31.32	-18.68	50.00	Average
11	11.754	19.23	9.87	29.10	-30.90	60.00	QP
12	11.754	11.60	9.87	21.47	-28.53	50.00	Average

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 Unit	Date of Test	2022-11-02
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.5°C /64%
Polarity	Neutral	Site / Test Engineer	SR2 / Dio
Test Mode	802.11ac_VHT20_TX_Band1_CH 44_ANT 0+1	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.334	33.32	9.63	42.96	-16.38	59.34	QP
2	0.334	29.21	9.63	38.84	-10.50	49.34	Average
3	* 0.388	36.39	9.63	46.02	-12.08	58.10	QP
4	* 0.388	33.04	9.63	42.67	-5.42	48.10	Average
5	0.726	28.65	9.65	38.31	-17.69	56.00	QP
6	0.726	26.26	9.65	35.91	-10.09	46.00	Average
7	1.086	29.28	9.67	38.95	-17.05	56.00	QP
8	1.086	21.80	9.67	31.47	-14.53	46.00	Average
9	6.346	28.03	9.78	37.81	-22.19	60.00	QP
10	6.346	20.65	9.78	30.43	-19.57	50.00	Average
11	15.813	24.29	9.94	34.23	-25.77	60.00	QP
12	15.813	16.96	9.94	26.90	-23.10	50.00	Average

Note:

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

## 8. CONCLUSION

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

————— The End —————

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

Refer to “2210TW0108-Setup Photo” file.

## **Appendix B : External Photograph**

Refer to “2210TW0108-External Photo” file.



## **Appendix C : Internal Photograph**

Refer to “2210TW0108-Internal Photo” file.