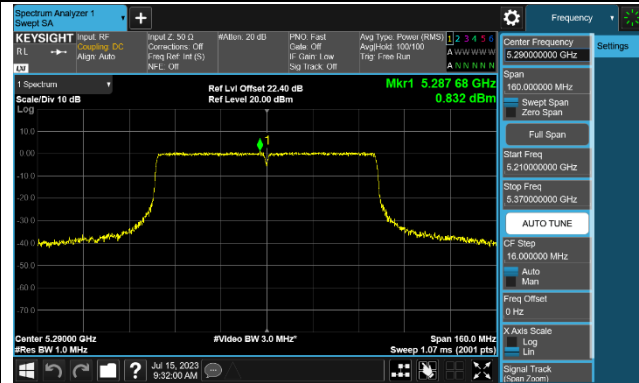
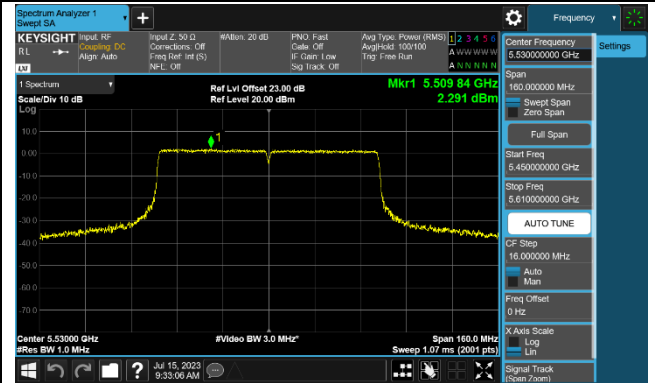


## 802.11ac-VHT80 Power Spectral Density - Ant 0

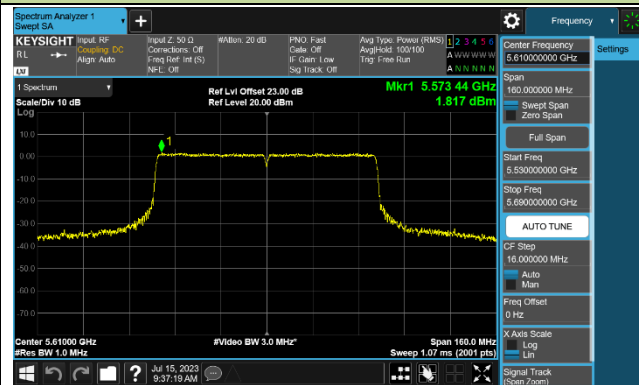
## Channel 58 (5290MHz)



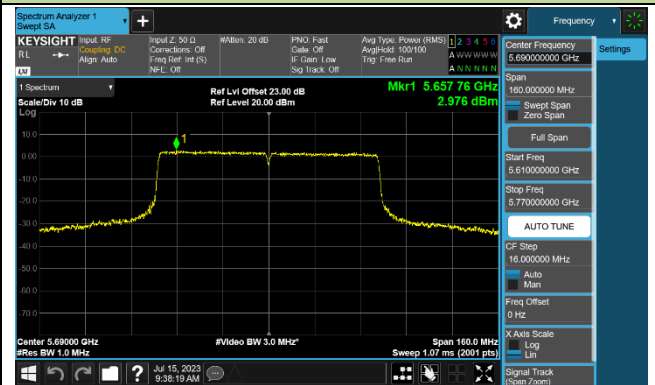
## Channel 106 (5530MHz)



## Channel 122 (5610MHz)

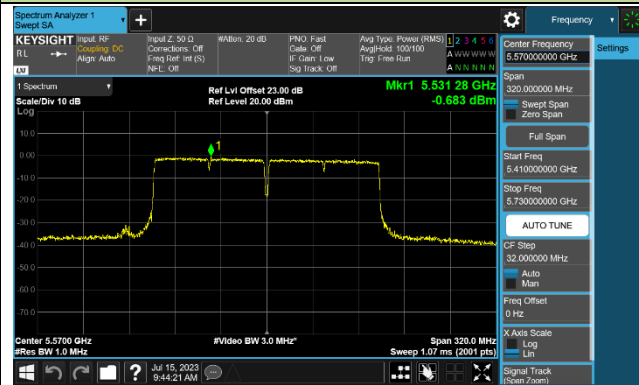


## Channel 138 (5690MHz)



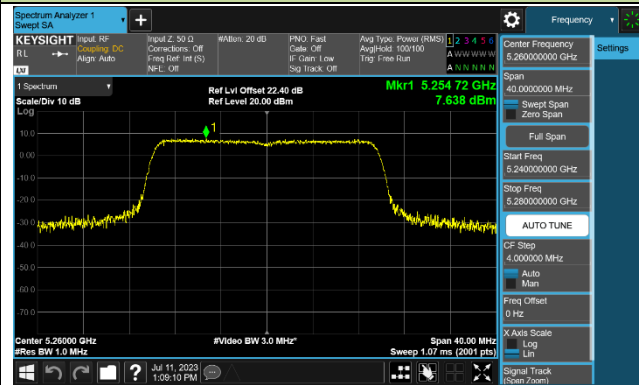
## 802.11ac-VHT160 Power Spectral Density - Ant 0

## Channel 114 (5570MHz)

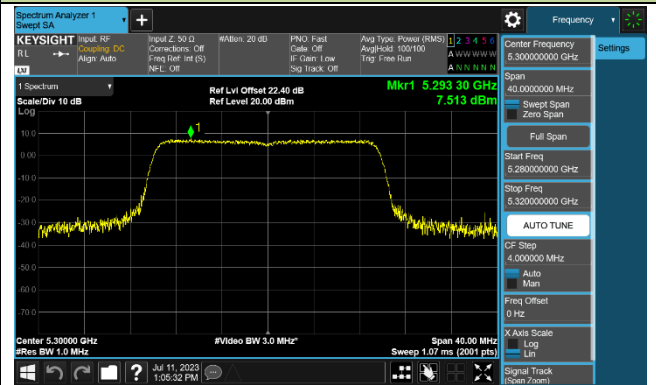


## 802.11ax-HE20 Power Spectral Density - Ant 0

Channel 52 (5260MHz)



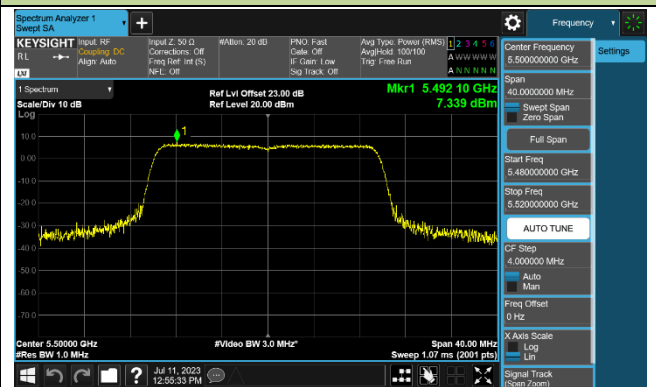
Channel 60 (5300MHz)



Channel 64 (5320MHz)



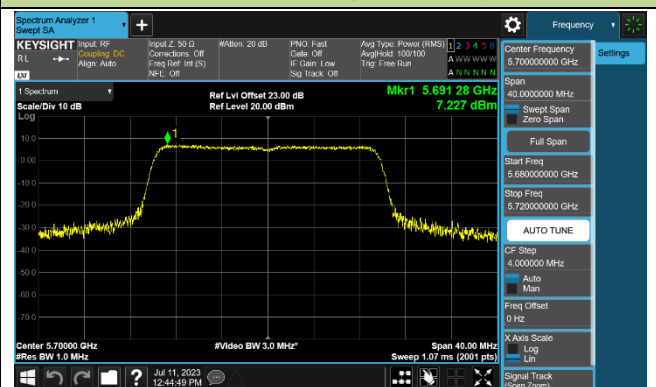
Channel 100 (5500MHz)



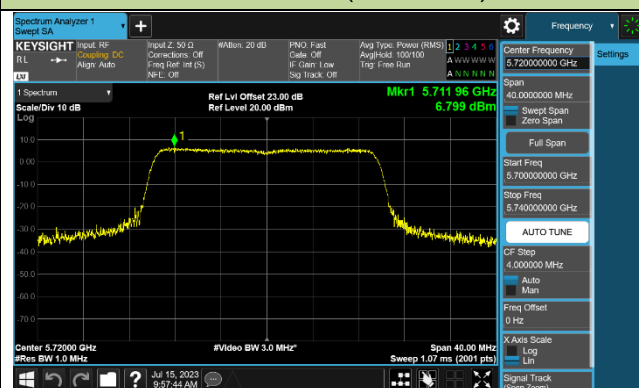
Channel 116 (5580MHz)



Channel 140 (5700MHz)

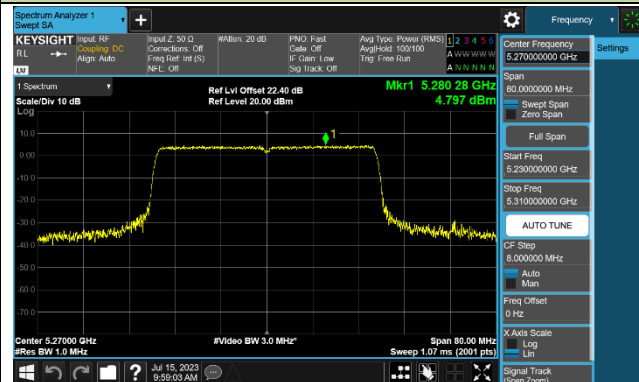


Channel 144 (5720MHz)

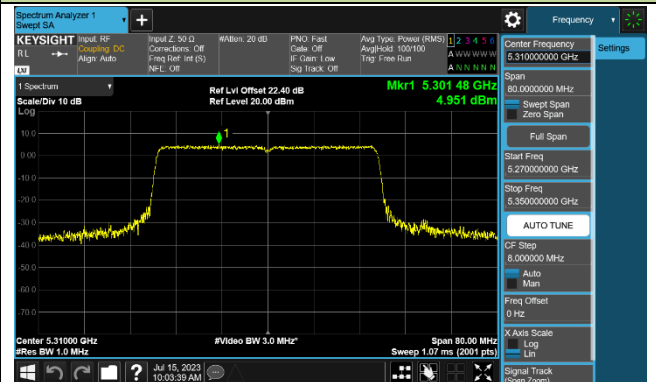


## 802.11ax-HE40 Power Spectral Density - Ant 0

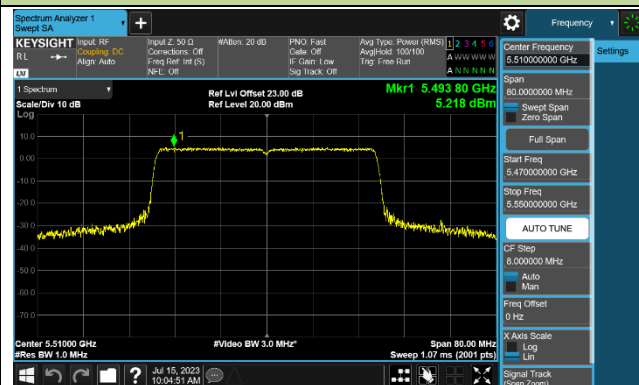
Channel 54 (5270MHz)



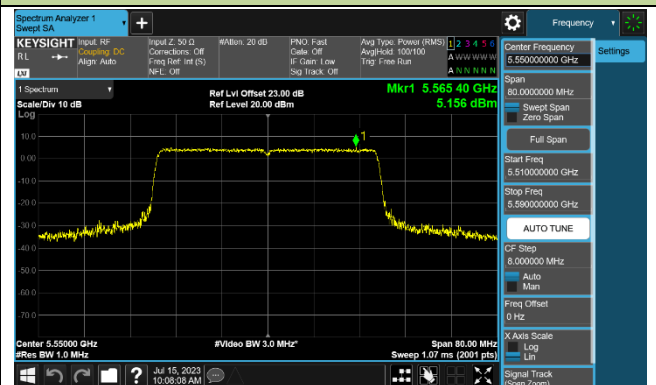
Channel 62 (5310MHz)



Channel 102 (5510MHz)



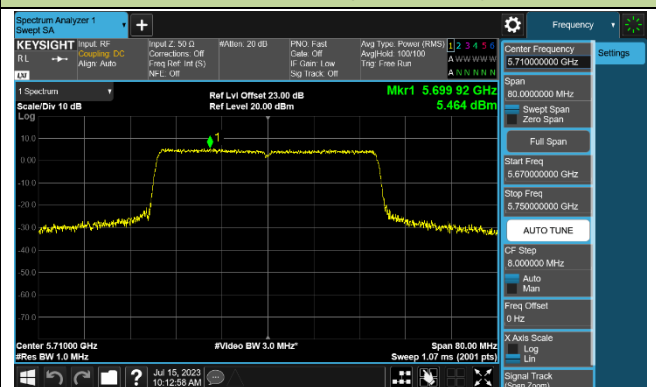
Channel 110 (5550MHz)



Channel 134 (5670MHz)

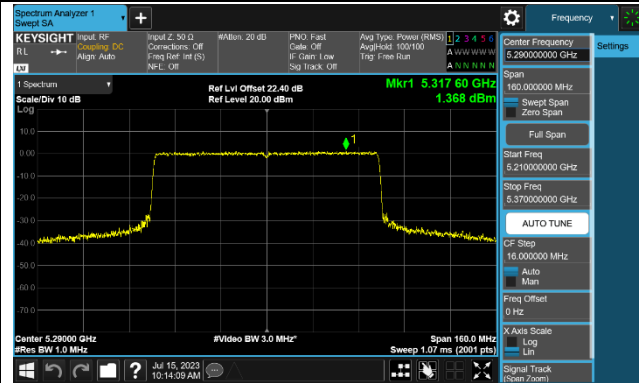


Channel 142 (5710MHz)

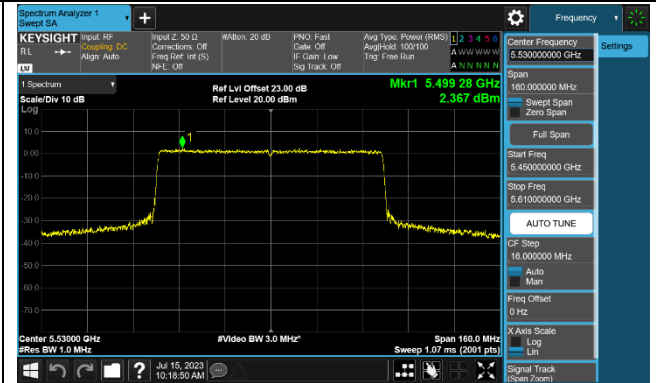


## 802.11ax-HE80 Power Spectral Density - Ant 0

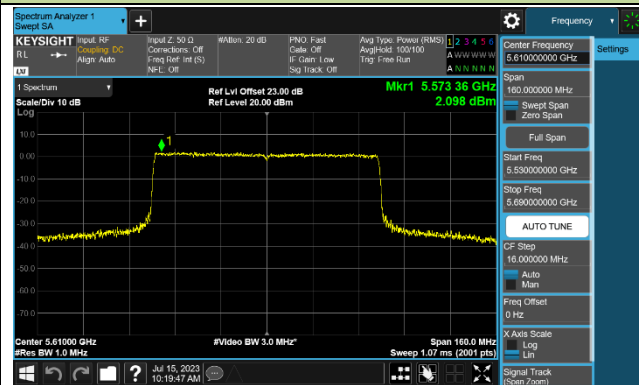
## Channel 58 (5290MHz)



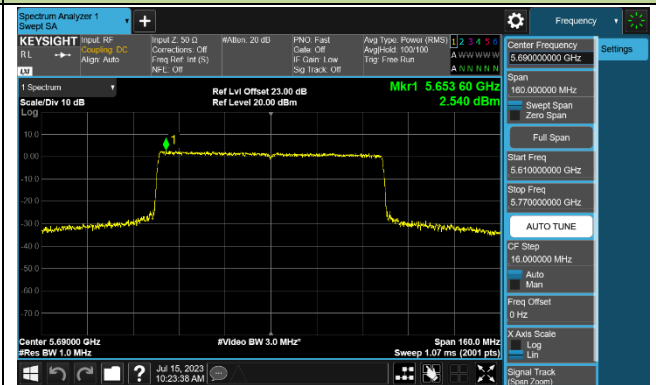
## Channel 106 (5530MHz)



## Channel 122 (5610MHz)

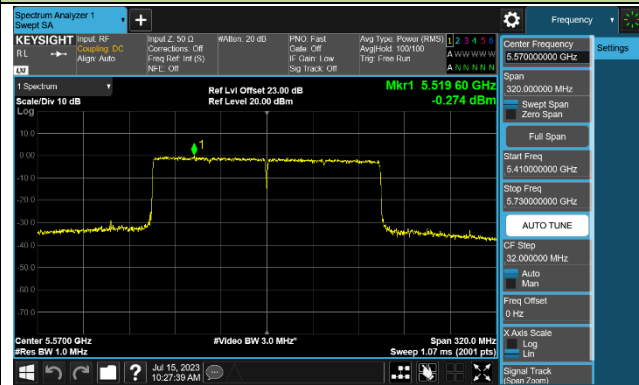


## Channel 138 (5690MHz)



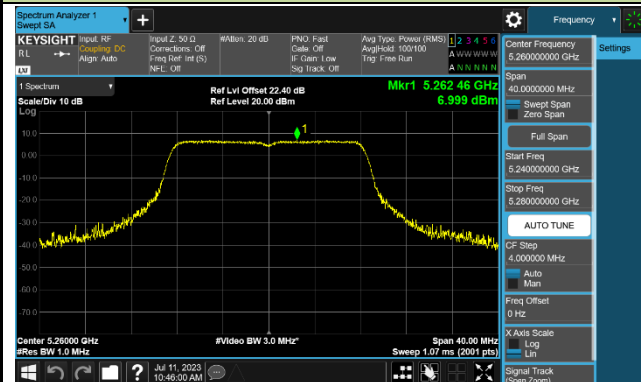
## 802.11ax-HE160 Power Spectral Density - Ant 0

## Channel 114 (5570MHz)

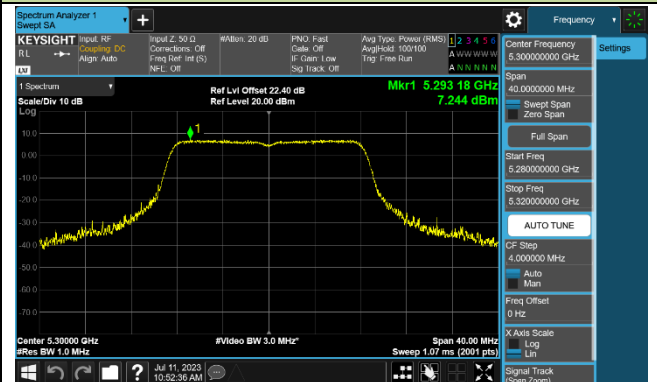


### 802.11a Power Spectral Density - Ant 1

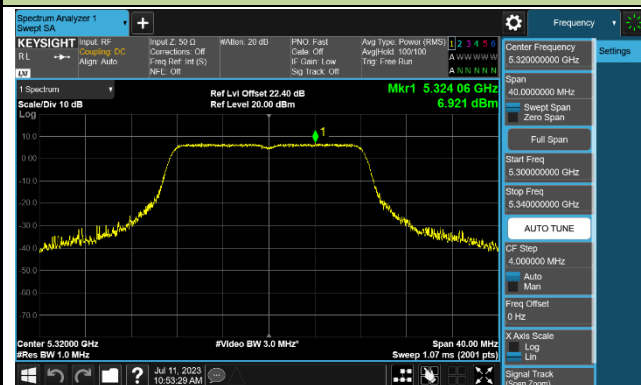
Channel 52 (5260MHz)



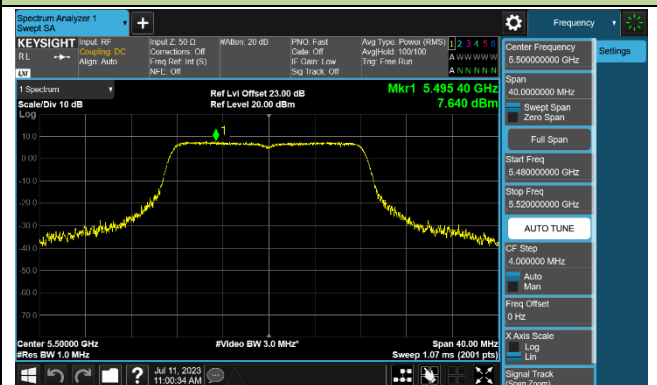
Channel 60 (5300MHz)



Channel 64 (5320MHz)



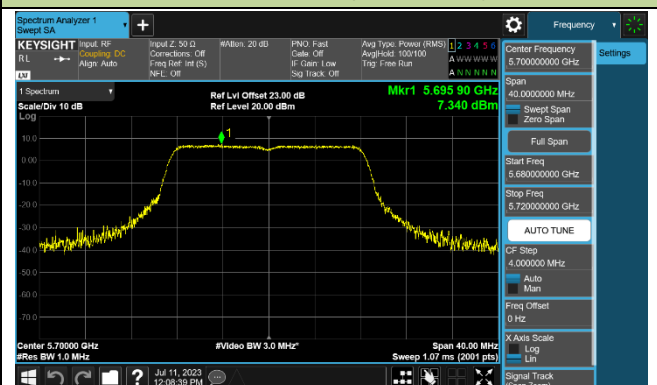
Channel 100 (5500MHz)



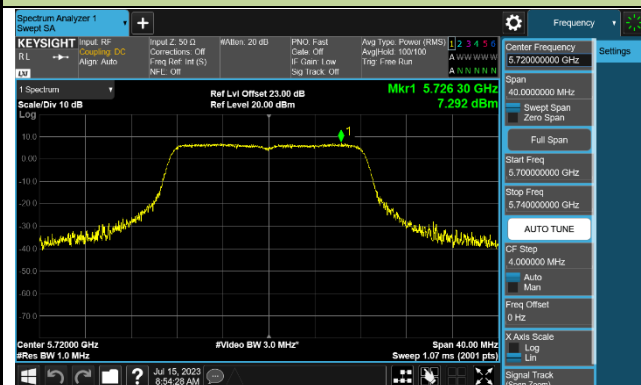
Channel 116 (5580MHz)



Channel 140 (5700MHz)

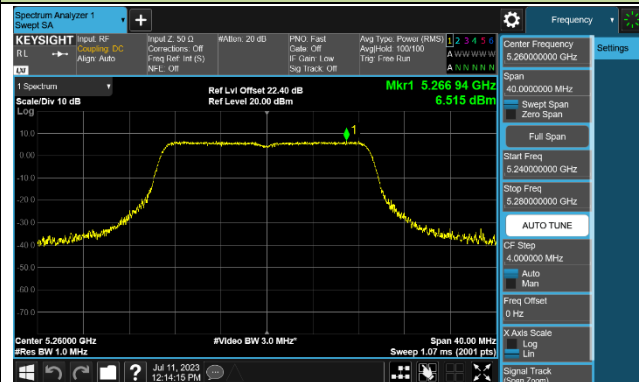


Channel 144 (5720MHz)

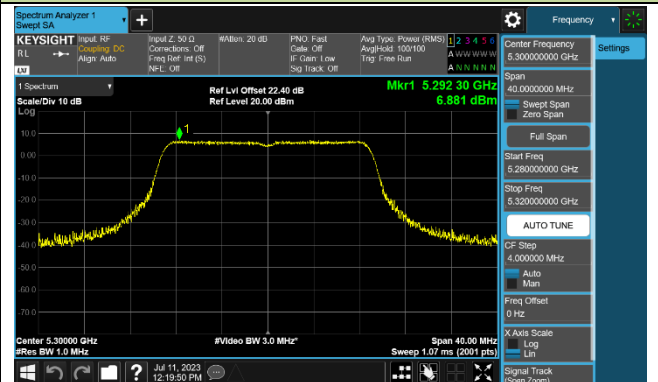


## 802.11ac-VHT20 Power Spectral Density - Ant 1

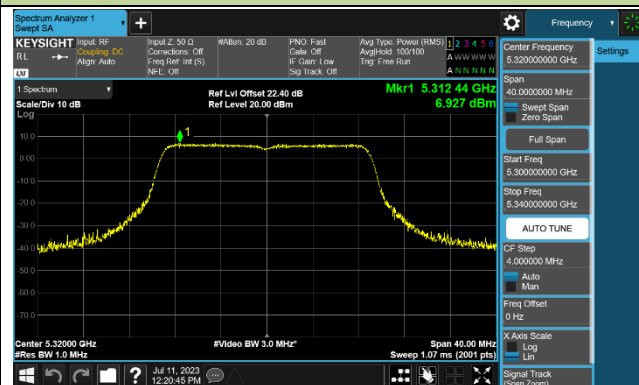
### Channel 52 (5260MHz)



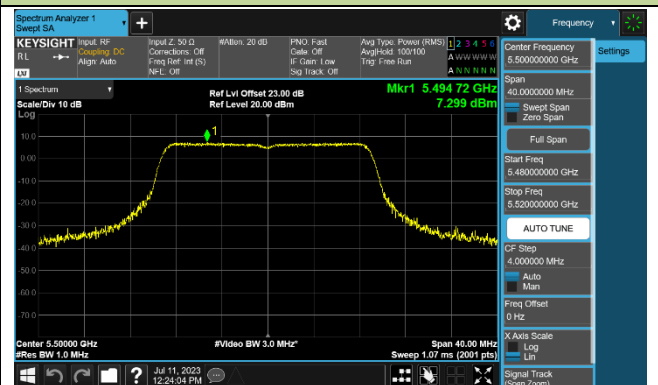
### Channel 60 (5300MHz)



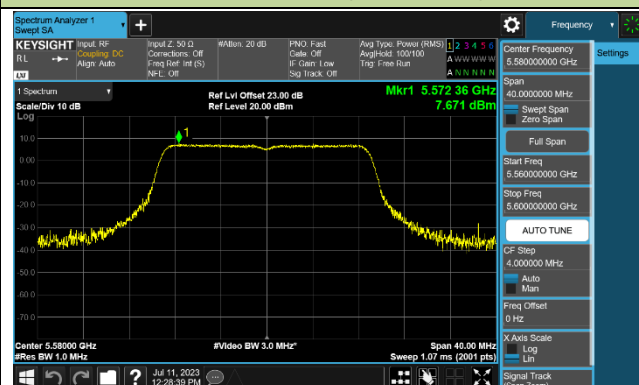
### Channel 64 (5320MHz)



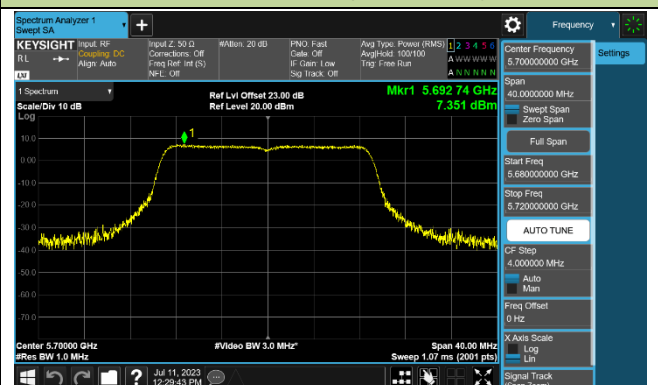
### Channel 100 (5500MHz)



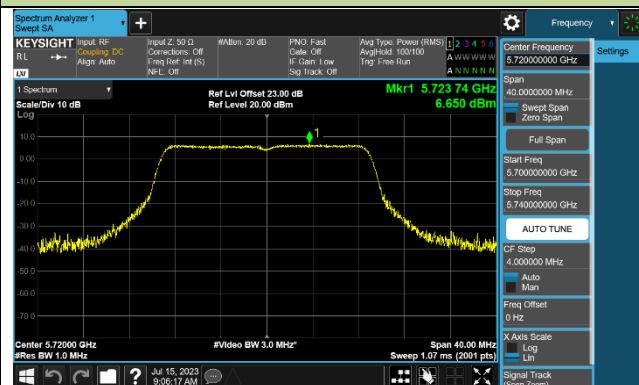
### Channel 116 (5580MHz)



### Channel 140 (5700MHz)

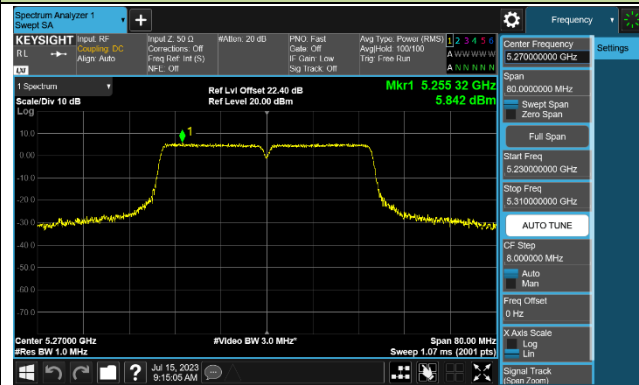


### Channel 144 (5720MHz)

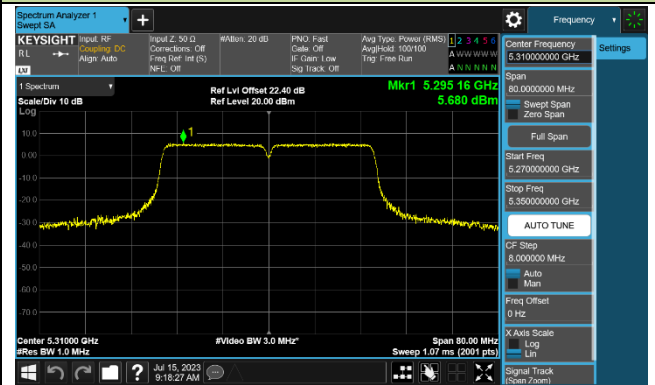


## 802.11ac-VHT40 Power Spectral Density - Ant 1

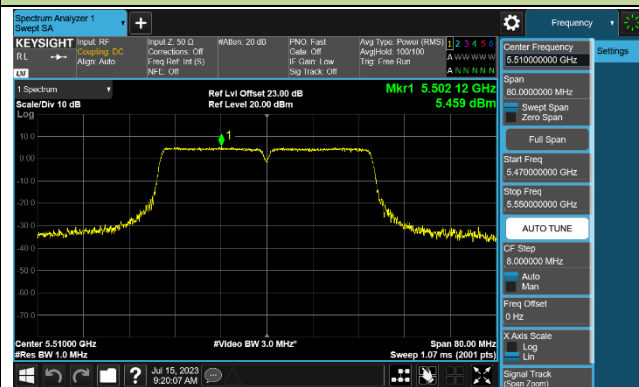
Channel 54 (5270MHz)



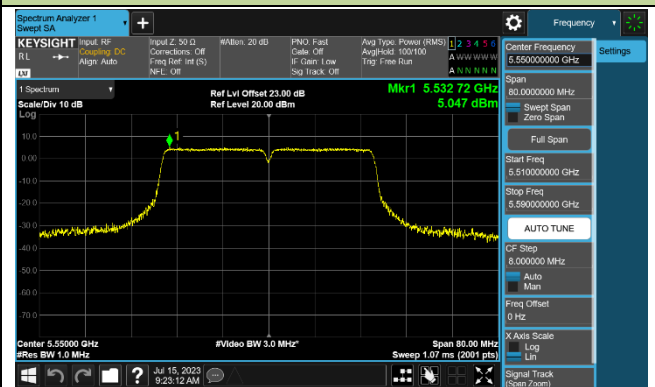
Channel 62 (5310MHz)



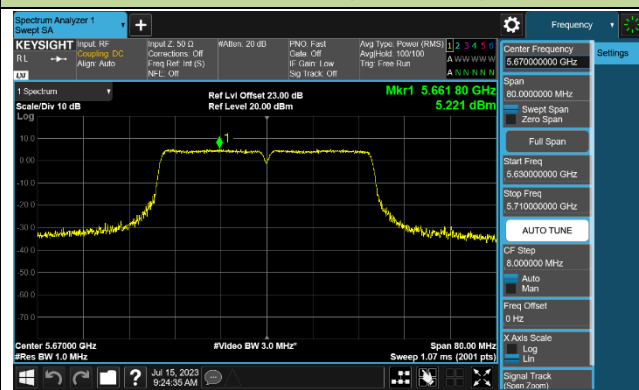
Channel 102 (5510MHz)



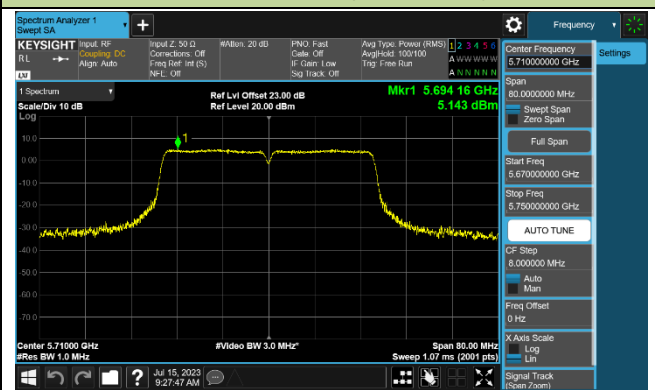
Channel 110 (5550MHz)



Channel 134 (5670MHz)

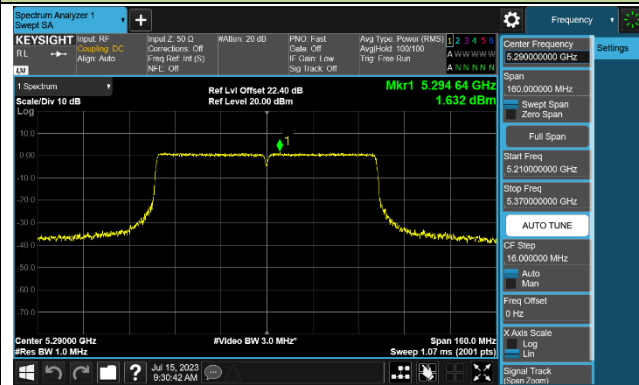


Channel 142 (5710MHz)

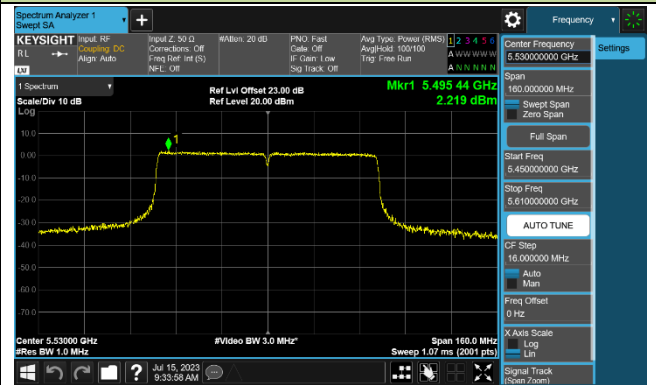


### 802.11ac-VHT80 Power Spectral Density - Ant 1

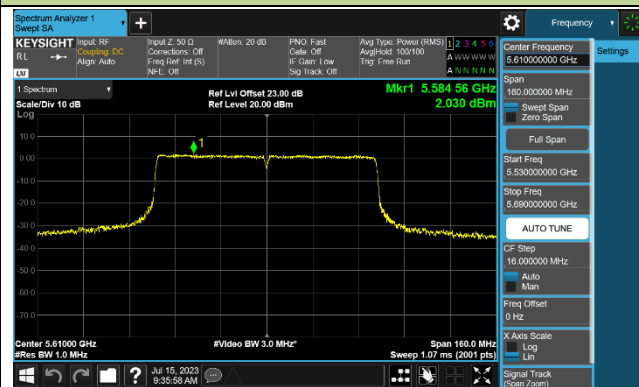
Channel 58 (5290MHz)



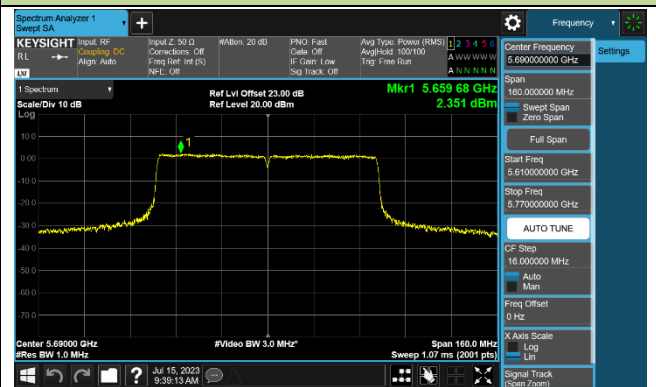
Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138 (5690MHz)



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

Channel 114 (5570MHz)



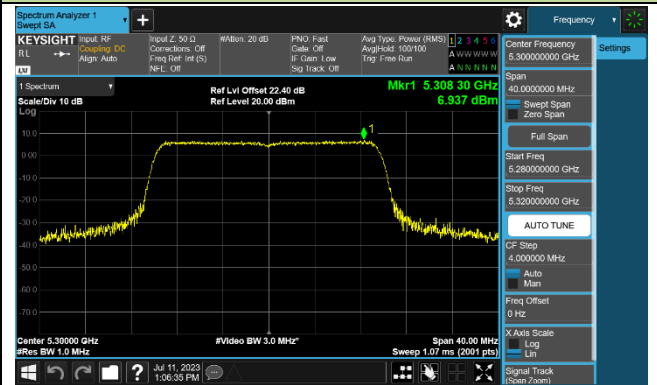


## 802.11ax-HE20 Power Spectral Density - Ant 1

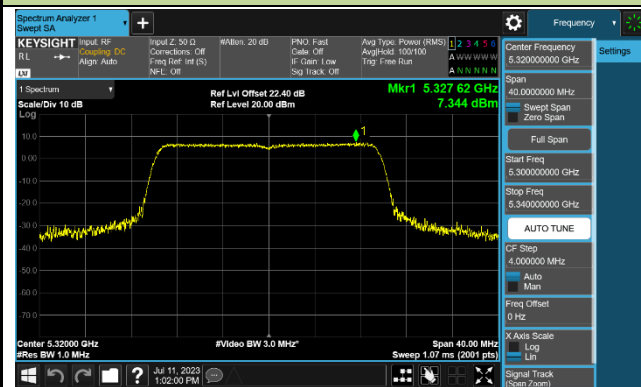
Channel 52 (5260MHz)



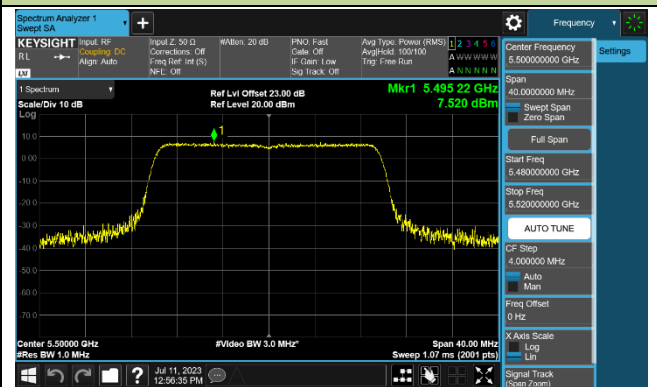
Channel 60 (5300MHz)



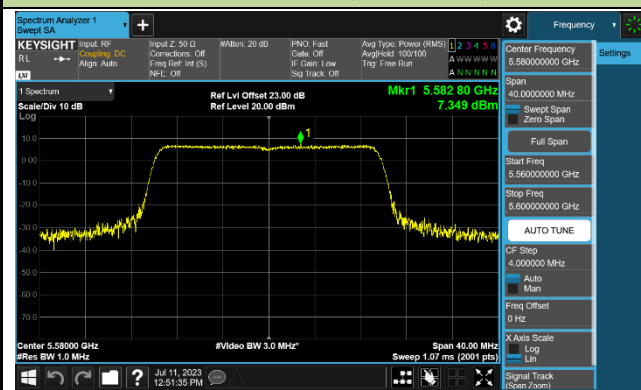
Channel 64 (5320MHz)



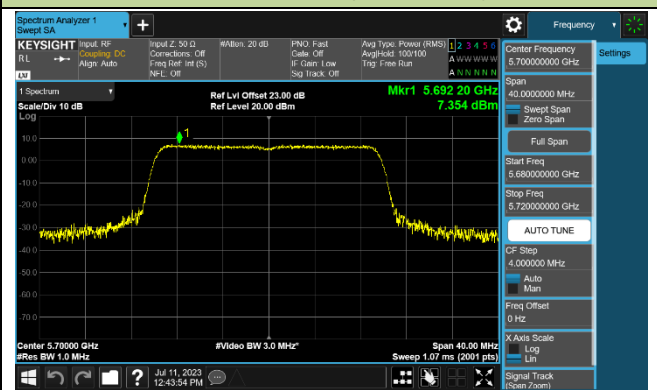
Channel 100 (5500MHz)



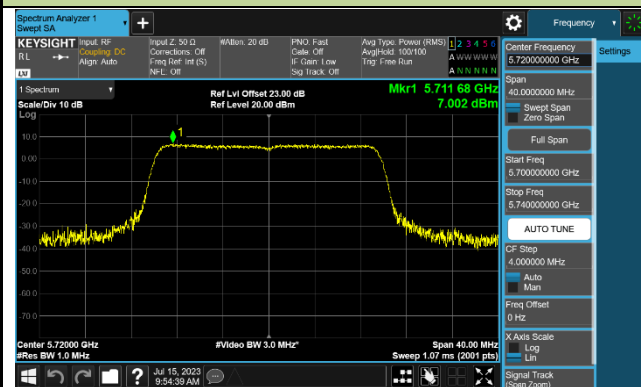
Channel 116 (5580MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)

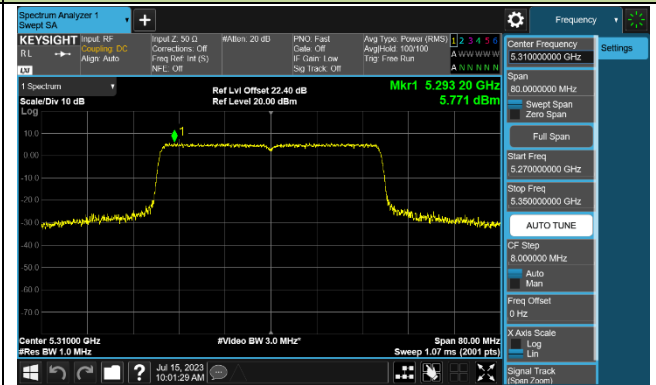


### 802.11ax-HE40 Power Spectral Density - Ant 1

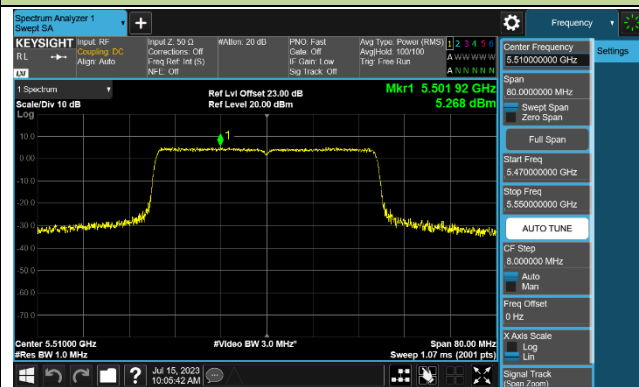
Channel 54 (5270MHz)



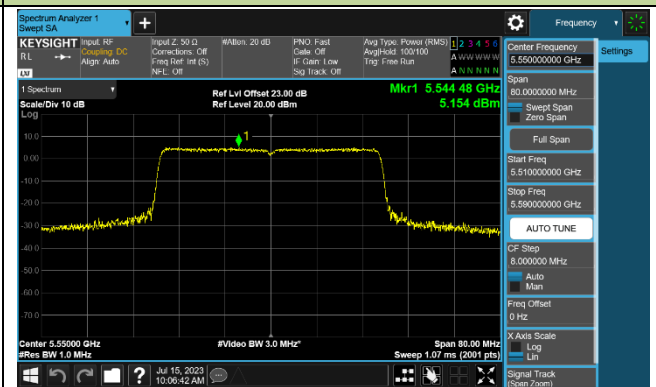
Channel 62 (5310MHz)



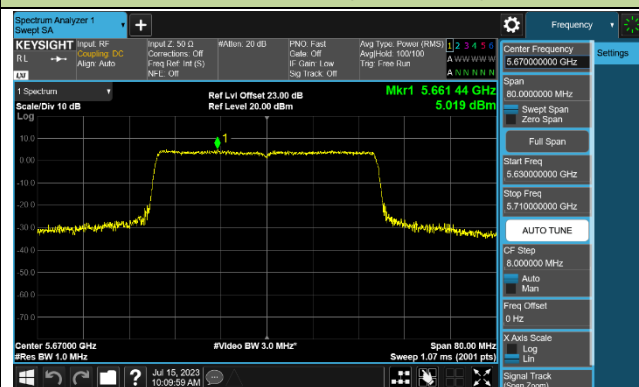
Channel 102 (5510MHz)



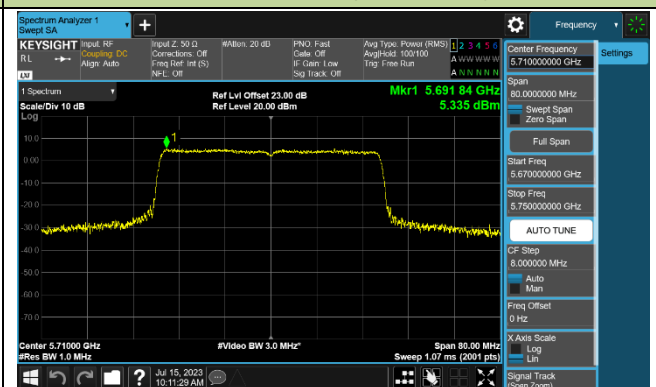
Channel 110 (5550MHz)



Channel 134 (5670MHz)

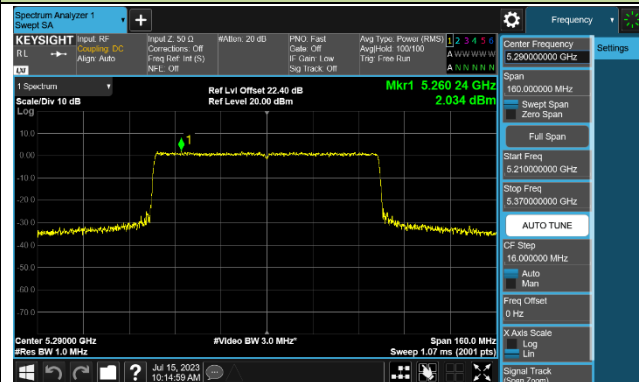


Channel 142 (5710MHz)

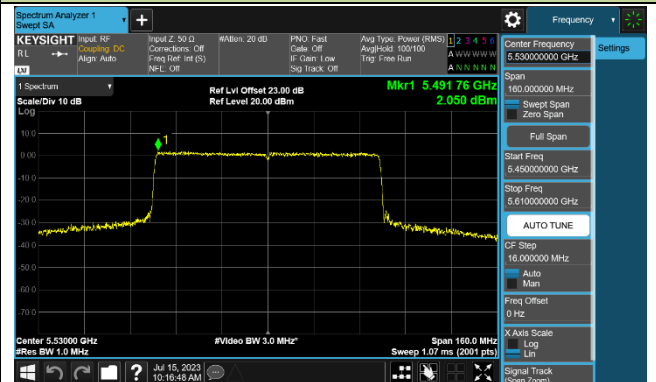


### 802.11ax-HE80 Power Spectral Density - Ant 1

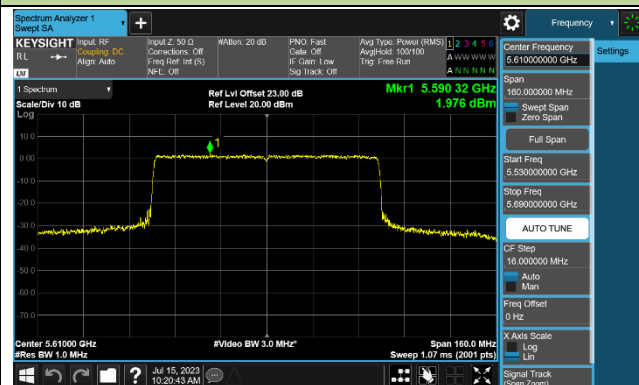
Channel 58 (5290MHz)



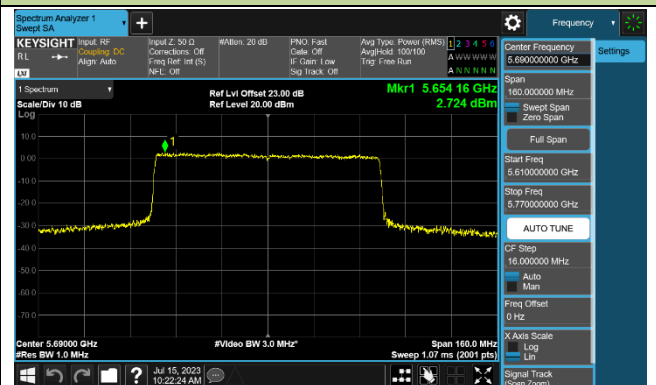
Channel 106 (5530MHz)



Channel 122 (5610MHz)

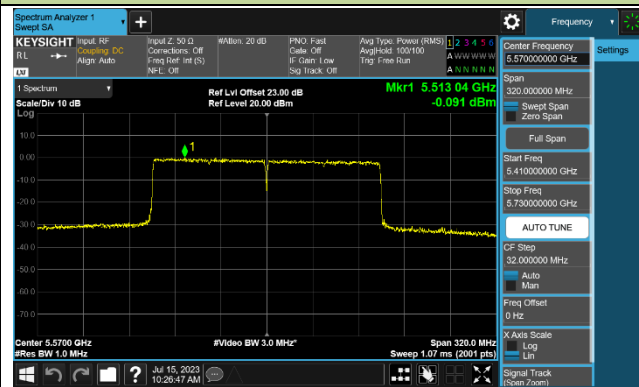


Channel 138 (5690MHz)



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

Channel 114 (5570MHz)



## 7.6. Radiated Spurious Emission Measurement

### 7.6.1. Test Limit

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

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

### 7.6.2. Test Procedure Used

KDB 789033 D02v02r01- Section G

### 7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

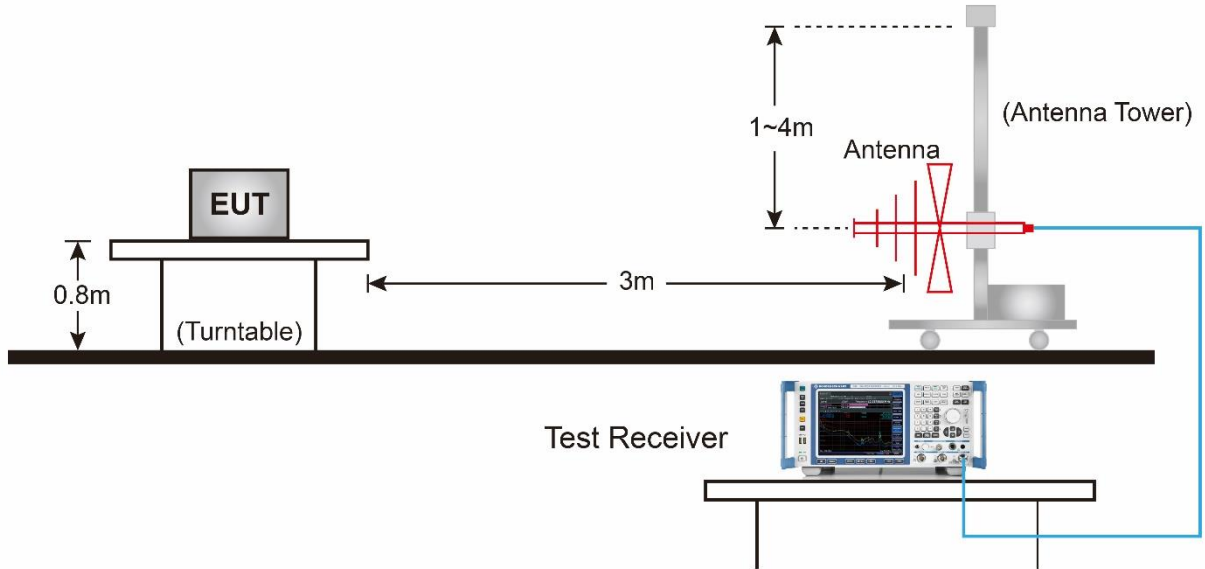
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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

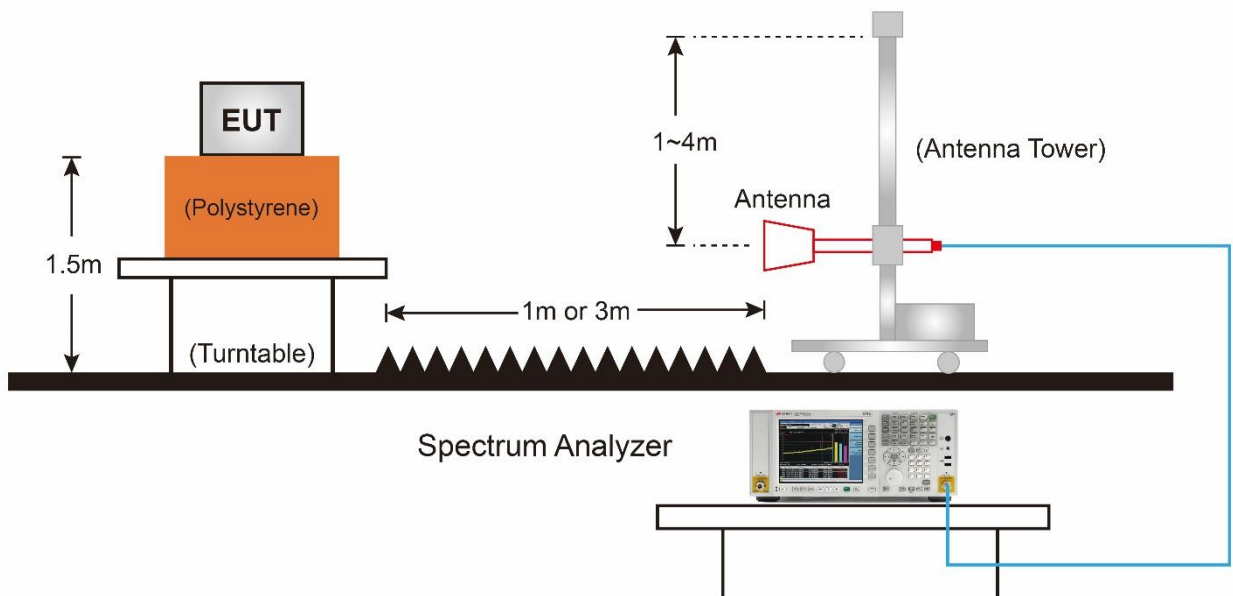
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10 Hz.  
If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration.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

### 7.6.4. Test Setup

#### Below 1GHz Test Setup:

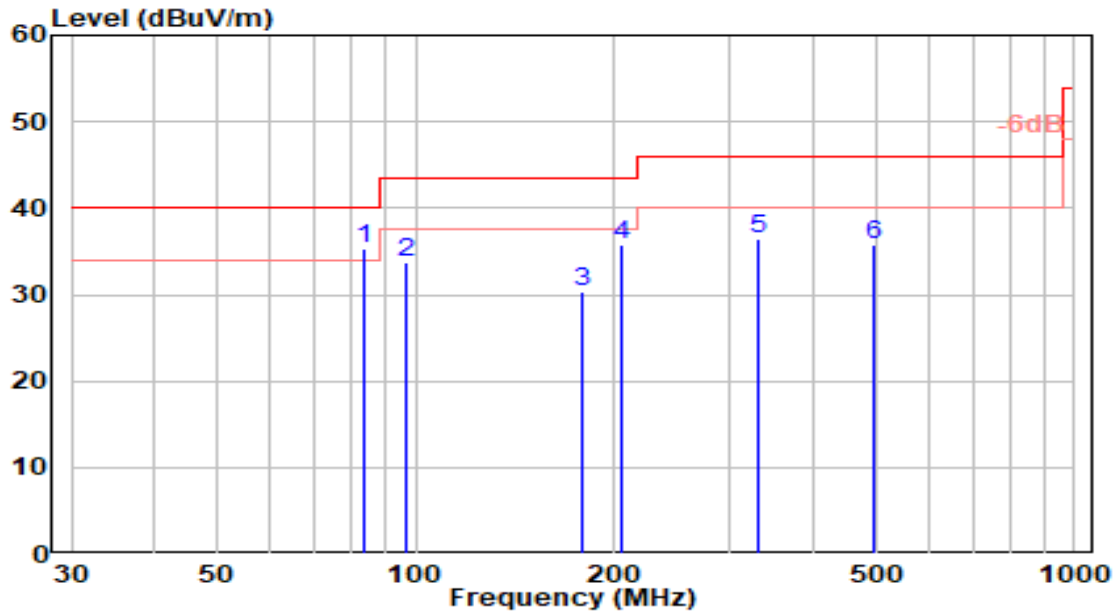


#### Above 1GHz Test Setup:



### 7.6.5. Test Result

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-13
Factor	VULB 9162	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

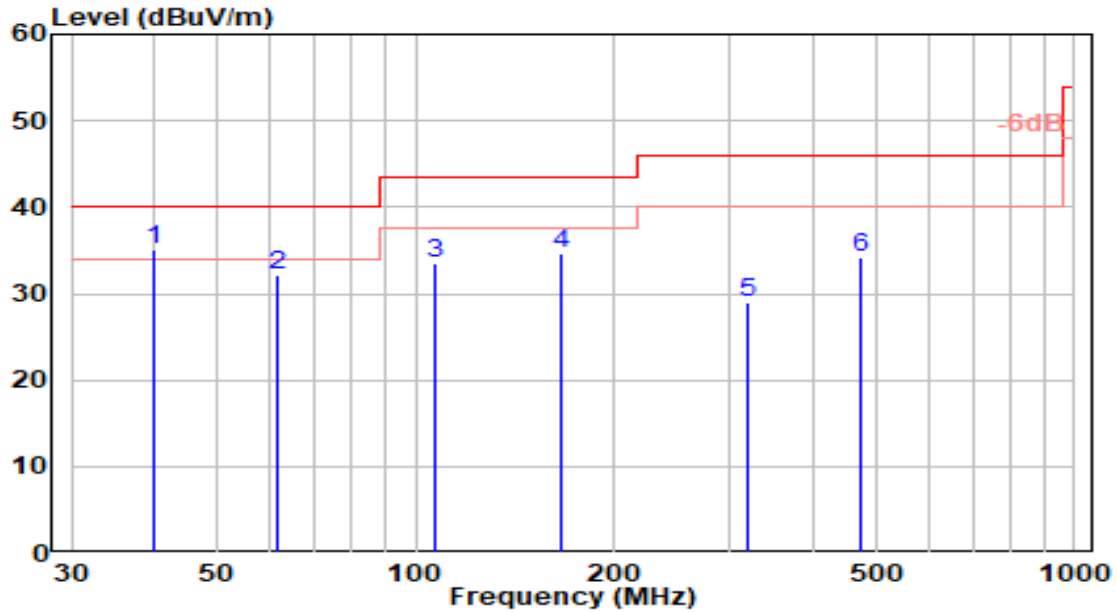


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	83.820	20.61	14.67	35.28	-4.72	40.00	100	47	QP
2		96.770	15.96	17.86	33.82	-9.68	43.50	100	137	QP
3		178.670	14.10	16.21	30.30	-13.20	43.50	100	352	QP
4		205.530	17.85	17.83	35.69	-7.81	43.50	100	52	QP
5		330.450	14.89	21.61	36.49	-9.51	46.00	100	87	QP
6		497.770	10.98	24.85	35.83	-10.17	46.00	100	217	QP

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-13
Factor	VULB 9162	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz



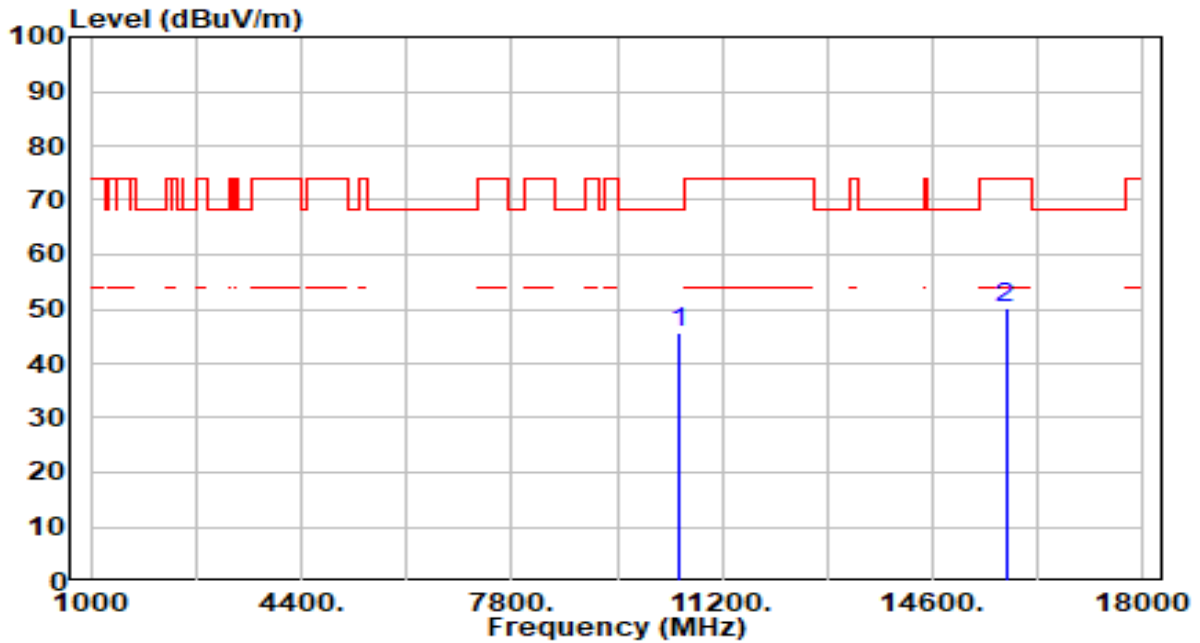
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	15.67	19.33	34.99	-5.01	40.00	100	75	QP
2		13.70	18.44	32.14	-7.86	40.00	100	60	QP
3		15.43	18.18	33.61	-9.89	43.50	100	60	QP
4		19.01	15.65	34.66	-8.84	43.50	100	225	QP
5		7.90	21.18	29.07	-16.93	46.00	100	60	QP
6		10.06	24.19	34.25	-11.75	46.00	100	90	QP

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

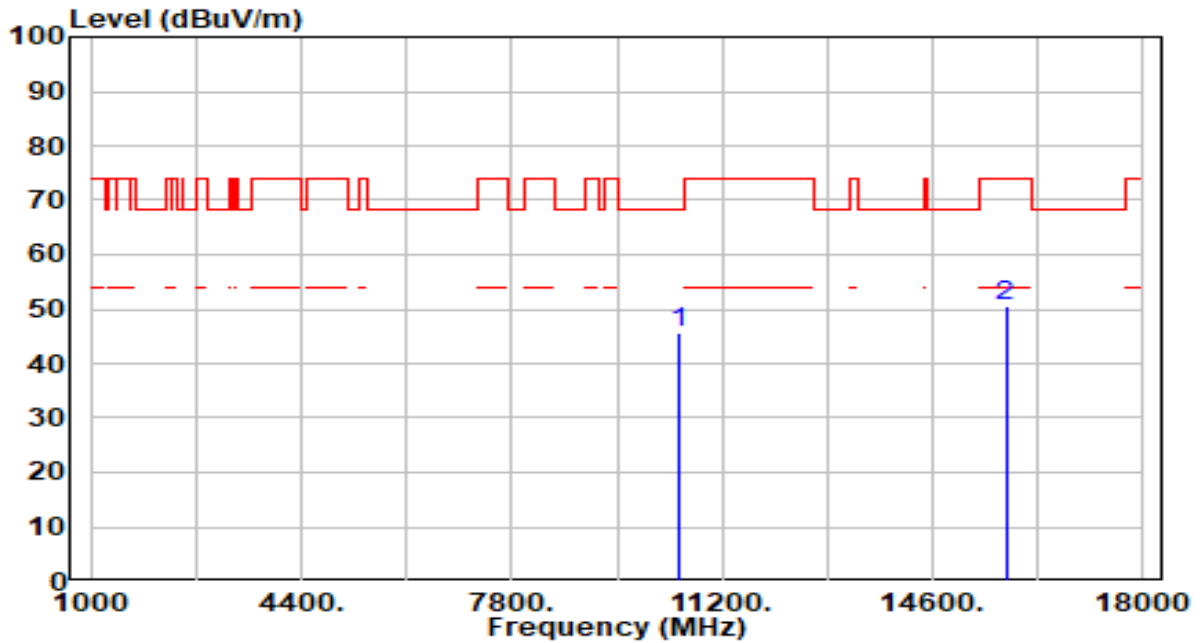


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	42.93	2.64	45.58	-22.62	68.20	300	327	Peak
2	15780.000	45.09	5.00	50.09	-23.91	74.00	300	220	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

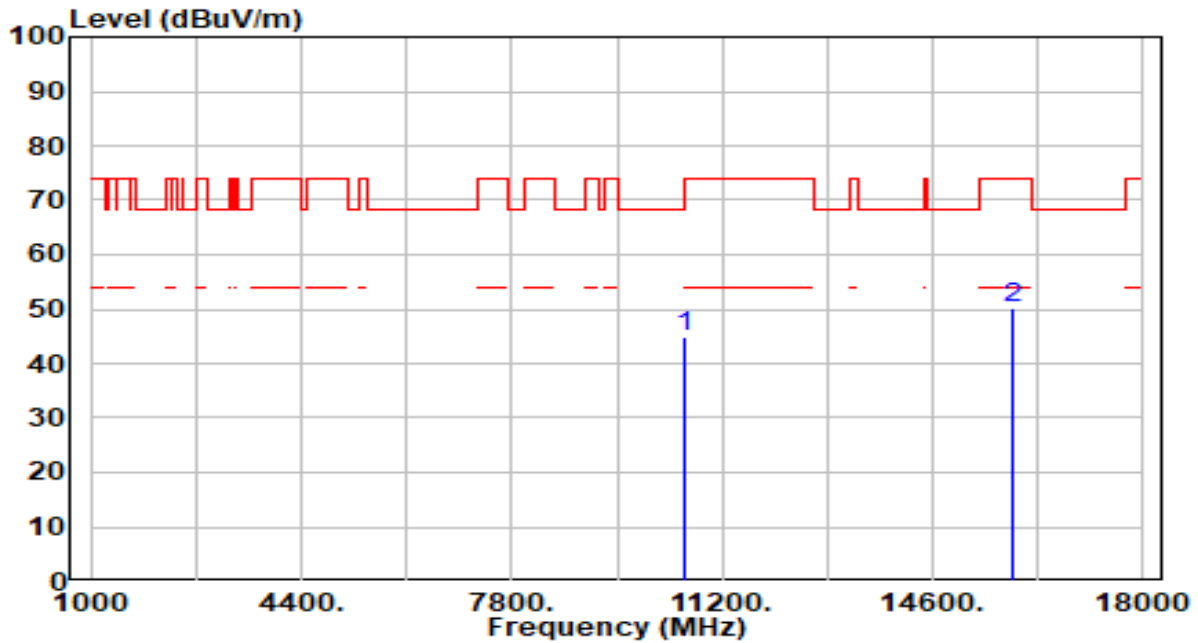


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	42.83	2.64	45.47	-22.73	68.20	202	0	Peak
2	15780.000	45.52	5.00	50.52	-23.48	74.00	300	215	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

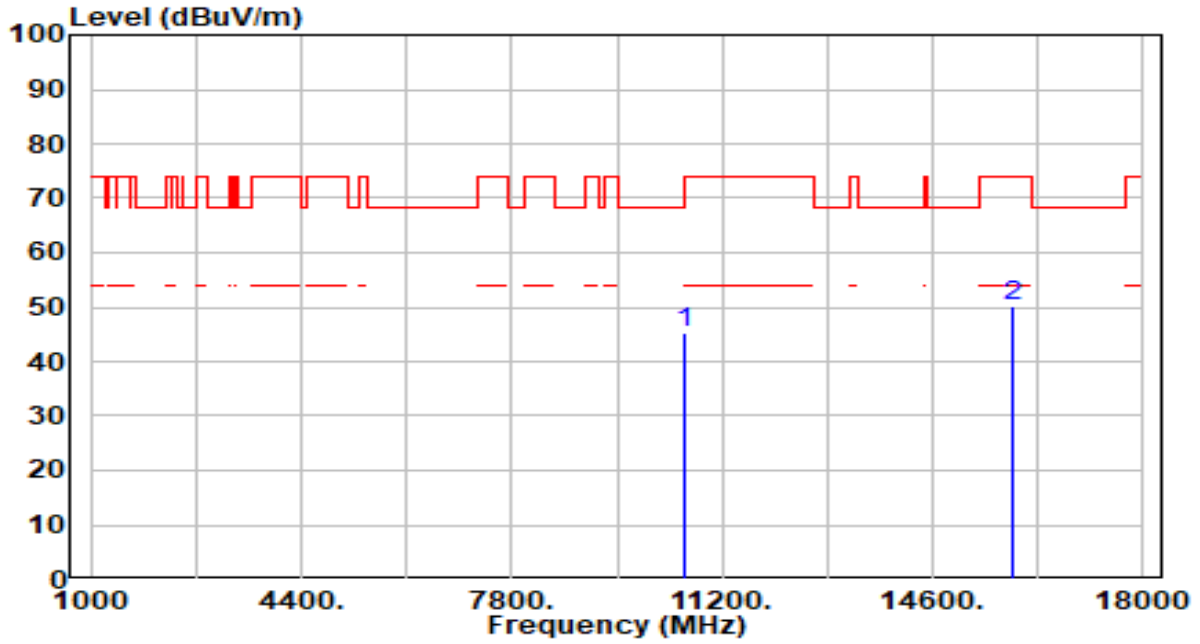


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	42.25	2.60	44.86	-23.34	68.20	300	346	Peak
2	15900.000	45.00	5.13	50.12	-23.88	74.00	300	193	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – 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 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

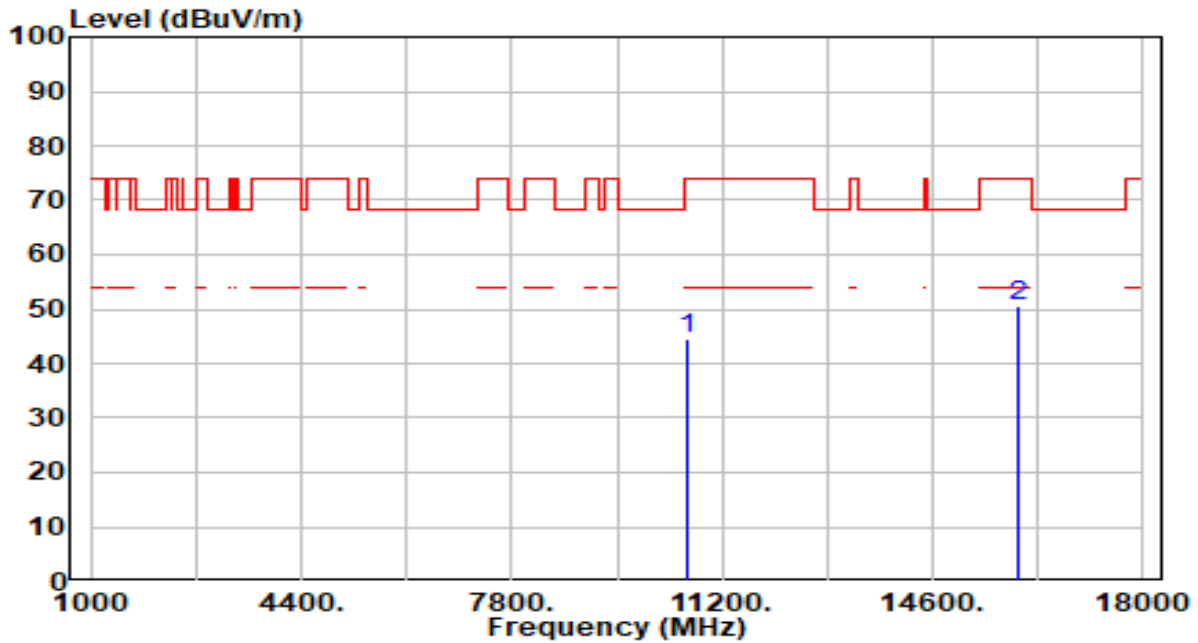


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	42.73	2.60	45.34	-22.86	68.20	300	282	Peak
2	15900.000	44.94	5.13	50.07	-23.93	74.00	300	108	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

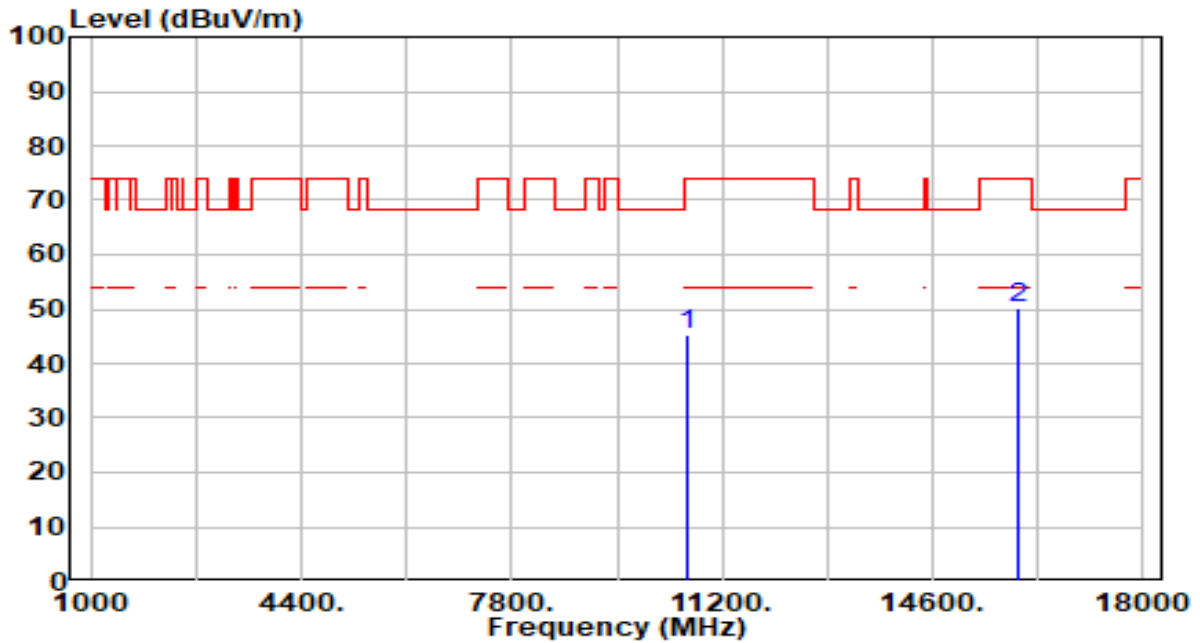


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	42.01	2.62	44.64	-29.36	74.00	300	94	Peak
2	* 15960.000	45.25	5.17	50.42	-23.58	74.00	300	335	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

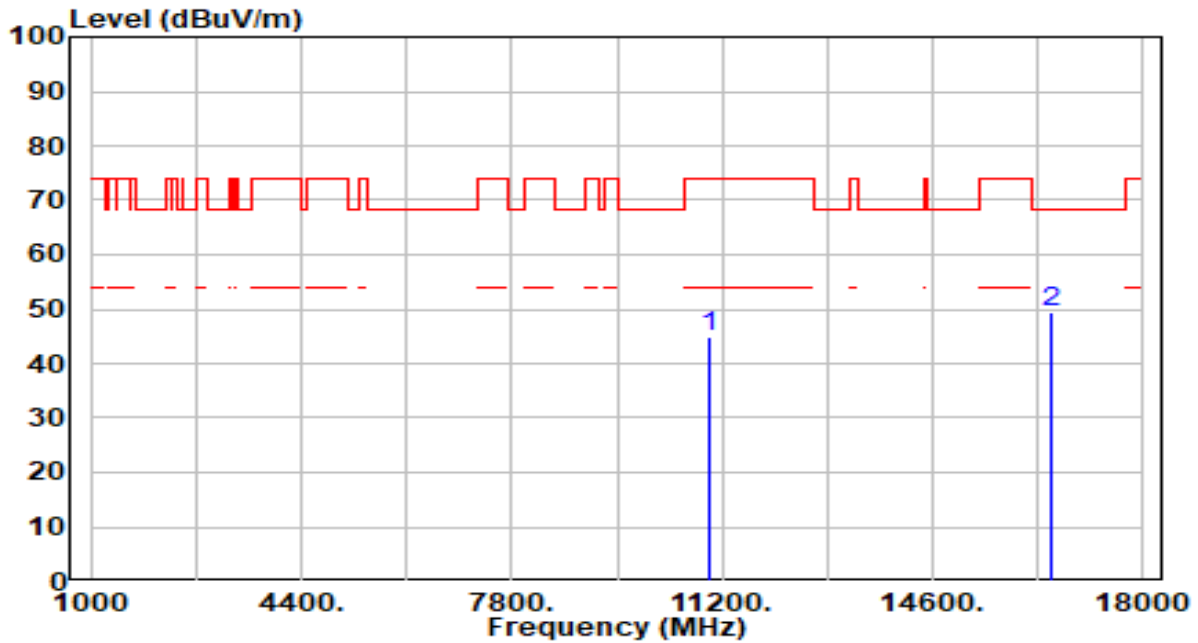


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	42.82	2.62	45.44	-28.56	74.00	300	73	Peak
2	* 15960.000	45.17	5.17	50.34	-23.66	74.00	300	188	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – 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 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

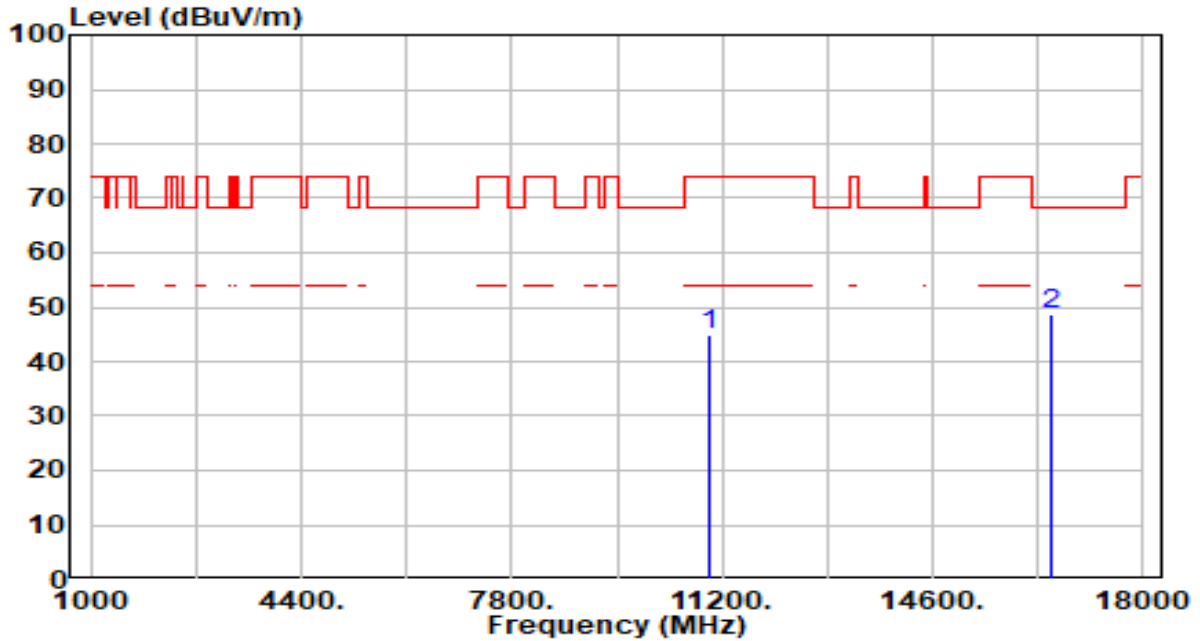


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	42.21	2.60	44.81	-29.19	74.00	300	162	Peak
2	* 16500.000	44.97	4.63	49.60	-18.60	68.20	300	7	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz



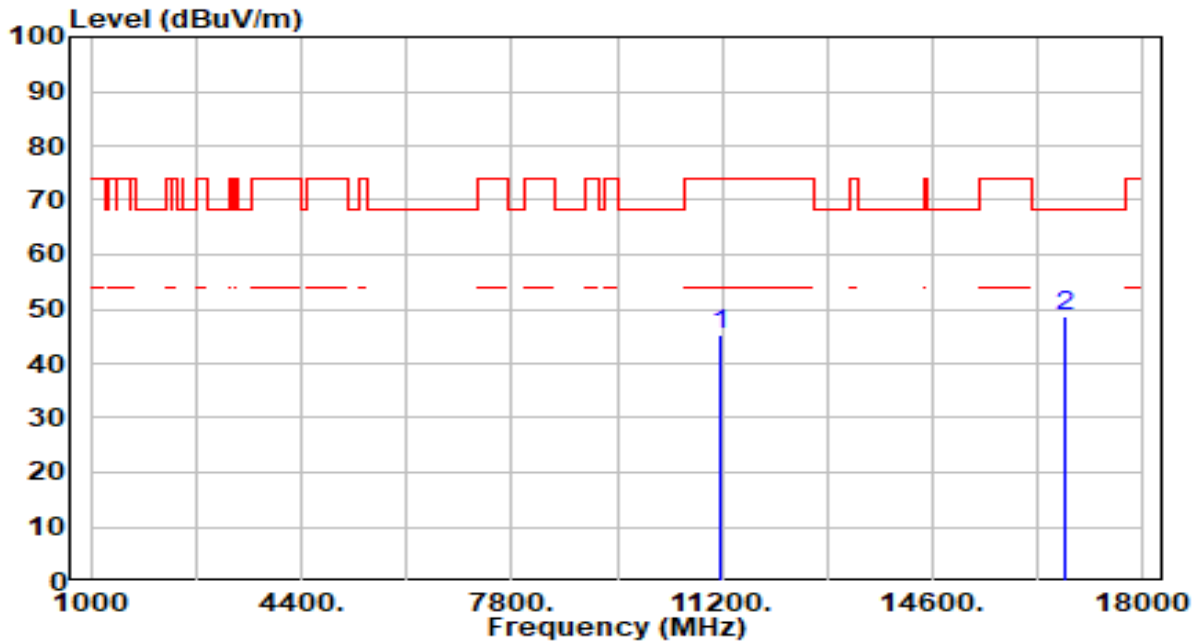
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	42.37	2.60	44.97	-29.03	74.00	300	41	Peak
2	* 16500.000	44.04	4.63	48.67	-19.53	68.20	300	57	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

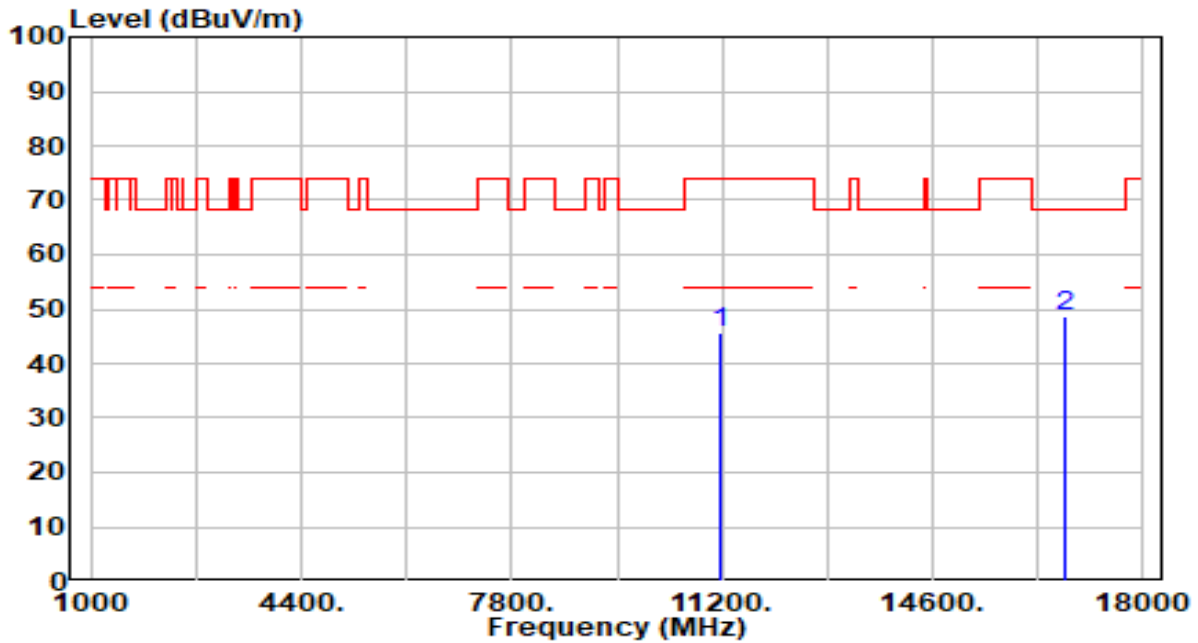


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	42.26	3.07	45.33	-28.67	74.00	300	358	Peak
2	* 16740.000	43.84	4.66	48.51	-19.69	68.20	300	22	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

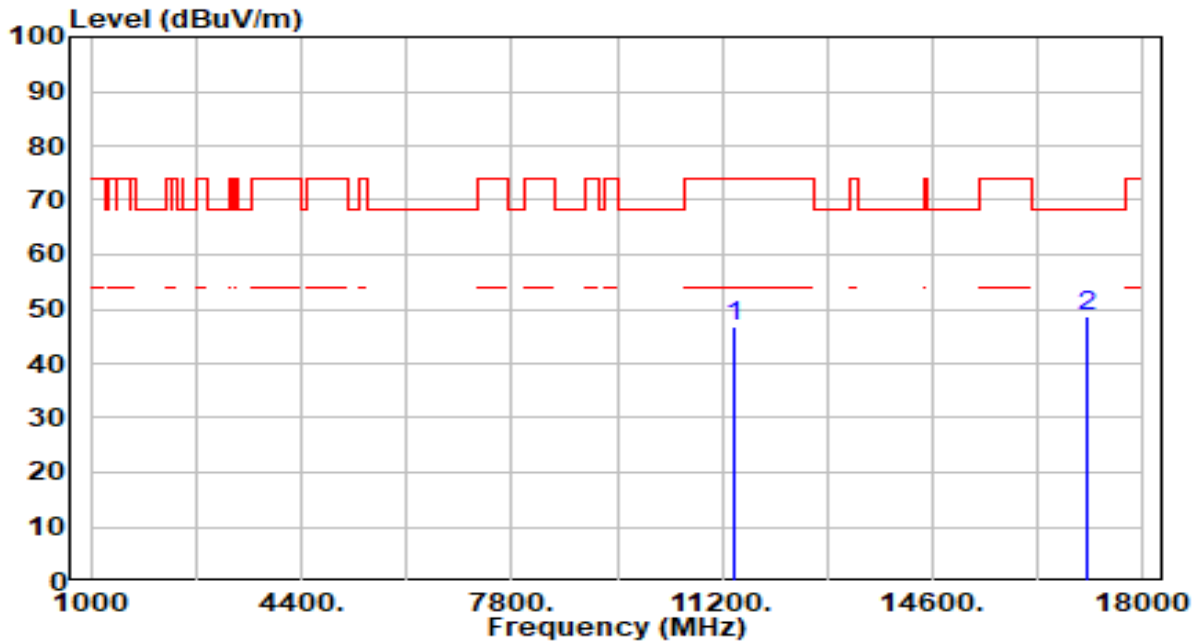


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	42.74	3.07	45.81	-28.19	74.00	300	206	Peak
2	* 16740.000	43.91	4.66	48.57	-19.63	68.20	300	19	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

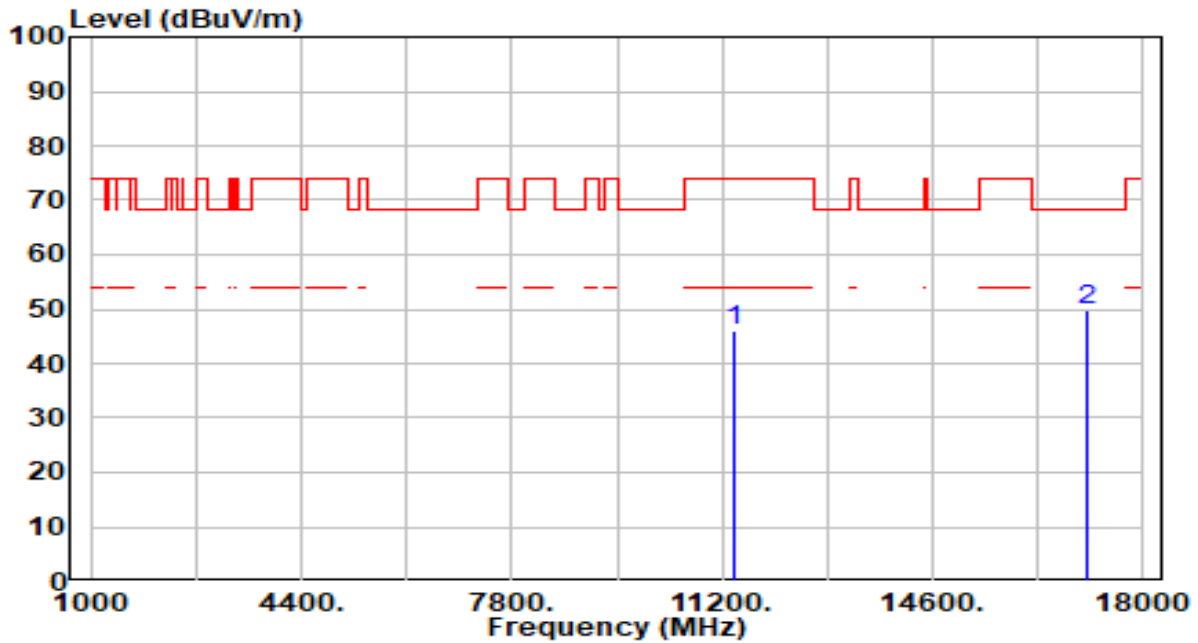


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	43.34	3.48	46.82	-27.18	74.00	300	290	Peak
2	* 17100.000	43.72	4.79	48.51	-19.69	68.20	300	31	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

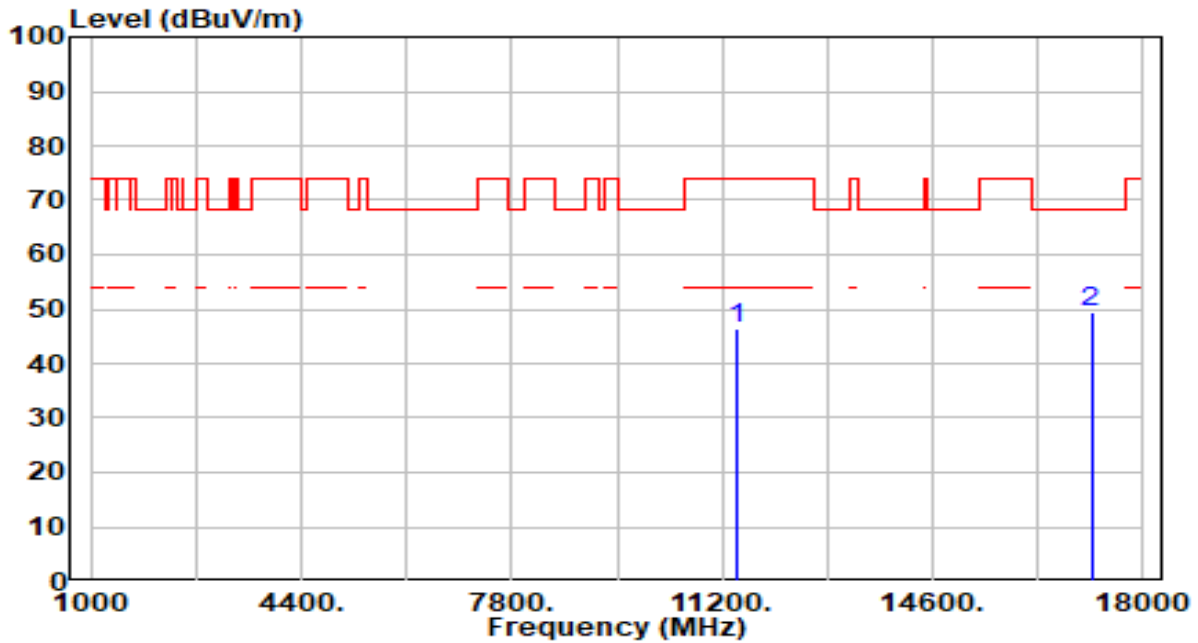


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	42.68	3.48	46.16	-27.84	74.00	300	282	Peak
2	* 17100.000	45.08	4.79	49.87	-18.33	68.20	300	158	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

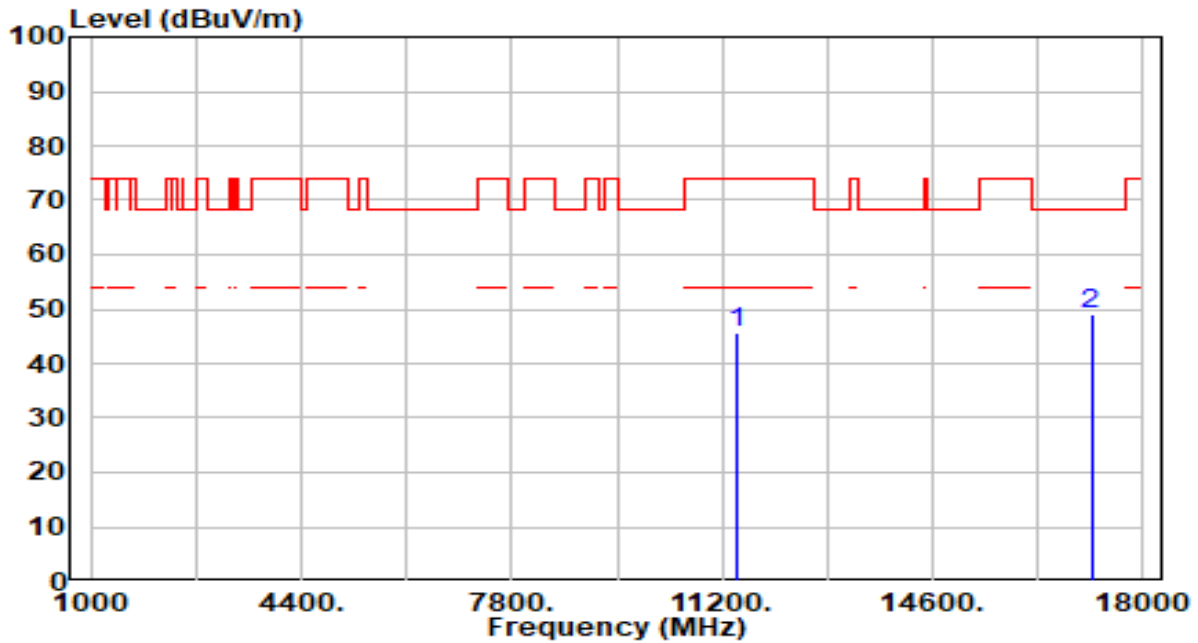


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	42.88	3.52	46.40	-27.60	74.00	300	122	Peak
2	* 17160.000	44.77	4.66	49.43	-18.77	68.20	300	86	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

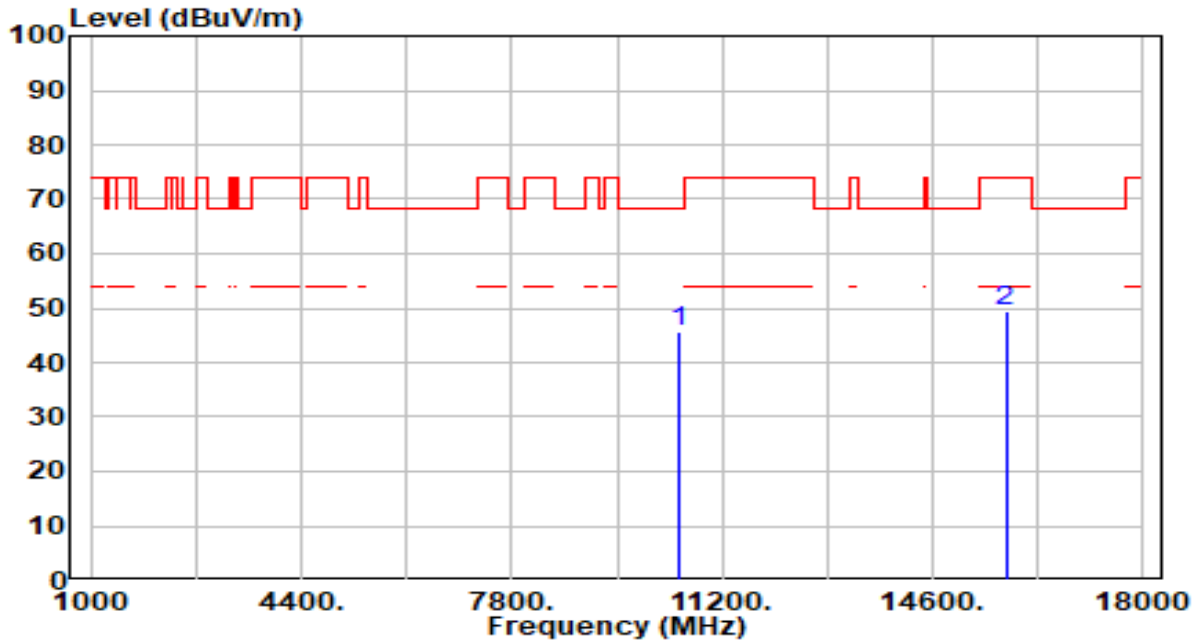


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	42.25	3.52	45.77	-28.23	74.00	300	290	Peak
2	* 17160.000	44.42	4.66	49.08	-19.12	68.20	300	302	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz

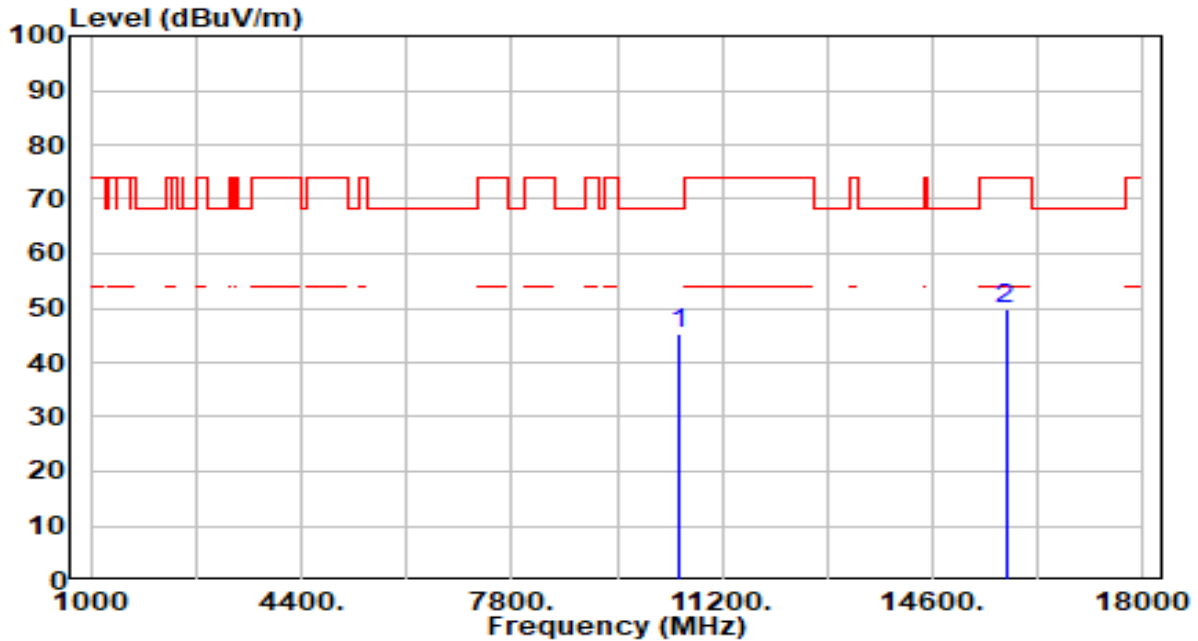


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.95	2.64	45.60	-22.60	68.20	300	0	Peak
2		44.38	5.00	49.38	-24.62	74.00	300	302	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	AC 120V/60Hz



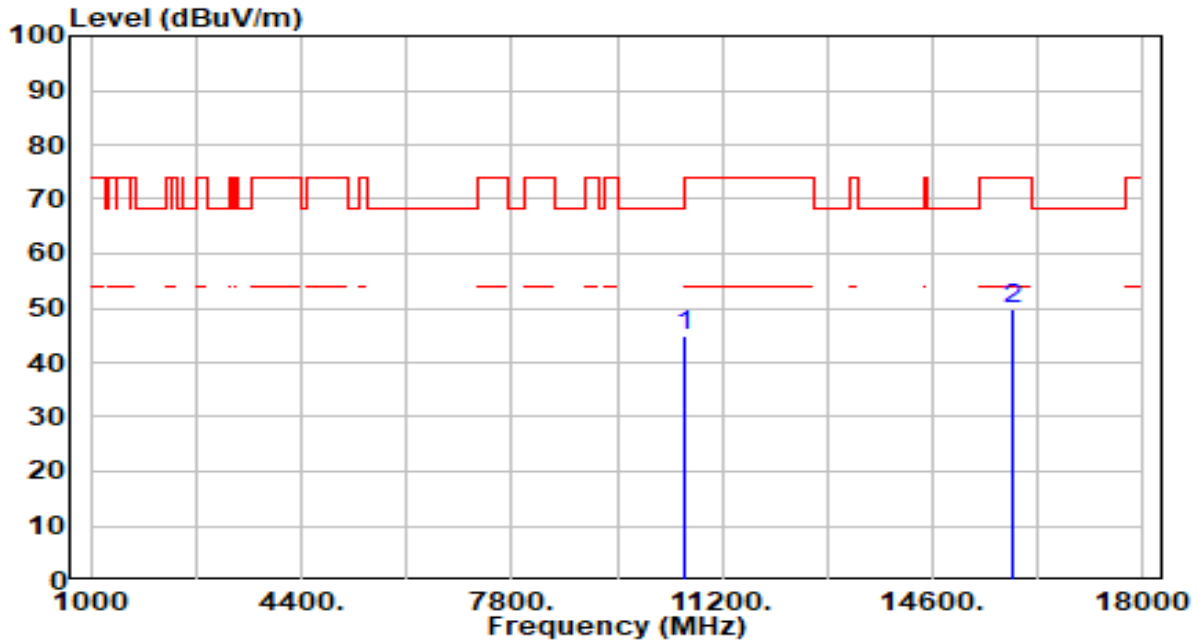
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.56	2.64	45.21	-22.99	68.20	300	209	Peak
2		44.76	5.00	49.76	-24.24	74.00	300	197	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

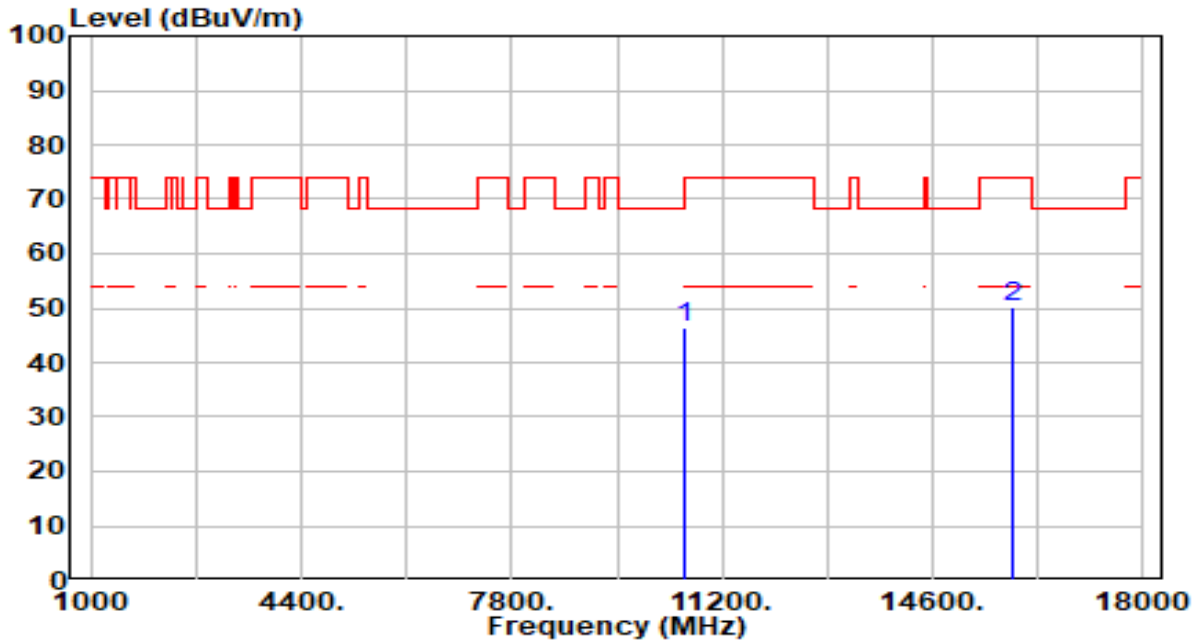


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.16	2.60	44.76	-23.44	68.20	300	257	Peak
2		44.86	5.13	49.99	-24.01	74.00	300	0	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	AC 120V/60Hz

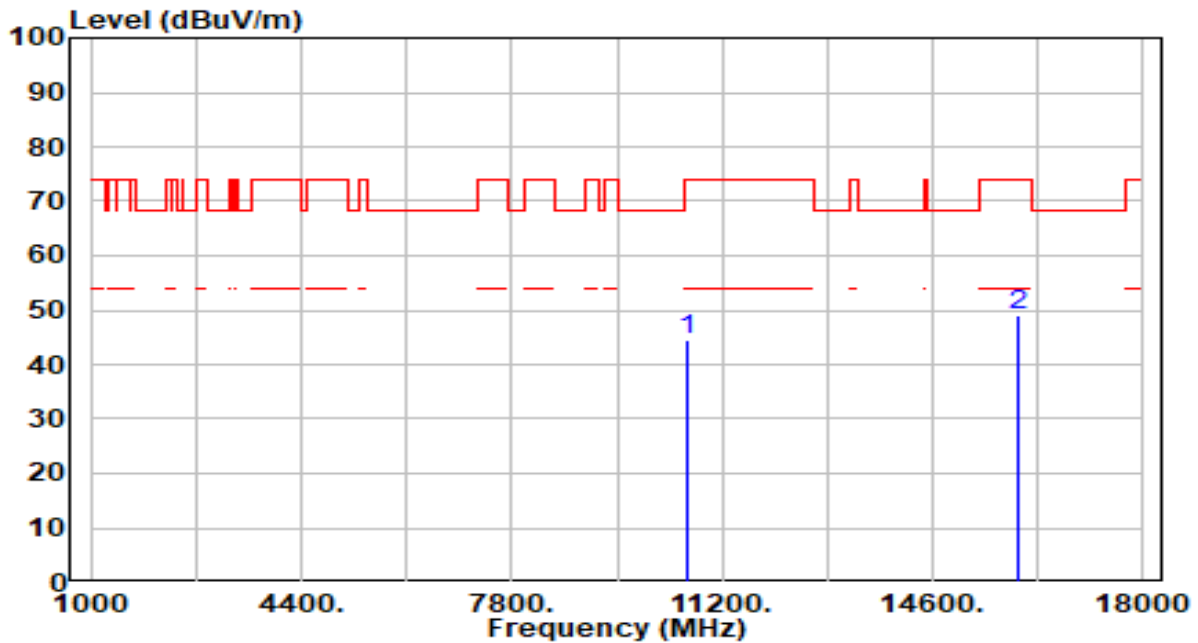


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	43.85	2.60	46.46	-21.74	68.20	300	334	Peak
2		45.02	5.13	50.14	-23.86	74.00	300	360	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

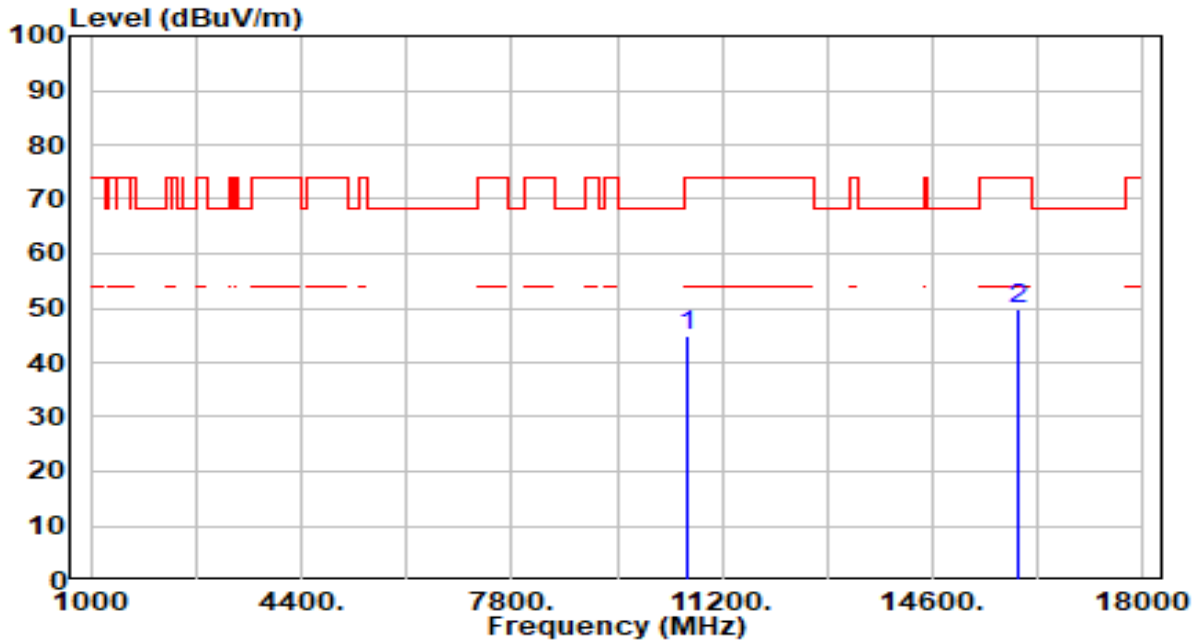


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	41.79	2.62	44.41	-29.59	74.00	300	243	Peak
2	* 15960.000	43.76	5.17	48.93	-25.07	74.00	300	-1	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	AC 120V/60Hz

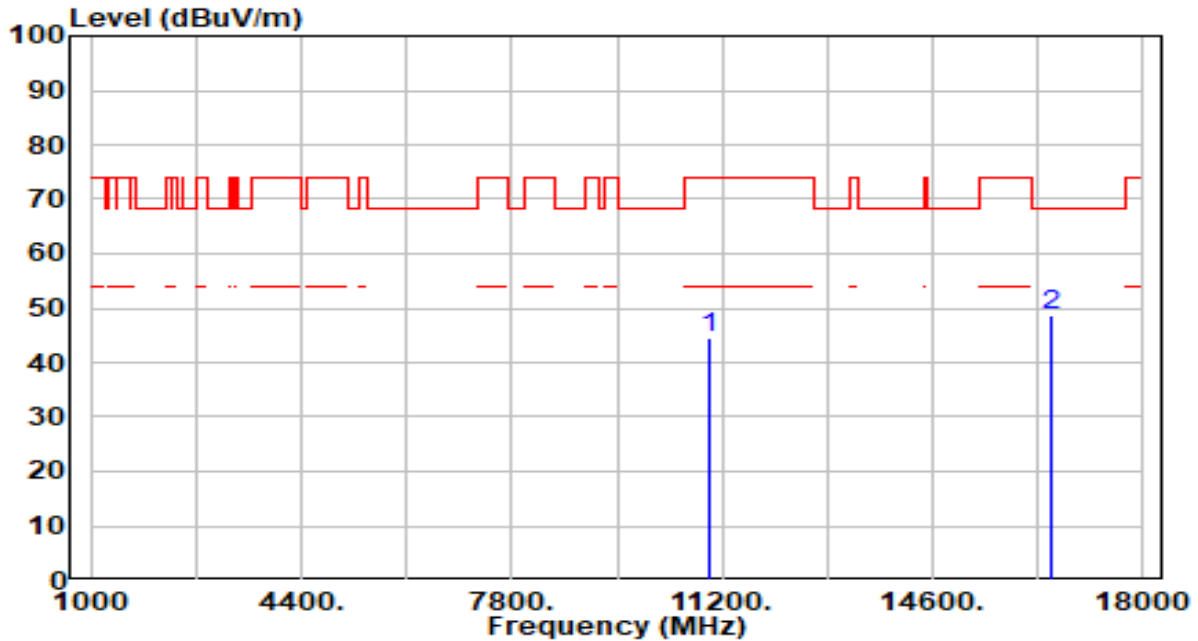


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	42.46	2.62	45.09	-28.91	74.00	300	322	Peak
2	* 15960.000	44.55	5.17	49.72	-24.28	74.00	300	294	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

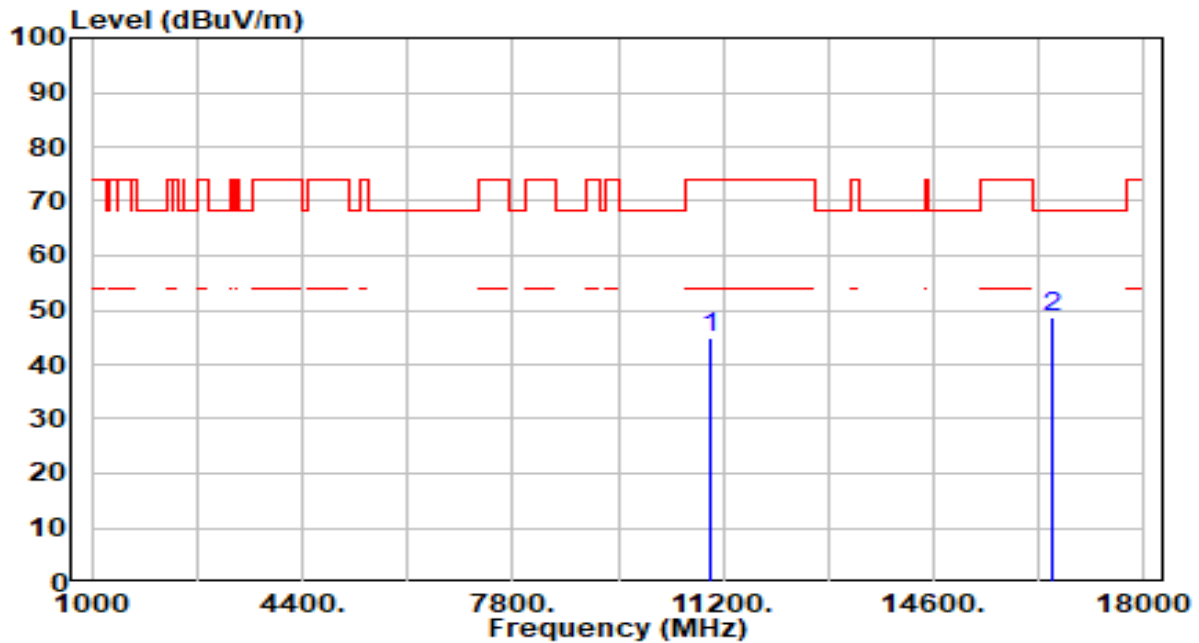


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	41.86	2.60	44.46	-29.54	74.00	300	323	Peak
2	* 16500.000	43.96	4.63	48.59	-19.61	68.20	300	152	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	AC 120V/60Hz

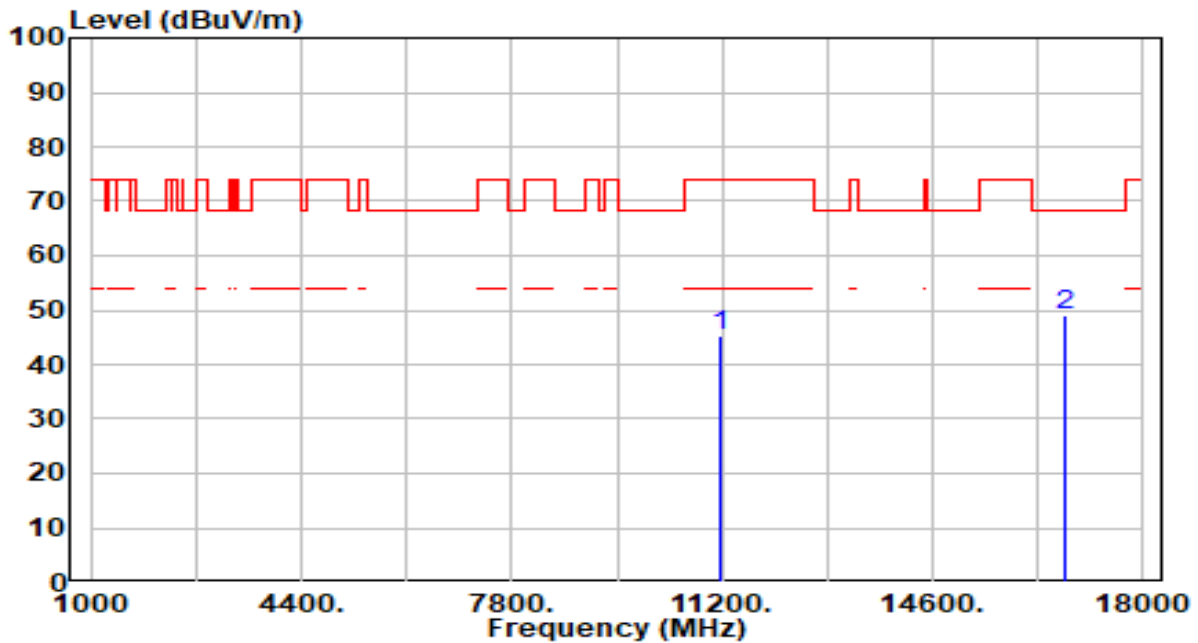


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	42.30	2.60	44.90	-29.10	74.00	300	87	Peak
2	* 16500.000	44.12	4.63	48.75	-19.45	68.20	300	20	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz

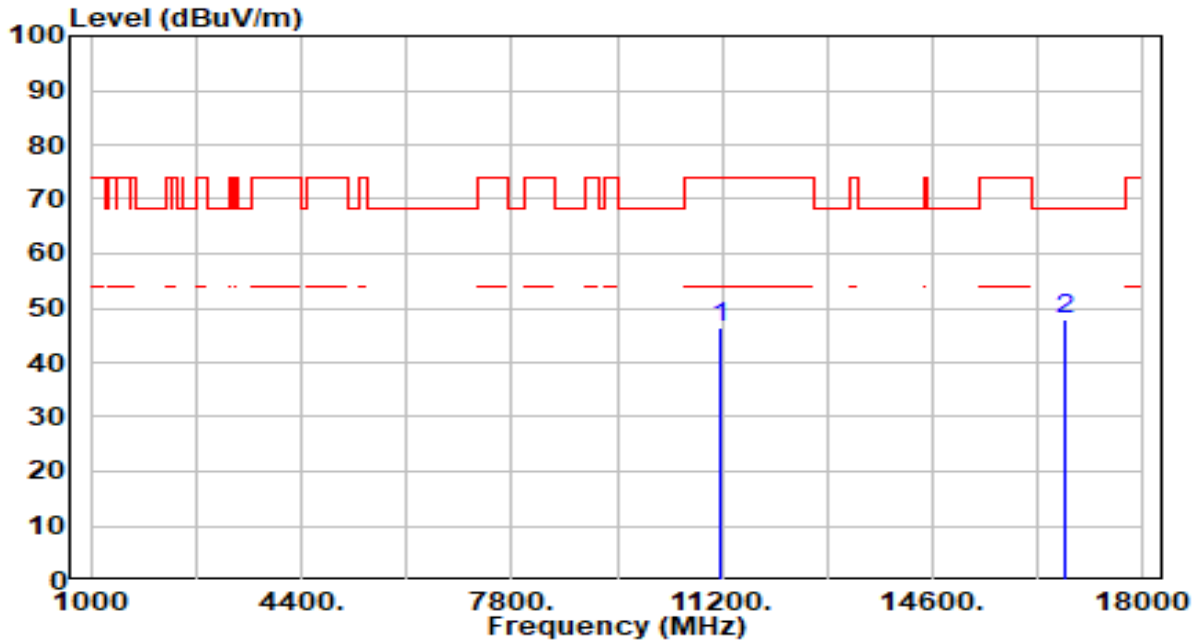


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	42.04	3.07	45.12	-28.89	74.00	300	173	Peak
2	* 16740.000	44.35	4.66	49.02	-19.18	68.20	300	125	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	AC 120V/60Hz



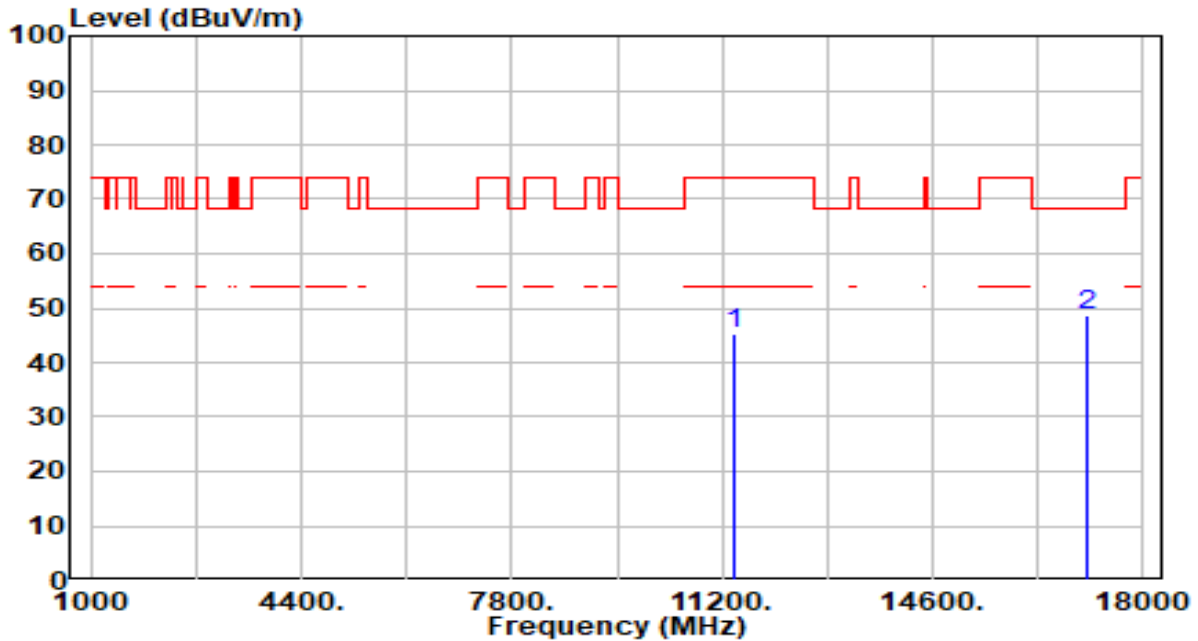
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	43.18	3.07	46.25	-27.75	74.00	300	144	Peak
2	* 16740.000	43.42	4.66	48.09	-20.11	68.20	300	254	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

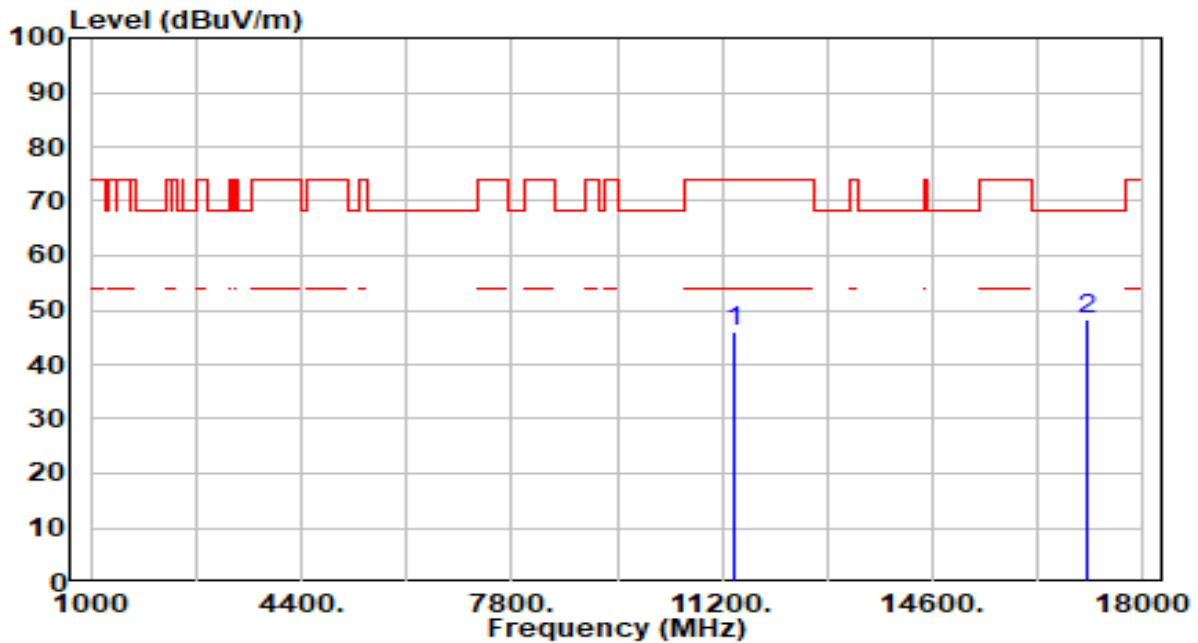


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	41.87	3.48	45.35	-28.65	74.00	300	18	Peak
2	* 17100.000	43.89	4.79	48.69	-19.51	68.20	300	133	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	AC 120V/60Hz

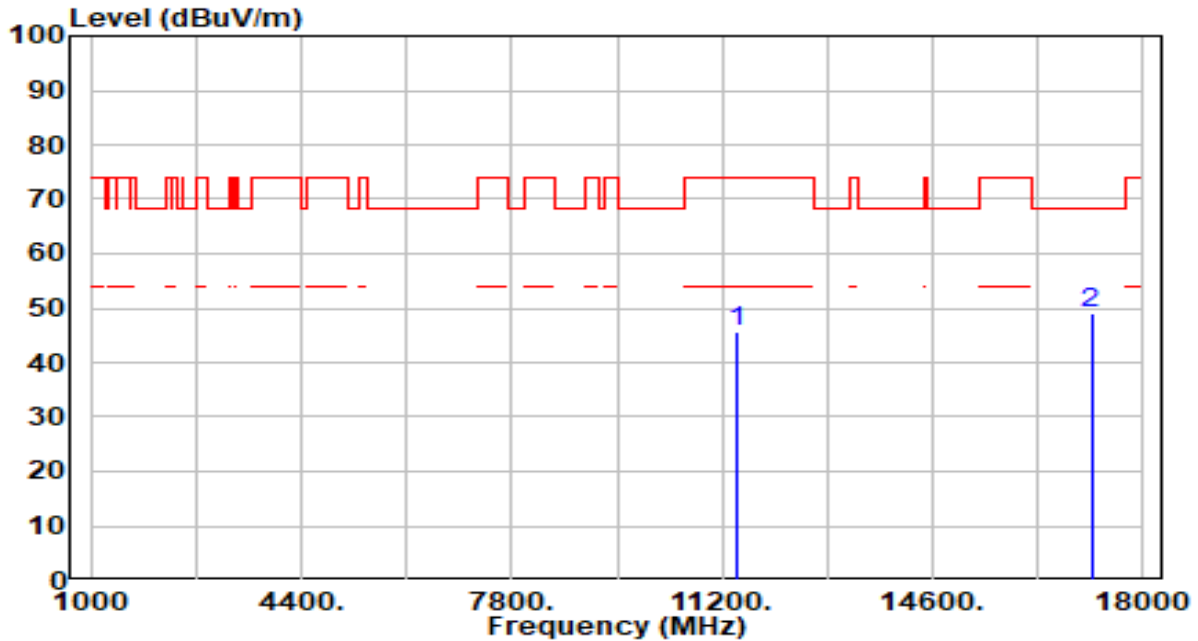


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	42.39	3.48	45.87	-28.13	74.00	300	314	Peak
2	* 17100.000	43.46	4.79	48.25	-19.95	68.20	300	94	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

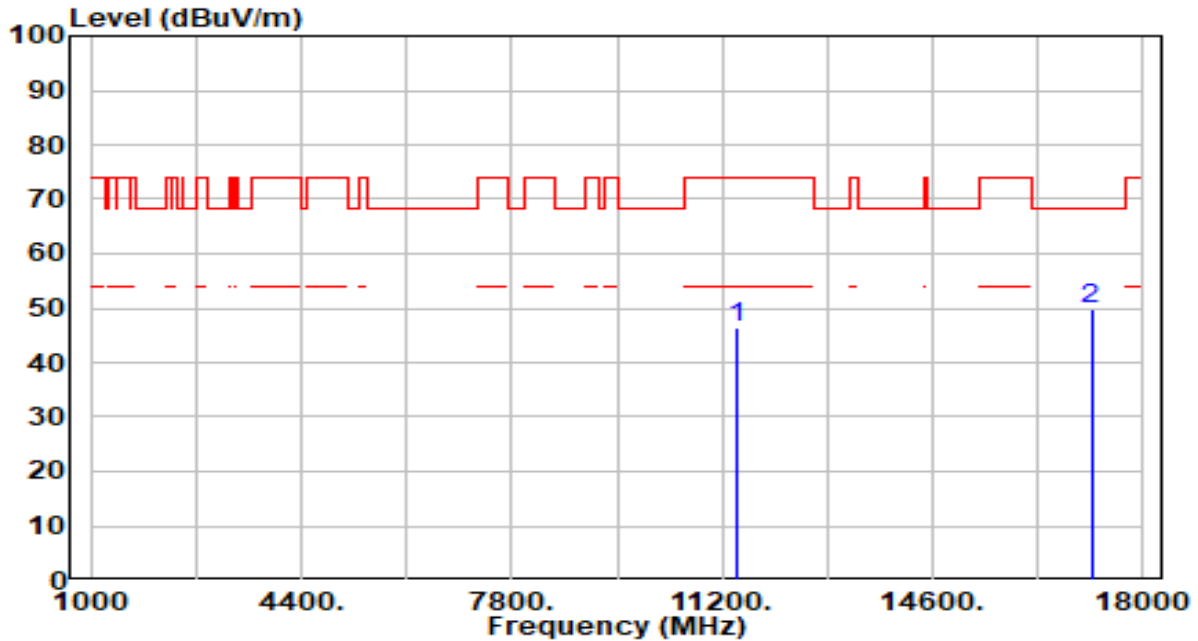


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	42.13	3.52	45.65	-28.35	74.00	300	350	Peak
2	* 17160.000	44.27	4.66	48.93	-19.27	68.20	300	267	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	AC 120V/60Hz

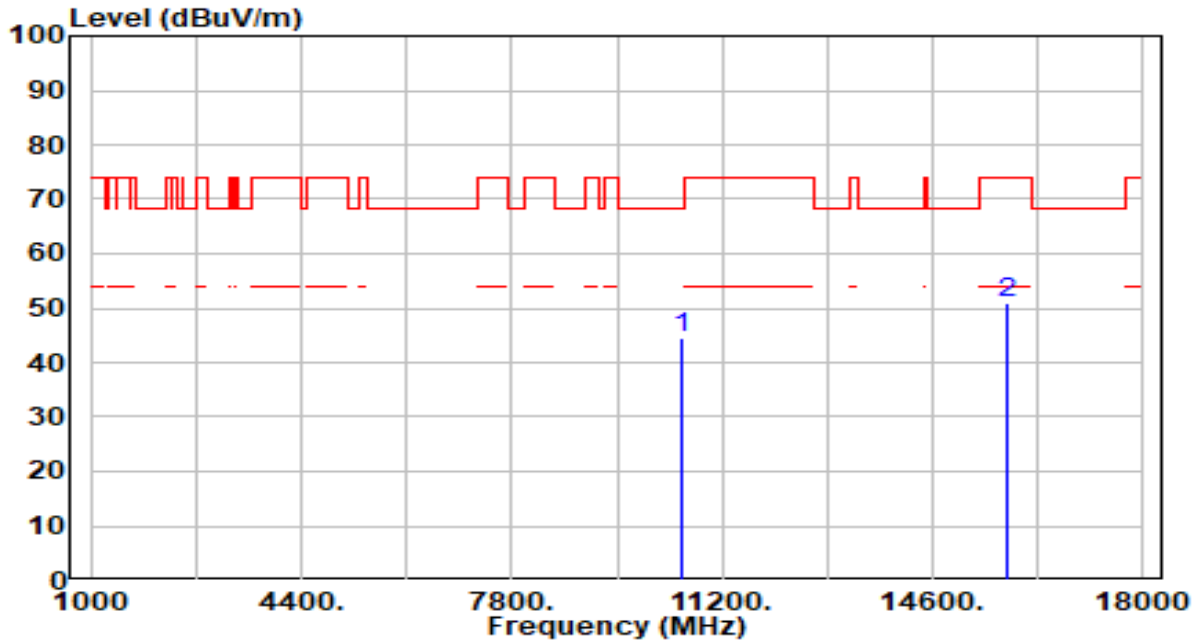


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	42.77	3.52	46.29	-27.71	74.00	300	5	Peak
2	* 17160.000	45.03	4.66	49.69	-18.51	68.20	300	338	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

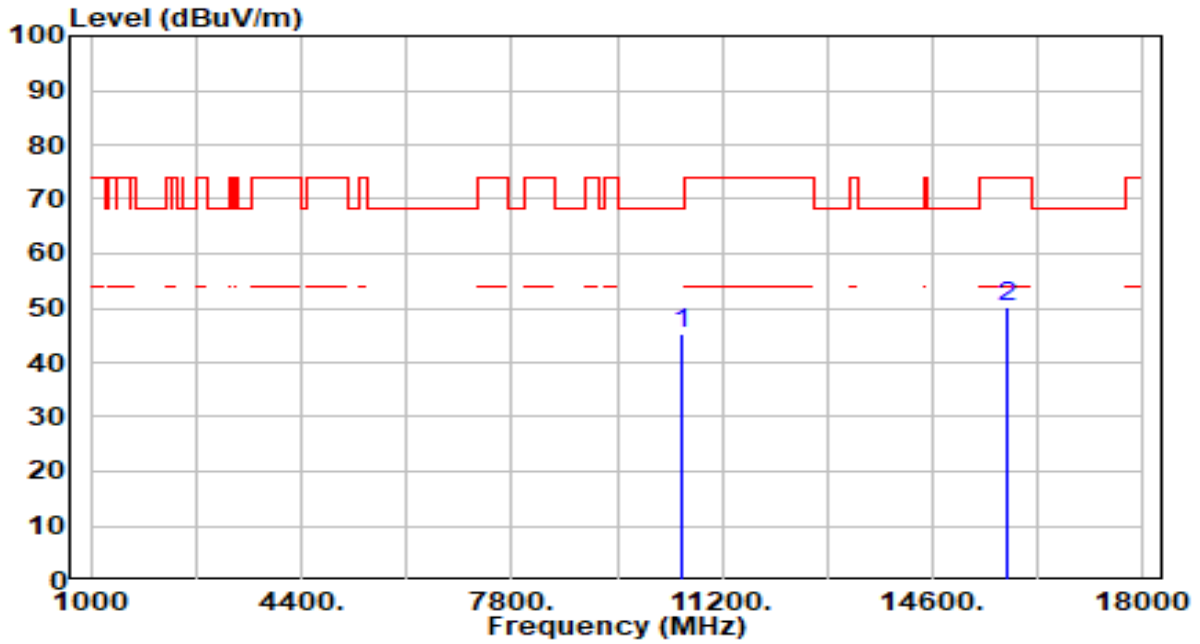


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10540.000	41.74	2.63	44.38	-23.82	68.20	300	358	Peak
2	* 15810.000	45.83	5.06	50.89	-23.11	74.00	300	102	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	AC 120V/60Hz

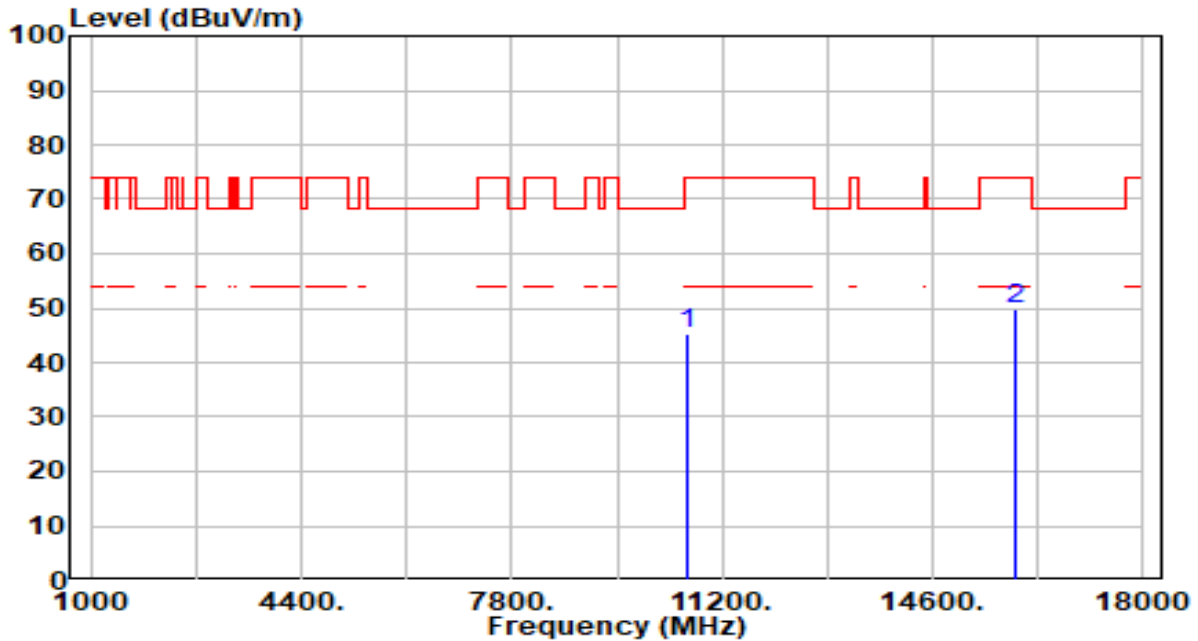


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.69	2.63	45.32	-22.88	68.20	300	179	Peak
2		45.27	5.06	50.33	-23.67	74.00	300	353	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz

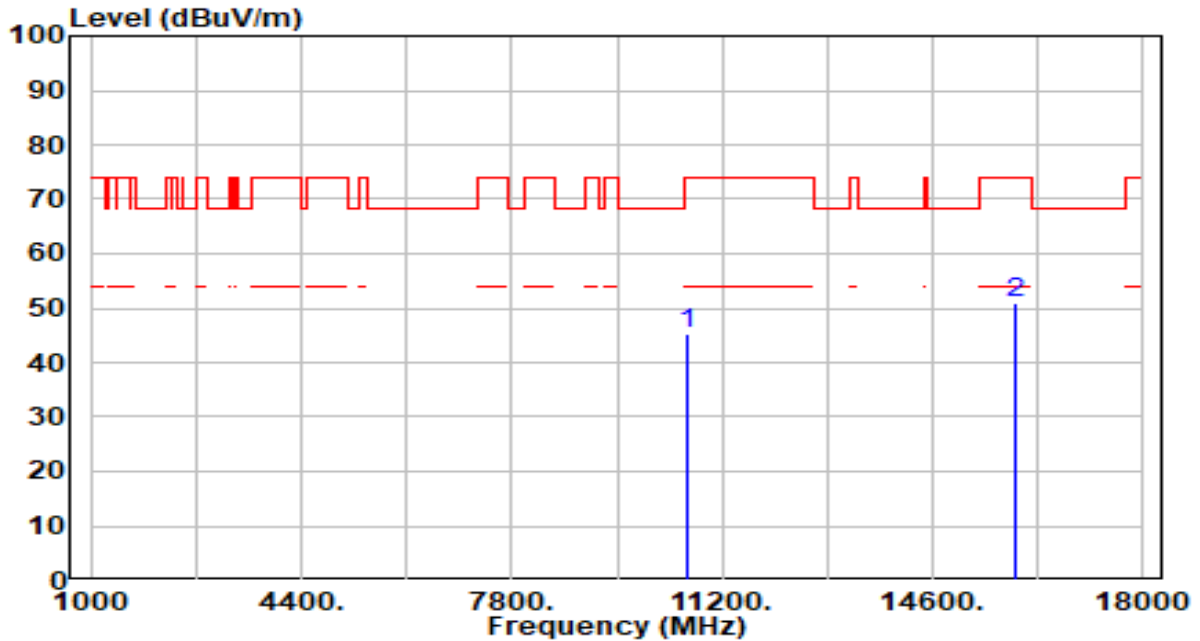


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	42.83	2.61	45.44	-28.56	74.00	300	0	Peak
2	* 15930.000	44.68	5.15	49.83	-24.17	74.00	300	0	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	AC 120V/60Hz



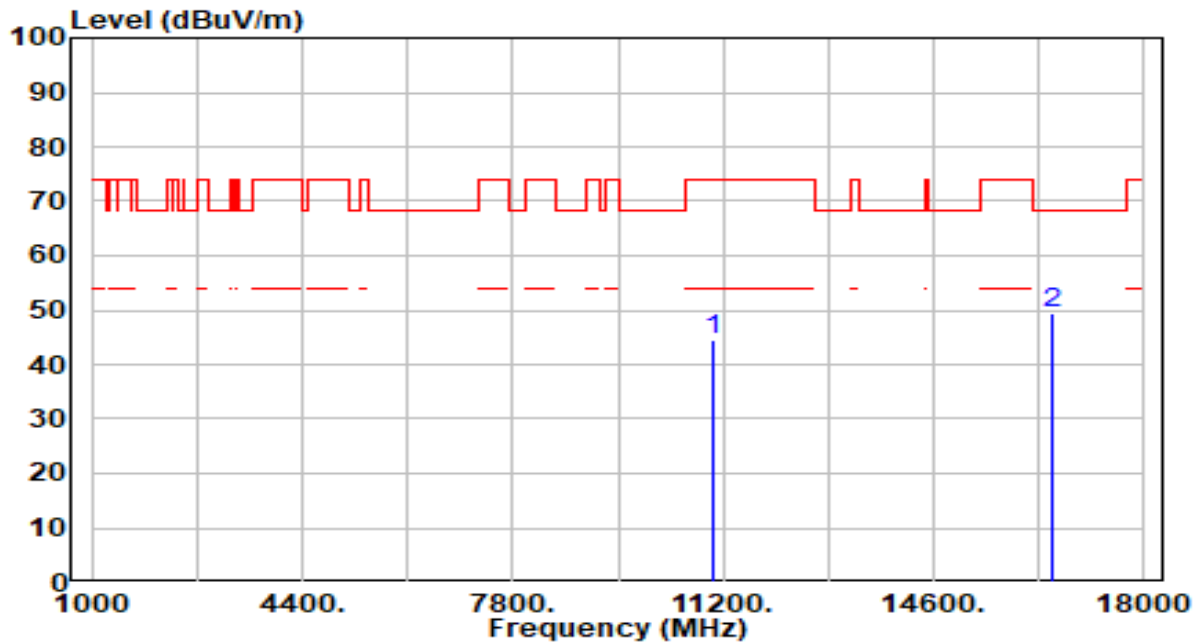
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	42.65	2.61	45.26	-28.74	74.00	300	147	Peak
2	* 15930.000	45.79	5.15	50.94	-23.06	74.00	300	95	Peak

Note:

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



EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

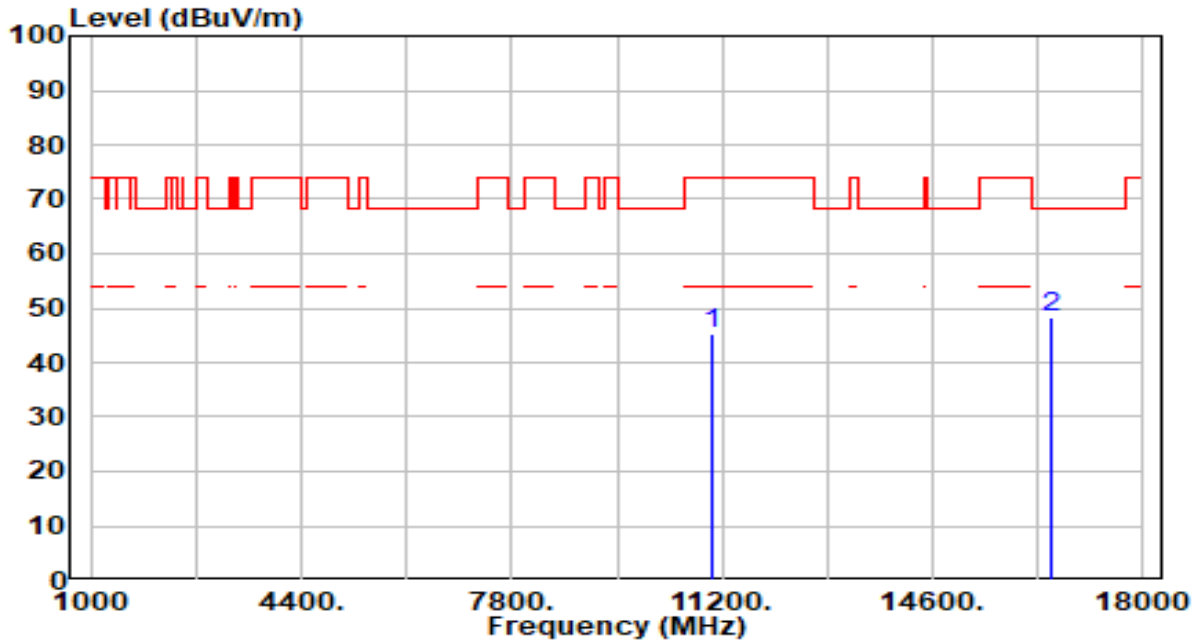


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	41.68	2.66	44.34	-29.66	74.00	300	34	Peak
2	* 16530.000	44.63	4.63	49.26	-18.94	68.20	300	304	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	AC 120V/60Hz

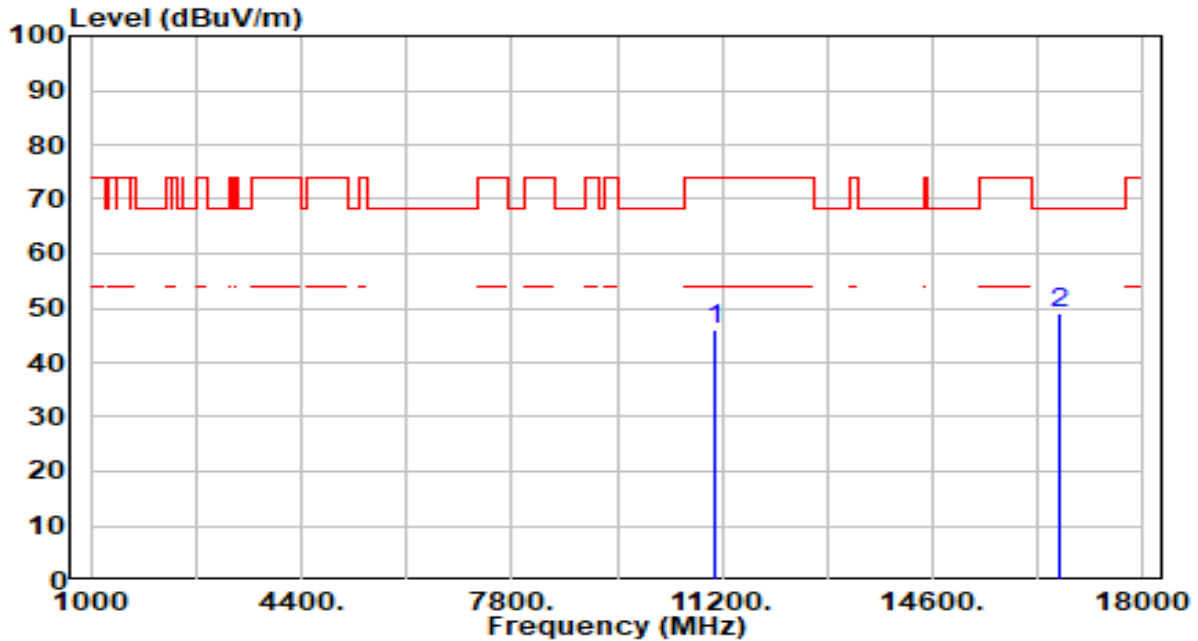


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	42.67	2.66	45.33	-28.67	74.00	300	92	Peak
2	* 16530.000	43.70	4.63	48.33	-19.87	68.20	300	360	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

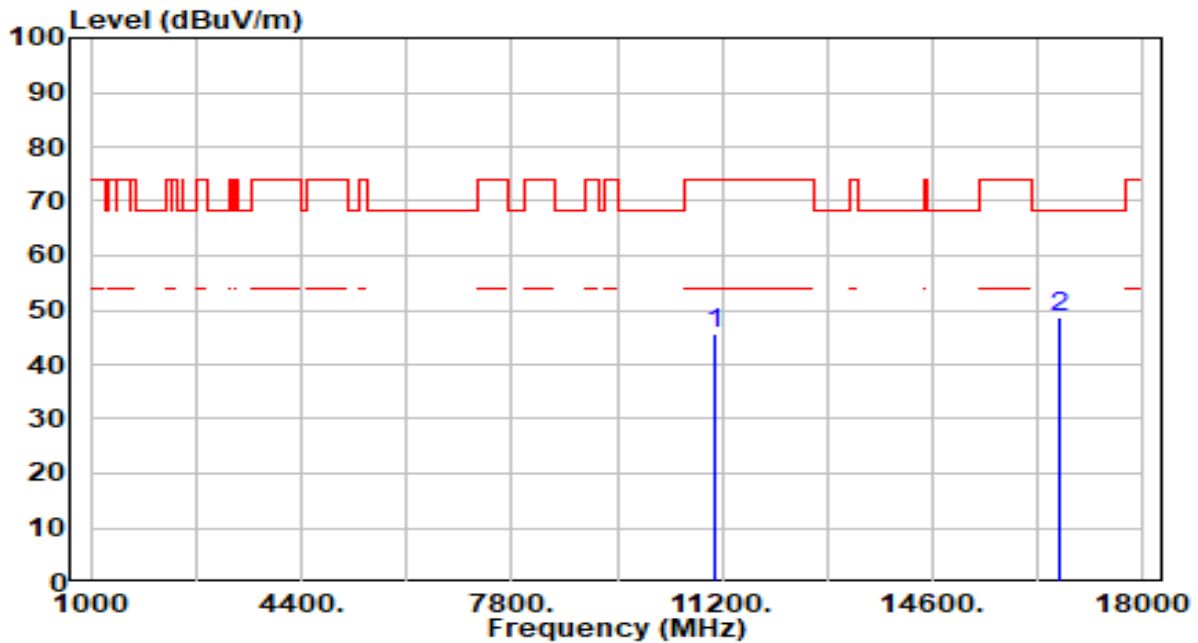


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	43.01	2.90	45.91	-28.09	74.00	300	168	Peak
2	* 16650.000	44.35	4.63	48.98	-19.22	68.20	300	255	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	AC 120V/60Hz

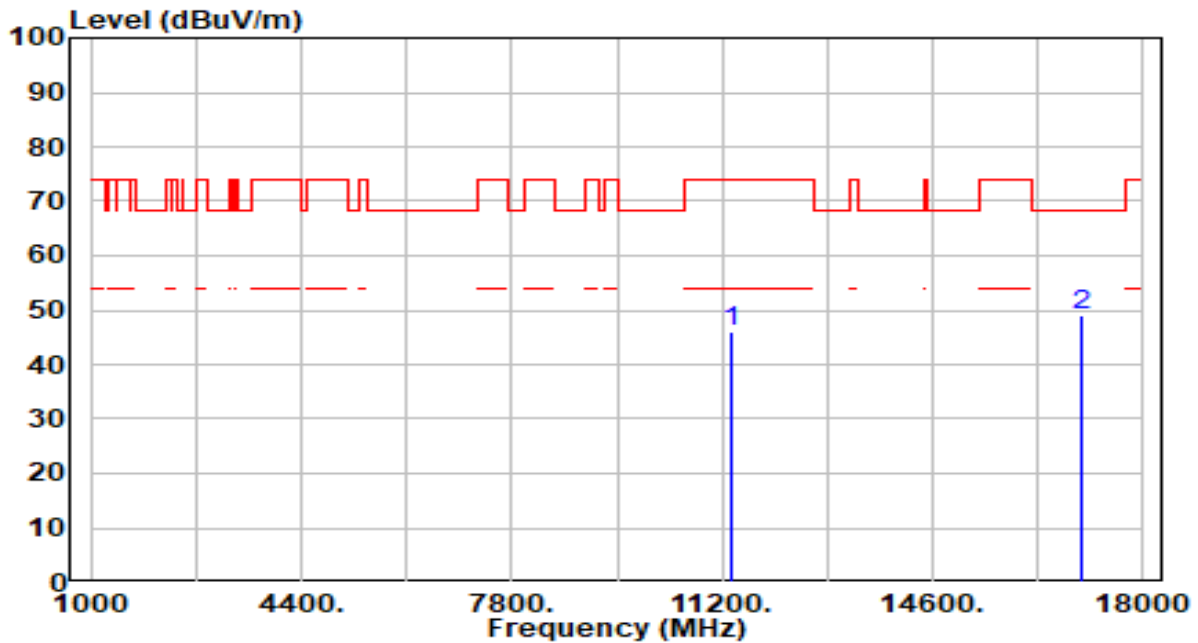


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	42.59	2.90	45.48	-28.52	74.00	300	194	Peak
2	* 16650.000	43.89	4.63	48.52	-19.68	68.20	300	91	Peak

Note:

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

EUT	AX3000 Outdoor/Indoor Mesh Wi-Fi 6 AP	Date of Test	2023-07-12
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_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	11340.000	42.58	3.39	45.97	-28.03	74.00	300	106	Peak
2	* 17010.000	44.12	5.00	49.11	-19.09	68.20	300	218	Peak

Note:

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