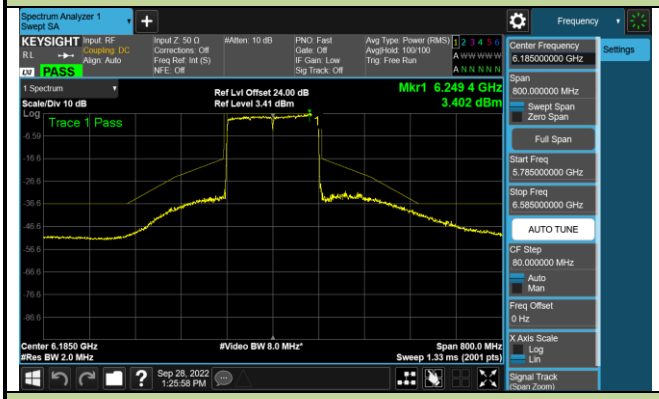
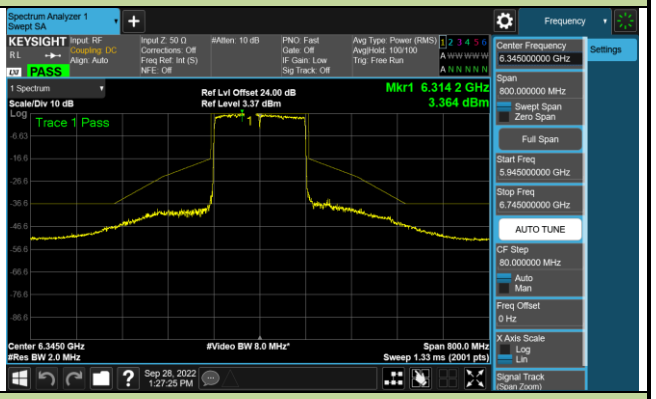
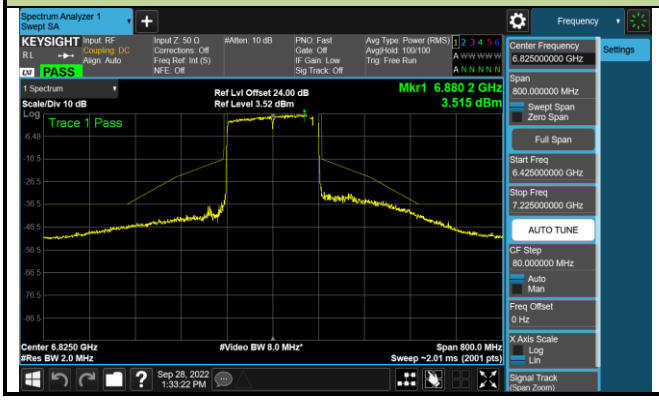
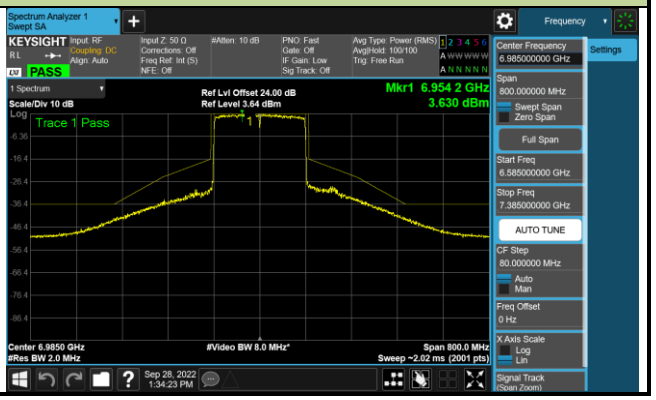
802.11ax-HE160 - Ant 1 (N_{SS} = 2)	
Channel 47 (6185MHz)	Channel 79 (6345MHz)
	
Channel 111 (6505MHz)	Channel 143 (6665MHz)
	
Channel 175 (6825MHz)	Channel 207 (6985MHz)
	

6.6 Frequency Stability Measurement

6.6.1 Test Limit

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

6.6.2 Test Procedure

Frequency Stability Under Temperature Variations:

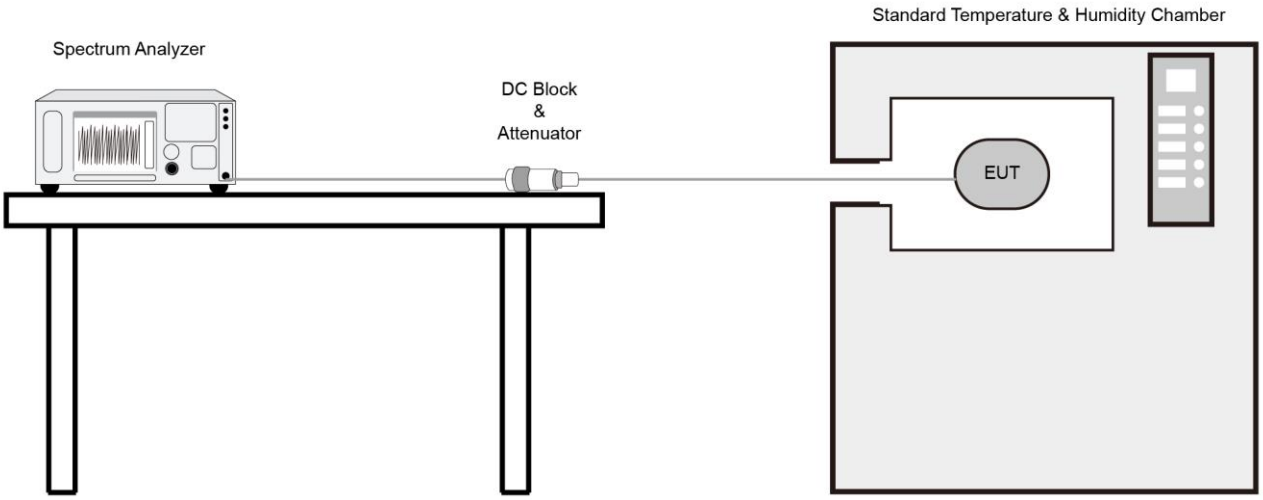
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain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

Frequency Stability Under Voltage Variations:

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

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

6.6.3 Test Setup



6.6.4 Test Result

Test Site	SR3	Test Engineer	Owen
Test Date	2022/10/28		
Test Mode	6115MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	3.19	3.68	3.82	3.86
		- 20	6.96	7.38	7.61	7.71
		- 10	8.82	8.84	8.79	8.77
		0	8.33	8.18	8.07	7.96
		+ 10	4.46	4.44	4.51	4.66
		+ 20	0.03	-0.23	-0.29	-0.33
		+ 30	-2.99	-3.27	-3.41	-3.46
		+ 40	-6.22	-6.47	-6.60	-6.67
		+ 50	-7.56	-7.69	-7.79	-7.86
115	138	+ 20	-0.28	-0.39	-0.42	-0.44
85	102	+ 20	-0.38	-0.44	-0.47	-0.52

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} *10^6.

6.7 Contention Based Protocol

6.7.1 Test Limit

Unlicensed indoor low power device must detect co-channel radio frequency power that is at least -62dBm (The threshold is referenced to a 0dBi antenna gain.) or low.

Indoor low power device must detect an AWGN signal with 90% (or better) level of certainty.

6.7.2 Test Procedure Used

KDB 987594 D02v01- Section I

6.7.3 Test Setting

1. Configure the EUT to transmit with a constant duty cycle.

2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.

3. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT.

Connect the output port of the EUT to the signal analyzer 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.

4. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.

5. Using an AWGN signal source, generate a 10 MHz-wide AWGN signal. Use Table 1 of KDB 987594 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.

6. Set the AWGN signal power to an extremely low level. Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT as shown in below figure.

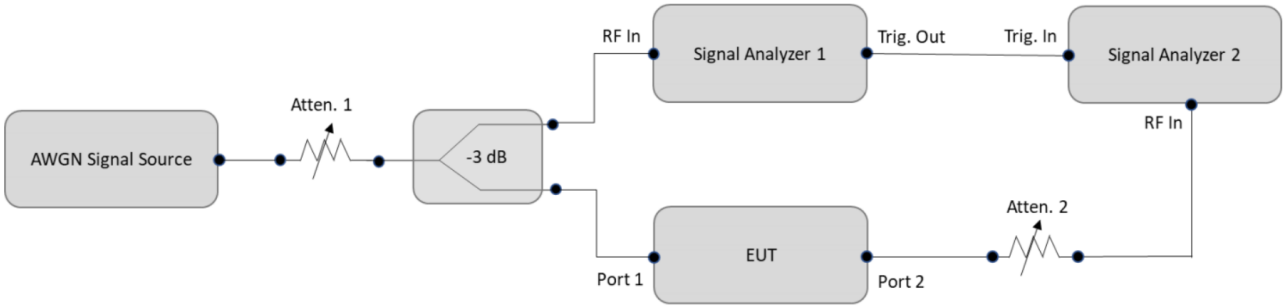
7. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.

8. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.

9. Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.

10. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.

6.7.4 Test Setup



6.7.5 Test Result

Test Site	SR5	Test Engineer	Peter
Test Mode	Master	Test Date	2022/10/17~2022/10/18

Test Channel	Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	AWGN Power (dBm)	Ant. Gain (dBi)	Adjust Power (dBm)	Detection Limit (dBm)	Detected Number	Detection Probability (%)	Limit (%)	Test Result
Operation Band: U-NII 5											
37	20	6135	6135	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
47	160	6185	6110	-62.0	1.0	-63.0	≤ -62.0	10	100	90	Pass
47	160	6185	6185	-62.0	1.0	-63.0	≤ -62.0	10	100	90	Pass
47	160	6185	6260	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 6											
101	20	6455	6455	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
103	80	6465	6430	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
103	80	6465	6465	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
103	80	6465	6500	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 7											
133	20	6615	6615	-62.0	1.0	-63.0	≤ -62.0	10	100	90	Pass
143	160	6665	6620	-62.0	1.0	-63.0	≤ -62.0	10	100	90	Pass
143	160	6665	6695	-62.0	1.0	-63.0	≤ -62.0	10	100	90	Pass
143	160	6665	6770	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
Operation Band: U-NII 8											
197	20	6935	6935	-65.0	1.0	-66.0	≤ -62.0	10	100	90	Pass
207	160	6985	6940	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
207	160	6985	7015	-63.0	1.0	-64.0	≤ -62.0	10	100	90	Pass
207	160	6985	7090	-64.0	1.0	-65.0	≤ -62.0	10	100	90	Pass

Note 1: Adjust Power (dBm) = AWGN Power (dBm) – Antenna Gain (dBi).

Note 2: Conducted measurements are used.

Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Tx Status
Operation Band: U-NII 5				
20	6135	6135	-79	ON
			-65	Minimal
			-64	OFF
160	6185	6110	-79	ON
			-64	Minimal
			-63	OFF
160	6185	6185	-79	ON
			-64	Minimal
			-63	OFF
160	6185	6260	-79	ON
			-65	Minimal
			-64	OFF
Operation Band: U-NII 6				
20	6455	6455	-79	ON
			-65	Minimal
			-64	OFF
80	6465	6430	-79	ON
			-65	Minimal
			-64	OFF
80	6465	6465	-79	ON
			-65	Minimal
			-64	OFF
80	6465	6500	-79	ON
			-65	Minimal
			-64	OFF

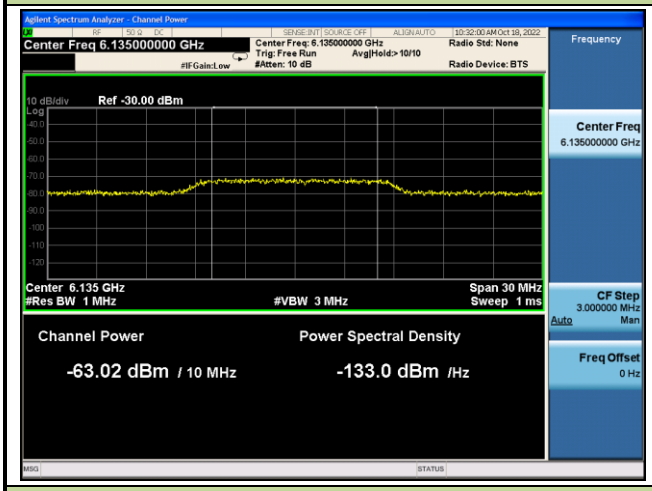
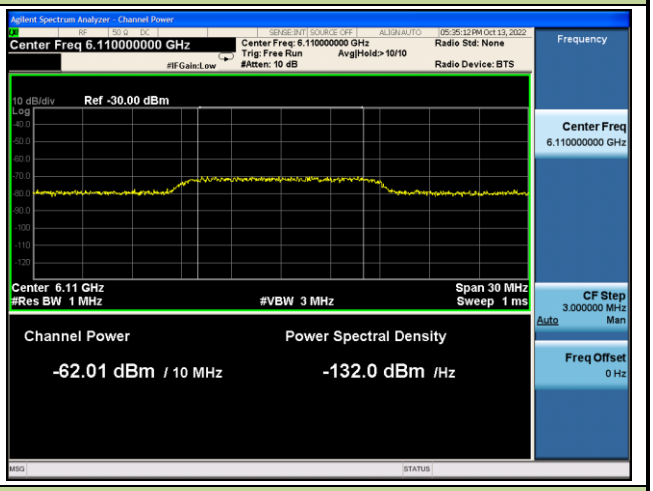
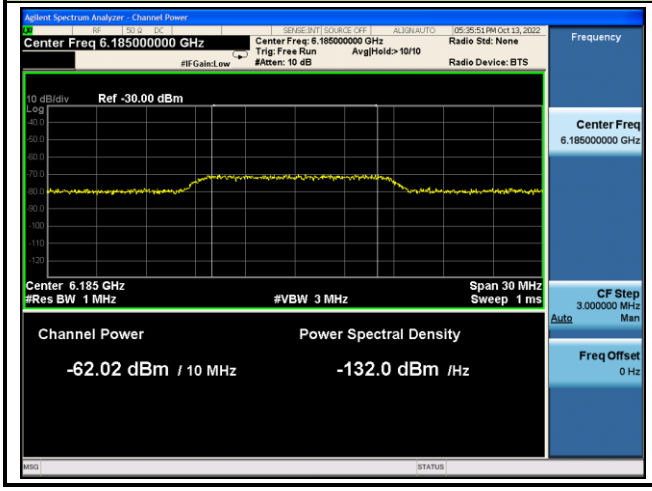
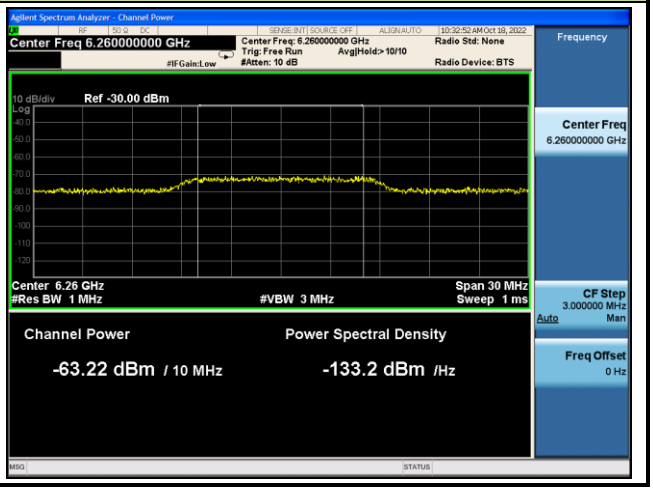
Bandwidth (MHz)	Freq. (MHz)	AWGN Freq. (MHz)	Adjust Power (dBm)	EUT Status
Operation Band: U-NII 7				
20	6695	6695	-79	ON
			-64	Minimal
			-63	OFF
160	6665	6620	-79	ON
			-64	Minimal
			-63	OFF
160	6665	6695	-79	ON
			-64	Minimal
			-63	OFF
160	6665	6770	-79	ON
			-65	Minimal
			-64	OFF
Operation Band: U-NII 8				
20	6935	6935	-79	ON
			-67	Minimal
			-66	OFF
160	6985	6940	-79	ON
			-65	Minimal
			-64	OFF
160	6985	7015	-79	ON
			-65	Minimal
			-64	OFF
160	6985	7090	-79	ON
			-66	Minimal
			-65	OFF

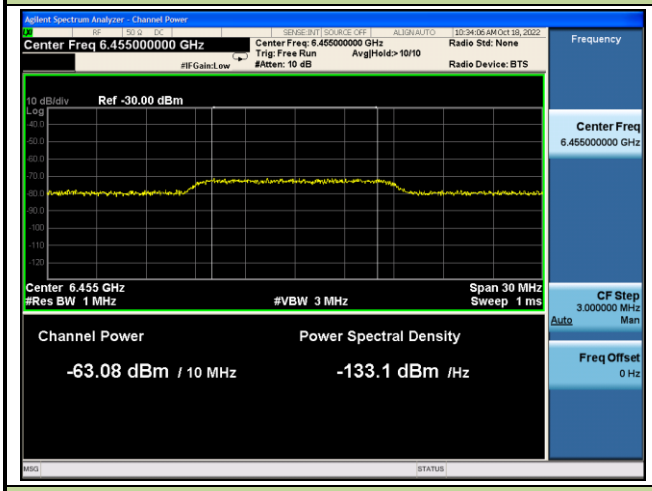
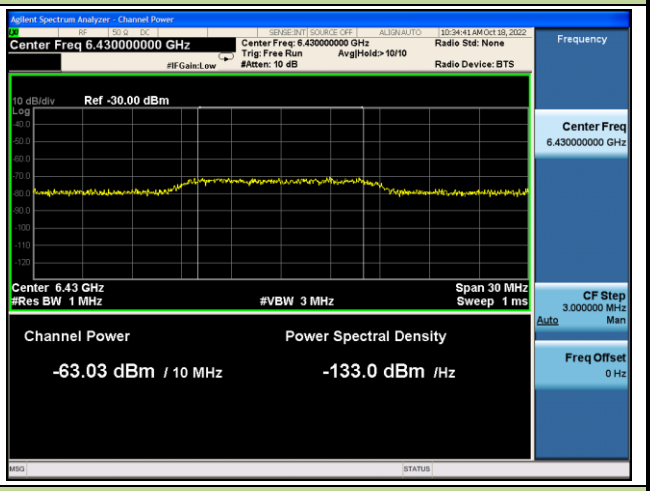
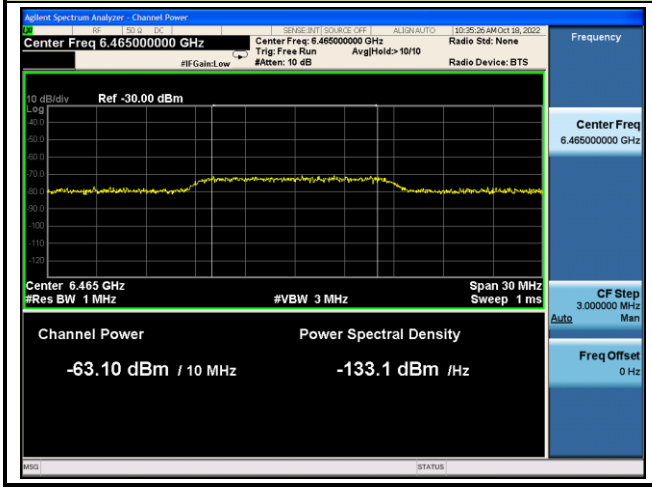
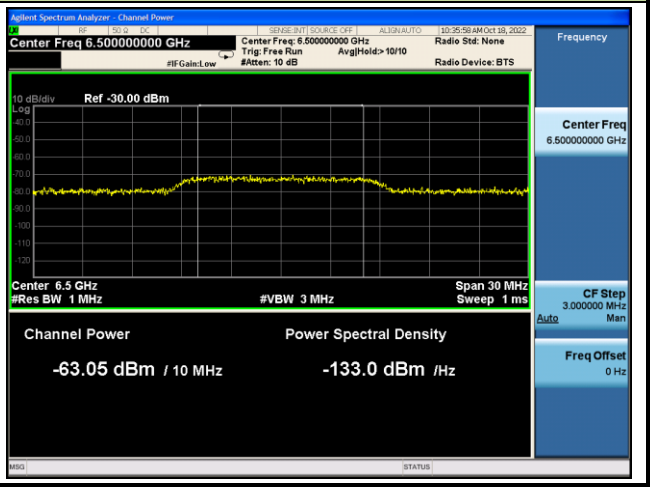
Note:

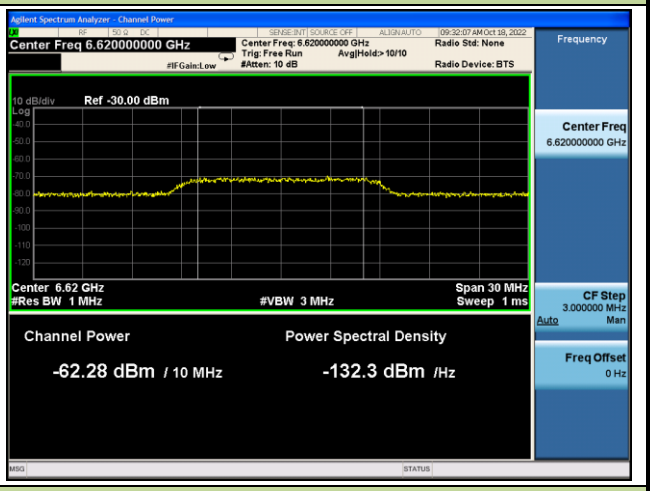
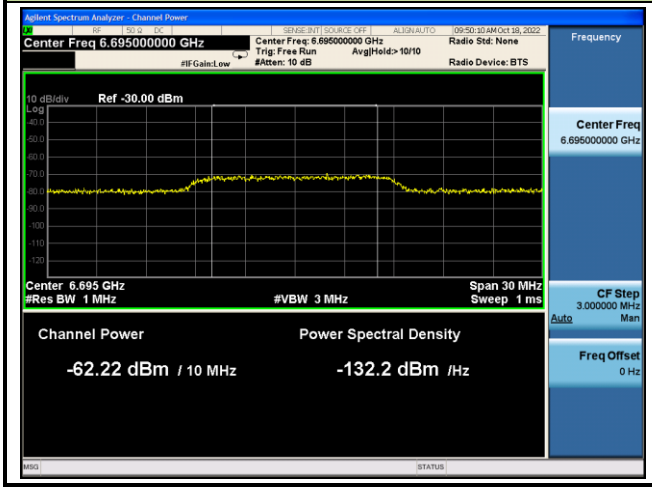
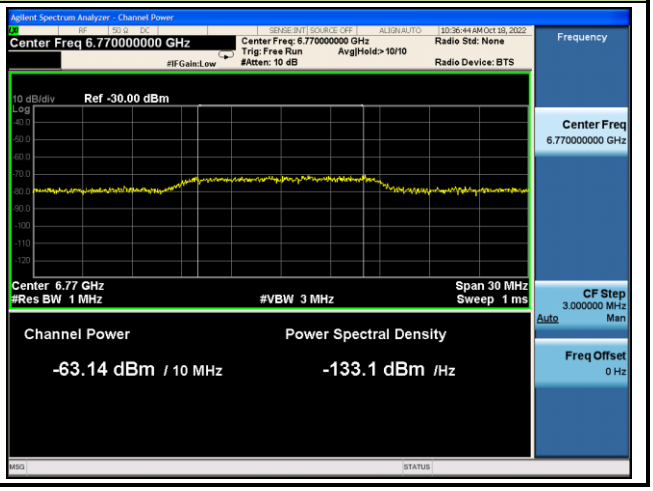
OFF: AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds

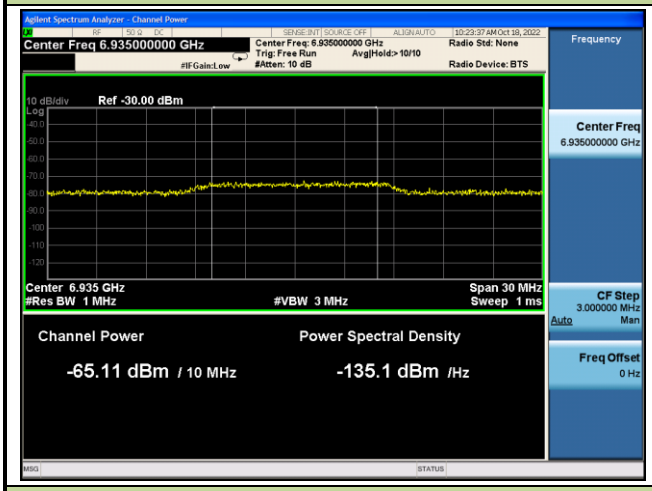
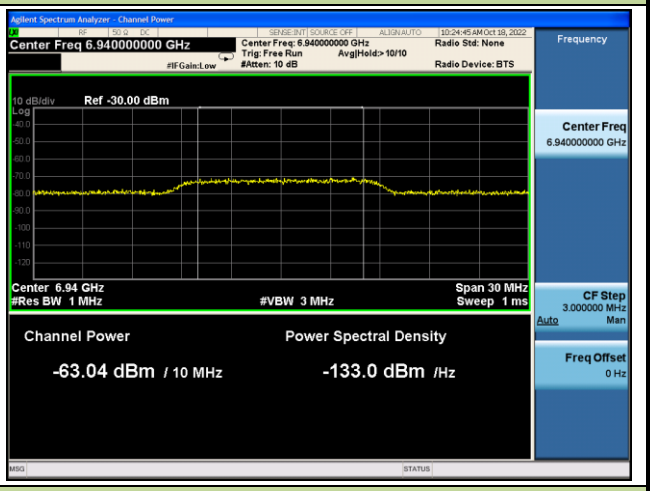
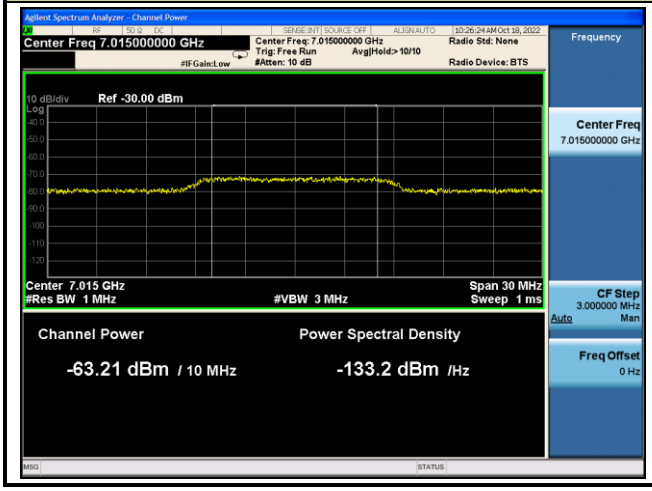
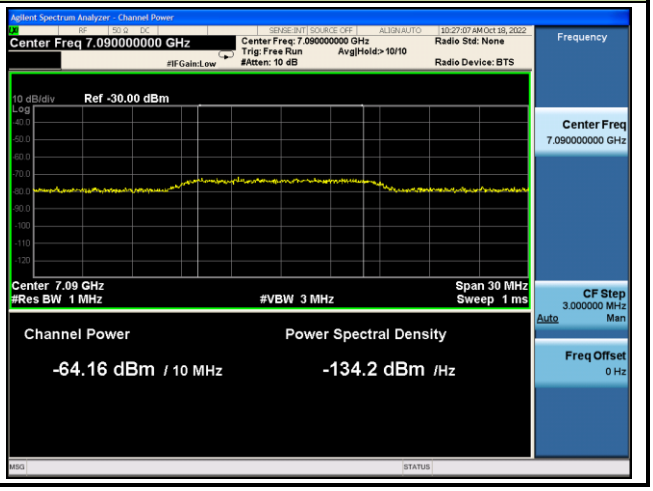
Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently

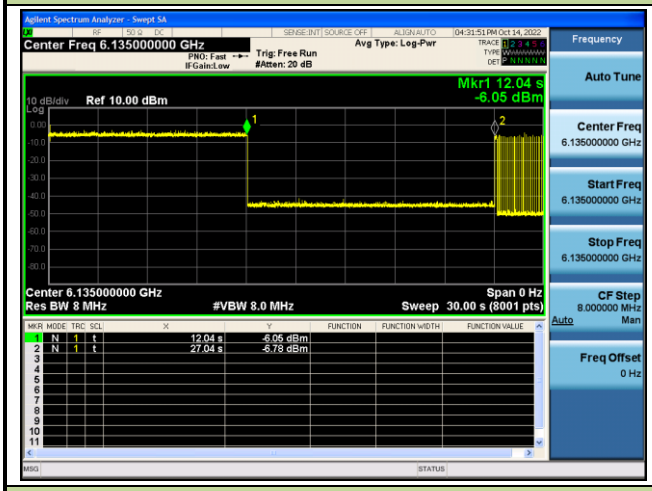
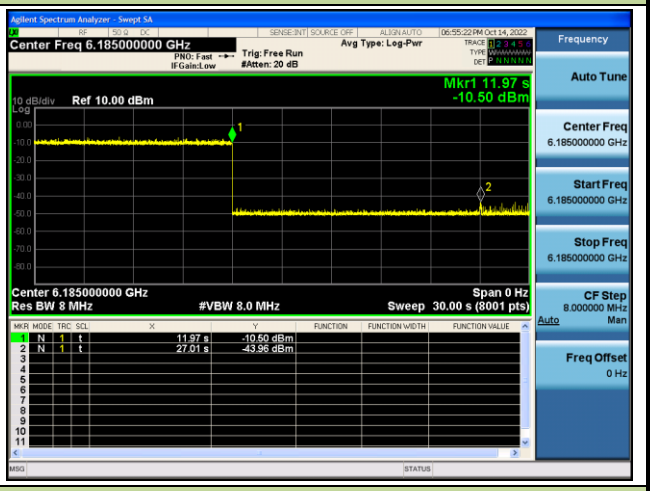
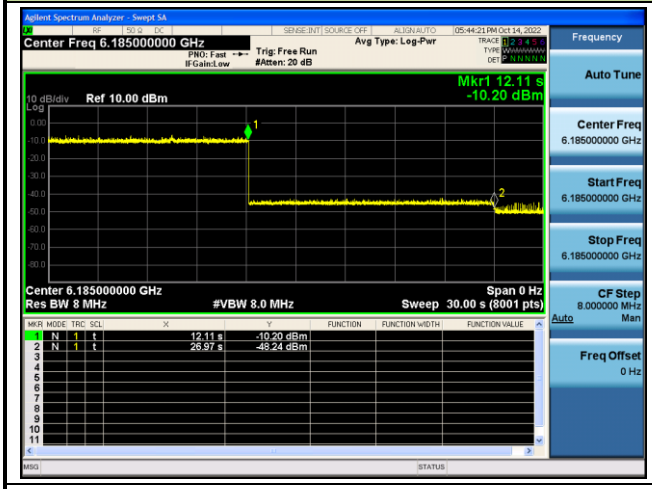
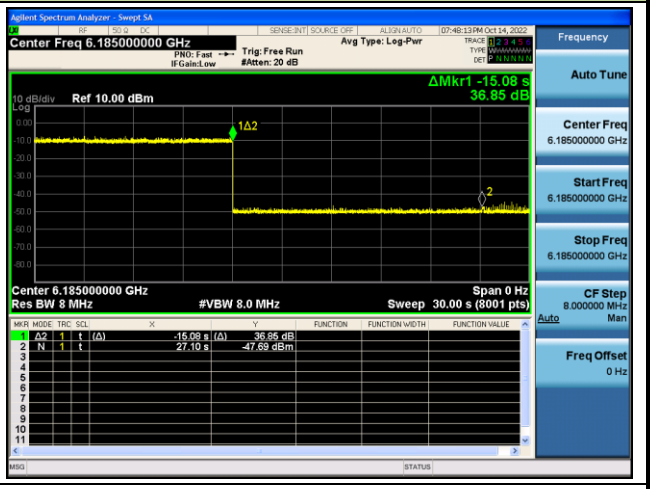
ON: AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds

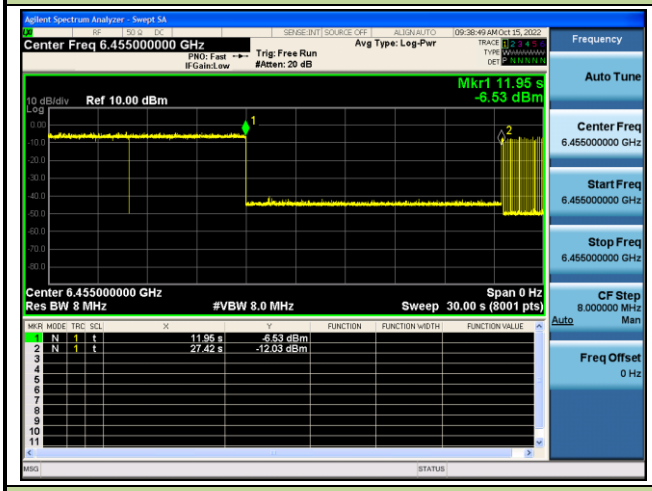
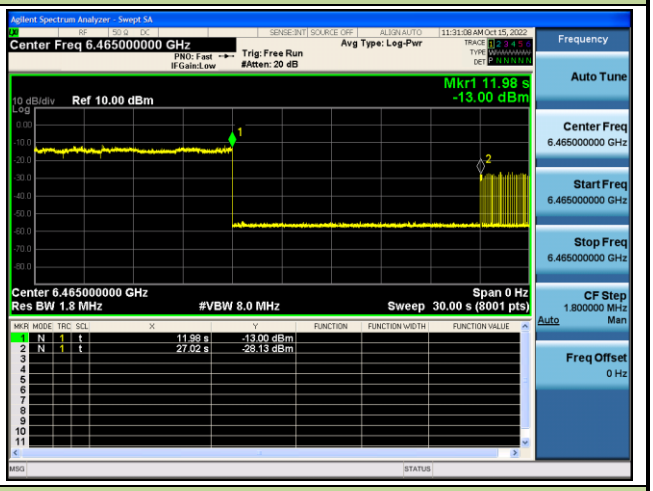
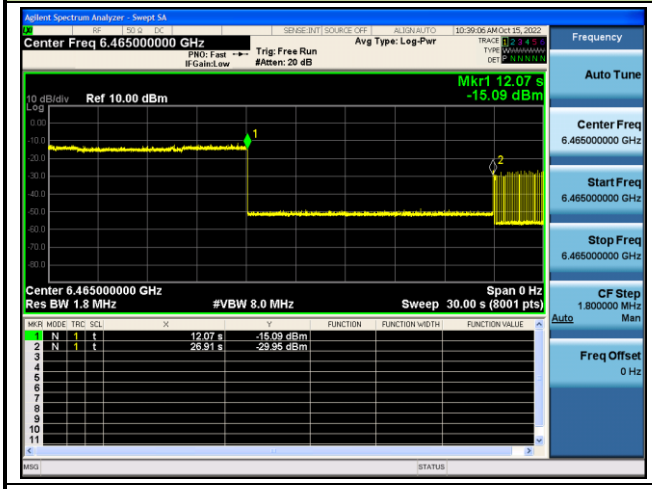
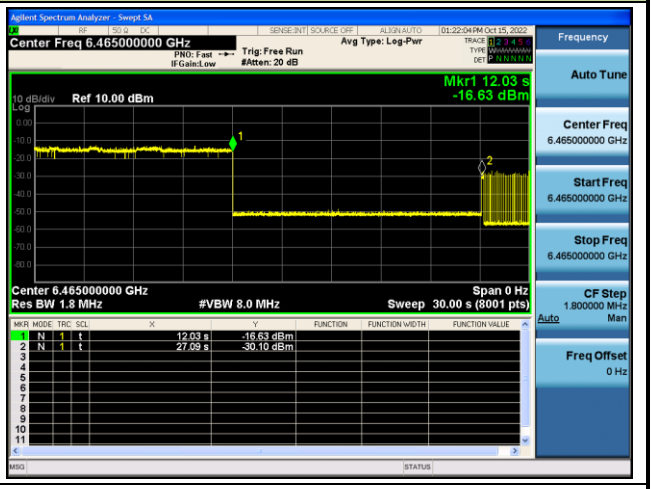
AWGN Signal Level (at Antenna Port) Calibration Plots (NII-5 Band) _Master	
802.11ax-HE20 / CH37	802.11ax-HE160 / CH47 (Low Edge)
	
802.11ax-HE160 / CH47 (Middle)	802.11ax-HE160 / CH47 (High Edge)
	

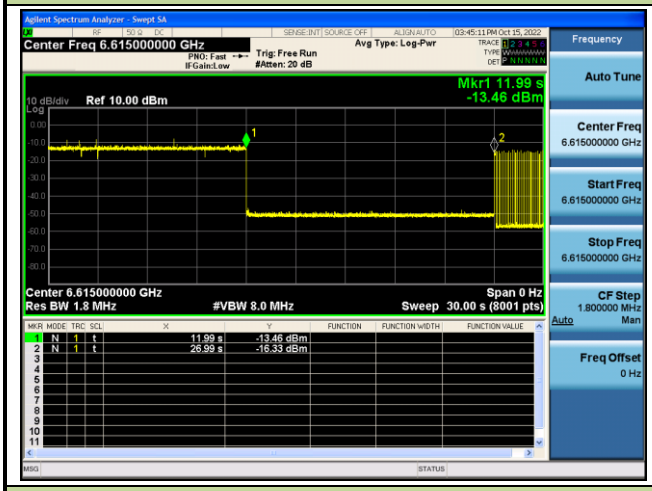
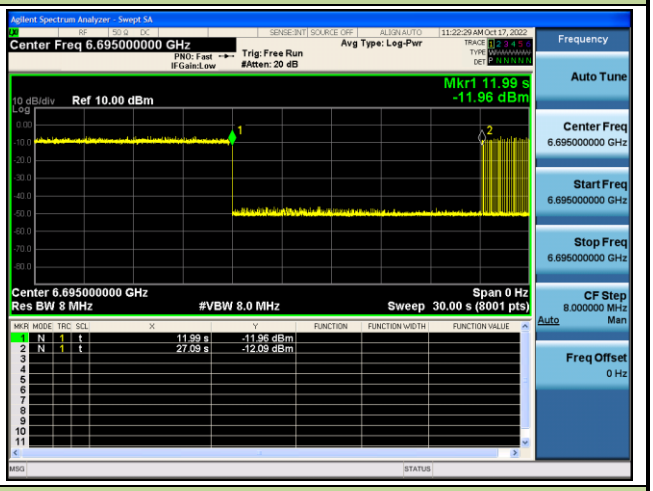
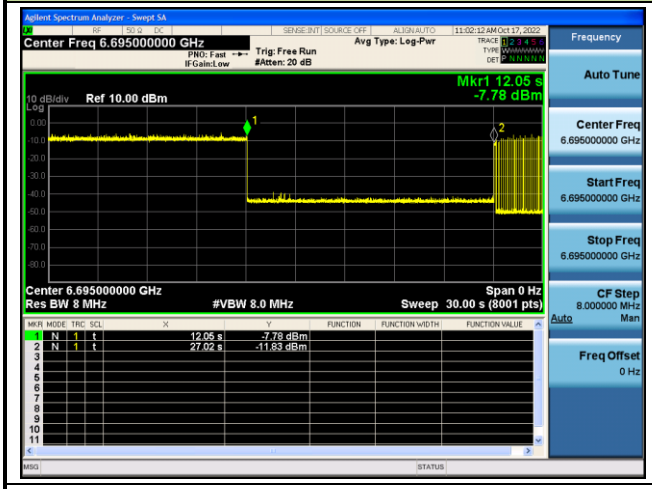
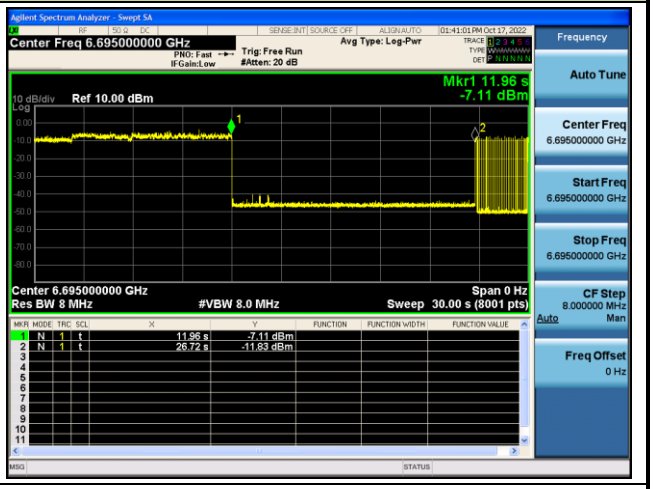
AWGN Signal Level (at Antenna Port) Calibration Plots (NII-6 Band) _Master	
802.11ax-HE20 / CH101	802.11ax-HE80 / CH103 (Low Edge)
	
802.11ax-HE80 / CH103 (Middle)	802.11ax-HE80 / CH103 (High Edge)
	

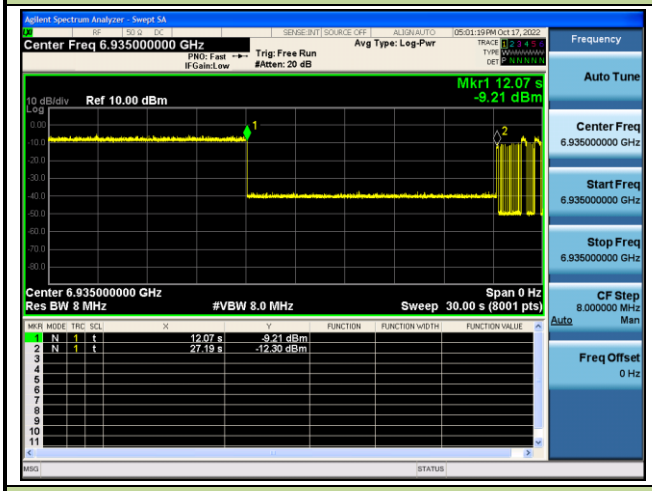
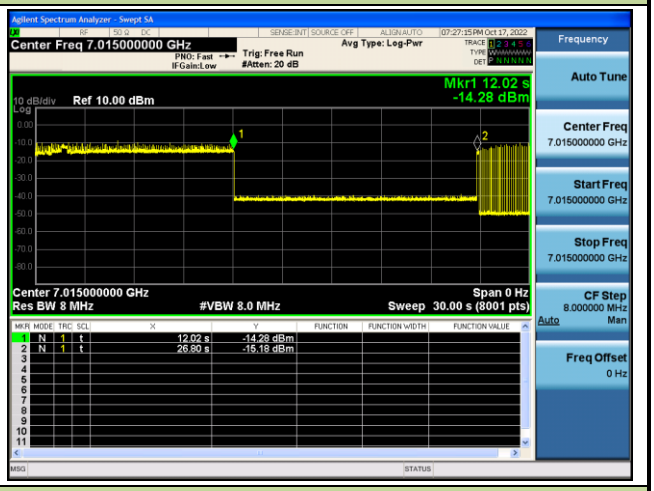
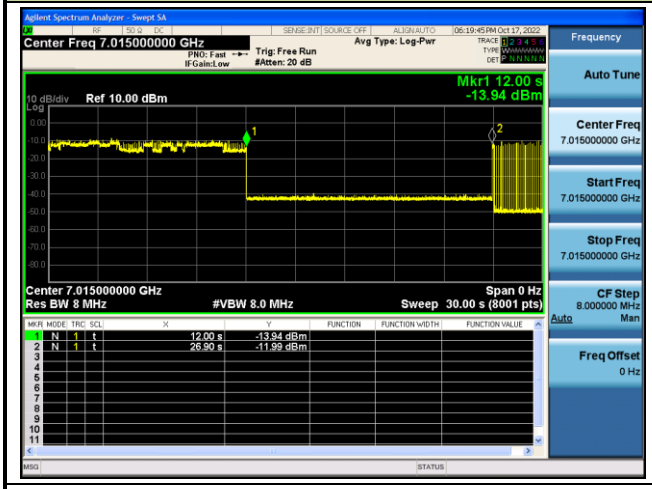
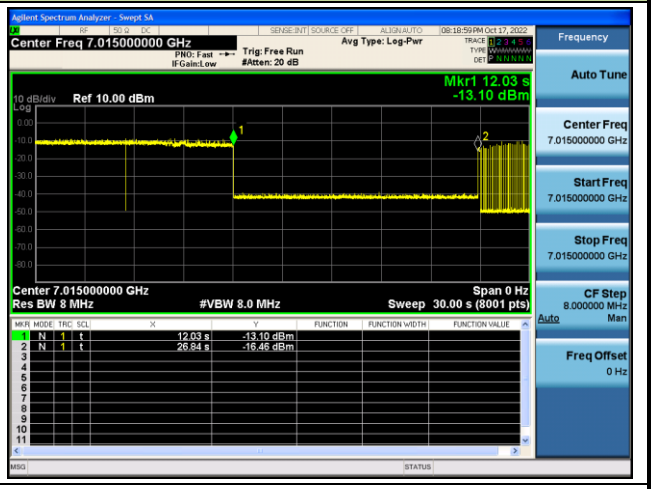
AWGN Signal Level (at Antenna Port) Calibration Plots (NII-7 Band) _Master	
802.11ax-HE20 / CH133	802.11ax-HE160 / CH143 (Low Edge)
	
802.11ax-HE160 / CH143 (Middle)	802.11ax-HE160 / CH143 (High Edge)
	

AWGN Signal Level (at Antenna Port) Calibration Plots (NII-8 Band) _Master	
802.11ax-HE20 / CH197	802.11ax-HE160 / CH213 (Low Edge)
	
802.11ax-HE160 / CH213 (Middle)	802.11ax-HE160 / CH213 (High Edge)
	

Test Result of EUT ceased transmission (NII-5 Band) _Master	
802.11ax-HE20 / CH37	802.11ax-HE160 / CH47 (Low Edge)
	
802.11ax-HE160 / CH47 (Middle)	802.11ax-HE160 / CH47 (High Edge)
	
Note – M1: Injection of AWGN Signal, M2: Removal of AWGN Signal	

Test Result of EUT ceased transmission (NII-6 Band) _Master	
802.11ax-HE20 / CH101	802.11ax-HE80 / CH103 (Low Edge)
	
802.11ax-HE80 / CH103 (Middle)	802.11ax-HE80 / CH103 (High Edge)
	
Note – M1: Injection of AWGN Signal, M2: Removal of AWGN Signal	

Test Result of EUT ceased transmission (NII-7 Band) _Master	
802.11ax-HE20 / CH133	802.11ax-HE160 / CH143 (Low Edge)
	
802.11ax-HE160 / CH143 (Middle)	802.11ax-HE160 / CH143 (High Edge)
	
Note – M1: Injection of AWGN Signal, M2: Removal of AWGN Signal	

Test Result of EUT ceased transmission (NII-8 Band) _Master	
802.11ax-HE20 / CH197	802.11ax-HE160 / CH207 (Low Edge)
	
802.11ax-HE160 / CH207 (Middle)	802.11ax-HE160 / CH207 (High Edge)
	
Note – M1: Injection of AWGN Signal, M2: Removal of AWGN Signal	

6.8 Radiated Spurious Emission

6.8.1 Test Limit

For 15.407(b)(5) requirement

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.

Refer to 987594 D02 U-NII 6GHz EMC Measurement v01 clause G

Use guidance in KDB 789033 for measurements below 1000 MHz and above 1000 MHz. Unwanted emissions outside of restricted bands are measured with a RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average 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

6.8.2 Test Procedure Used

KDB 789033 D02v02r01- Section II)G

6.8.3 Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. Span was set greater than 1MHz

3. RBW = as specified in Table 1

4. Detector = CISPR quasi-peak

5. Sweep time = auto couple

6. Trace was allowed to stabilize

Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW = 3MHz

4. Detector = peak

5. Sweep time = auto couple

6. Trace mode = max hold

7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.

4. Detector = Peak

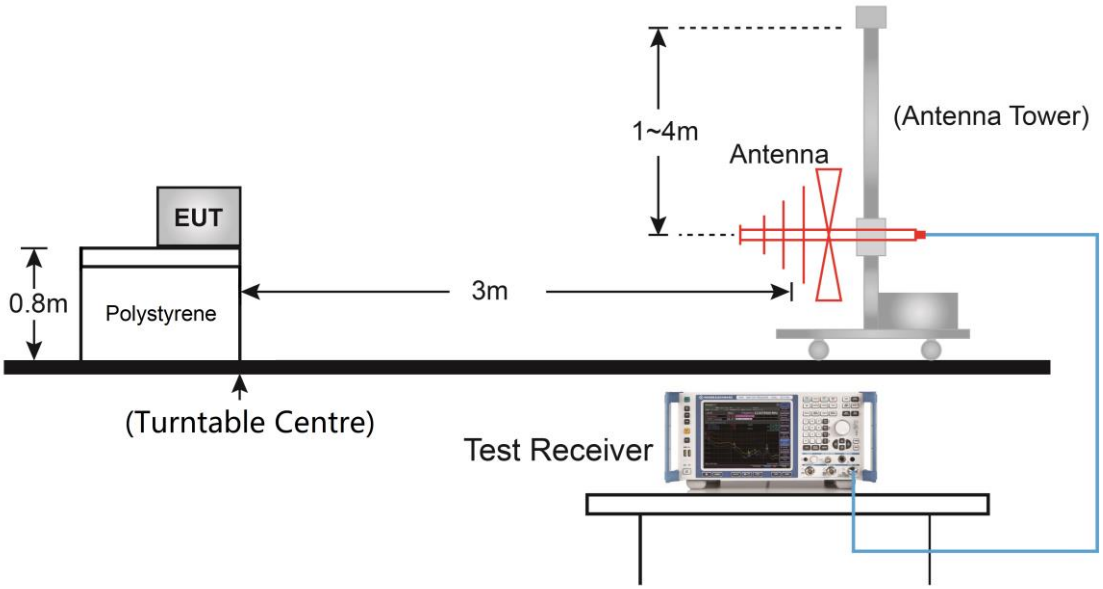
5. Sweep time = auto

6. Trace mode = max hold

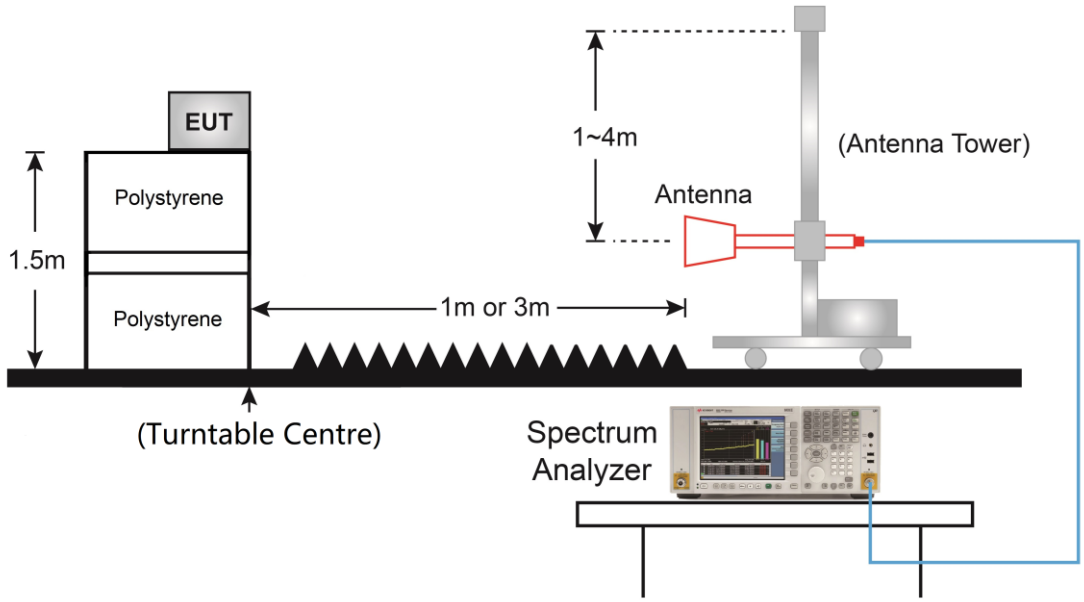
7. Trace was allowed to stabilize

6.8.4 Test Setup

Below 1GHz Test Setup:

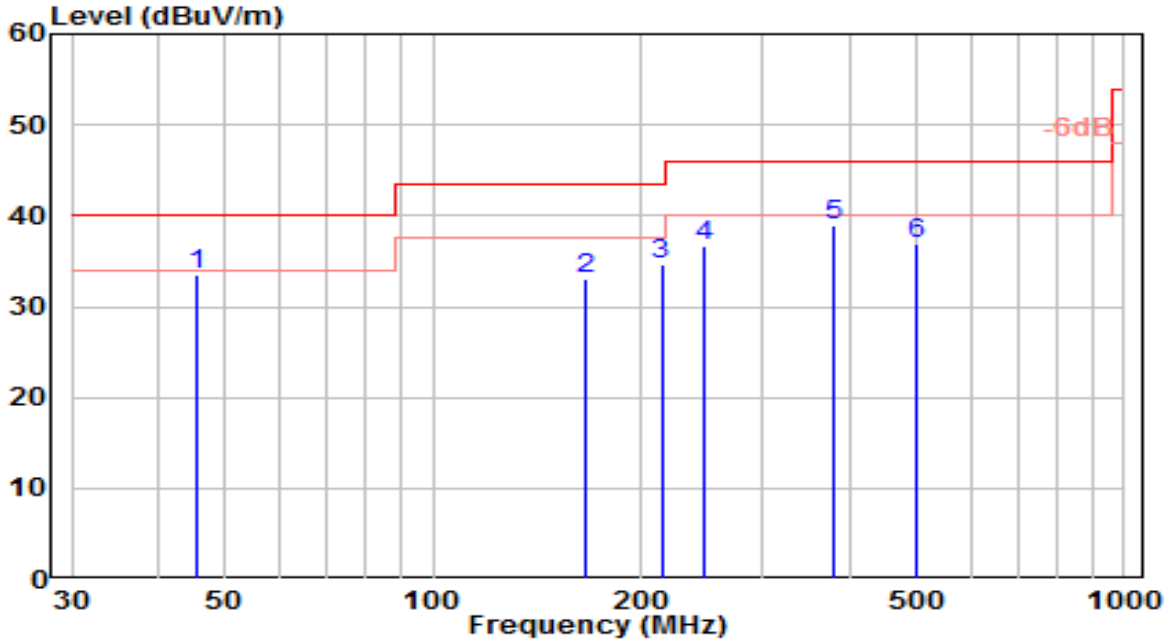


Above 1GHz Test Setup:



6.8.5 Test Result

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-12
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_ Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

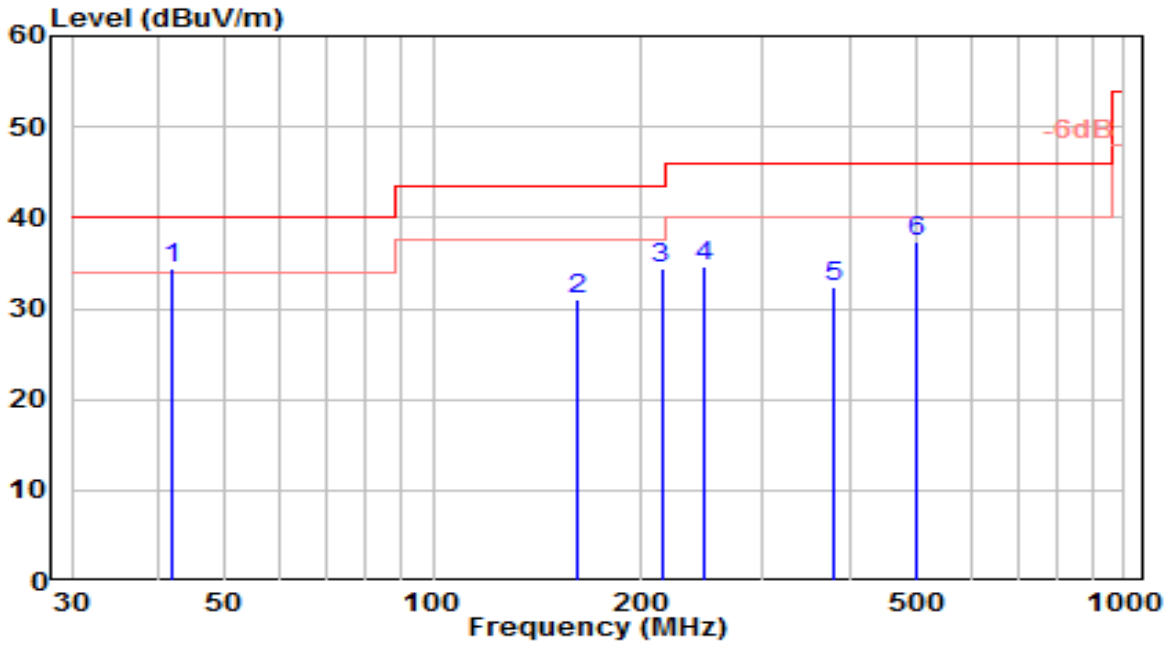


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	45.630	11.92	21.49	33.41	-6.59	40.00	150	310	QP
2		166.650	16.46	16.52	32.98	-10.52	43.50	150	180	QP
3		214.010	15.78	18.80	34.59	-8.91	43.50	100	140	QP
4		247.250	16.06	20.69	36.74	-9.26	46.00	150	145	QP
5		378.770	15.30	23.58	38.88	-7.12	46.00	100	5	QP
6		498.440	11.25	25.68	36.93	-9.07	46.00	150	95	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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-12
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_ Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

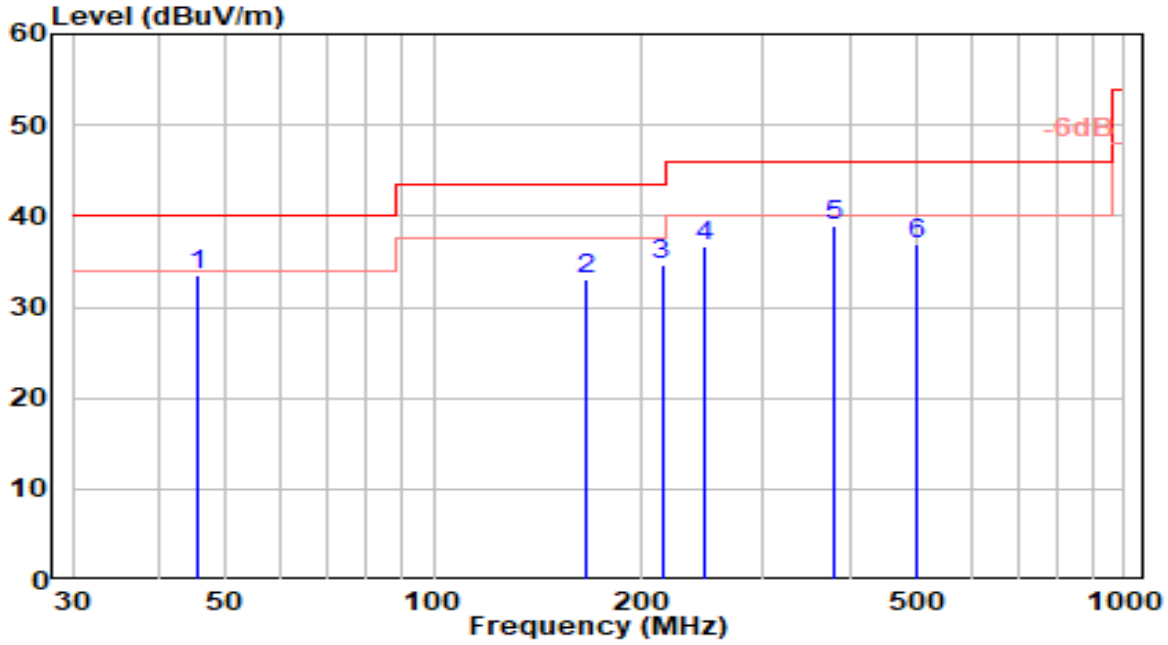


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	41.750	13.56	20.81	34.37	-5.63	40.00	100	45	QP
2		161.800	14.77	16.36	31.13	-12.37	43.50	100	70	QP
3		214.010	15.71	18.80	34.51	-8.99	43.50	100	95	QP
4		247.250	14.00	20.69	34.68	-11.32	46.00	100	45	QP
5		378.770	8.82	23.58	32.40	-13.60	46.00	100	85	QP
6		498.440	11.71	25.68	37.39	-8.61	46.00	100	120	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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-12
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_ Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

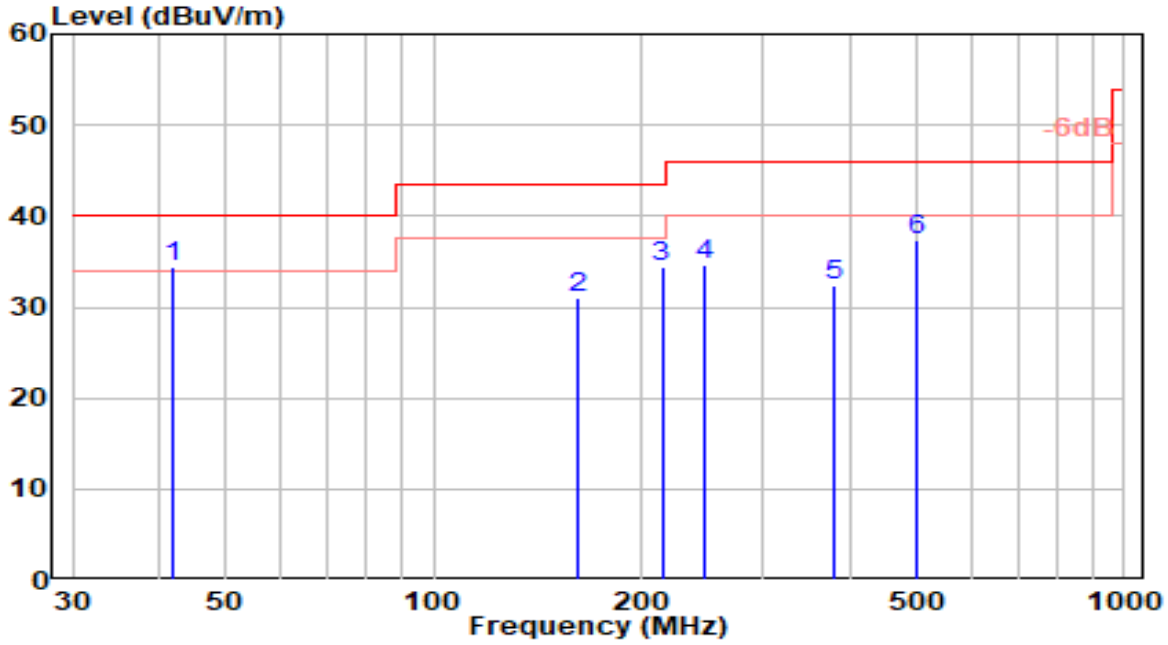


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	45.630	11.92	21.49	33.41	-6.59	40.00	150	310	QP
2		166.650	16.46	16.52	32.98	-10.52	43.50	150	180	QP
3		214.010	15.78	18.80	34.59	-8.91	43.50	100	140	QP
4		247.250	16.06	20.69	36.74	-9.26	46.00	150	145	QP
5		378.770	15.30	23.58	38.88	-7.12	46.00	100	5	QP
6		498.440	11.25	25.68	36.93	-9.07	46.00	150	95	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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-12
Factor	VULB 9162	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_ Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

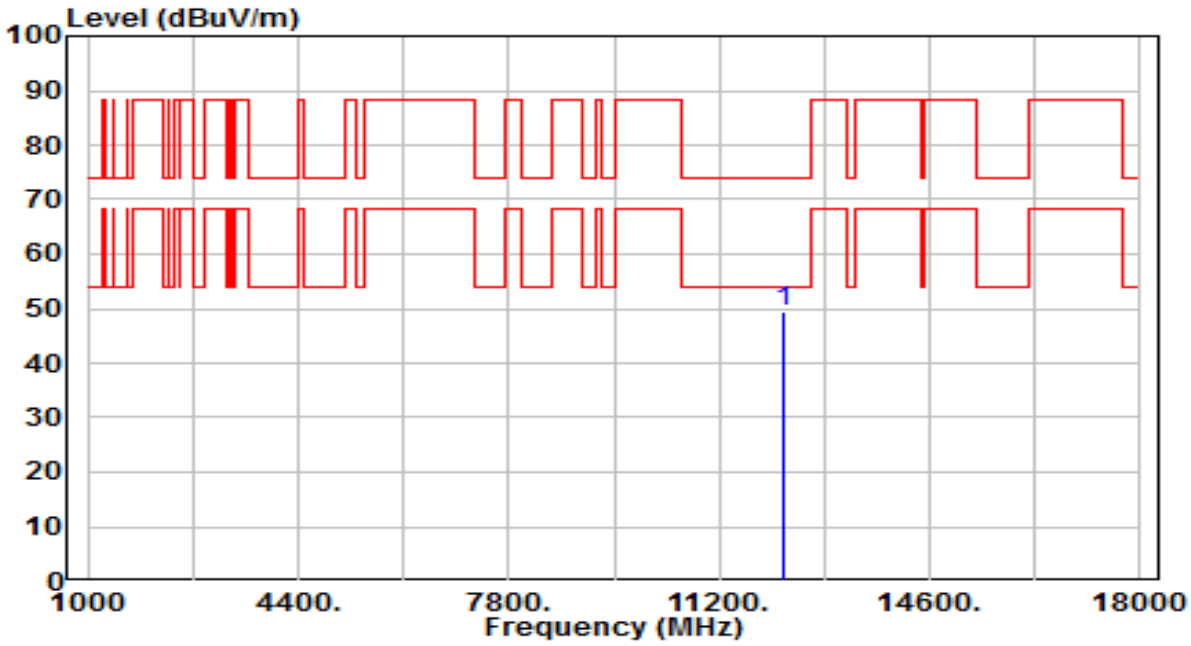


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	41.750	13.56	20.81	34.37	-5.63	40.00	100	45	QP
2		161.800	14.77	16.36	31.13	-12.37	43.50	100	70	QP
3		214.010	15.71	18.80	34.51	-8.99	43.50	100	95	QP
4		247.250	14.00	20.69	34.68	-11.32	46.00	100	45	QP
5		378.770	8.82	23.58	32.40	-13.60	46.00	100	85	QP
6		498.440	11.71	25.68	37.39	-8.61	46.00	100	120	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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

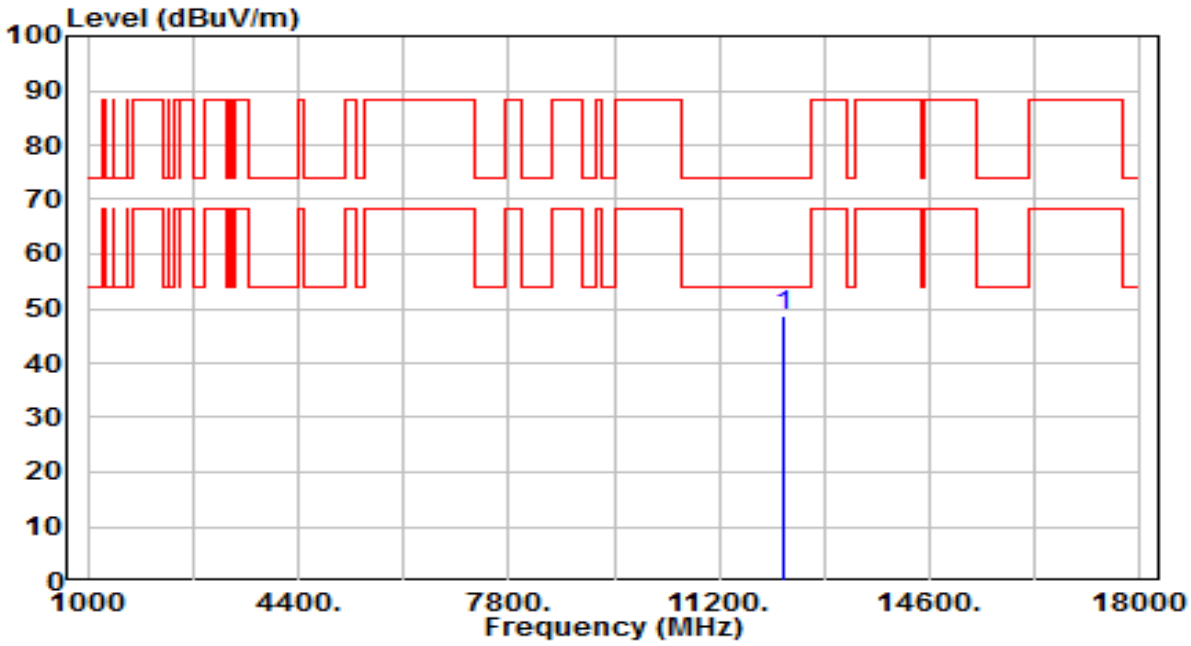


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12230.000	43.38	6.13	49.51	-24.49	74.00	270	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

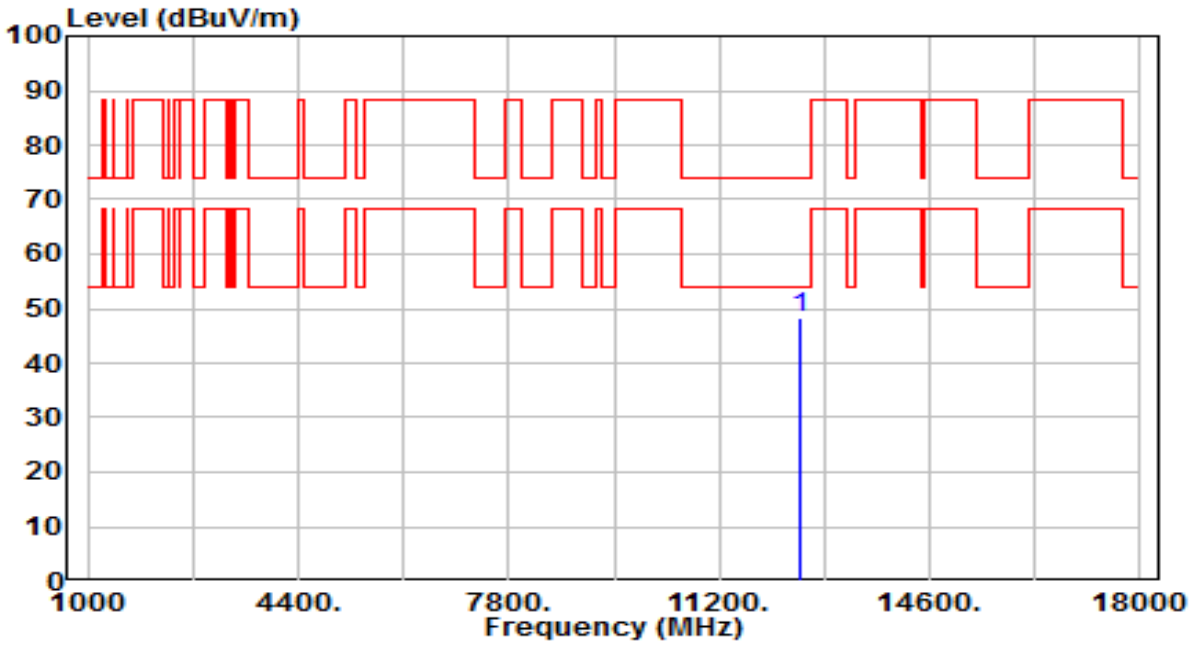


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12230.000	42.70	6.13	48.83	-25.17	74.00	200	285	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 61_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

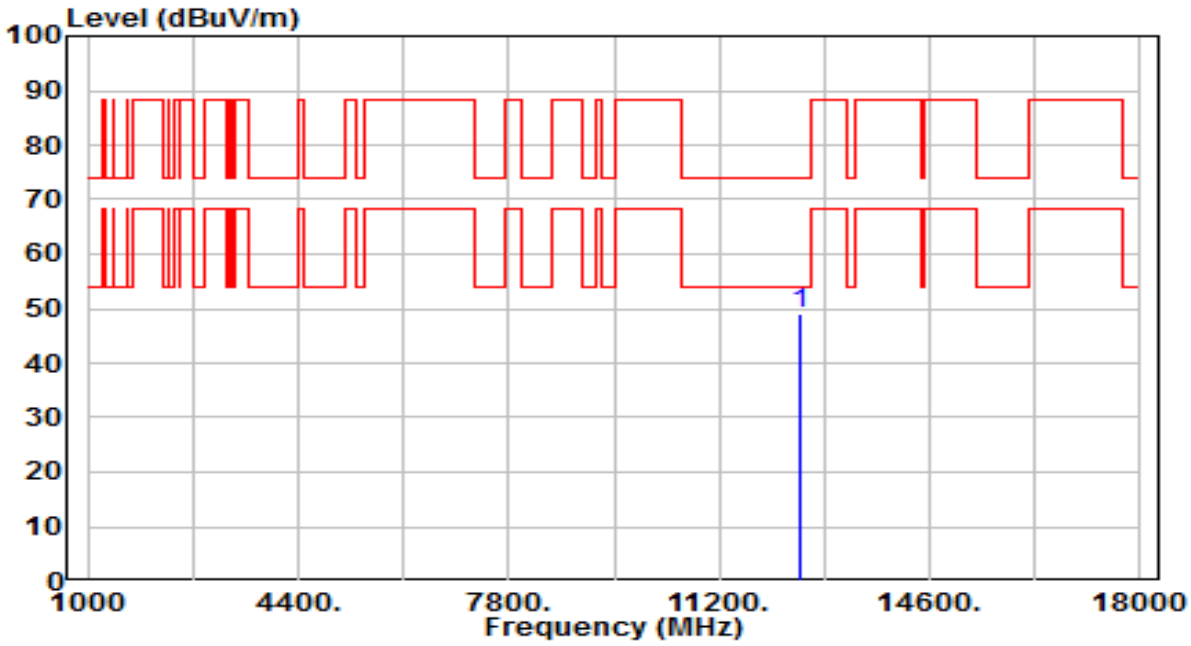


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12510.000	41.48	6.70	48.17	-25.83	74.00	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 61_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

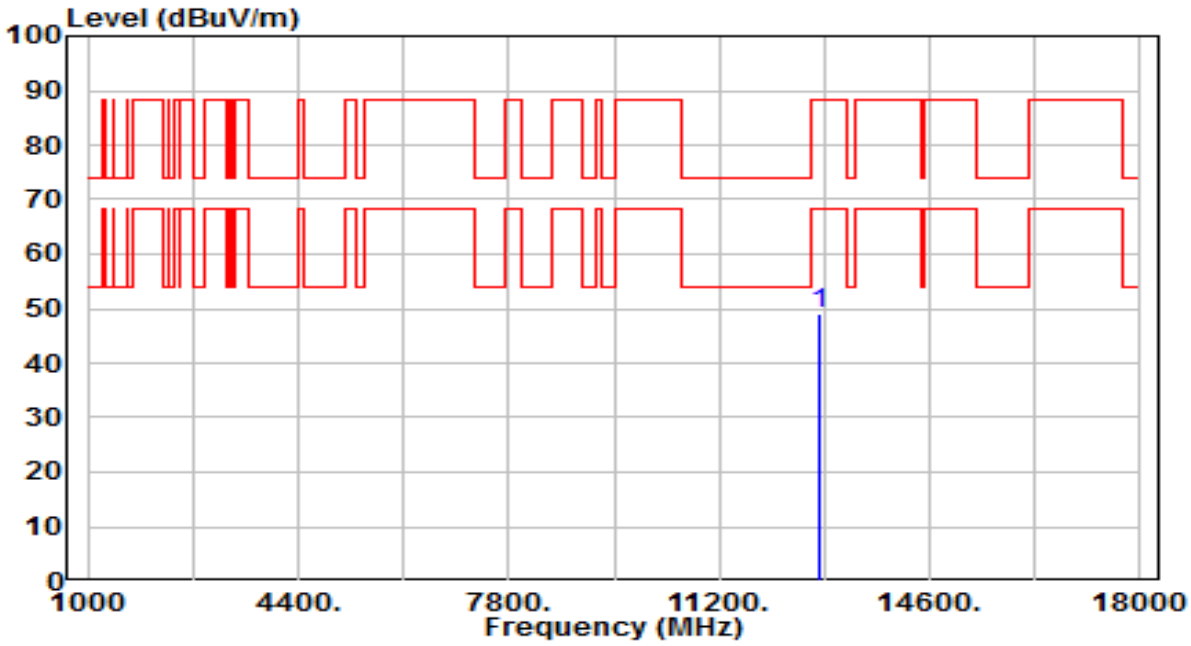


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12510.000	42.21	6.70	48.91	-25.09	74.00	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 93_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

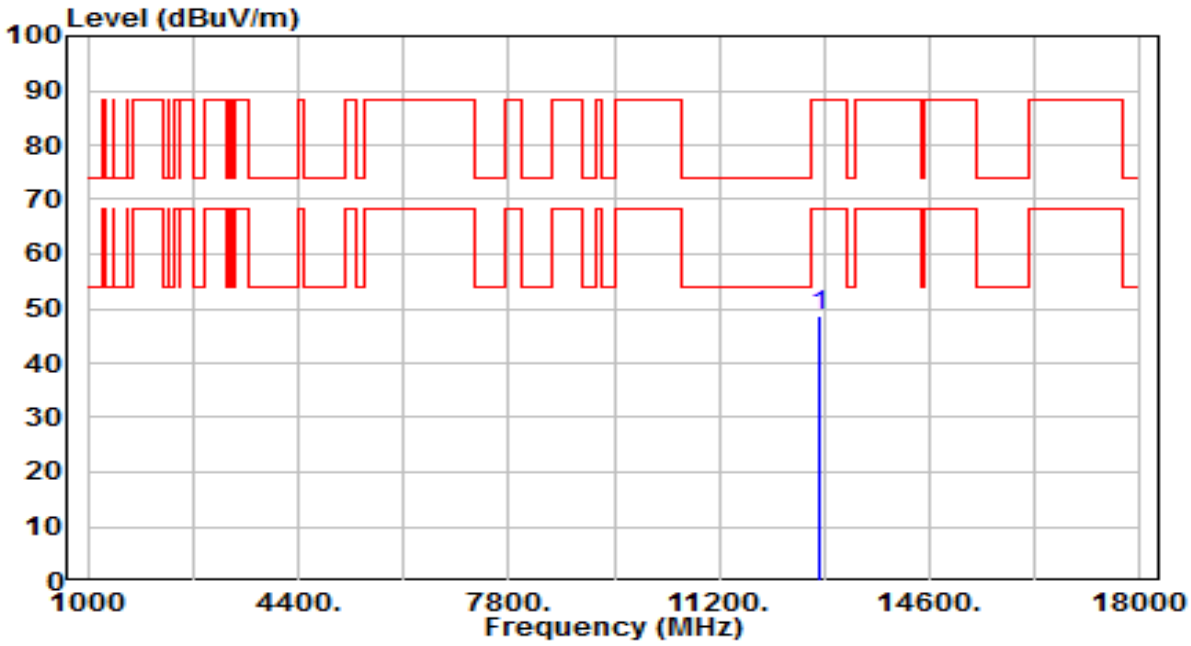


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12830.000	41.68	7.21	48.89	-39.31	88.20	100	315	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 93_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

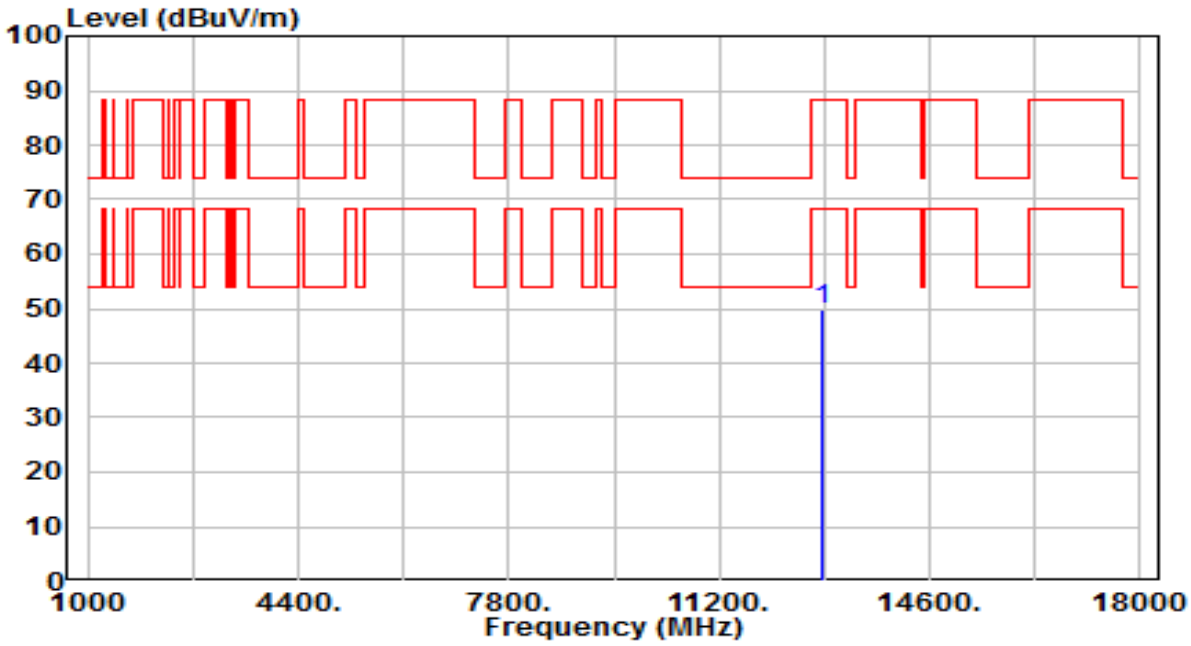


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12830.000	41.49	7.21	48.70	-39.50	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 97_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

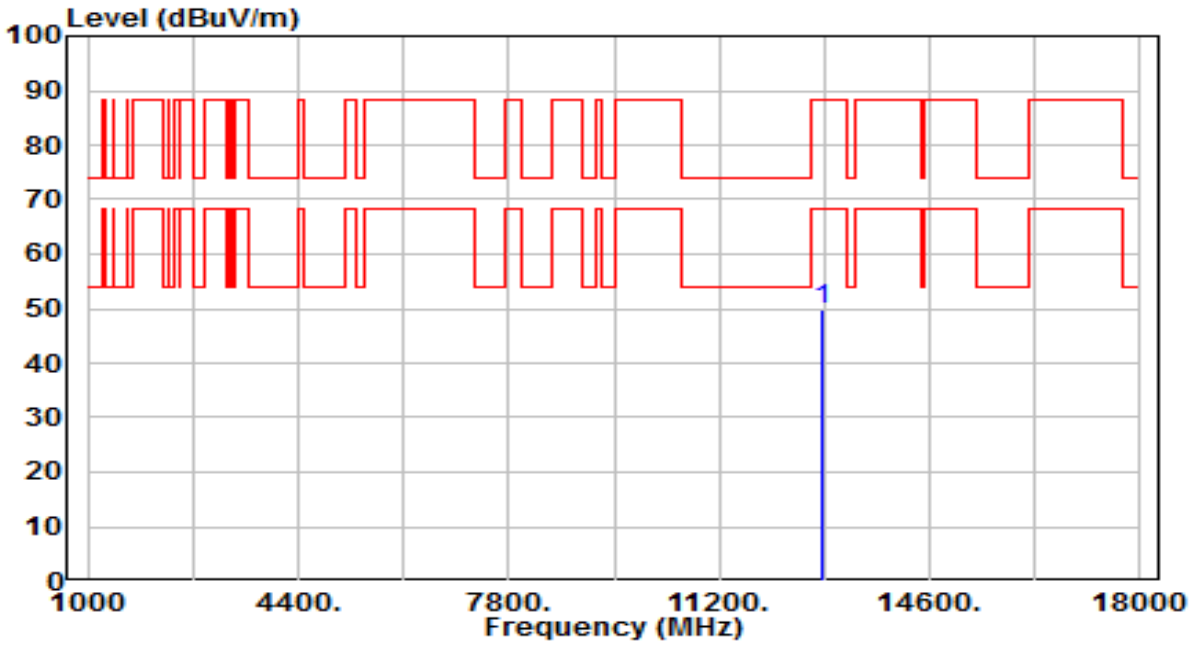


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12870.000	42.71	7.22	49.94	-38.26	88.20	100	90	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 97_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

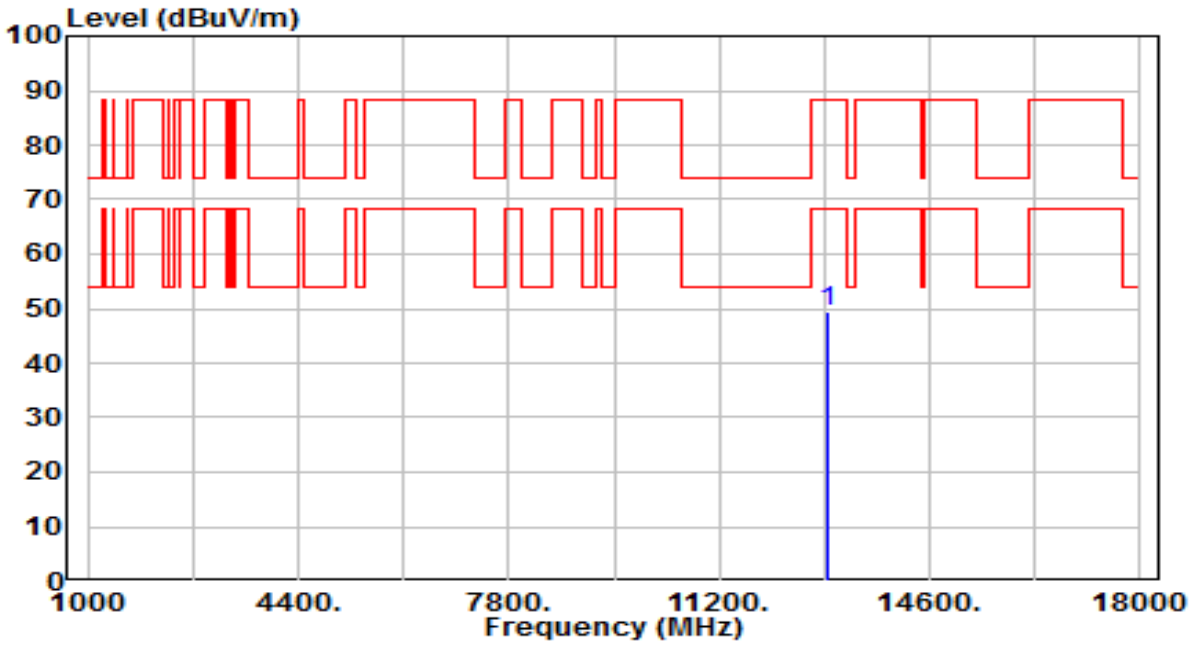


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12870.000	42.69	7.22	49.91	-38.29	88.20	100	90	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 105_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

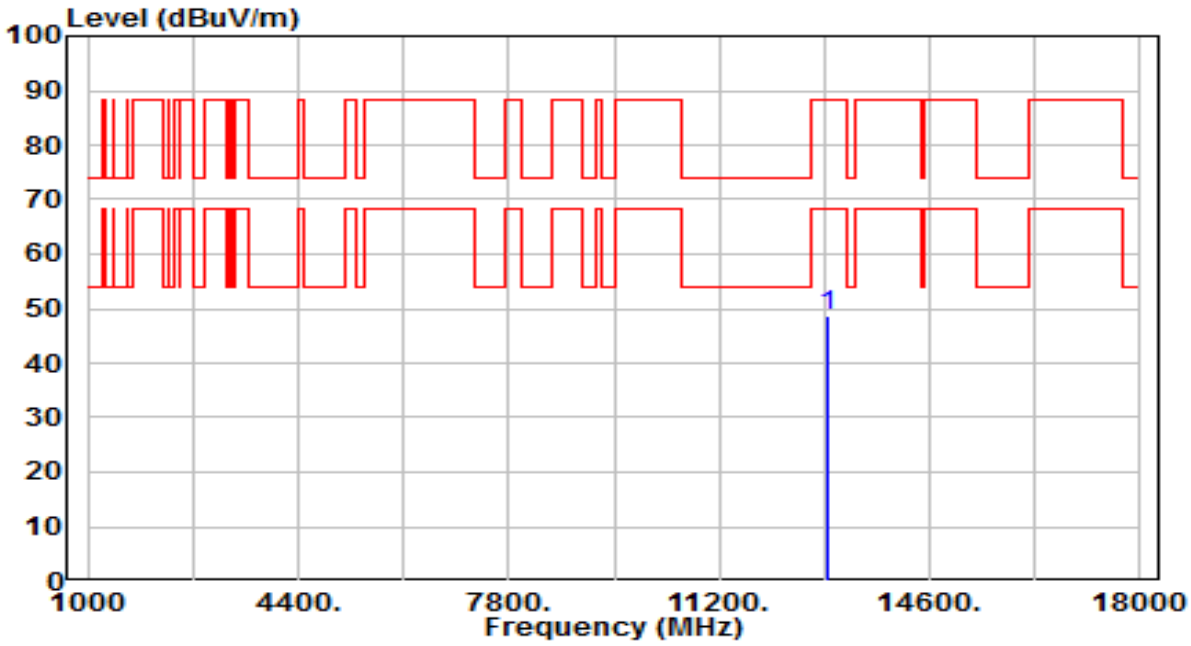


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12950.000	42.21	7.25	49.45	-38.75	88.20	100	135	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 105_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

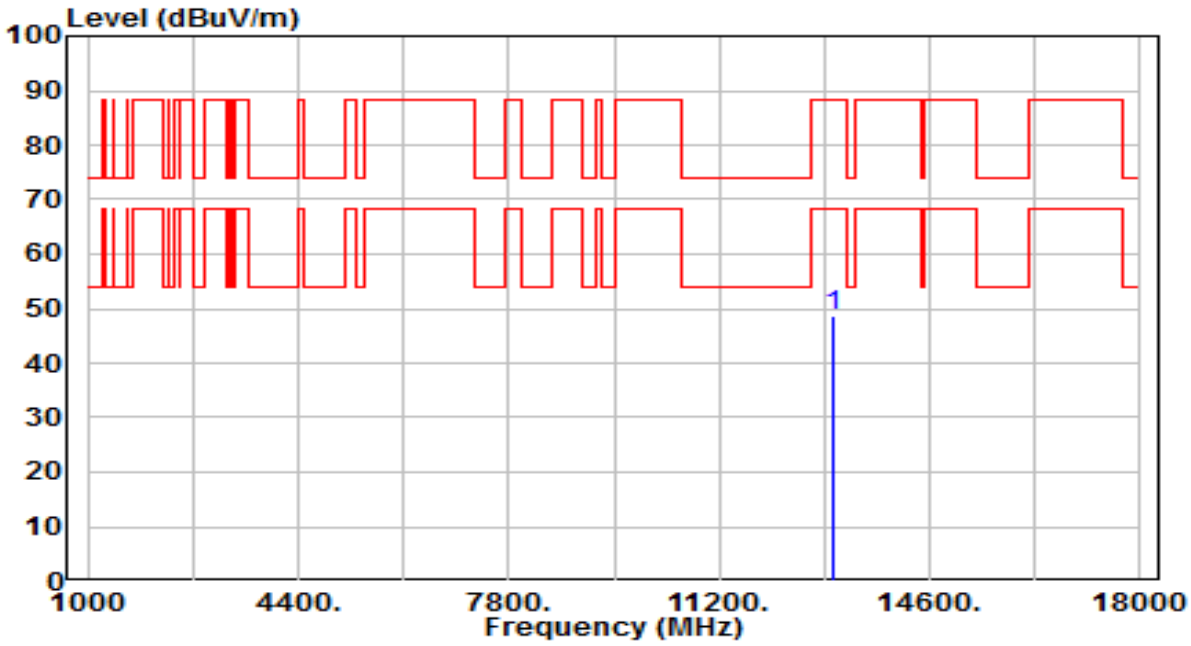


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12950.000	41.37	7.25	48.61	-39.59	88.20	100	125	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 113_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

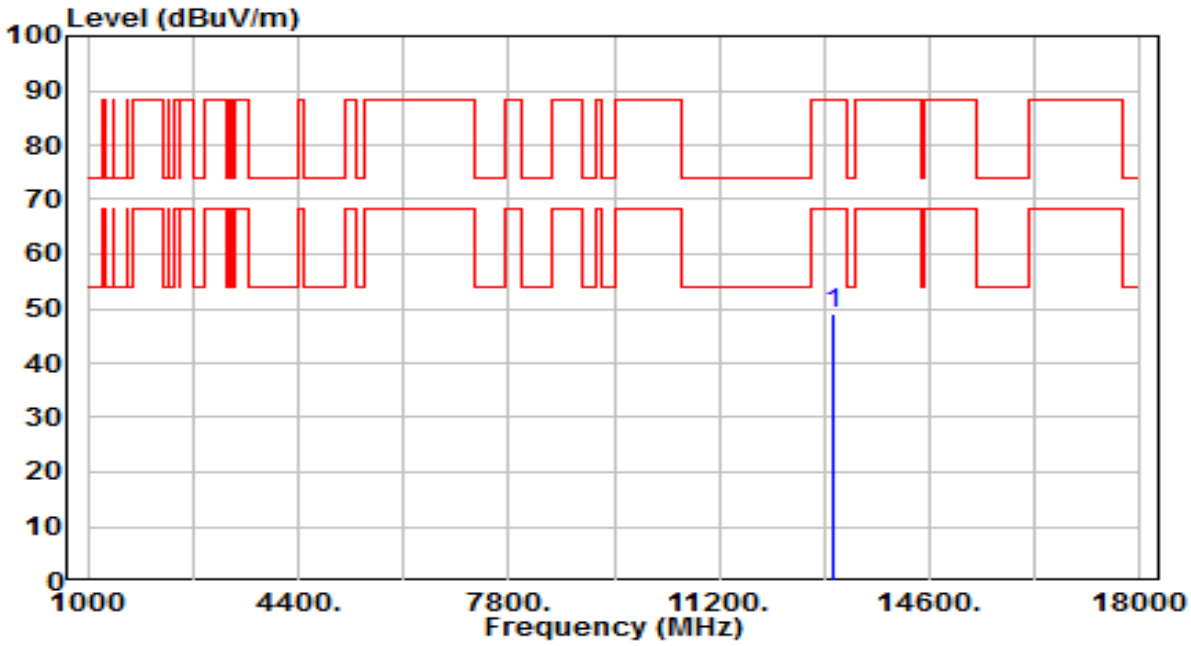


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13030.000	41.33	7.24	48.57	-39.63	88.20	100	45	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 113_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

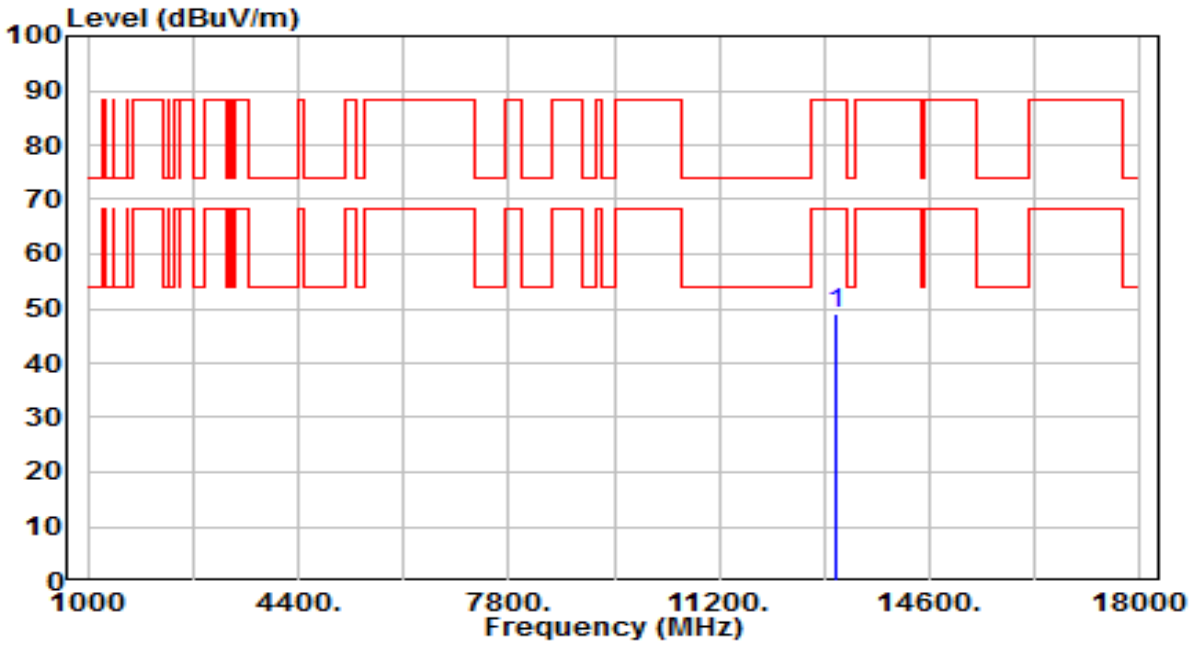


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13030.000	41.84	7.24	49.08	-39.12	88.20	100	70	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 117_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

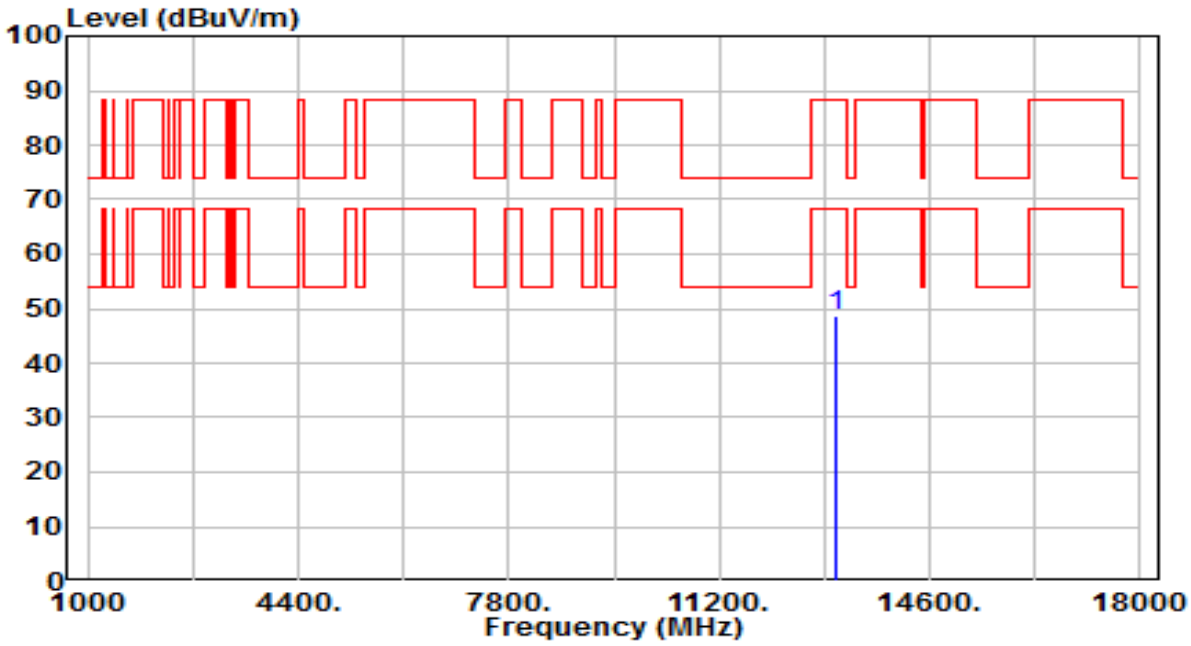


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13070.000	41.90	7.21	49.11	-39.09	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 117_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

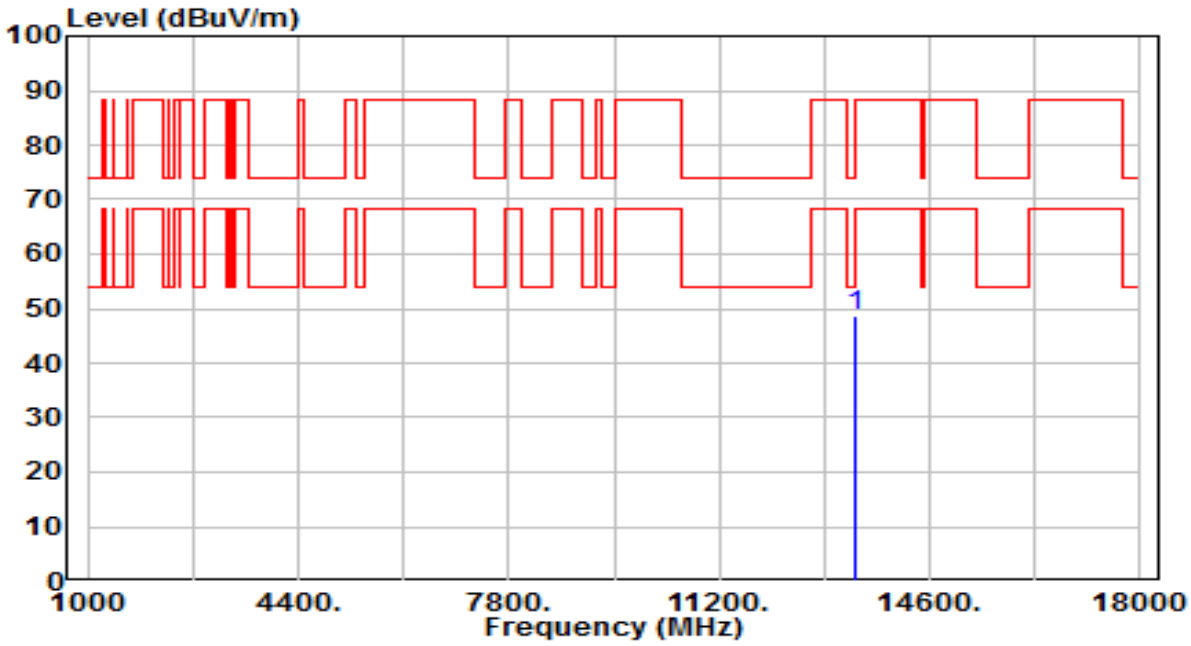


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13070.000	41.49	7.21	48.70	-39.50	88.20	100	90	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 149_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

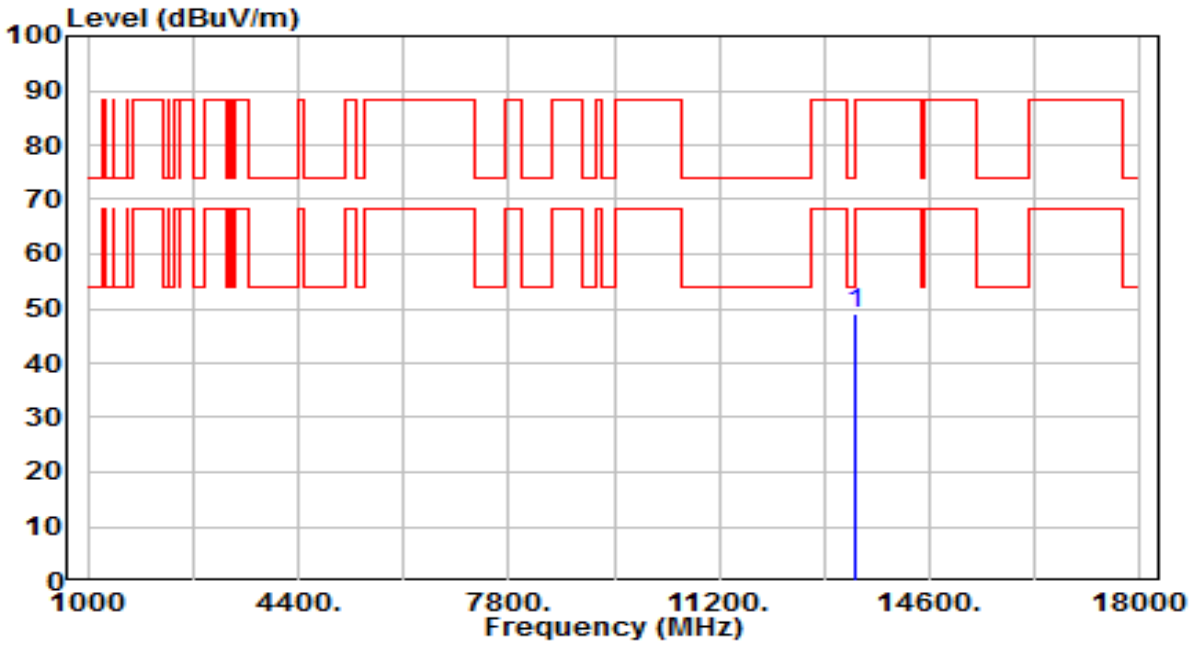


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13390.000	41.48	7.09	48.57	-25.43	74.00	100	55	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 149_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

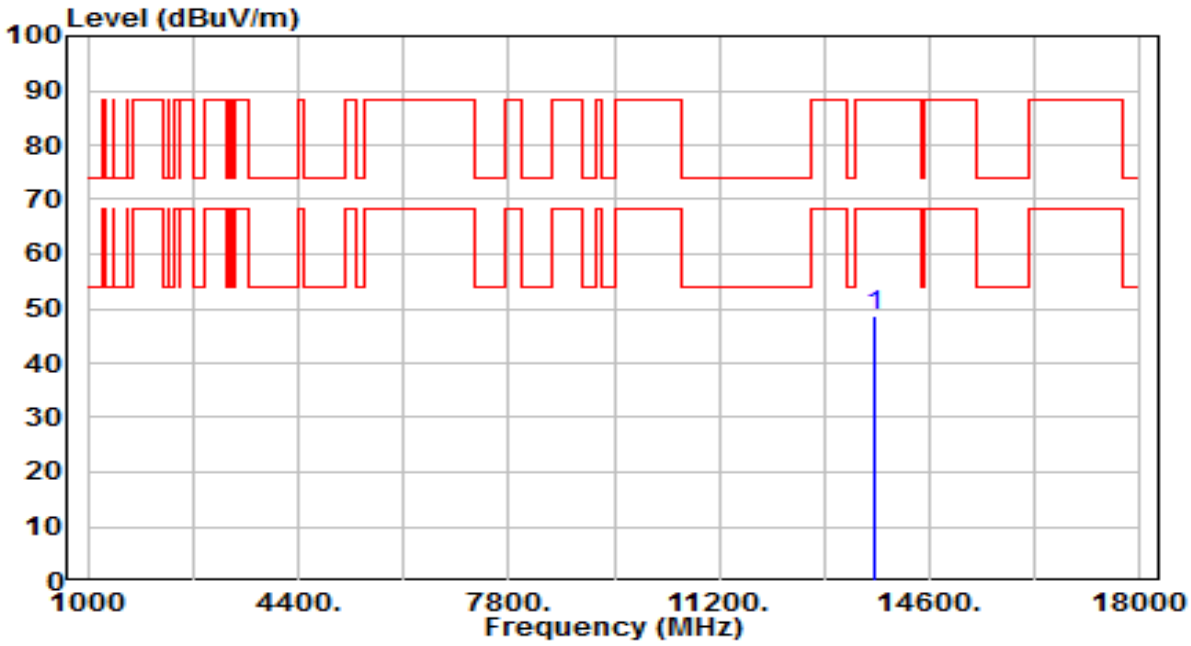


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13390.000	41.89	7.09	48.99	-25.01	74.00	100	300	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 181_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

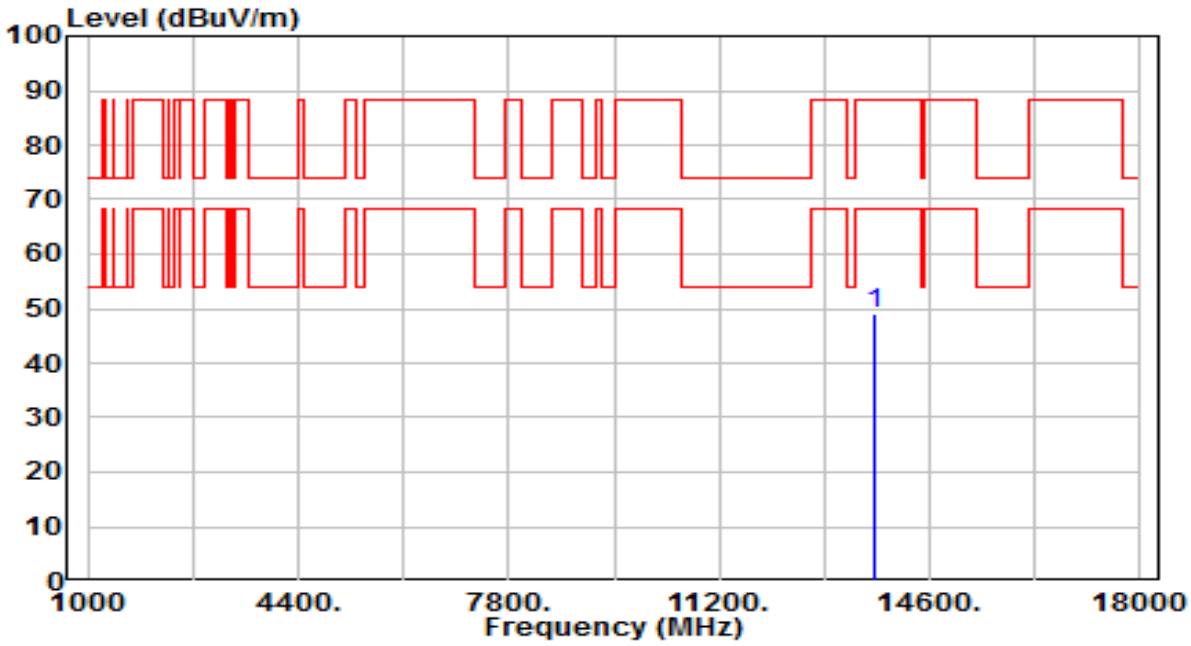


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13710.000	41.82	6.75	48.57	-39.63	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 181_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

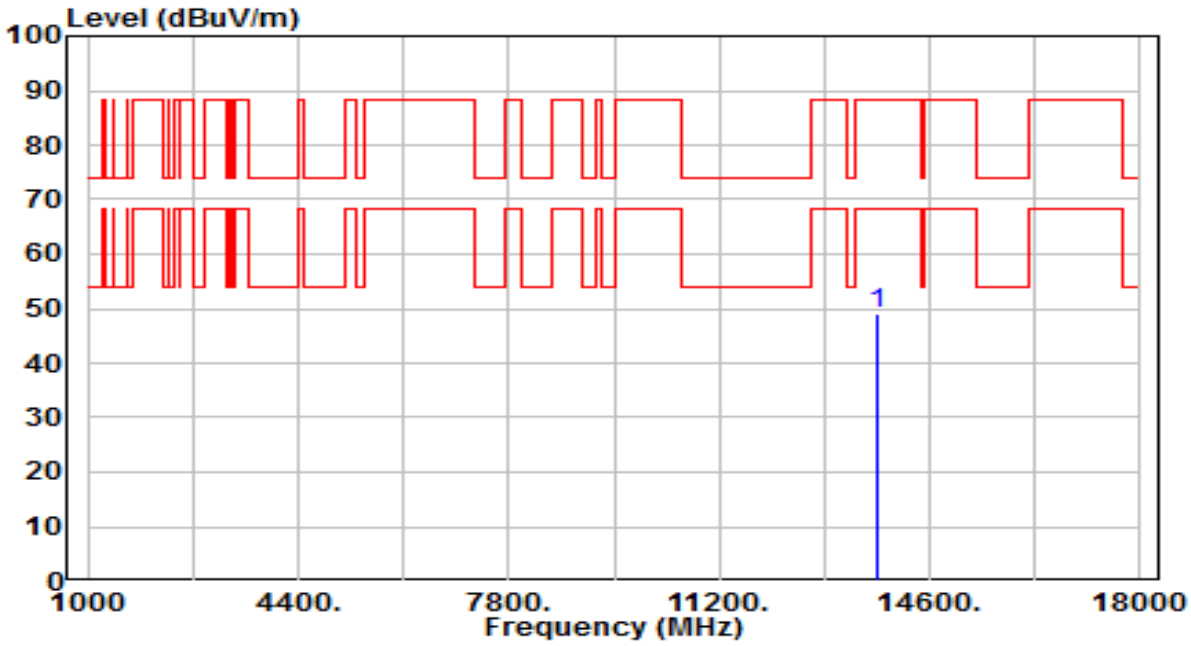


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13710.000	42.29	6.75	49.03	-39.17	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 185_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

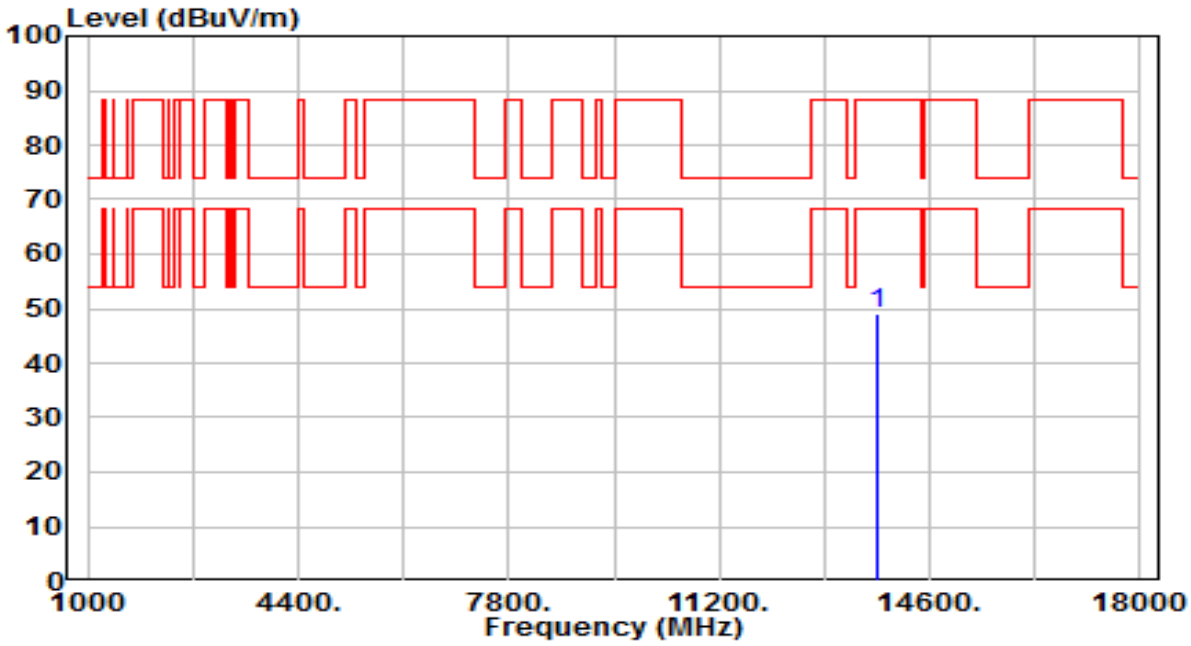


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13750.000	42.24	6.75	48.99	-39.21	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 185_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

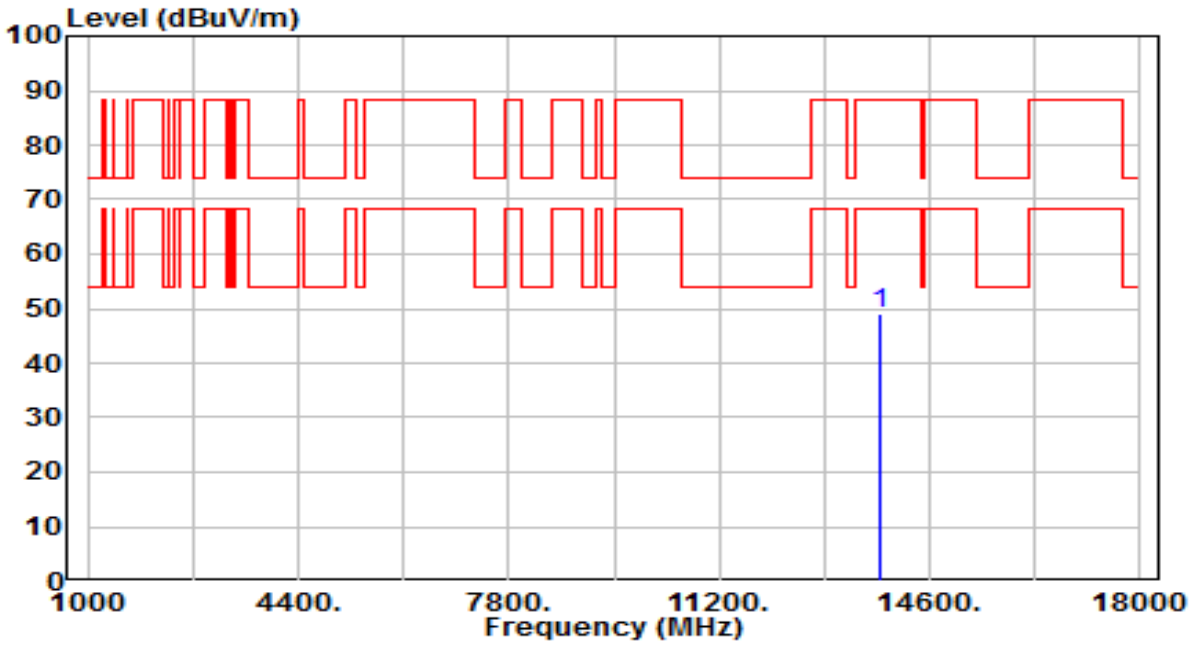


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13750.000	42.43	6.75	49.18	-39.02	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 189_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

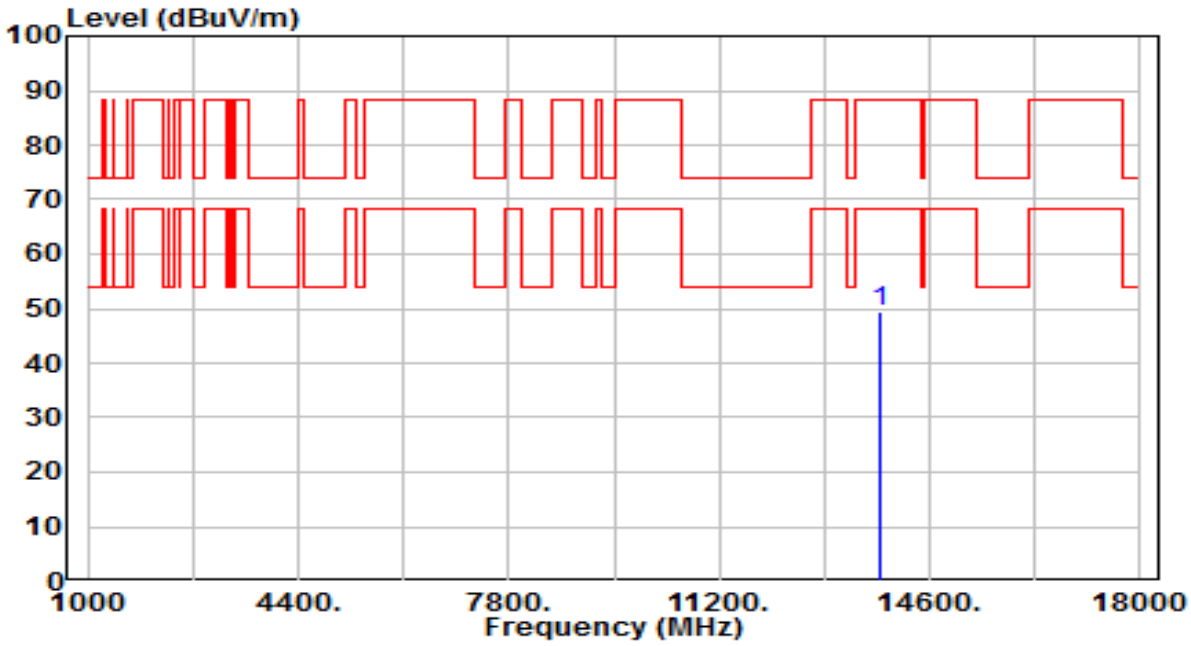


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13790.000	42.32	6.76	49.08	-39.12	88.20	100	160	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 189_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

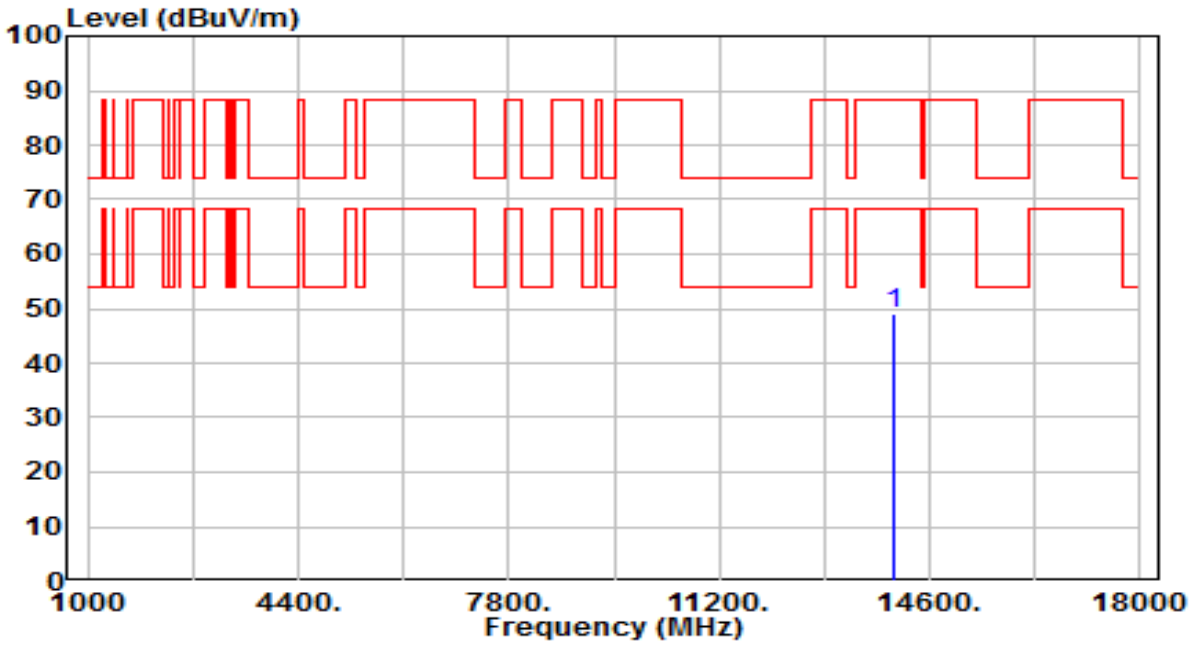


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13790.000	42.67	6.76	49.42	-38.78	88.20	100	10	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 213_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

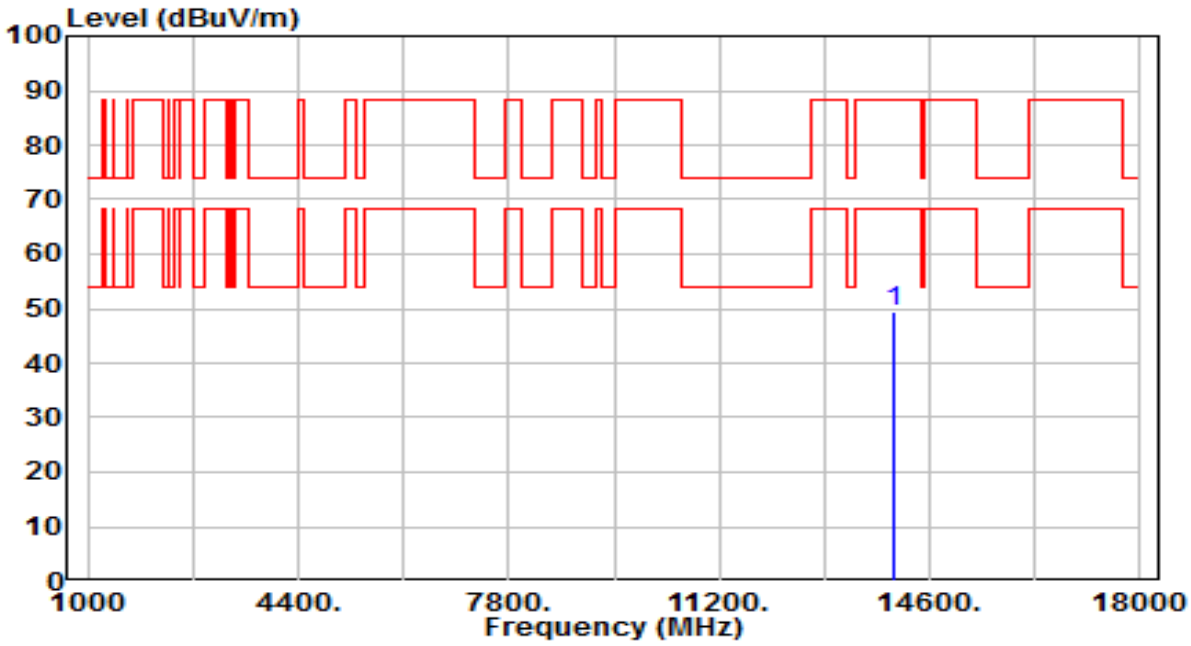


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14030.000	42.41	6.81	49.21	-38.99	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 213_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

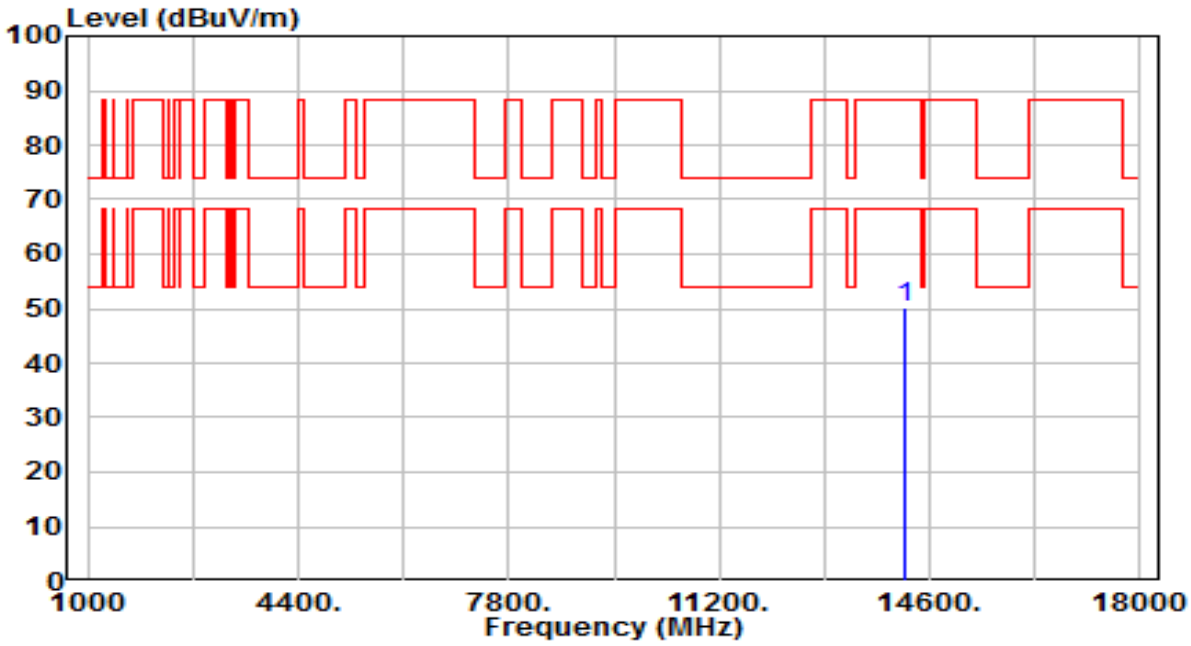


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14030.000	42.74	6.81	49.55	-38.65	88.20	100	50	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

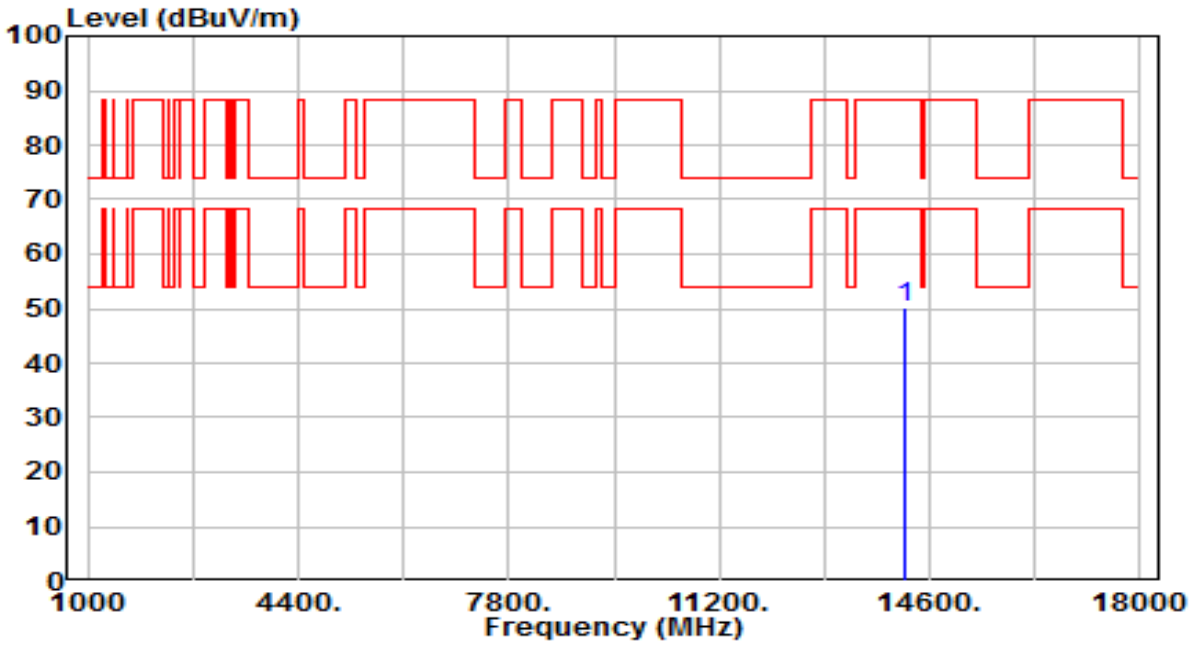


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14190.000	43.12	6.94	50.06	-38.14	88.20	100	325	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

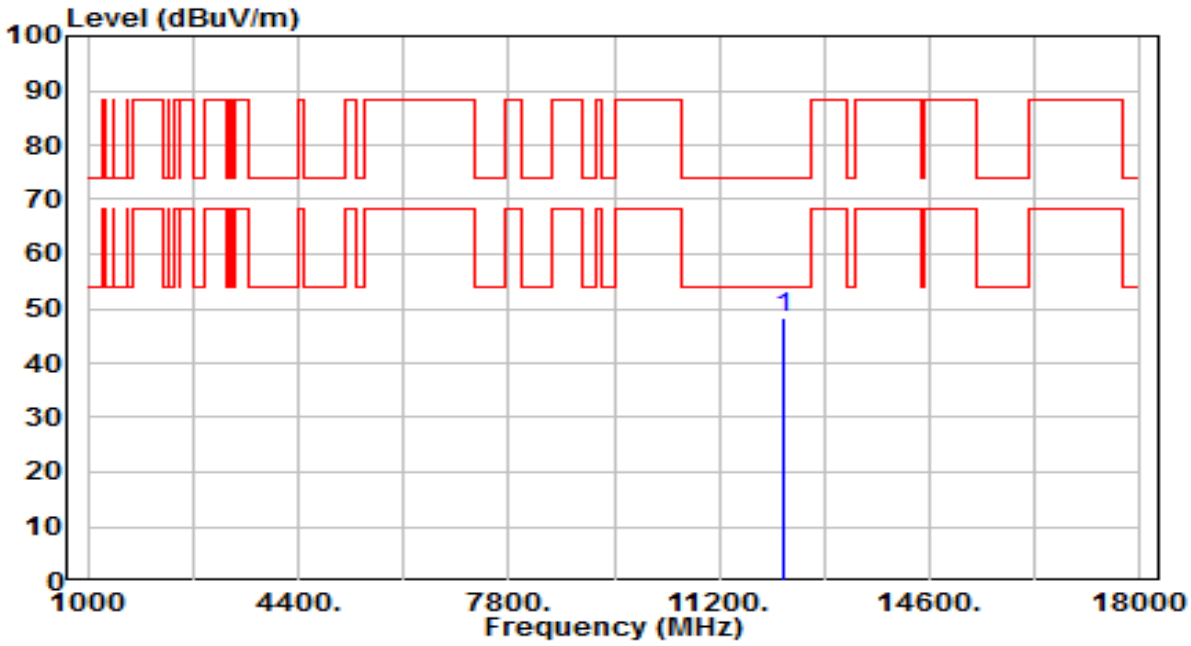


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14190.000	43.31	6.94	50.25	-37.95	88.20	100	25	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

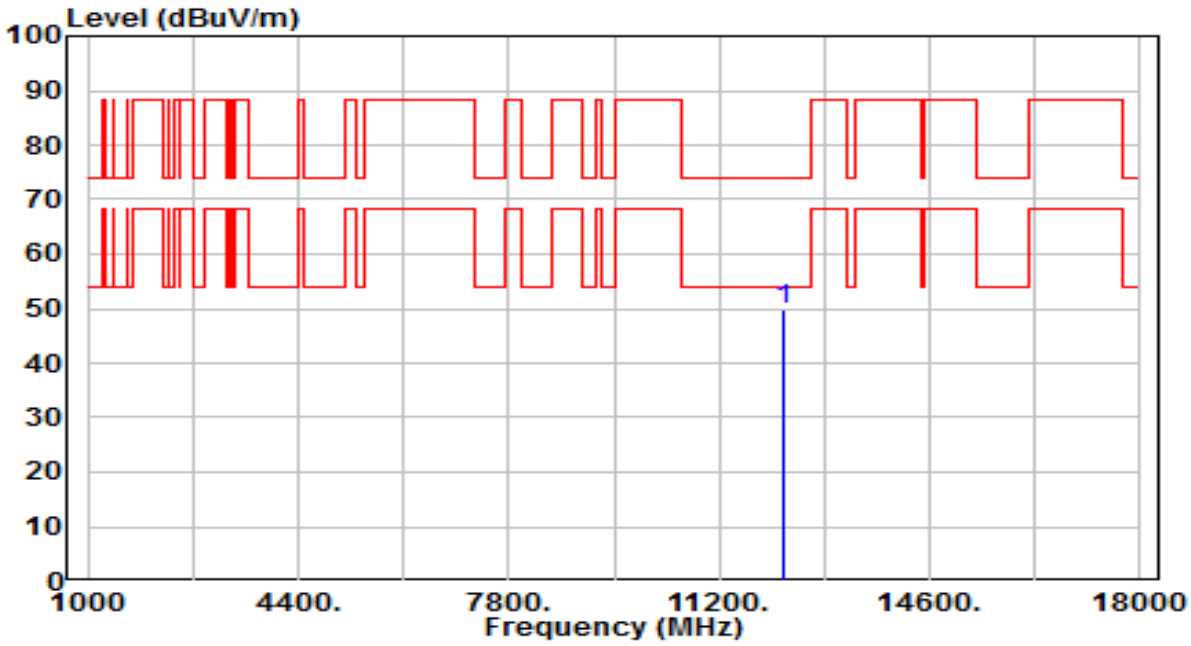


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12250.000	42.23	6.15	48.39	-25.61	74.00	100	320	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

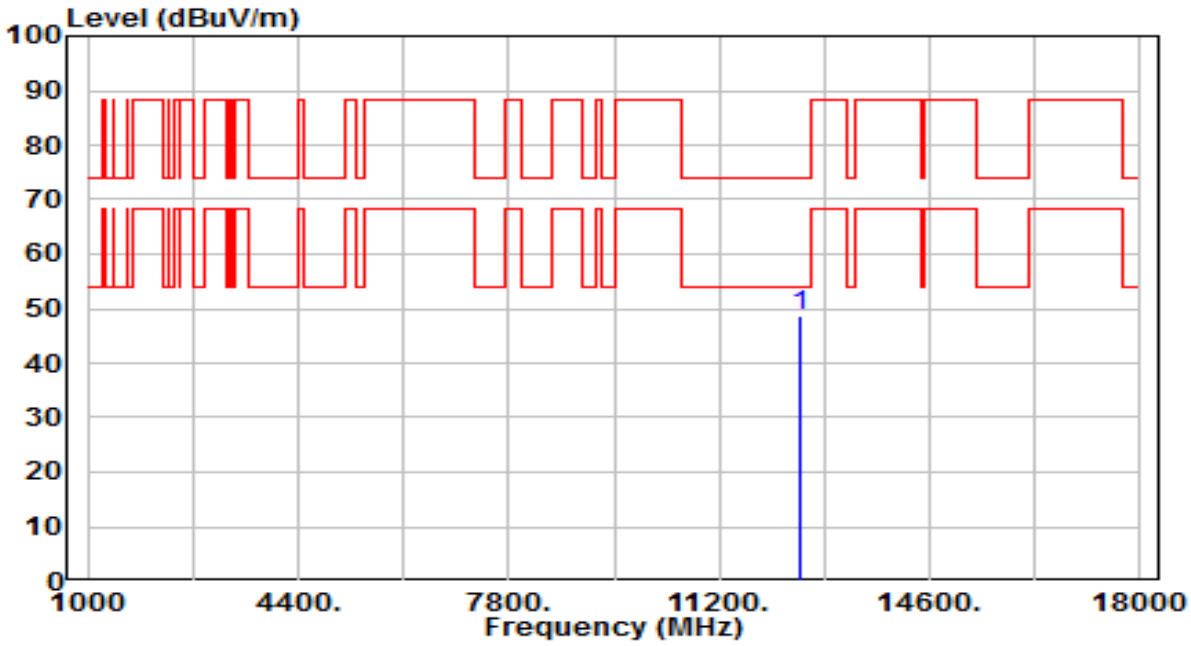


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12250.000	43.54	6.15	49.69	-24.31	74.00	100	270	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 59_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

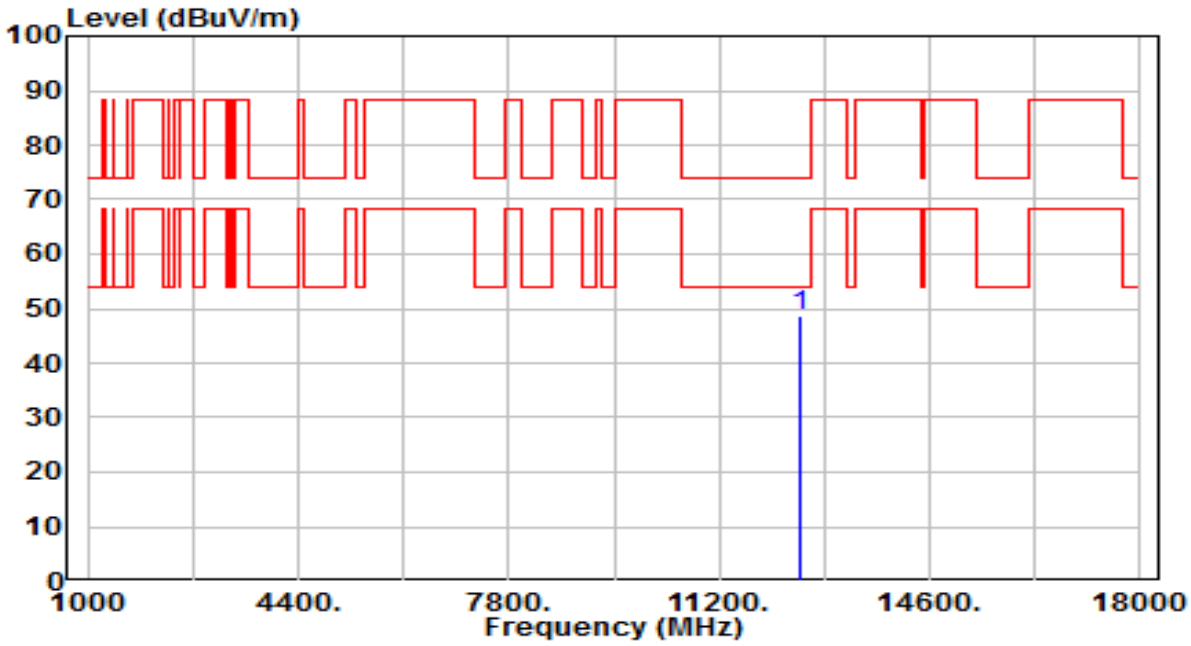


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12490.000	42.18	6.64	48.82	-25.18	74.00	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 59_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

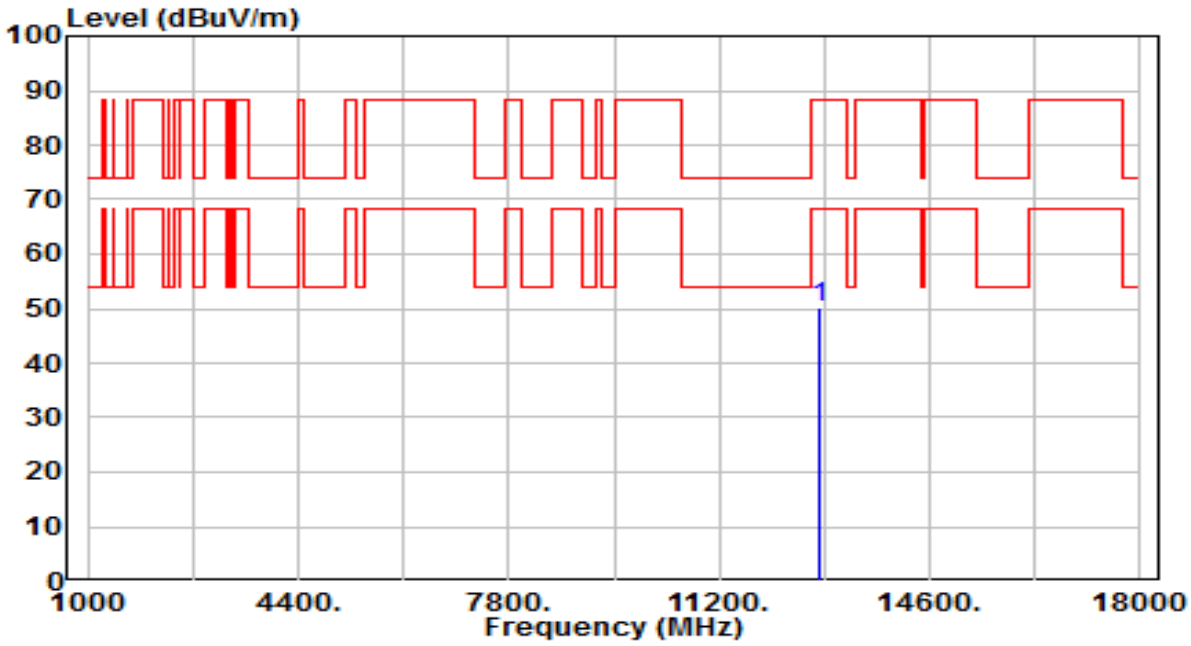


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12490.000	41.97	6.64	48.61	-25.39	74.00	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 91_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

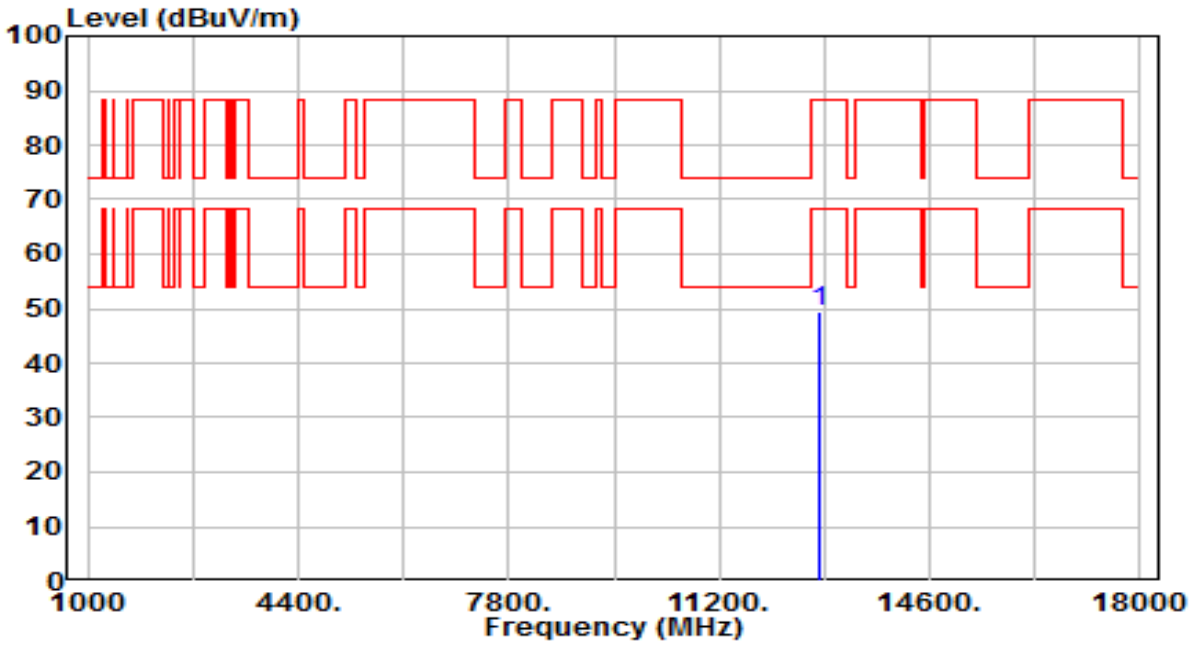


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12810.000	42.91	7.21	50.12	-38.08	88.20	100	5	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 91_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

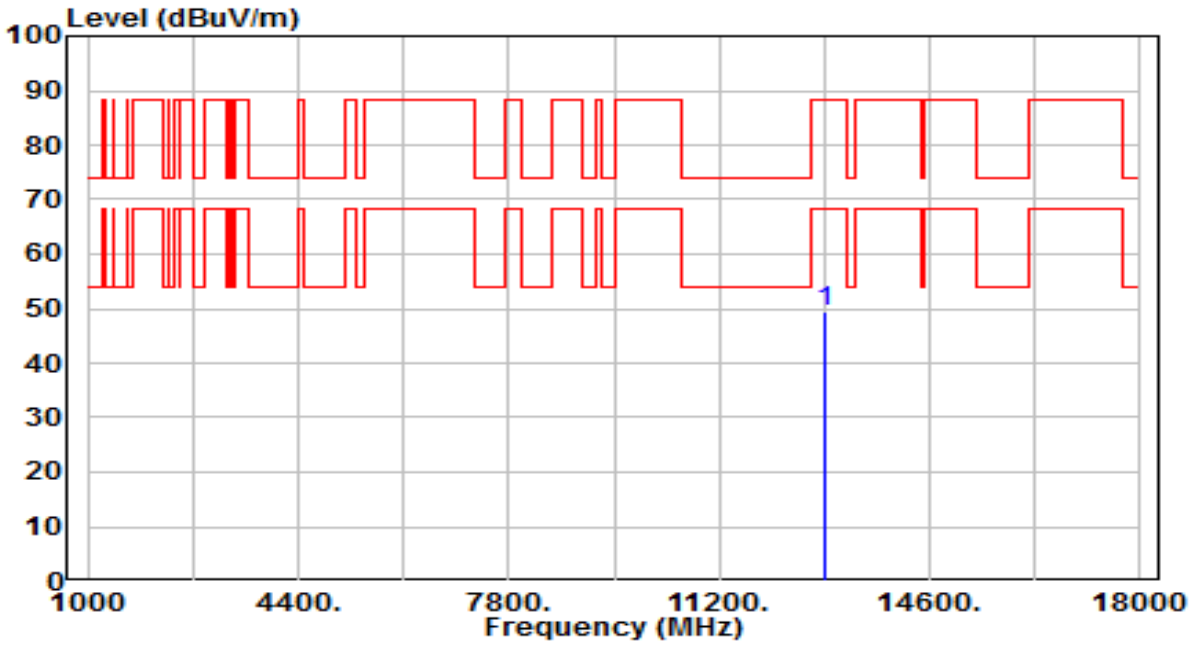


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12810.000	42.09	7.21	49.30	-38.90	88.20	100	50	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 99_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

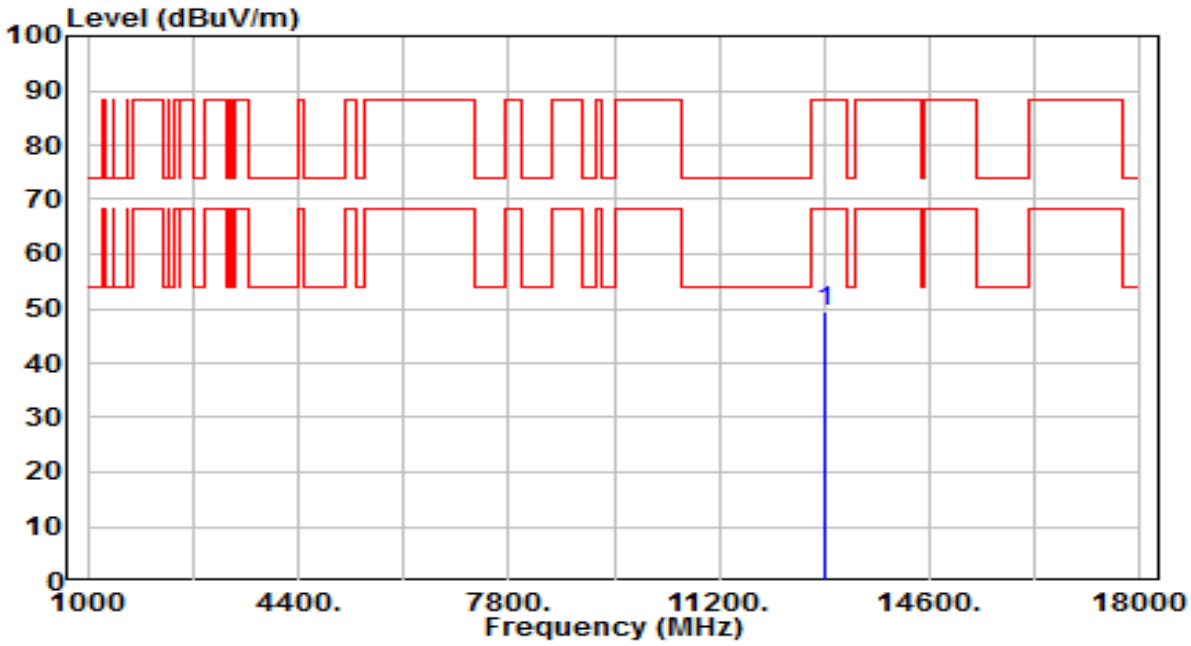


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12890.000	42.05	7.23	49.28	-38.92	88.20	100	280	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 99_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

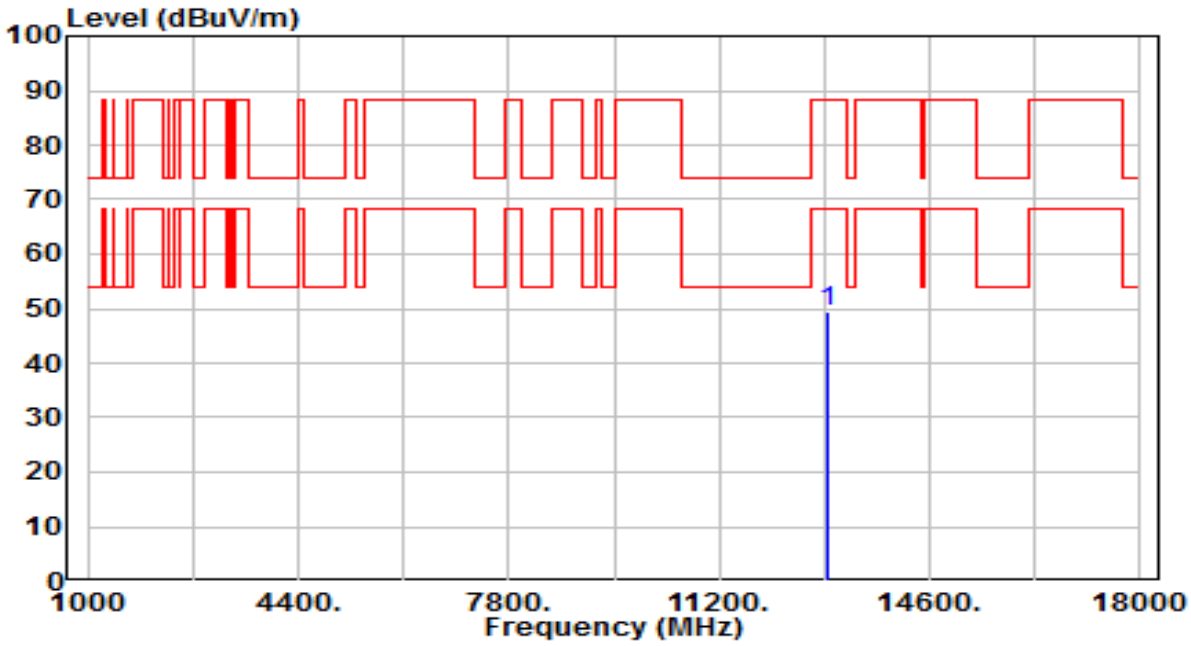


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12890.000	42.10	7.23	49.33	-38.87	88.20	100	175	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 107_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

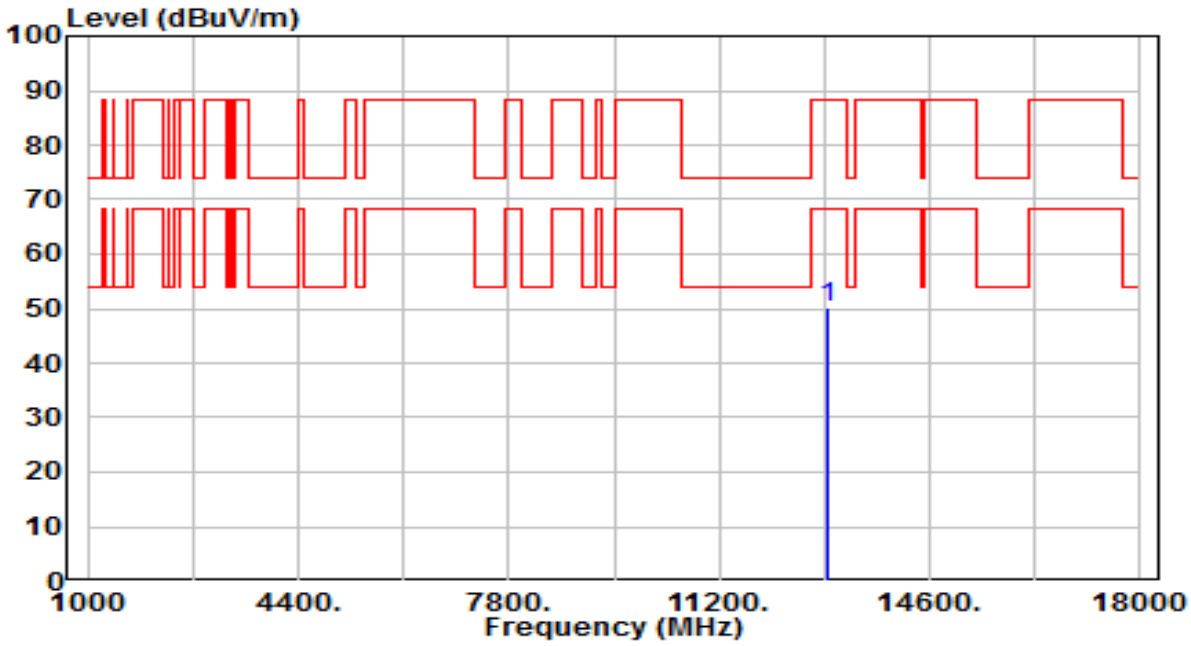


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12970.000	42.16	7.25	49.41	-38.79	88.20	100	160	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 107_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

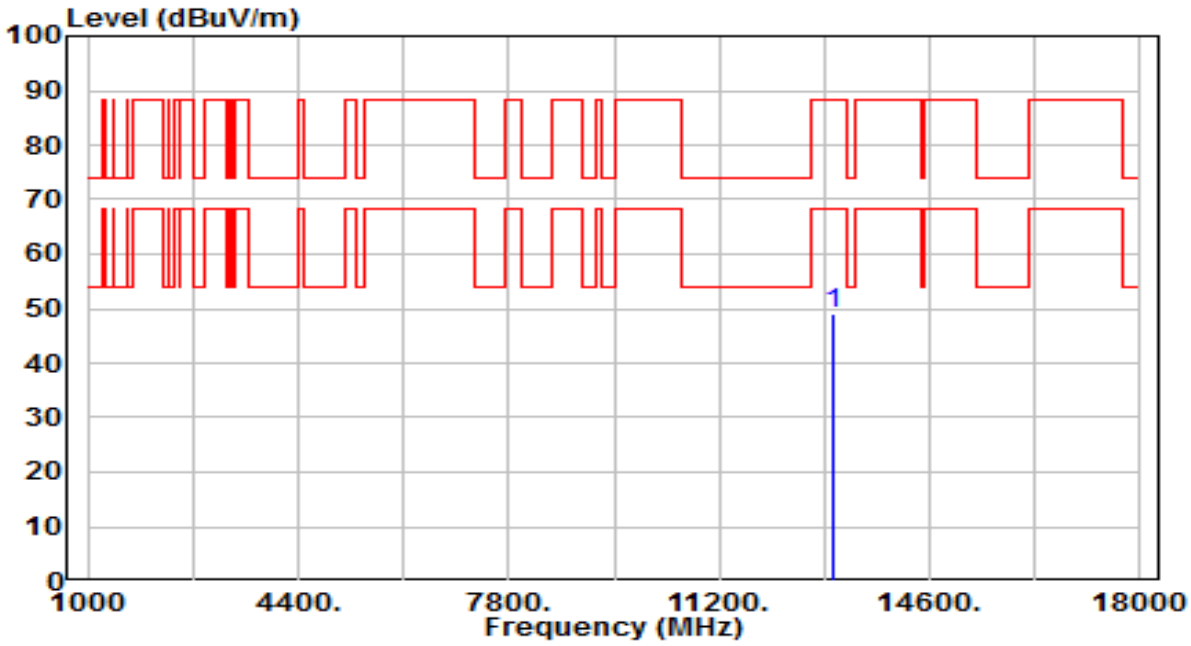


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12970.000	42.98	7.25	50.23	-37.97	88.20	100	165	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 115_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

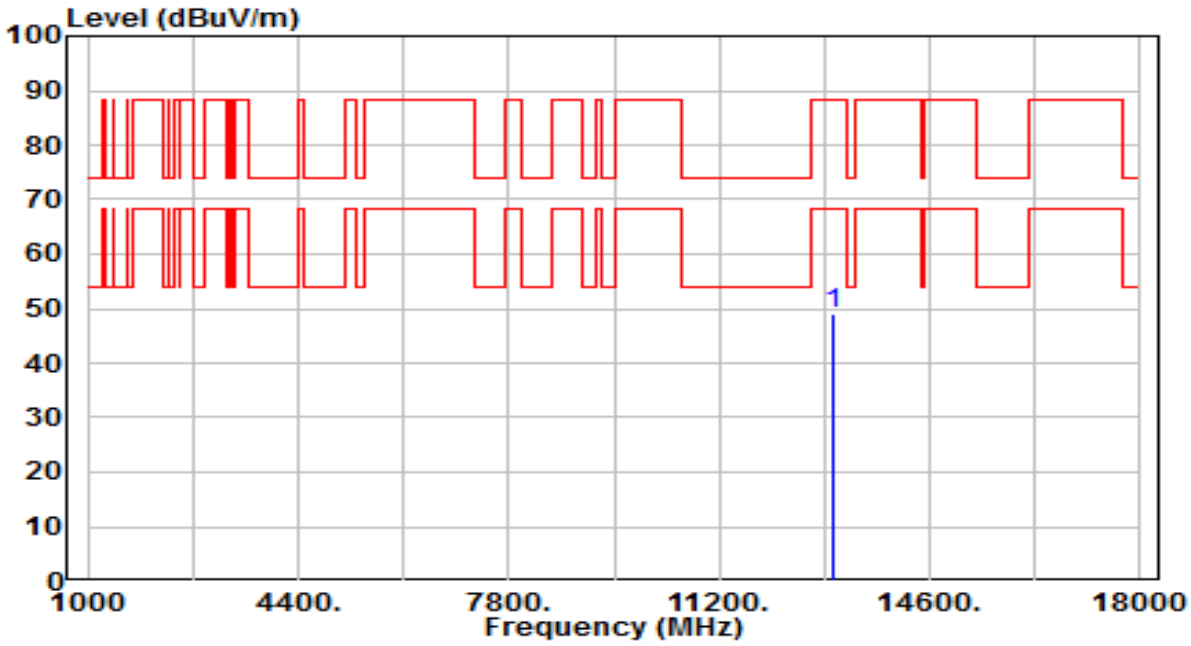


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13050.000	41.73	7.23	48.95	-39.25	88.20	100	210	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 115_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

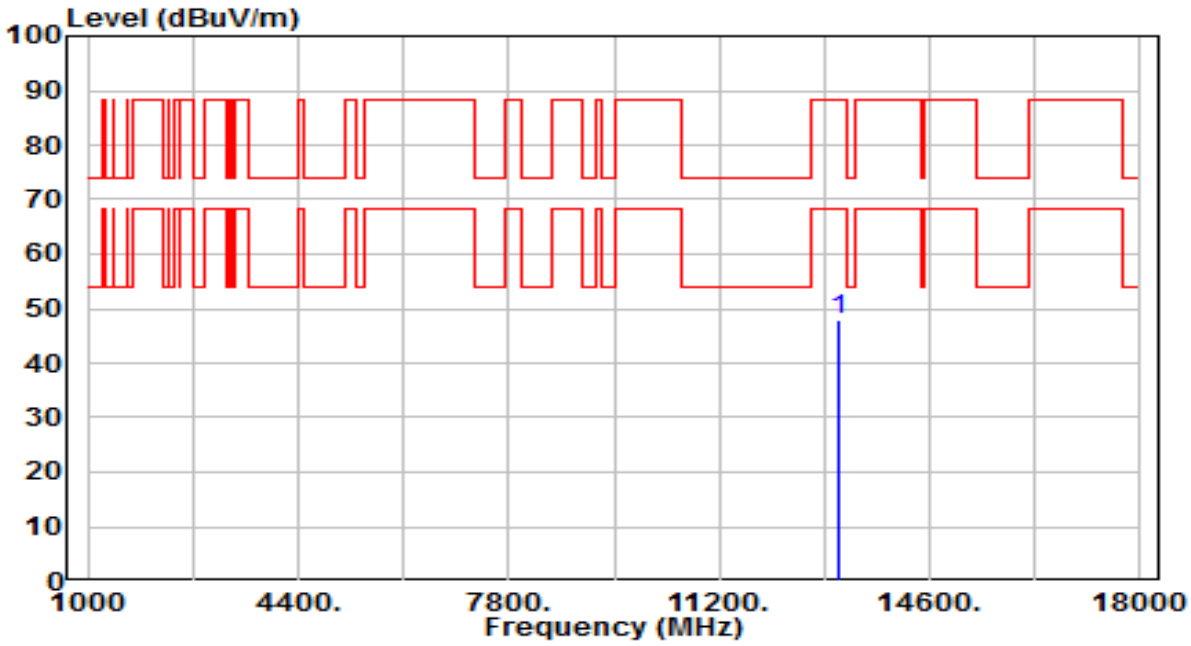


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13050.000	41.72	7.23	48.94	-39.26	88.20	100	45	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 123_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

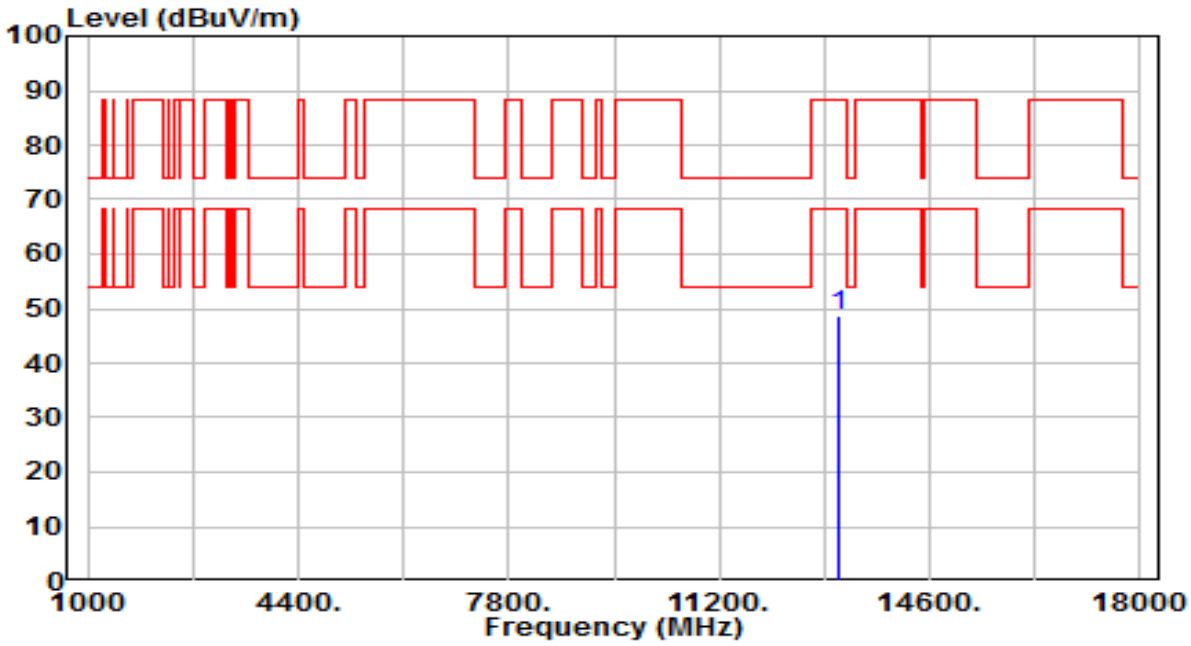


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13130.000	40.94	7.17	48.11	-40.09	88.20	100	225	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 123_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

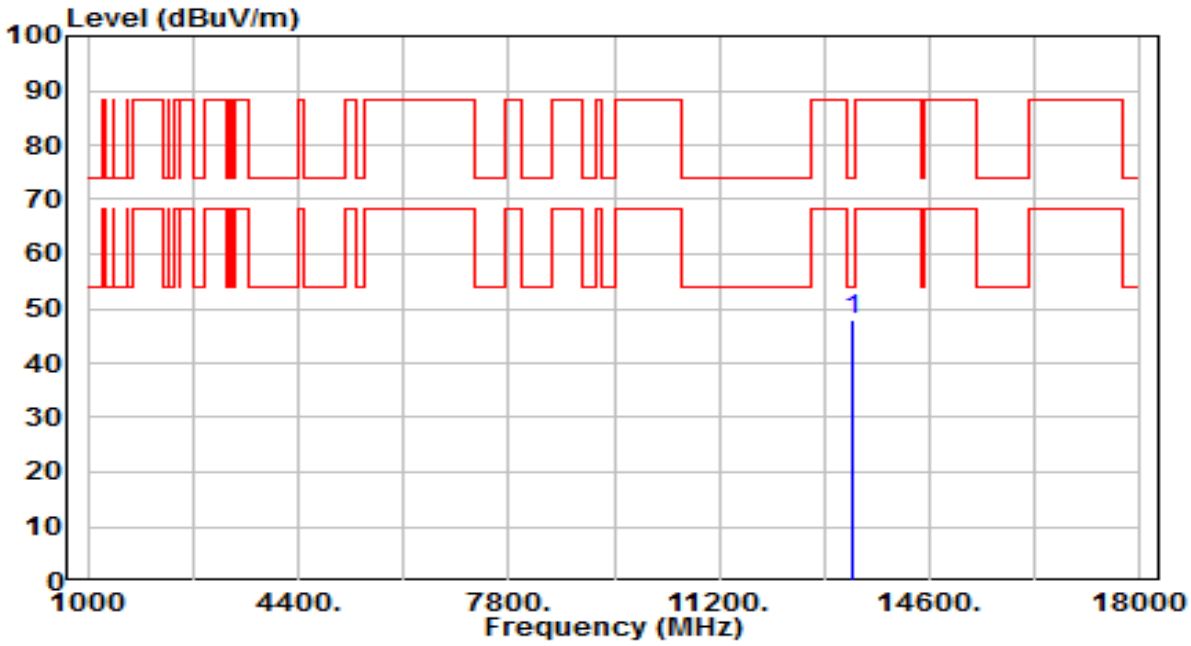


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13130.000	41.36	7.17	48.53	-39.67	88.20	100	260	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 147_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

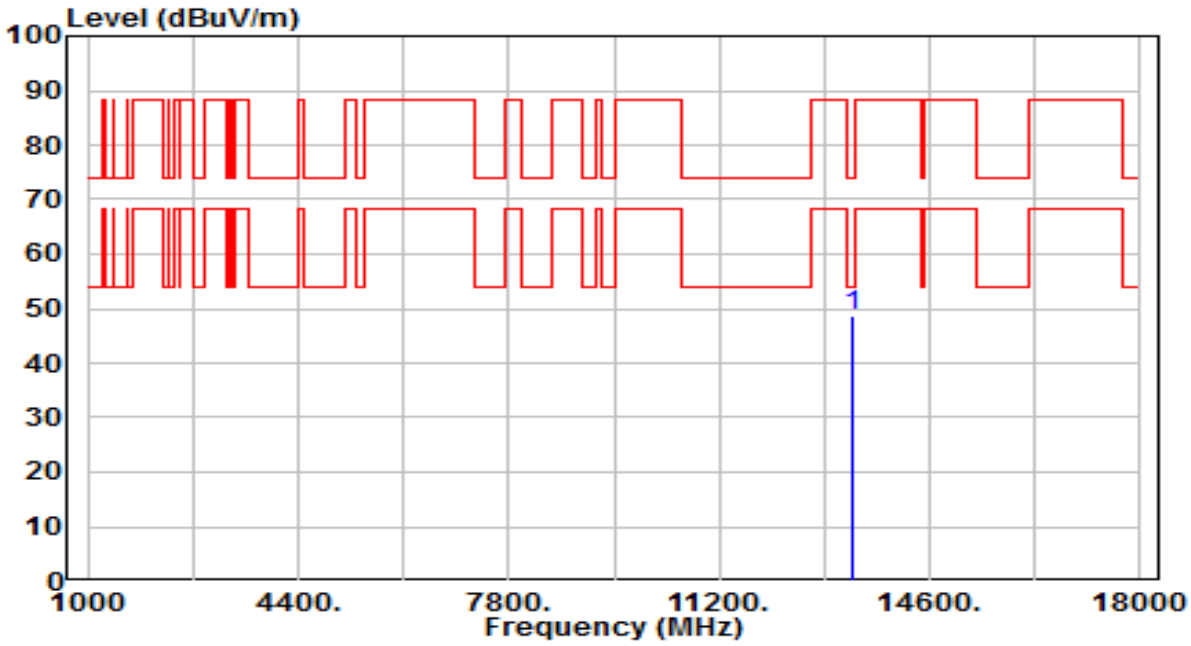


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13370.000	40.64	7.10	47.74	-26.26	74.00	100	170	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 147_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

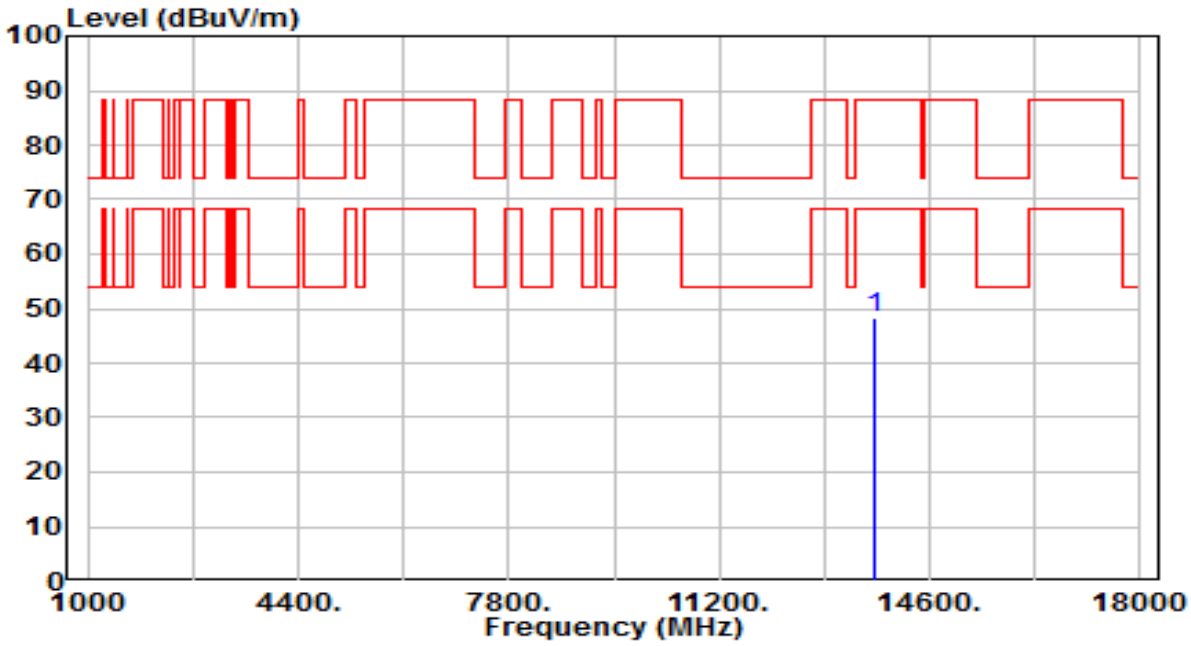


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13370.000	41.69	7.10	48.79	-25.21	74.00	100	300	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 179_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

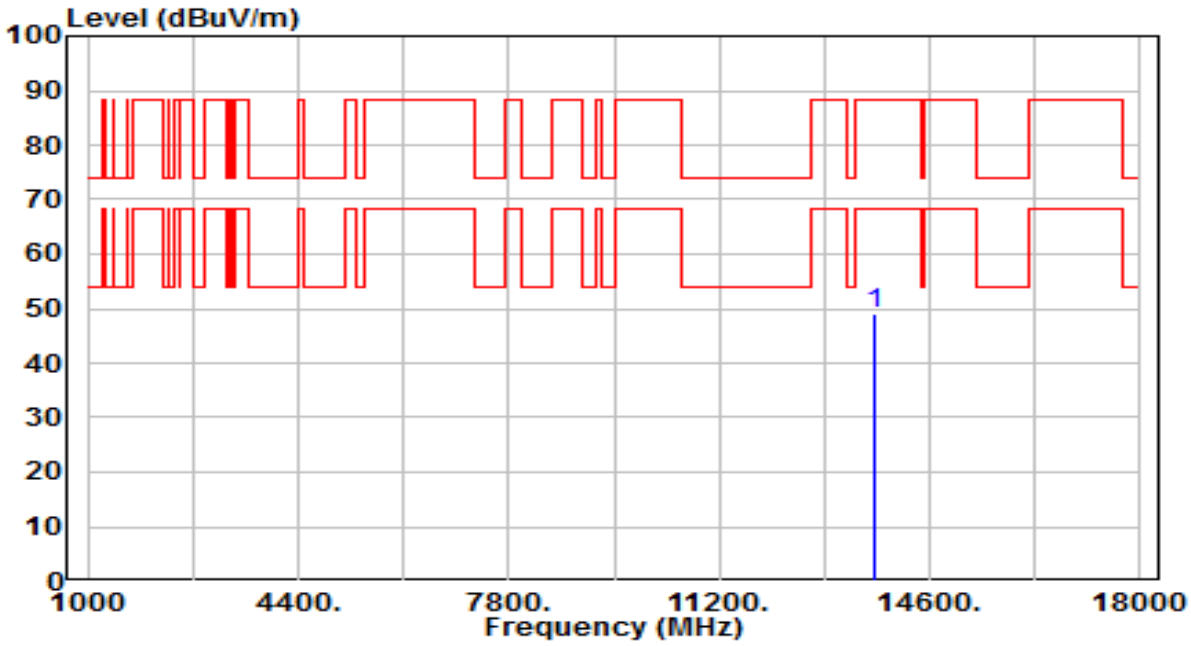


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13690.000	41.44	6.75	48.18	-40.02	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 179_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

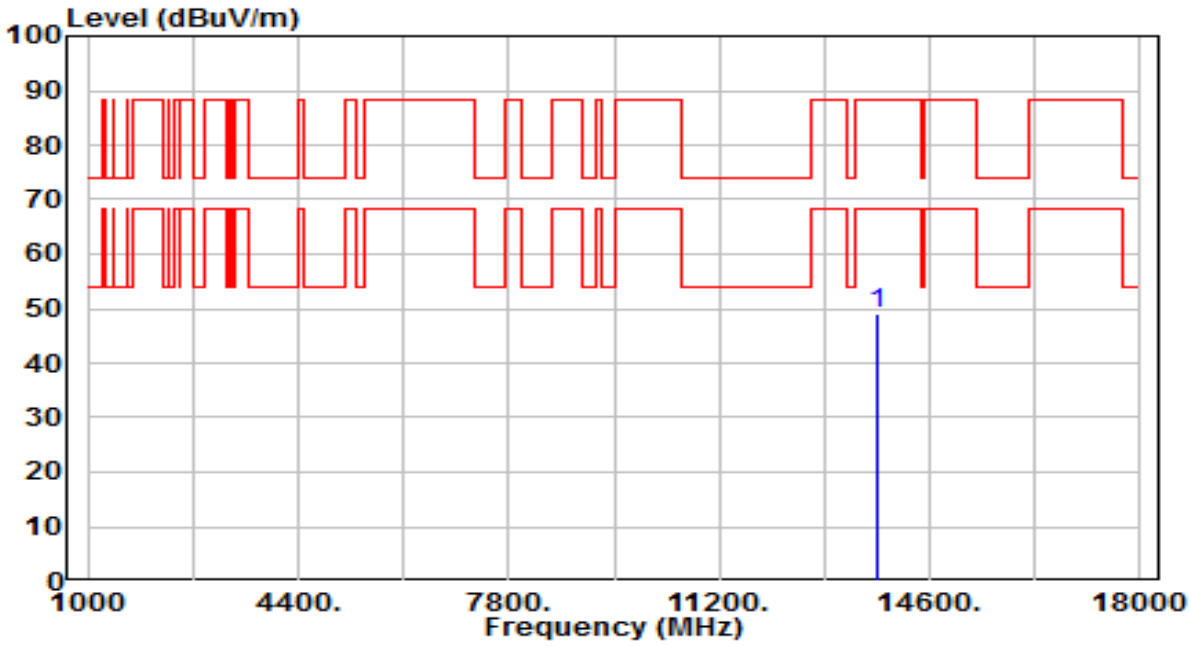


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13690.000	42.27	6.75	49.02	-39.18	88.20	100	105	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 187_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

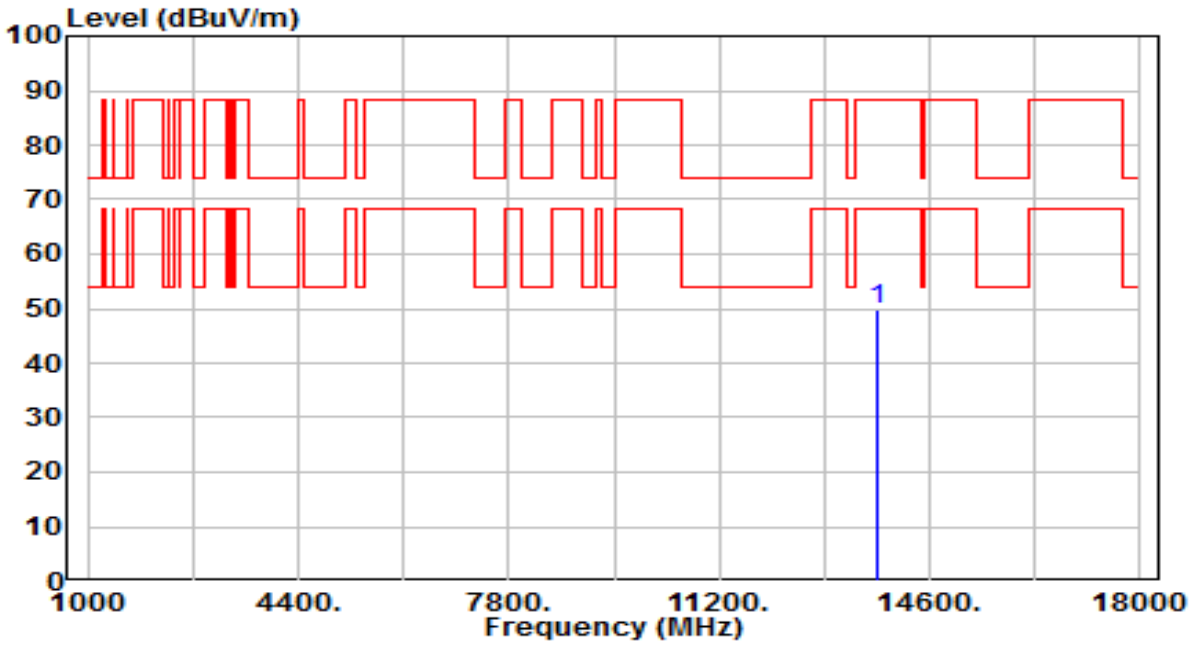


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13770.000	42.31	6.75	49.06	-39.14	88.20	100	155	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 187_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

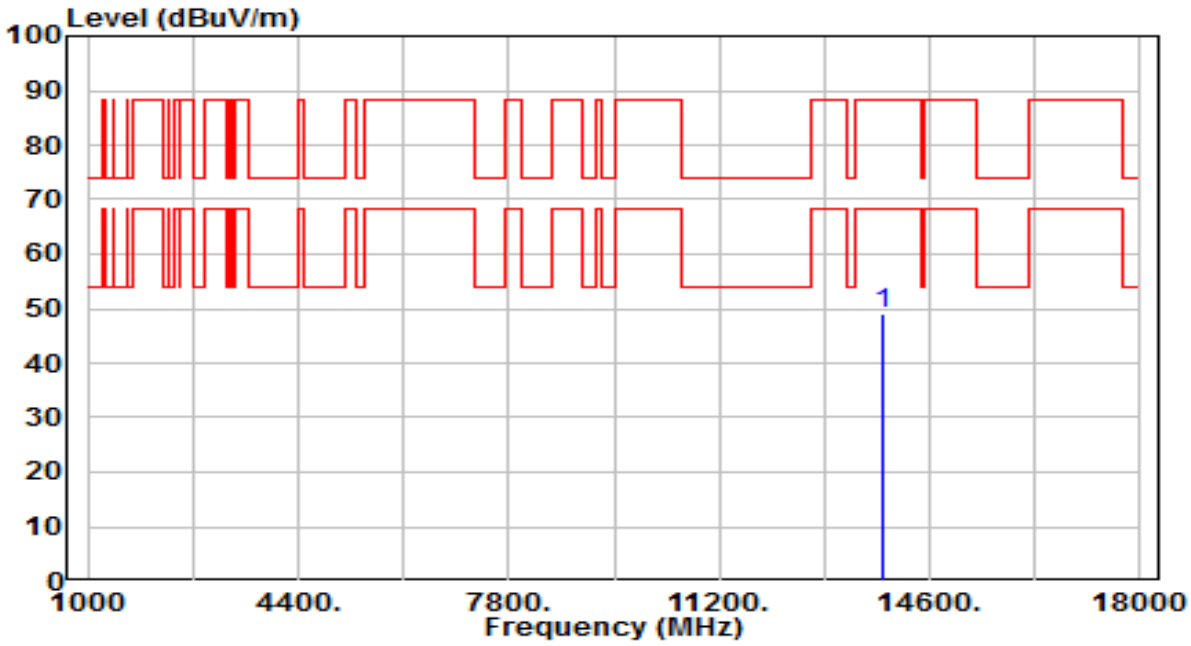


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13770.000	42.89	6.75	49.64	-38.56	88.20	100	70	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 195_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

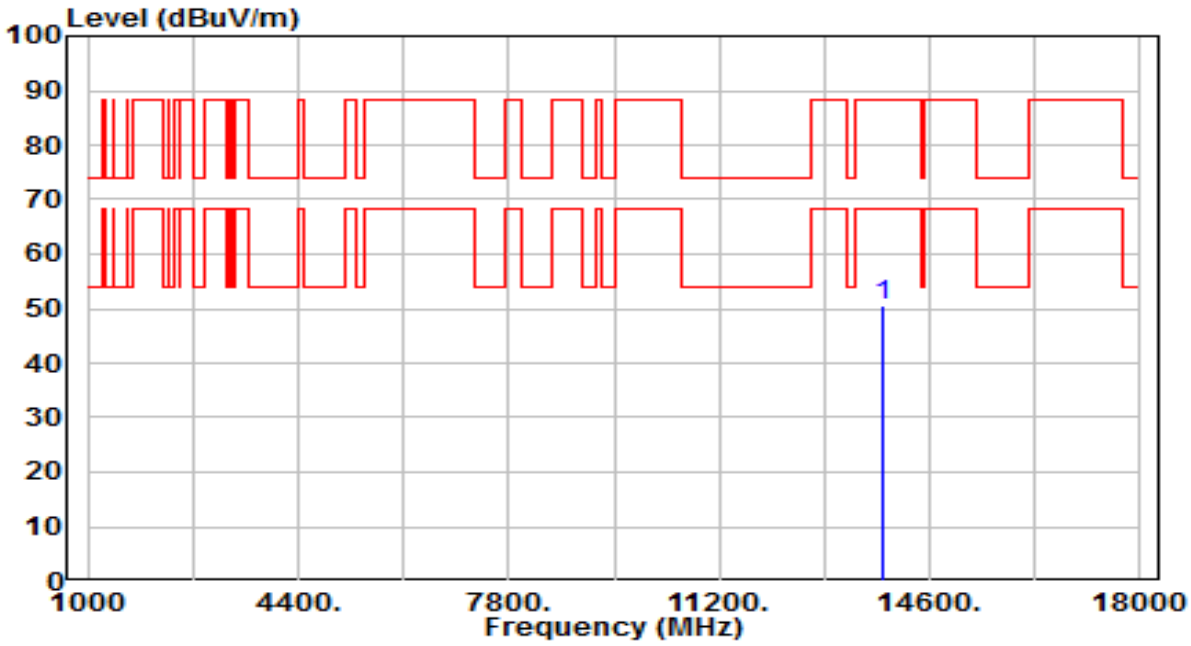


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13850.000	42.33	6.76	49.09	-39.11	88.20	100	315	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 195_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

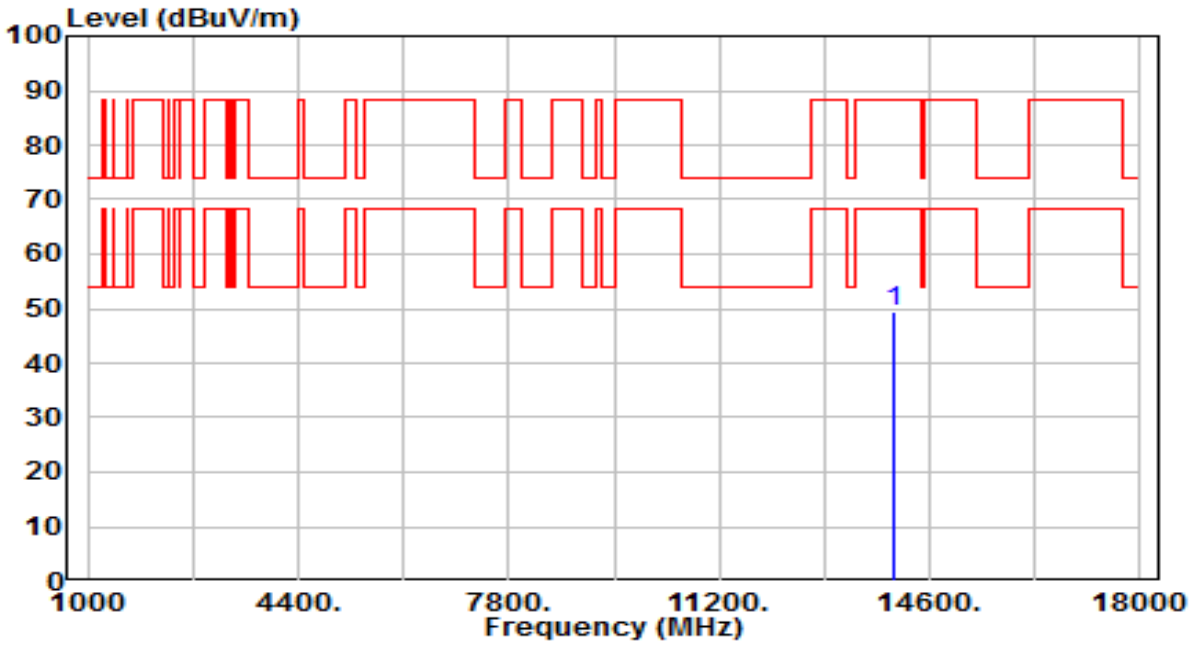


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13850.000	43.68	6.76	50.44	-37.76	88.20	100	325	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 211_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

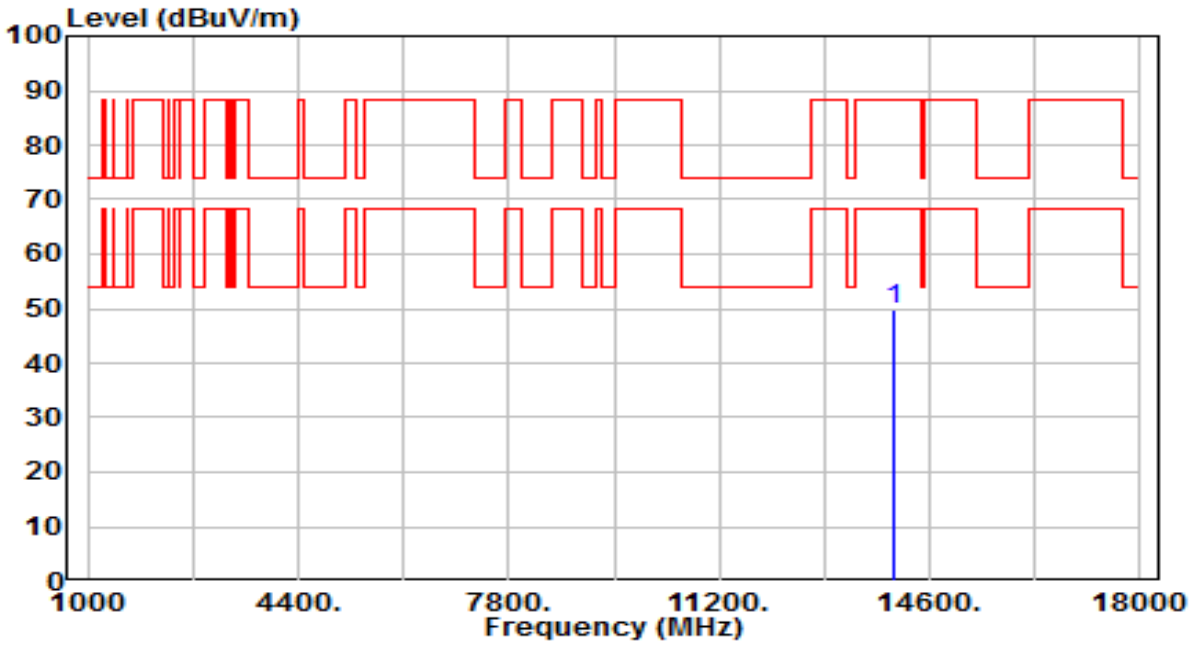


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14010.000	42.65	6.79	49.44	-38.76	88.20	100	85	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 211_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

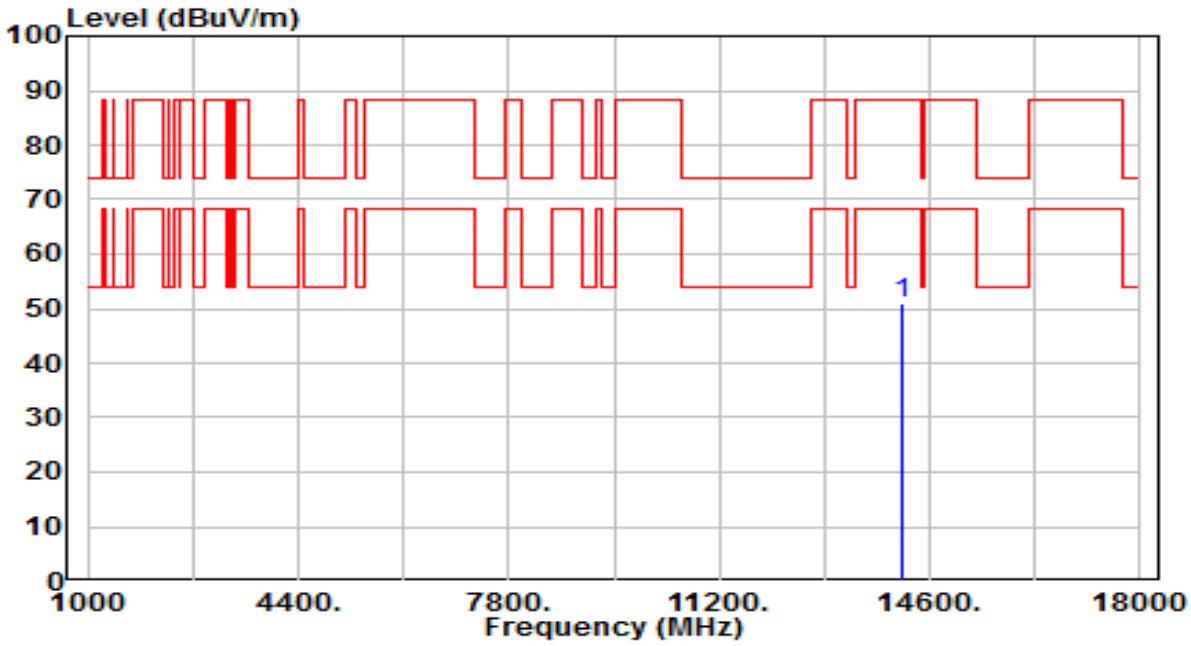


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14010.000	43.18	6.79	49.97	-38.23	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

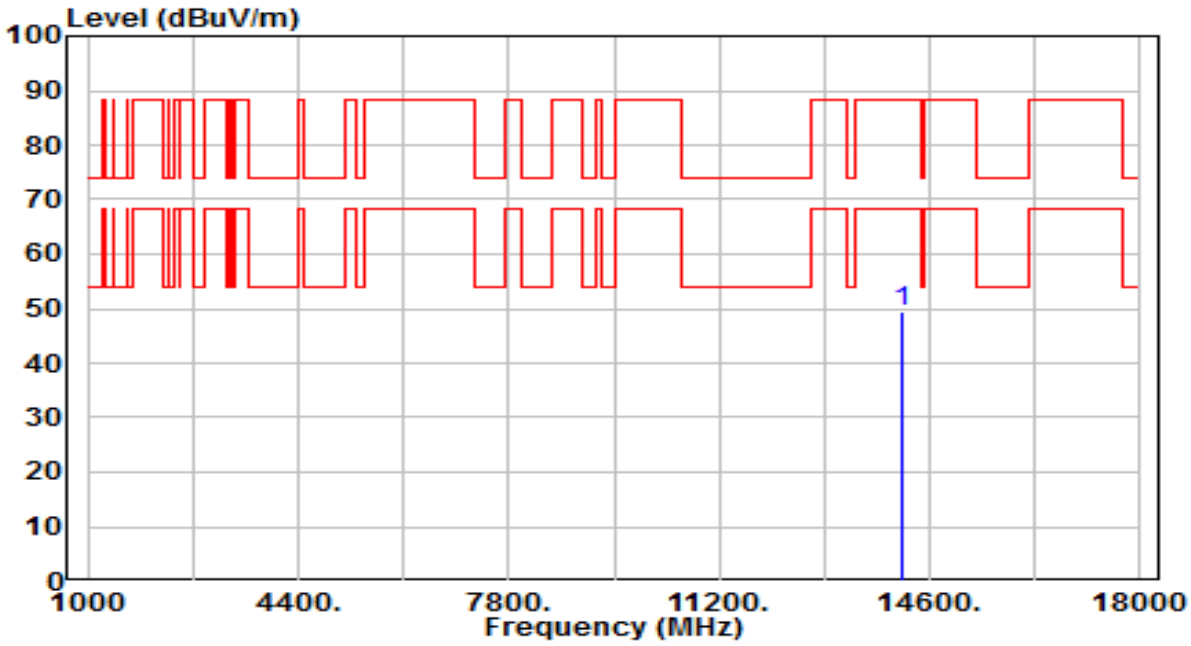


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14170.000	43.94	6.92	50.86	-37.34	88.20	100	215	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

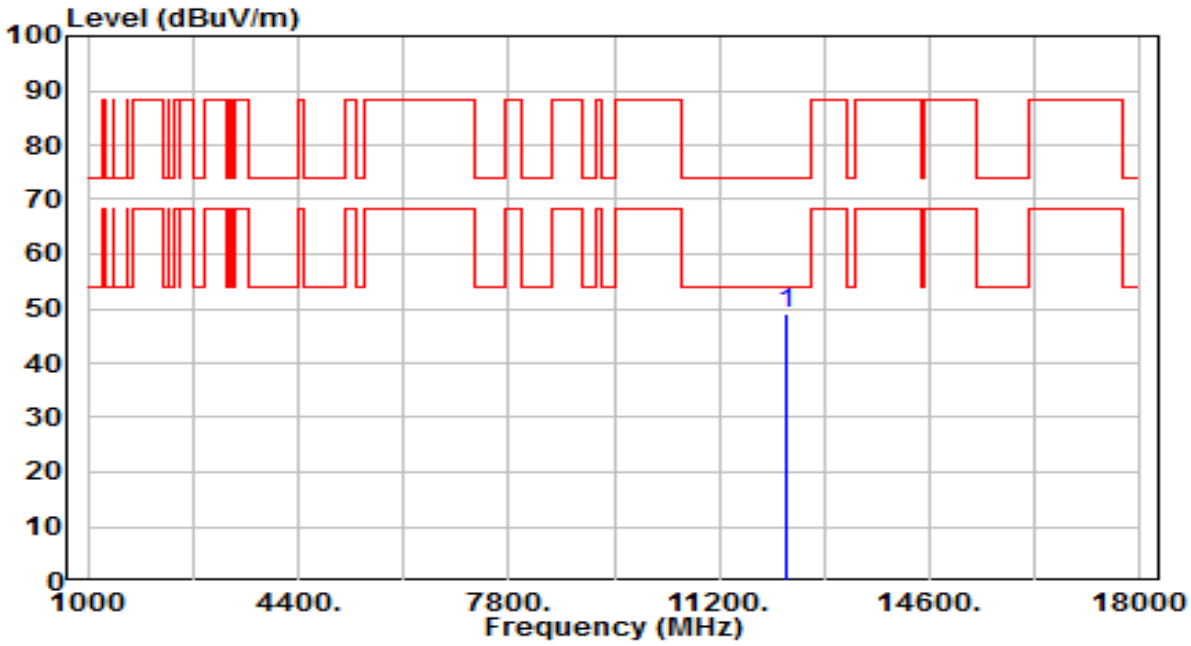


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14170.000	42.40	6.92	49.33	-38.87	88.20	100	195	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

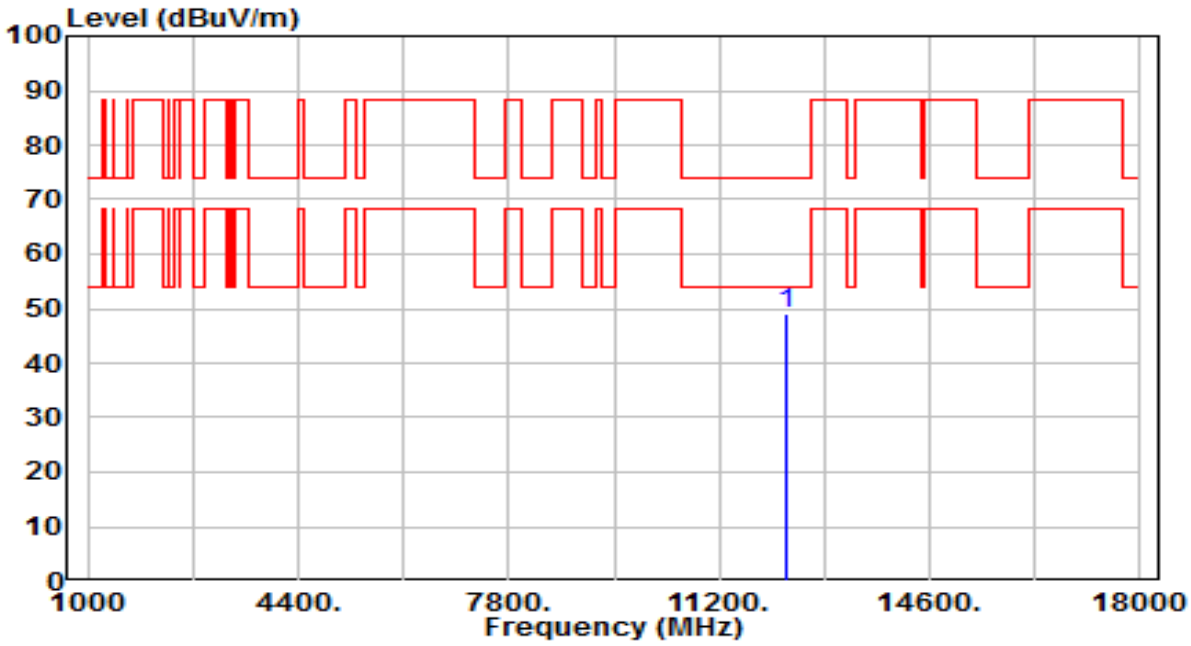


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12290.000	42.73	6.21	48.93	-25.07	74.00	100	145	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

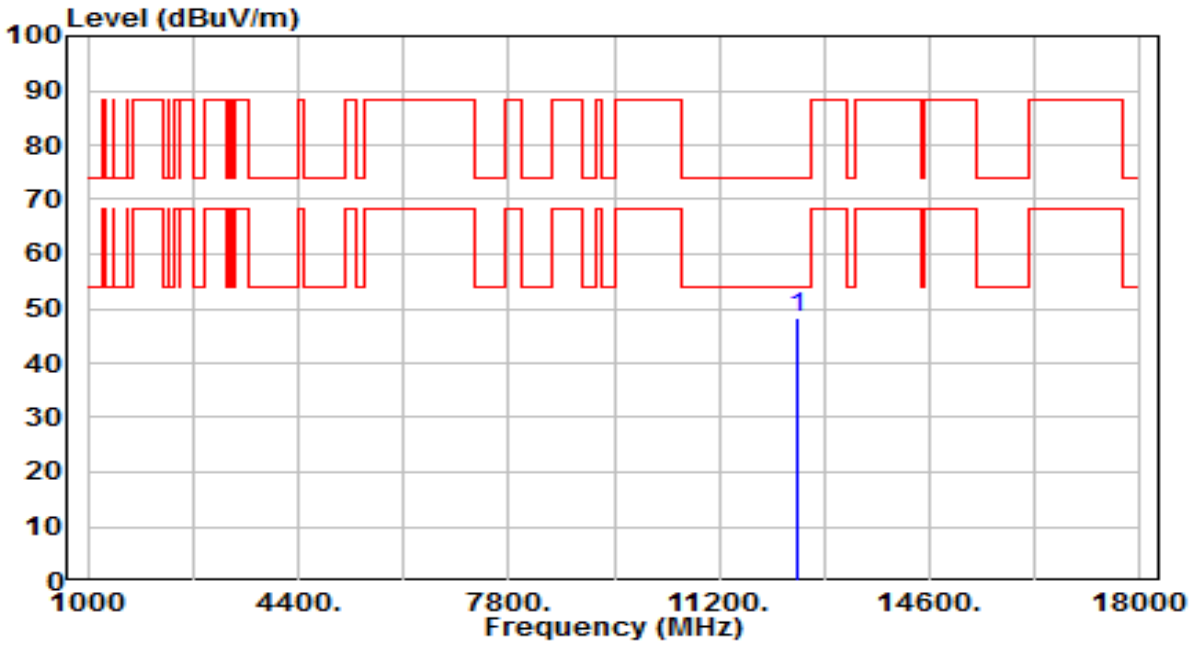


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12290.000	42.82	6.21	49.02	-24.98	74.00	100	35	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 55_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

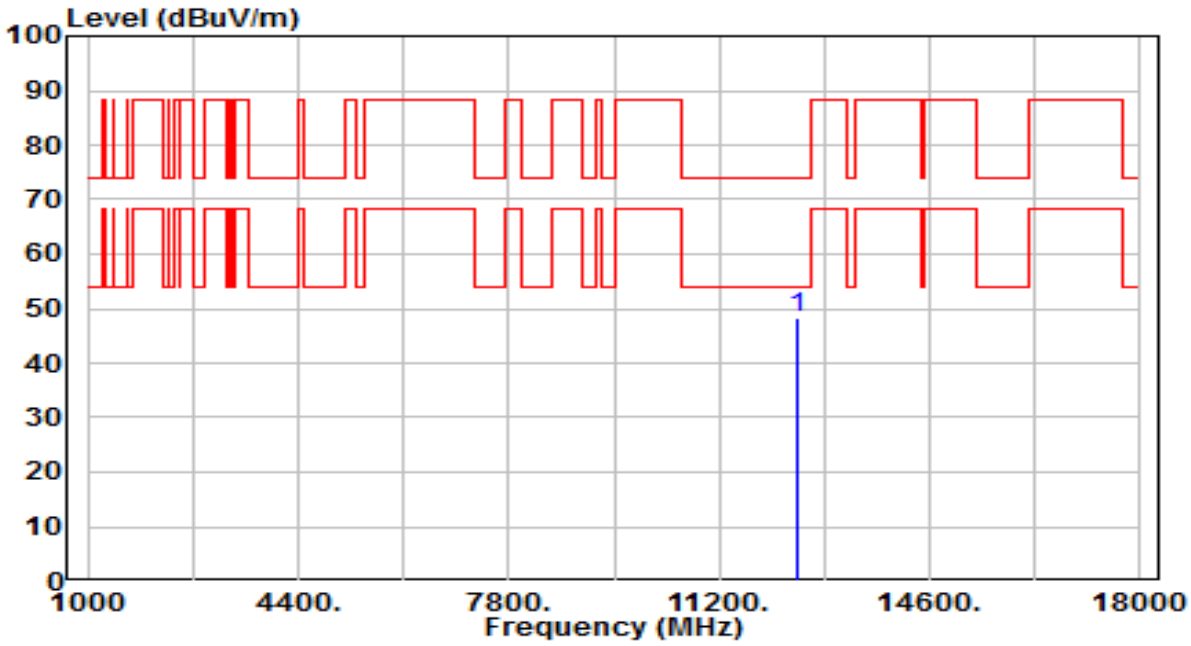


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12450.000	41.89	6.51	48.40	-25.60	74.00	100	265	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 55_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

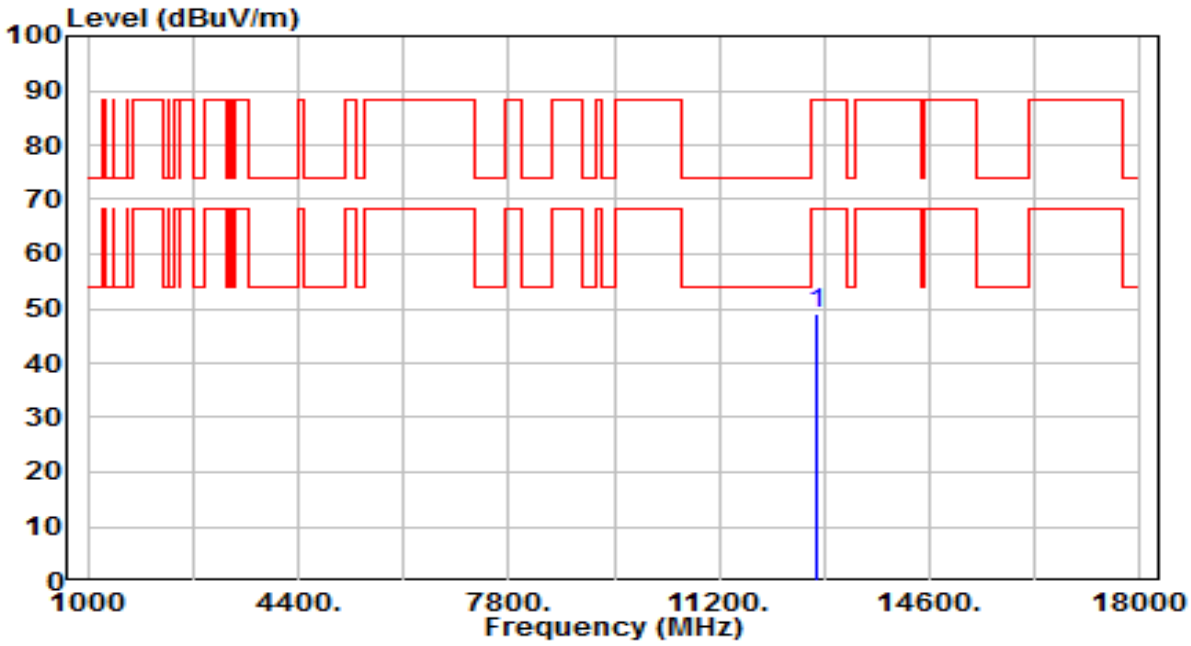


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12450.000	41.87	6.51	48.38	-25.62	74.00	100	200	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 87_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

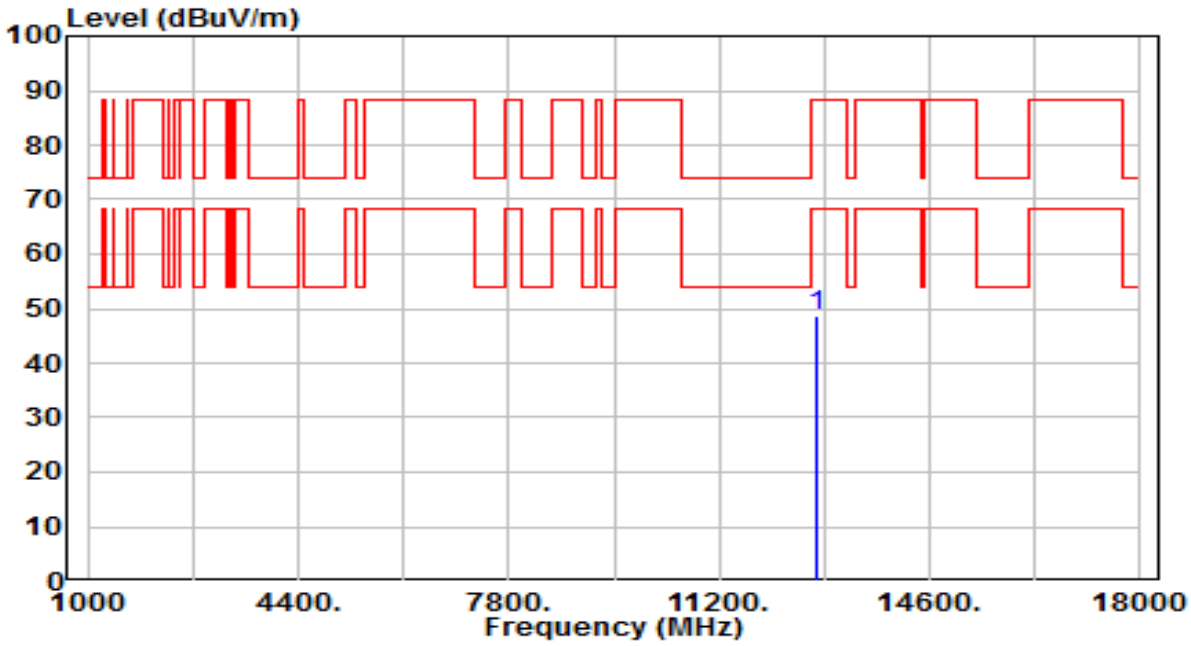


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12770.000	42.04	7.17	49.21	-38.99	88.20	100	280	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 87_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

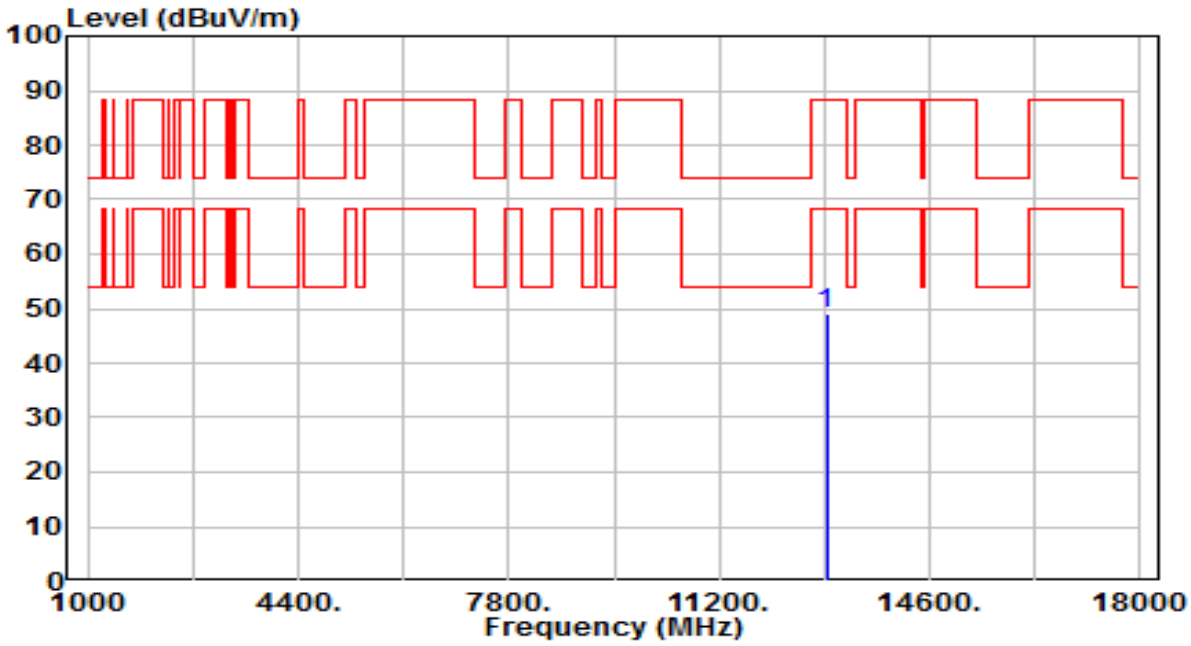


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12770.000	41.69	7.17	48.85	-39.35	88.20	100	345	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band6_CH 103_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

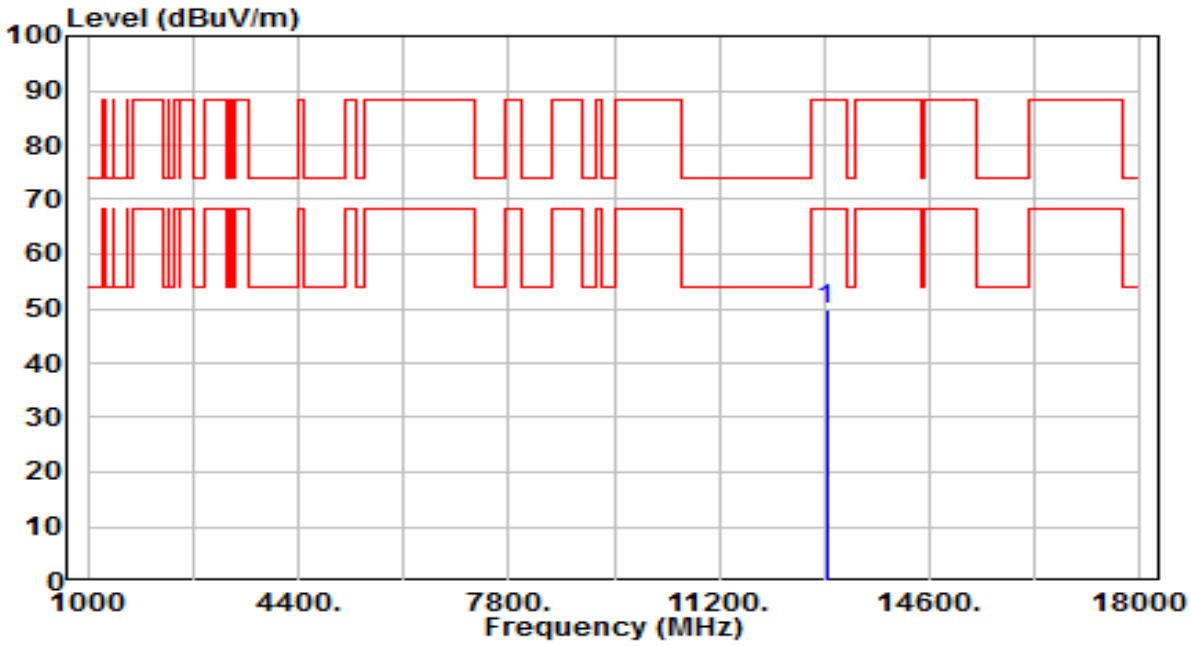


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12930.000	41.63	7.24	48.87	-39.33	88.20	100	90	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band6_CH 103_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

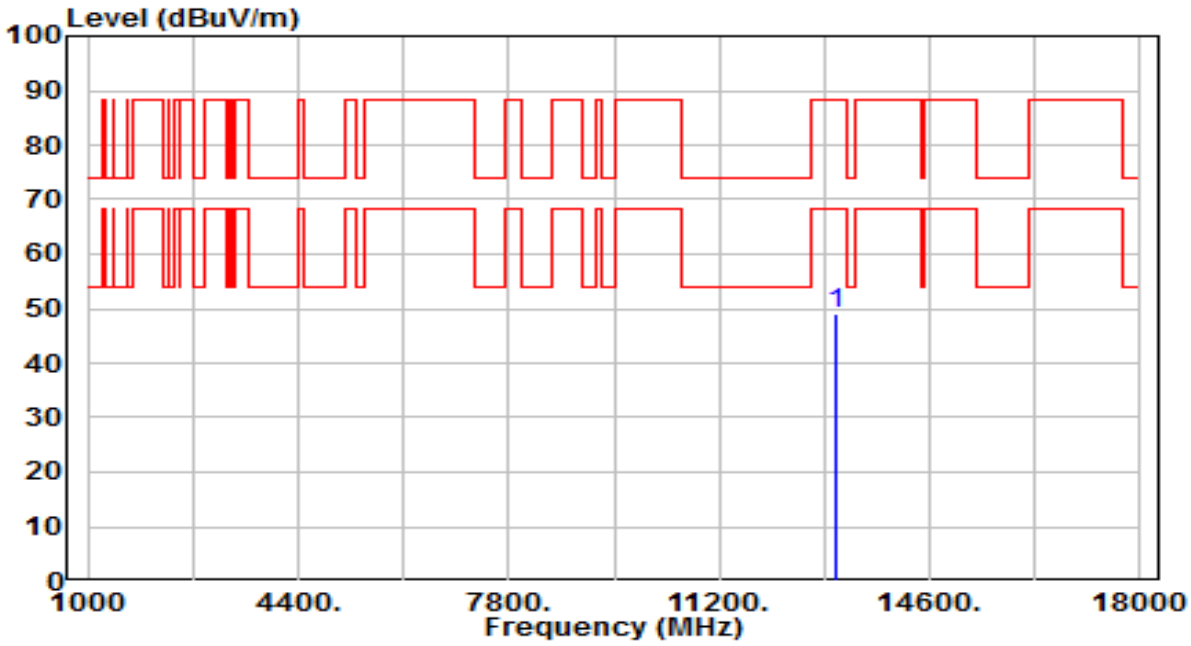


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12930.000	42.57	7.24	49.81	-38.39	88.20	100	230	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 119_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

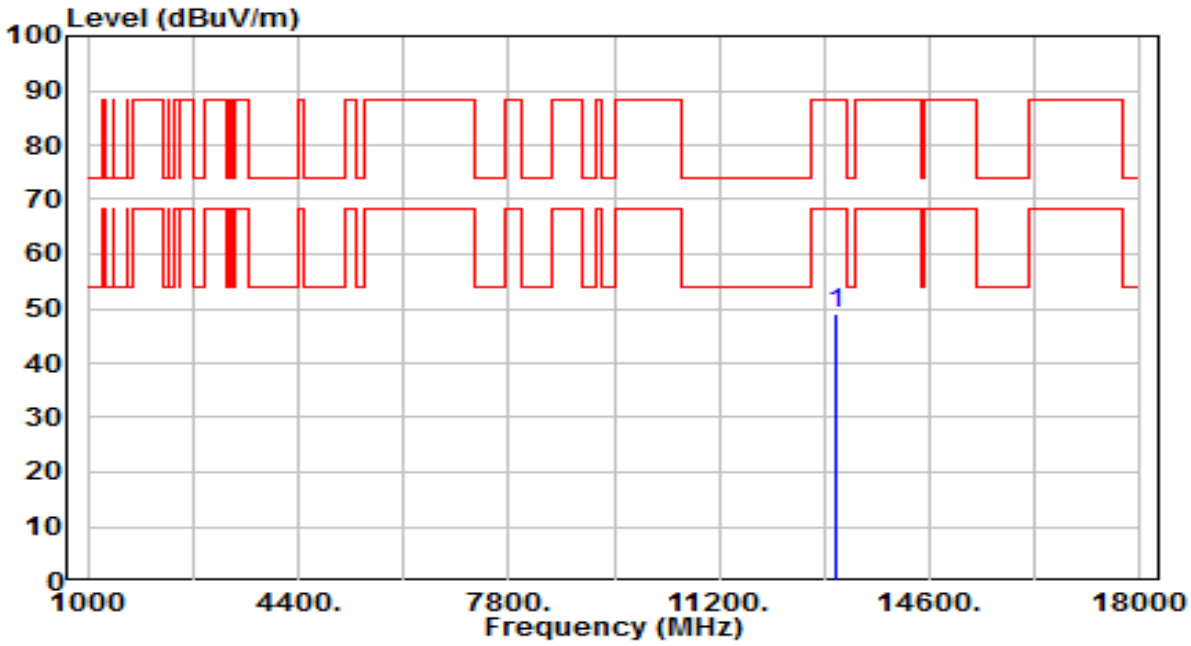


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13090.000	41.78	7.20	48.98	-39.22	88.20	100	145	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 119_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

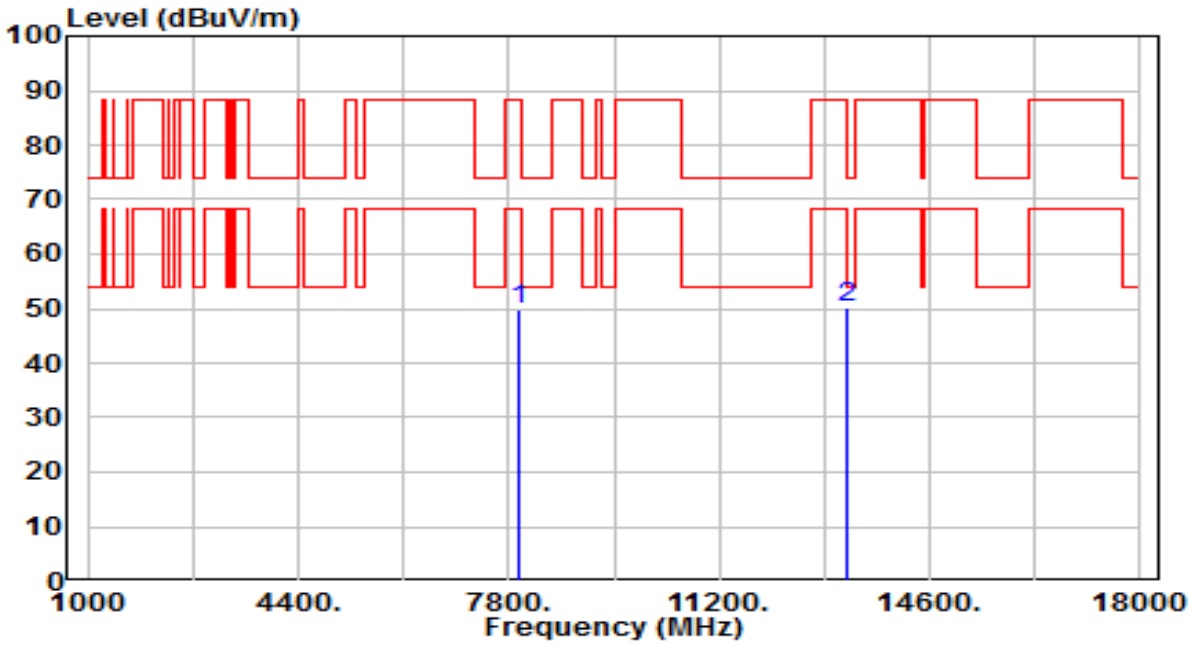


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13090.000	41.70	7.20	48.90	-39.30	88.20	100	5	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 135_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

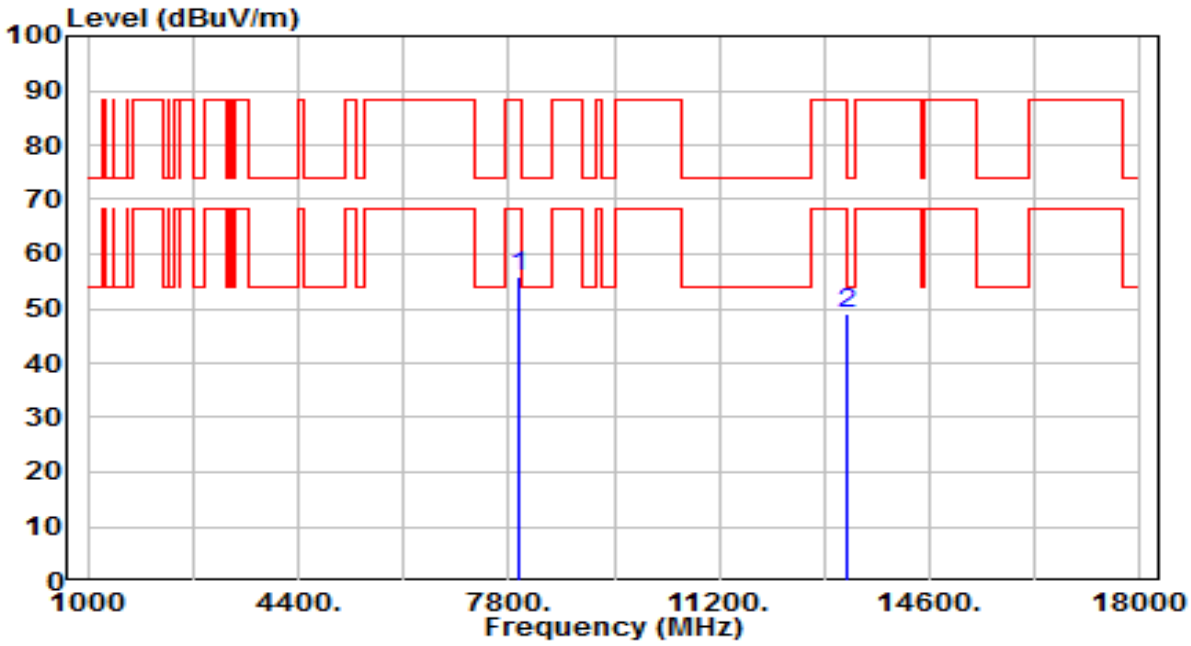


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7950.000	44.35	5.58	49.93	-38.27	88.20	100	190	Peak
2	*	13250.000	42.96	7.12	50.07	-23.93	74.00	100	285	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 135_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

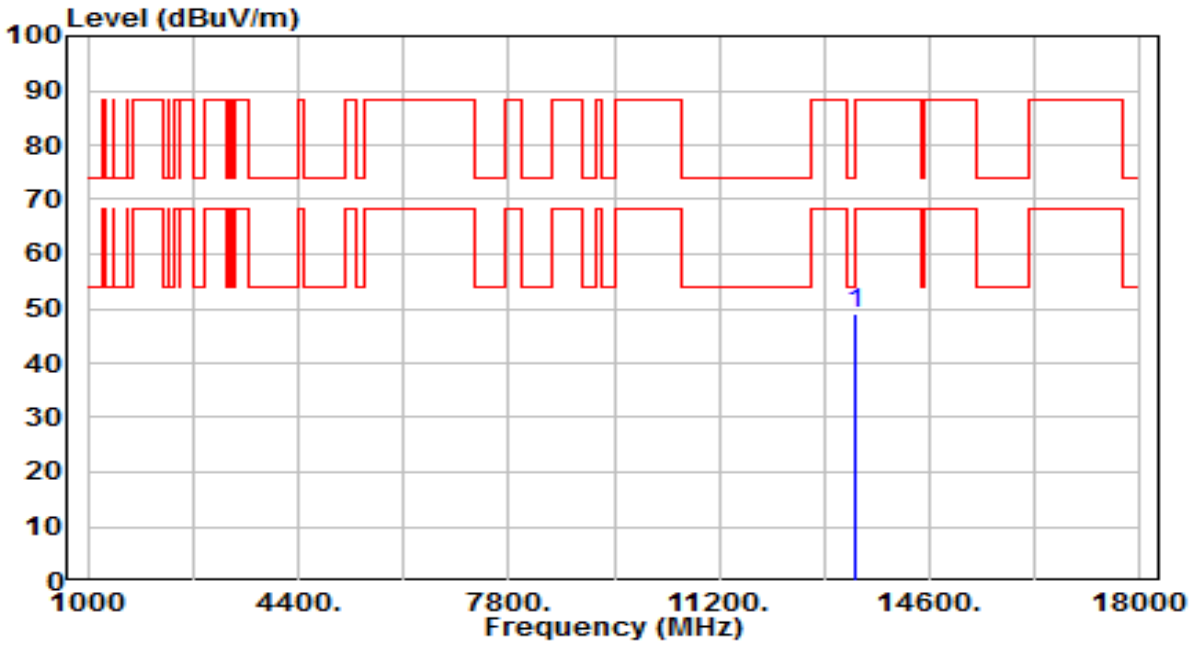


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7950.000	50.08	5.58	55.66	-32.54	88.20	100	35	Peak
2	*	13250.000	41.86	7.12	48.98	-25.02	74.00	100	345	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 151_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

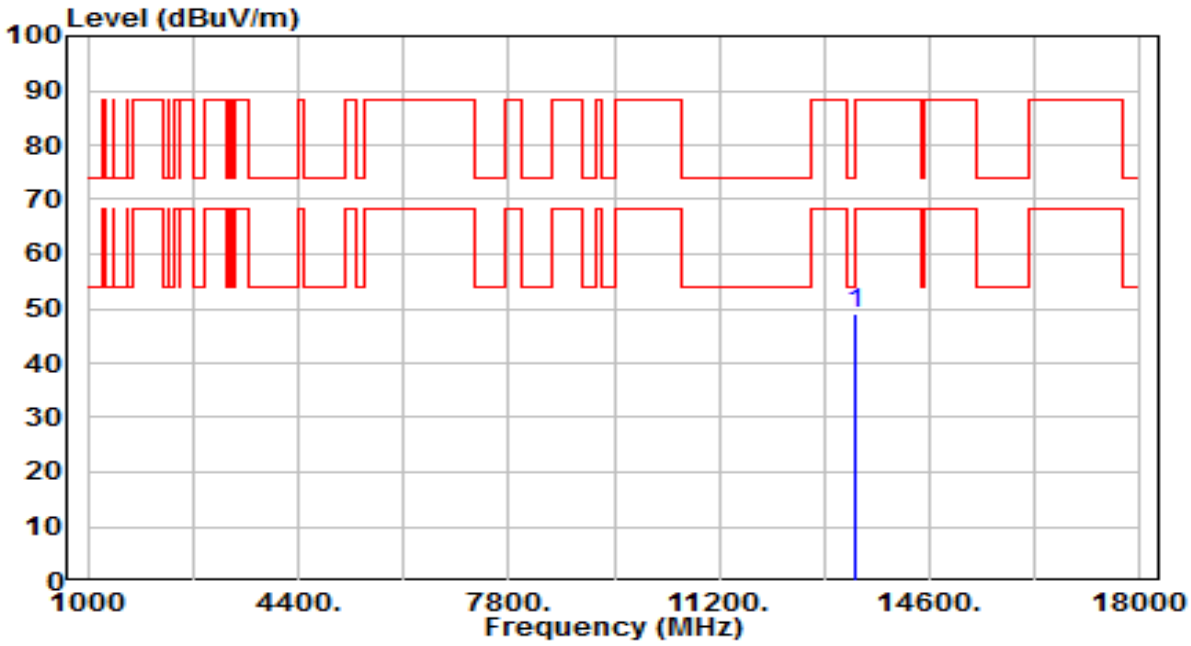


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13410.000	41.90	7.08	48.98	-39.22	88.20	100	95	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 151_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

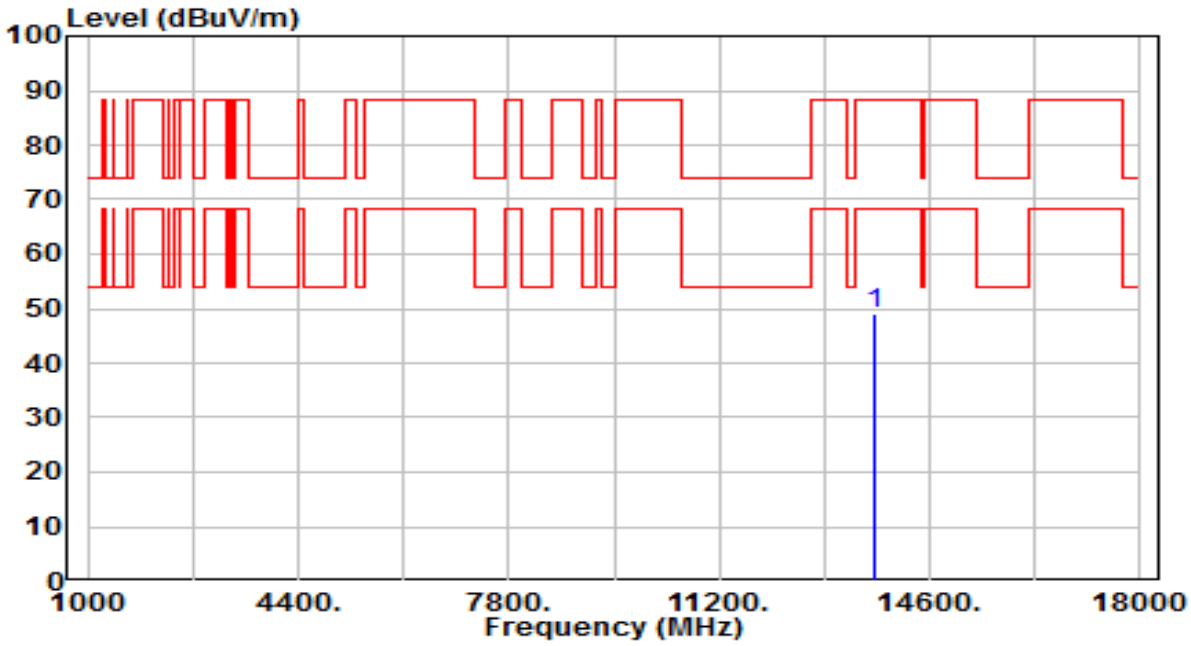


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13410.000	42.01	7.08	49.09	-39.11	88.20	100	195	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 183_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

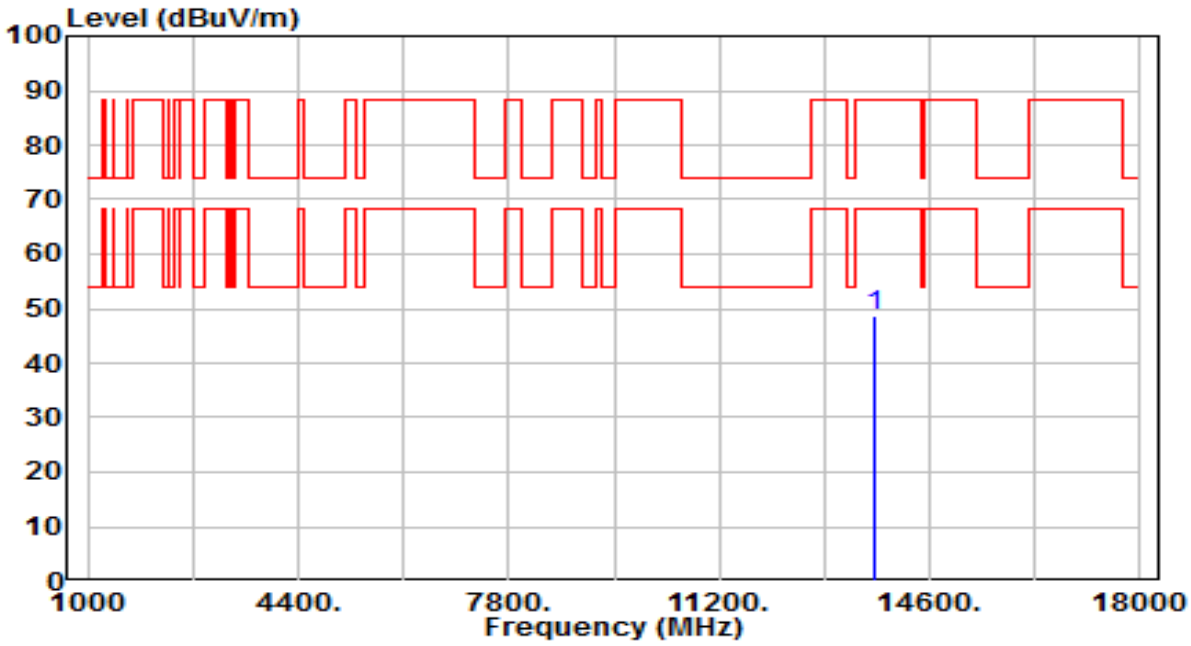


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13730.000	42.13	6.75	48.88	-39.32	88.20	100	5	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 183_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

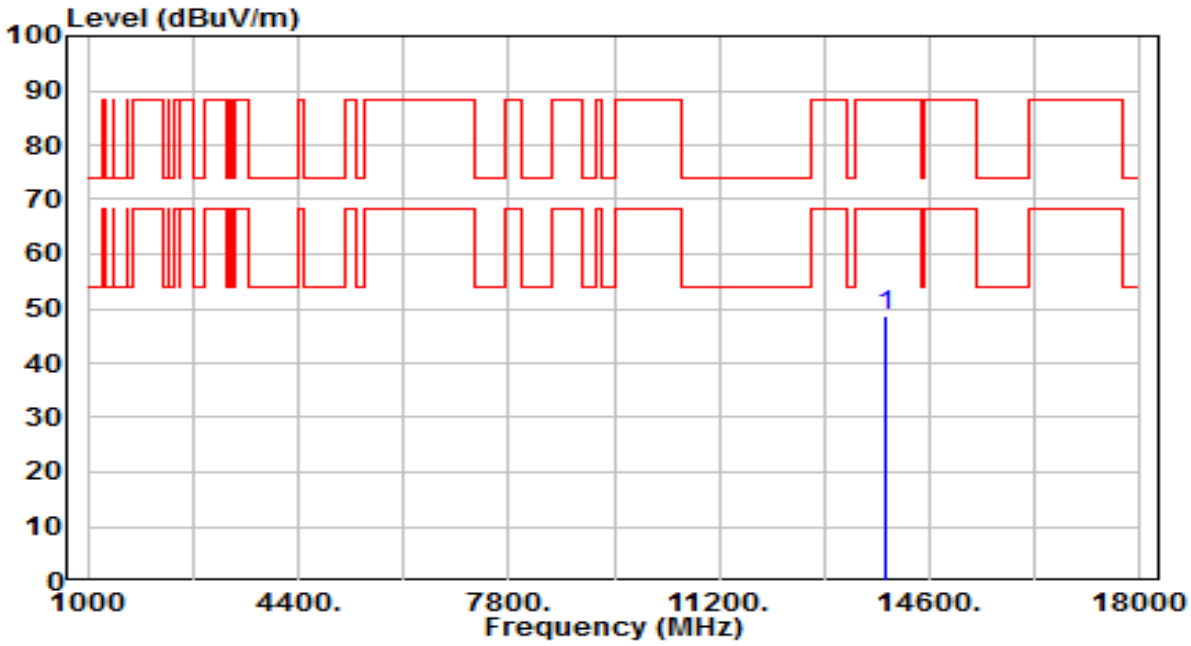


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13730.000	41.93	6.75	48.68	-39.52	88.20	100	210	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 199_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

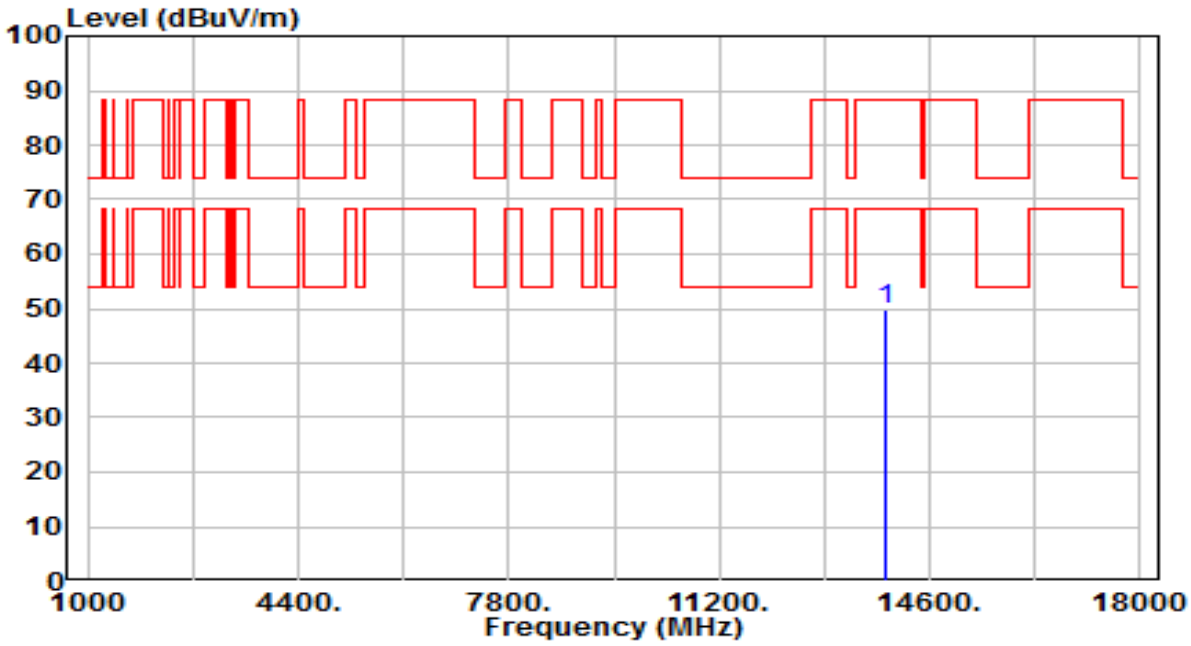


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13890.000	41.86	6.77	48.63	-39.57	88.20	100	350	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 199_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

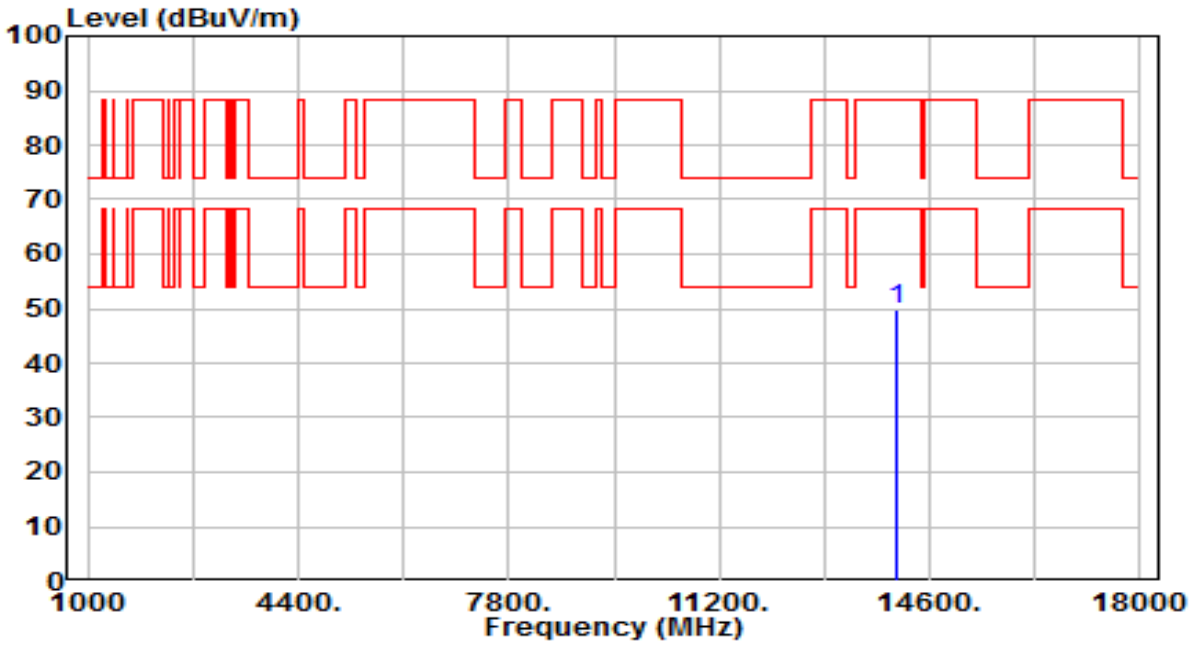


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13890.000	43.12	6.77	49.89	-38.31	88.20	100	120	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

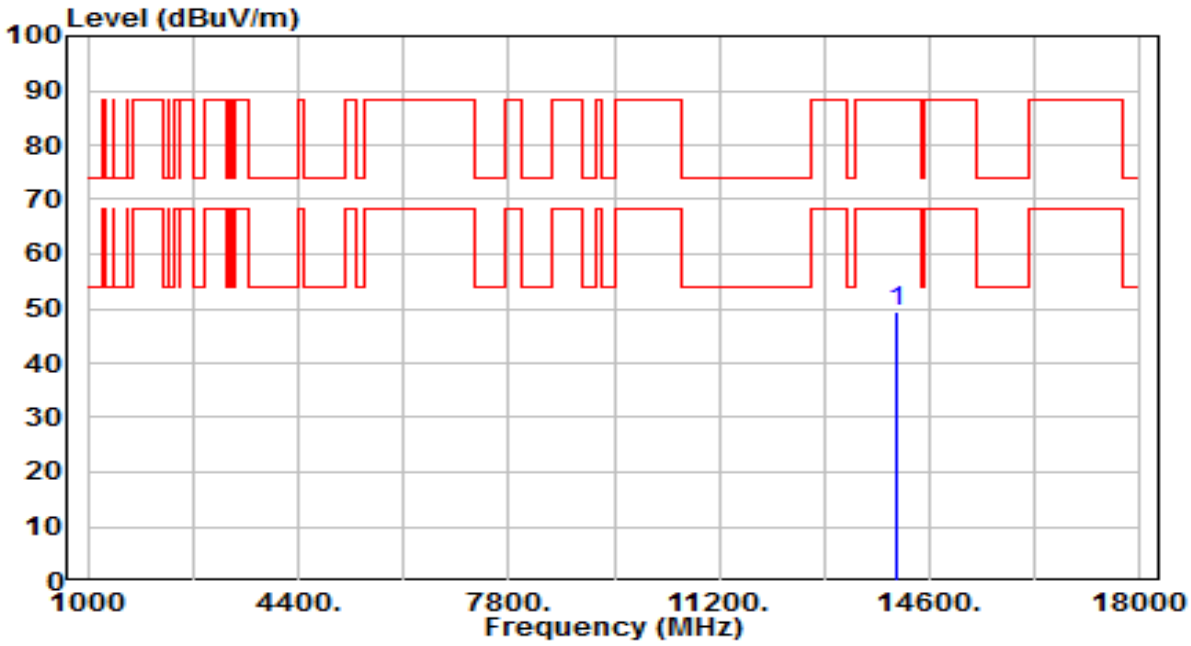


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14050.000	43.03	6.82	49.85	-38.35	88.20	100	235	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

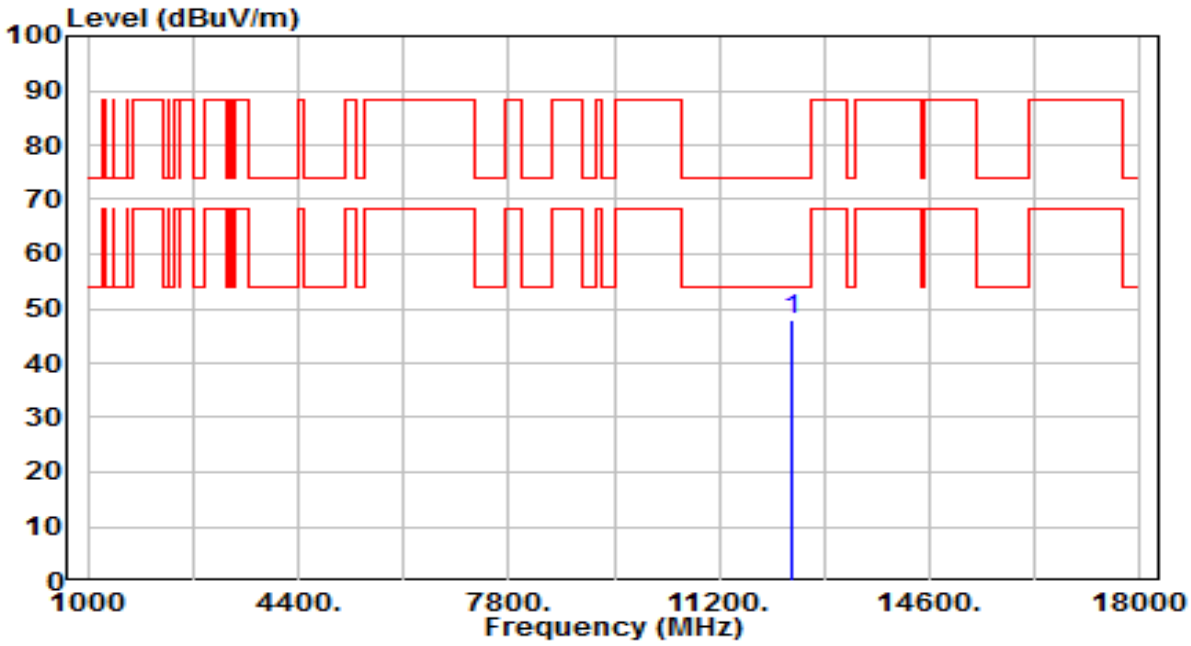


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14050.000	42.77	6.82	49.59	-38.61	88.20	100	225	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

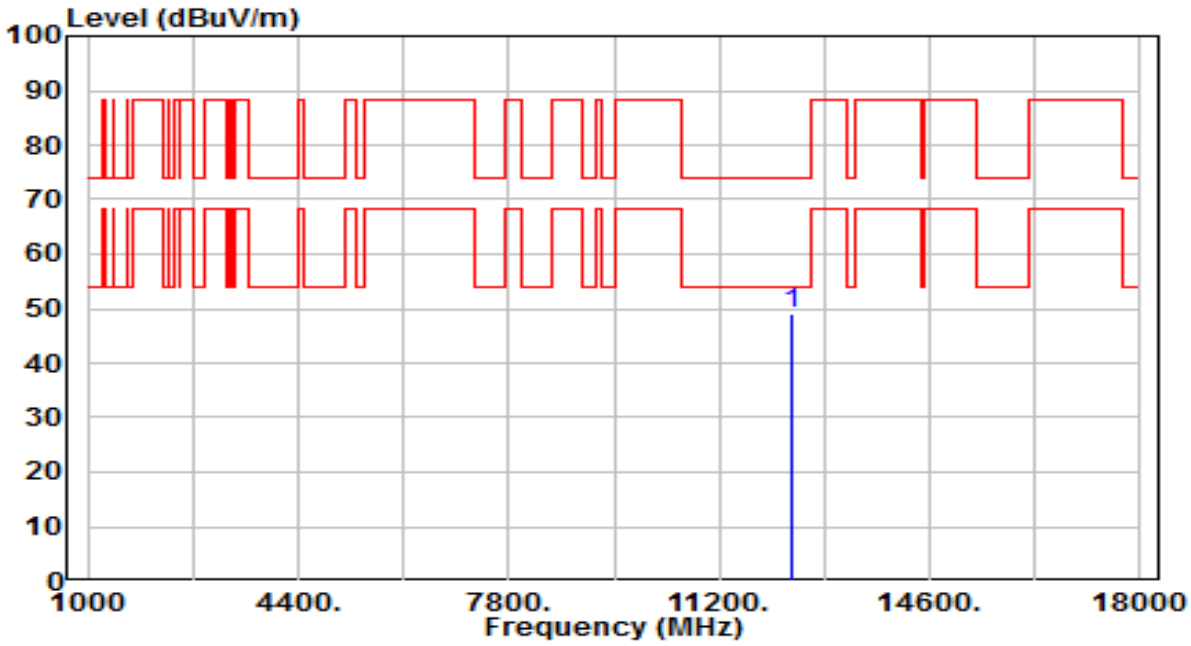


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12370.000	41.65	6.31	47.96	-26.04	74.00	100	60	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

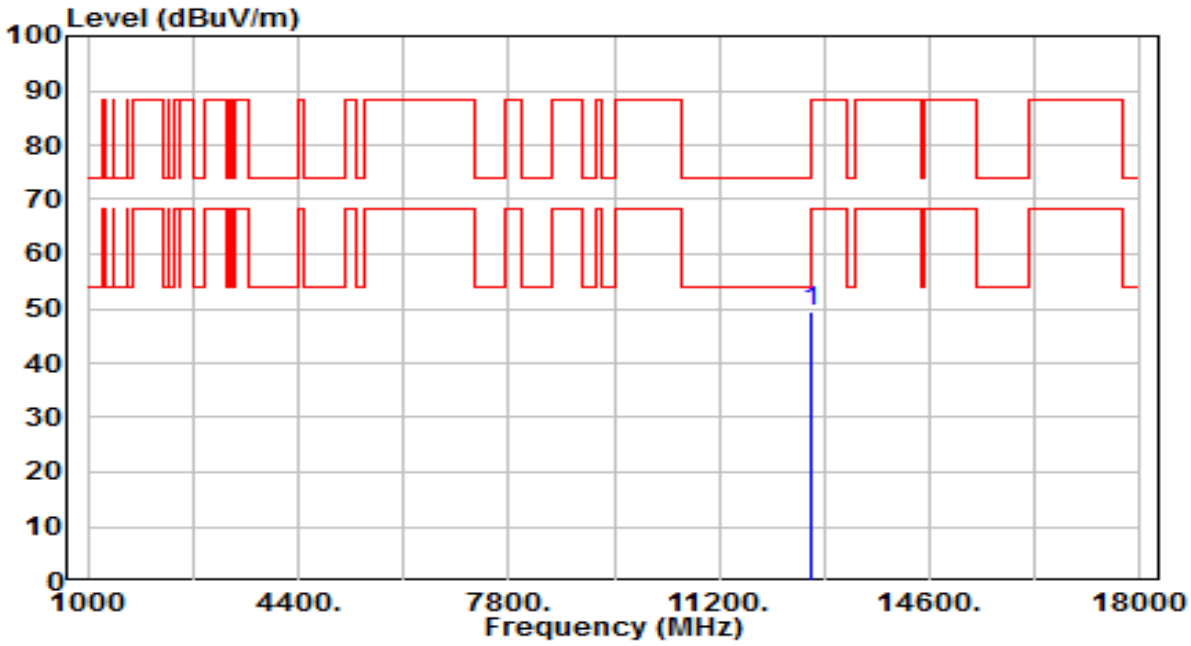


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12370.000	42.81	6.31	49.12	-24.88	74.00	100	110	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 79_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

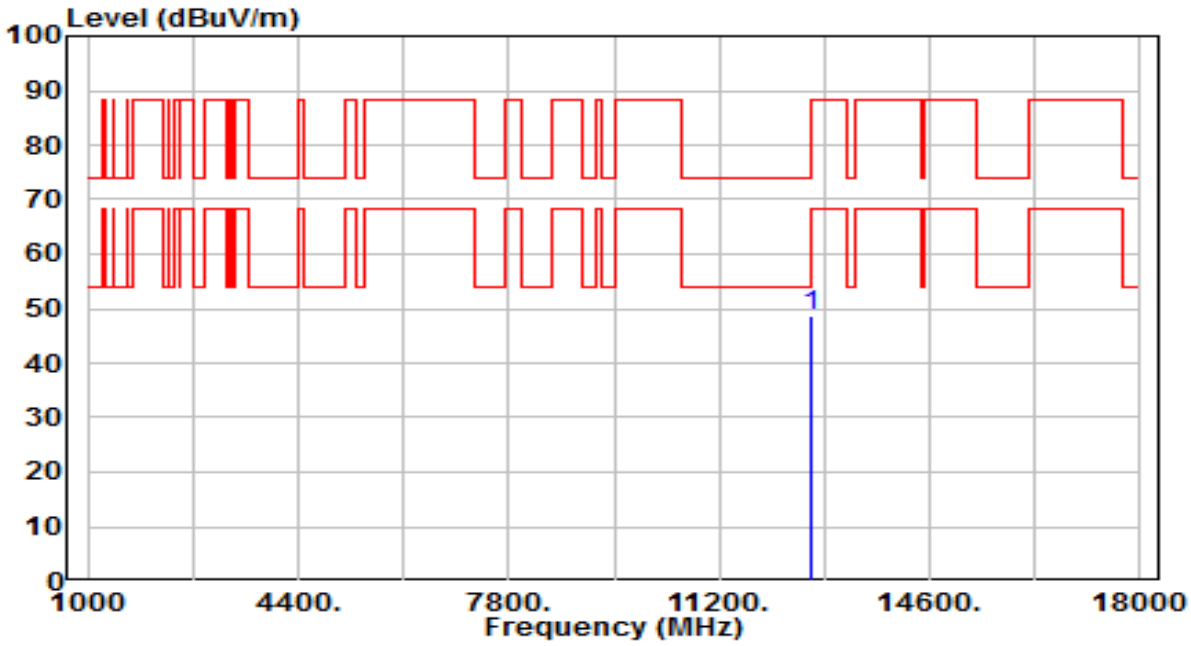


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12690.000	42.19	7.06	49.25	-24.75	74.00	100	265	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 79_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

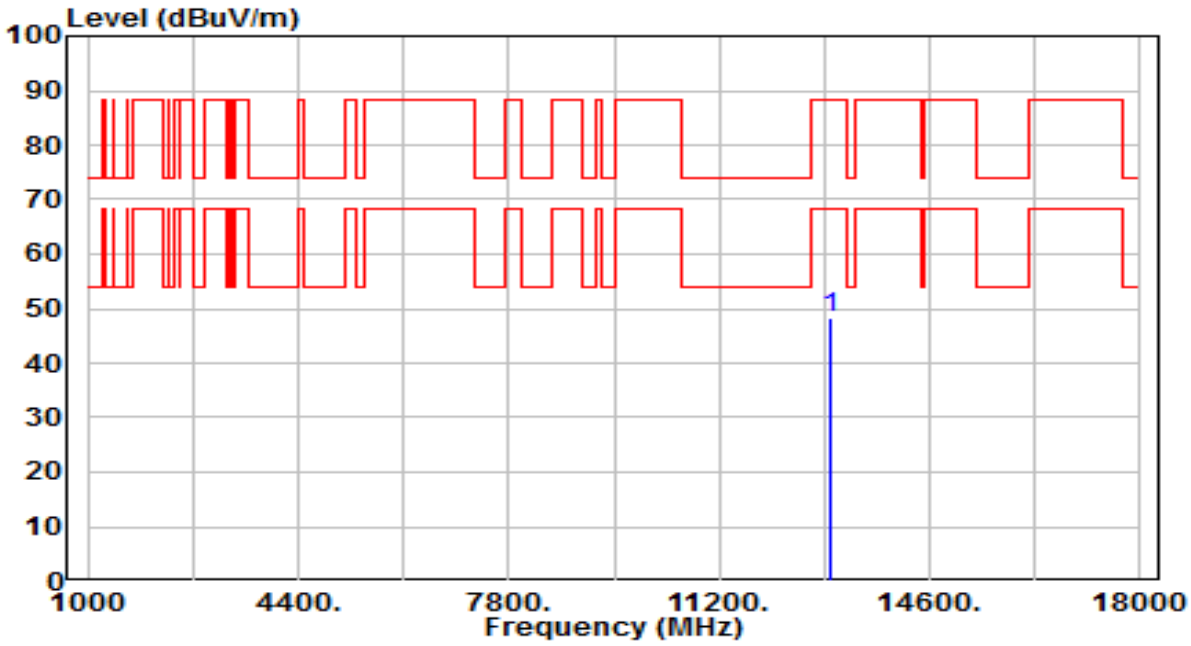


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12690.000	41.65	7.06	48.72	-25.28	74.00	100	120	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band6_CH 111_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

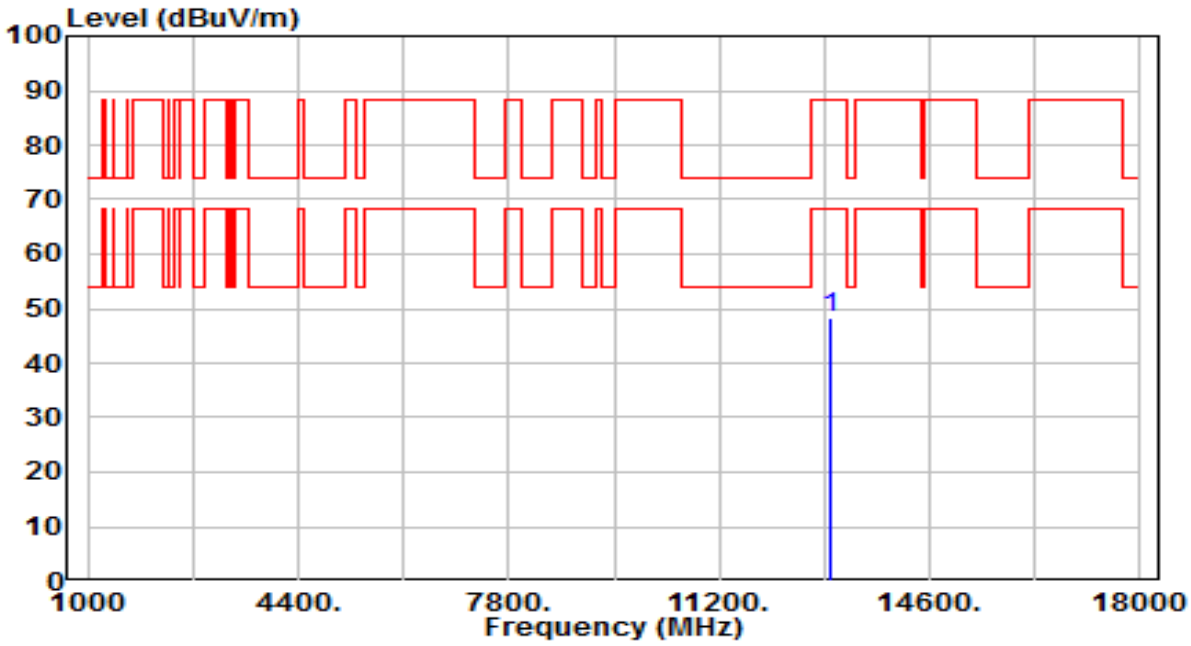


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13010.000	40.95	7.25	48.20	-40.00	88.20	100	345	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band6_CH 111_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

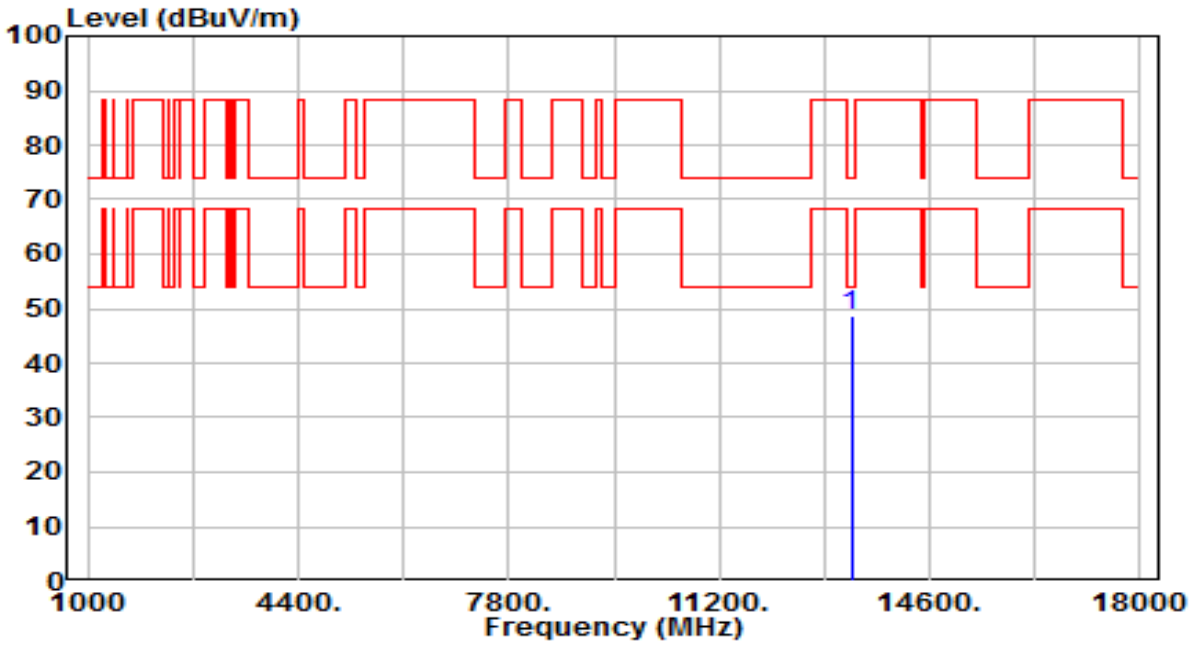


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13010.000	41.21	7.25	48.47	-39.73	88.20	100	335	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 143_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

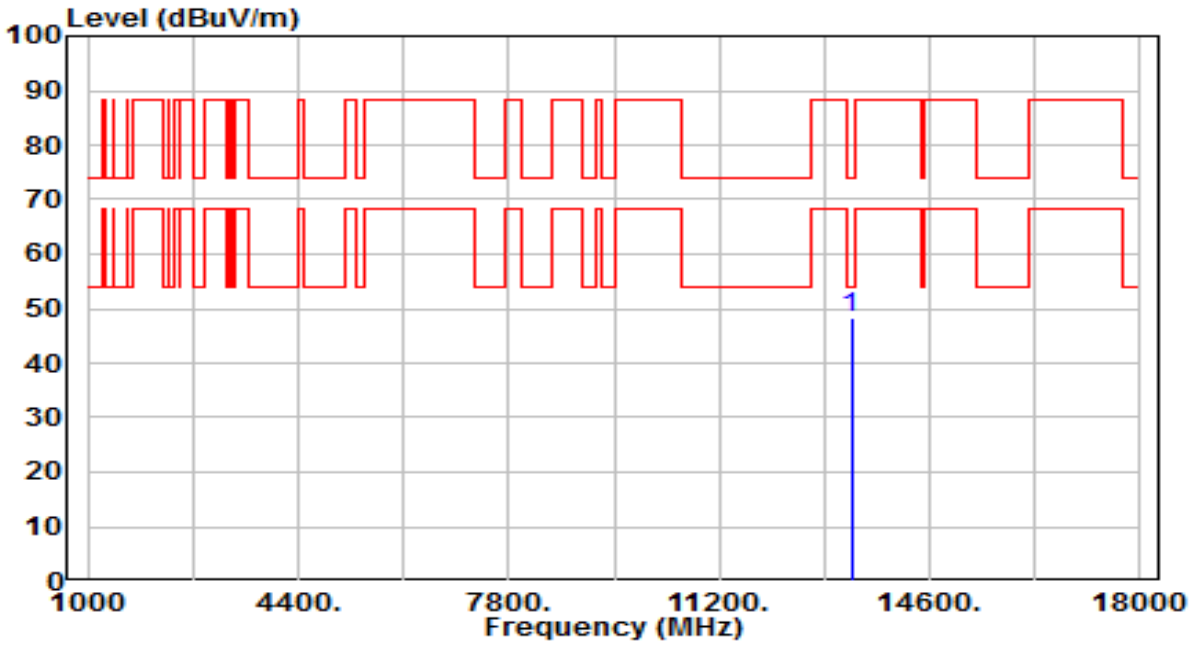


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13330.000	41.58	7.10	48.68	-25.32	74.00	100	165	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 143_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

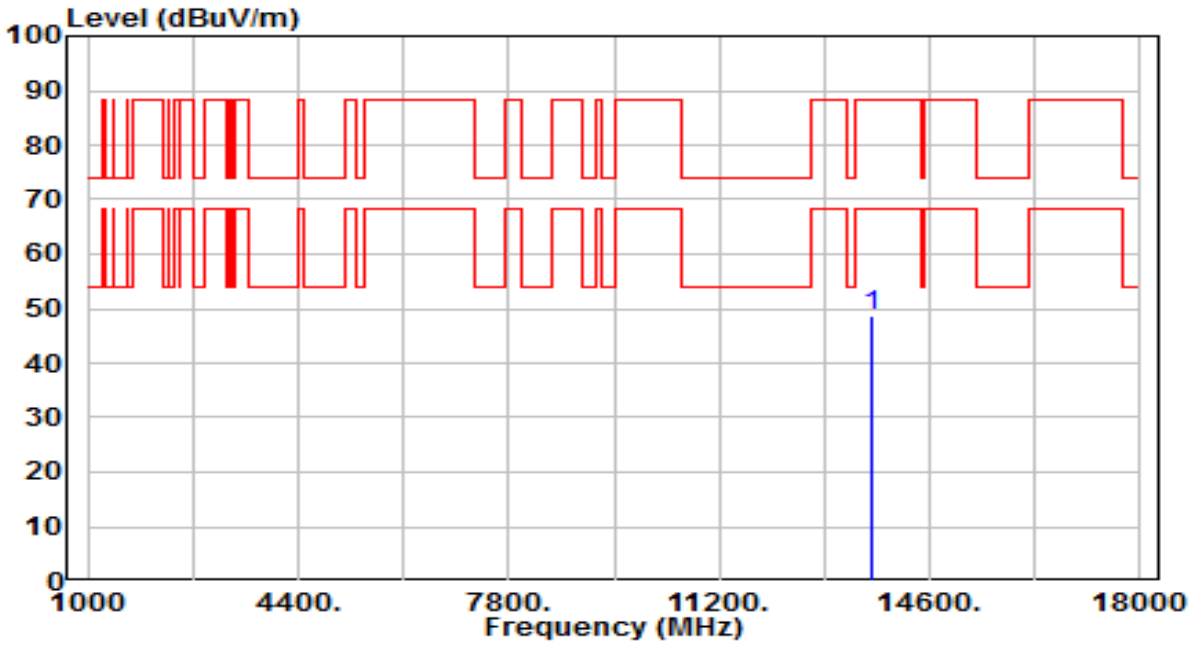


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13330.000	41.21	7.10	48.31	-25.69	74.00	100	195	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 175_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

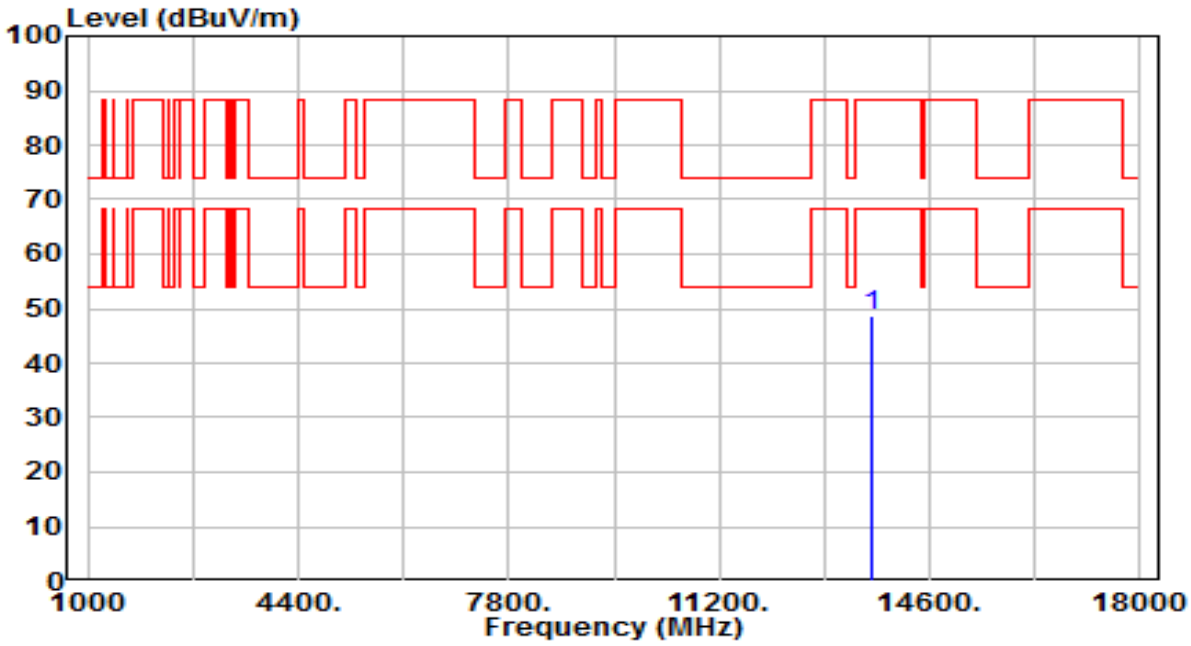


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13650.000	41.90	6.74	48.64	-39.56	88.20	100	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 175_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

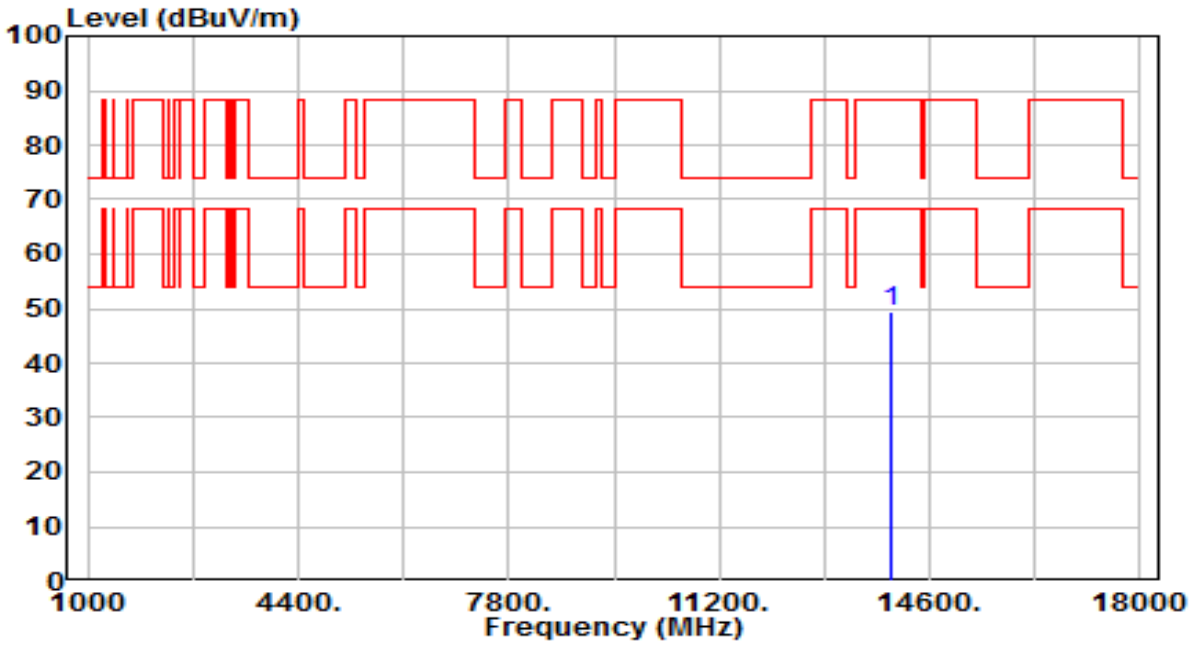


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13650.000	41.96	6.74	48.71	-39.49	88.20	100	345	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

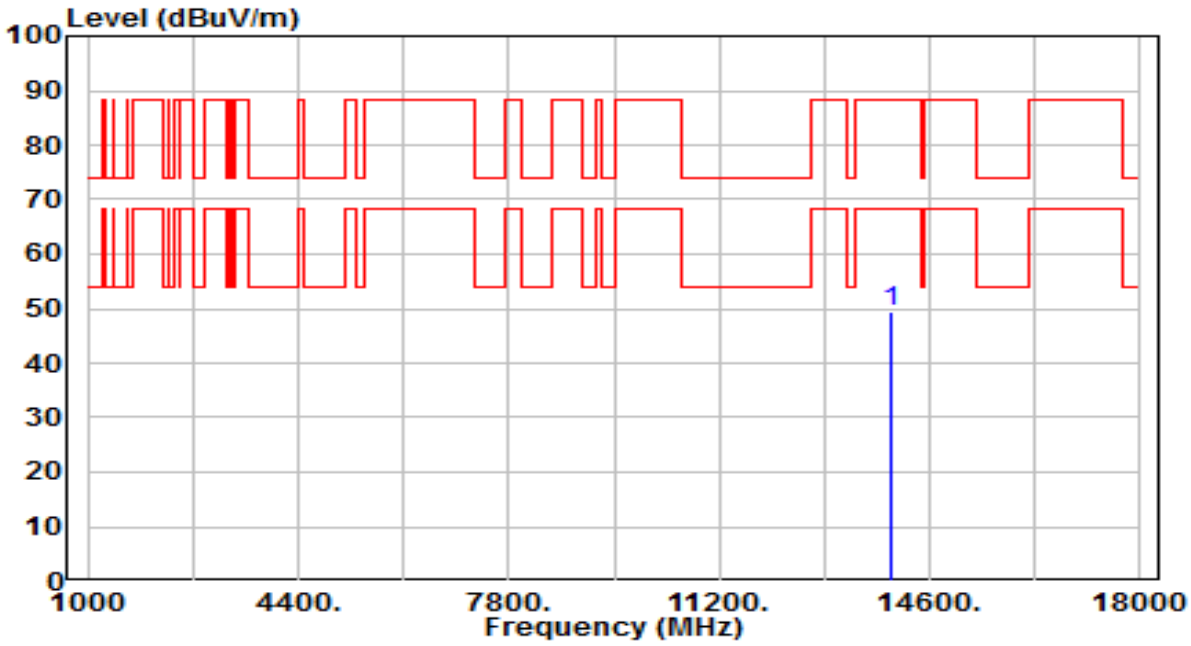


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13970.000	42.76	6.78	49.54	-38.66	88.20	100	355	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

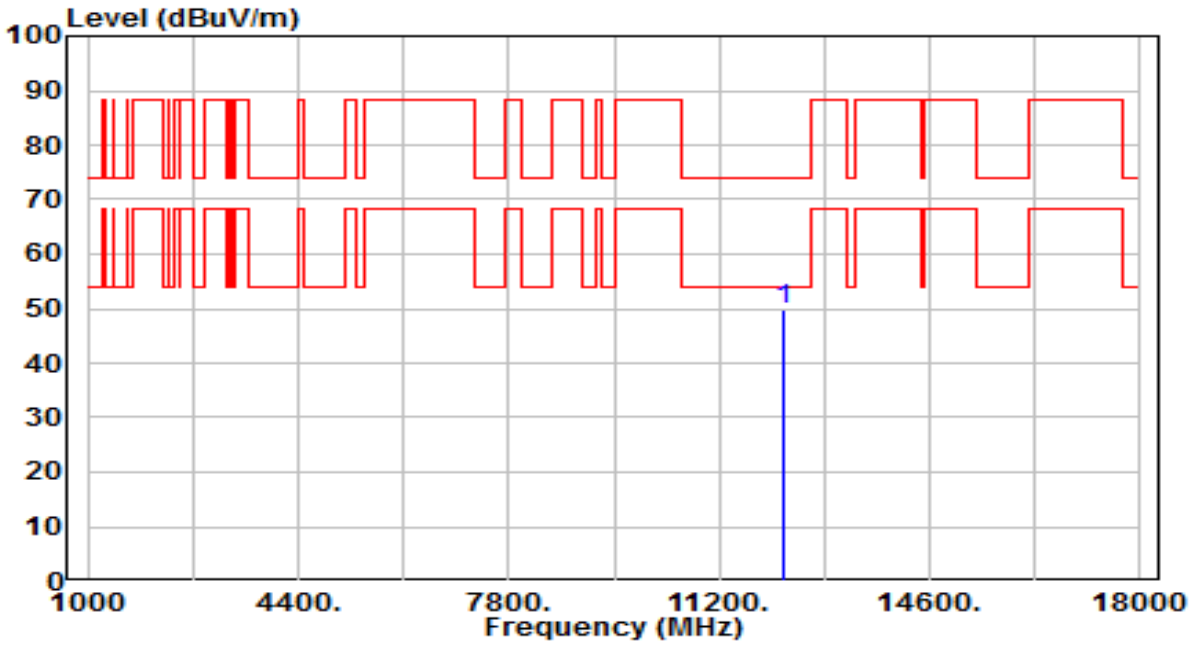


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13970.000	42.53	6.78	49.30	-38.90	88.20	100	355	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

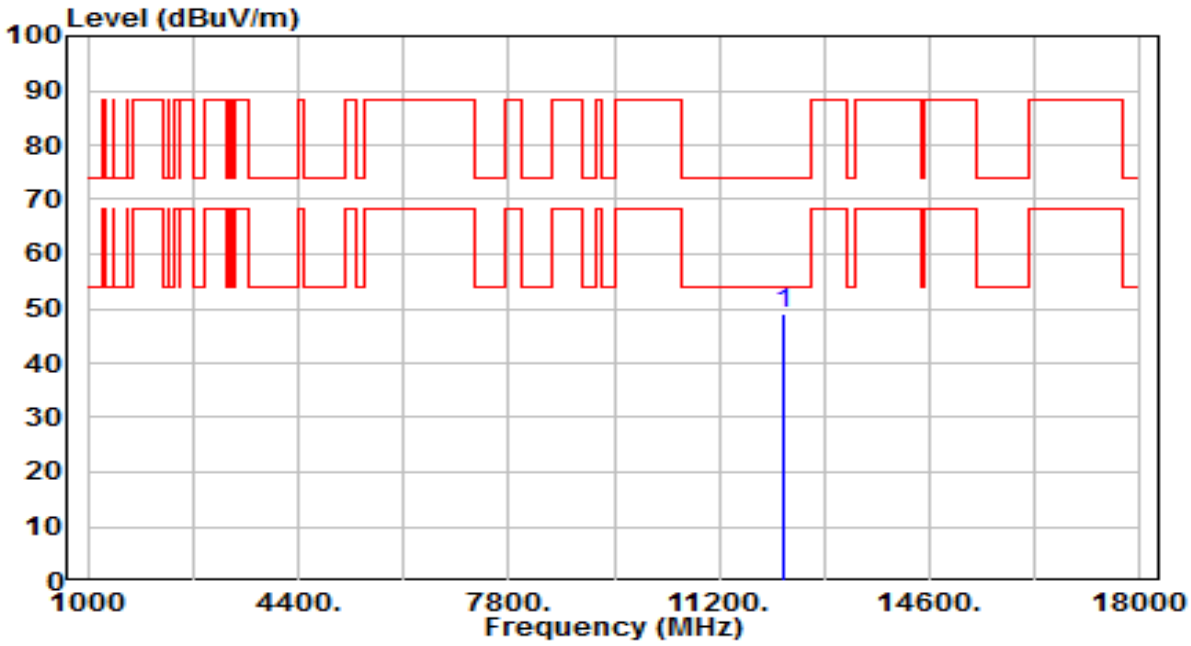


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12230.000	43.62	6.13	49.75	-24.25	74.00	270	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

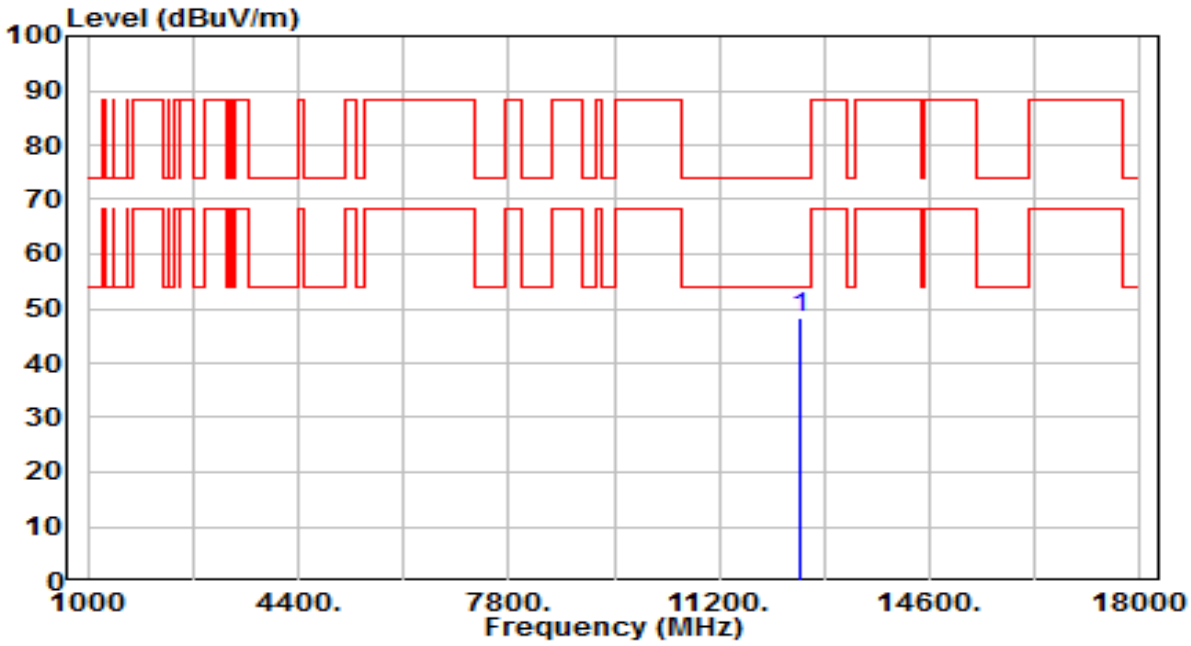


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12230.000	42.94	6.13	49.07	-24.93	74.00	200	270	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 61_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

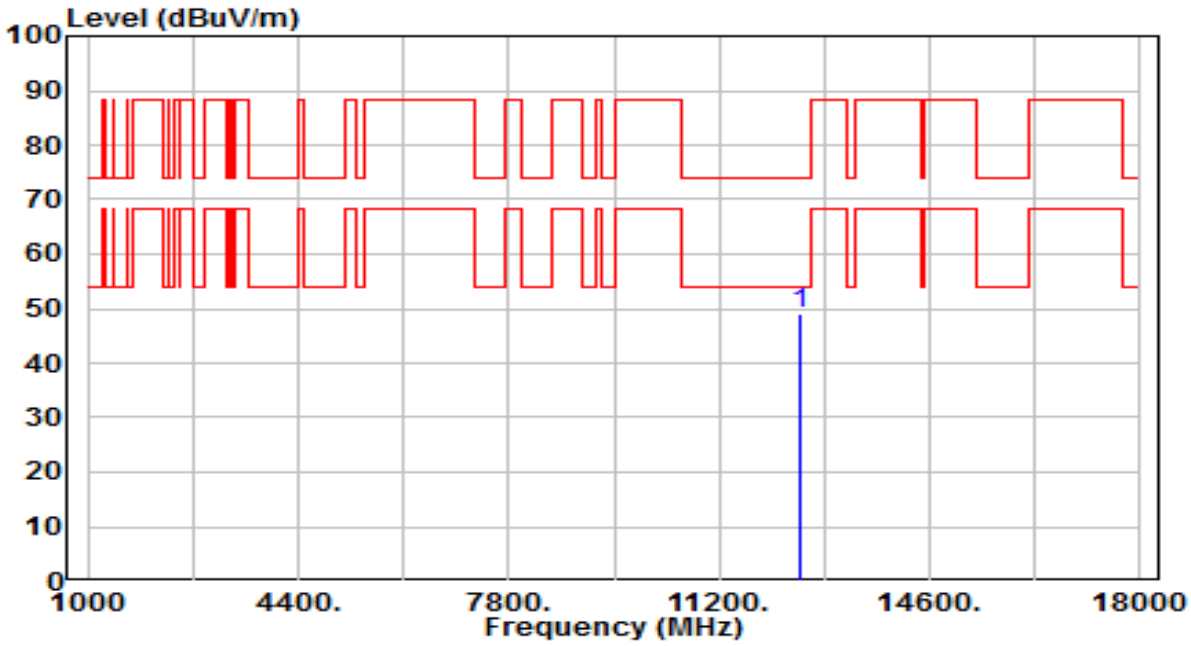


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12510.000	41.72	6.70	48.41	-25.59	74.00	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 61_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

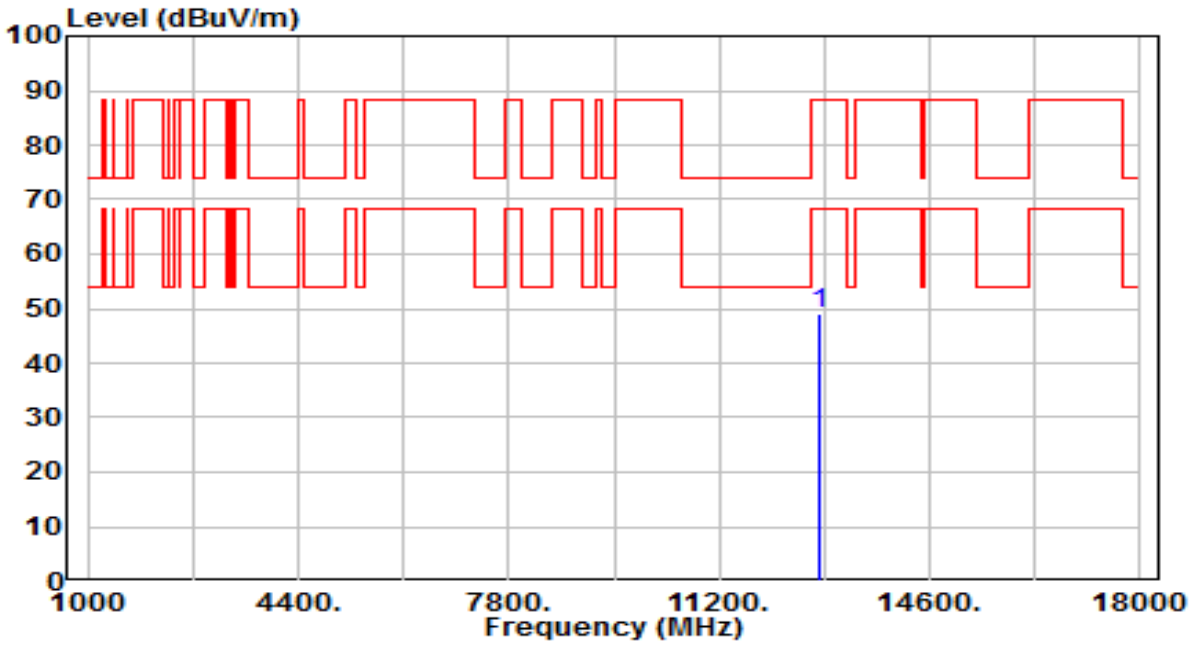


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12510.000	42.45	6.70	49.15	-24.85	74.00	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 93_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

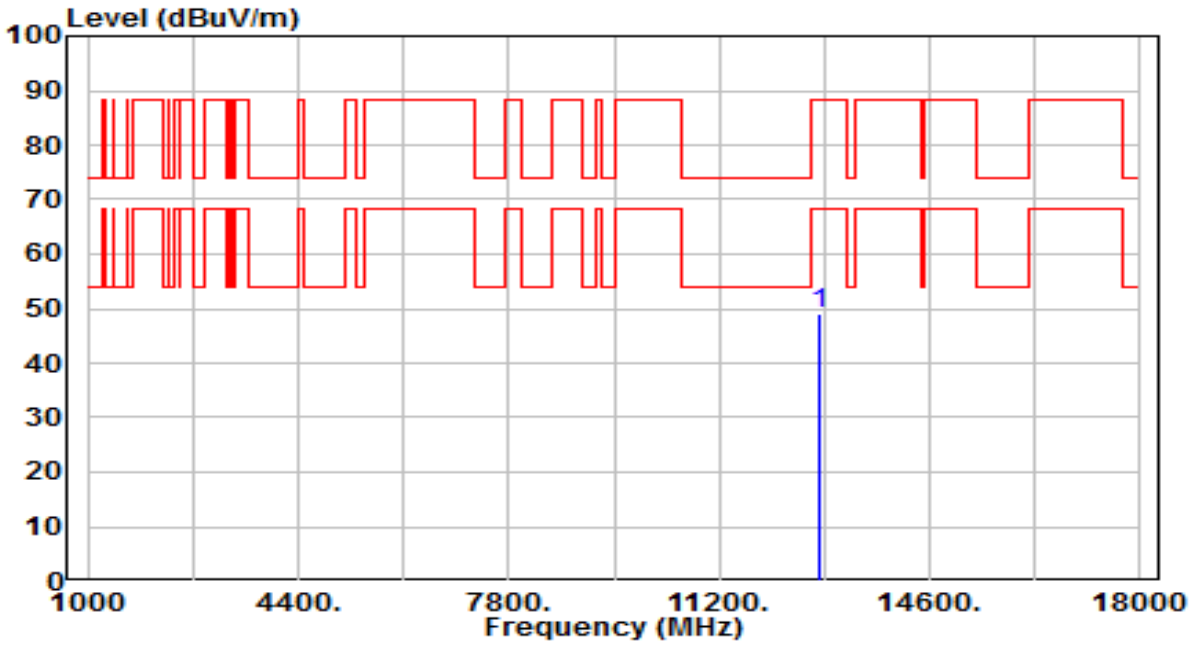


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12830.000	41.92	7.21	49.13	-39.07	88.20	100	300	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 93_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

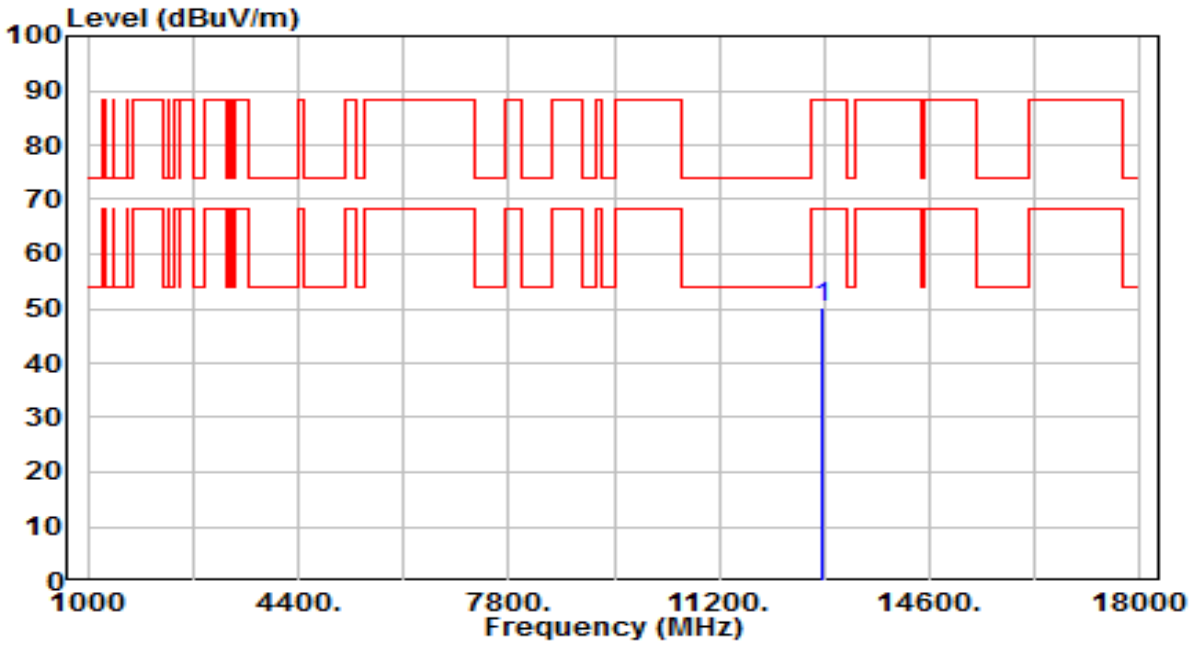


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12830.000	41.73	7.21	48.94	-39.26	88.20	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 97_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

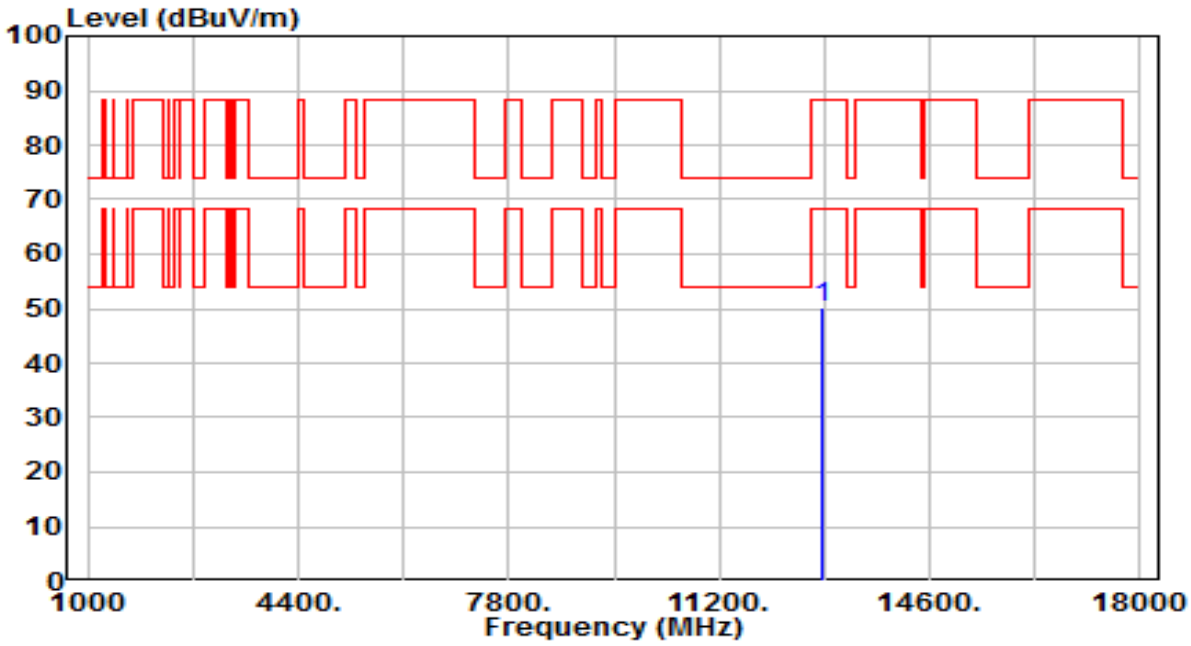


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12870.000	42.95	7.22	50.18	-38.02	88.20	100	75	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 97_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

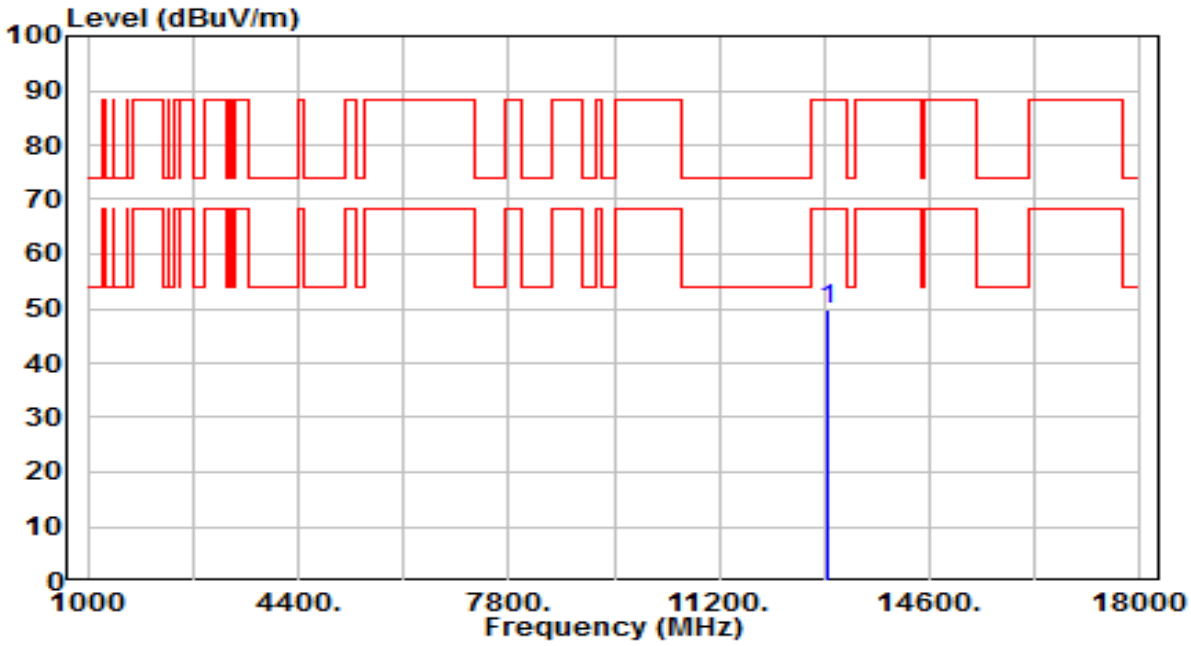


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12870.000	42.93	7.22	50.15	-38.05	88.20	100	60	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 105_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

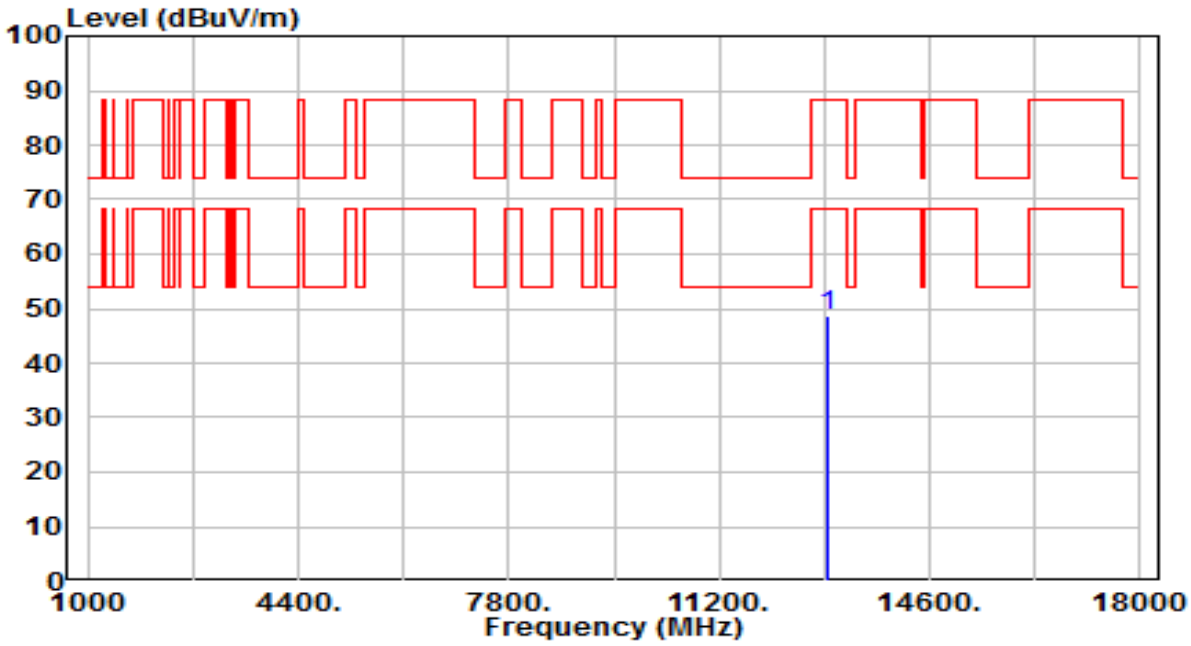


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12950.000	42.45	7.25	49.69	-38.51	88.20	100	120	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 105_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

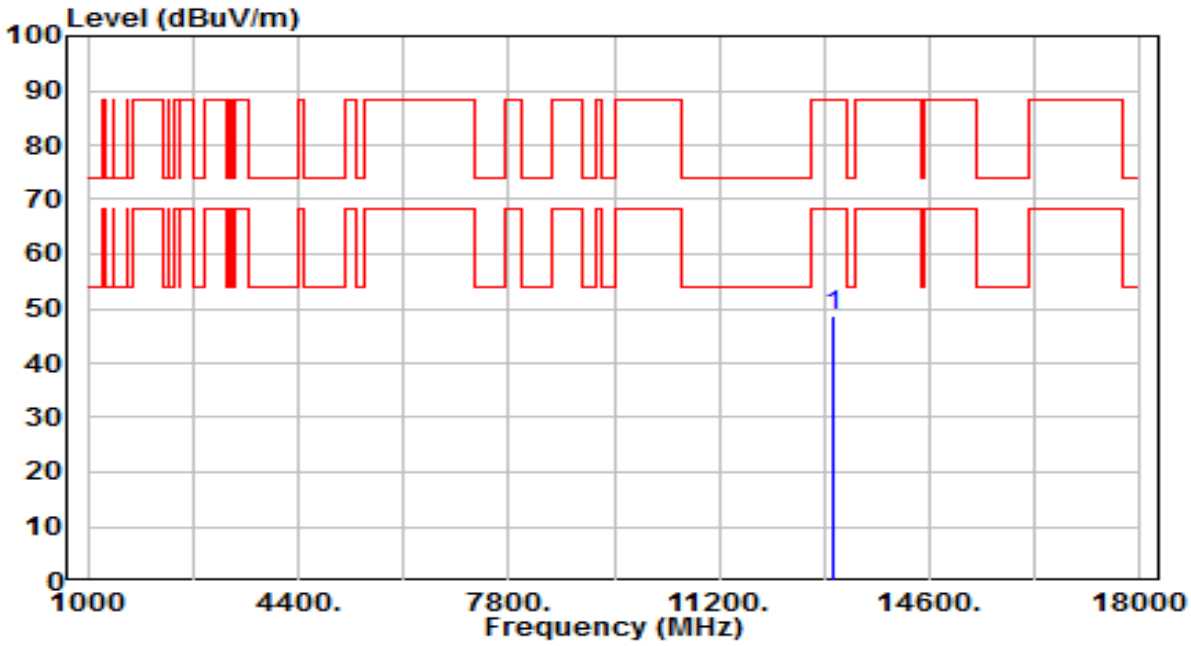


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12950.000	41.61	7.25	48.85	-39.35	88.20	100	110	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 113_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

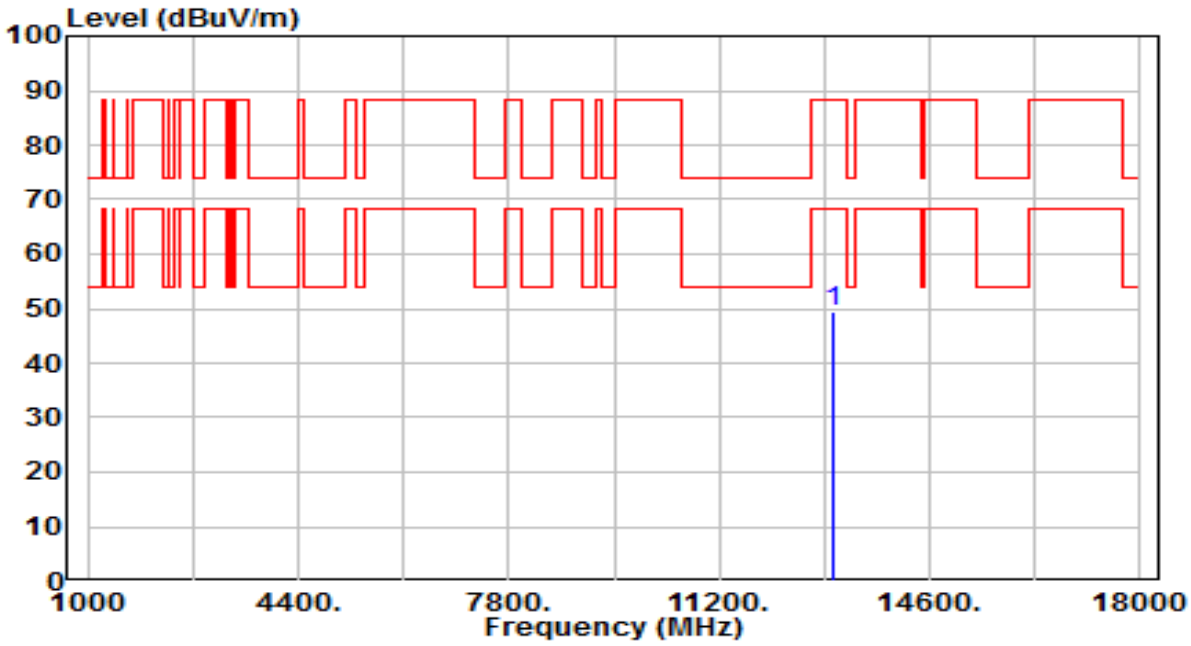


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13030.000	41.57	7.24	48.81	-39.39	88.20	100	30	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band6_CH 113_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

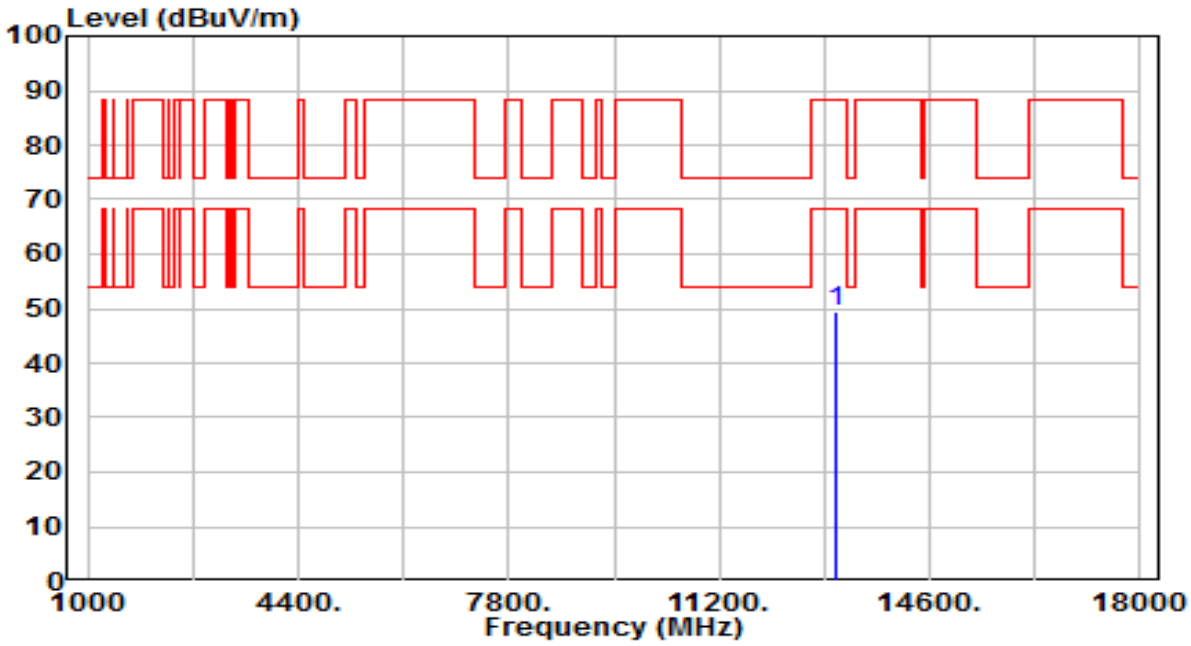


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13030.000	42.08	7.24	49.32	-38.88	88.20	100	55	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 117_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

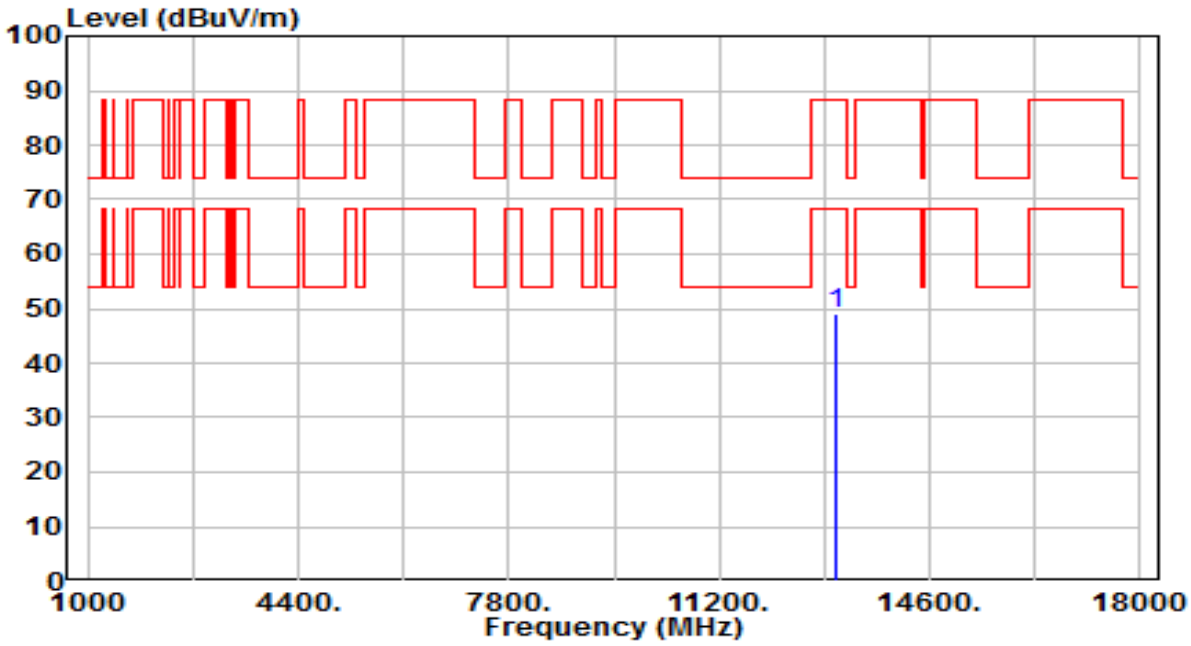


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13070.000	42.14	7.21	49.35	-38.85	88.20	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 117_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

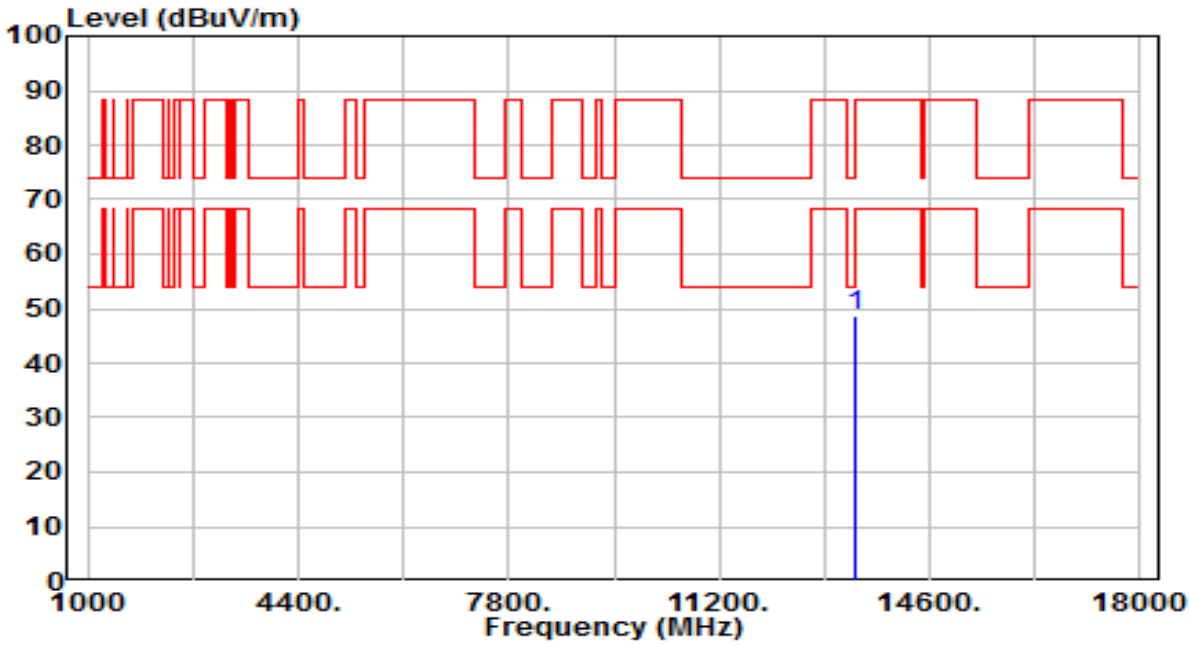


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13070.000	41.73	7.21	48.94	-39.26	88.20	100	75	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 149_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

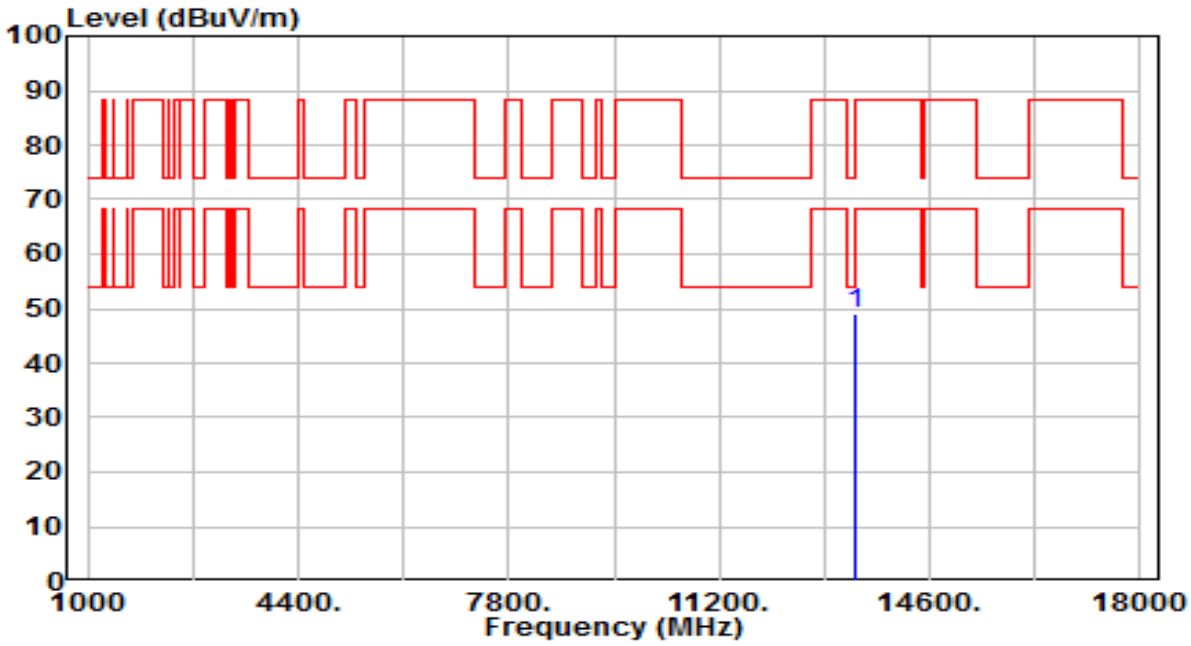


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13390.000	41.72	7.09	48.81	-25.19	74.00	100	40	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 149_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

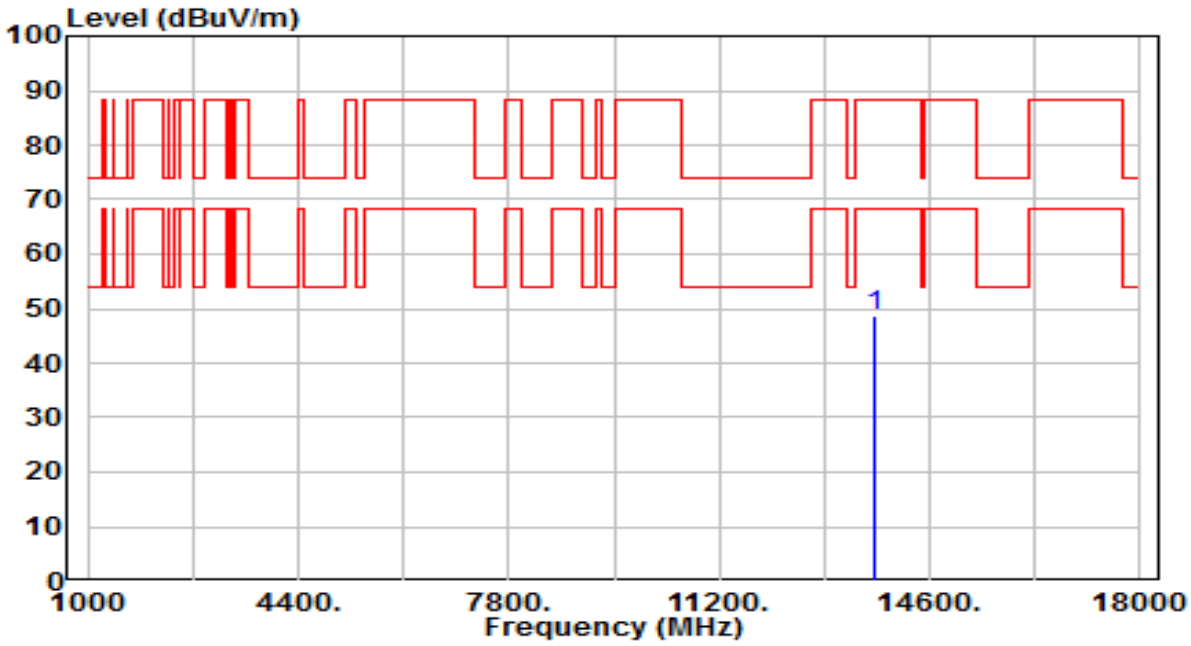


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13390.000	42.13	7.09	49.23	-24.77	74.00	100	285	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 181_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

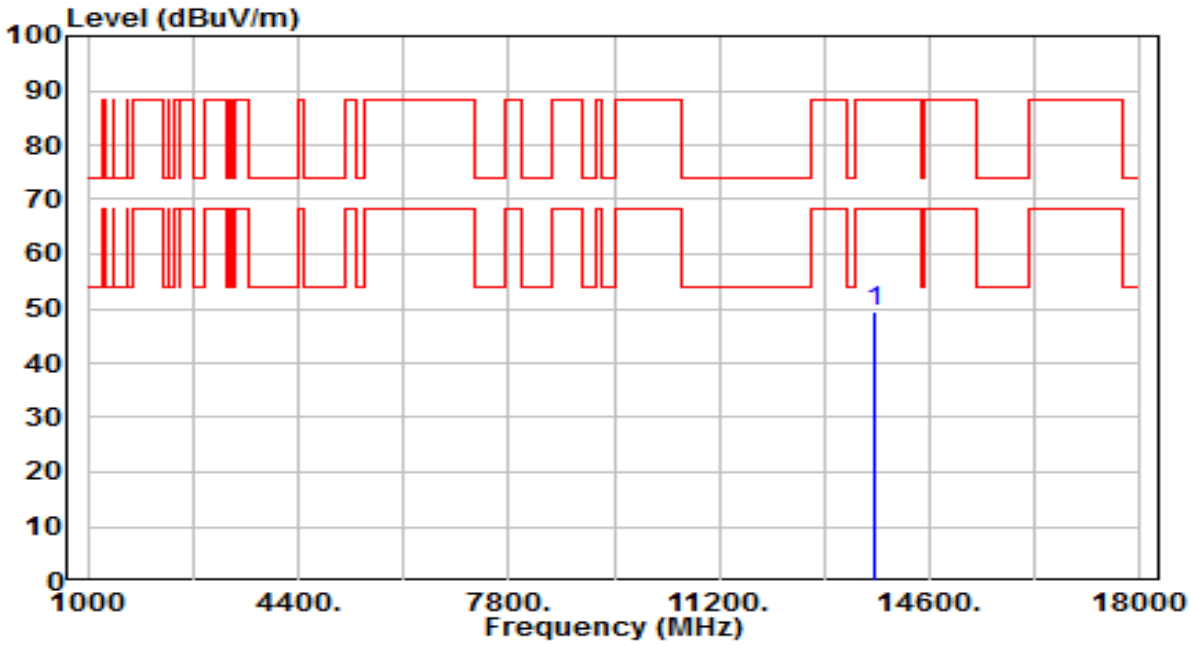


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13710.000	42.06	6.75	48.81	-39.39	88.20	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 181_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

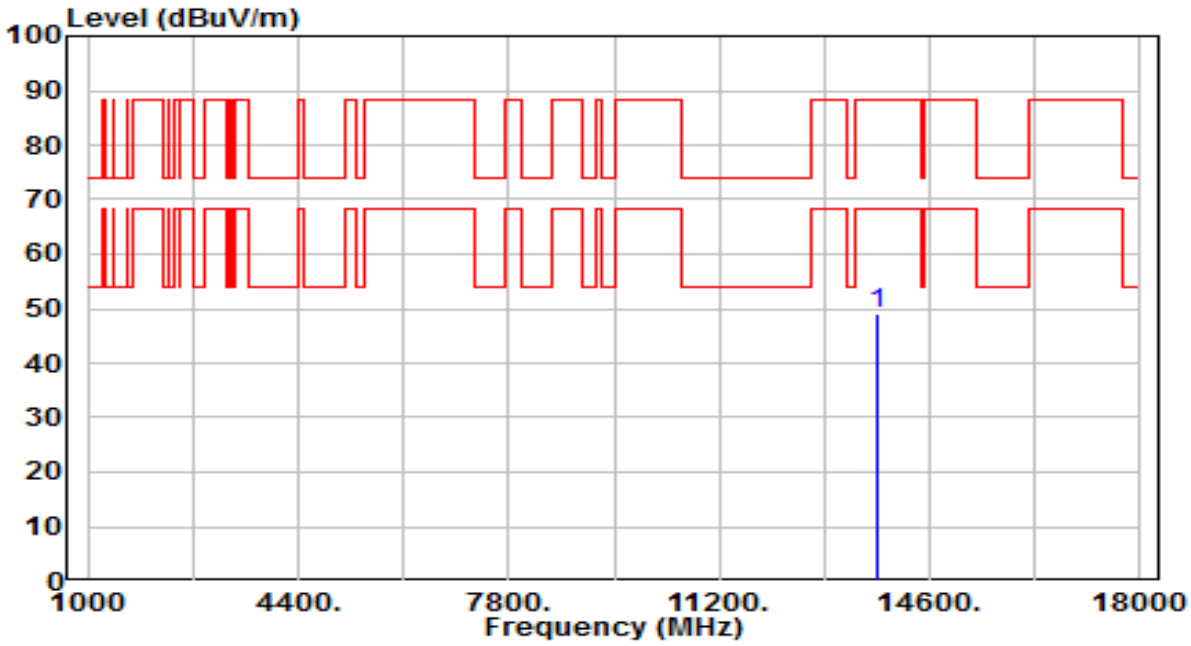


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13710.000	42.53	6.75	49.27	-38.93	88.20	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 185_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

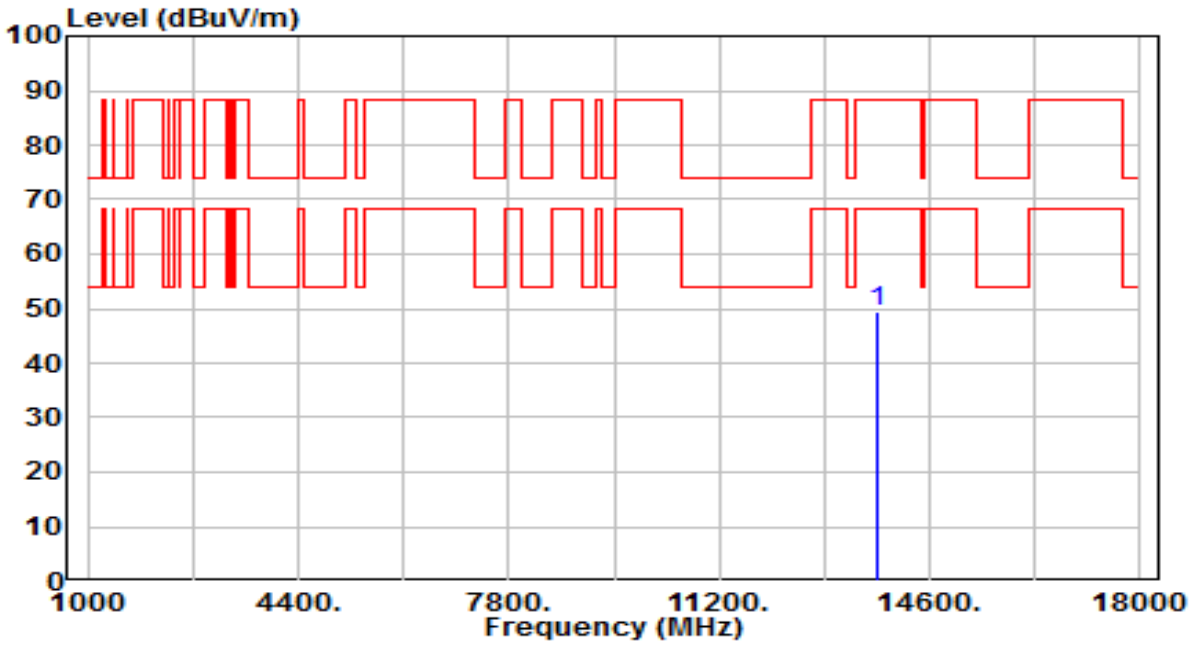


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13750.000	42.48	6.75	49.23	-38.97	88.20	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band7_CH 185_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

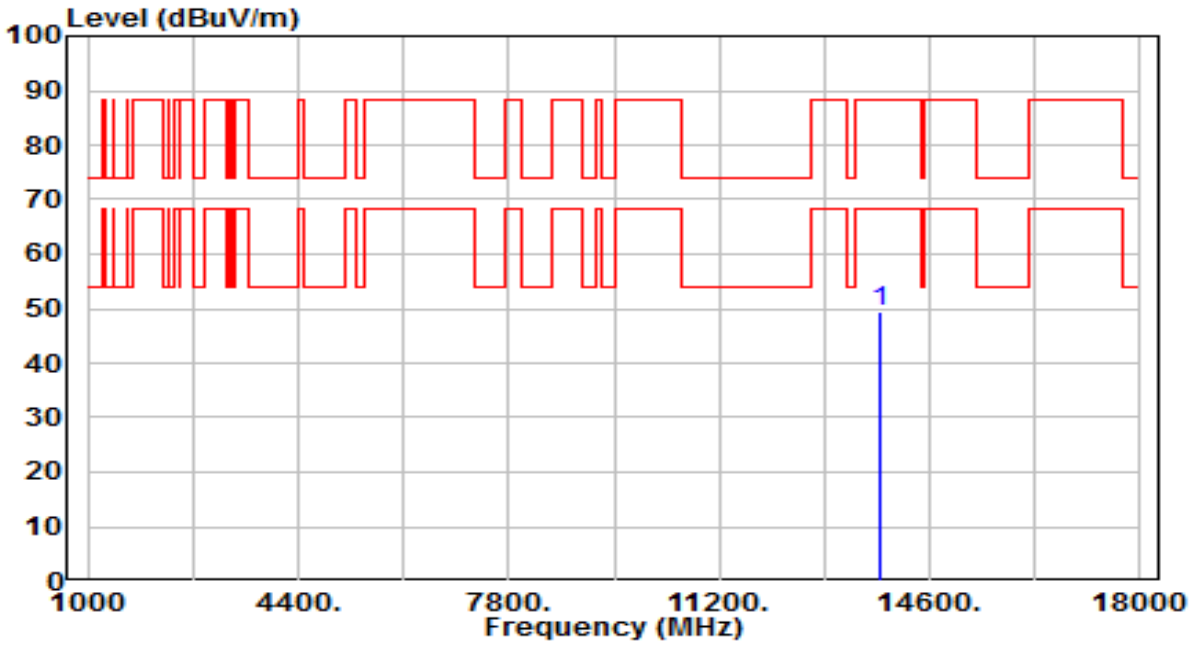


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13750.000	42.67	6.75	49.42	-38.78	88.20	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 189_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

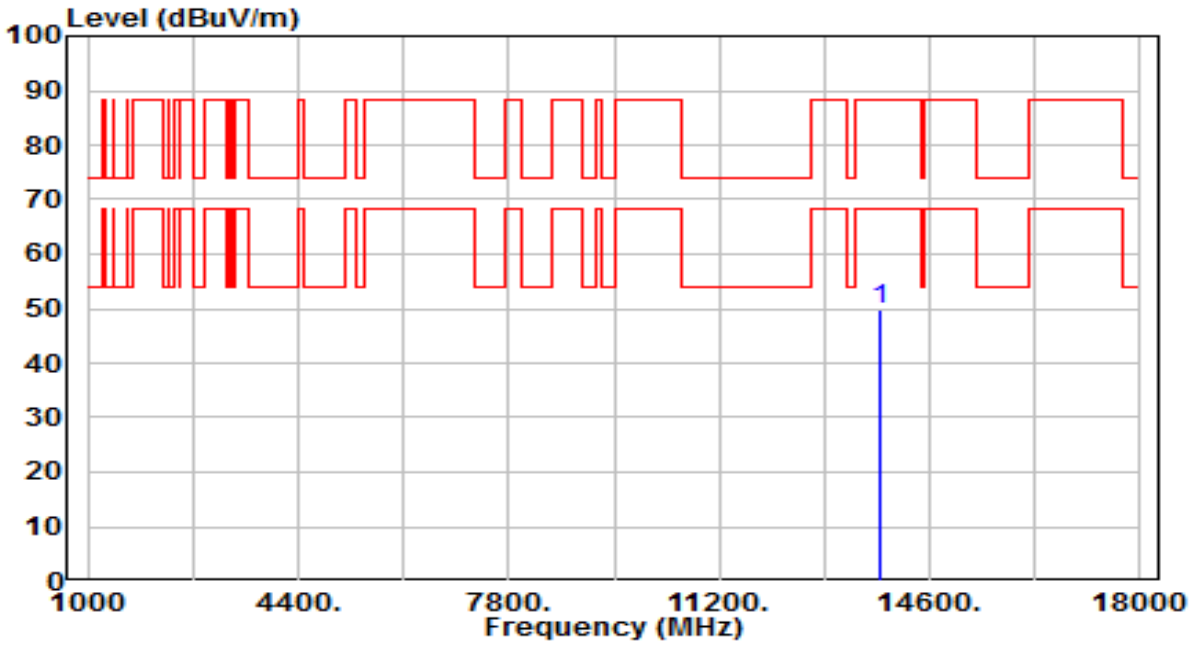


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13790.000	42.56	6.76	49.32	-38.88	88.20	100	145	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 189_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

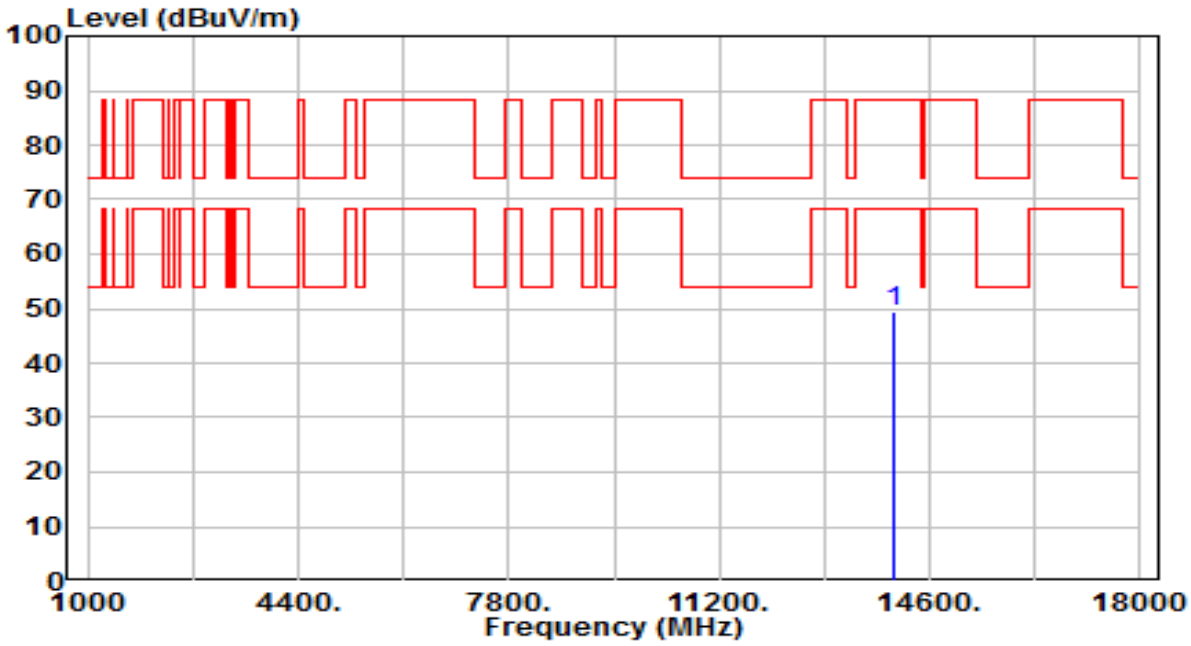


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13790.000	42.91	6.76	49.66	-38.54	88.20	100	355	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 213_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

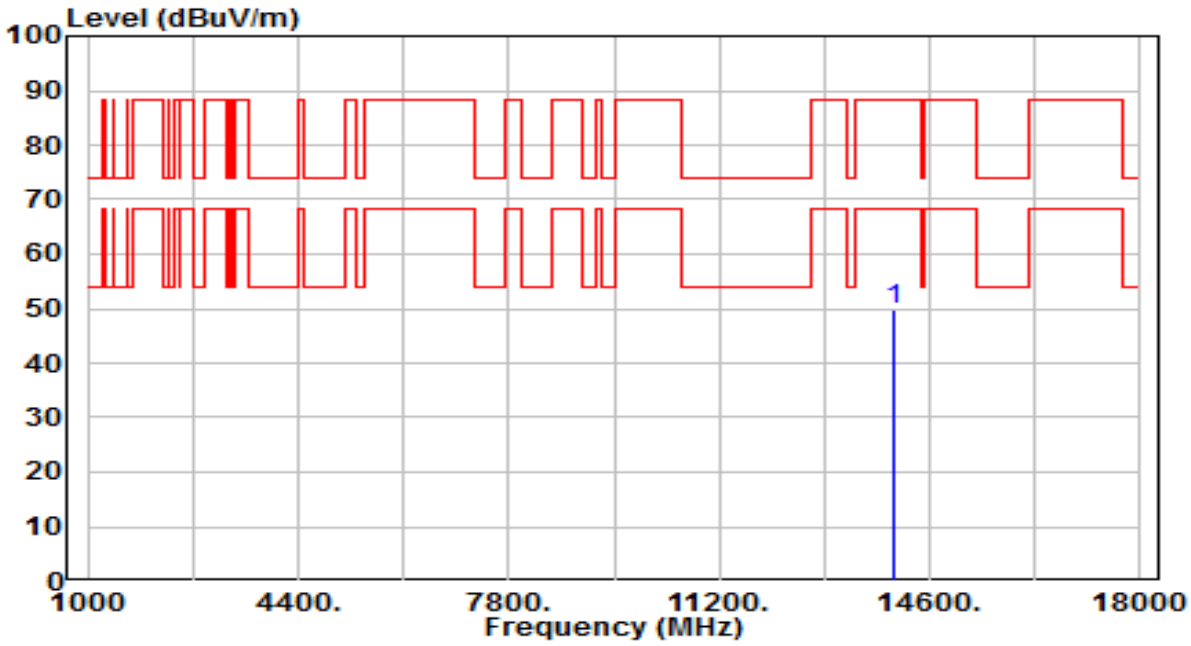


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14030.000	42.65	6.81	49.45	-38.75	88.20	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 213_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

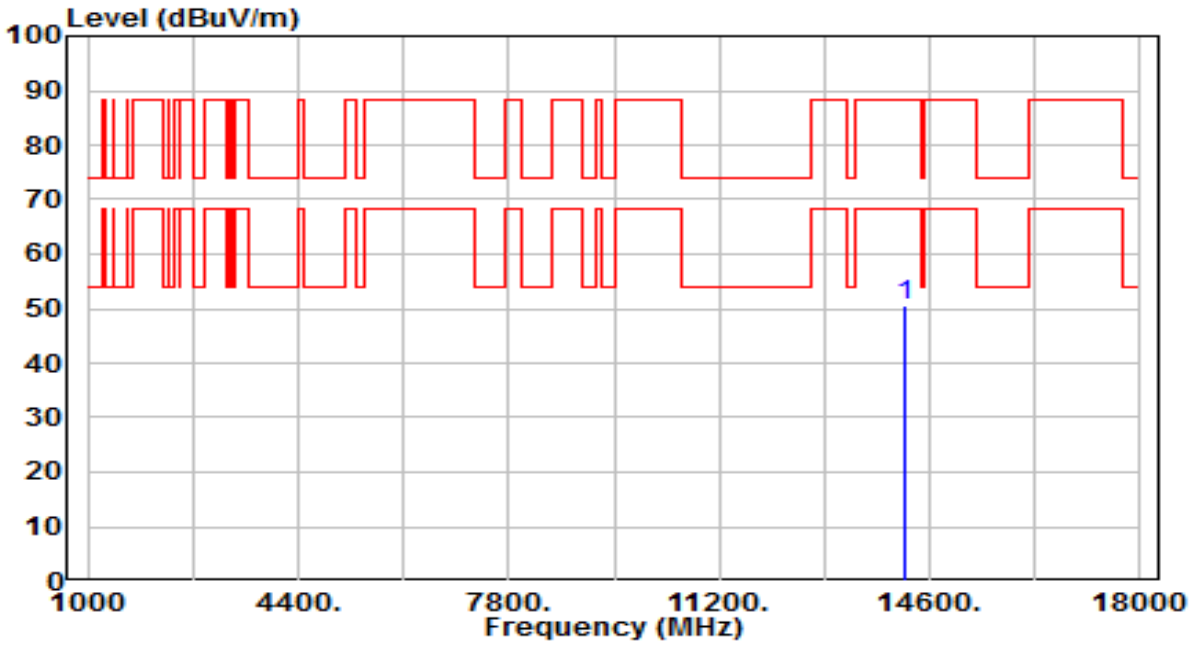


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14030.000	42.98	6.81	49.79	-38.41	88.20	100	35	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

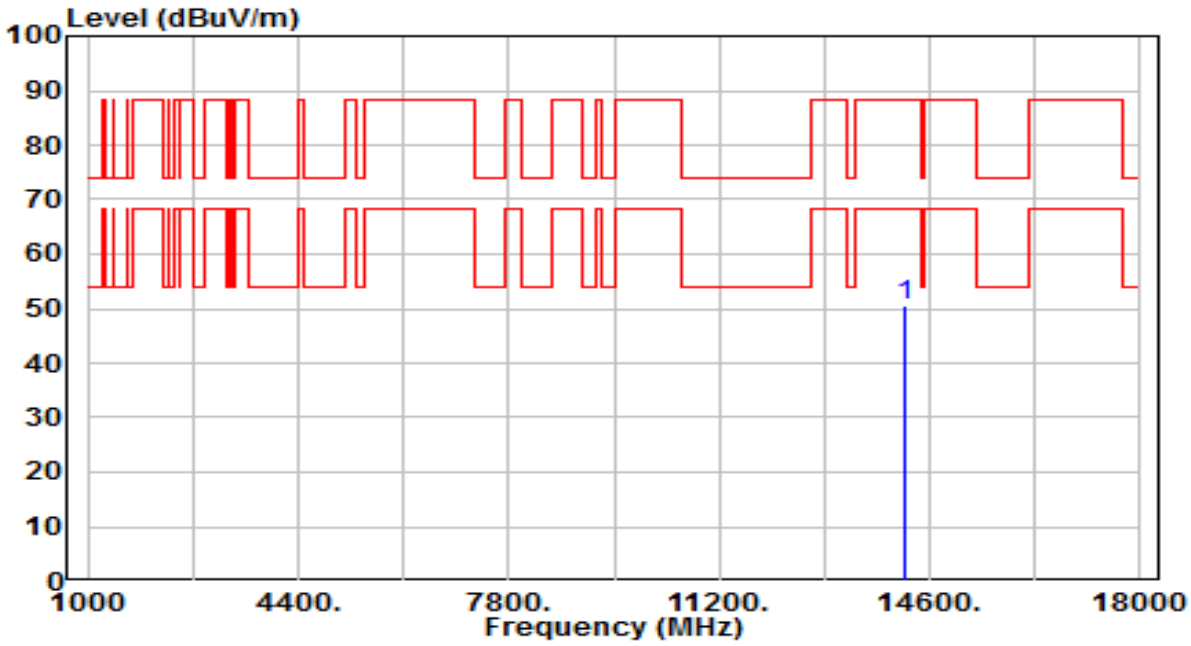


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14190.000	43.60	6.94	50.54	-37.66	88.20	100	295	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

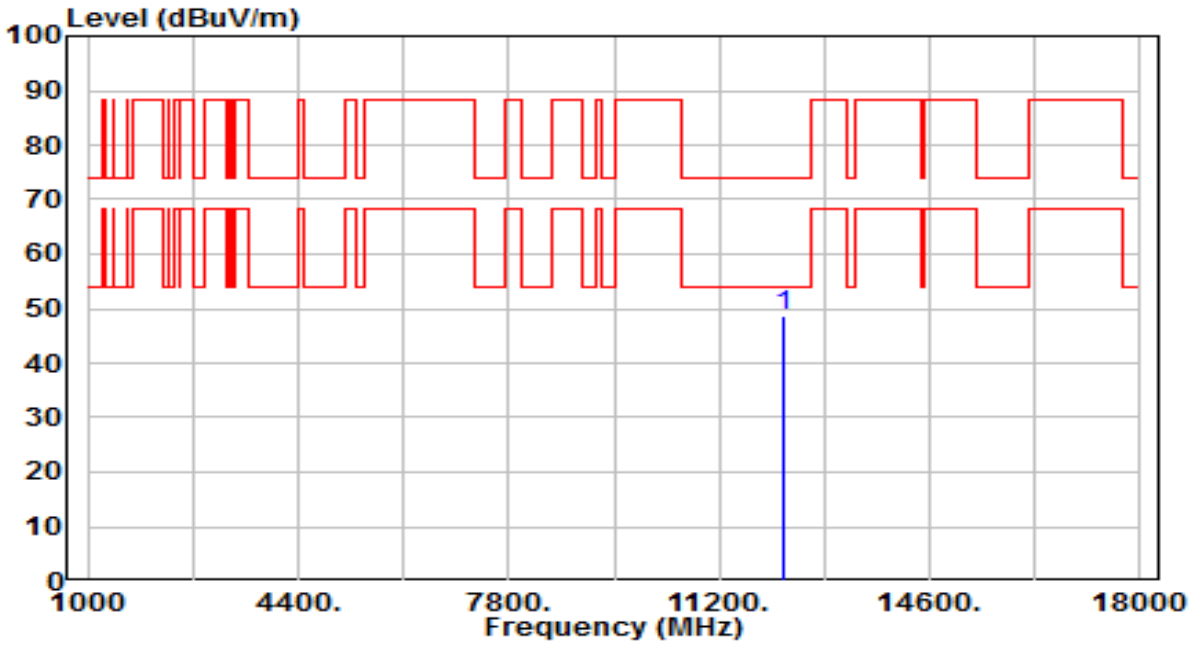


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14190.000	43.55	6.94	50.49	-37.71	88.20	100	10	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

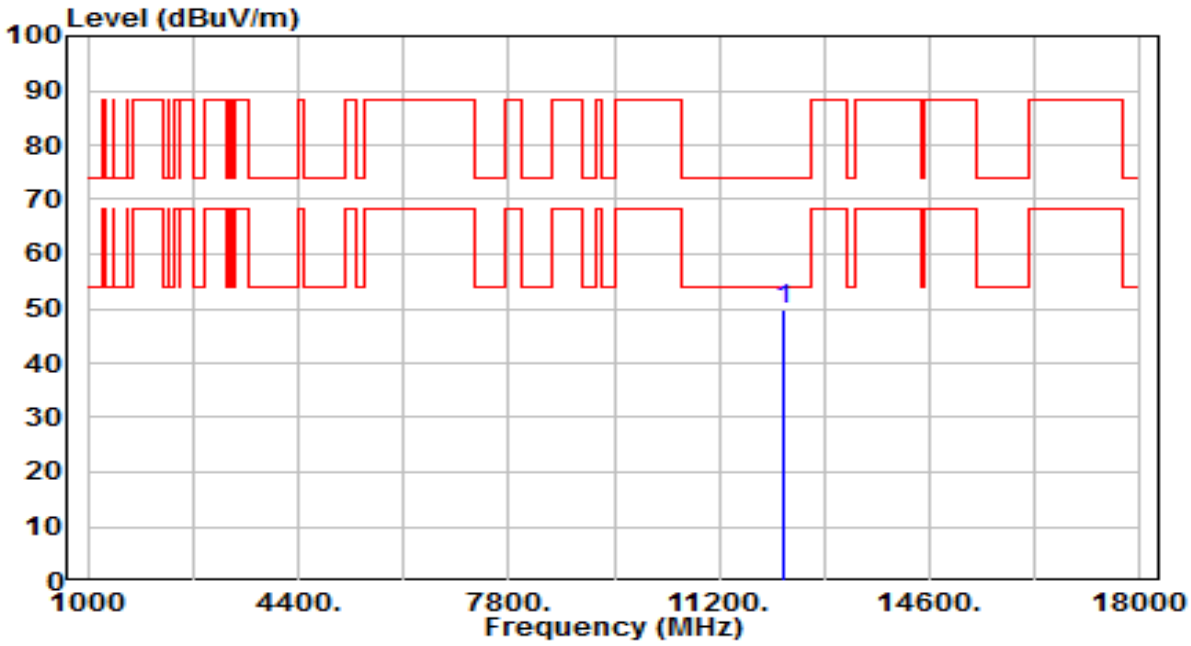


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12250.000	42.47	6.15	48.63	-25.37	74.00	100	305	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

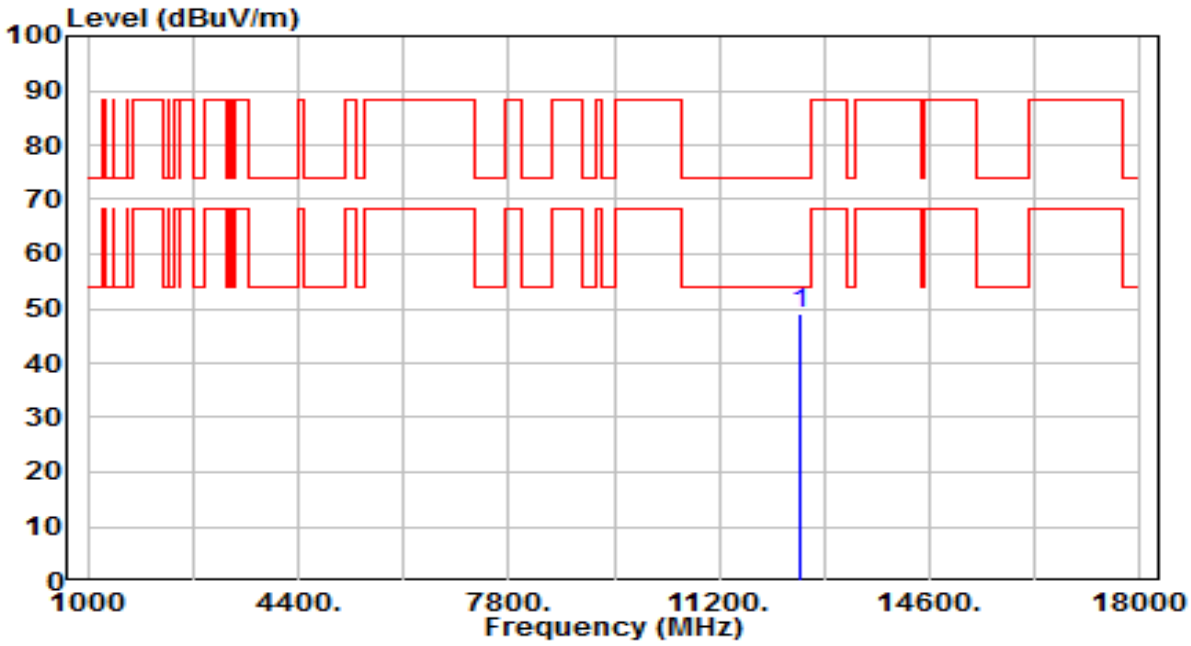


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12250.000	43.78	6.15	49.93	-24.07	74.00	100	255	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 59_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

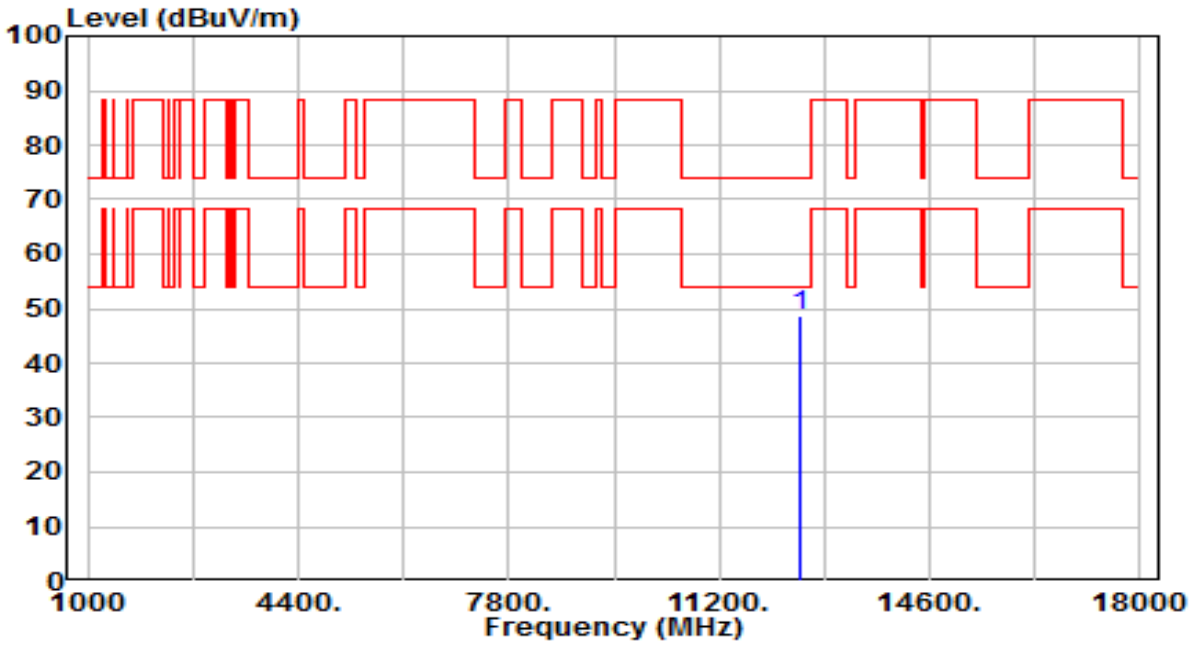


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12490.000	42.42	6.64	49.06	-24.94	74.00	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 59_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

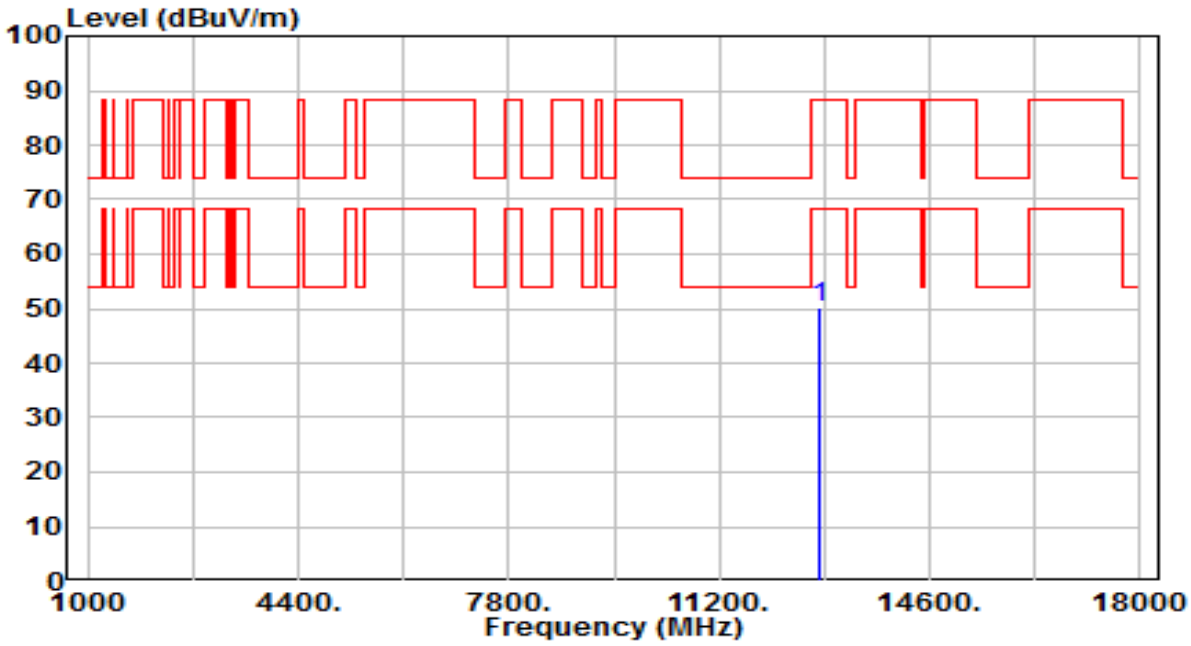


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12490.000	42.21	6.64	48.85	-25.15	74.00	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 91_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

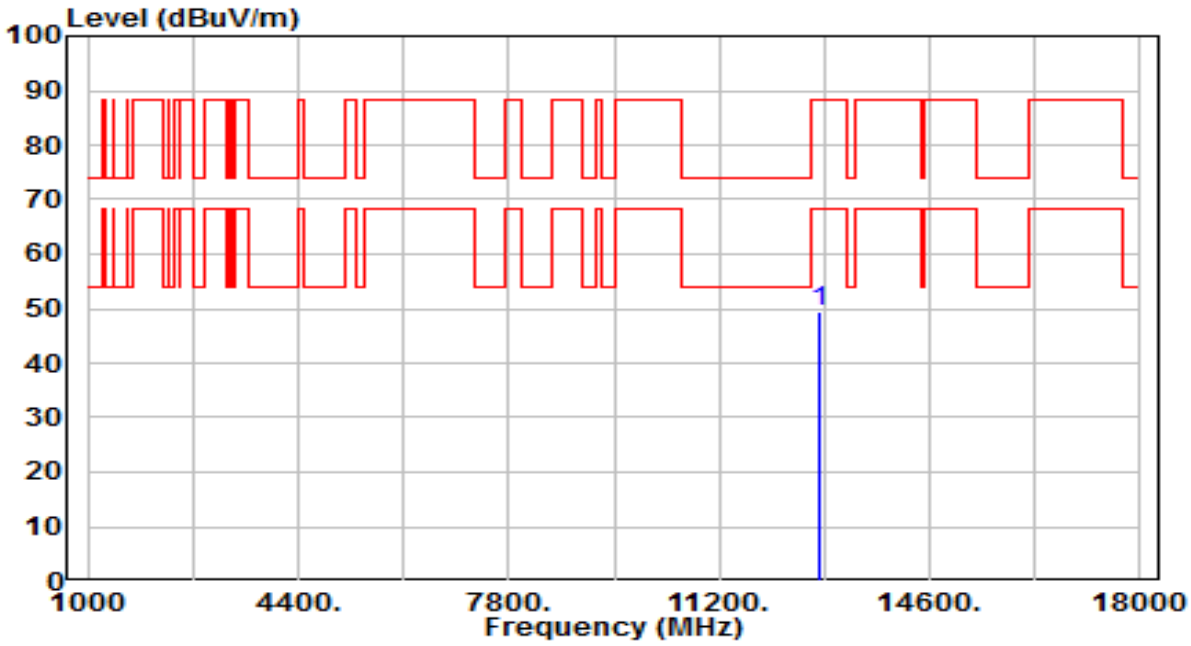


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12810.000	43.15	7.21	50.36	-37.84	88.20	100	350	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 91_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

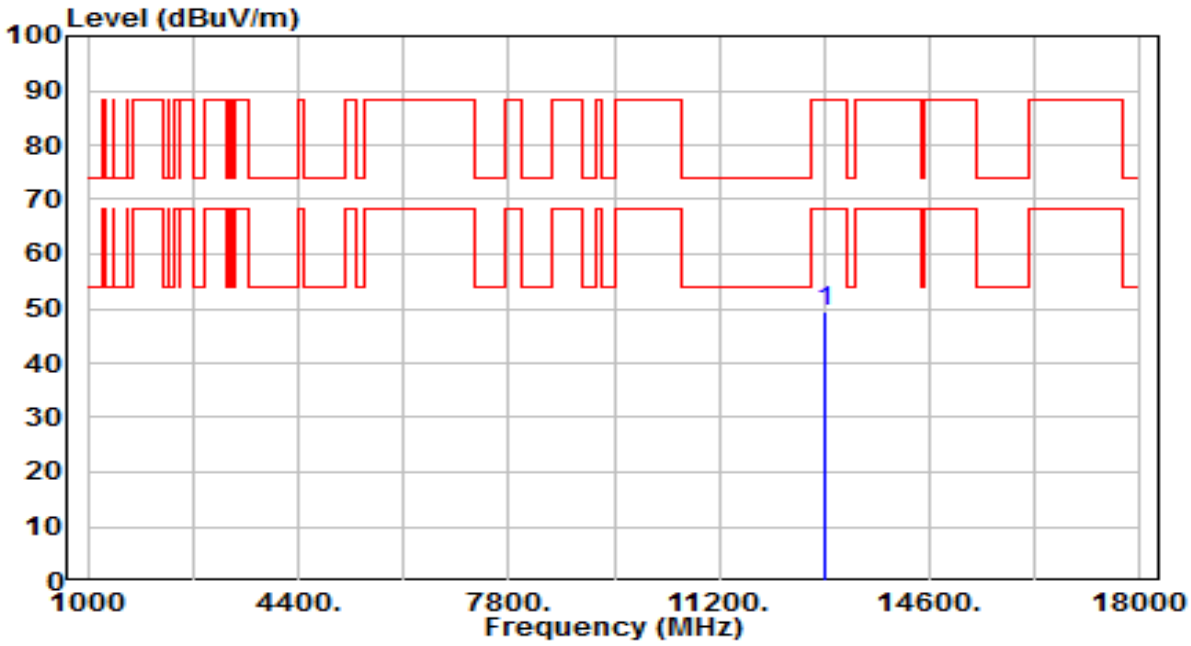


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12810.000	42.33	7.21	49.54	-38.66	88.20	100	35	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 99_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

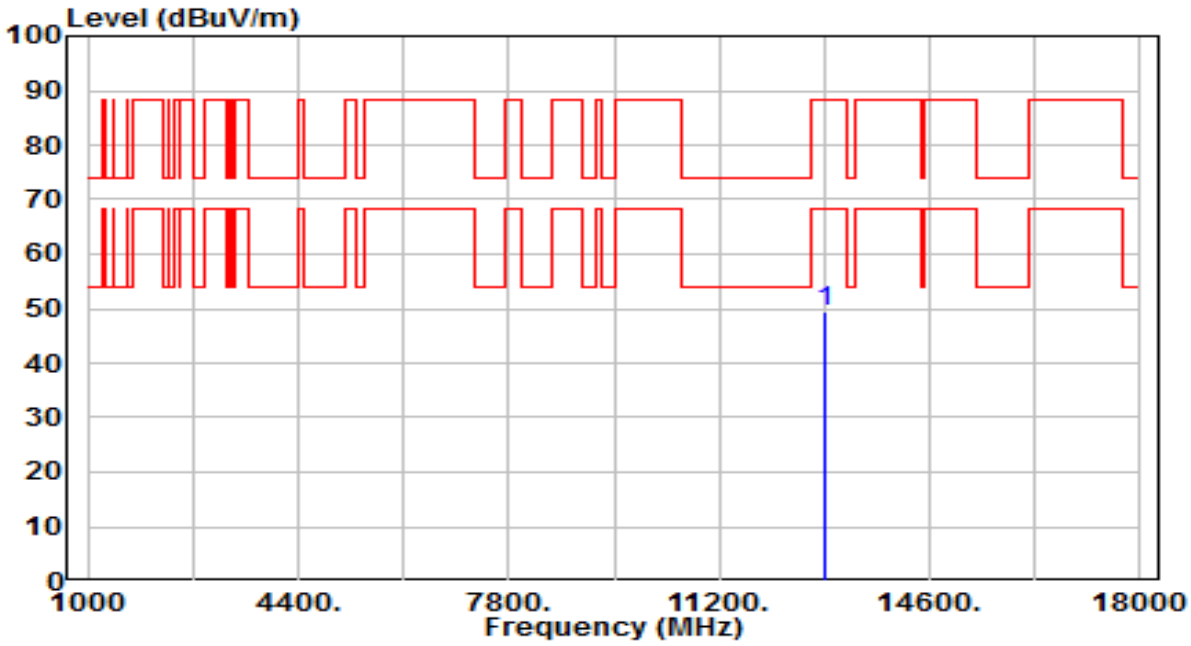


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12890.000	42.29	7.23	49.52	-38.68	88.20	100	265	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 99_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

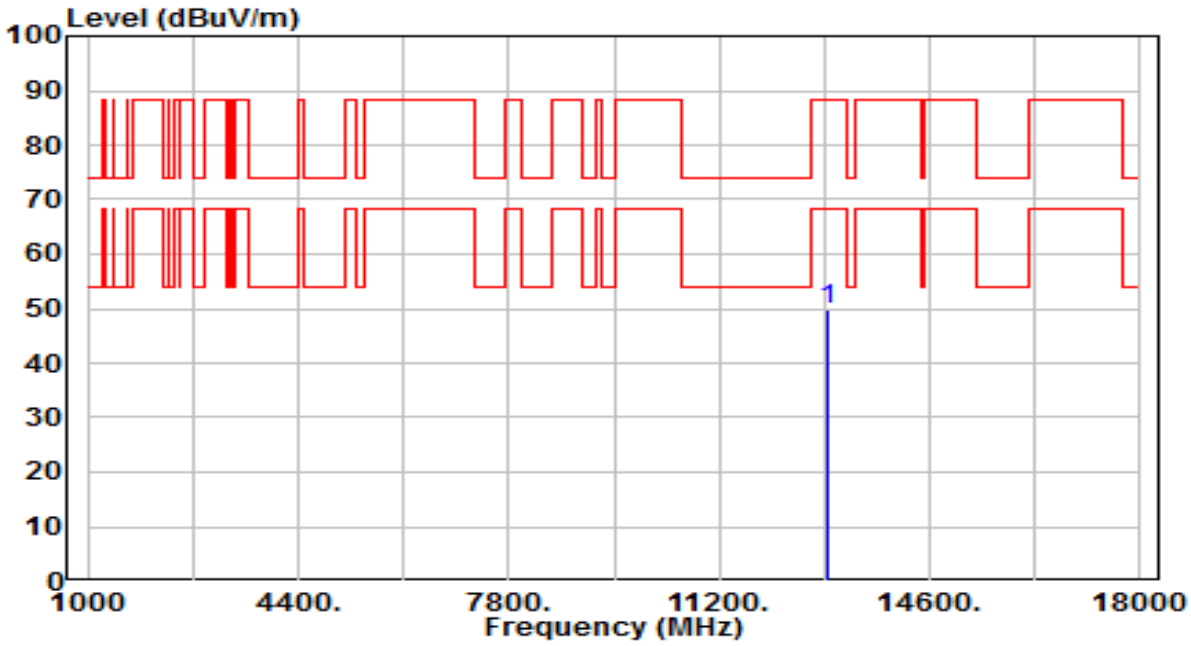


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12890.000	42.34	7.23	49.57	-38.63	88.20	100	160	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 107_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

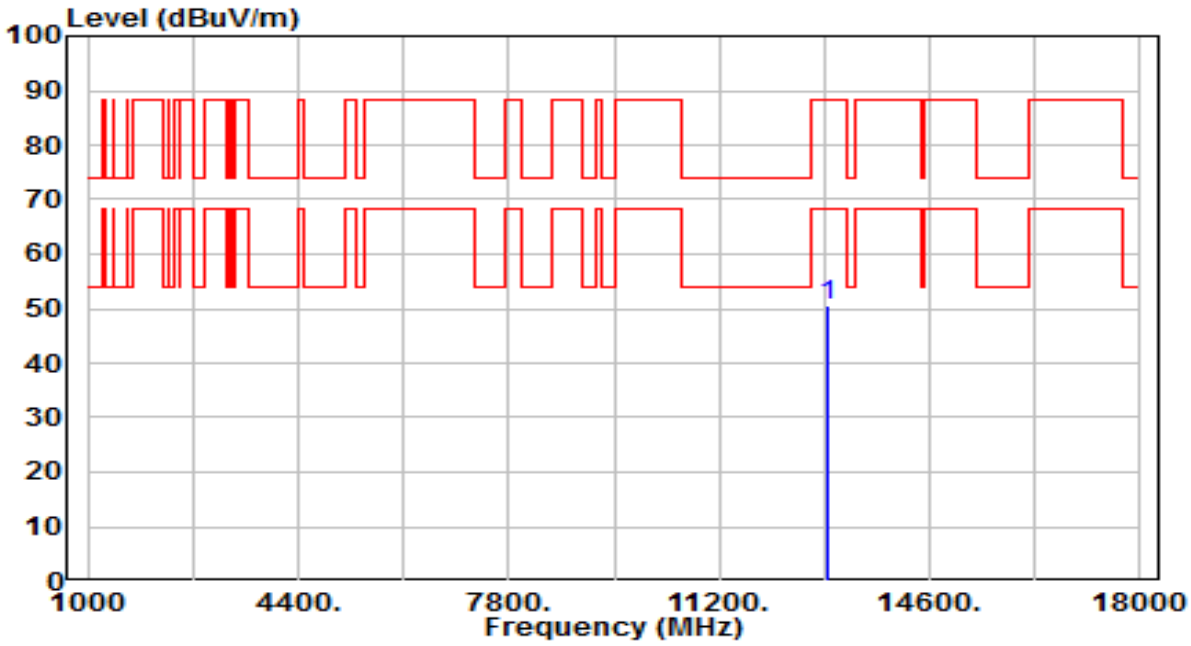


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12970.000	42.40	7.25	49.65	-38.55	88.20	100	145	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 107_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

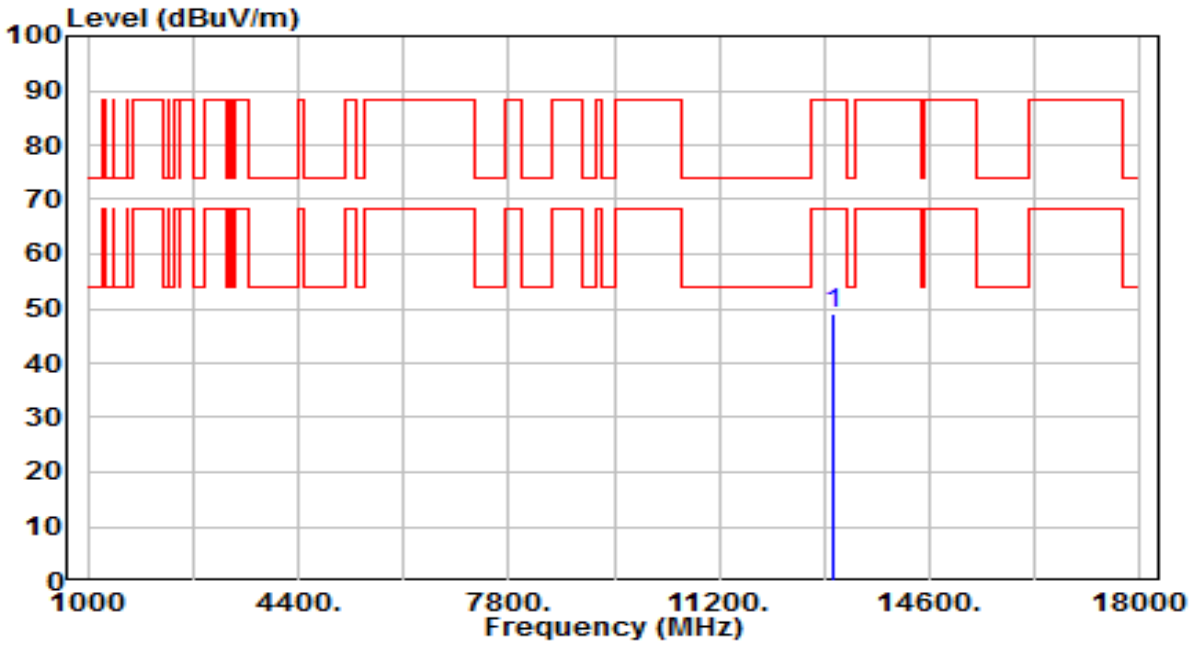


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12970.000	43.22	7.25	50.47	-37.73	88.20	100	150	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 115_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

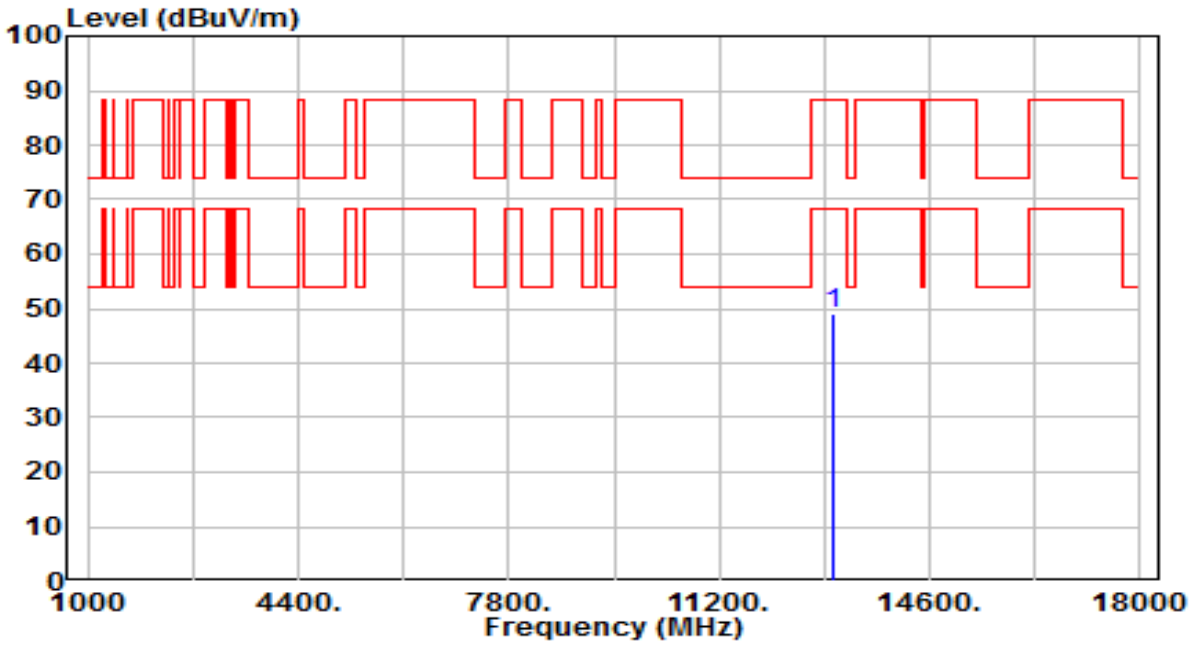


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13050.000	41.97	7.23	49.19	-39.01	88.20	100	195	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band6_CH 115_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

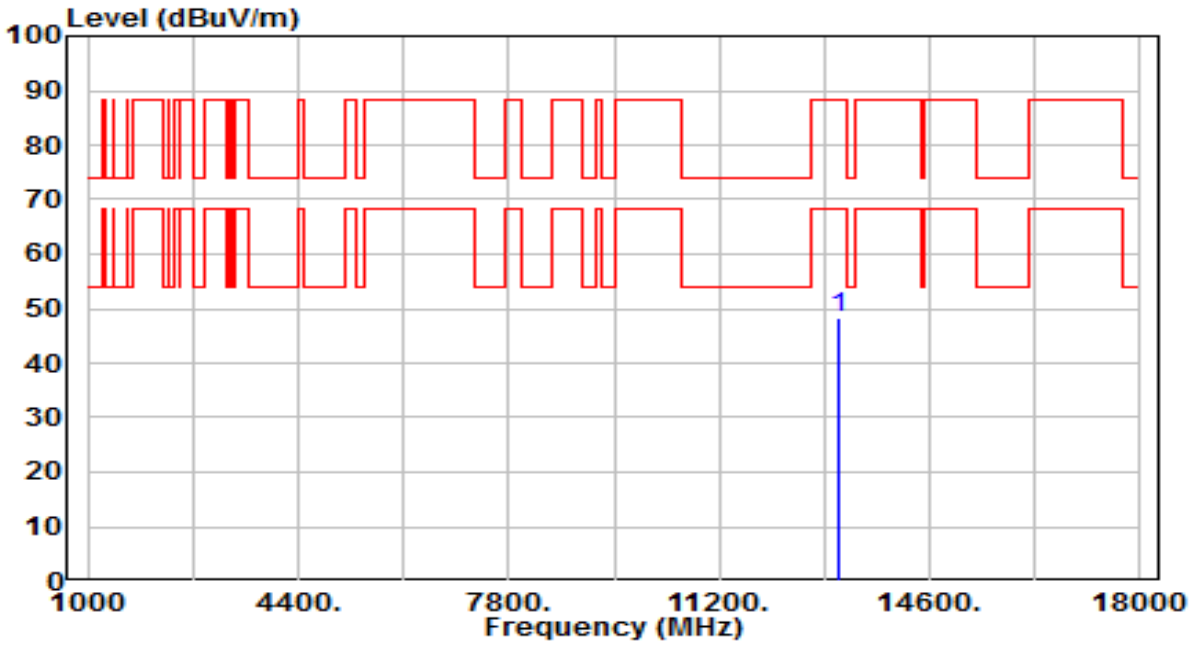


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13050.000	41.96	7.23	49.18	-39.02	88.20	100	30	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 123_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

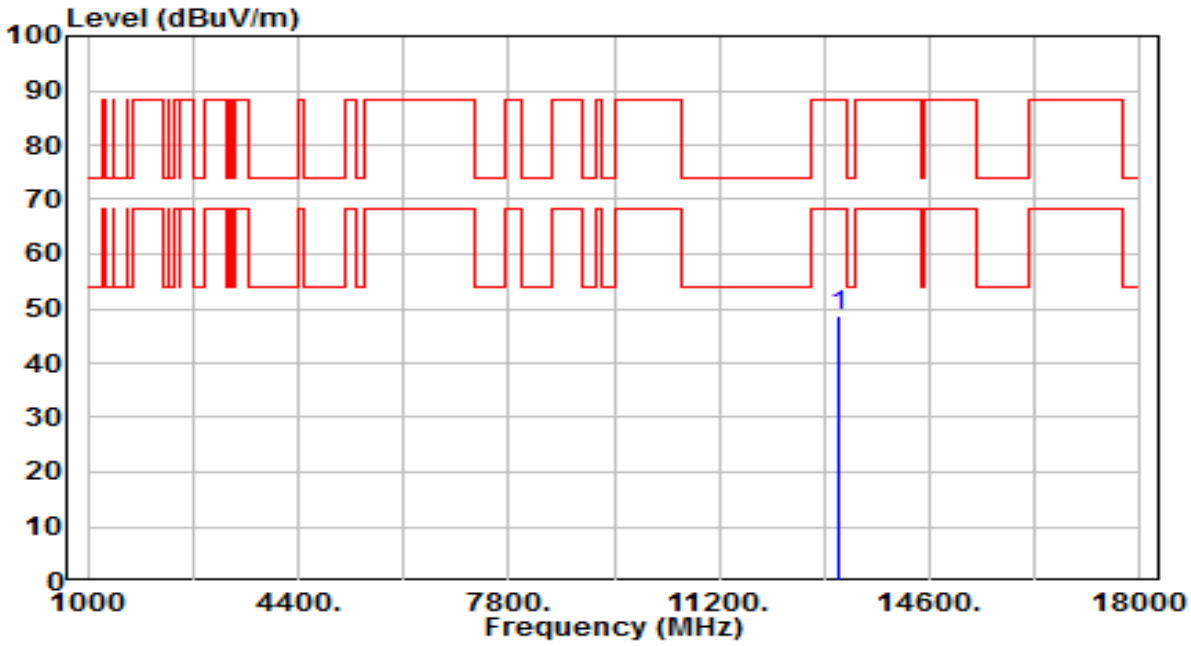


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13130.000	41.18	7.17	48.35	-39.85	88.20	100	210	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 123_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

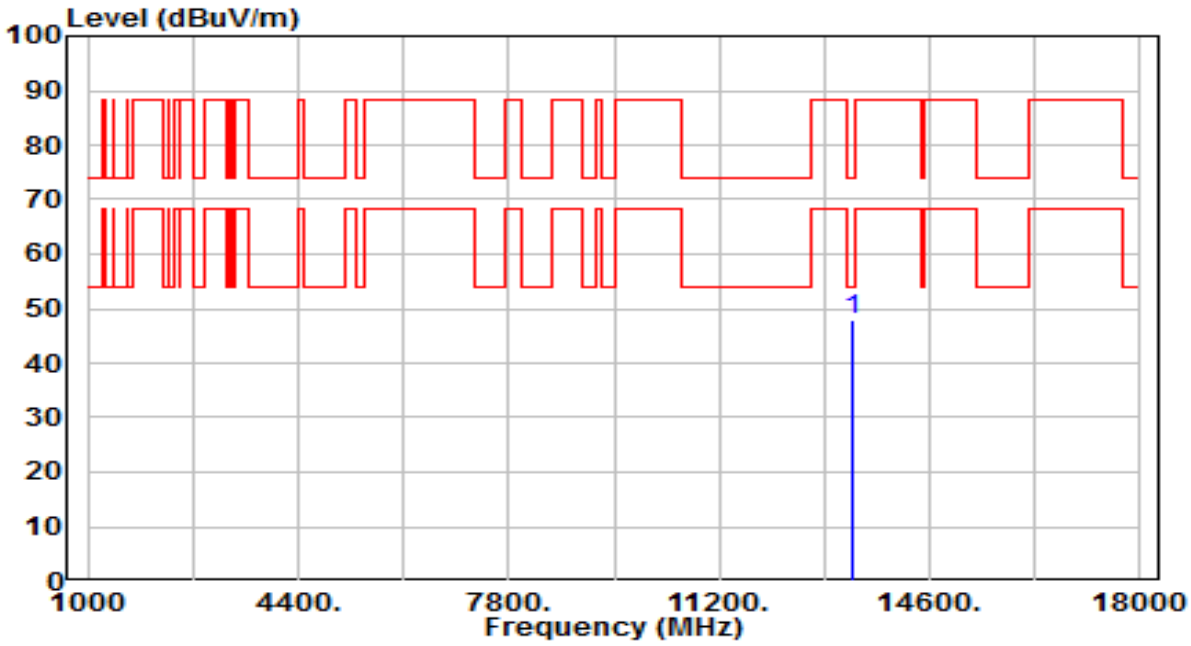


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13130.000	41.60	7.17	48.77	-39.43	88.20	100	245	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 147_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

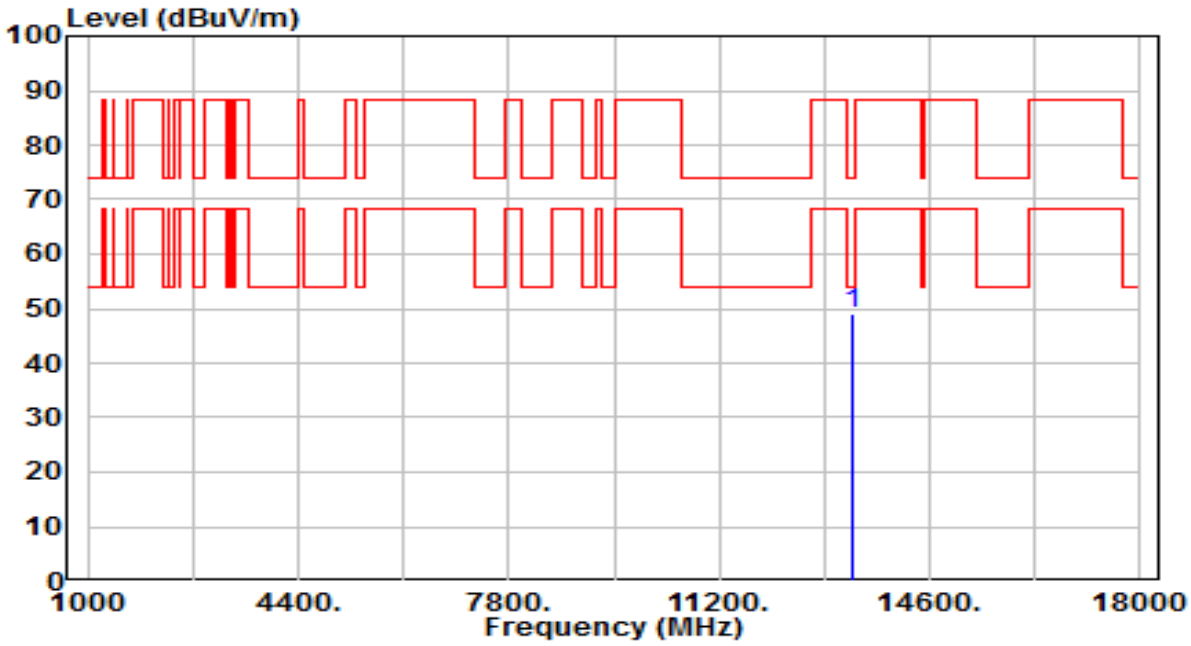


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13370.000	40.88	7.10	47.98	-26.02	74.00	100	155	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 147_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

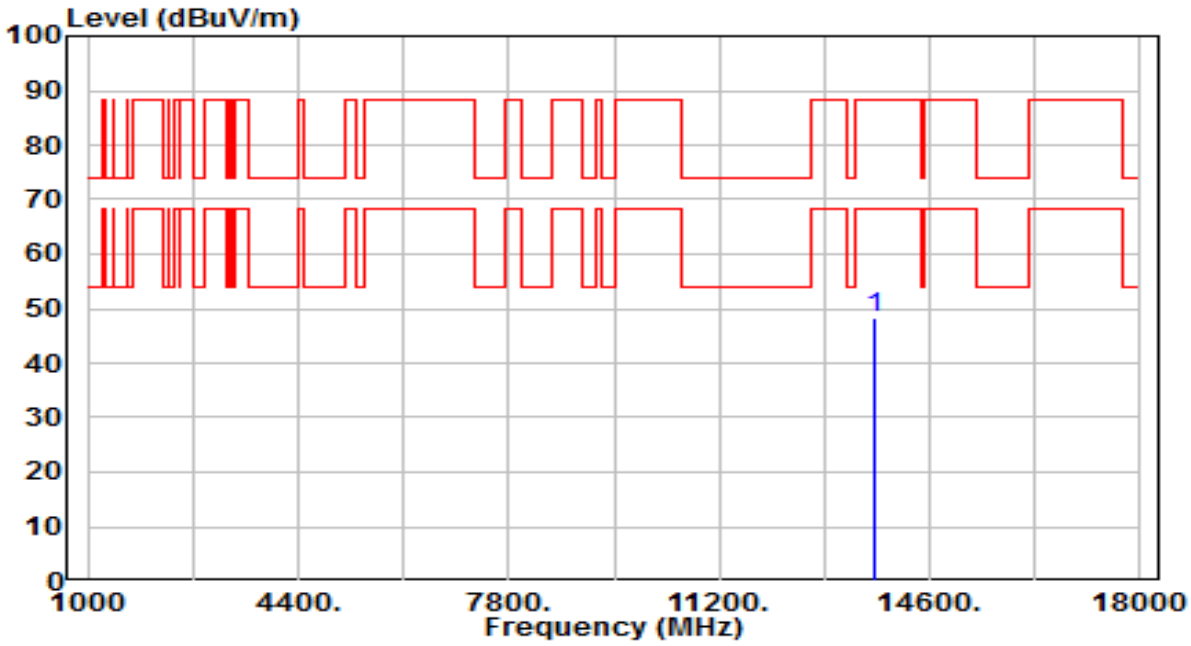


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13370.000	41.93	7.10	49.03	-24.97	74.00	100	285	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 179_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

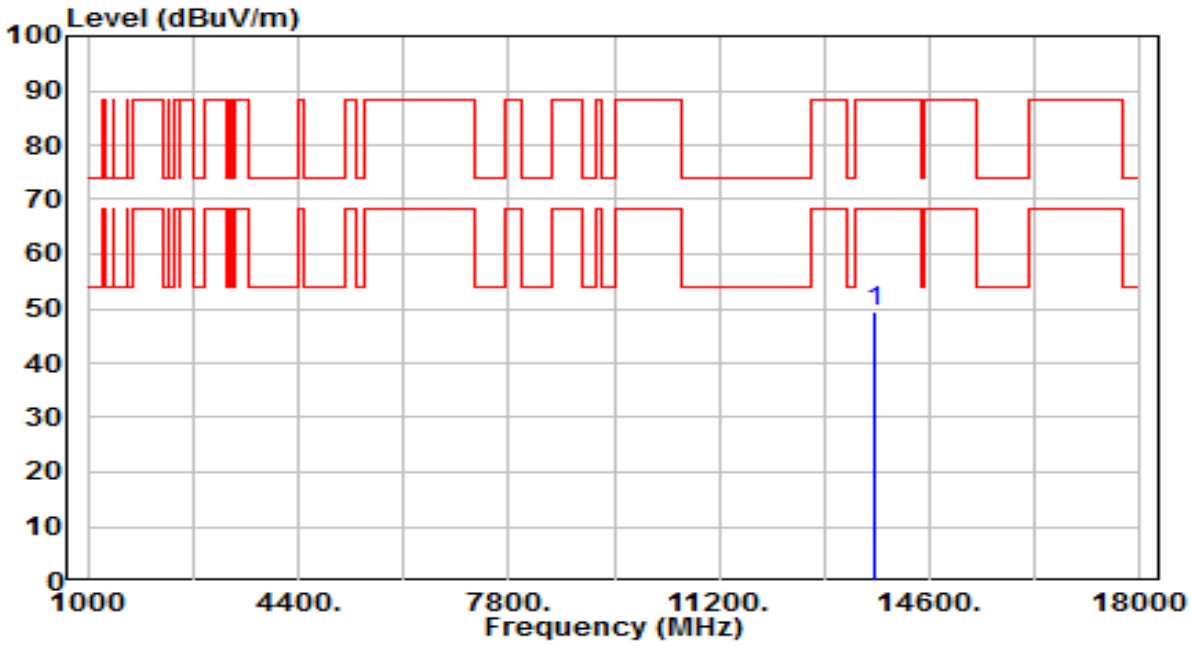


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13690.000	41.68	6.75	48.42	-39.78	88.20	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band7_CH 179_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

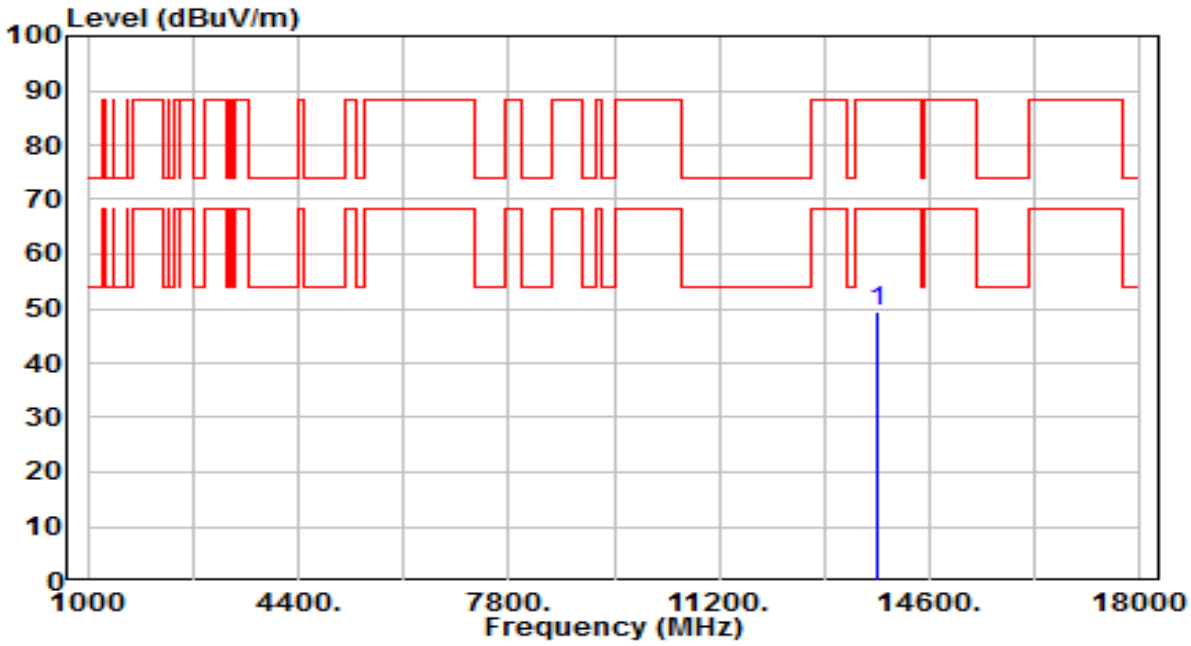


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13690.000	42.51	6.75	49.26	-38.94	88.20	100	90	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 187_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

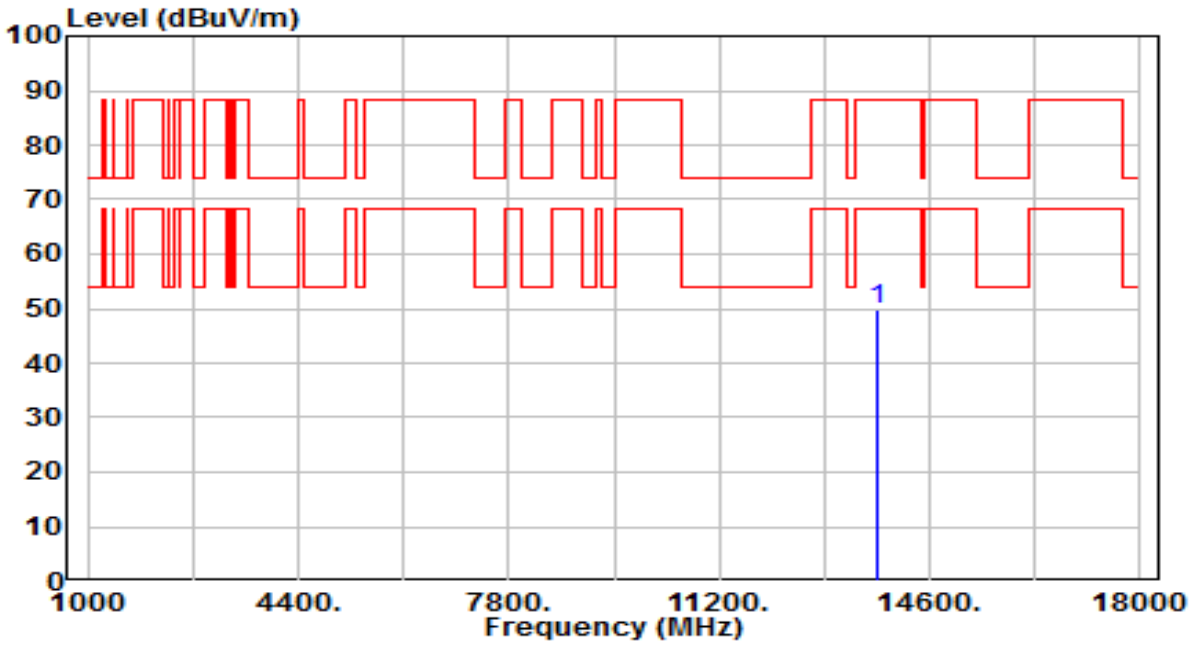


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13770.000	42.55	6.75	49.30	-38.90	88.20	100	140	Peak

Note:

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

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 187_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

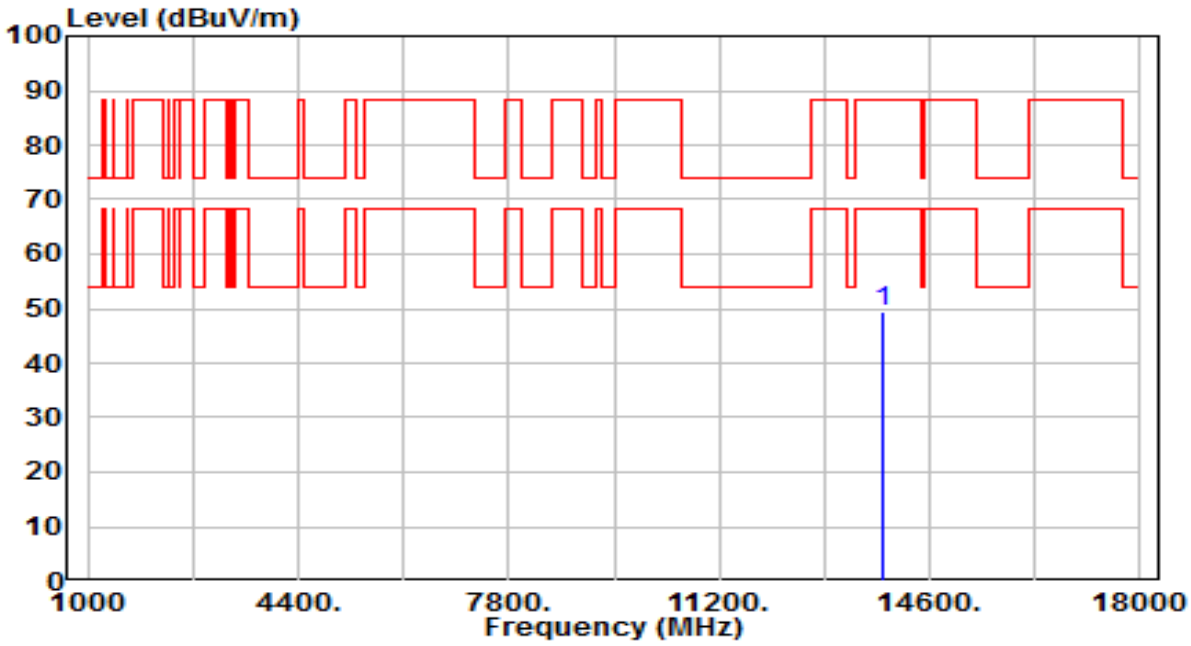


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13770.000	43.13	6.75	49.88	-38.32	88.20	100	55	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 195_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

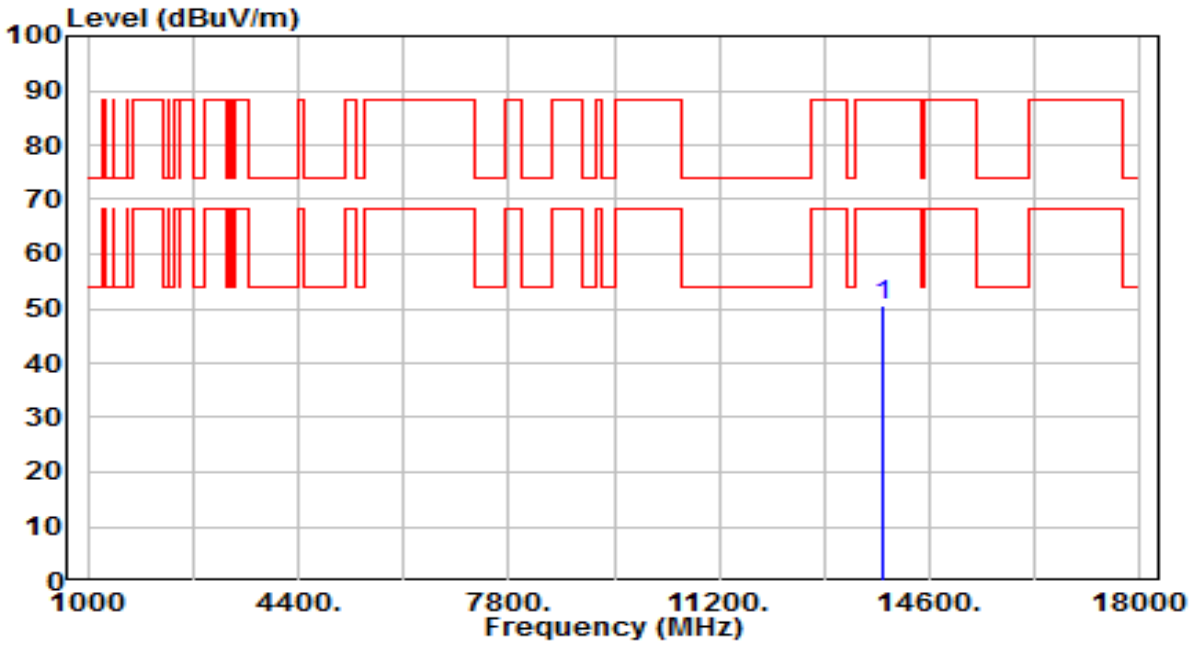


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13850.000	42.57	6.76	49.33	-38.87	88.20	100	300	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 195_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

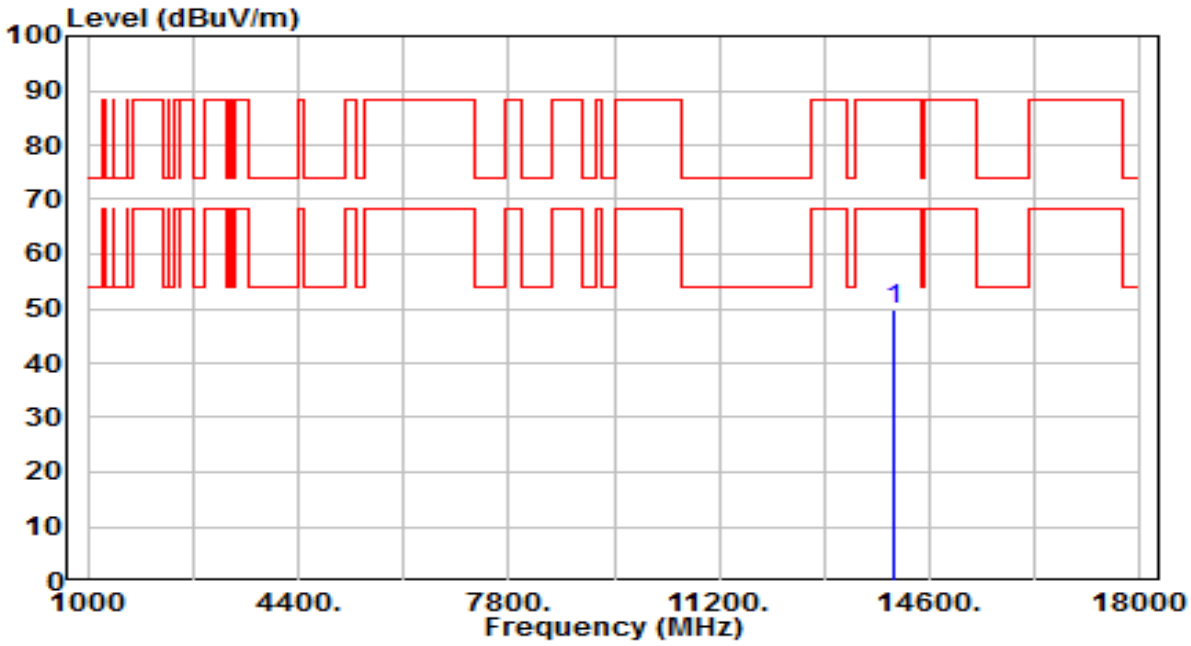


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13850.000	43.92	6.76	50.68	-37.52	88.20	100	310	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 211_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

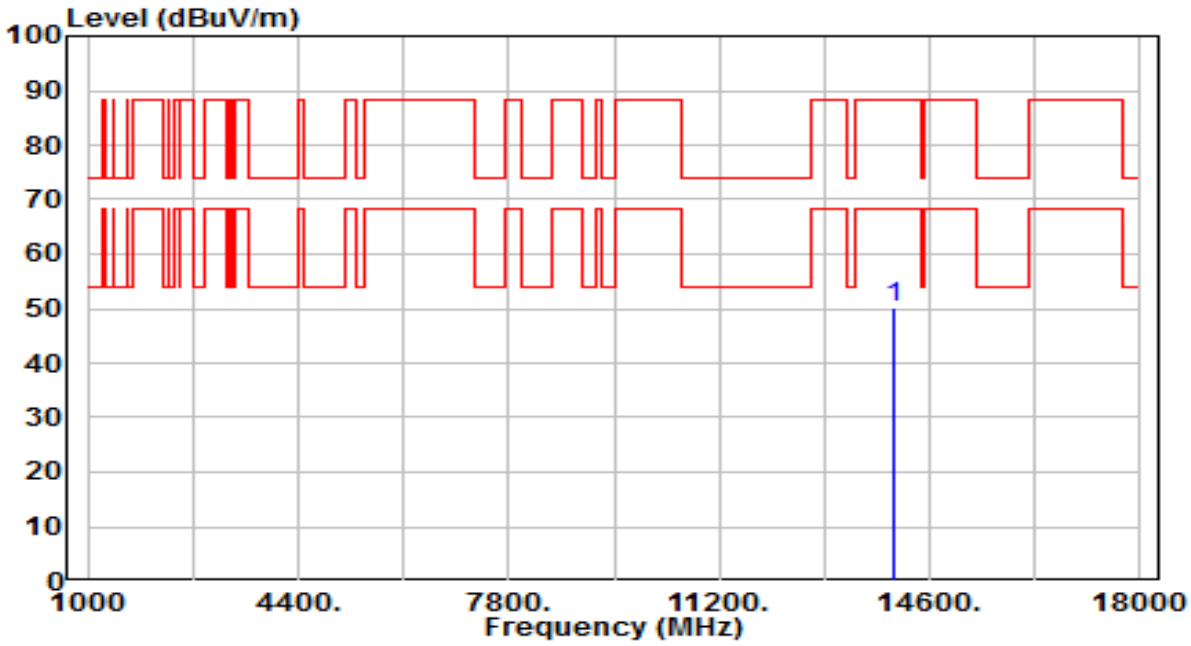


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14010.000	42.89	6.79	49.68	-38.52	88.20	100	70	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 211_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

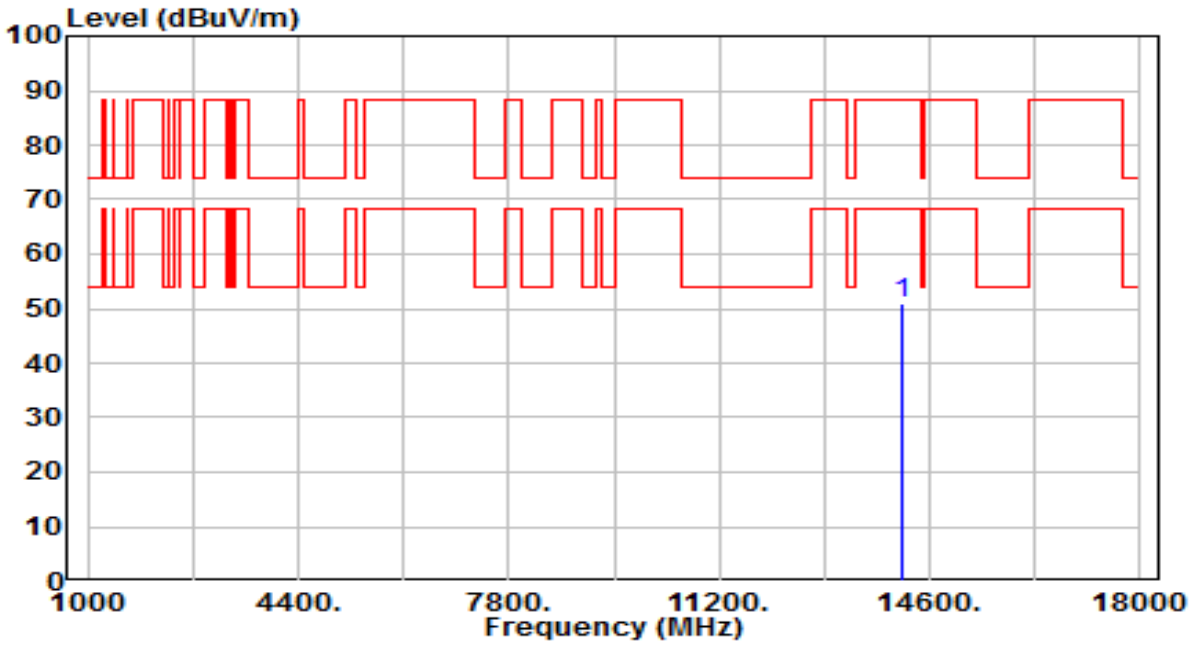


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14010.000	43.42	6.79	50.21	-37.99	88.20	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

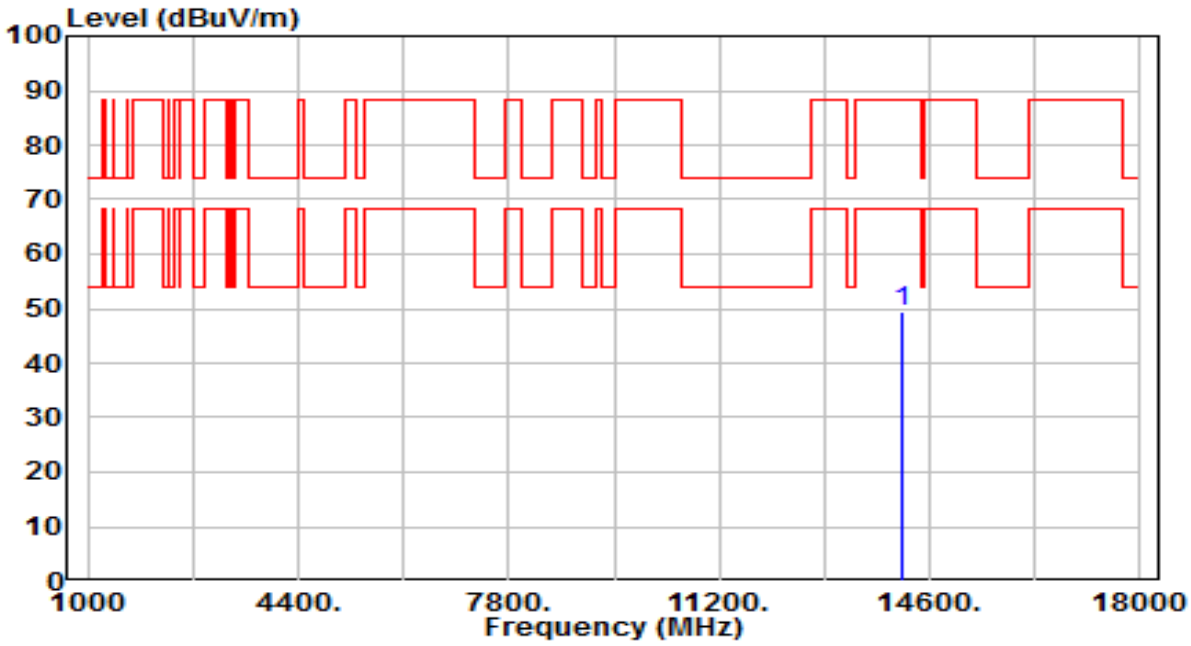


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14170.000	44.18	6.92	51.10	-37.10	88.20	100	200	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

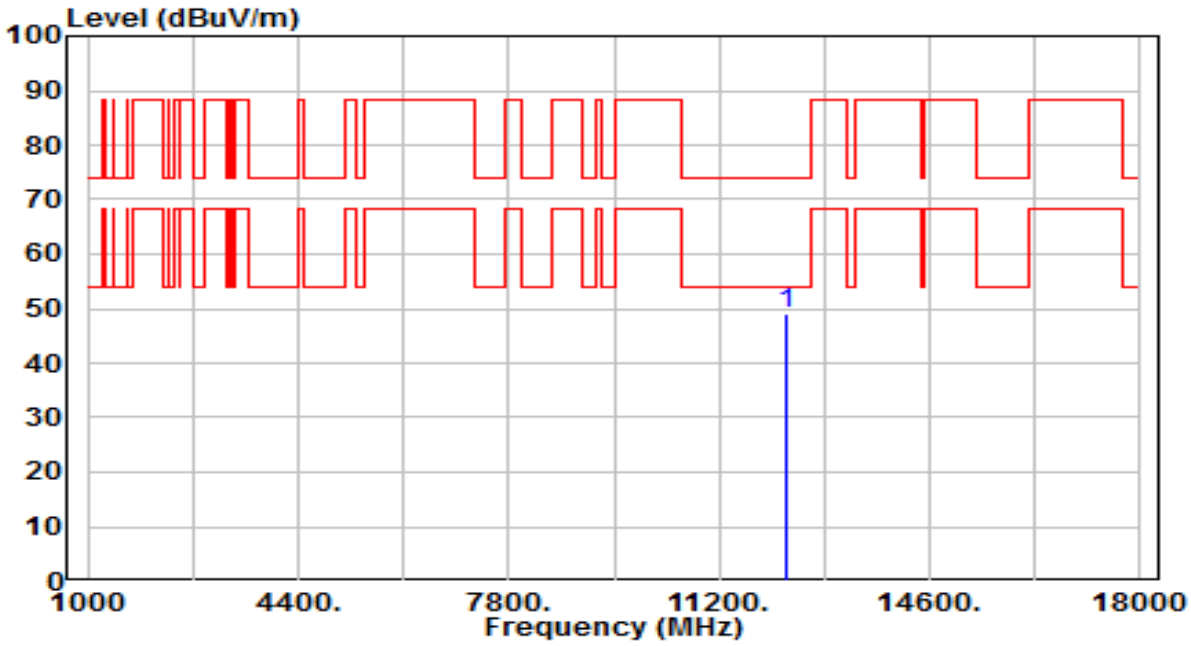


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14170.000	42.64	6.92	49.57	-38.63	88.20	100	180	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

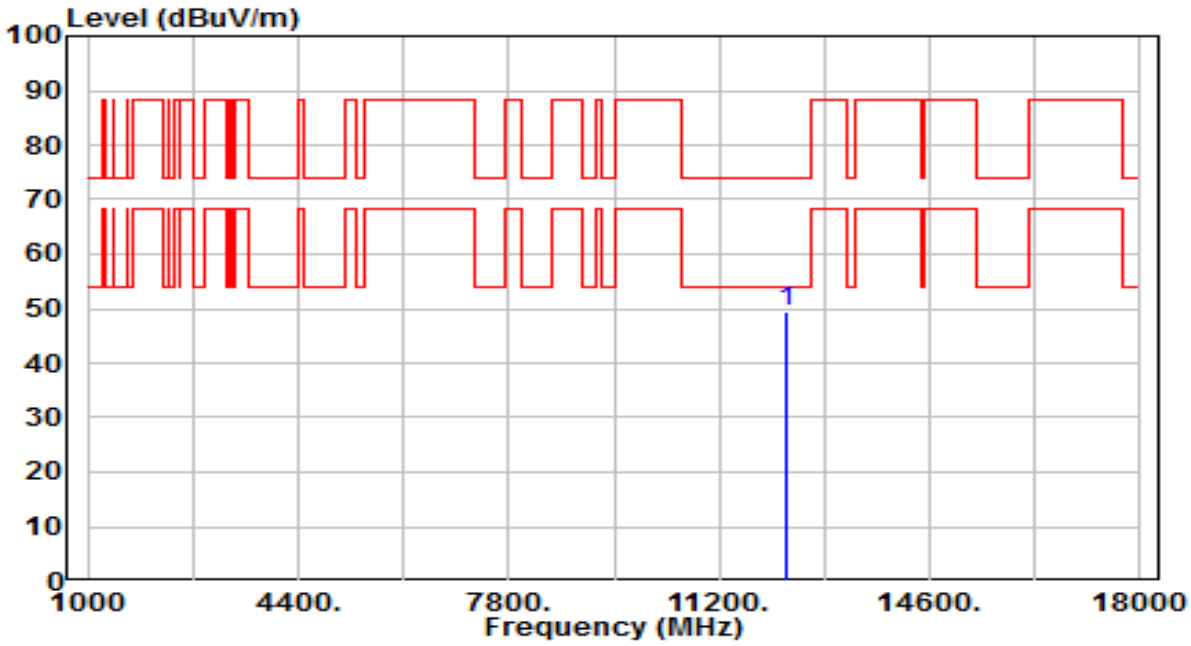


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12290.000	42.97	6.21	49.17	-24.83	74.00	100	130	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

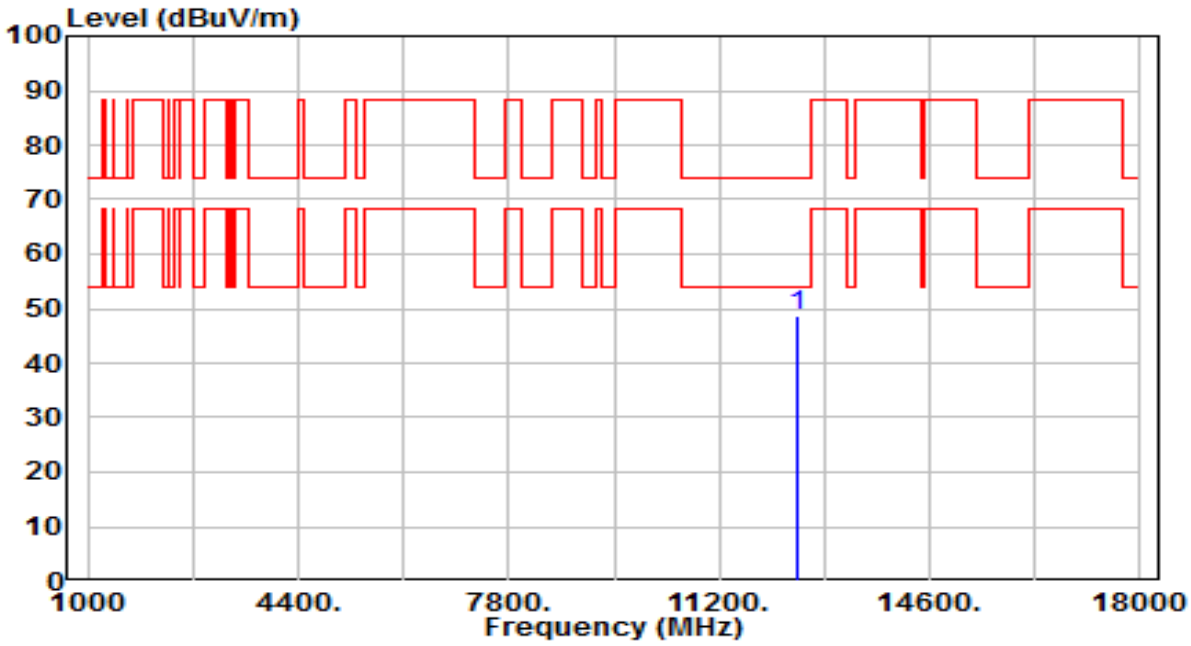


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12290.000	43.06	6.21	49.26	-24.74	74.00	100	20	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 55_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

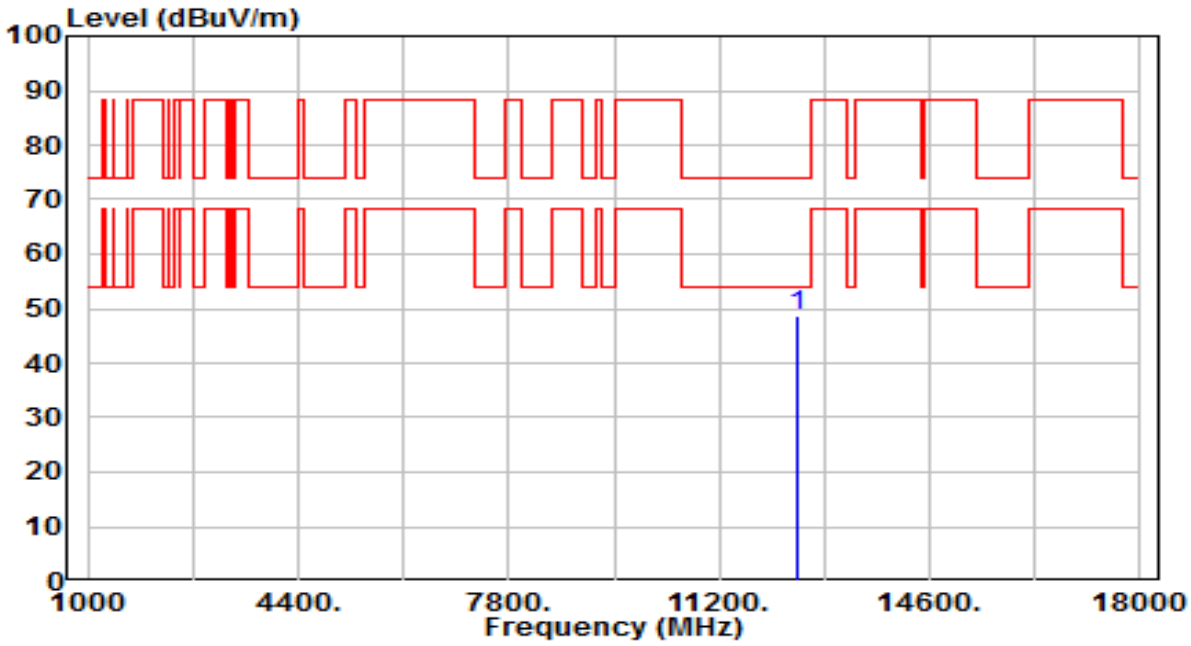


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12450.000	42.13	6.51	48.64	-25.36	74.00	100	250	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 55_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

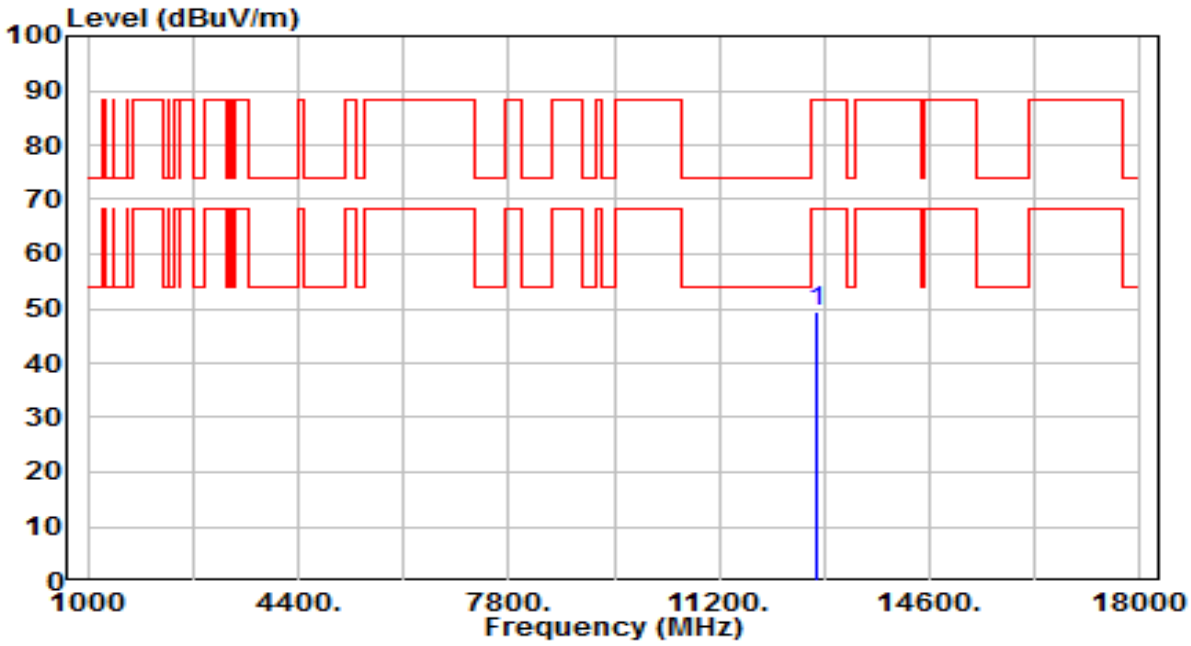


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12450.000	42.11	6.51	48.62	-25.38	74.00	100	185	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 87_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

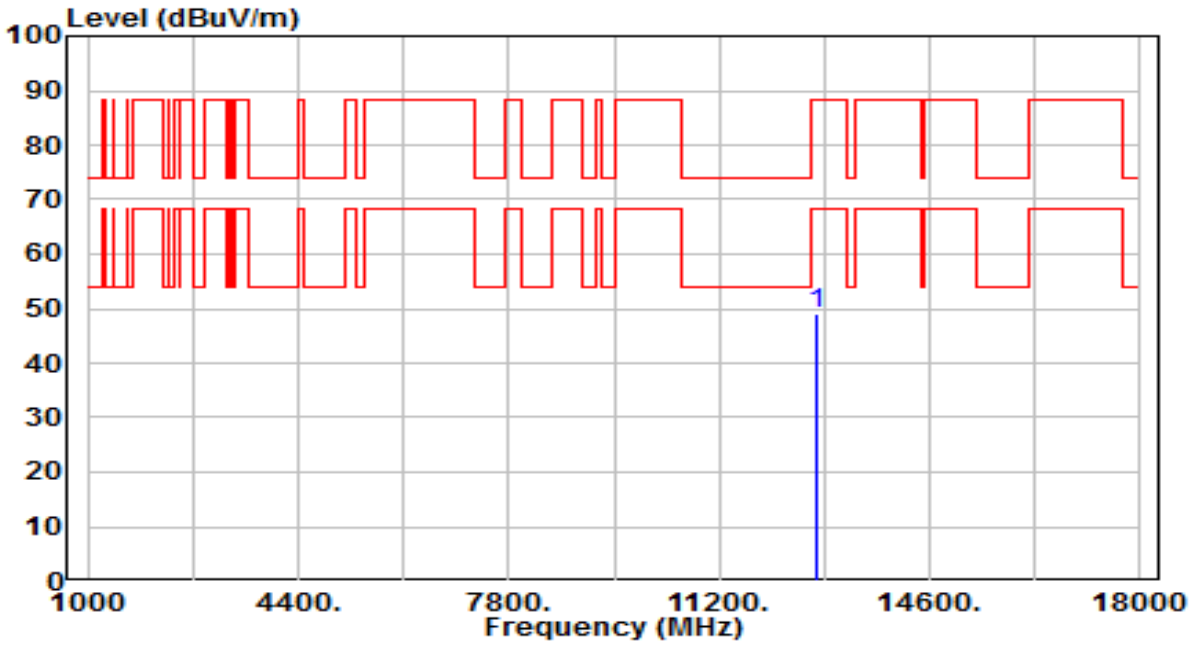


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12770.000	42.28	7.17	49.45	-38.75	88.20	100	265	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 87_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

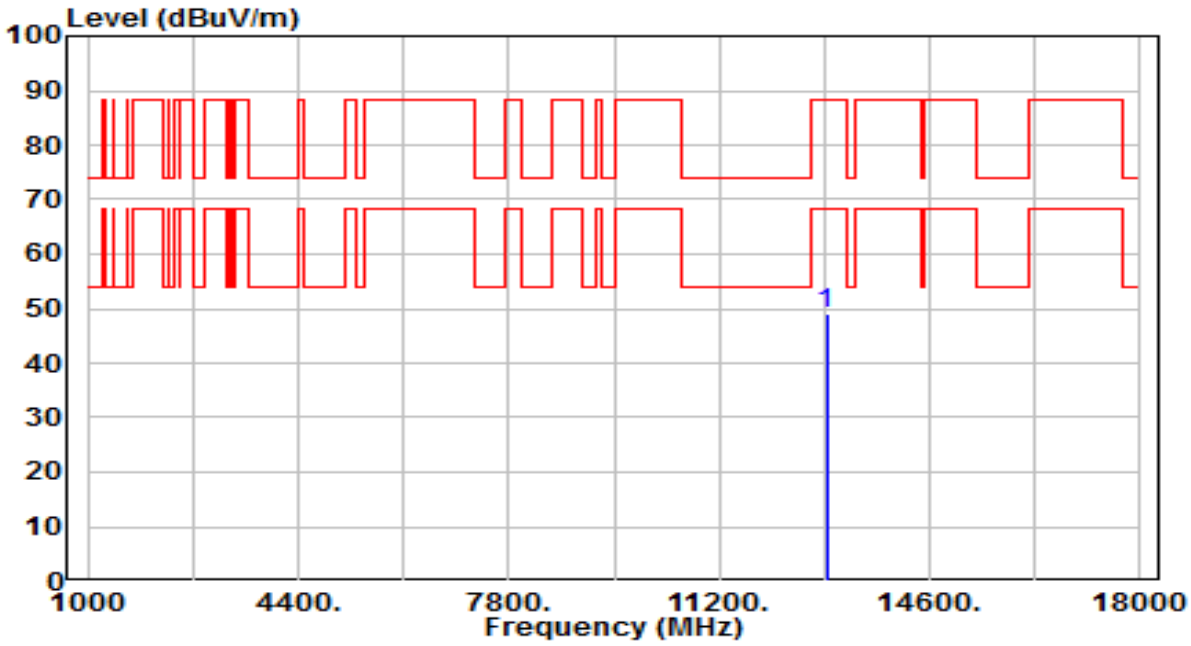


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12770.000	41.93	7.17	49.09	-39.11	88.20	100	330	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band6_CH 103_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

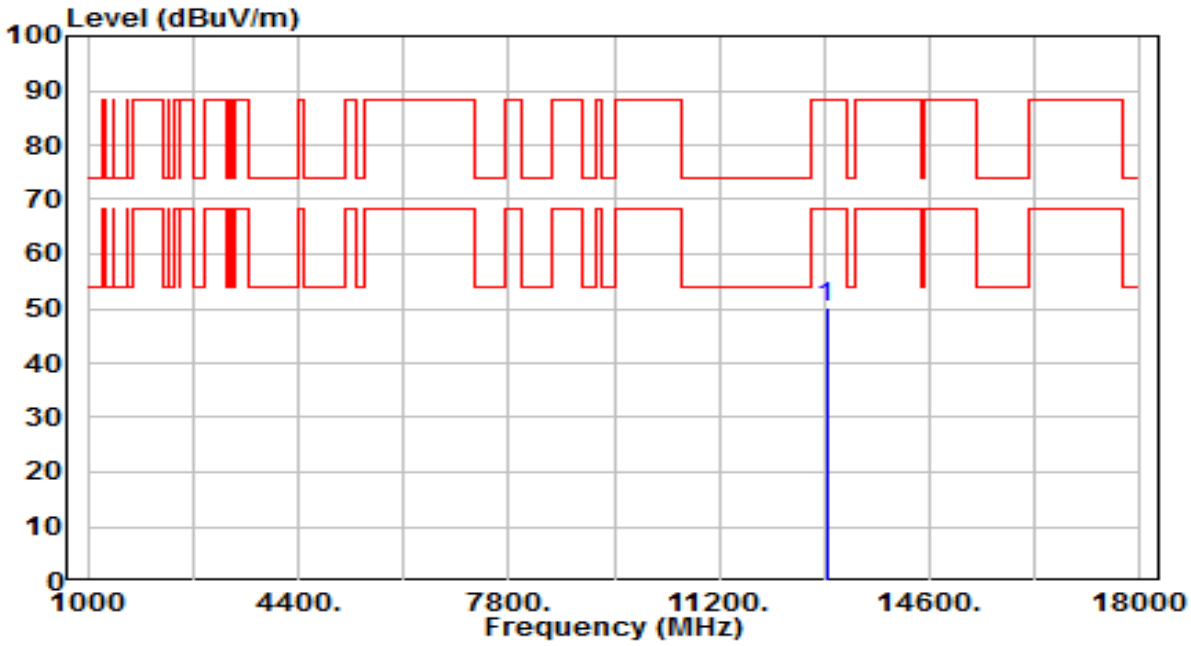


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12930.000	41.87	7.24	49.11	-39.09	88.20	100	75	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band6_CH 103_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

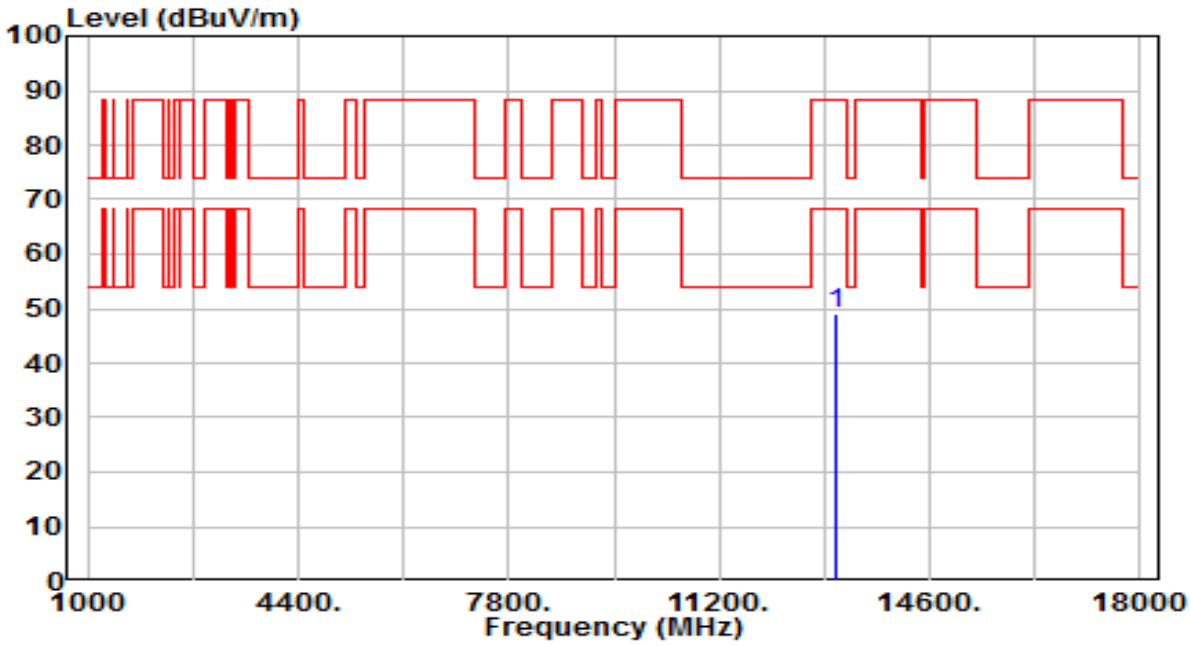


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12930.000	42.81	7.24	50.05	-38.15	88.20	100	215	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 119_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

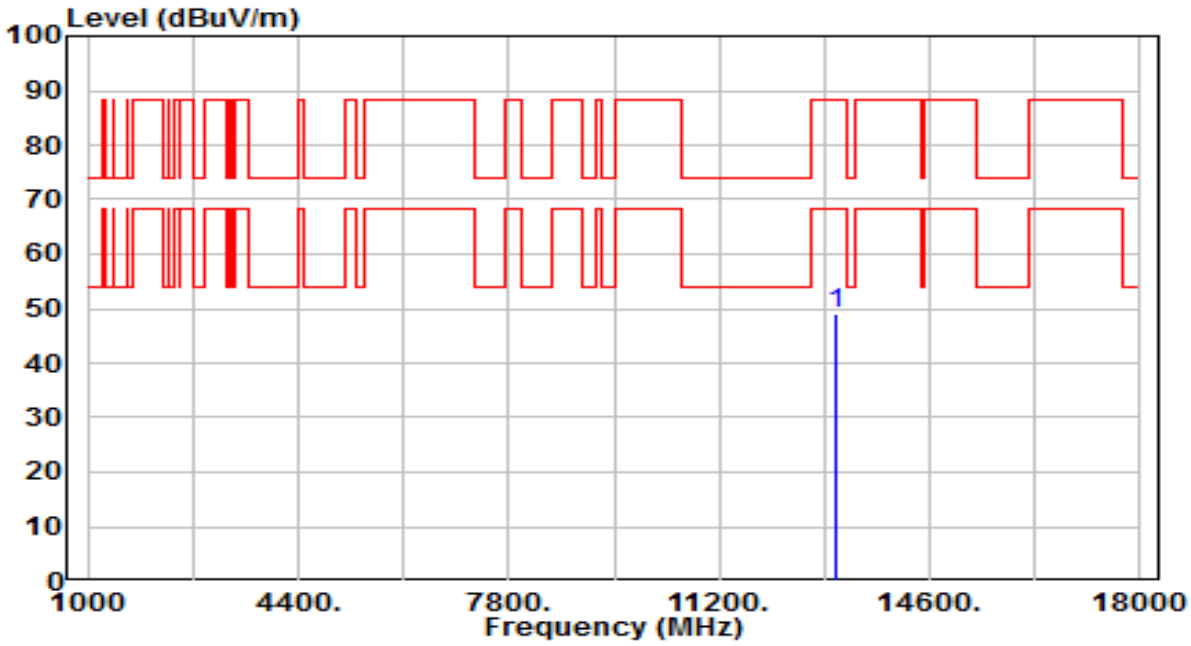


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13090.000	42.02	7.20	49.22	-38.98	88.20	100	130	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 119_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

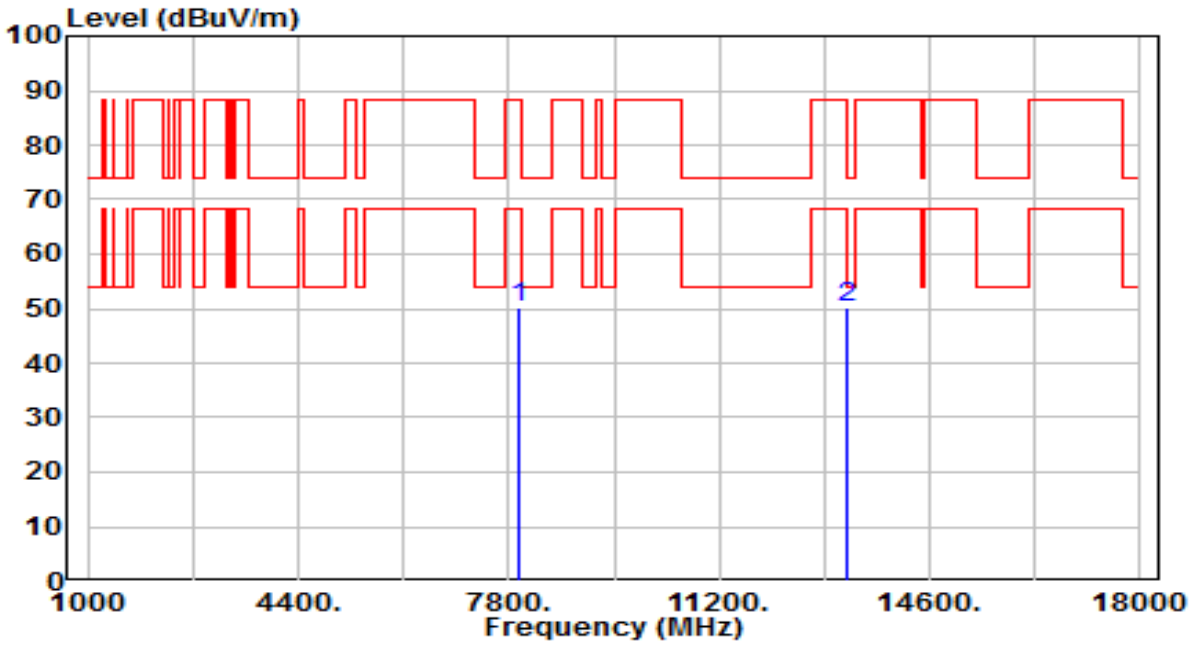


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13090.000	41.94	7.20	49.14	-39.06	88.20	100	350	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 135_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

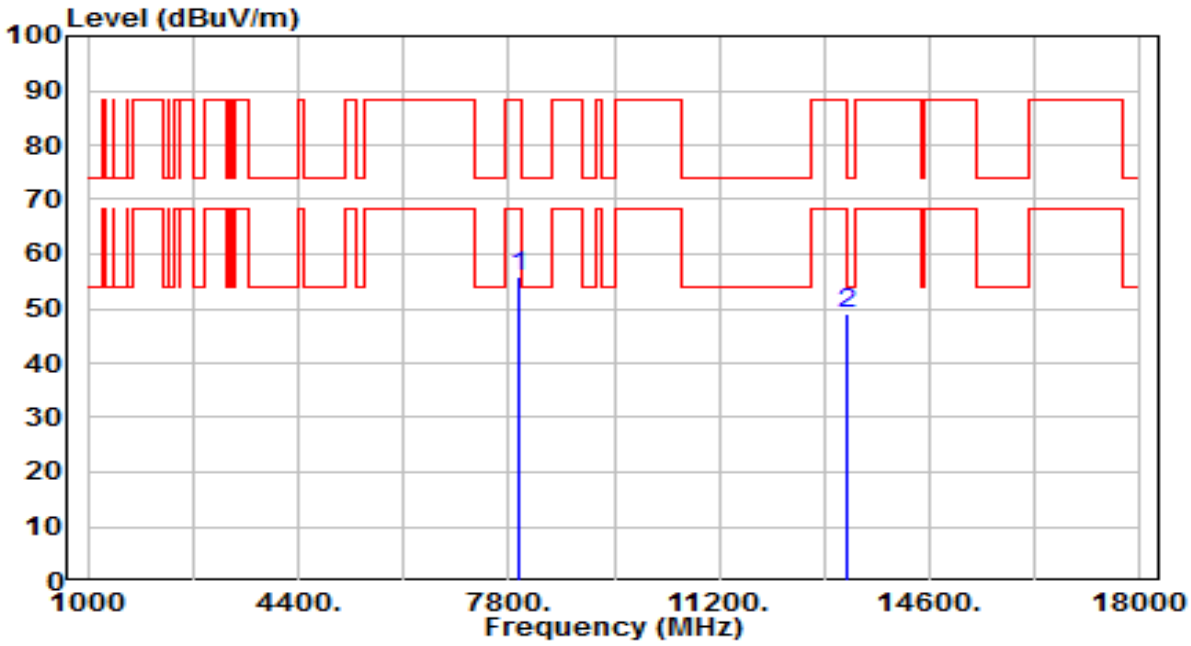


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7950.000	44.59	5.58	50.17	-38.03	88.20	100	175	Peak
2	*	13250.000	43.20	7.12	50.31	-23.69	74.00	100	270	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 135_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

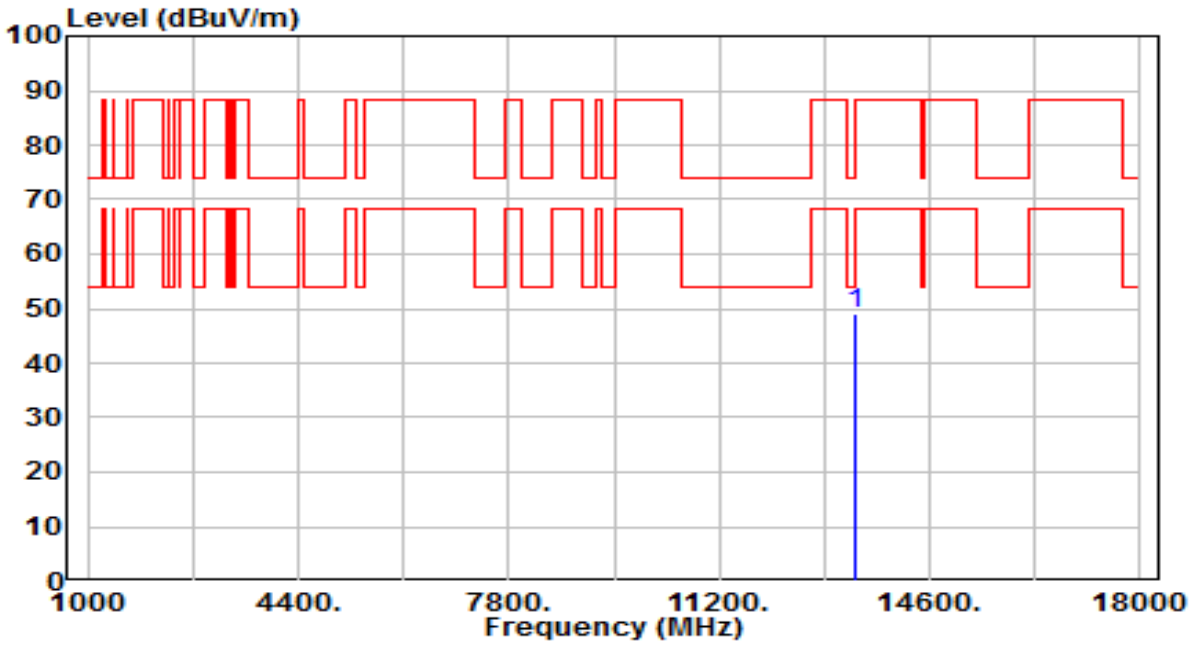


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7950.000	50.08	5.58	55.66	-32.54	88.20	100	35	Peak
2	*	13250.000	41.86	7.12	48.98	-25.02	74.00	100	345	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 151_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

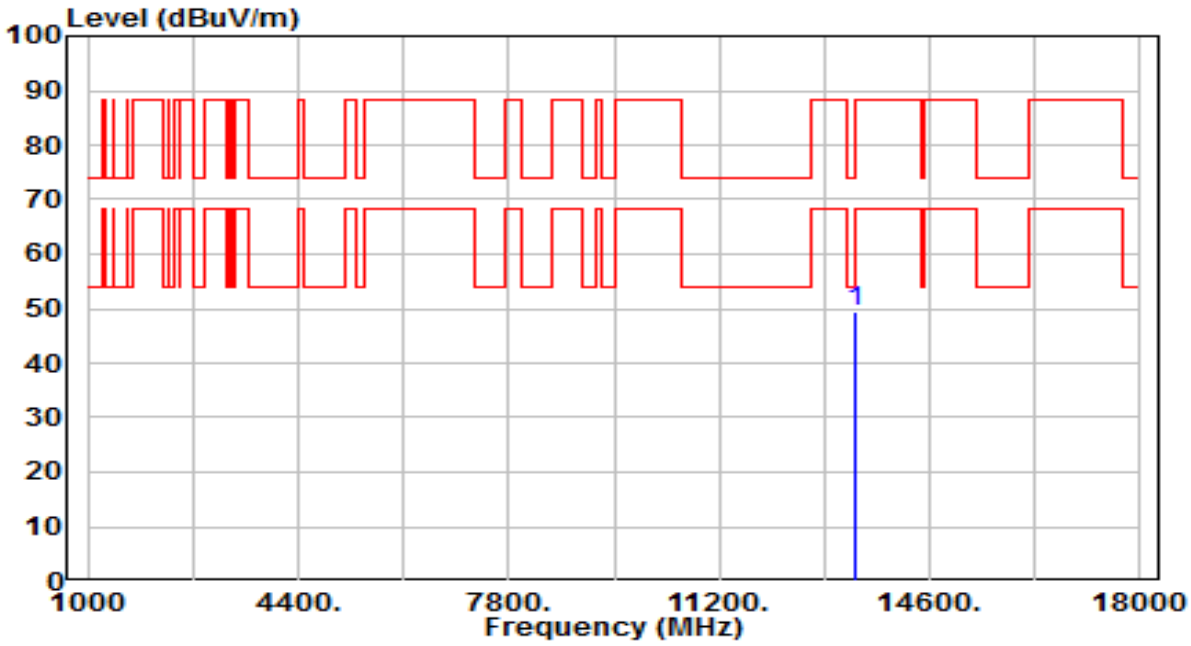


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13410.000	42.14	7.08	49.22	-38.98	88.20	100	80	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 151_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

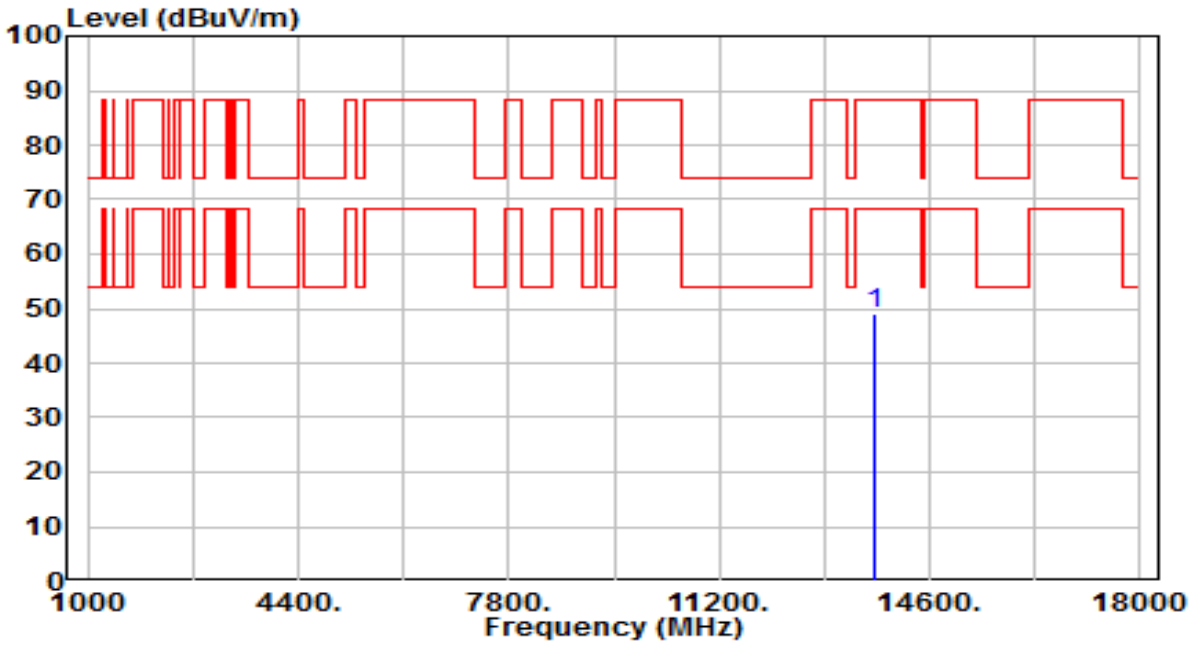


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13410.000	42.25	7.08	49.33	-38.87	88.20	100	180	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 183_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

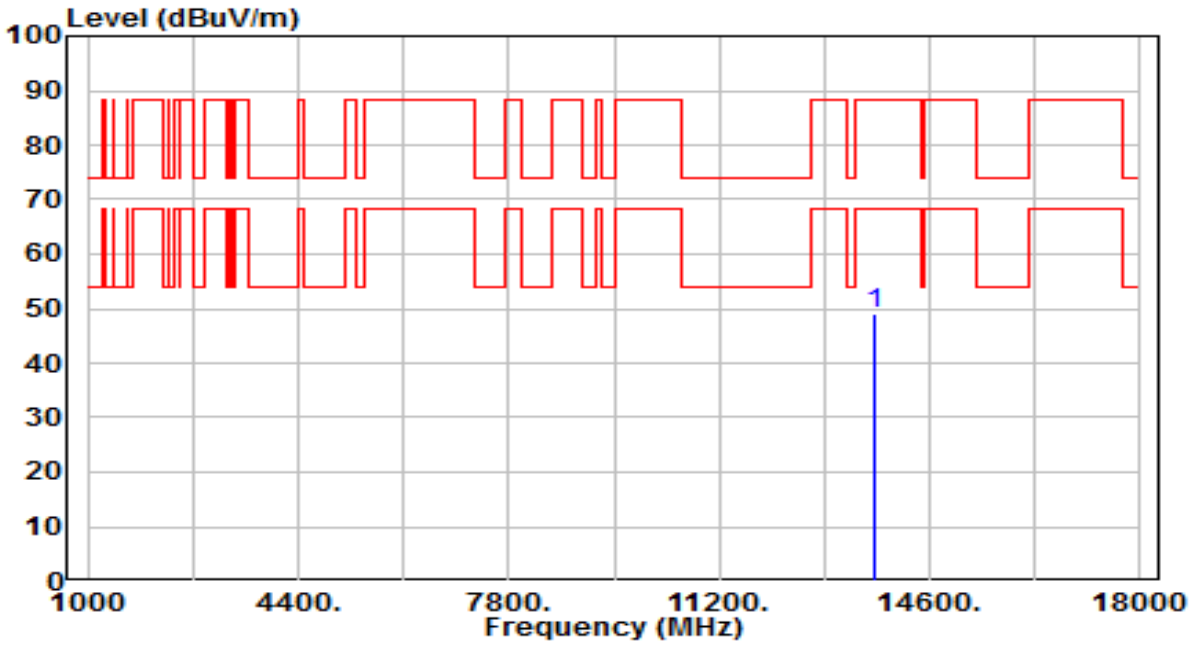


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13730.000	42.37	6.75	49.12	-39.08	88.20	100	350	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band7_CH 183_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

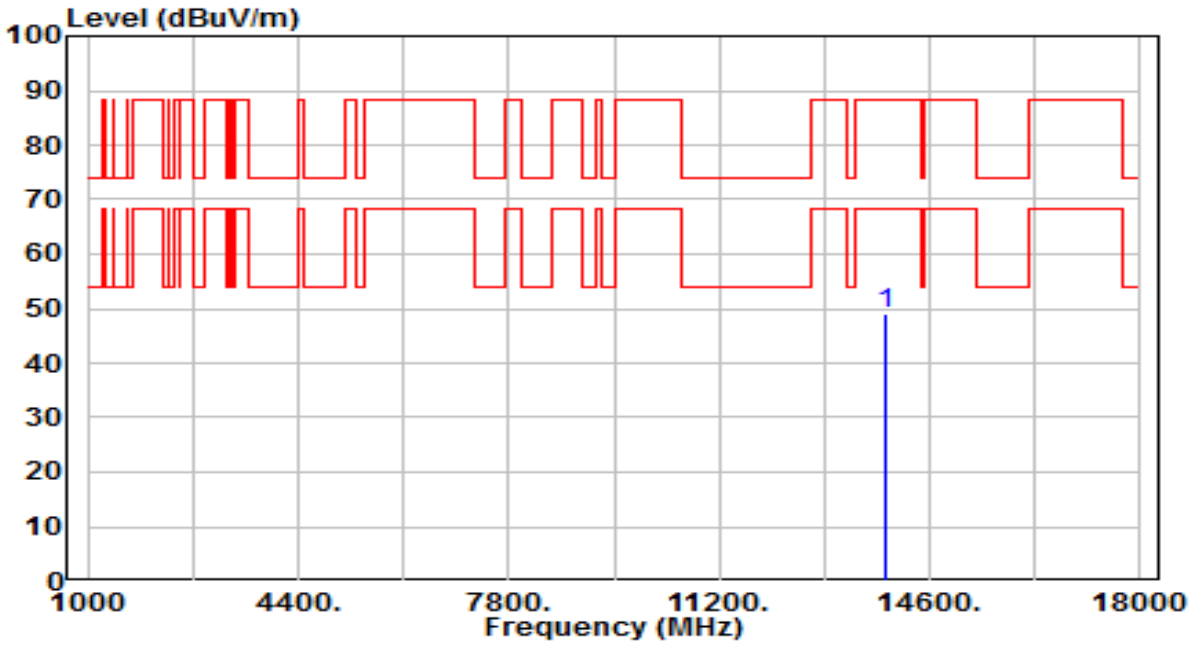


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13730.000	42.17	6.75	48.92	-39.28	88.20	100	195	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 199_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

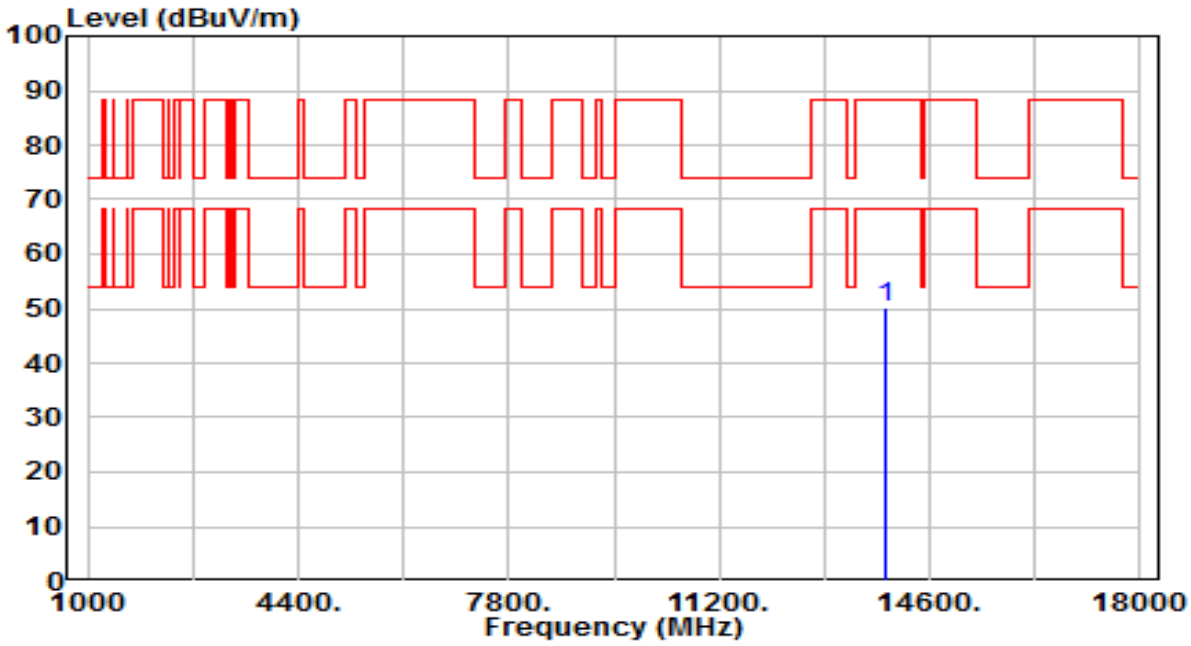


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13890.000	42.10	6.77	48.87	-39.33	88.20	100	335	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 199_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

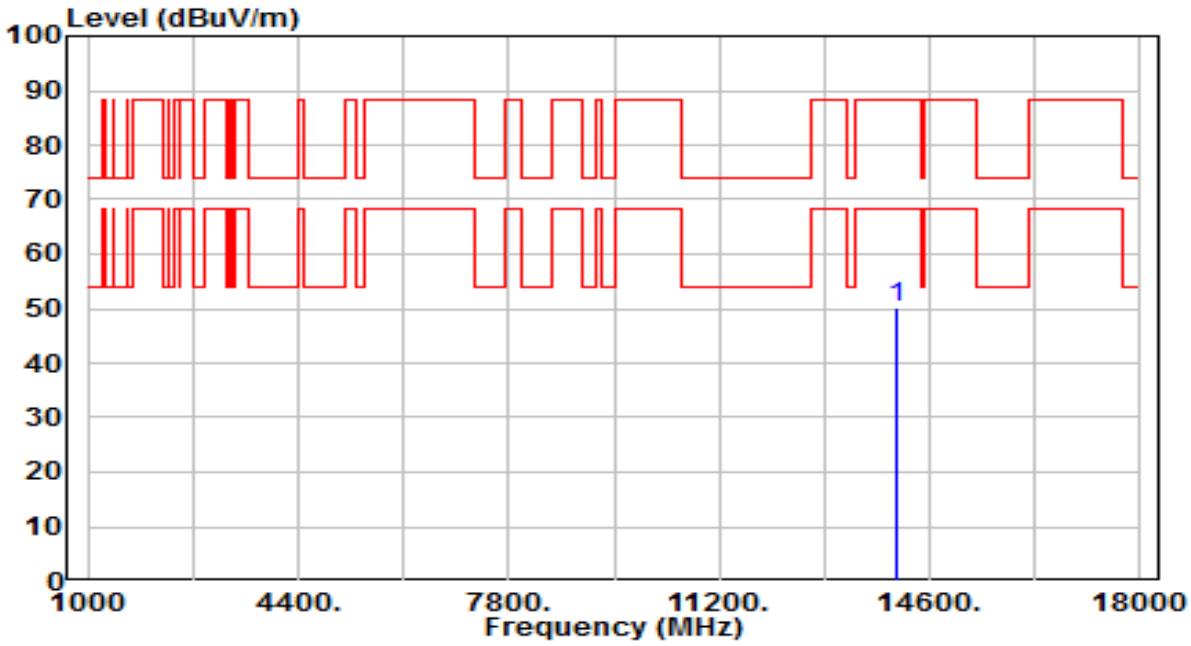


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13890.000	43.36	6.77	50.13	-38.07	88.20	100	105	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

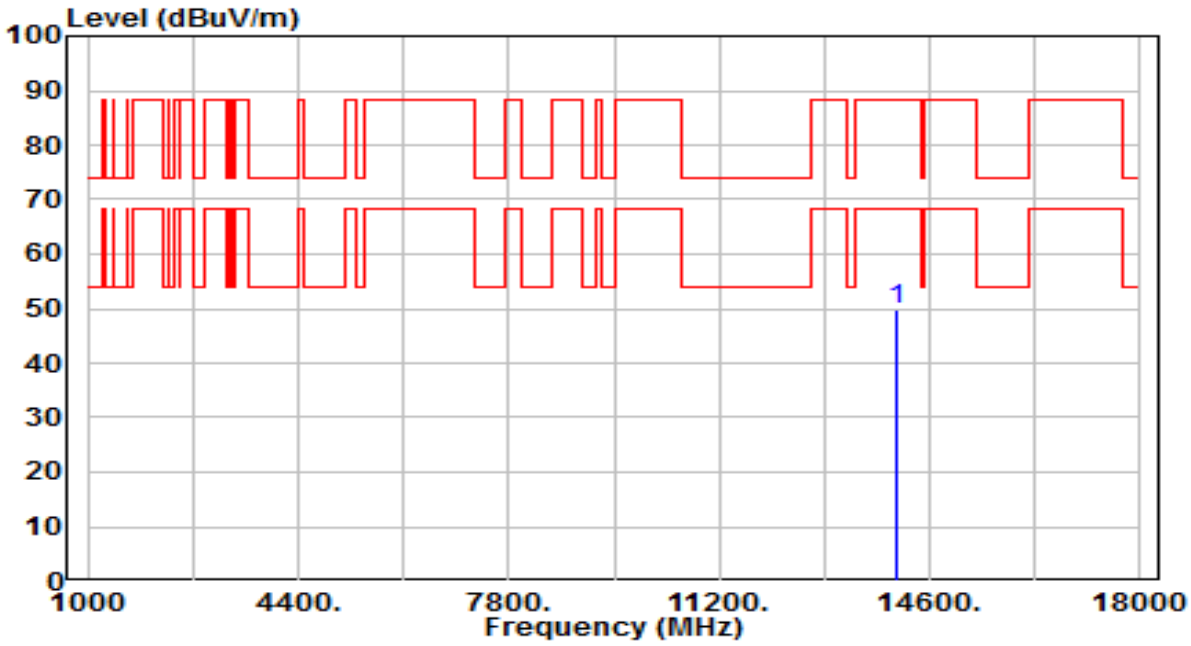


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14050.000	43.27	6.82	50.09	-38.11	88.20	100	220	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

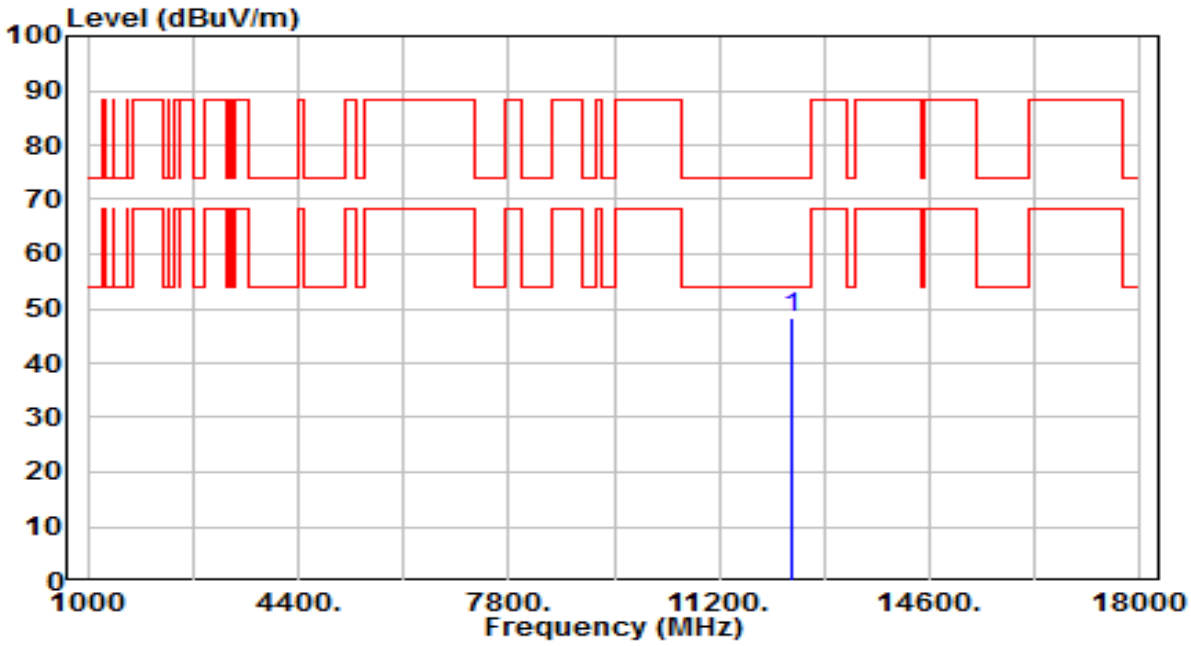


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	14050.000	43.01	6.82	49.83	-38.37	88.20	100	210	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

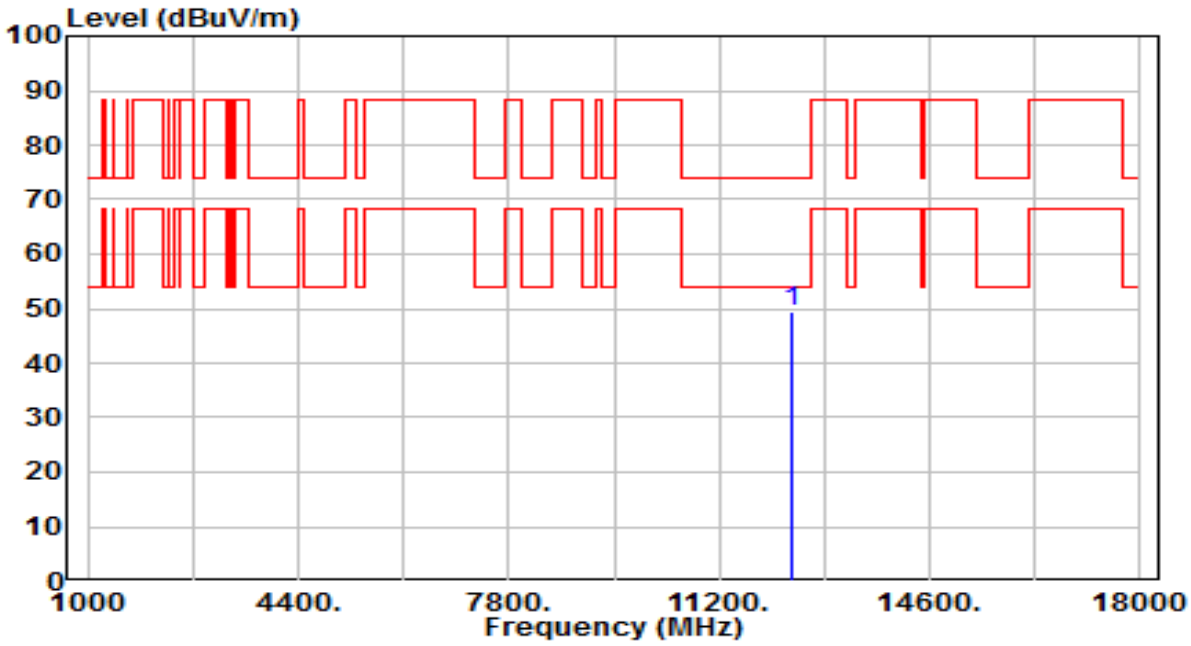


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12370.000	41.89	6.31	48.20	-25.80	74.00	100	45	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

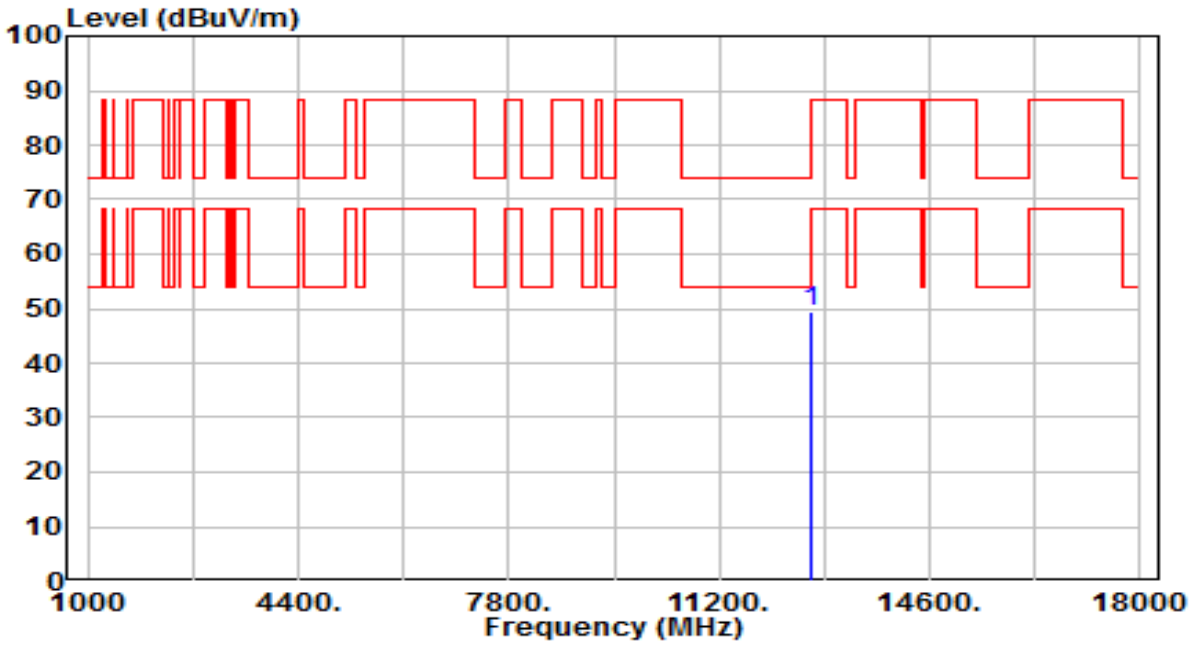


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12370.000	43.05	6.31	49.36	-24.64	74.00	100	95	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 79_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

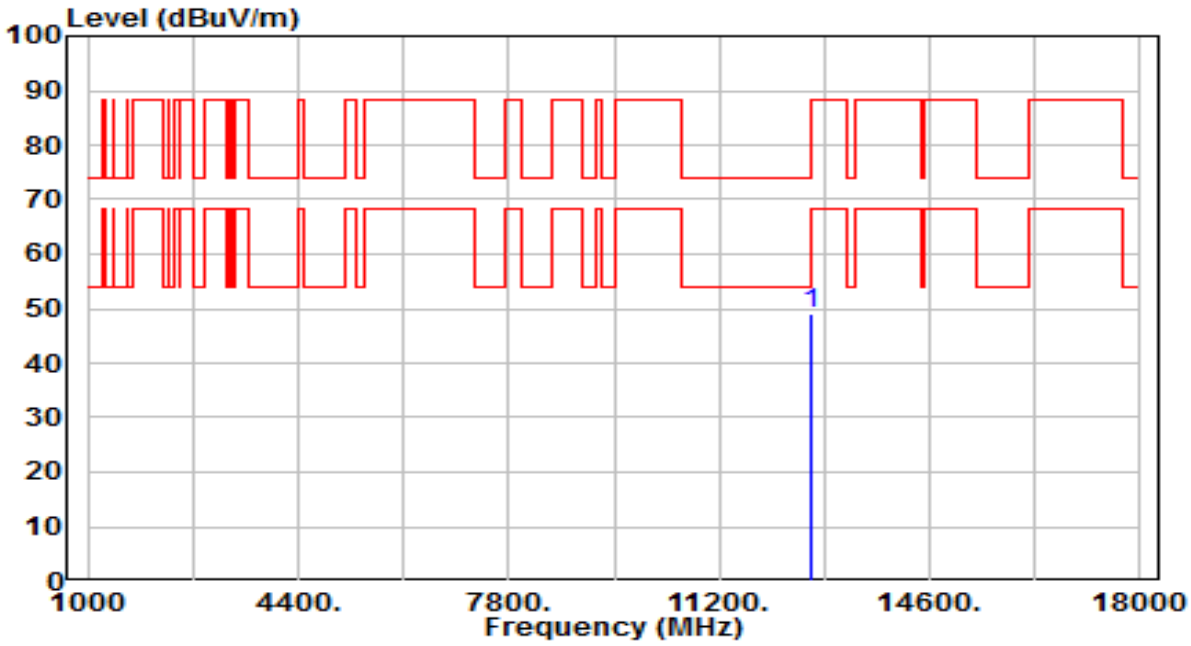


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12690.000	42.43	7.06	49.49	-24.51	74.00	100	250	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 79_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

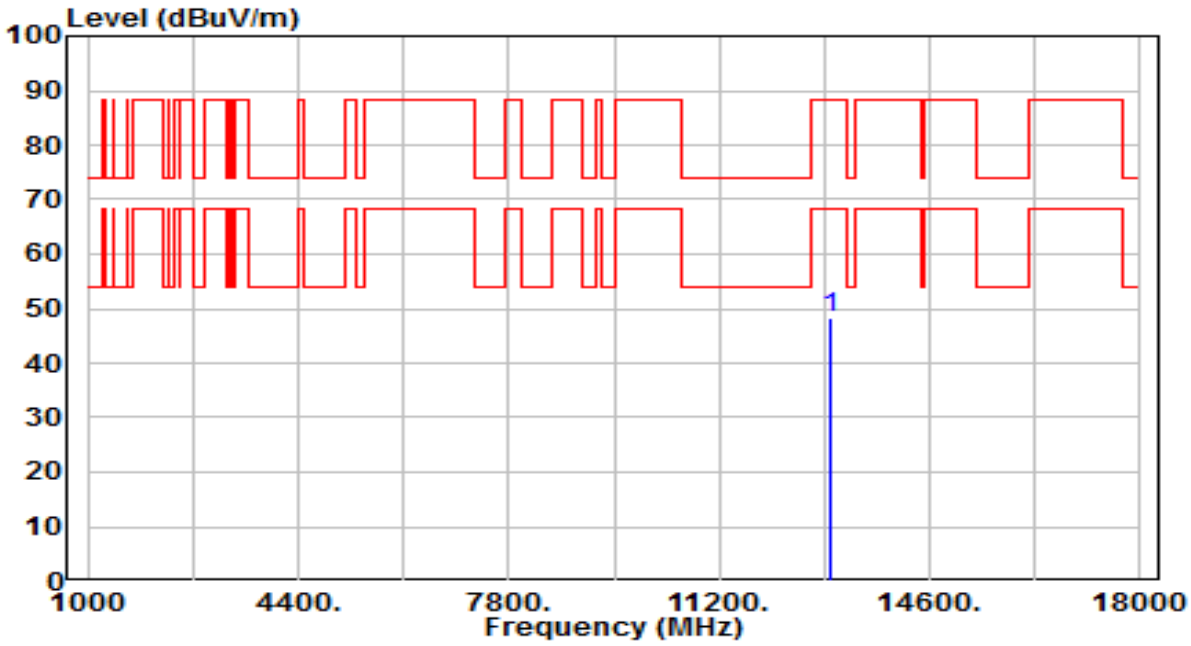


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	12690.000	41.89	7.06	48.96	-25.04	74.00	100	105	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band6_CH 111_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

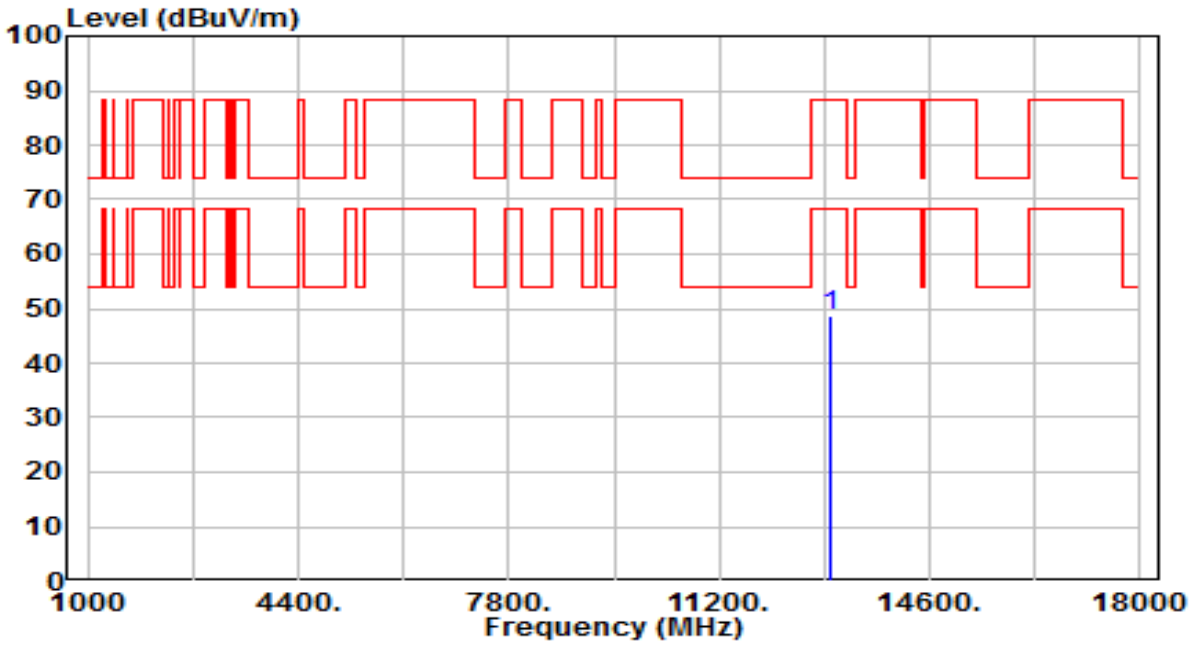


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13010.000	41.19	7.25	48.44	-39.76	88.20	100	330	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band6_CH 111_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

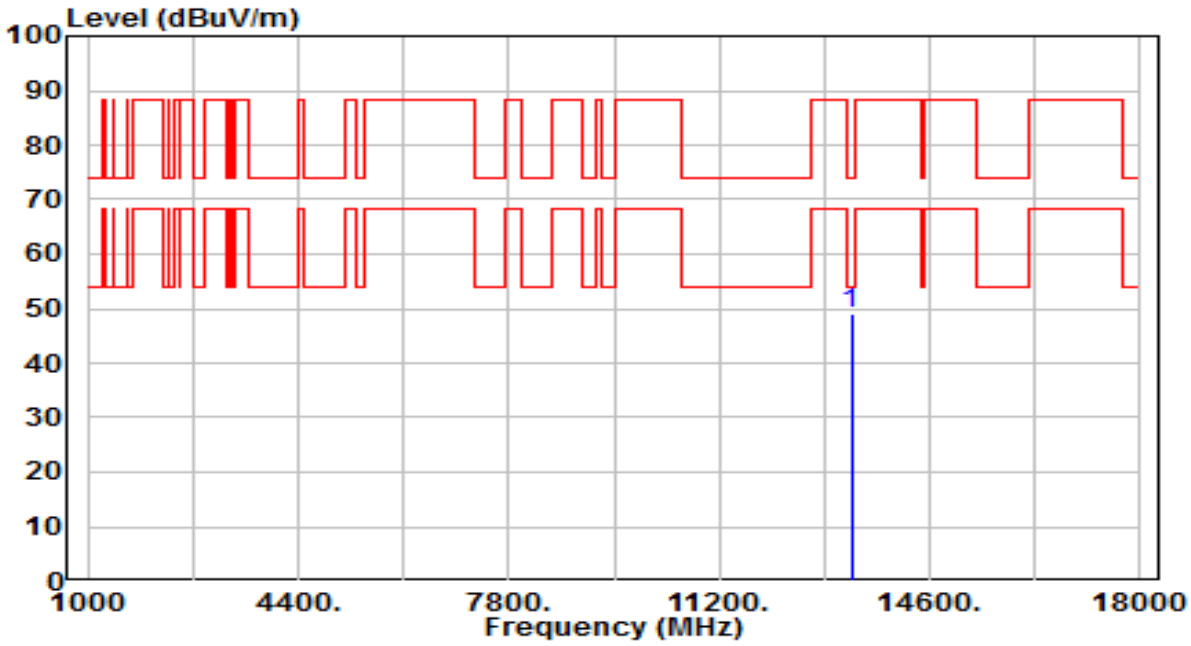


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13010.000	41.45	7.25	48.71	-39.49	88.20	100	320	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 143_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

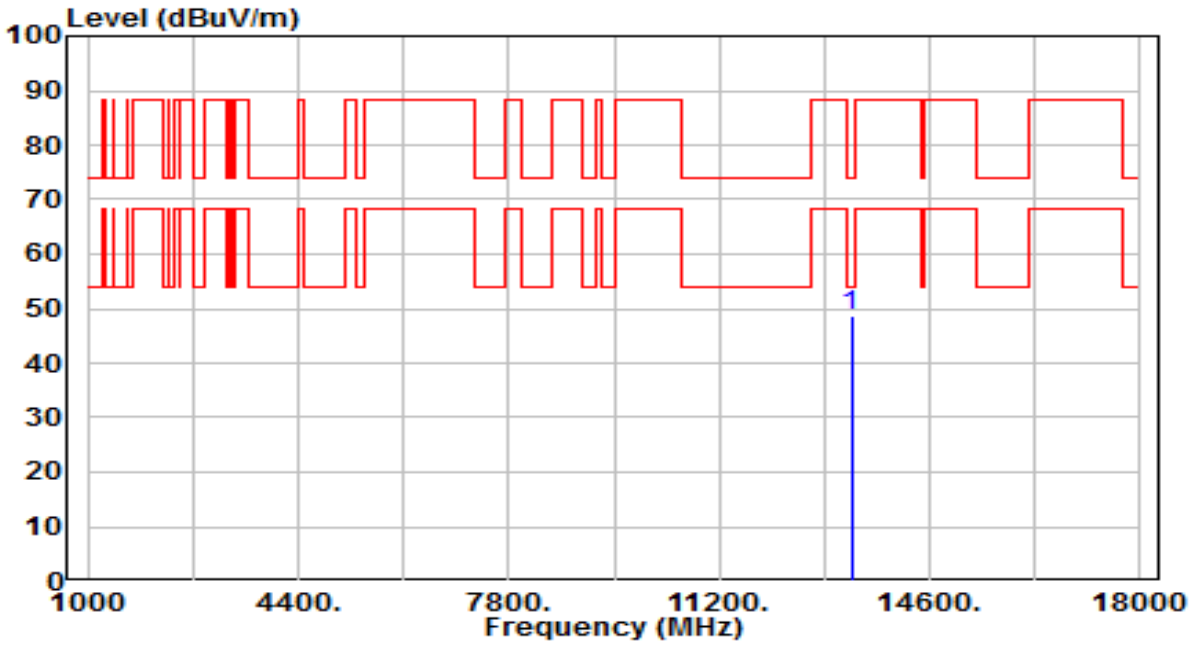


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13330.000	41.82	7.10	48.92	-25.08	74.00	100	150	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 143_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

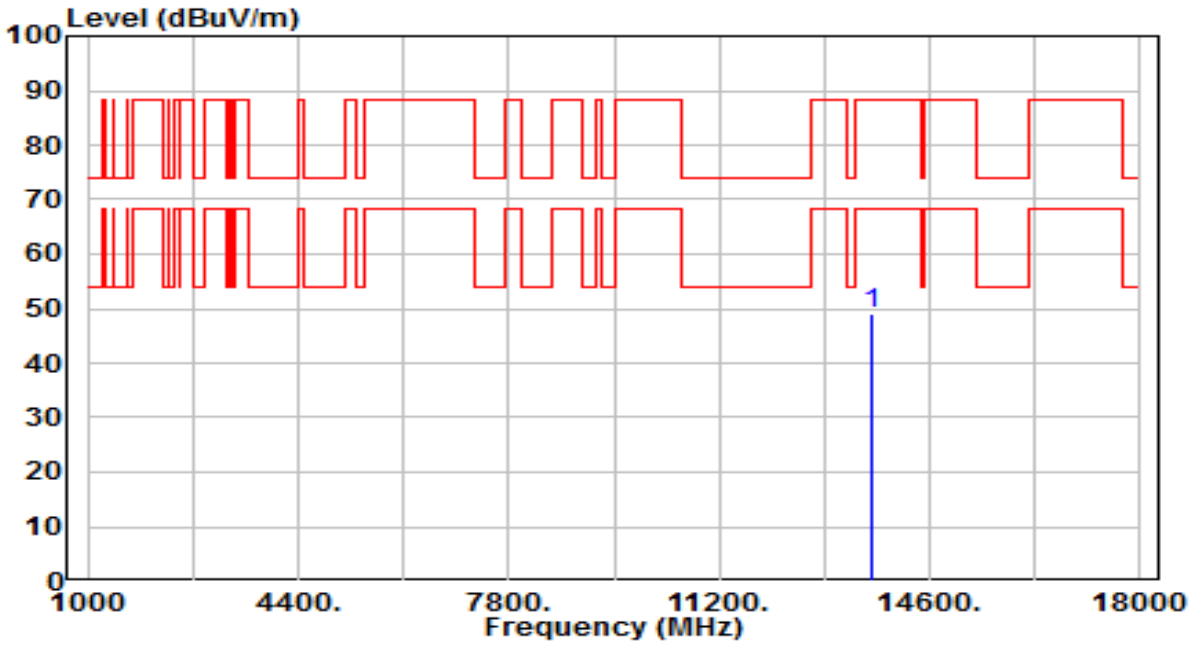


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13330.000	41.45	7.10	48.55	-25.45	74.00	100	180	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 175_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

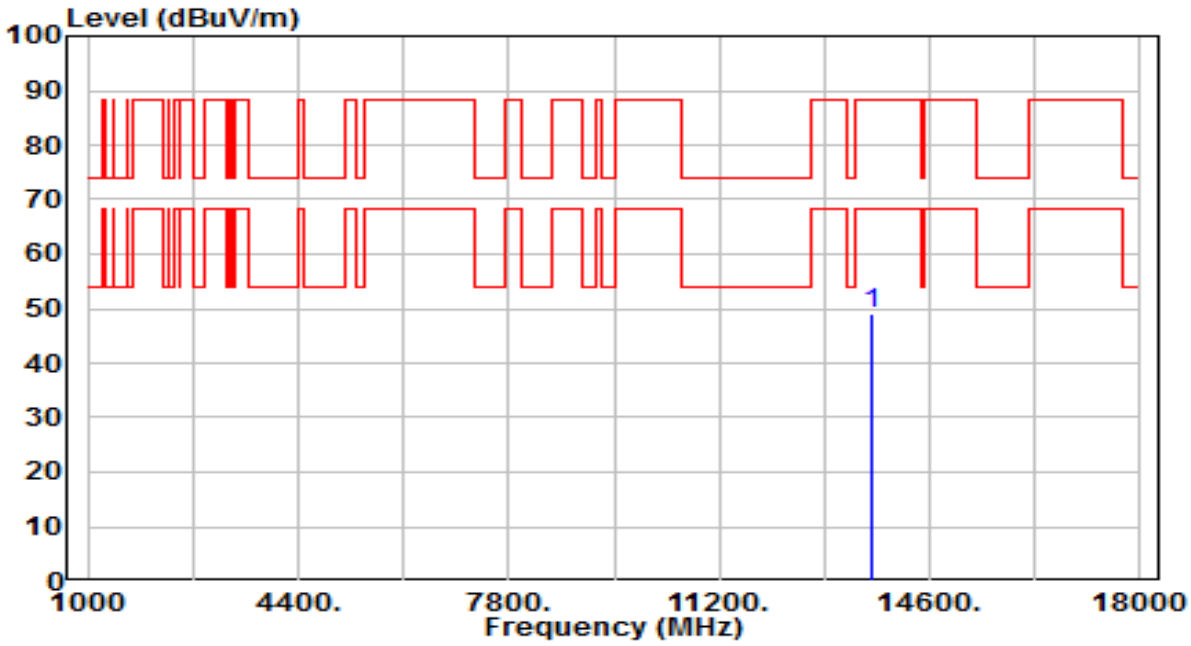


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13650.000	42.14	6.74	48.88	-39.32	88.20	100	0	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band7_CH 175_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

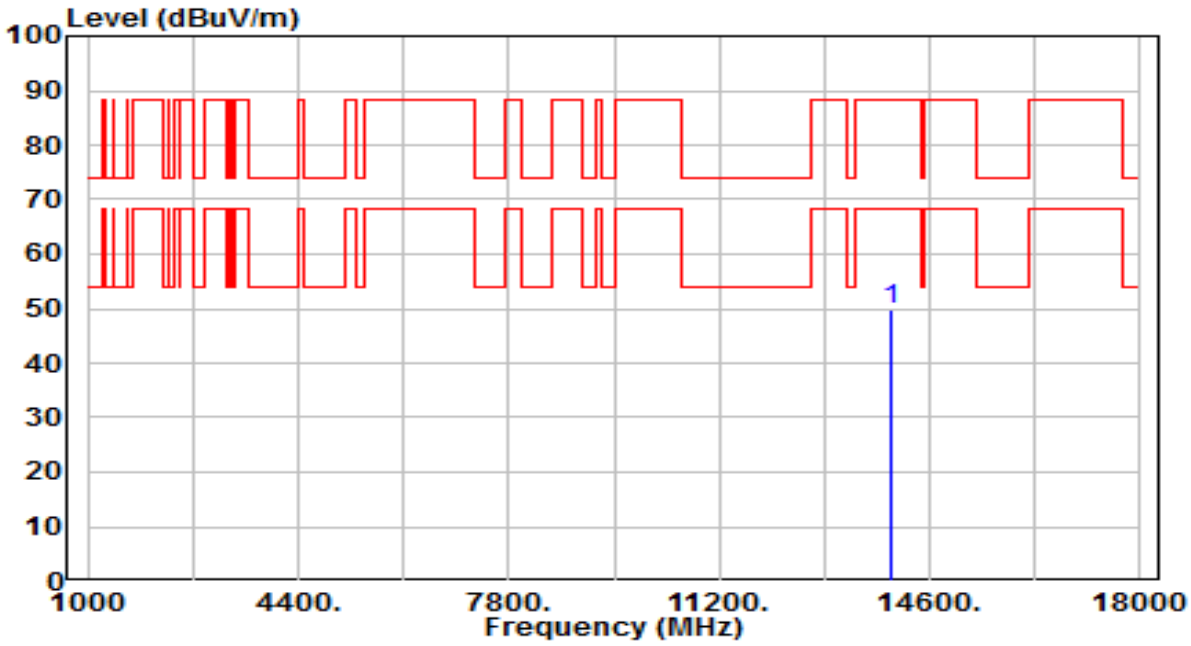


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13650.000	42.20	6.74	48.95	-39.25	88.20	100	330	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

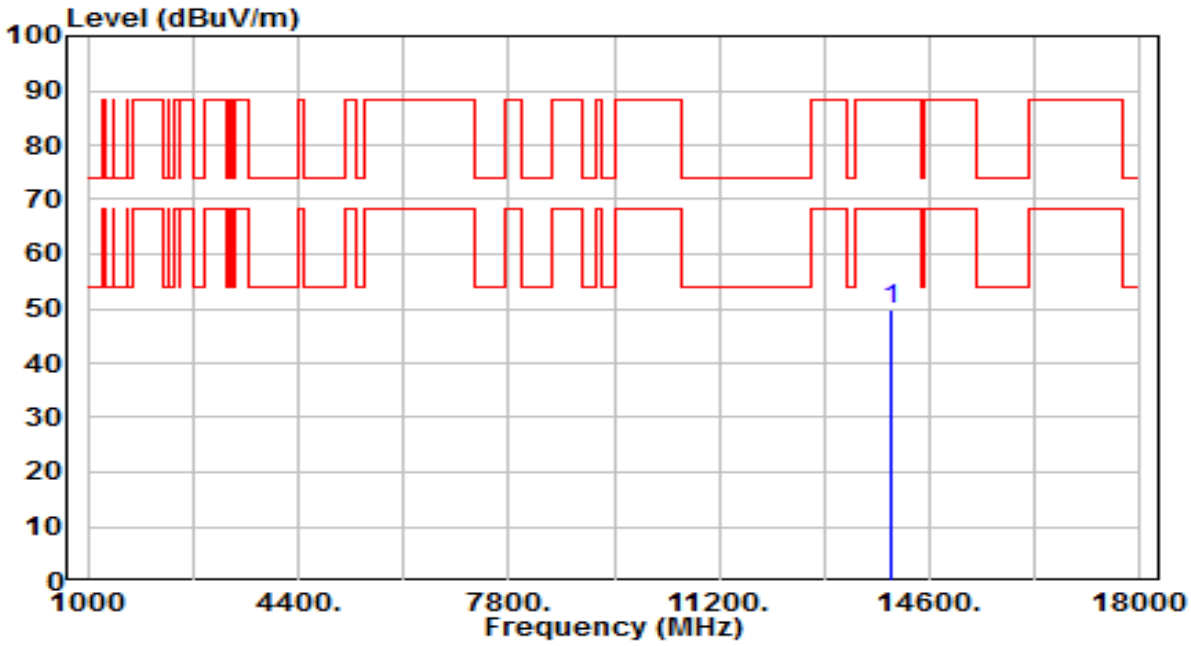


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13970.000	43.00	6.78	49.78	-38.42	88.20	100	340	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

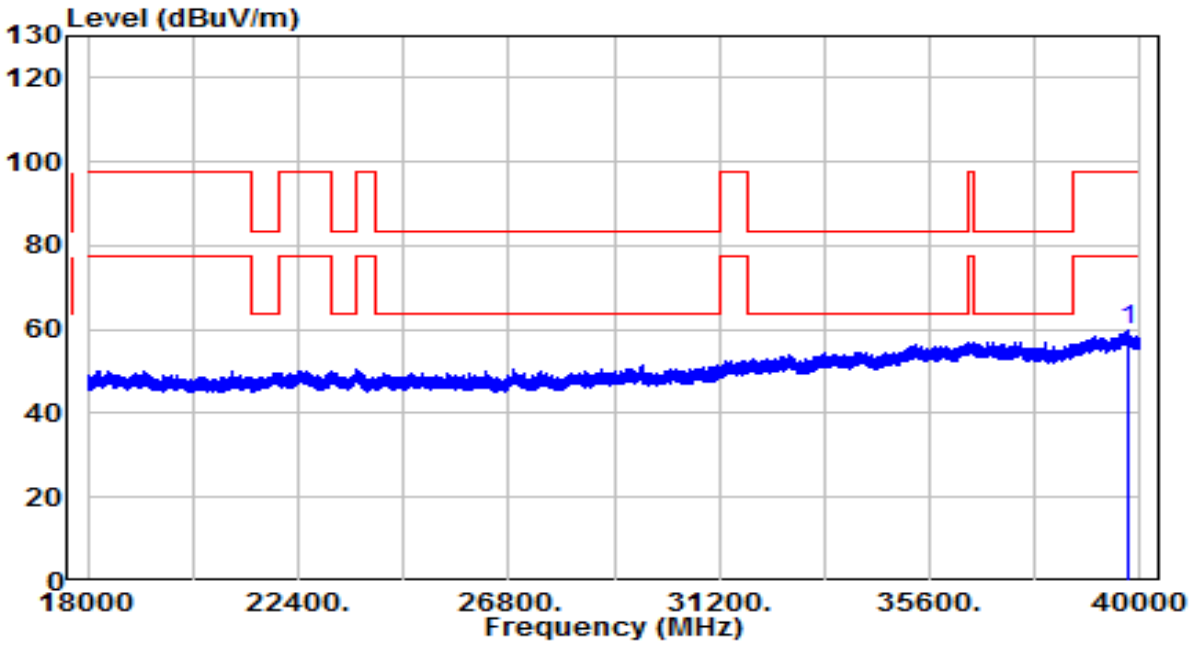


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	13970.000	43.01	6.78	49.78	-38.42	88.20	100	325	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	BBHA 9170	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax_20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

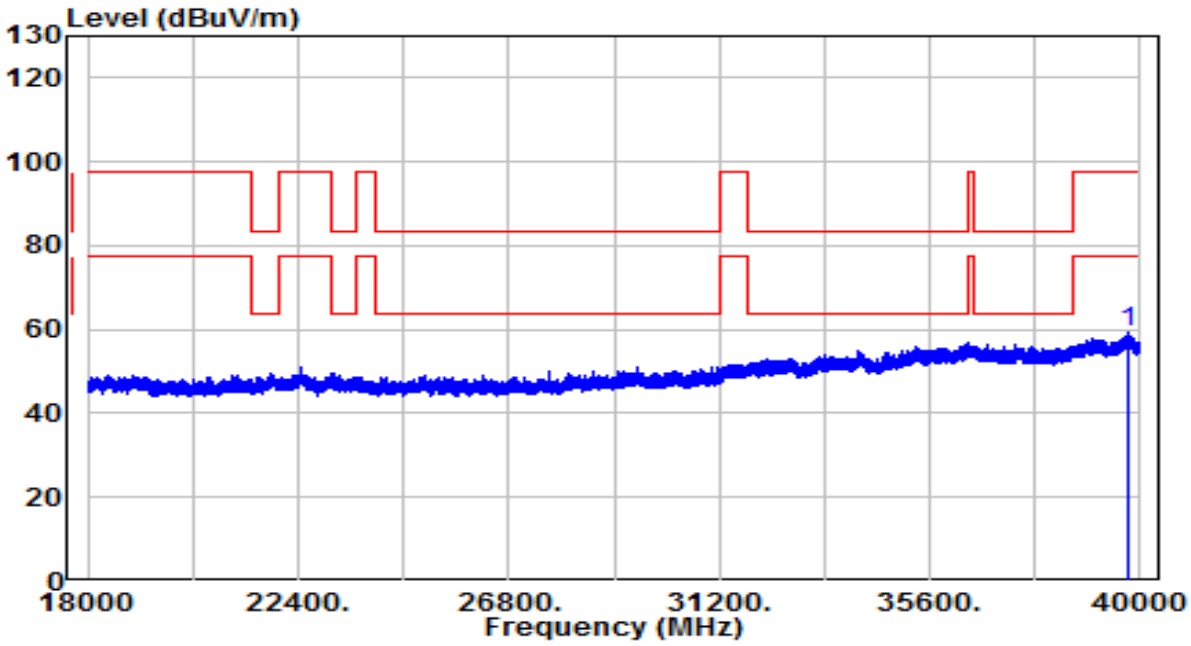


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39774.500	35.99	24.06	60.05	-37.69	97.74	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	BBHA 9170	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax_20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

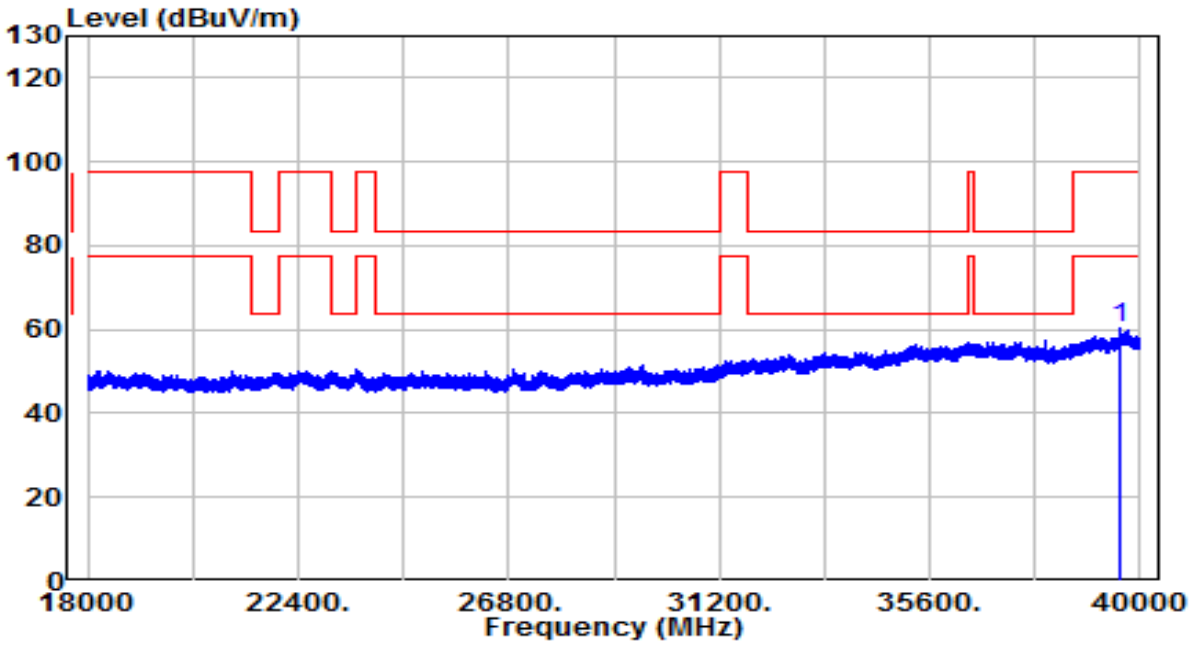


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39759.930	35.30	24.04	59.34	-38.40	97.74	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	BBHA 9170	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax_20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

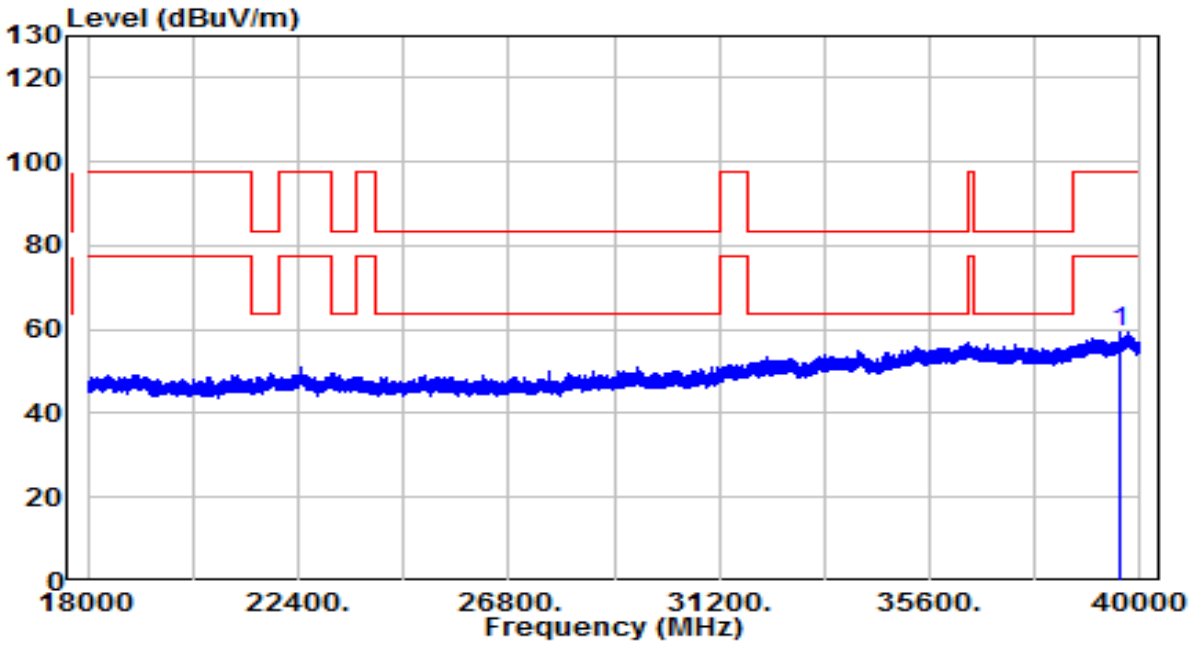


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39600.560	36.33	23.86	60.19	-37.55	97.74	100	360	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	BBHA 9170	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax_20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39568.250	35.75	23.82	59.57	-38.17	97.74	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.

6.9 Radiated Restricted Band Edge

6.9.1 Test Limit

For 15.205 requirement:

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

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1] 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	([2])
13.36 - 13.41	--	--	--

For 15.407(b)(5) requirement

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.

Refer to 987594 D02 U-NII 6GHz EMC Measurement v01 clause G - Unwanted Emission Measurement

Use guidance in KDB 789033 for measurements below 1000 MHz and above 1000 MHz. Unwanted emissions outside of restricted bands are measured with a RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average 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

6.9.2 Test Procedure Used

KDB 789033 D02v02r01- Section II)G

6.9.3 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)

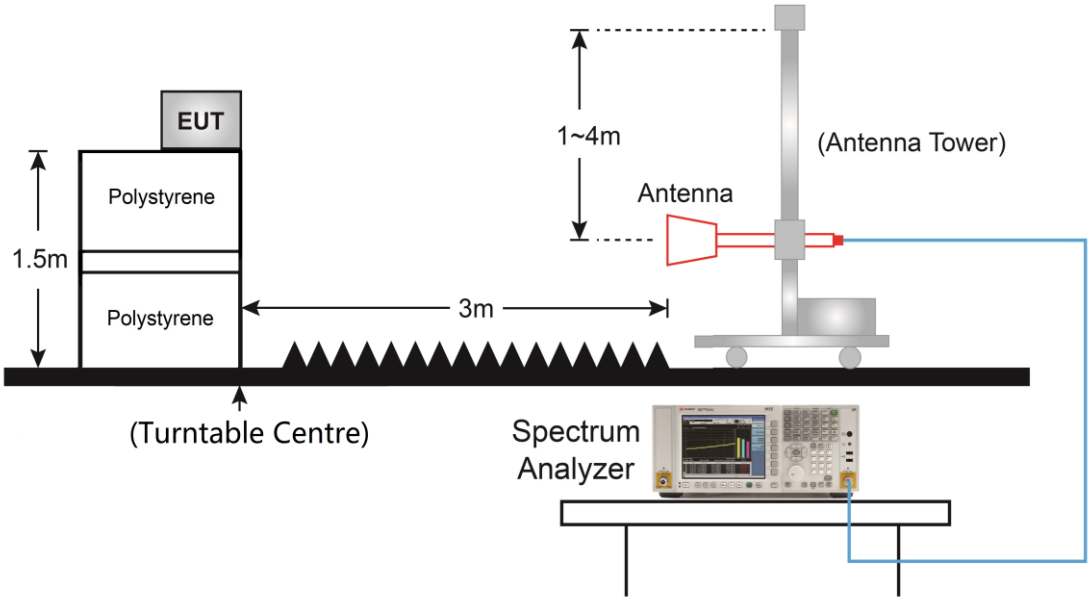
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; if the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10Hz
4. If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration
5. Detector = Peak

6. Sweep time = Auto

7. Trace mode = Max hold

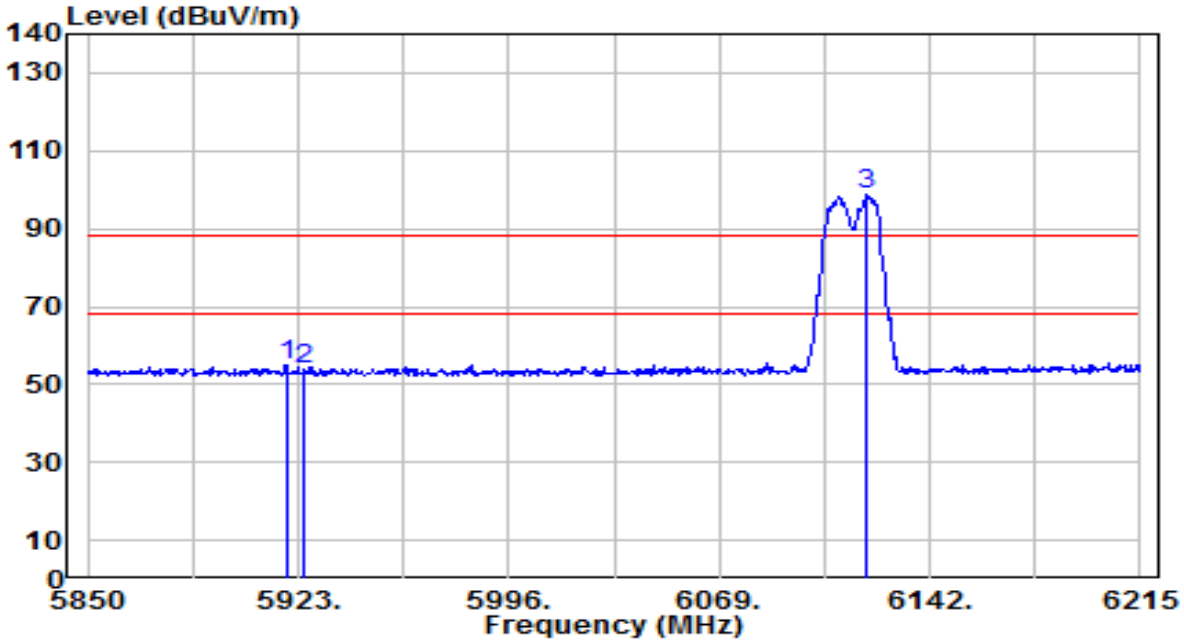
8. Trace was allowed to stabilize

6.9.4 Test Setup



6.9.5 Test Result

EUT	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

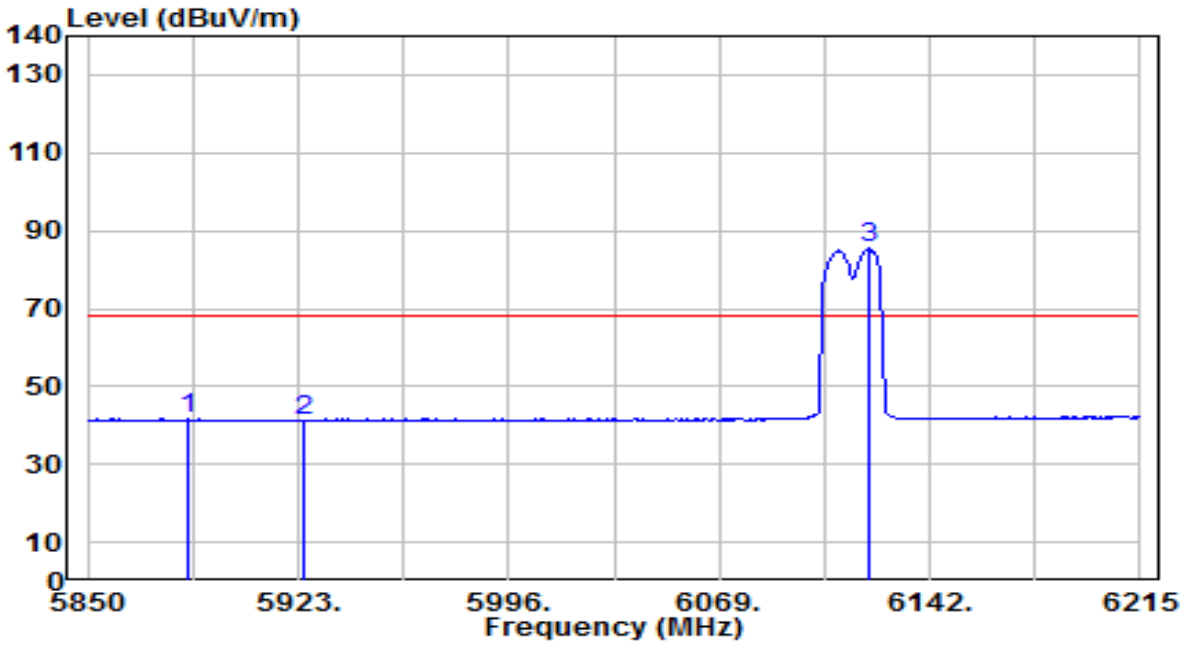


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5918.985	52.75	2.38	55.12	-33.08	88.20	300	15	Peak
2		5925.000	51.61	2.38	53.99	-34.21	88.20	300	15	Peak
3		6120.465	95.79	2.88	98.67	N/A	N/A	300	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

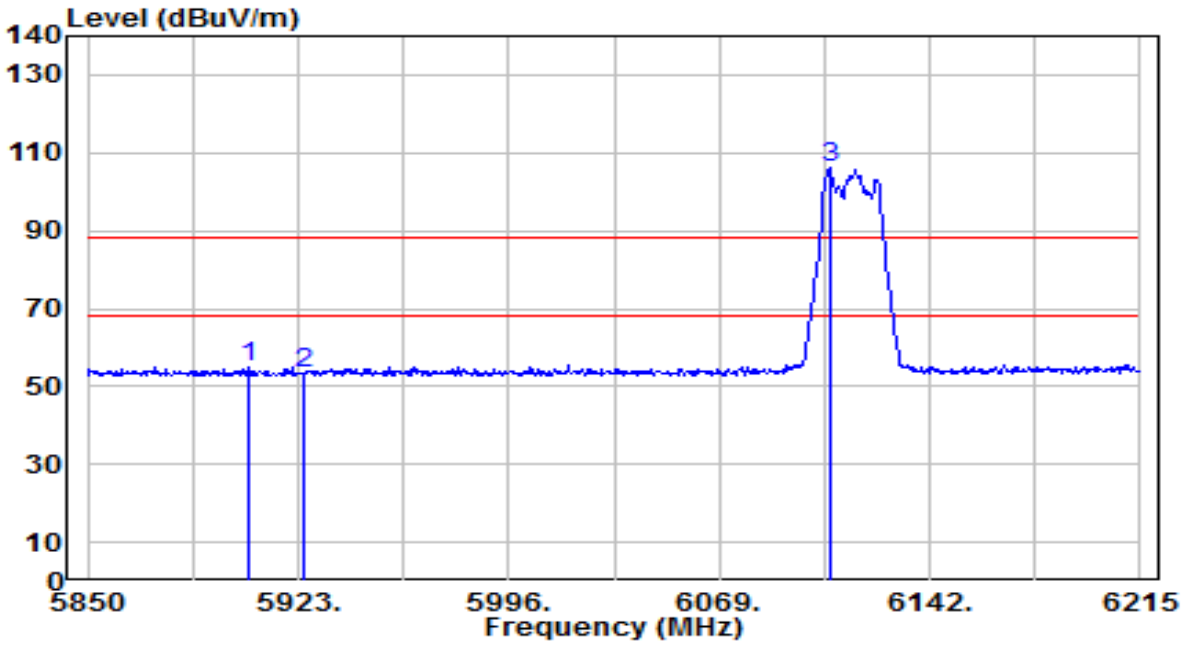


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5885.040	39.25	2.32	41.57	-26.63	68.20	300	15	Average
2		5925.000	38.78	2.38	41.17	-27.03	68.20	300	15	Average
3		6121.195	82.44	2.88	85.32	N/A	N/A	300	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

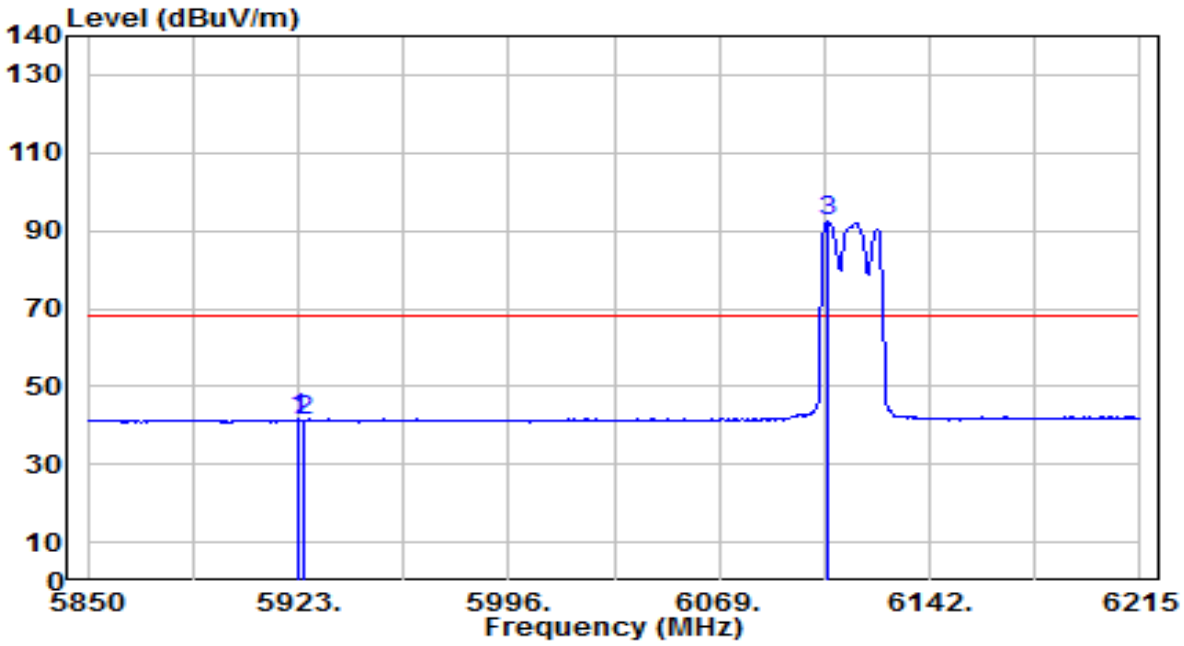


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5905.480	52.54	2.35	54.89	-33.31	88.20	400	225	Peak
2		5925.000	50.87	2.38	53.26	-34.94	88.20	400	225	Peak
3		6107.325	103.18	2.84	106.02	N/A	N/A	400	225	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

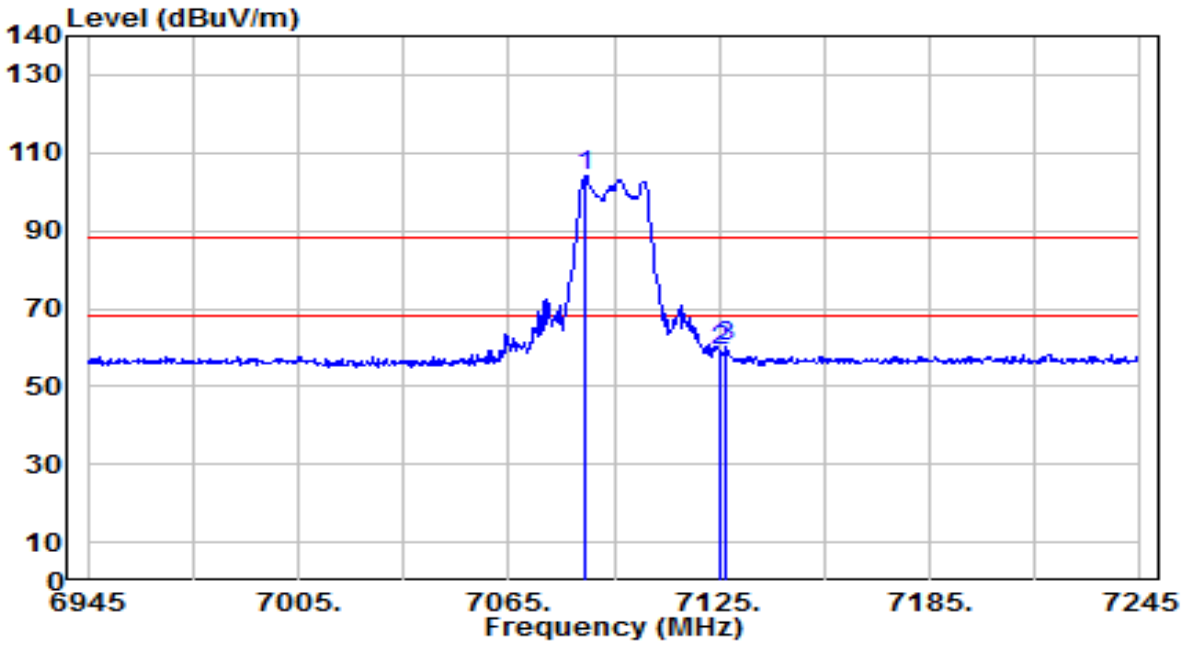


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5922.635	39.12	2.38	41.50	-26.70	68.20	400	225	Average
2		5925.000	38.84	2.38	41.22	-26.98	68.20	400	225	Average
3		6106.595	89.59	2.83	92.42	N/A	N/A	400	225	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

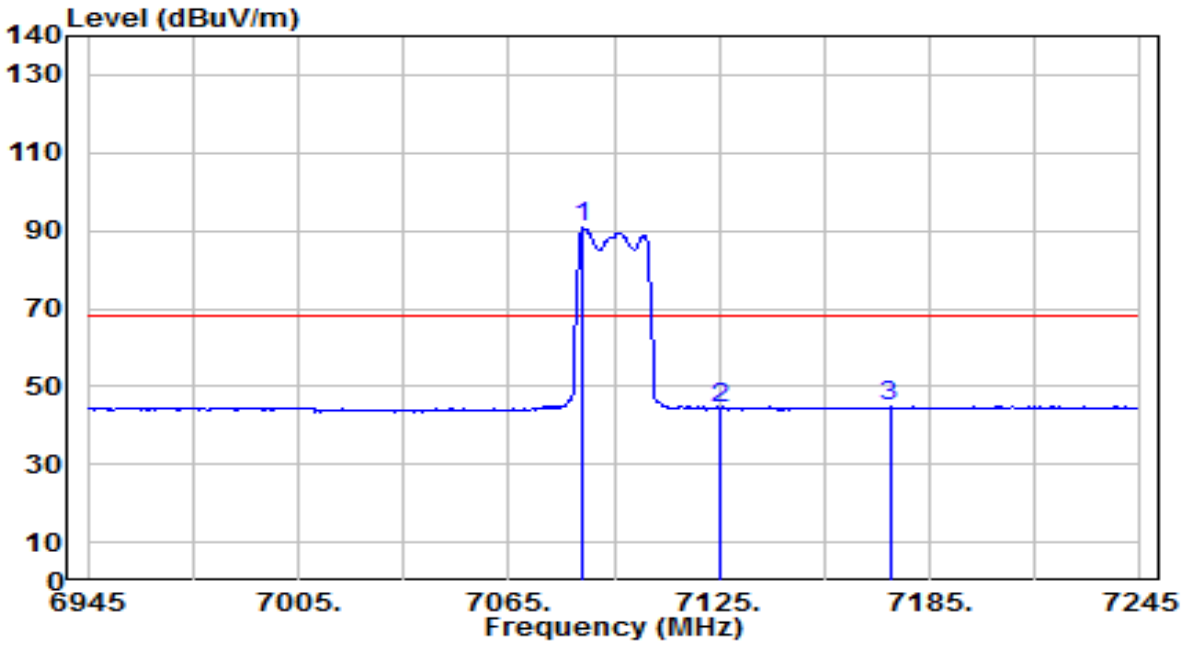


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7086.900	98.62	5.69	104.30	N/A	N/A	255	15	Peak
2		7125.000	53.21	5.73	58.95	-29.25	88.20	255	15	Peak
3	*	7127.100	54.34	5.74	60.07	-28.13	88.20	255	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

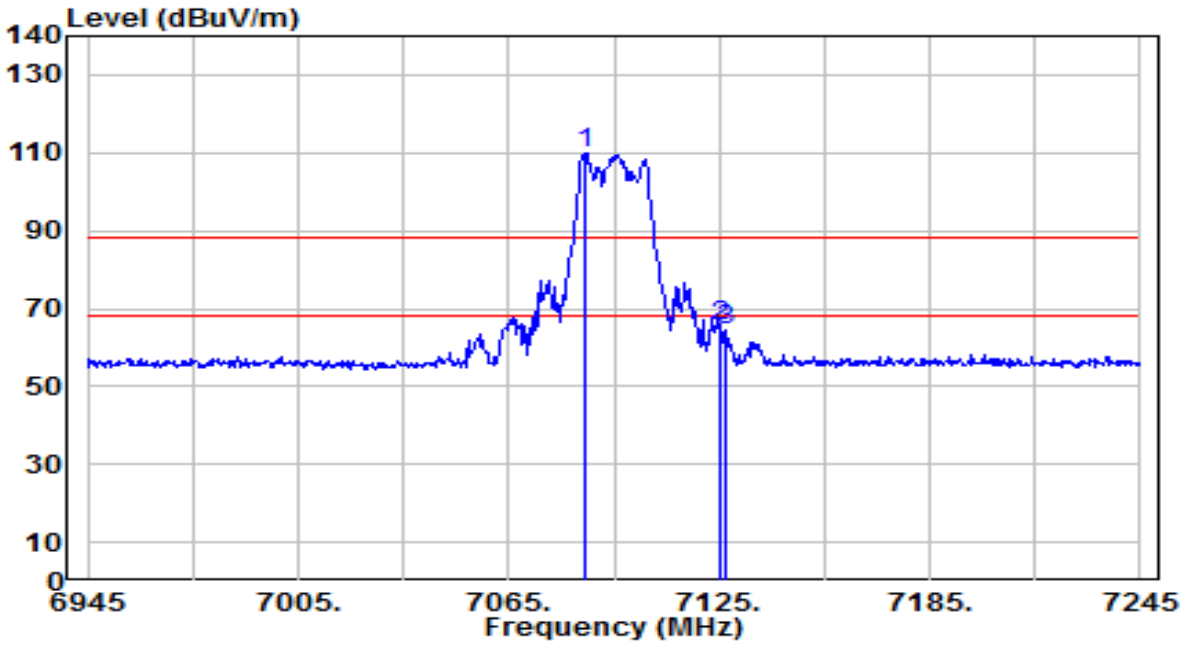


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7086.000	85.04	5.68	90.72	N/A	N/A	255	15	Average
2		7125.000	38.62	5.73	44.35	-23.85	68.20	255	15	Average
3	*	7173.600	39.10	5.79	44.89	-23.31	68.20	255	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

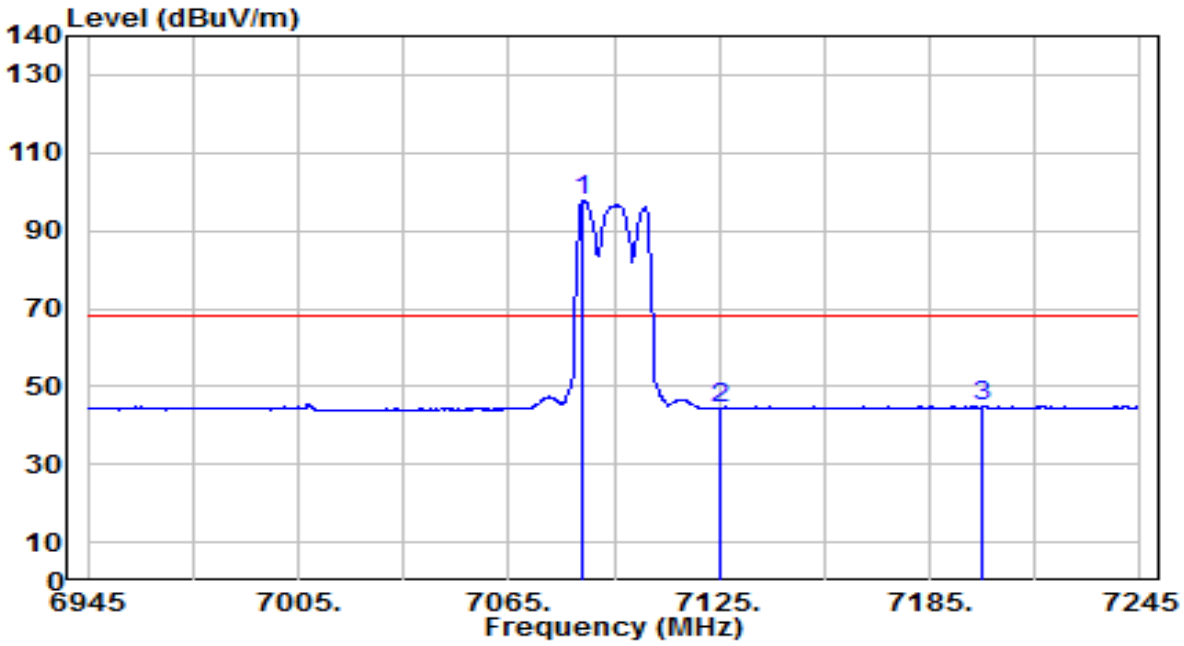


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7086.600	104.46	5.69	110.15	N/A	N/A	175	230	Peak
2	*	7125.000	59.89	5.73	65.63	-22.57	88.20	175	230	Peak
3		7126.800	58.48	5.73	64.22	-23.98	88.20	175	230	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_Band8_CH 229_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

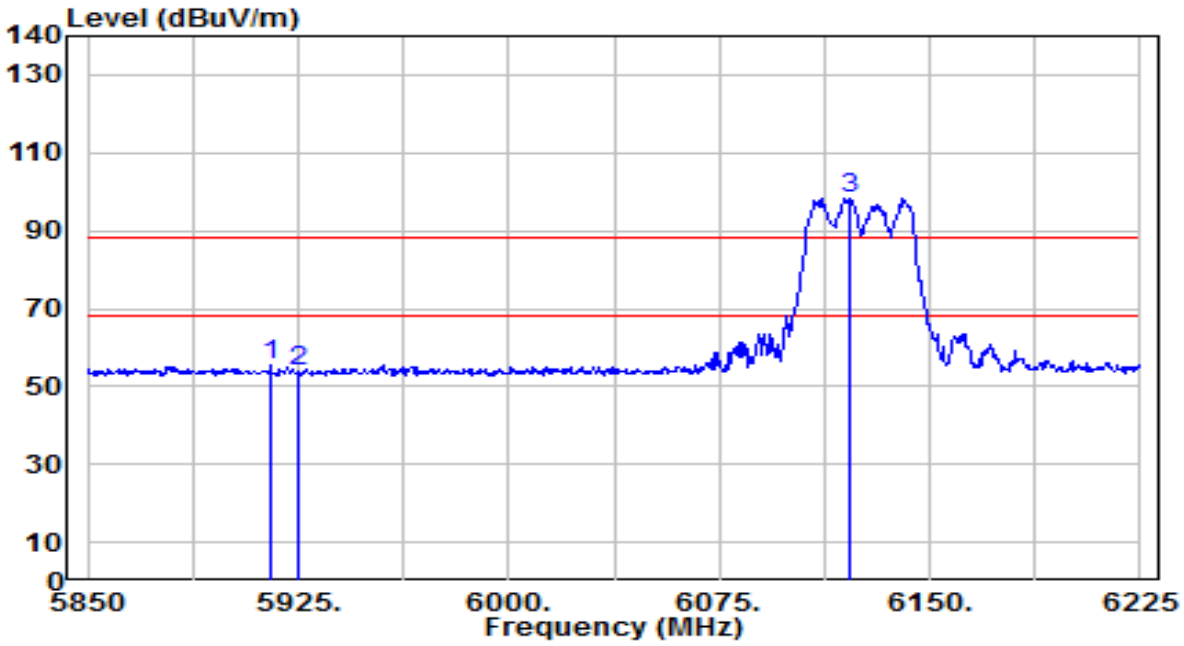


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7086.000	92.14	5.68	97.82	N/A	N/A	175	230	Average
2		7125.000	38.77	5.73	44.50	-23.70	68.20	175	230	Average
3	*	7200.000	39.09	5.82	44.92	-23.28	68.20	175	230	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

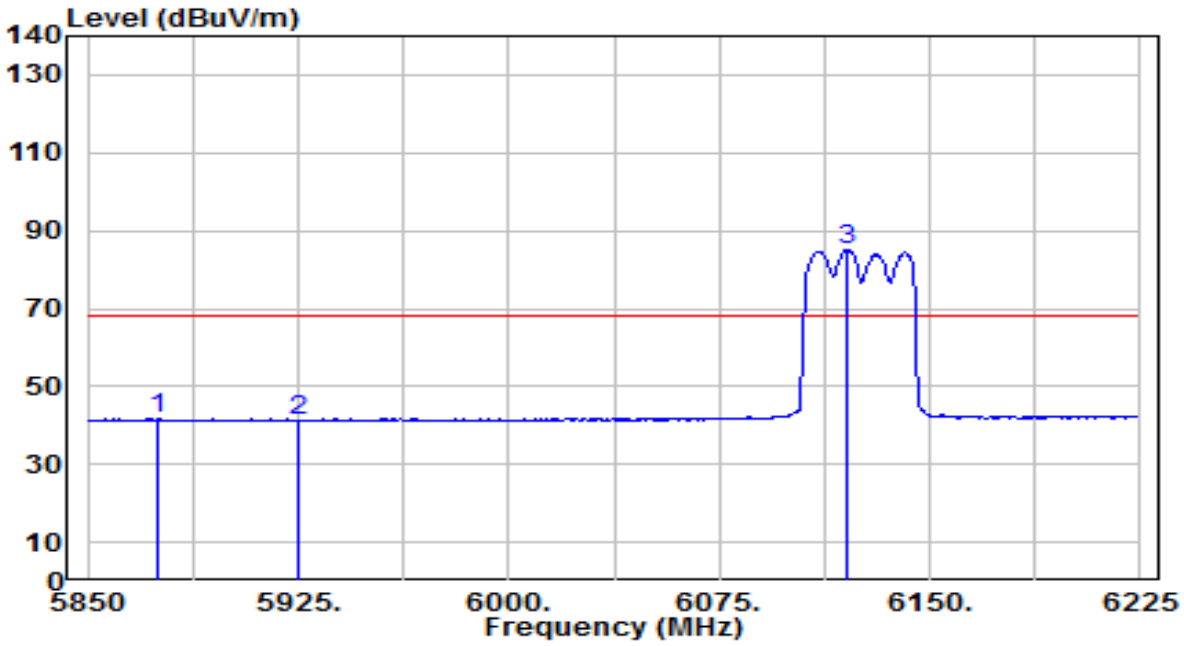


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5915.250	53.11	2.37	55.48	-32.72	88.20	300	15	Peak
2		5925.000	51.68	2.38	54.06	-34.14	88.20	300	15	Peak
3		6121.875	95.43	2.88	98.32	N/A	N/A	300	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

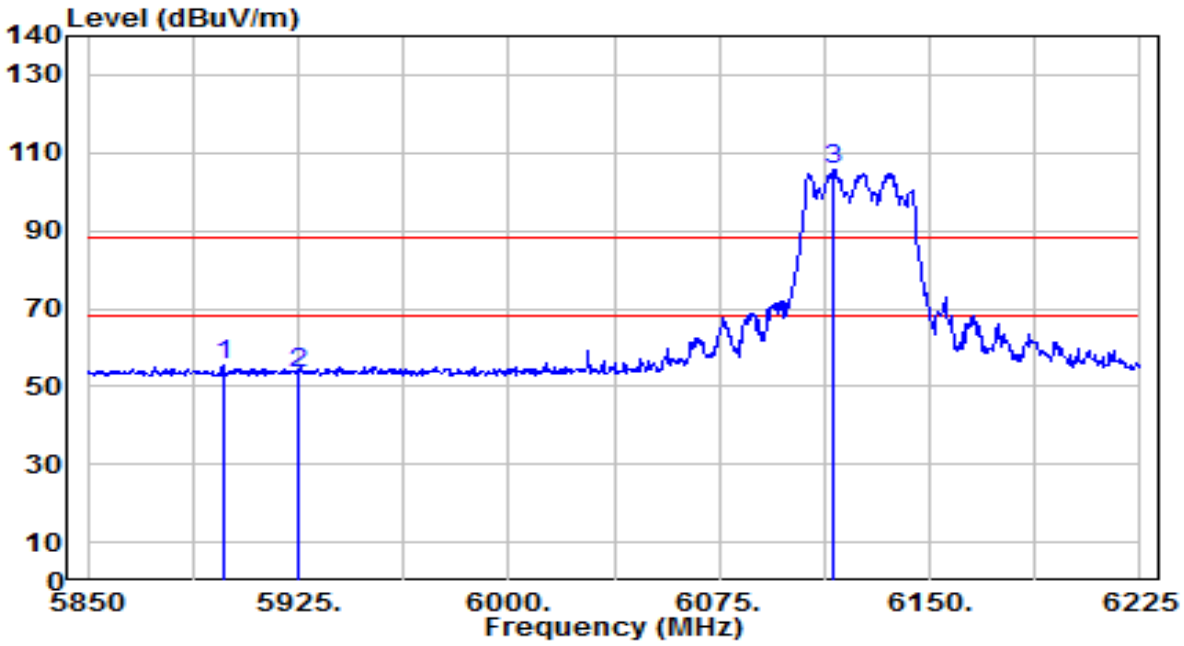


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5875.125	39.26	2.31	41.57	-26.63	68.20	300	15	Average
2		5925.000	38.88	2.38	41.27	-26.93	68.20	300	15	Average
3		6120.750	82.24	2.88	85.11	N/A	N/A	300	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

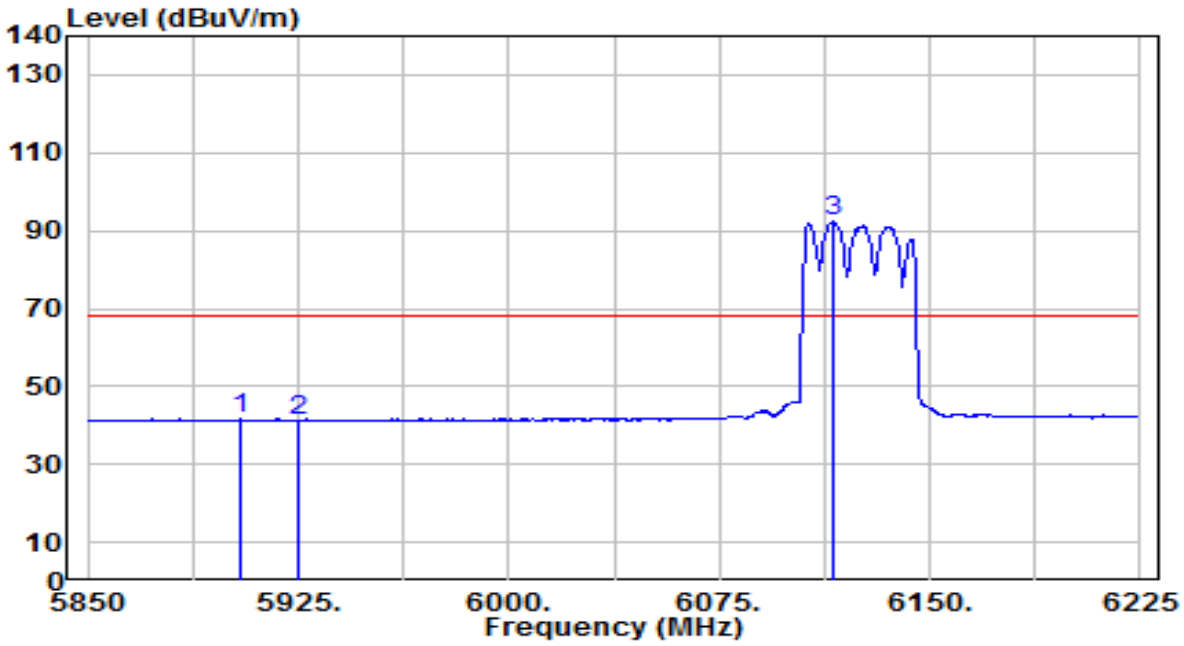


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5898.375	52.96	2.34	55.30	-32.90	88.20	400	225	Peak
2		5925.000	50.78	2.38	53.16	-35.04	88.20	400	225	Peak
3		6115.500	102.82	2.86	105.68	N/A	N/A	400	225	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band5_CH 35_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

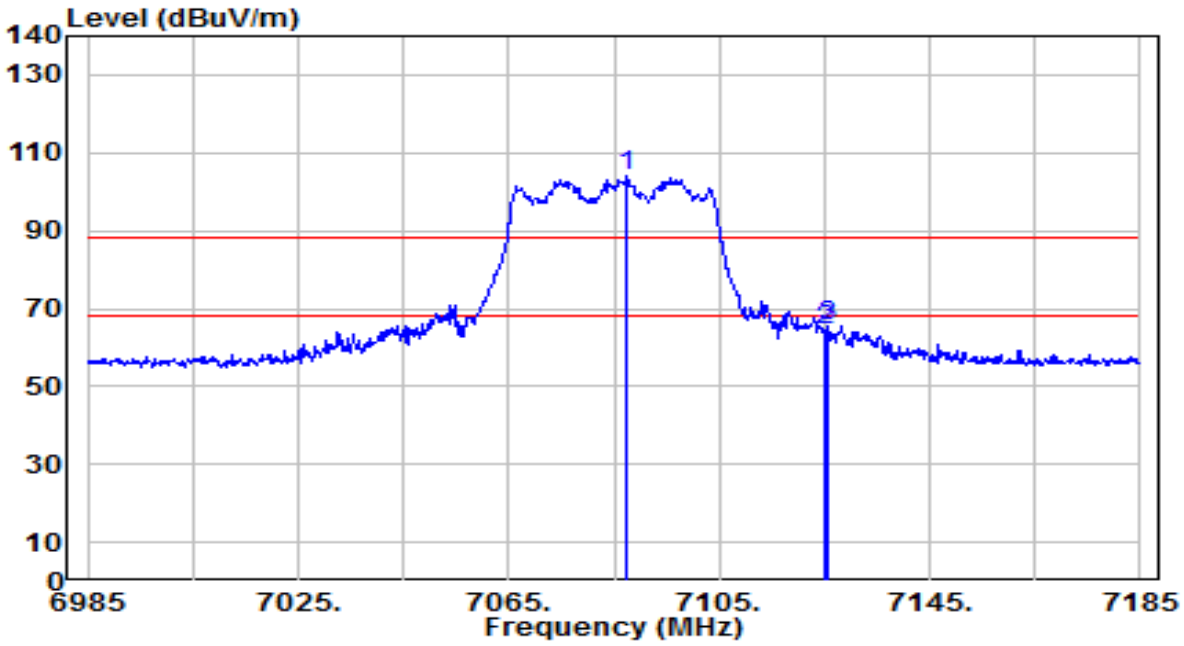


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5904.750	39.29	2.35	41.64	-26.56	68.20	400	225	Average
2		5925.000	38.81	2.38	41.20	-27.00	68.20	400	225	Average
3		6115.875	89.55	2.86	92.42	N/A	N/A	400	225	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

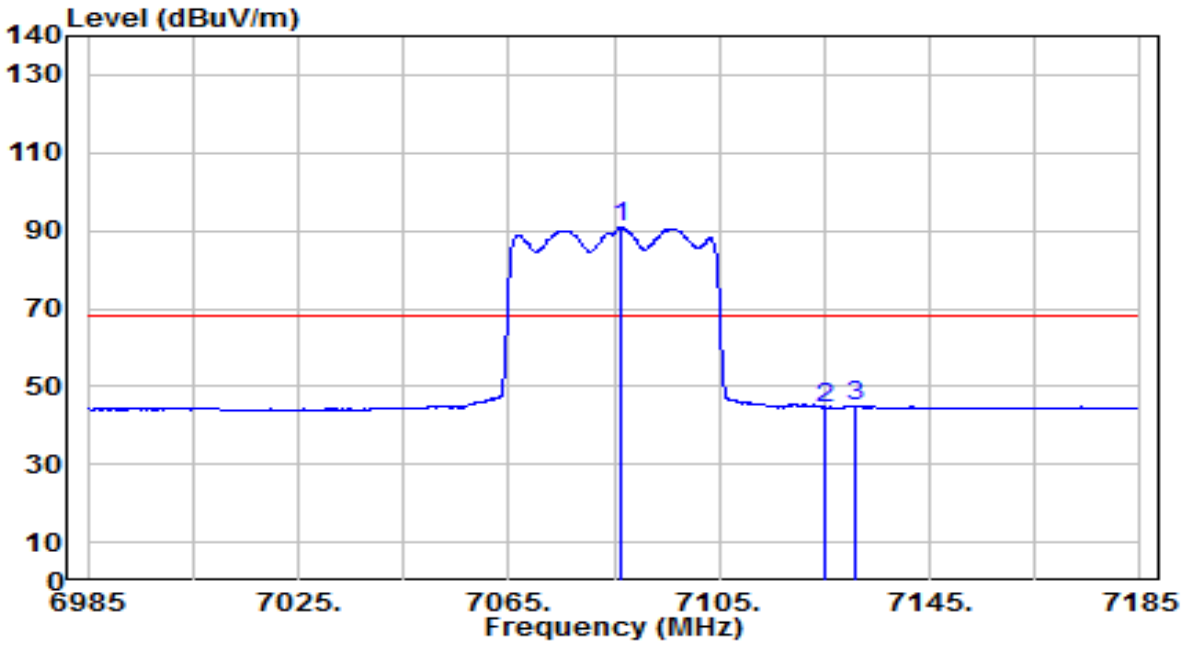


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7087.600	98.28	5.69	103.97	N/A	N/A	255	15	Peak
2		7125.000	58.91	5.73	64.64	-23.56	88.20	255	15	Peak
3	*	7125.800	60.03	5.73	65.76	-22.44	88.20	255	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

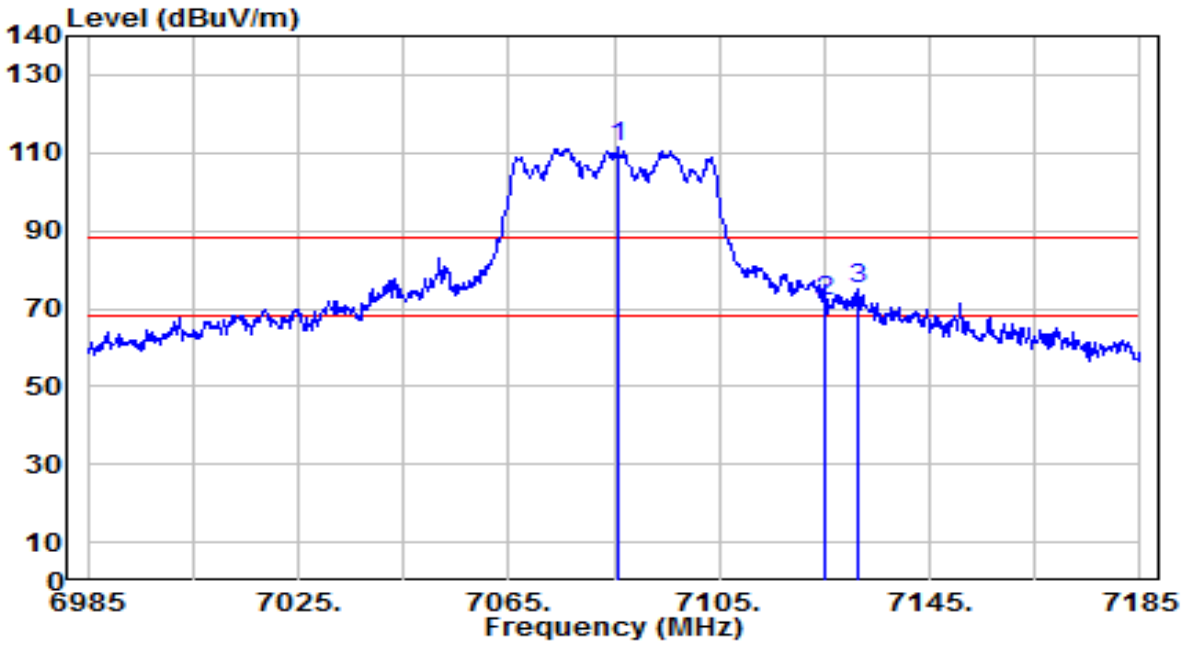


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7086.200	85.13	5.69	90.82	N/A	N/A	255	15	Average
2		7125.000	38.89	5.73	44.62	-23.58	68.20	255	15	Average
3	*	7131.000	39.26	5.74	45.00	-23.20	68.20	255	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

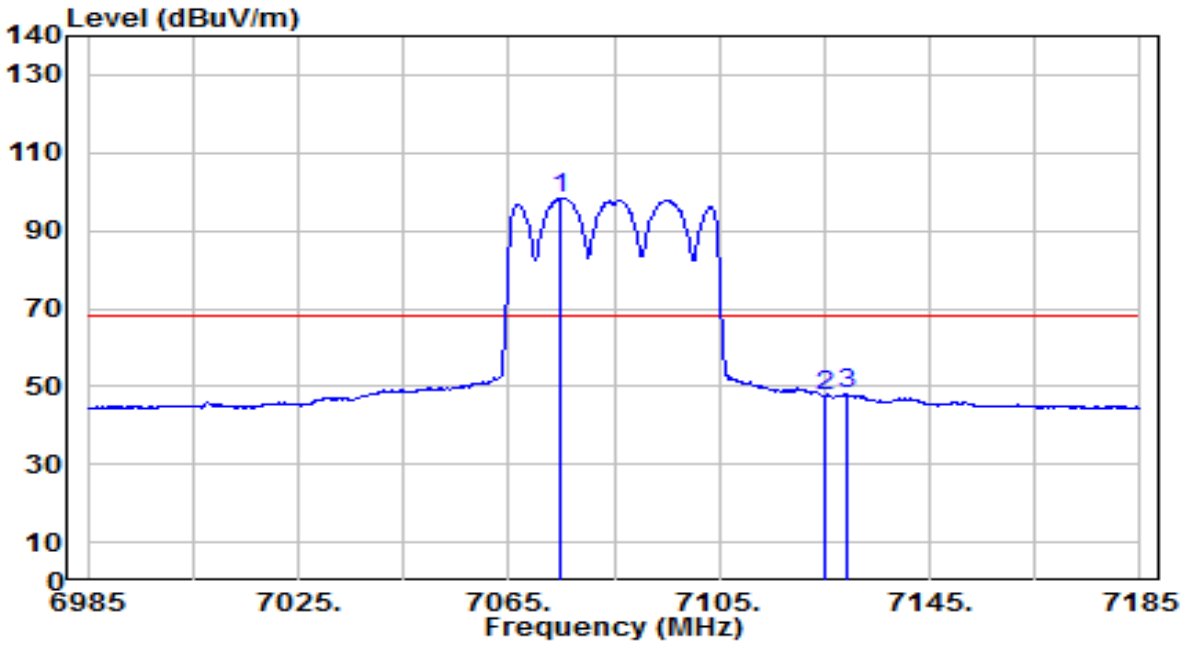


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7085.800	105.63	5.68	111.31	N/A	N/A	175	230	Peak
2		7125.000	66.17	5.73	71.90	-16.30	88.20	175	230	Peak
3	*	7131.600	69.05	5.74	74.79	-13.41	88.20	175	230	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_Band8_CH 227_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

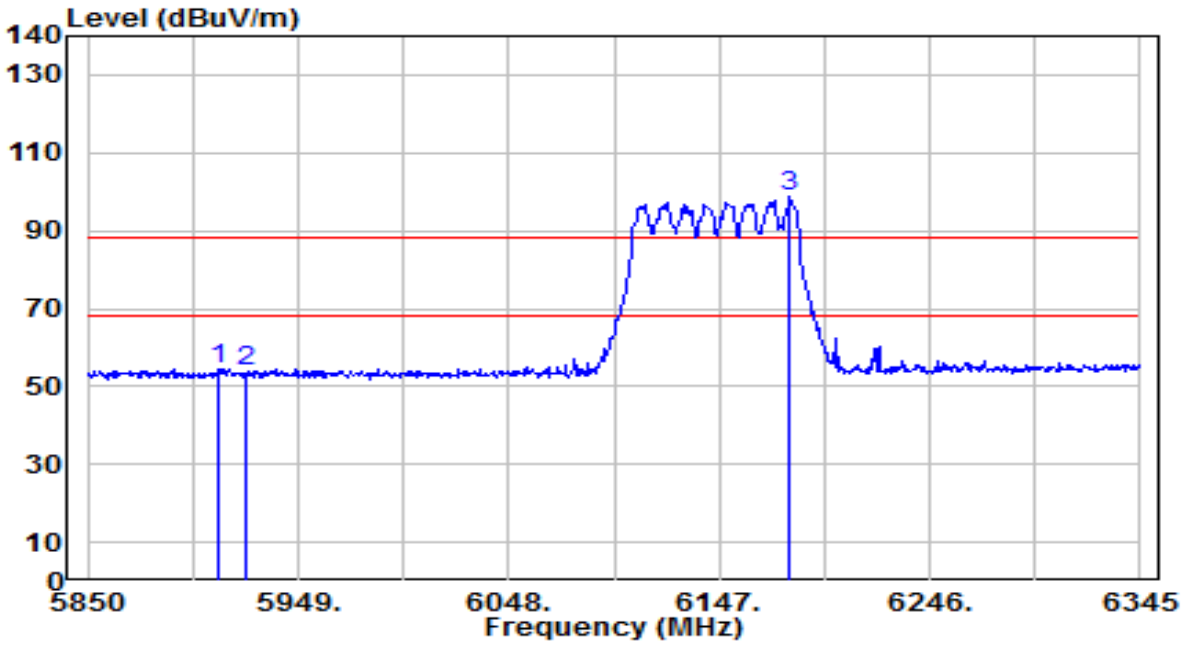


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7075.000	92.75	5.67	98.43	N/A	N/A	175	230	Average
2		7125.000	41.79	5.73	47.52	-20.68	68.20	175	230	Average
3	*	7129.400	42.18	5.74	47.92	-20.28	68.20	175	230	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

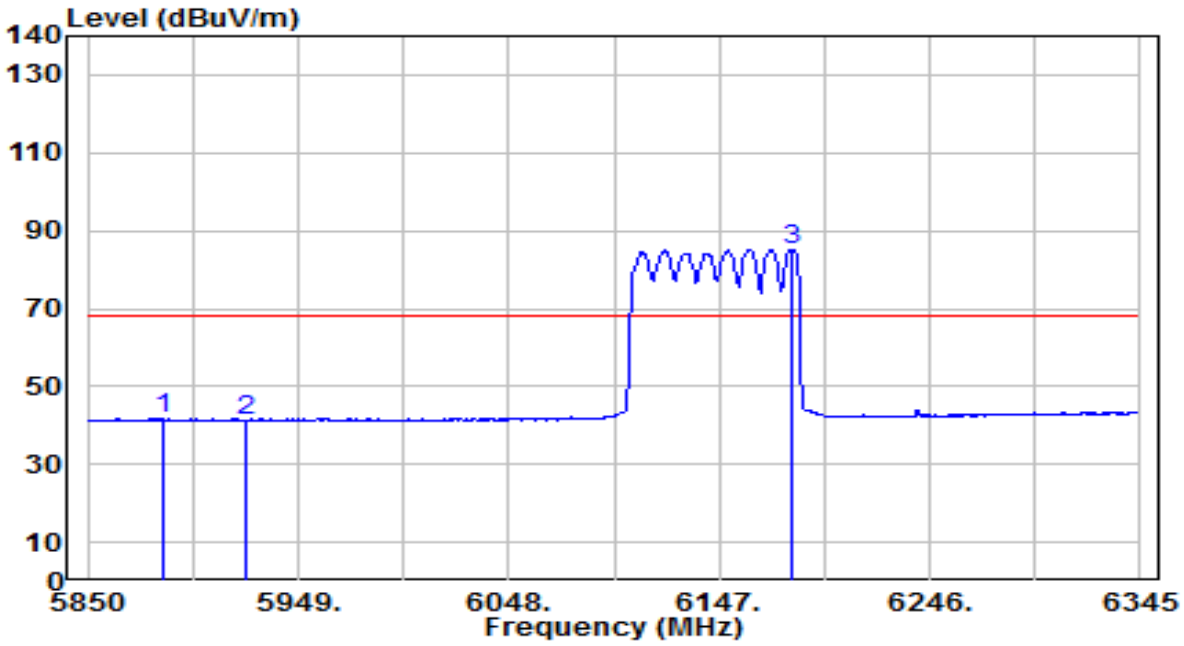


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5910.885	52.20	2.36	54.56	-33.64	88.20	315	15	Peak
2		5925.000	51.59	2.38	53.98	-34.22	88.20	315	15	Peak
3		6180.165	95.58	3.07	98.64	N/A	N/A	315	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

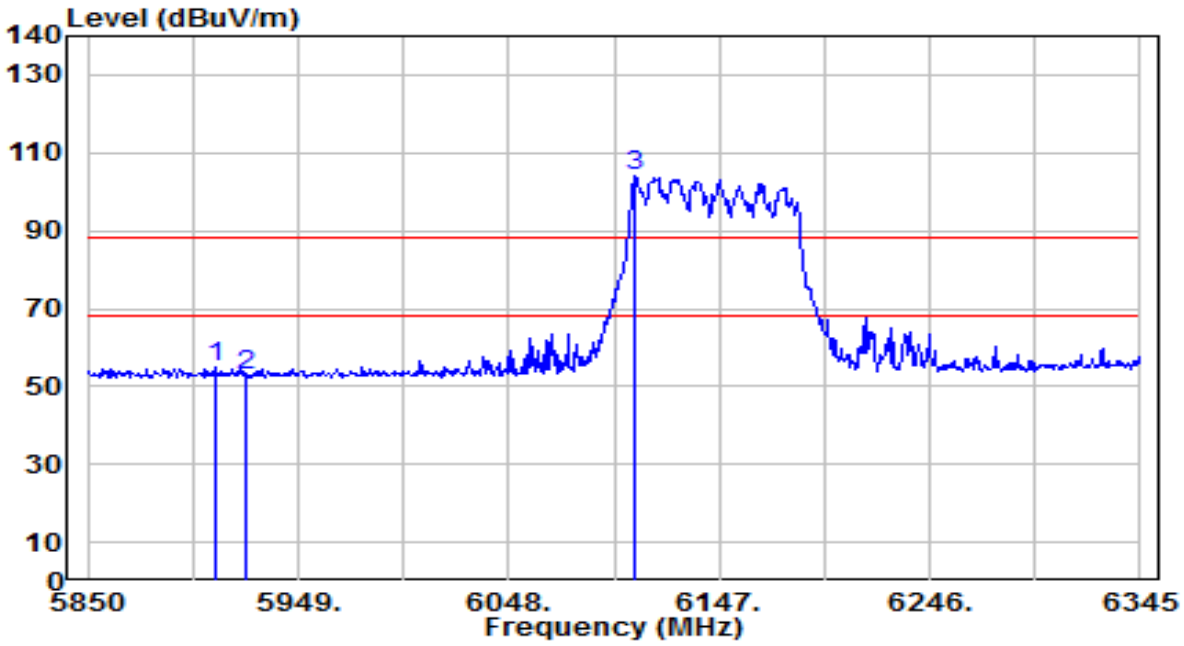


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5885.640	39.24	2.32	41.57	-26.63	68.20	315	15	Average
2		5925.000	38.90	2.38	41.28	-26.92	68.20	315	15	Average
3		6181.155	82.14	3.07	85.21	N/A	N/A	315	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

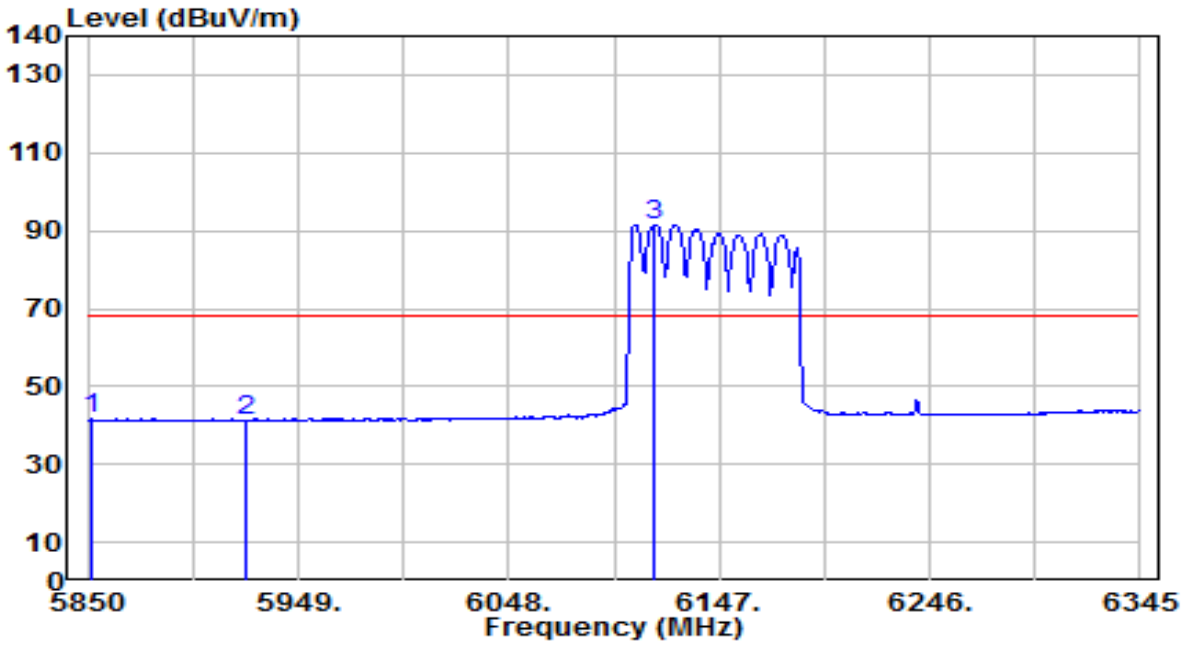


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5909.895	52.37	2.36	54.73	-33.47	88.20	400	230	Peak
2		5925.000	50.56	2.38	52.94	-35.26	88.20	400	230	Peak
3		6107.400	100.99	2.84	103.83	N/A	N/A	400	230	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band5_CH 39_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

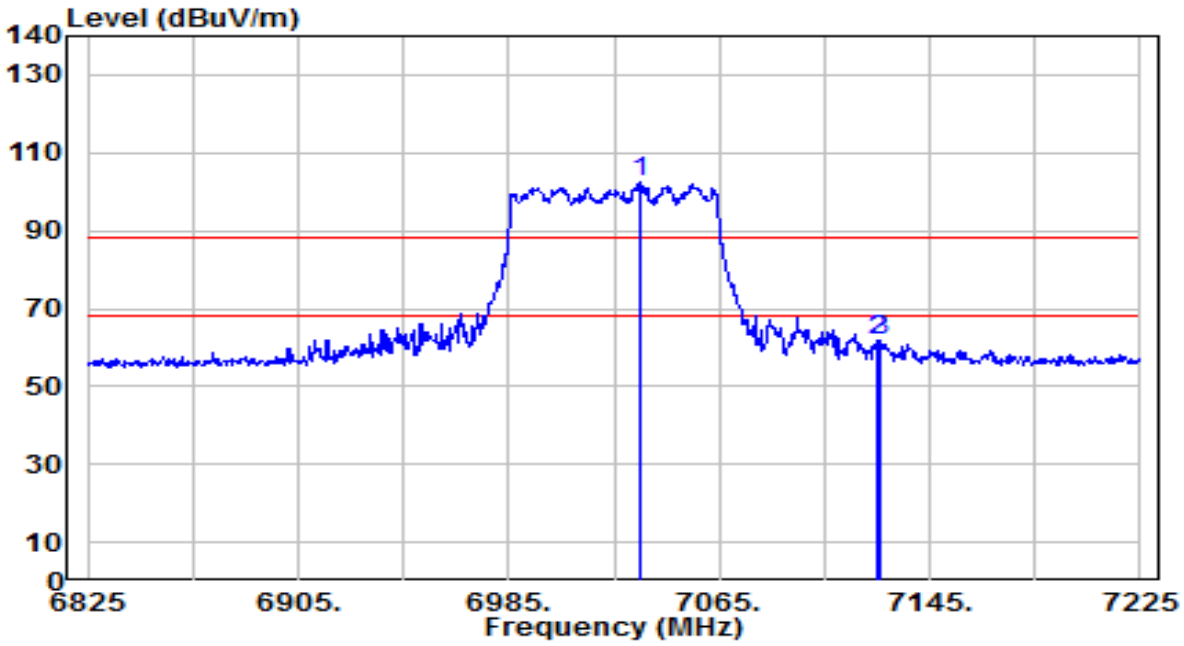


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5851.980	39.50	2.27	41.77	-26.43	68.20	400	230	Average
2		5925.000	38.91	2.38	41.30	-26.90	68.20	400	230	Average
3		6116.805	88.75	2.87	91.62	N/A	N/A	400	230	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

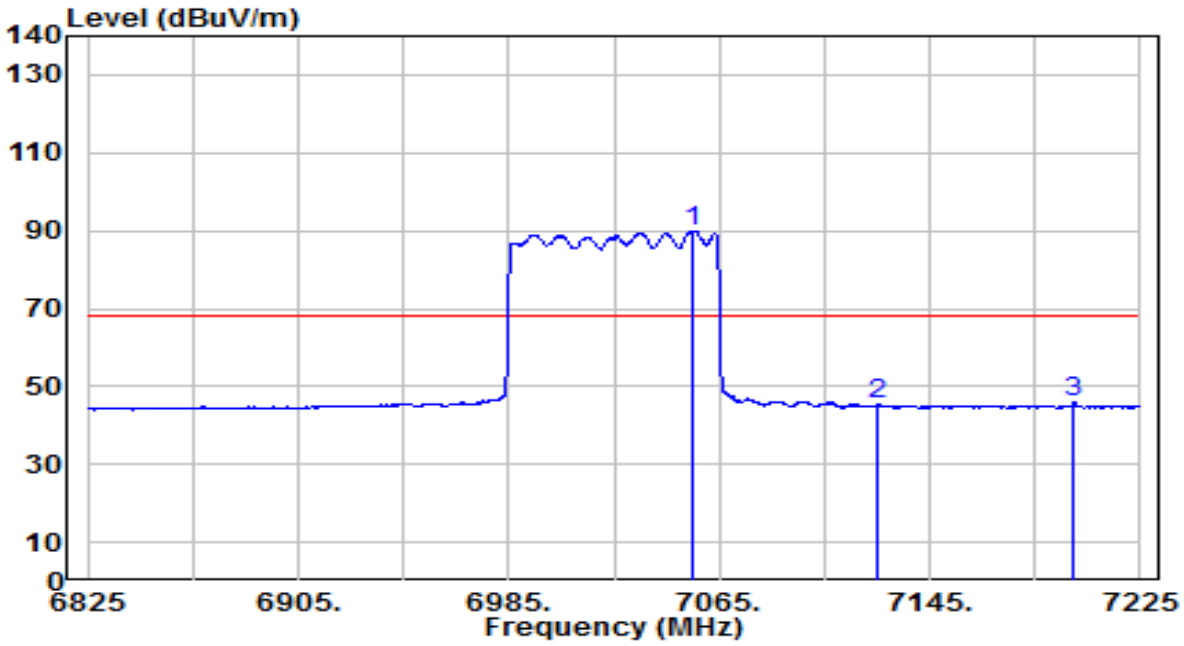


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7035.000	96.65	5.62	102.27	N/A	N/A	265	15	Peak
2	*	7125.000	56.30	5.73	62.04	-26.16	88.20	265	15	Peak
3		7125.800	56.09	5.73	61.82	-26.38	88.20	265	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

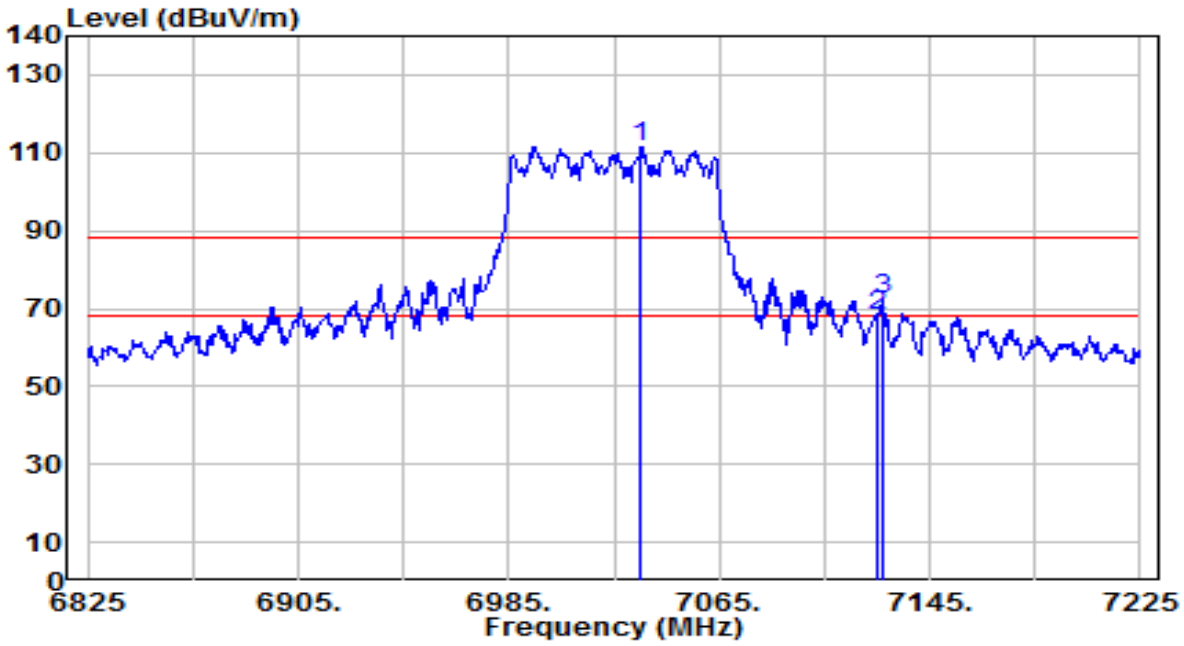


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7055.000	84.33	5.65	89.98	N/A	N/A	265	15	Average
2		7125.000	39.58	5.73	45.31	-22.89	68.20	265	15	Average
3	*	7199.800	40.14	5.82	45.96	-22.24	68.20	265	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

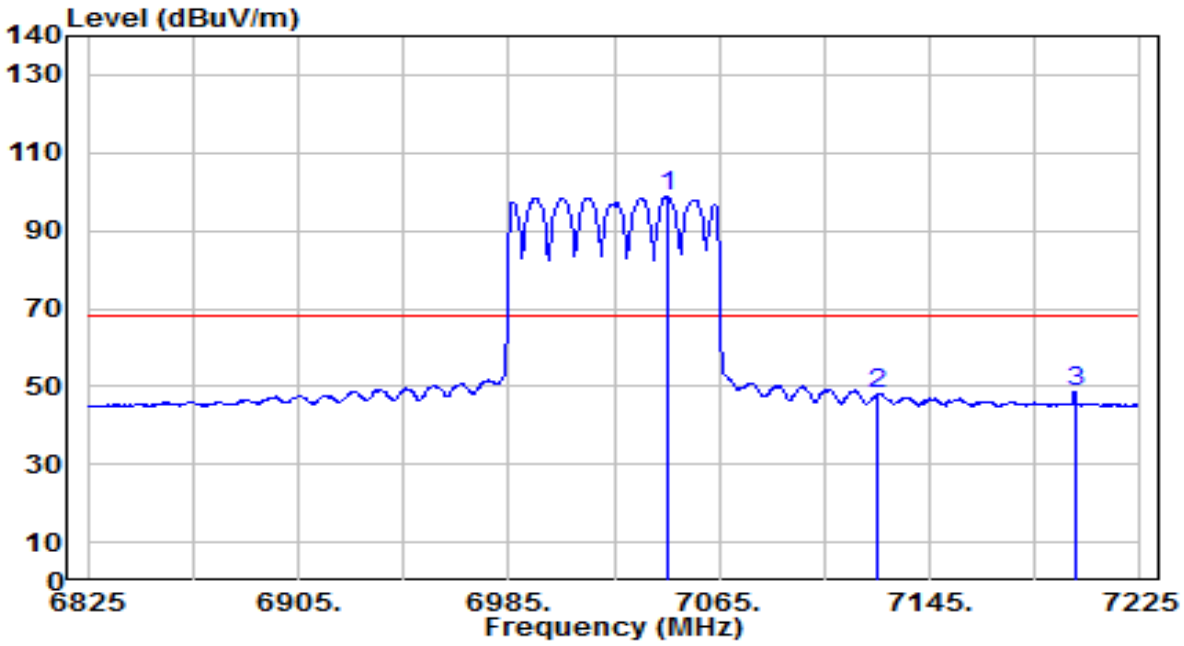


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7035.400	105.91	5.62	111.53	N/A	N/A	180	230	Peak
2		7125.000	62.20	5.73	67.93	-20.27	88.20	180	230	Peak
3	*	7127.000	66.57	5.73	72.30	-15.90	88.20	180	230	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-80MHz_TX_Band8_CH 215_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

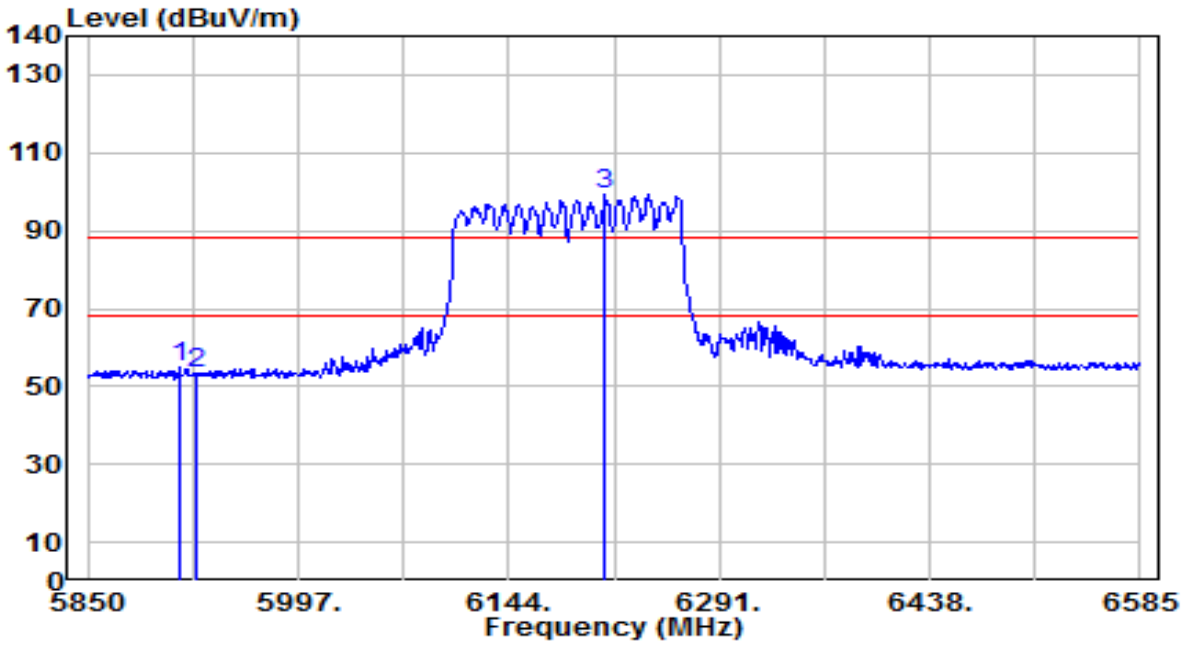


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		7045.000	93.12	5.63	98.75	N/A	N/A	180	230	Average
2		7125.000	42.16	5.73	47.89	-20.31	68.20	180	230	Average
3	*	7200.200	42.73	5.82	48.55	-19.65	68.20	180	230	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

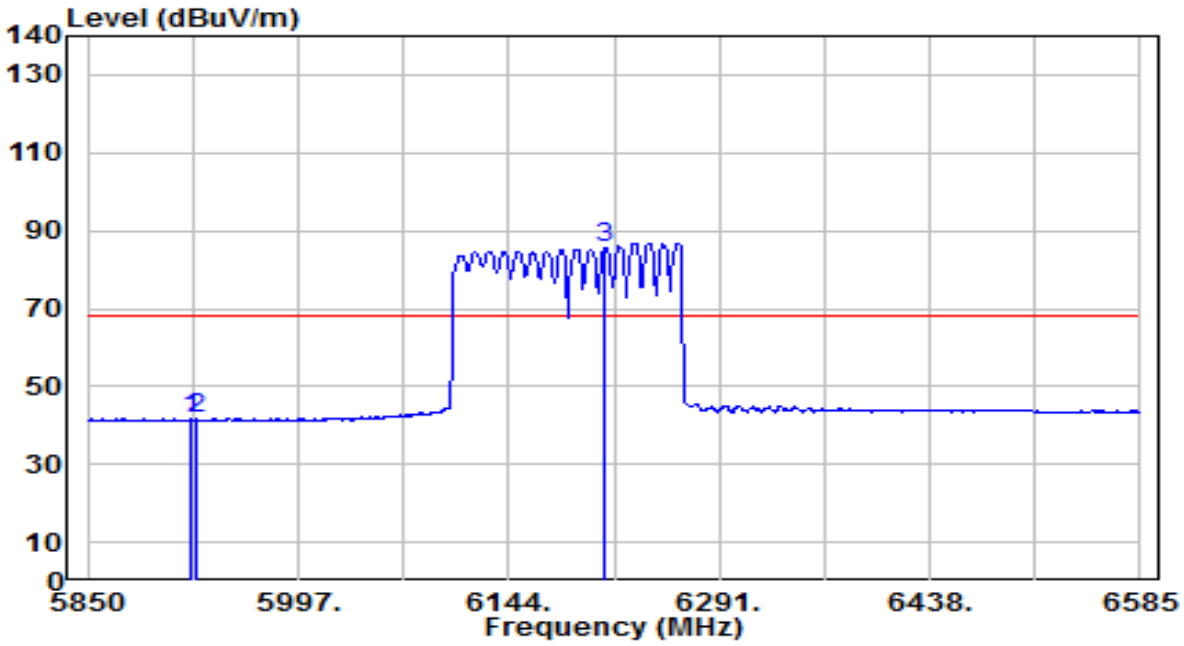


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5913.945	52.50	2.37	54.87	-33.33	88.20	295	15	Peak
2		5925.000	51.04	2.38	53.42	-34.78	88.20	295	15	Peak
3		6210.885	96.03	3.22	99.25	N/A	N/A	295	15	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

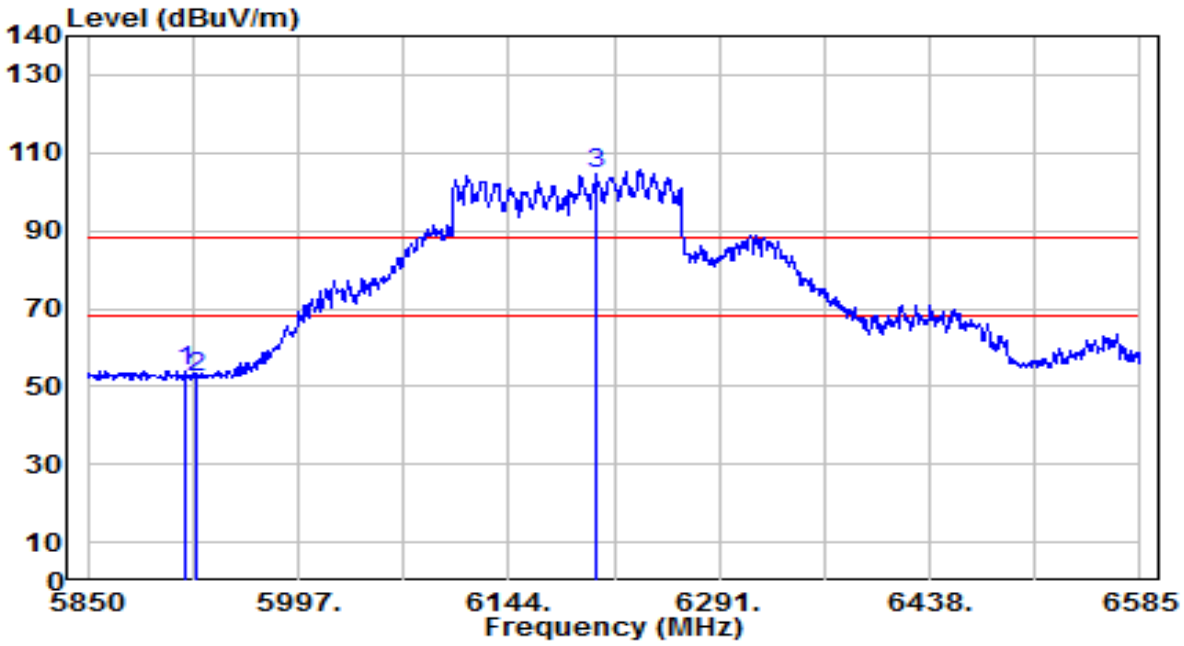


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5921.295	39.33	2.38	41.71	-26.49	68.20	295	15	Average
2		5925.000	39.18	2.38	41.56	-26.64	68.20	295	15	Average
3		6211.620	82.23	3.22	85.45	N/A	N/A	295	15	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

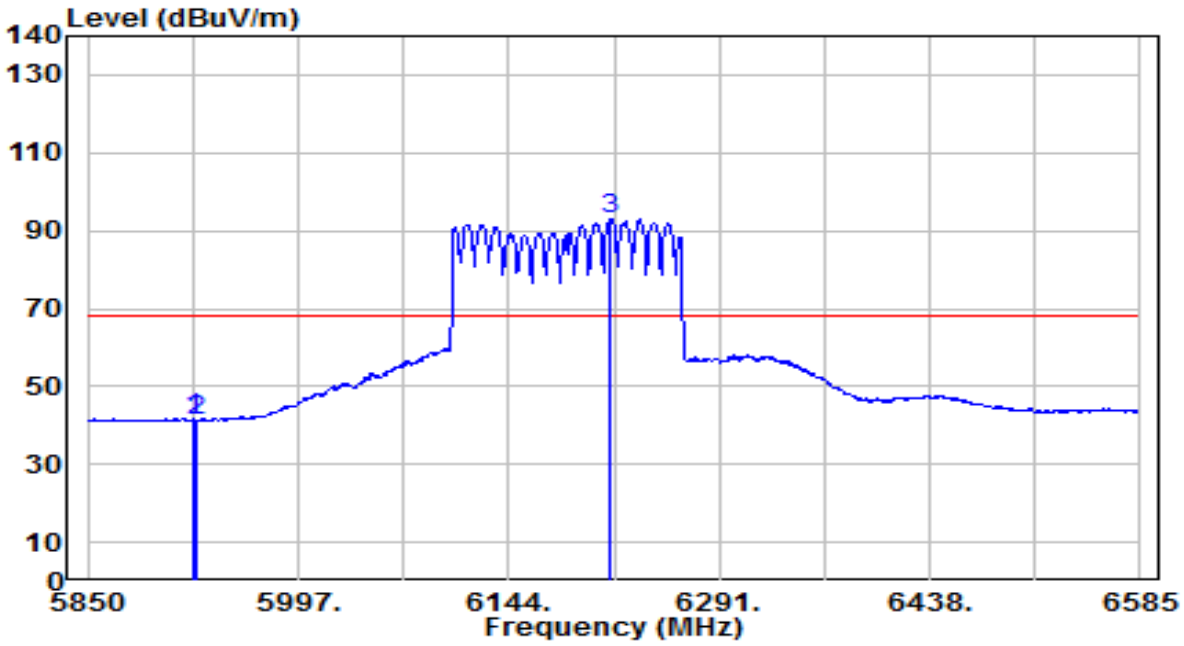


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5918.355	51.60	2.37	53.98	-34.22	88.20	400	225	Peak
2		5925.000	49.79	2.38	52.18	-36.02	88.20	400	225	Peak
3		6205.740	101.33	3.17	104.51	N/A	N/A	400	225	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-160MHz_TX_Band5_CH 47_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

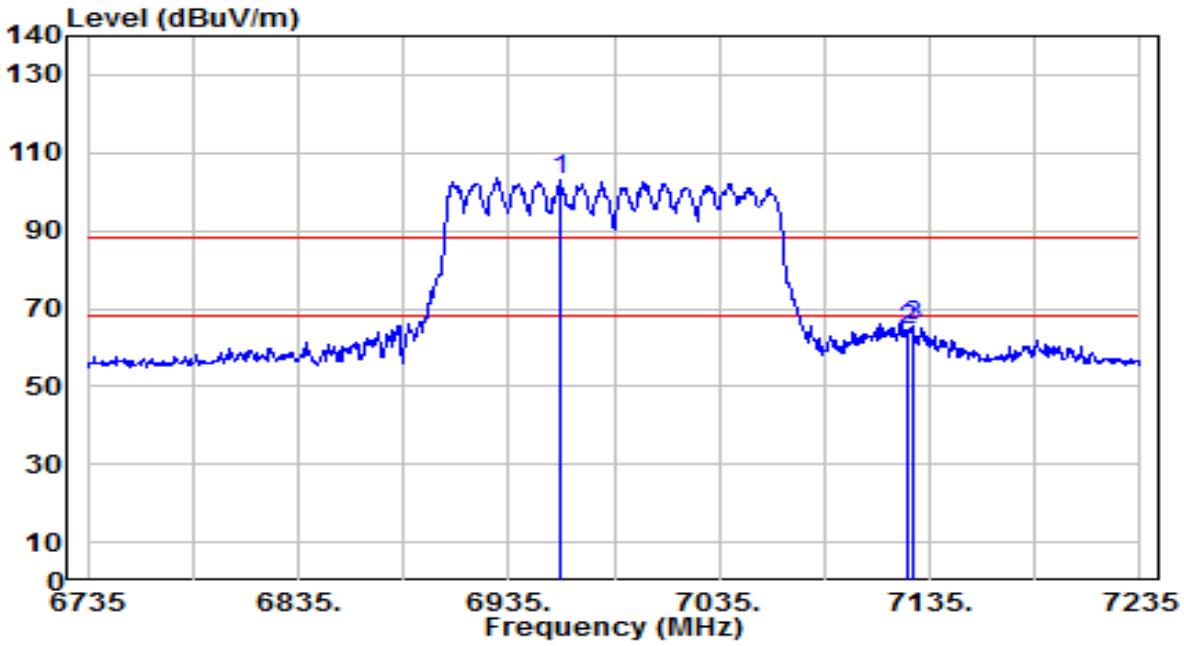


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5923.500	39.25	2.38	41.64	-26.56	68.20	400	225	Average
2		5925.000	39.07	2.38	41.46	-26.74	68.20	400	225	Average
3		6214.560	89.72	3.25	92.96	N/A	N/A	400	225	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

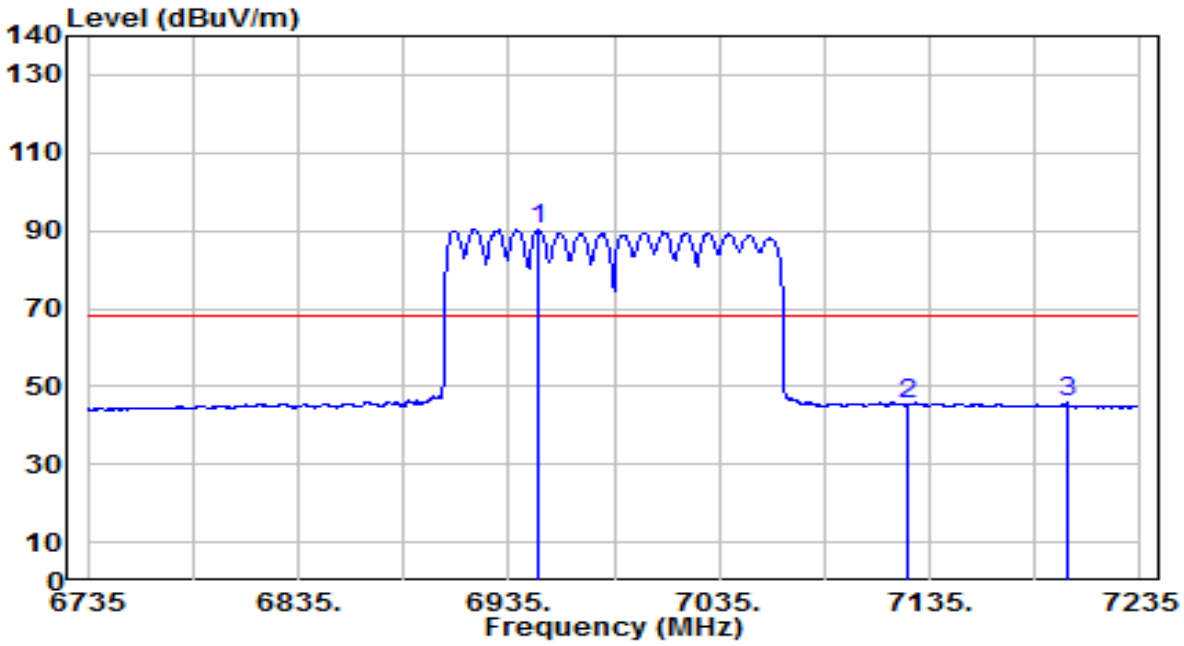


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		6959.500	97.32	5.61	102.93	N/A	N/A	265	155	Peak
2		7125.000	58.65	5.73	64.38	-23.82	88.20	265	155	Peak
3	*	7127.000	59.87	5.73	65.61	-22.59	88.20	265	155	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

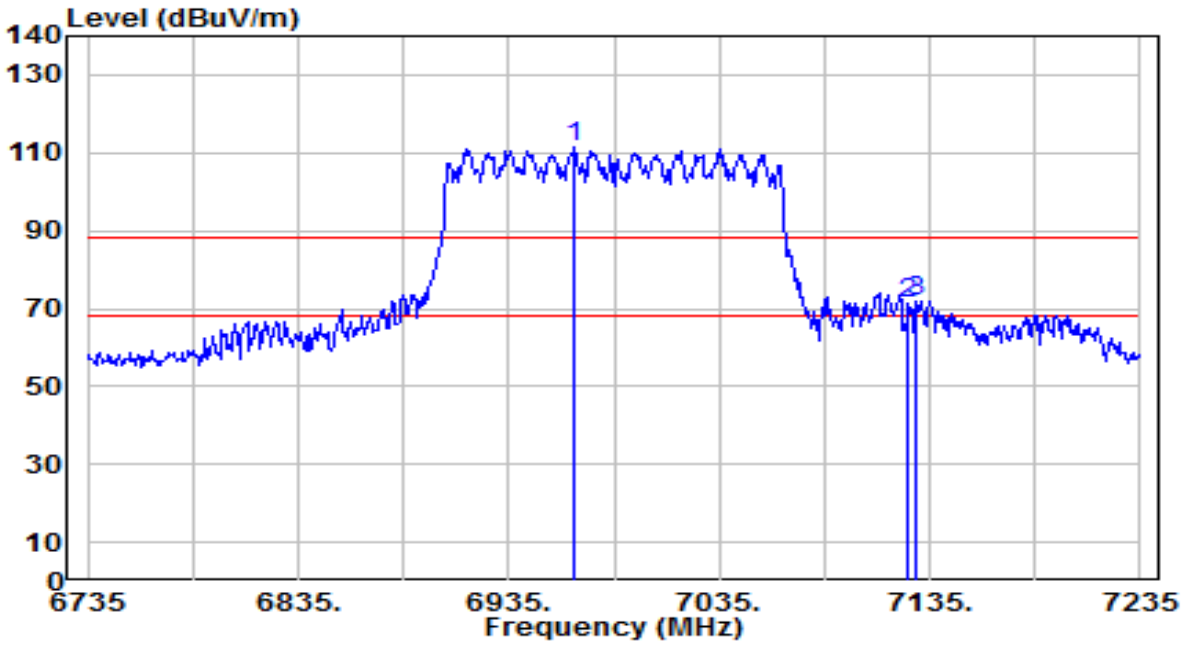


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		6949.000	84.55	5.62	90.17	N/A	N/A	265	155	Average
2		7125.000	39.50	5.73	45.23	-22.97	68.20	265	155	Average
3	*	7200.000	40.18	5.82	46.01	-22.19	68.20	265	155	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

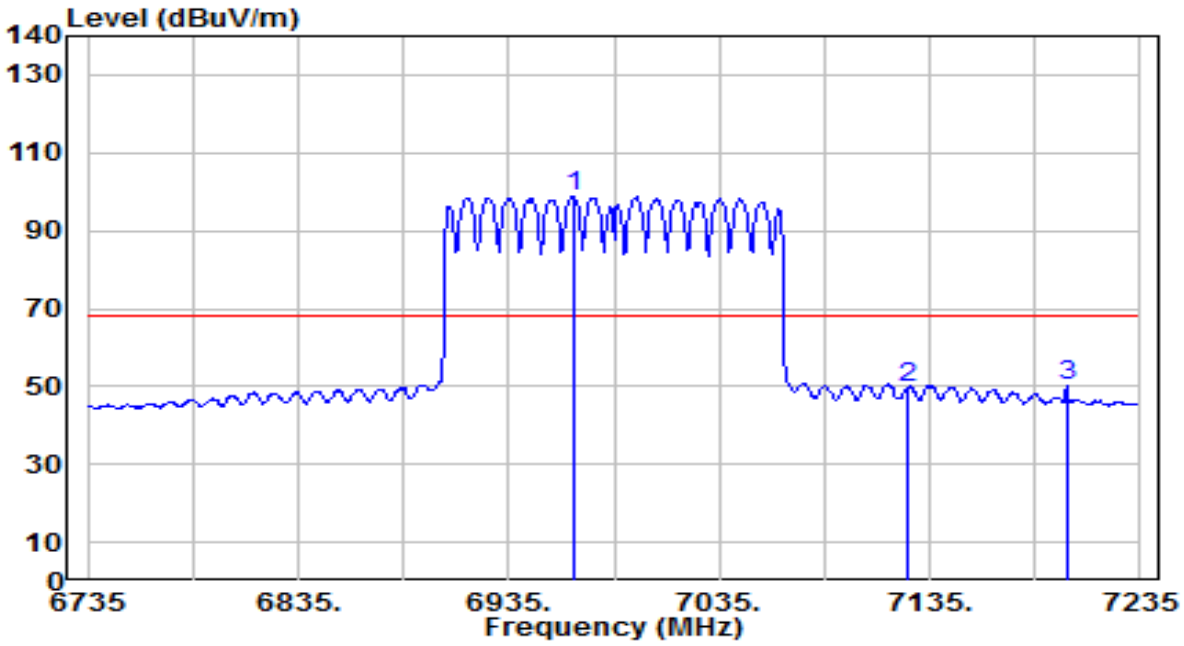


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		6966.000	105.74	5.61	111.35	N/A	N/A	180	230	Peak
2		7125.000	65.51	5.73	71.24	-16.96	88.20	180	230	Peak
3	*	7129.000	66.14	5.74	71.88	-16.32	88.20	180	230	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-13
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band8_CH 207_ANT 0+1_N_{SS}=1	Test Voltage	AC 120V/60Hz

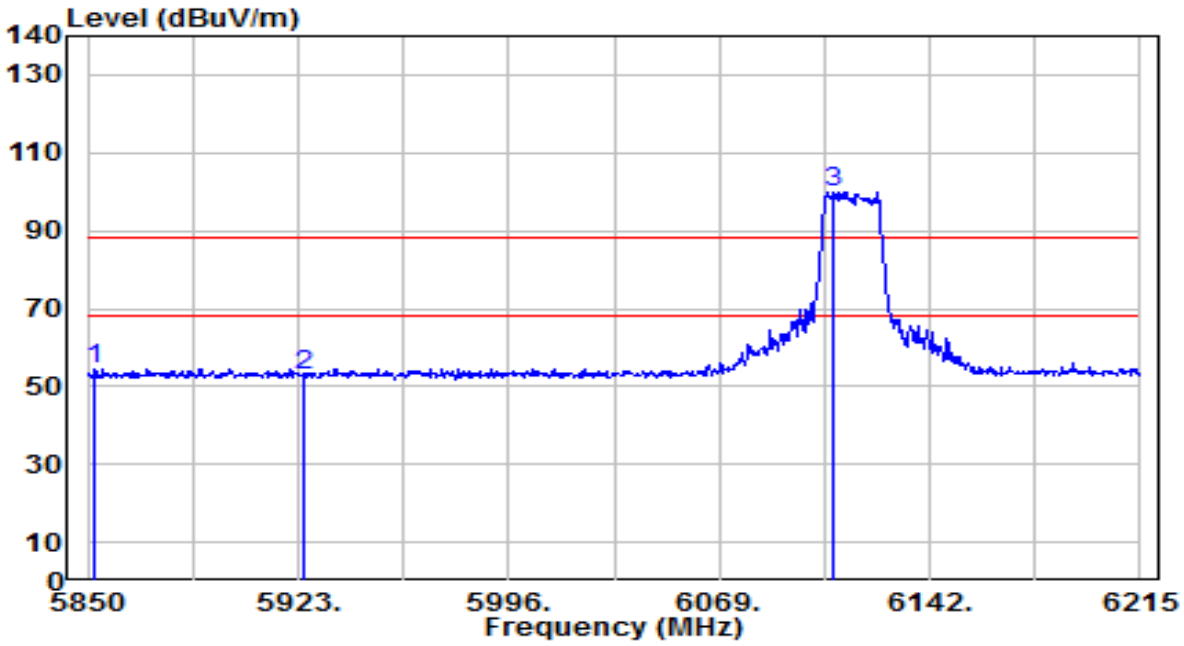


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		6965.500	93.08	5.61	98.68	N/A	N/A	180	230	Average
2		7125.000	43.83	5.73	49.56	-18.64	68.20	180	230	Average
3	*	7200.000	44.52	5.82	50.34	-17.86	68.20	180	230	Average

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-12
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz

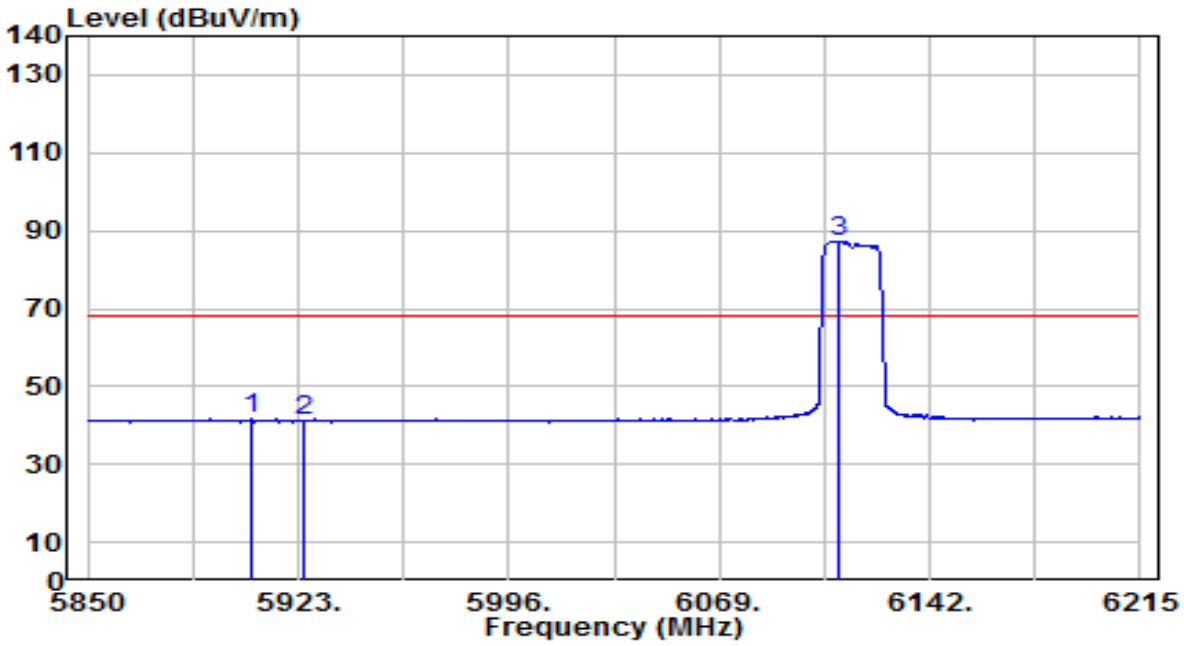


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5852.190	52.08	2.27	54.36	-33.84	88.20	270	20	Peak
2		5925.000	50.18	2.38	52.57	-35.63	88.20	270	20	Peak
3		6108.785	97.24	2.84	100.08	N/A	N/A	270	20	Peak

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	AXE5400 Whole Home Mesh Wi-Fi 6E System	Date of Test	2022-10-12
Factor	DRH18-E	Temp. / Humidity	25°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band5_CH 33_ANT 0+1_N_{SS}=2	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5906.575	39.15	2.36	41.50	-26.70	68.20	270	20	Average
2		5925.000	38.70	2.38	41.09	-27.11	68.20	270	20	Average
3		6110.245	84.53	2.85	87.37	N/A	N/A	270	20	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.