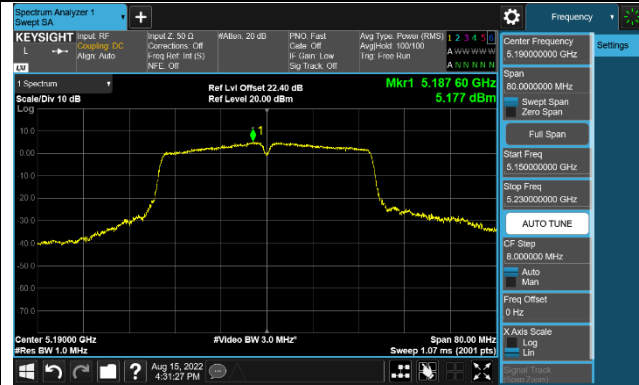
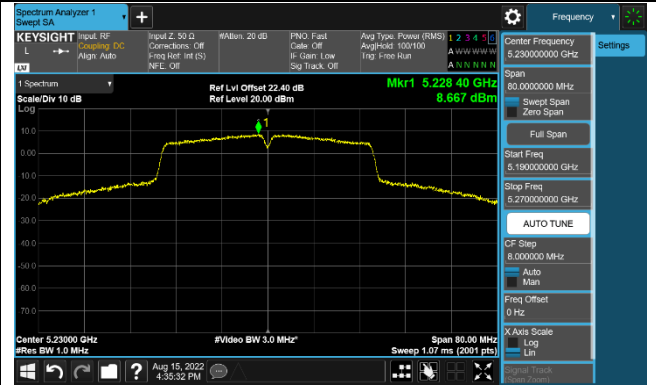


### 802.11ac-VHT40 Power Spectral Density - Ant 3

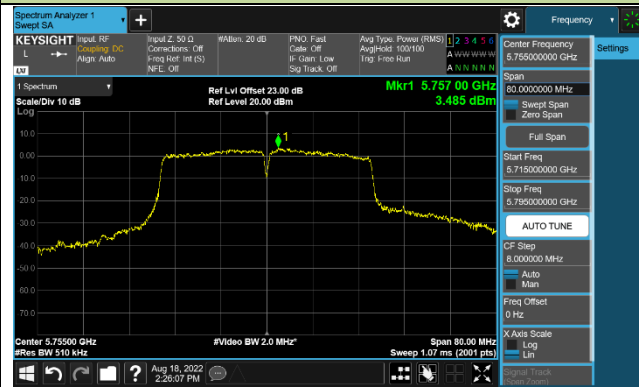
Channel 38 (5190MHz)



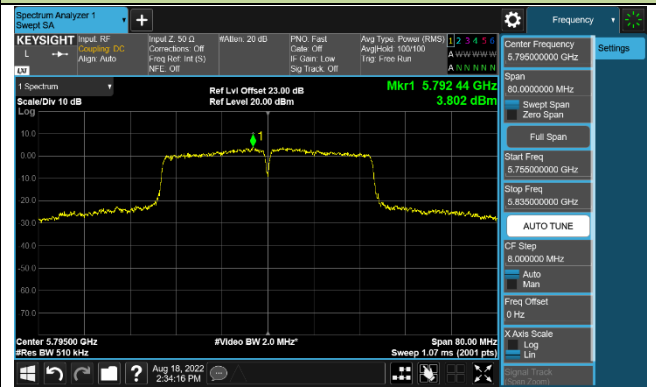
Channel 46 (5230MHz)



Channel 151 (5755MHz)

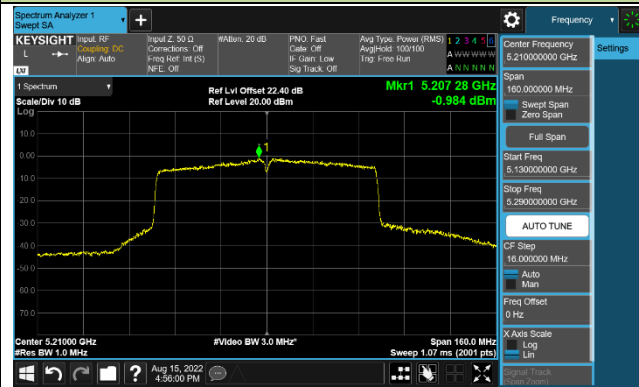


Channel 159 (5795MHz)

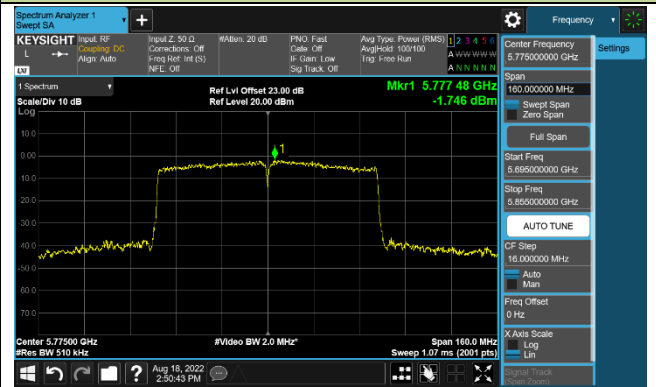


### 802.11ac-VHT80 Power Spectral Density - Ant 3

Channel 42 (5210MHz)

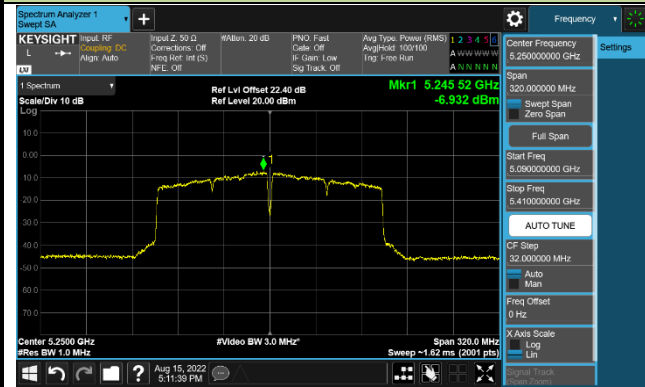


Channel 155 (5775MHz)



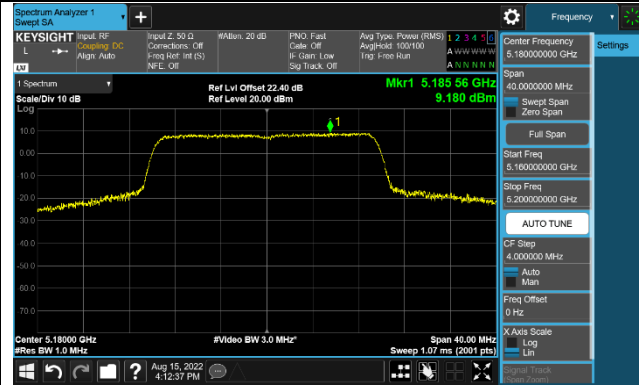
802.11ac-VHT160 Power Spectral Density - Ant 3

Channel 50 (5250MHz)

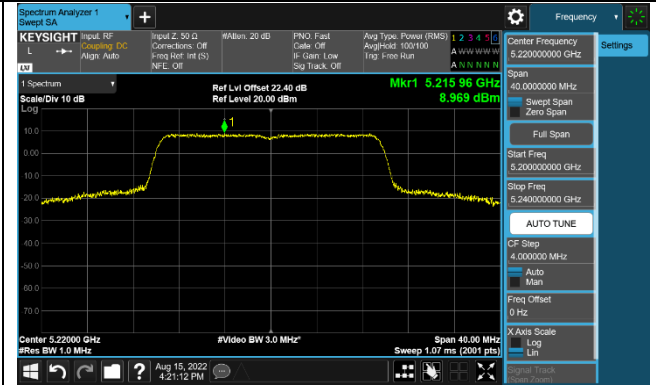


802.11ax-HE20 Power Spectral Density - Ant 3

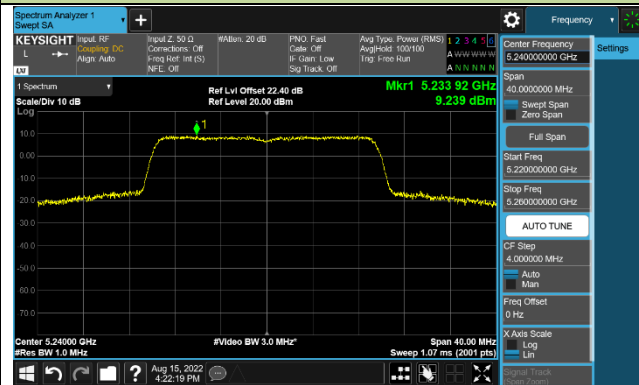
Channel 36 (5180MHz)



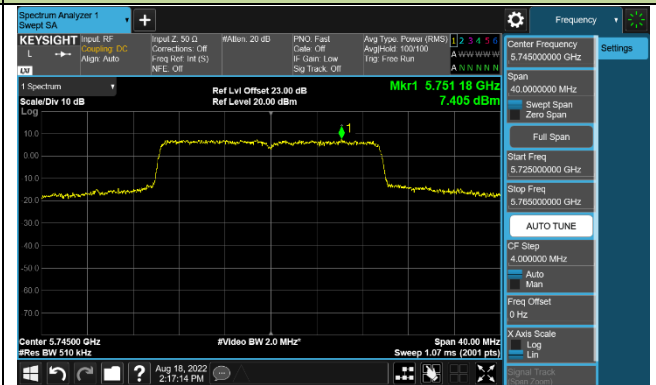
Channel 44 (5220MHz)



Channel 48 (5240MHz)



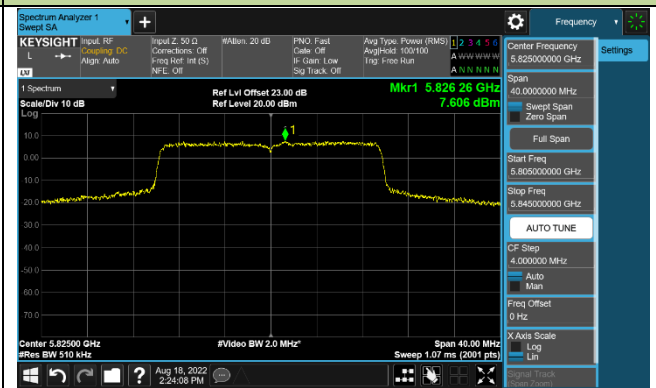
Channel 149 (5745MHz)



Channel 157 (5785MHz)

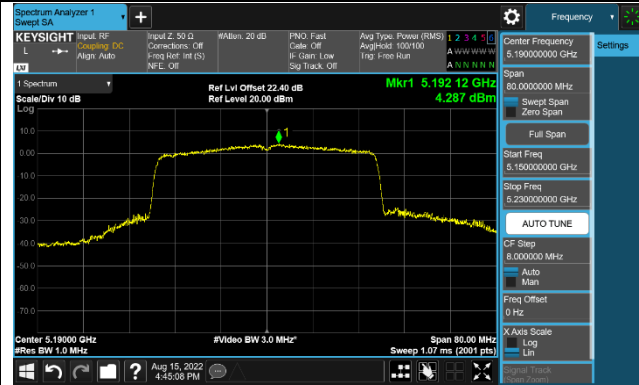


Channel 165 (5825MHz)

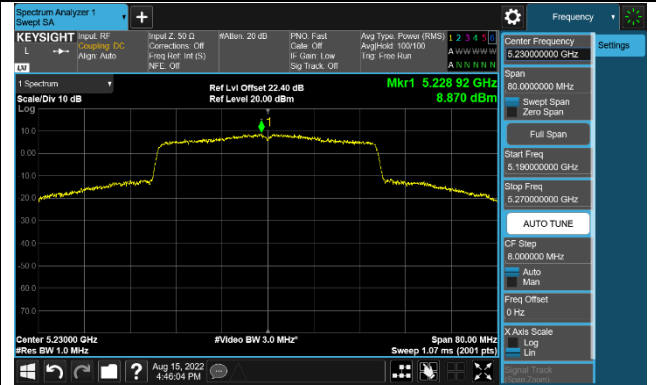


802.11ax-HE40 Power Spectral Density - Ant 3

Channel 38 (5190MHz)



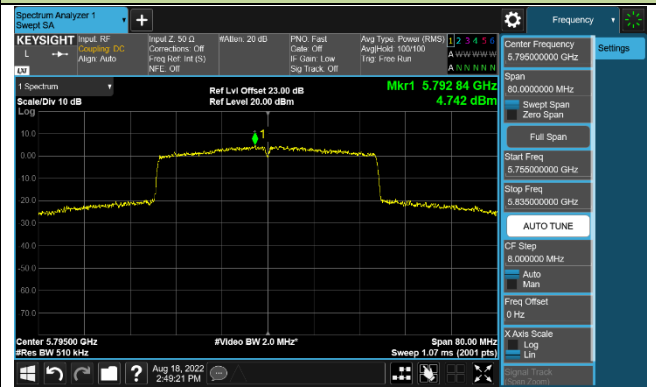
Channel 46 (5230MHz)



Channel 151 (5755MHz)

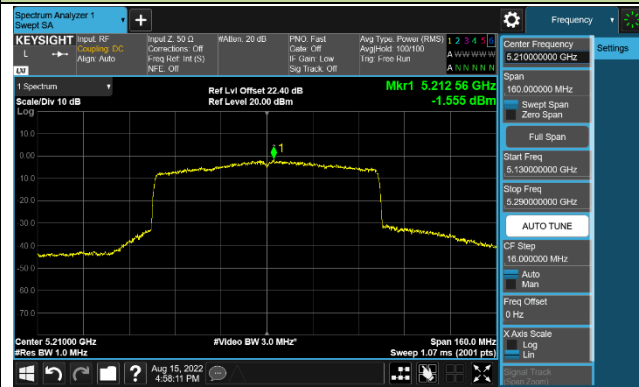


Channel 159 (5795MHz)

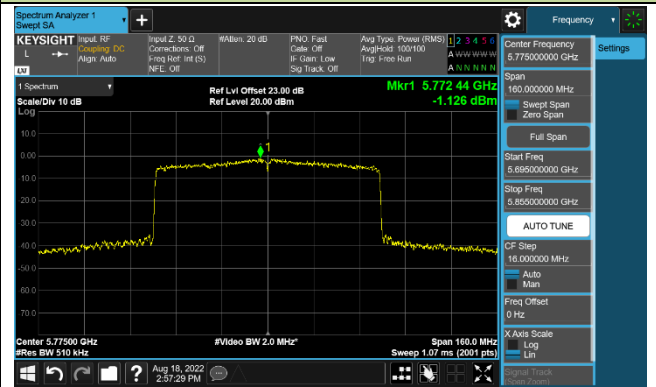


802.11ax-HE80 Power Spectral Density - Ant 3

Channel 42 (5210MHz)

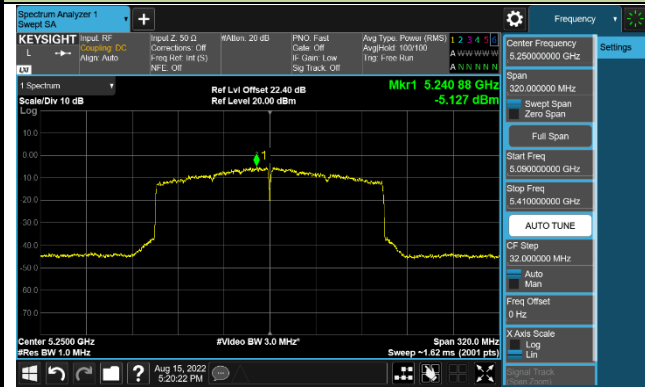


Channel 155 (5775MHz)



802.11ax-HE160 Power Spectral Density - Ant 3

Channel 50 (5250MHz)



## 7.7. Frequency Stability Measurement

### 7.7.1. 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.

### 7.7.2. Test Limit

#### **Frequency Stability Under Temperature Variations:**

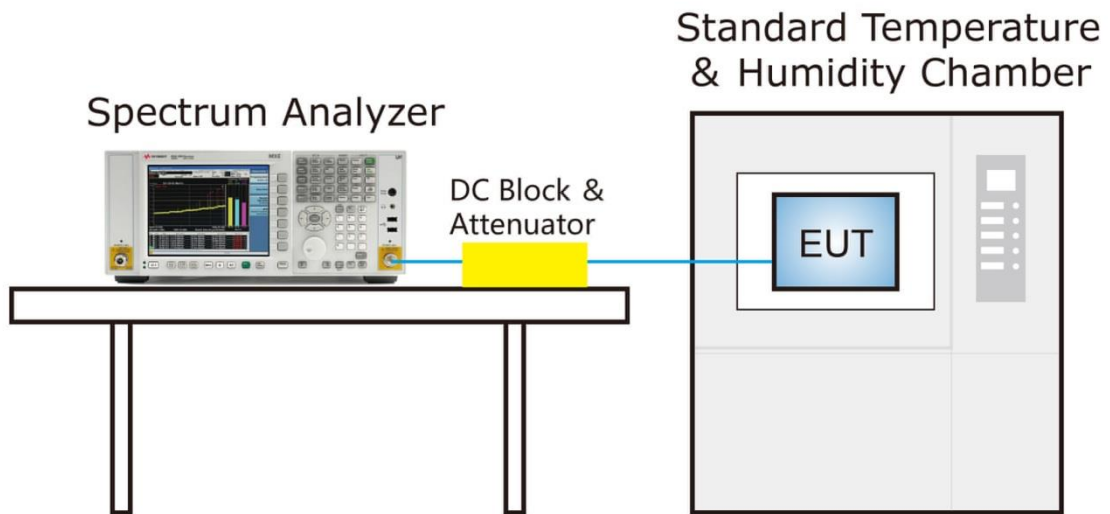
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain 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 ( $\pm 15\%$ ) and endpoint, record the maximum frequency change.

### 7.7.3. Test Setup



### 7.7.4. Test Result

Grantee ensures that the product meets e-CFR Title 47 section 15.407(g) and KDB 789033 D02v02r01 frequency stability such that the emissions are maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

## 7.8. Radiated Spurious Emission Measurement

### 7.8.1. Test Limit

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

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

### 7.8.2. Test Procedure Used

KDB 789033 D02v02r01- Section II)G

### 7.8.3. 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
>1000 MHz	1 MHz



**Quasi-Peak Measurements below 1GHz**

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

**Peak Measurements above 1GHz**

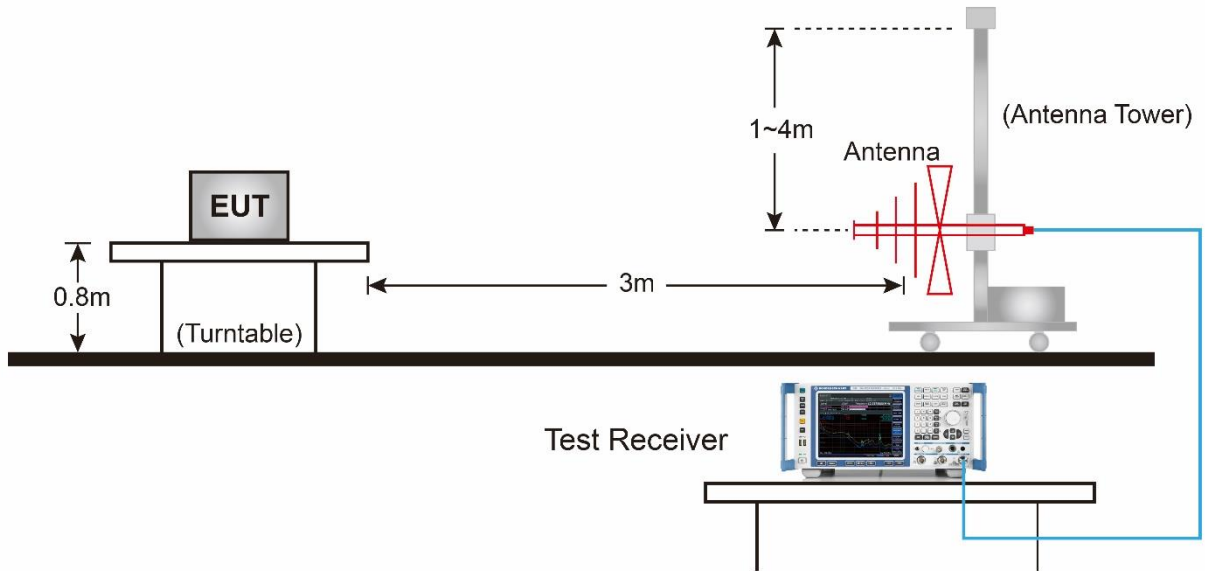
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

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

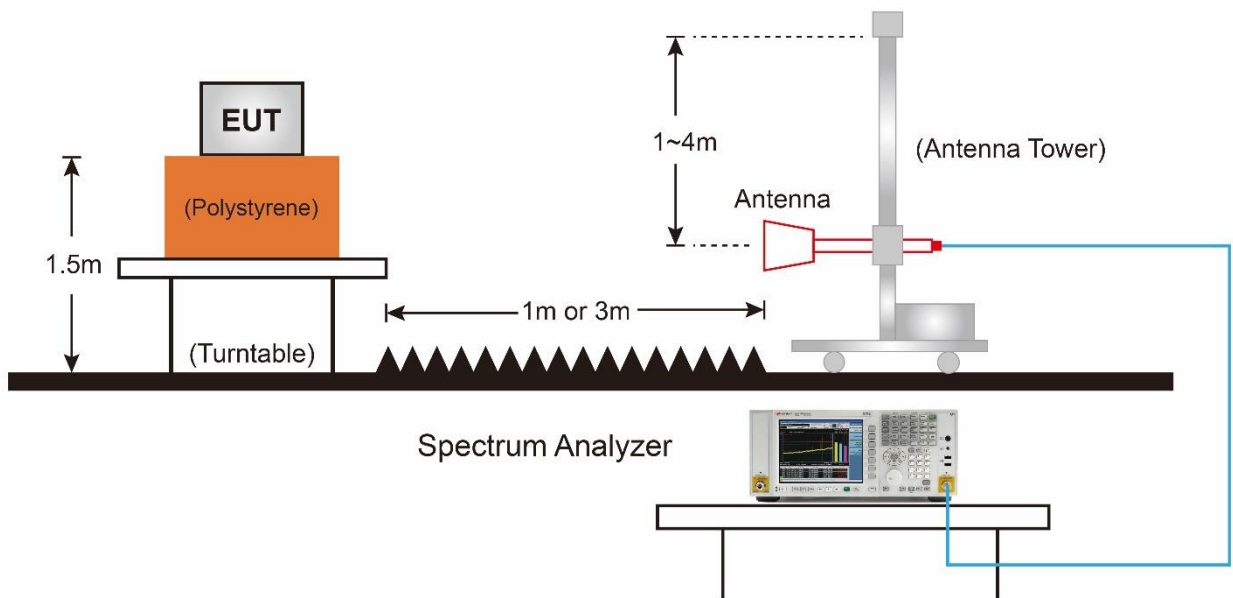
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10 Hz.  
If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration.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

### 7.8.4. Test Setup

Below 1GHz Test Setup:

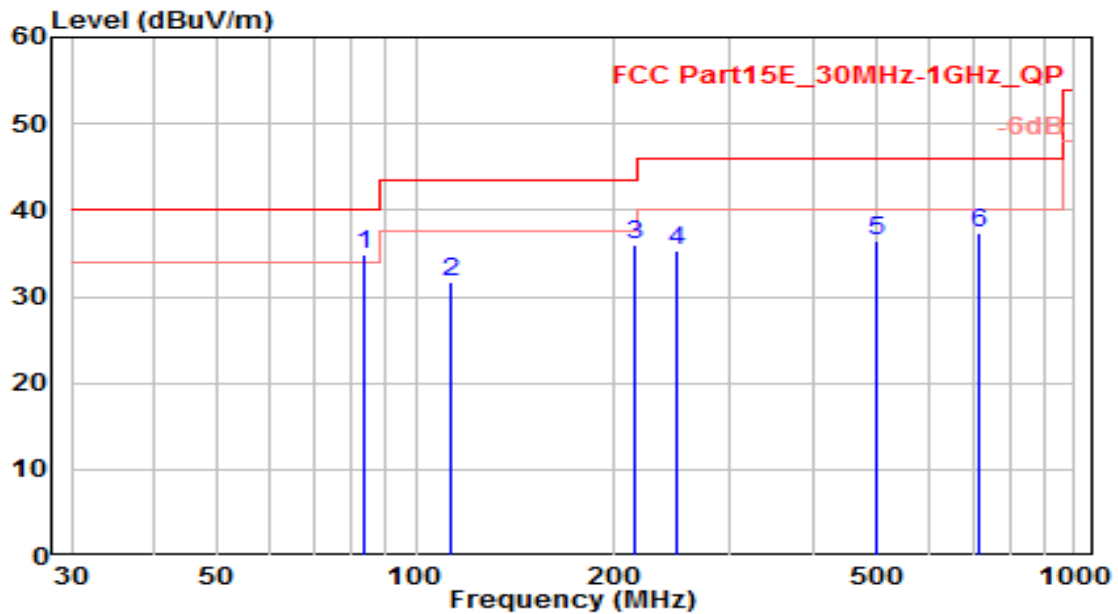


Above 1GHz Test Setup:



### 7.8.5. Test Result

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	VULB 9162	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_Ant 0+1+2+3	Test Voltage	AC 120V/60Hz

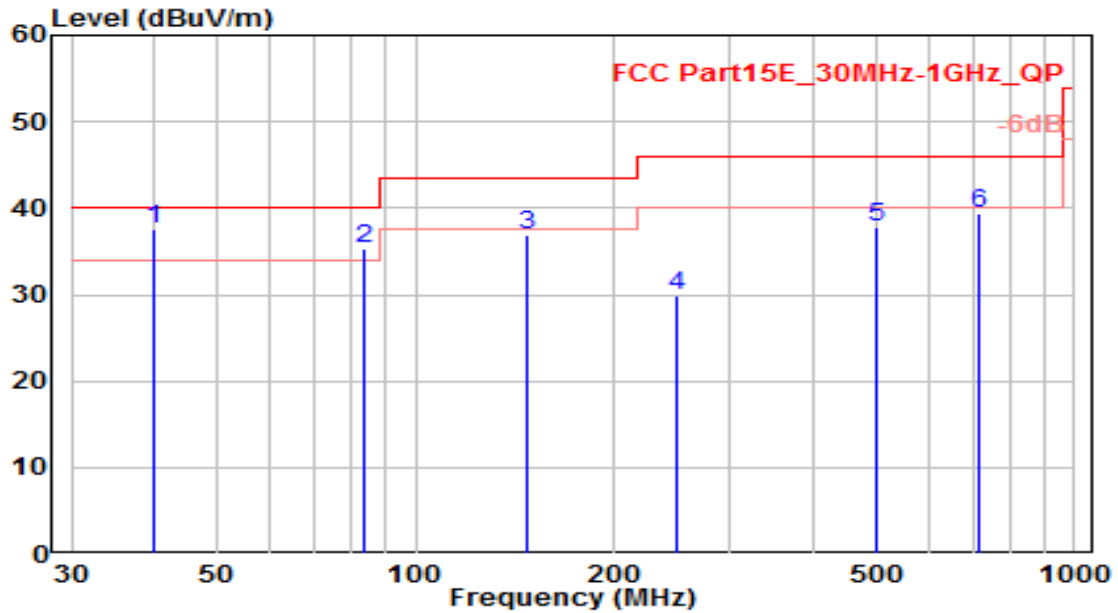


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 83.710	19.28	15.54	34.82	-5.18	40.00	100	85	QP
2	112.910	13.15	18.48	31.63	-11.87	43.50	100	85	QP
3	214.990	17.04	18.85	35.89	-7.61	43.50	100	80	QP
4	248.450	14.65	20.75	35.40	-10.60	46.00	100	340	QP
5	502.300	10.78	25.75	36.54	-9.46	46.00	100	10	QP
6	714.120	8.28	29.11	37.39	-8.61	46.00	100	350	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	VULB 9162	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_Ant 0+1+2+3	Test Voltage	AC 120V/60Hz

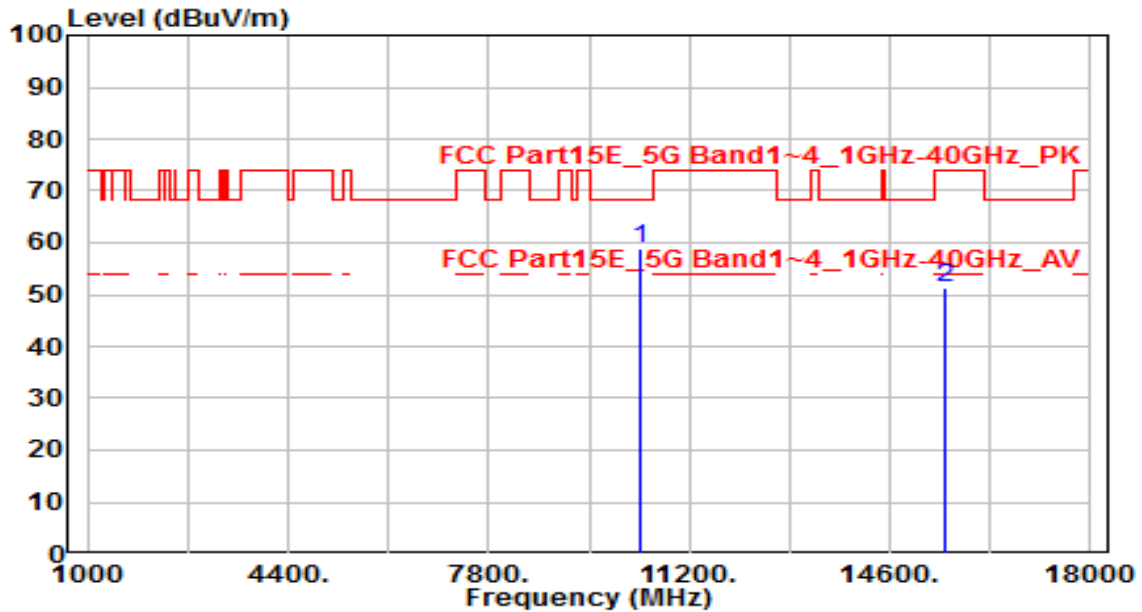


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 40.060	17.10	20.46	37.56	-2.44	40.00	100	105	QP
2	83.810	19.84	15.57	35.41	-4.59	40.00	150	290	QP
3	148.060	21.11	15.73	36.84	-6.66	43.50	100	55	QP
4	248.450	9.20	20.75	29.95	-16.05	46.00	100	35	QP
5	502.300	12.01	25.75	37.76	-8.24	46.00	100	55	QP
6	713.150	10.36	29.10	39.46	-6.54	46.00	100	25	QP

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

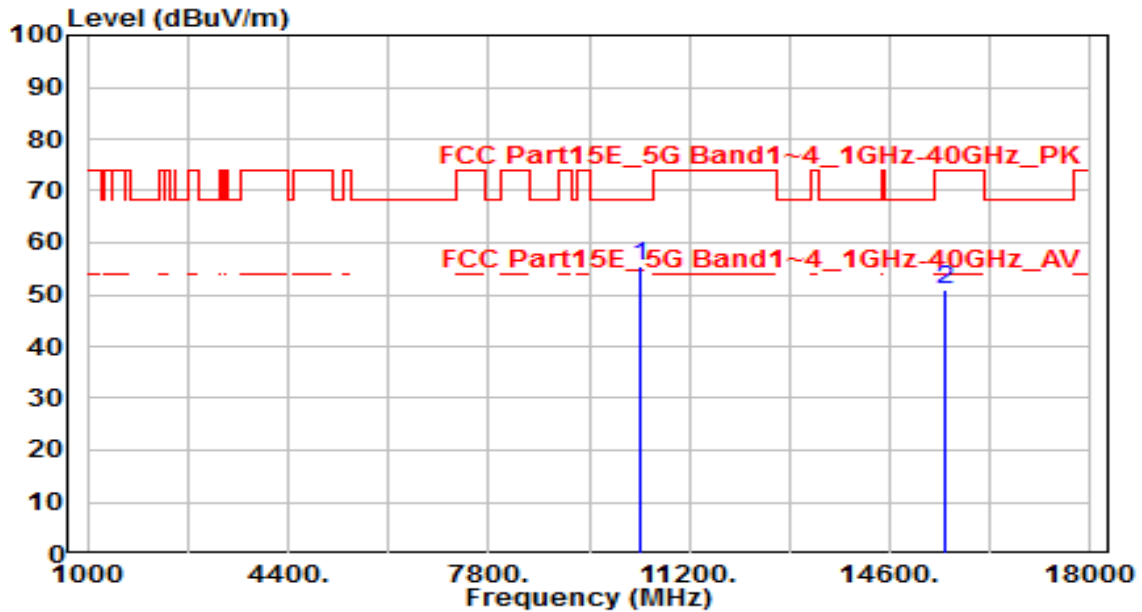


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	53.73	5.29	59.02	-9.18	68.20	300	190	Peak
2	15540.000	45.06	6.41	51.47	-22.53	74.00	300	250	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

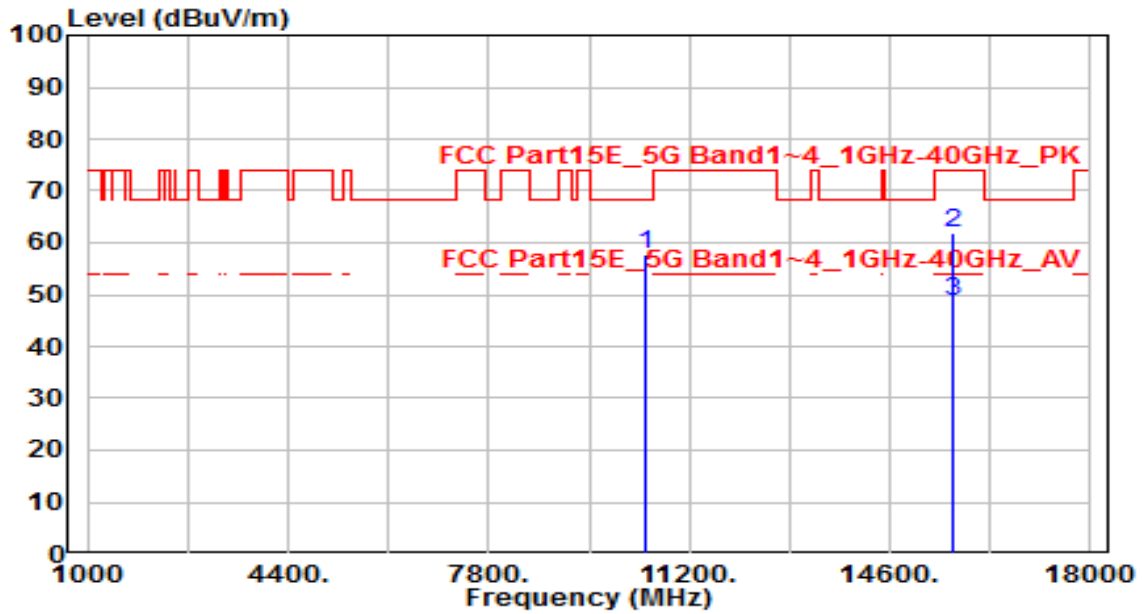


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	50.32	5.29	55.61	-12.59	68.20	100	145	Peak
2		44.40	6.41	50.80	-23.20	74.00	300	120	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

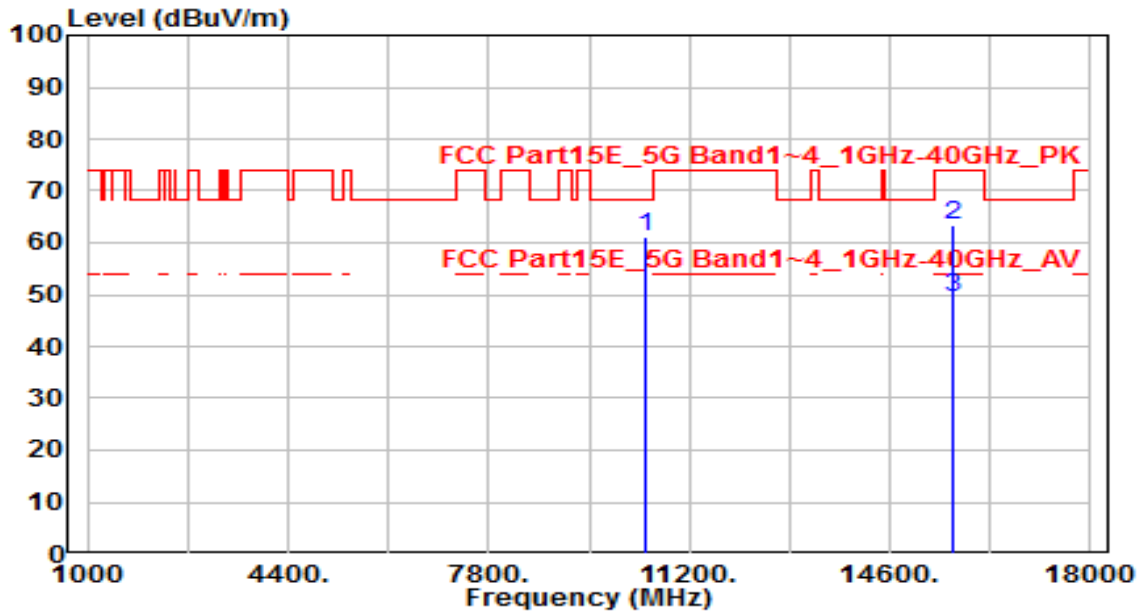


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	52.36	5.28	57.64	-10.56	68.20	100	80	Peak
2	* 15660.000	55.42	6.56	61.98	-12.02	74.00	100	135	Peak
3	* 15660.000	42.01	6.56	48.57	-5.43	54.00	100	135	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



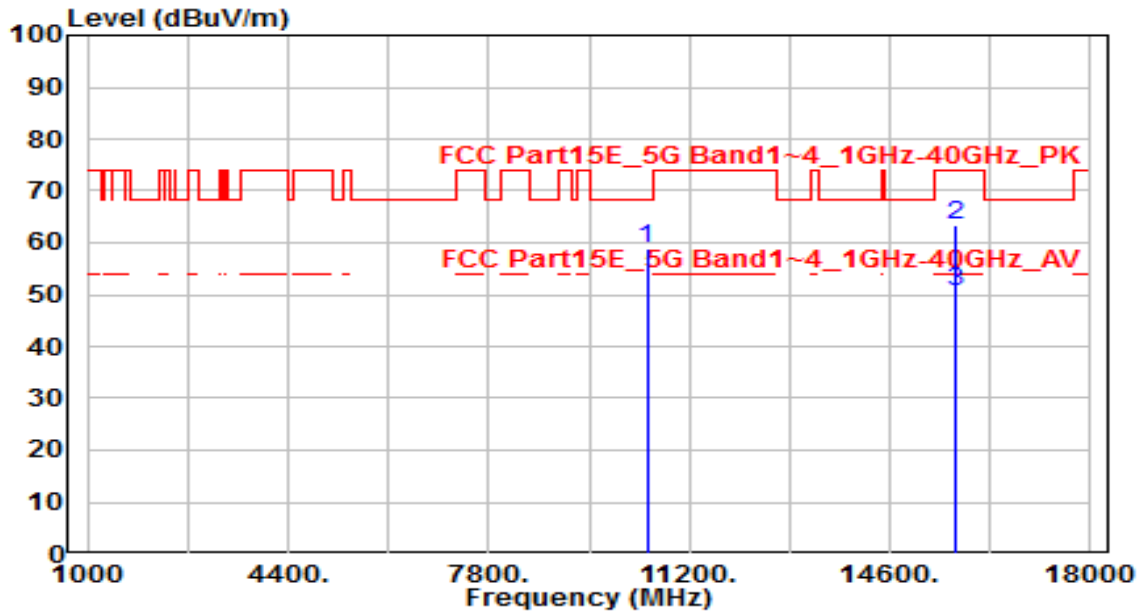
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	56.01	5.28	61.28	-6.92	68.20	100	70	Peak
2	* 15660.000	56.89	6.56	63.45	-10.55	74.00	100	135	Peak
3	* 15660.000	43.02	6.56	49.58	-4.42	54.00	100	135	Average

Note:

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



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

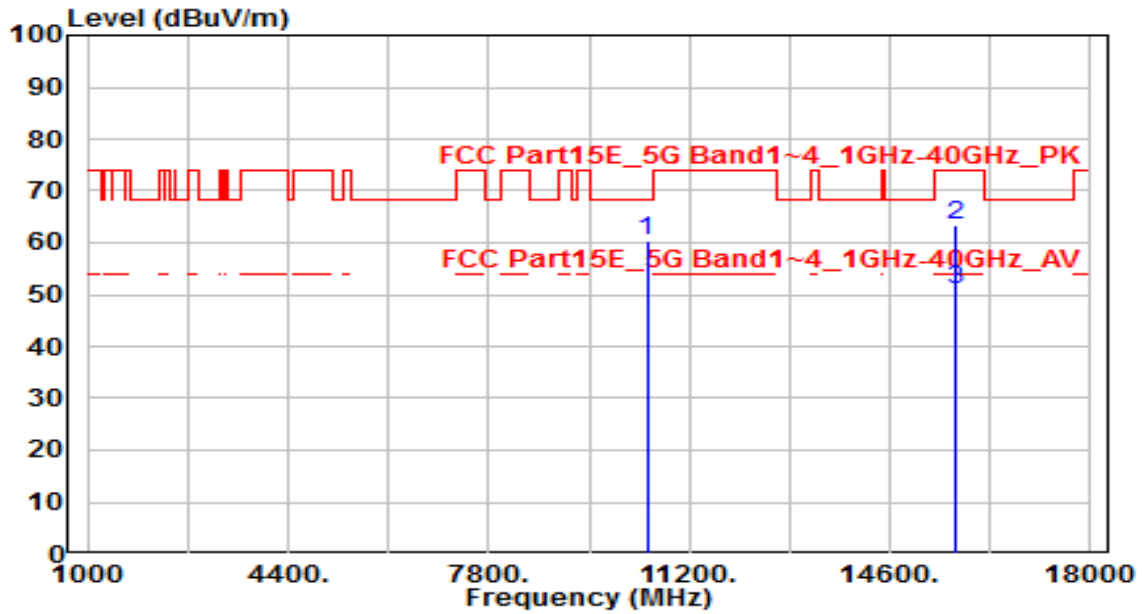


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	53.65	5.26	58.91	-9.29	68.20	100	200	Peak
2	* 15720.000	56.77	6.69	63.46	-10.54	74.00	100	135	Peak
3	* 15720.000	43.80	6.69	50.49	-3.51	54.00	100	135	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

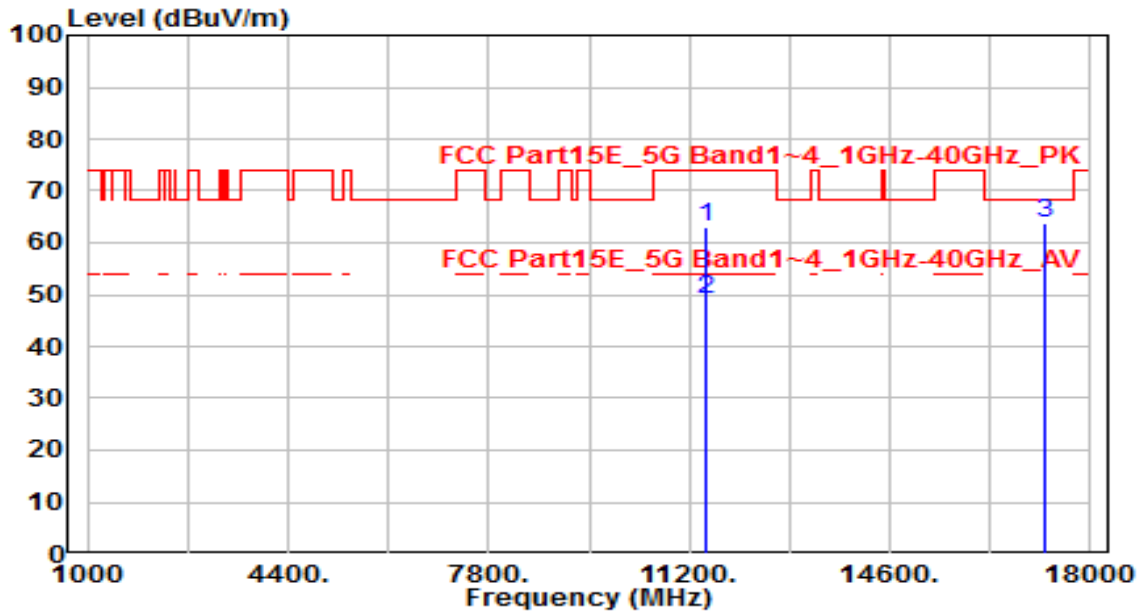


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	55.27	5.26	60.53	-7.67	68.20	100	65	Peak
2	* 15720.000	56.85	6.69	63.54	-10.46	74.00	100	140	Peak
3	* 15720.000	44.19	6.69	50.88	-3.12	54.00	100	140	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

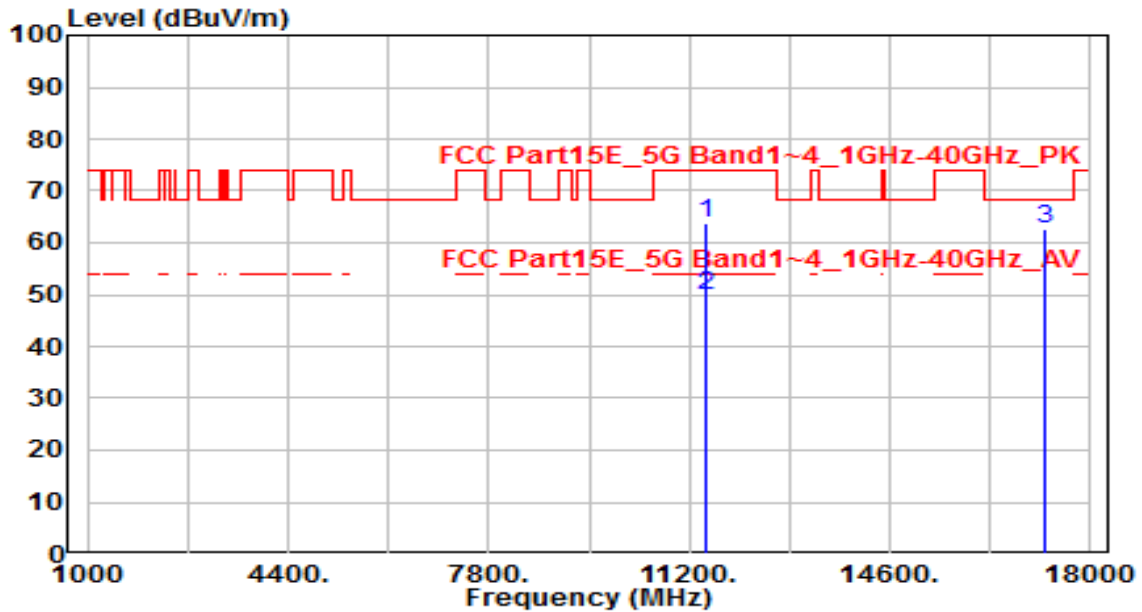


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	57.20	5.94	63.14	-10.86	74.00	100	170	Peak
2	11490.000	43.11	5.94	49.05	-4.95	54.00	100	170	Average
3	* 17235.000	57.94	5.78	63.72	-4.48	68.20	100	130	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

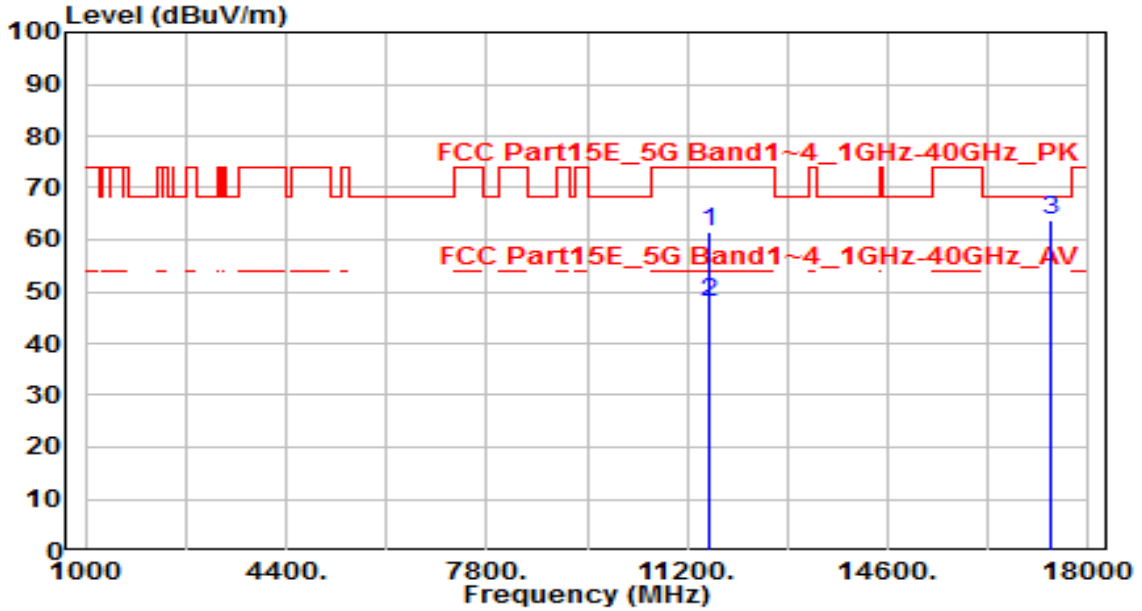


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 11490.000	57.70	5.94	63.64	-10.36	74.00	105	80	Peak
2	* 11490.000	43.96	5.94	49.90	-4.10	54.00	105	80	Average
3	17235.000	57.00	5.78	62.78	-5.42	68.20	100	55	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

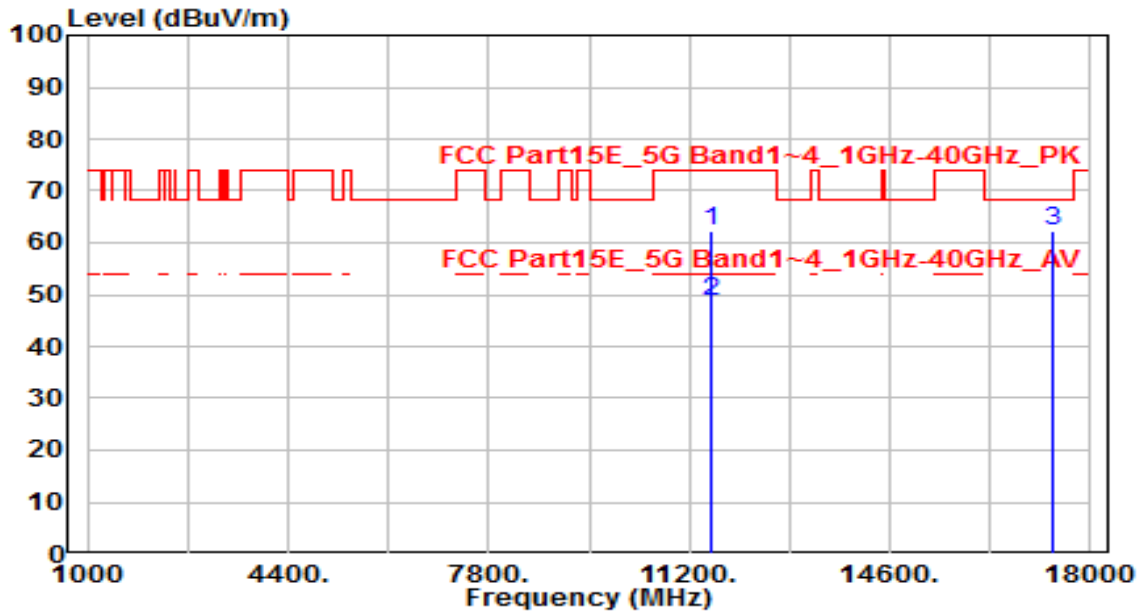


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	55.59	5.91	61.50	-12.50	74.00	100	185	Peak
2	11570.000	41.94	5.91	47.85	-6.15	54.00	100	185	Average
3	* 17355.000	58.13	5.54	63.67	-4.53	68.20	100	80	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

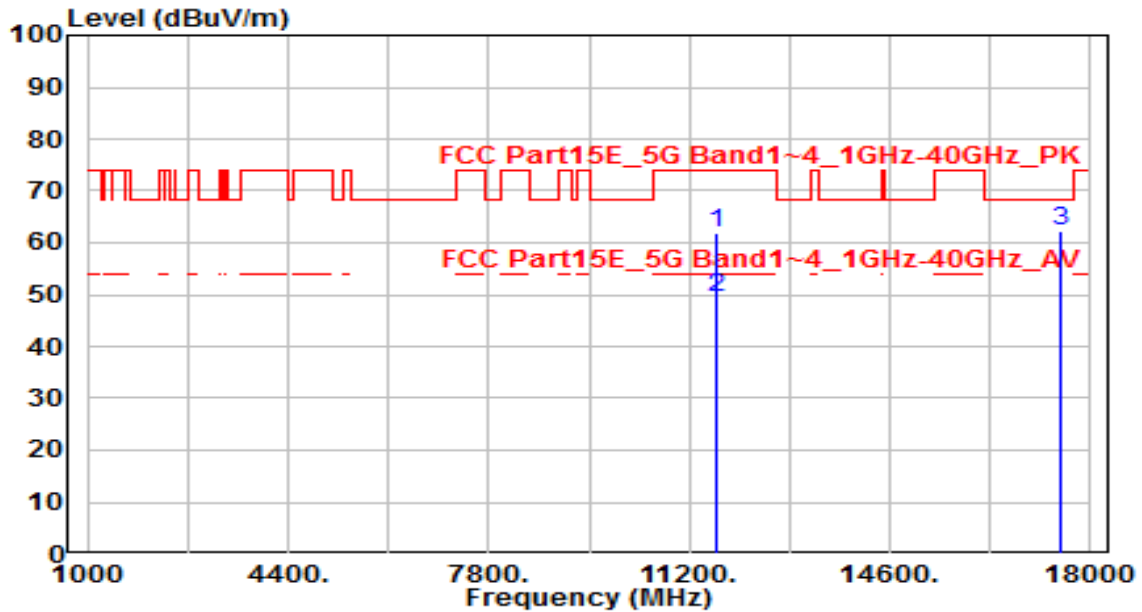


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 11570.000	56.36	5.91	62.27	-11.73	74.00	100	95	Peak
2	* 11570.000	42.72	5.91	48.63	-5.37	54.00	100	95	Average
3	17355.000	56.64	5.54	62.18	-6.02	68.20	100	285	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

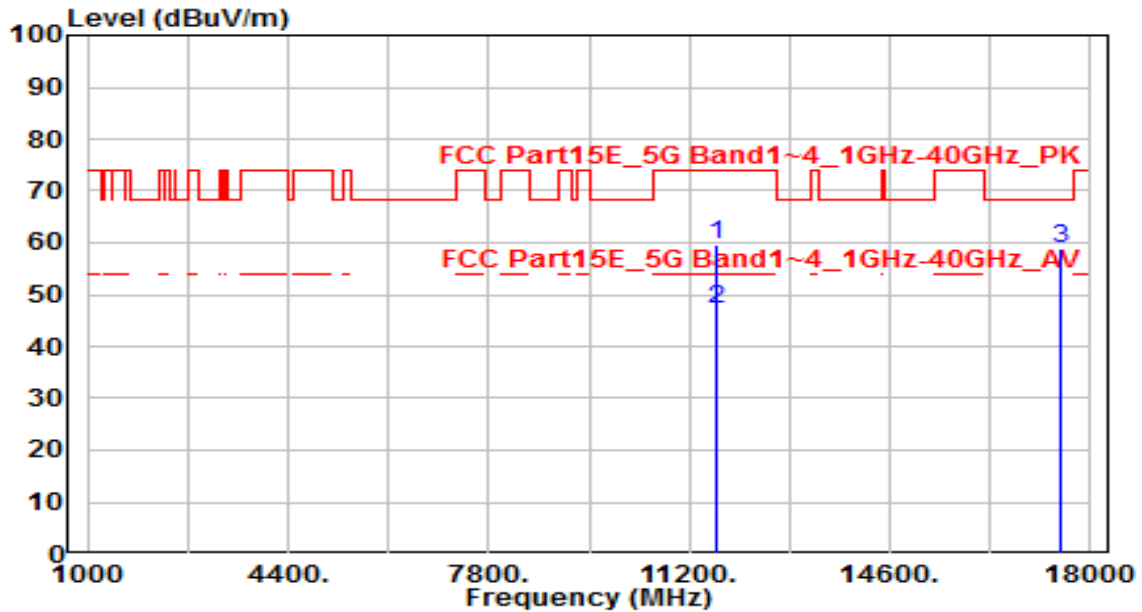


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 11650.000	55.90	5.86	61.76	-12.25	74.00	100	240	Peak
2	* 11650.000	43.53	5.86	49.39	-4.62	54.00	100	240	Average
3	17475.000	57.00	5.44	62.43	-5.77	68.20	100	125	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



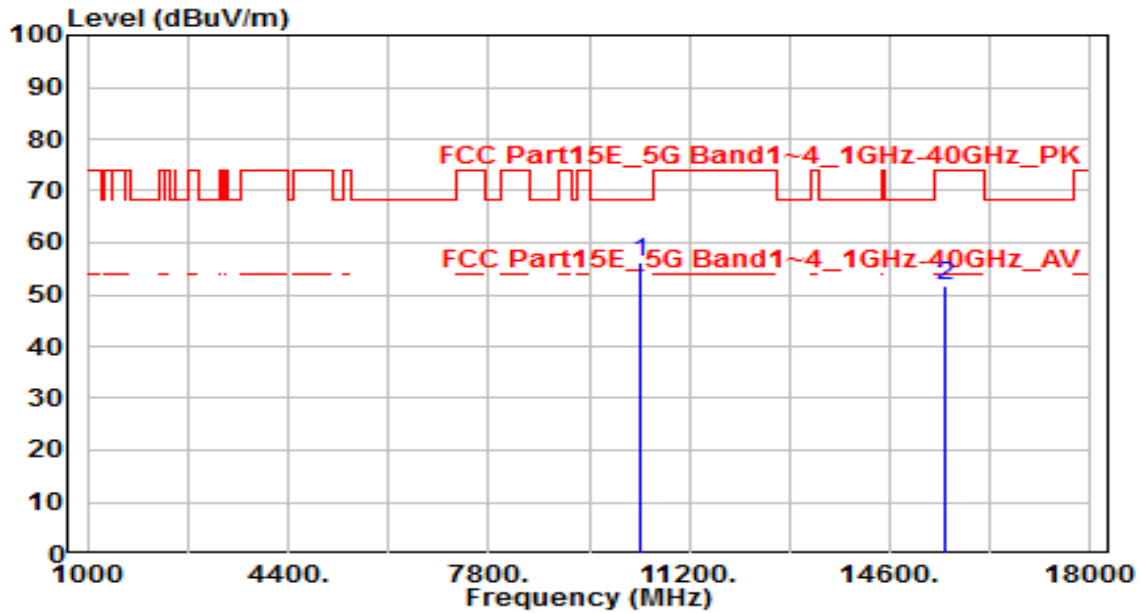
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 11650.000	53.82	5.86	59.68	-14.33	74.00	100	120	Peak
2	* 11650.000	41.43	5.86	47.29	-6.72	54.00	100	120	Average
3	17475.000	53.45	5.44	58.88	-9.32	68.20	100	300	Peak

Note:

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



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

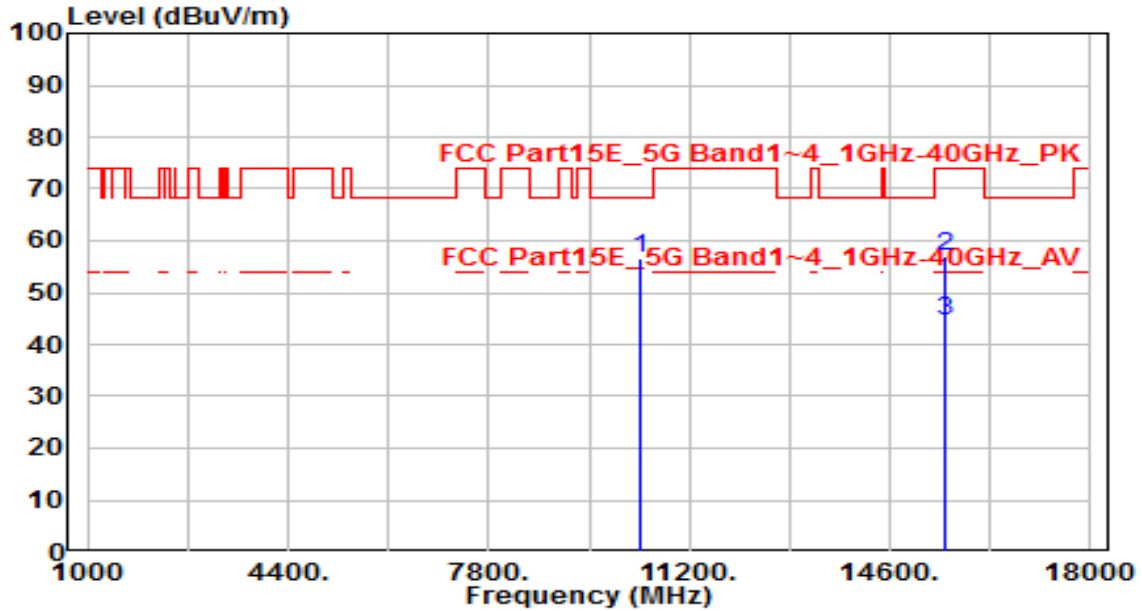


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	51.03	5.29	56.32	-11.88	68.20	100	120	Peak
2		45.44	6.41	51.85	-22.15	74.00	100	70	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

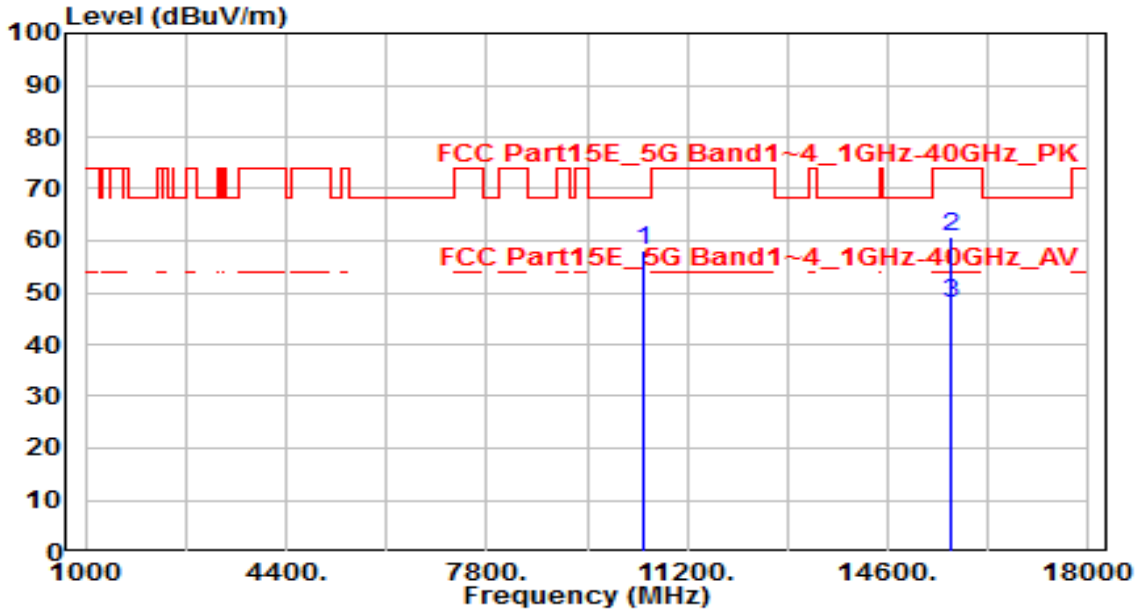


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10360.000	51.31	5.29	56.60	-11.60	68.20	100	100	Peak
2	* 15540.000	50.62	6.41	57.03	-16.97	74.00	100	80	Peak
3	* 15540.000	38.01	6.41	44.42	-9.58	54.00	100	80	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

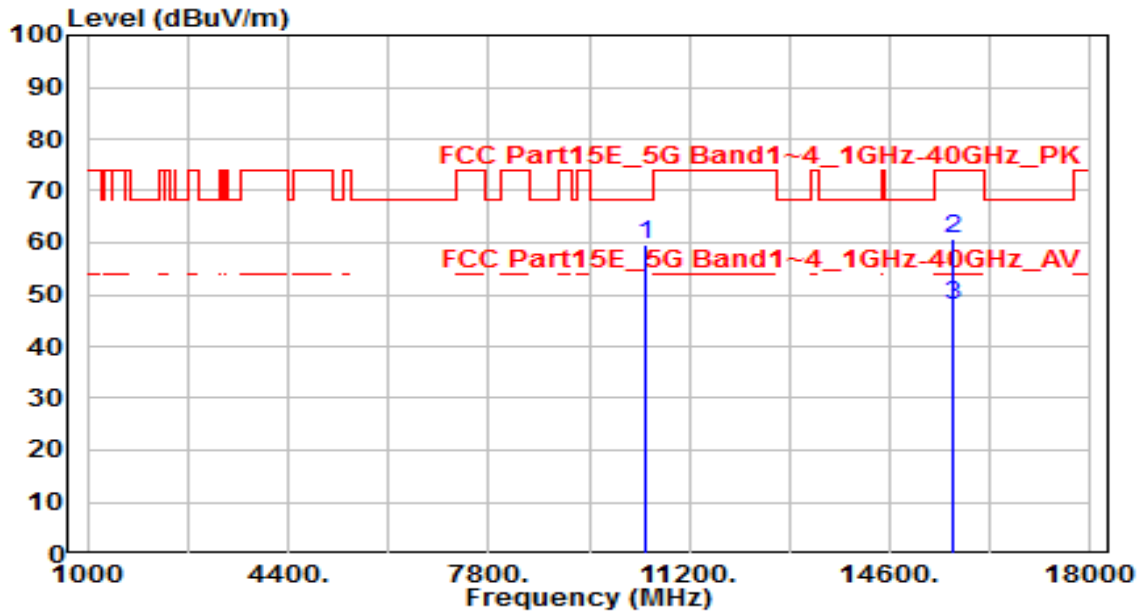


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	52.85	5.28	58.13	-10.07	68.20	100	255	Peak
2	* 15660.000	54.18	6.56	60.74	-13.26	74.00	100	70	Peak
3	* 15660.000	41.49	6.56	48.05	-5.95	54.00	100	70	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

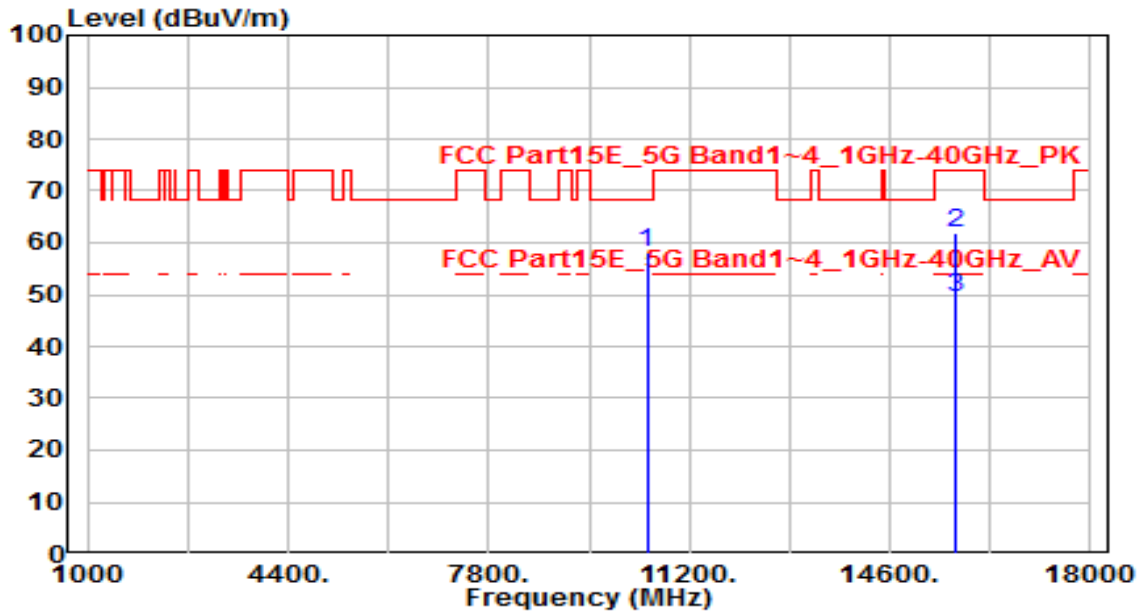


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	54.20	5.28	59.48	-8.72	68.20	100	70	Peak
2	* 15660.000	54.33	6.56	60.89	-13.11	74.00	100	140	Peak
3	* 15660.000	41.50	6.56	48.06	-5.94	54.00	100	140	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

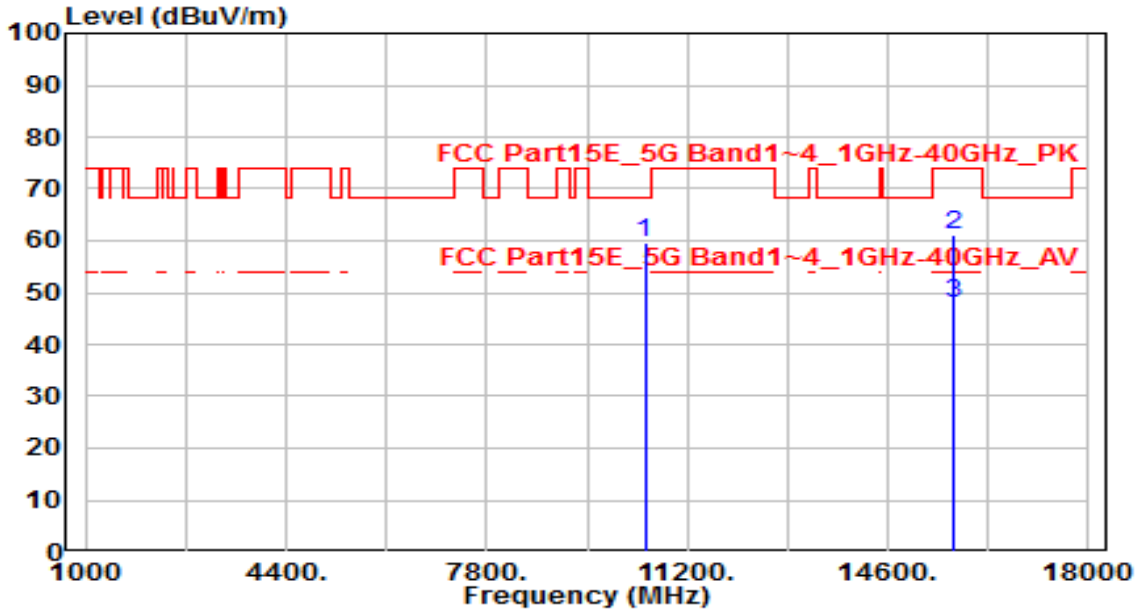


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	53.03	5.26	58.28	-9.92	68.20	100	105	Peak
2	* 15720.000	55.38	6.69	62.07	-11.93	74.00	100	135	Peak
3	* 15720.000	42.79	6.69	49.48	-4.52	54.00	100	135	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

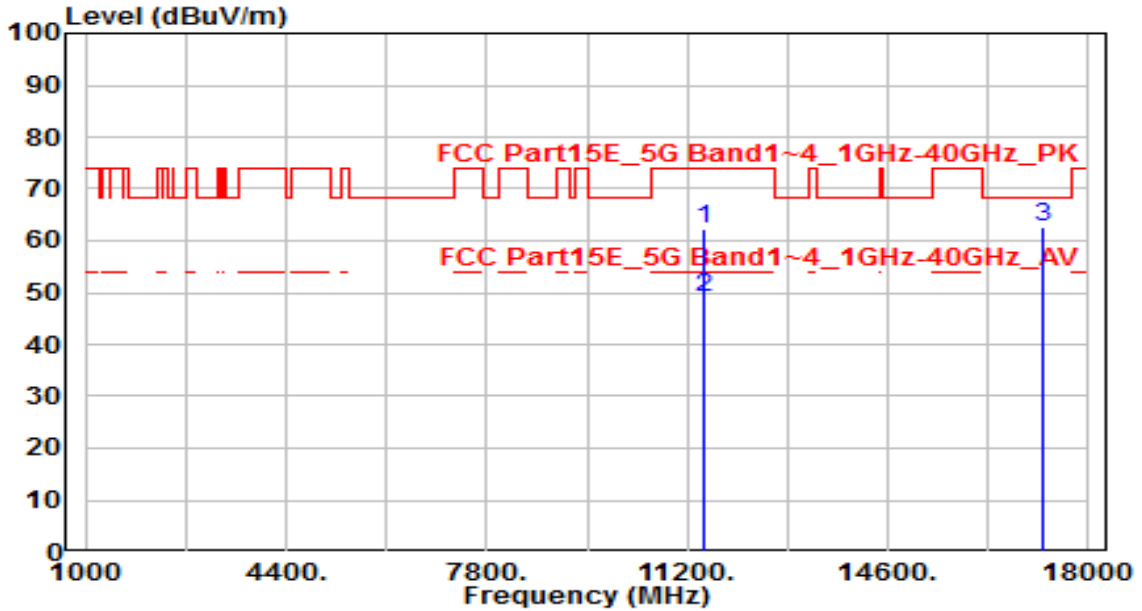


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	54.24	5.26	59.50	-8.70	68.20	100	70	Peak
2	* 15720.000	54.60	6.69	61.29	-12.71	74.00	100	140	Peak
3	* 15720.000	41.17	6.69	47.86	-6.14	54.00	100	140	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

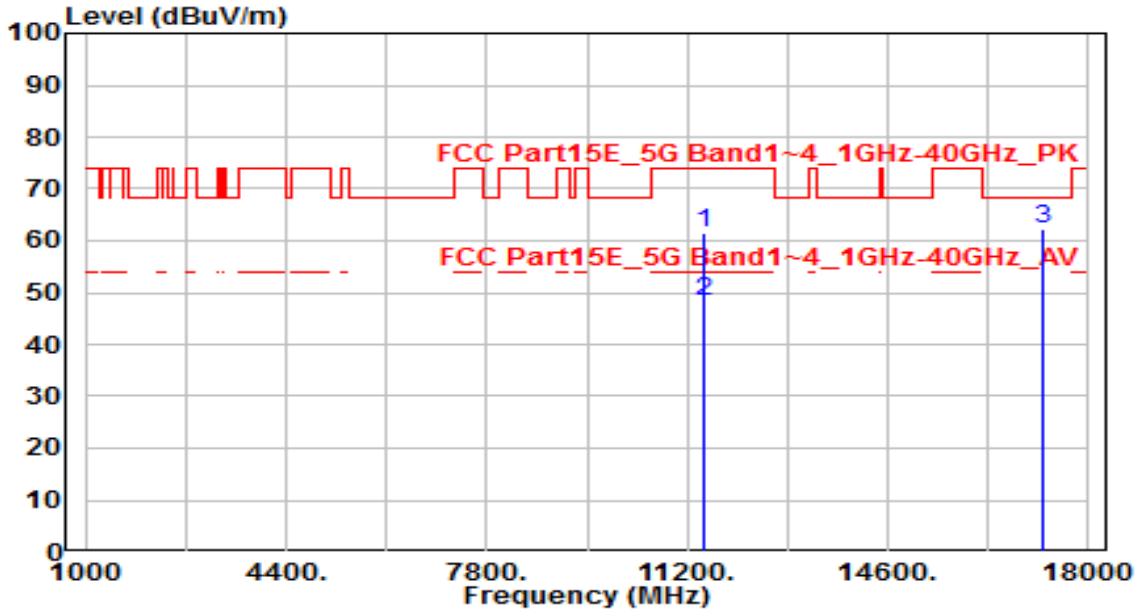


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	56.17	5.94	62.11	-11.89	74.00	100	180	Peak
2	*	43.04	5.94	48.98	-5.02	54.00	100	180	Average
3		56.77	5.78	62.55	-5.65	68.20	100	125	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



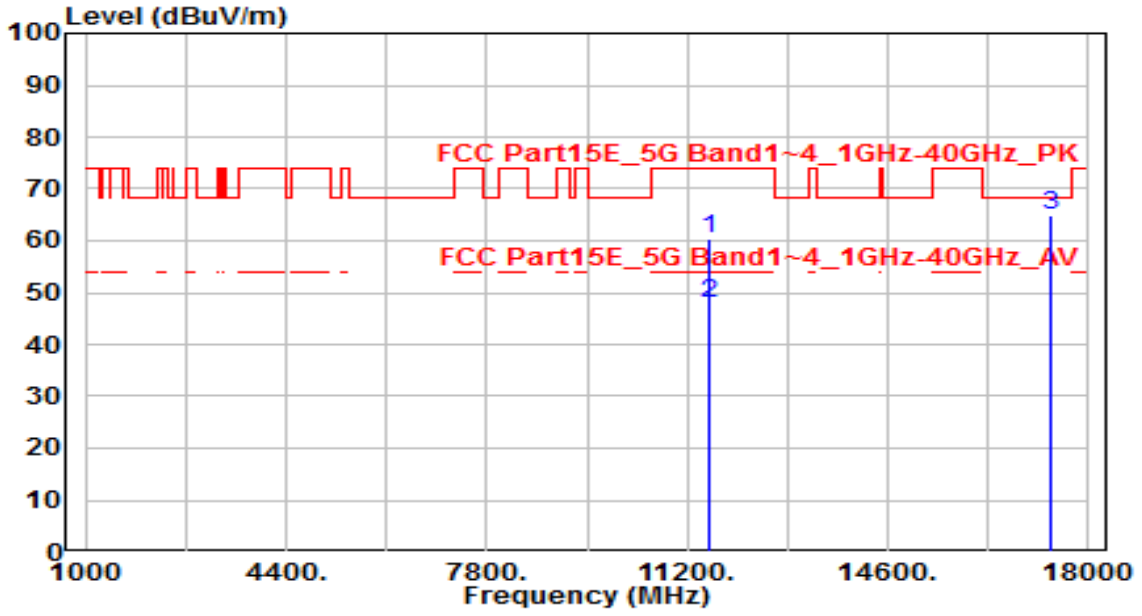
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11490.000	55.55	5.94	61.49	-12.51	74.00	100	80	Peak
2	*	11490.000	42.47	5.94	48.41	-5.59	54.00	100	80	Average
3		17235.000	56.33	5.78	62.11	-6.09	68.20	100	55	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

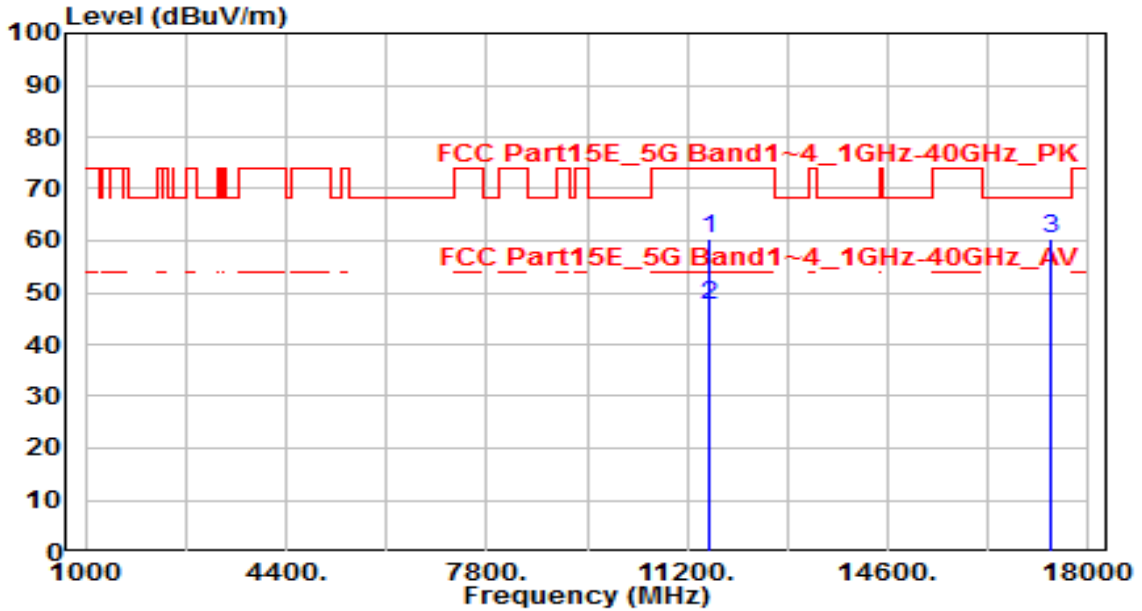


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	54.65	5.91	60.56	-13.44	74.00	100	200	Peak
2	11570.000	42.08	5.91	47.99	-6.01	54.00	100	200	Average
3	* 17355.000	59.27	5.54	64.80	-3.40	68.20	100	135	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

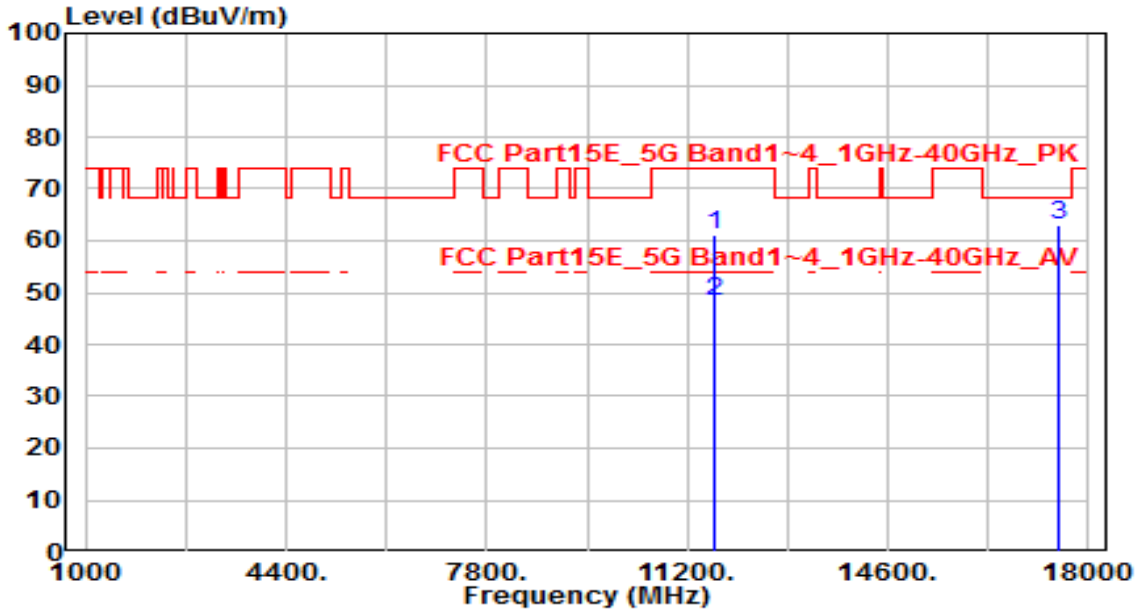


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11570.000	54.52	5.91	60.43	-13.57	74.00	100	75	Peak
2	*	11570.000	41.62	5.91	47.53	-6.47	54.00	100	75	Average
3		17355.000	54.98	5.54	60.52	-7.68	68.20	100	60	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

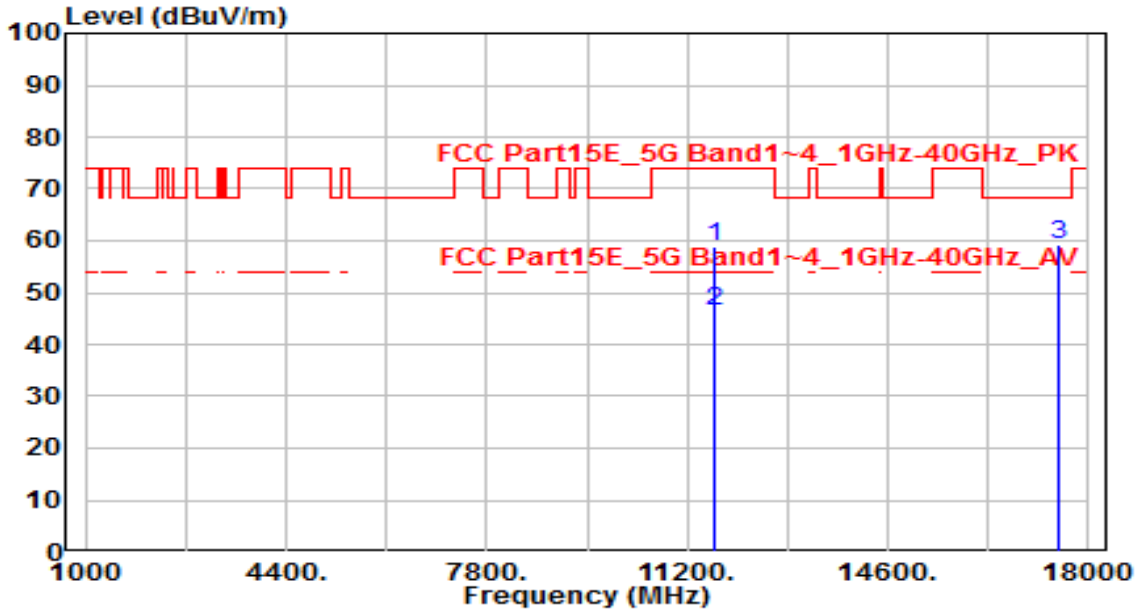


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	55.33	5.86	61.19	-12.81	74.00	100	185	Peak
2	11650.000	42.48	5.86	48.34	-5.67	54.00	100	185	Average
3	* 17475.000	57.54	5.44	62.98	-5.22	68.20	100	135	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

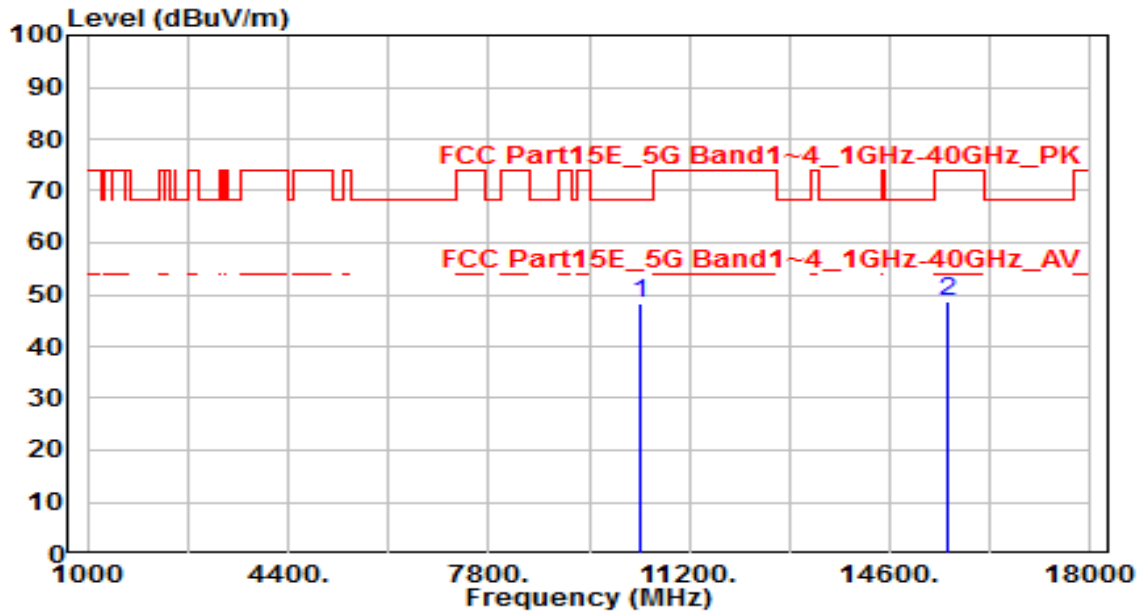


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11650.000	53.08	5.86	58.94	-15.06	74.00	100	75	Peak
2	*	11650.000	40.72	5.86	46.58	-7.42	54.00	100	75	Average
3		17475.000	53.67	5.44	59.11	-9.09	68.20	100	230	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

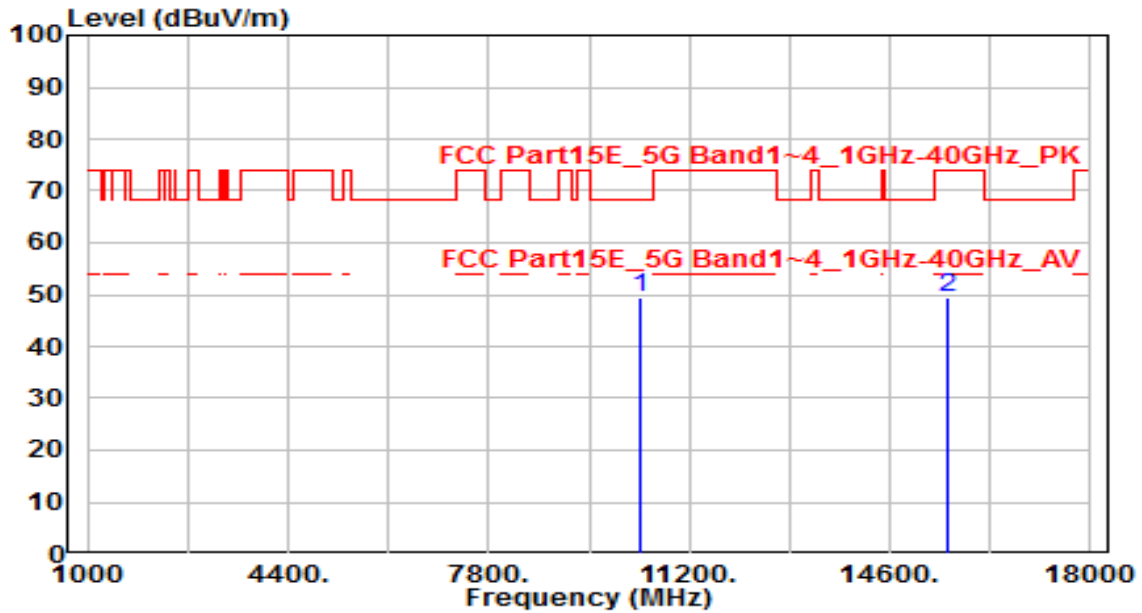


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	42.89	5.30	48.18	-20.02	68.20	100	115	Peak
2		42.33	6.41	48.74	-25.26	74.00	100	85	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

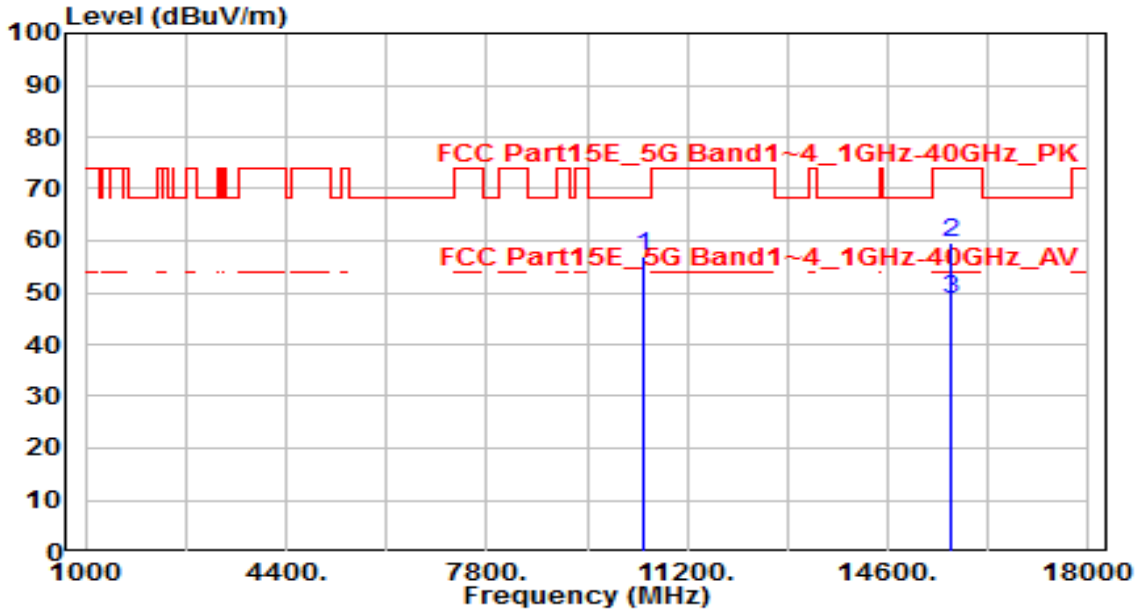


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	44.04	5.30	49.34	-18.86	68.20	100	45	Peak
2	15570.000	43.14	6.41	49.56	-24.44	74.00	100	220	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

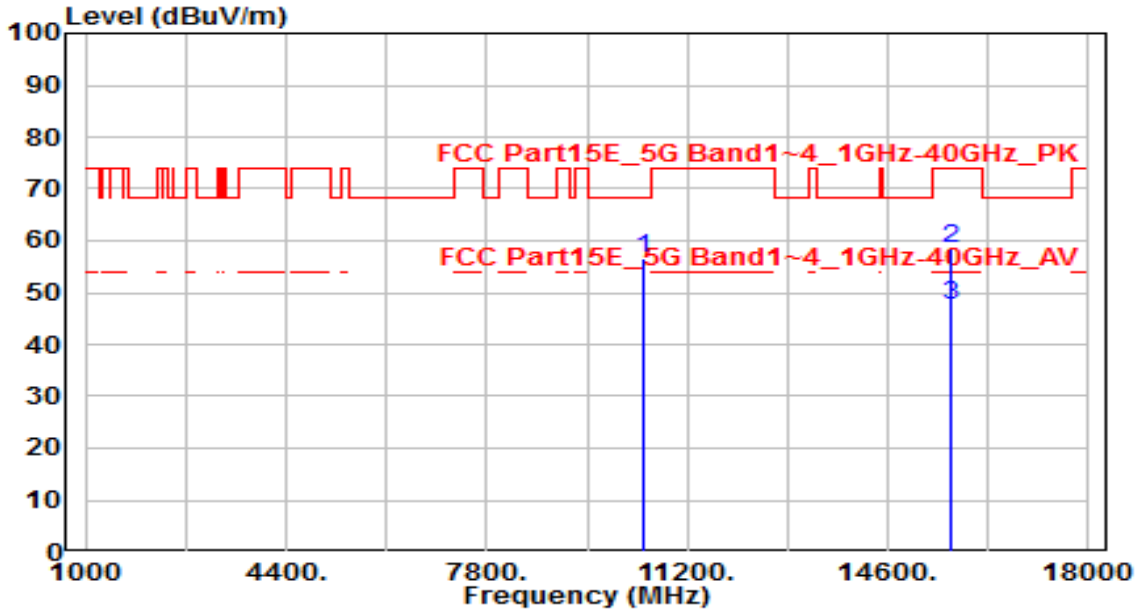


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10460.000	51.54	5.27	56.81	-11.39	68.20	100	245	Peak
2	* 15690.000	52.81	6.63	59.44	-14.56	74.00	100	75	Peak
3	* 15690.000	42.22	6.63	48.85	-5.15	54.00	100	75	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



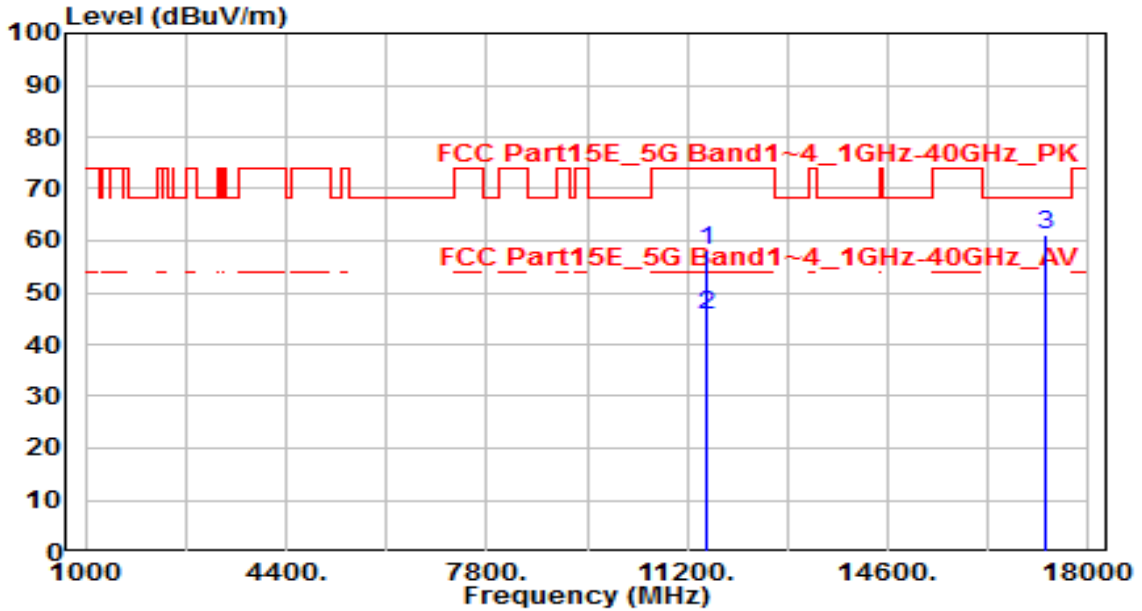
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10460.000	51.31	5.27	56.58	-11.62	68.20	100	60	Peak
2	* 15690.000	51.87	6.63	58.50	-15.50	74.00	100	140	Peak
3	* 15690.000	40.99	6.63	47.62	-6.38	54.00	100	140	Average

Note:

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



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

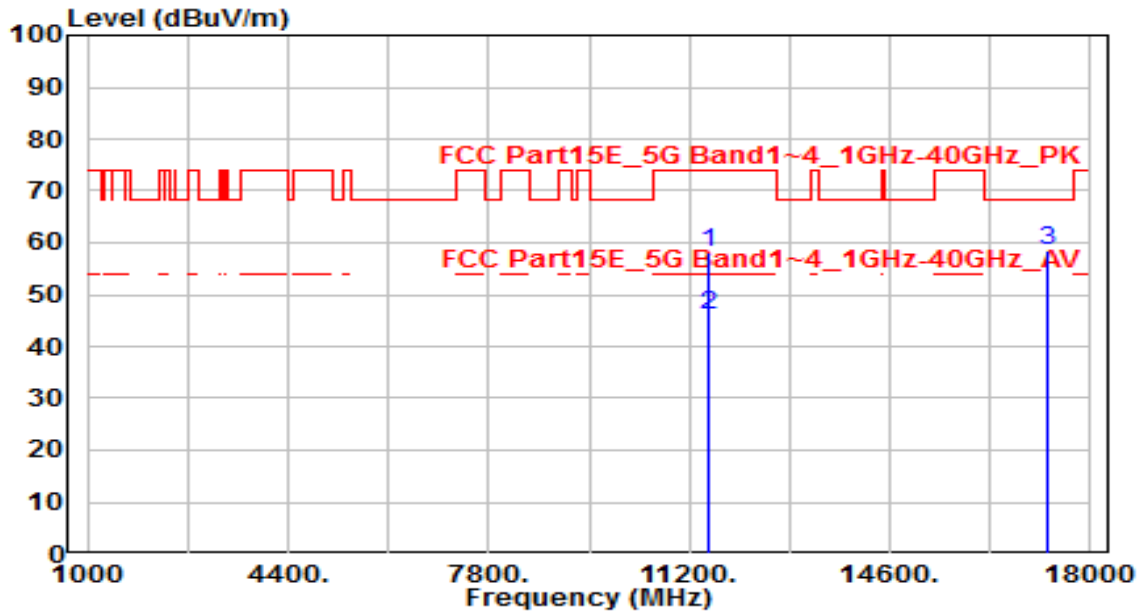


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	52.23	5.94	58.17	-15.83	74.00	100	175	Peak
2	11510.000	39.70	5.94	45.64	-8.36	54.00	100	175	Average
3	* 17265.000	55.37	5.72	61.09	-7.11	68.20	100	140	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

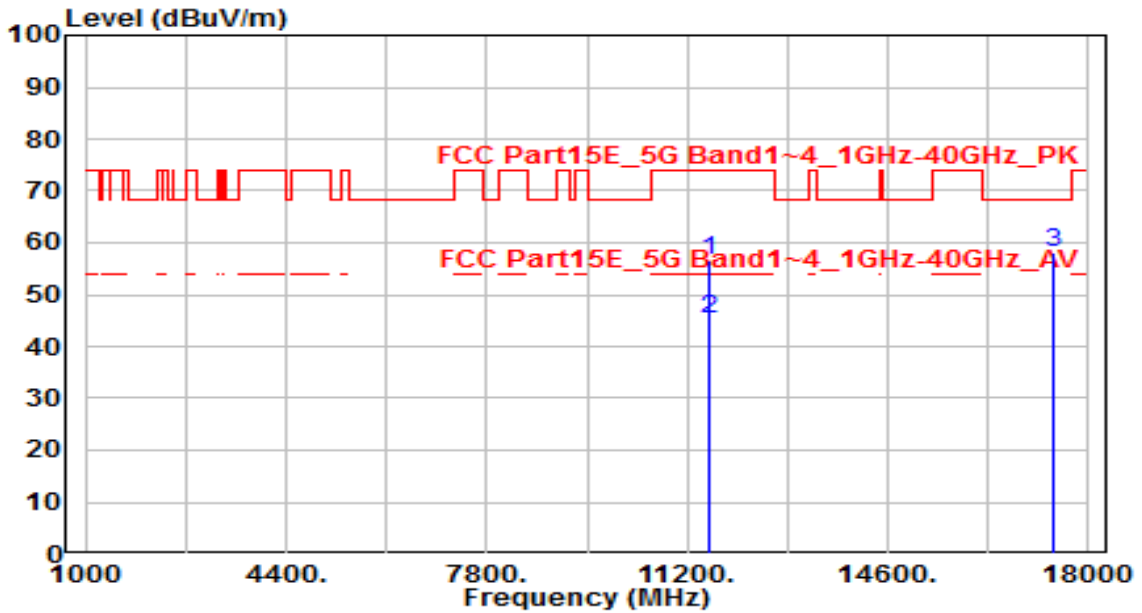


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	52.00	5.94	57.94	-16.06	74.00	105	80	Peak
2	*	40.00	5.94	45.94	-8.06	54.00	105	80	Average
3		52.79	5.72	58.51	-9.69	68.20	100	290	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

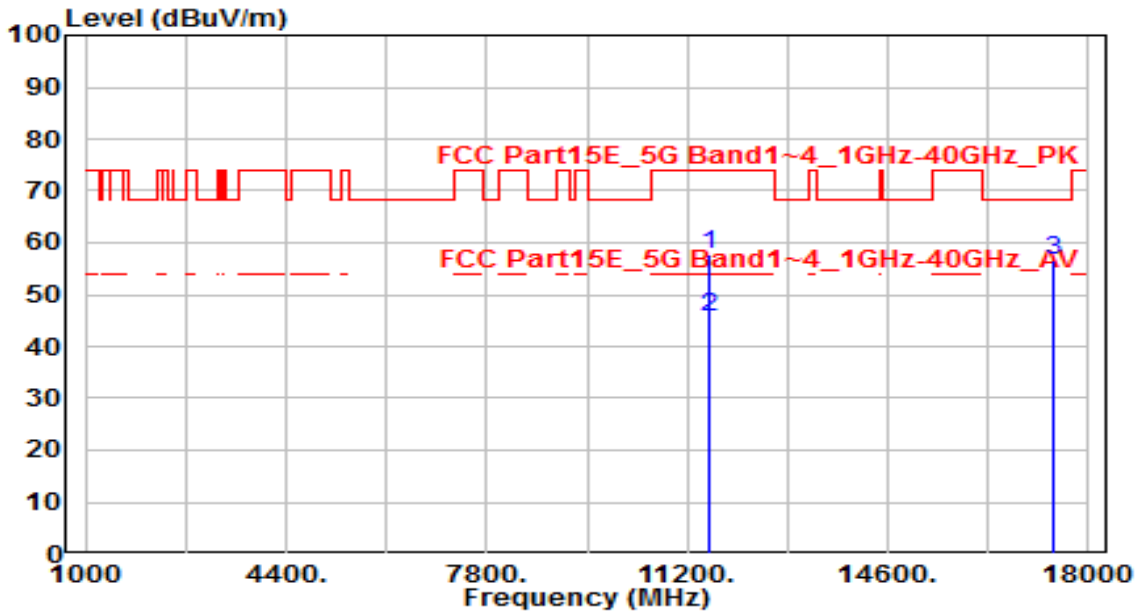


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11590.000	50.61	5.90	56.51	-17.49	74.00	100	185	Peak
2	*	11590.000	39.29	5.90	45.19	-8.81	54.00	100	185	Average
3		17385.000	52.78	5.47	58.26	-9.94	68.20	100	135	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

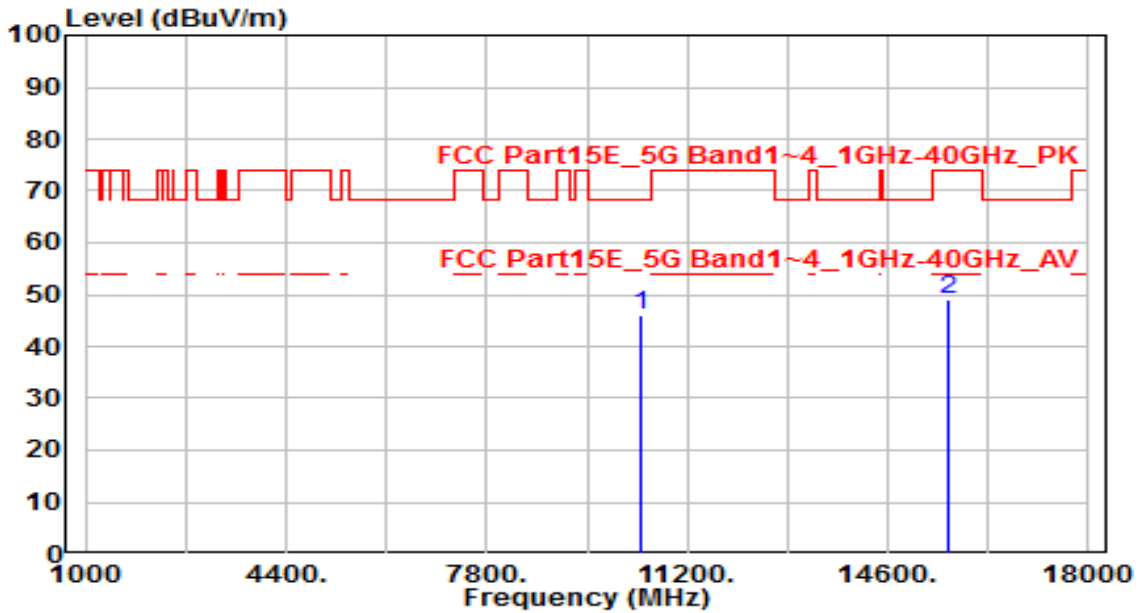


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11590.000	51.65	5.90	57.55	-16.45	74.00	100	80	Peak
2	*	11590.000	39.78	5.90	45.68	-8.32	54.00	100	80	Average
3		17385.000	51.29	5.47	56.76	-11.44	68.20	100	110	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

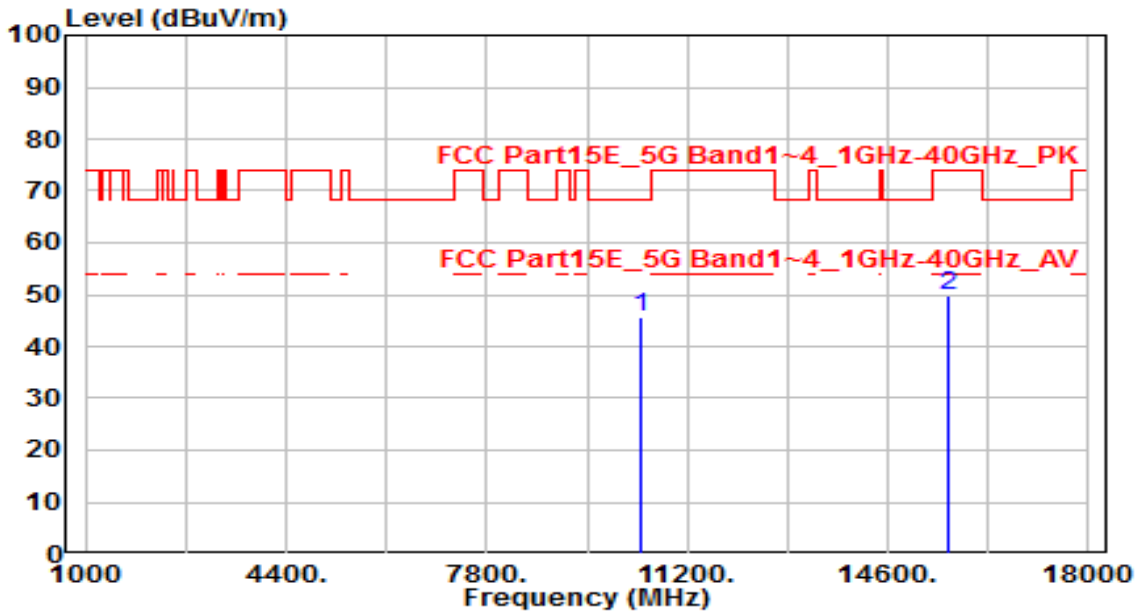


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	40.63	5.29	45.92	-22.28	68.20	100	15	Peak
2	15630.000	42.48	6.49	48.97	-25.03	74.00	100	65	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

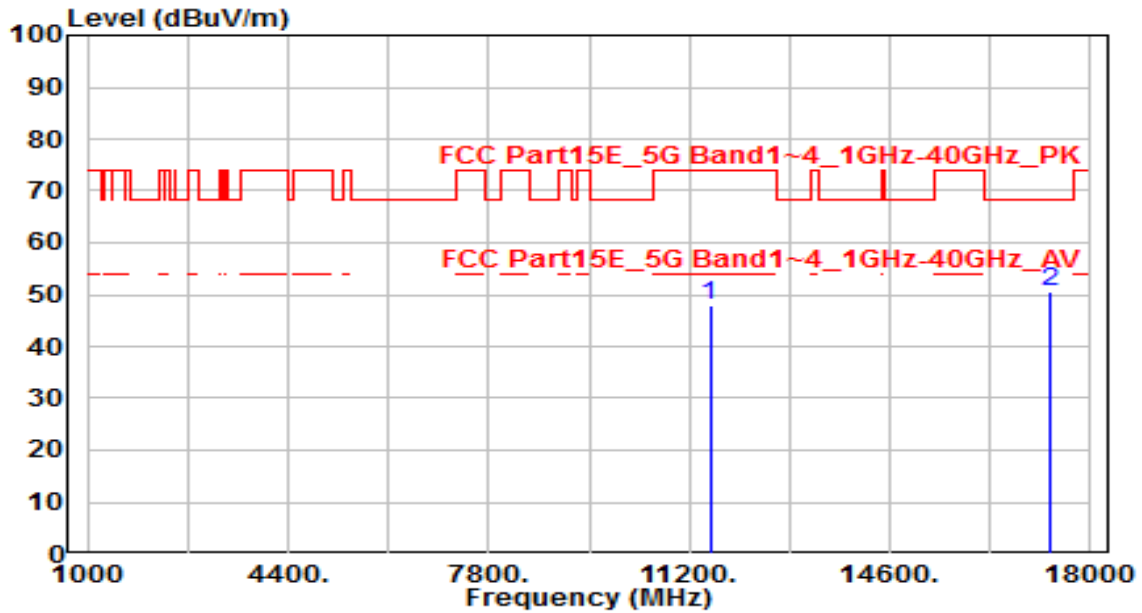


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	40.43	5.29	45.71	-22.49	68.20	100	145	Peak
2	15630.000	43.14	6.49	49.63	-24.37	74.00	100	110	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

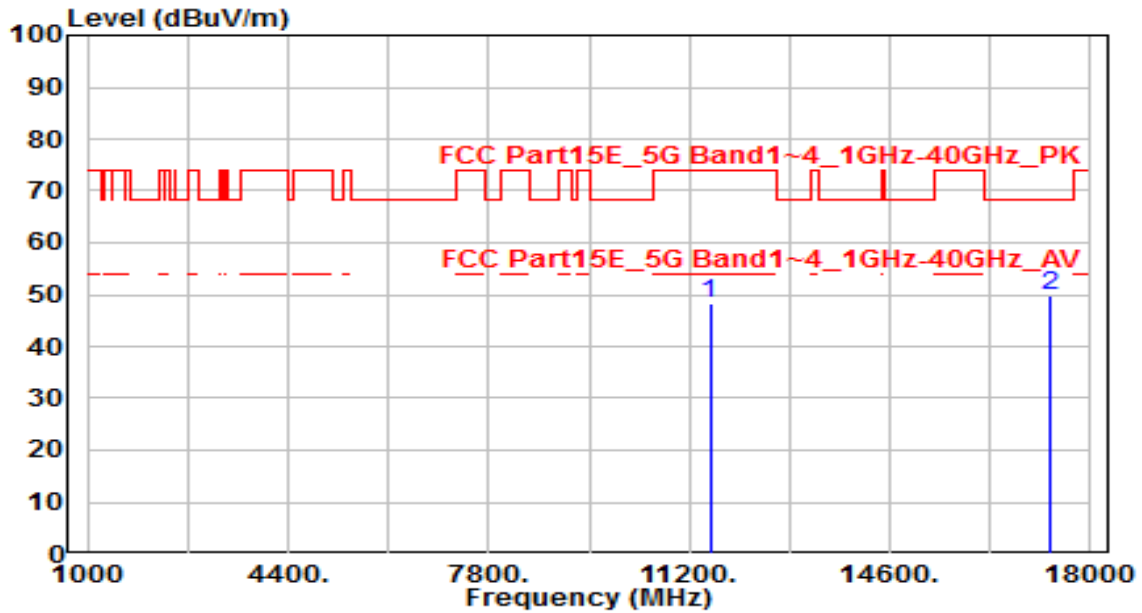


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	41.86	5.92	47.78	-26.22	74.00	100	155	Peak
2	* 17325.000	44.98	5.60	50.58	-17.62	68.20	100	135	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



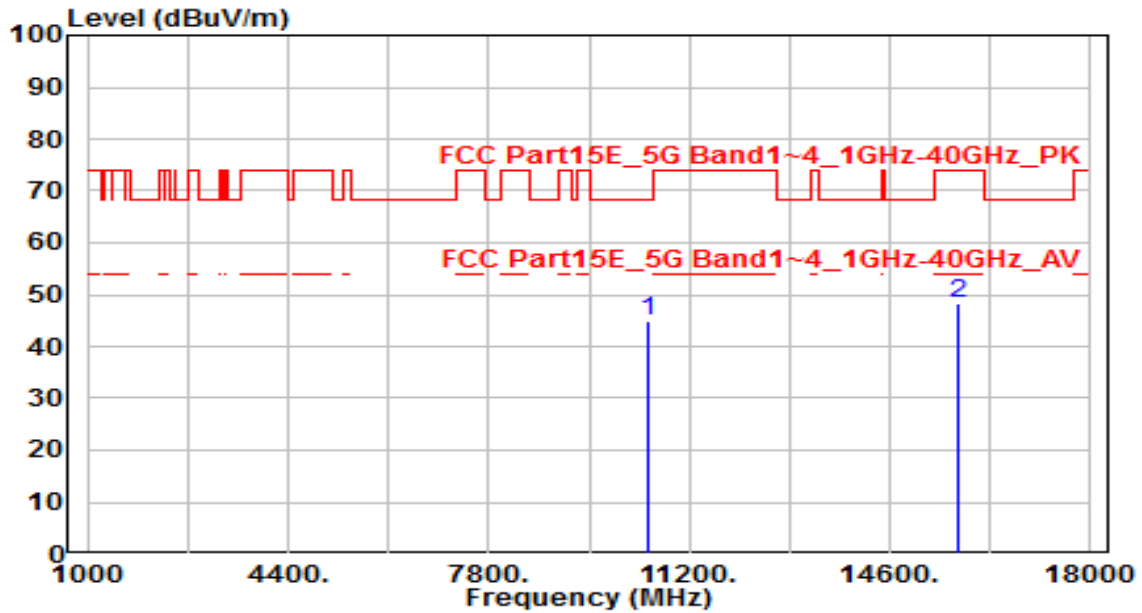
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	42.34	5.92	48.26	-25.74	74.00	100	110	Peak
2	* 17325.000	44.36	5.60	49.96	-18.24	68.20	100	35	Peak

Note:

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



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

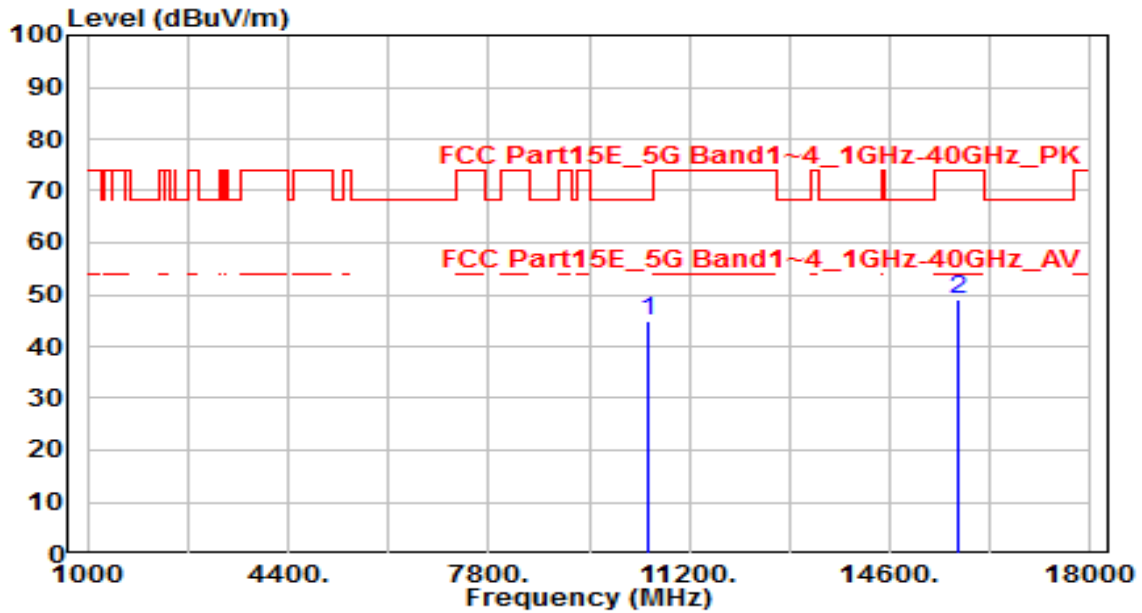


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	39.50	5.25	44.75	-23.45	68.20	100	240	Peak
2	15750.000	41.67	6.76	48.43	-25.57	74.00	100	0	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

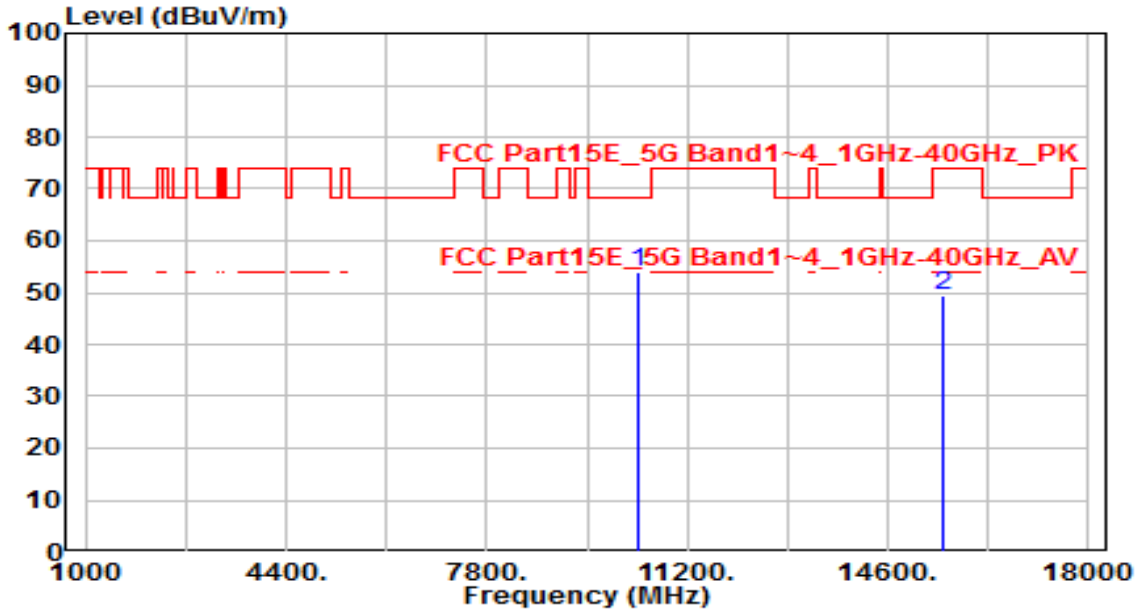


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	39.69	5.25	44.94	-23.26	68.20	100	0	Peak
2	15750.000	42.40	6.76	49.17	-24.83	74.00	100	285	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

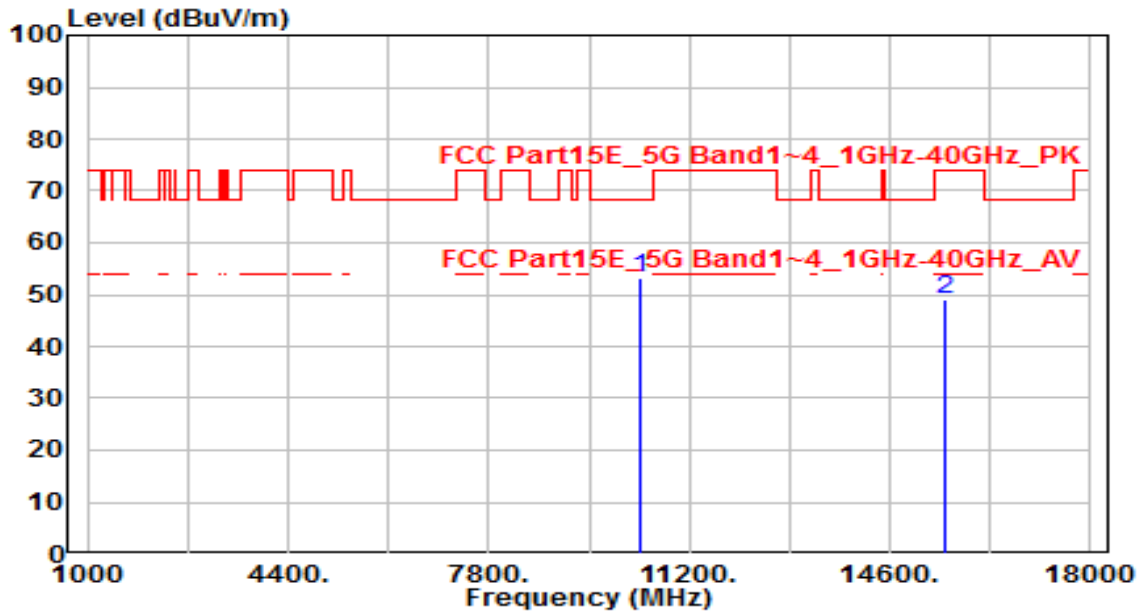


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	48.76	5.29	54.05	-14.15	68.20	100	125	Peak
2	15540.000	43.07	6.41	49.48	-24.52	74.00	100	360	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

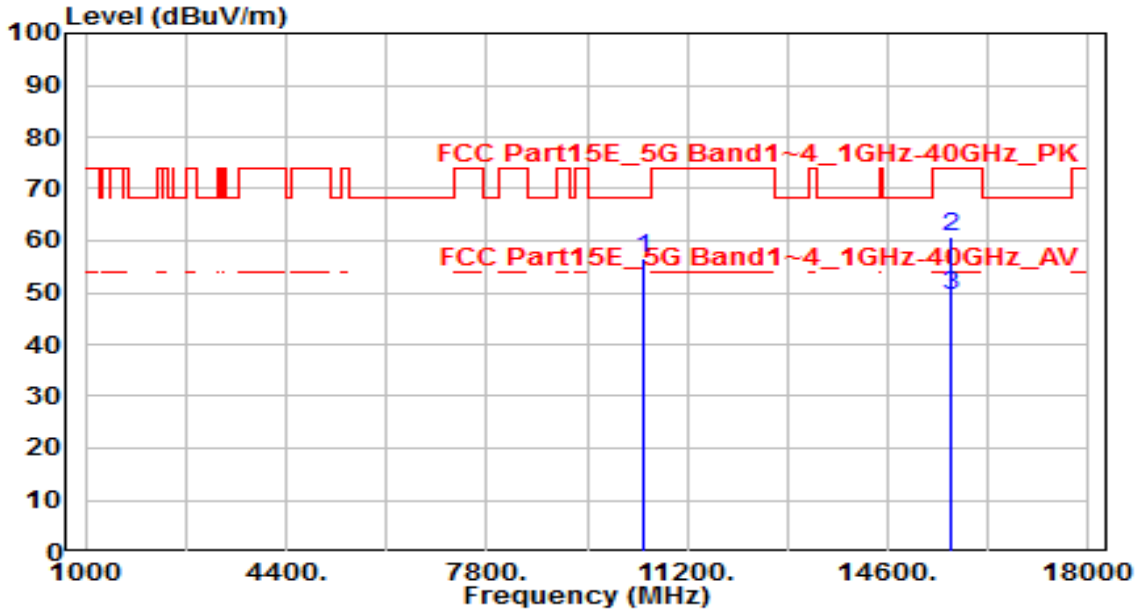


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	48.08	5.29	53.38	-14.82	68.20	100	145	Peak
2		42.56	6.41	48.97	-25.03	74.00	100	90	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

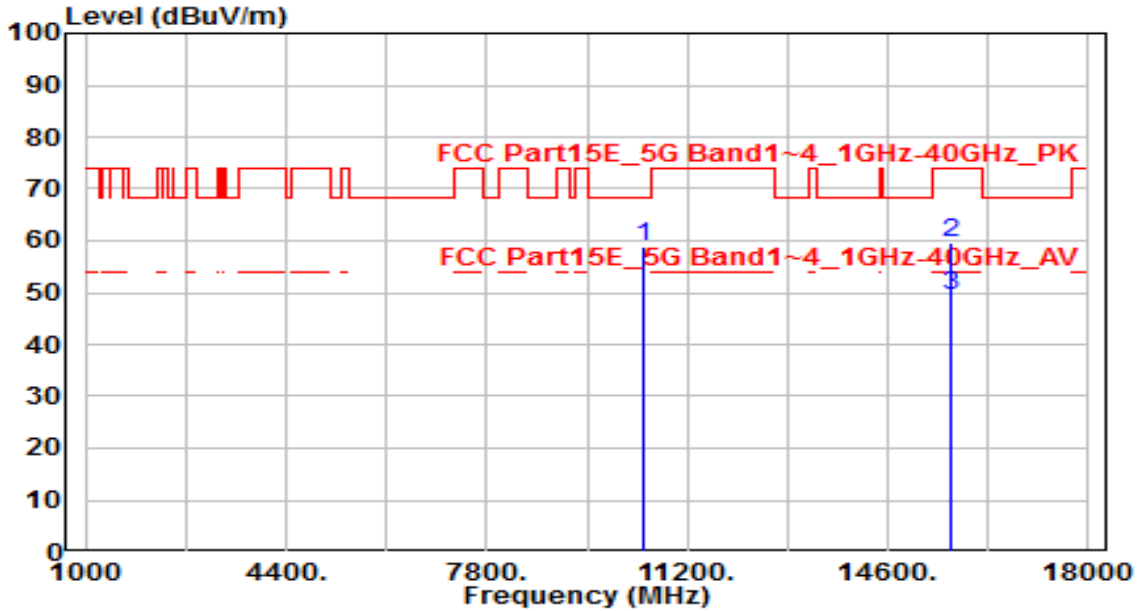


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	51.27	5.28	56.55	-11.65	68.20	100	90	Peak
2	15660.000	54.37	6.56	60.93	-13.07	74.00	100	130	Peak
3	* 15660.000	42.92	6.56	49.48	-4.52	54.00	100	130	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

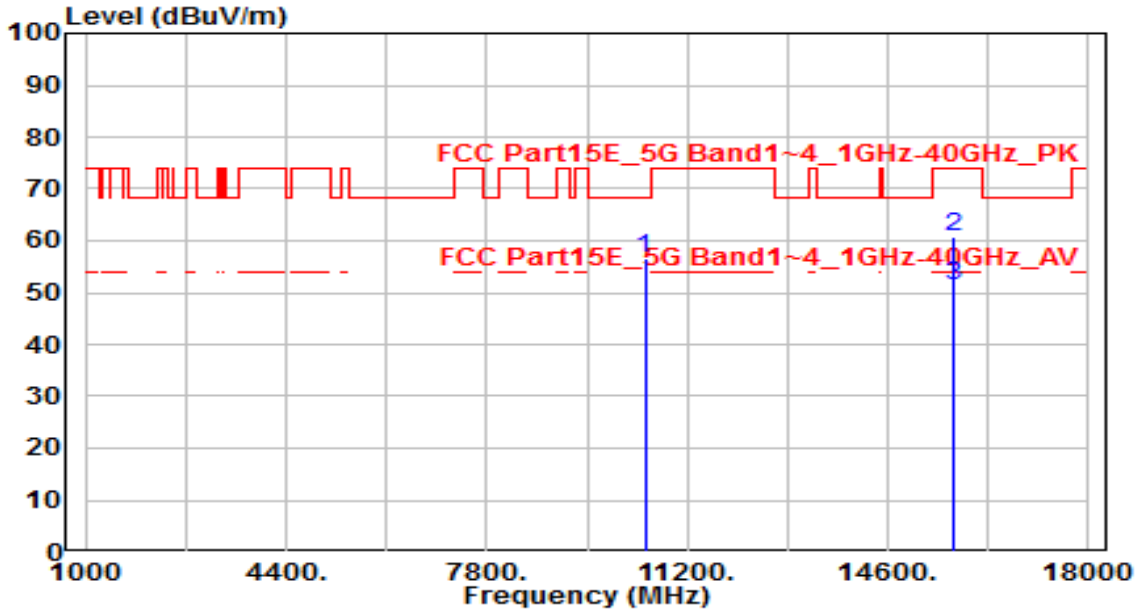


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10440.000	53.41	5.28	58.69	-9.51	68.20	100	160	Peak
2	15660.000	52.95	6.56	59.51	-14.49	74.00	100	140	Peak
3	* 15660.000	42.82	6.56	49.38	-4.62	54.00	100	140	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

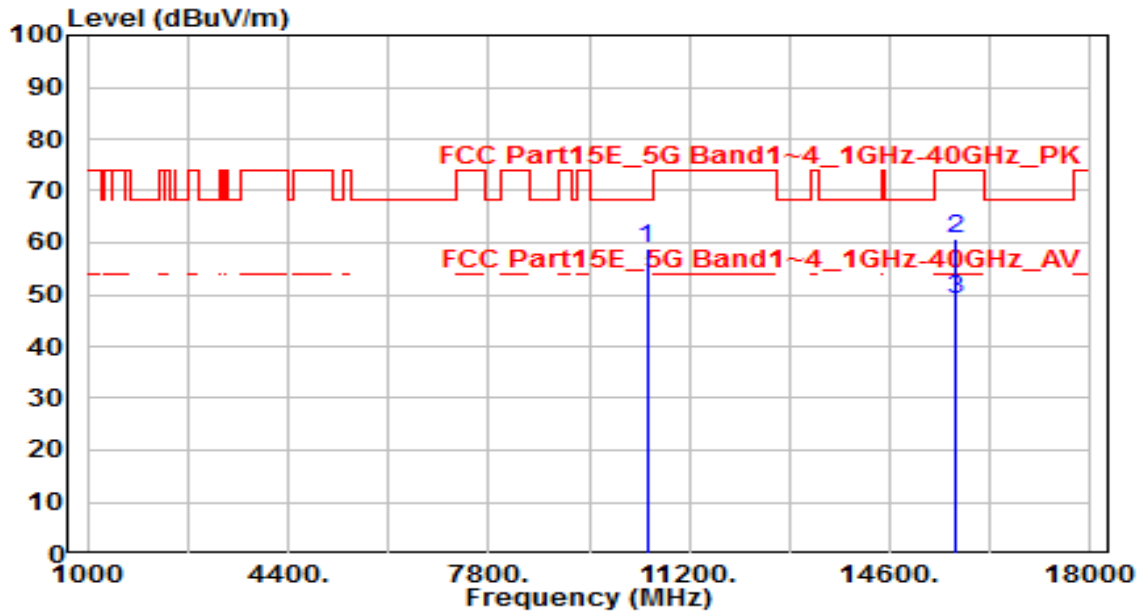


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	51.16	5.26	56.42	-11.78	68.20	100	110	Peak
2	15720.000	54.15	6.69	60.84	-13.16	74.00	100	130	Peak
3	* 15720.000	44.50	6.69	51.19	-2.81	54.00	100	130	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



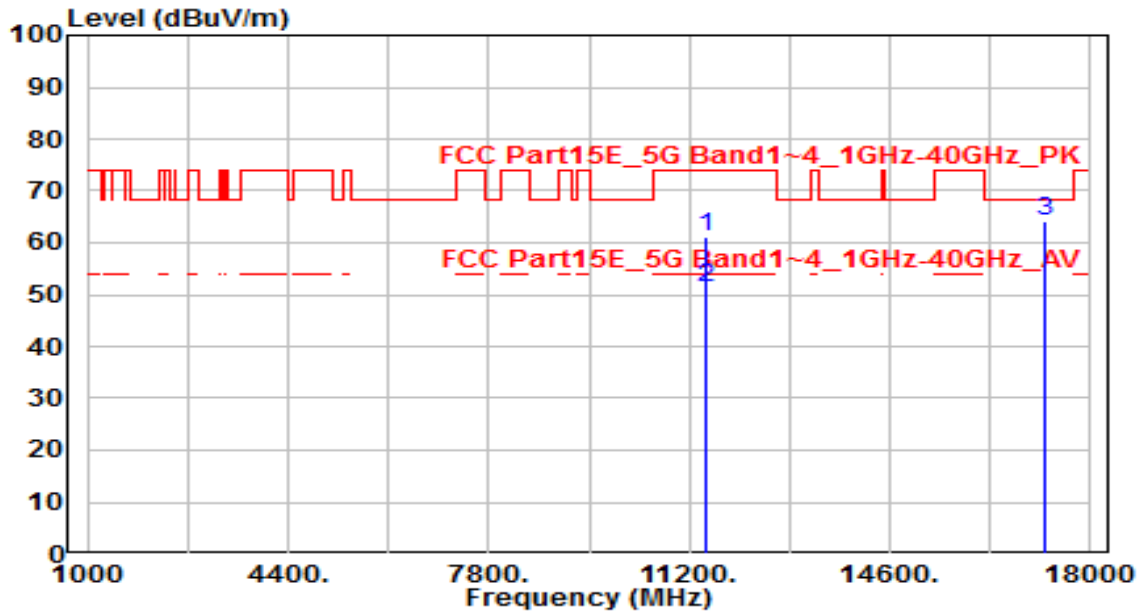
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10480.000	51.16	5.26	56.42	-11.78	68.20	100	110	Peak
2	* 15720.000	54.15	6.69	60.84	-13.16	74.00	100	130	Peak
3	* 15720.000	44.50	6.69	51.19	-2.81	54.00	100	130	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

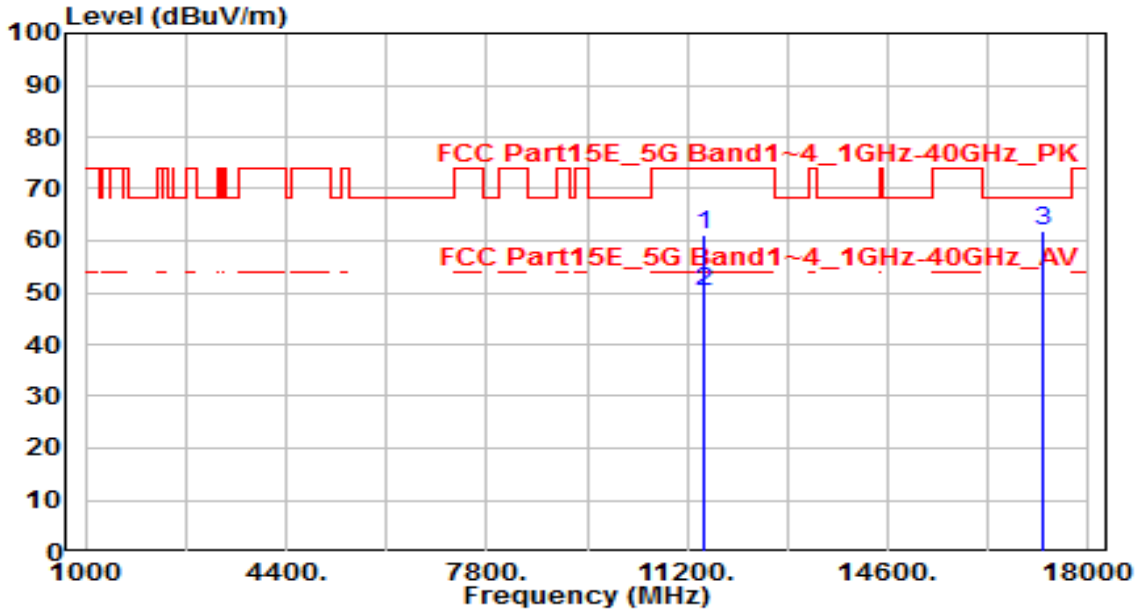


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	55.11	5.94	61.05	-12.95	74.00	100	175	Peak
2	* 11490.000	45.20	5.94	51.14	-2.86	54.00	100	175	Average
3	17235.000	58.52	5.78	64.31	-3.89	68.20	100	85	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

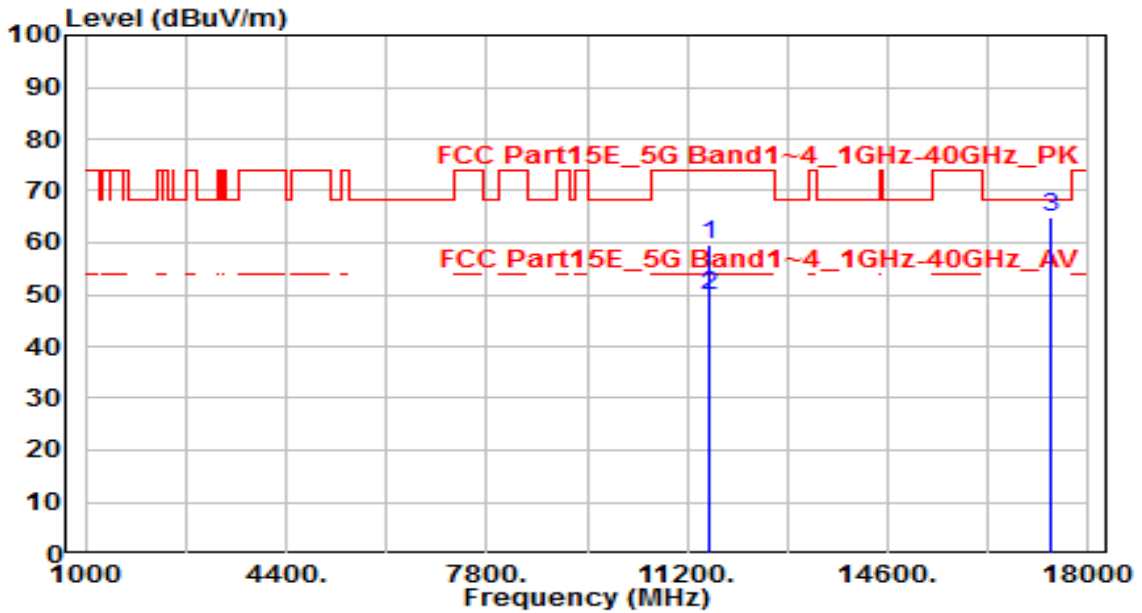


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	55.27	5.94	61.21	-12.79	74.00	100	75	Peak
2	* 11490.000	44.14	5.94	50.08	-3.92	54.00	100	75	Average
3	17235.000	55.93	5.78	61.71	-6.49	68.20	100	60	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

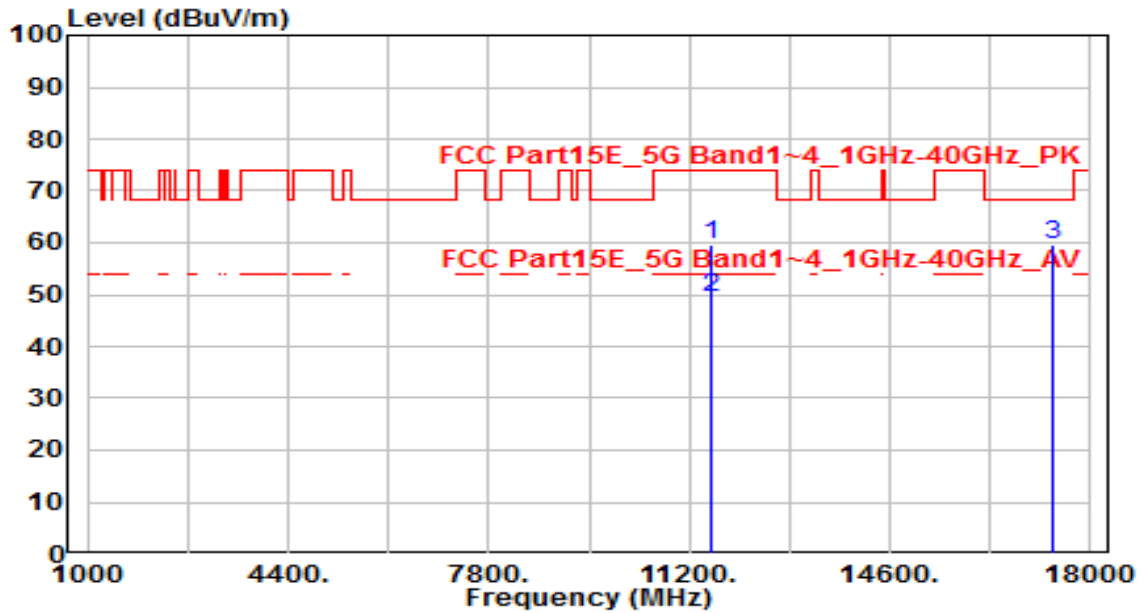


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	53.79	5.91	59.70	-14.30	74.00	100	205	Peak
2	11570.000	44.04	5.91	49.95	-4.05	54.00	100	205	Average
3	* 17355.000	59.24	5.54	64.77	-3.43	68.20	100	135	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

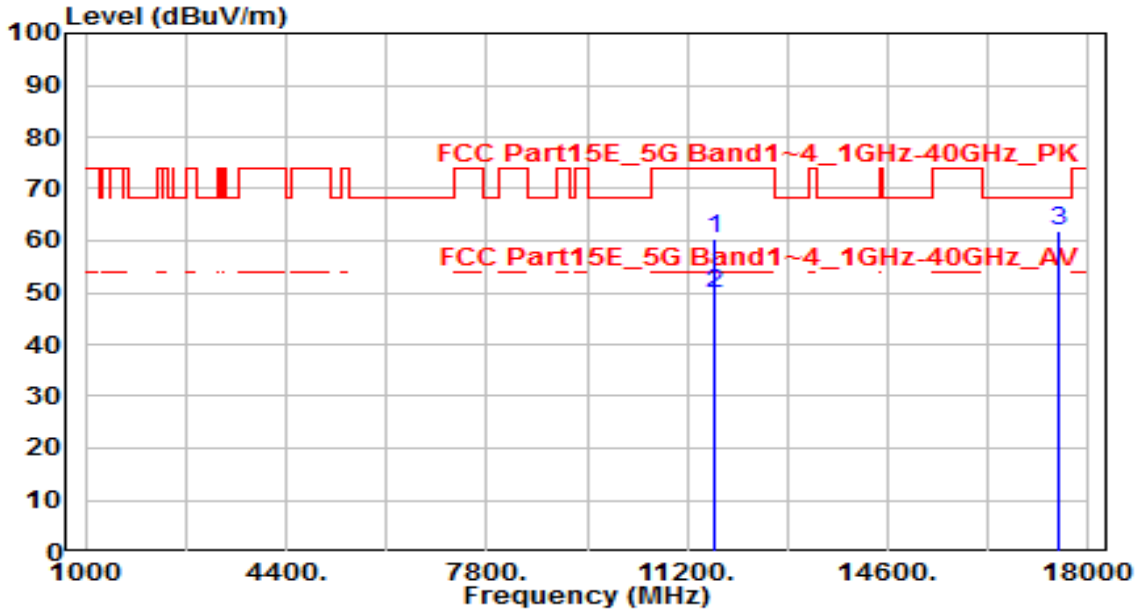


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	53.70	5.91	59.61	-14.39	74.00	100	95	Peak
2	* 11570.000	43.62	5.91	49.53	-4.47	54.00	100	95	Average
3	17355.000	53.90	5.54	59.44	-8.76	68.20	100	285	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

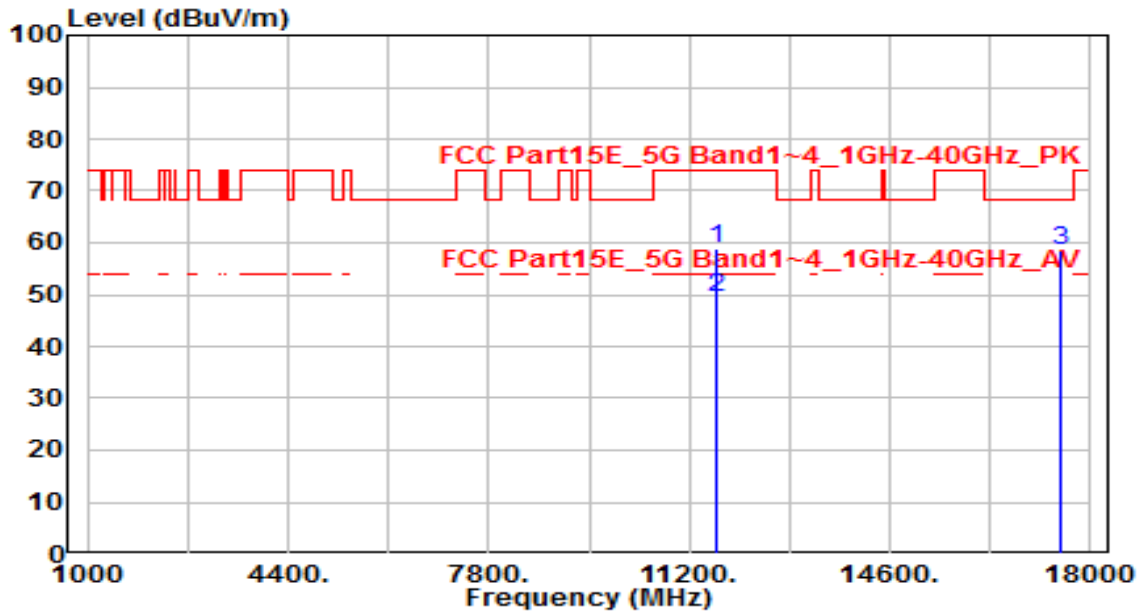


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	54.61	5.86	60.47	-13.54	74.00	100	185	Peak
2	* 11650.000	43.82	5.86	49.68	-4.33	54.00	100	185	Average
3	17475.000	56.35	5.44	61.79	-6.41	68.20	100	125	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

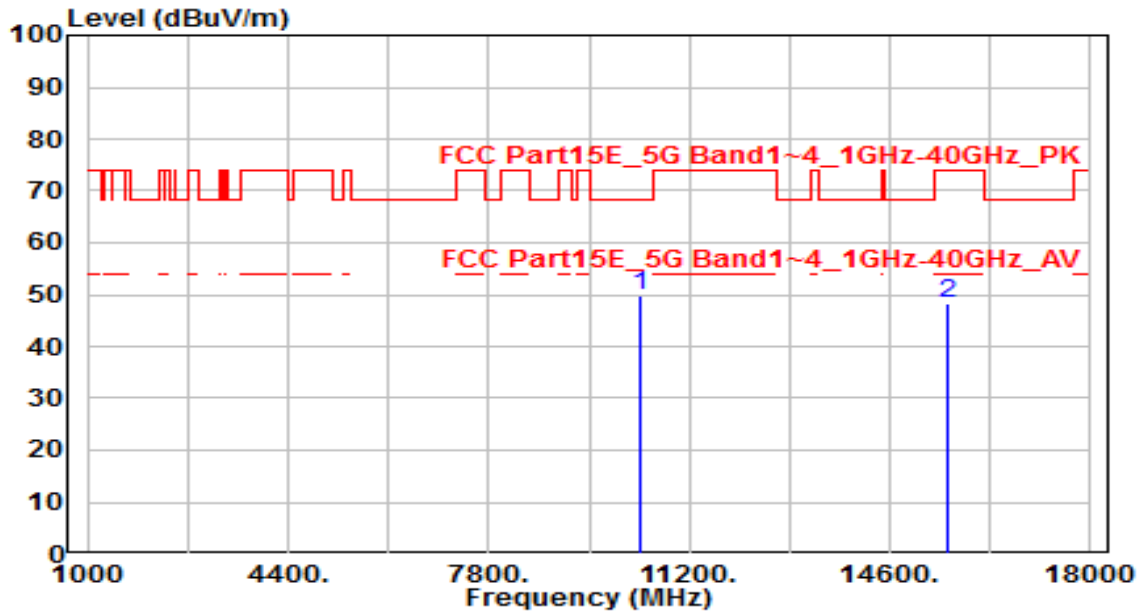


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	53.16	5.86	59.02	-14.99	74.00	100	75	Peak
2	* 11650.000	43.47	5.86	49.33	-4.67	54.00	100	75	Average
3	17475.000	52.99	5.44	58.42	-9.78	68.20	100	235	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

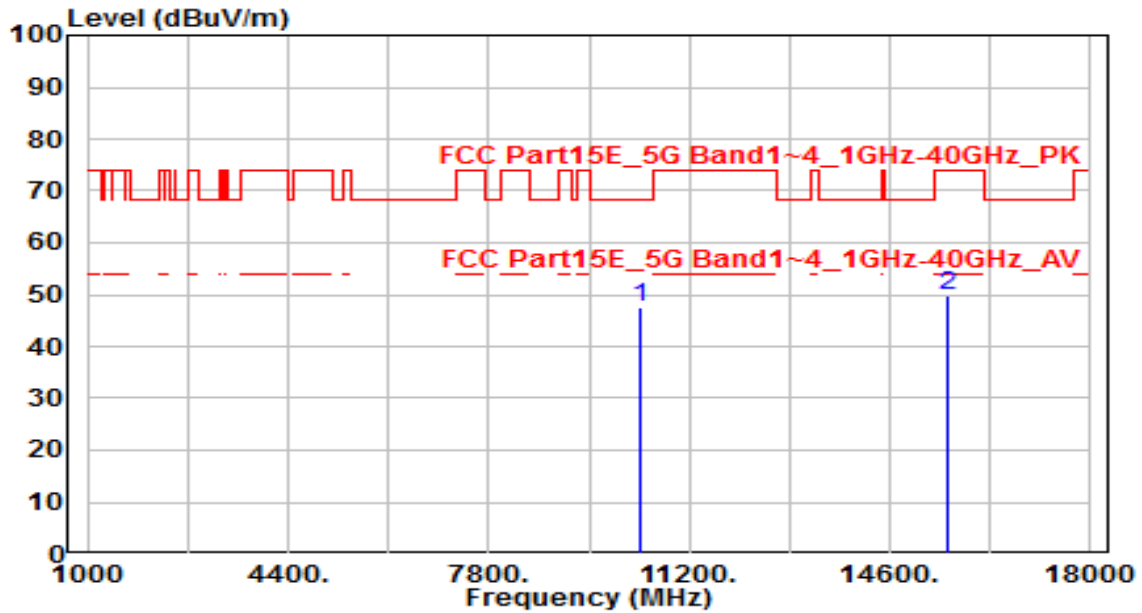


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	44.41	5.30	49.71	-18.49	68.20	100	80	Peak
2	15570.000	42.01	6.41	48.42	-25.58	74.00	100	55	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



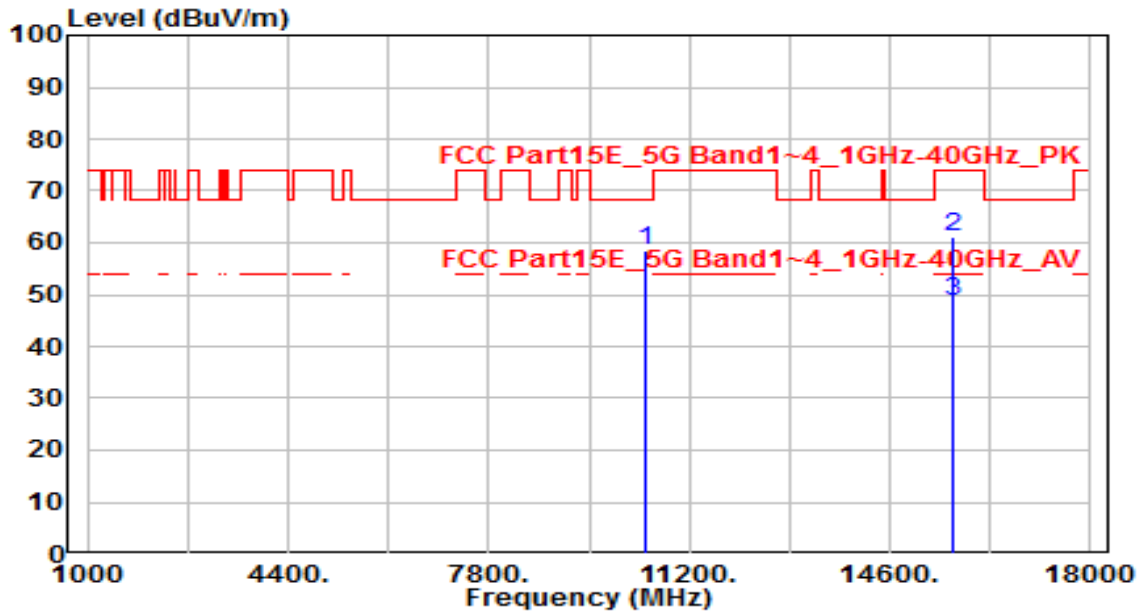
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	42.37	5.30	47.67	-20.53	68.20	100	225	Peak
2	15570.000	43.40	6.41	49.82	-24.18	74.00	100	215	Peak

Note:

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



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

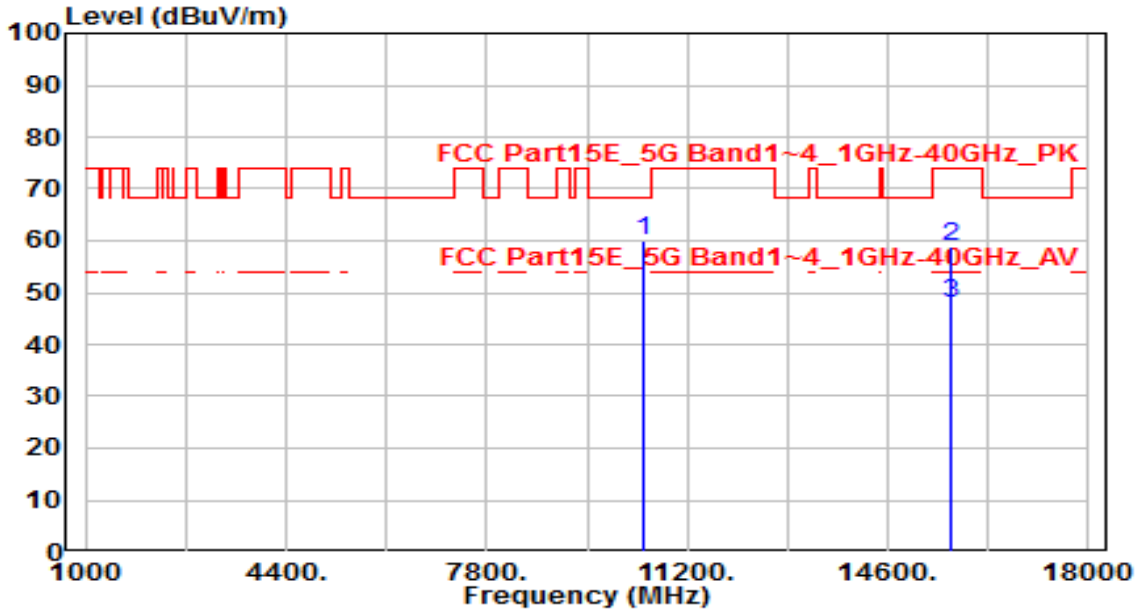


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10460.000	53.04	5.27	58.31	-9.89	68.20	100	245	Peak
2	* 15690.000	54.46	6.63	61.09	-12.91	74.00	100	135	Peak
3	* 15690.000	42.11	6.63	48.74	-5.26	54.00	100	135	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

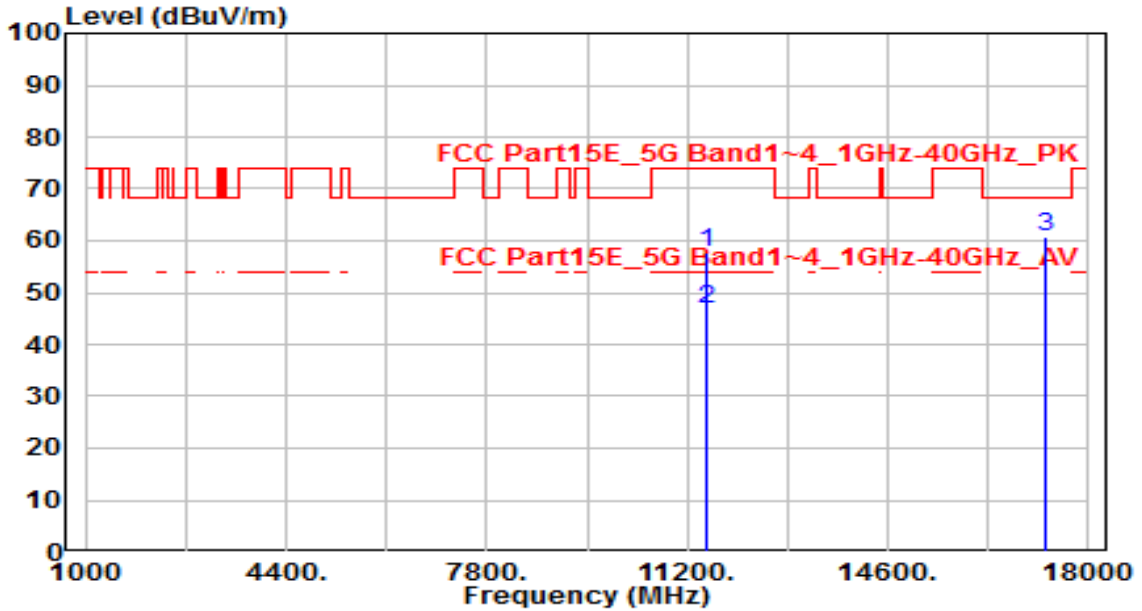


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10460.000	54.64	5.27	59.91	-8.29	68.20	100	95	Peak
2	* 15690.000	52.42	6.63	59.05	-14.95	74.00	100	140	Peak
3	* 15690.000	41.16	6.63	47.79	-6.21	54.00	100	140	Average

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

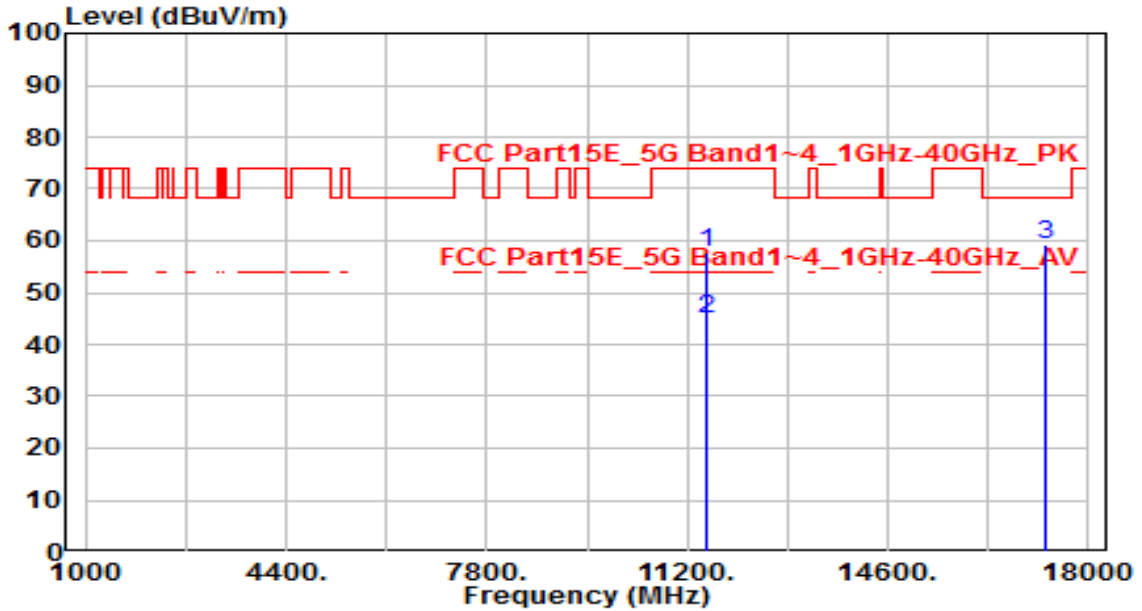


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11510.000	51.79	5.94	57.73	-16.27	74.00	100	175	Peak
2	*	11510.000	40.81	5.94	46.75	-7.25	54.00	100	175	Average
3		17265.000	55.10	5.72	60.82	-7.38	68.20	100	135	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

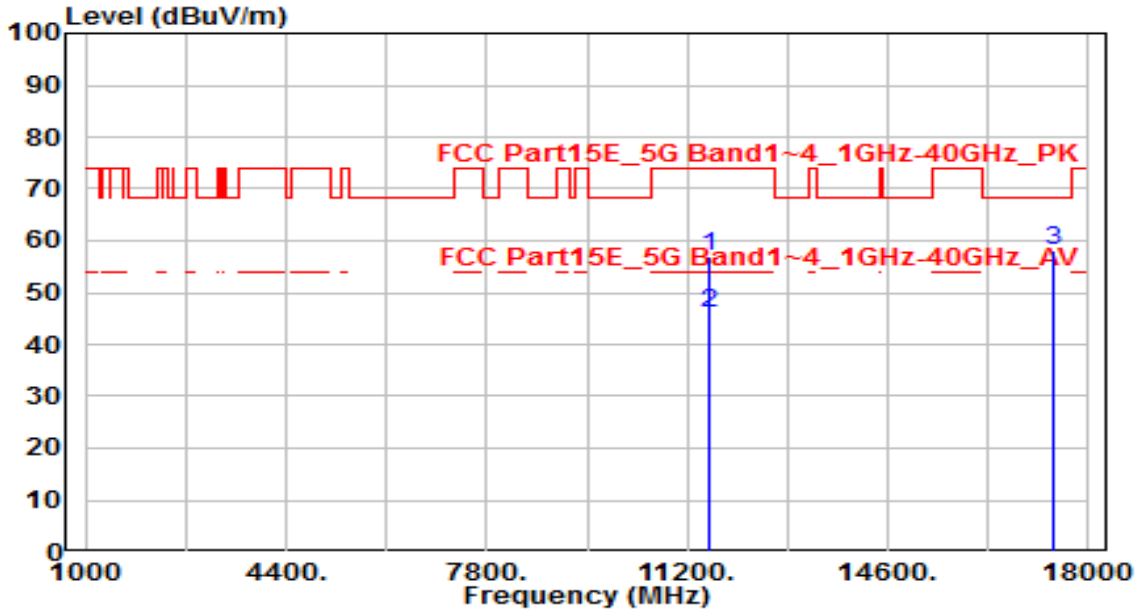


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	51.98	5.94	57.92	-16.08	74.00	100	105	Peak
2	11510.000	38.96	5.94	44.90	-9.10	54.00	100	105	Average
3	* 17265.000	53.58	5.72	59.30	-8.90	68.20	100	40	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

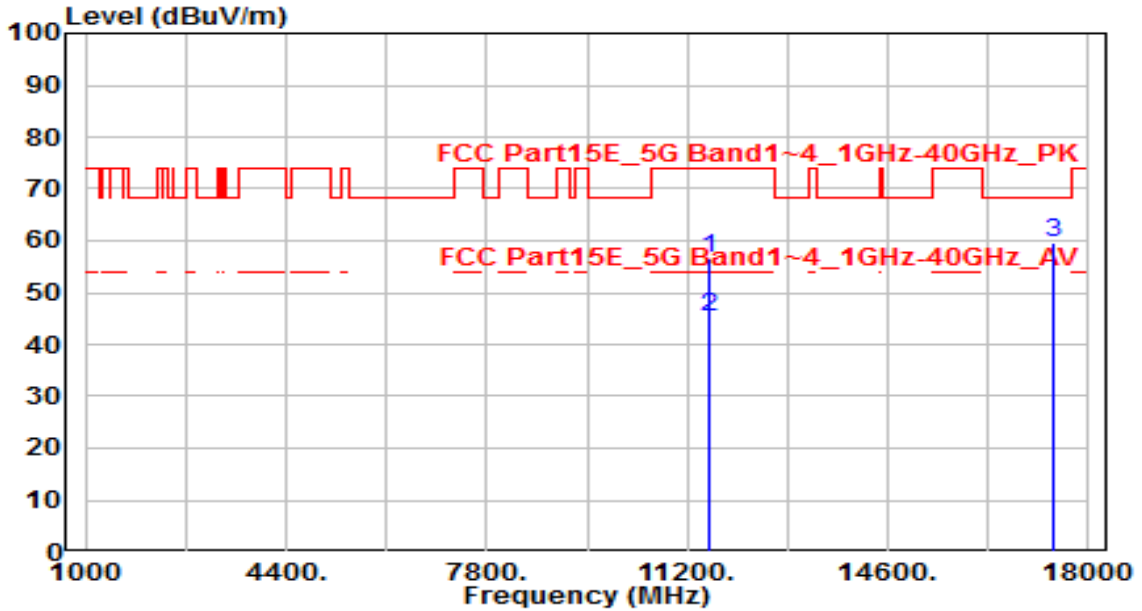


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	11590.000	51.11	5.90	57.01	-16.99	74.00	100	185	Peak
2	*	11590.000	39.95	5.90	45.85	-8.15	54.00	100	185	Average
3		17385.000	52.55	5.47	58.02	-10.18	68.20	100	90	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

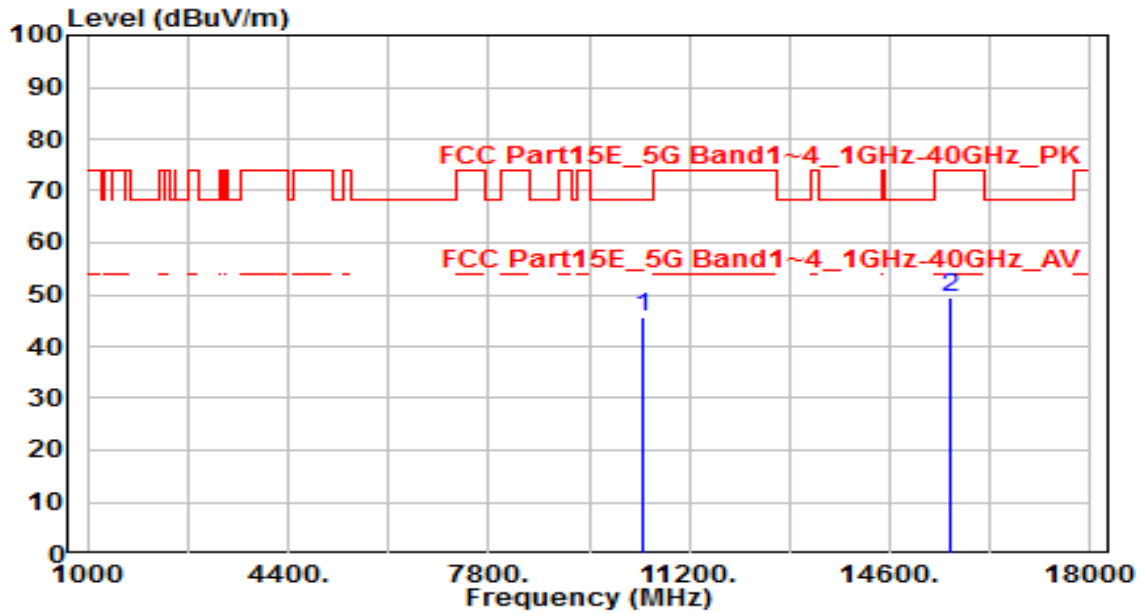


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	50.81	5.90	56.71	-17.29	74.00	100	90	Peak
2	11590.000	39.21	5.90	45.11	-8.89	54.00	100	90	Average
3	* 17385.000	54.15	5.47	59.62	-8.58	68.20	100	110	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

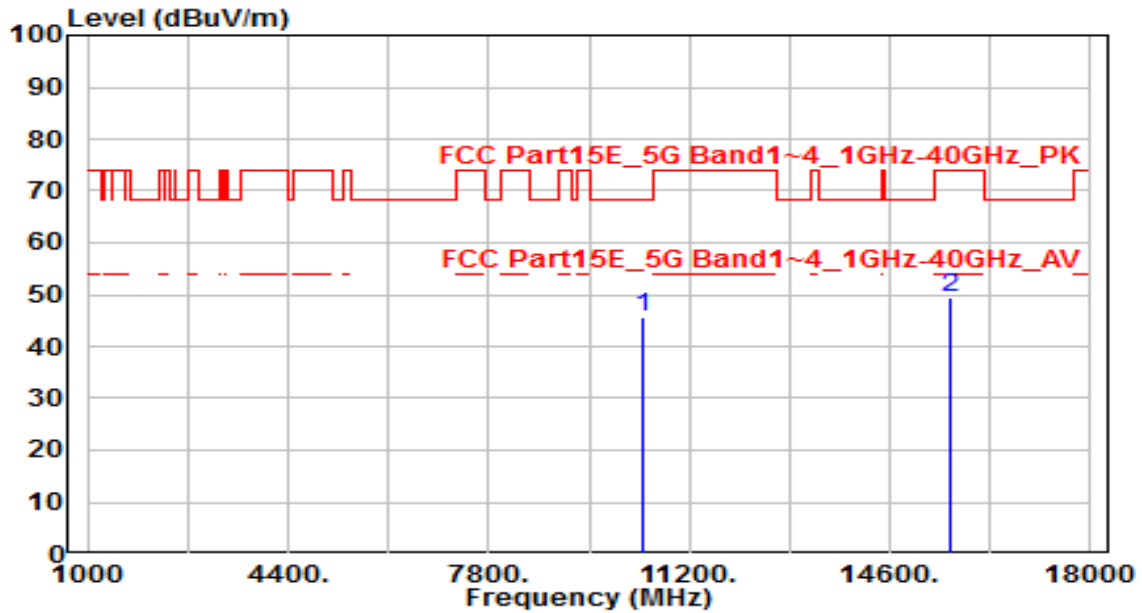


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	40.53	5.29	45.82	-22.38	68.20	100	360	Peak
2		42.88	6.49	49.37	-24.63	74.00	100	345	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



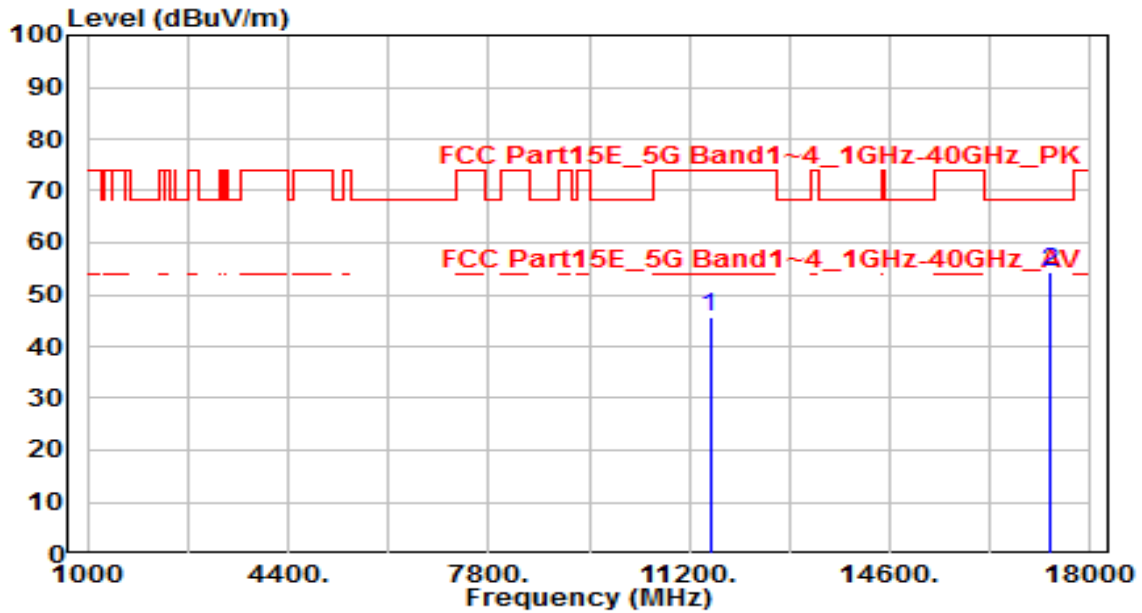
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	40.36	5.29	45.64	-22.56	68.20	100	70	Peak
2		43.00	6.49	49.49	-24.51	74.00	100	225	Peak

Note:

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



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

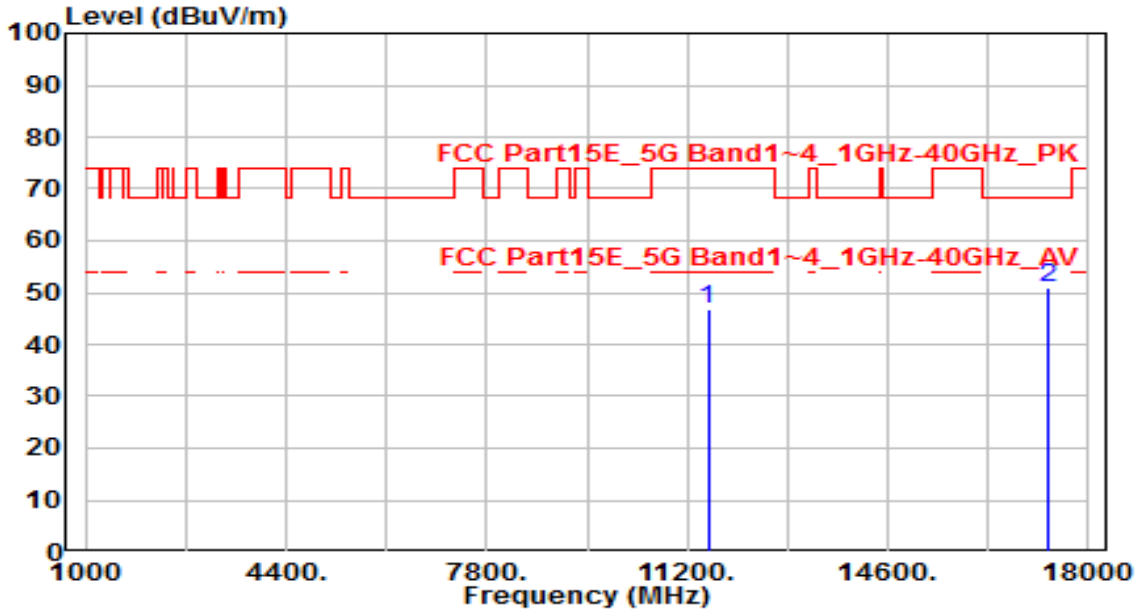


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	39.82	5.92	45.74	-28.26	74.00	100	220	Peak
2	* 17325.000	48.65	5.60	54.25	-13.95	68.20	100	135	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

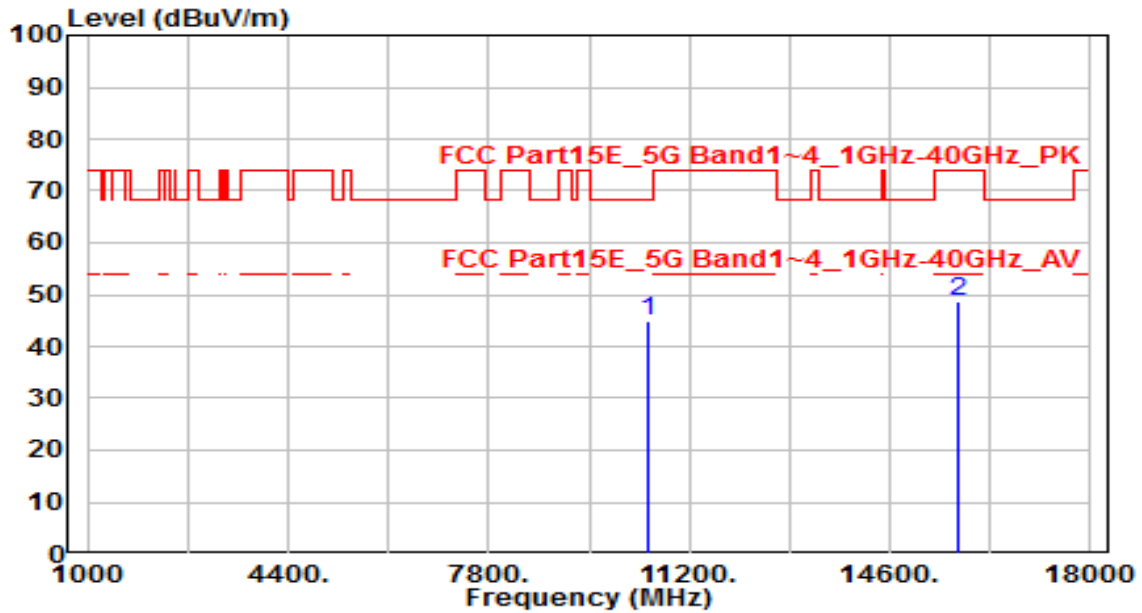


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	40.85	5.92	46.77	-27.23	74.00	100	35	Peak
2	* 17325.000	45.50	5.60	51.10	-17.10	68.20	100	70	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

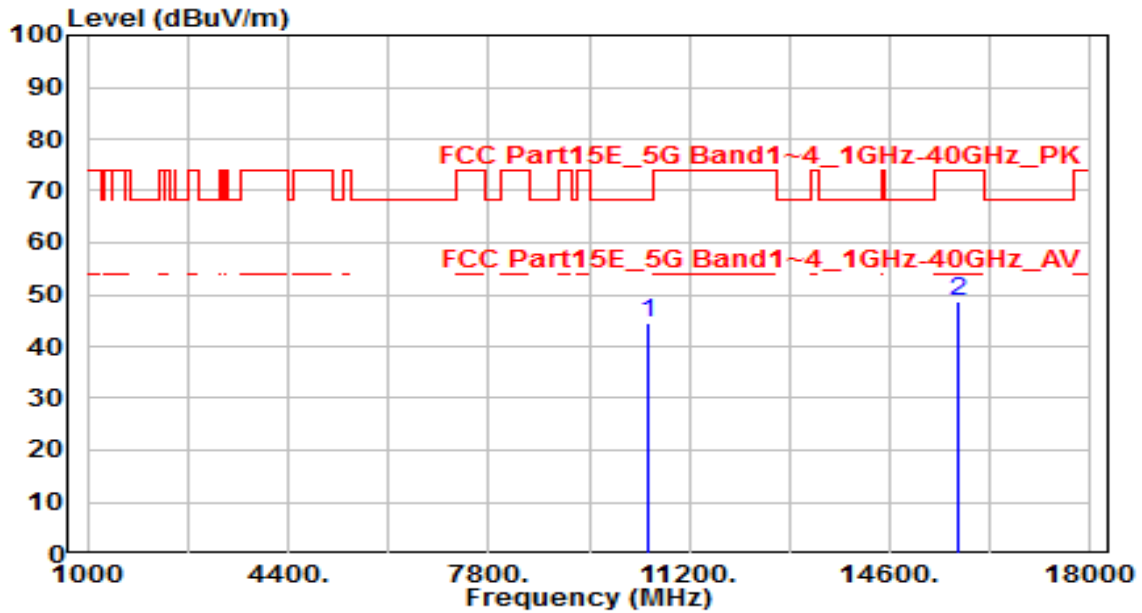


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	39.56	5.25	44.81	-23.39	68.20	100	15	Peak
2	15750.000	41.93	6.76	48.69	-25.31	74.00	100	160	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

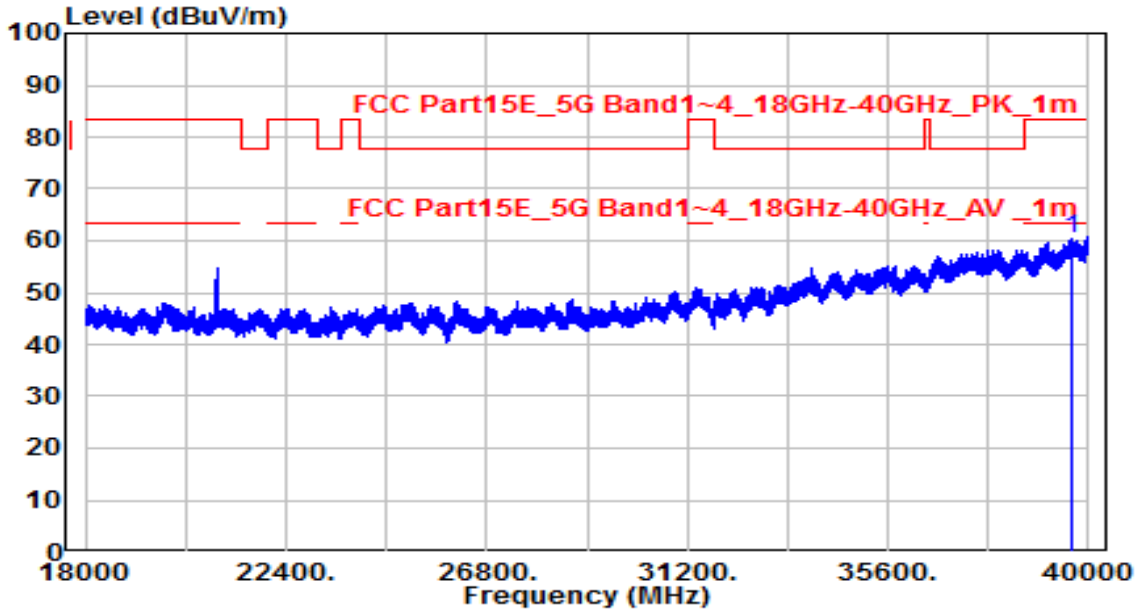


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	39.46	5.25	44.71	-23.49	68.20	100	0	Peak
2	15750.000	42.06	6.76	48.82	-25.18	74.00	100	45	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	BBHA 9170	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 44 Ant 0+1+2+3	Test Voltage	AC 120V/60Hz

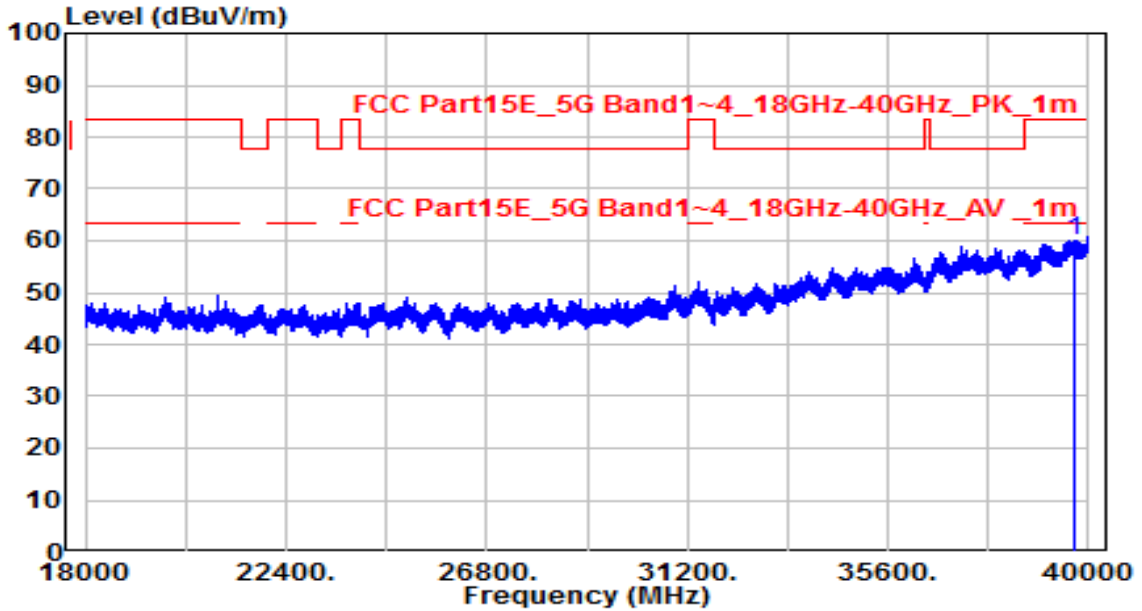


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	39644.560	36.43	23.91	60.34	-23.16	83.50	100	360	Peak

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	BBHA 9170	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 44 Ant 0+1+2+3	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	36.17	23.97	60.14	-23.36	83.50	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.

## 7.9. Radiated Restricted Band Edge Measurement

### 7.9.1. 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
<sup>1</sup> 0.495 - 0.505	16.69475-16.69525	608 - 614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960 - 1240	7.25-7.75
4.125-4.128	25.5 -25.67	1300 - 1427	8.025 - 8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660 - 1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123 - 138	2200 - 2300	14.47-14.5
8.291-8.294	149.9-150.05	2310 - 2390	15.35-16.2
8.362-8.366	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	( <sup>2</sup> )
13.36-13.41	--	--	--

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

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

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

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

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

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

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

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

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

**7.9.2. Test Procedure Used**

KDB 789033 D02v02r01- Section II)G

**7.9.3. 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

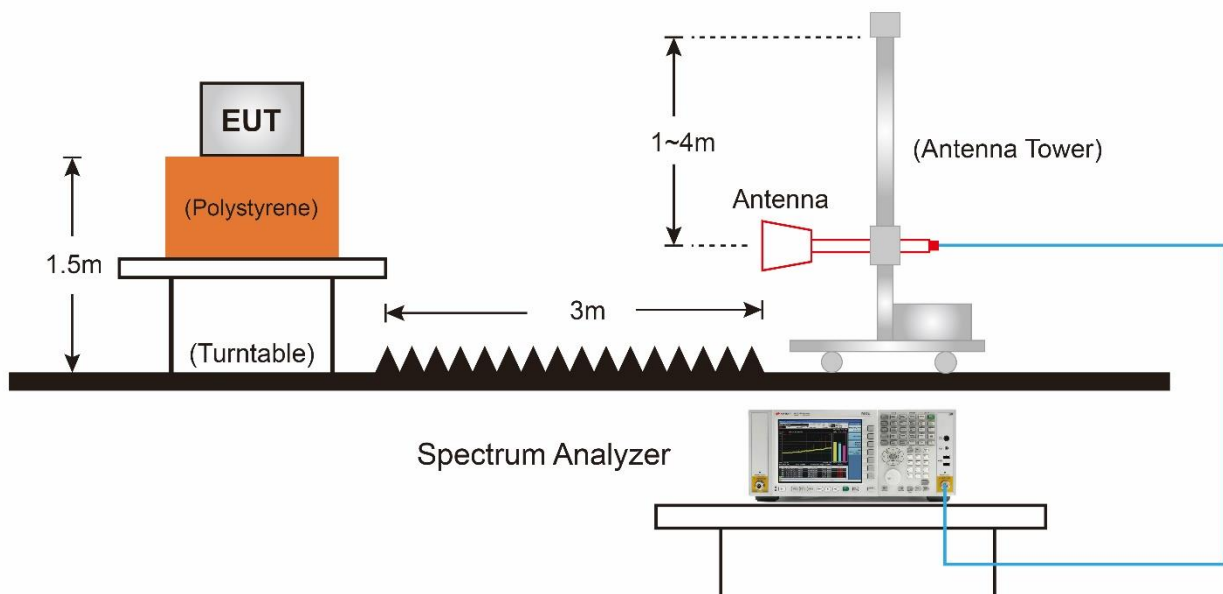


7. Trace was allowed to stabilize

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

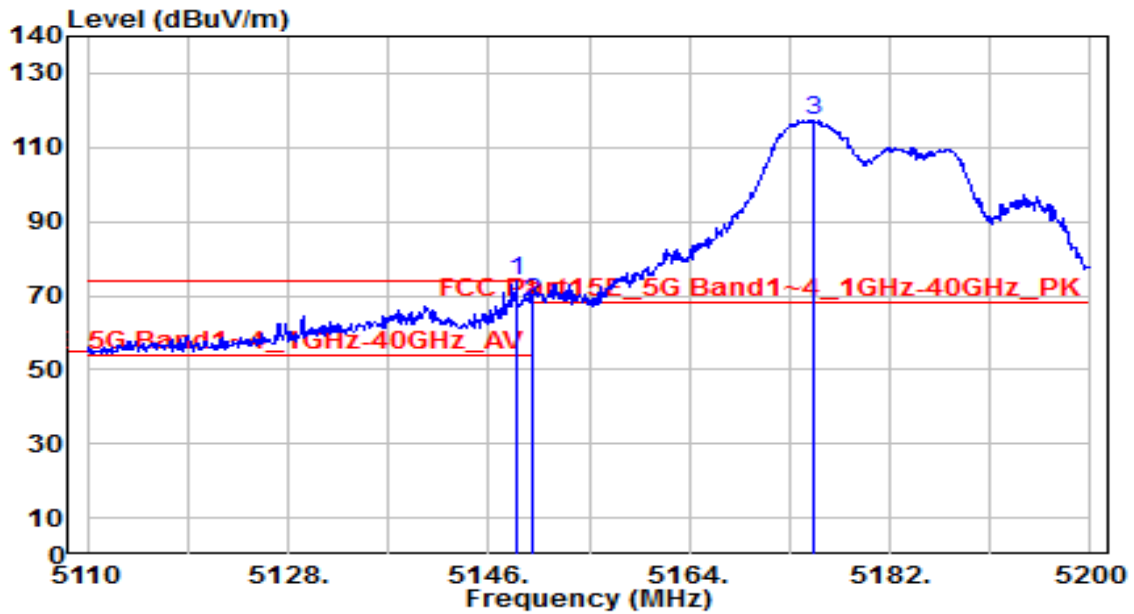
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set  $VBW \leq RBW/100$  (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is  $< 98\%$ , set  $VBW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

#### **7.9.4. Test Setup**



### 7.9.5. Test Result

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

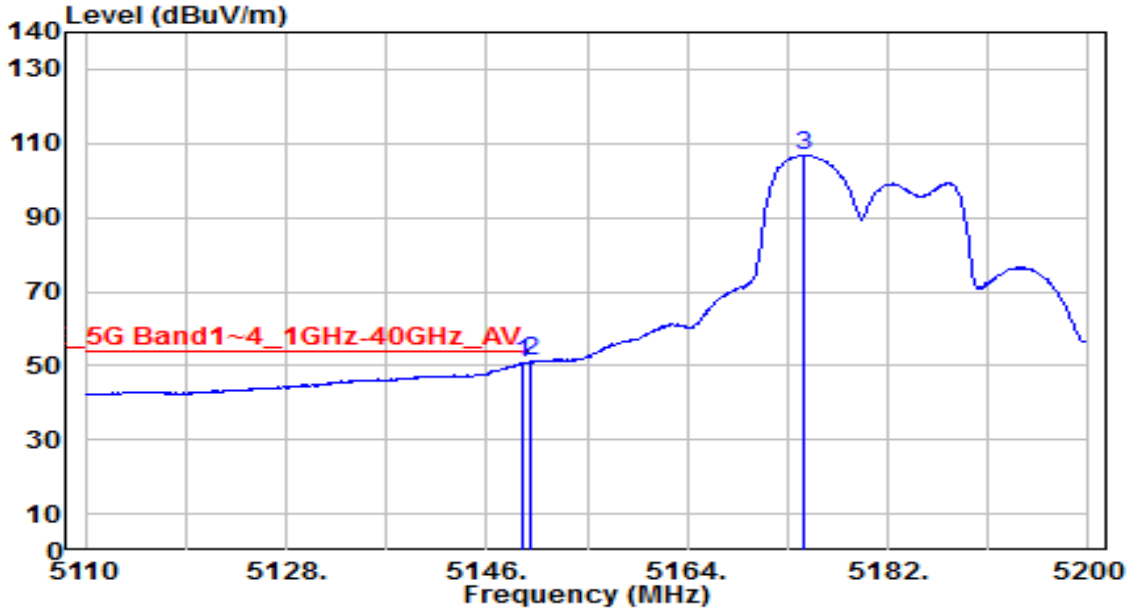


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5148.520	73.14	0.79	73.94	-0.06	74.00	100	180	Peak
2	5150.000	67.57	0.80	68.37	-5.63	74.00	100	180	Peak
3	5175.070	116.61	0.83	117.44	N/A	N/A	100	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

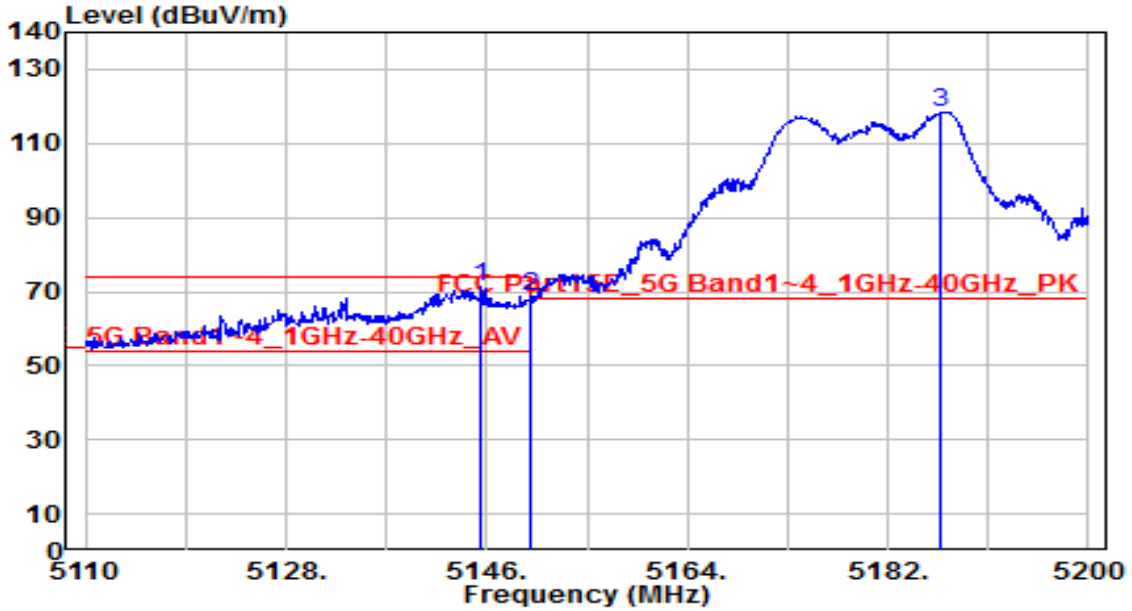


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.240	49.99	0.80	50.78	-3.22	54.00	100	180	Average
2	* 5150.000	50.33	0.80	51.13	-2.87	54.00	100	180	Average
3	5174.440	105.97	0.83	106.80	N/A	N/A	100	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

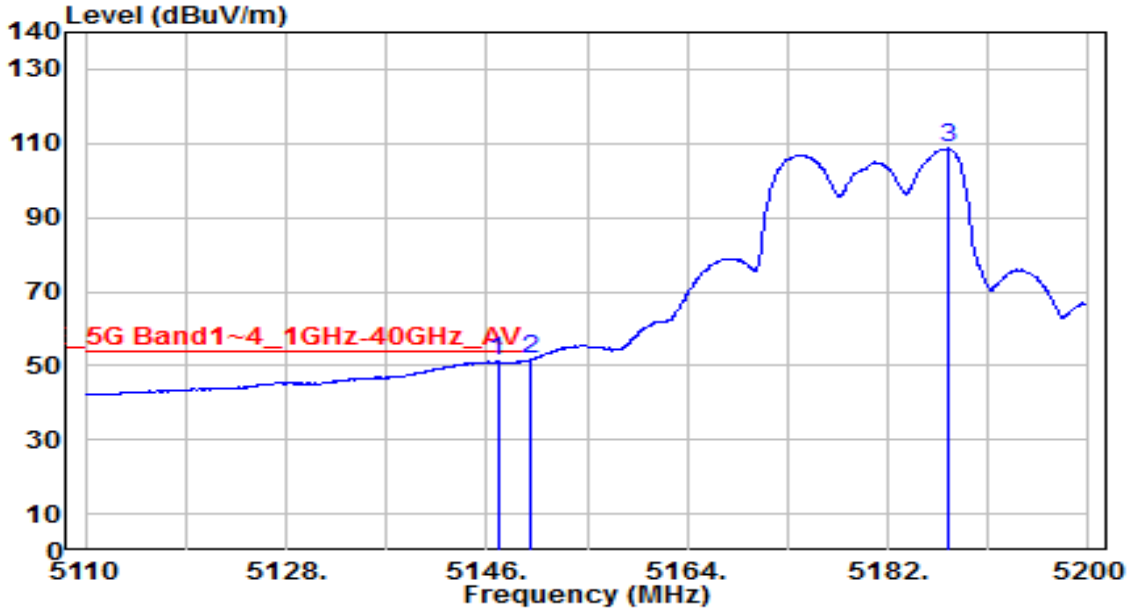


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5145.550	70.43	0.79	71.22	-2.78	74.00	100	340	Peak
2	5150.000	67.87	0.80	68.67	-5.33	74.00	100	340	Peak
3	5186.770	117.74	0.84	118.59	N/A	N/A	100	340	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

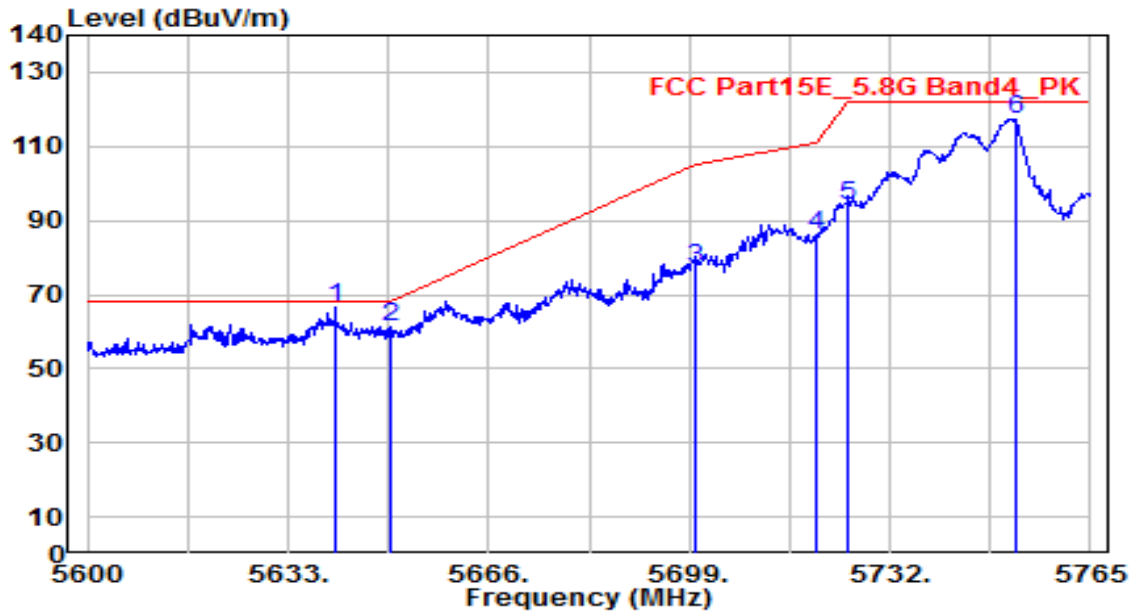


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.990	50.45	0.79	51.24	-2.76	54.00	100	340	Average
2	* 5150.000	50.72	0.80	51.52	-2.48	54.00	100	340	Average
3	5187.400	107.74	0.84	108.58	N/A	N/A	100	340	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

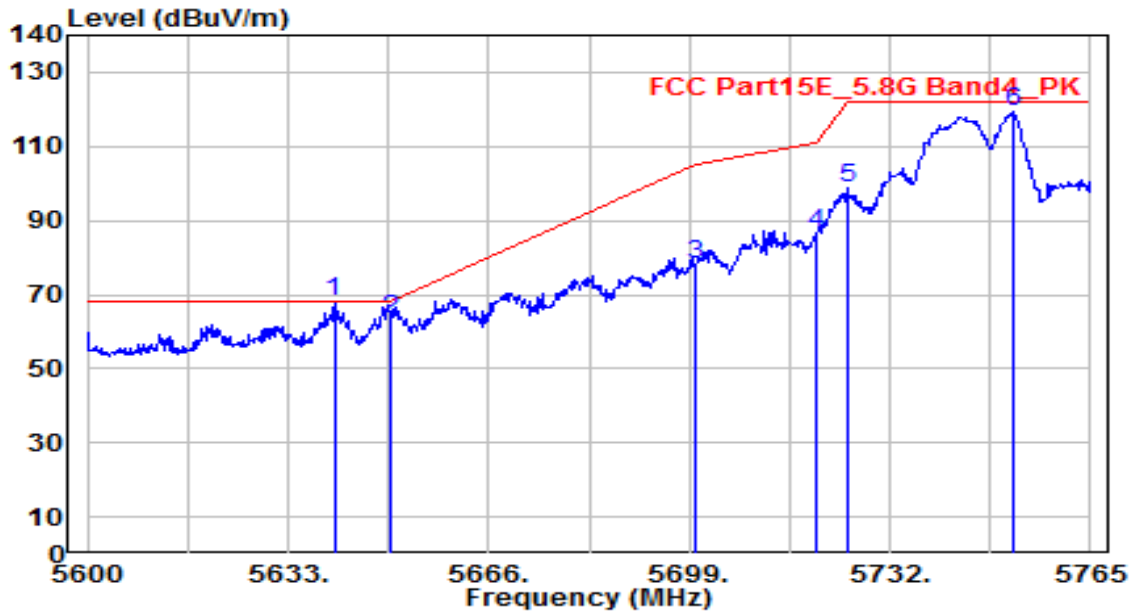


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5640.755	65.25	1.55	66.80	-1.40	68.20	105	200	Peak
2	5650.000	59.78	1.59	61.36	-6.84	68.20	105	200	Peak
3	5700.000	75.42	1.79	77.20	-28.00	105.20	105	200	Peak
4	5720.000	84.31	1.87	86.18	-24.62	110.80	105	200	Peak
5	5725.000	92.19	1.89	94.08	-28.12	122.20	105	200	Peak
6	5752.790	115.27	2.00	117.27	N/A	N/A	105	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

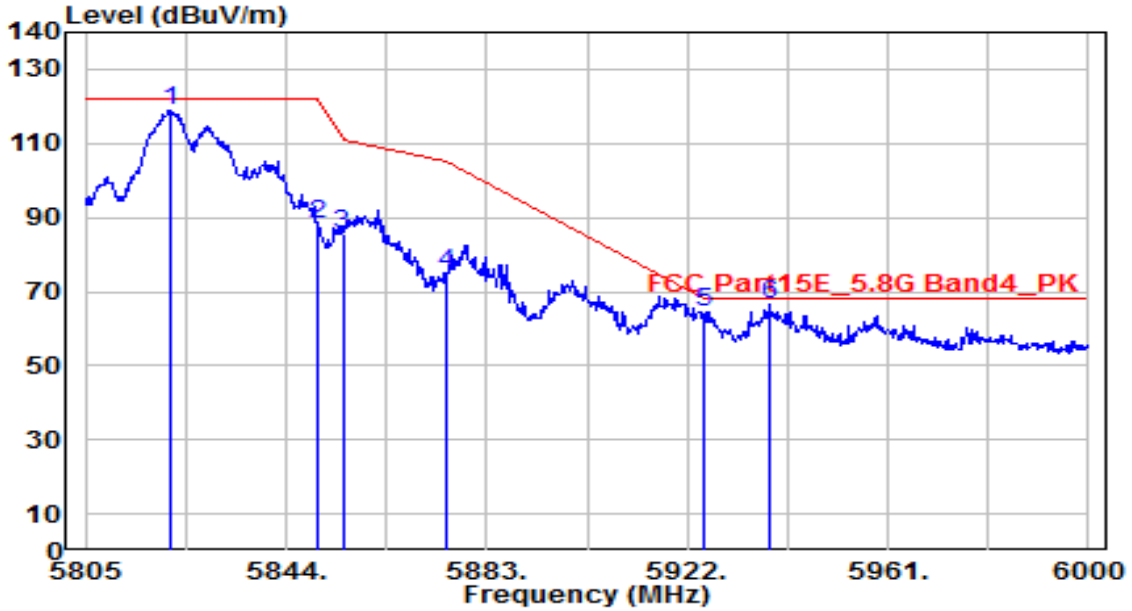


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5640.590	66.52	1.55	68.06	-0.14	68.20	115	195	Peak
2	5650.000	61.83	1.59	63.41	-4.79	68.20	115	195	Peak
3	5700.000	76.32	1.79	78.11	-27.09	105.20	115	195	Peak
4	5720.000	85.03	1.87	86.90	-23.90	110.80	115	195	Peak
5	5725.000	96.74	1.89	98.63	-23.57	122.20	115	195	Peak
6	5752.130	117.27	2.00	119.27	N/A	N/A	115	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



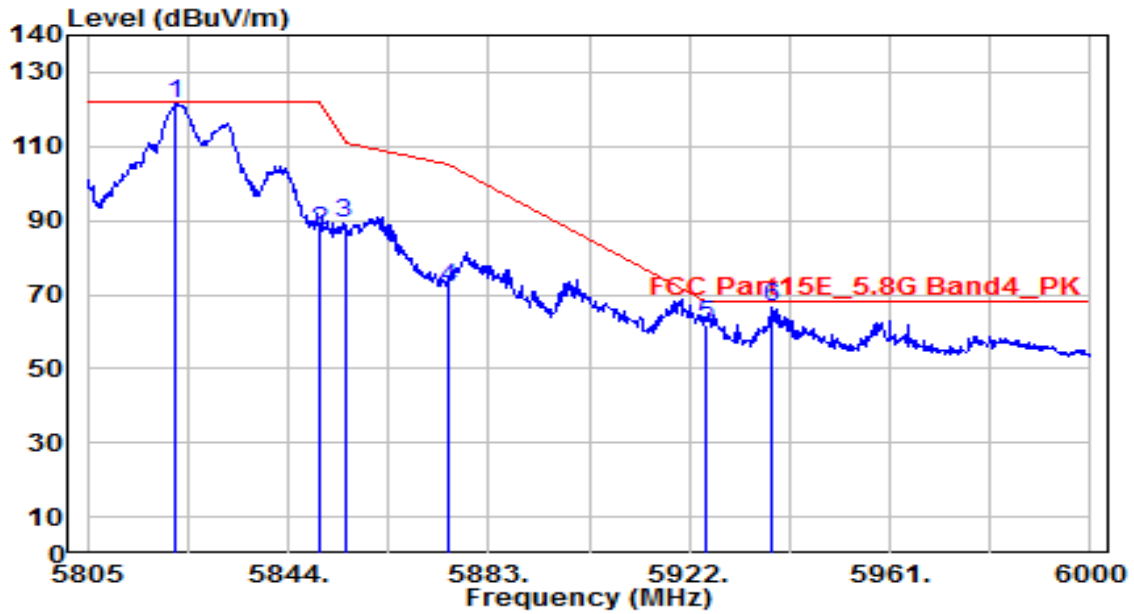
No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.770	116.46	2.23	118.68	N/A	N/A	110	205	Peak
2	5850.000	85.89	2.27	88.16	-34.04	122.20	110	205	Peak
3	5855.000	83.23	2.28	85.51	-25.29	110.80	110	205	Peak
4	5875.000	72.69	2.31	75.00	-30.20	105.20	110	205	Peak
5	5925.000	62.11	2.38	64.49	-3.71	68.20	110	205	Peak
6	* 5937.795	64.23	2.40	66.63	-1.57	68.20	110	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

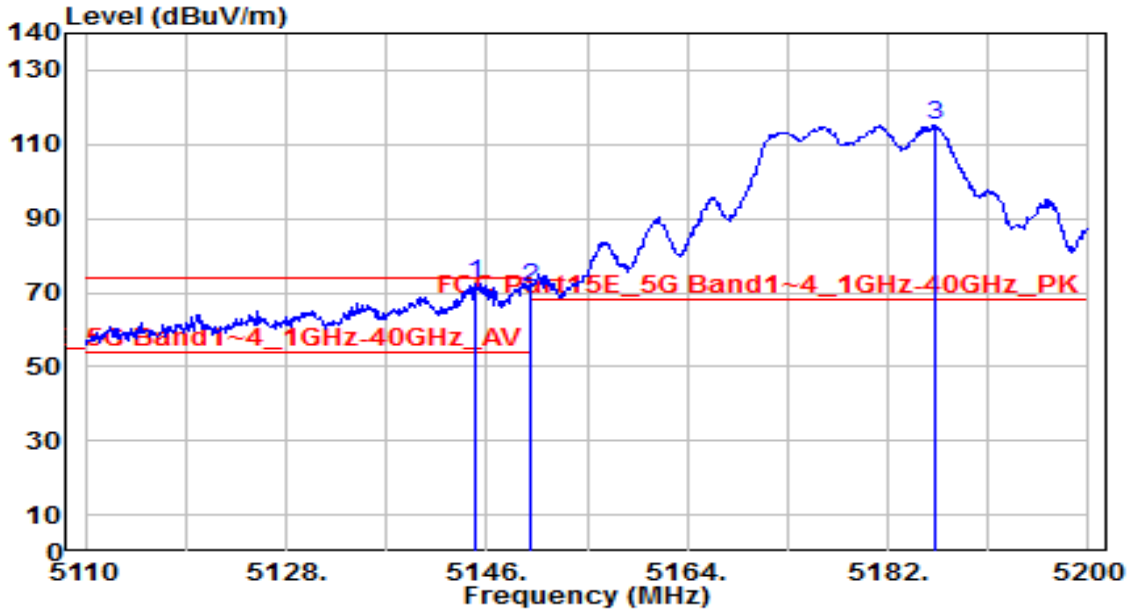


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.160	119.29	2.23	121.52	N/A	N/A	115	190	Peak
2	5850.000	84.66	2.27	86.93	-35.27	122.20	115	190	Peak
3	5855.000	86.98	2.28	89.26	-21.54	110.80	115	190	Peak
4	5875.000	69.58	2.31	71.89	-33.31	105.20	115	190	Peak
5	5925.000	59.68	2.38	62.06	-6.14	68.20	115	190	Peak
6	* 5938.185	64.32	2.40	66.72	-1.48	68.20	115	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

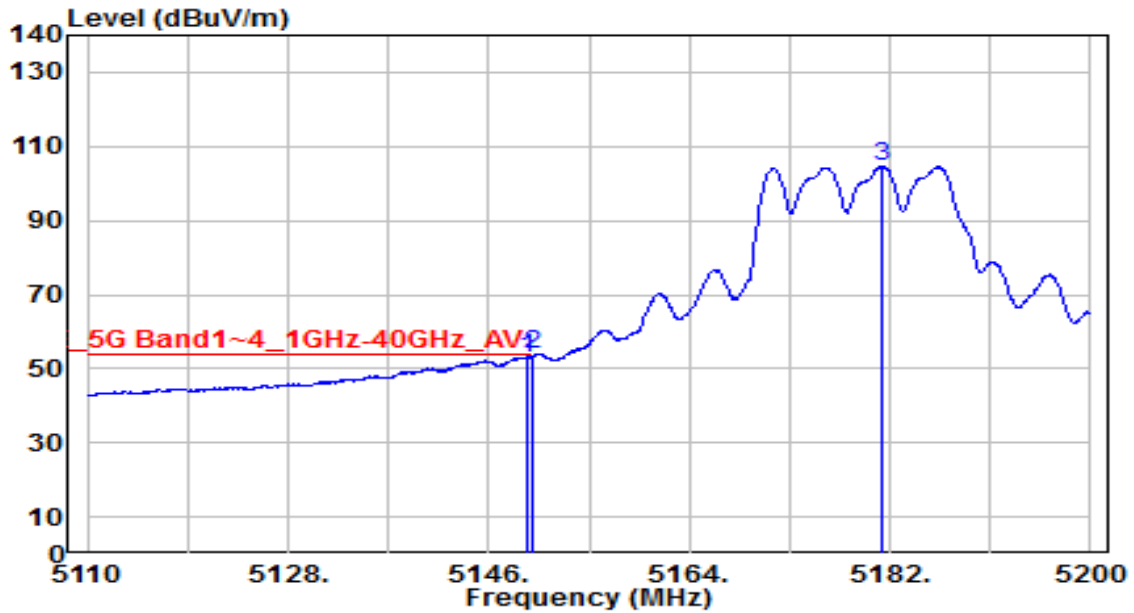


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5145.010	71.66	0.79	72.45	-1.55	74.00	105	175	Peak
2		5150.000	70.52	0.80	71.31	-2.69	74.00	105	175	Peak
3		5186.230	114.19	0.84	115.03	N/A	N/A	105	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

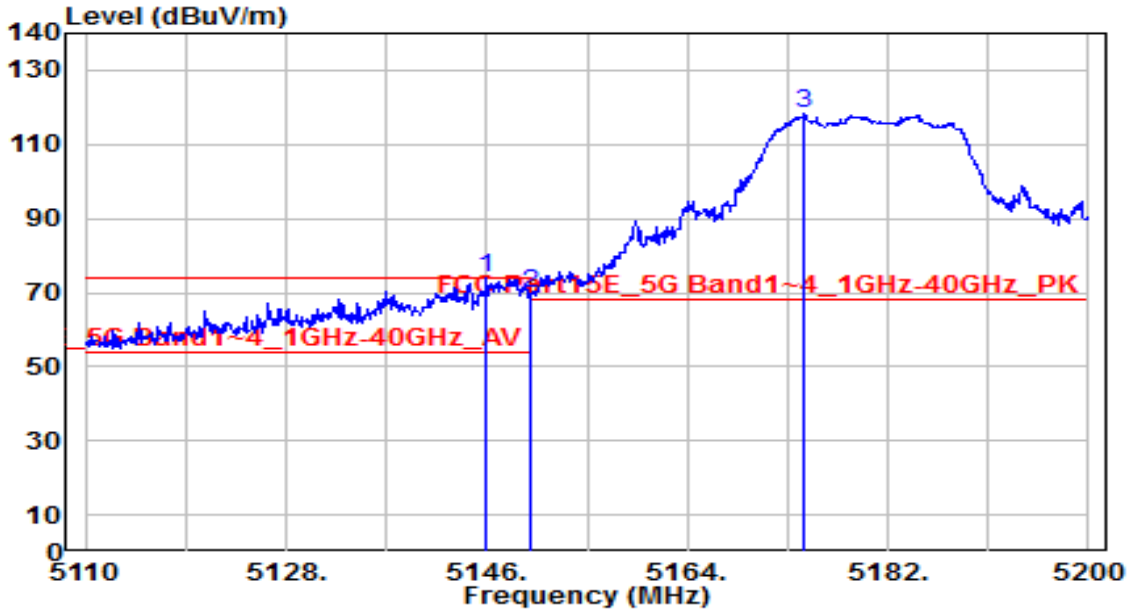


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.420	52.14	0.80	52.94	-1.06	54.00	105	175	Average
2	* 5150.000	53.10	0.80	53.90	-0.10	54.00	105	175	Average
3	5181.280	103.80	0.83	104.64	N/A	N/A	105	175	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

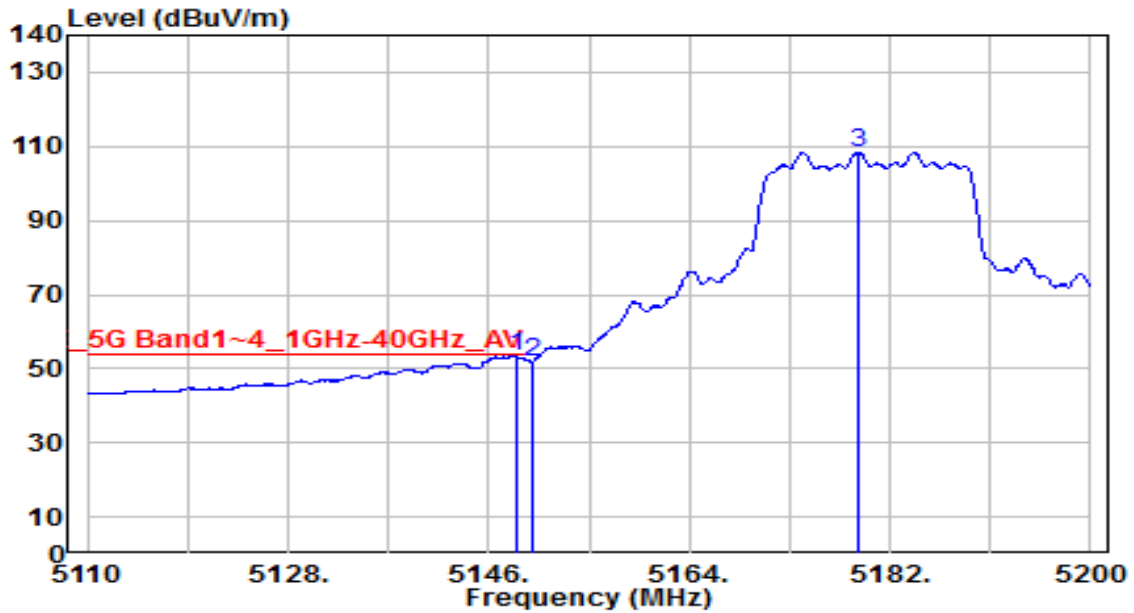


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5146.000	73.01	0.79	73.80	-0.20	74.00	110	325	Peak
2	5150.000	68.83	0.80	69.63	-4.37	74.00	110	325	Peak
3	5174.440	117.26	0.83	118.09	N/A	N/A	110	325	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

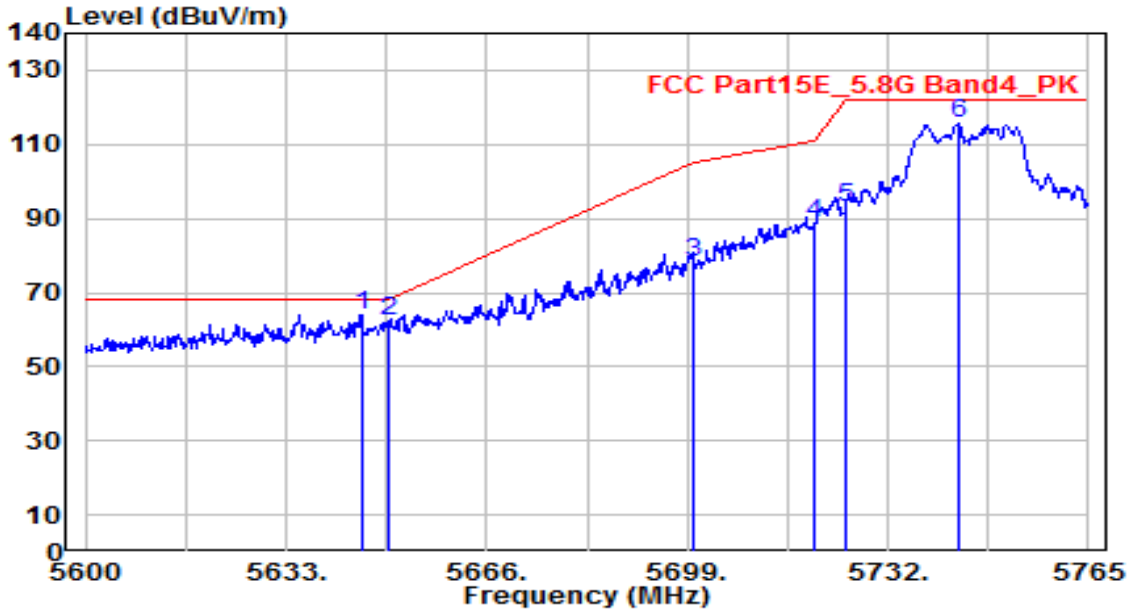


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	52.52	0.79	53.31	-0.69	54.00	110	325	Average
2		51.12	0.80	51.92	-2.08	54.00	110	325	Average
3		107.63	0.83	108.46	N/A	N/A	110	325	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

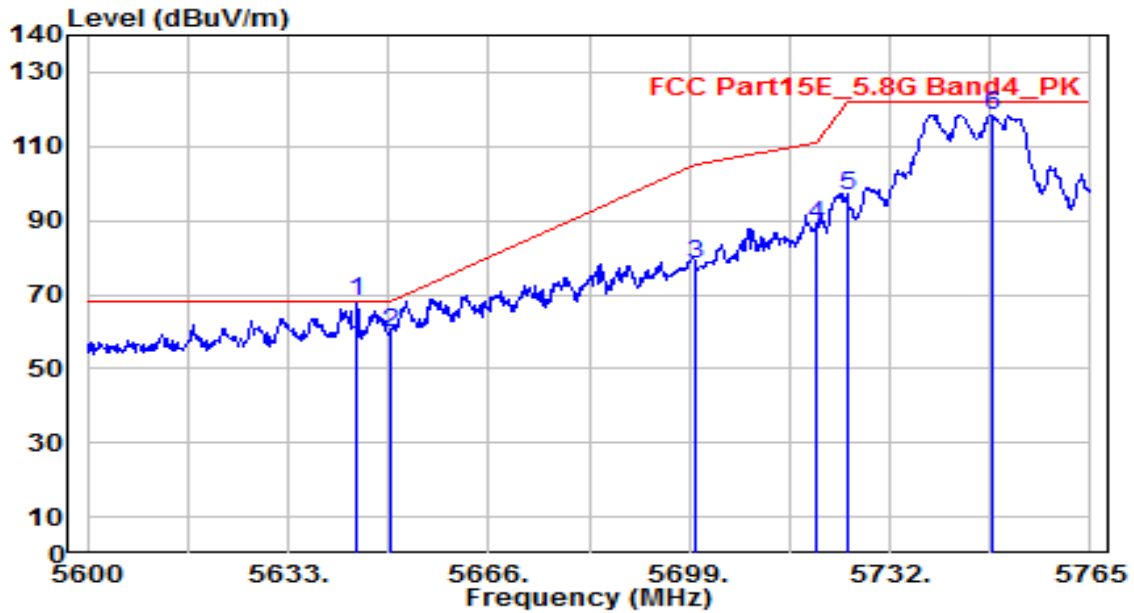


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5645.375	62.60	1.57	64.17	-4.03	68.20	110	205	Peak
2	5650.000	60.87	1.59	62.46	-5.74	68.20	110	205	Peak
3	5700.000	76.43	1.79	78.22	-26.98	105.20	110	205	Peak
4	5720.000	87.12	1.87	88.99	-21.81	110.80	110	205	Peak
5	5725.000	91.09	1.89	92.97	-29.23	122.20	110	205	Peak
6	5743.715	113.60	1.96	115.57	N/A	N/A	110	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

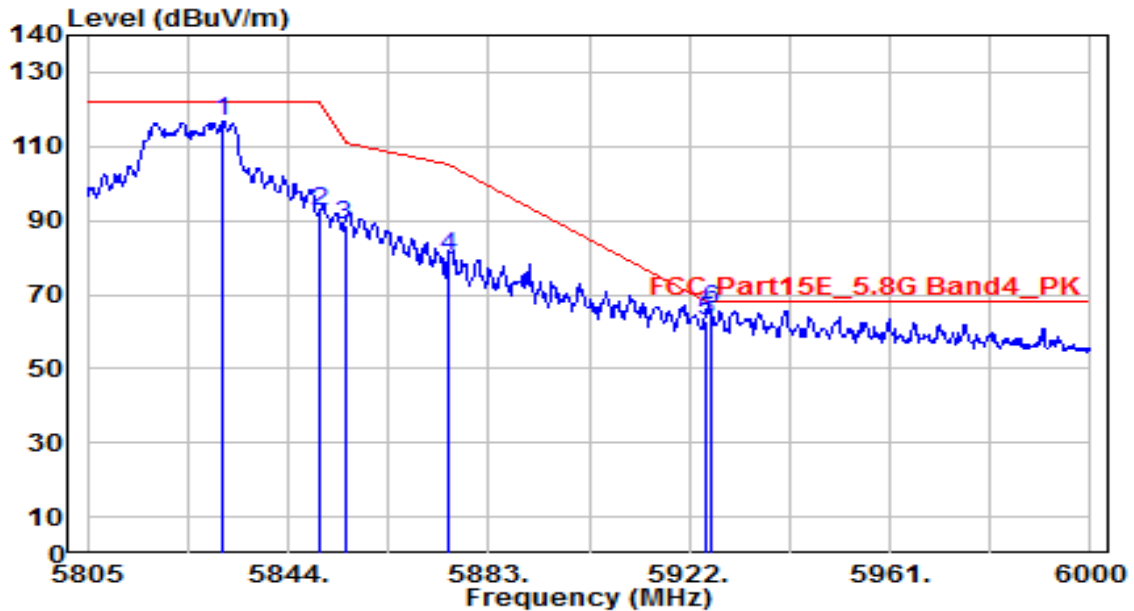


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5644.220	66.54	1.56	68.10	-0.10	68.20	110	190	Peak
2	5650.000	57.96	1.59	59.54	-8.66	68.20	110	190	Peak
3	5700.000	76.30	1.79	78.09	-27.11	105.20	110	190	Peak
4	5720.000	86.90	1.87	88.77	-22.03	110.80	110	190	Peak
5	5725.000	94.58	1.89	96.47	-25.73	122.20	110	190	Peak
6	5748.995	116.56	1.99	118.55	N/A	N/A	110	190	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



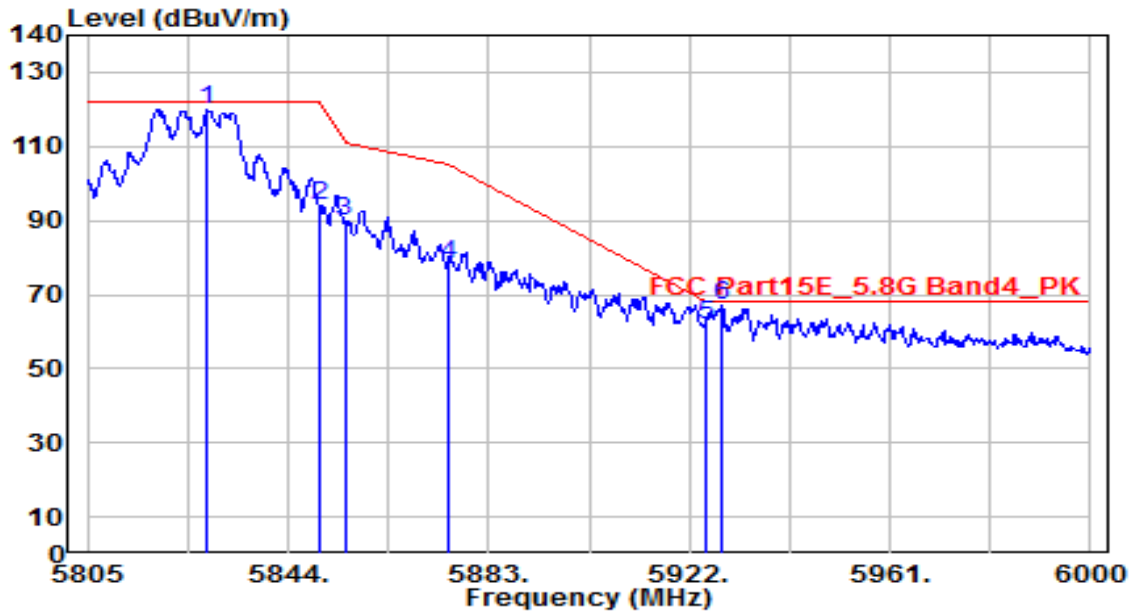
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5831.325	114.37	2.24	116.61	N/A	N/A	100	205	Peak
2	5850.000	90.27	2.27	92.54	-29.66	122.20	100	205	Peak
3	5855.000	86.26	2.28	88.53	-22.27	110.80	100	205	Peak
4	5875.000	77.74	2.31	80.05	-25.15	105.20	100	205	Peak
5	5925.000	60.35	2.38	62.74	-5.46	68.20	100	205	Peak
6	* 5926.095	63.40	2.39	65.79	-2.41	68.20	100	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

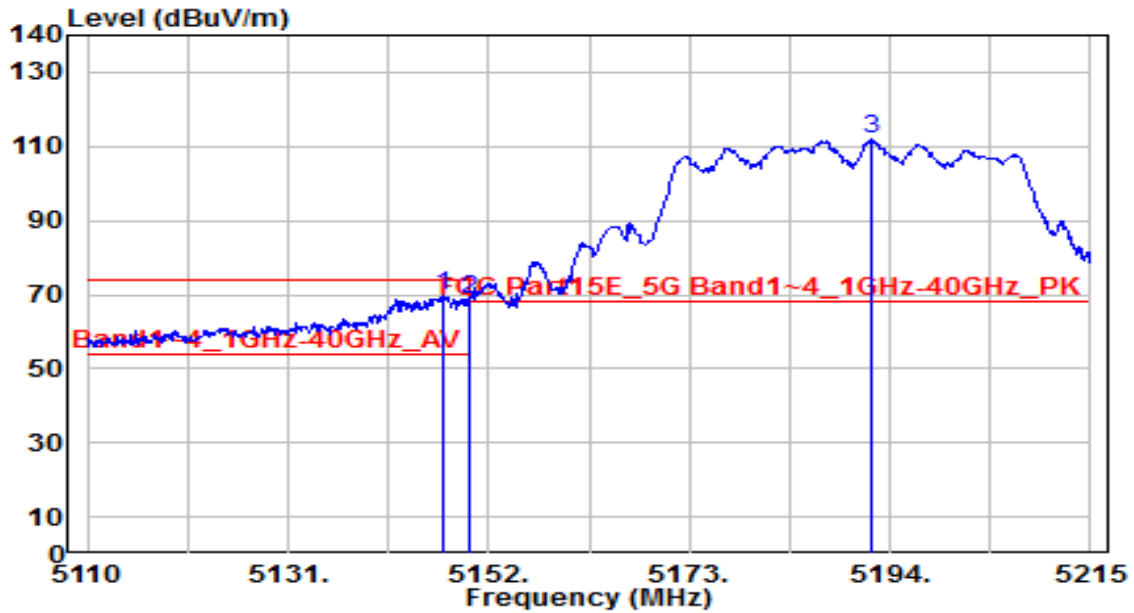


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5828.400	117.64	2.24	119.87	N/A	N/A	105	190	Peak
2	5850.000	91.52	2.27	93.79	-28.41	122.20	105	190	Peak
3	5855.000	87.43	2.28	89.71	-21.09	110.80	105	190	Peak
4	5875.000	75.99	2.31	78.30	-26.90	105.20	105	190	Peak
5	5925.000	59.65	2.38	62.03	-6.17	68.20	105	190	Peak
6	* 5928.240	64.64	2.39	67.03	-1.17	68.20	105	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

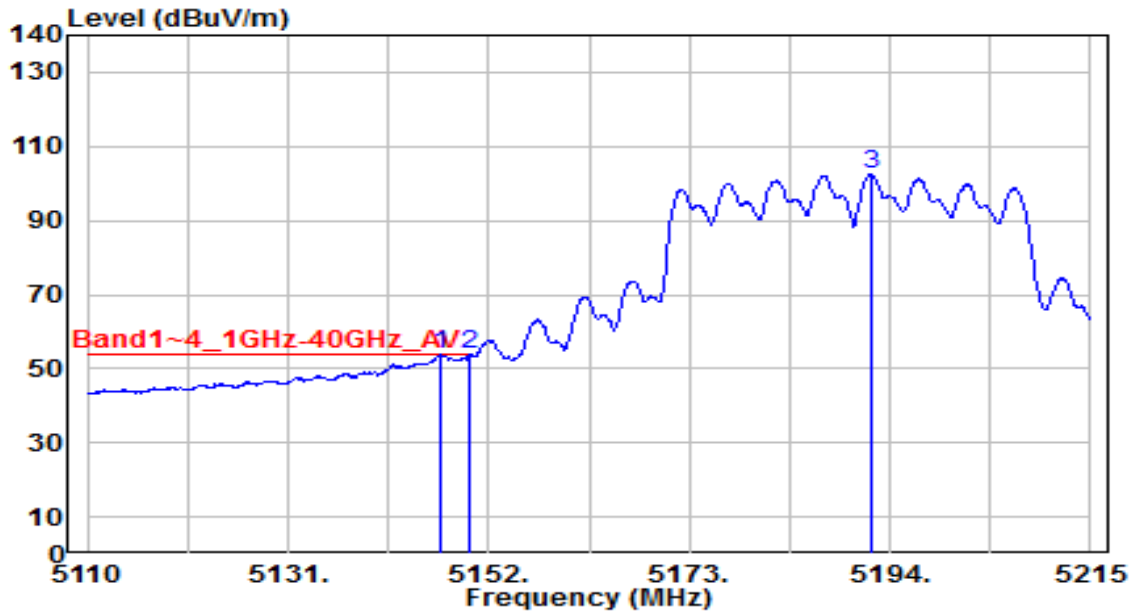


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5147.275	68.87	0.79	69.66	-4.34	74.00	100	180	Peak
2		5150.000	68.10	0.80	68.90	-5.10	74.00	100	180	Peak
3		5192.005	110.91	0.85	111.76	N/A	N/A	100	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

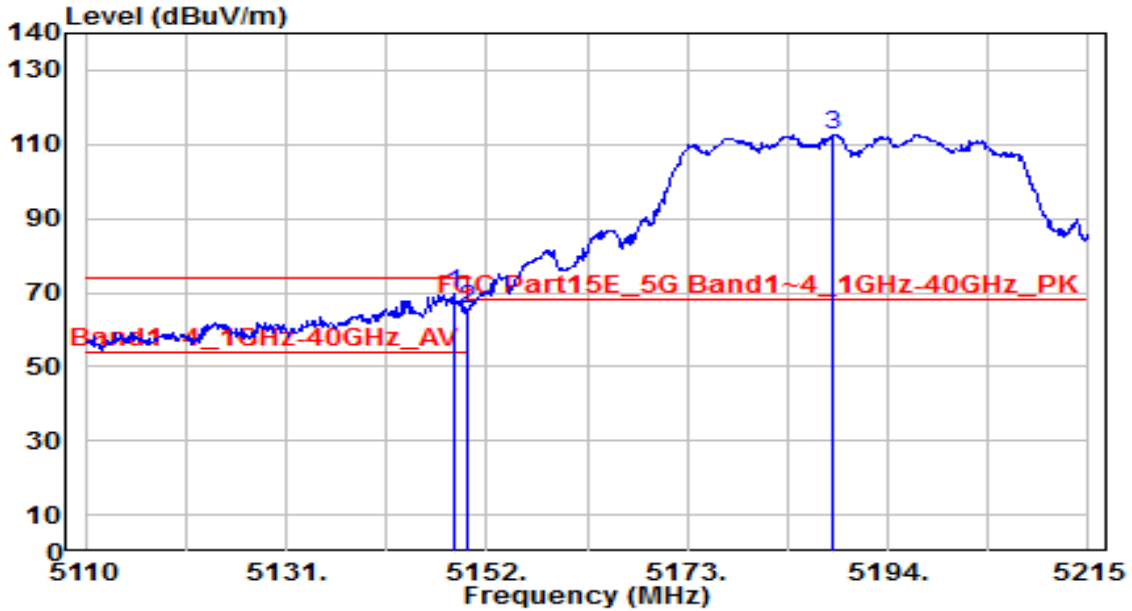


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.960	53.05	0.79	53.85	-0.15	54.00	100	180	Average
2	* 5150.000	53.10	0.80	53.89	-0.11	54.00	100	180	Average
3	5192.005	101.68	0.85	102.52	N/A	N/A	100	180	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

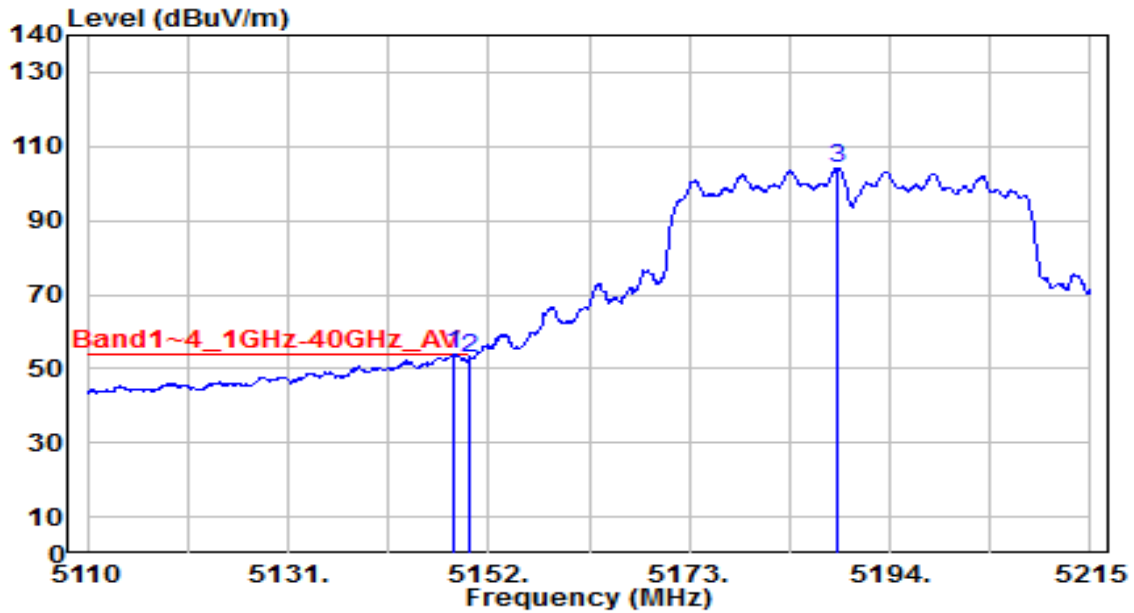


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.535	68.73	0.79	69.52	-4.48	74.00	110	340	Peak
2		5150.000	64.65	0.80	65.44	-8.56	74.00	110	340	Peak
3		5188.120	111.90	0.84	112.75	N/A	N/A	110	340	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

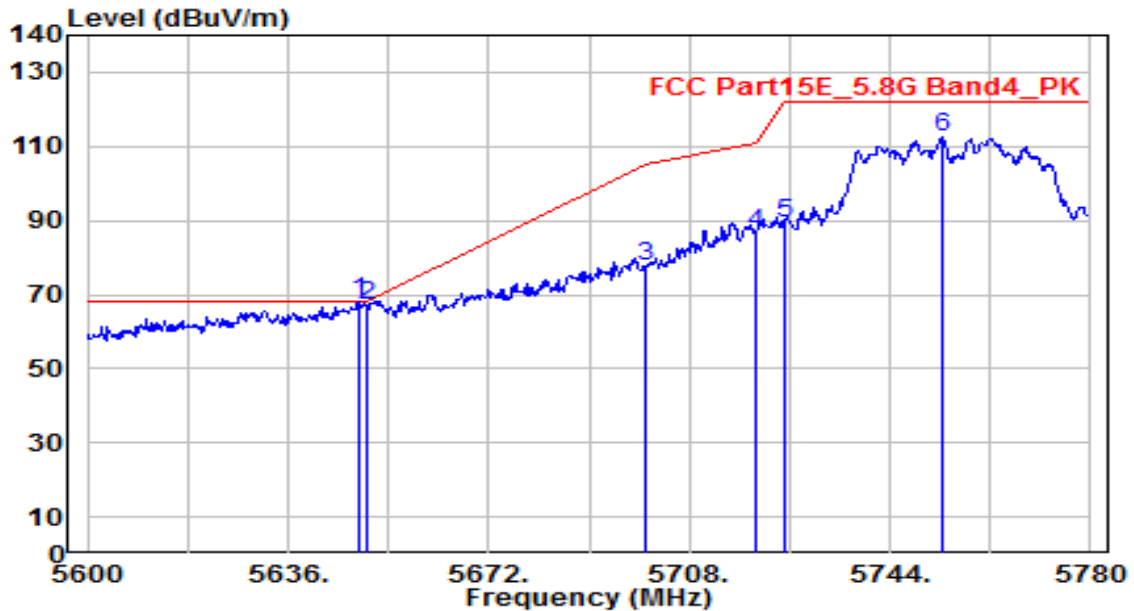


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.430	53.07	0.79	53.87	-0.13	54.00	110	340	Average
2		5150.000	52.18	0.80	52.97	-1.03	54.00	110	340	Average
3		5188.435	103.07	0.84	103.91	N/A	N/A	110	340	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

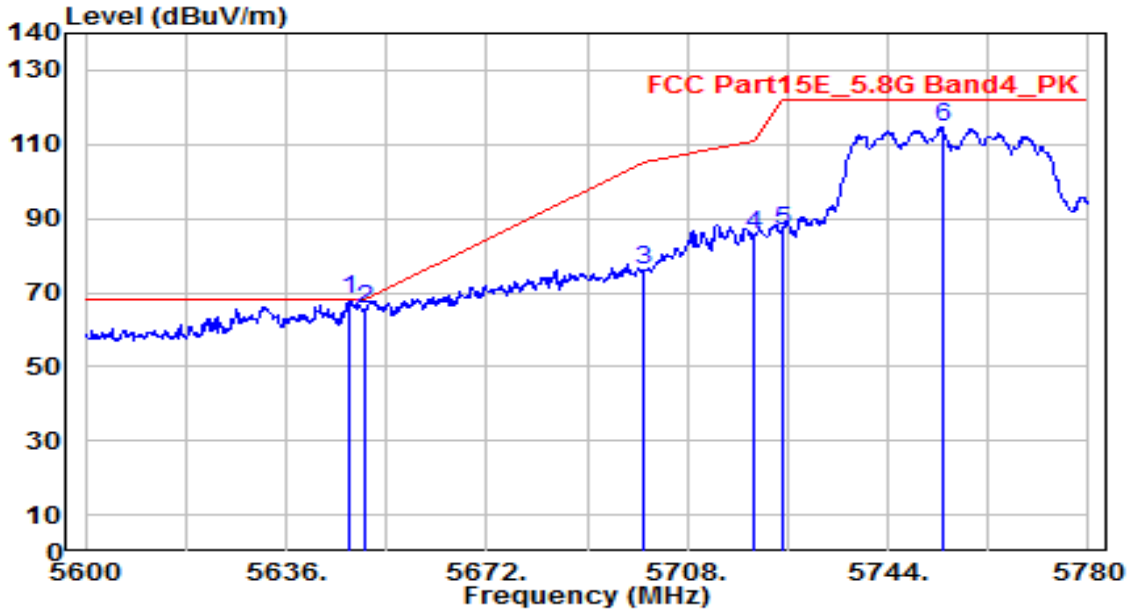


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5648.600	66.43	1.58	68.01	-0.19	68.20	115	200	Peak
2	5650.000	65.34	1.59	66.93	-1.27	68.20	115	200	Peak
3	5700.000	75.65	1.79	77.44	-27.76	105.20	115	200	Peak
4	5720.000	84.65	1.87	86.52	-24.28	110.80	115	200	Peak
5	5725.000	87.48	1.89	89.36	-32.84	122.20	115	200	Peak
6	5753.360	110.43	2.00	112.43	N/A	N/A	115	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

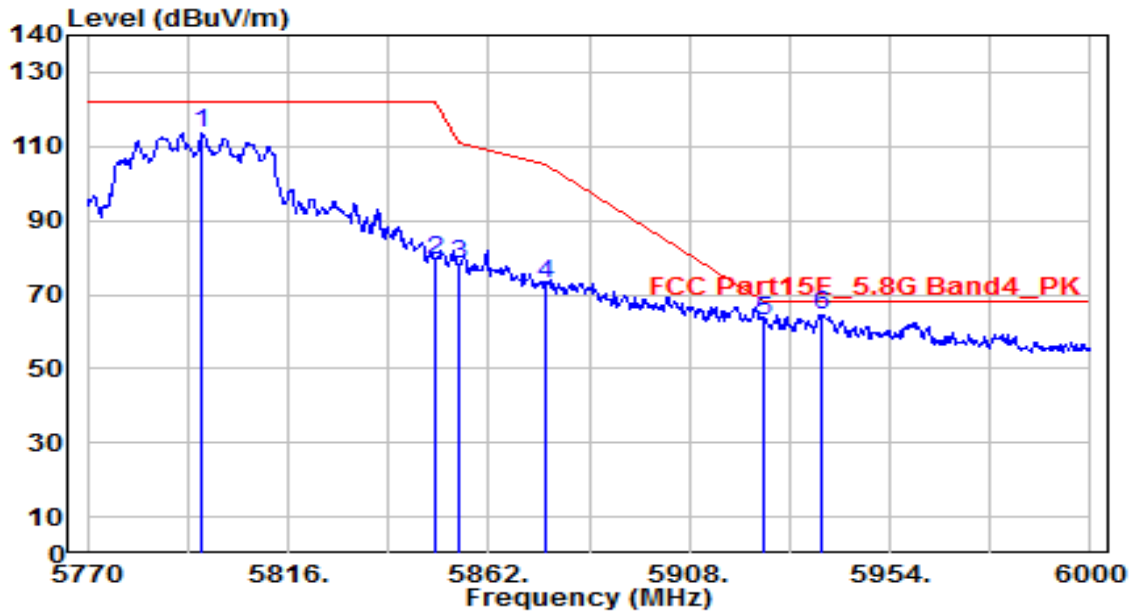


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5647.160	66.48	1.57	68.06	-0.14	68.20	110	195	Peak
2	5650.000	63.77	1.59	65.35	-2.85	68.20	110	195	Peak
3	5700.000	74.27	1.79	76.06	-29.14	105.20	110	195	Peak
4	5720.000	83.57	1.87	85.44	-25.36	110.80	110	195	Peak
5	5725.000	84.70	1.89	86.59	-35.61	122.20	110	195	Peak
6	5753.720	112.76	2.01	114.77	N/A	N/A	110	195	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



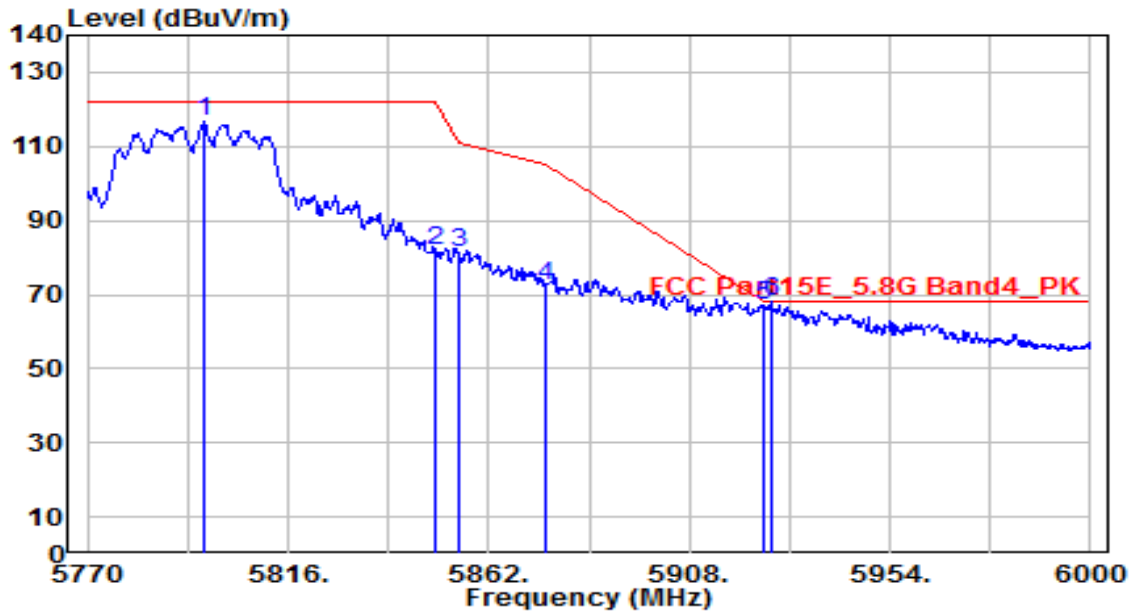
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5796.220	111.27	2.18	113.44	N/A	N/A	100	190	Peak
2	5850.000	76.93	2.27	79.20	-43.00	122.20	100	190	Peak
3	5855.000	76.16	2.28	78.43	-32.37	110.80	100	190	Peak
4	5875.000	70.62	2.31	72.92	-32.28	105.20	100	190	Peak
5	5925.000	60.64	2.38	63.02	-5.18	68.20	100	190	Peak
6	* 5938.130	62.18	2.40	64.58	-3.62	68.20	100	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

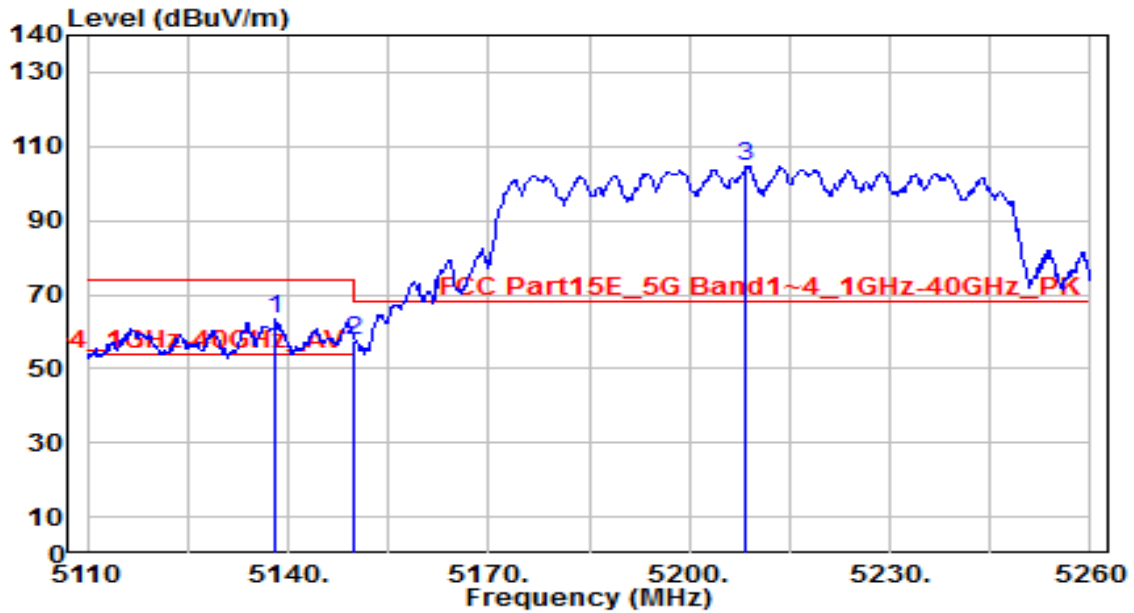


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5796.680	114.65	2.18	116.83	N/A	N/A	100	190	Peak
2	5850.000	79.38	2.27	81.65	-40.55	122.20	100	190	Peak
3	5855.000	78.98	2.28	81.26	-29.54	110.80	100	190	Peak
4	5875.000	70.25	2.31	72.56	-32.64	105.20	100	190	Peak
5	5925.000	64.69	2.38	67.08	-1.12	68.20	100	190	Peak
6	* 5926.630	65.71	2.39	68.10	-0.10	68.20	100	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

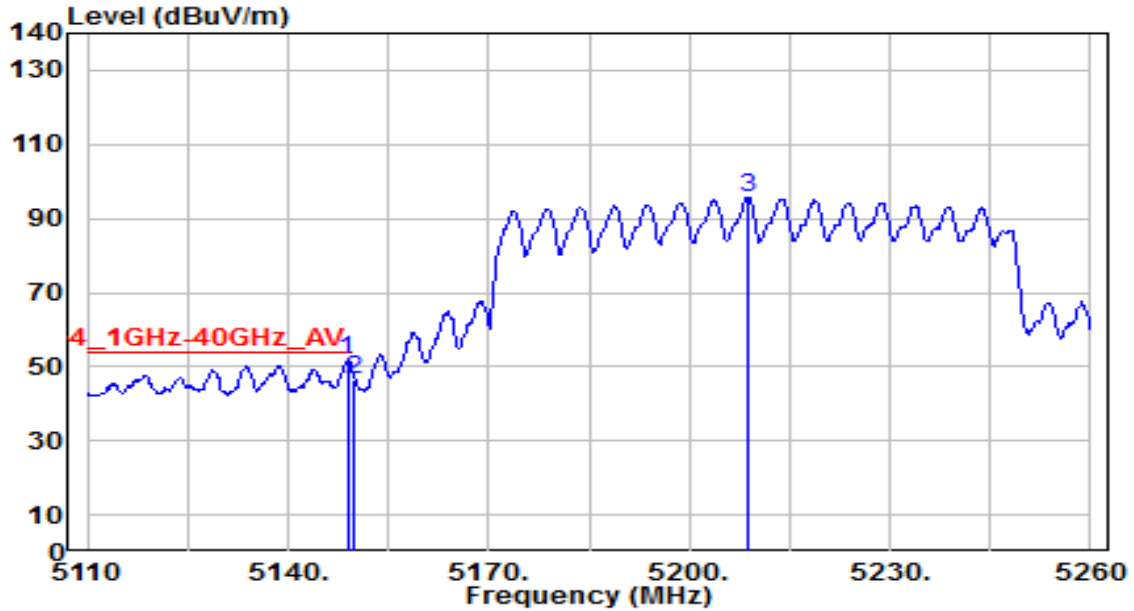


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5138.200	62.40	0.78	63.18	-10.82	74.00	100	170	Peak
2		5150.000	56.63	0.80	57.43	-16.57	74.00	100	170	Peak
3		5208.550	103.71	0.84	104.55	N/A	N/A	100	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

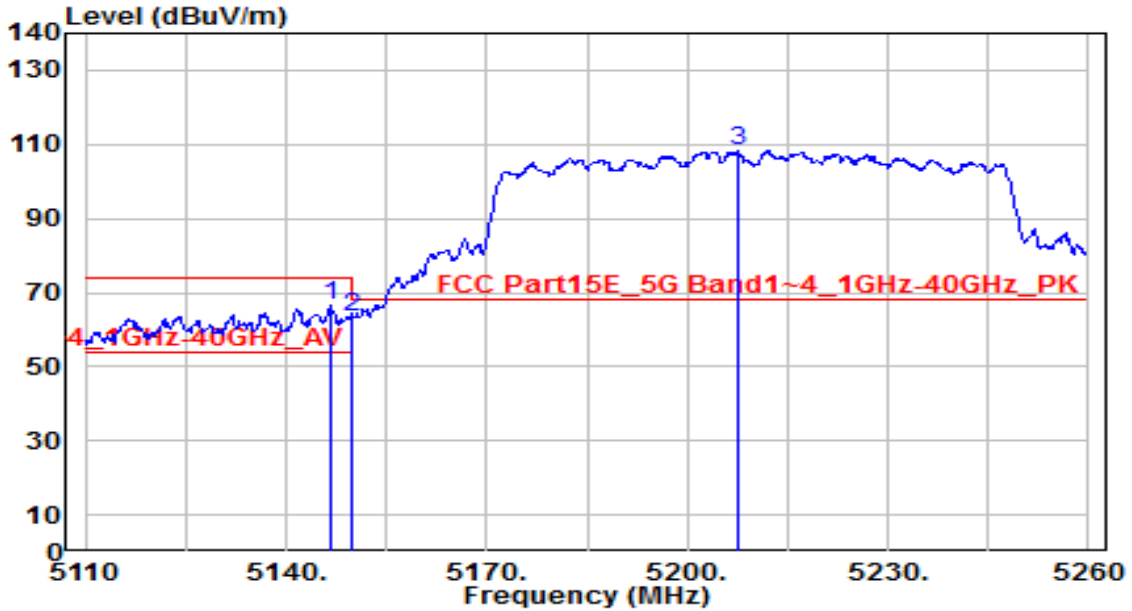


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.850	50.84	0.79	51.63	-2.37	54.00	100	170	Average
2		5150.000	45.85	0.80	46.65	-7.35	54.00	100	170	Average
3		5208.700	94.98	0.84	95.82	N/A	N/A	100	170	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

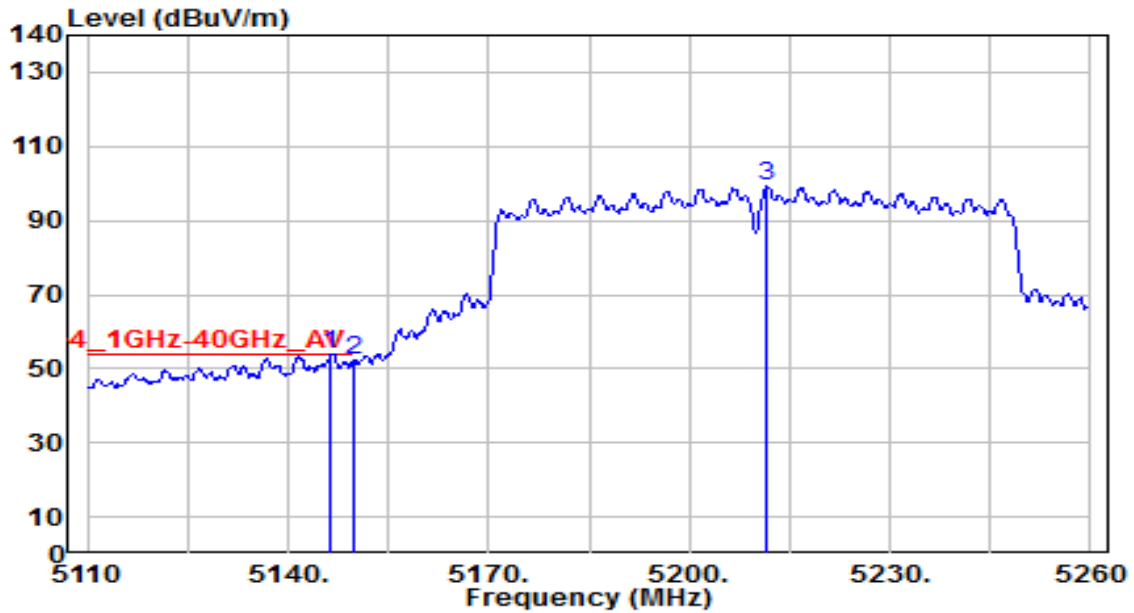


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5146.750	65.56	0.79	66.35	-7.65	74.00	110	330	Peak
2		5150.000	62.81	0.80	63.61	-10.39	74.00	110	330	Peak
3		5207.500	107.28	0.84	108.12	N/A	N/A	110	330	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

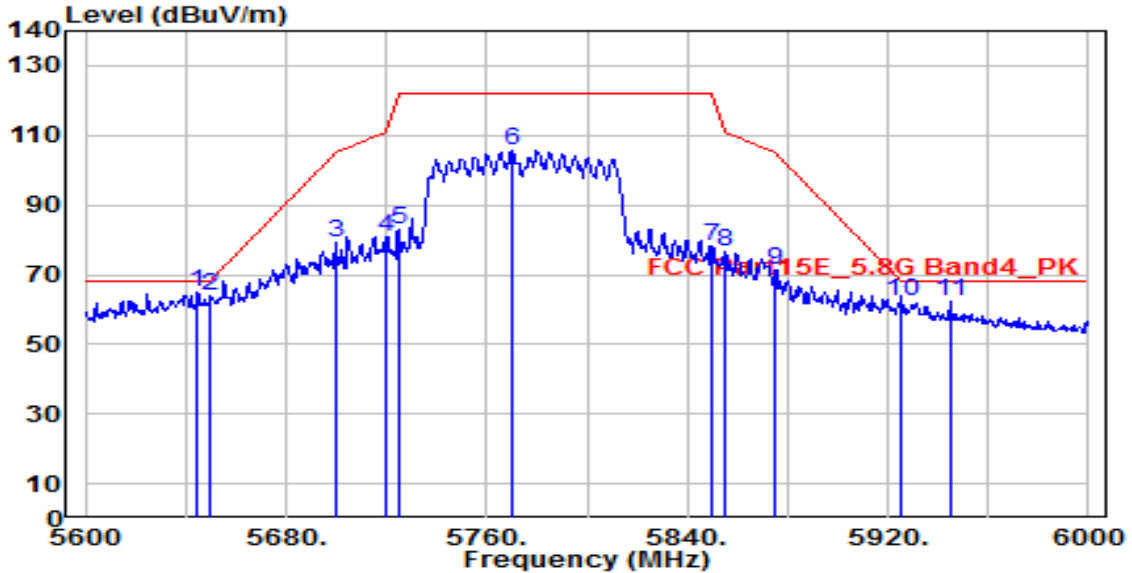


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5146.450	53.06	0.79	53.85	-0.15	54.00	110	330	Average
2		5150.000	51.37	0.80	52.16	-1.84	54.00	110	330	Average
3		5211.700	98.29	0.84	99.13	N/A	N/A	110	330	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

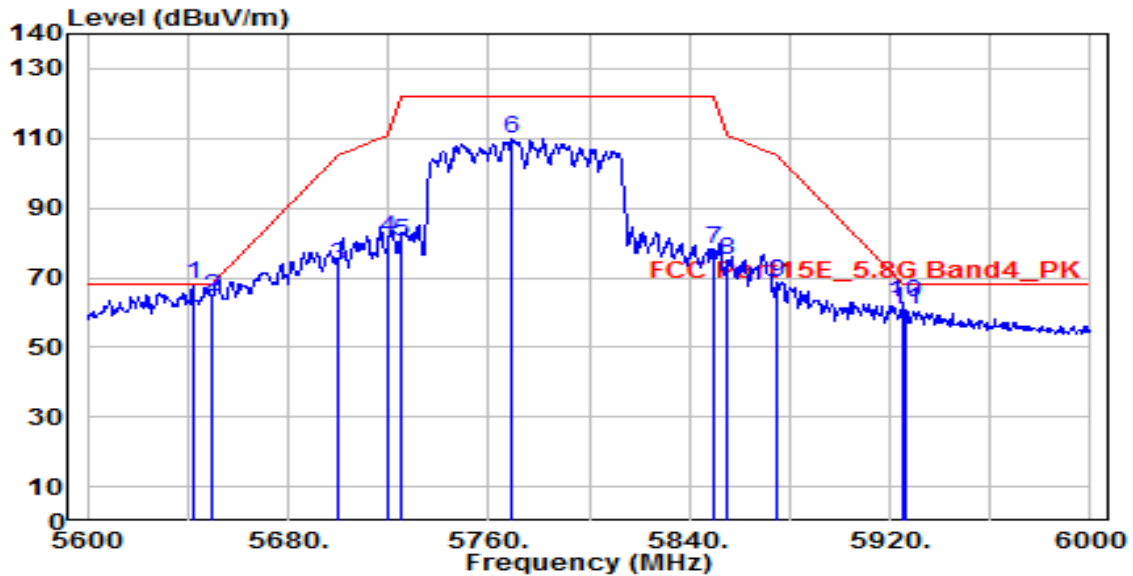


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5644.400	63.61	1.56	65.17	-3.03	68.20	100	210	Peak
2	5650.000	62.38	1.59	63.97	-4.23	68.20	100	210	Peak
3	5700.000	77.32	1.79	79.11	-26.09	105.20	100	210	Peak
4	5720.000	78.93	1.87	80.80	-30.00	110.80	100	210	Peak
5	5725.000	81.00	1.89	82.89	-39.31	122.20	100	210	Peak
6	5770.400	103.74	2.07	105.81	N/A	N/A	100	210	Peak
7	5850.000	75.88	2.27	78.15	-44.05	122.20	100	210	Peak
8	5855.000	74.57	2.28	76.84	-33.96	110.80	100	210	Peak
9	5875.000	69.24	2.31	71.55	-33.65	105.20	100	210	Peak
10	5925.000	59.79	2.38	62.17	-6.03	68.20	100	210	Peak
11	5945.200	59.93	2.42	62.35	-5.85	68.20	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

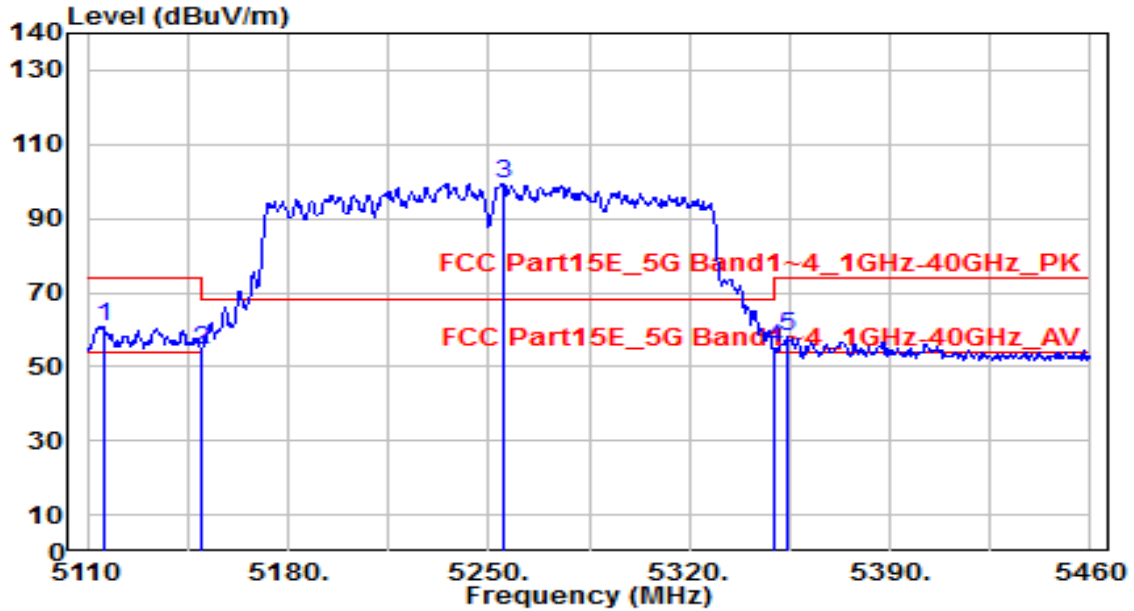


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5642.000	66.46	1.55	68.01	-0.19	68.20	115	190	Peak
2	5650.000	63.09	1.59	64.68	-3.52	68.20	115	190	Peak
3	5700.000	71.76	1.79	73.55	-31.65	105.20	115	190	Peak
4	5720.000	79.34	1.87	81.21	-29.59	110.80	115	190	Peak
5	5725.000	78.52	1.89	80.41	-41.79	122.20	115	190	Peak
6	5769.200	108.05	2.07	110.12	N/A	N/A	115	190	Peak
7	5850.000	75.92	2.27	78.18	-44.02	122.20	115	190	Peak
8	5855.000	72.56	2.28	74.83	-35.97	110.80	115	190	Peak
9	5875.000	66.29	2.31	68.59	-36.61	105.20	115	190	Peak
10	5925.000	60.47	2.38	62.85	-5.35	68.20	115	190	Peak
11	5926.400	58.30	2.39	60.69	-7.51	68.20	115	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



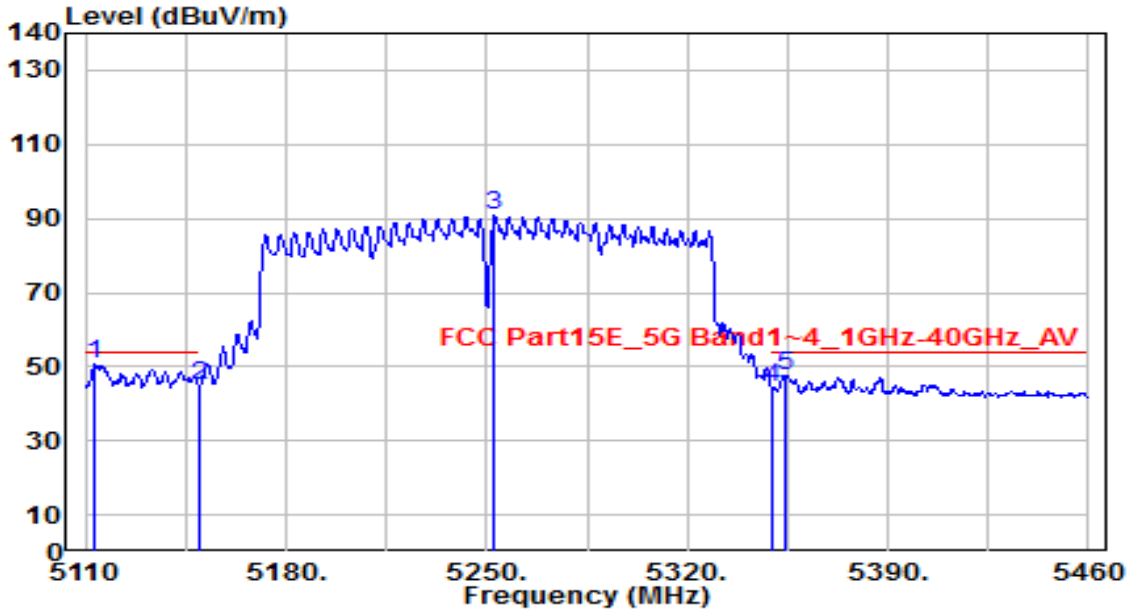
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5115.600	60.01	0.75	60.76	-13.24	74.00	100	170	Peak
2	5150.000	53.84	0.80	54.64	-19.36	74.00	100	170	Peak
3	5255.600	98.71	0.76	99.47	N/A	N/A	100	170	Peak
4	5350.000	54.49	0.59	55.08	-18.92	74.00	100	170	Peak
5	5354.650	57.65	0.59	58.23	-15.77	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

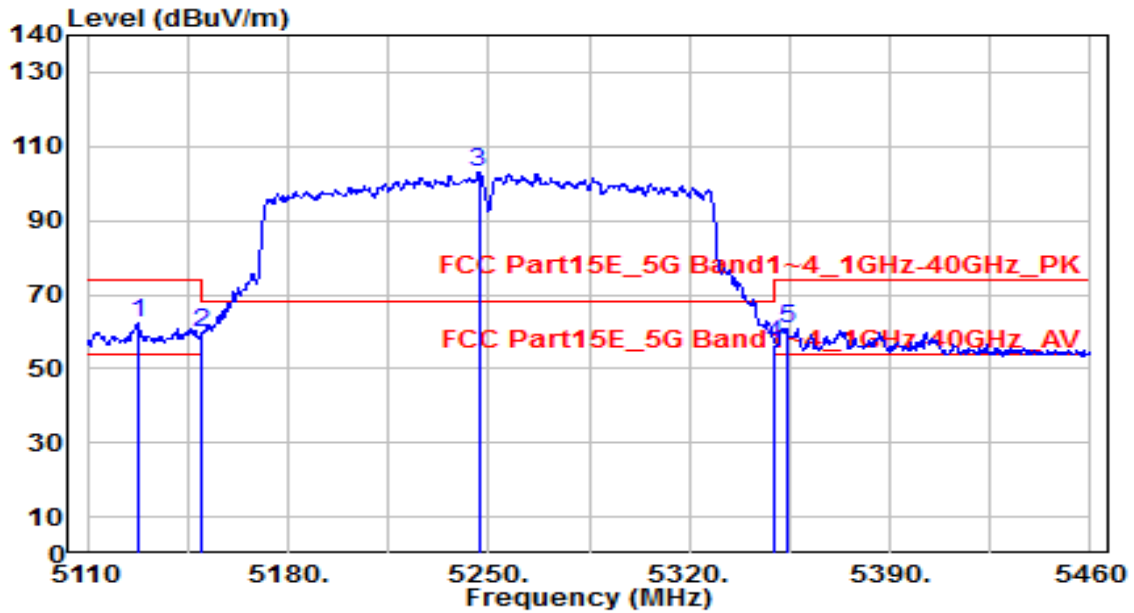


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5113.500	49.70	0.75	50.45	-3.55	54.00	100	170	Average
2	5150.000	43.99	0.80	44.78	-9.22	54.00	100	170	Average
3	5252.800	89.85	0.77	90.61	N/A	N/A	100	170	Average
4	5350.000	43.93	0.59	44.52	-9.48	54.00	100	170	Average
5	5354.650	47.18	0.59	47.77	-6.23	54.00	100	170	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

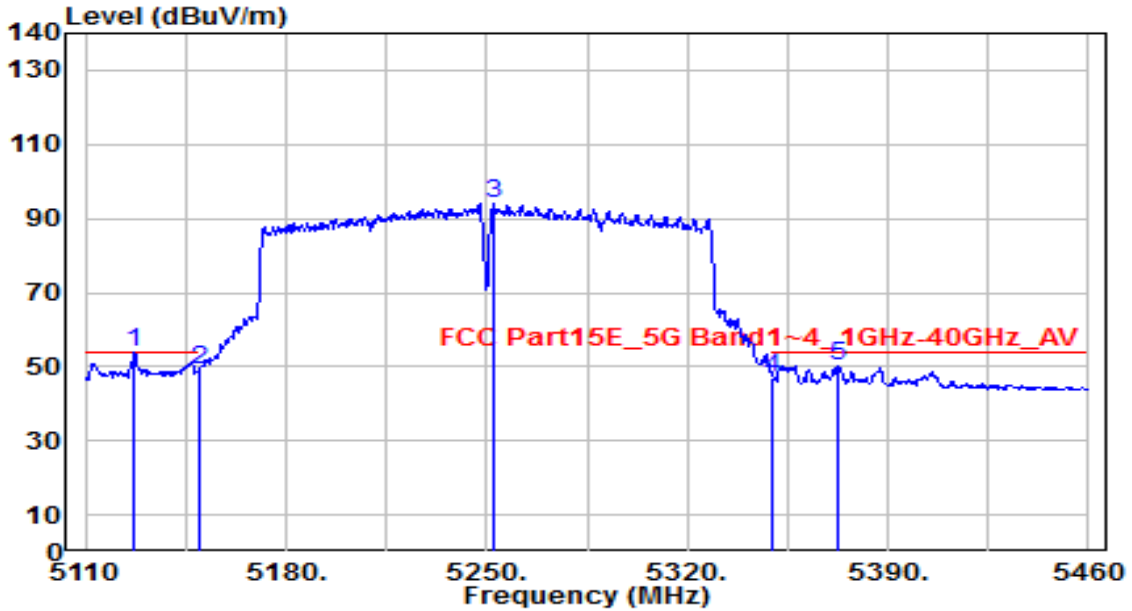


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5127.850	61.57	0.77	62.34	-11.66	74.00	110	330	Peak
2	5150.000	59.03	0.80	59.82	-14.18	74.00	110	330	Peak
3	5246.500	102.19	0.78	102.97	N/A	N/A	110	330	Peak
4	5350.000	56.06	0.59	56.65	-17.35	74.00	110	330	Peak
5	5354.300	60.20	0.59	60.79	-13.21	74.00	110	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

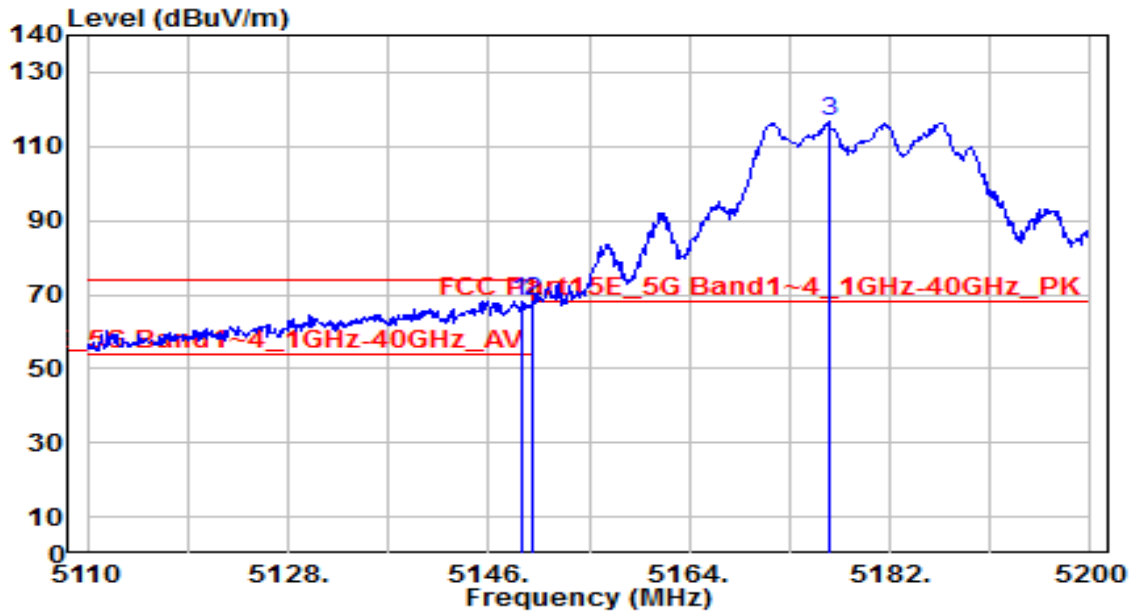


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5127.150	53.17	0.77	53.94	-0.06	54.00	110	330	Average
2		5150.000	48.30	0.80	49.09	-4.91	54.00	110	330	Average
3		5252.450	93.13	0.77	93.89	N/A	N/A	110	330	Average
4		5350.000	46.63	0.59	47.22	-6.78	54.00	110	330	Average
5		5372.500	49.72	0.55	50.27	-3.73	54.00	110	330	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

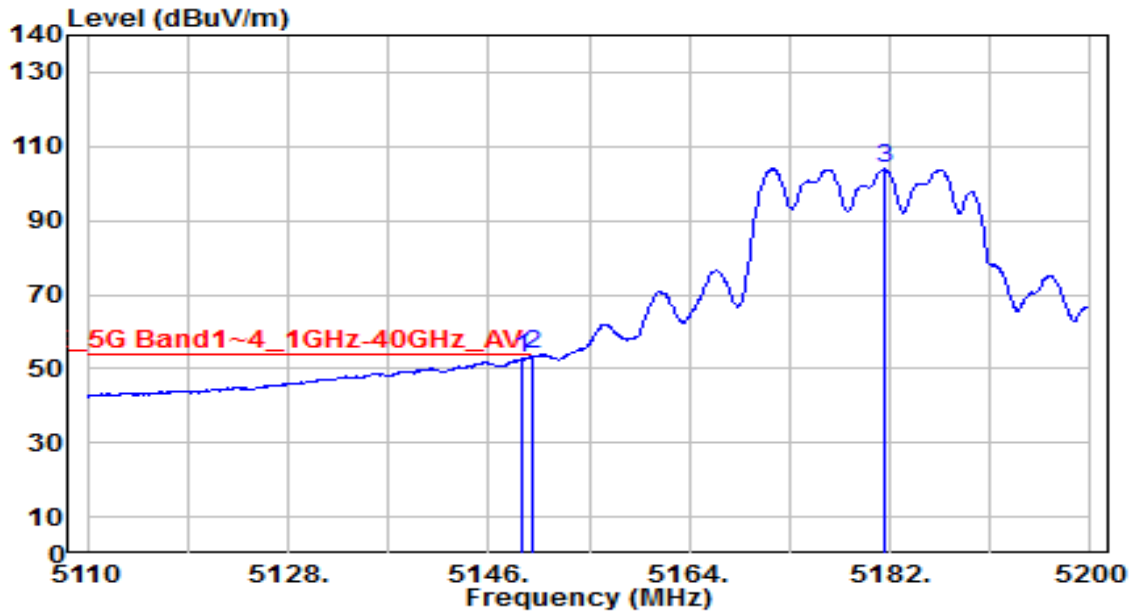


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.880	67.42	0.79	68.21	-5.79	74.00	120	175	Peak
2		5150.000	67.41	0.80	68.21	-5.79	74.00	120	175	Peak
3		5176.600	116.11	0.83	116.94	N/A	N/A	120	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

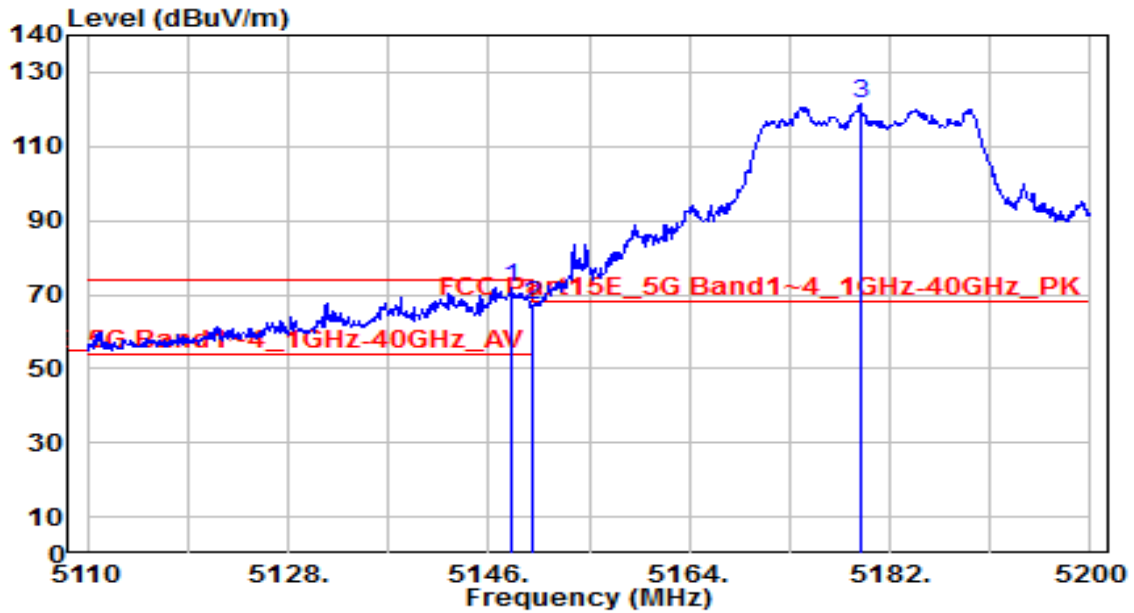


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.060	51.86	0.79	52.65	-1.35	54.00	120	175	Average
2	* 5150.000	53.01	0.80	53.81	-0.19	54.00	120	175	Average
3	5181.550	103.03	0.84	103.86	N/A	N/A	120	175	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

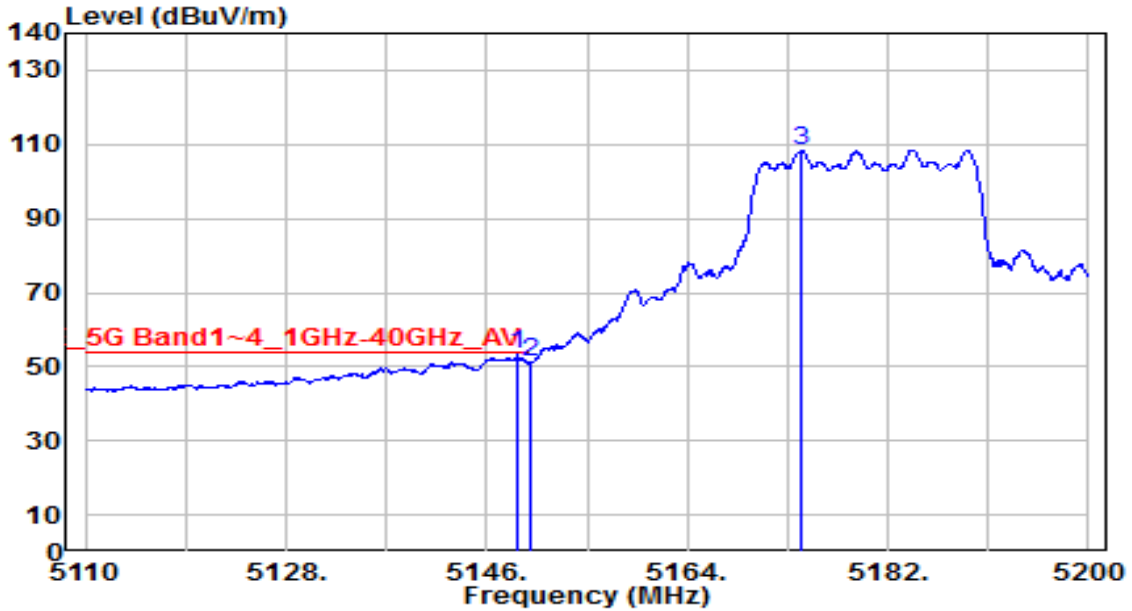


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.160	71.28	0.79	72.07	-1.93	74.00	105	330	Peak
2		5150.000	66.41	0.80	67.21	-6.79	74.00	105	330	Peak
3		5179.300	120.79	0.83	121.62	N/A	N/A	105	330	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

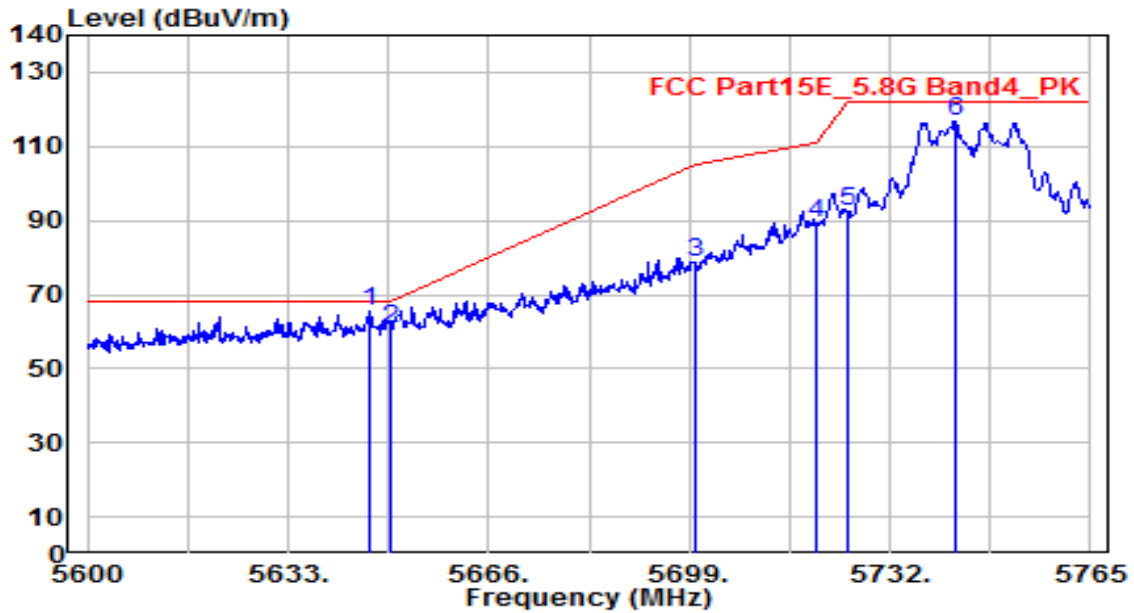


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5148.790	52.61	0.79	53.41	-0.59	54.00	105	330	Average
2	5150.000	50.24	0.80	51.04	-2.96	54.00	105	330	Average
3	5174.260	107.50	0.83	108.33	N/A	N/A	105	330	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



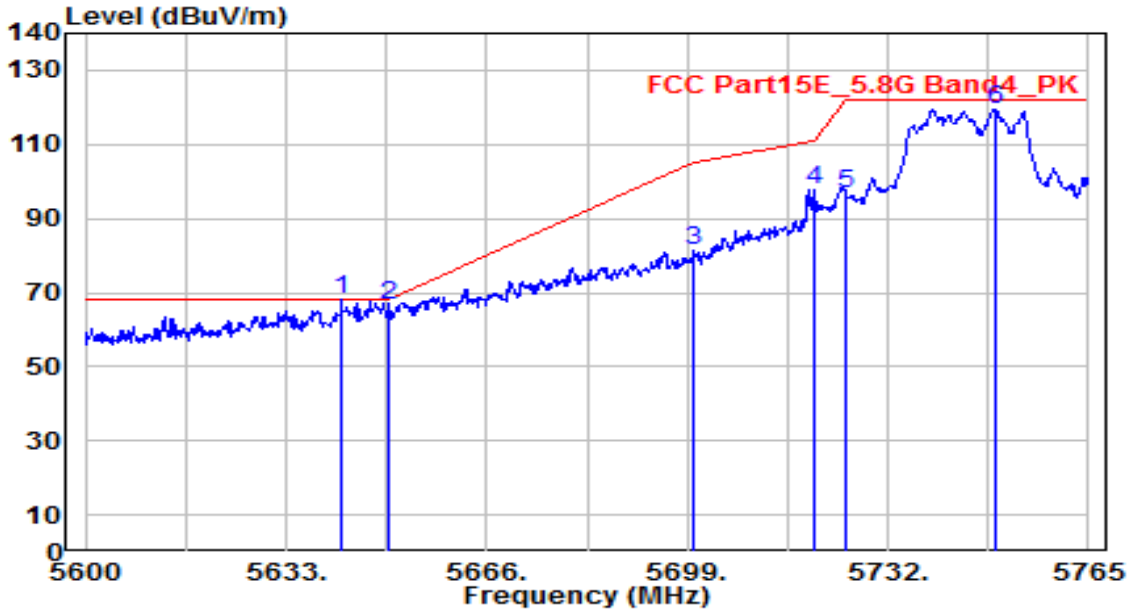
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5646.365	64.14	1.57	65.71	-2.49	68.20	105	210	Peak
2	5650.000	59.02	1.59	60.61	-7.59	68.20	105	210	Peak
3	5700.000	76.74	1.79	78.53	-26.67	105.20	105	210	Peak
4	5720.000	87.32	1.87	89.19	-21.61	110.80	105	210	Peak
5	5725.000	90.80	1.89	92.69	-29.51	122.20	105	210	Peak
6	5742.725	114.94	1.96	116.90	N/A	N/A	105	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

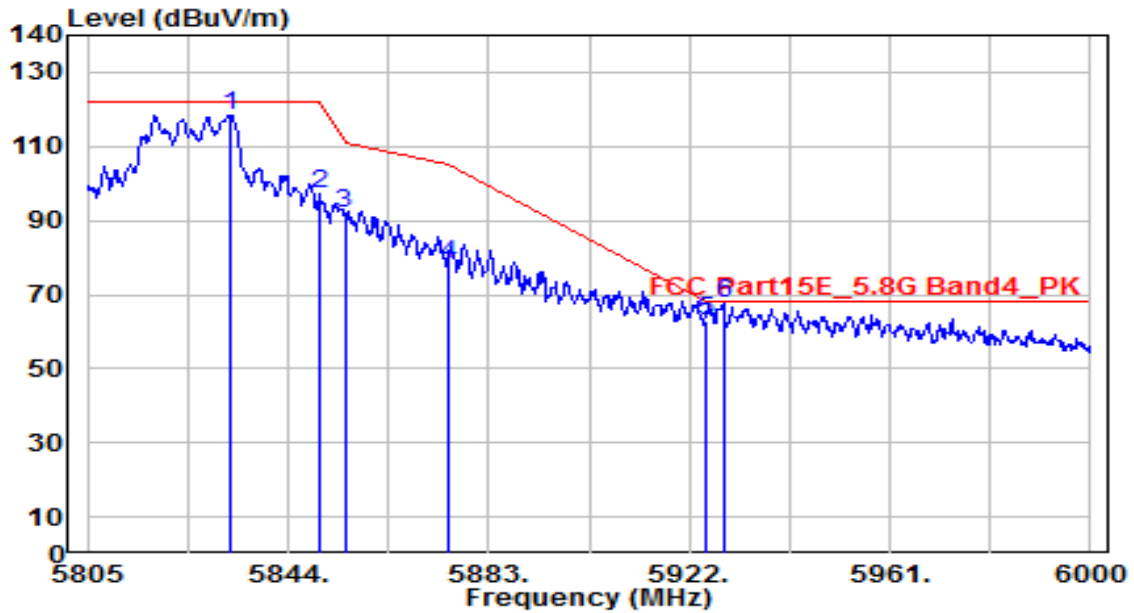


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5642.075	66.55	1.55	68.10	-0.10	68.20	110	185	Peak
2	5650.000	65.03	1.59	66.62	-1.58	68.20	110	185	Peak
3	5700.000	79.31	1.79	81.09	-24.11	105.20	110	185	Peak
4	5720.000	96.10	1.87	97.97	-12.83	110.80	110	185	Peak
5	5725.000	94.96	1.89	96.85	-25.35	122.20	110	185	Peak
6	5749.655	117.31	1.99	119.30	N/A	N/A	110	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

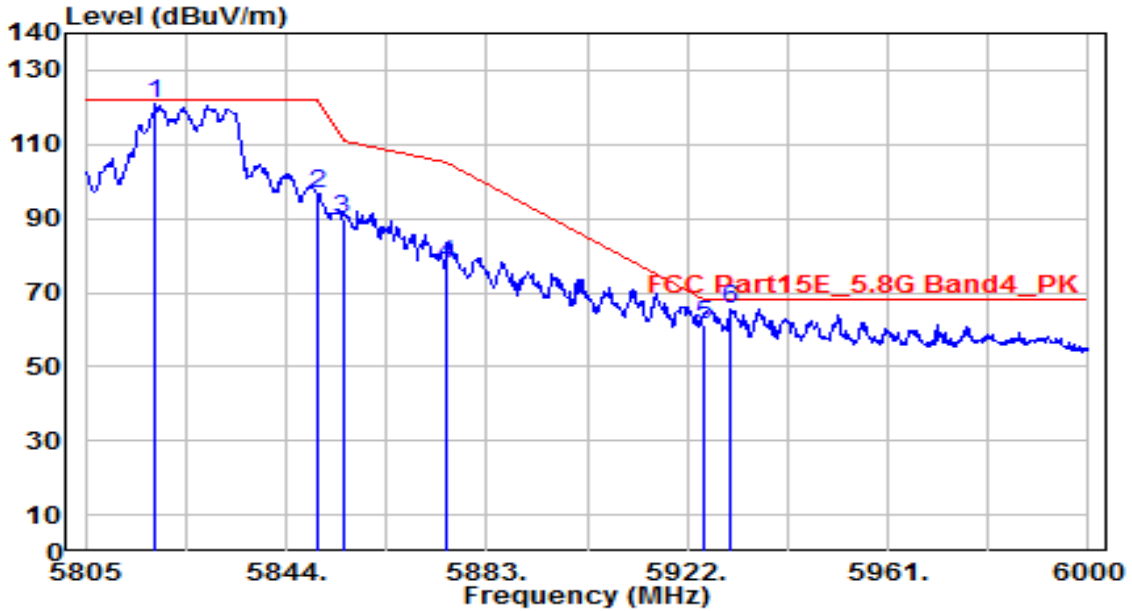


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5832.690	116.20	2.24	118.44	N/A	N/A	105	205	Peak
2	5850.000	95.04	2.27	97.31	-24.89	122.20	105	205	Peak
3	5855.000	89.59	2.28	91.86	-18.94	110.80	105	205	Peak
4	5875.000	76.01	2.31	78.31	-26.89	105.20	105	205	Peak
5	5925.000	60.61	2.38	62.99	-5.21	68.20	105	205	Peak
6	* 5928.630	64.99	2.39	67.38	-0.82	68.20	105	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

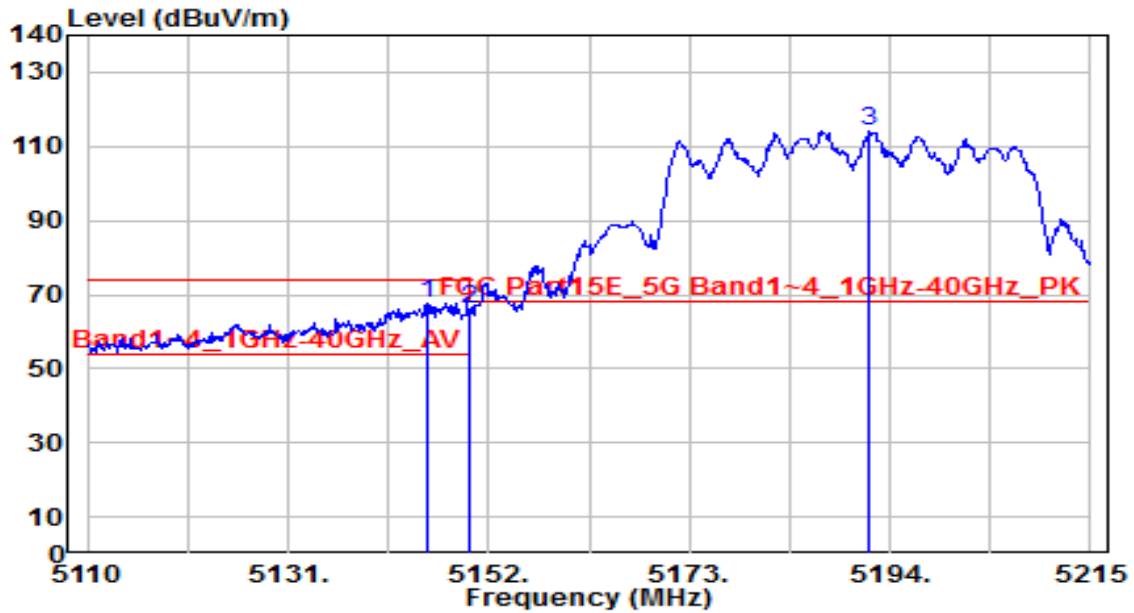


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5818.650	118.61	2.22	120.83	N/A	N/A	125	195	Peak
2	5850.000	94.39	2.27	96.66	-25.54	122.20	125	195	Peak
3	5855.000	87.75	2.28	90.03	-20.77	110.80	125	195	Peak
4	5875.000	75.33	2.31	77.64	-27.56	105.20	125	195	Peak
5	5925.000	58.97	2.38	61.36	-6.84	68.20	125	195	Peak
6	* 5930.580	63.17	2.39	65.57	-2.63	68.20	125	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

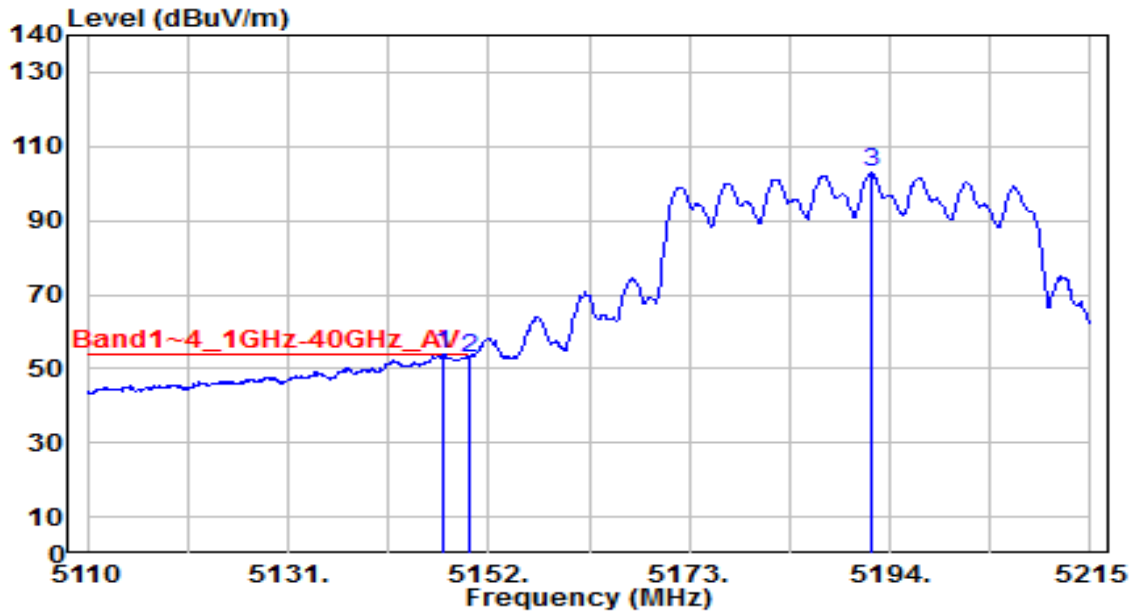


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5145.490	66.78	0.79	67.57	-6.43	74.00	100	180	Peak
2		5150.000	65.40	0.80	66.19	-7.81	74.00	100	180	Peak
3		5191.900	113.47	0.85	114.32	N/A	N/A	100	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

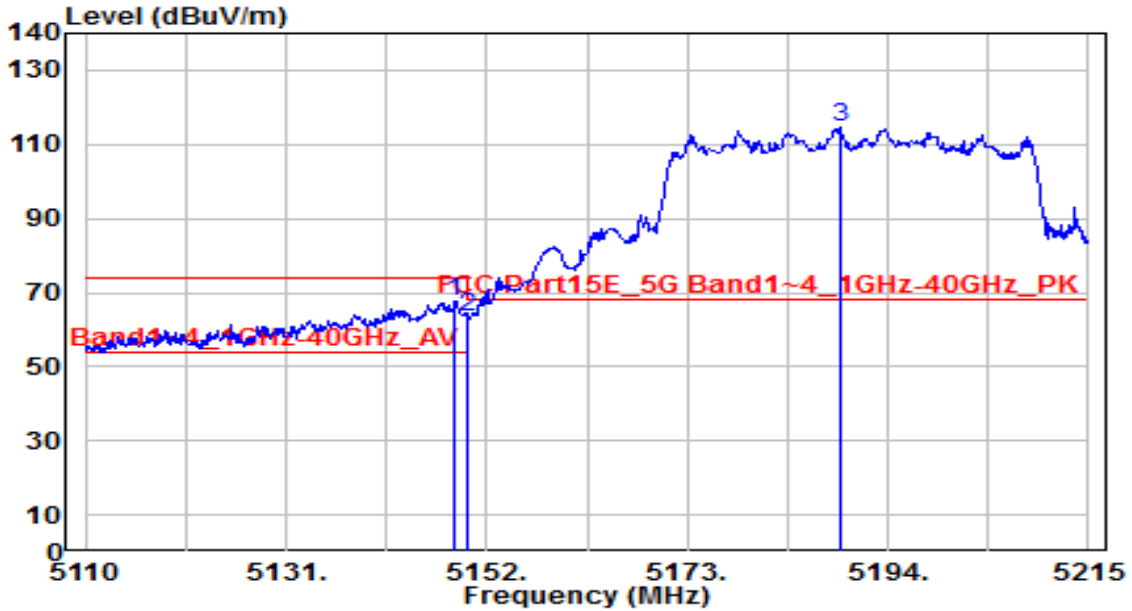


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5147.170	53.13	0.79	53.92	-0.08	54.00	100	180	Average
2	5150.000	52.18	0.80	52.98	-1.02	54.00	100	180	Average
3	5192.110	101.91	0.85	102.76	N/A	N/A	100	180	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

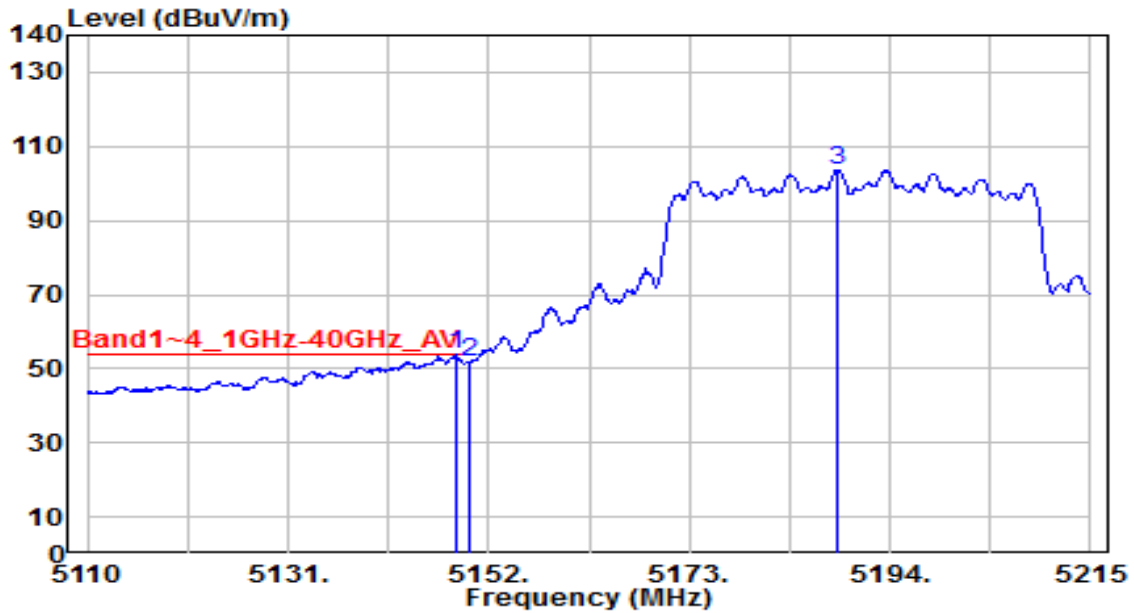


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.745	66.85	0.79	67.64	-6.36	74.00	100	340	Peak
2		5150.000	62.52	0.80	63.31	-10.69	74.00	100	340	Peak
3		5188.960	113.84	0.84	114.68	N/A	N/A	100	340	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

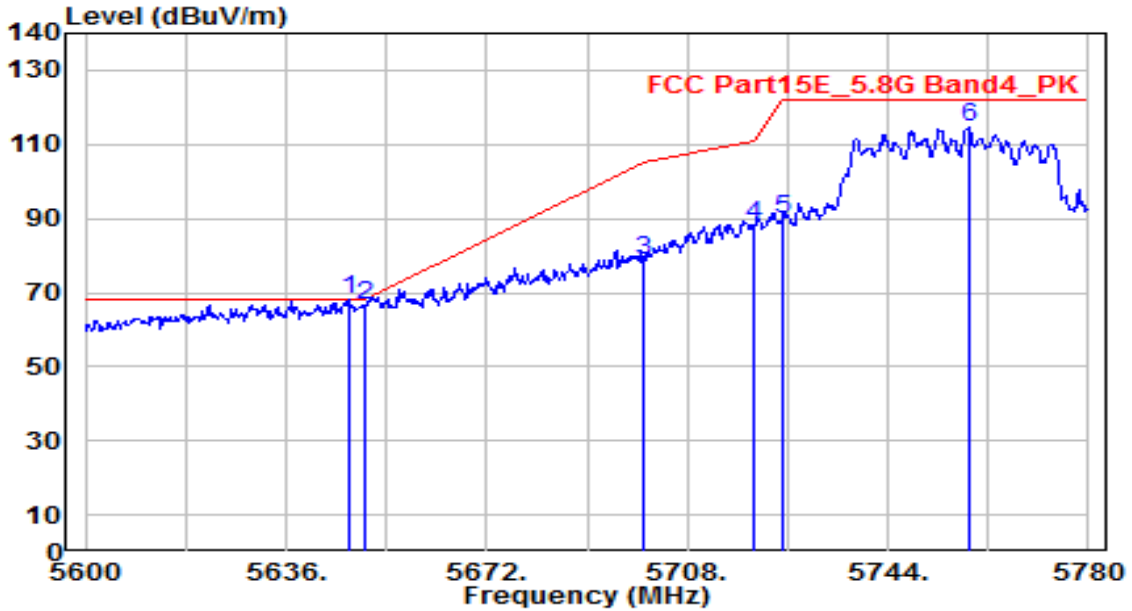


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5148.535	53.08	0.79	53.87	-0.13	54.00	100	340	Average
2		5150.000	50.82	0.80	51.61	-2.39	54.00	100	340	Average
3		5188.540	102.83	0.84	103.67	N/A	N/A	100	340	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



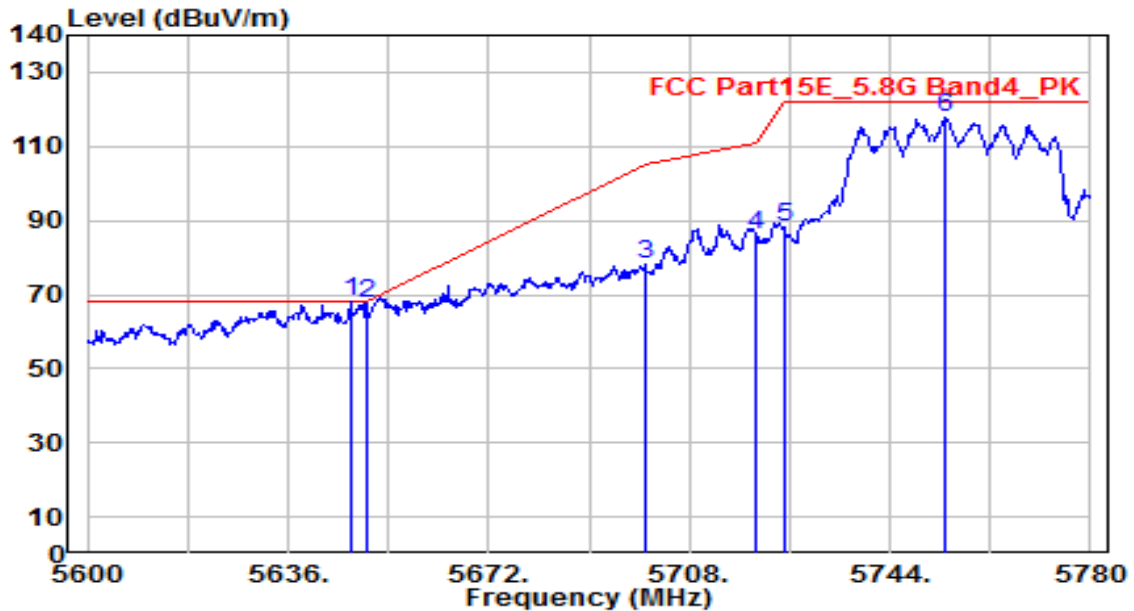
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5647.160	66.61	1.57	68.18	-0.02	68.20	115	200	Peak
2	5650.000	65.05	1.59	66.63	-1.57	68.20	115	200	Peak
3	5700.000	77.00	1.79	78.79	-26.41	105.20	115	200	Peak
4	5720.000	86.35	1.87	88.22	-22.58	110.80	115	200	Peak
5	5725.000	87.70	1.89	89.59	-32.61	122.20	115	200	Peak
6	5758.400	112.77	2.02	114.79	N/A	N/A	115	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

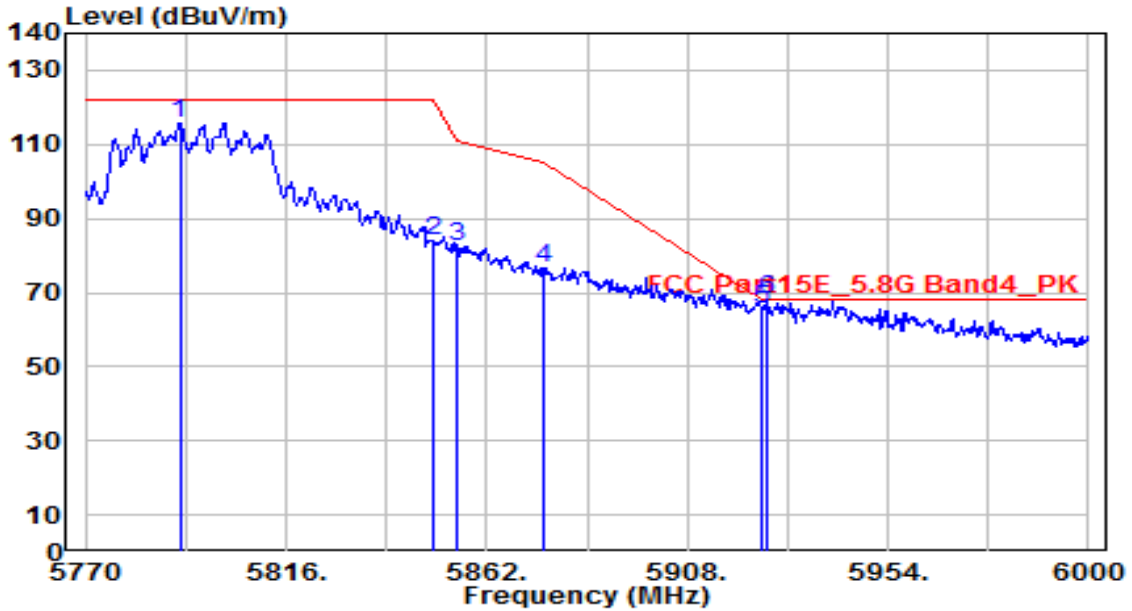


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5647.160	66.51	1.57	68.08	-0.12	68.20	120	200	Peak
2	5650.000	65.78	1.59	67.37	-0.83	68.20	120	200	Peak
3	5700.000	76.32	1.79	78.11	-27.09	105.20	120	200	Peak
4	5720.000	84.37	1.87	86.24	-24.56	110.80	120	200	Peak
5	5725.000	86.22	1.89	88.11	-34.09	122.20	120	200	Peak
6	5753.900	116.02	2.01	118.02	N/A	N/A	120	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

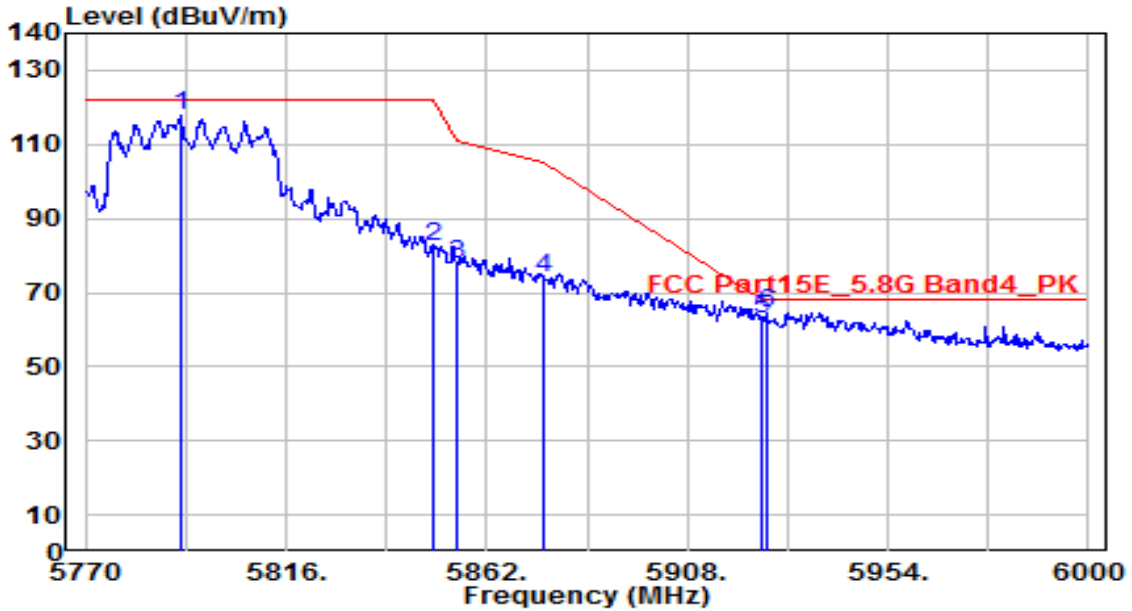


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5791.620	113.70	2.16	115.85	N/A	N/A	115	205	Peak
2	5850.000	81.54	2.27	83.81	-38.39	122.20	115	205	Peak
3	5855.000	80.29	2.28	82.56	-28.24	110.80	115	205	Peak
4	5875.000	74.32	2.31	76.63	-28.57	105.20	115	205	Peak
5	5925.000	63.37	2.38	65.76	-2.44	68.20	115	205	Peak
6	* 5926.400	65.77	2.39	68.16	-0.04	68.20	115	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

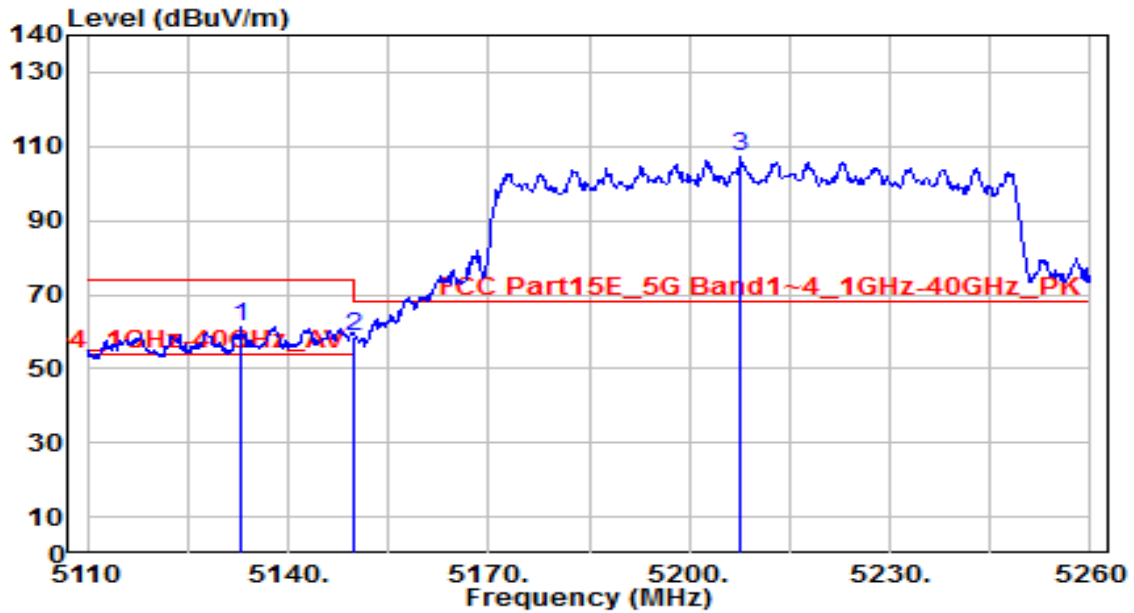


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5791.850	115.47	2.16	117.63	N/A	N/A	110	190	Peak
2	5850.000	80.24	2.27	82.51	-39.69	122.20	110	190	Peak
3	5855.000	75.52	2.28	77.80	-33.00	110.80	110	190	Peak
4	5875.000	71.69	2.31	74.00	-31.20	105.20	110	190	Peak
5	5925.000	60.45	2.38	62.83	-5.37	68.20	110	190	Peak
6	* 5926.170	62.32	2.39	64.71	-3.49	68.20	110	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

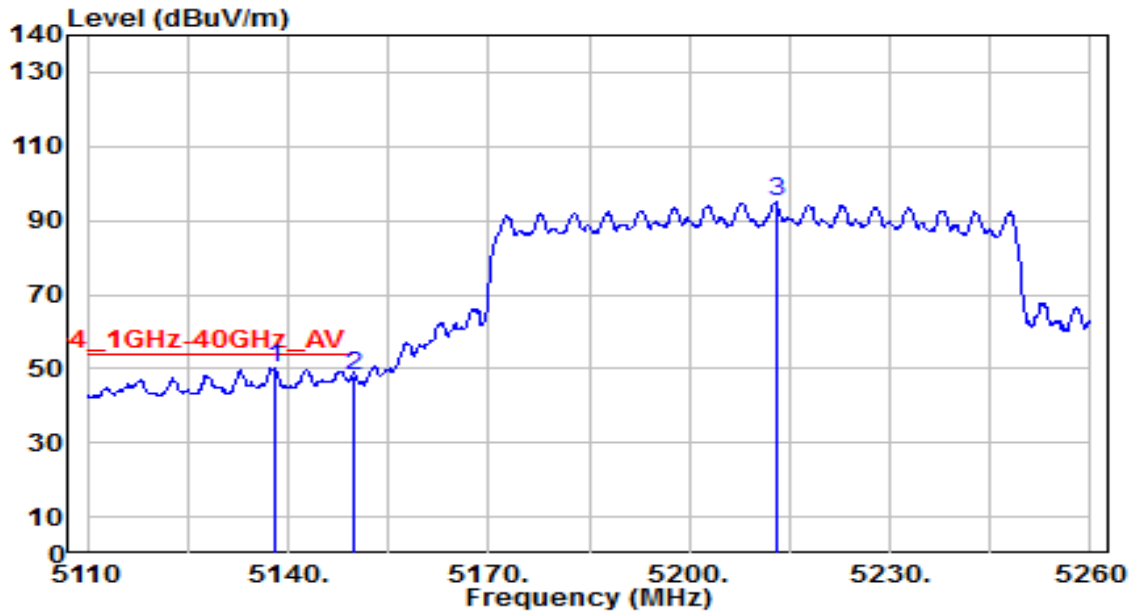


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5132.950	60.64	0.77	61.41	-12.59	74.00	100	175	Peak
2		5150.000	57.84	0.80	58.63	-15.37	74.00	100	175	Peak
3		5207.650	106.44	0.84	107.29	N/A	N/A	100	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

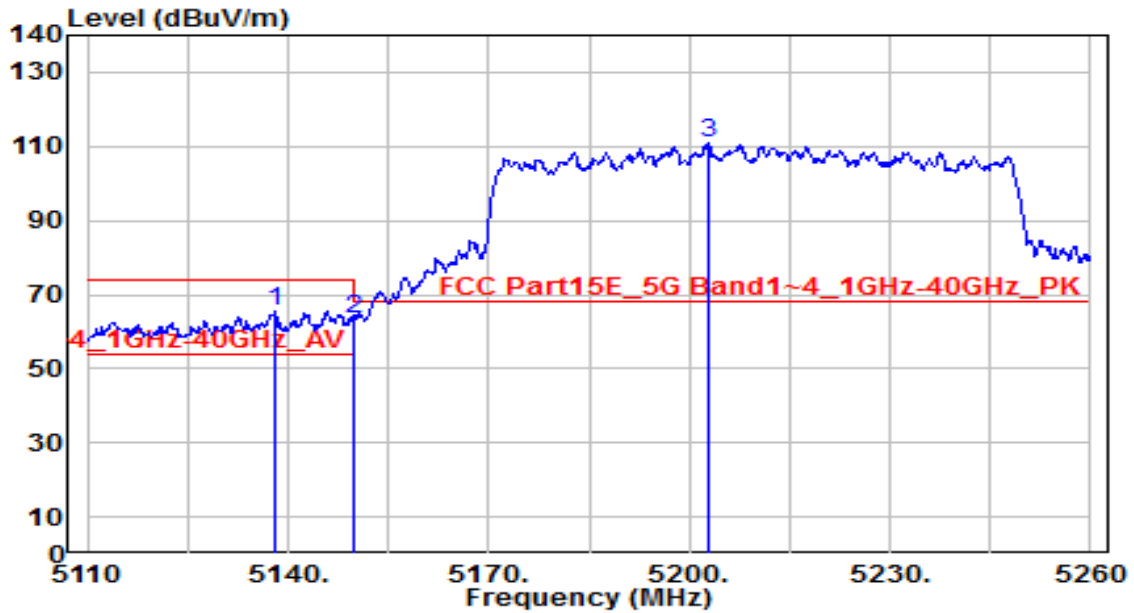


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5138.050	49.57	0.78	50.35	-3.65	54.00	100	175	Average
2		5150.000	47.20	0.80	48.00	-6.00	54.00	100	175	Average
3		5213.050	94.34	0.84	95.17	N/A	N/A	100	175	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

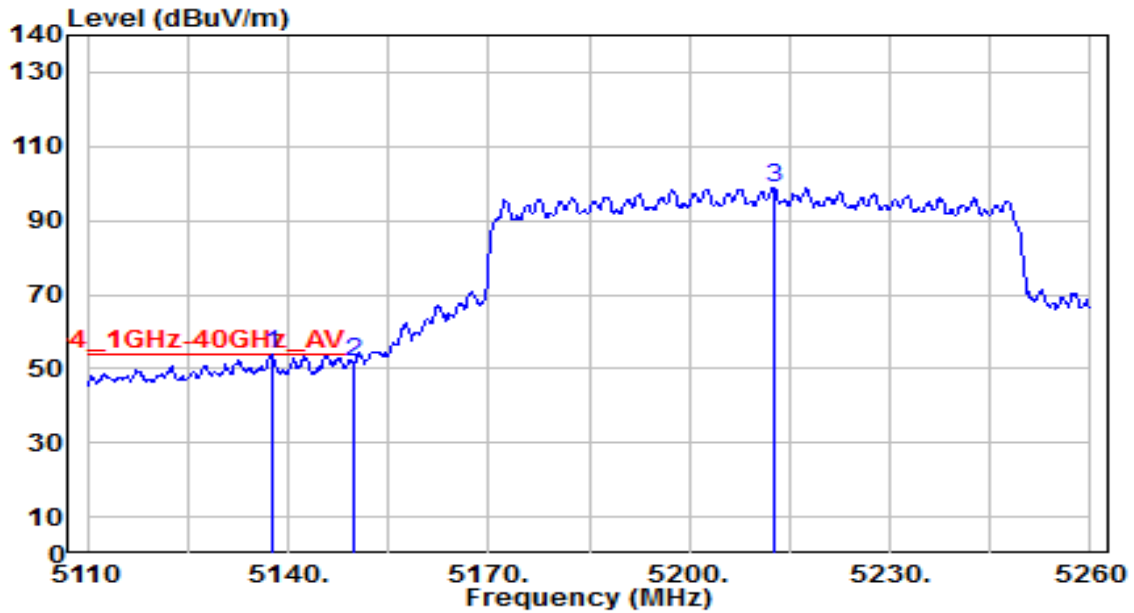


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5138.200	64.65	0.78	65.43	-8.57	74.00	110	330	Peak
2		5150.000	62.51	0.80	63.31	-10.69	74.00	110	330	Peak
3		5202.700	109.92	0.85	110.78	N/A	N/A	110	330	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

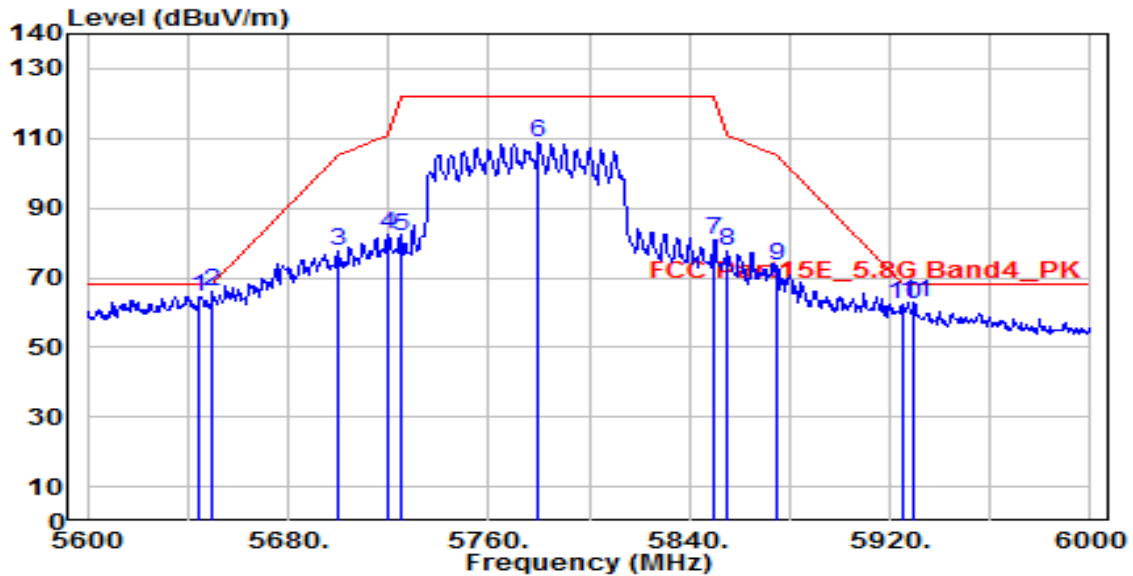


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5137.600	53.04	0.78	53.83	-0.17	54.00	110	330	Average
2		5150.000	50.81	0.80	51.60	-2.40	54.00	110	330	Average
3		5212.600	98.09	0.84	98.92	N/A	N/A	110	330	Average

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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



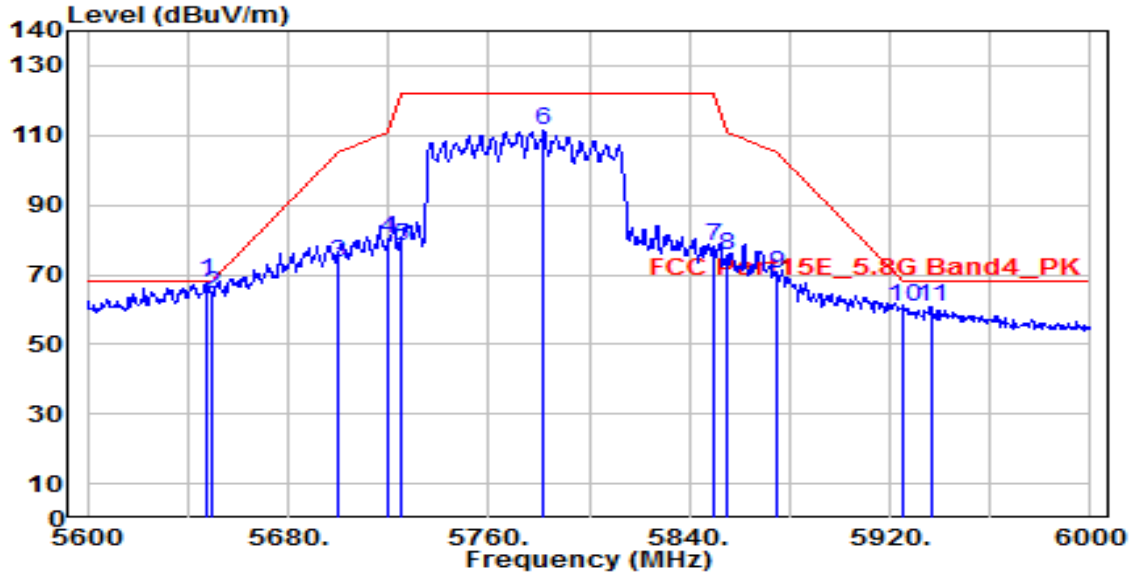
No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5644.800	62.97	1.56	64.53	-3.67	68.20	110	210	Peak
2	* 5650.000	64.40	1.59	65.98	-2.22	68.20	110	210	Peak
3	5700.000	75.92	1.79	77.71	-27.49	105.20	110	210	Peak
4	5720.000	80.70	1.87	82.57	-28.23	110.80	110	210	Peak
5	5725.000	79.98	1.89	81.87	-40.33	122.20	110	210	Peak
6	5780.000	106.59	2.11	108.70	N/A	N/A	110	210	Peak
7	5850.000	78.71	2.27	80.98	-41.22	122.20	110	210	Peak
8	5855.000	75.15	2.28	77.43	-33.37	110.80	110	210	Peak
9	5875.000	71.28	2.31	73.58	-31.62	105.20	110	210	Peak
10	5925.000	60.12	2.38	62.51	-5.69	68.20	110	210	Peak
11	5929.600	60.47	2.39	62.86	-5.34	68.20	110	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

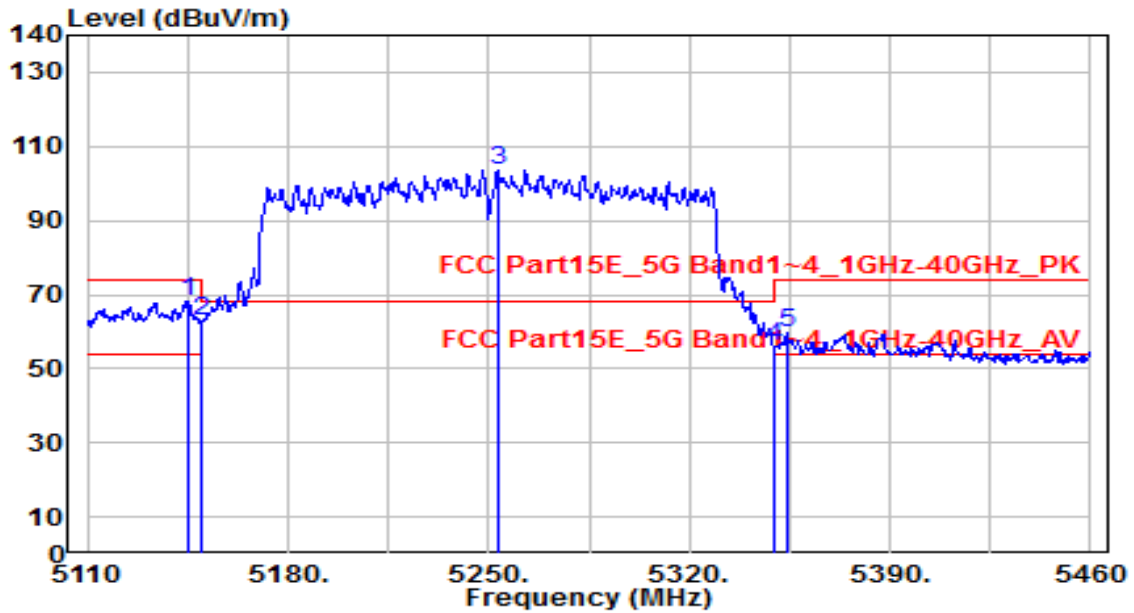


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5648.000	66.49	1.58	68.07	-0.13	68.20	110	190	Peak
2	5650.000	62.69	1.59	64.27	-3.93	68.20	110	190	Peak
3	5700.000	71.61	1.79	73.40	-31.80	105.20	110	190	Peak
4	5720.000	78.19	1.87	80.06	-30.74	110.80	110	190	Peak
5	5725.000	76.19	1.89	78.08	-44.12	122.20	110	190	Peak
6	5782.000	109.41	2.12	111.53	N/A	N/A	110	190	Peak
7	5850.000	75.80	2.27	78.07	-44.13	122.20	110	190	Peak
8	5855.000	73.06	2.28	75.34	-35.46	110.80	110	190	Peak
9	5875.000	67.87	2.31	70.17	-35.03	105.20	110	190	Peak
10	5925.000	58.16	2.38	60.54	-7.66	68.20	110	190	Peak
11	5936.400	58.59	2.40	60.99	-7.21	68.20	110	190	Peak

Note:

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

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

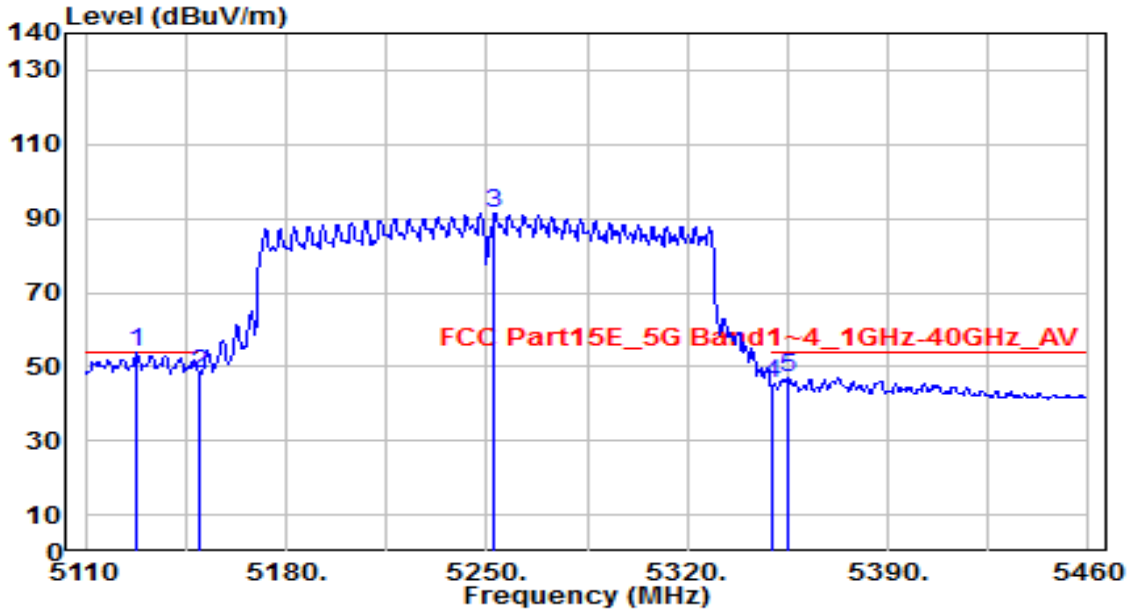


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5145.000	67.53	0.79	68.32	-5.68	74.00	120	175	Peak
2		5150.000	62.01	0.80	62.80	-11.20	74.00	120	175	Peak
3		5253.150	103.03	0.76	103.80	N/A	N/A	120	175	Peak
4		5350.000	55.16	0.59	55.75	-18.25	74.00	120	175	Peak
5		5353.950	59.08	0.59	59.66	-14.34	74.00	120	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

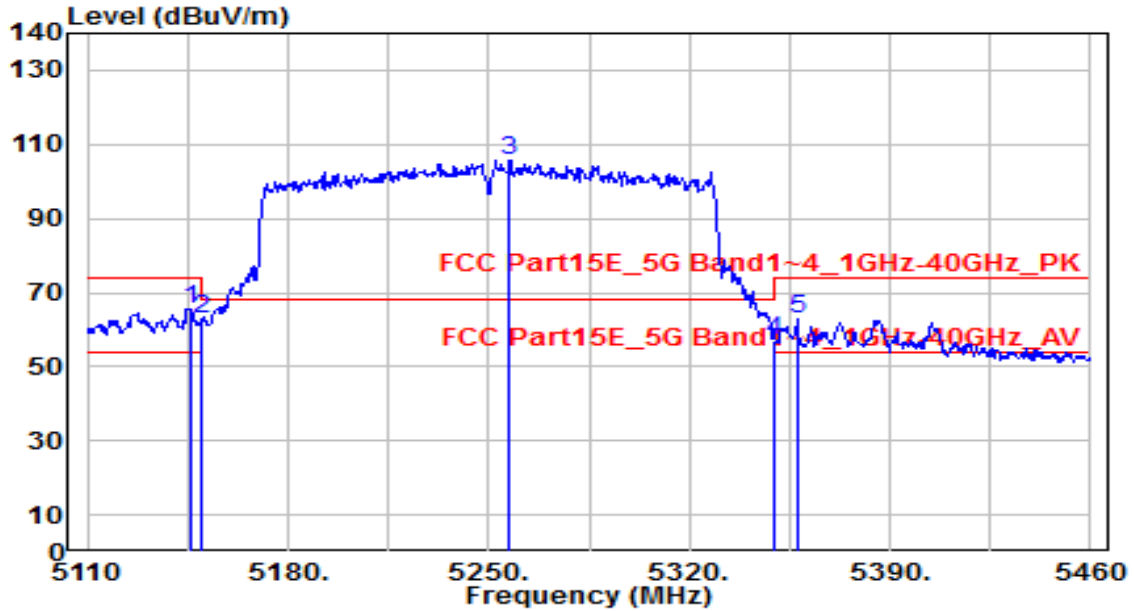


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5128.200	53.17	0.77	53.94	-0.06	54.00	120	175	Average
2		5150.000	47.07	0.80	47.86	-6.14	54.00	120	175	Average
3		5252.800	90.86	0.77	91.62	N/A	N/A	120	175	Average
4		5350.000	44.61	0.59	45.21	-8.79	54.00	120	175	Average
5		5355.350	46.42	0.58	47.01	-6.99	54.00	120	175	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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz

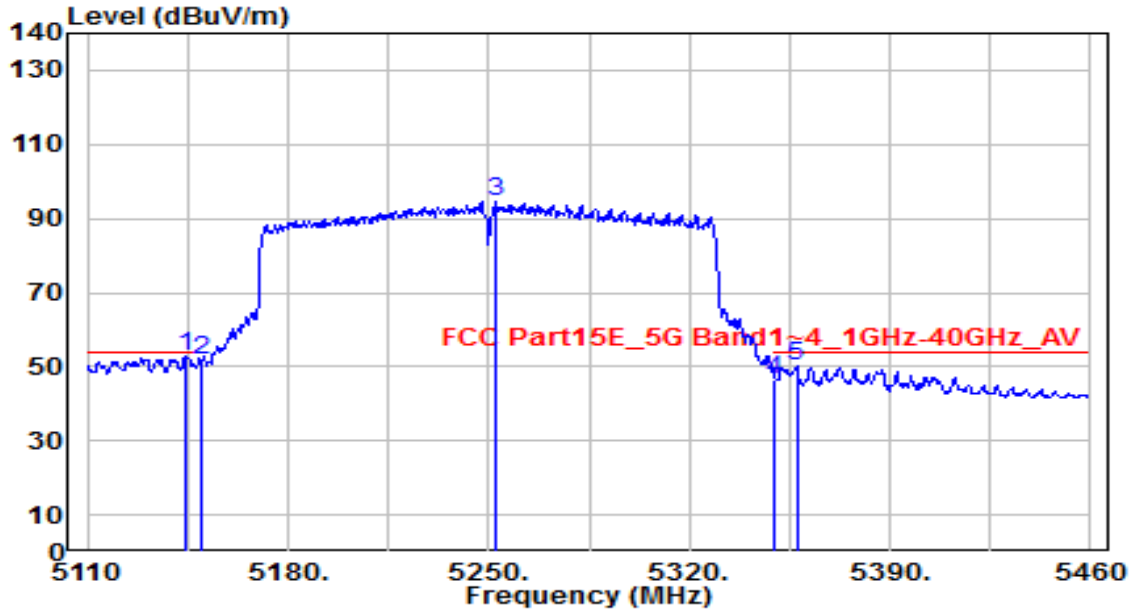


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5146.050	64.76	0.79	65.55	-8.45	74.00	110	330	Peak
2	5150.000	61.99	0.80	62.79	-11.21	74.00	110	330	Peak
3	5257.350	105.04	0.76	105.80	N/A	N/A	110	330	Peak
4	5350.000	56.36	0.59	56.95	-17.05	74.00	110	330	Peak
5	5357.800	62.08	0.58	62.66	-11.34	74.00	110	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) + 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	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-08-18
Factor	DRH18-E	Temp. / Humidity	25°C /65%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5143.950	52.11	0.79	52.90	-1.10	54.00	110	330	Average
2		5150.000	50.97	0.80	51.76	-2.24	54.00	110	330	Average
3		5252.450	93.65	0.77	94.41	N/A	N/A	110	330	Average
4		5350.000	46.15	0.59	46.75	-7.25	54.00	110	330	Average
5		5357.450	49.41	0.58	49.99	-4.01	54.00	110	330	Average

Note:

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

## 7.10.AC Conducted Emissions Measurement

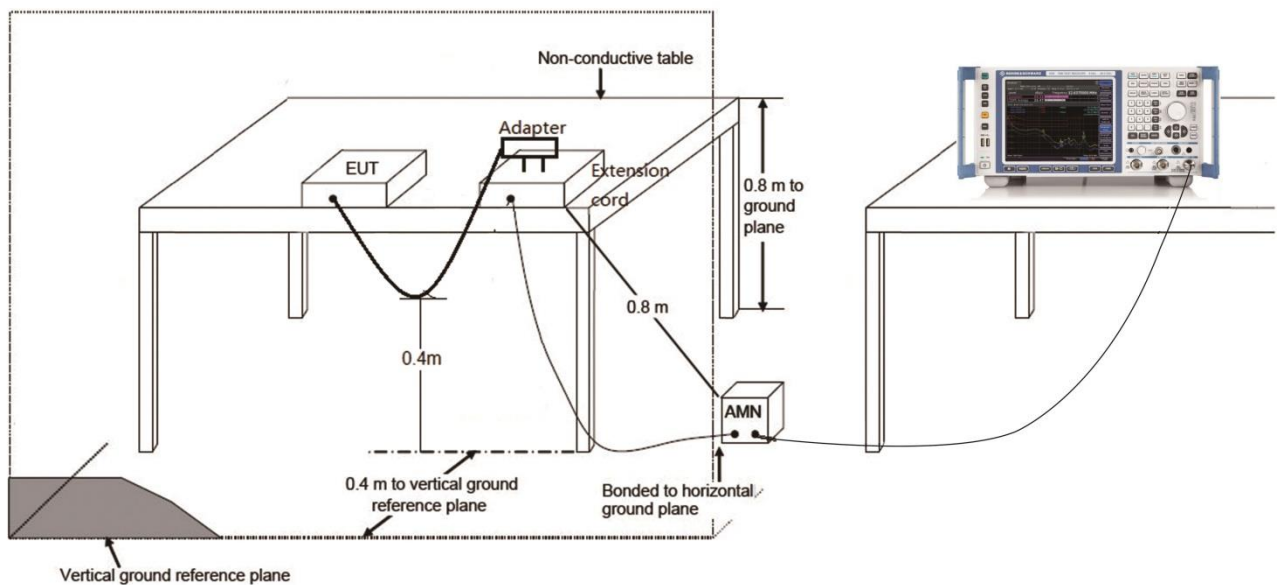
### 7.10.1.Test Limit

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

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

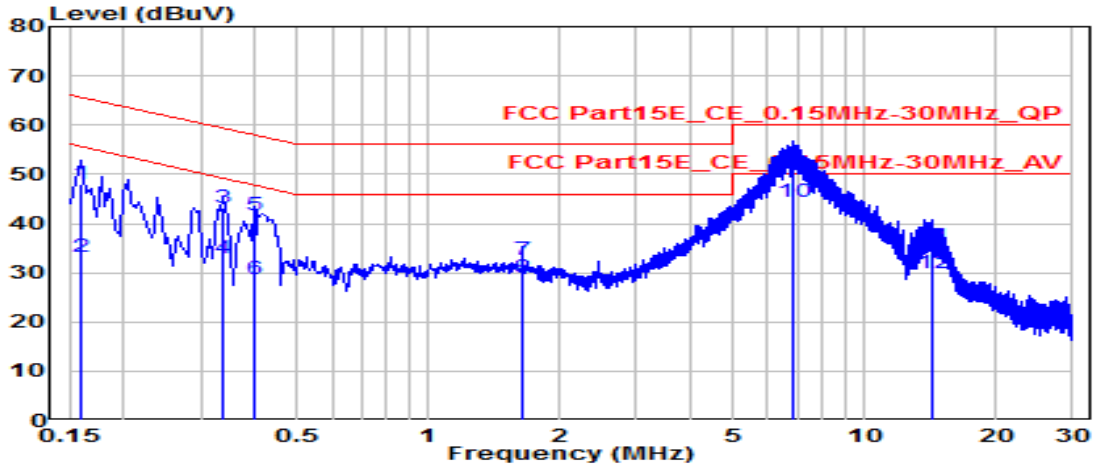
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.10.2.Test Setup



### 7.10.3. Test Result

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-07-18
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	27.1°C /51%
Polarity	Line1	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_Band1_CH44_Ant 0+1+2+3	Test Voltage	AC 120V/ 60Hz

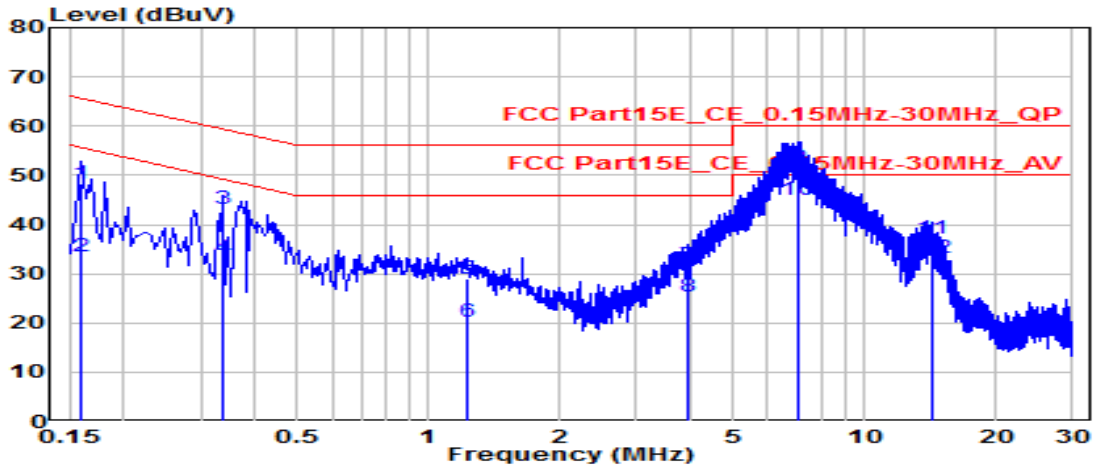


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.159	38.31	9.62	47.93	-17.59	65.52	QP
2	0.159	23.57	9.62	33.19	-22.32	55.52	Average
3	0.339	33.54	9.63	43.17	-16.06	59.23	QP
4	0.339	23.25	9.63	32.88	-16.35	49.23	Average
5	0.397	32.08	9.63	41.72	-16.19	57.91	QP
6	0.397	19.05	9.63	28.69	-19.22	47.91	Average
7	1.639	23.03	9.68	32.72	-23.28	56.00	QP
8	1.639	19.15	9.68	28.83	-17.17	46.00	Average
9	*	6.818	9.79	51.15	-8.85	60.00	QP
10	*	6.818	9.79	44.32	-5.68	50.00	Average
11	14.274	25.33	9.89	35.22	-24.78	60.00	QP
12	14.274	19.88	9.89	29.77	-20.23	50.00	Average

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).

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-07-18
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	27.1°C /51%
Polarity	Neutral	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_Band1_CH44_Ant 0+1+2+3	Test Voltage	AC 120V/ 60Hz



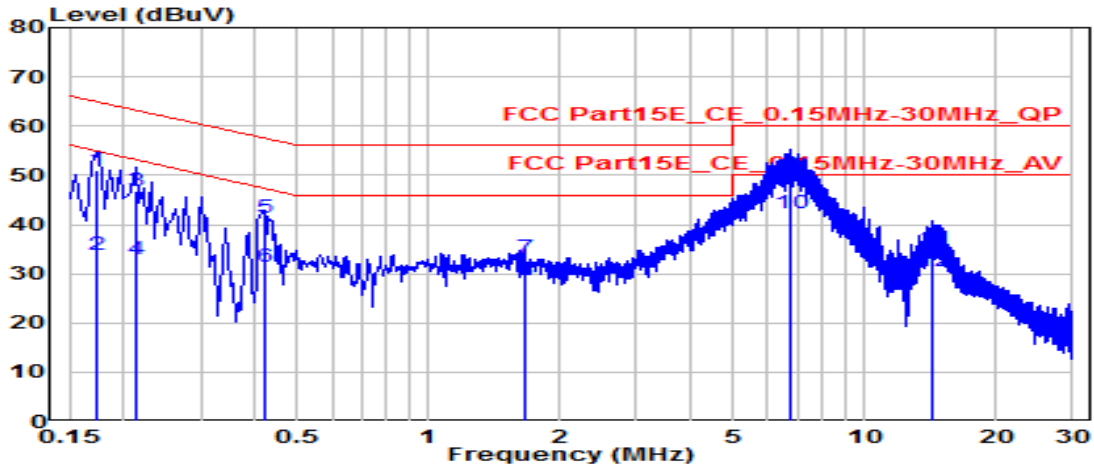
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.159	38.56	9.62	48.18	-17.33	65.52	QP
2	0.159	23.79	9.62	33.41	-22.11	55.52	Average
3	0.339	33.64	9.63	43.27	-15.96	59.23	QP
4	0.339	23.57	9.63	33.20	-16.03	49.23	Average
5	1.221	19.37	9.67	29.05	-26.95	56.00	QP
6	1.221	10.48	9.67	20.15	-25.85	46.00	Average
7	3.934	22.07	9.73	31.80	-24.20	56.00	QP
8	3.934	15.71	9.73	25.44	-20.56	46.00	Average
9	* 7.003	41.94	9.80	51.74	-8.26	60.00	QP
10	* 7.003	35.18	9.80	44.98	-5.02	50.00	Average
11	14.238	27.32	9.92	37.24	-22.76	60.00	QP
12	14.238	23.26	9.92	33.18	-16.82	50.00	Average

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).



EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-07-18
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	27.1°C /51%
Polarity	Line1	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_Band1_CH44_Ant 0+1+2+3	Test Voltage	AC 240V/ 60Hz

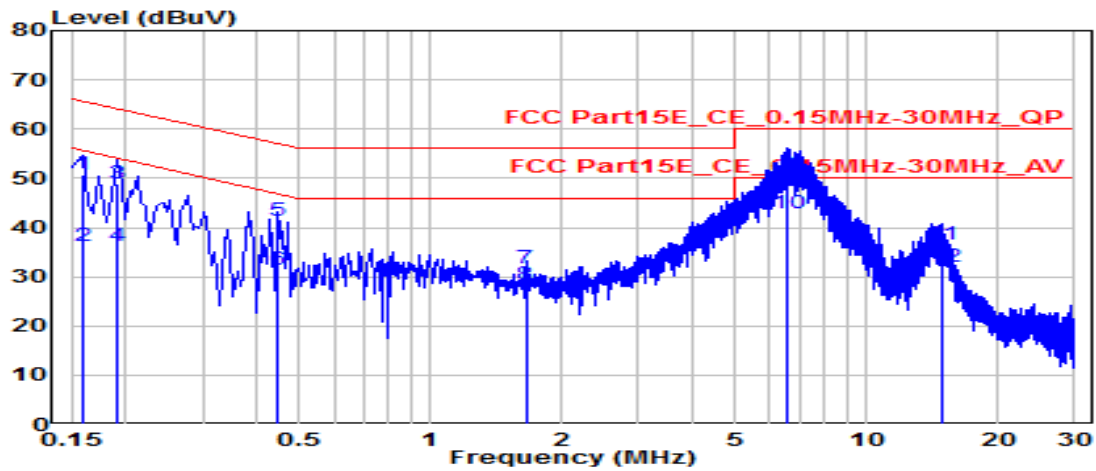


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.172	41.41	9.62	51.04	-13.80	64.84	QP
2	0.172	24.26	9.62	33.88	-20.96	54.84	Average
3	0.213	37.26	9.62	46.88	-16.21	63.09	QP
4	0.213	23.24	9.62	32.86	-20.23	53.09	Average
5	0.420	31.69	9.64	41.32	-16.12	57.45	QP
6	0.420	21.78	9.64	31.42	-16.03	47.45	Average
7	1.657	23.59	9.68	33.28	-22.72	56.00	QP
8	1.657	19.13	9.68	28.81	-17.19	46.00	Average
9	*	6.787	9.79	50.07	-9.93	60.00	QP
10	*	6.787	9.79	42.40	-7.60	50.00	Average
11	14.396	25.24	9.89	35.13	-24.87	60.00	QP
12	14.396	20.50	9.89	30.39	-19.61	50.00	Average

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).

EUT	AX6000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2022-07-18
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	27.1°C /51%
Polarity	Neutral	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_Band1_CH44_Ant 0+1+2+3	Test Voltage	AC 240V/ 60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.159	41.17	9.62	50.80	-14.72	65.52	QP
2	0.159	26.63	9.62	36.25	-19.27	55.52	Average
3	0.190	39.18	9.62	48.80	-15.21	64.01	QP
4	0.190	26.62	9.62	36.24	-17.78	54.01	Average
5	0.442	31.77	9.64	41.41	-15.61	57.02	QP
6	0.442	21.84	9.64	31.48	-15.54	47.02	Average
7	1.653	21.90	9.68	31.58	-24.42	56.00	QP
8	1.653	18.70	9.68	28.38	-17.62	46.00	Average
9	*	6.548	9.78	50.62	-9.38	60.00	QP
10	*	6.548	9.78	42.74	-7.26	50.00	Average
11	14.837	26.56	9.93	36.49	-23.51	60.00	QP
12	14.837	22.10	9.93	32.03	-17.97	50.00	Average

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).

## 8. CONCLUSION

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

————— The End —————

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

Refer to “2207TW0102-Setup Photo” file.

## **Appendix B : External Photograph**

Refer to “2207TW0102-External Photo” file.

## **Appendix C : Internal Photograph**

Refer to "2207TW0102-Internal Photo" file.