

7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

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

7.6.2. Test Procedure Used

ANSI C63.10-2013 Section 11.11 & 11.12

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

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

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

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

7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

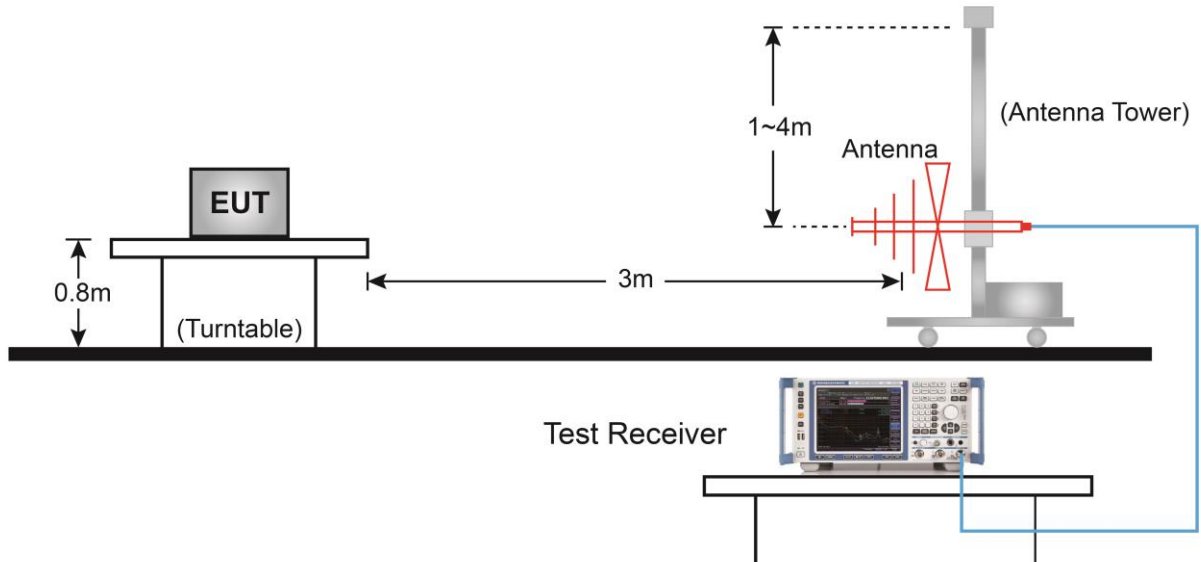
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

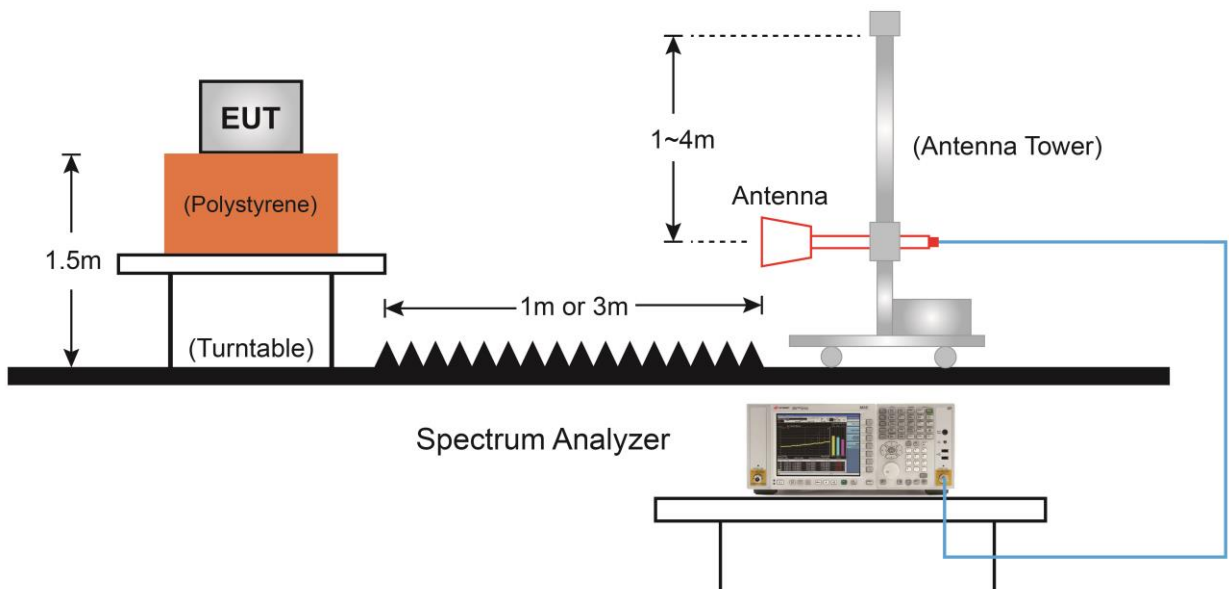
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

7.6.4. Test Setup

Below 1GHz Test Setup:

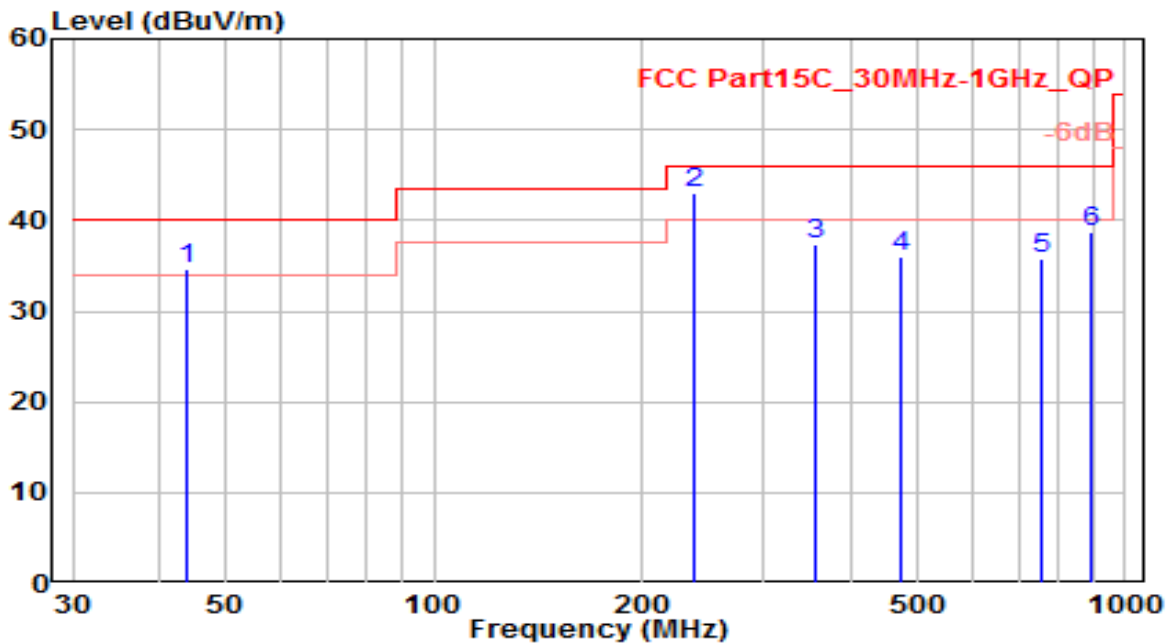


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-27
Factor	VULB 9162	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

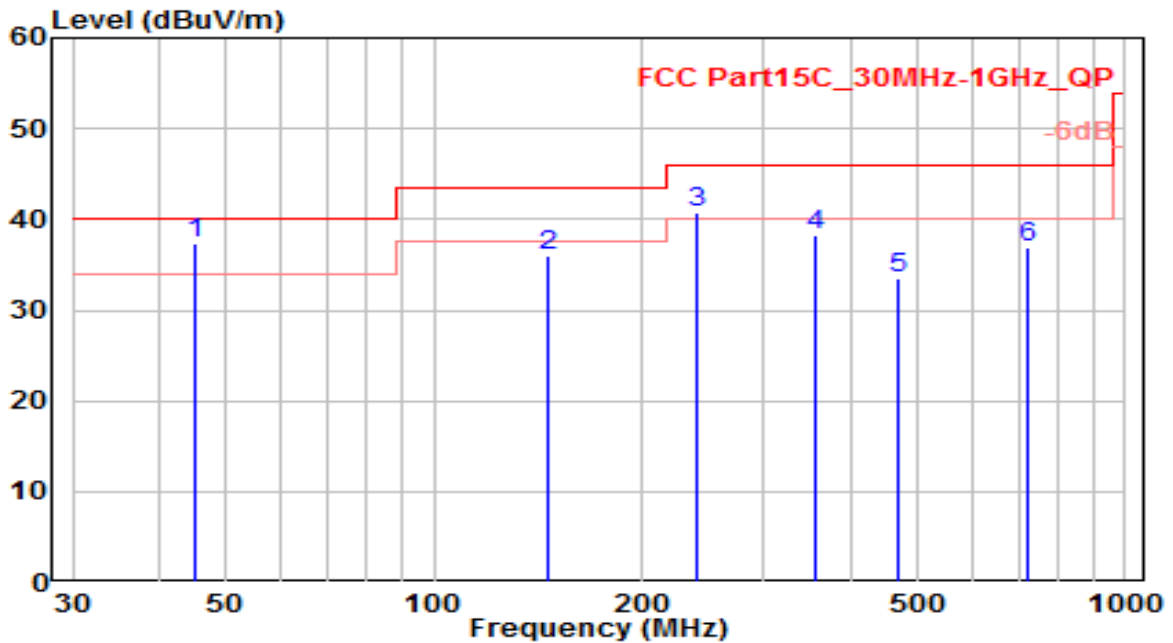


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	43.940	13.44	21.26	34.70	-5.30	40.00	100	260	QP
2	* 238.510	22.83	20.23	43.06	-2.94	46.00	100	335	QP
3	356.470	14.16	23.09	37.25	-8.75	46.00	100	10	QP
4	475.220	10.88	25.08	35.96	-10.04	46.00	100	55	QP
5	755.740	6.12	29.64	35.76	-10.24	46.00	100	355	QP
6	894.570	7.26	31.56	38.82	-7.18	46.00	100	65	QP

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-27
Factor	VULB 9162	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

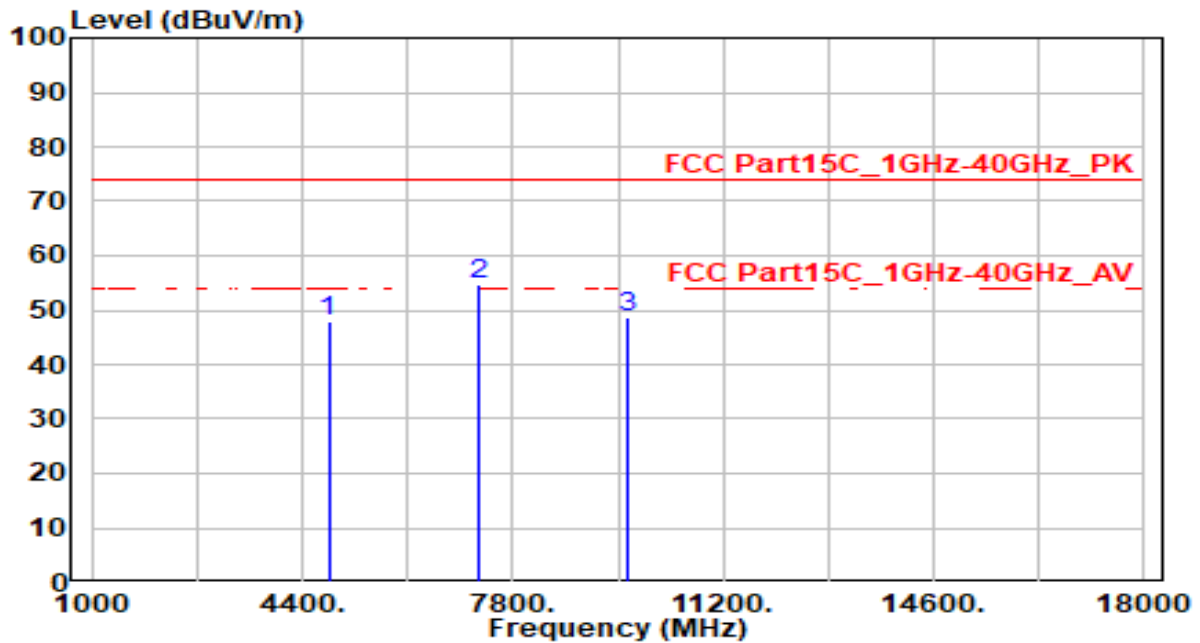


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 44.910	15.81	21.46	37.26	-2.74	40.00	100	360	QP
2	146.360	20.21	15.69	35.89	-7.61	43.50	100	320	QP
3	241.040	20.30	20.36	40.66	-5.34	46.00	100	295	QP
4	356.880	15.11	23.10	38.21	-7.79	46.00	100	250	QP
5	470.560	8.64	24.96	33.60	-12.40	46.00	100	30	QP
6	719.970	7.71	29.19	36.90	-9.10	46.00	100	130	QP

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

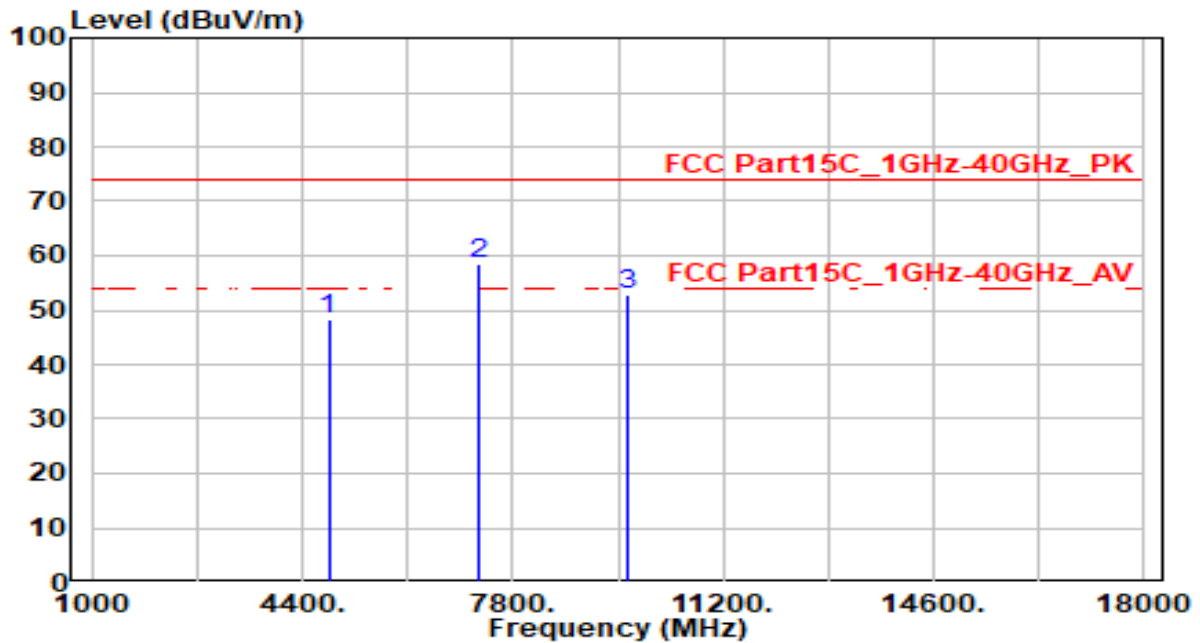


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	47.49	0.25	47.74	-26.26	74.00	300	335	Peak
2	* 7236.000	49.07	5.81	54.88	-19.12	74.00	200	60	Peak
3	9648.000	43.37	5.32	48.70	-25.30	74.00	100	325	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level (already evaluated in Section 7.7) or FCC Part 15.209 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

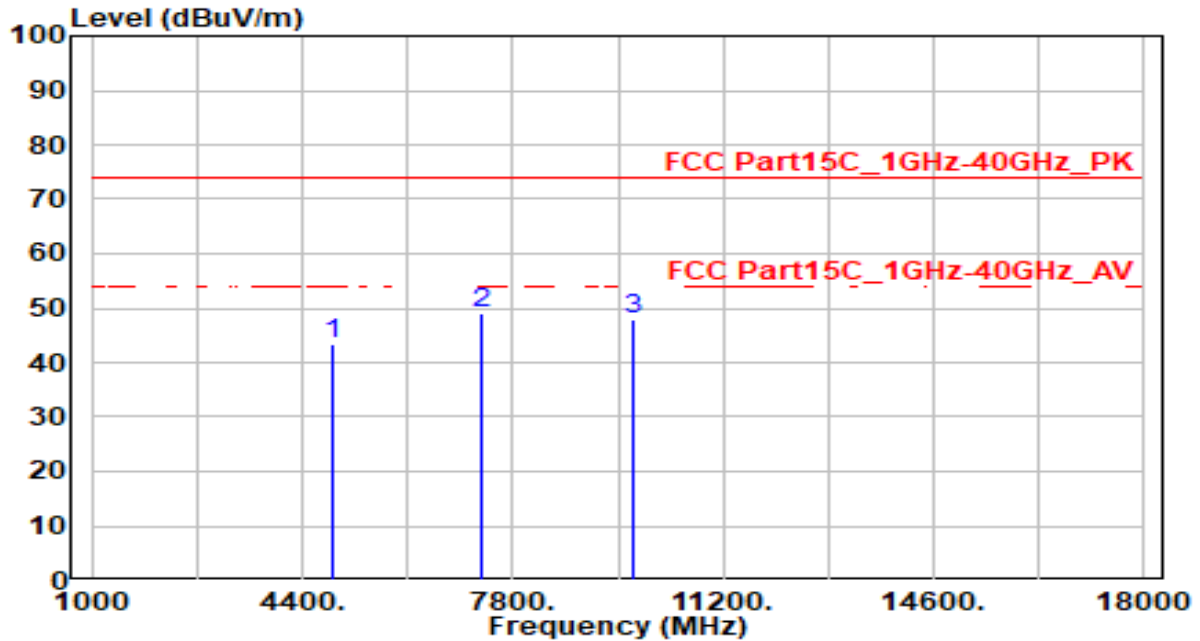


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	48.05	0.25	48.30	-25.70	74.00	300	105	Peak
2	* 7236.000	52.68	5.81	58.49	-15.51	74.00	230	0	Peak
3	9648.000	47.59	5.32	52.91	-21.09	74.00	200	210	Peak

Note:

- "*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level (already evaluated in Section 7.7) or FCC Part 15.209 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

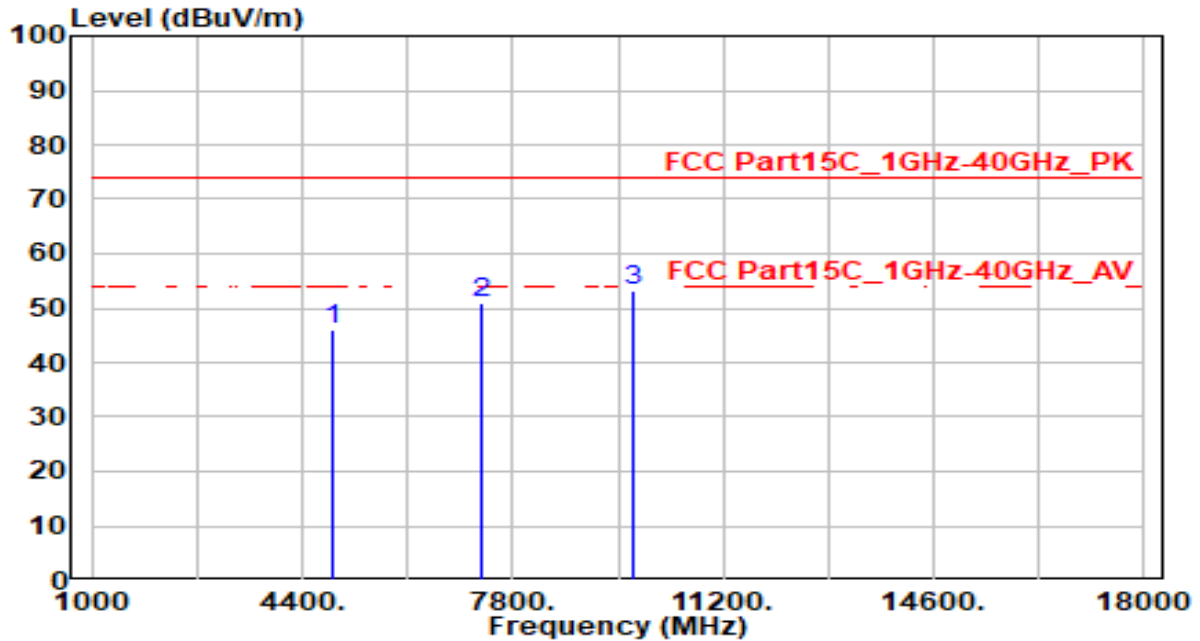


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	43.02	0.35	43.38	-30.62	74.00	200	90	Peak
2	* 7311.000	43.15	5.79	48.95	-25.05	74.00	200	230	Peak
3	9748.000	42.60	5.34	47.93	-26.07	74.00	200	125	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

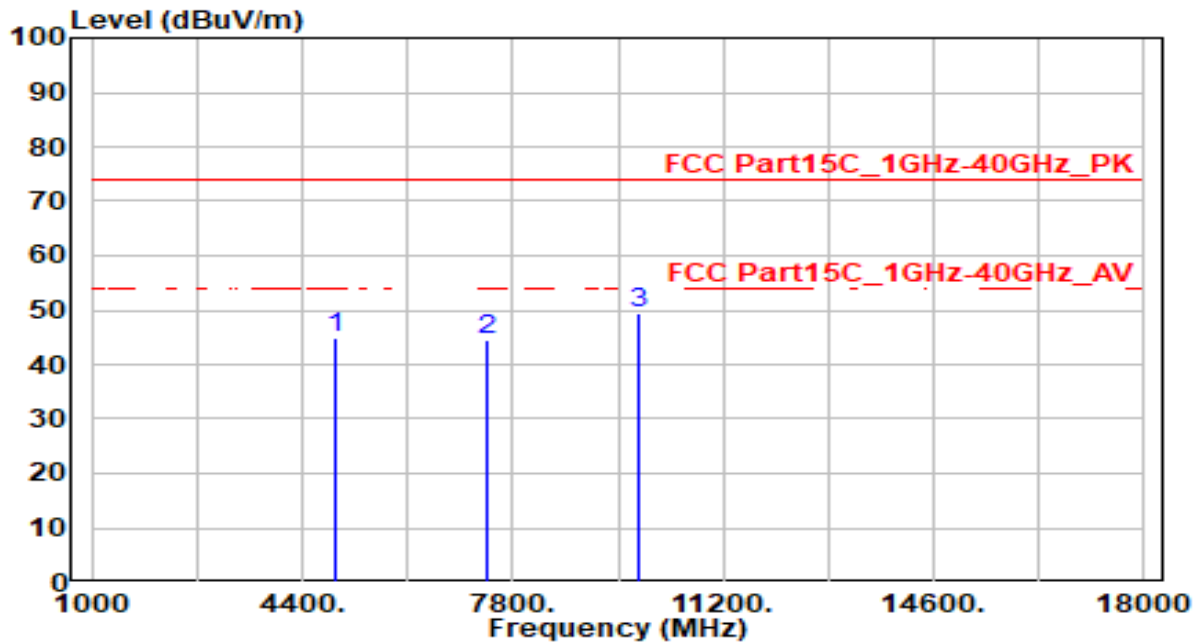


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	45.65	0.35	46.01	-27.99	74.00	200	155	Peak
2	7311.000	45.09	5.79	50.88	-23.12	74.00	200	360	Peak
3	* 9748.000	47.80	5.34	53.14	-20.86	74.00	200	210	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

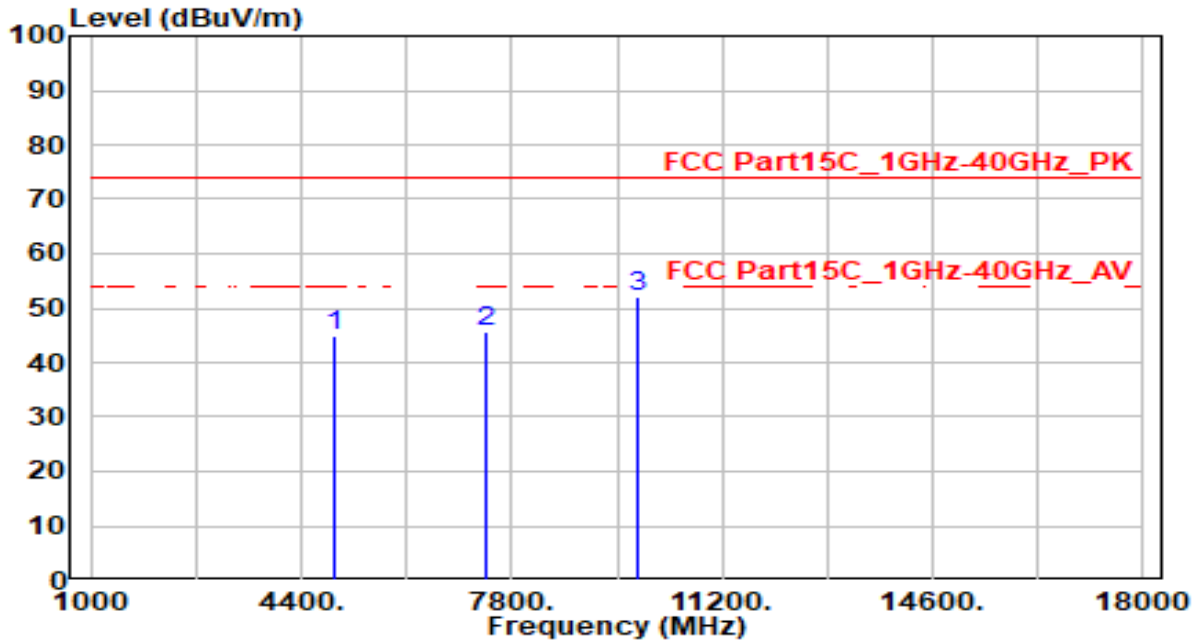


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	44.58	0.45	45.03	-28.97	74.00	200	120	Peak
2	7386.000	38.74	5.77	44.52	-29.48	74.00	200	135	Peak
3	* 9848.000	43.92	5.38	49.30	-24.70	74.00	200	75	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

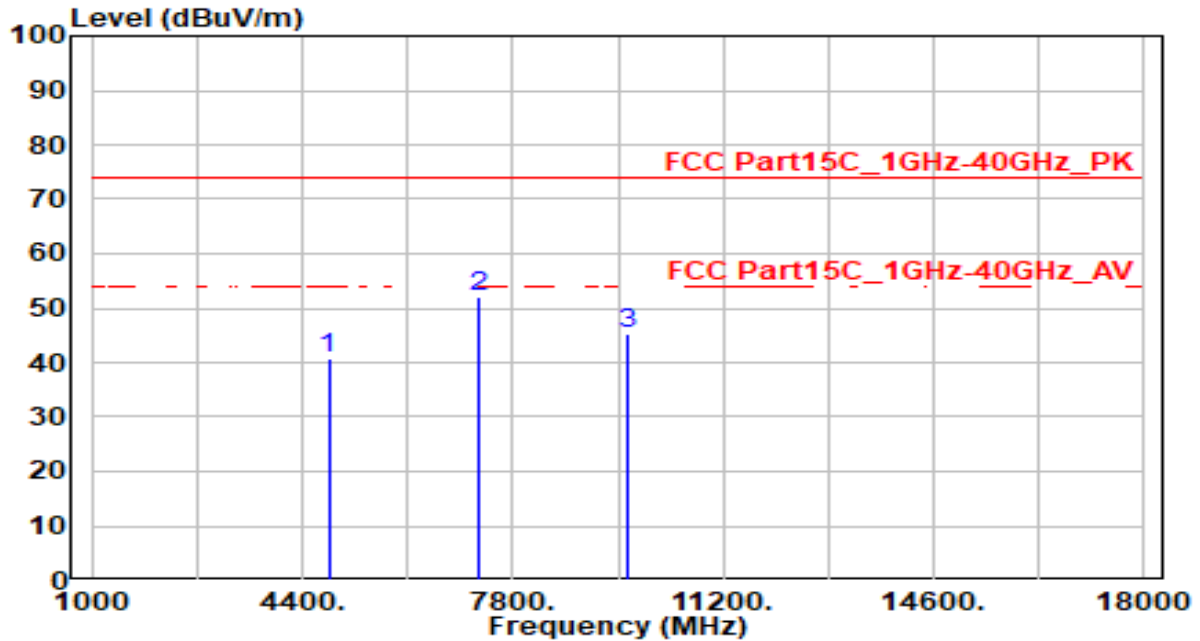


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	44.59	0.45	45.04	-28.96	74.00	200	165	Peak
2	7386.000	39.91	5.77	45.68	-28.32	74.00	200	70	Peak
3	* 9848.000	46.59	5.38	51.97	-22.03	74.00	200	65	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

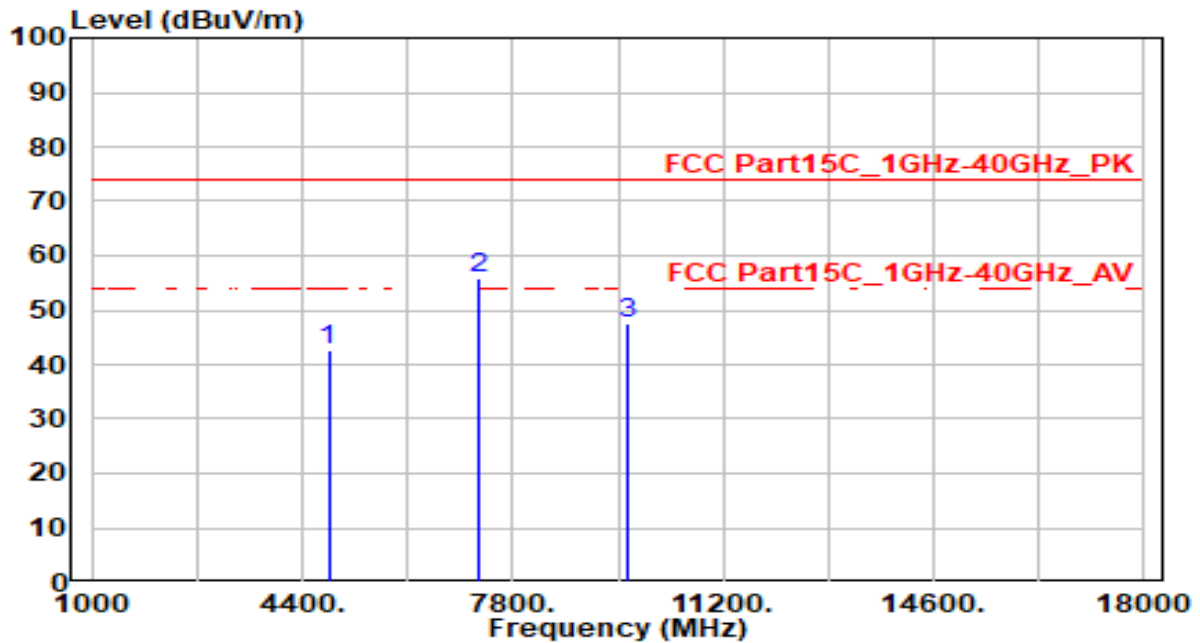


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.63	0.25	40.88	-33.12	74.00	200	5	Peak
2	* 7236.000	46.19	5.81	52.01	-21.99	74.00	200	65	Peak
3	9648.000	40.09	5.32	45.42	-28.58	74.00	200	310	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

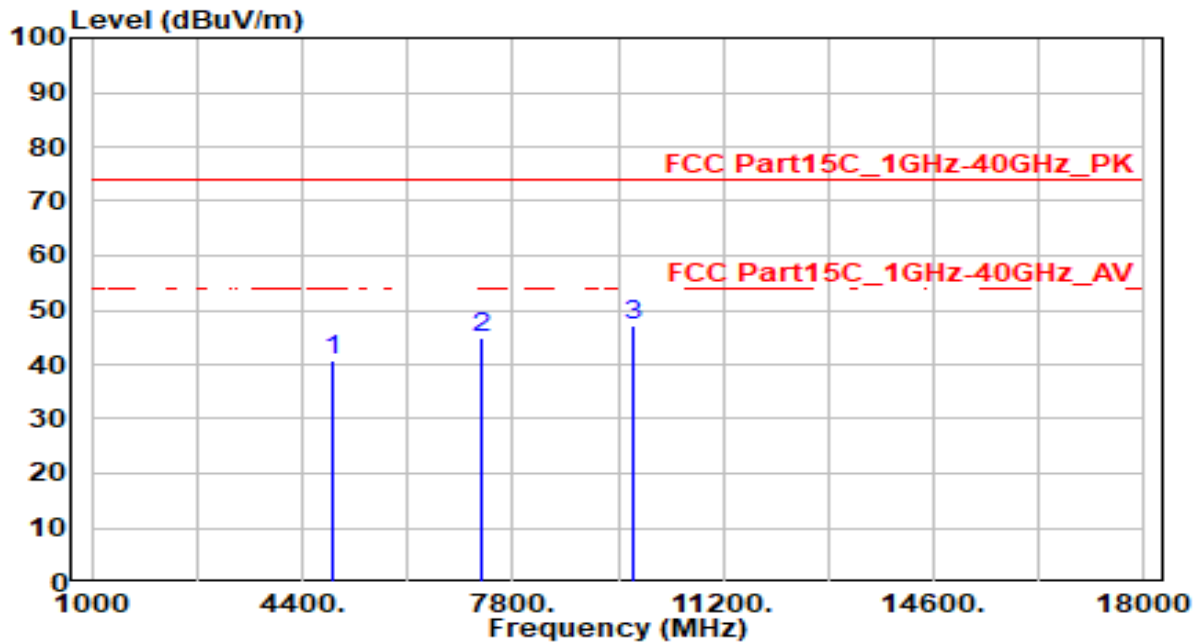


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.31	0.25	42.56	-31.44	74.00	200	290	Peak
2	* 7236.000	50.07	5.81	55.89	-18.11	74.00	200	10	Peak
3	9648.000	42.41	5.32	47.73	-26.27	74.00	200	265	Peak

Note:

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- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level(already evaluated in Section 7.7) or FCC Part 15.209 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

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Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

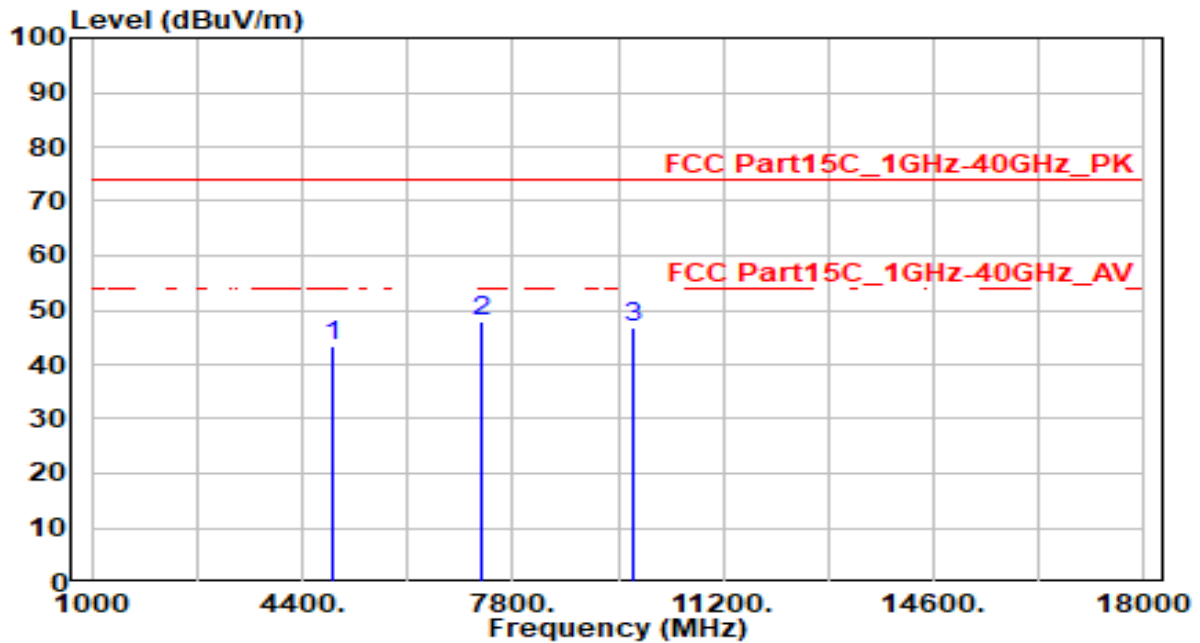


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.31	0.35	40.67	-33.33	74.00	200	70	Peak
2	7311.000	38.93	5.79	44.72	-29.28	74.00	200	360	Peak
3	* 9748.000	41.72	5.34	47.06	-26.94	74.00	200	105	Peak

Note:

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

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Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

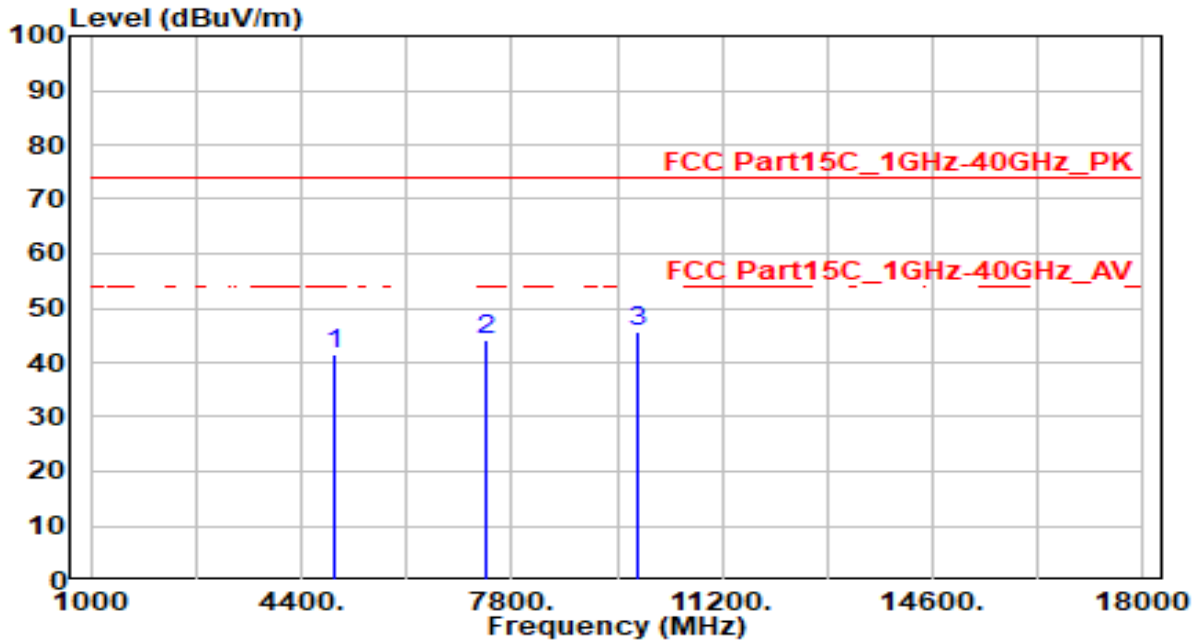


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.86	0.35	43.21	-30.79	74.00	200	75	Peak
2	* 7311.000	42.02	5.79	47.82	-26.18	74.00	200	15	Peak
3	9748.000	41.39	5.34	46.73	-27.27	74.00	200	285	Peak

Note:

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

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Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

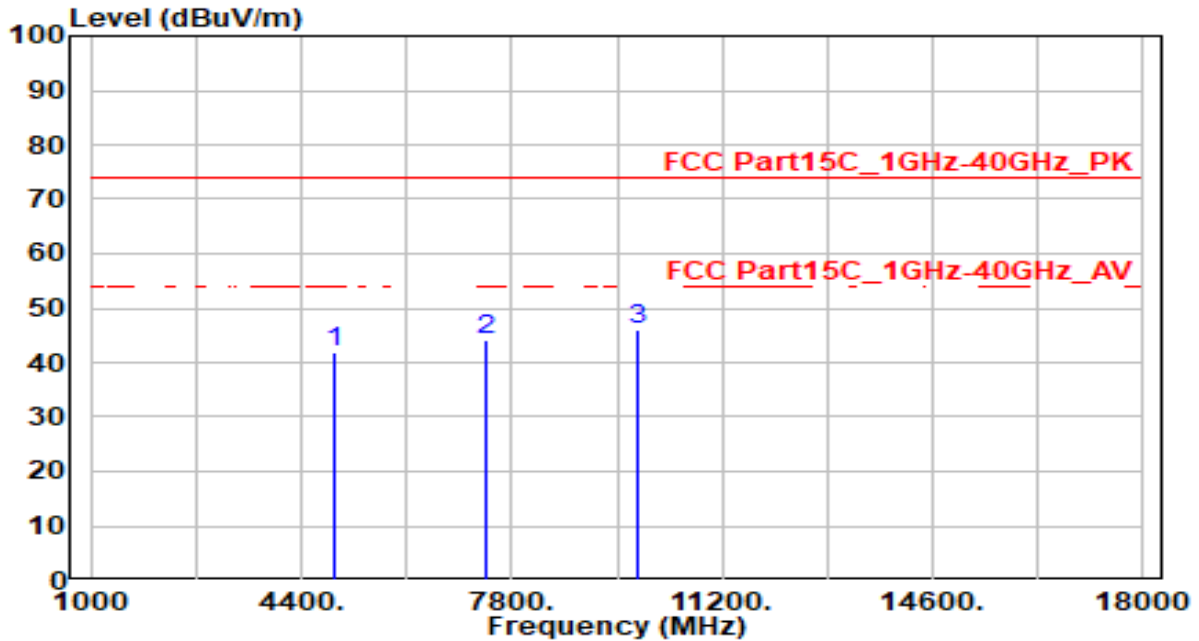


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.99	0.45	41.45	-32.55	74.00	200	330	Peak
2	7386.000	38.46	5.77	44.23	-29.77	74.00	200	35	Peak
3	* 9848.000	40.37	5.38	45.75	-28.25	74.00	200	320	Peak

Note:

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

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Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

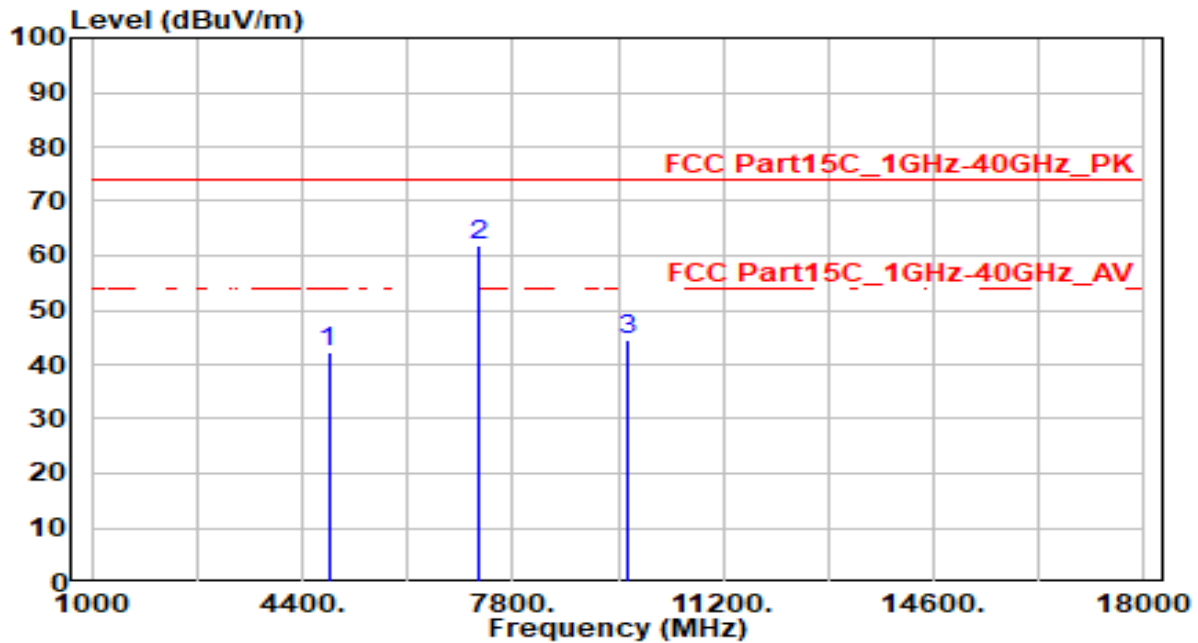


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.41	0.45	41.87	-32.13	74.00	200	70	Peak
2	7386.000	38.52	5.77	44.29	-29.71	74.00	200	210	Peak
3	* 9848.000	40.82	5.38	46.20	-27.80	74.00	200	195	Peak

Note:

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

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Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

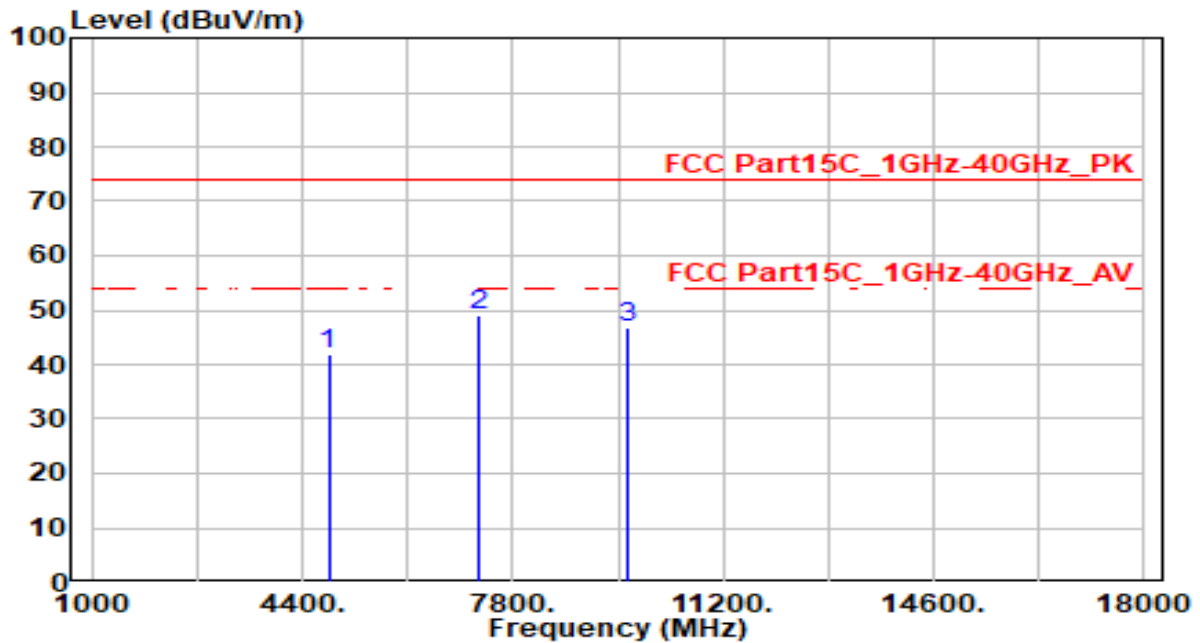


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.02	0.25	42.27	-31.73	74.00	200	230	Peak
2	* 7236.000	55.91	5.81	61.73	-12.27	74.00	200	0	Peak
3	9648.000	39.15	5.32	44.47	-29.53	74.00	200	170	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level(already evaluated in Section 7.7) or FCC Part 15.209 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

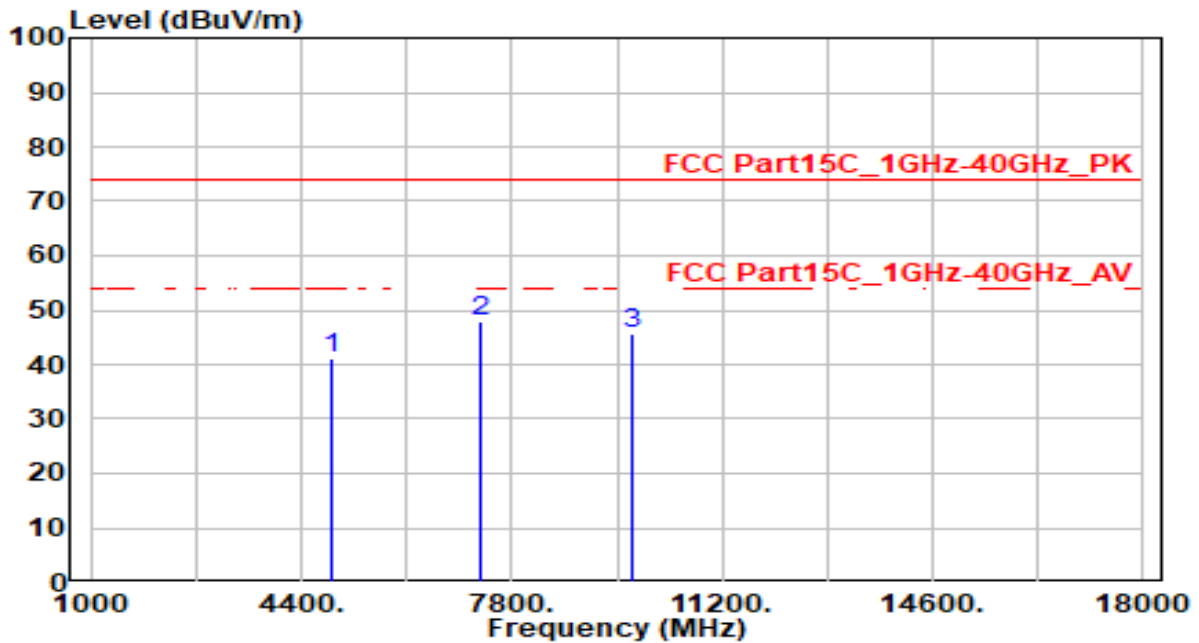


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.60	0.25	41.86	-32.14	74.00	200	160	Peak
2	* 7236.000	43.37	5.81	49.19	-24.81	74.00	200	10	Peak
3	9648.000	41.43	5.32	46.75	-27.25	74.00	200	340	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

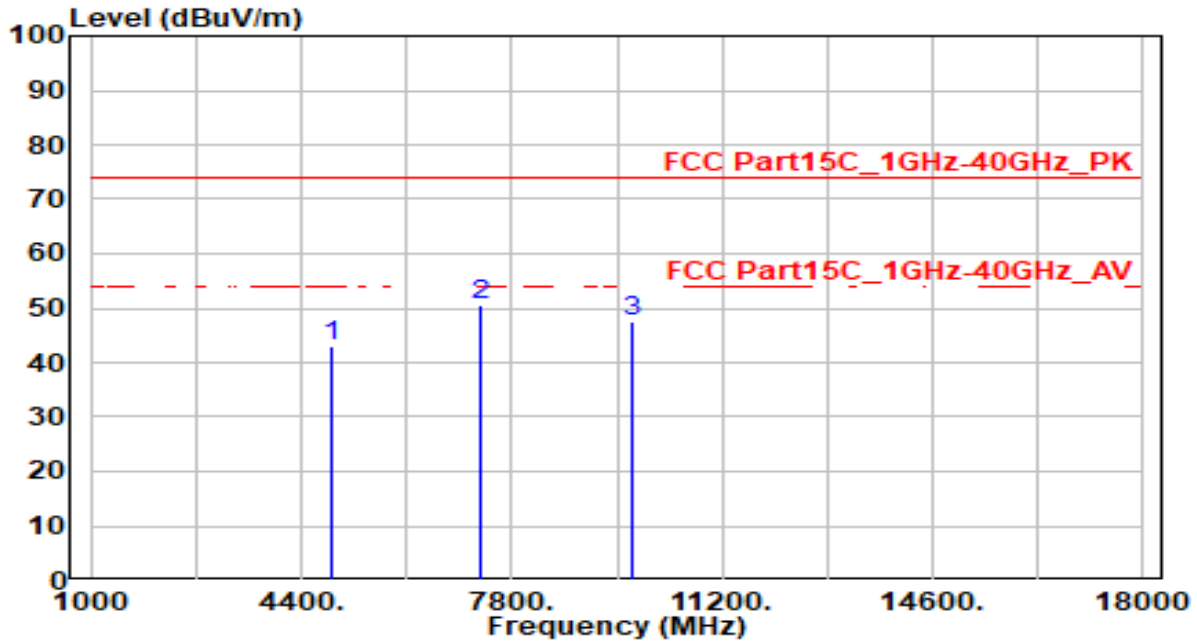


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.94	0.35	41.29	-32.71	74.00	200	0	Peak
2	* 7311.000	42.09	5.79	47.88	-26.12	74.00	200	70	Peak
3	9748.000	40.36	5.34	45.70	-28.30	74.00	200	90	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

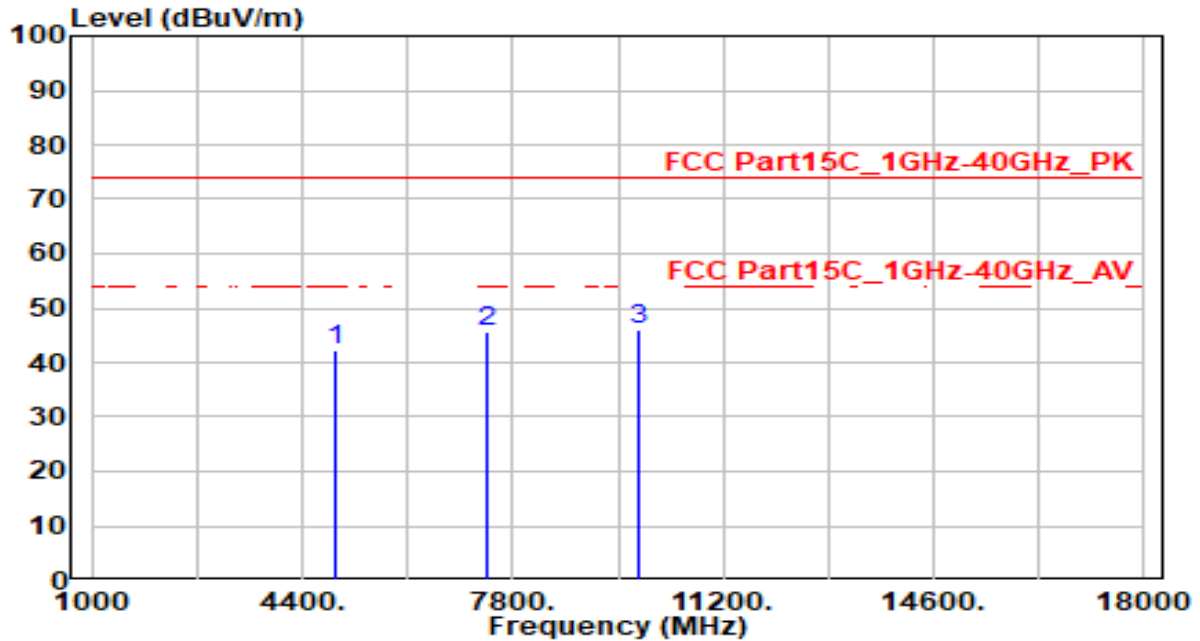


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.75	0.35	43.10	-30.90	74.00	200	200	Peak
2	* 7311.000	44.81	5.79	50.60	-23.40	74.00	200	115	Peak
3	9748.000	42.26	5.34	47.60	-26.40	74.00	200	120	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

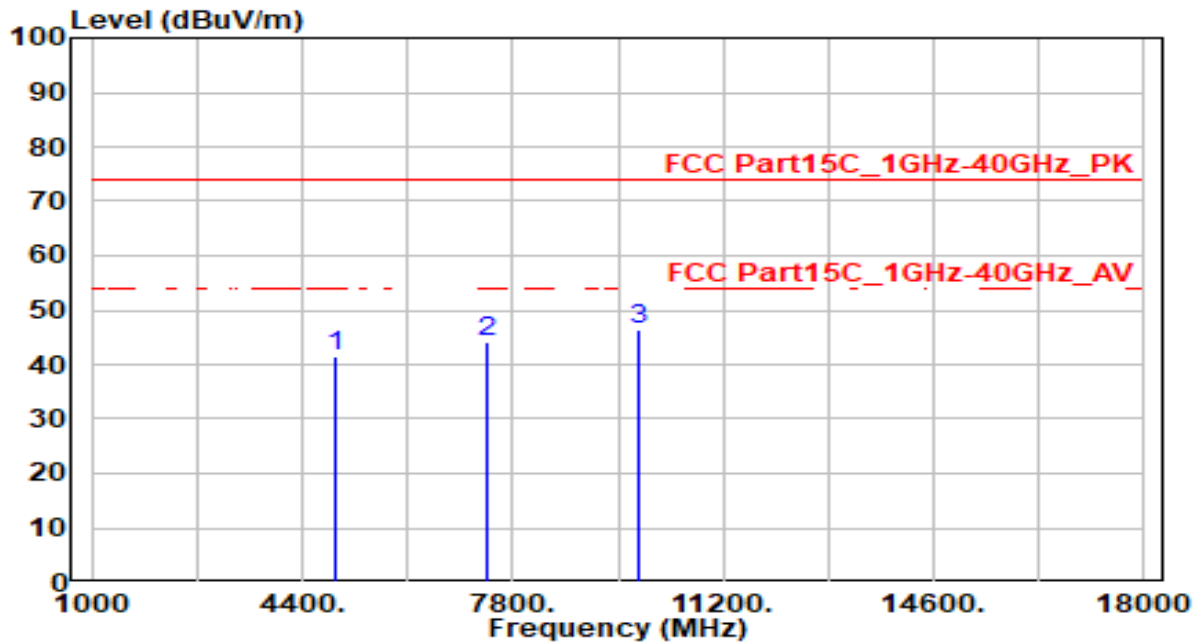


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.88	0.45	42.33	-31.67	74.00	200	150	Peak
2	7386.000	39.84	5.77	45.62	-28.38	74.00	200	0	Peak
3	* 9848.000	40.48	5.38	45.86	-28.14	74.00	200	175	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

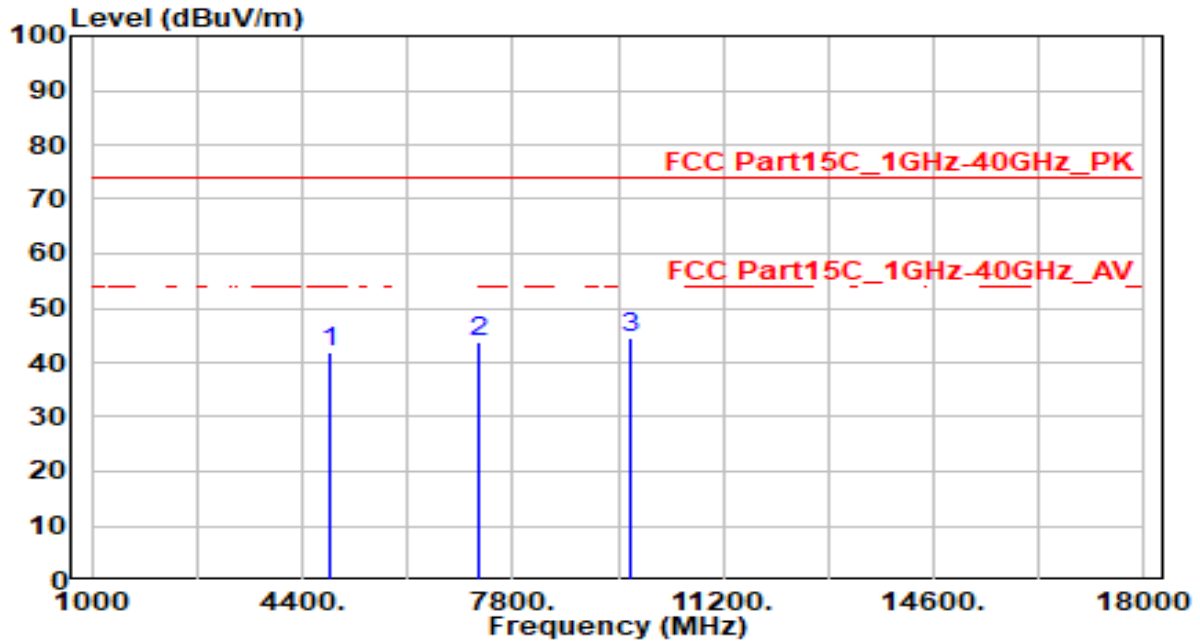


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.88	0.45	41.33	-32.67	74.00	200	155	Peak
2	7386.000	38.33	5.77	44.10	-29.90	74.00	200	125	Peak
3	* 9848.000	41.09	5.38	46.47	-27.53	74.00	200	200	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

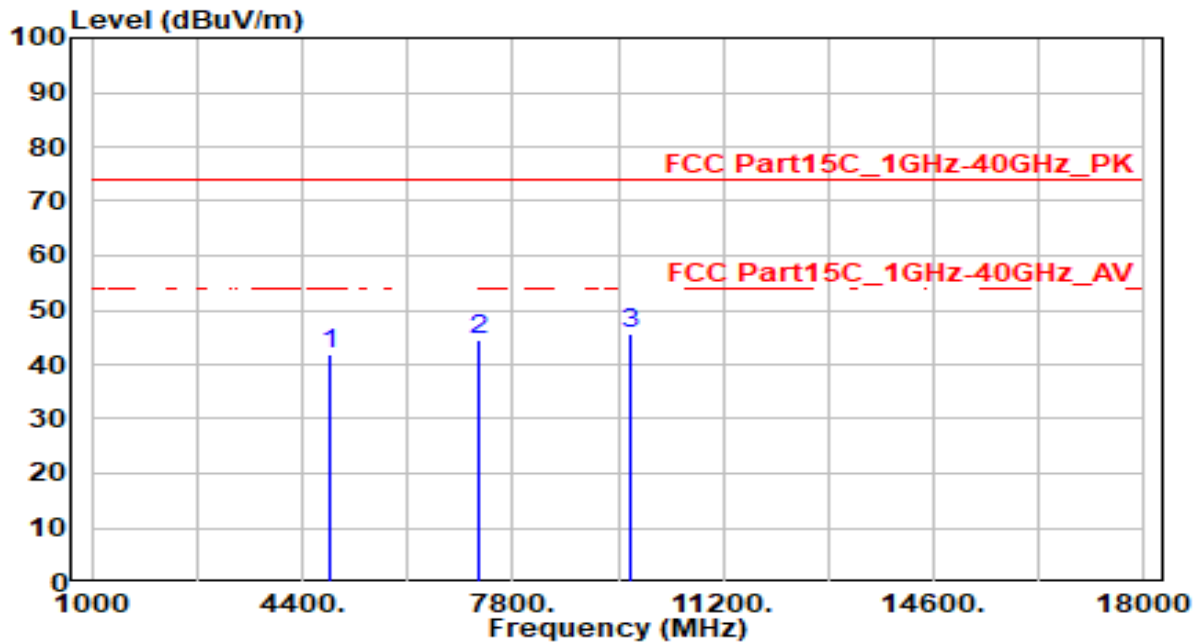


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.52	0.29	41.81	-32.19	74.00	200	75	Peak
2	7266.000	38.12	5.81	43.92	-30.08	74.00	200	60	Peak
3	* 9688.000	39.38	5.33	44.71	-29.29	74.00	200	360	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

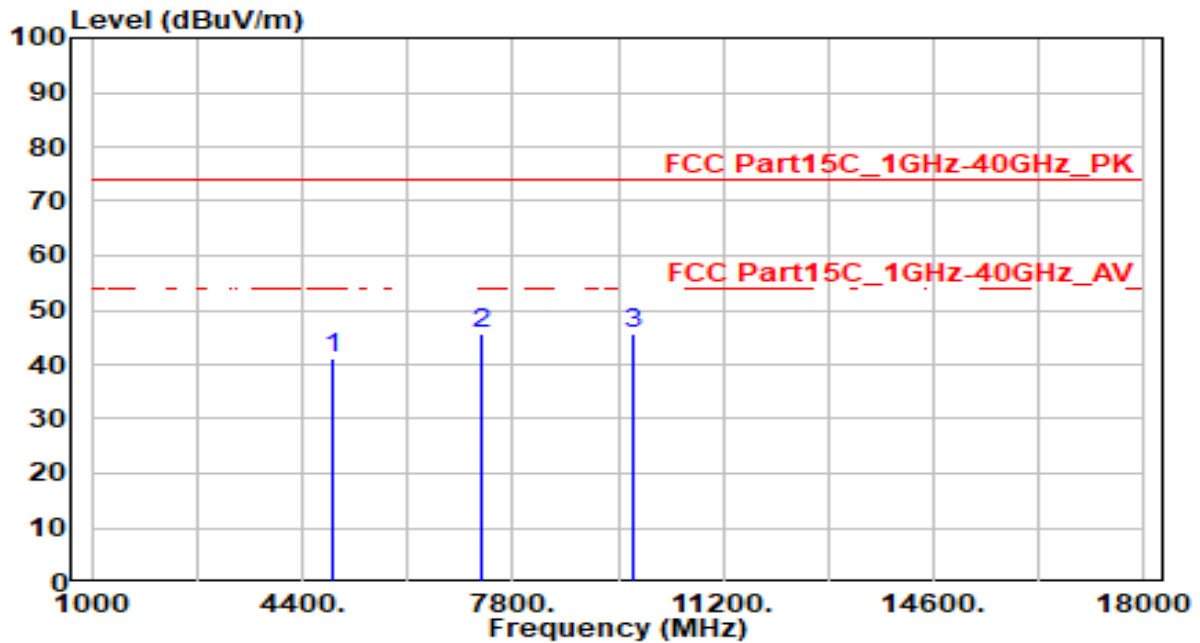


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.41	0.29	41.70	-32.30	74.00	200	70	Peak
2	7266.000	38.56	5.81	44.36	-29.64	74.00	200	90	Peak
3	* 9688.000	40.15	5.33	45.48	-28.52	74.00	200	145	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

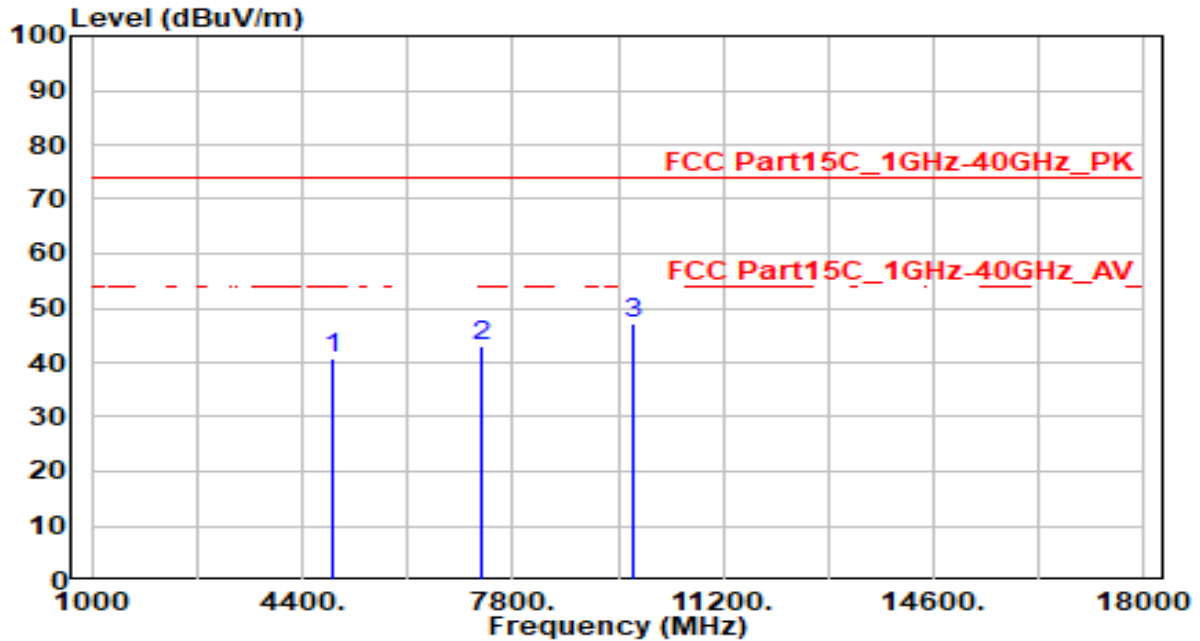


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.80	0.35	41.15	-32.85	74.00	200	330	Peak
2	7311.000	39.72	5.79	45.51	-28.49	74.00	200	20	Peak
3	* 9748.000	40.40	5.34	45.74	-28.26	74.00	200	0	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

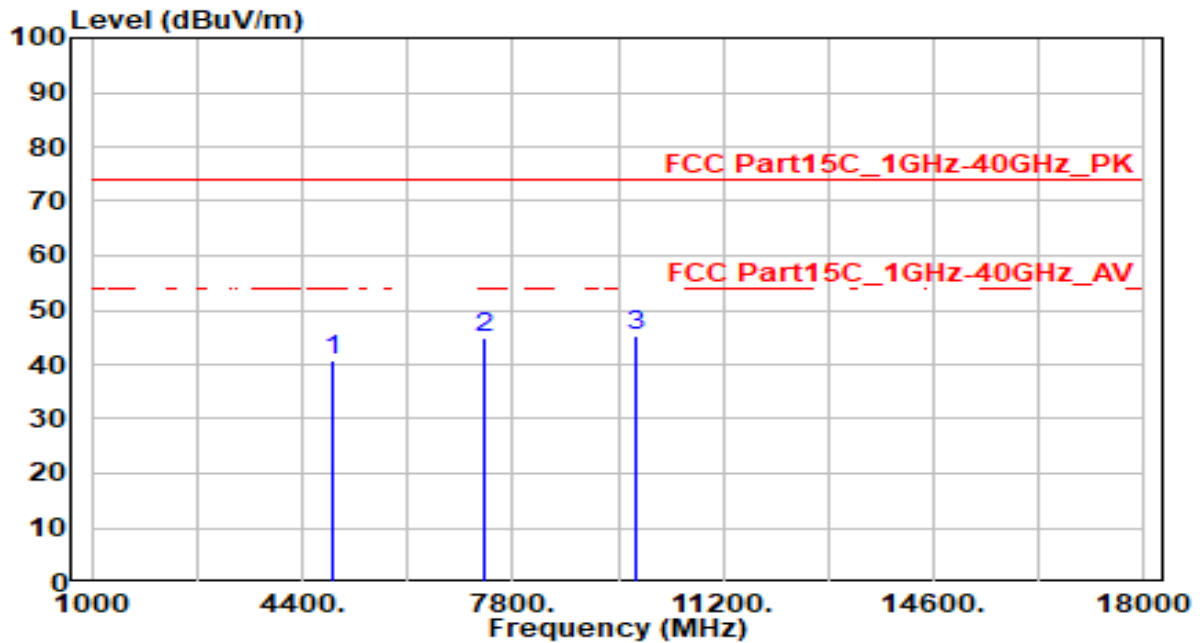


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.26	0.35	40.62	-33.38	74.00	200	70	Peak
2	7311.000	37.39	5.79	43.18	-30.82	74.00	200	85	Peak
3	* 9748.000	41.85	5.34	47.19	-26.81	74.00	200	205	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

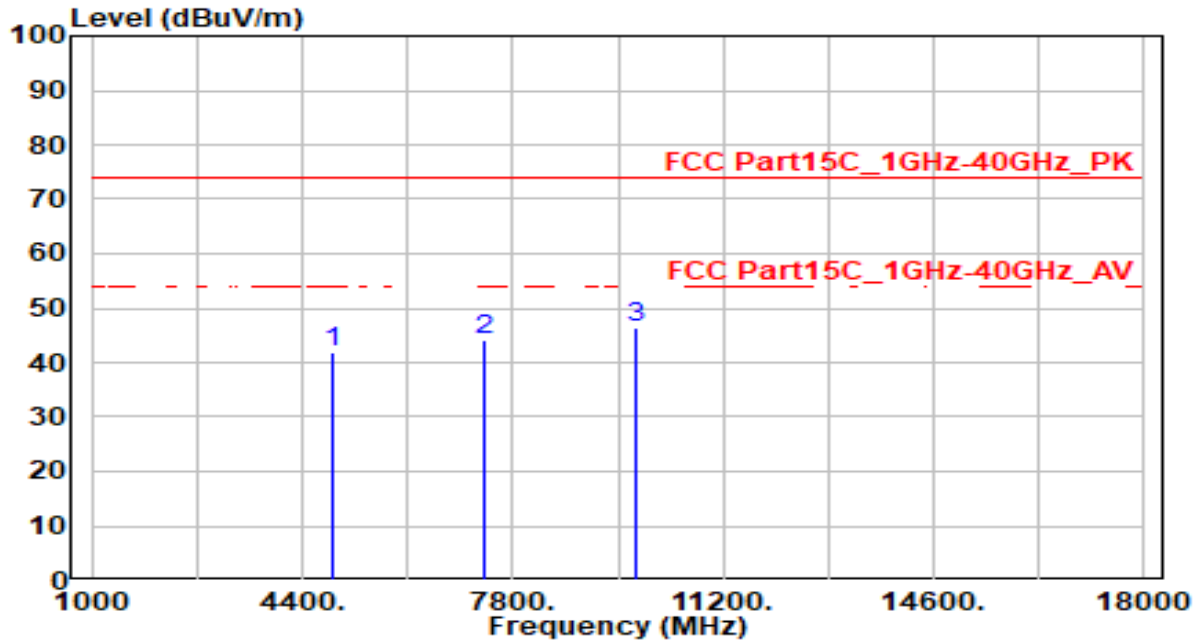


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.44	0.41	40.85	-33.15	74.00	200	0	Peak
2	7356.000	39.08	5.78	44.86	-29.14	74.00	200	310	Peak
3	* 9808.000	39.82	5.35	45.17	-28.83	74.00	200	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

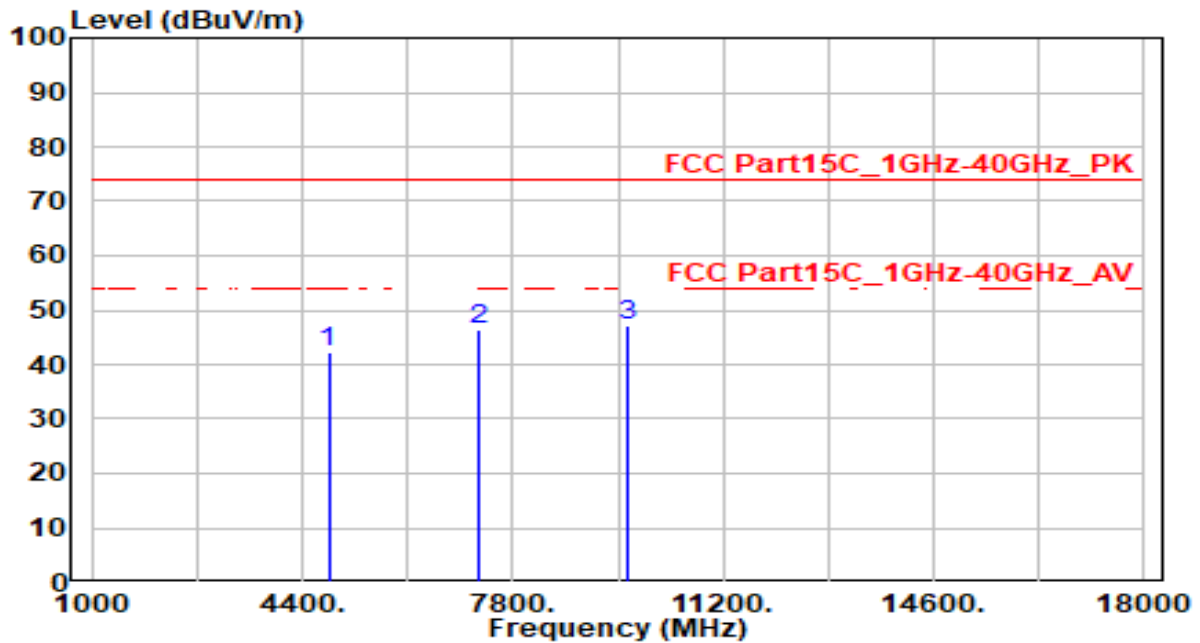


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.64	0.41	42.06	-31.94	74.00	200	70	Peak
2	7356.000	38.38	5.78	44.16	-29.84	74.00	200	110	Peak
3	* 9808.000	40.97	5.35	46.33	-27.67	74.00	200	345	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

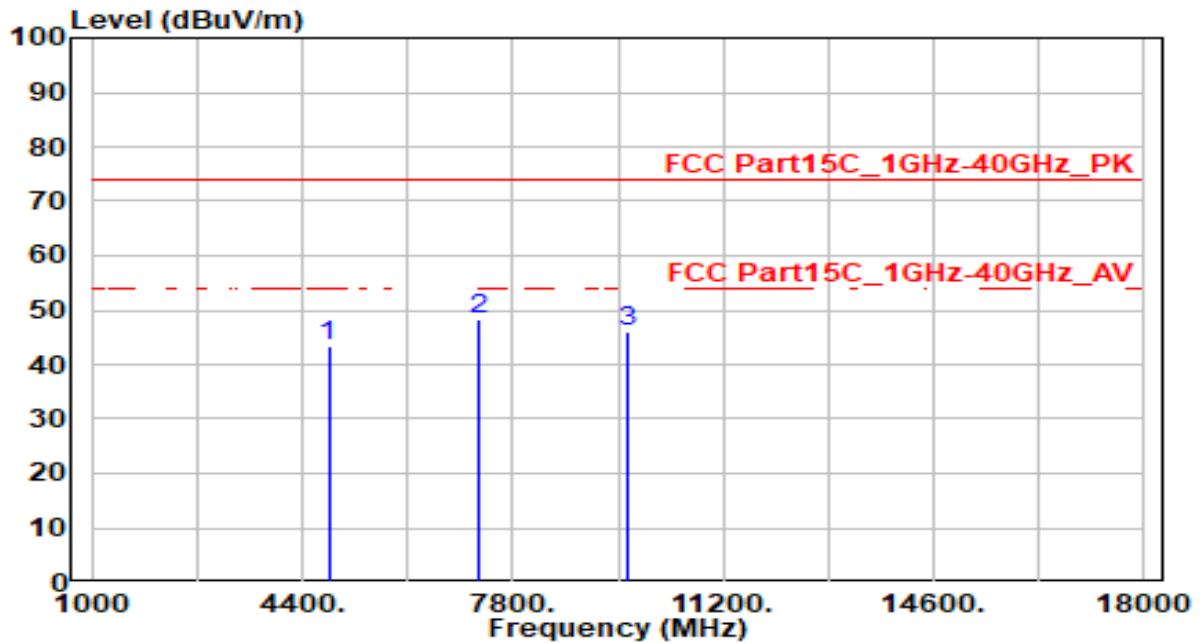


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.14	0.25	42.39	-31.61	74.00	200	125	Peak
2	7236.000	40.55	5.81	46.37	-27.63	74.00	200	0	Peak
3	* 9648.000	41.88	5.32	47.21	-26.79	74.00	200	315	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

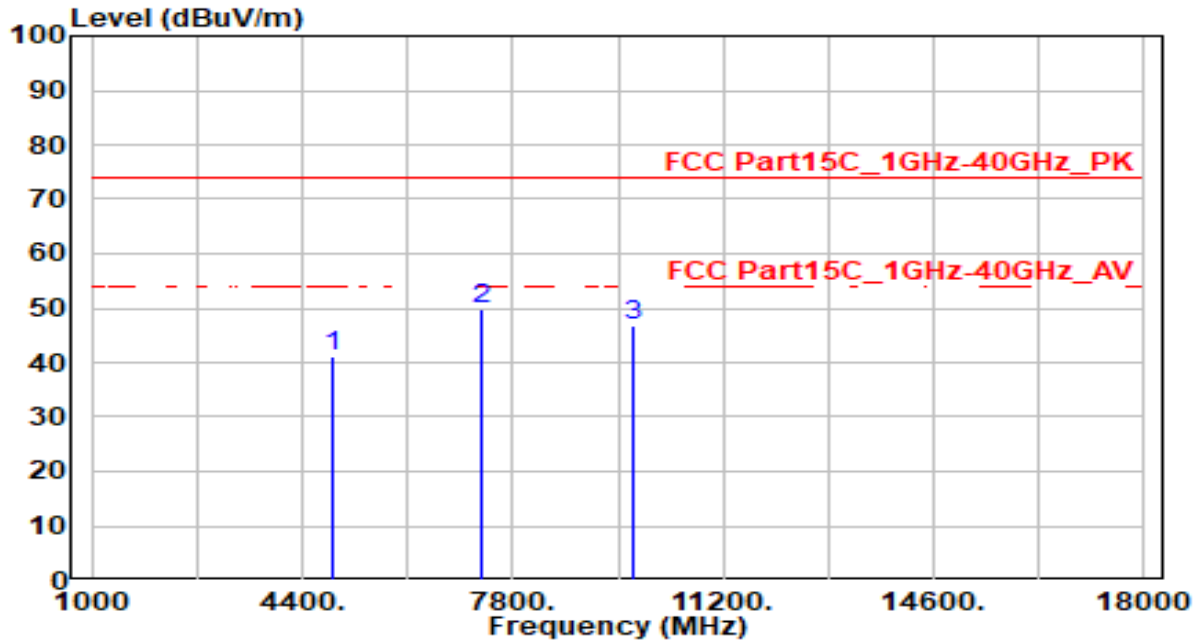


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	43.24	0.25	43.49	-30.51	74.00	200	70	Peak
2	* 7236.000	42.34	5.81	48.15	-25.85	74.00	200	360	Peak
3	9648.000	40.81	5.32	46.14	-27.86	74.00	200	185	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

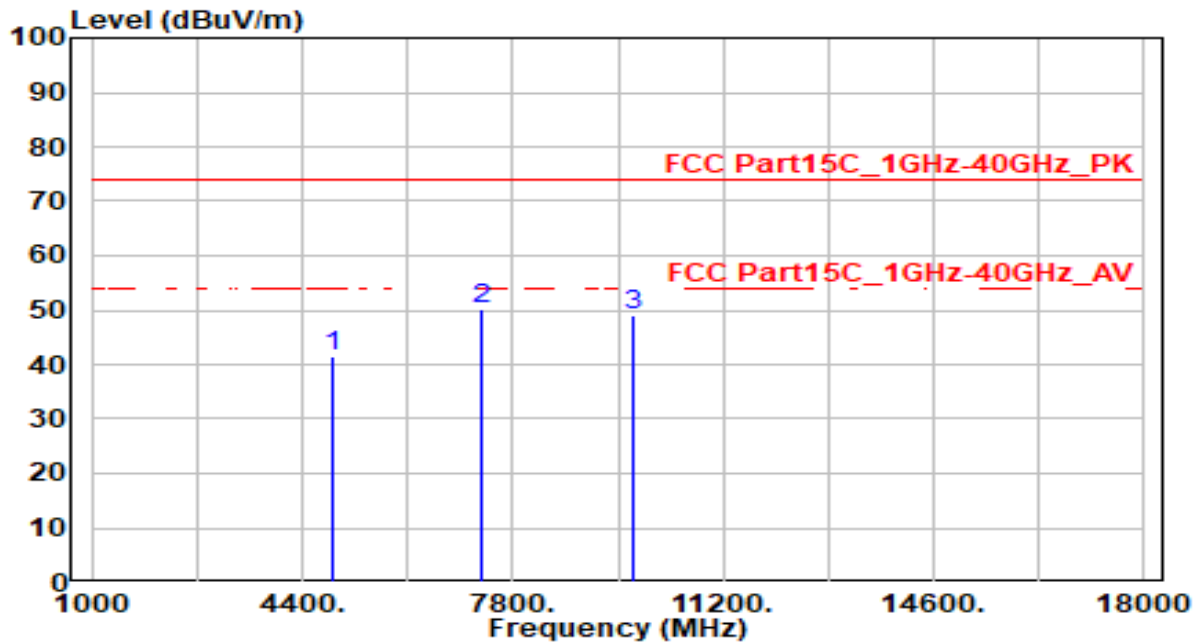


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.86	0.35	41.21	-32.79	74.00	200	325	Peak
2	* 7311.000	43.86	5.79	49.65	-24.35	74.00	200	340	Peak
3	9748.000	41.29	5.34	46.63	-27.37	74.00	200	230	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

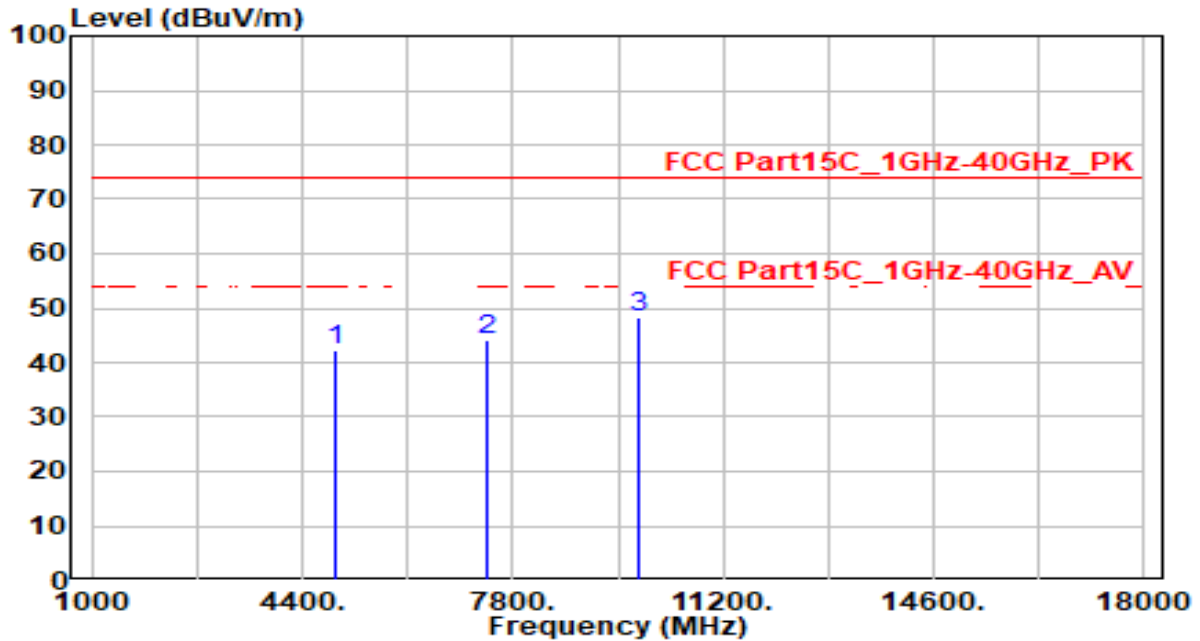


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.07	0.35	41.42	-32.58	74.00	200	145	Peak
2	* 7311.000	44.31	5.79	50.10	-23.90	74.00	200	10	Peak
3	9748.000	43.59	5.34	48.93	-25.07	74.00	200	145	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

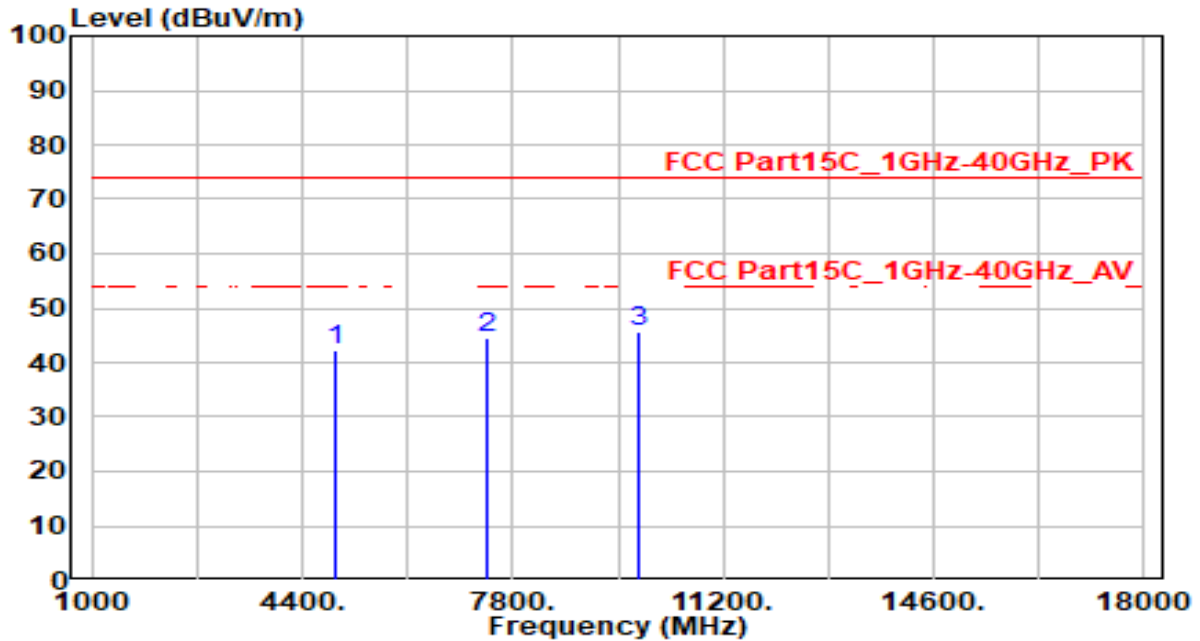


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.87	0.45	42.33	-31.67	74.00	200	325	Peak
2	7386.000	38.30	5.77	44.07	-29.93	74.00	200	145	Peak
3	* 9848.000	42.77	5.38	48.15	-25.85	74.00	200	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

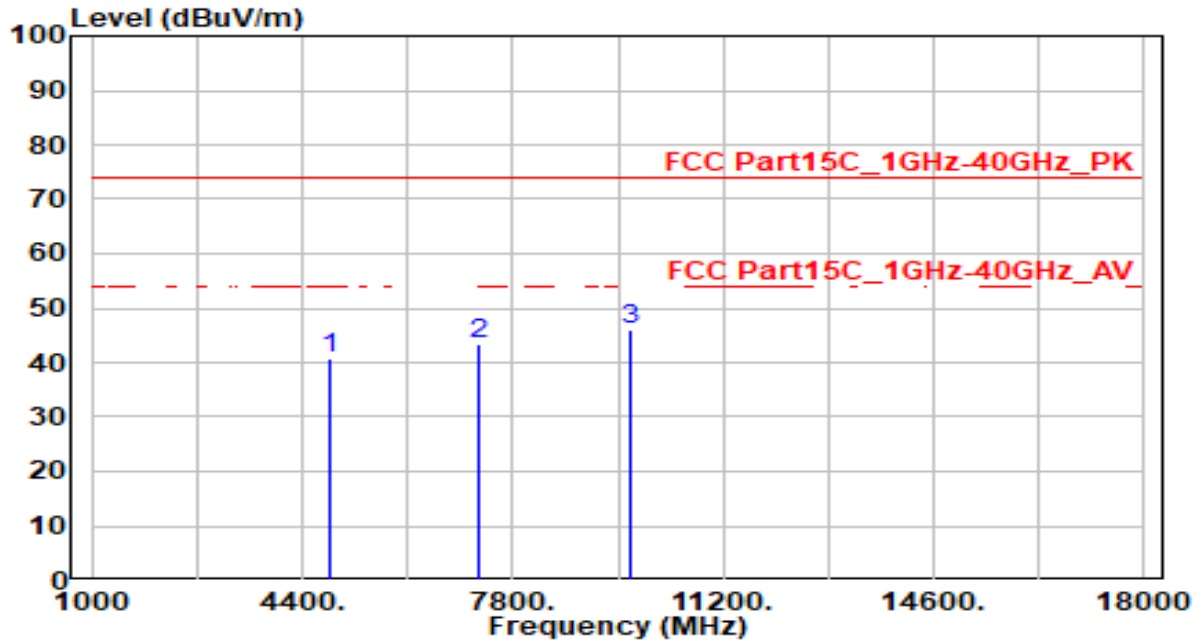


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.85	0.45	42.31	-31.69	74.00	200	275	Peak
2	7386.000	38.91	5.77	44.69	-29.31	74.00	200	130	Peak
3	* 9848.000	40.46	5.38	45.84	-28.16	74.00	200	235	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

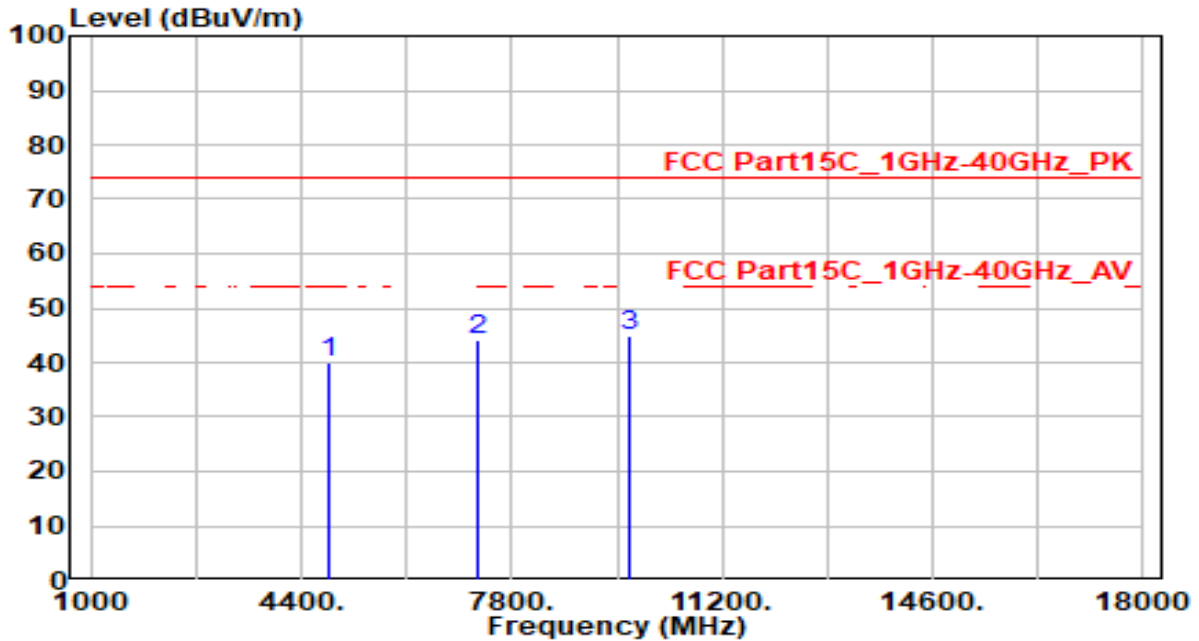


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	40.29	0.29	40.59	-33.41	74.00	200	75	Peak
2	7266.000	37.72	5.81	43.52	-30.48	74.00	200	40	Peak
3	* 9688.000	40.85	5.33	46.18	-27.82	74.00	200	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

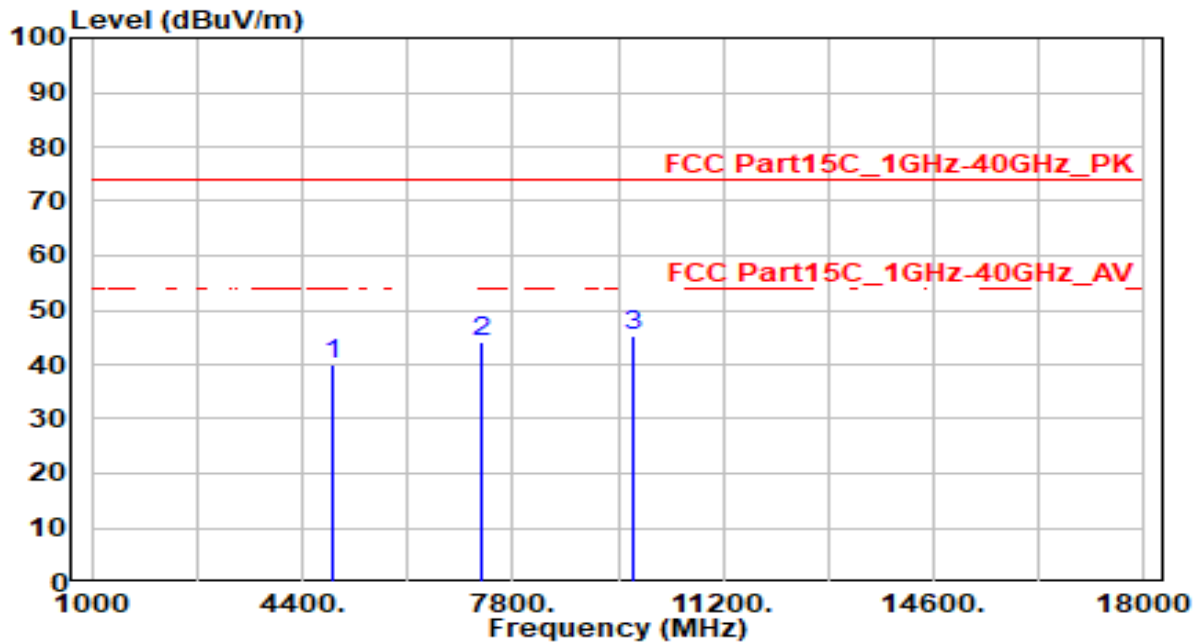


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.81	0.29	40.10	-33.90	74.00	200	210	Peak
2	7266.000	38.19	5.81	44.00	-30.00	74.00	200	0	Peak
3	* 9688.000	39.66	5.33	45.00	-29.00	74.00	200	330	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

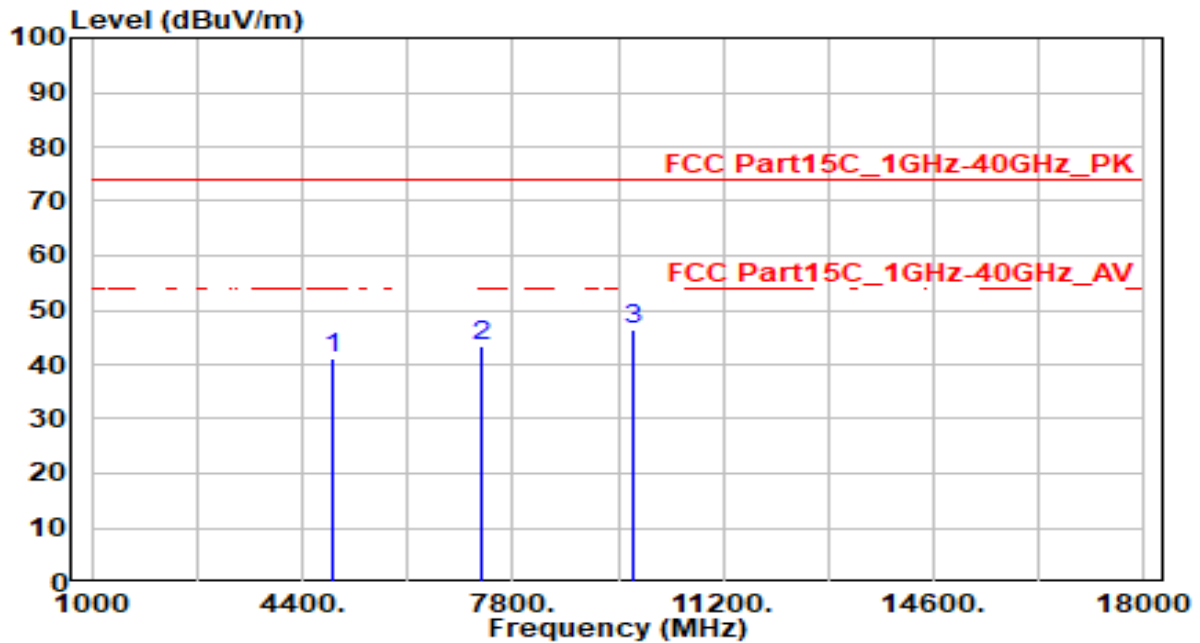


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	39.82	0.35	40.18	-33.82	74.00	200	210	Peak
2	7311.000	38.33	5.79	44.13	-29.87	74.00	200	15	Peak
3	* 9748.000	39.81	5.34	45.15	-28.85	74.00	200	350	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

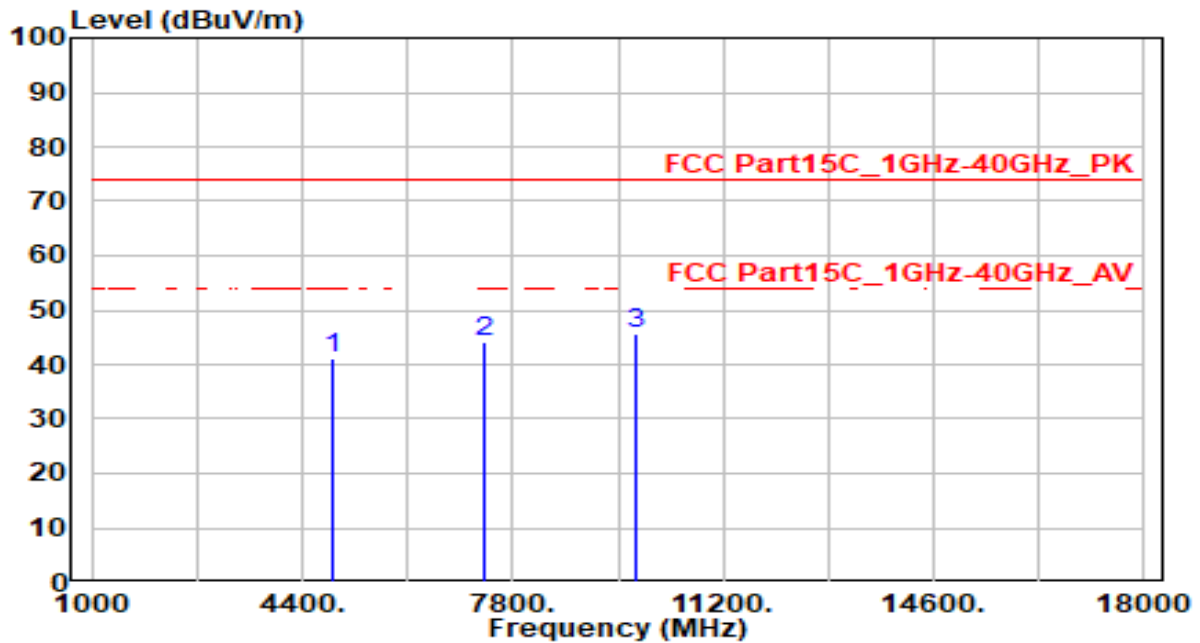


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.89	0.35	41.25	-32.75	74.00	200	275	Peak
2	7311.000	37.76	5.79	43.56	-30.44	74.00	200	0	Peak
3	* 9748.000	40.94	5.34	46.28	-27.72	74.00	200	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

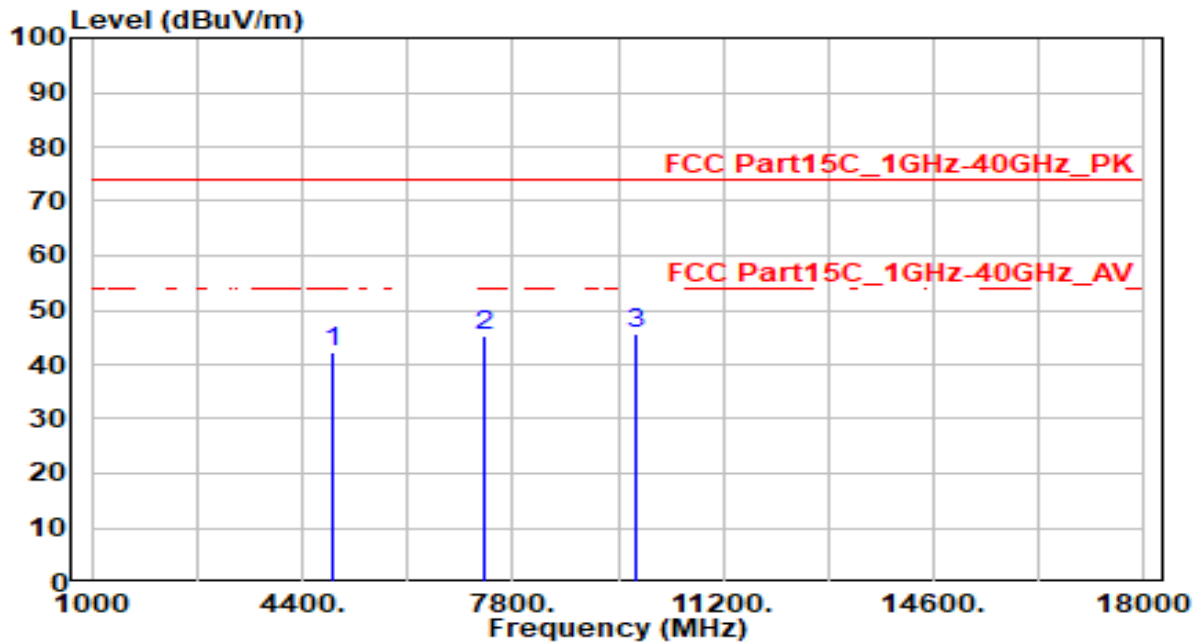


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.69	0.41	41.11	-32.89	74.00	200	0	Peak
2	7356.000	38.48	5.78	44.26	-29.74	74.00	200	345	Peak
3	* 9808.000	40.42	5.35	45.77	-28.23	74.00	200	360	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.72	0.41	42.14	-31.86	74.00	200	25	Peak
2	7356.000	39.66	5.78	45.44	-28.56	74.00	200	110	Peak
3	* 9808.000	40.22	5.35	45.57	-28.43	74.00	200	60	Peak

Note:

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

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Limit

For 15.205 requirement:

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

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

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

7.7.2. Test Procedure Used

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

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

7.7.3. Test Setting

Peak Field Strength Measurements

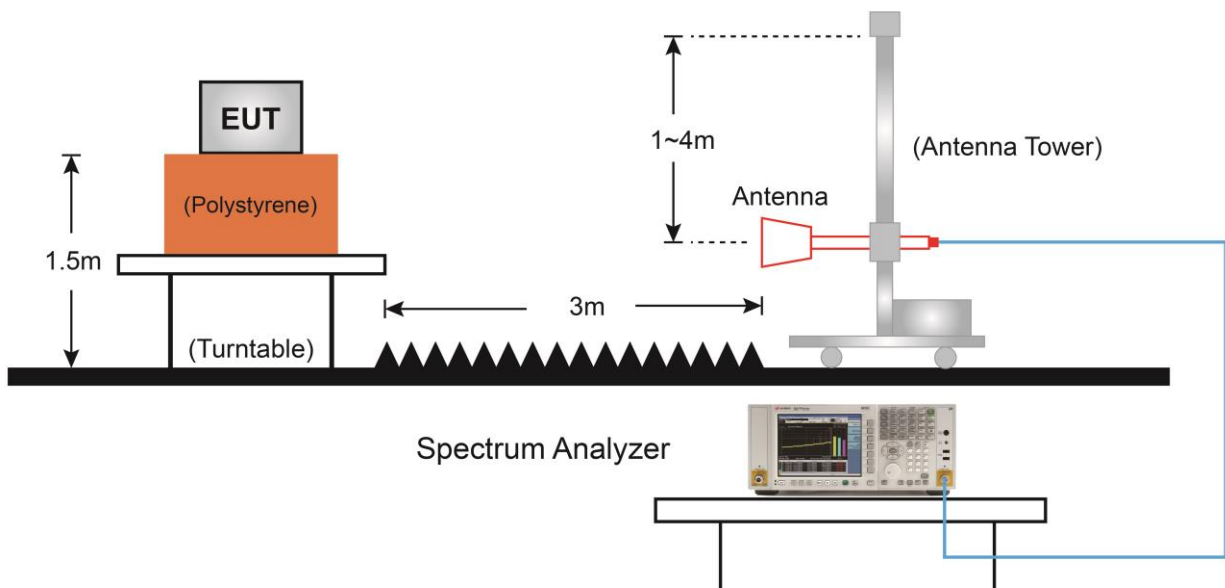
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

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

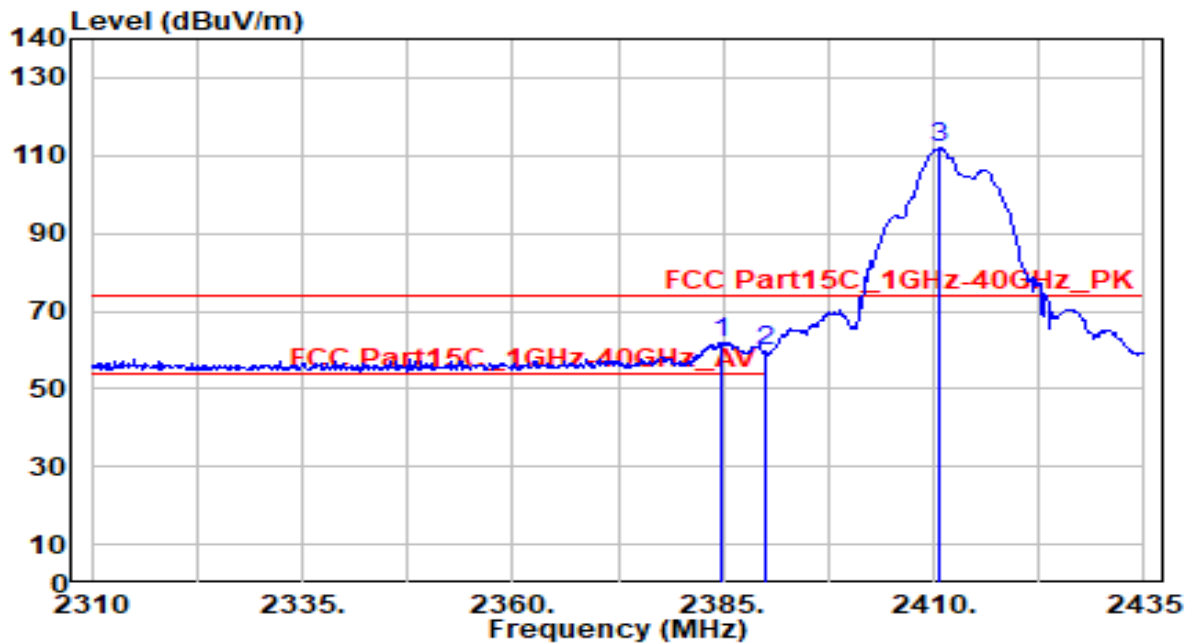
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4.Test Setup



7.7.5. Test Result

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

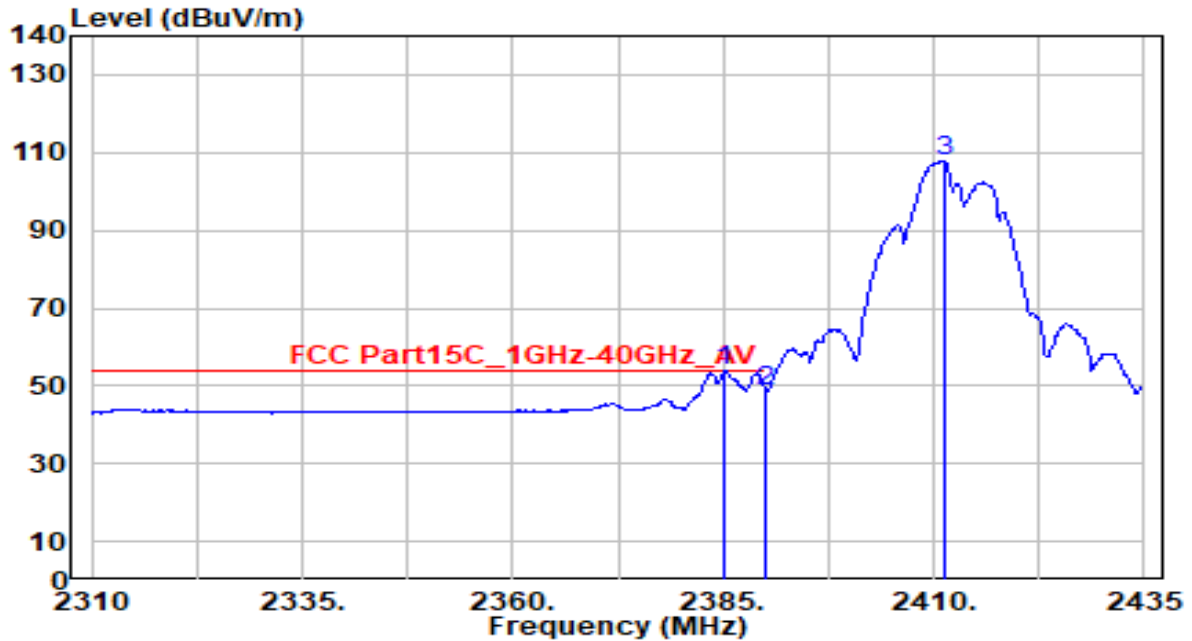


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2384.875	31.10	30.61	61.71	-12.29	74.00	185	265	Peak
2	2390.000	28.96	30.61	59.57	-14.43	74.00	185	265	Peak
3	2410.750	81.26	30.66	111.92	N/A	N/A	185	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

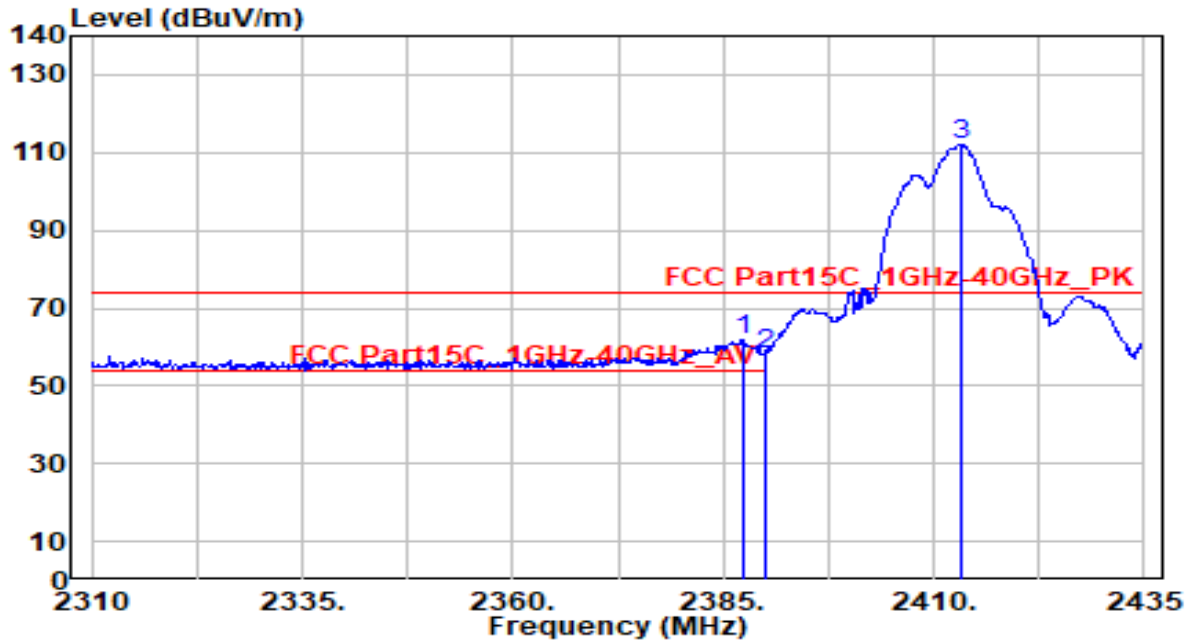


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2385.250	23.22	30.61	53.82	-0.18	54.00	185	265	Average
2	2390.000	18.09	30.61	48.70	-5.30	54.00	185	265	Average
3	2411.250	77.16	30.67	107.83	N/A	N/A	185	265	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

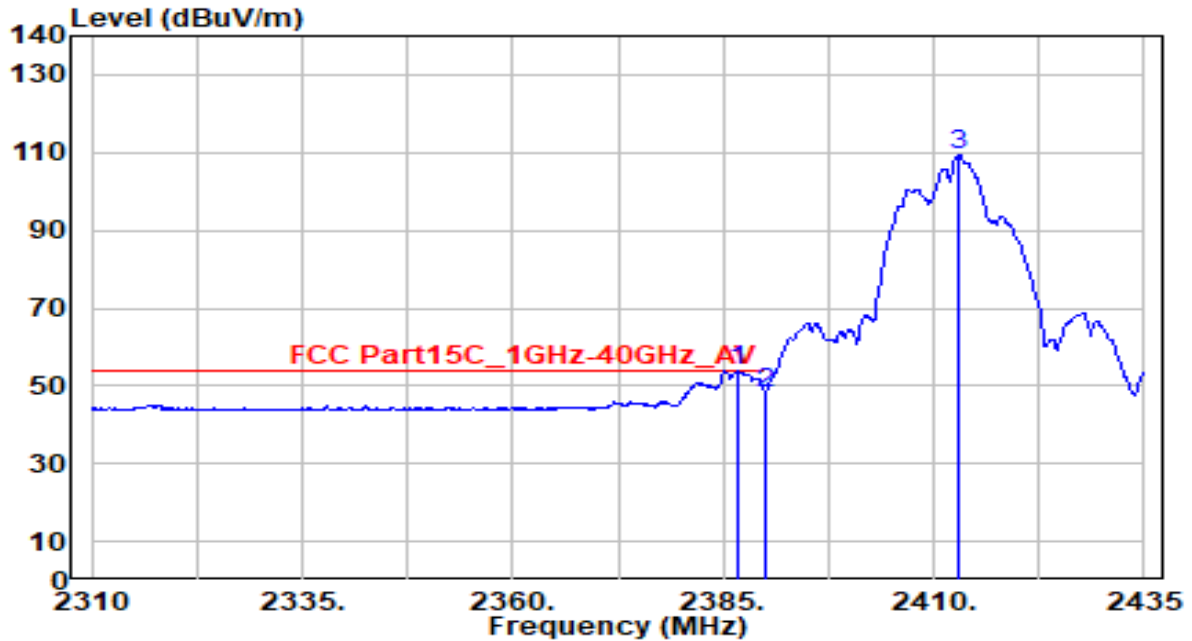


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.250	31.33	30.61	61.94	-12.06	74.00	200	160	Peak
2	2390.000	27.49	30.61	58.11	-15.89	74.00	200	160	Peak
3	2413.125	81.54	30.67	112.21	N/A	N/A	200	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

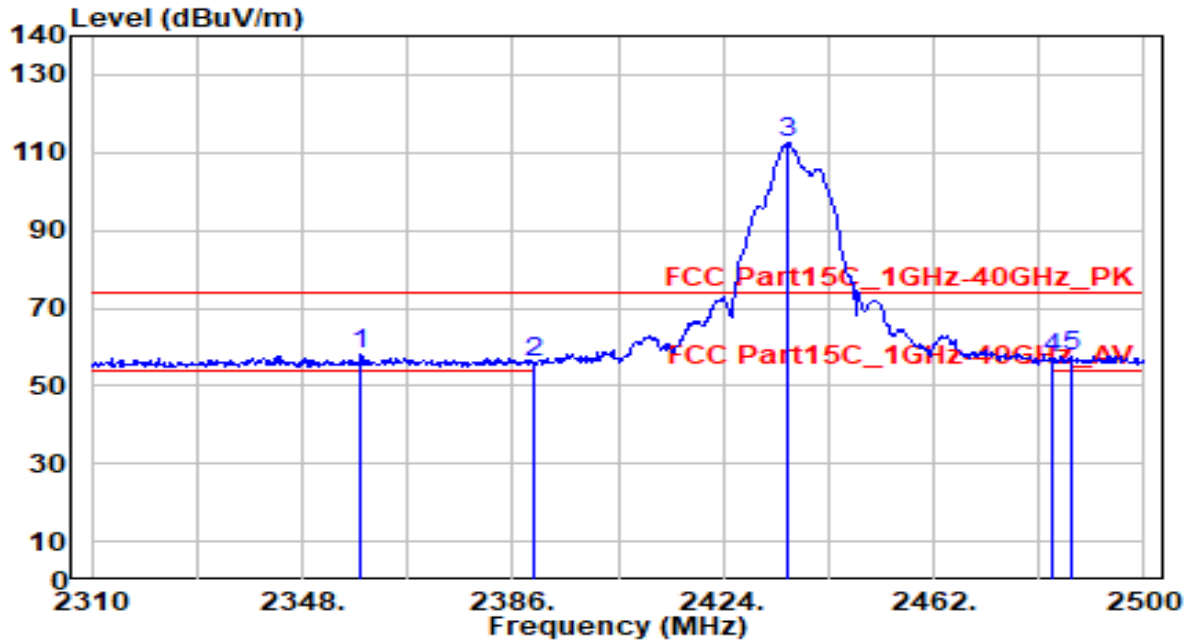


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2386.625	23.23	30.61	53.84	-0.16	54.00	200	160	Average
2	2390.000	17.69	30.61	48.31	-5.69	54.00	200	160	Average
3	2413.000	78.49	30.67	109.16	N/A	N/A	200	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

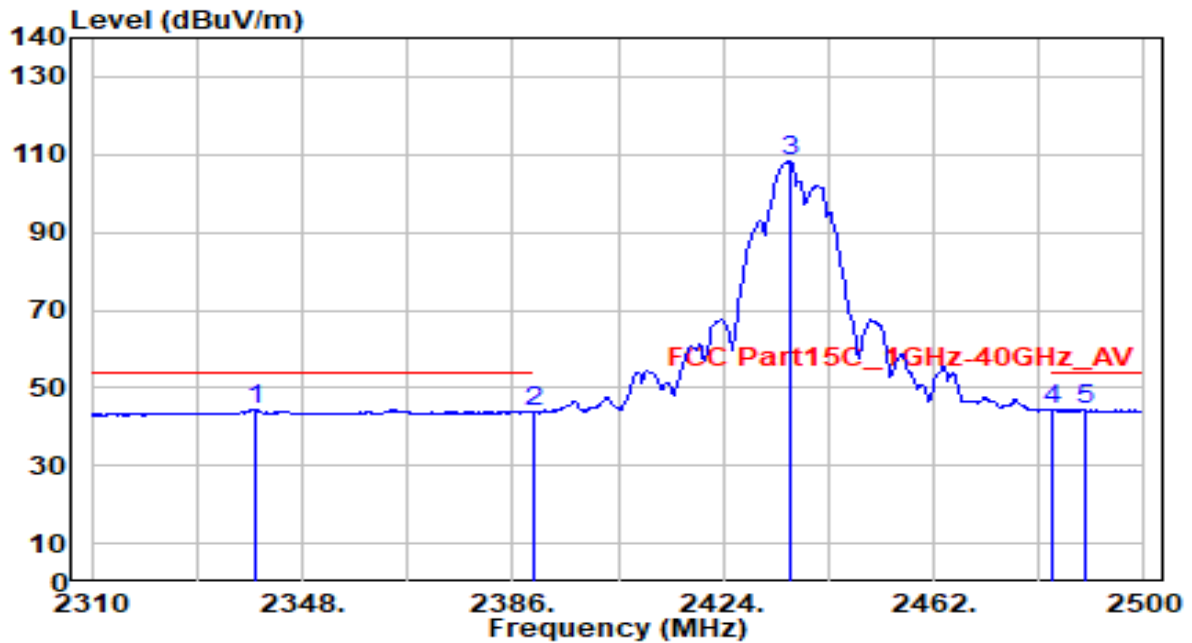


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2358.640	27.32	30.57	57.89	-16.11	74.00	175	265	Peak
2	2390.000	25.23	30.61	55.84	-18.16	74.00	175	265	Peak
3	2435.780	81.61	30.75	112.36	N/A	N/A	175	265	Peak
4	2483.500	26.00	30.91	56.91	-17.09	74.00	175	265	Peak
5	2486.700	26.79	30.92	57.72	-16.28	74.00	175	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

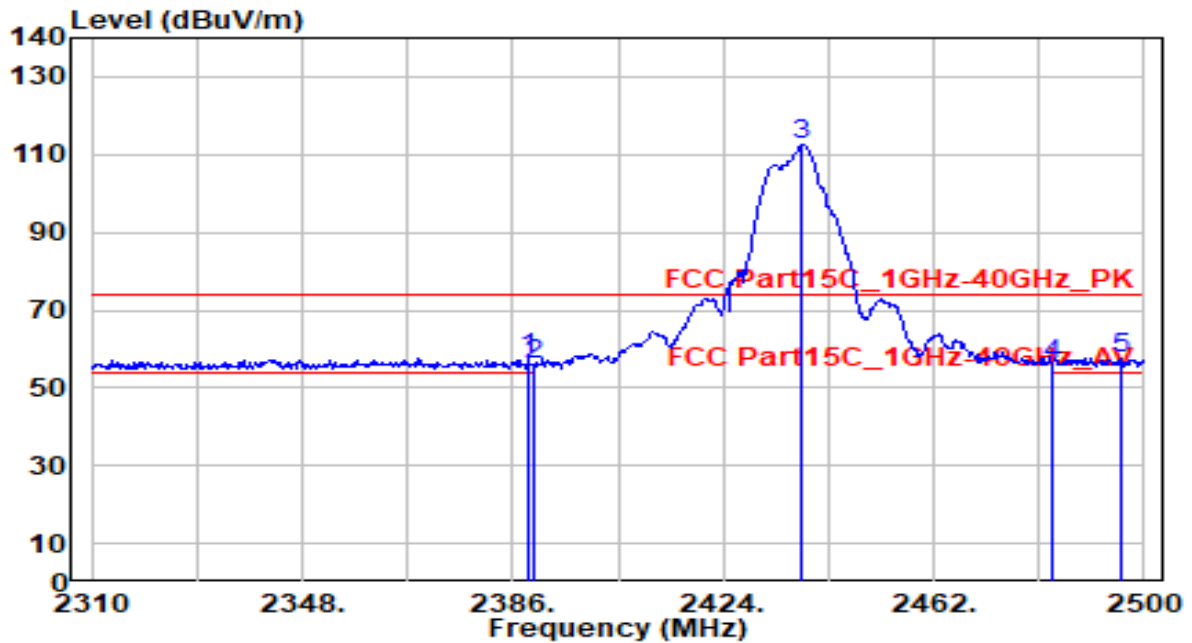


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2339.450	13.95	30.54	44.49	-9.51	54.00	175	265	Average
2	2390.000	13.09	30.61	43.71	-10.29	54.00	175	265	Average
3	2436.160	77.70	30.75	108.46	N/A	N/A	175	265	Average
4	2483.500	13.33	30.91	44.24	-9.76	54.00	175	265	Average
5	2489.170	13.36	30.93	44.29	-9.71	54.00	175	265	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

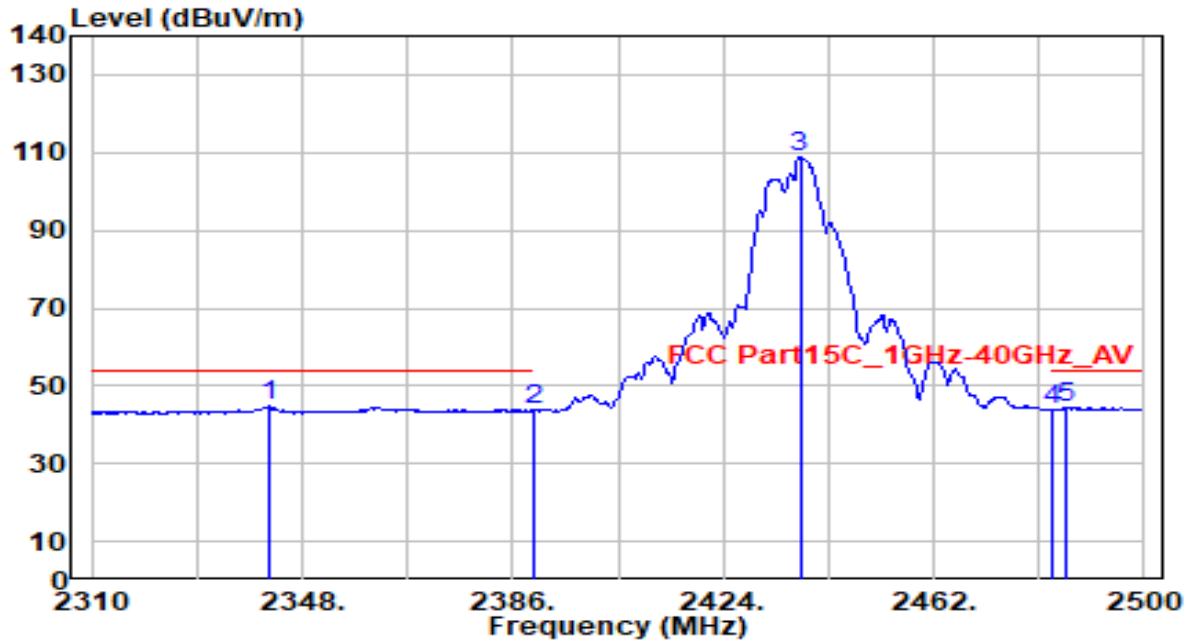


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	26.72	30.61	57.34	-16.66	74.00	200	160	Peak
2	2390.000	25.57	30.61	56.19	-17.81	74.00	200	160	Peak
3	2438.250	81.90	30.76	112.66	N/A	N/A	200	160	Peak
4	2483.500	24.88	30.91	55.79	-18.21	74.00	200	160	Peak
5	* 2495.630	26.68	30.96	57.64	-16.36	74.00	200	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

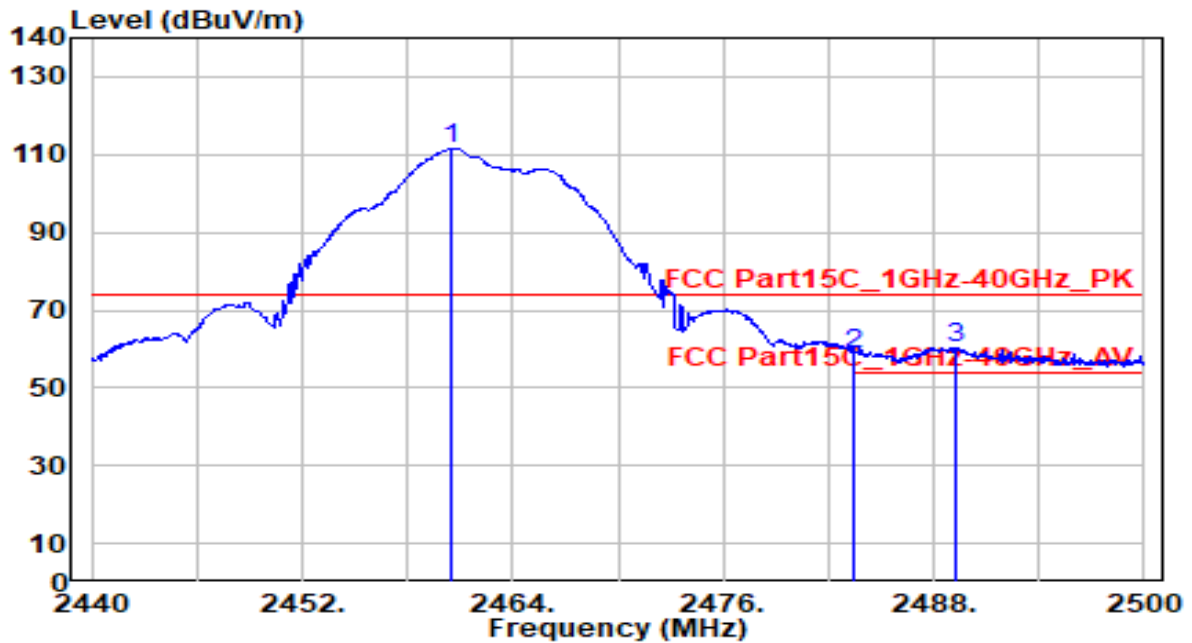


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2341.920	14.32	30.55	44.86	-9.14	54.00	200	160	Average
2	2390.000	13.35	30.61	43.97	-10.03	54.00	200	160	Average
3	2437.870	77.84	30.76	108.60	N/A	N/A	200	160	Average
4	2483.500	13.12	30.91	44.04	-9.96	54.00	200	160	Average
5	2485.750	13.48	30.92	44.40	-9.60	54.00	200	160	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

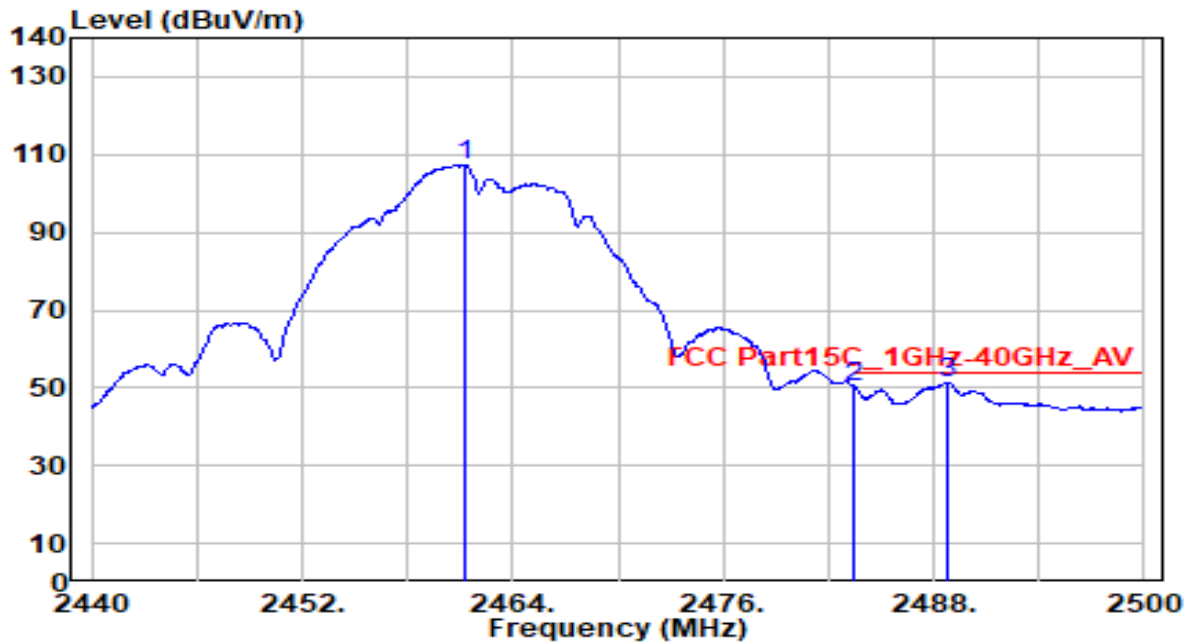


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.520	80.63	30.83	111.46	N/A	N/A	180	255	Peak
2	2483.500	27.93	30.91	58.84	-15.16	74.00	180	255	Peak
3	* 2489.260	29.48	30.93	60.41	-13.59	74.00	180	255	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

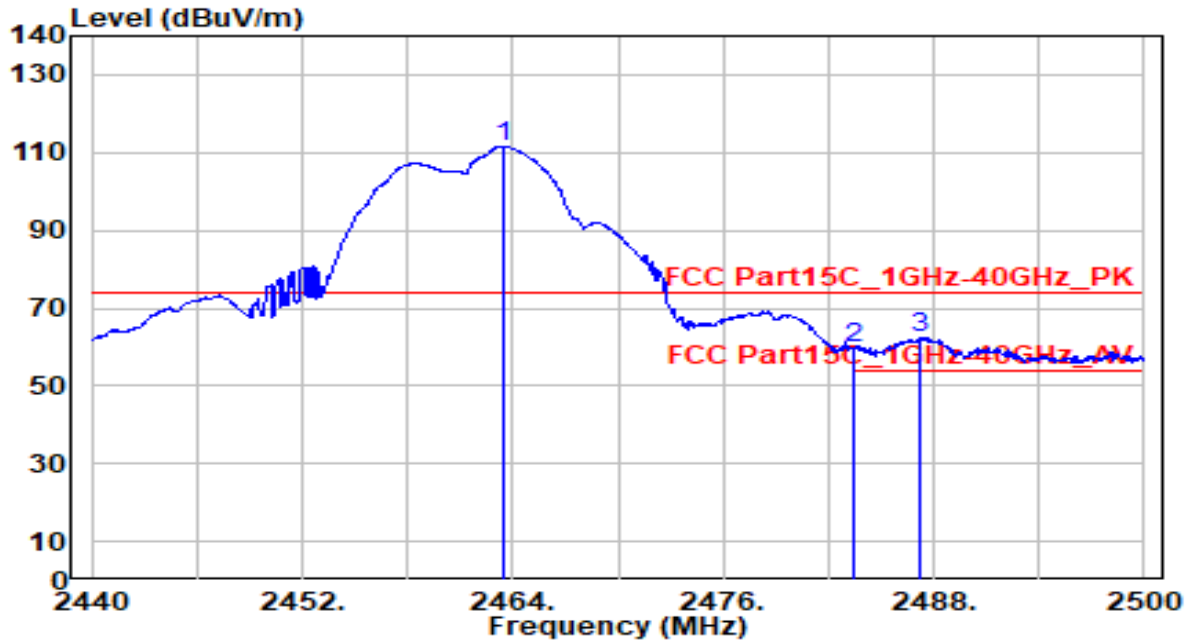


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.240	76.57	30.84	107.41	N/A	N/A	180	255	Average
2	2483.500	19.14	30.91	50.05	-3.95	54.00	180	255	Average
3	* 2488.780	20.53	30.93	51.46	-2.54	54.00	180	255	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

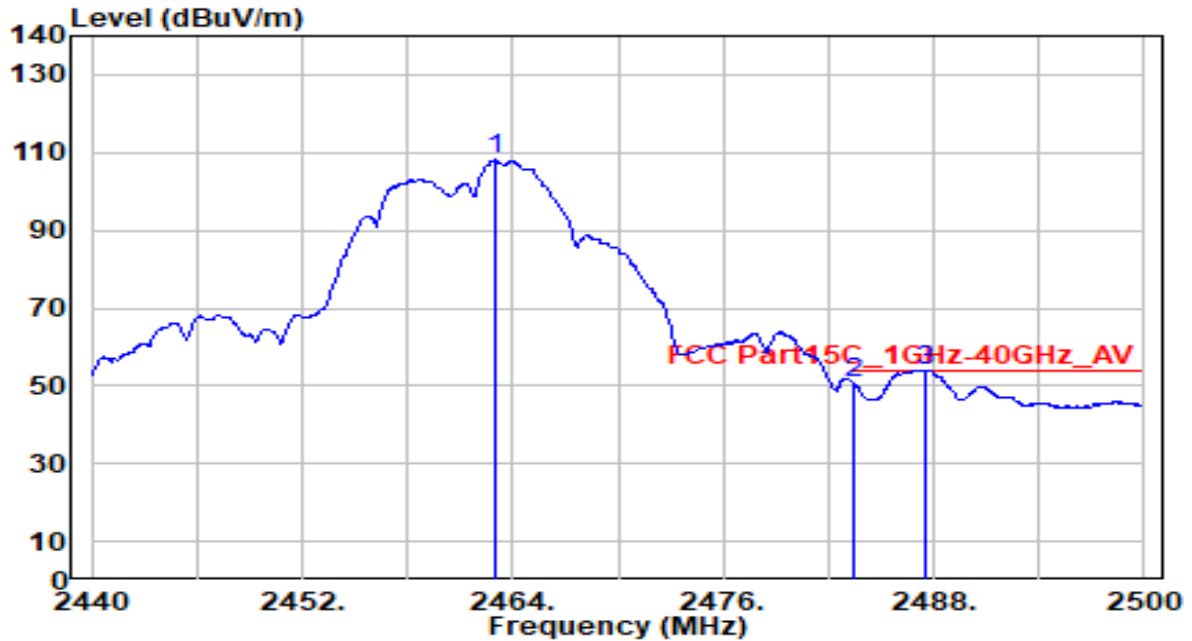


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.460	80.68	30.85	111.52	N/A	N/A	280	160	Peak
2	2483.500	28.71	30.91	59.62	-14.38	74.00	280	160	Peak
3	* 2487.220	31.41	30.93	62.34	-11.66	74.00	280	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

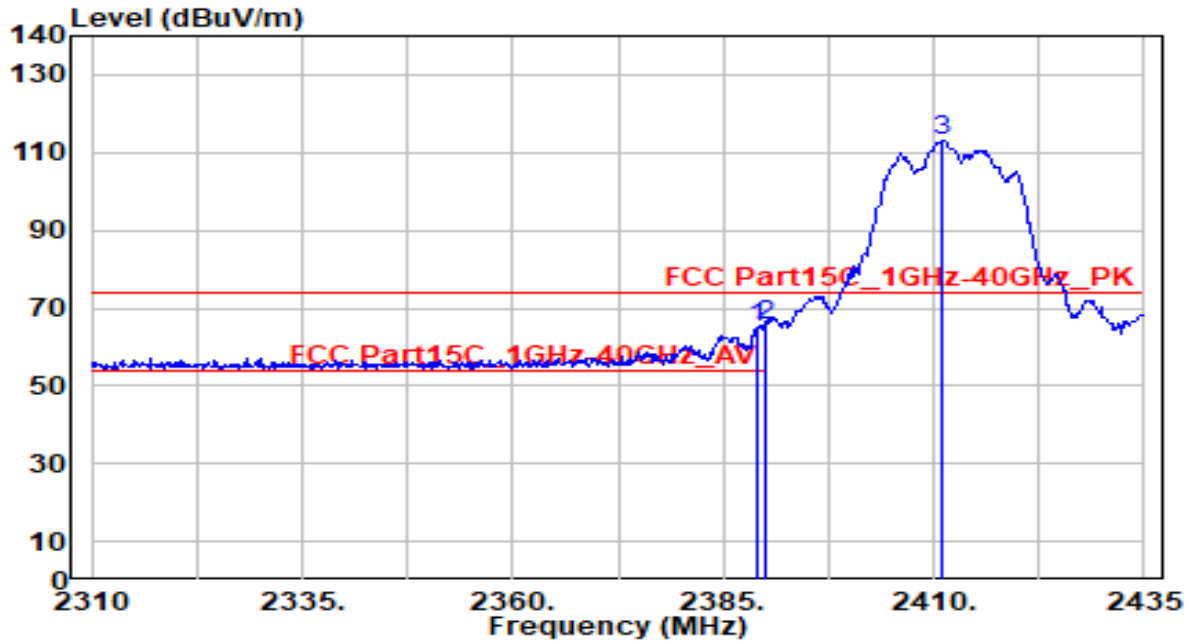


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	77.20	30.84	108.04	N/A	N/A	280	160	Average
2	2483.500	19.57	30.91	50.48	-3.52	54.00	280	160	Average
3	* 2487.580	23.05	30.93	53.98	-0.02	54.00	280	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

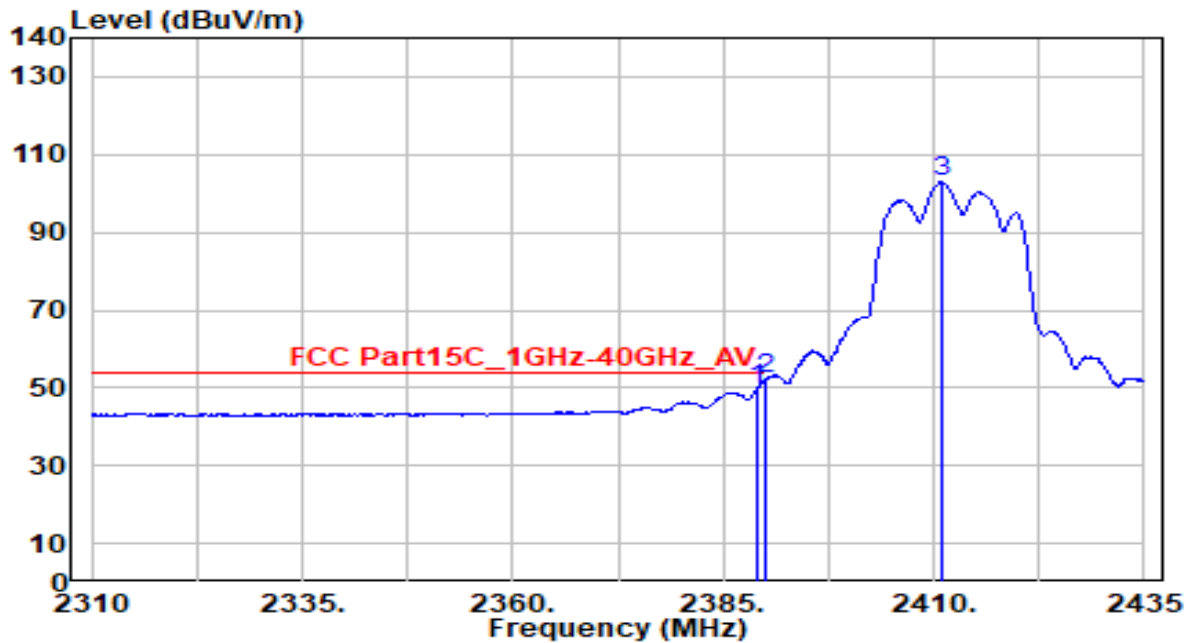


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	34.15	30.61	64.76	-9.24	74.00	260	260	Peak
2	* 2390.000	34.96	30.61	65.58	-8.42	74.00	260	260	Peak
3	2411.000	82.65	30.67	113.31	N/A	N/A	260	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

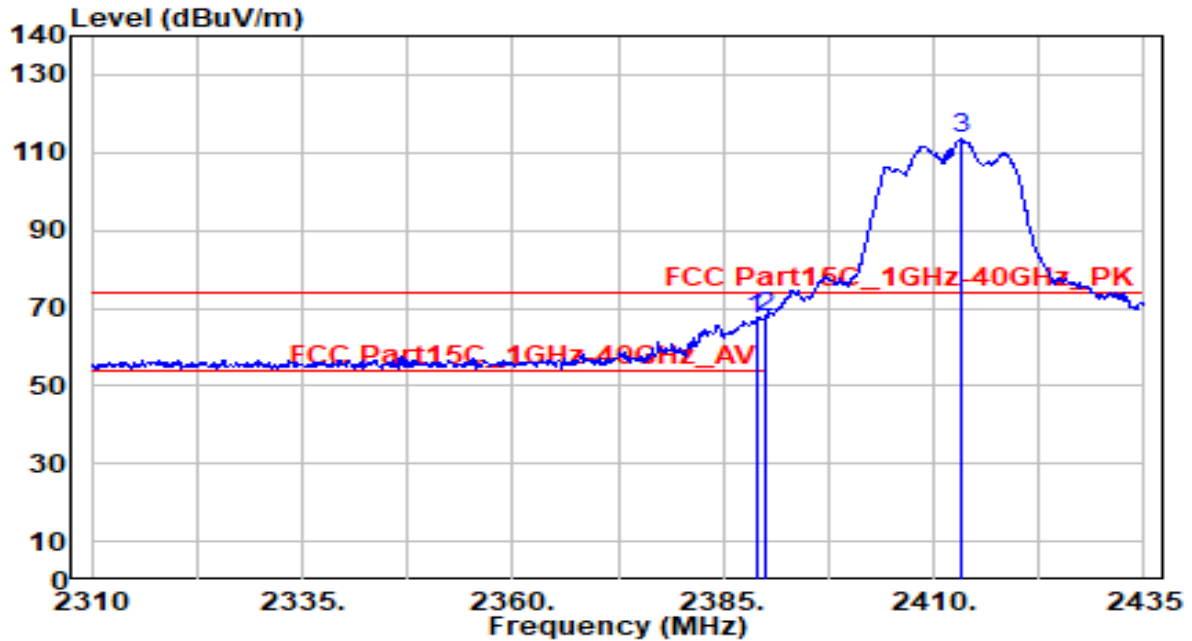


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.13	30.61	49.75	-4.25	54.00	260	260	Average
2	* 2390.000	21.49	30.61	52.10	-1.90	54.00	260	260	Average
3	2411.000	72.27	30.67	102.93	N/A	N/A	260	260	Average

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	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

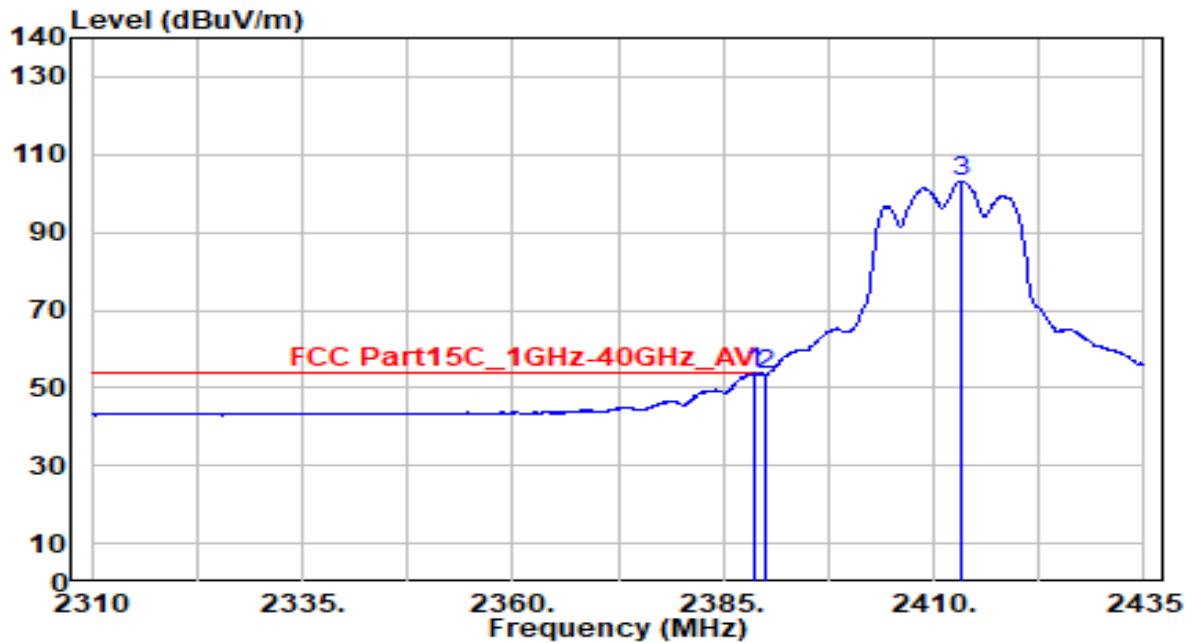


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	36.44	30.61	67.05	-6.95	74.00	260	160	Peak
2	* 2390.000	37.15	30.61	67.77	-6.23	74.00	260	160	Peak
3	2413.125	82.81	30.67	113.48	N/A	N/A	260	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

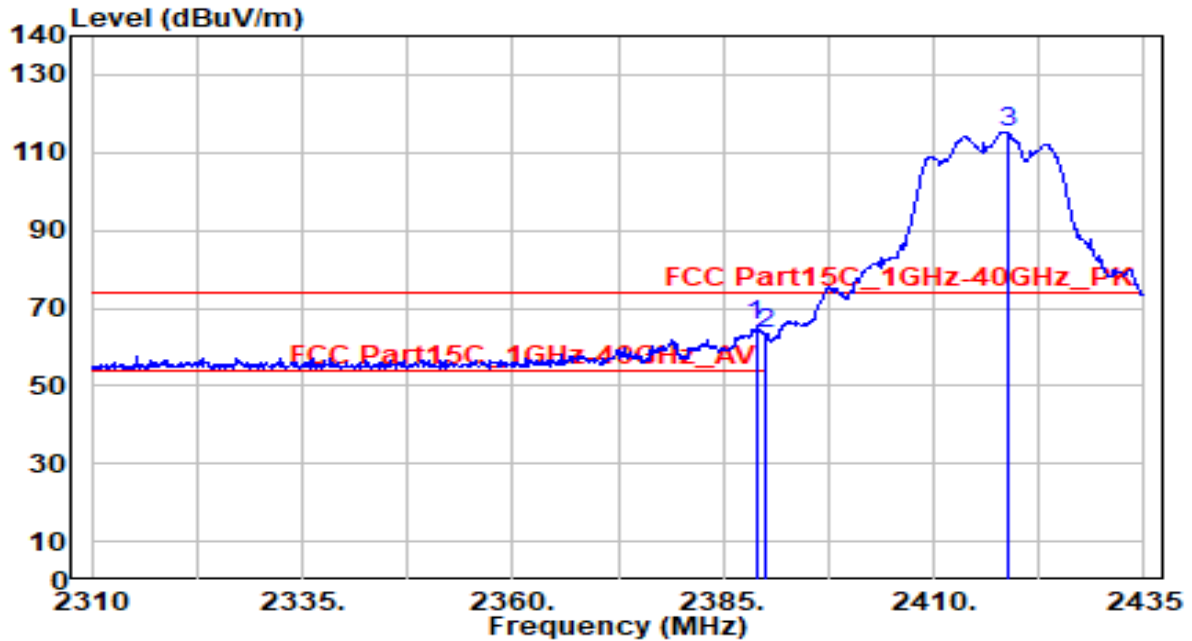


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23.29	30.61	53.90	-0.10	54.00	260	160	Average
2		23.00	30.61	53.62	-0.38	54.00	260	160	Average
3		72.52	30.67	103.19	N/A	N/A	260	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

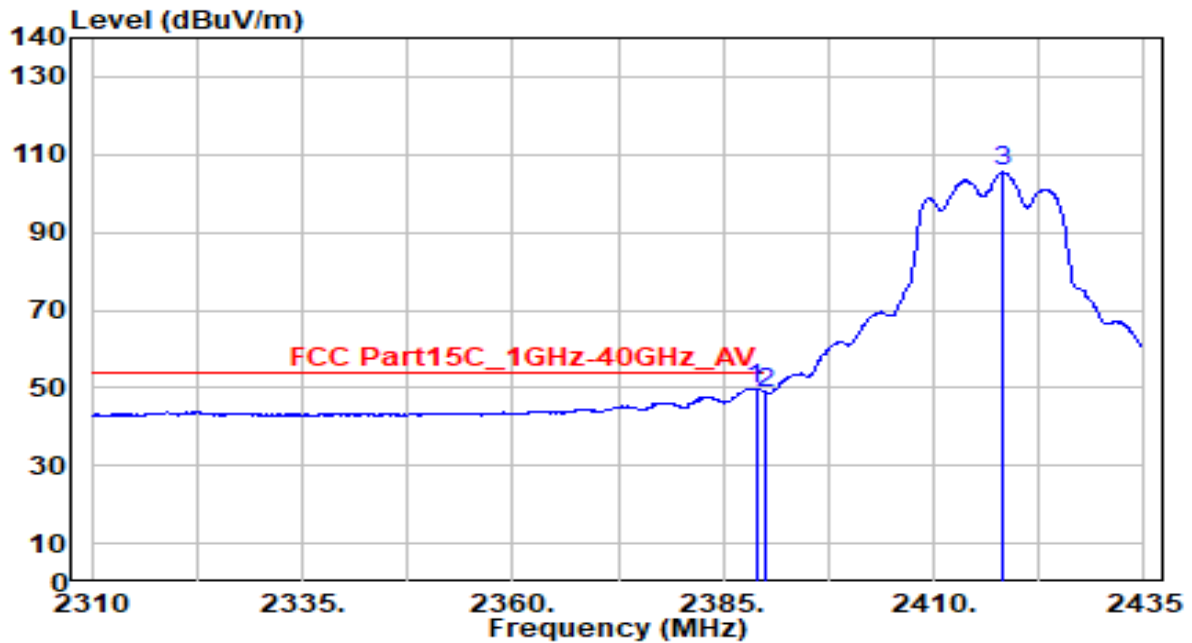


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.875	34.83	30.61	65.44	-8.56	74.00	255	260	Peak
2	2390.000	32.61	30.61	63.22	-10.78	74.00	255	260	Peak
3	2418.875	84.57	30.69	115.26	N/A	N/A	255	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

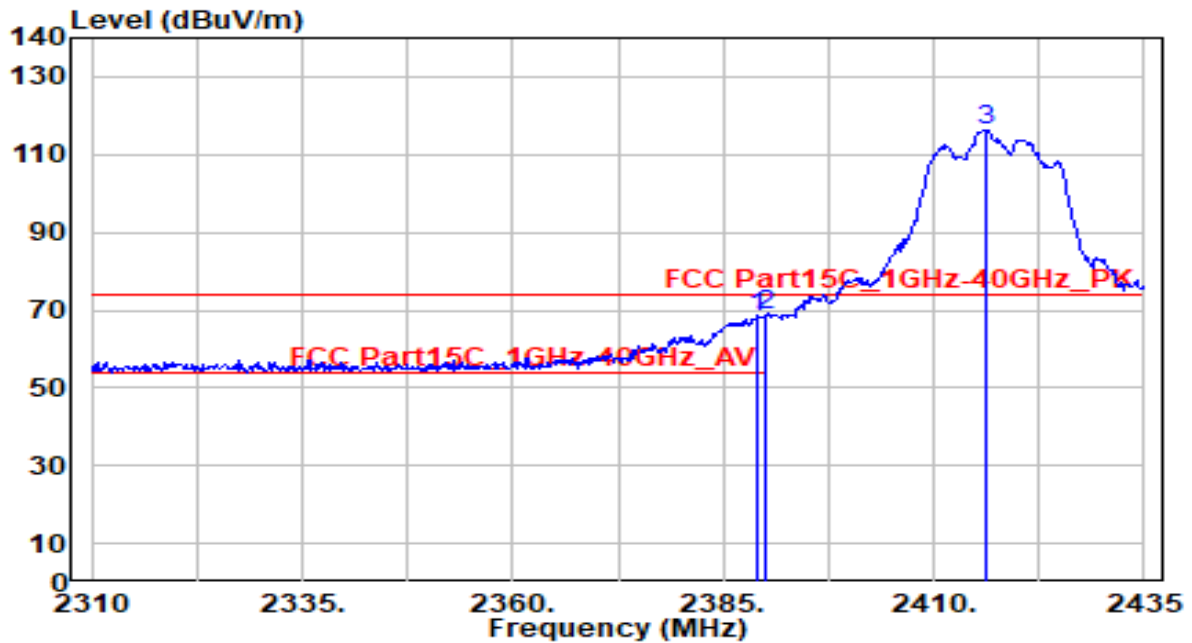


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.875	19.30	30.61	49.92	-4.08	54.00	255	260	Average
2	2390.000	18.22	30.61	48.83	-5.17	54.00	255	260	Average
3	2418.250	74.75	30.69	105.44	N/A	N/A	255	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

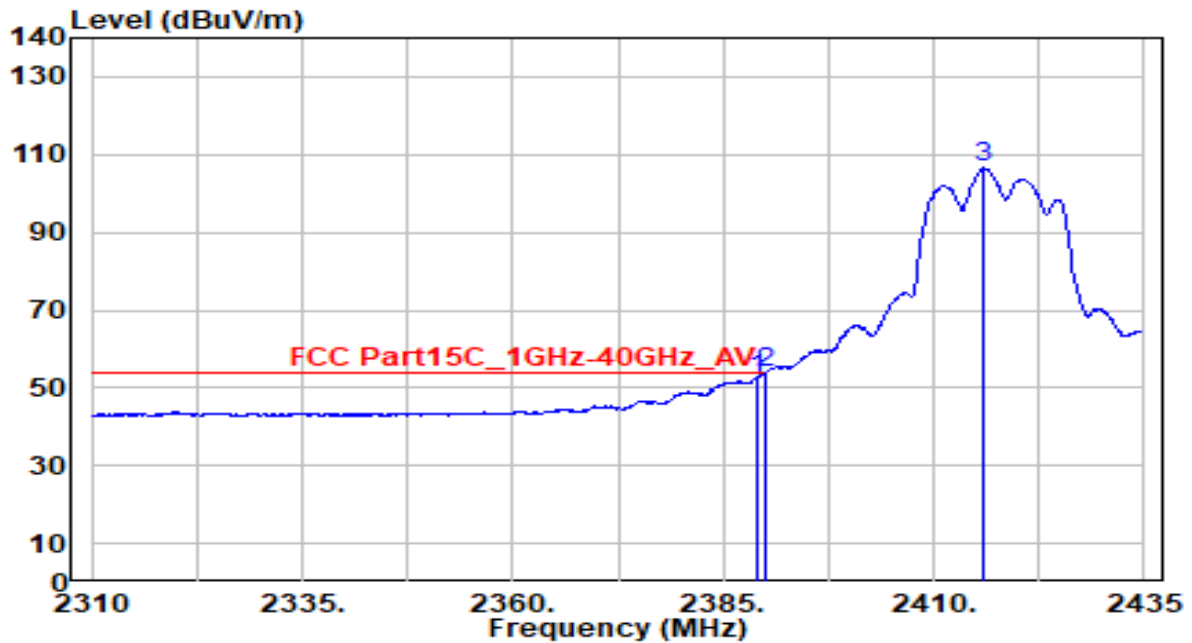


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	37.75	30.61	68.36	-5.64	74.00	230	160	Peak
2	* 2390.000	37.85	30.61	68.46	-5.54	74.00	230	160	Peak
3	2416.250	85.74	30.68	116.42	N/A	N/A	230	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

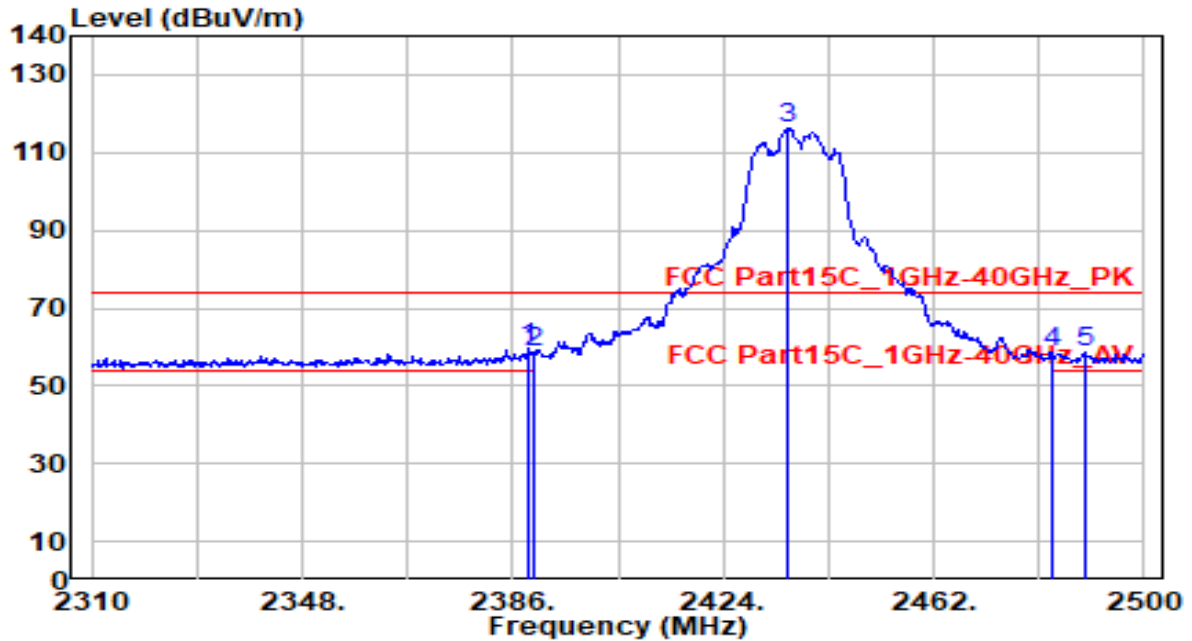


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	21.80	30.61	52.41	-1.59	54.00	230	160	Average
2	* 2390.000	23.28	30.61	53.89	-0.11	54.00	230	160	Average
3	2416.000	75.78	30.68	106.47	N/A	N/A	230	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

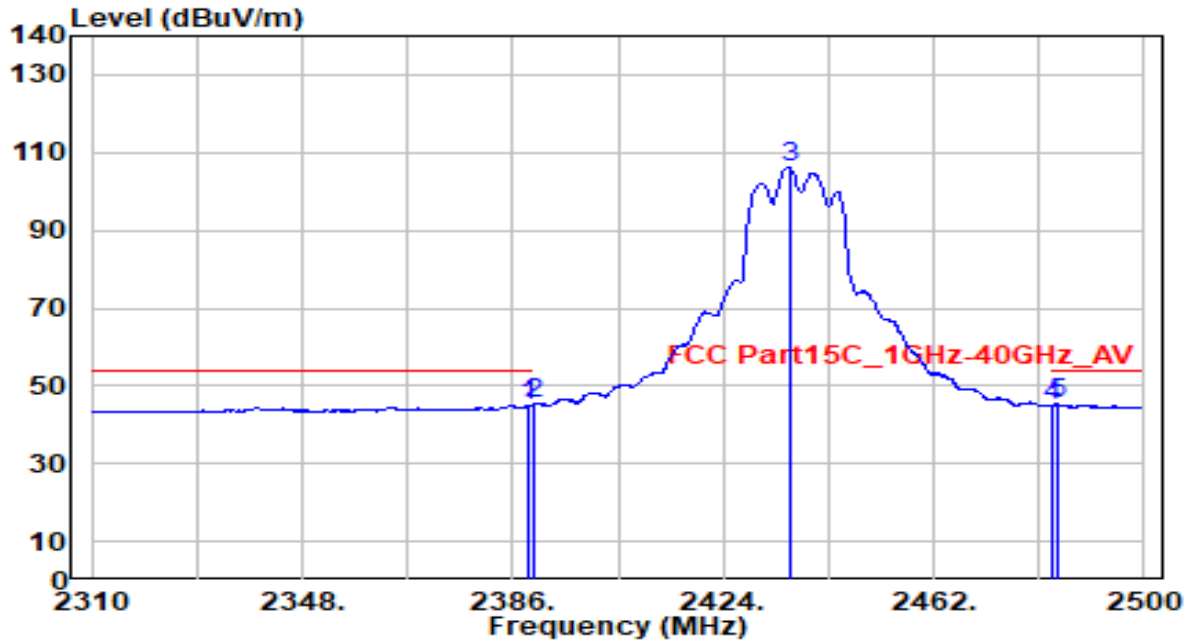


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.660	28.99	30.61	59.60	-14.40	74.00	200	260	Peak
2	2390.000	27.82	30.61	58.44	-15.56	74.00	200	260	Peak
3	2435.590	85.66	30.75	116.41	N/A	N/A	200	260	Peak
4	2483.500	27.80	30.91	58.71	-15.29	74.00	200	260	Peak
5	2489.550	27.65	30.93	58.59	-15.41	74.00	200	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

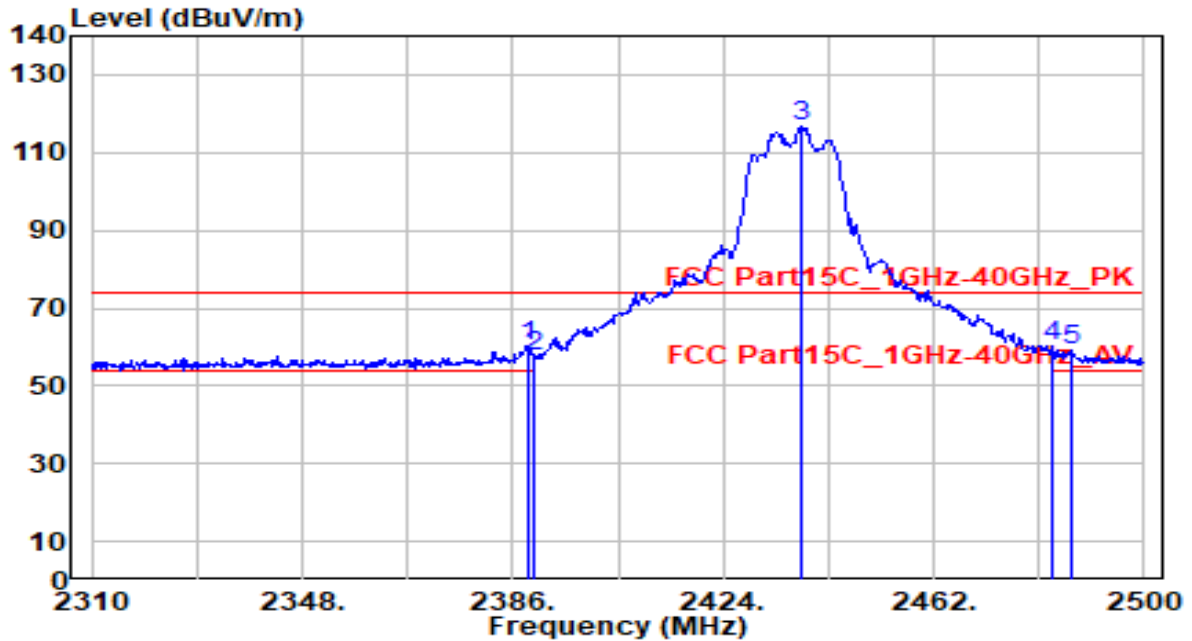


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	14.34	30.61	44.96	-9.04	54.00	200	260	Average
2	* 2390.000	14.83	30.61	45.45	-8.55	54.00	200	260	Average
3	2435.970	75.65	30.75	106.40	N/A	N/A	200	260	Average
4	2483.500	14.11	30.91	45.02	-8.98	54.00	200	260	Average
5	2484.230	14.32	30.92	45.24	-8.76	54.00	200	260	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

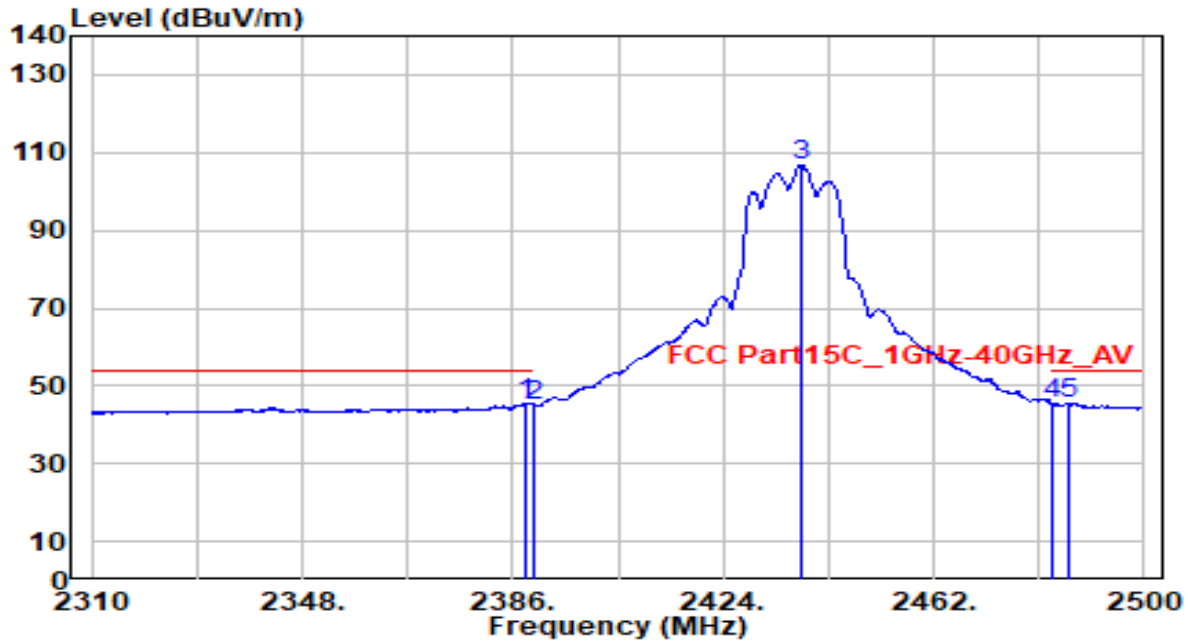


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	29.87	30.61	60.48	-13.52	74.00	260	160	Peak
2	2390.000	26.94	30.61	57.55	-16.45	74.00	260	160	Peak
3	2438.060	85.83	30.76	116.59	N/A	N/A	260	160	Peak
4	* 2483.500	29.57	30.91	60.49	-13.51	74.00	260	160	Peak
5	2486.700	28.06	30.92	58.98	-15.02	74.00	260	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

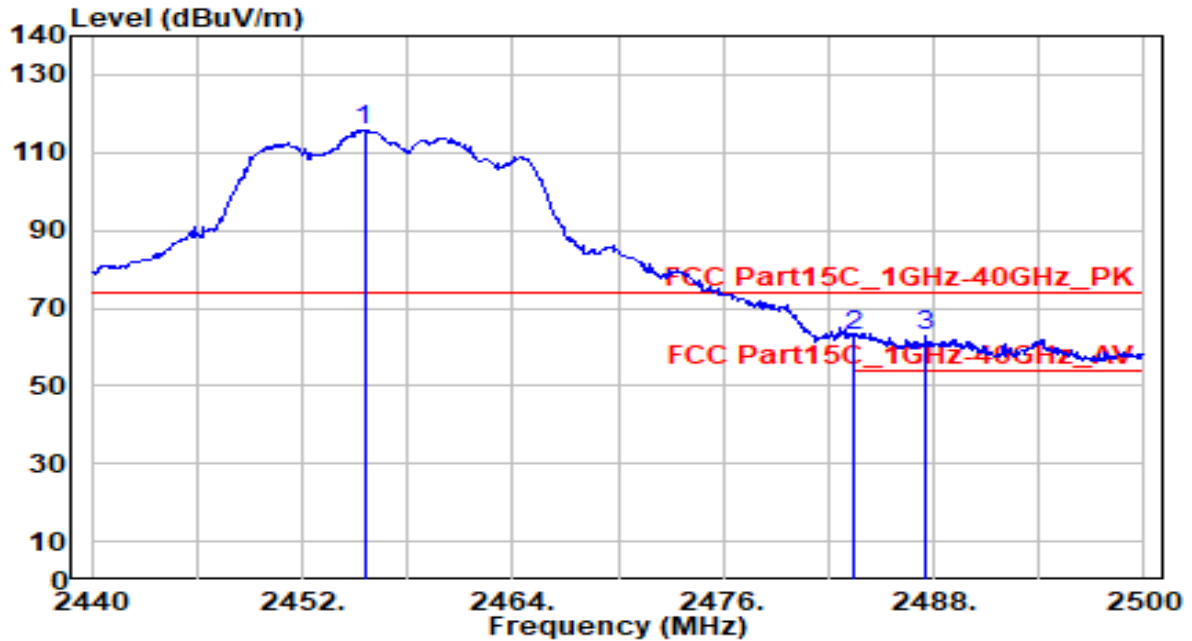


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	14.78	30.61	45.39	-8.61	54.00	260	160	Average
2	2390.000	14.29	30.61	44.91	-9.09	54.00	260	160	Average
3	2438.060	76.02	30.76	106.78	N/A	N/A	260	160	Average
4	* 2483.500	14.63	30.91	45.54	-8.46	54.00	260	160	Average
5	2486.510	14.45	30.92	45.38	-8.62	54.00	260	160	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

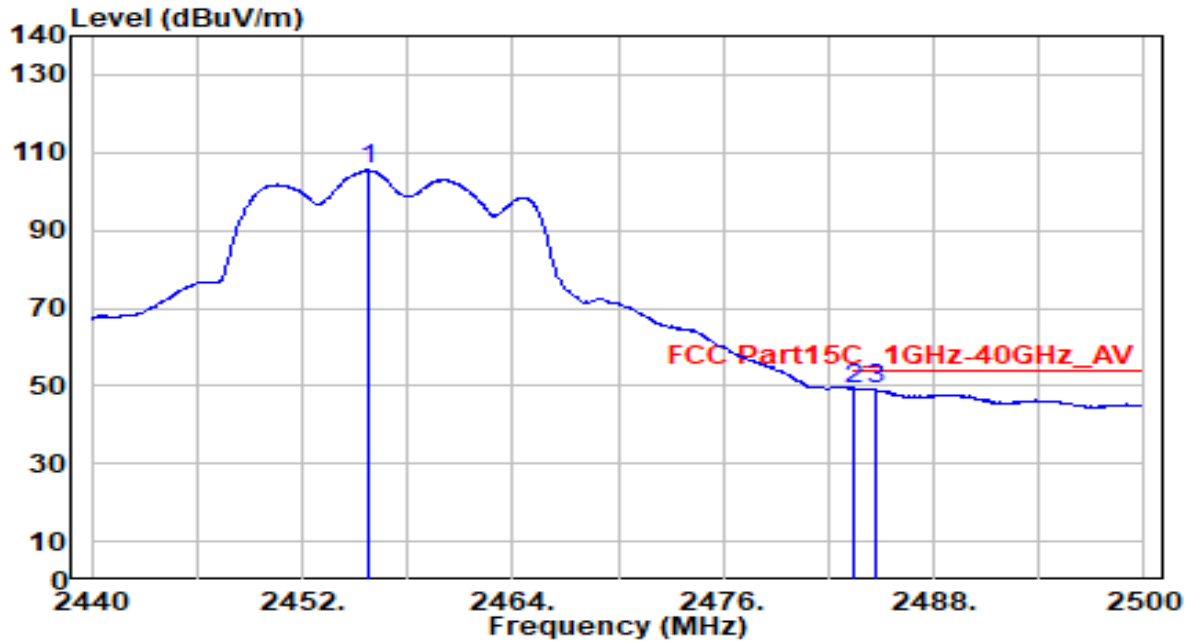


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.540	84.87	30.82	115.68	N/A	N/A	200	260	Peak
2	* 2483.500	31.85	30.91	62.76	-11.24	74.00	200	260	Peak
3	2487.580	31.68	30.93	62.61	-11.39	74.00	200	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

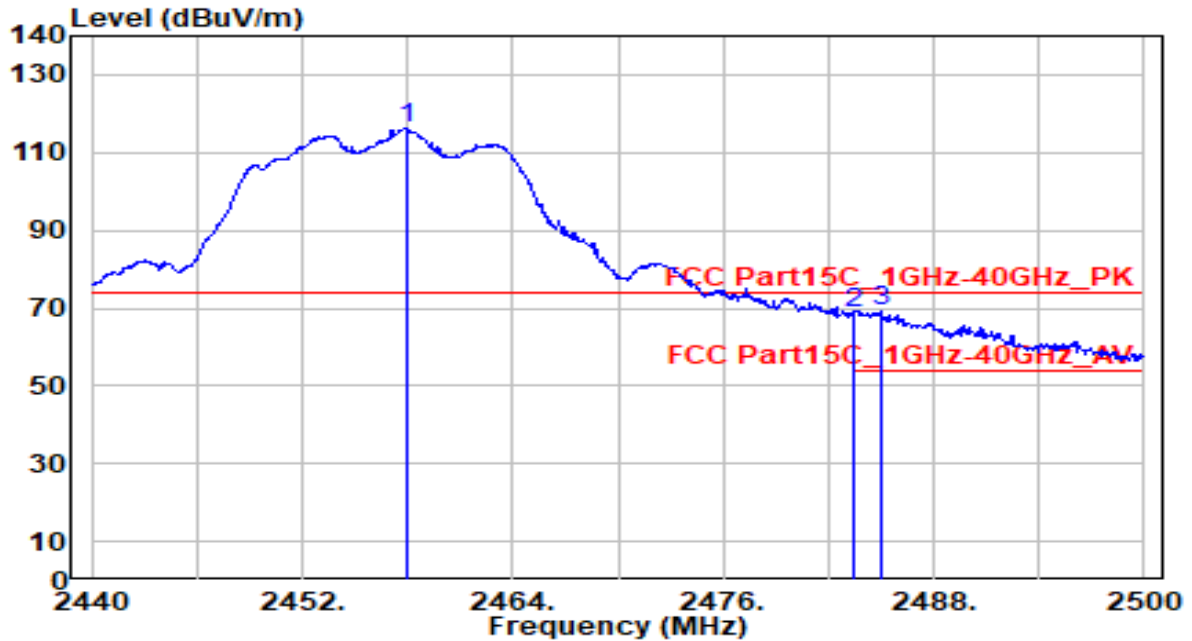


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.780	74.59	30.82	105.41	N/A	N/A	200	260	Average
2	* 2483.500	18.44	30.91	49.35	-4.65	54.00	200	260	Average
3	2484.760	18.24	30.92	49.16	-4.84	54.00	200	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

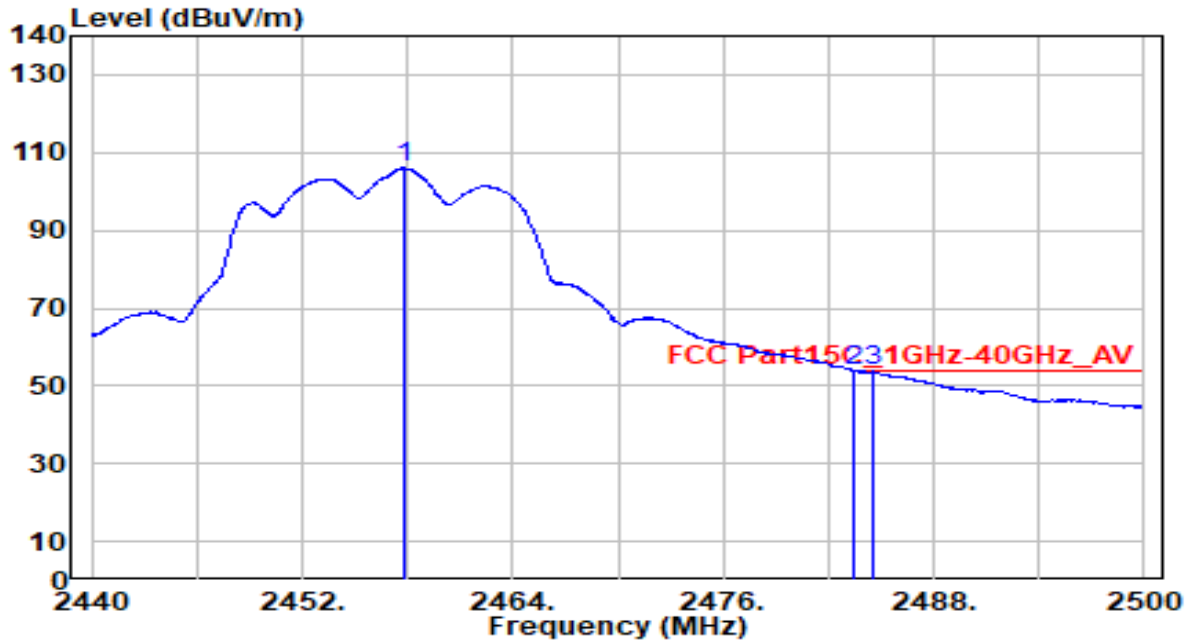


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.000	85.32	30.83	116.14	N/A	N/A	220	165	Peak
2	2483.500	37.81	30.91	68.72	-5.28	74.00	220	165	Peak
3	* 2484.940	38.08	30.92	68.99	-5.01	74.00	220	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

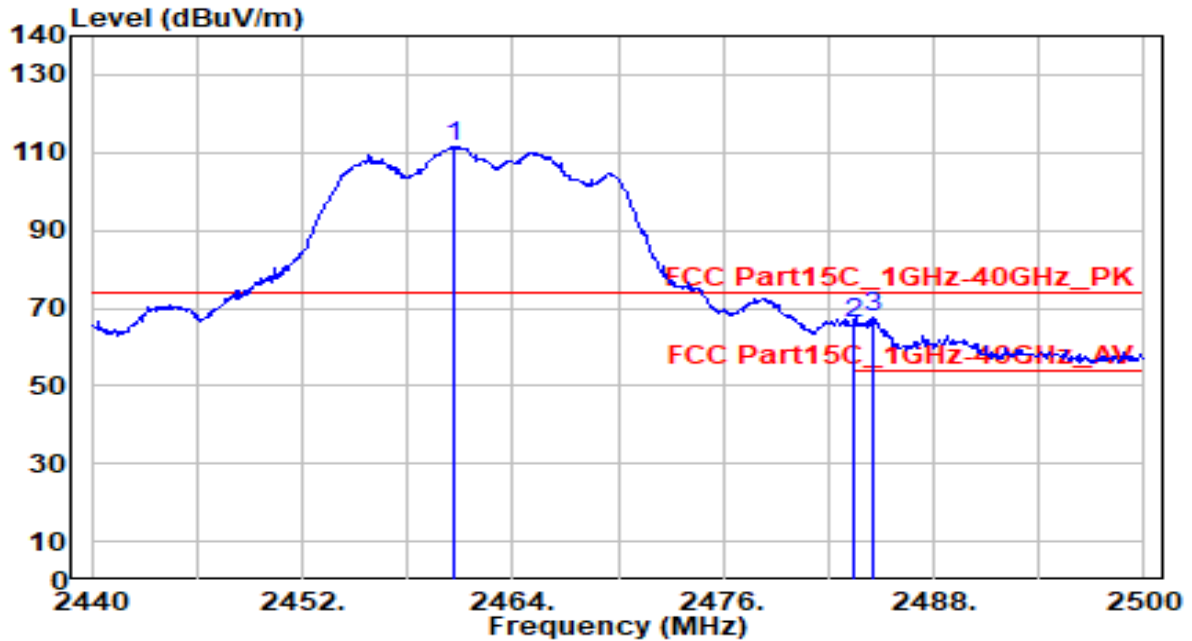


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.820	75.15	30.83	105.98	N/A	N/A	220	165	Average
2	* 2483.500	22.90	30.91	53.81	-0.19	54.00	220	165	Average
3	2484.520	22.72	30.92	53.63	-0.37	54.00	220	165	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

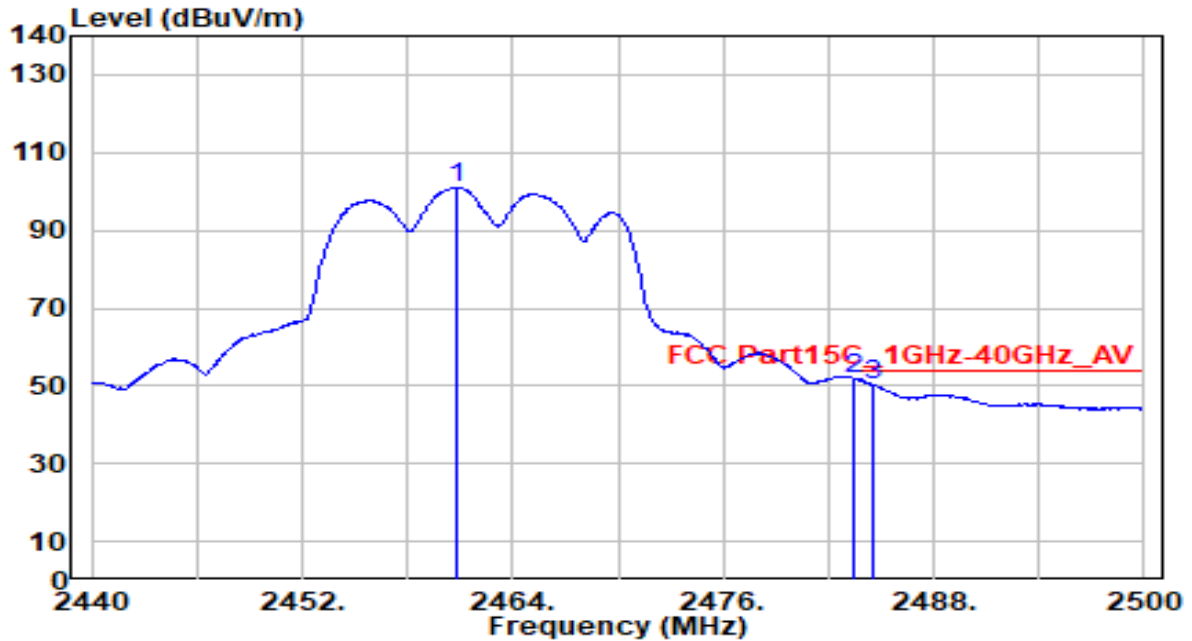


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.700	80.65	30.84	111.49	N/A	N/A	280	230	Peak
2	2483.500	35.37	30.91	66.29	-7.71	74.00	280	230	Peak
3	* 2484.520	36.46	30.92	67.38	-6.62	74.00	280	230	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

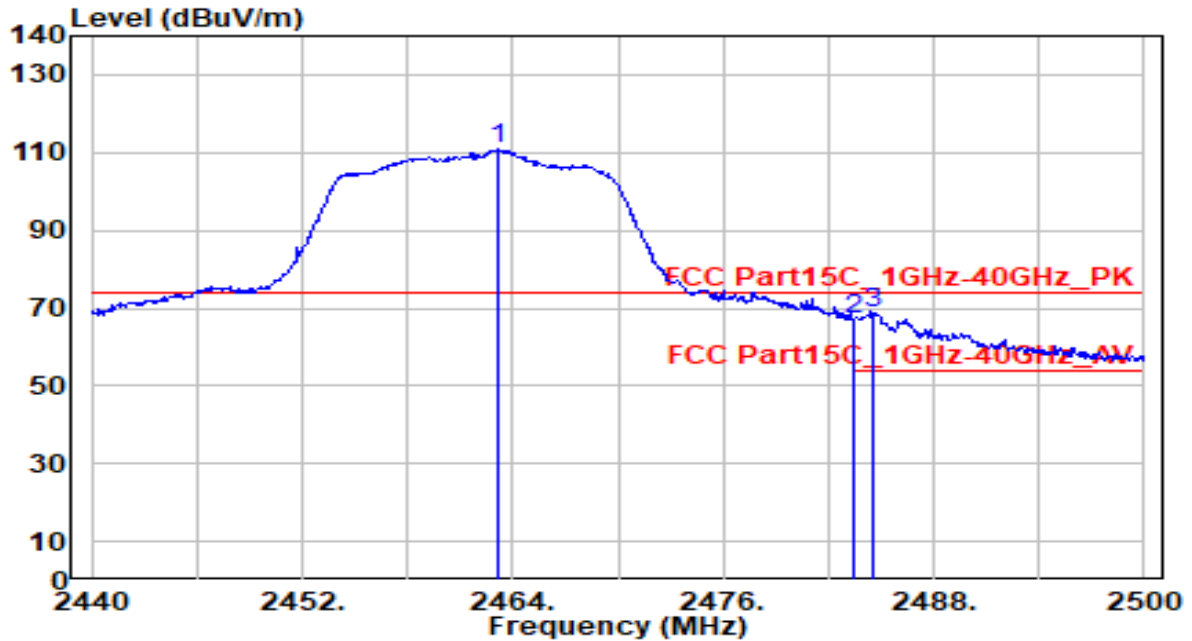


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.820	70.17	30.84	101.01	N/A	N/A	280	230	Average
2	* 2483.500	20.83	30.91	51.75	-2.25	54.00	280	230	Average
3	2484.520	19.50	30.92	50.42	-3.58	54.00	280	230	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

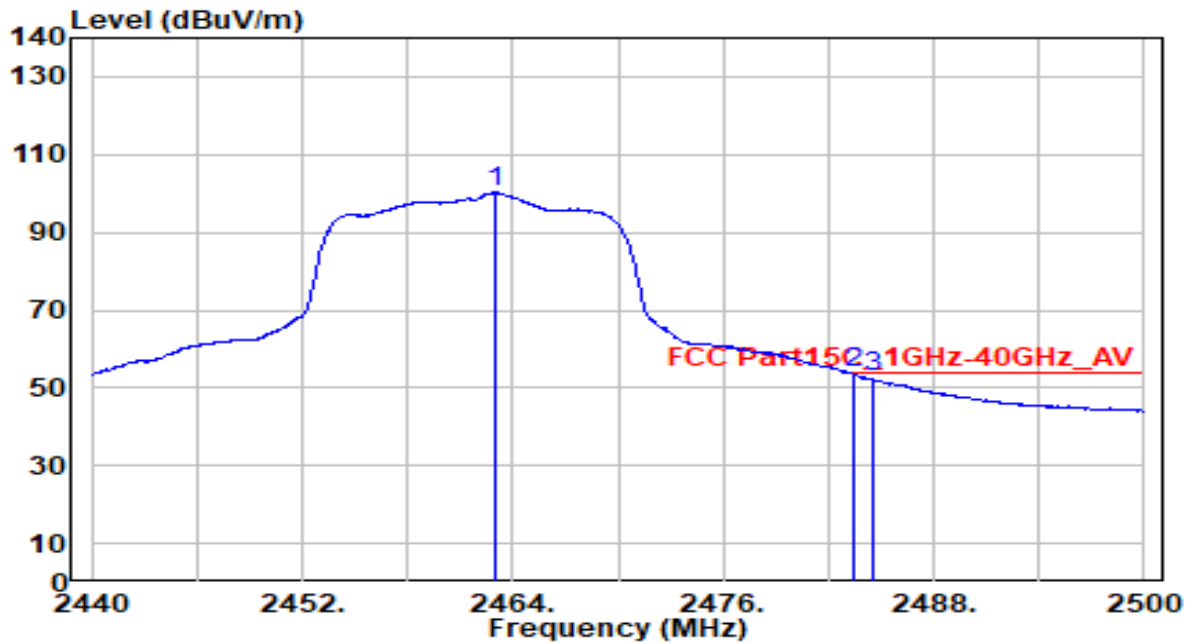


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.160	80.14	30.84	110.98	N/A	N/A	220	55	Peak
2	2483.500	36.20	30.91	67.11	-6.89	74.00	220	55	Peak
3	* 2484.580	37.66	30.92	68.57	-5.43	74.00	220	55	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

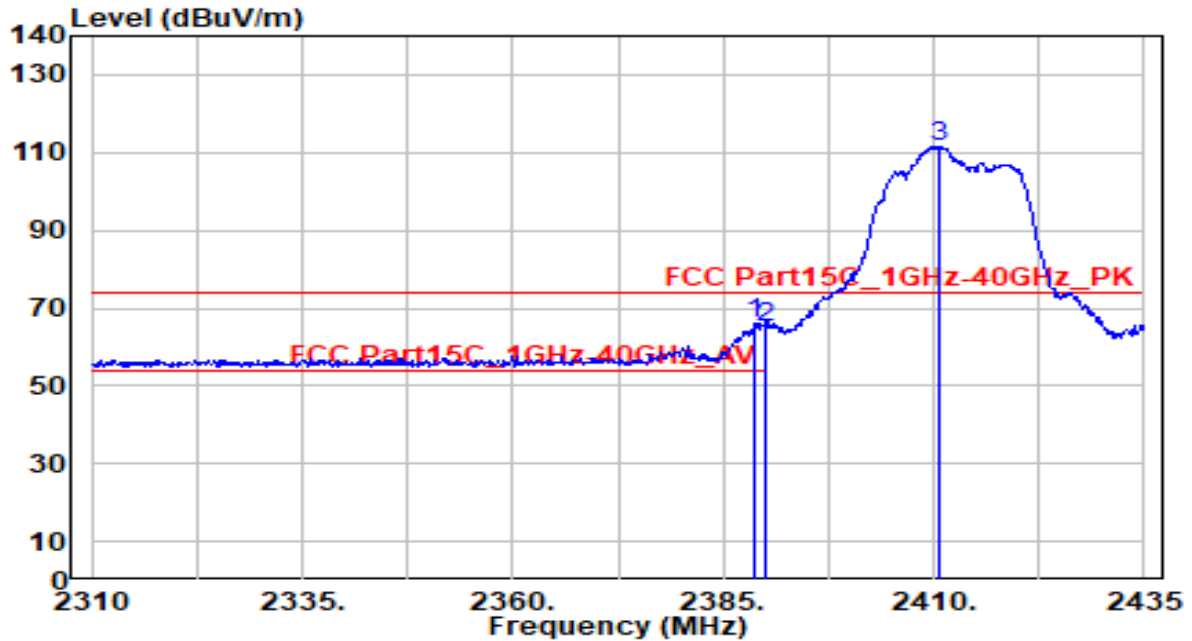


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	69.33	30.84	100.18	N/A	N/A	220	55	Average
2	* 2483.500	22.99	30.91	53.90	-0.10	54.00	220	55	Average
3	2484.580	21.65	30.92	52.57	-1.43	54.00	220	55	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

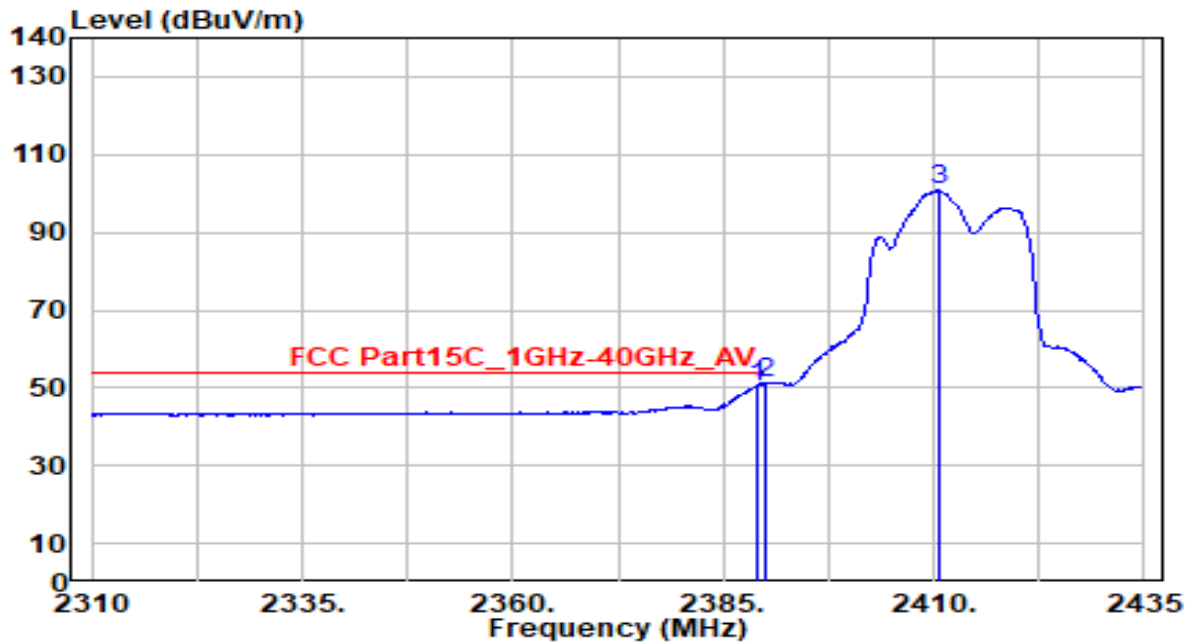


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.625	35.26	30.61	65.87	-8.13	74.00	260	260	Peak
2	2390.000	34.44	30.61	65.05	-8.95	74.00	260	260	Peak
3	2410.625	81.06	30.66	111.72	N/A	N/A	260	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

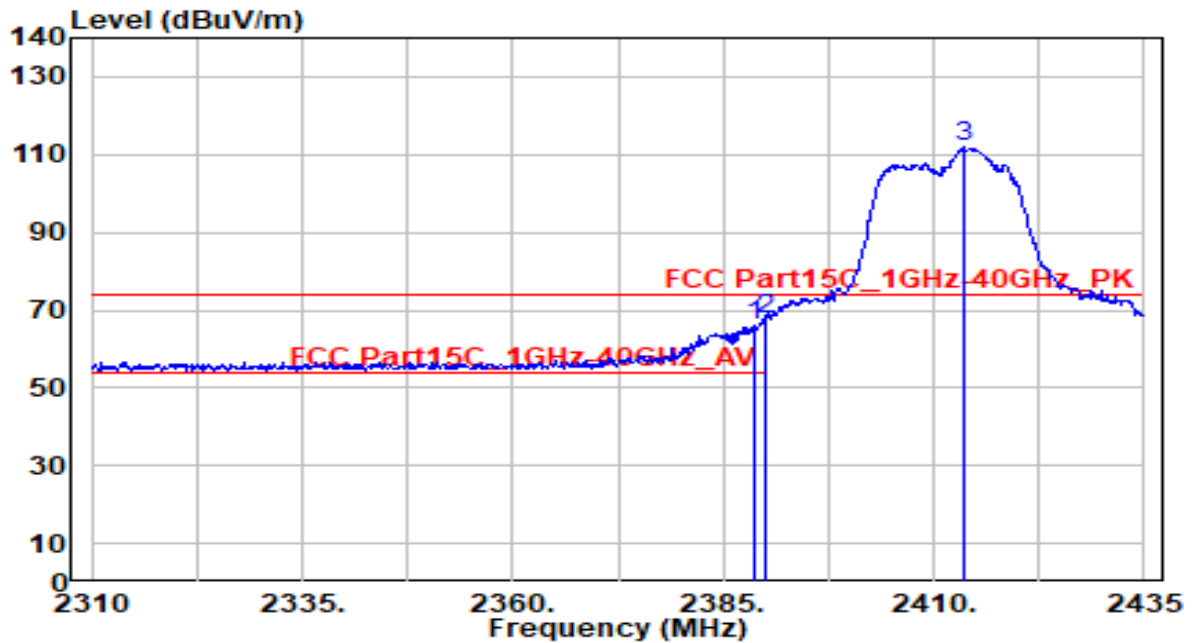


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.75	30.61	50.36	-3.64	54.00	260	260	Average
2	* 2390.000	20.57	30.61	51.19	-2.81	54.00	260	260	Average
3	2410.625	70.10	30.66	100.76	N/A	N/A	260	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

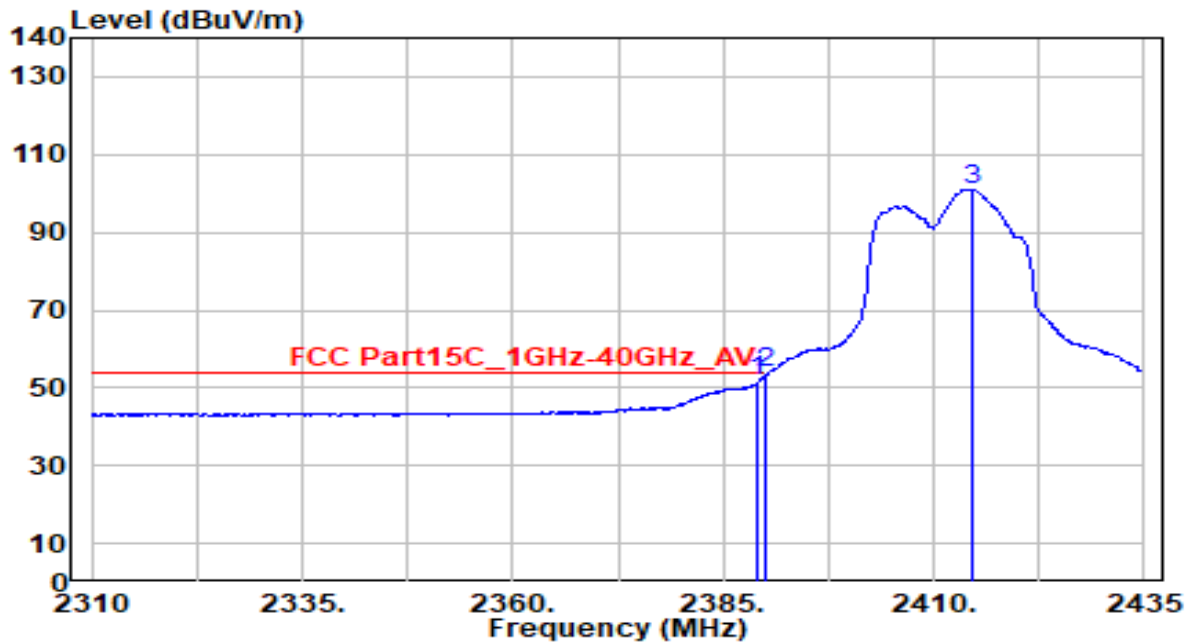


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.750	35.32	30.61	65.93	-8.07	74.00	235	160	Peak
2	* 2390.000	36.78	30.61	67.39	-6.61	74.00	235	160	Peak
3	2413.750	81.19	30.68	111.87	N/A	N/A	235	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Xuan
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

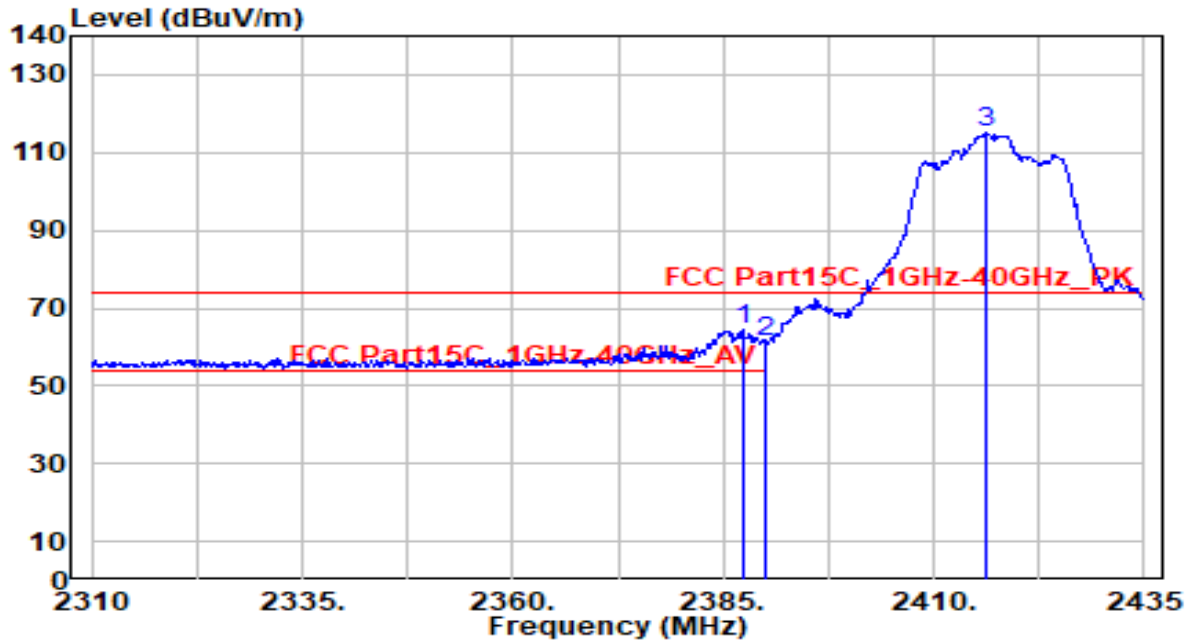


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	21.06	30.61	51.67	-2.33	54.00	235	160	Average
2	* 2390.000	23.23	30.61	53.84	-0.16	54.00	235	160	Average
3	2414.500	70.29	30.68	100.97	N/A	N/A	235	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

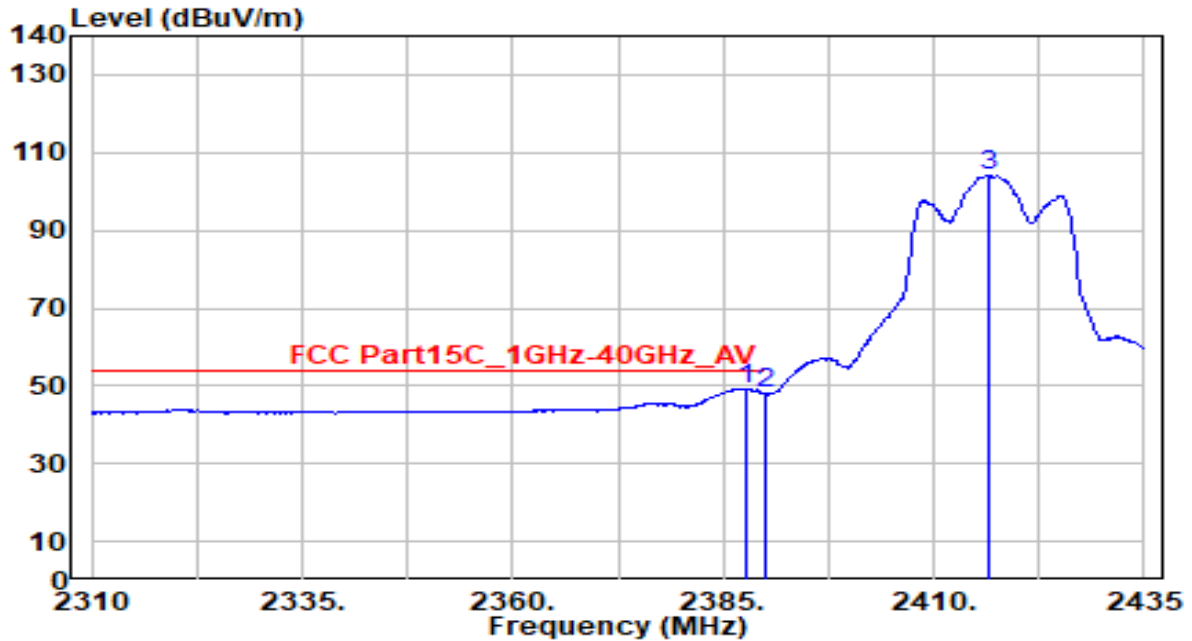


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.250	33.78	30.61	64.39	-9.61	74.00	260	245	Peak
2	2390.000	30.41	30.61	61.02	-12.98	74.00	260	245	Peak
3	2416.250	84.24	30.68	114.92	N/A	N/A	260	245	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

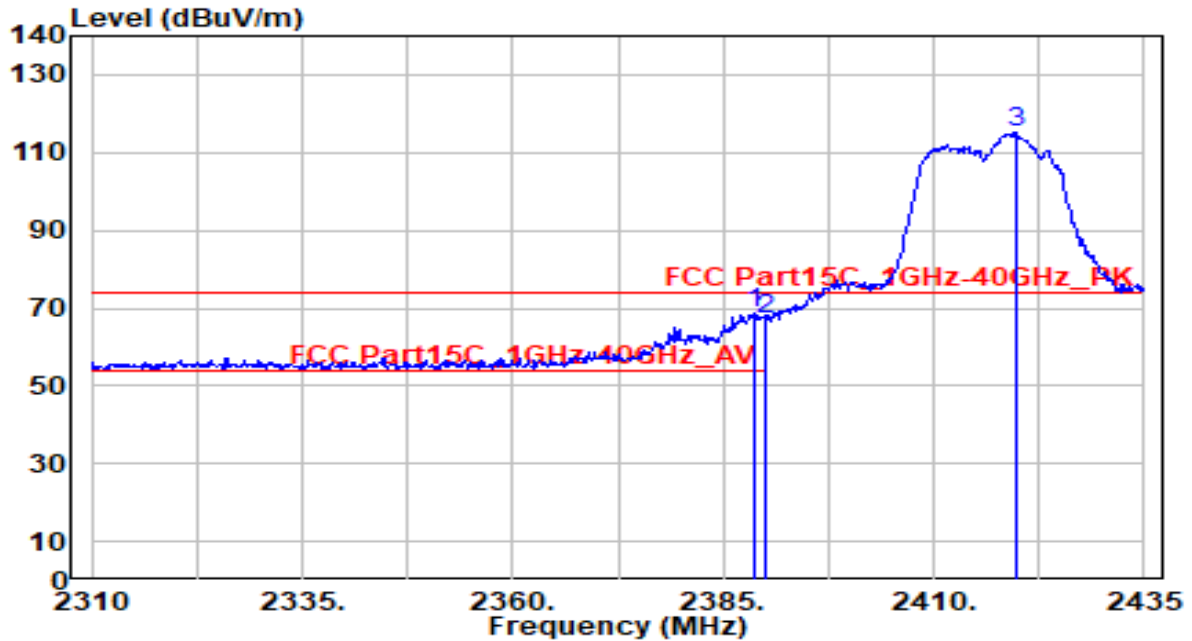


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.750	18.60	30.61	49.21	-4.79	54.00	260	245	Average
2	2390.000	17.20	30.61	47.81	-6.19	54.00	260	245	Average
3	2416.500	73.40	30.68	104.08	N/A	N/A	260	245	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

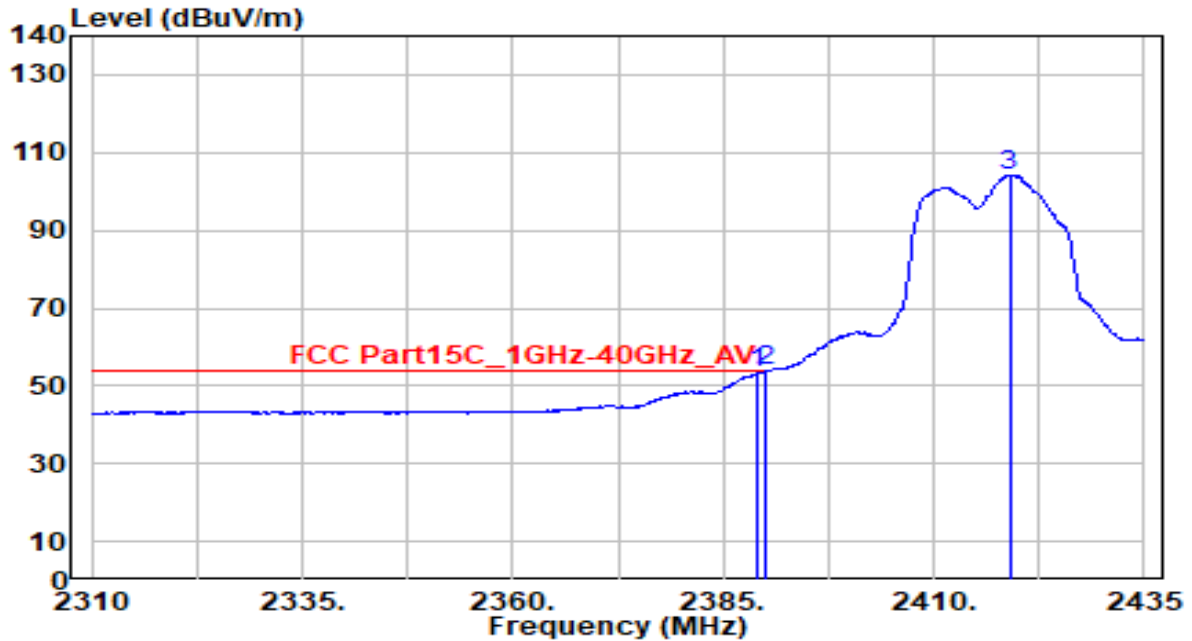


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.625	38.12	30.61	68.73	-5.27	74.00	230	160	Peak
2	2390.000	36.72	30.61	67.33	-6.67	74.00	230	160	Peak
3	2419.750	84.37	30.70	115.06	N/A	N/A	230	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

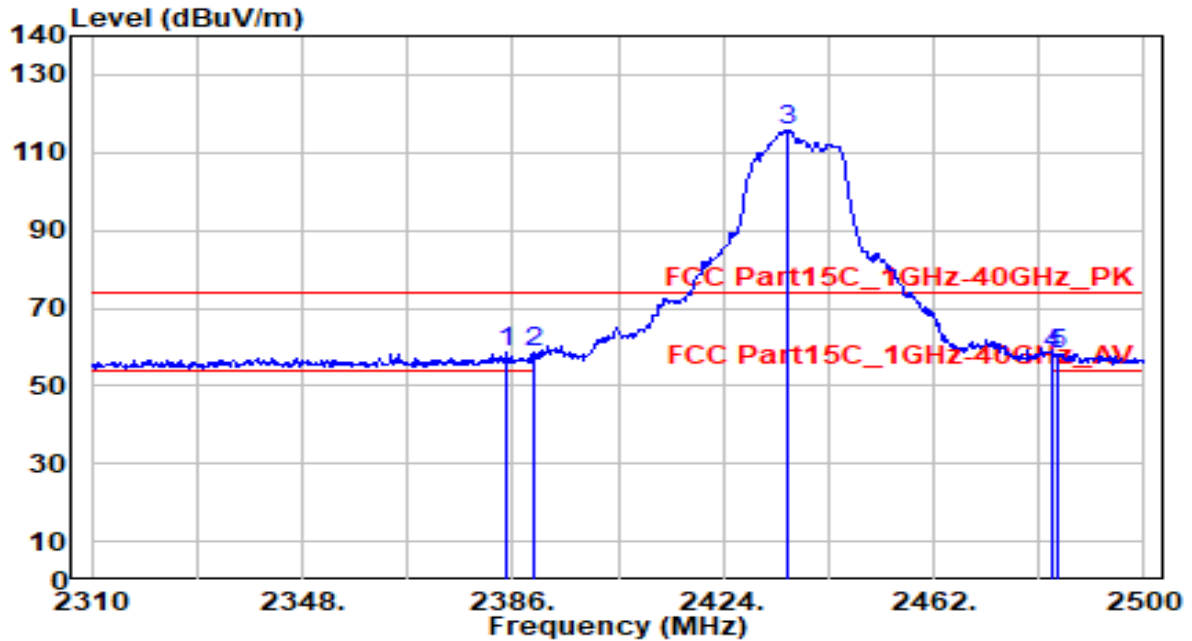


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	22.48	30.61	53.10	-0.90	54.00	230	160	Average
2	* 2390.000	23.24	30.61	53.86	-0.14	54.00	230	160	Average
3	2419.000	73.38	30.69	104.07	N/A	N/A	230	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

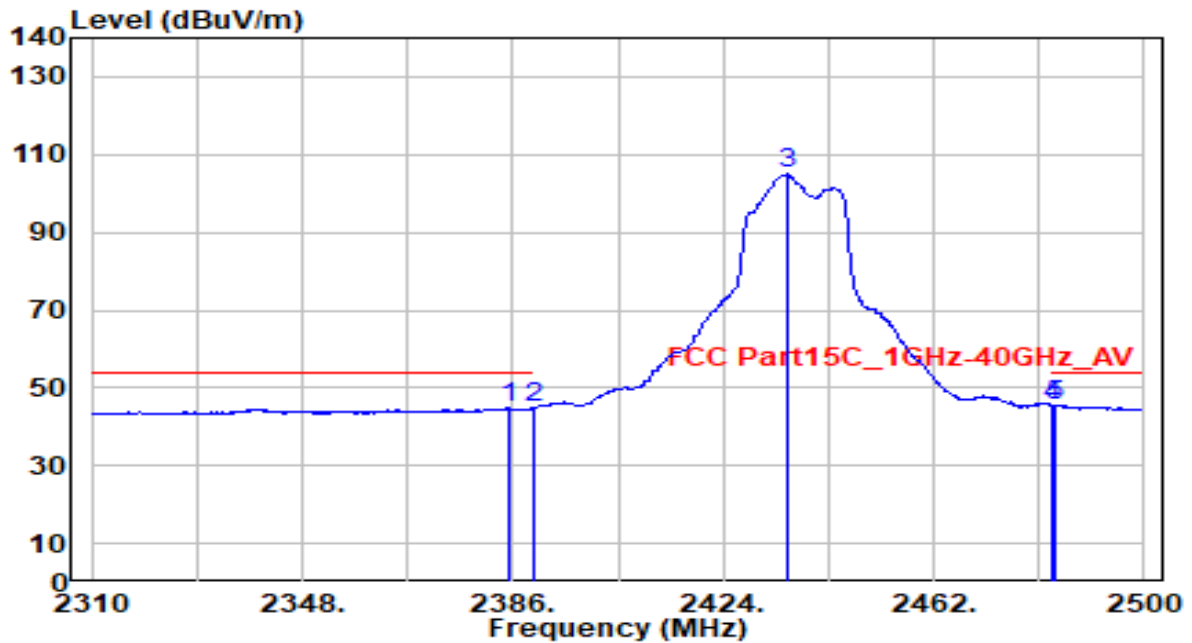


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.860	27.96	30.61	58.57	-15.43	74.00	195	255	Peak
2	* 2390.000	28.01	30.61	58.62	-15.38	74.00	195	255	Peak
3	2435.590	85.03	30.75	115.78	N/A	N/A	195	255	Peak
4	2483.500	27.15	30.91	58.07	-15.93	74.00	195	255	Peak
5	2484.230	27.39	30.92	58.31	-15.69	74.00	195	255	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

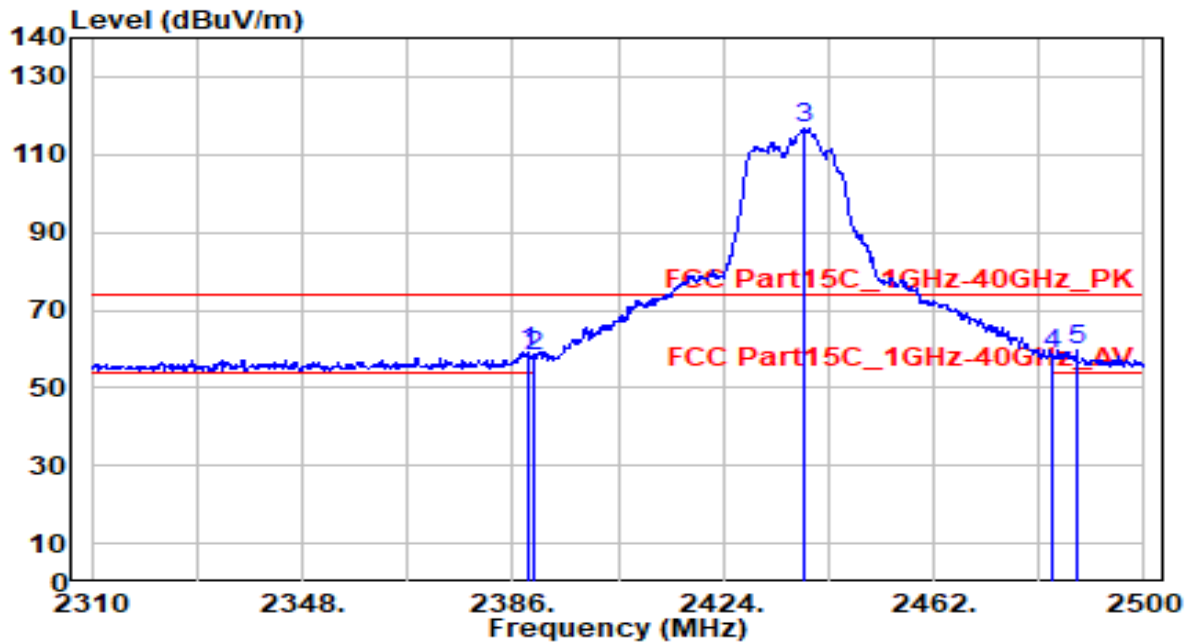


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.430	14.18	30.61	44.79	-9.21	54.00	195	255	Average
2	2390.000	14.29	30.61	44.91	-9.09	54.00	195	255	Average
3	2435.590	74.15	30.75	104.90	N/A	N/A	195	255	Average
4	* 2483.500	14.63	30.91	45.54	-8.46	54.00	195	255	Average
5	2484.040	14.61	30.92	45.52	-8.48	54.00	195	255	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

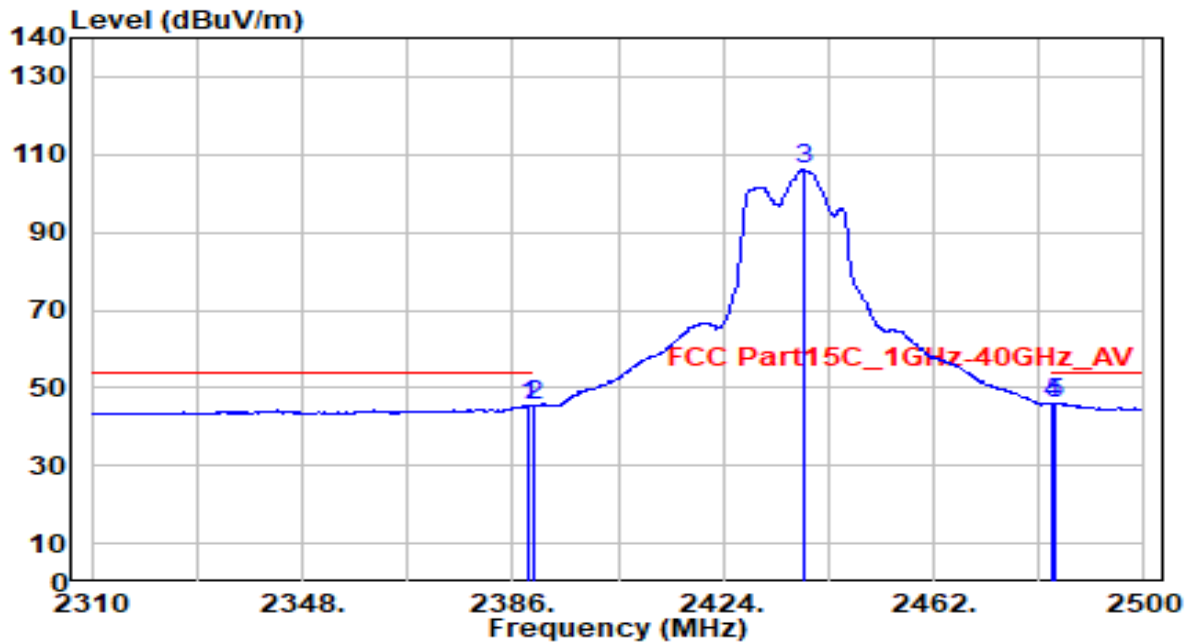


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	28.74	30.61	59.36	-14.64	74.00	255	160	Peak
2	2390.000	27.70	30.61	58.32	-15.68	74.00	255	160	Peak
3	2438.820	86.15	30.76	116.91	N/A	N/A	255	160	Peak
4	2483.500	27.77	30.91	58.68	-15.32	74.00	255	160	Peak
5	* 2487.650	28.76	30.93	59.69	-14.31	74.00	255	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

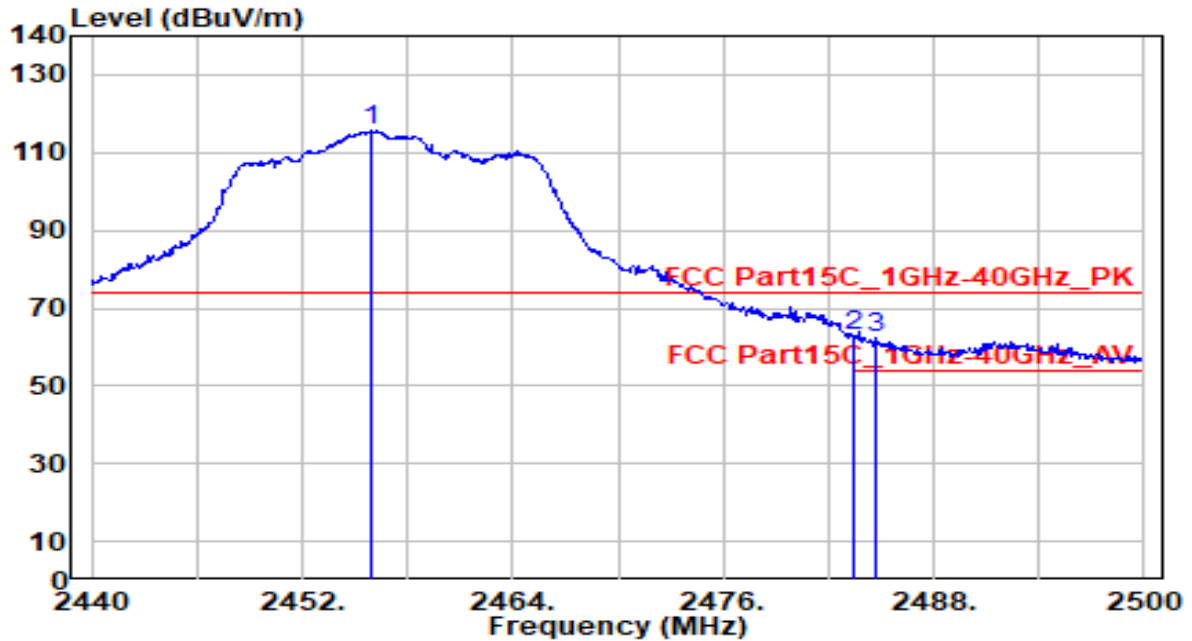


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	14.92	30.61	45.53	-8.47	54.00	255	160	Average
2	2390.000	15.06	30.61	45.68	-8.32	54.00	255	160	Average
3	2438.440	75.48	30.76	106.23	N/A	N/A	255	160	Average
4	2483.500	15.01	30.91	45.92	-8.08	54.00	255	160	Average
5	* 2484.040	15.16	30.92	46.08	-7.92	54.00	255	160	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

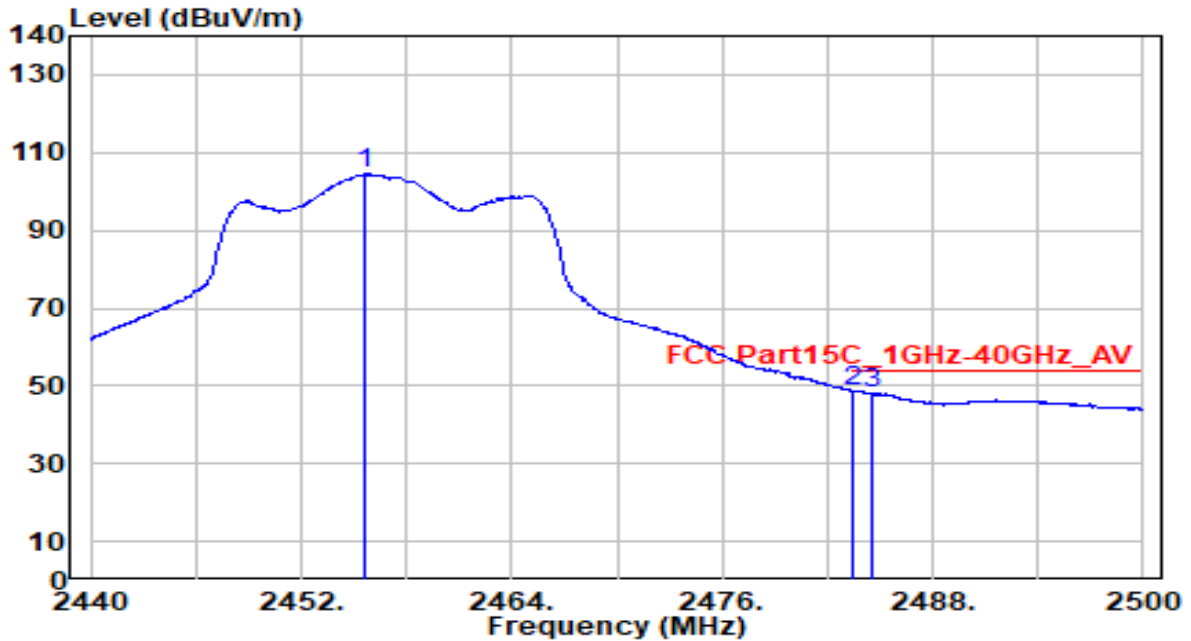


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.960	84.65	30.82	115.47	N/A	N/A	245	250	Peak
2	* 2483.500	31.96	30.91	62.87	-11.13	74.00	245	250	Peak
3	2484.760	31.35	30.92	62.27	-11.73	74.00	245	250	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

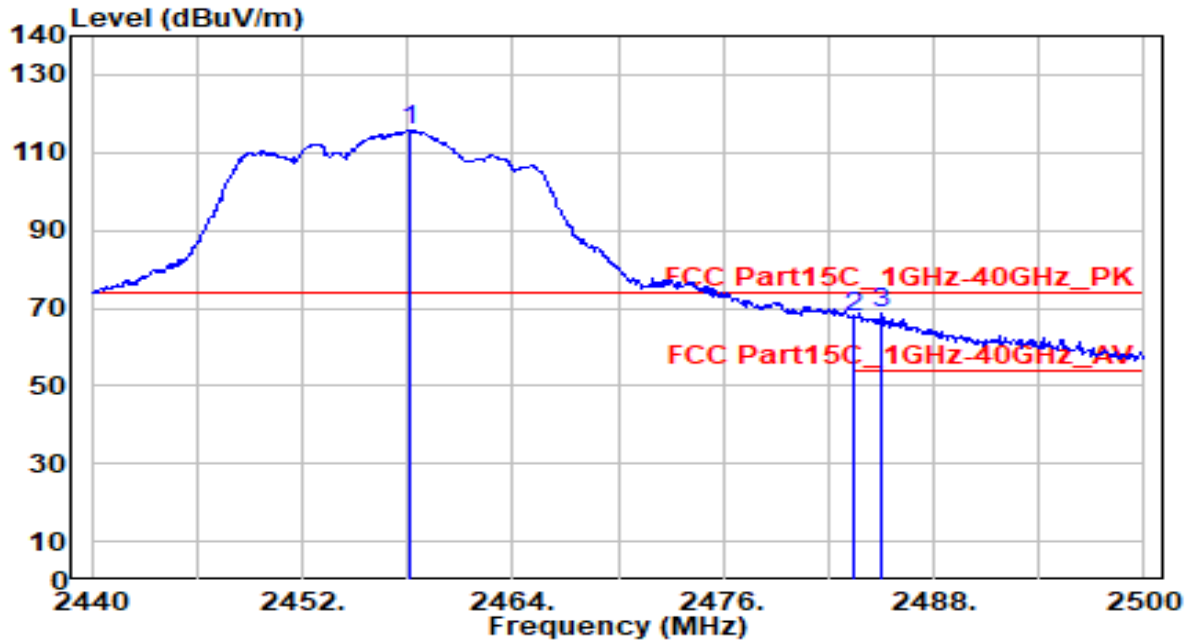


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.600	73.69	30.82	104.51	N/A	N/A	245	250	Average
2	* 2483.500	17.69	30.91	48.60	-5.40	54.00	245	250	Average
3	2484.580	17.08	30.92	47.99	-6.01	54.00	245	250	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

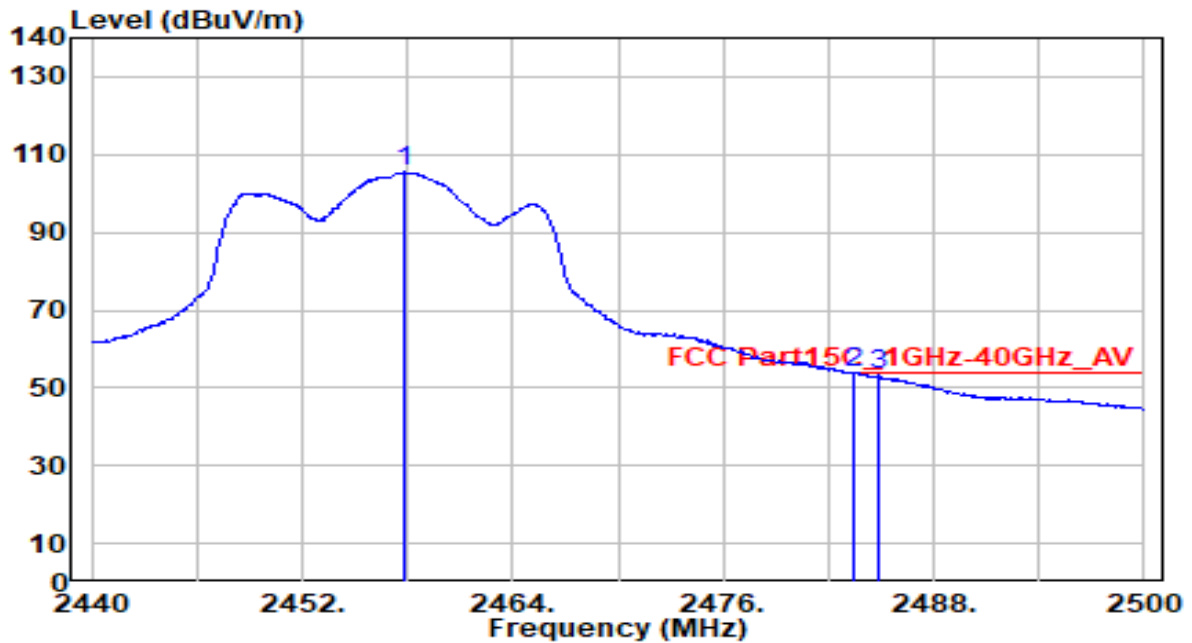


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.120	85.07	30.83	115.90	N/A	N/A	220	165	Peak
2	2483.500	36.61	30.91	67.52	-6.48	74.00	220	165	Peak
3	* 2485.000	37.60	30.92	68.52	-5.48	74.00	220	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

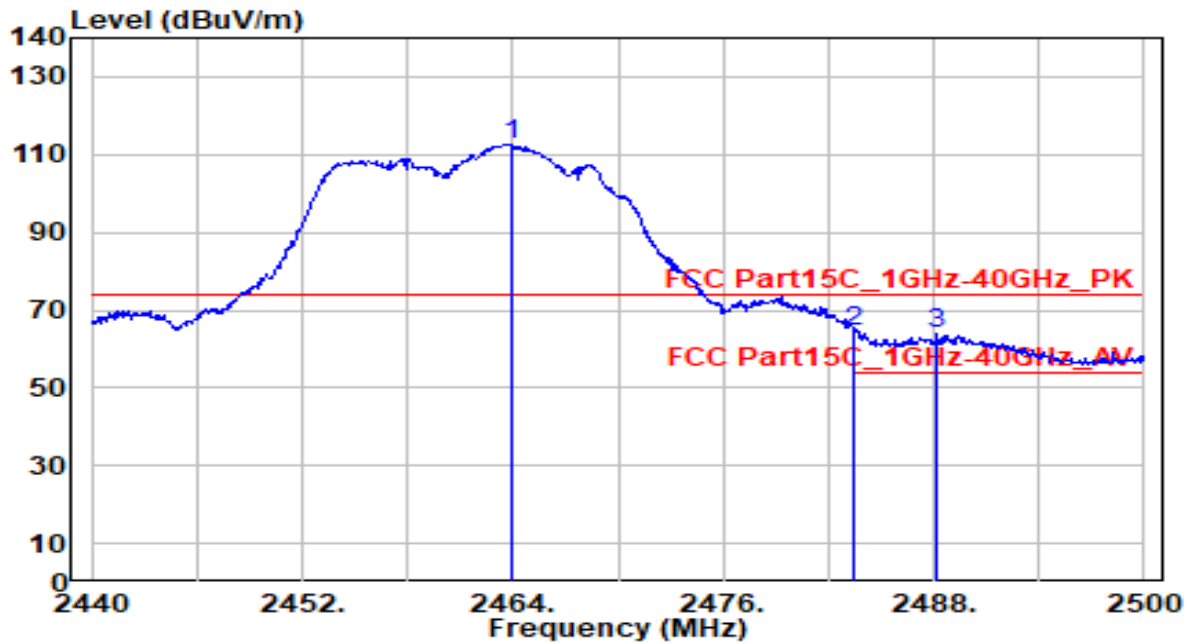


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.760	74.65	30.83	105.47	N/A	N/A	220	165	Average
2	* 2483.500	22.91	30.91	53.82	-0.18	54.00	220	165	Average
3	2484.820	22.32	30.92	53.24	-0.76	54.00	220	165	Average

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	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

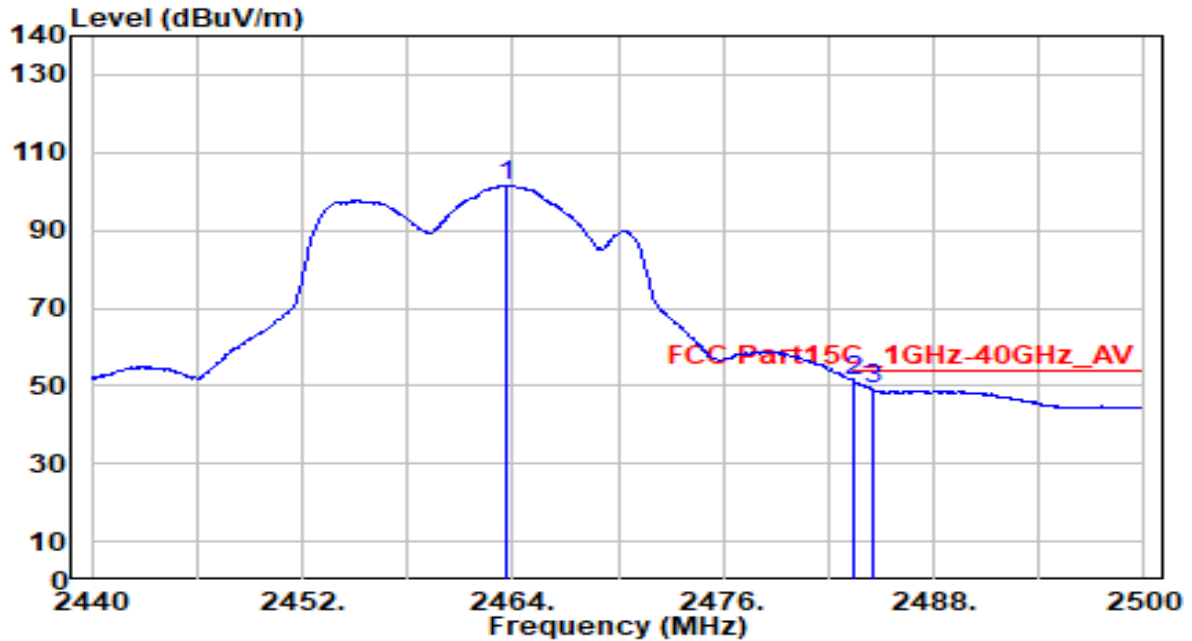


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.880	81.88	30.85	112.73	N/A	N/A	275	230	Peak
2	* 2483.500	33.63	30.91	64.54	-9.46	74.00	275	230	Peak
3	2488.180	32.90	30.93	63.83	-10.17	74.00	275	230	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

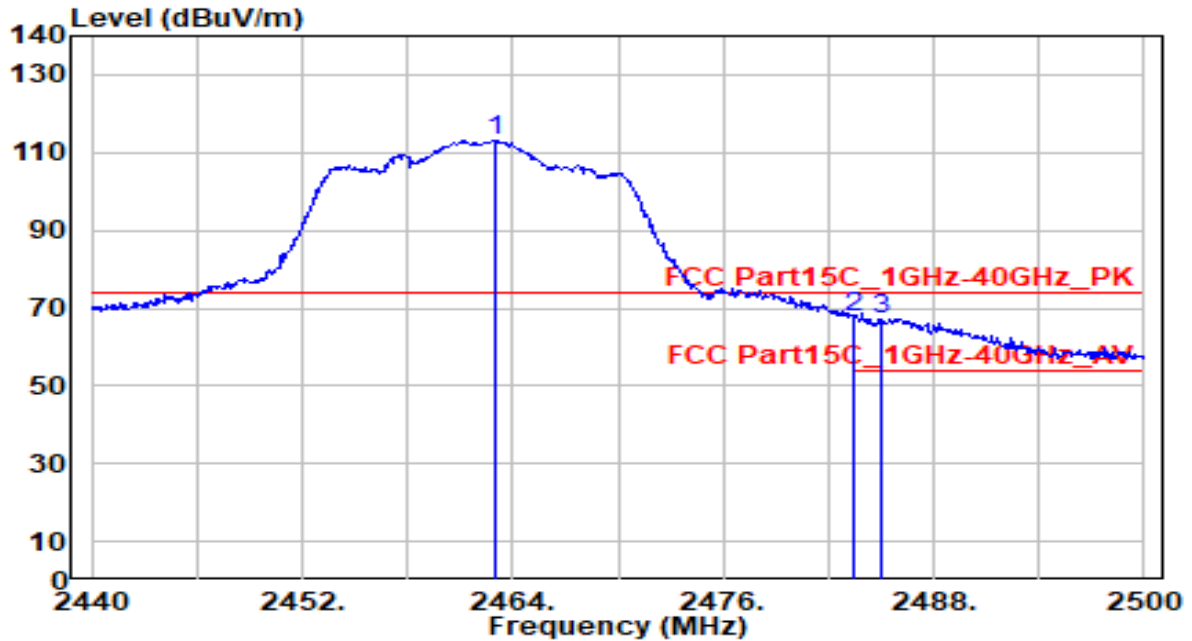


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.640	70.84	30.85	101.69	N/A	N/A	275	230	Average
2	* 2483.500	20.26	30.91	51.17	-2.83	54.00	275	230	Average
3	2484.520	18.26	30.92	49.17	-4.83	54.00	275	230	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

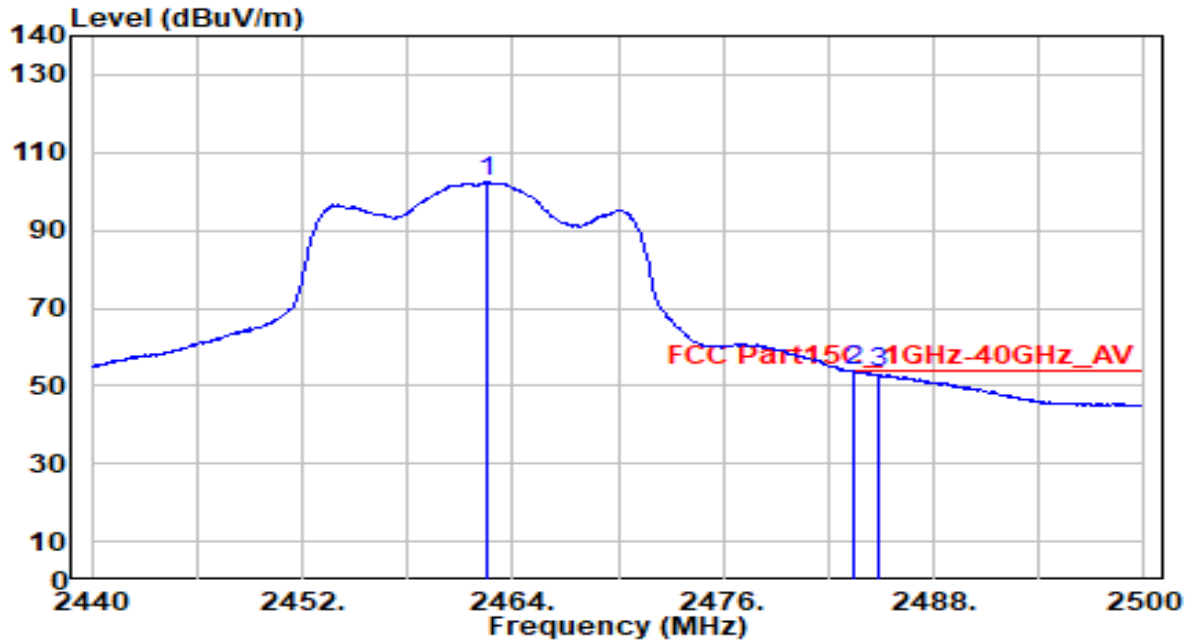


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	82.14	30.84	112.98	N/A	N/A	160	35	Peak
2	* 2483.500	36.63	30.91	67.55	-6.45	74.00	160	35	Peak
3	2485.000	36.36	30.92	67.28	-6.72	74.00	160	35	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

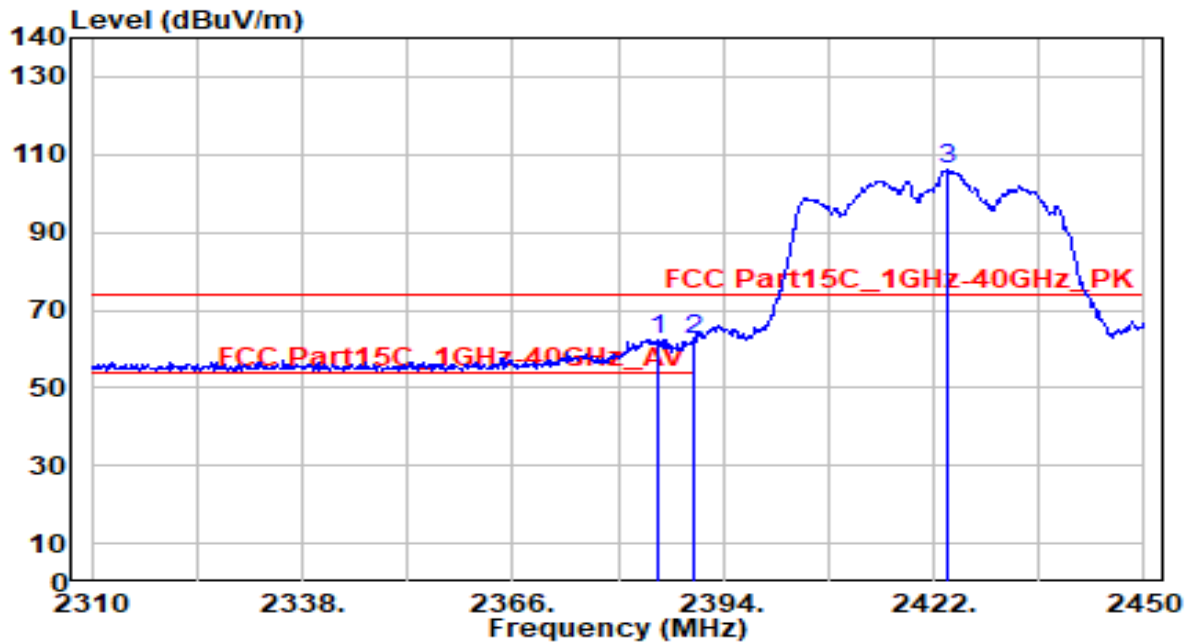


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.560	71.59	30.84	102.43	N/A	N/A	160	35	Average
2	* 2483.500	22.92	30.91	53.83	-0.17	54.00	160	35	Average
3	2484.820	22.40	30.92	53.31	-0.69	54.00	160	35	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

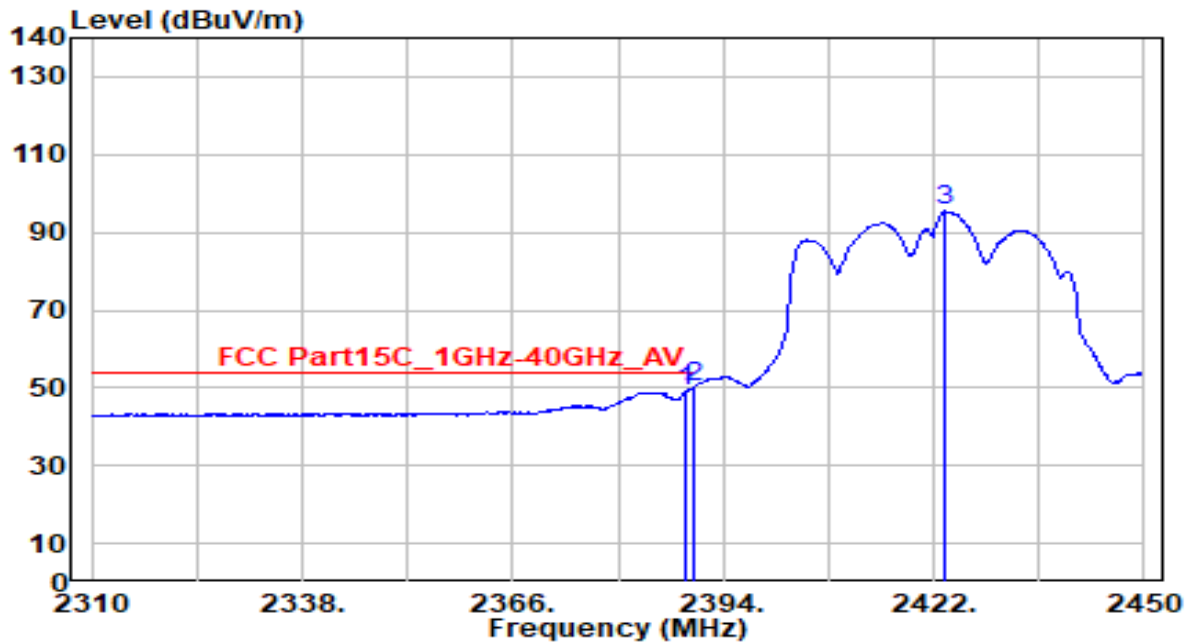


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2385.320	31.96	30.61	62.57	-11.43	74.00	180	265	Peak
2	2390.000	31.83	30.61	62.45	-11.55	74.00	180	265	Peak
3	2423.820	75.43	30.71	106.14	N/A	N/A	180	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

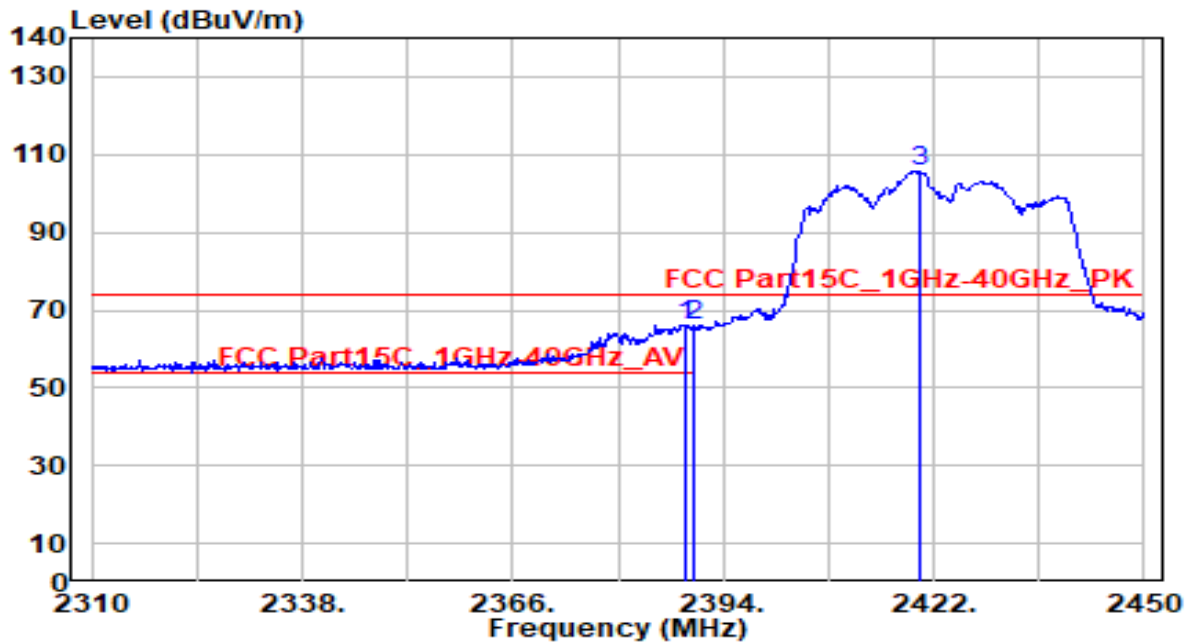


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.960	18.41	30.61	49.02	-4.98	54.00	180	265	Average
2	* 2390.000	19.40	30.61	50.01	-3.99	54.00	180	265	Average
3	2423.540	64.75	30.71	95.46	N/A	N/A	180	265	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

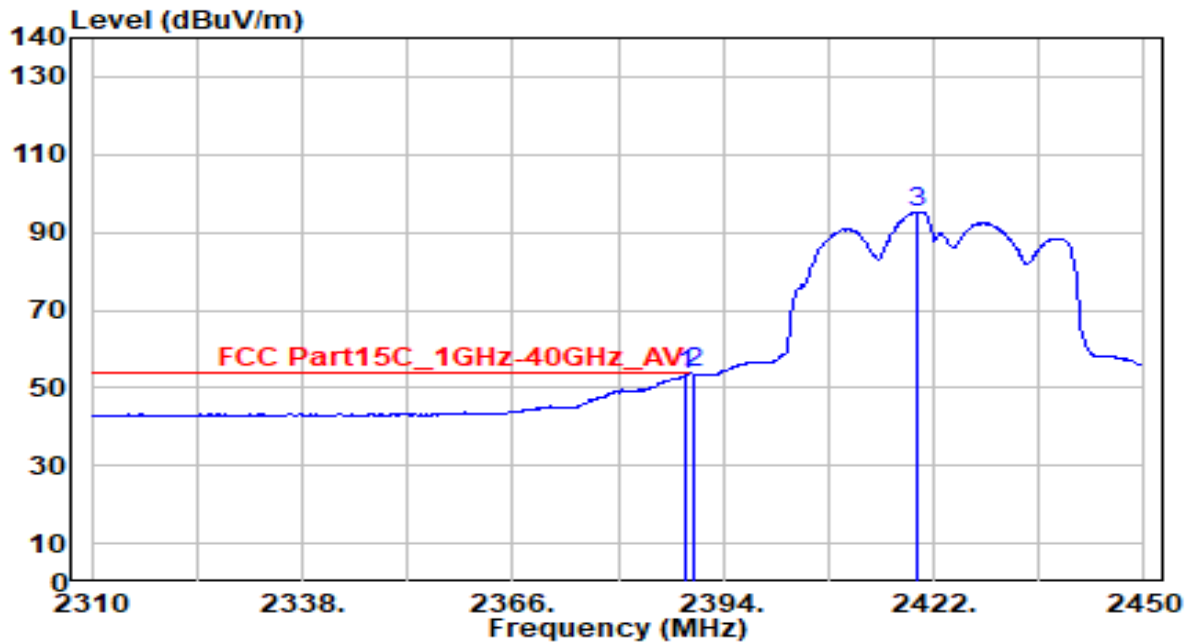


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.960	35.35	30.61	65.96	-8.04	74.00	230	160	Peak
2	2390.000	35.26	30.61	65.87	-8.13	74.00	230	160	Peak
3	2420.040	75.16	30.70	105.85	N/A	N/A	230	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

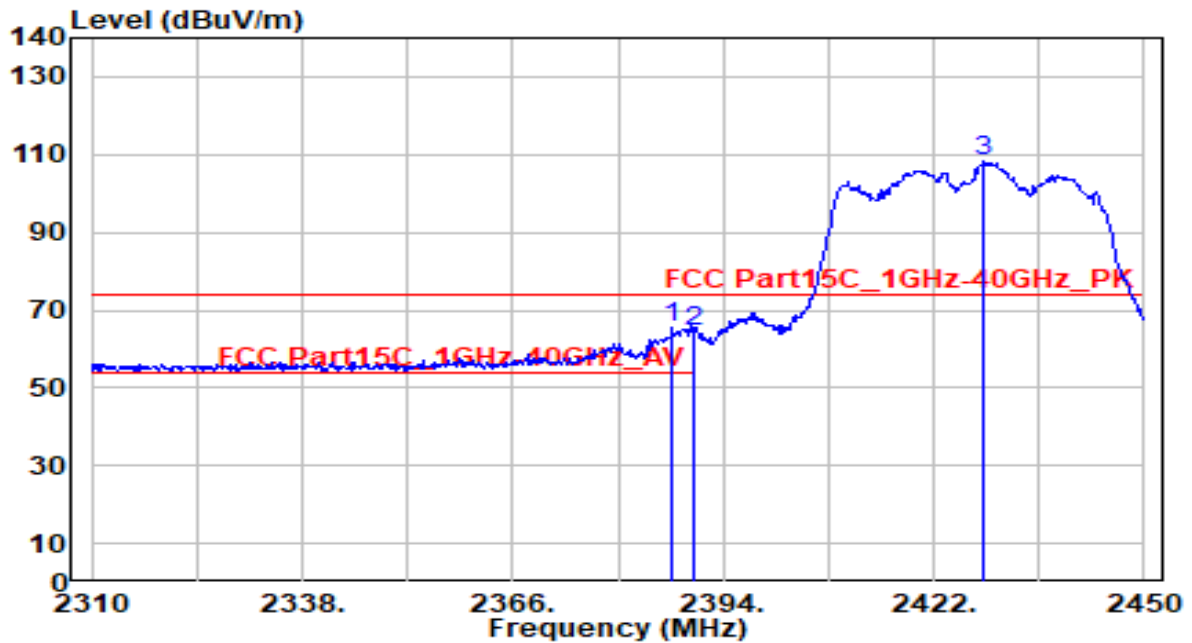


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.960	22.67	30.61	53.28	-0.72	54.00	230	160	Average
2	* 2390.000	23.30	30.61	53.92	-0.08	54.00	230	160	Average
3	2419.760	64.52	30.70	95.22	N/A	N/A	230	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

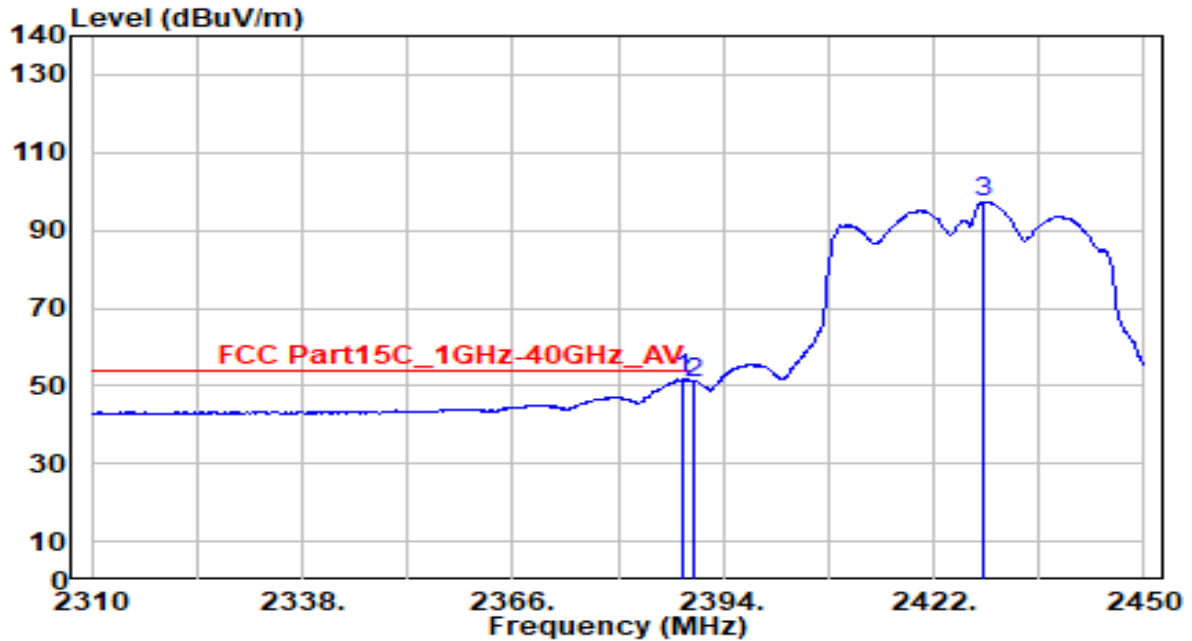


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.280	34.65	30.61	65.26	-8.74	74.00	200	260	Peak
2	2390.000	33.84	30.61	64.46	-9.54	74.00	200	260	Peak
3	2428.720	77.32	30.73	108.04	N/A	N/A	200	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

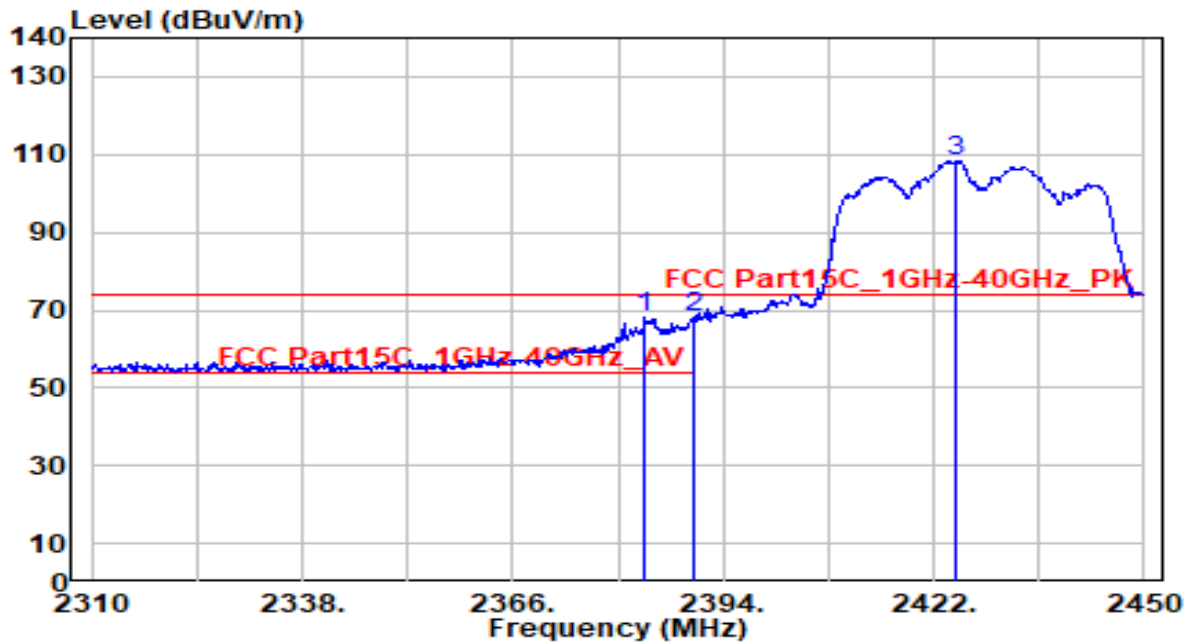


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.540	21.07	30.61	51.68	-2.32	54.00	200	260	Average
2	2390.000	20.29	30.61	50.90	-3.10	54.00	200	260	Average
3	2428.580	66.60	30.73	97.32	N/A	N/A	200	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

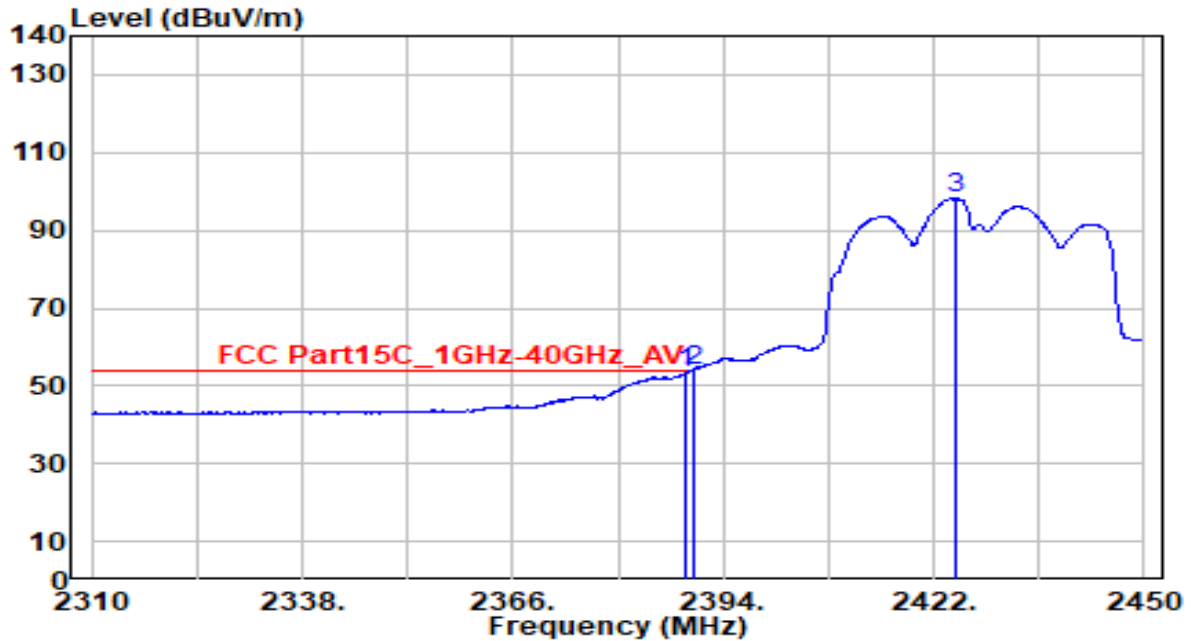


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.640	37.44	30.60	68.04	-5.96	74.00	235	165	Peak
2	* 2390.000	37.47	30.61	68.08	-5.92	74.00	235	165	Peak
3	2424.940	77.74	30.71	108.45	N/A	N/A	235	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

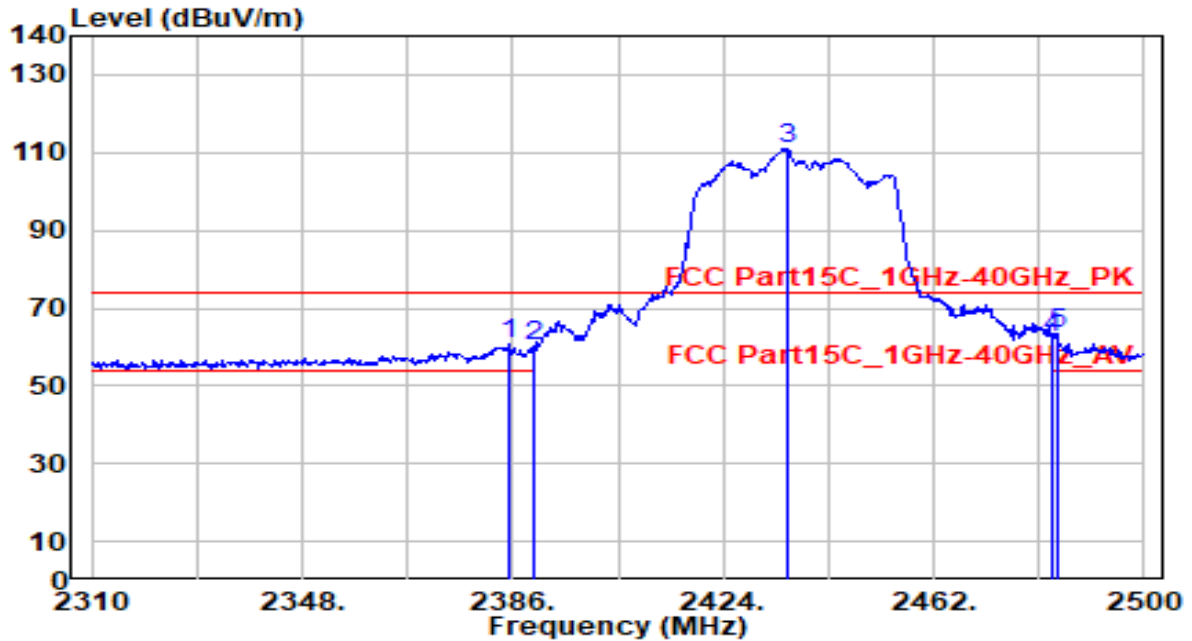


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.960	22.54	30.61	53.16	-0.84	54.00	235	165	Average
2	* 2390.000	23.30	30.61	53.92	-0.08	54.00	235	165	Average
3	2424.800	67.58	30.71	98.29	N/A	N/A	235	165	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

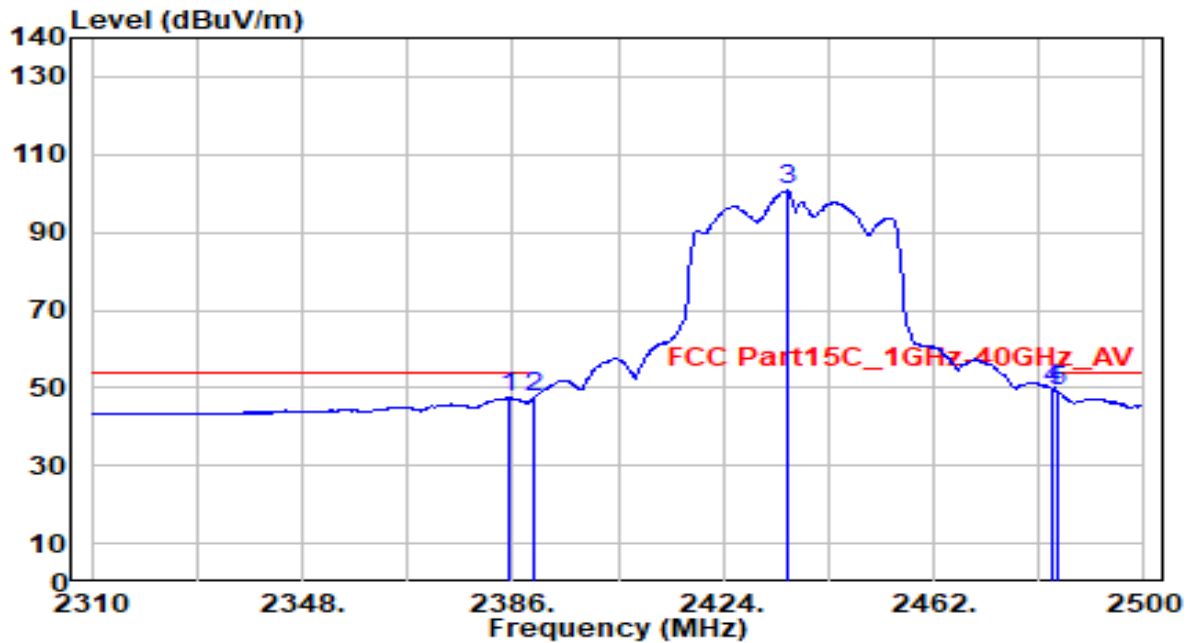


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.240	29.95	30.61	60.56	-13.44	74.00	225	255	Peak
2	2390.000	29.67	30.61	60.29	-13.71	74.00	225	255	Peak
3	2435.590	80.23	30.75	110.98	N/A	N/A	225	255	Peak
4	2483.500	31.59	30.91	62.51	-11.49	74.00	225	255	Peak
5	* 2484.230	32.62	30.92	63.53	-10.47	74.00	225	255	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

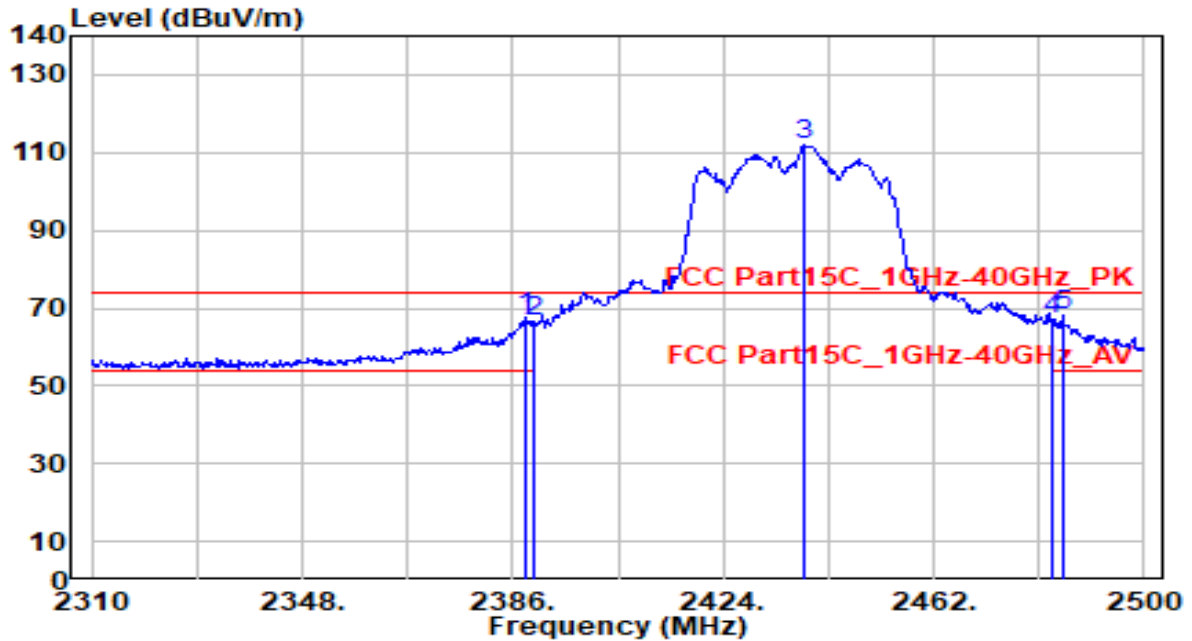


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.430	17.01	30.61	47.62	-6.38	54.00	225	255	Average
2	2390.000	16.77	30.61	47.38	-6.62	54.00	225	255	Average
3	2435.400	70.03	30.75	100.78	N/A	N/A	225	255	Average
4	* 2483.500	18.92	30.91	49.83	-4.17	54.00	225	255	Average
5	2484.230	18.36	30.92	49.27	-4.73	54.00	225	255	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

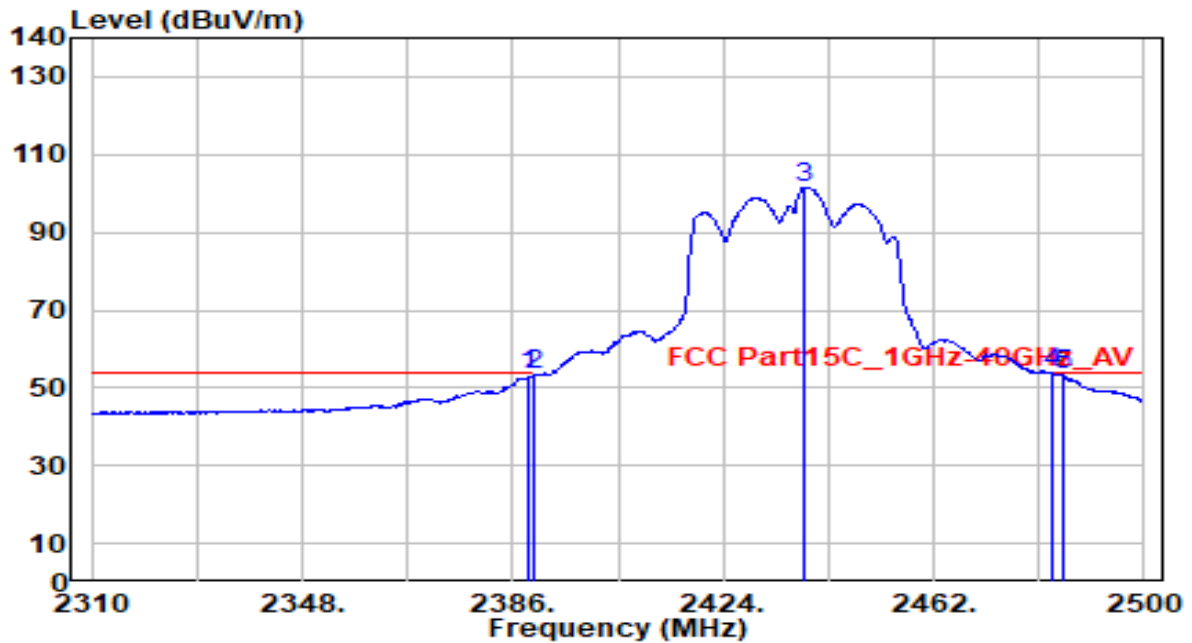


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	36.76	30.61	67.38	-6.62	74.00	255	160	Peak
2	2390.000	35.85	30.61	66.47	-7.53	74.00	255	160	Peak
3	2438.820	81.08	30.76	111.84	N/A	N/A	255	160	Peak
4	2483.500	35.97	30.91	66.88	-7.12	74.00	255	160	Peak
5	* 2485.180	37.43	30.92	68.35	-5.65	74.00	255	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

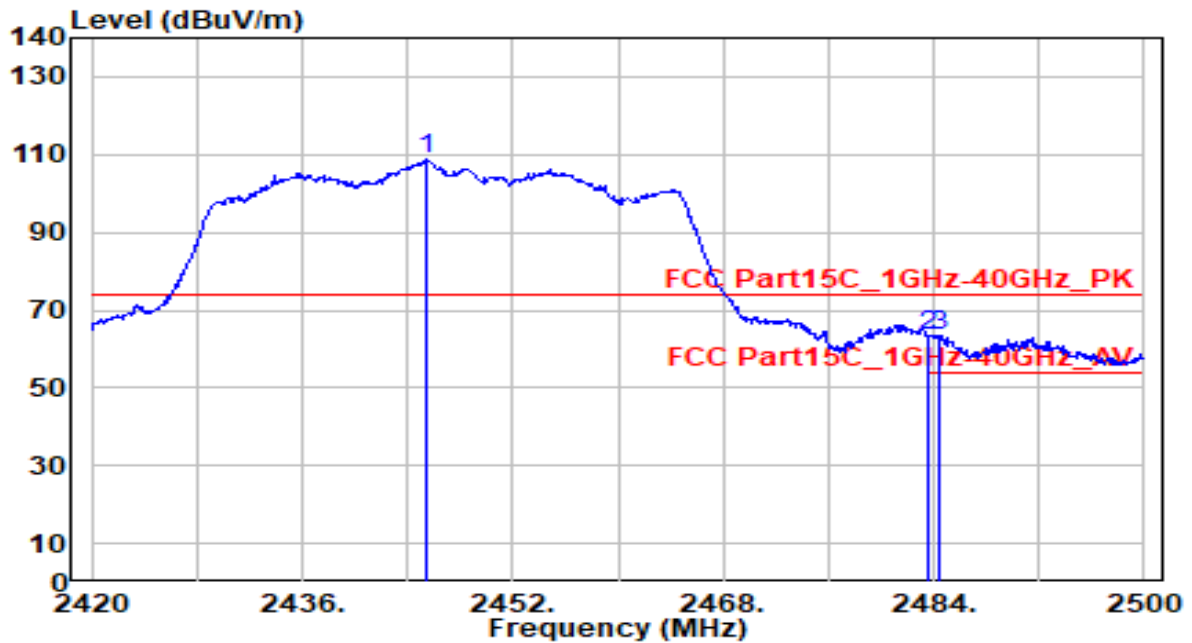


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	22.64	30.61	53.25	-0.75	54.00	255	160	Average
2	2390.000	22.61	30.61	53.22	-0.78	54.00	255	160	Average
3	2438.630	70.93	30.76	101.70	N/A	N/A	255	160	Average
4	* 2483.500	22.98	30.91	53.89	-0.11	54.00	255	160	Average
5	2485.370	22.62	30.92	53.54	-0.46	54.00	255	160	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

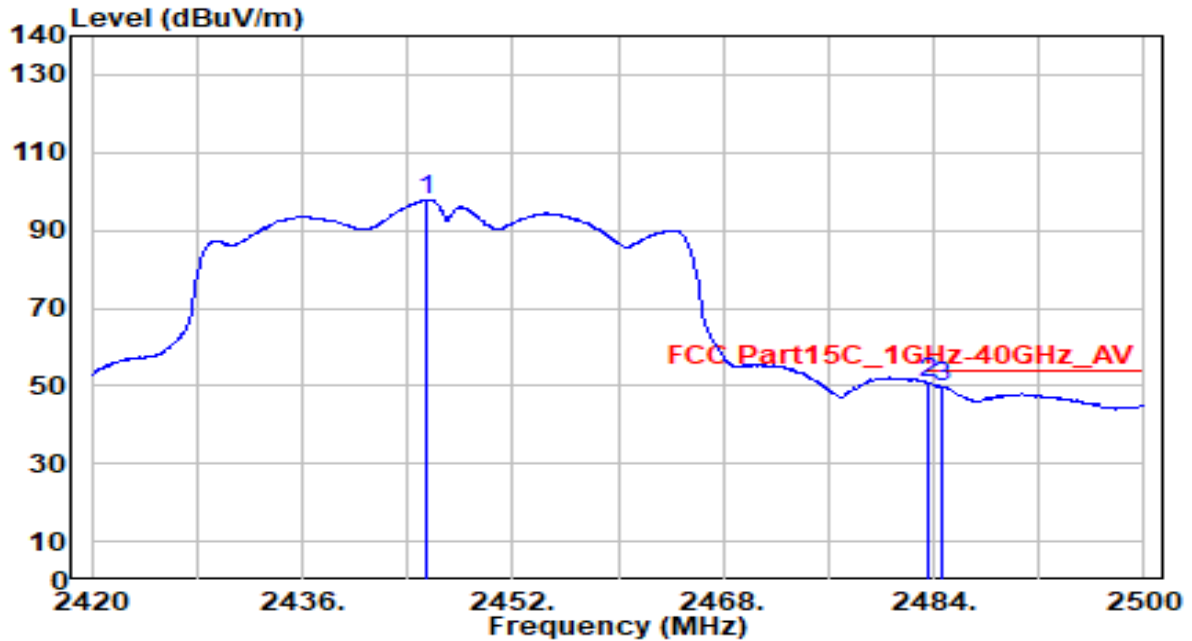


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2445.440	77.79	30.78	108.58	N/A	N/A	200	250	Peak
2	2483.500	32.34	30.91	63.25	-10.75	74.00	200	250	Peak
3	* 2484.480	32.45	30.92	63.36	-10.64	74.00	200	250	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

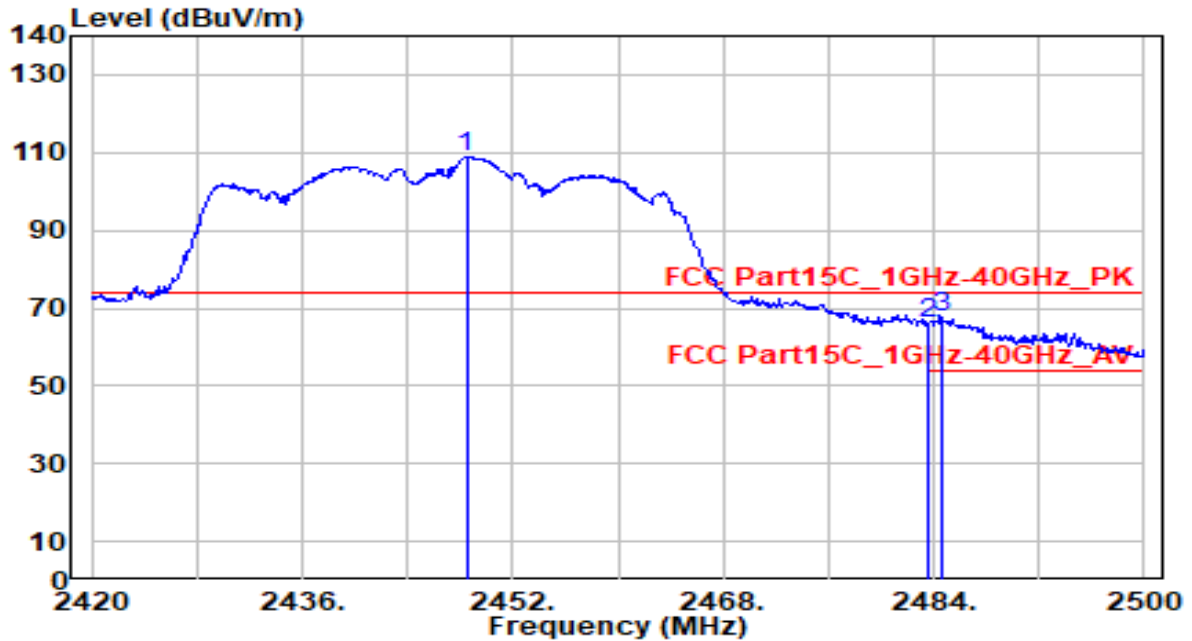


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2445.360	67.11	30.78	97.89	N/A	N/A	200	250	Average
2	* 2483.500	20.06	30.91	50.97	-3.03	54.00	200	250	Average
3	2484.560	18.88	30.92	49.80	-4.20	54.00	200	250	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

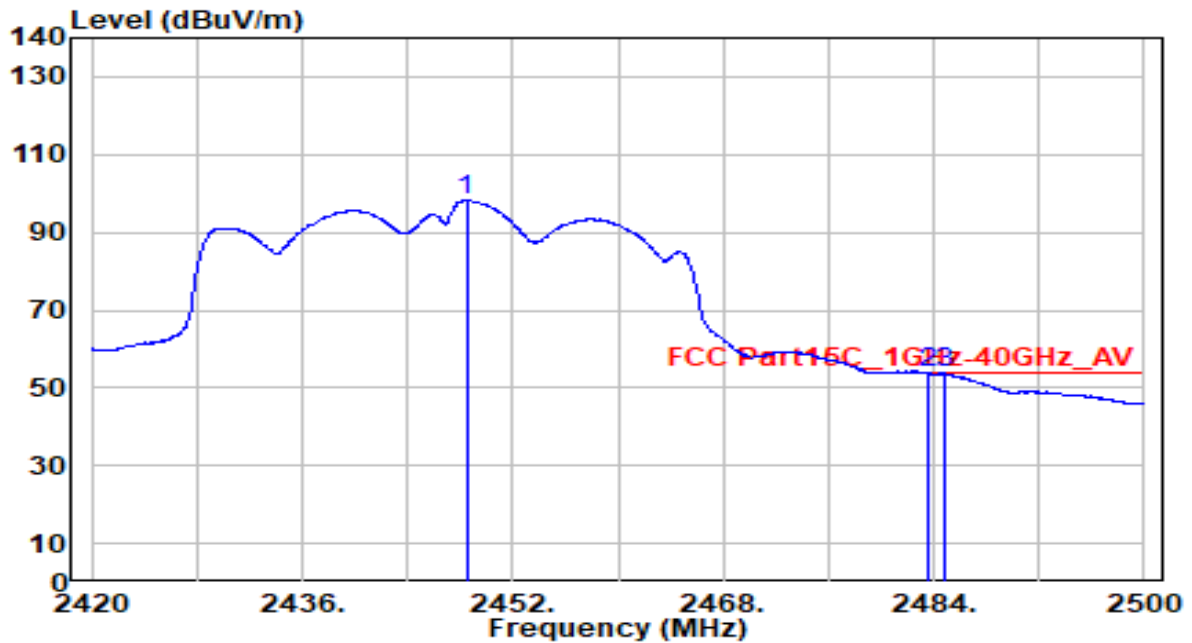


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.480	78.16	30.79	108.96	N/A	N/A	250	165	Peak
2	2483.500	35.11	30.91	66.03	-7.97	74.00	250	165	Peak
3	* 2484.640	36.76	30.92	67.67	-6.33	74.00	250	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

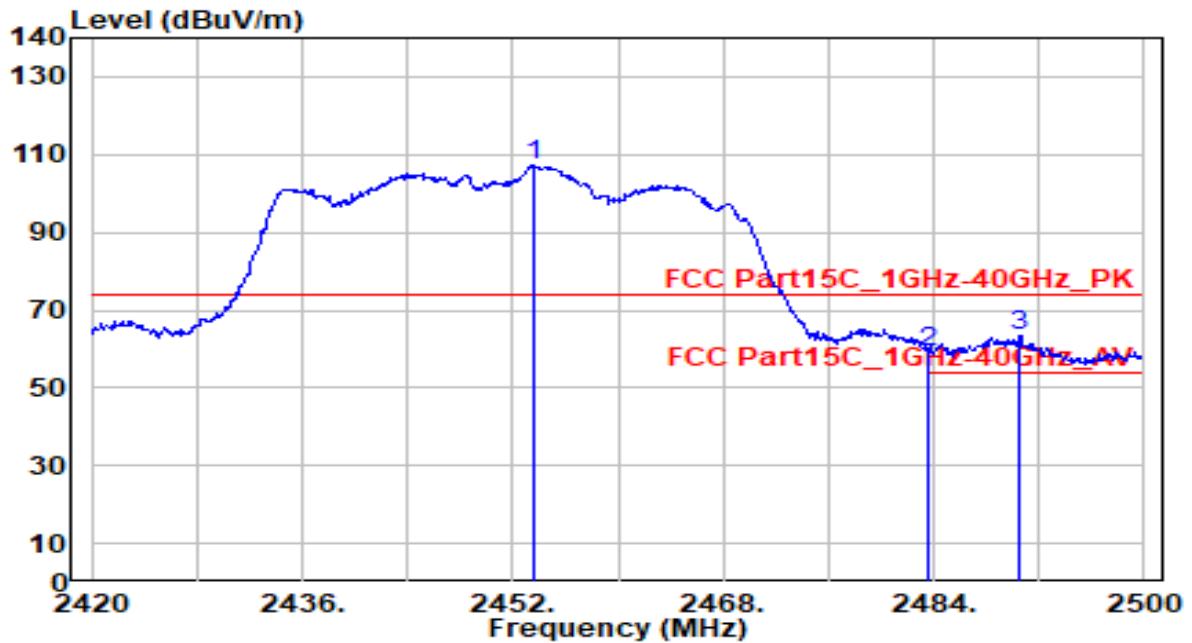


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.480	67.50	30.79	98.30	N/A	N/A	250	165	Average
2	2483.500	22.84	30.91	53.76	-0.24	54.00	250	165	Average
3	* 2484.880	22.90	30.92	53.82	-0.18	54.00	250	165	Average

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	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

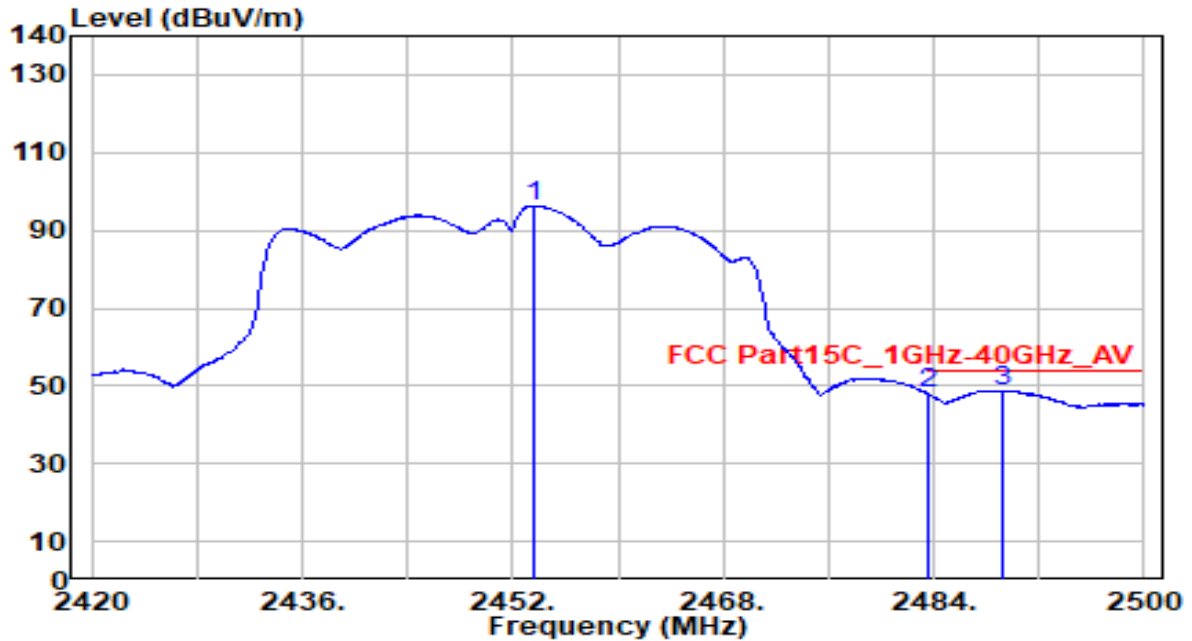


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.680	76.30	30.81	107.11	N/A	N/A	200	260	Peak
2	2483.500	28.51	30.91	59.43	-14.57	74.00	200	260	Peak
3	* 2490.560	32.58	30.94	63.52	-10.48	74.00	200	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

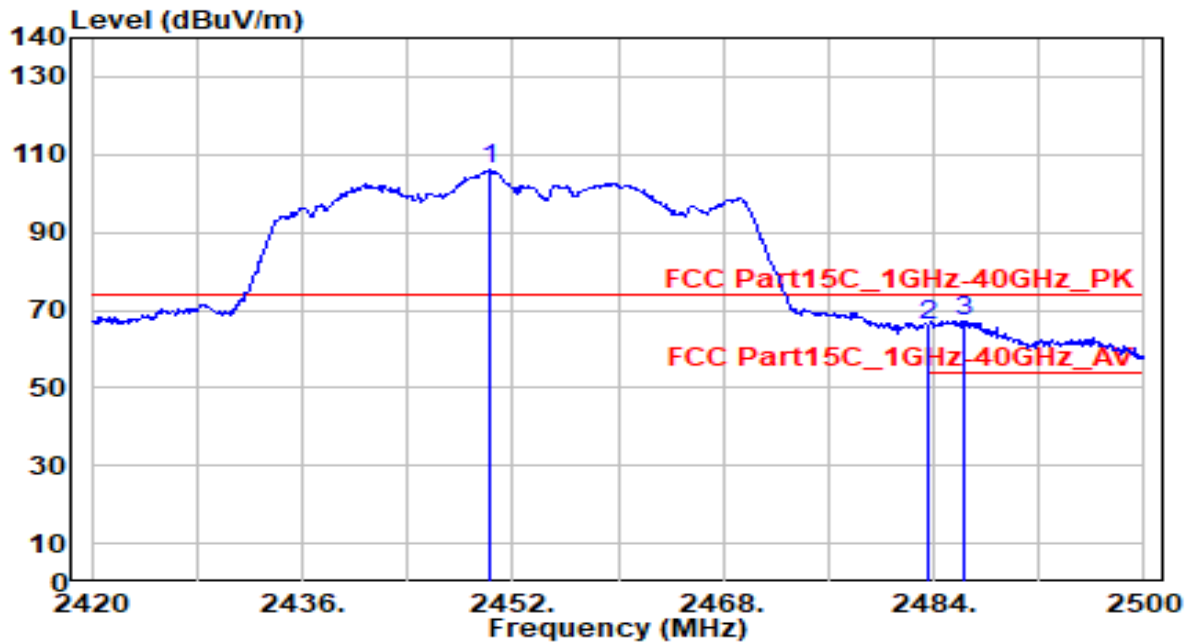


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.520	65.56	30.81	96.37	N/A	N/A	200	260	Average
2	2483.500	17.00	30.91	47.91	-6.09	54.00	200	260	Average
3	* 2489.200	17.91	30.93	48.84	-5.16	54.00	200	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

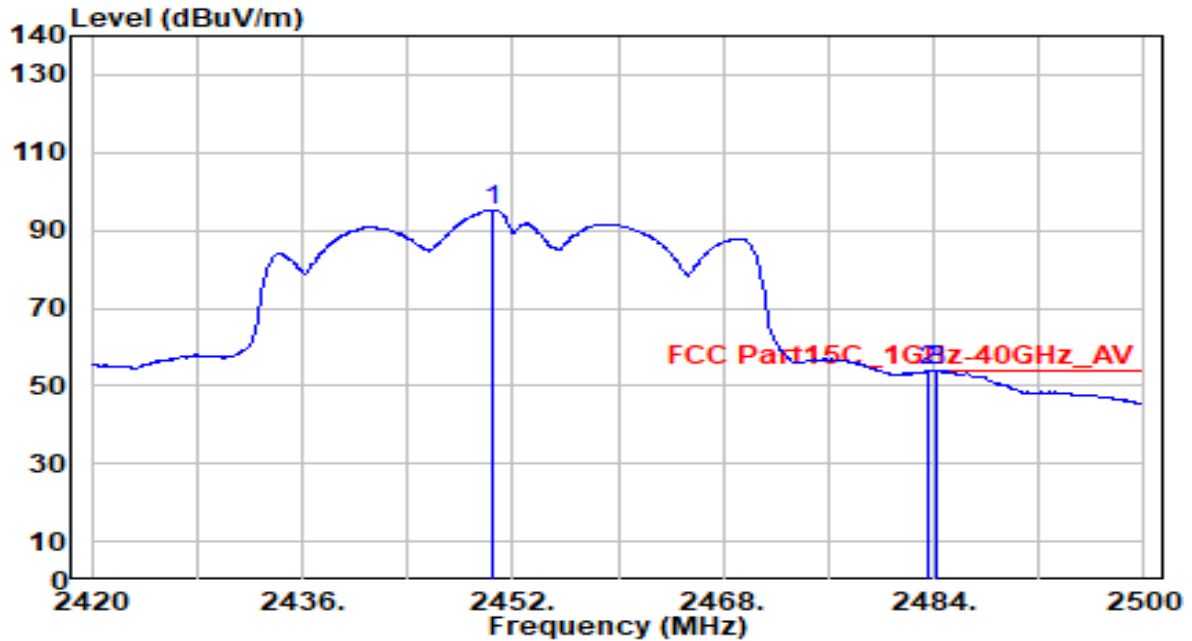


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.320	75.20	30.80	106.00	N/A	N/A	160	265	Peak
2	2483.500	34.87	30.91	65.78	-8.22	74.00	160	265	Peak
3	* 2486.400	36.37	30.92	67.30	-6.70	74.00	160	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

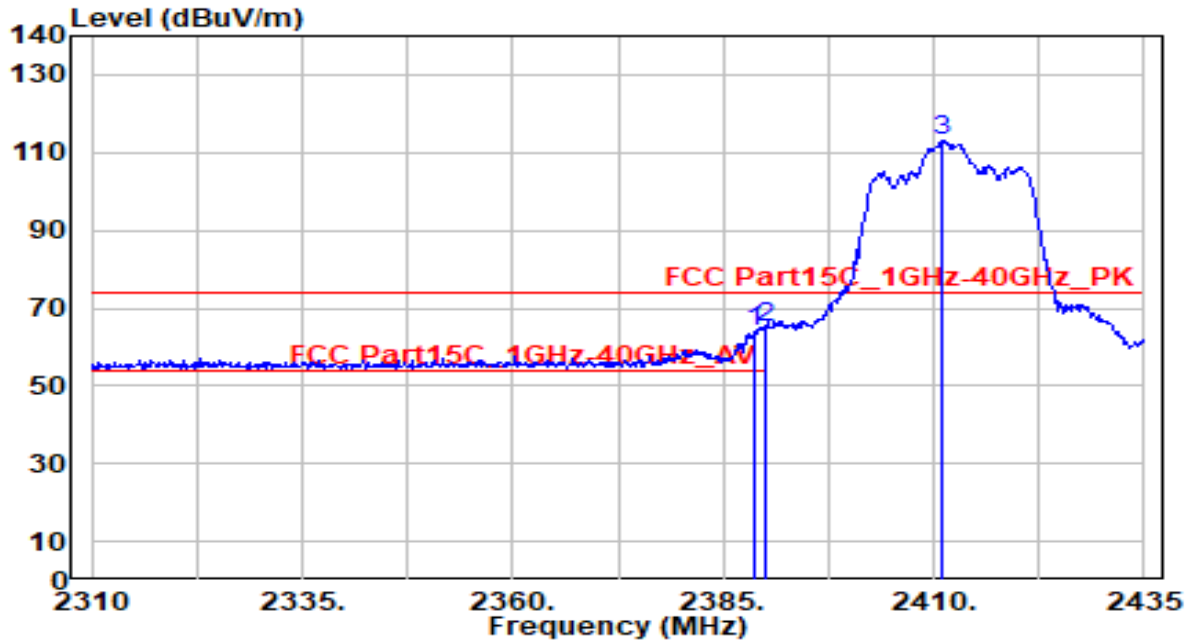


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.480	64.43	30.80	95.23	N/A	N/A	160	265	Average
2	2483.500	22.75	30.91	53.66	-0.34	54.00	160	265	Average
3	* 2484.240	22.97	30.92	53.89	-0.11	54.00	160	265	Average

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	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

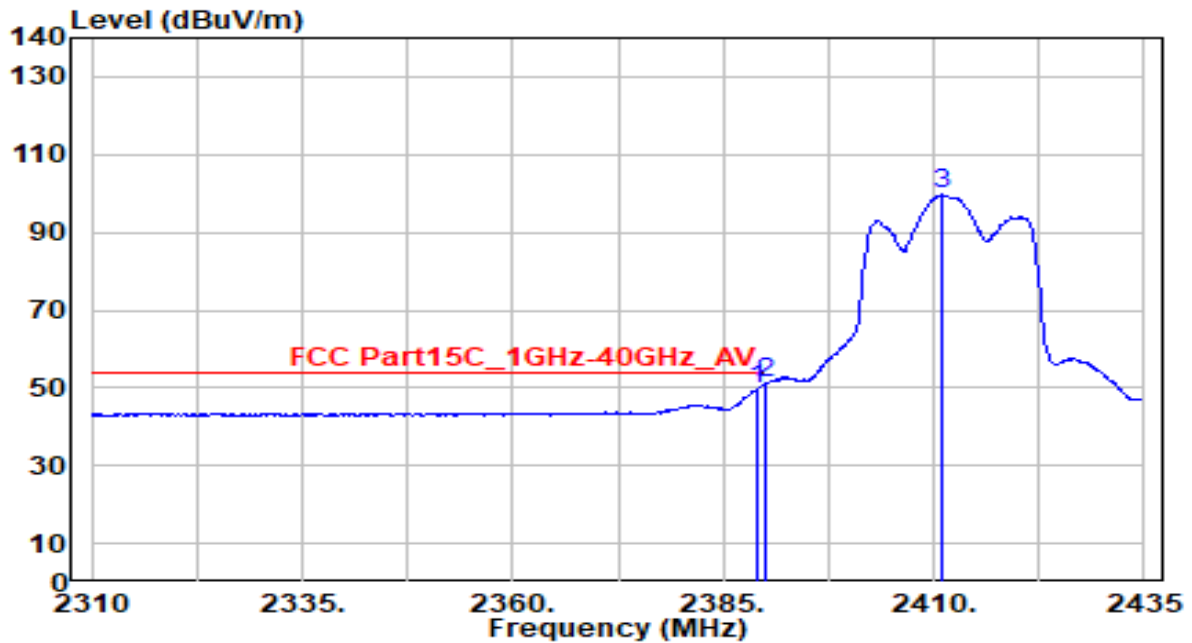


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.625	33.32	30.61	63.93	-10.07	74.00	265	245	Peak
2	* 2390.000	34.32	30.61	64.93	-9.07	74.00	265	245	Peak
3	2410.875	82.47	30.67	113.14	N/A	N/A	265	245	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

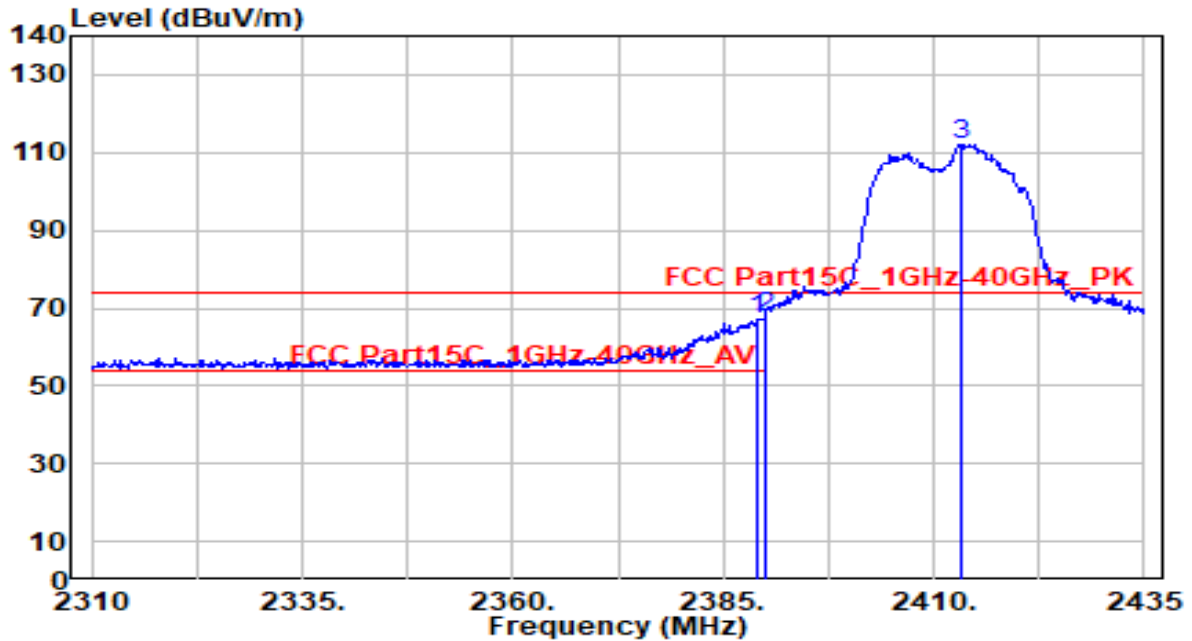


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	19.10	30.61	49.71	-4.29	54.00	265	245	Average
2	* 2390.000	20.40	30.61	51.02	-2.98	54.00	265	245	Average
3	2411.000	69.14	30.67	99.80	N/A	N/A	265	245	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

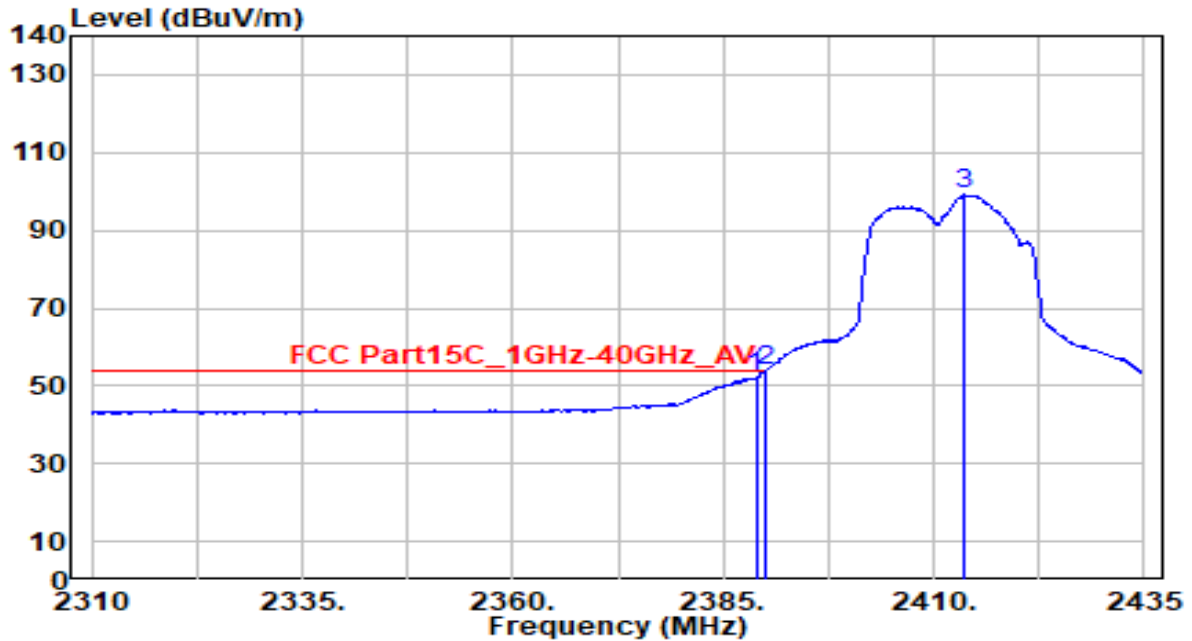


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	36.51	30.61	67.12	-6.88	74.00	245	155	Peak
2	* 2390.000	37.08	30.61	67.69	-6.31	74.00	245	155	Peak
3	2413.250	81.50	30.67	112.17	N/A	N/A	245	155	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

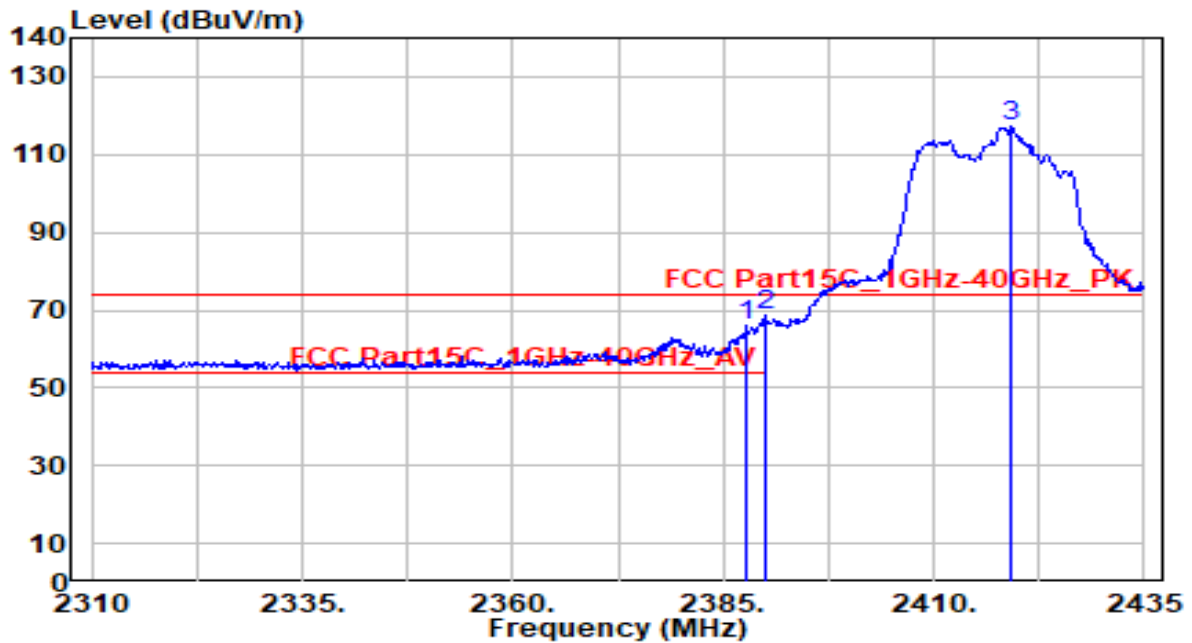


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	21.92	30.61	52.53	-1.47	54.00	245	155	Average
2	* 2390.000	23.24	30.61	53.86	-0.14	54.00	245	155	Average
3	2413.750	68.40	30.68	99.07	N/A	N/A	245	155	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

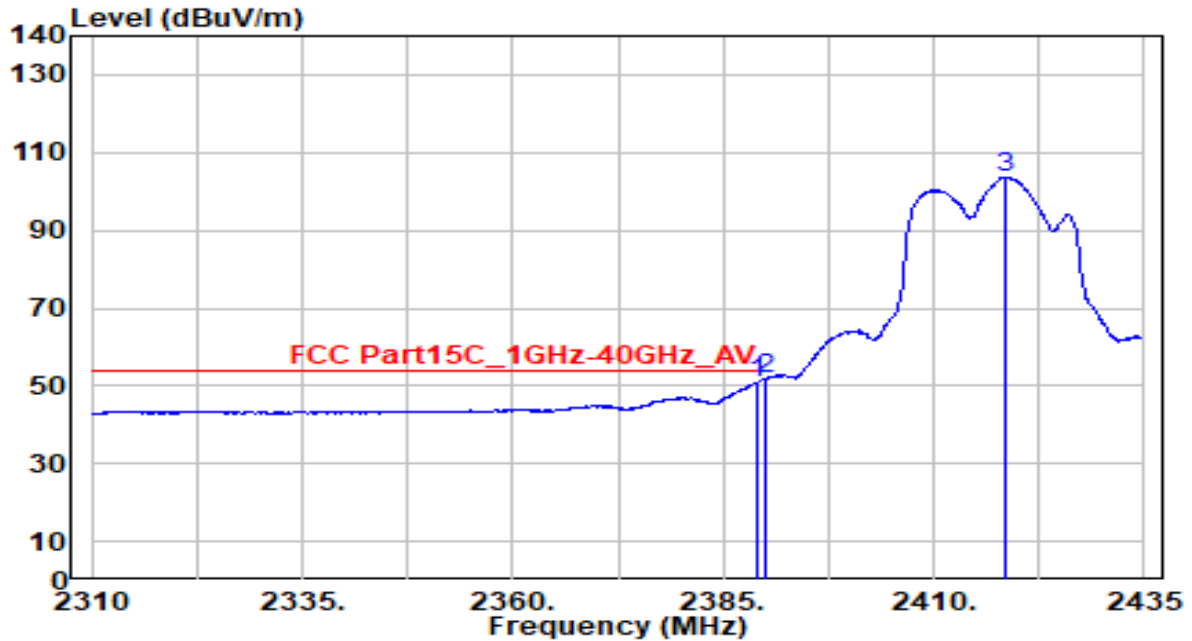


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.875	35.43	30.61	66.04	-7.96	74.00	205	260	Peak
2	* 2390.000	37.91	30.61	68.53	-5.47	74.00	205	260	Peak
3	2419.250	86.39	30.69	117.08	N/A	N/A	205	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

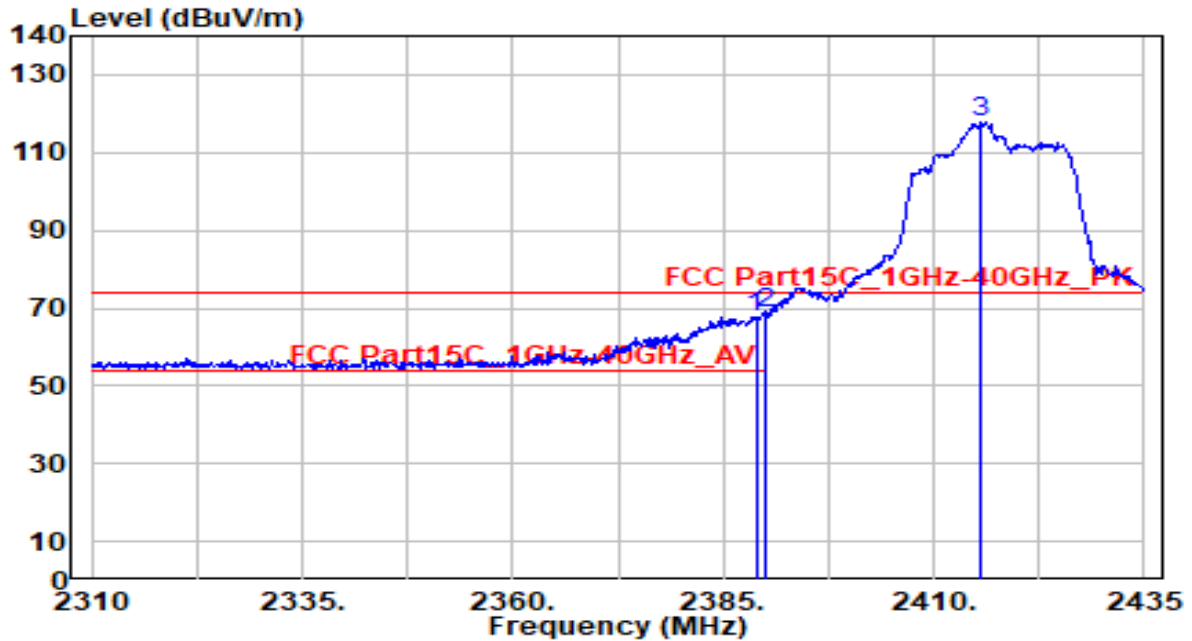


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	20.35	30.61	50.96	-3.04	54.00	205	260	Average
2	* 2390.000	21.14	30.61	51.76	-2.24	54.00	205	260	Average
3	2418.625	73.02	30.69	103.71	N/A	N/A	205	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

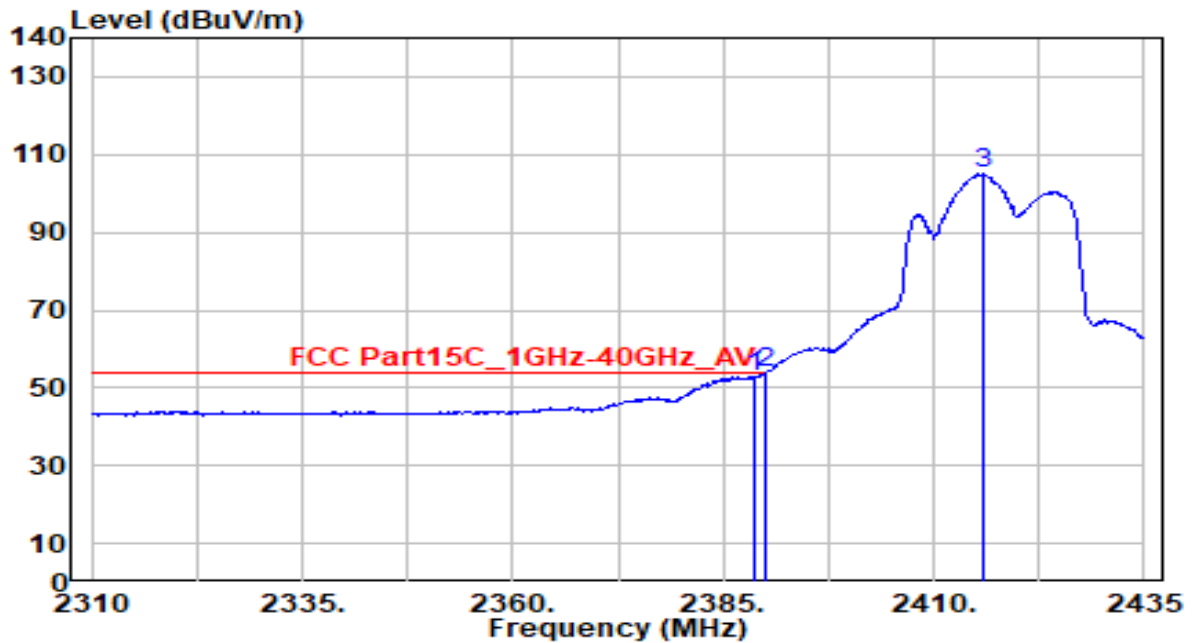


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	37.10	30.61	67.72	-6.28	74.00	230	160	Peak
2	* 2390.000	37.85	30.61	68.46	-5.54	74.00	230	160	Peak
3	2415.625	87.07	30.68	117.76	N/A	N/A	230	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

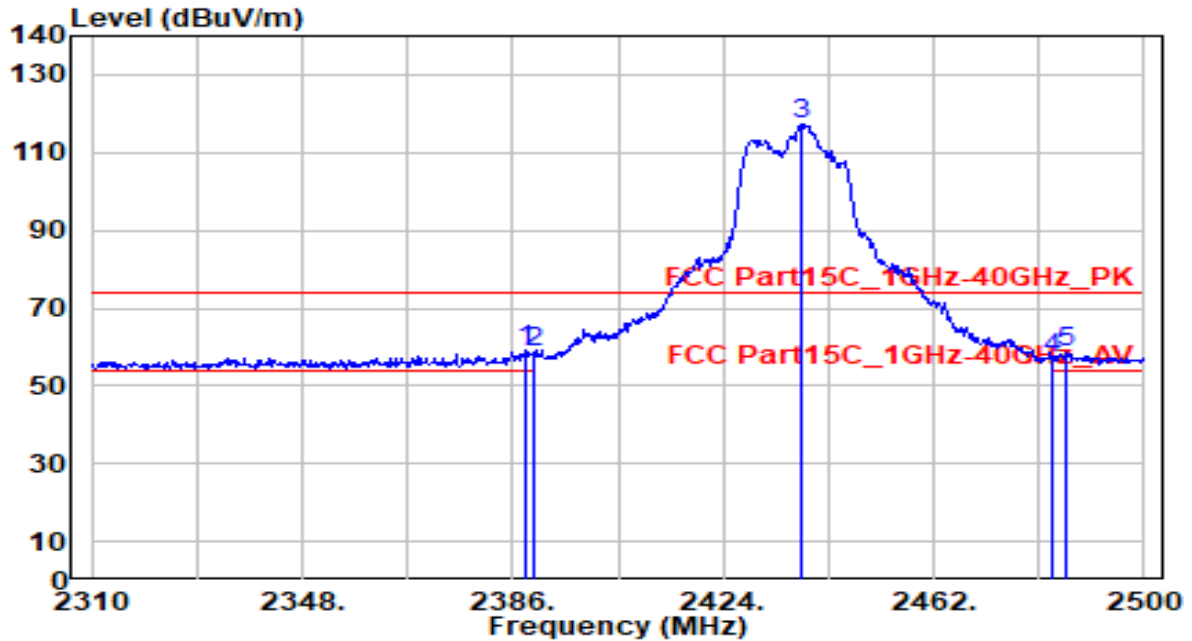


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.750	22.32	30.61	52.93	-1.07	54.00	230	160	Average
2	* 2390.000	23.22	30.61	53.83	-0.17	54.00	230	160	Average
3	2415.875	74.28	30.68	104.96	N/A	N/A	230	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

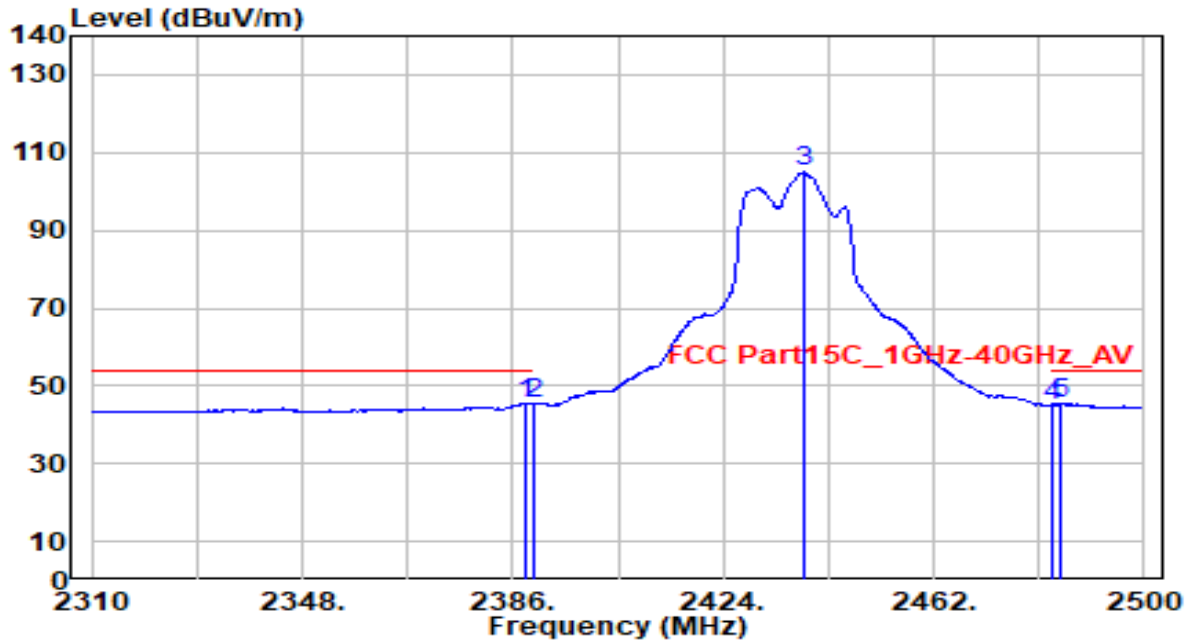


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.280	28.46	30.61	59.08	-14.92	74.00	245	265	Peak
2	2390.000	28.04	30.61	58.66	-15.34	74.00	245	265	Peak
3	2438.060	86.72	30.76	117.48	N/A	N/A	245	265	Peak
4	2483.500	26.31	30.91	57.22	-16.78	74.00	245	265	Peak
5	2485.940	27.63	30.92	58.55	-15.45	74.00	245	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

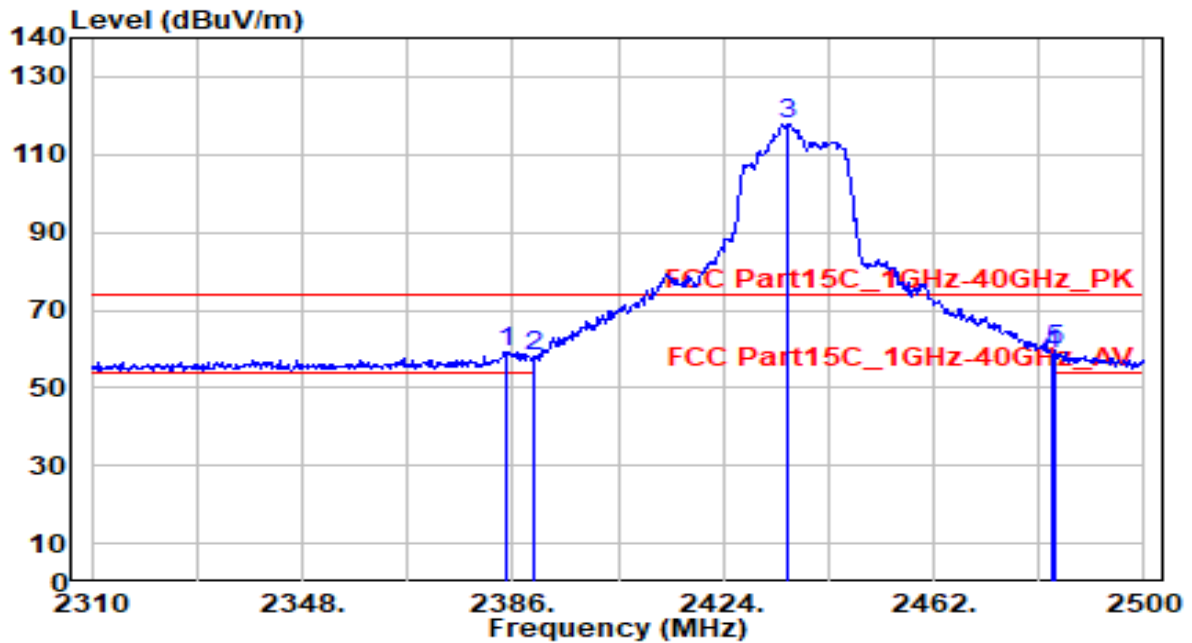


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	14.95	30.61	45.56	-8.44	54.00	245	265	Average
2	* 2390.000	15.02	30.61	45.64	-8.36	54.00	245	265	Average
3	2438.440	74.16	30.76	104.92	N/A	N/A	245	265	Average
4	2483.500	14.14	30.91	45.05	-8.95	54.00	245	265	Average
5	2484.990	14.46	30.92	45.38	-8.62	54.00	245	265	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

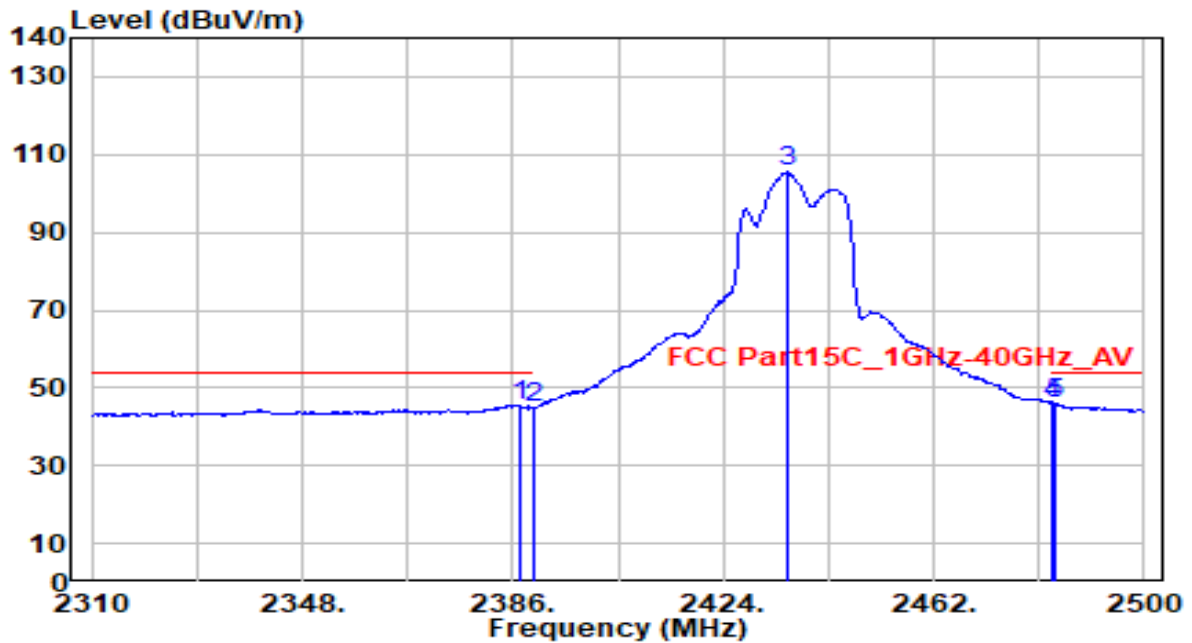


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.670	28.67	30.61	59.28	-14.72	74.00	260	160	Peak
2	2390.000	27.30	30.61	57.91	-16.09	74.00	260	160	Peak
3	2435.400	87.30	30.75	118.05	N/A	N/A	260	160	Peak
4	2483.500	27.85	30.91	58.77	-15.23	74.00	260	160	Peak
5	* 2484.040	28.73	30.92	59.65	-14.35	74.00	260	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

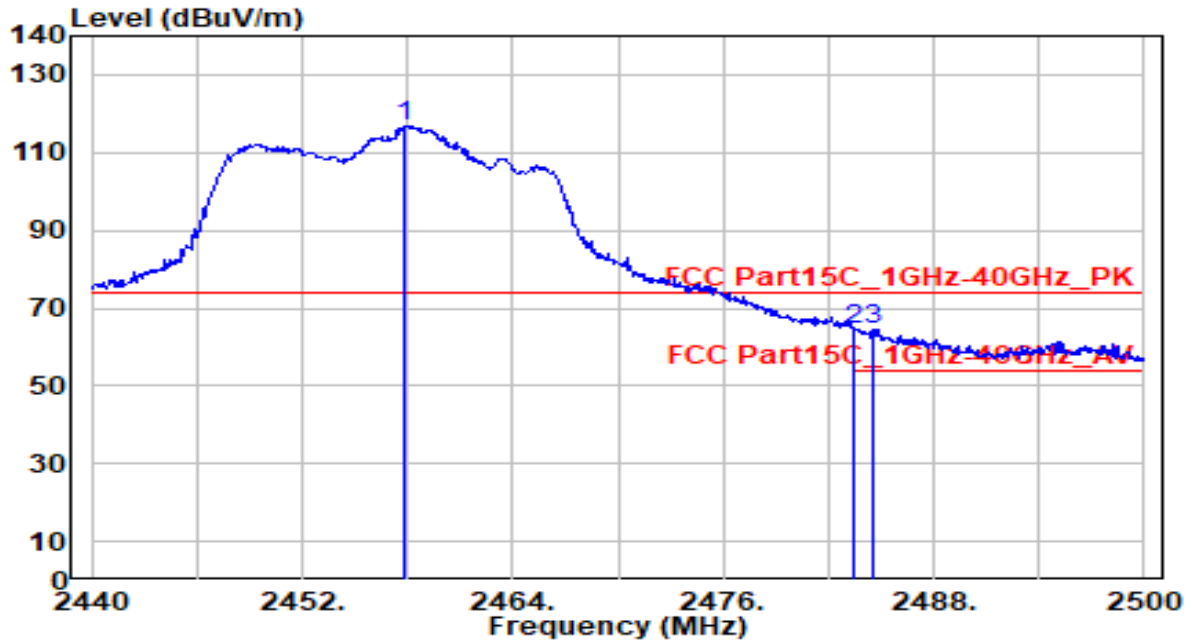


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.140	14.76	30.61	45.37	-8.63	54.00	260	160	Average
2	2390.000	14.20	30.61	44.82	-9.18	54.00	260	160	Average
3	2435.590	74.65	30.75	105.40	N/A	N/A	260	160	Average
4	* 2483.500	15.15	30.91	46.06	-7.94	54.00	260	160	Average
5	2484.040	14.94	30.92	45.86	-8.14	54.00	260	160	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

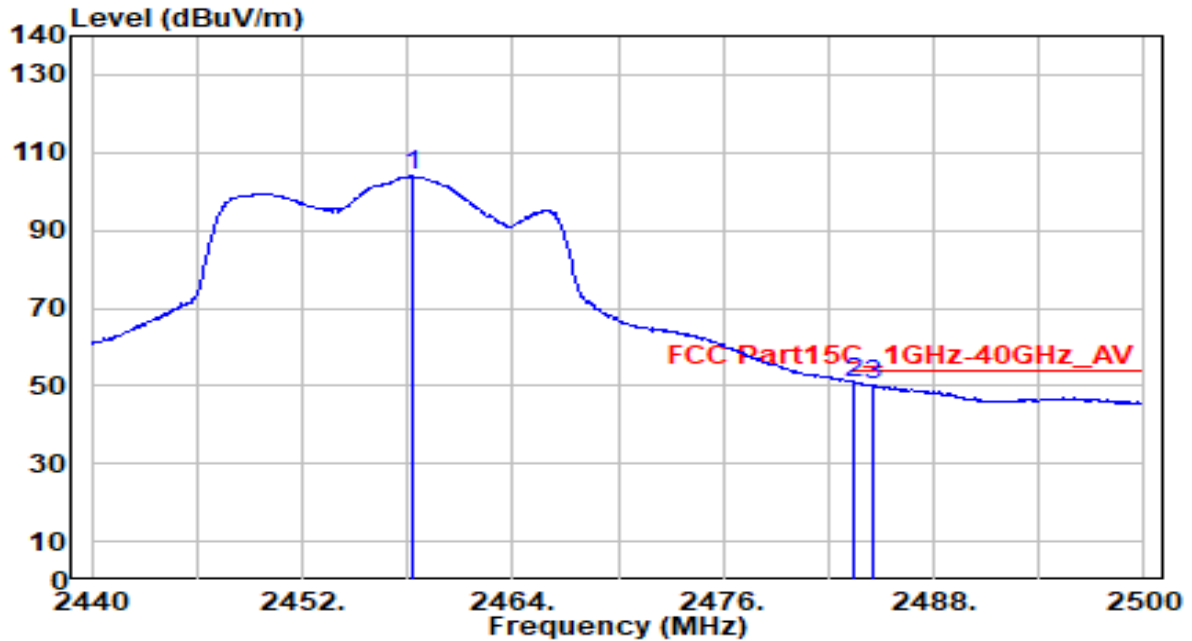


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.880	86.02	30.83	116.85	N/A	N/A	210	265	Peak
2	* 2483.500	33.74	30.91	64.66	-9.34	74.00	210	265	Peak
3	2484.580	33.57	30.92	64.49	-9.51	74.00	210	265	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

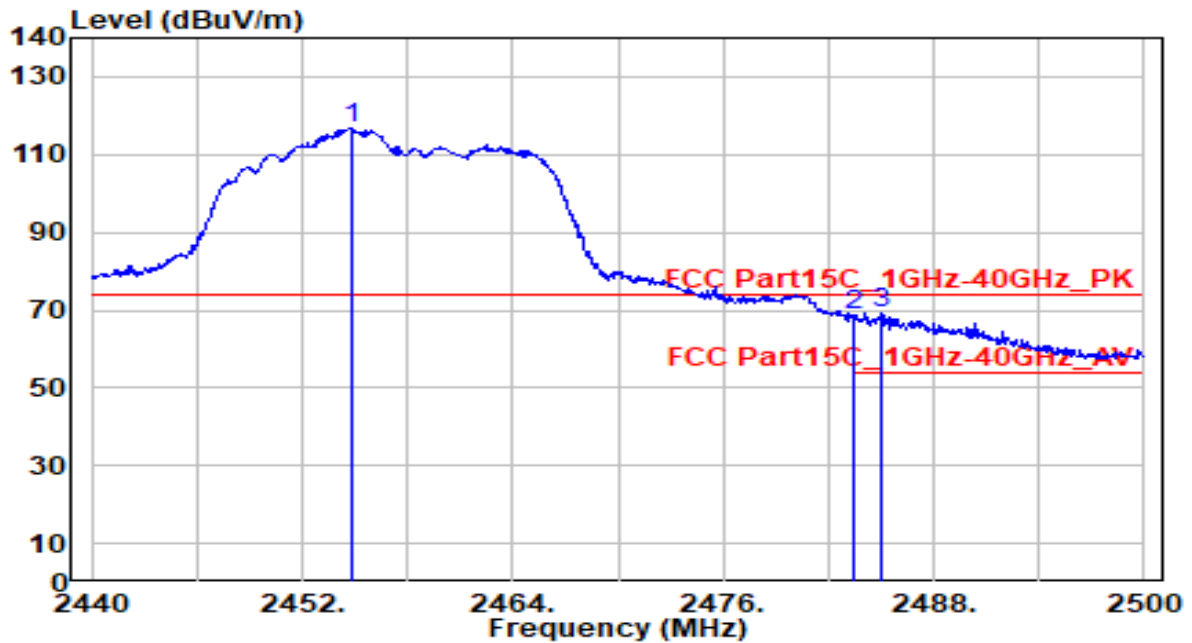


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.360	73.11	30.83	103.93	N/A	N/A	210	265	Average
2	* 2483.500	19.97	30.91	50.88	-3.12	54.00	210	265	Average
3	2484.520	19.43	30.92	50.35	-3.65	54.00	210	265	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

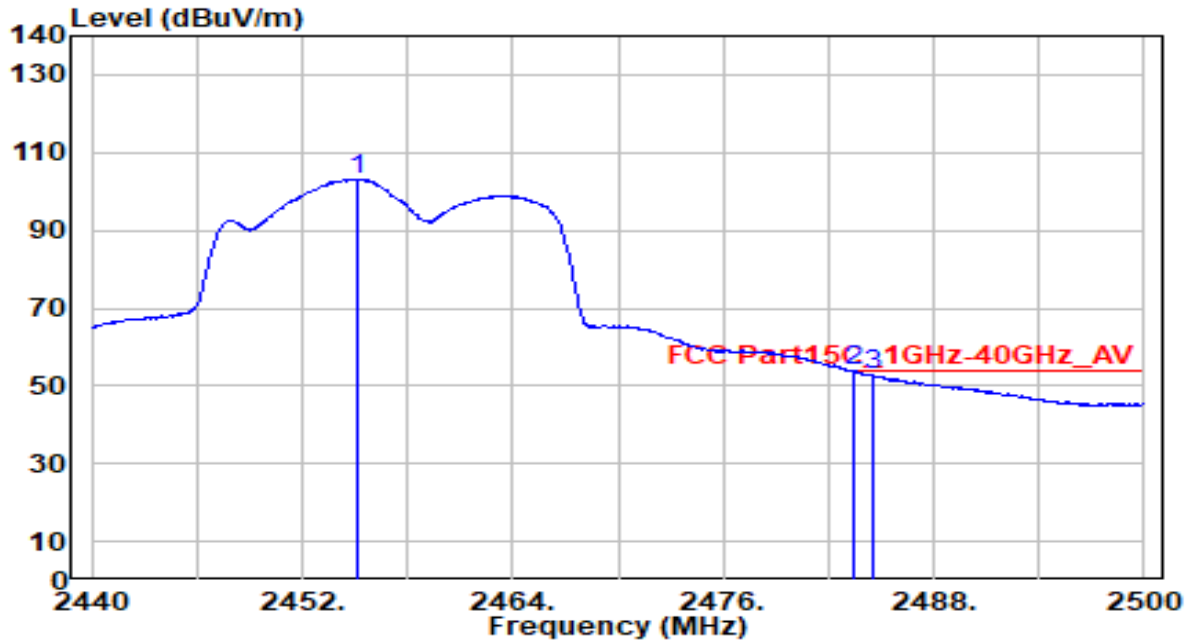


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.820	85.90	30.82	116.72	N/A	N/A	250	160	Peak
2	2483.500	37.57	30.91	68.48	-5.52	74.00	250	160	Peak
3	* 2484.940	38.46	30.92	69.38	-4.62	74.00	250	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

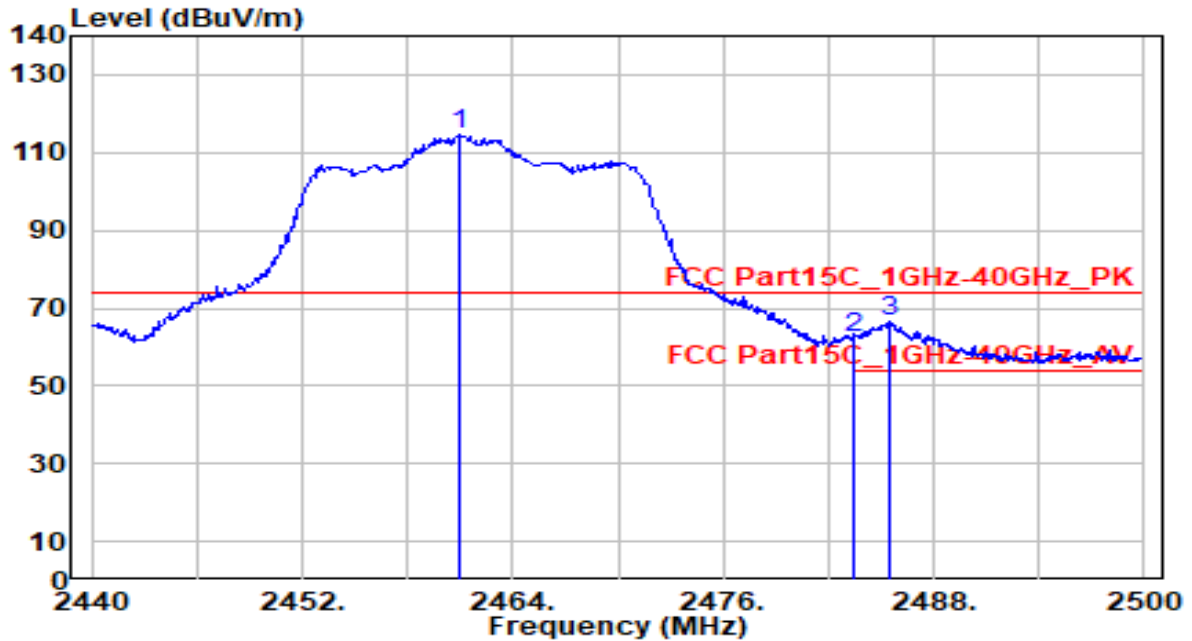


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.120	72.33	30.82	103.15	N/A	N/A	250	160	Average
2	* 2483.500	22.91	30.91	53.83	-0.17	54.00	250	160	Average
3	2484.520	22.06	30.92	52.97	-1.03	54.00	250	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

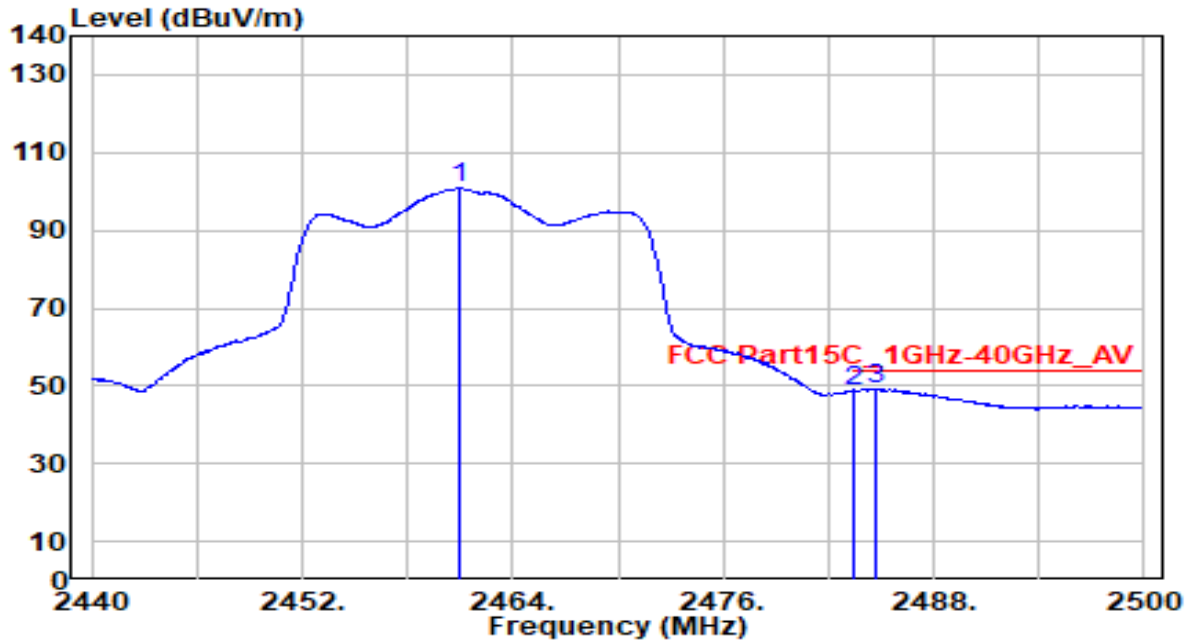


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.000	83.60	30.84	114.44	N/A	N/A	250	250	Peak
2	2483.500	31.43	30.91	62.34	-11.66	74.00	250	250	Peak
3	* 2485.420	35.42	30.92	66.34	-7.66	74.00	250	250	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

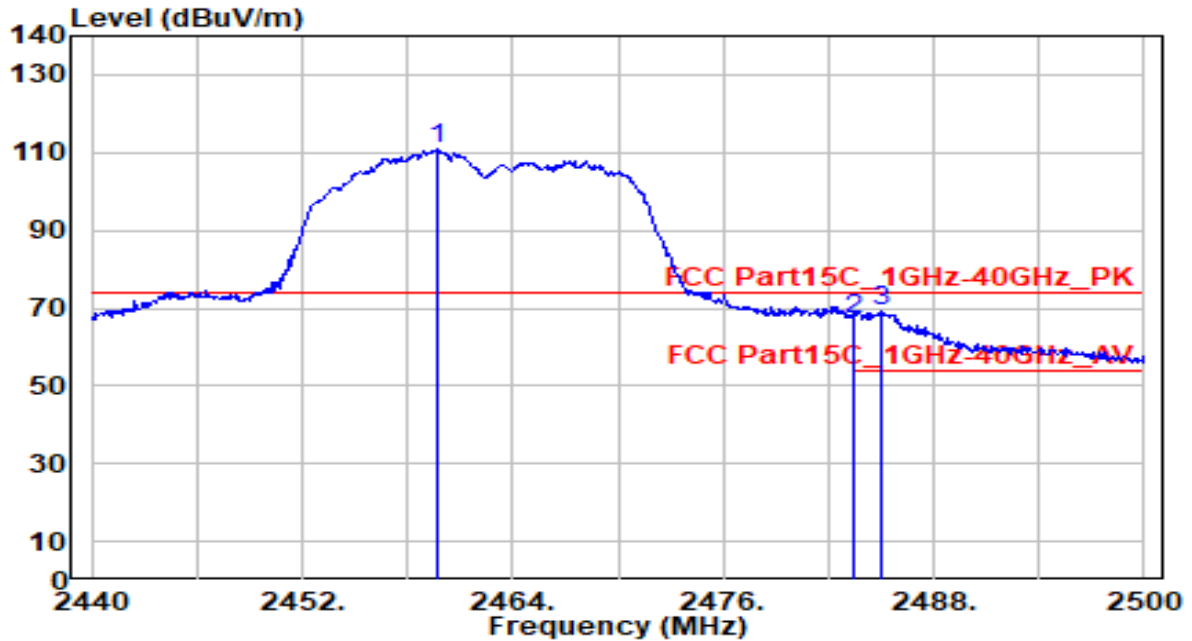


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.940	70.01	30.84	100.85	N/A	N/A	250	250	Average
2	2483.500	17.87	30.91	48.78	-5.22	54.00	250	250	Average
3	* 2484.640	18.39	30.92	49.31	-4.69	54.00	250	250	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

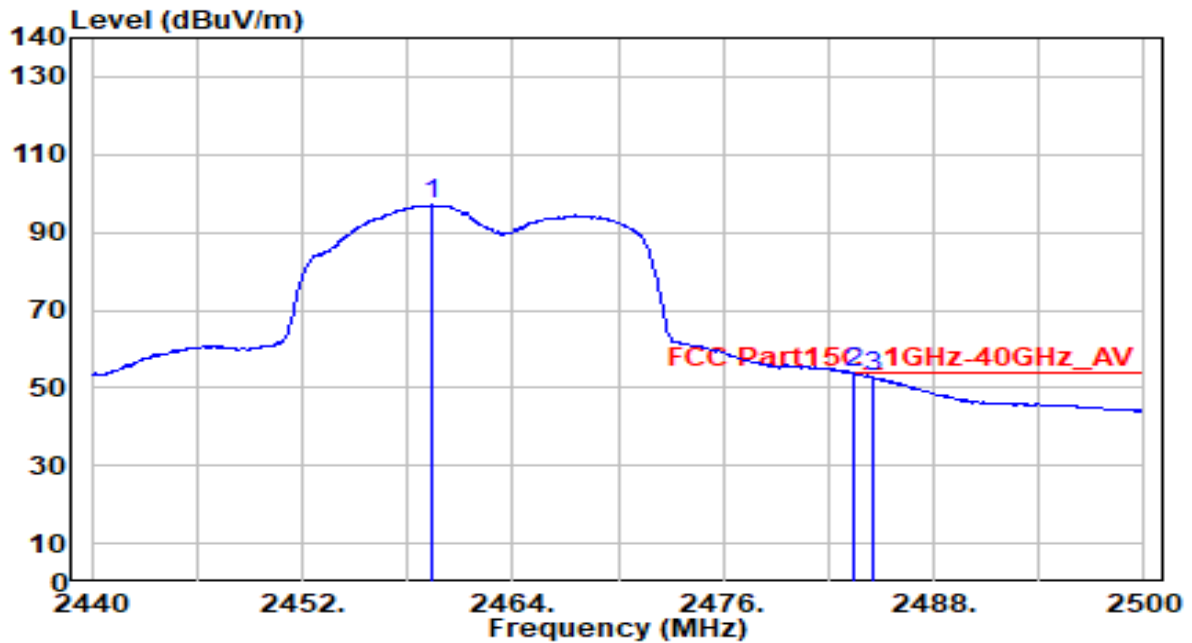


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.680	80.06	30.83	110.89	N/A	N/A	215	135	Peak
2	2483.500	36.30	30.91	67.22	-6.78	74.00	215	135	Peak
3	* 2484.940	38.03	30.92	68.95	-5.05	74.00	215	135	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

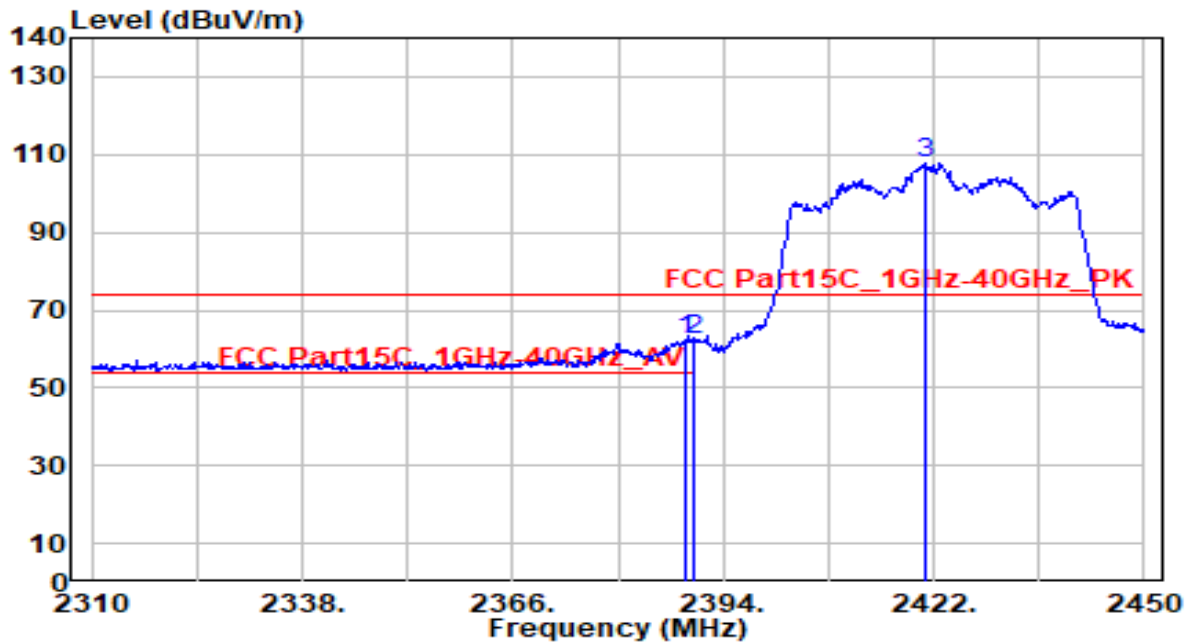


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.380	66.24	30.83	97.07	N/A	N/A	215	135	Average
2	* 2483.500	22.94	30.91	53.85	-0.15	54.00	215	135	Average
3	2484.520	21.72	30.92	52.63	-1.37	54.00	215	135	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

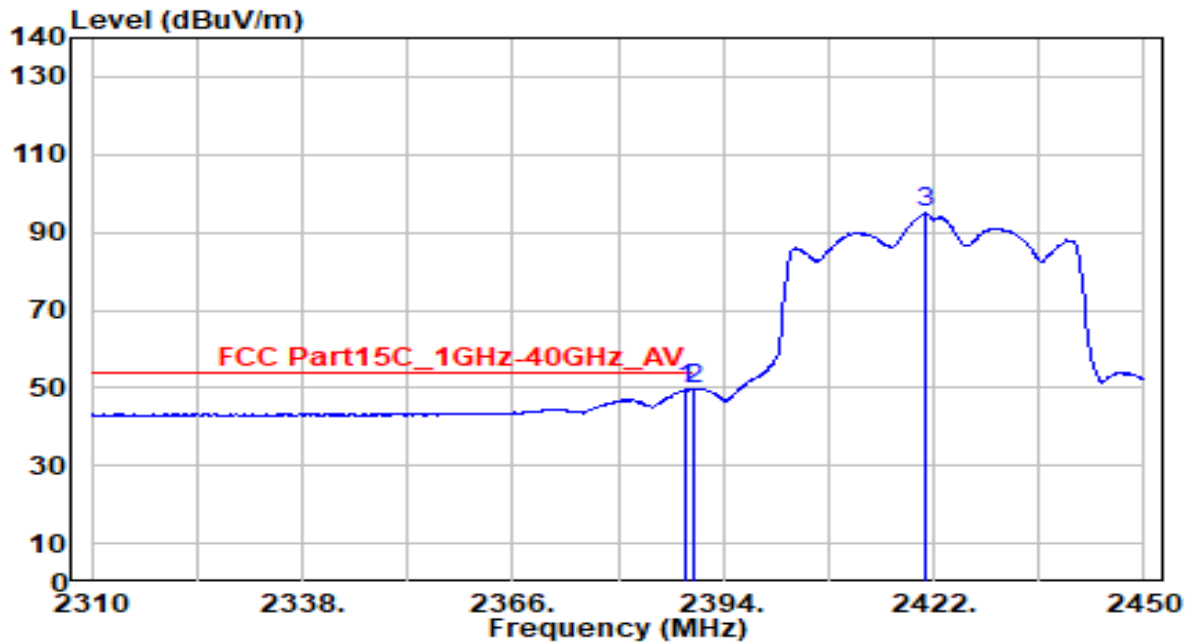


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.960	31.84	30.61	62.45	-11.55	74.00	250	245	Peak
2	2390.000	31.55	30.61	62.16	-11.84	74.00	250	245	Peak
3	2421.020	76.92	30.70	107.62	N/A	N/A	250	245	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

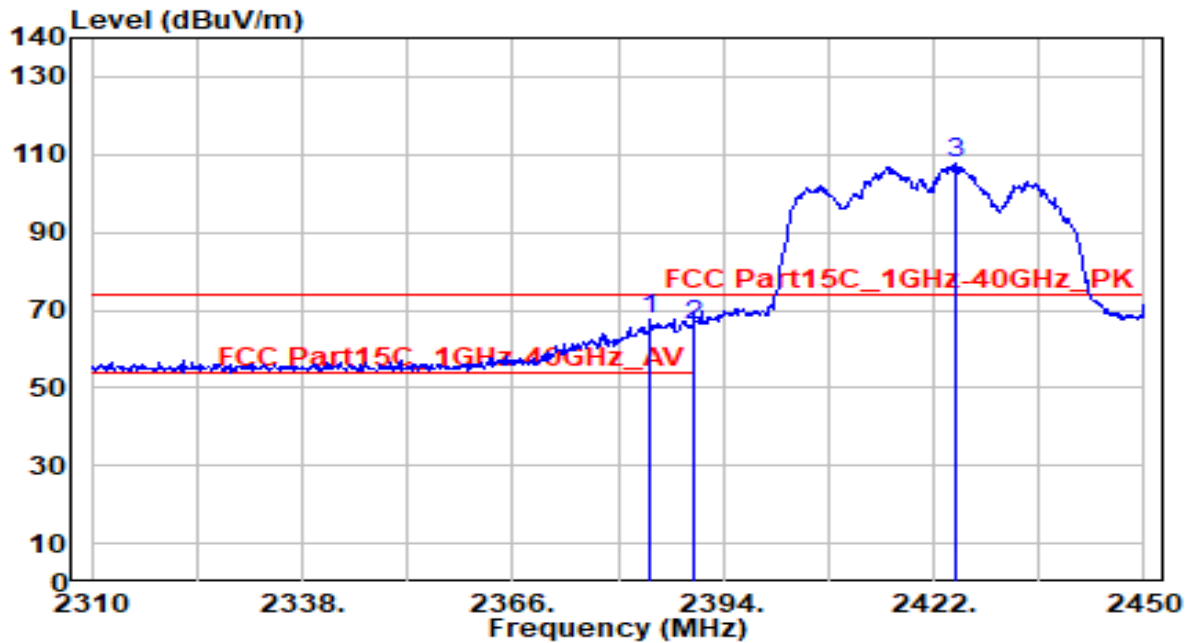


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.960	18.81	30.61	49.42	-4.58	54.00	250	245	Average
2	* 2390.000	19.08	30.61	49.69	-4.31	54.00	250	245	Average
3	2420.740	64.13	30.70	94.83	N/A	N/A	250	245	Average

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	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

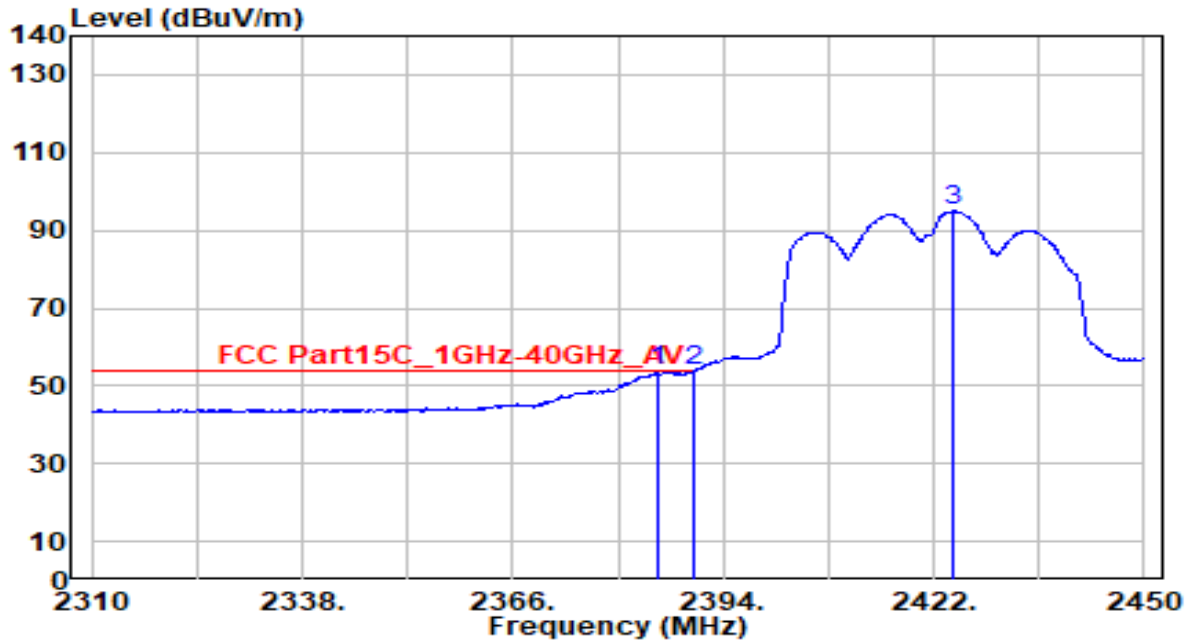


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2384.340	37.02	30.61	67.63	-6.37	74.00	235	155	Peak
2	2390.000	35.44	30.61	66.05	-7.95	74.00	235	155	Peak
3	2424.800	77.23	30.71	107.94	N/A	N/A	235	155	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

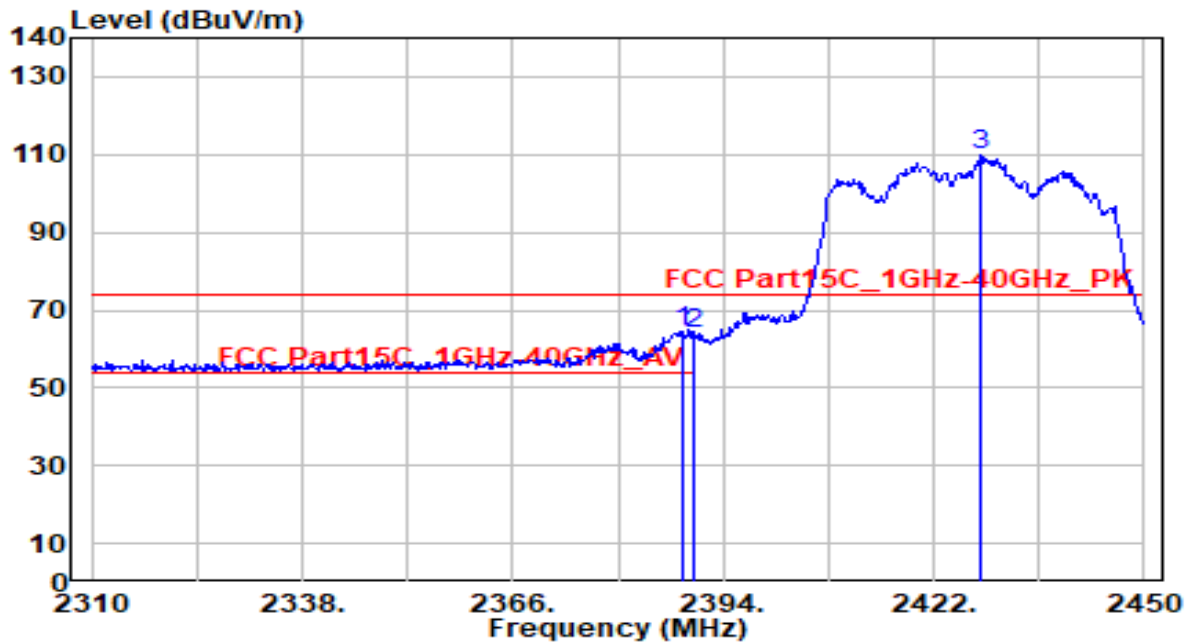


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23.29	30.61	53.90	-0.10	54.00	235	155	Average
2		23.28	30.61	53.90	-0.10	54.00	235	155	Average
3		64.44	30.71	95.15	N/A	N/A	235	155	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

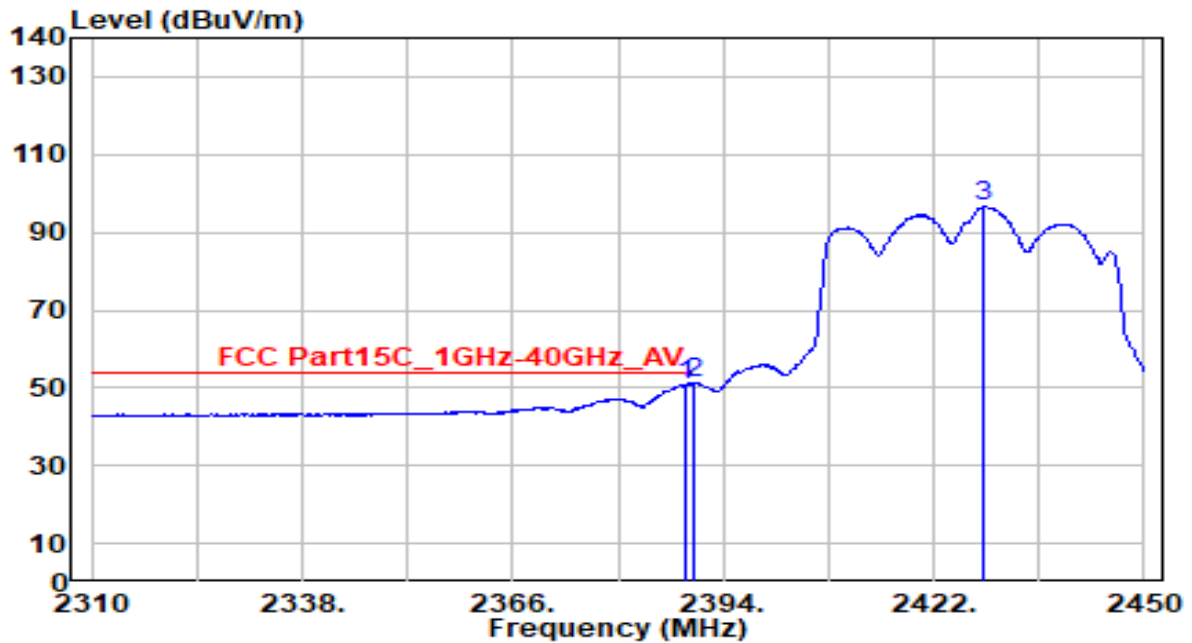


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.540	33.78	30.61	64.40	-9.60	74.00	255	260	Peak
2	2390.000	33.35	30.61	63.96	-10.04	74.00	255	260	Peak
3	2428.160	79.10	30.72	109.83	N/A	N/A	255	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

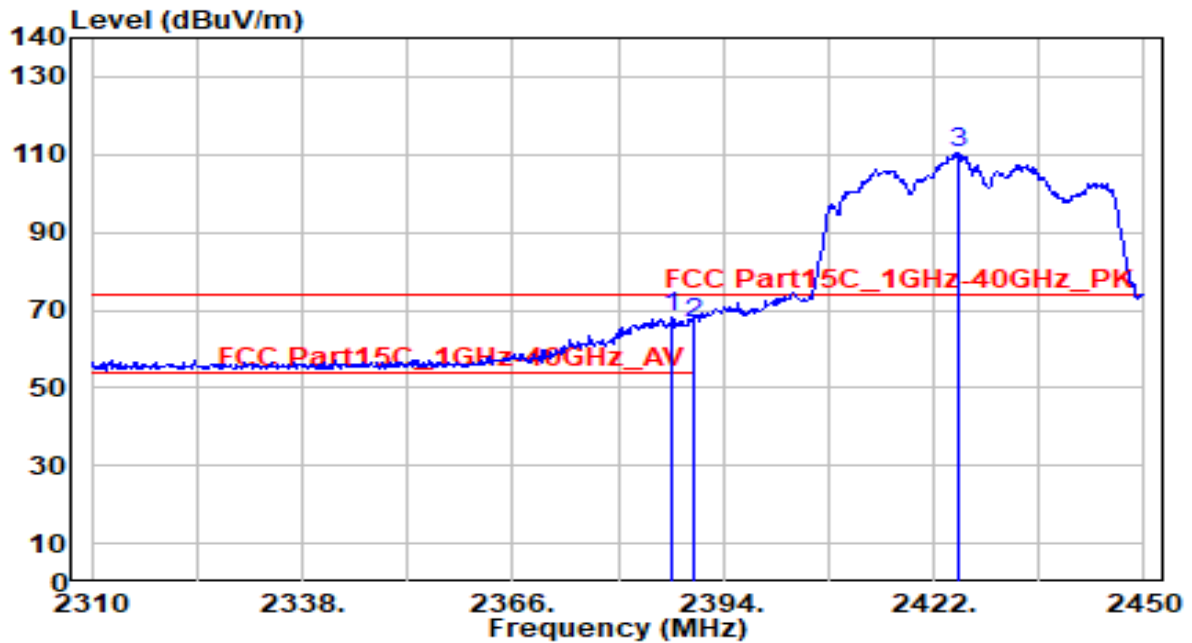


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.960	20.19	30.61	50.80	-3.20	54.00	255	260	Average
2	* 2390.000	20.43	30.61	51.05	-2.95	54.00	255	260	Average
3	2428.580	65.83	30.73	96.55	N/A	N/A	255	260	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

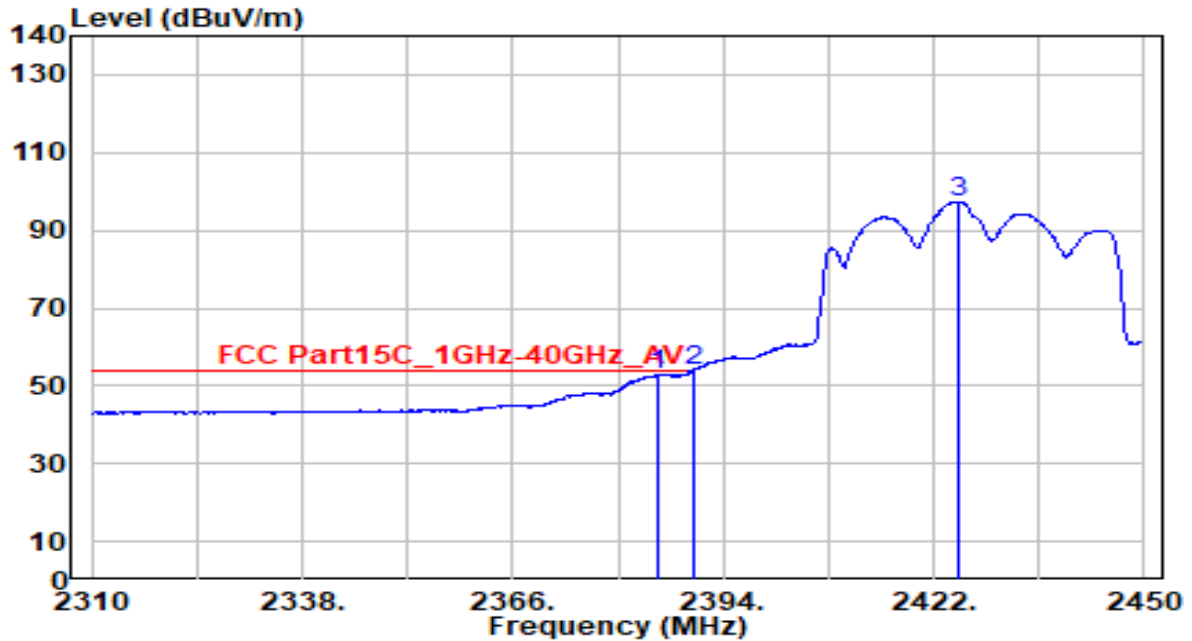


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.280	37.53	30.61	68.14	-5.86	74.00	235	160	Peak
2	2390.000	36.11	30.61	66.72	-7.28	74.00	235	160	Peak
3	2425.360	79.76	30.71	110.47	N/A	N/A	235	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

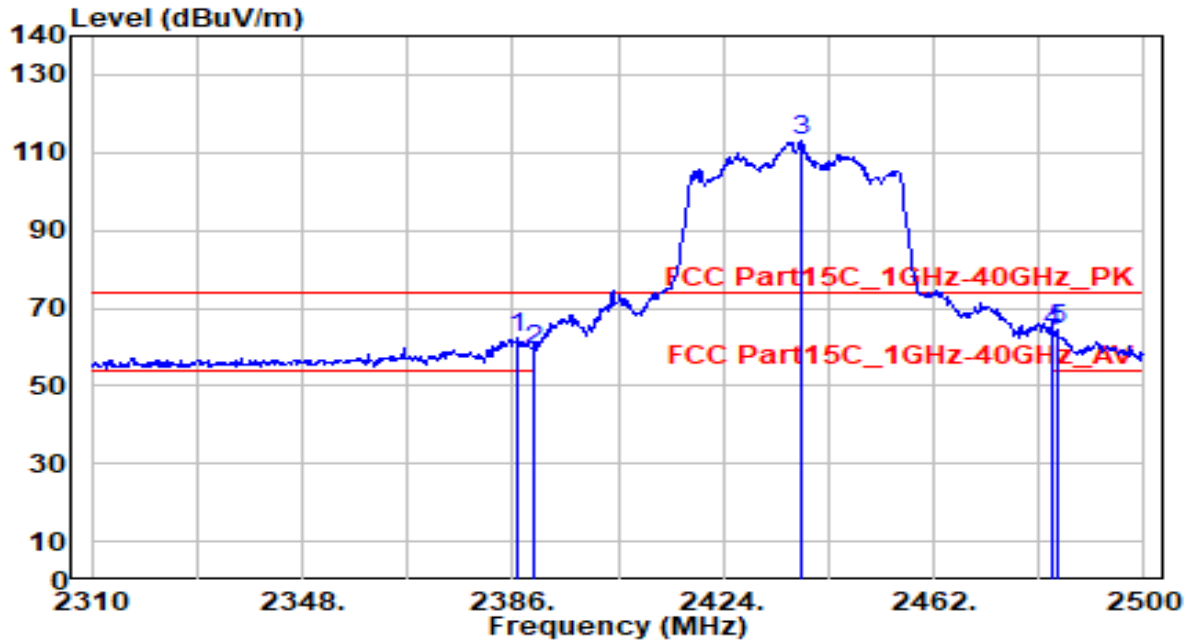


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.460	22.39	30.61	53.00	-1.00	54.00	235	160	Average
2	* 2390.000	23.34	30.61	53.95	-0.05	54.00	235	160	Average
3	2425.360	66.76	30.71	97.47	N/A	N/A	235	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

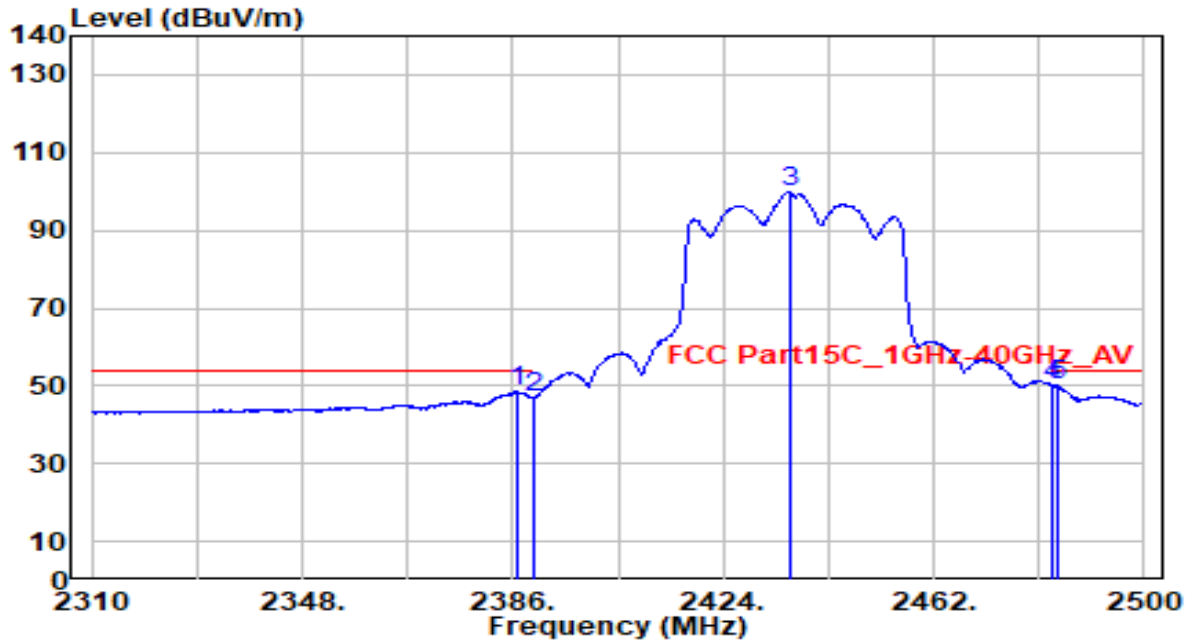


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.950	31.92	30.61	62.53	-11.47	74.00	250	245	Peak
2	2390.000	28.30	30.61	58.92	-15.08	74.00	250	245	Peak
3	2438.060	82.06	30.76	112.82	N/A	N/A	250	245	Peak
4	2483.500	33.21	30.91	64.13	-9.87	74.00	250	245	Peak
5	* 2484.230	33.41	30.92	64.33	-9.67	74.00	250	245	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

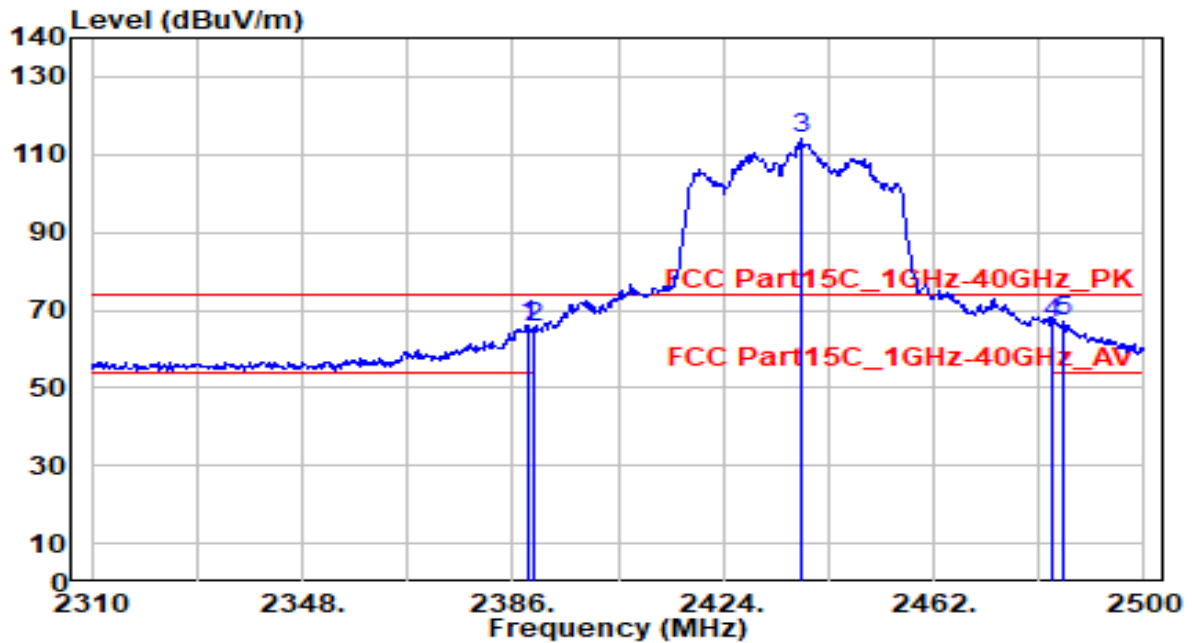


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.760	17.91	30.61	48.52	-5.48	54.00	250	245	Average
2	2390.000	16.34	30.61	46.95	-7.05	54.00	250	245	Average
3	2436.160	69.14	30.75	99.90	N/A	N/A	250	245	Average
4	* 2483.500	19.39	30.91	50.30	-3.70	54.00	250	245	Average
5	2484.420	19.18	30.92	50.09	-3.91	54.00	250	245	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

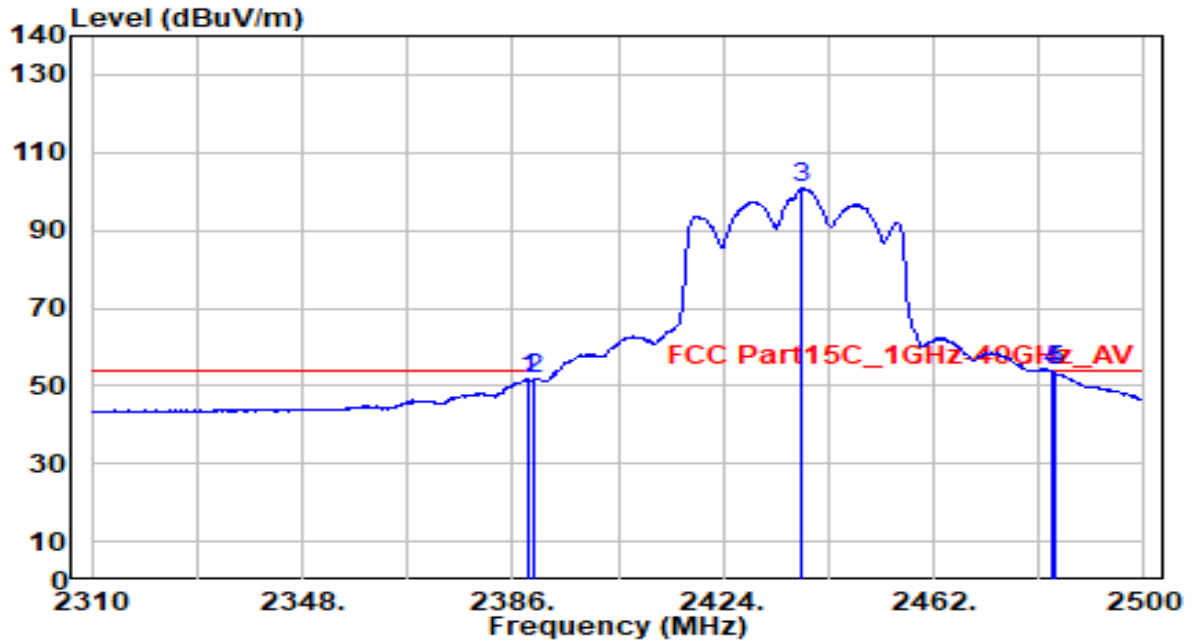


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	35.29	30.61	65.90	-8.10	74.00	260	165	Peak
2	2390.000	35.11	30.61	65.72	-8.28	74.00	260	165	Peak
3	2438.060	83.15	30.76	113.90	N/A	N/A	260	165	Peak
4	2483.500	35.68	30.91	66.60	-7.40	74.00	260	165	Peak
5	* 2485.560	36.04	30.92	66.96	-7.04	74.00	260	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

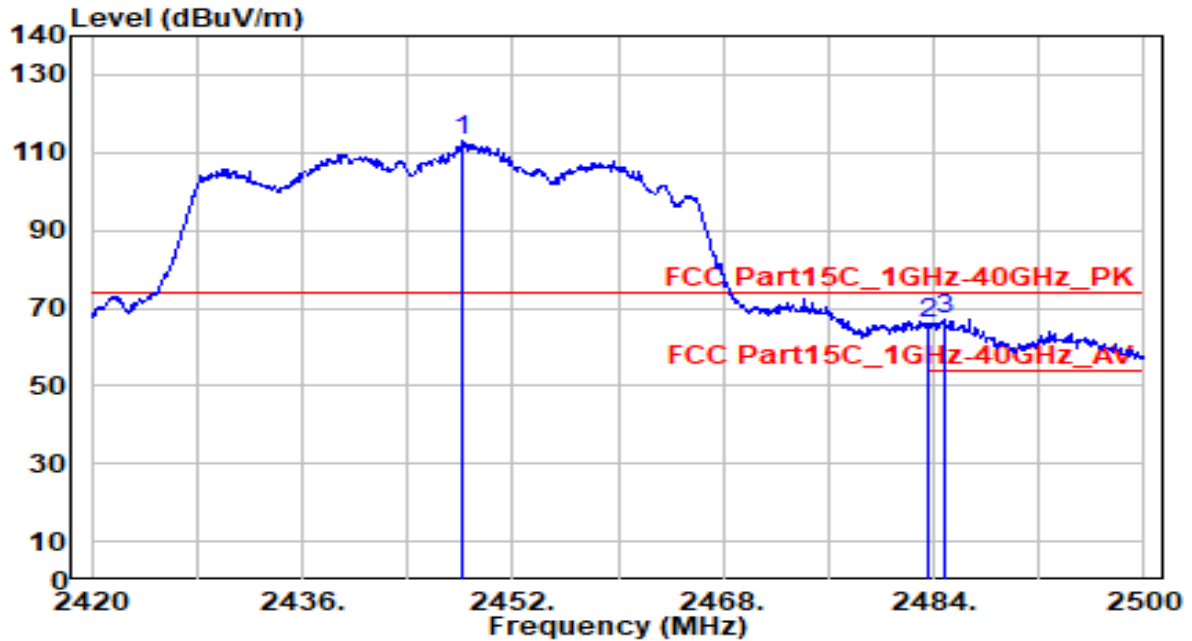


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	21.17	30.61	51.78	-2.22	54.00	260	165	Average
2	2390.000	21.30	30.61	51.92	-2.08	54.00	260	165	Average
3	2438.250	70.08	30.76	100.84	N/A	N/A	260	165	Average
4	* 2483.500	22.93	30.91	53.85	-0.15	54.00	260	165	Average
5	2484.040	22.79	30.92	53.70	-0.30	54.00	260	165	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

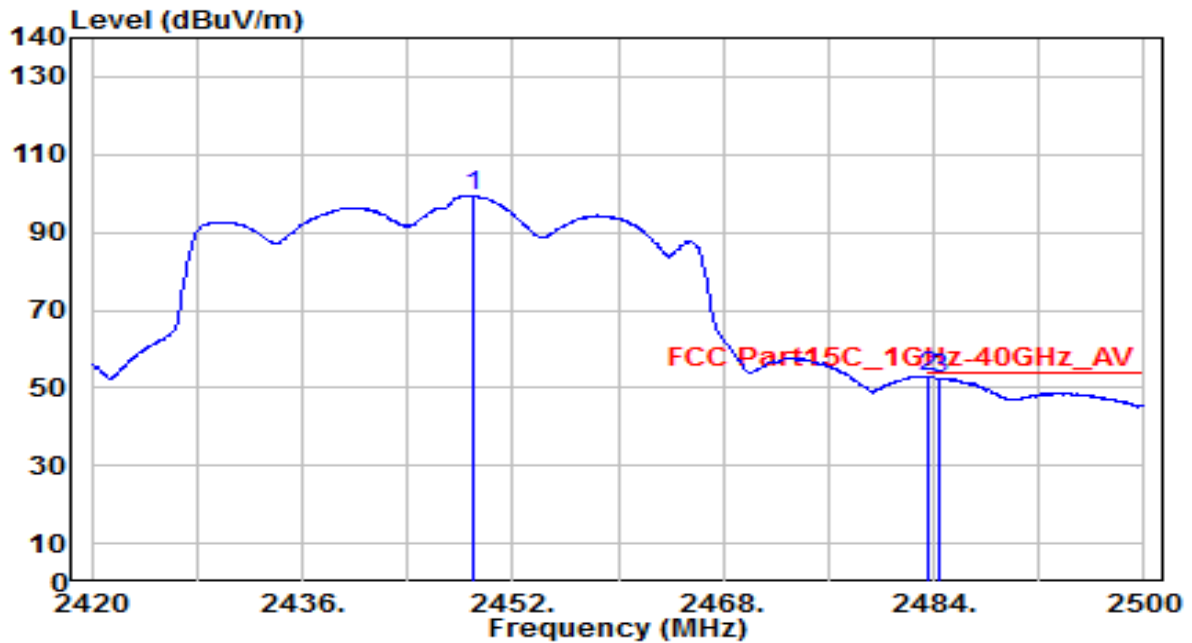


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.160	82.24	30.79	113.03	N/A	N/A	200	260	Peak
2	2483.500	34.90	30.91	65.82	-8.18	74.00	200	260	Peak
3	* 2484.800	36.42	30.92	67.34	-6.66	74.00	200	260	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-27
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

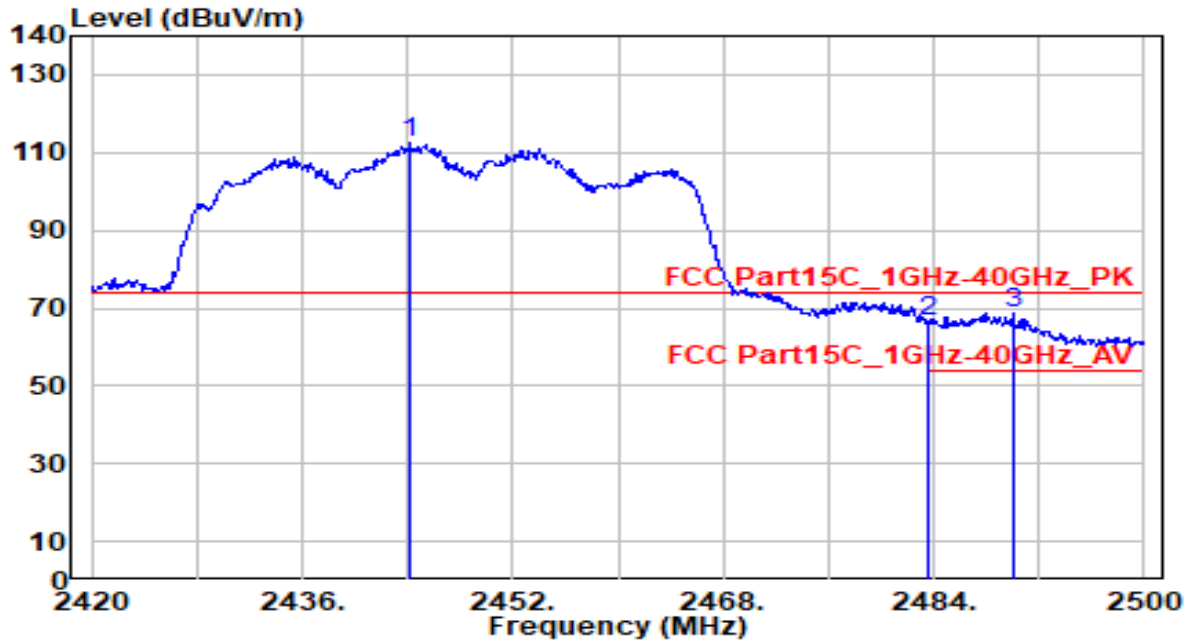


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.040	68.62	30.80	99.42	N/A	N/A	200	260	Average
2	* 2483.500	21.70	30.91	52.61	-1.39	54.00	200	260	Average
3	2484.480	21.53	30.92	52.44	-1.56	54.00	200	260	Average

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	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

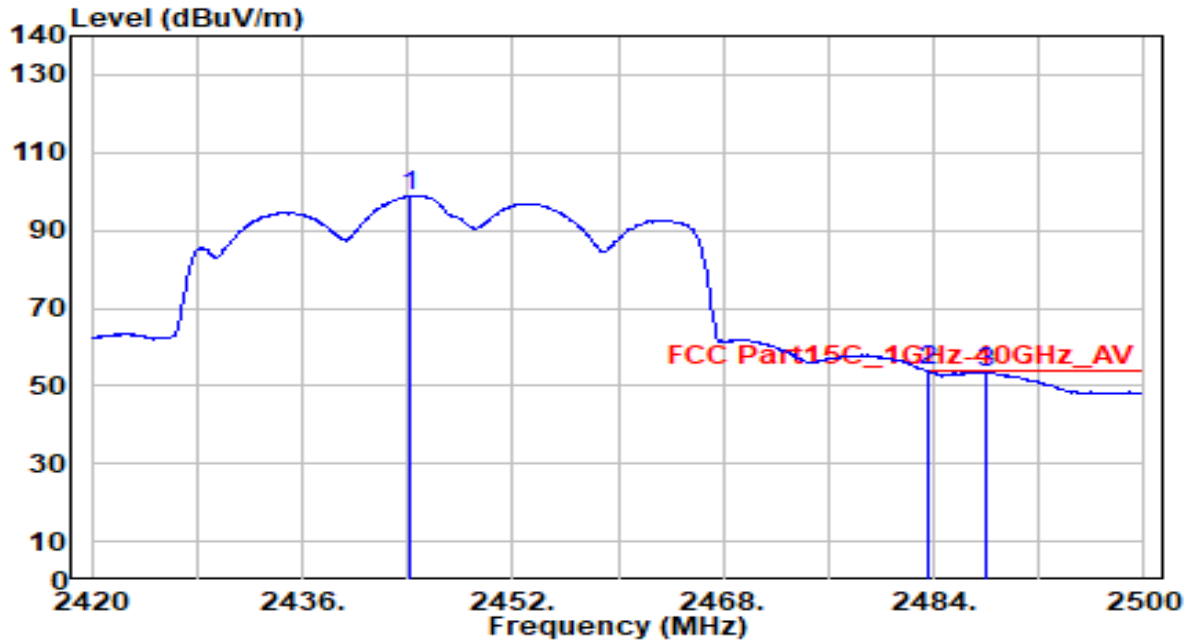


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2444.160	81.64	30.78	112.42	N/A	N/A	250	160	Peak
2	2483.500	35.56	30.91	66.47	-7.53	74.00	250	160	Peak
3	* 2490.080	37.68	30.94	68.61	-5.39	74.00	250	160	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

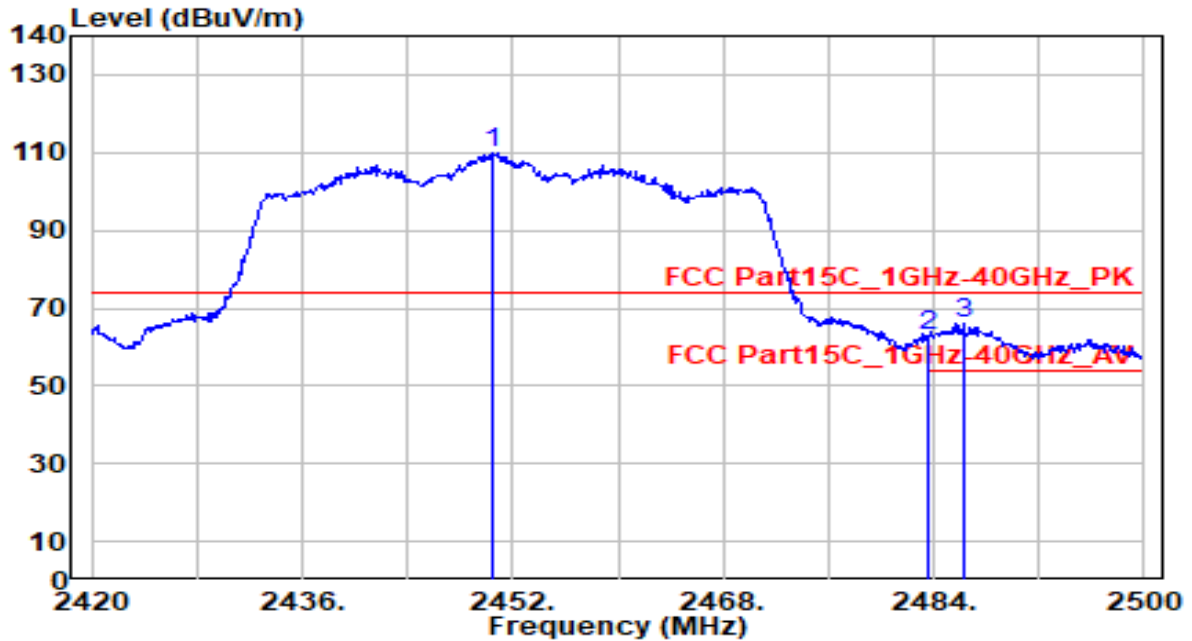


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2444.240	68.13	30.78	98.91	N/A	N/A	250	160	Average
2	* 2483.500	23.03	30.91	53.94	-0.06	54.00	250	160	Average
3	2487.920	22.62	30.93	53.55	-0.45	54.00	250	160	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

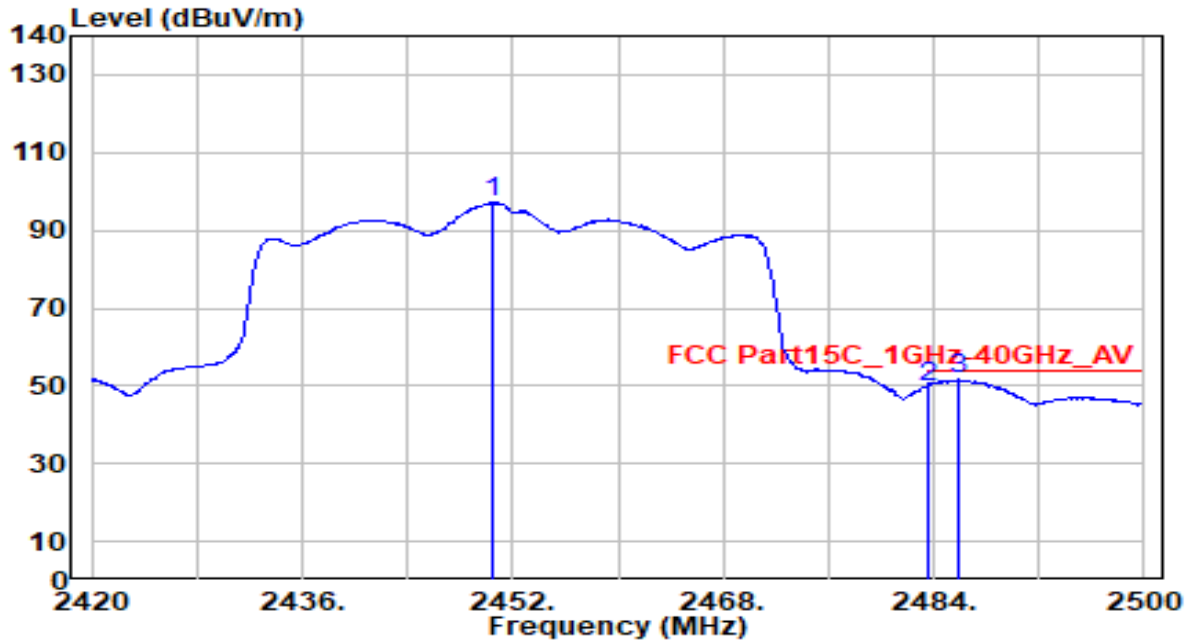


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.400	79.22	30.80	110.02	N/A	N/A	200	250	Peak
2	2483.500	31.88	30.91	62.79	-11.21	74.00	200	250	Peak
3	* 2486.240	34.92	30.92	65.84	-8.16	74.00	200	250	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

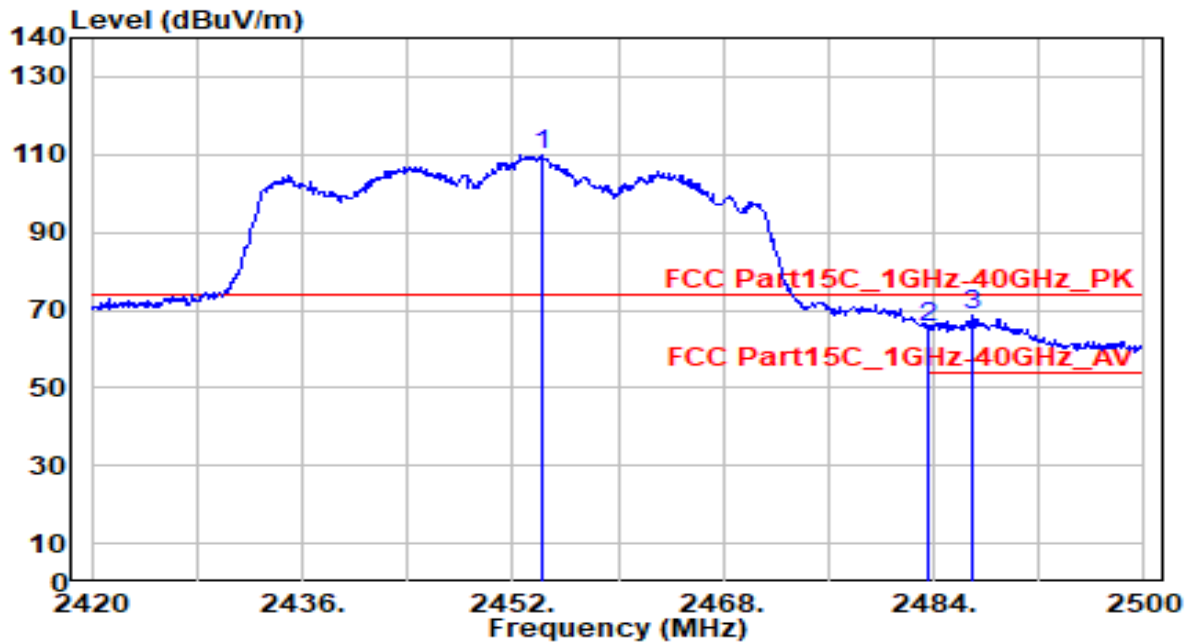


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.560	66.25	30.80	97.05	N/A	N/A	200	250	Average
2	2483.500	18.96	30.91	49.87	-4.13	54.00	200	250	Average
3	* 2485.840	20.60	30.92	51.52	-2.48	54.00	200	250	Average

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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

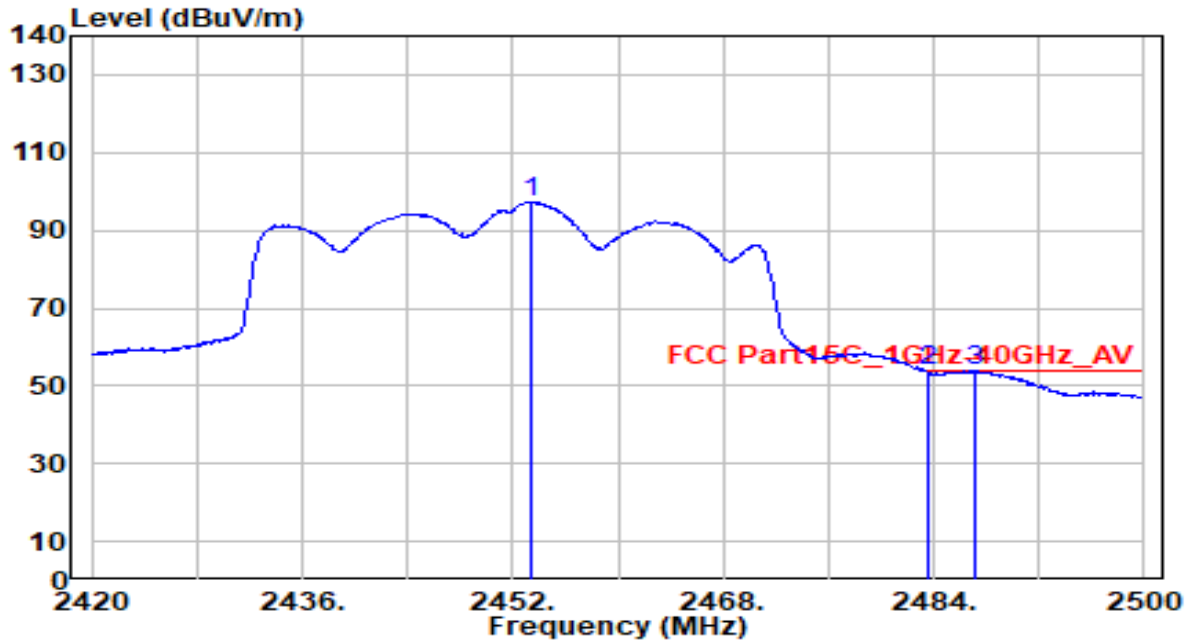


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.320	78.91	30.81	109.73	N/A	N/A	255	165	Peak
2	2483.500	34.38	30.91	65.30	-8.70	74.00	255	165	Peak
3	* 2486.960	37.73	30.93	68.65	-5.35	74.00	255	165	Peak

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-23
Factor	DRH18-E	Temp. / Humidity	25°C /64%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.360	66.59	30.81	97.40	N/A	N/A	255	165	Average
2	2483.500	22.78	30.91	53.69	-0.31	54.00	255	165	Average
3	* 2487.120	22.93	30.93	53.85	-0.15	54.00	255	165	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).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

7.8. AC Conducted Emissions Measurement

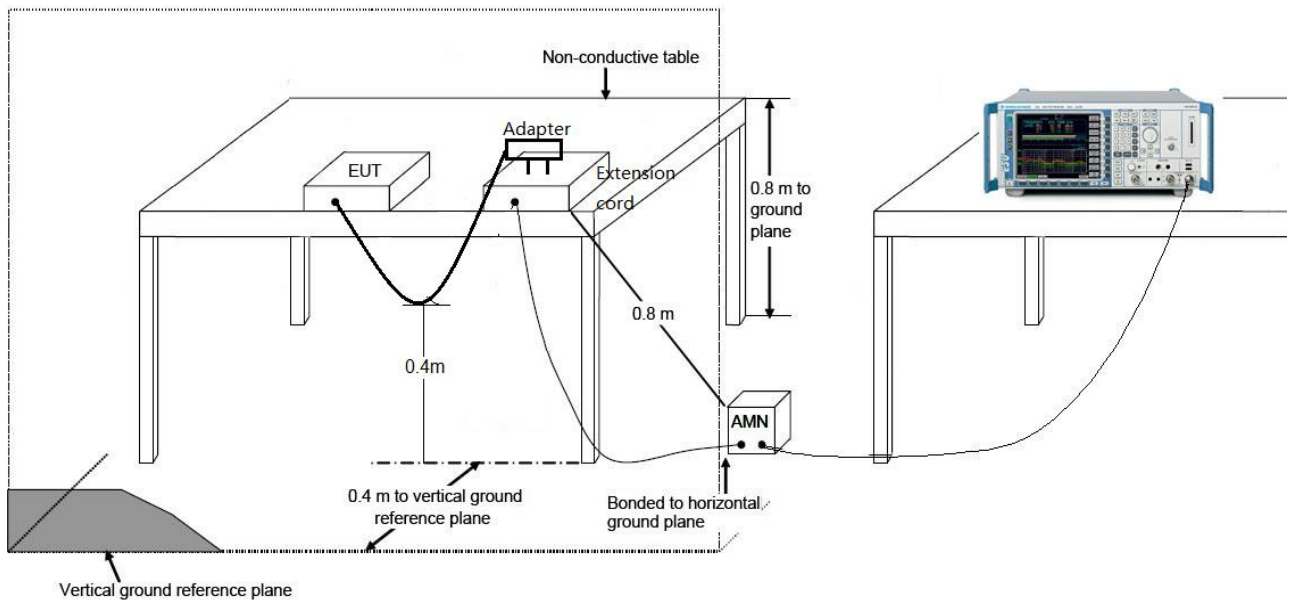
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
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.

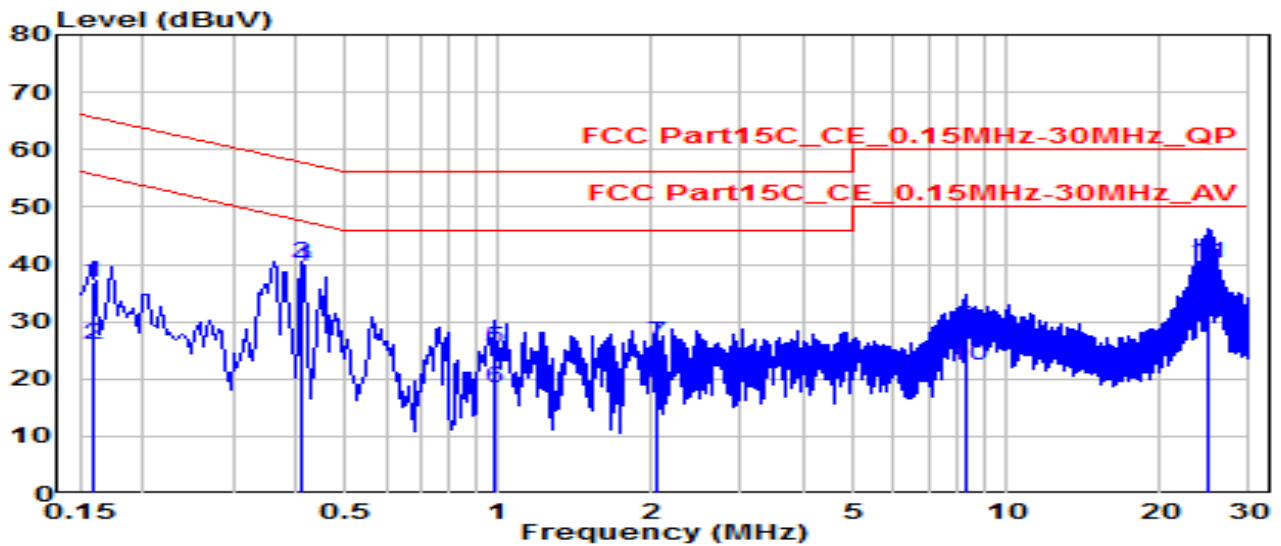
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-21
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.1°C /48%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

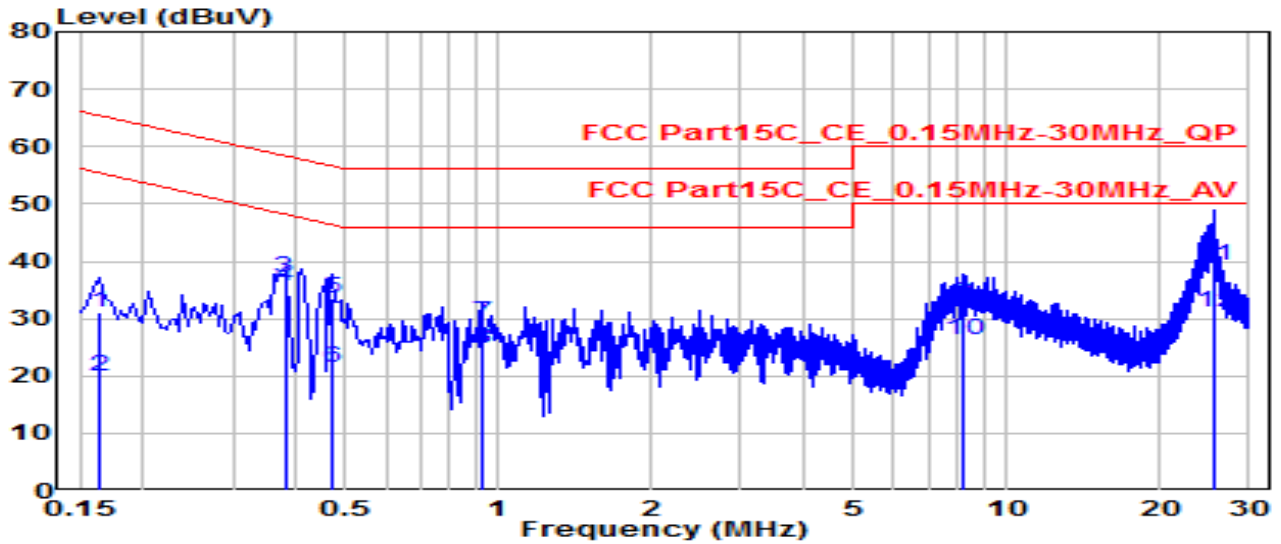


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.159	27.10	9.62	36.72	-28.79	65.52	QP
2	0.159	16.29	9.62	25.91	-29.60	55.52	Average
3	* 0.411	30.49	9.64	40.12	-17.51	57.63	QP
4	* 0.411	29.83	9.64	39.46	-8.17	47.63	Average
5	0.978	15.58	9.67	25.25	-30.75	56.00	QP
6	0.978	8.77	9.67	18.44	-27.56	46.00	Average
7	2.058	16.58	9.69	26.27	-29.73	56.00	QP
8	2.058	9.37	9.69	19.06	-26.94	46.00	Average
9	8.353	19.07	9.82	28.89	-31.11	60.00	QP
10	8.353	12.39	9.82	22.21	-27.79	50.00	Average
11	24.812	30.32	9.91	40.23	-19.77	60.00	QP
12	24.812	21.87	9.91	31.78	-18.22	50.00	Average

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-21
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.1°C /48%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

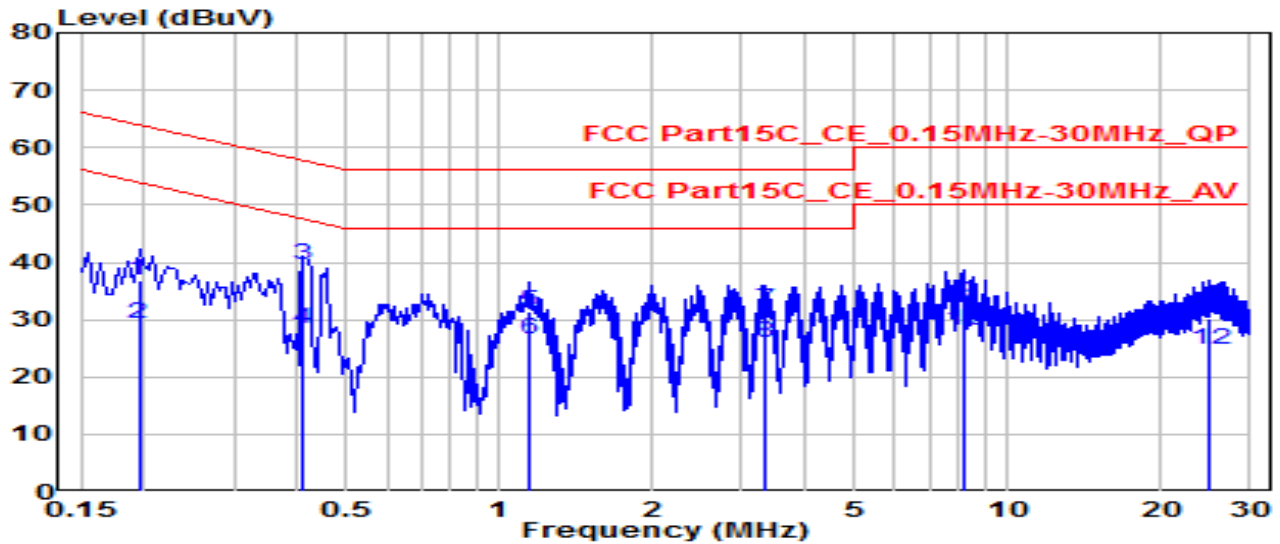


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.163	21.59	9.62	31.21	-34.07	65.28	QP
2	0.163	10.26	9.62	19.89	-35.40	55.28	Average
3	* 0.379	27.53	9.63	37.16	-21.13	58.29	QP
4	* 0.379	25.88	9.63	35.51	-12.78	48.29	Average
5	0.469	23.76	9.64	33.40	-23.12	56.52	QP
6	0.469	11.75	9.64	21.39	-25.14	46.52	Average
7	0.928	19.72	9.67	29.39	-26.61	56.00	QP
8	0.928	15.03	9.67	24.70	-21.30	46.00	Average
9	8.236	22.79	9.83	32.62	-27.38	60.00	QP
10	8.236	16.46	9.83	26.29	-23.71	50.00	Average
11	25.667	29.25	10.02	39.27	-20.73	60.00	QP
12	25.667	21.05	10.02	31.07	-18.93	50.00	Average

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-21
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.1°C /48%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

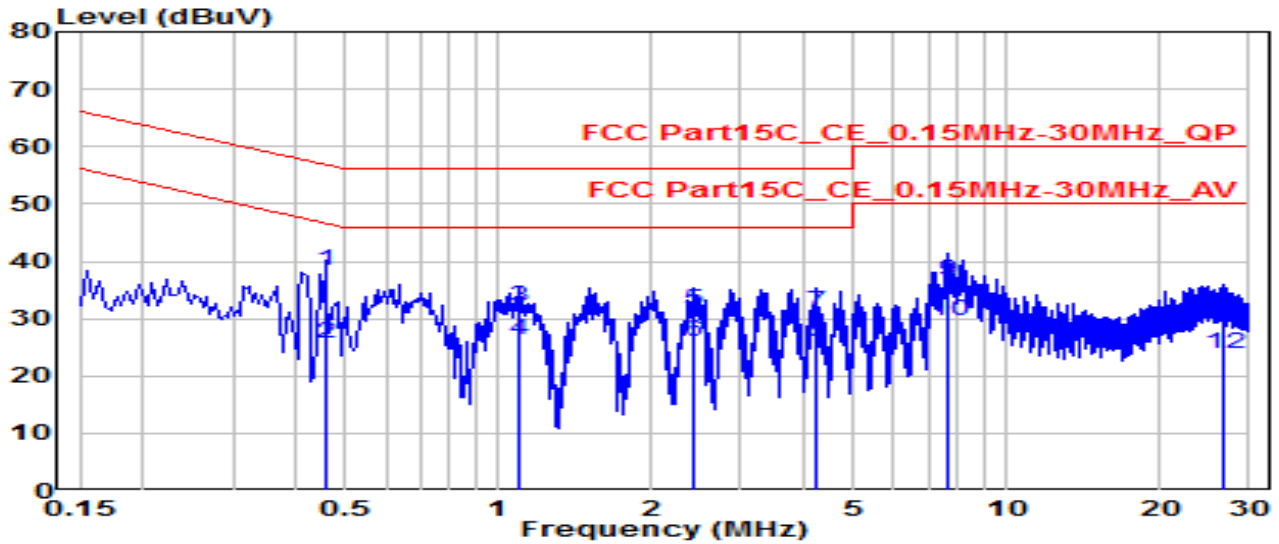


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.195	27.14	9.62	36.76	-27.06	63.82	QP
2	0.195	19.71	9.62	29.33	-24.49	53.82	Average
3	* 0.411	29.86	9.64	39.49	-18.14	57.63	QP
4	* 0.411	18.79	9.64	28.42	-19.20	47.63	Average
5	1.140	21.66	9.67	31.34	-24.66	56.00	QP
6	1.140	16.74	9.67	26.42	-19.58	46.00	Average
7	3.340	21.99	9.72	31.71	-24.29	56.00	QP
8	3.340	16.37	9.72	26.09	-19.91	46.00	Average
9	8.195	23.23	9.82	33.05	-26.95	60.00	QP
10	8.195	18.35	9.82	28.17	-21.83	50.00	Average
11	24.835	20.33	9.91	30.24	-29.76	60.00	QP
12	24.835	14.93	9.91	24.84	-25.16	50.00	Average

Note:

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

EUT	AX3000 Whole Home Mesh Wi-Fi 6 Unit with PoE	Date of Test	2022-09-21
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.1°C /48%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	28.83	9.64	38.46	-18.30	56.77	QP
2	*	16.00	9.64	25.64	-21.13	46.77	Average
3		22.21	9.67	31.89	-24.11	56.00	QP
4		16.62	9.67	26.29	-19.71	46.00	Average
5		21.59	9.70	31.29	-24.71	56.00	QP
6		16.13	9.70	25.83	-20.17	46.00	Average
7		21.22	9.73	30.96	-25.04	56.00	QP
8		16.28	9.73	26.01	-19.99	46.00	Average
9		26.67	9.81	36.48	-23.52	60.00	QP
10		19.91	9.81	29.72	-20.28	50.00	Average
11		19.27	10.03	29.30	-30.70	60.00	QP
12		13.71	10.03	23.74	-26.26	50.00	Average

Note:

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

8. CONCLUSION

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

————— The End —————

Appendix A : Test Setup Photograph

Refer to “2208TW0115-Setup Photo” file.

Appendix B : External Photograph

Refer to "2208TW0115-External Photo" file.

Appendix C : Internal Photograph

Refer to "2208TW0115-Internal Photo" file.