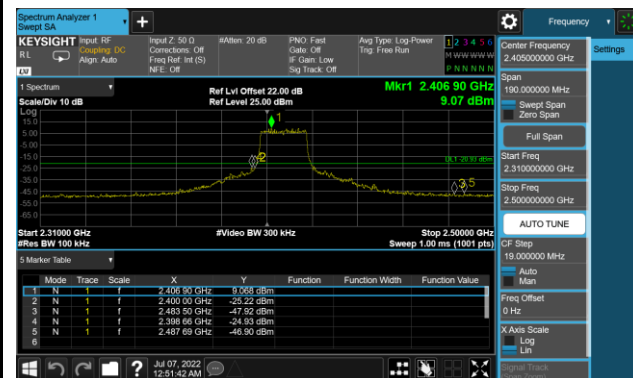
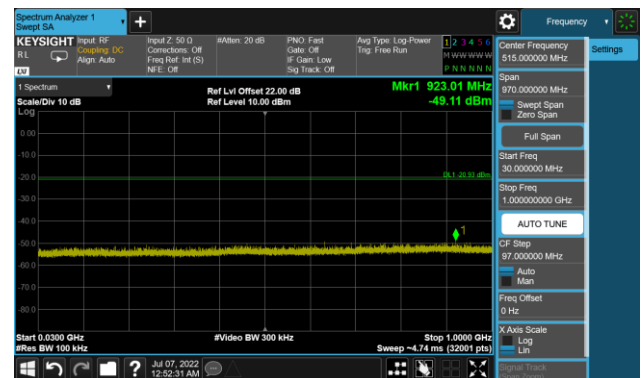


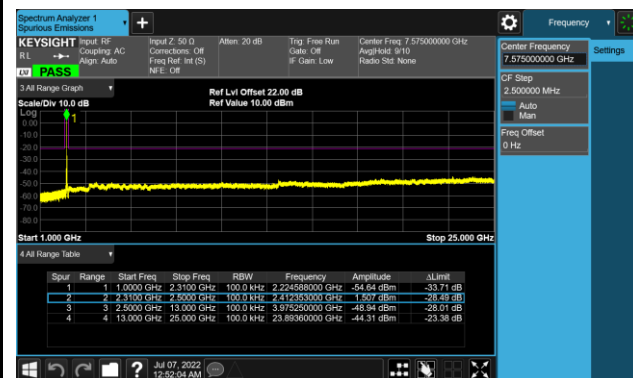
802.11 ax20 CH01 (2412MHz)



802.11 ax20 CH01 (2412MHz)



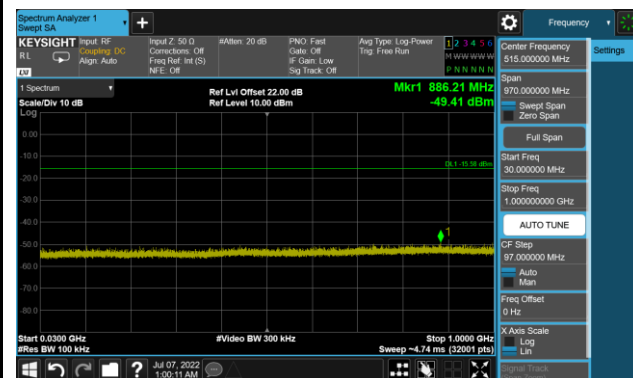
802.11 ax20 CH01 (2412MHz)



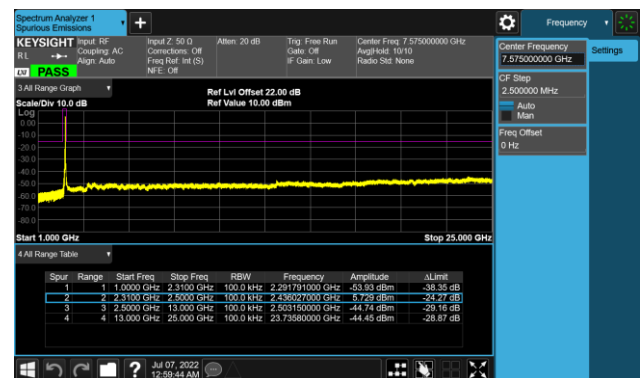
802.11 ax20 CH06 (2437MHz)



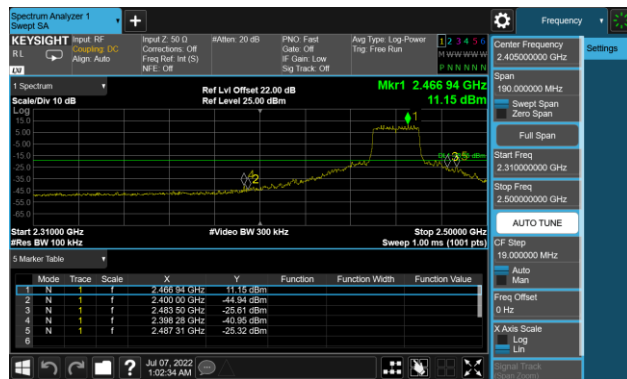
802.11 ax20 CH06 (2437MHz)



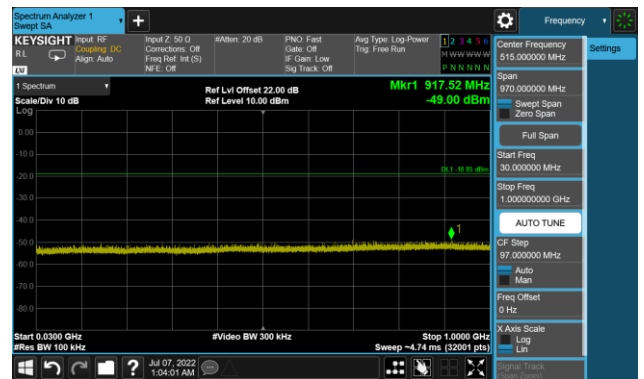
802.11 ax20 CH06 (2437MHz)



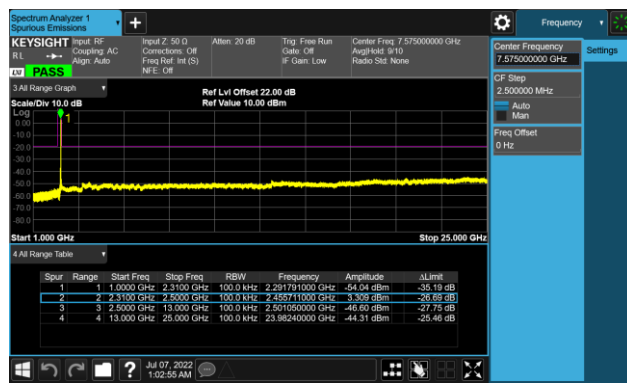
802.11 ax20 CH11 (2462MHz)



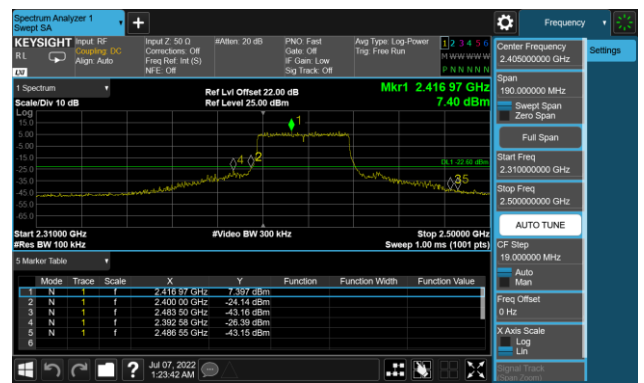
802.11 ax20 CH11 (2462MHz)



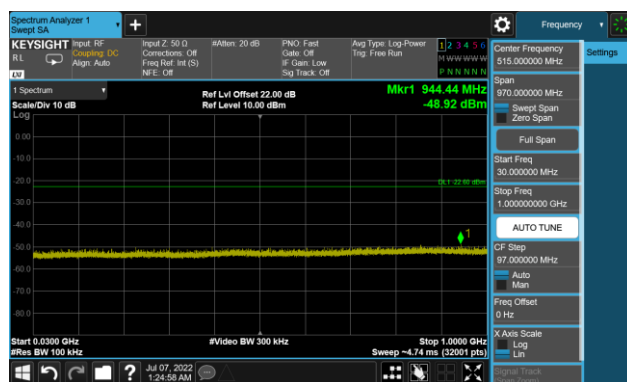
802.11 ax20 CH11 (2462MHz)



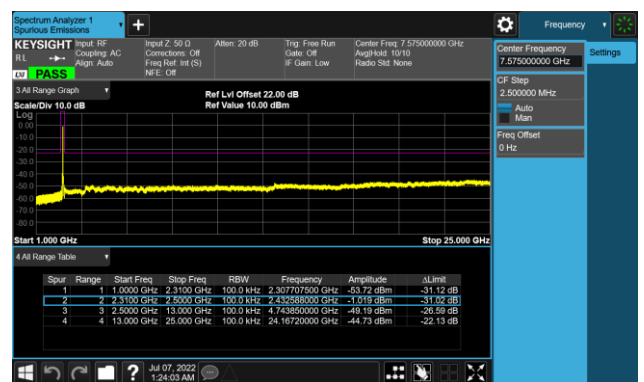
802.11 ax40 CH03 (2422MHz)



802.11 ax40 CH03 (2422MHz)



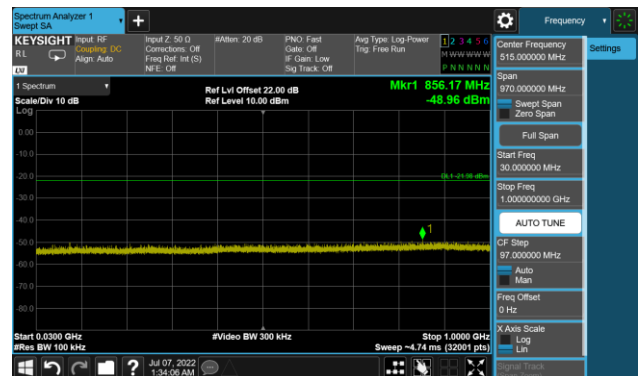
802.11 ax40 CH03 (2422MHz)



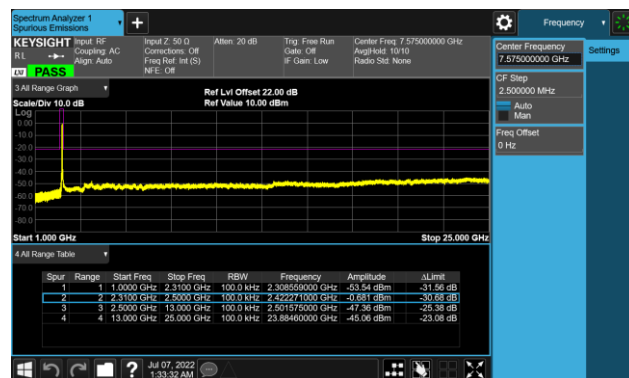
802.11 ax40 CH06 (2437MHz)



802.11 ax40 CH06 (2437MHz)



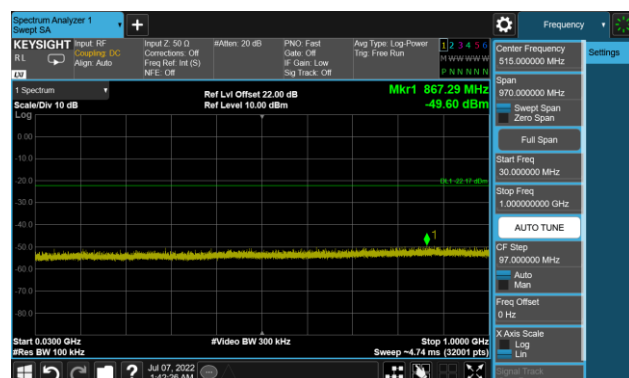
802.11 ax40 CH06 (2437MHz)



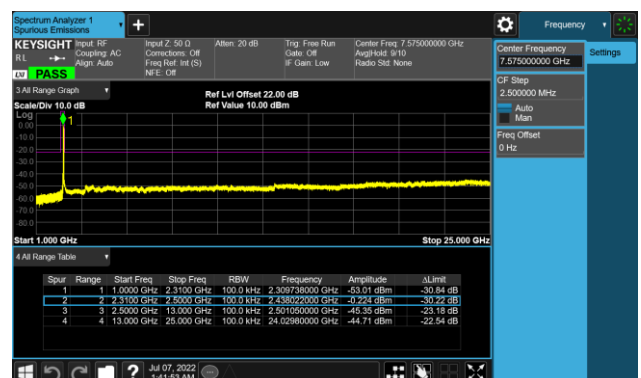
802.11 ax40 CH09 (2452MHz)



02.11 ax40 CH09 (2452MHz)



802.11 ax40 CH09 (2452MHz)



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

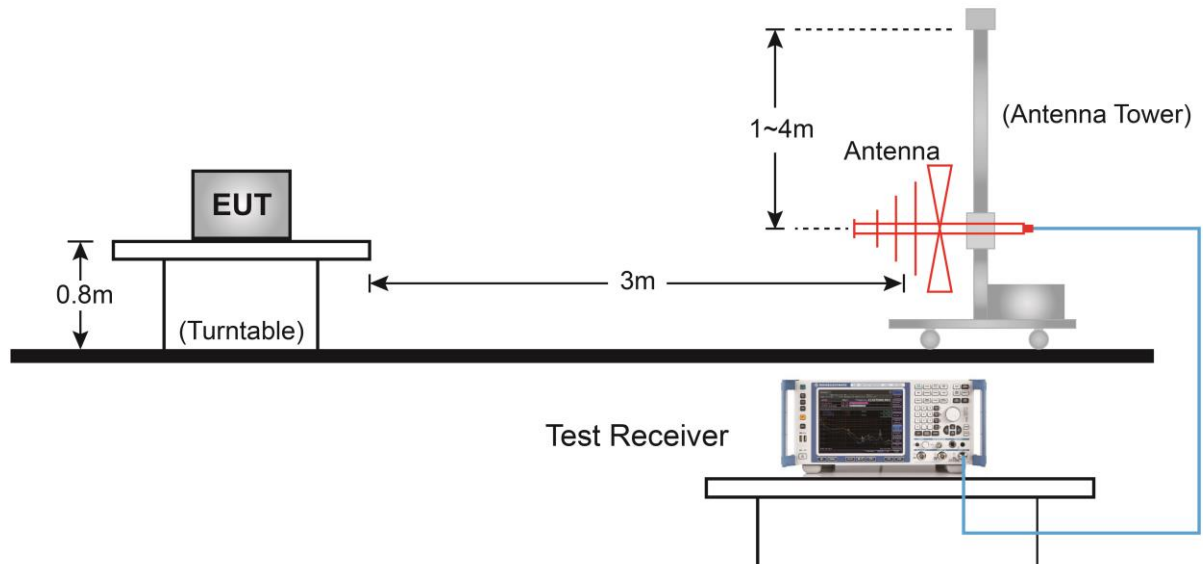
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

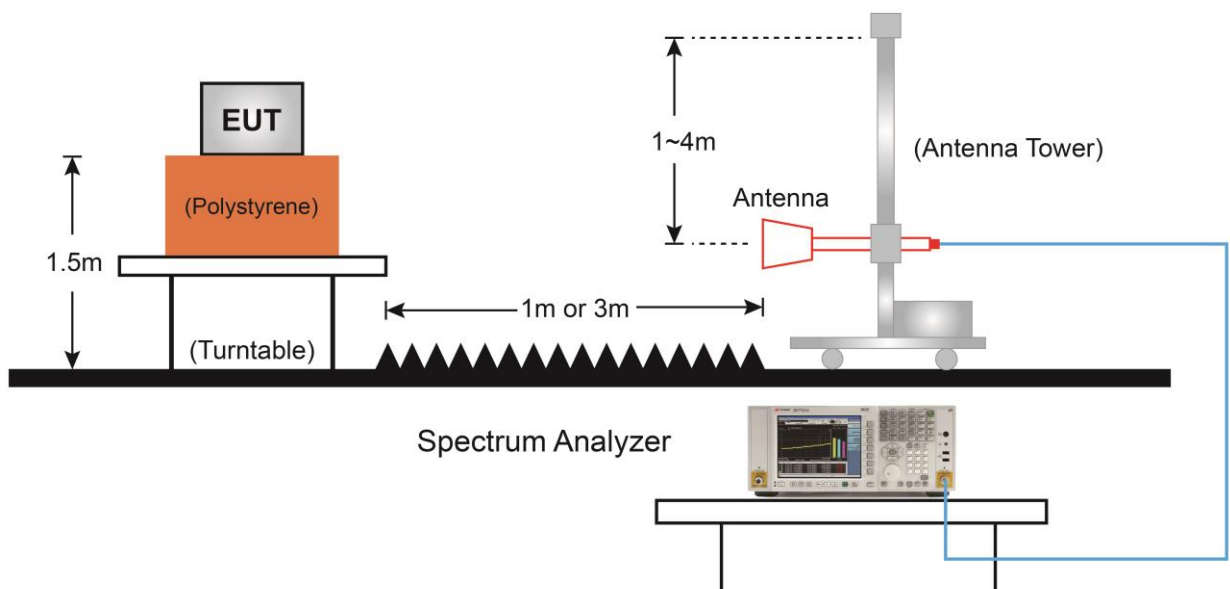
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

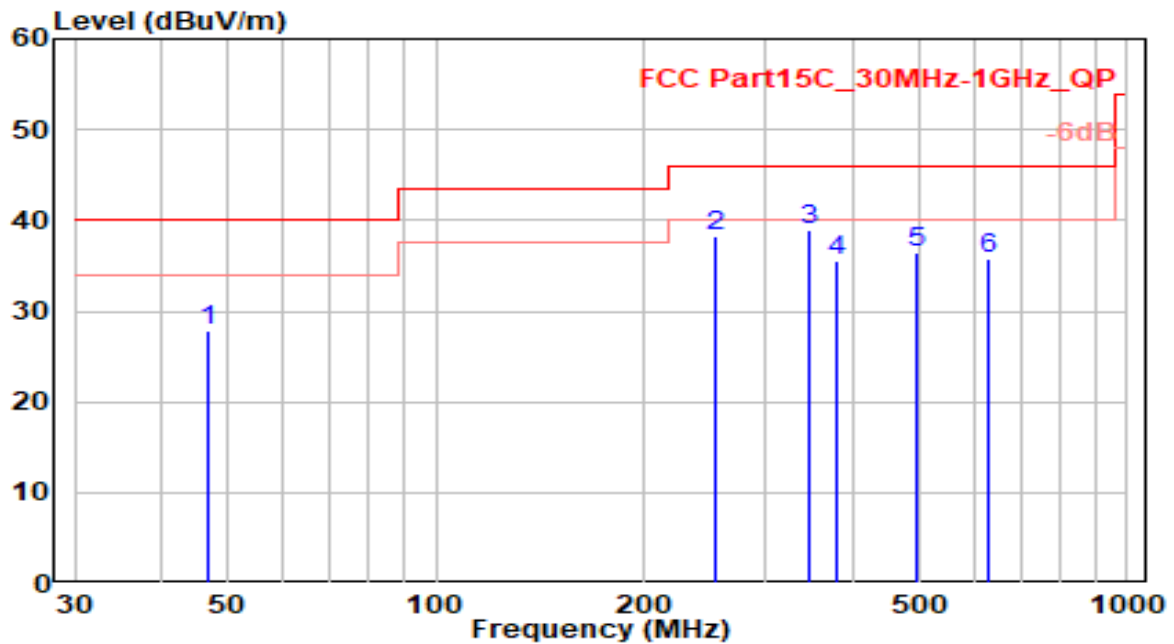


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-09-27
Factor	VULB 9162	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

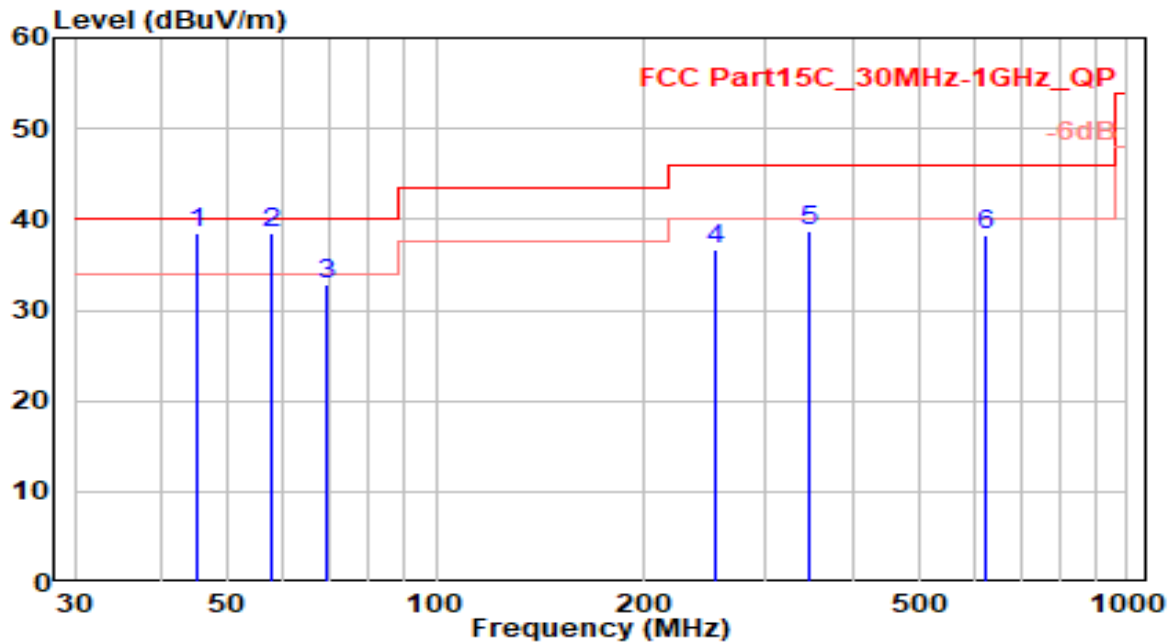


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	46.860	6.27	21.52	27.79	-12.21	40.00	100	110	QP
2	253.610	17.52	20.80	38.32	-7.68	46.00	100	280	QP
3	* 346.950	15.99	22.85	38.84	-7.16	46.00	100	55	QP
4	378.660	11.97	23.57	35.55	-10.45	46.00	100	85	QP
5	497.430	10.74	25.65	36.39	-9.61	46.00	100	195	QP
6	629.010	7.80	27.97	35.76	-10.24	46.00	100	150	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-09-27
Factor	VULB 9162	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

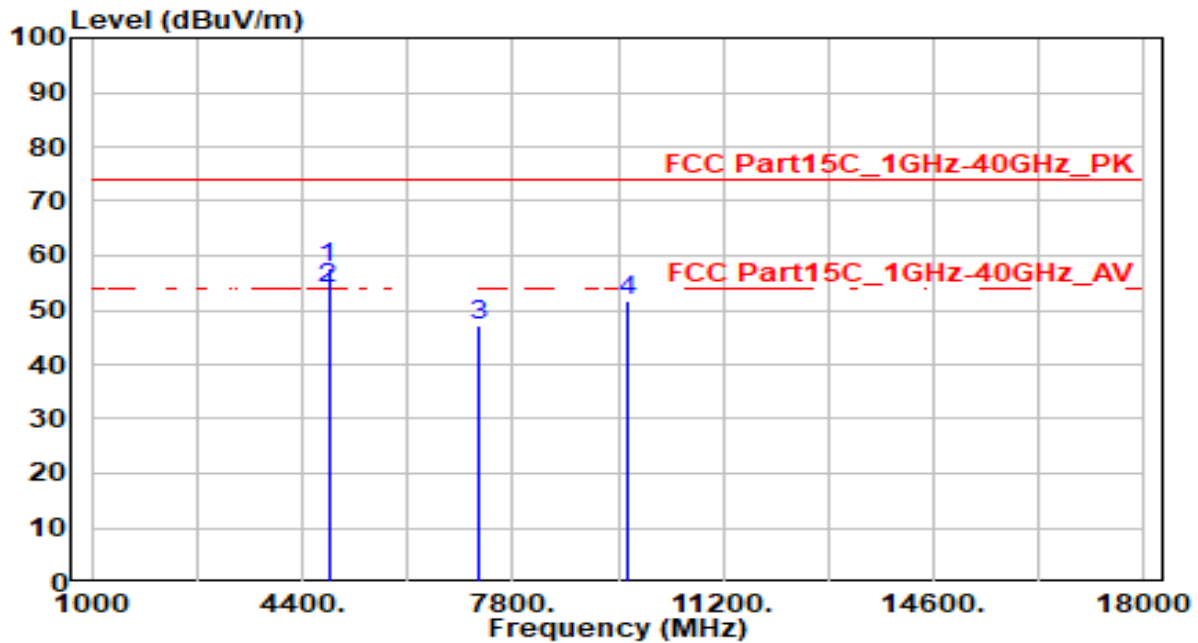


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		44.920	17.00	21.46	38.45	-1.55	40.00	100	0	QP
2	*	57.730	18.14	20.40	38.54	-1.46	40.00	100	10	QP
3		69.340	16.29	16.54	32.83	-7.17	40.00	100	225	QP
4		253.610	15.77	20.80	36.58	-9.42	46.00	100	30	QP
5		345.890	15.85	22.82	38.67	-7.33	46.00	100	180	QP
6		622.620	10.40	27.91	38.31	-7.69	46.00	100	155	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

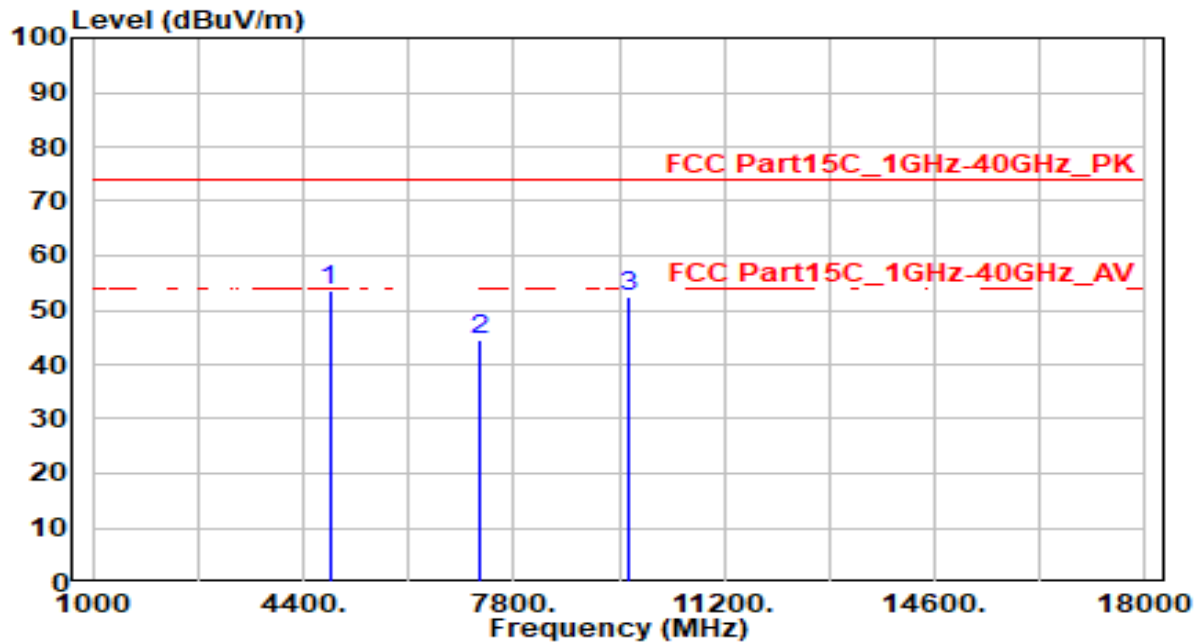


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	57.36	0.25	57.61	-16.39	74.00	130	125	Peak
2	*	4824.000	53.61	0.25	53.86	-0.14	54.00	130	125	Average
3		7236.000	41.31	5.81	47.12	-26.88	74.00	100	110	Peak
4		9648.000	46.44	5.32	51.76	-22.24	74.00	100	55	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

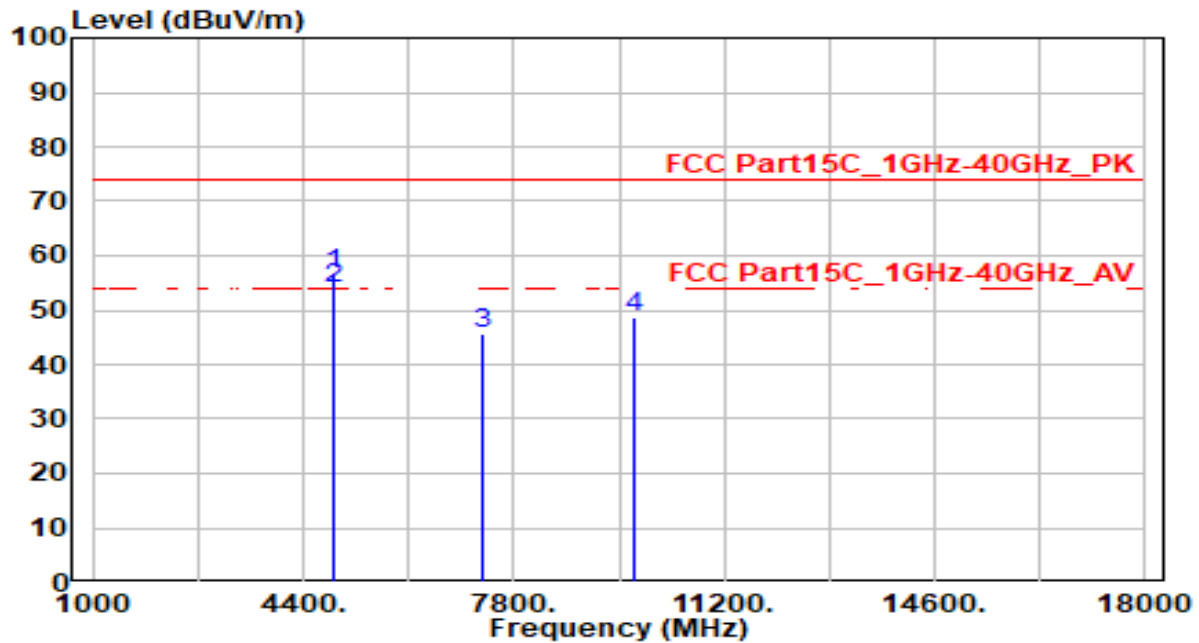


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	53.24	0.25	53.49	-20.51	74.00	100	85	Peak
2		7236.000	38.58	5.81	44.40	-29.60	74.00	100	0	Peak
3		9648.000	47.00	5.32	52.33	-21.67	74.00	100	190	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

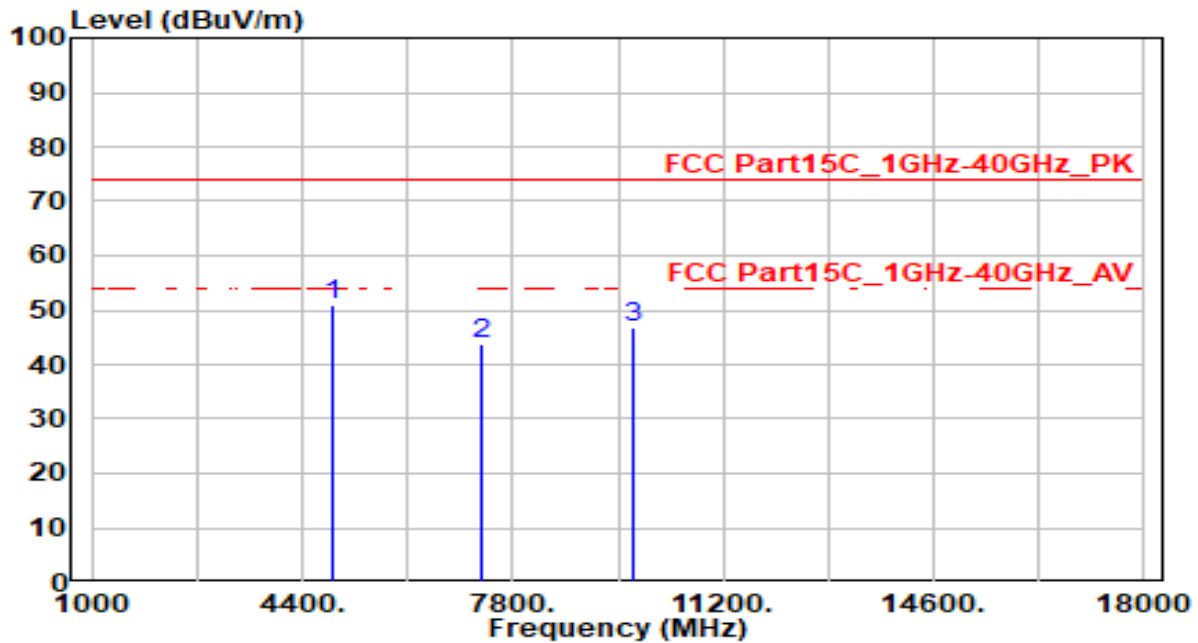


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	56.16	0.35	56.51	-17.49	74.00	110	135	Peak
2	*	4874.000	53.50	0.35	53.85	-0.15	54.00	110	135	Average
3		7311.000	39.94	5.79	45.73	-28.27	74.00	100	360	Peak
4		9748.000	43.47	5.34	48.81	-25.19	74.00	100	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

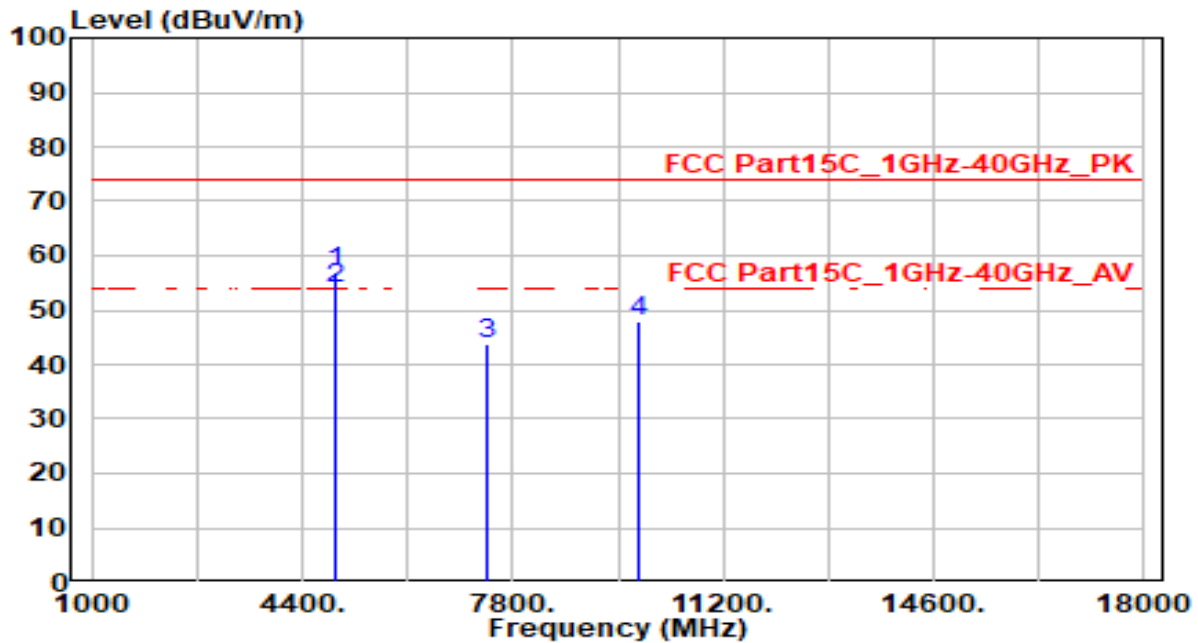


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	50.73	0.35	51.08	-22.92	74.00	100	95	Peak
2		7311.000	38.13	5.79	43.92	-30.08	74.00	100	245	Peak
3		9748.000	41.42	5.34	46.76	-27.24	74.00	100	150	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

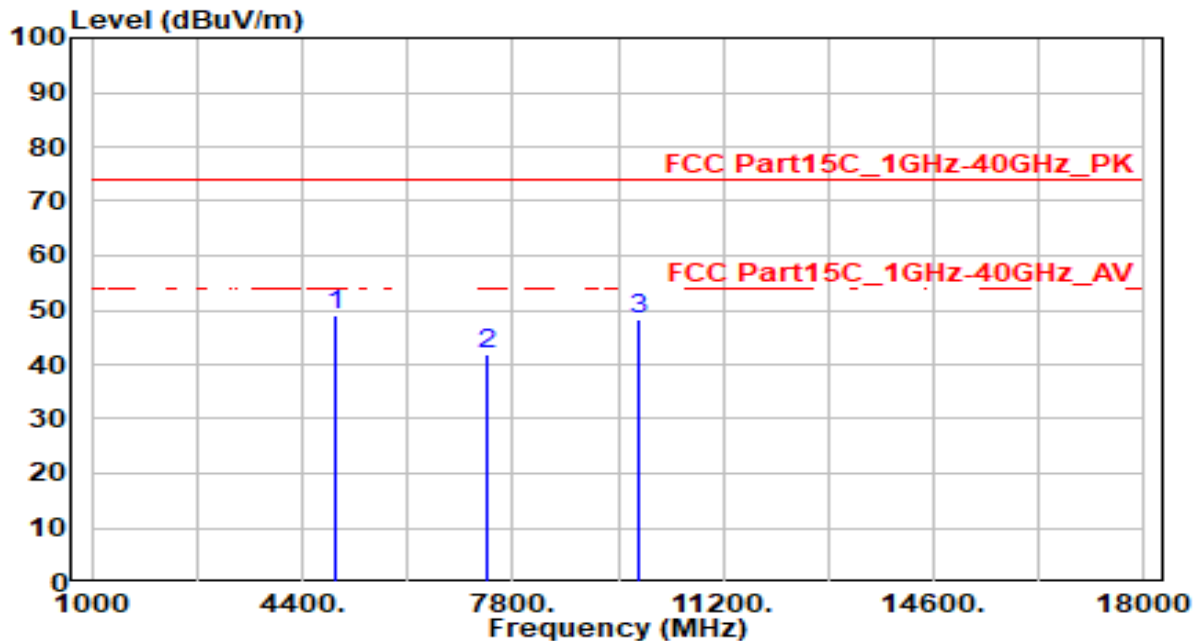


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	56.44	0.45	56.89	-17.11	74.00	100	135	Peak
2	*	4924.000	53.36	0.45	53.81	-0.19	54.00	100	135	Average
3		7386.000	38.00	5.77	43.77	-30.23	74.00	100	150	Peak
4		9848.000	42.39	5.38	47.77	-26.23	74.00	100	60	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

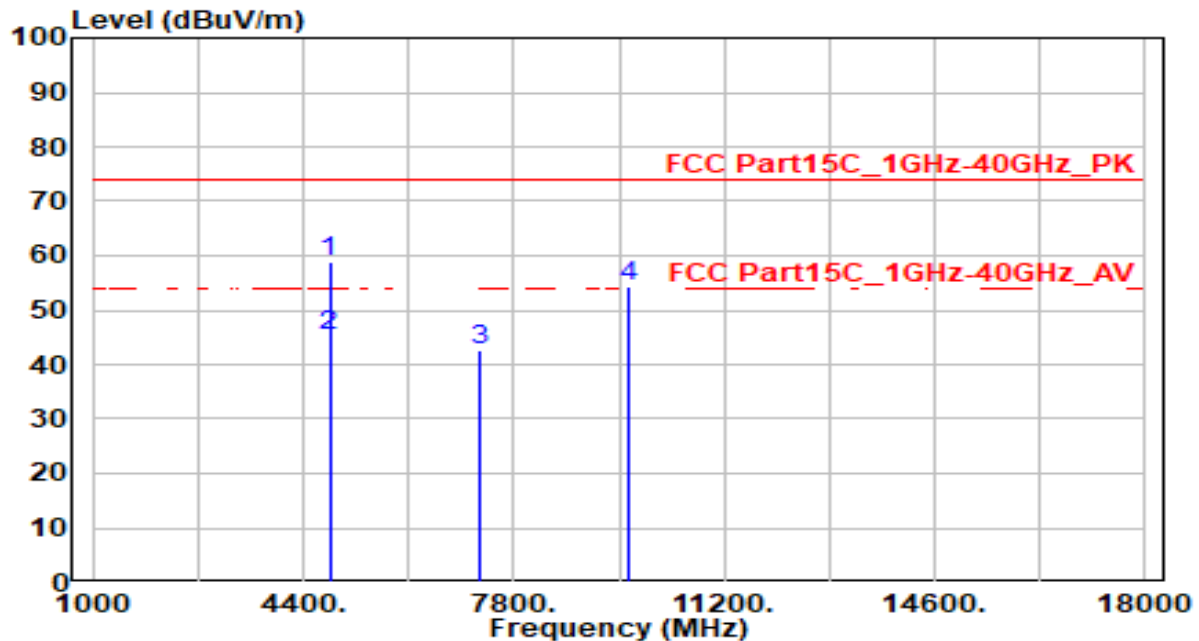


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	48.69	0.45	49.14	-24.86	74.00	100	80	Peak
2		7386.000	35.98	5.77	41.75	-32.25	74.00	100	0	Peak
3		9848.000	42.84	5.38	48.22	-25.78	74.00	100	230	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

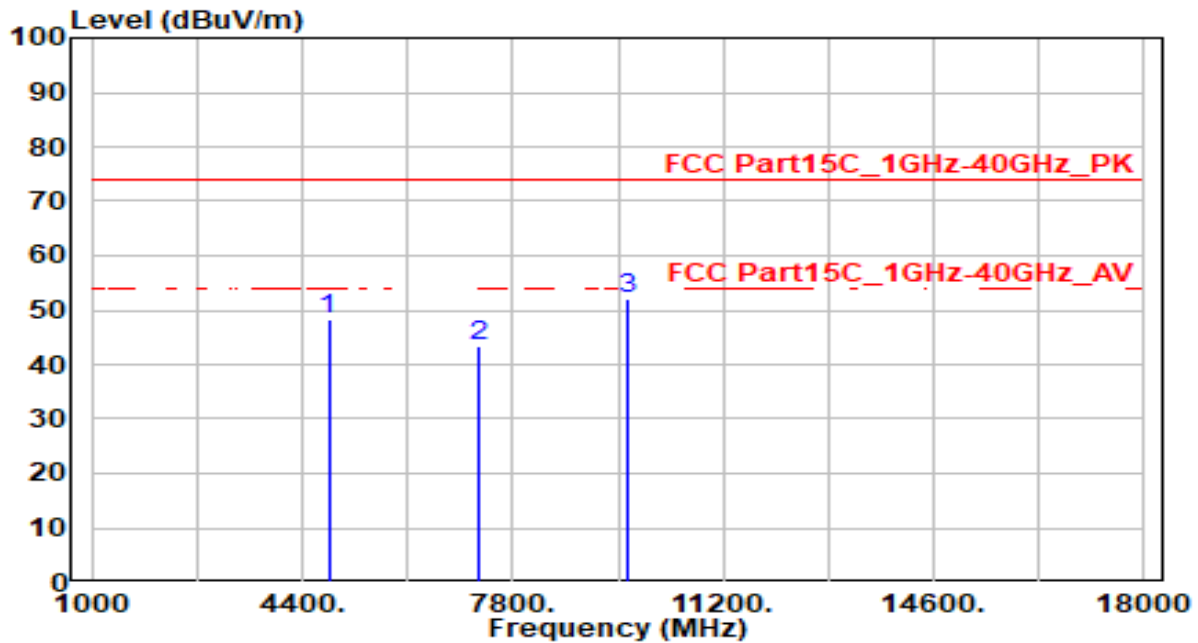


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	58.79	0.25	59.04	-14.96	74.00	105	130	Peak
2	*	4824.000	45.03	0.25	45.28	-8.72	54.00	105	130	Average
3		7236.000	36.86	5.81	42.67	-31.33	74.00	100	195	Peak
4		9648.000	49.00	5.32	54.32	-19.68	74.00	100	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

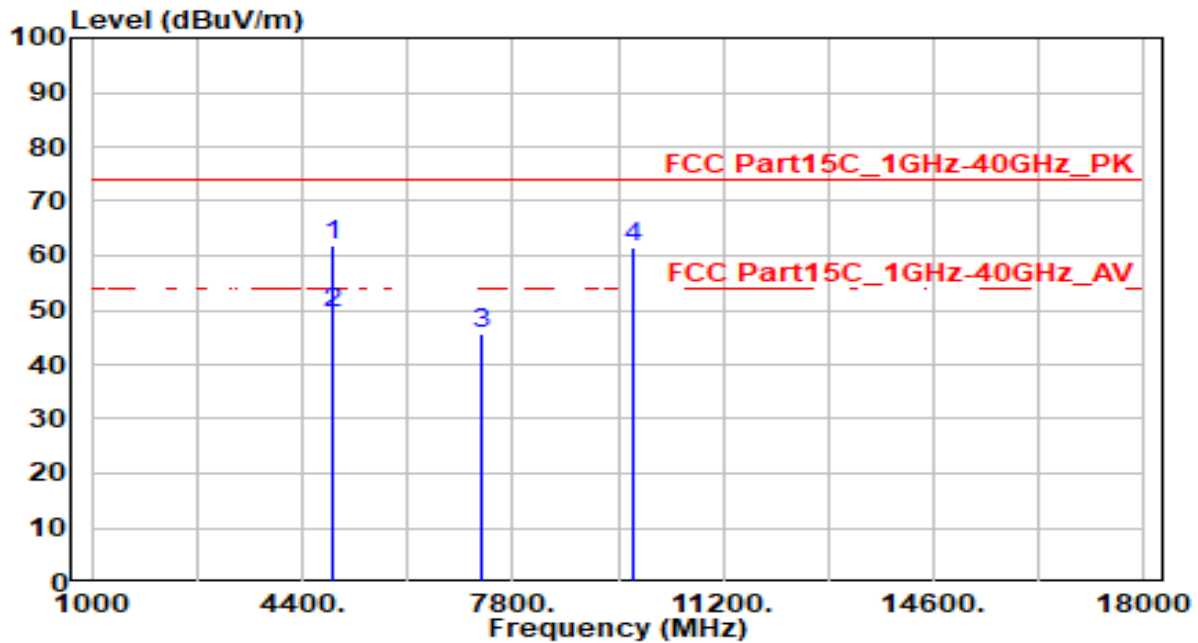


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	48.13	0.25	48.39	-25.61	74.00	100	95	Peak
2	7236.000	37.41	5.81	43.22	-30.78	74.00	100	125	Peak
3	* 9646.000	46.62	5.32	51.94	-22.06	74.00	100	90	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

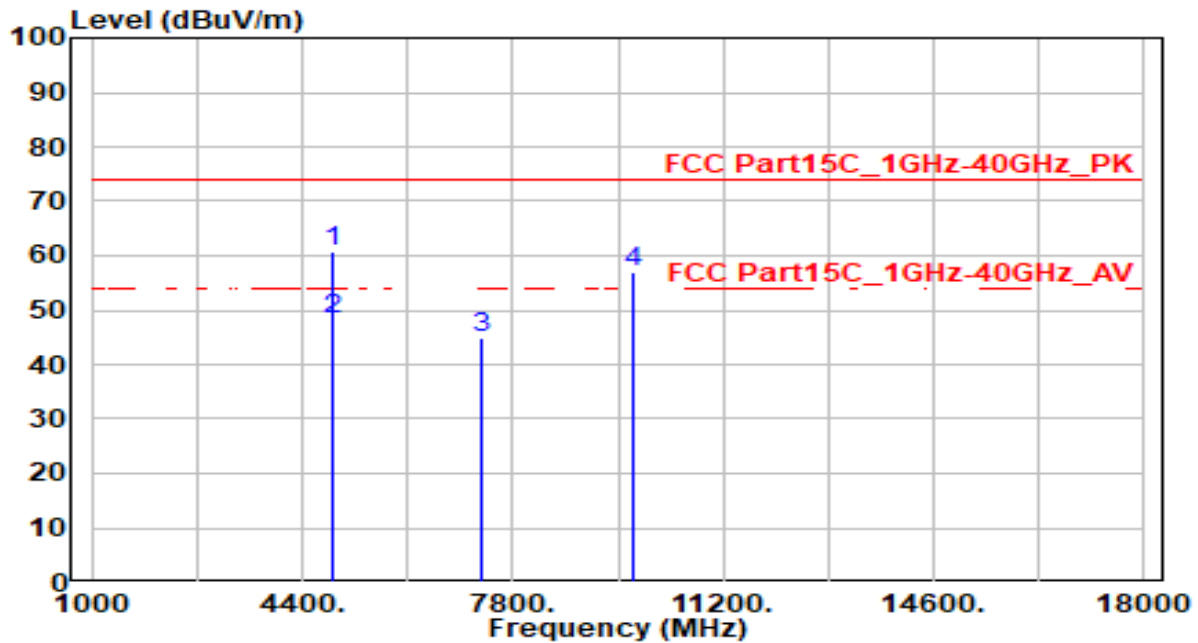


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	61.71	0.35	62.06	-11.94	74.00	100	145	Peak
2	*	4874.000	49.09	0.35	49.44	-4.56	54.00	100	145	Average
3		7311.000	39.83	5.79	45.62	-28.38	74.00	100	90	Peak
4		9748.000	56.22	5.34	61.56	-12.44	74.00	200	95	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

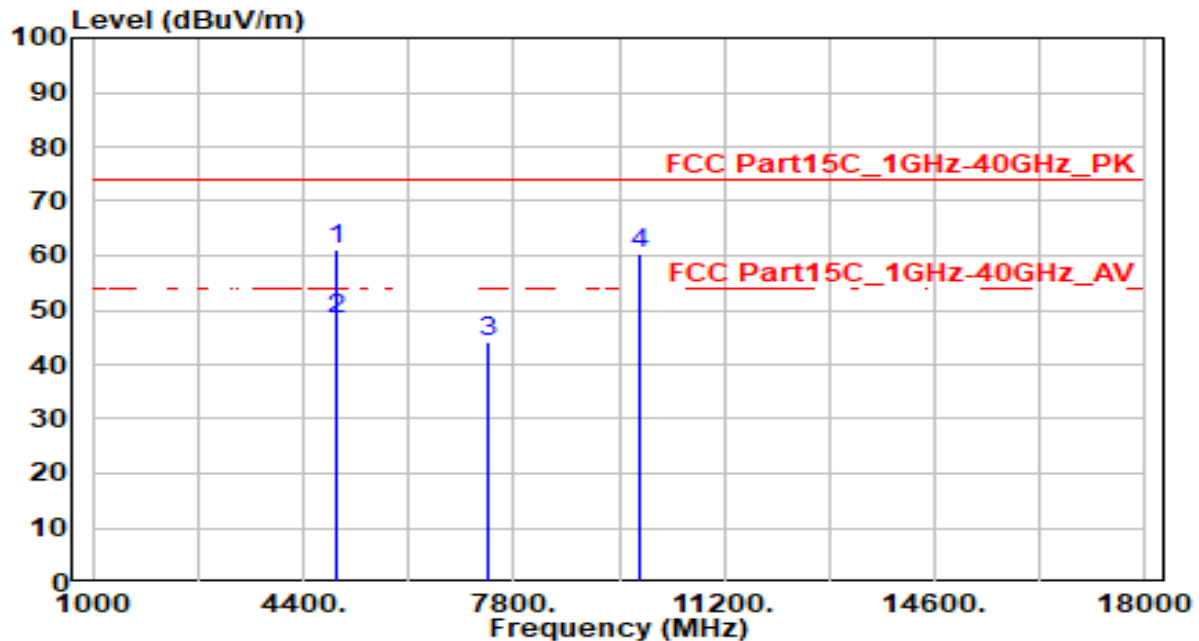


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	60.38	0.35	60.73	-13.27	74.00	290	210	Peak
2	*	4874.000	48.00	0.35	48.35	-5.65	54.00	290	210	Average
3		7311.000	39.09	5.79	44.89	-29.11	74.00	300	135	Peak
4		9748.000	51.63	5.34	56.97	-17.03	74.00	100	80	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

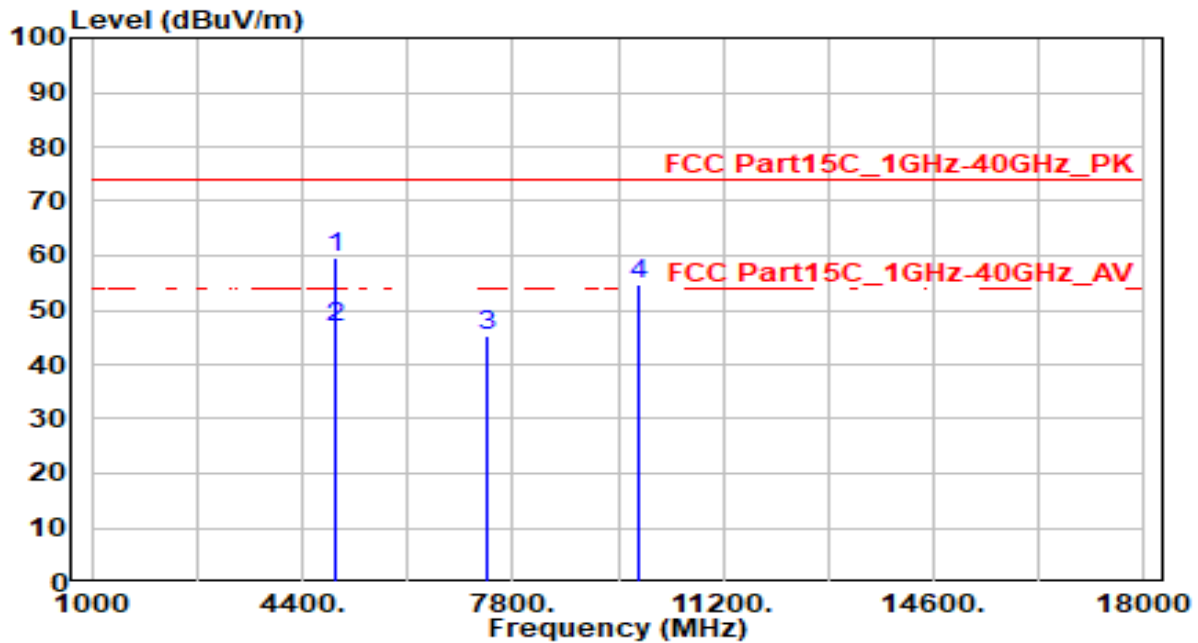


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	60.52	0.45	60.97	-13.03	74.00	115	150	Peak
2	*	4924.000	47.69	0.45	48.14	-5.86	54.00	115	150	Average
3		7386.000	38.38	5.77	44.16	-29.84	74.00	200	0	Peak
4		9848.000	54.98	5.38	60.35	-13.65	74.00	200	95	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

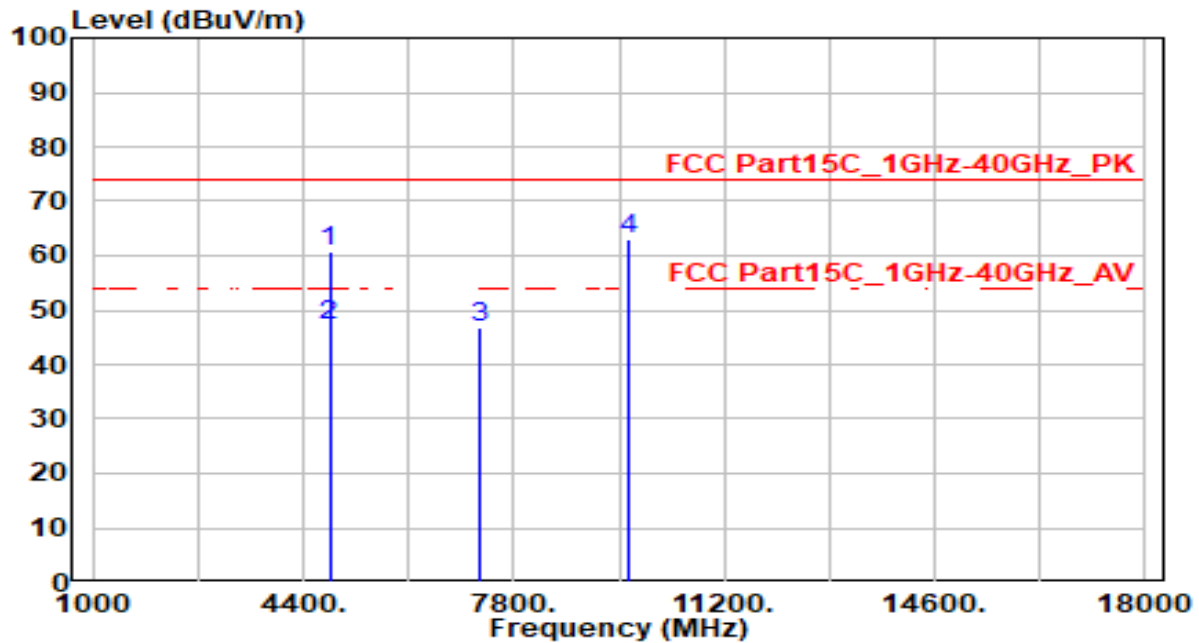


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	59.21	0.45	59.66	-14.34	74.00	300	220	Peak
2	*	4924.000	46.20	0.45	46.65	-7.35	54.00	300	220	Average
3		7386.000	39.67	5.77	45.44	-28.56	74.00	300	130	Peak
4		9848.000	49.34	5.38	54.72	-19.28	74.00	300	30	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

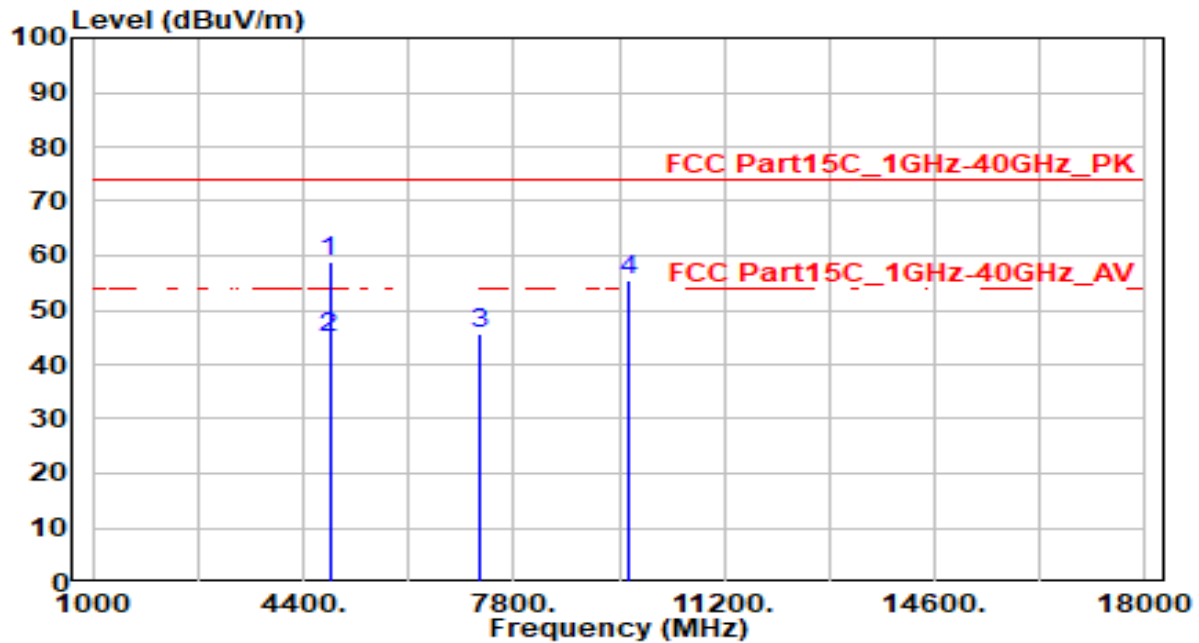


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	60.44	0.25	60.69	-13.31	74.00	120	140	Peak
2	*	4824.000	46.90	0.25	47.15	-6.85	54.00	120	140	Average
3		7236.000	41.13	5.81	46.94	-27.06	74.00	100	230	Peak
4		9648.000	57.70	5.32	63.03	-10.97	74.00	200	130	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

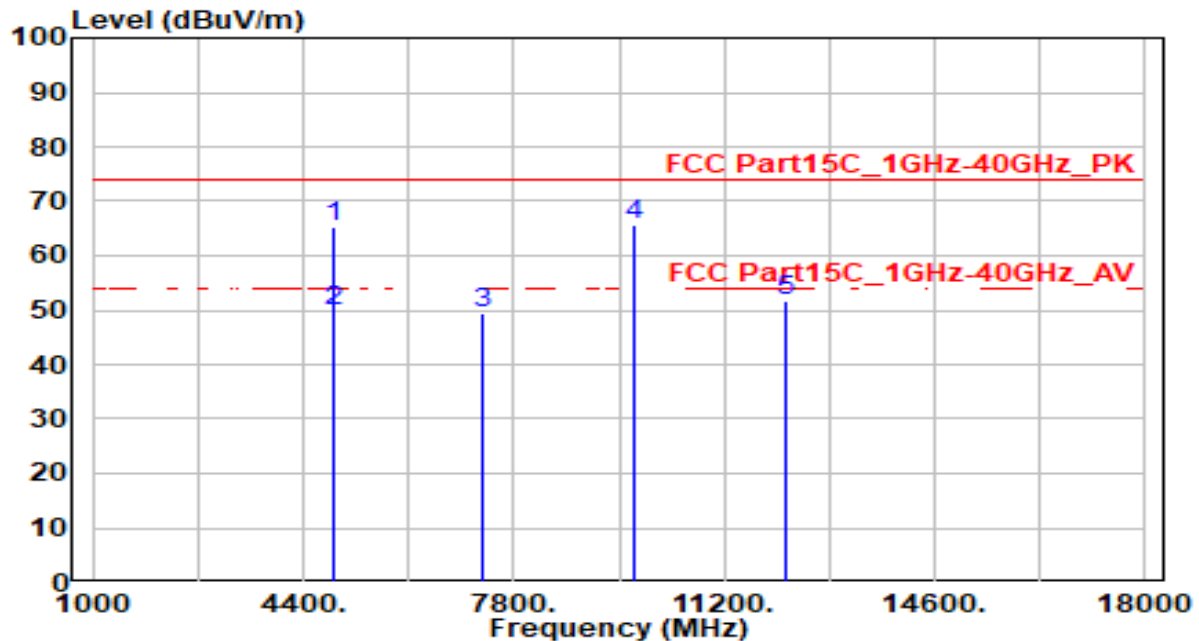


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	58.44	0.25	58.69	-15.31	74.00	300	25	Peak
2	*	4824.000	44.65	0.25	44.90	-9.10	54.00	300	25	Average
3		7236.000	39.82	5.81	45.64	-28.36	74.00	100	165	Peak
4		9648.000	50.27	5.32	55.59	-18.41	74.00	100	80	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

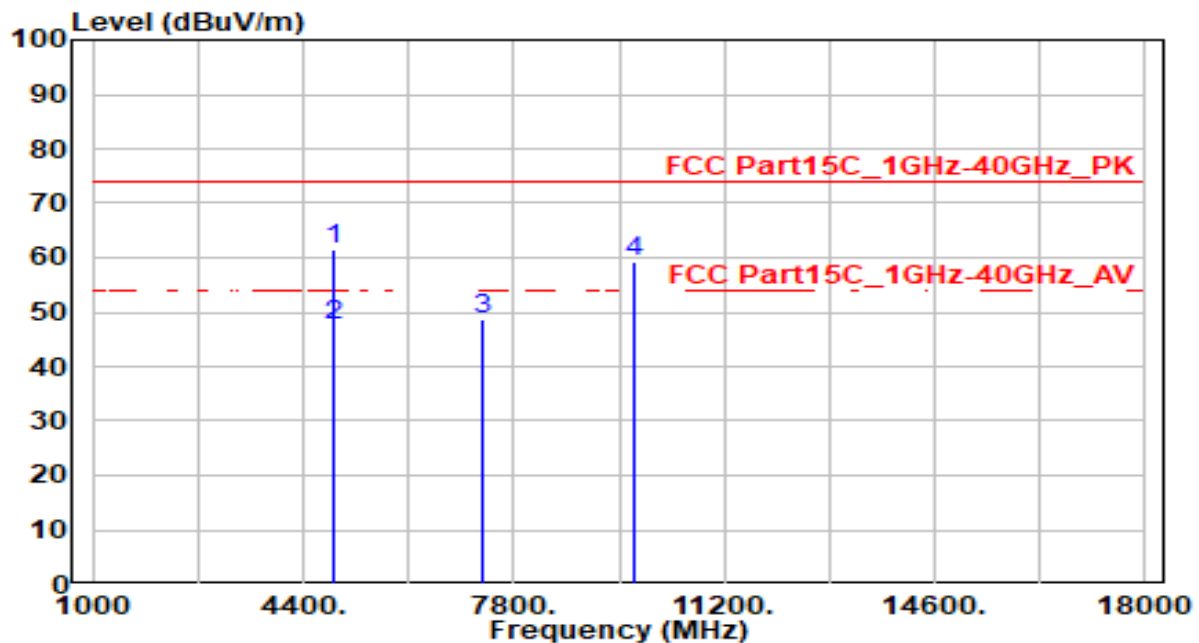


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	64.82	0.35	65.17	-8.83	74.00	200	165	Peak
2	*	4874.000	49.27	0.35	49.62	-4.38	54.00	200	165	Average
3		7311.000	43.57	5.79	49.36	-24.64	74.00	200	90	Peak
4		9748.000	60.27	5.34	65.61	-8.39	74.00	200	100	Peak
5		12185.000	45.80	6.08	51.88	-22.12	74.00	175	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

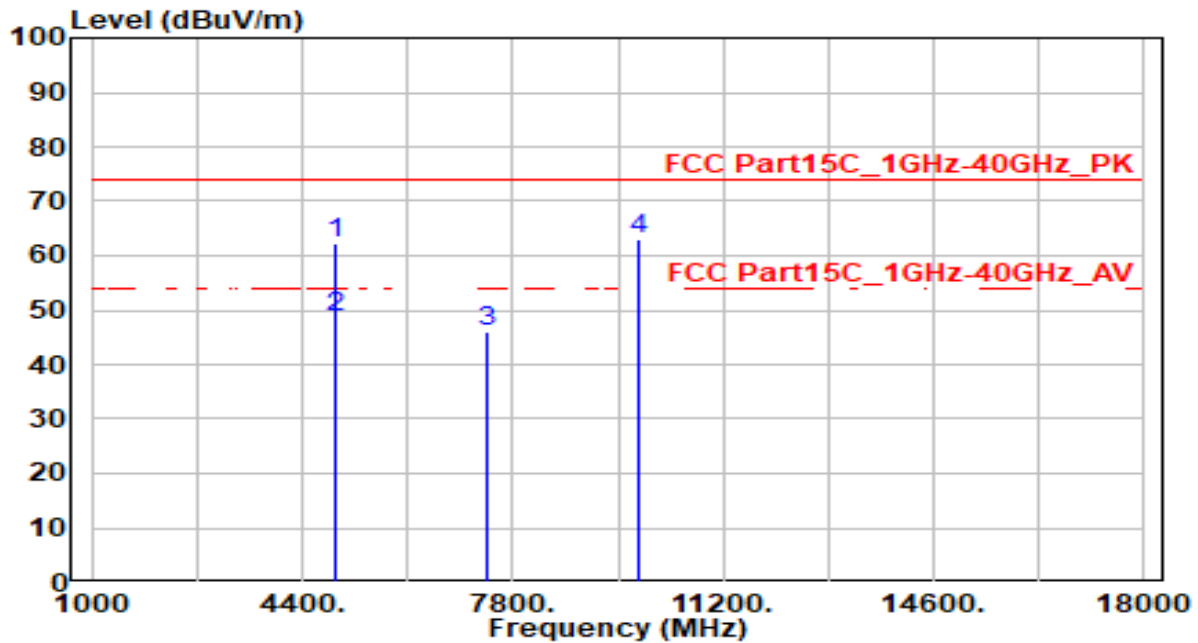


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	61.05	0.35	61.40	-12.60	74.00	270	210	Peak
2	*	4874.000	47.34	0.35	47.69	-6.31	54.00	270	210	Average
3		7311.000	43.07	5.79	48.87	-25.13	74.00	300	145	Peak
4		9748.000	53.94	5.34	59.28	-14.72	74.00	300	30	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

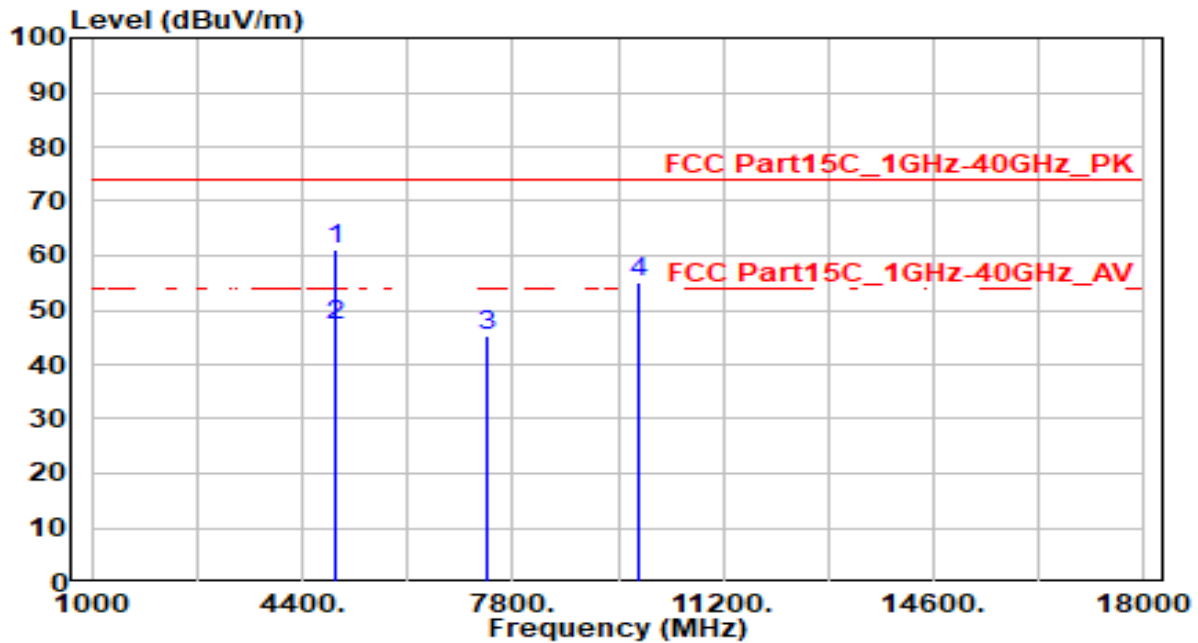


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	61.78	0.45	62.23	-11.77	74.00	115	150	Peak
2	*	4924.000	48.18	0.45	48.63	-5.37	54.00	115	150	Average
3		7386.000	40.43	5.77	46.20	-27.80	74.00	100	75	Peak
4		9848.000	57.53	5.38	62.91	-11.09	74.00	200	140	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

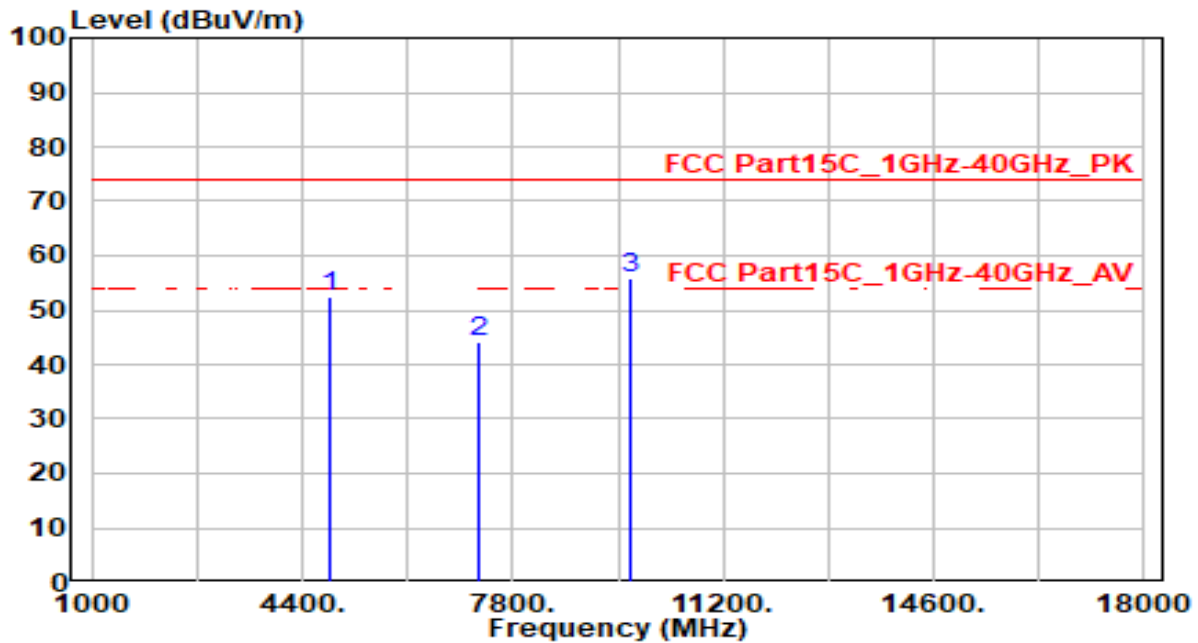


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	60.67	0.45	61.12	-12.88	74.00	300	220	Peak
2	*	4924.000	46.86	0.45	47.31	-6.69	54.00	300	220	Average
3		7386.000	39.57	5.77	45.34	-28.66	74.00	100	180	Peak
4		9848.000	49.75	5.38	55.13	-18.87	74.00	100	240	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

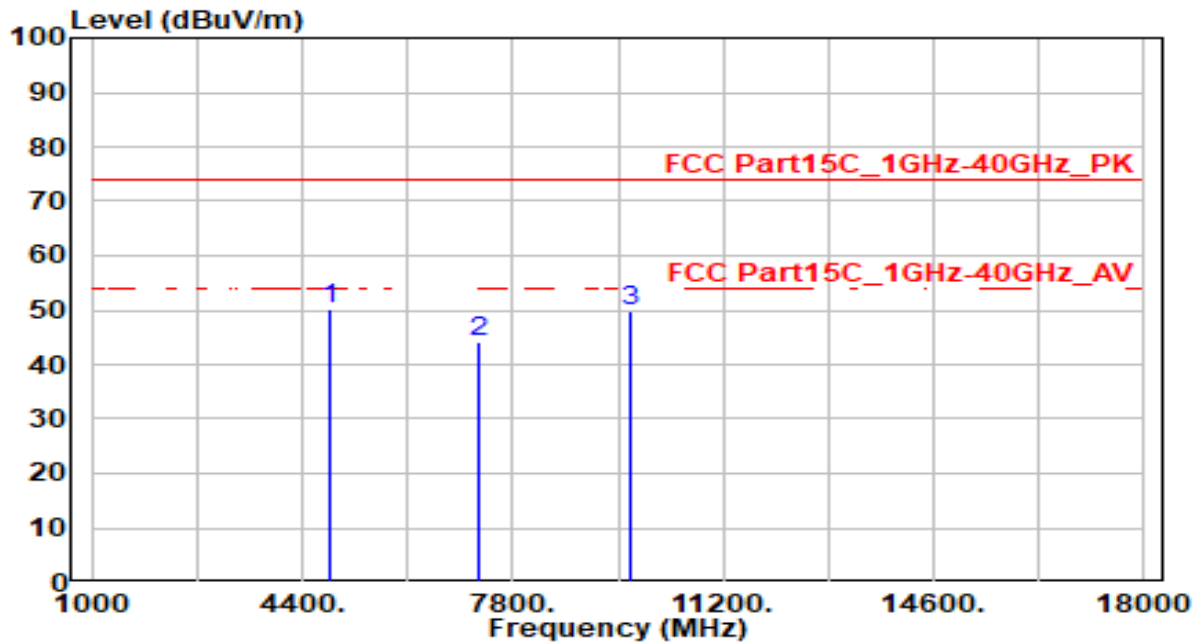


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	51.98	0.29	52.28	-21.72	74.00	100	150	Peak
2	7266.000	38.16	5.81	43.97	-30.03	74.00	200	220	Peak
3	* 9688.000	50.50	5.33	55.83	-18.17	74.00	200	105	Peak

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.

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

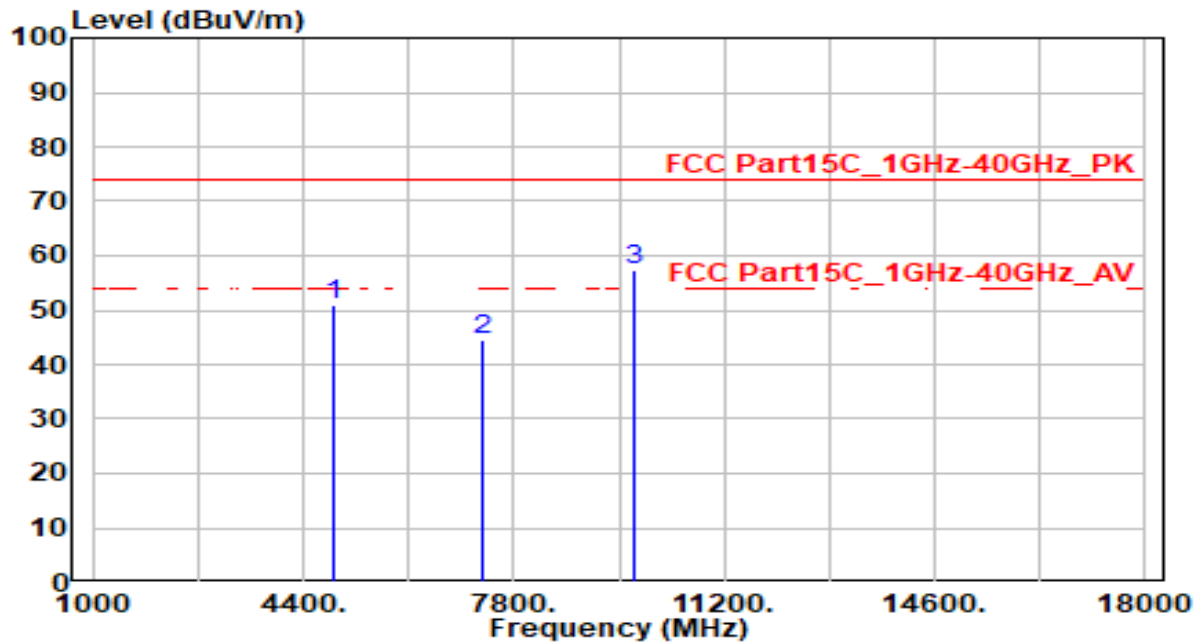


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4844.000	49.93	0.29	50.22	-23.78	74.00	300	35	Peak
2		7266.000	38.30	5.81	44.10	-29.90	74.00	100	210	Peak
3		9688.000	44.63	5.33	49.96	-24.04	74.00	300	35	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

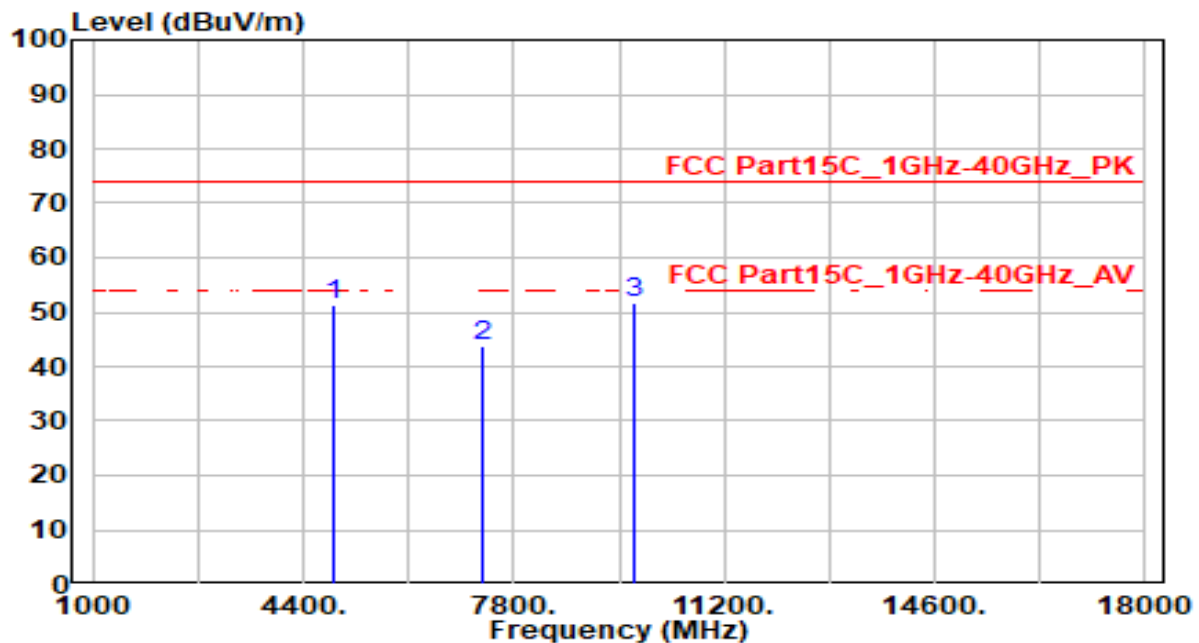


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	50.54	0.35	50.90	-23.10	74.00	200	125	Peak
2	7311.000	38.84	5.79	44.63	-29.37	74.00	100	90	Peak
3	* 9748.000	52.03	5.34	57.37	-16.63	74.00	200	85	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

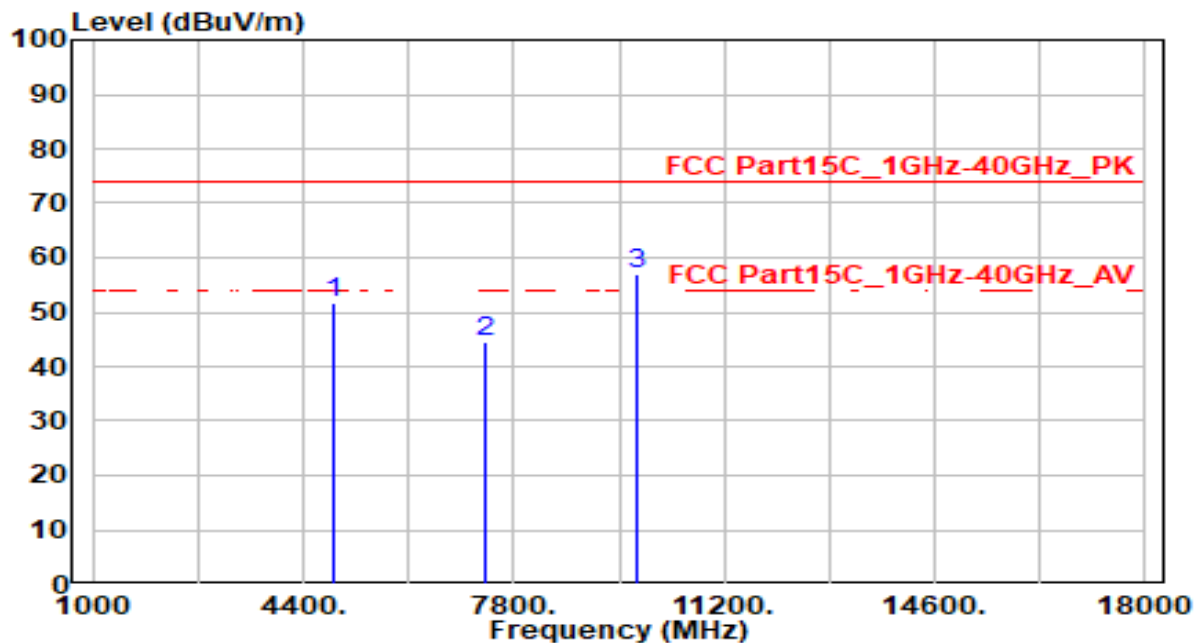


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	51.02	0.35	51.38	-22.62	74.00	300	30	Peak
2	7311.000	37.82	5.79	43.62	-30.38	74.00	110	360	Peak
3	* 9748.000	46.53	5.34	51.87	-22.13	74.00	300	30	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

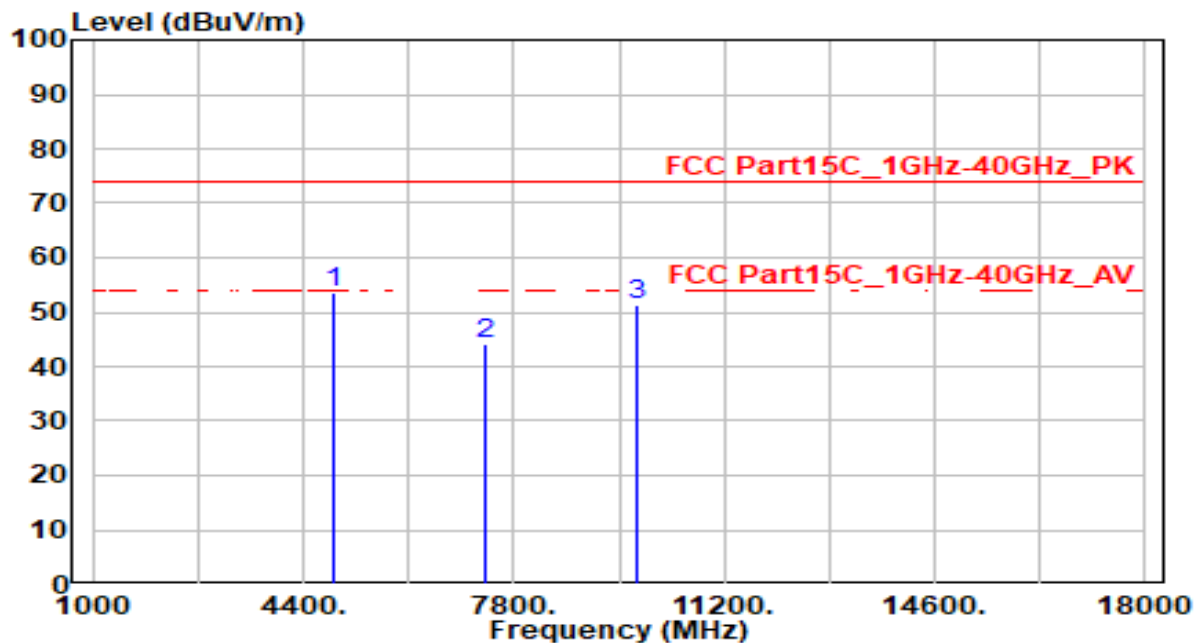


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	51.37	0.41	51.78	-22.22	74.00	200	130	Peak
2	7356.000	38.68	5.78	44.46	-29.54	74.00	100	80	Peak
3	* 9808.000	51.61	5.35	56.97	-17.03	74.00	200	120	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

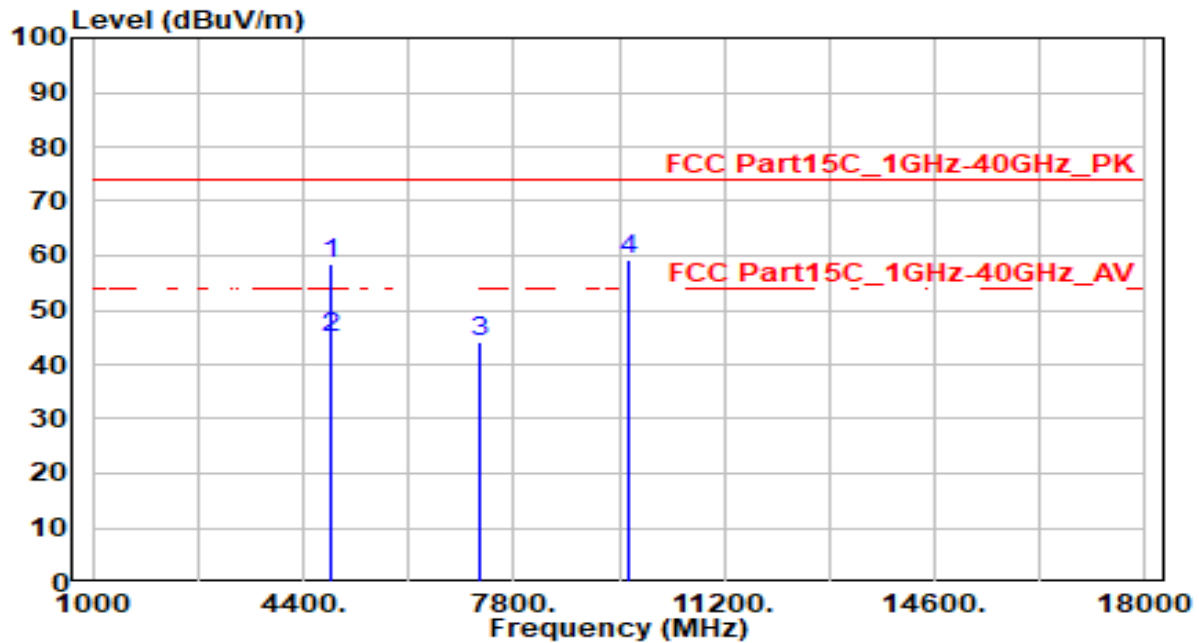


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4904.000	52.99	0.41	53.40	-20.60	74.00	300	35	Peak
2		7356.000	38.22	5.78	44.00	-30.00	74.00	300	60	Peak
3		9808.000	45.84	5.35	51.19	-22.81	74.00	100	200	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

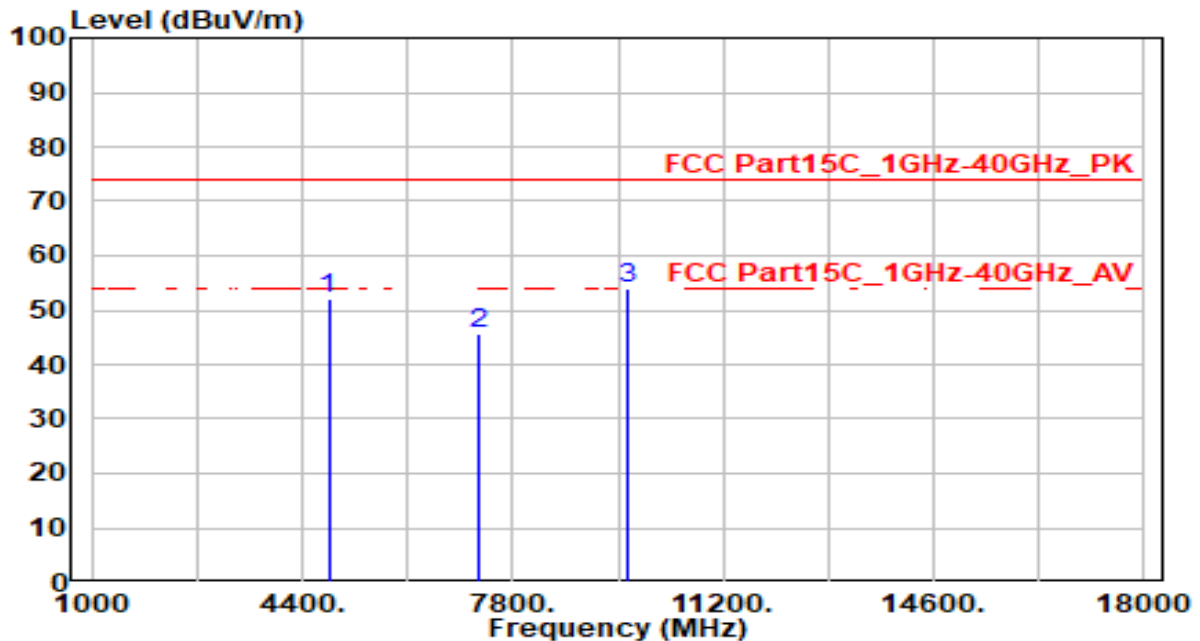


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4829.000	58.19	0.26	58.45	-15.55	74.00	135	135	Peak
2	*	4829.000	44.48	0.26	44.74	-9.26	54.00	135	135	Average
3		7236.000	38.41	5.81	44.22	-29.78	74.00	100	355	Peak
4		9664.000	53.83	5.33	59.16	-14.84	74.00	200	125	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

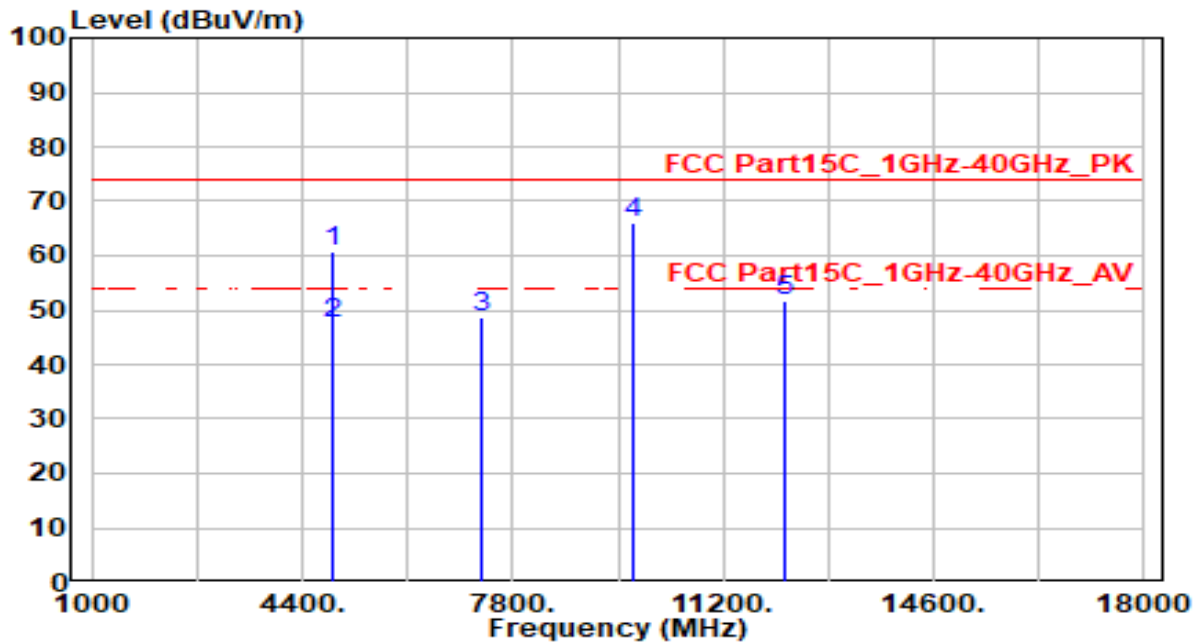


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	51.74	0.25	52.00	-22.00	74.00	300	30	Peak
2	7236.000	39.88	5.81	45.70	-28.30	74.00	300	45	Peak
3	* 9648.000	48.75	5.32	54.07	-19.93	74.00	300	30	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

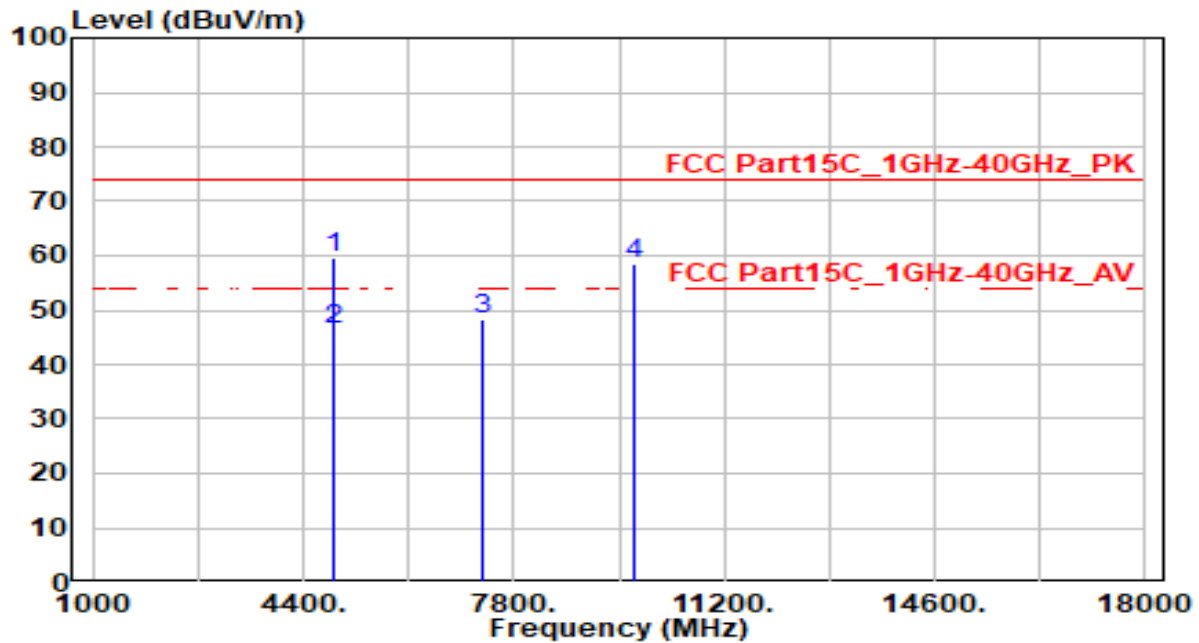


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	60.22	0.35	60.57	-13.43	74.00	100	135	Peak
2	*	4874.000	47.22	0.35	47.57	-6.43	54.00	100	135	Average
3		7311.000	42.94	5.79	48.73	-25.27	74.00	200	250	Peak
4		9748.000	60.59	5.34	65.93	-8.07	74.00	200	125	Peak
5		12185.000	45.56	6.08	51.64	-22.36	74.00	200	245	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

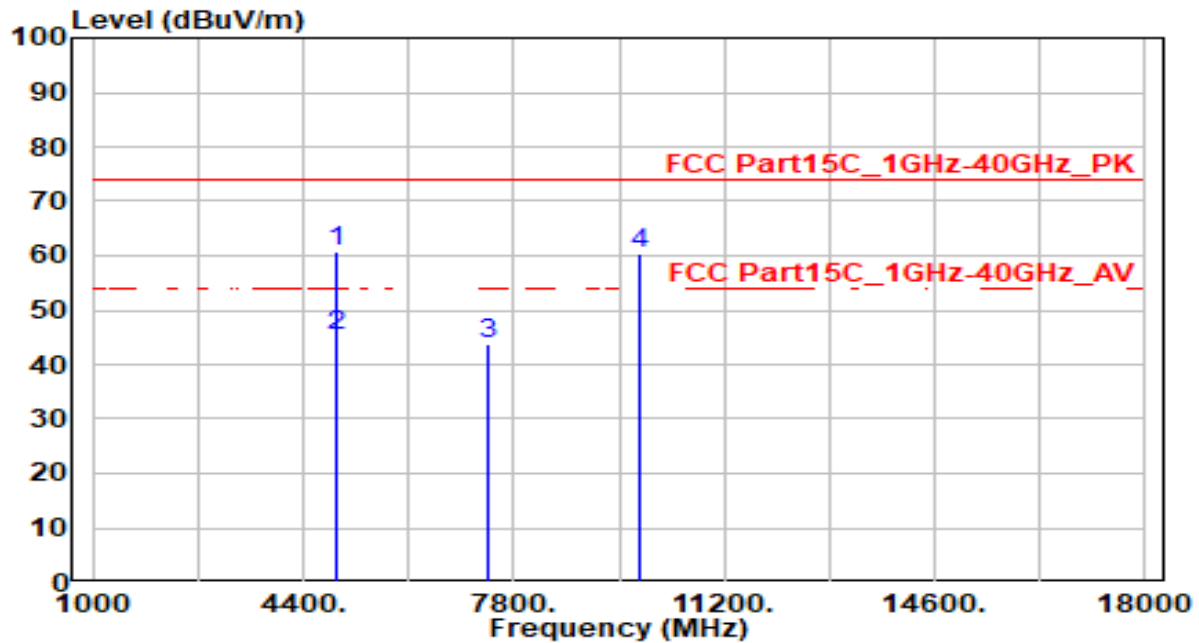


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	59.18	0.35	59.53	-14.47	74.00	300	30	Peak
2	*	4874.000	46.10	0.35	46.45	-7.55	54.00	300	30	Average
3		7311.000	42.47	5.79	48.26	-25.74	74.00	100	250	Peak
4		9748.000	53.27	5.34	58.61	-15.39	74.00	100	85	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

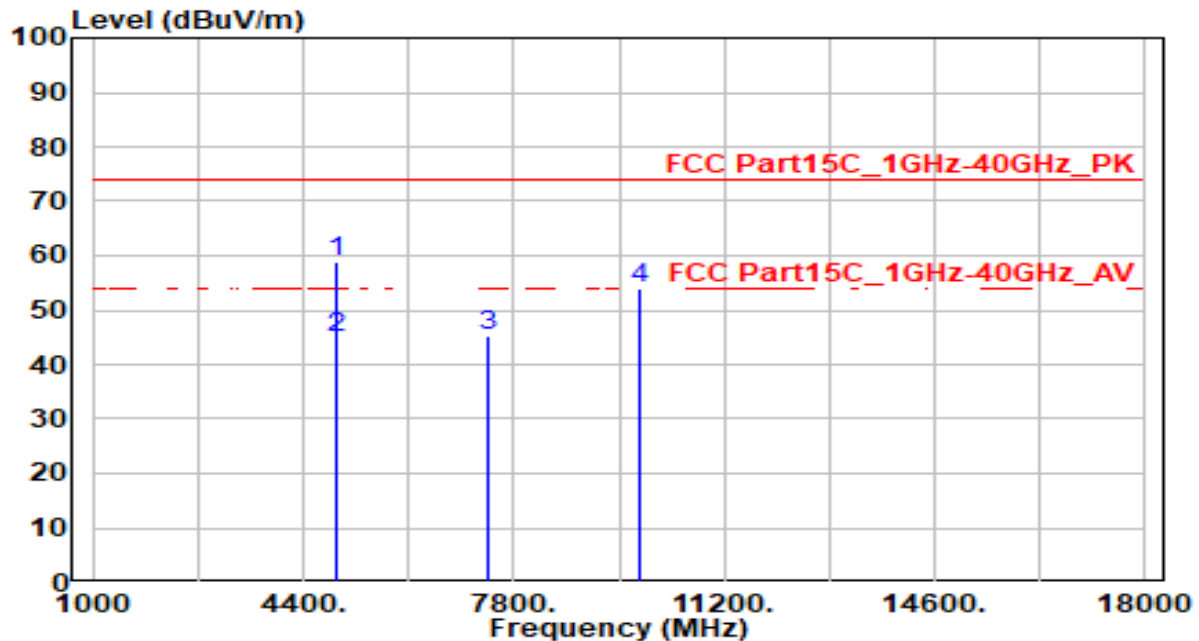


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	60.14	0.45	60.59	-13.41	74.00	100	135	Peak
2	*	4924.000	44.66	0.45	45.11	-8.89	54.00	100	135	Average
3		7386.000	37.96	5.77	43.73	-30.27	74.00	100	215	Peak
4		9848.000	55.05	5.38	60.43	-13.57	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.

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

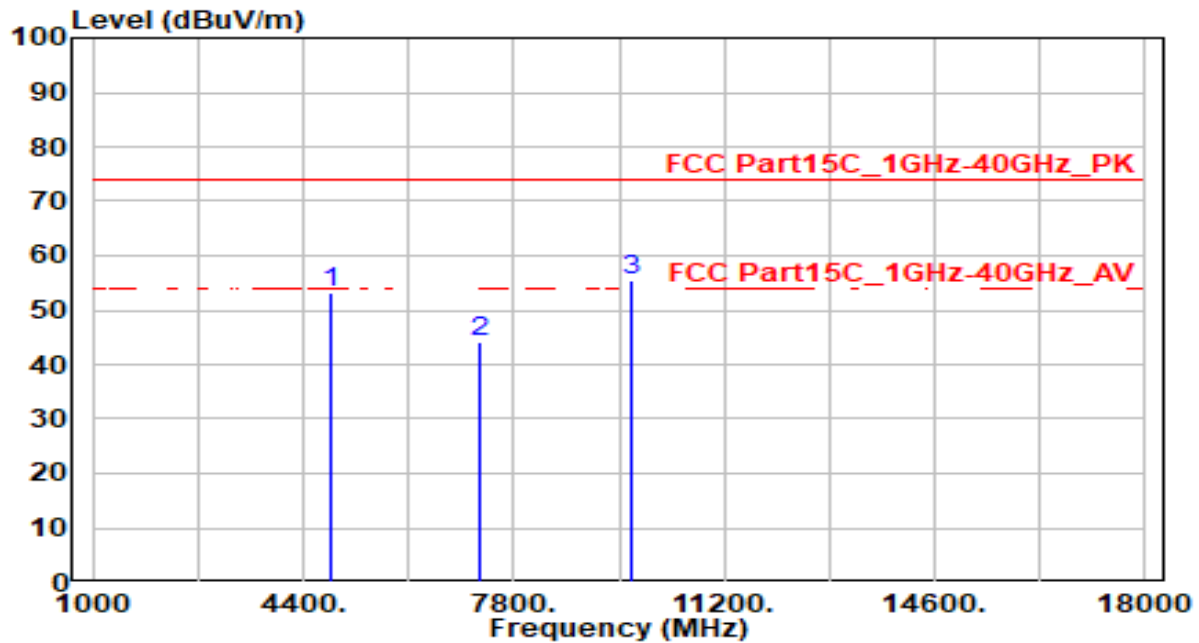


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	58.48	0.45	58.93	-15.07	74.00	300	220	Peak
2	*	4924.000	44.36	0.45	44.81	-9.19	54.00	300	220	Average
3		7386.000	39.47	5.77	45.24	-28.76	74.00	200	0	Peak
4		9848.000	48.75	5.38	54.13	-19.87	74.00	100	105	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

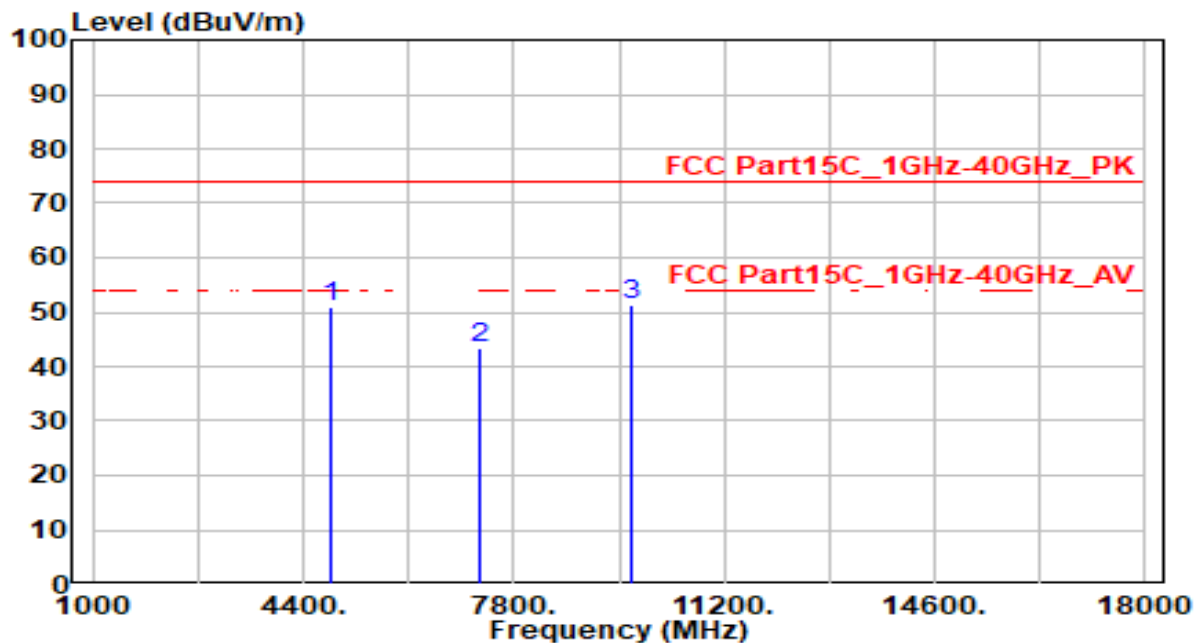


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	52.81	0.29	53.11	-20.89	74.00	100	140	Peak
2	7266.000	38.20	5.81	44.01	-29.99	74.00	140	360	Peak
3	* 9688.000	50.22	5.33	55.55	-18.45	74.00	200	100	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

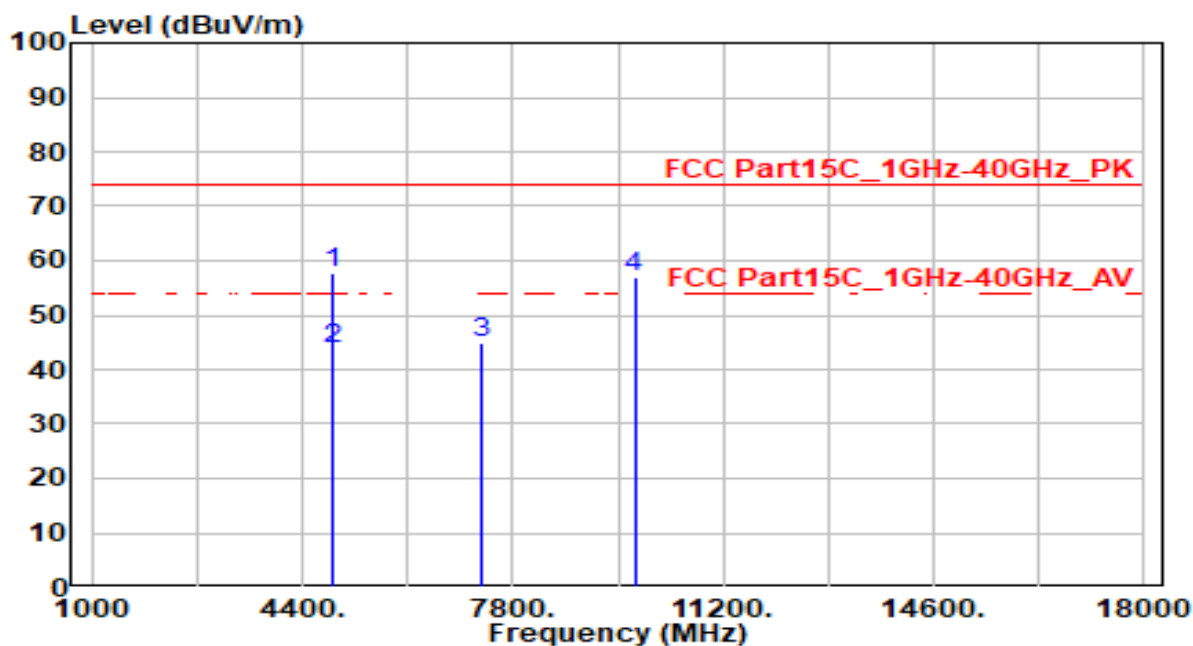


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	50.55	0.29	50.84	-23.16	74.00	300	30	Peak
2	7266.000	37.53	5.81	43.34	-30.66	74.00	300	0	Peak
3	* 9688.000	45.90	5.33	51.23	-22.77	74.00	300	20	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

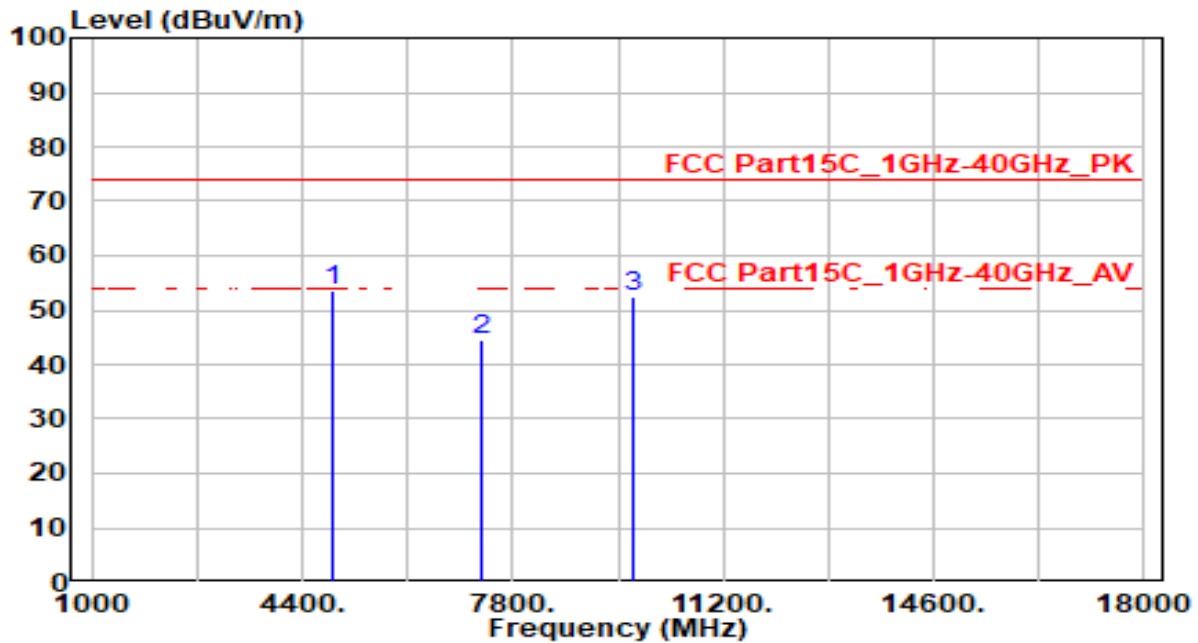


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	57.56	0.35	57.91	-16.09	74.00	100	150	Peak
2	*	4874.000	43.58	0.35	43.93	-10.07	54.00	100	150	Average
3		7311.000	39.23	5.79	45.03	-28.97	74.00	200	360	Peak
4		9768.000	51.54	5.34	56.88	-17.12	74.00	200	125	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

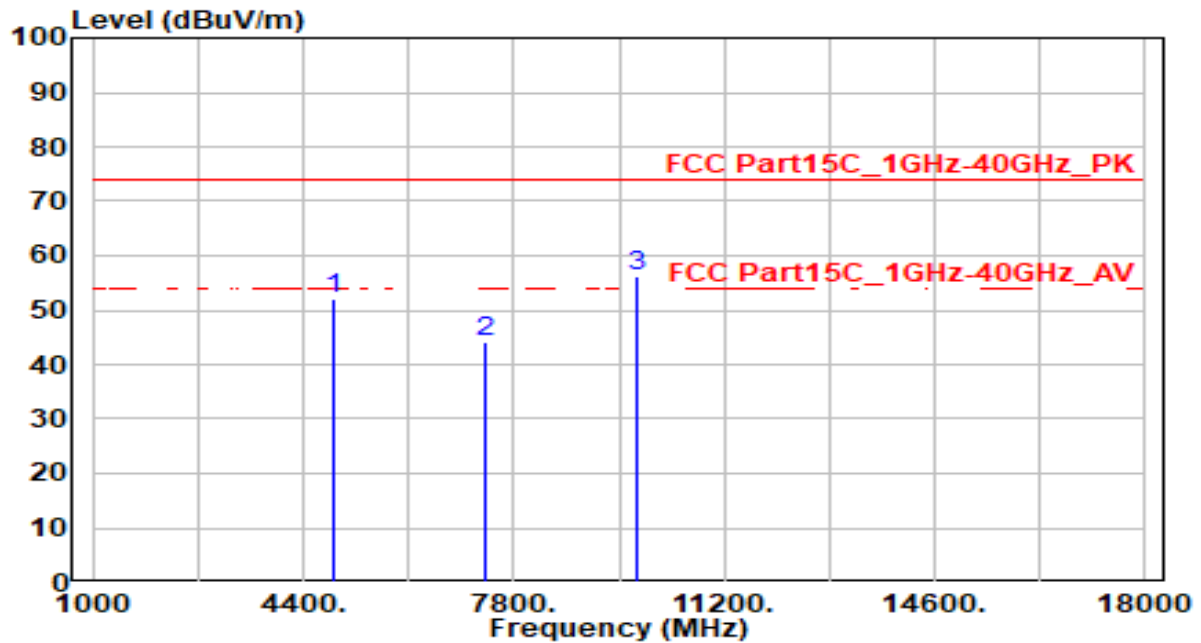


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	53.12	0.35	53.48	-20.52	74.00	300	205	Peak
2		7311.000	38.55	5.79	44.34	-29.66	74.00	200	360	Peak
3		9748.000	46.94	5.34	52.28	-21.72	74.00	300	20	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

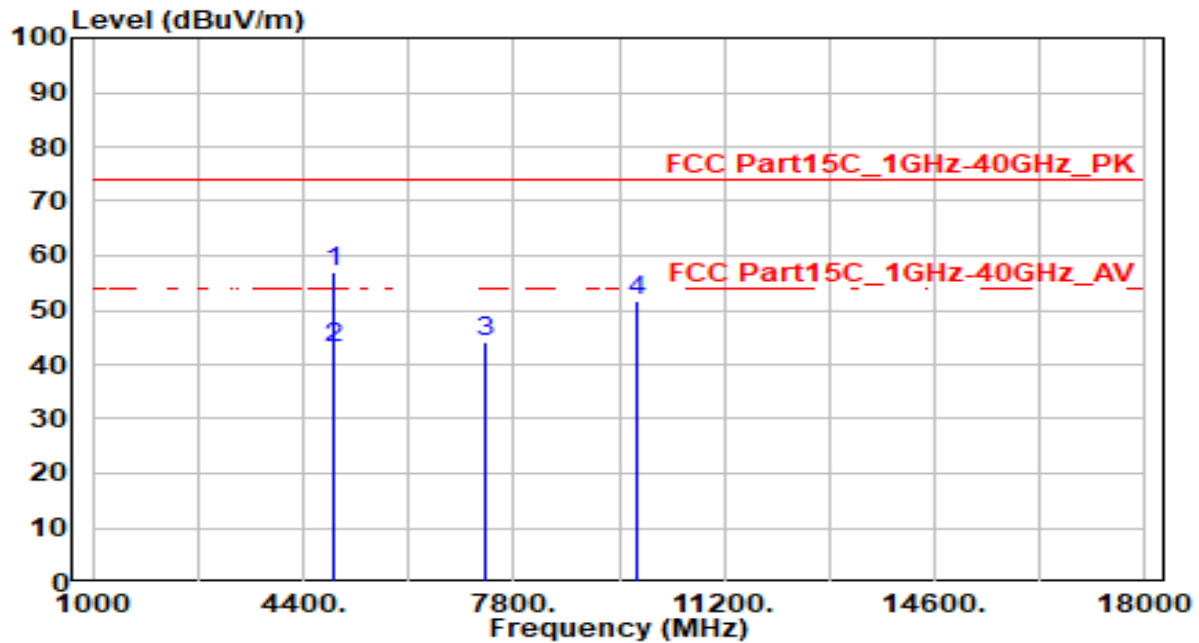


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	51.79	0.41	52.21	-21.79	74.00	100	160	Peak
2	7356.000	38.24	5.78	44.02	-29.98	74.00	200	265	Peak
3	* 9808.000	50.74	5.35	56.10	-17.90	74.00	200	95	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
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	56.47	0.41	56.88	-17.12	74.00	305	30	Peak
2	*	4904.000	42.47	0.41	42.88	-11.12	54.00	305	30	Average
3		7356.000	38.44	5.78	44.22	-29.78	74.00	195	360	Peak
4		9808.000	46.51	5.35	51.87	-22.13	74.00	100	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.

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

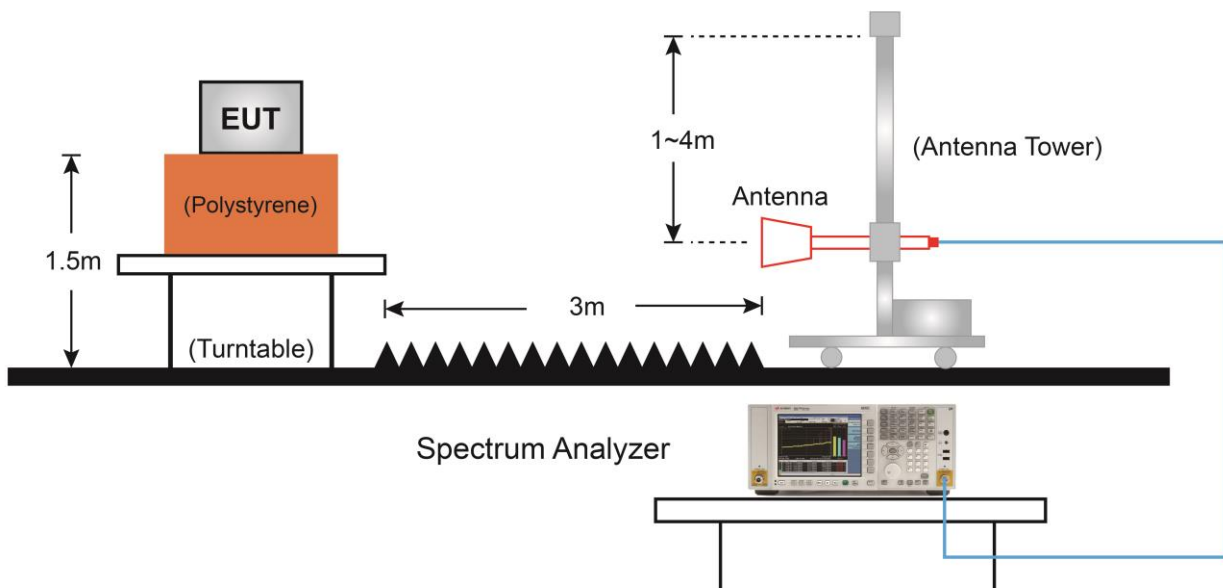
Peak Field Strength Measurements

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)

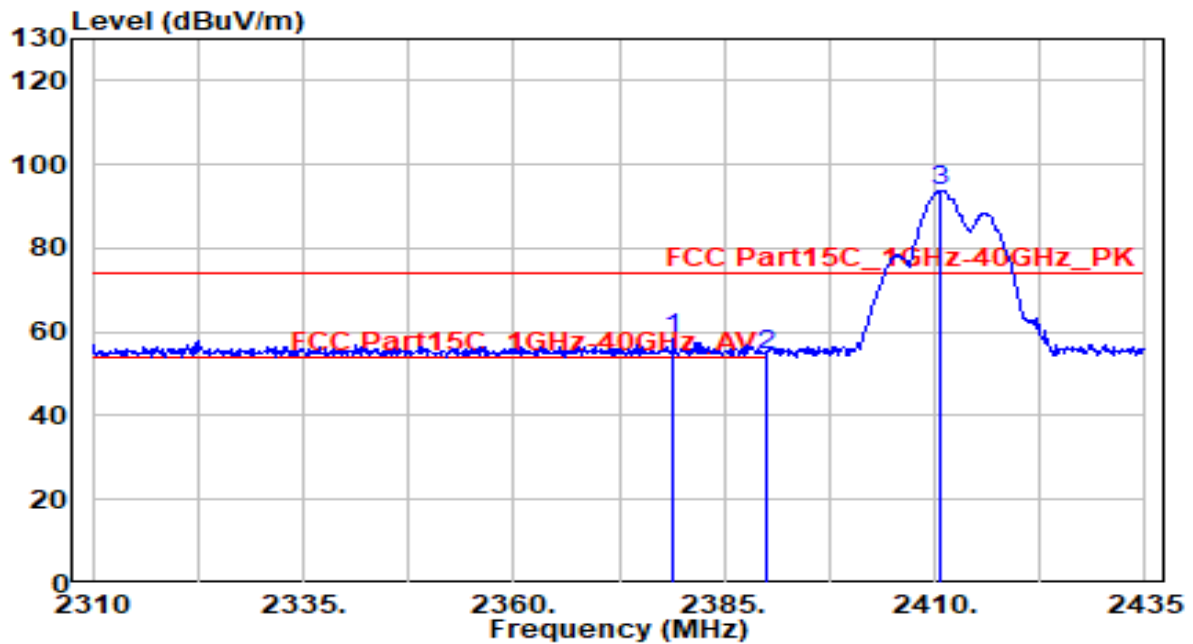
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. 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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

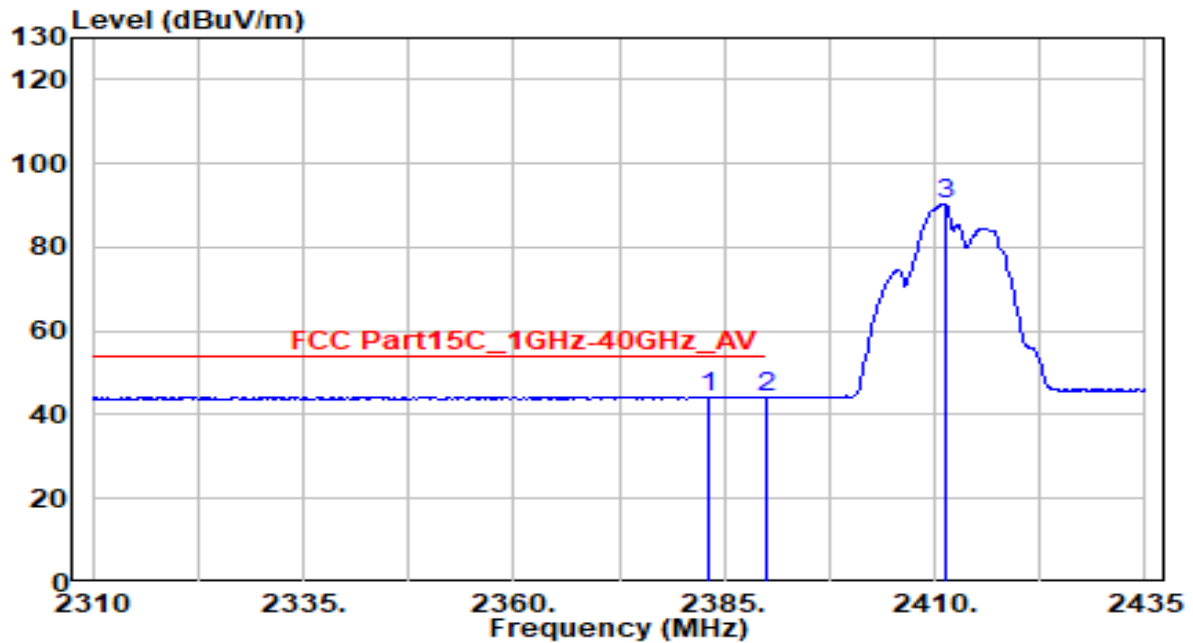


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2378.875	27.71	30.60	58.30	-15.70	74.00	100	255	Peak
2		2390.000	23.95	30.61	54.56	-19.44	74.00	100	255	Peak
3		2410.750	63.20	30.66	93.87	N/A	N/A	100	255	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

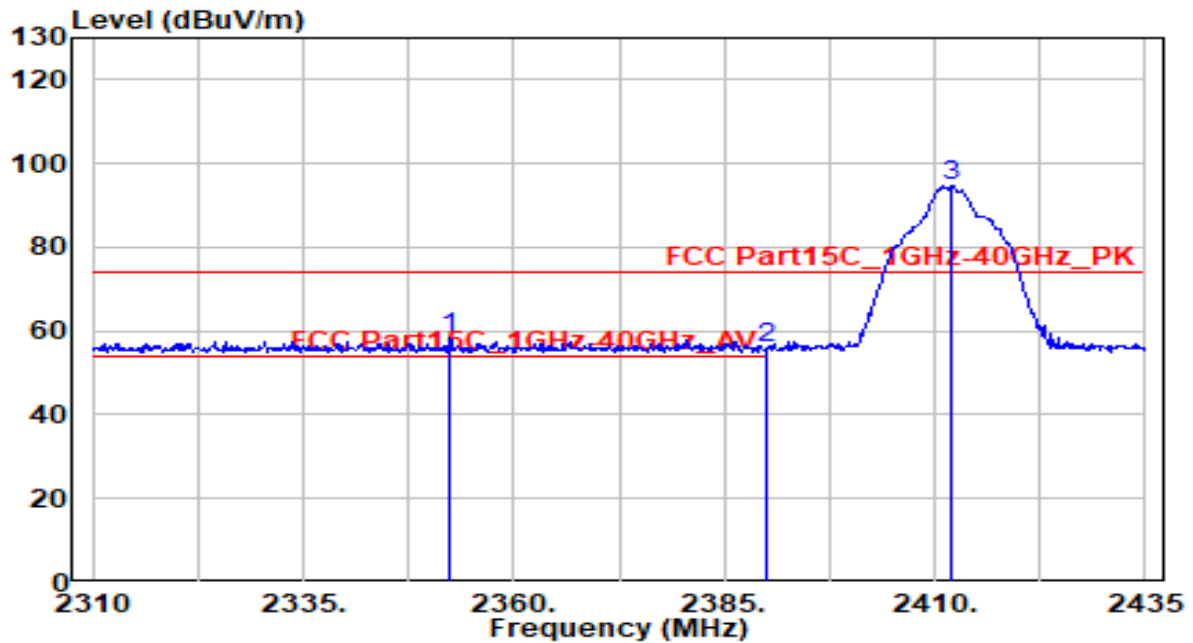


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.250	13.79	30.60	44.39	-9.61	54.00	100	255	Average
2		2390.000	13.45	30.61	44.06	-9.94	54.00	100	255	Average
3		2411.250	59.74	30.67	90.41	N/A	N/A	100	255	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

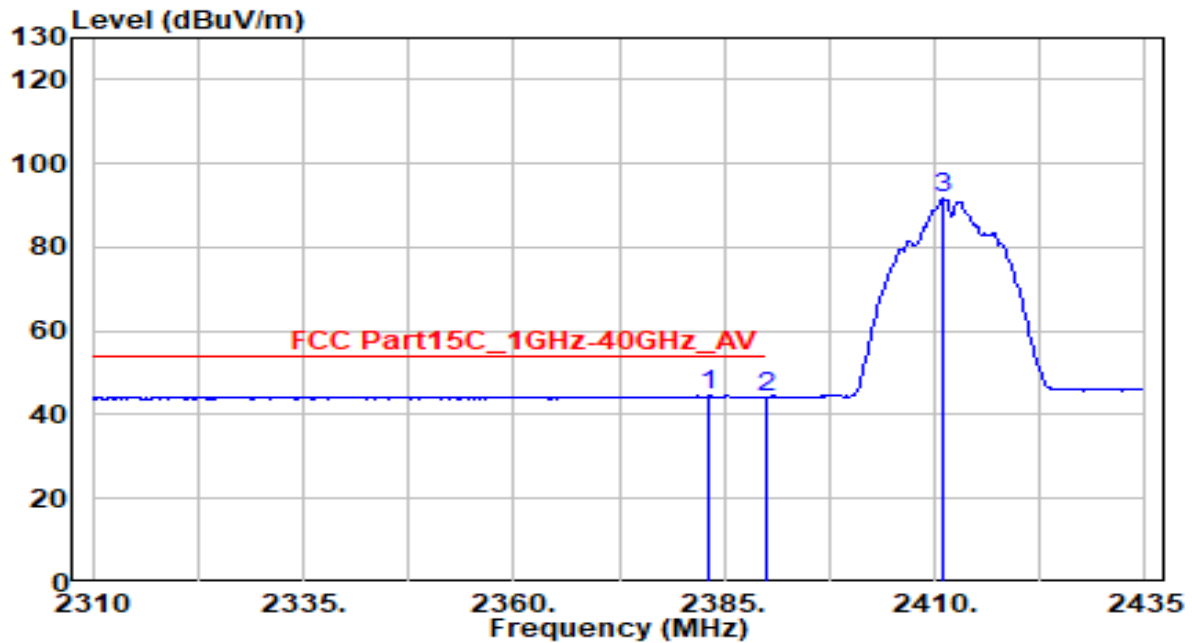


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2352.500	27.62	30.56	58.18	-15.82	74.00	110	55	Peak
2		2390.000	25.23	30.61	55.85	-18.15	74.00	110	55	Peak
3		2412.000	63.89	30.67	94.56	N/A	N/A	110	55	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

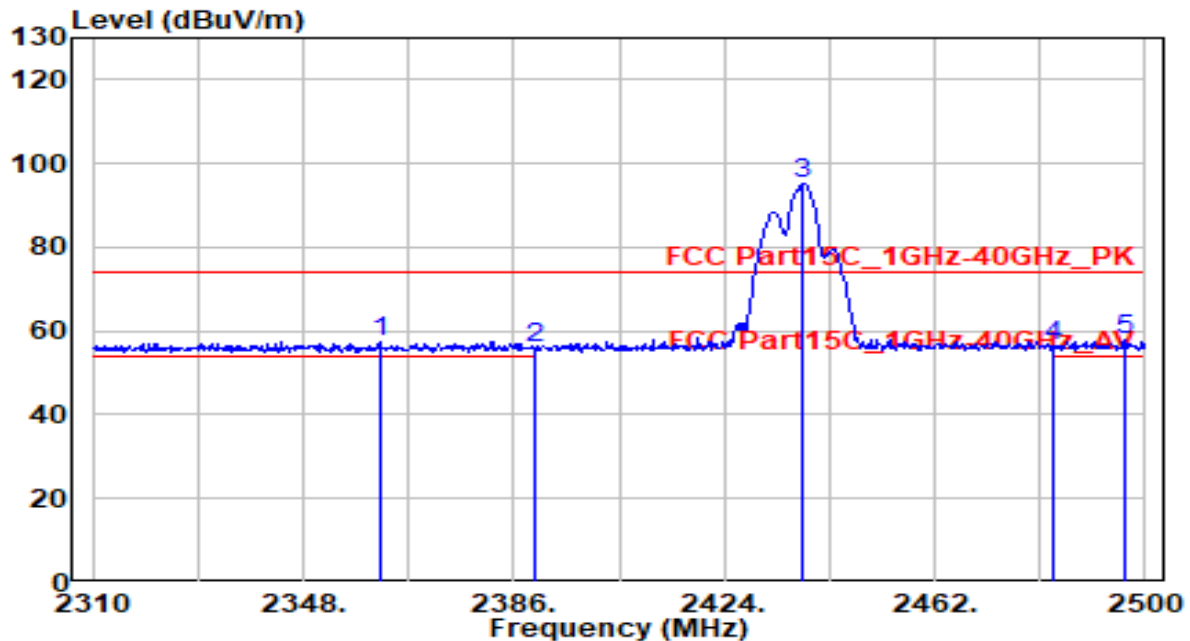


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.125	13.93	30.60	44.54	-9.46	54.00	110	55	Average
2		2390.000	13.70	30.61	44.32	-9.68	54.00	110	55	Average
3		2411.000	60.97	30.67	91.64	N/A	N/A	110	55	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

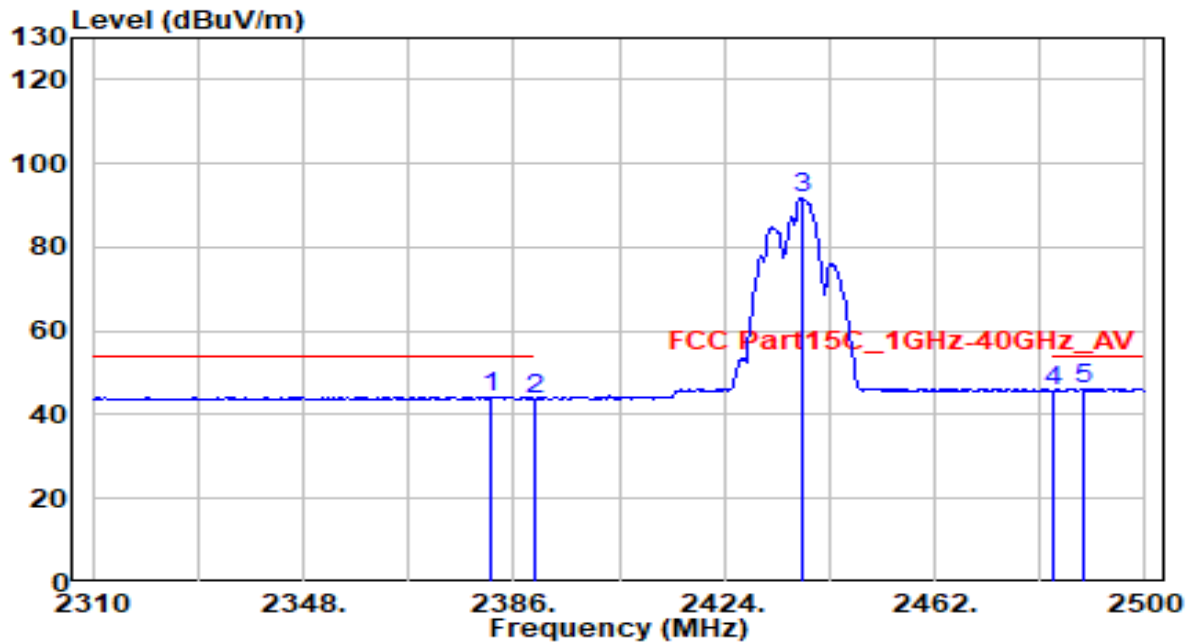


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2361.870	26.80	30.57	57.38	-16.62	74.00	105	210	Peak
2		2390.000	25.38	30.61	55.99	-18.01	74.00	105	210	Peak
3		2438.250	64.63	30.76	95.39	N/A	N/A	105	210	Peak
4		2483.500	25.60	30.91	56.52	-17.48	74.00	105	210	Peak
5	*	2496.390	26.74	30.96	57.70	-16.30	74.00	105	210	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

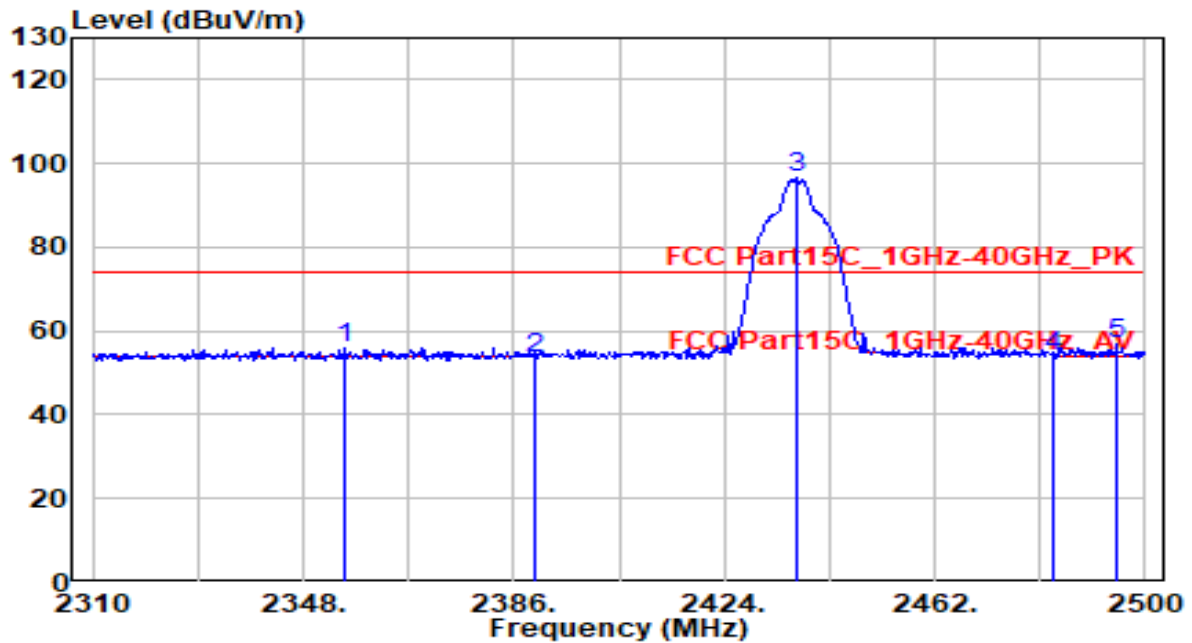


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2381.820	13.60	30.60	44.20	-9.80	54.00	105	210	Average
2	2390.000	13.24	30.61	43.85	-10.15	54.00	105	210	Average
3	2448.250	60.90	30.76	91.66	N/A	N/A	105	210	Average
4	2483.500	14.83	30.91	45.75	-8.25	54.00	105	210	Average
5	* 2488.790	15.42	30.93	46.35	-7.65	54.00	105	210	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

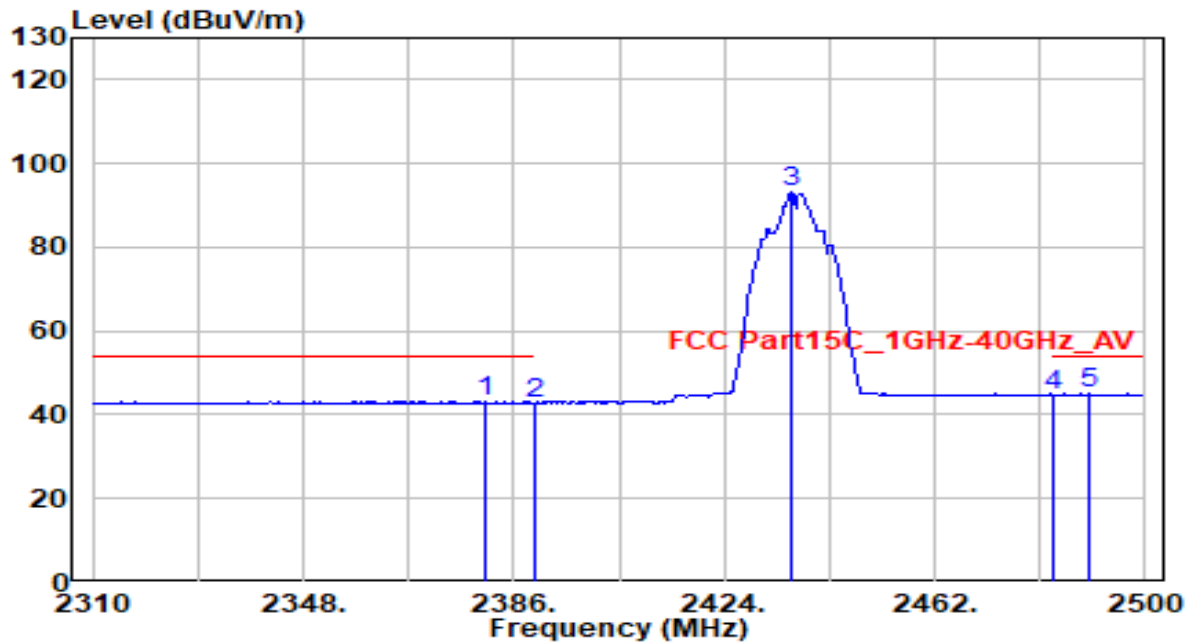


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2355.410	25.32	30.56	55.88	-18.12	74.00	120	45	Peak
2	2390.000	22.84	30.61	53.45	-20.55	74.00	120	45	Peak
3	2437.110	65.78	30.75	96.54	N/A	N/A	120	45	Peak
4	2483.500	23.06	30.91	53.97	-20.03	74.00	120	45	Peak
5	* 2494.870	25.89	30.95	56.84	-17.16	74.00	120	45	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

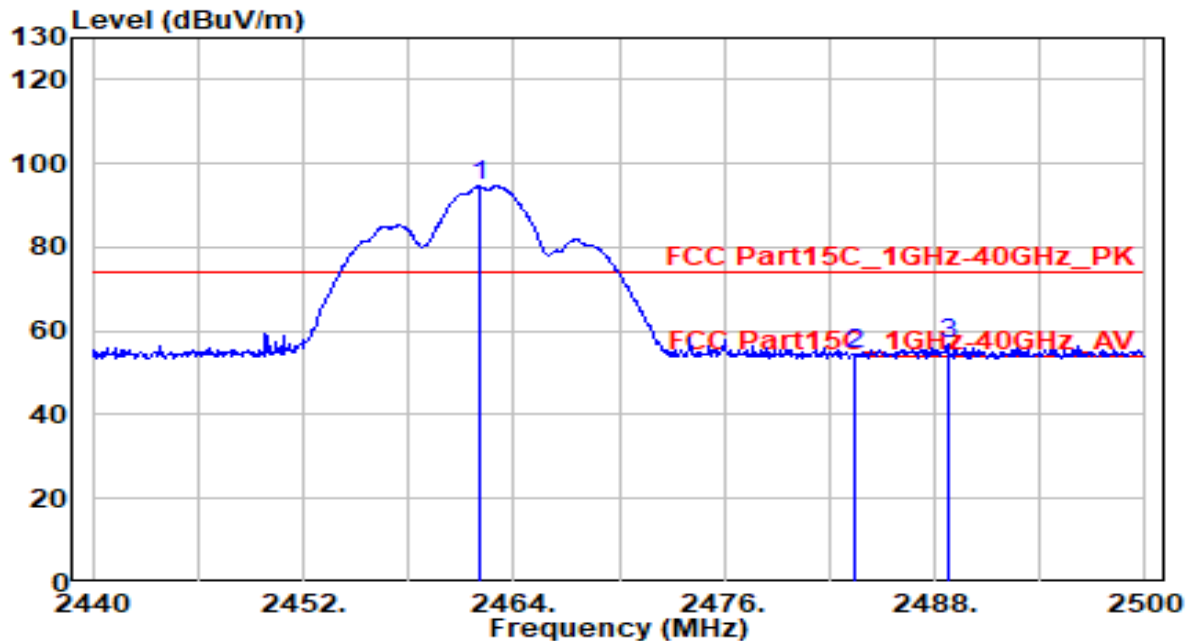


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2380.870	12.52	30.60	43.12	-10.88	54.00	120	55	Average
2	2390.000	12.24	30.61	42.85	-11.15	54.00	120	55	Average
3	2435.970	62.35	30.75	93.10	N/A	N/A	120	55	Average
4	2483.500	13.65	30.91	44.56	-9.44	54.00	120	55	Average
5	* 2489.930	14.09	30.94	45.02	-8.98	54.00	120	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

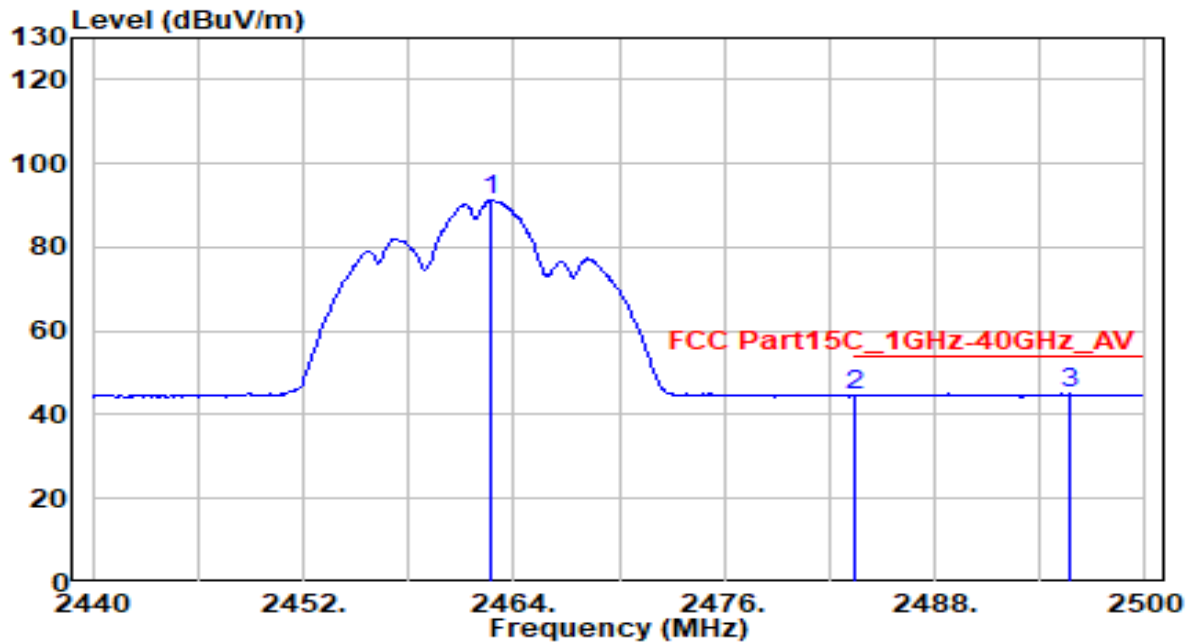


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.020	63.69	30.84	94.53	N/A	N/A	115	240	Peak
2	2483.500	23.31	30.91	54.22	-19.78	74.00	115	240	Peak
3	* 2488.720	25.86	30.93	56.80	-17.20	74.00	115	240	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

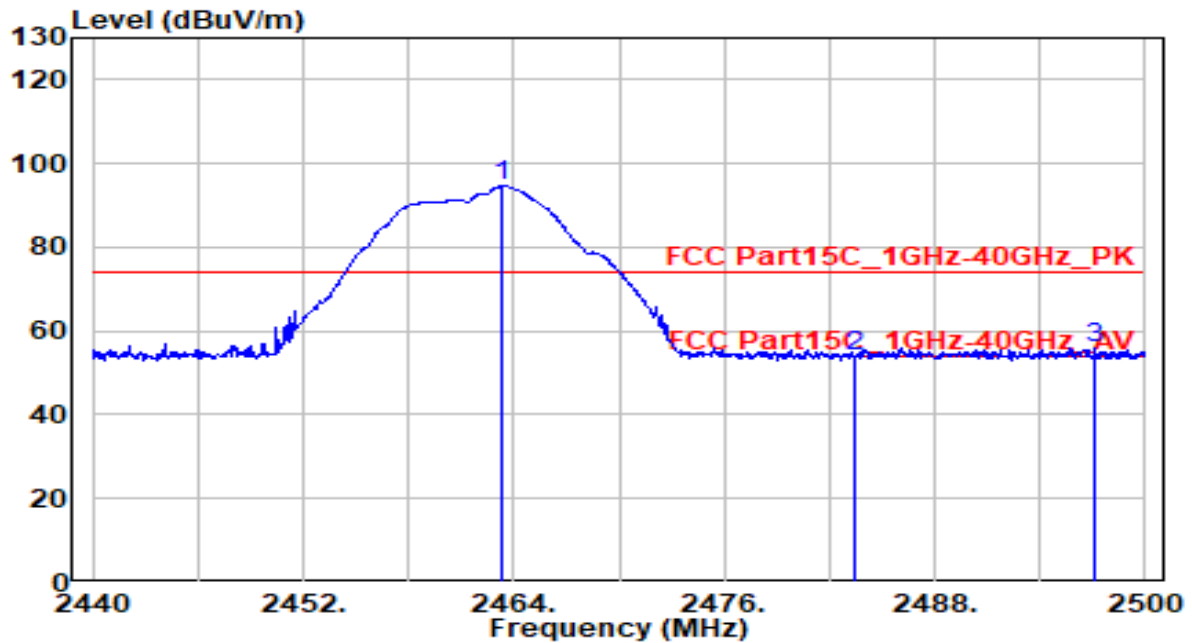


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.740	60.52	30.84	91.37	N/A	N/A	115	240	Average
2	2483.500	13.76	30.91	44.67	-9.33	54.00	115	240	Average
3	* 2495.740	14.03	30.96	44.98	-9.02	54.00	115	240	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

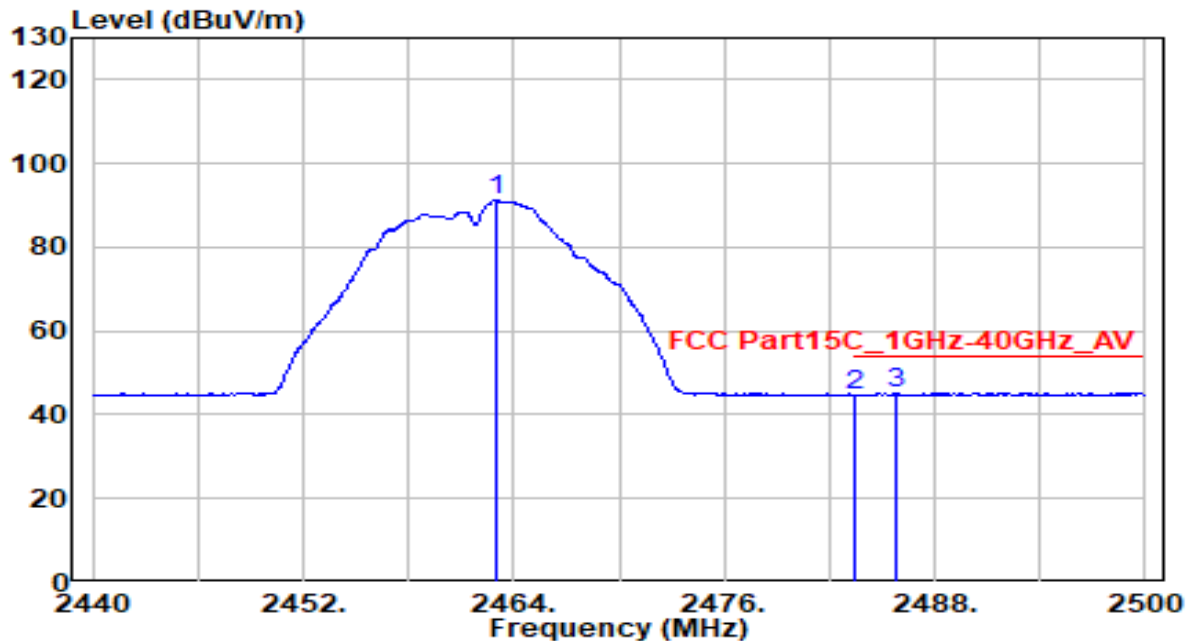


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.340	63.77	30.84	94.61	N/A	N/A	100	80	Peak
2	2483.500	23.21	30.91	54.13	-19.87	74.00	100	80	Peak
3	* 2497.180	25.02	30.96	55.99	-18.01	74.00	100	80	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

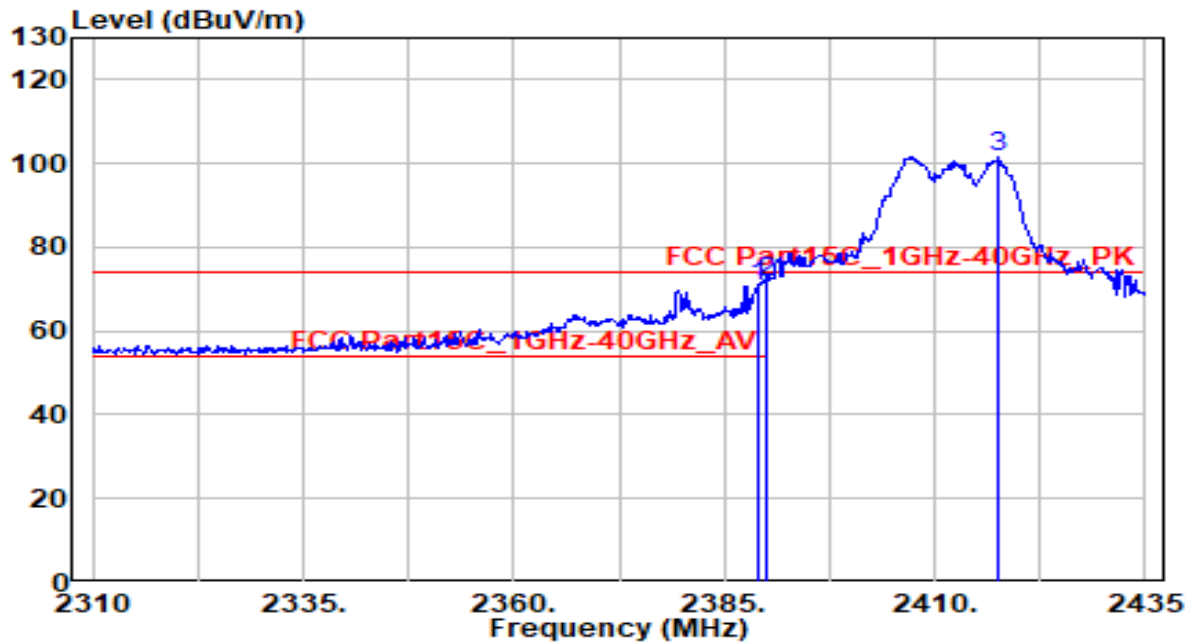


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.980	60.48	30.84	91.32	N/A	N/A	100	80	Average
2	2483.500	13.92	30.91	44.83	-9.17	54.00	100	80	Average
3	* 2485.780	14.23	30.92	45.15	-8.85	54.00	100	80	Average

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

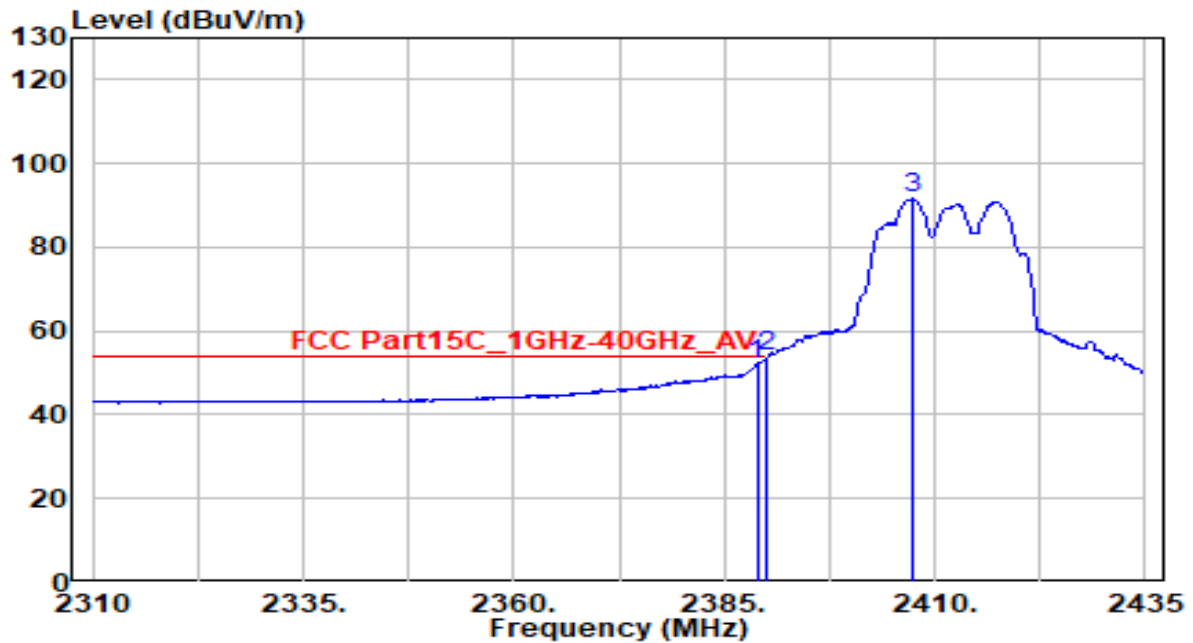


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	40.09	30.61	70.71	-3.29	74.00	155	235	Peak
2	*	2390.000	41.14	30.61	71.75	-2.25	74.00	155	235	Peak
3		2417.625	70.68	30.69	101.37	N/A	N/A	155	235	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

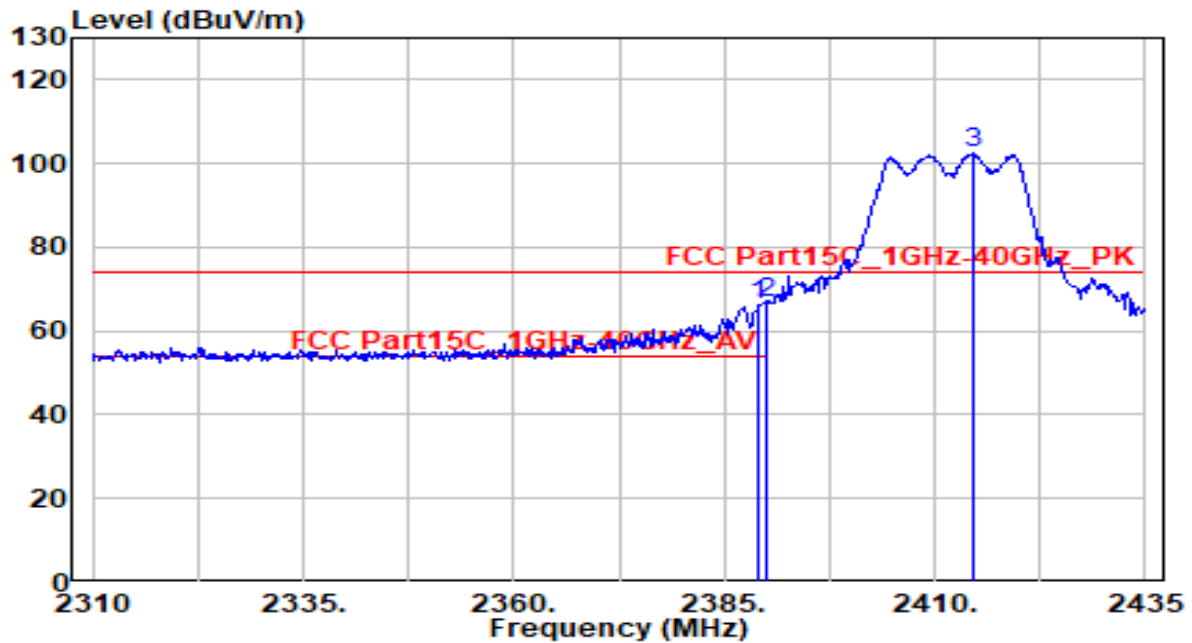


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.875	21.43	30.61	52.04	-1.96	54.00	155	235	Average
2	*	2390.000	23.21	30.61	53.82	-0.18	54.00	155	235	Average
3		2407.250	60.87	30.65	91.52	N/A	N/A	155	235	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

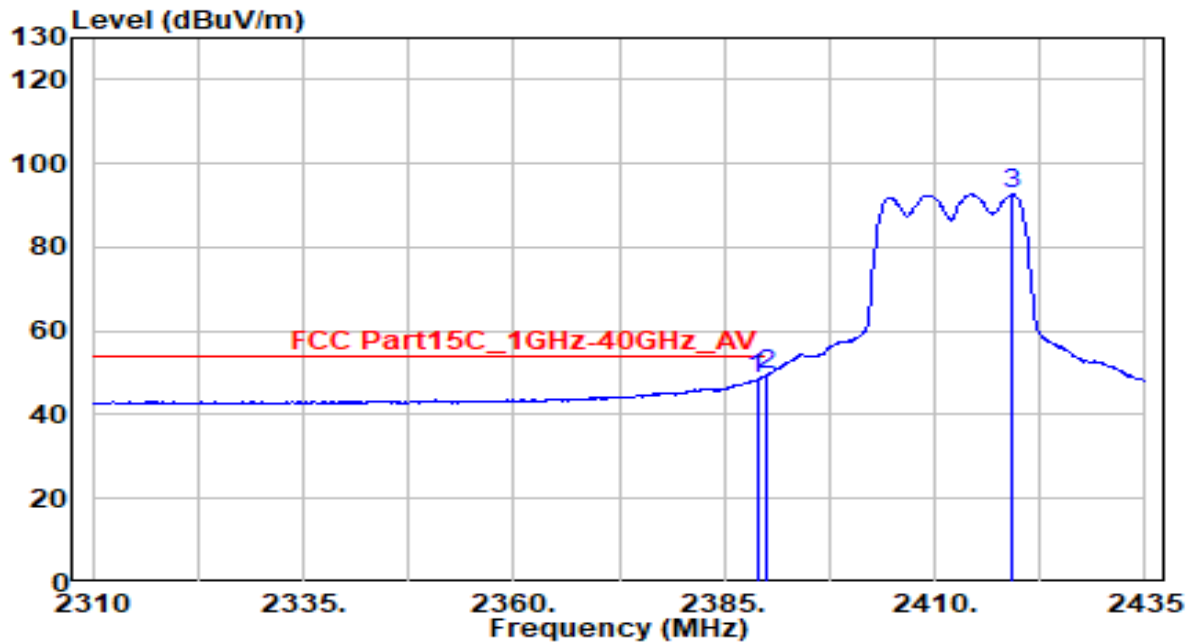


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	35.80	30.61	66.41	-7.59	74.00	135	40	Peak
2	* 2390.000	36.04	30.61	66.65	-7.35	74.00	135	40	Peak
3	2414.500	71.76	30.68	102.43	N/A	N/A	135	40	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

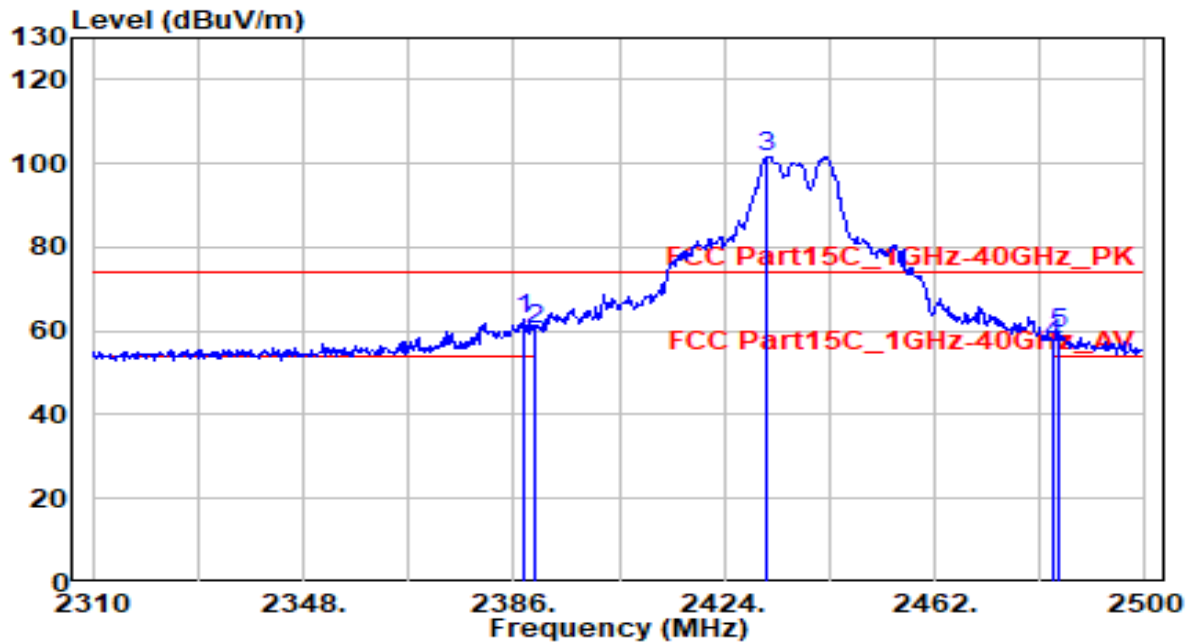


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.875	18.03	30.61	48.64	-5.36	54.00	135	40	Average
2	*	2390.000	18.90	30.61	49.51	-4.49	54.00	135	40	Average
3		2419.250	61.89	30.69	92.59	N/A	N/A	135	40	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

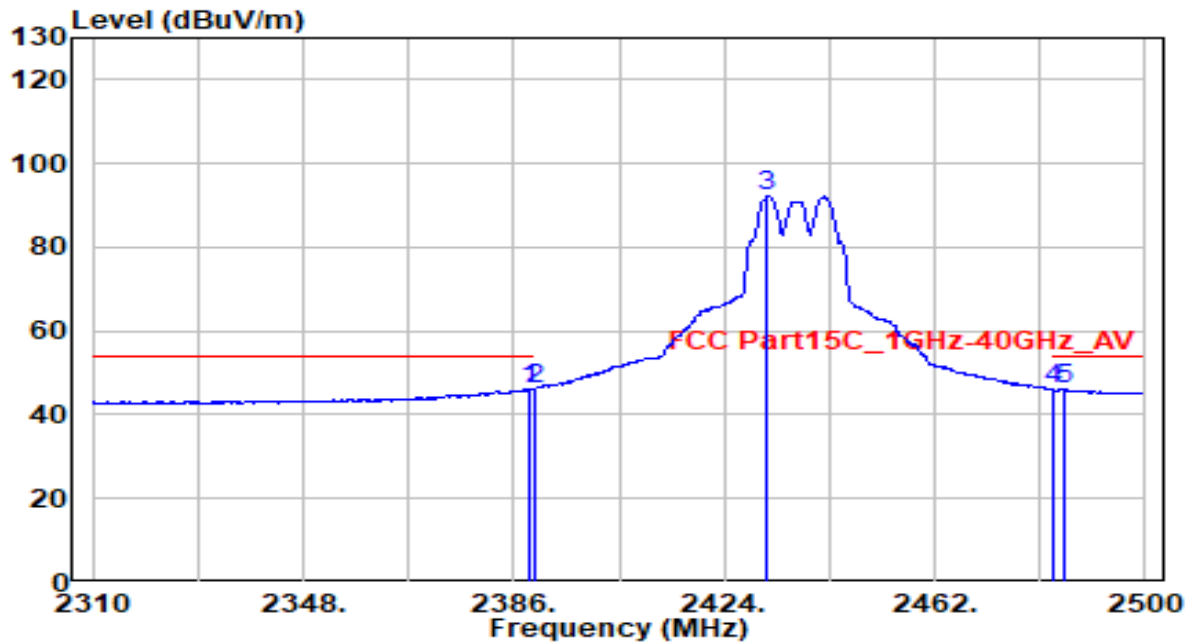


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.710	32.04	30.61	62.66	-11.34	74.00	105	240	Peak
2		2390.000	29.59	30.61	60.20	-13.80	74.00	105	240	Peak
3		2431.790	70.99	30.74	101.73	N/A	N/A	105	240	Peak
4		2483.500	25.93	30.91	56.84	-17.16	74.00	105	240	Peak
5		2484.420	28.32	30.92	59.23	-14.77	74.00	105	240	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

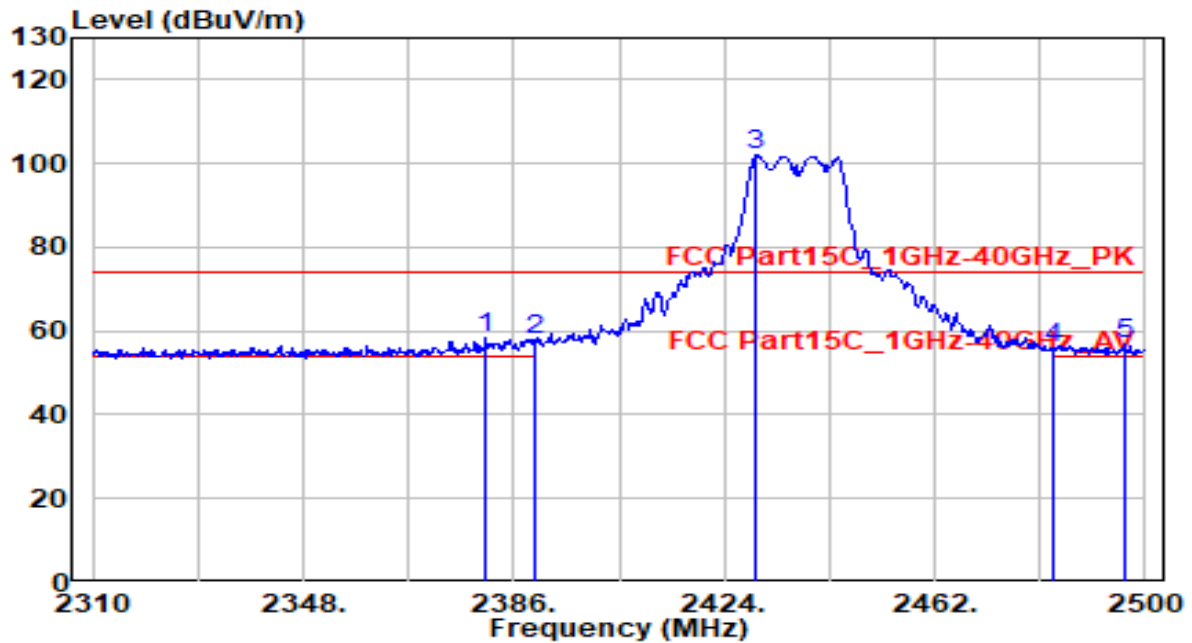


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.850	15.51	30.61	46.12	-7.88	54.00	105	240	Average
2	*	2390.000	15.67	30.61	46.29	-7.71	54.00	105	240	Average
3		2431.790	61.63	30.74	92.36	N/A	N/A	105	240	Average
4		2483.500	15.01	30.91	45.92	-8.08	54.00	105	240	Average
5		2485.560	15.35	30.92	46.27	-7.73	54.00	105	240	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

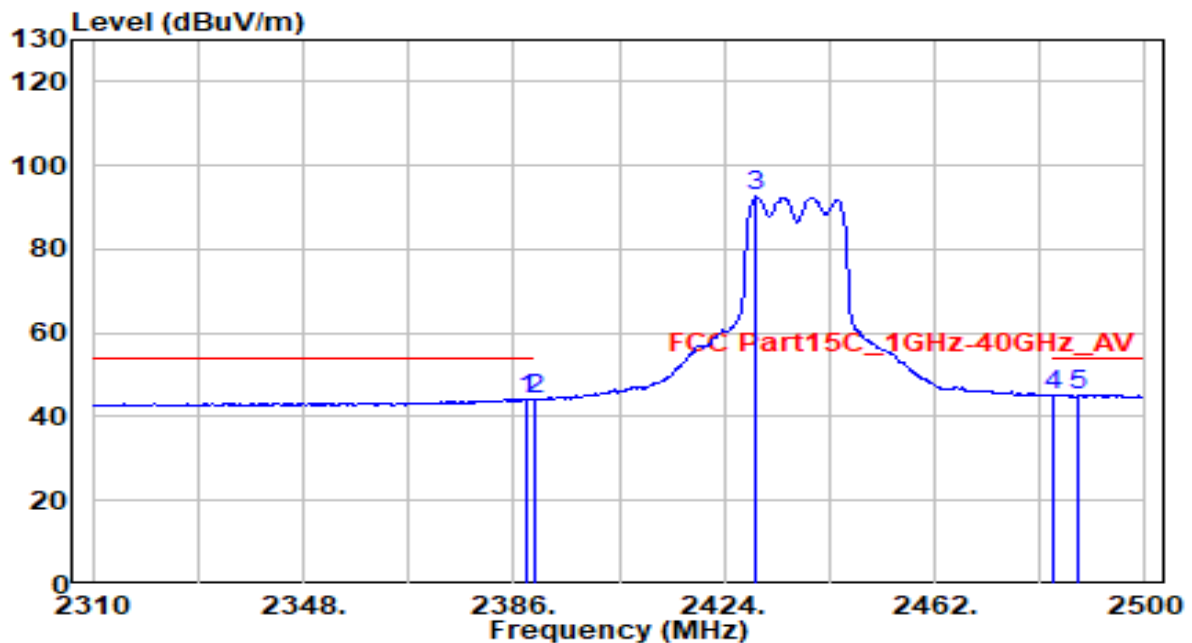


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2381.060	27.72	30.60	58.32	-15.68	74.00	115	50	Peak
2		2390.000	27.04	30.61	57.65	-16.35	74.00	115	50	Peak
3		2429.700	71.15	30.73	101.88	N/A	N/A	115	50	Peak
4		2483.500	25.18	30.91	56.10	-17.90	74.00	115	50	Peak
5		2496.390	26.15	30.96	57.11	-16.89	74.00	115	50	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

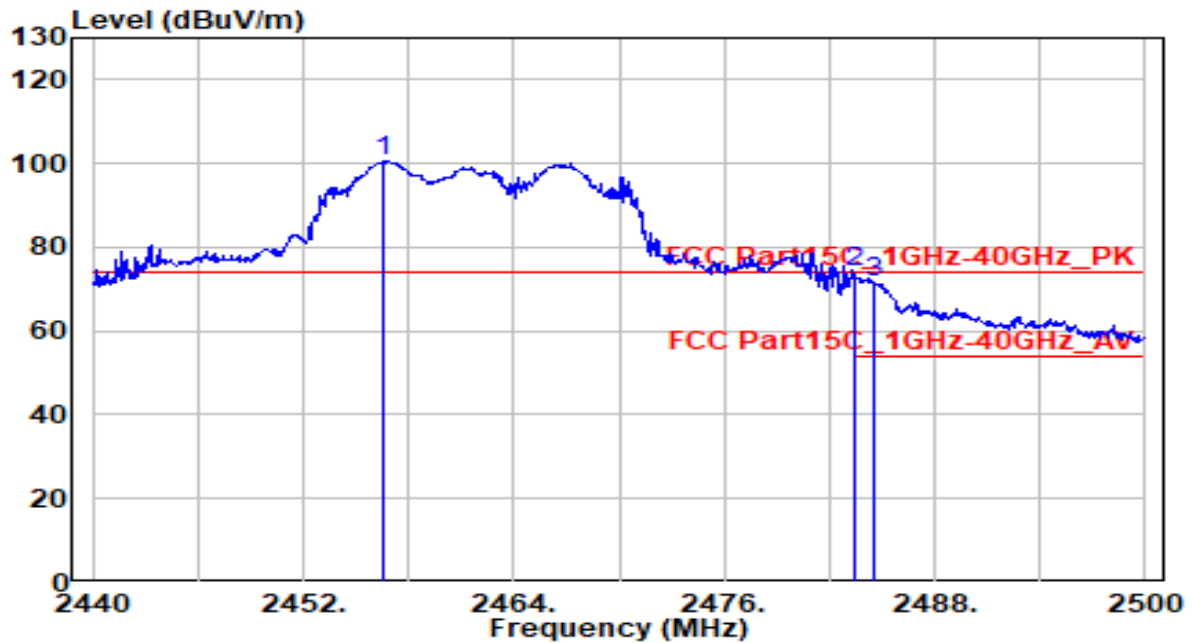


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	13.64	30.61	44.25	-9.75	54.00	115	50	Average
2	2390.000	13.53	30.61	44.14	-9.86	54.00	115	50	Average
3	2429.700	61.87	30.73	92.60	N/A	N/A	115	50	Average
4	2483.500	14.26	30.91	45.18	-8.82	54.00	115	50	Average
5	* 2488.030	14.32	30.93	45.25	-8.75	54.00	115	50	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

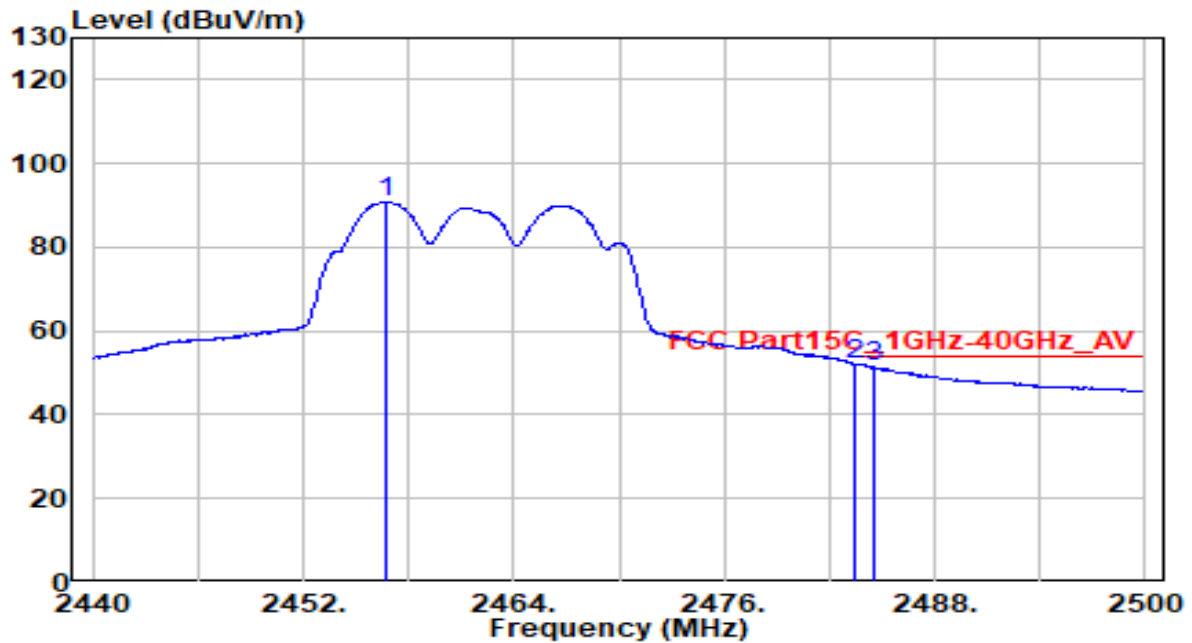


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2456.620	69.63	30.82	100.45	N/A	N/A	110	240	Peak
2	*	2483.500	42.94	30.91	73.85	-0.15	74.00	110	240	Peak
3		2484.520	40.79	30.92	71.71	-2.29	74.00	110	240	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

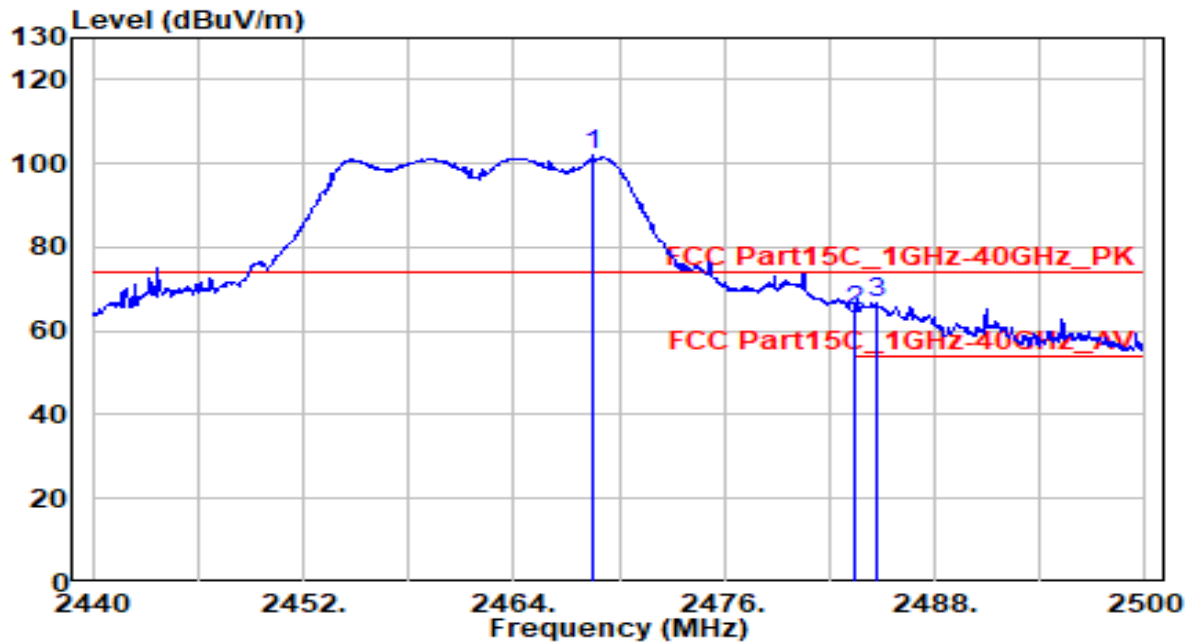


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.680	60.12	30.82	90.95	N/A	N/A	110	240	Average
2	* 2483.500	21.20	30.91	52.11	-1.89	54.00	110	240	Average
3	2484.520	20.50	30.92	51.42	-2.58	54.00	110	240	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

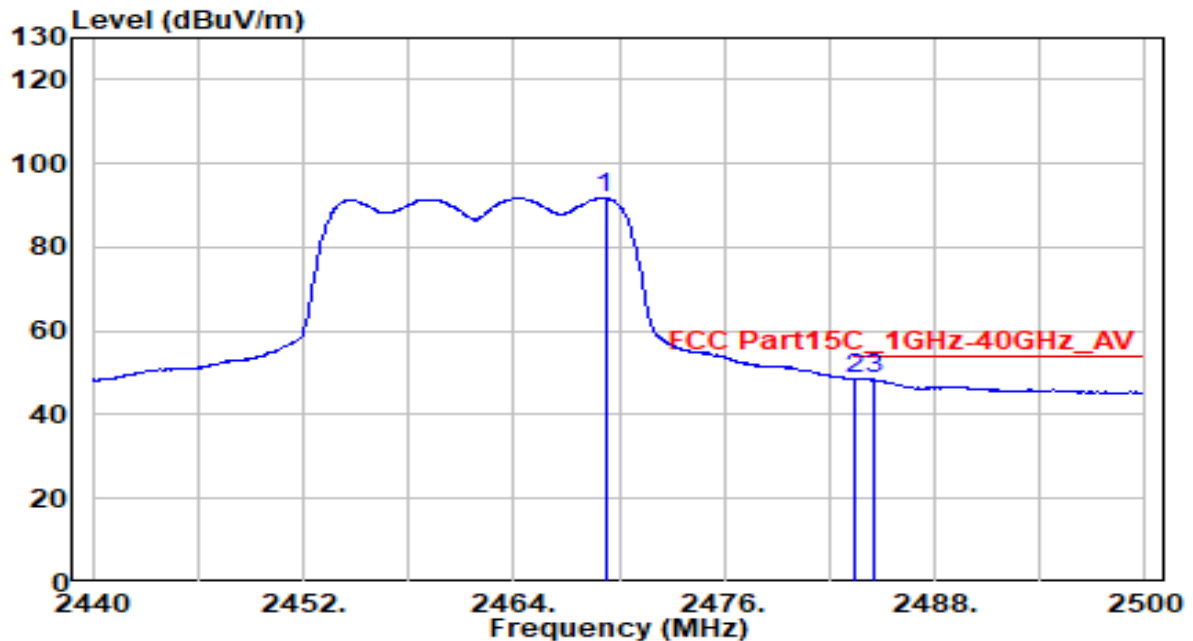


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.440	70.97	30.86	101.83	N/A	N/A	100	45	Peak
2	2483.500	34.05	30.91	64.97	-9.03	74.00	100	45	Peak
3	* 2484.700	35.61	30.92	66.53	-7.47	74.00	100	45	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

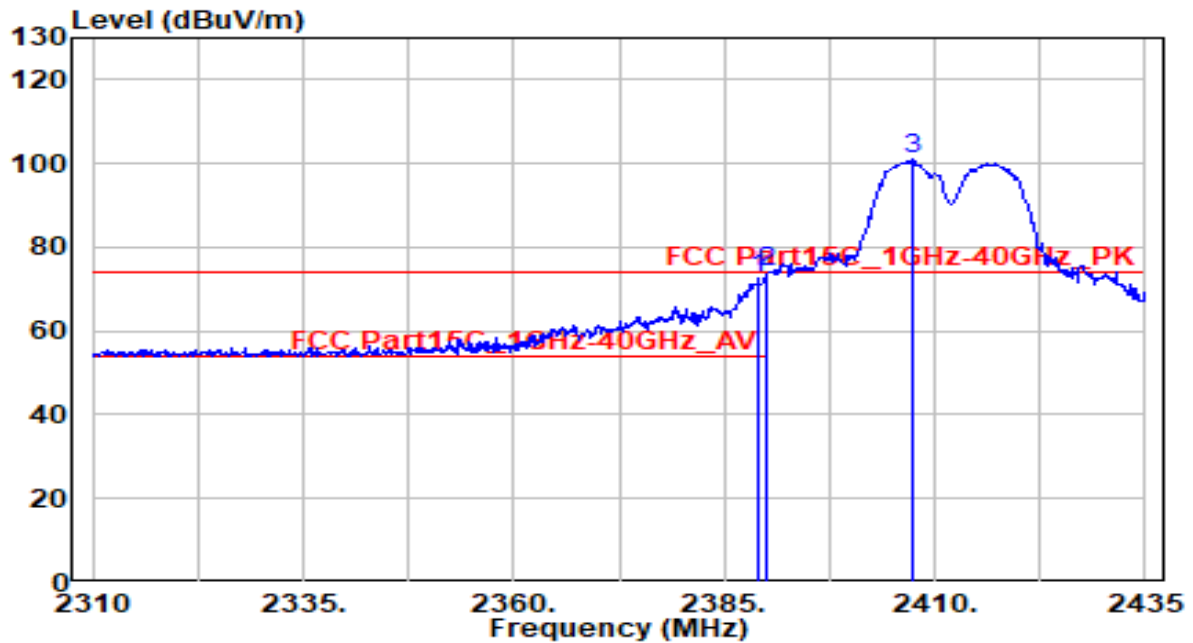


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2469.220	61.10	30.86	91.97	N/A	N/A	100	45	Average
2	*	2483.500	17.61	30.91	48.52	-5.48	54.00	100	45	Average
3		2484.520	17.46	30.92	48.37	-5.63	54.00	100	45	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

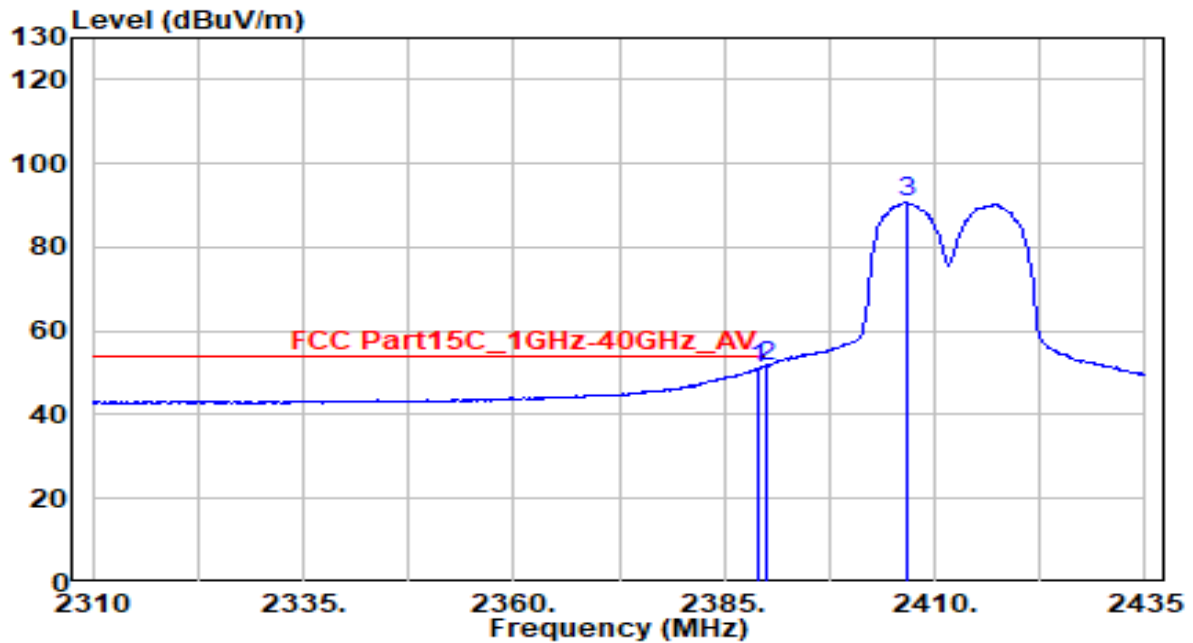


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	41.94	30.61	72.55	-1.45	74.00	160	235	Peak
2	*	2390.000	43.26	30.61	73.87	-0.13	74.00	160	235	Peak
3		2407.375	70.24	30.65	100.89	N/A	N/A	160	235	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

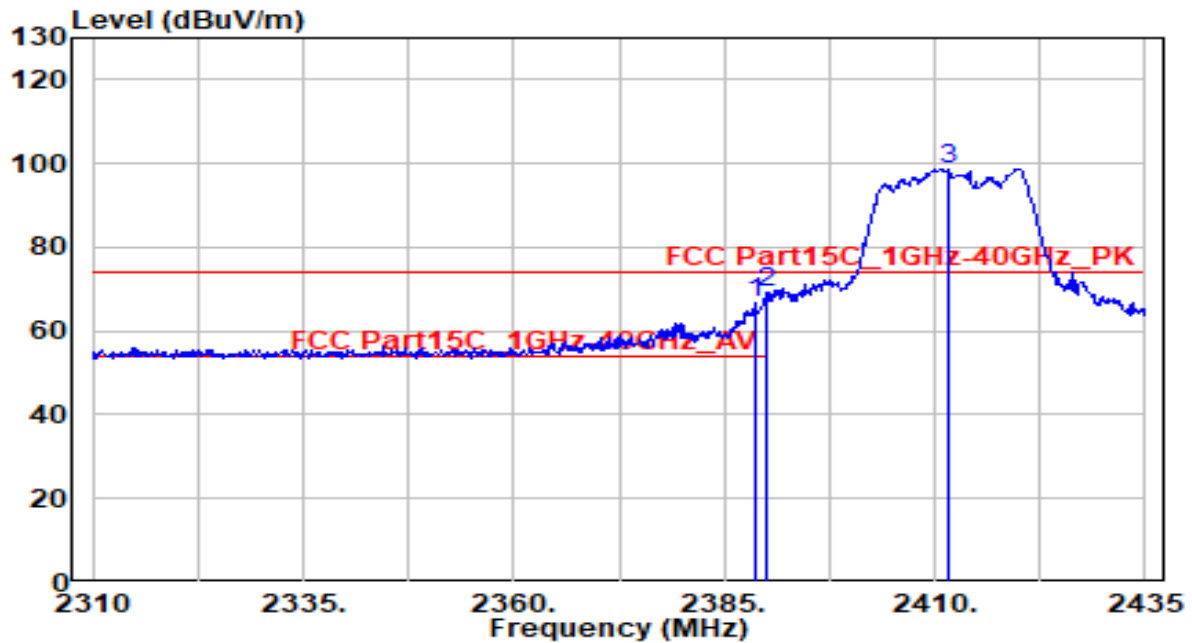


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	20.65	30.61	51.26	-2.74	54.00	160	235	Average
2	*	2390.000	21.08	30.61	51.69	-2.31	54.00	160	235	Average
3		2406.625	60.13	30.65	90.78	N/A	N/A	160	235	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

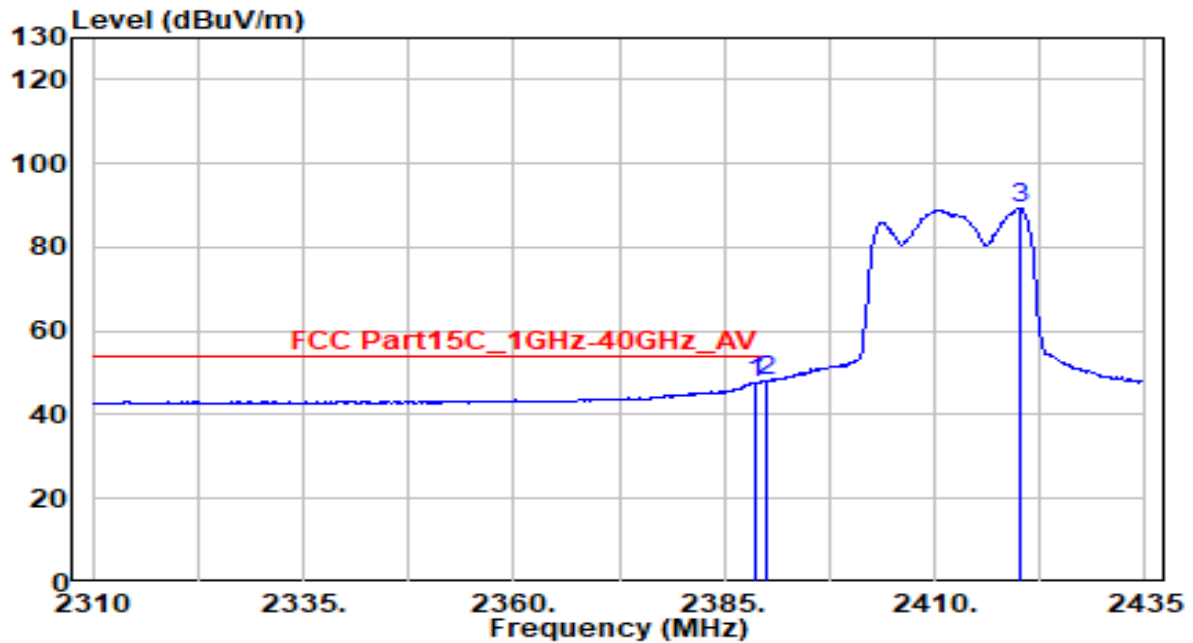


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.625	35.92	30.61	66.53	-7.47	74.00	100	40	Peak
2	*	2390.000	38.73	30.61	69.34	-4.66	74.00	100	40	Peak
3		2411.500	68.11	30.67	98.78	N/A	N/A	100	40	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

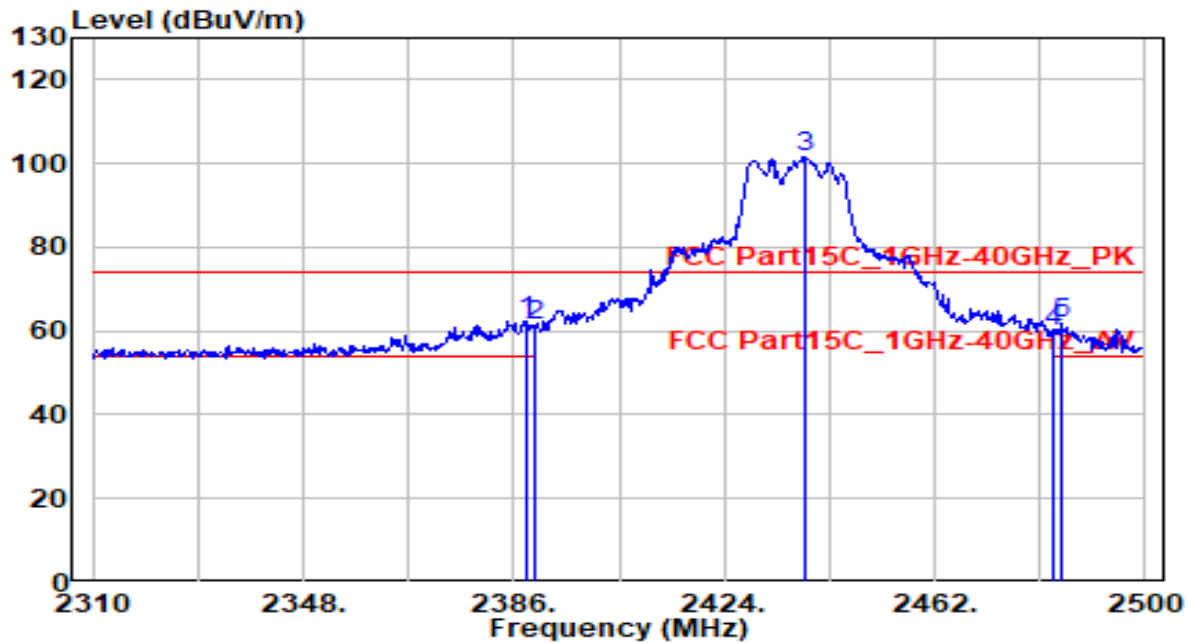


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.750	17.16	30.61	47.77	-6.23	54.00	100	40	Average
2	*	2390.000	17.43	30.61	48.04	-5.96	54.00	100	40	Average
3		2420.000	58.56	30.70	89.25	N/A	N/A	100	40	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

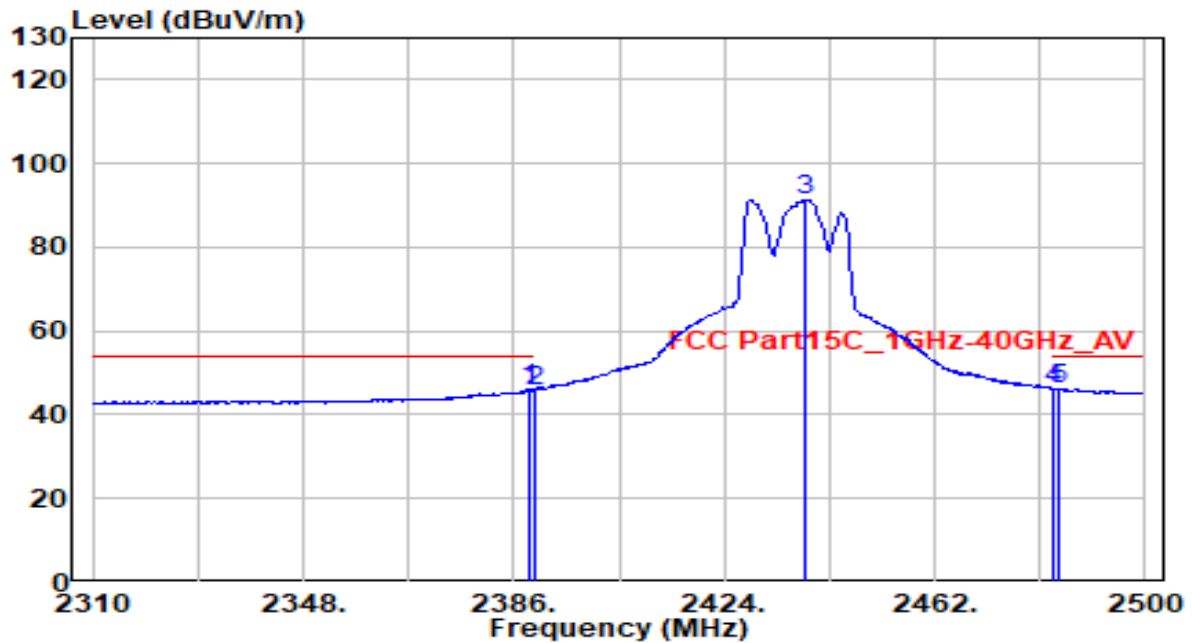


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.280	31.88	30.61	62.49	-11.51	74.00	105	230	Peak
2		2390.000	30.91	30.61	61.52	-12.48	74.00	105	230	Peak
3		2438.630	70.88	30.76	101.64	N/A	N/A	105	230	Peak
4		2483.500	28.72	30.91	59.64	-14.36	74.00	105	230	Peak
5		2484.800	30.80	30.92	61.72	-12.28	74.00	105	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

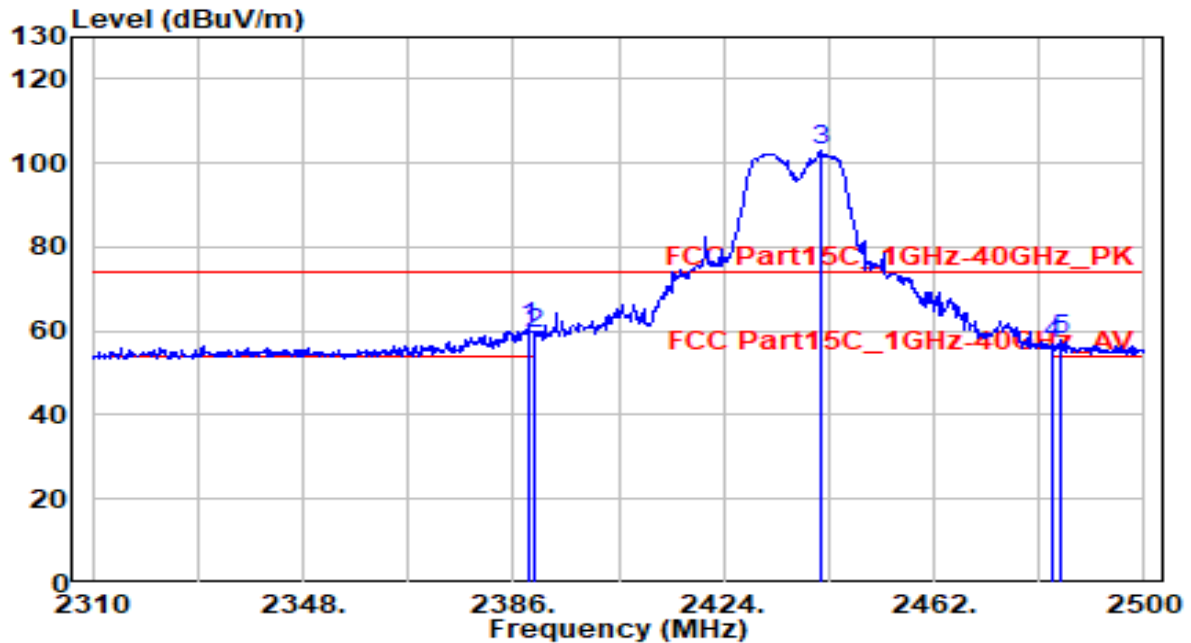


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.660	15.30	30.61	45.91	-8.09	54.00	105	230	Average
2		2390.000	15.25	30.61	45.86	-8.14	54.00	105	230	Average
3		2438.820	60.65	30.76	91.41	N/A	N/A	105	230	Average
4		2483.500	15.21	30.91	46.12	-7.88	54.00	105	230	Average
5		2484.610	15.15	30.92	46.07	-7.93	54.00	105	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

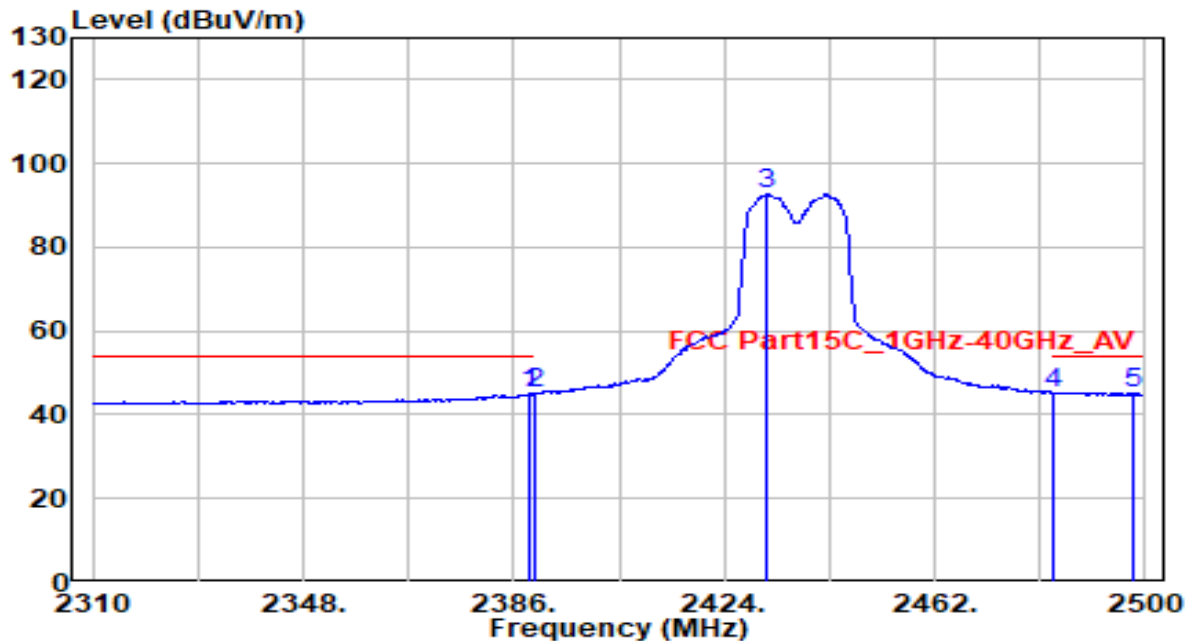


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2389.040	30.34	30.61	60.96	-13.04	74.00	110	50	Peak
2		2390.000	28.67	30.61	59.28	-14.72	74.00	110	50	Peak
3		2441.480	72.41	30.77	103.18	N/A	N/A	110	50	Peak
4		2483.500	25.85	30.91	56.77	-17.23	74.00	110	50	Peak
5		2484.800	26.94	30.92	57.86	-16.14	74.00	110	50	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

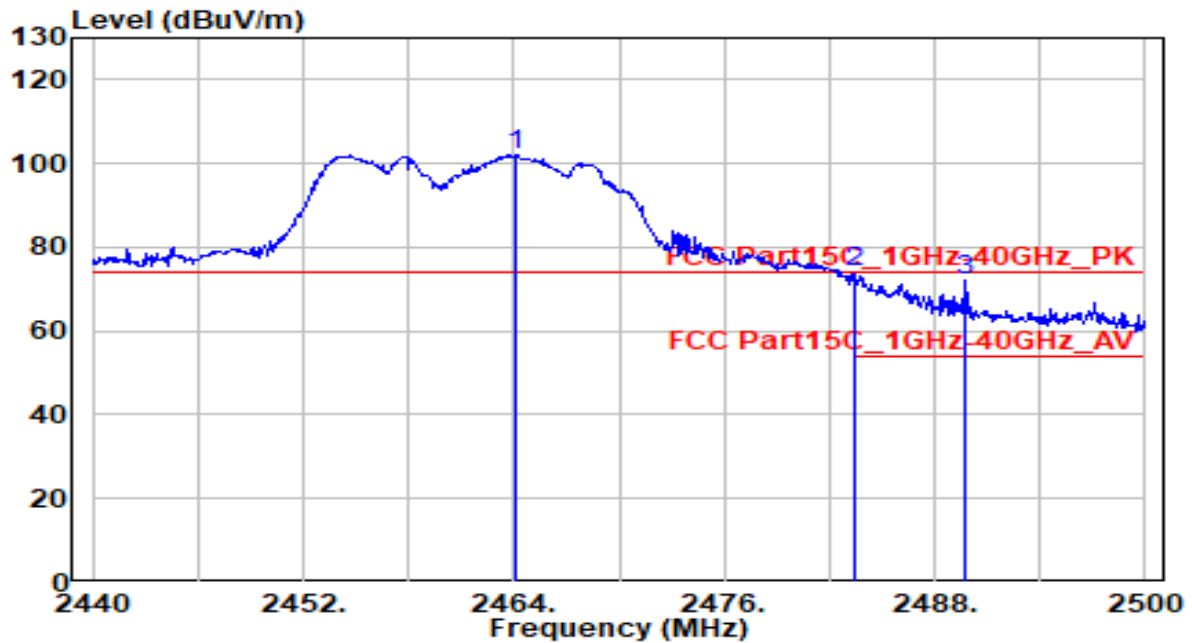


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	14.39	30.61	45.00	-9.00	54.00	110	50	Average
2	2390.000	14.33	30.61	44.94	-9.06	54.00	110	50	Average
3	2431.790	61.94	30.74	92.68	N/A	N/A	110	50	Average
4	2483.500	14.19	30.91	45.10	-8.90	54.00	110	50	Average
5	* 2497.720	14.34	30.96	45.30	-8.70	54.00	110	50	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

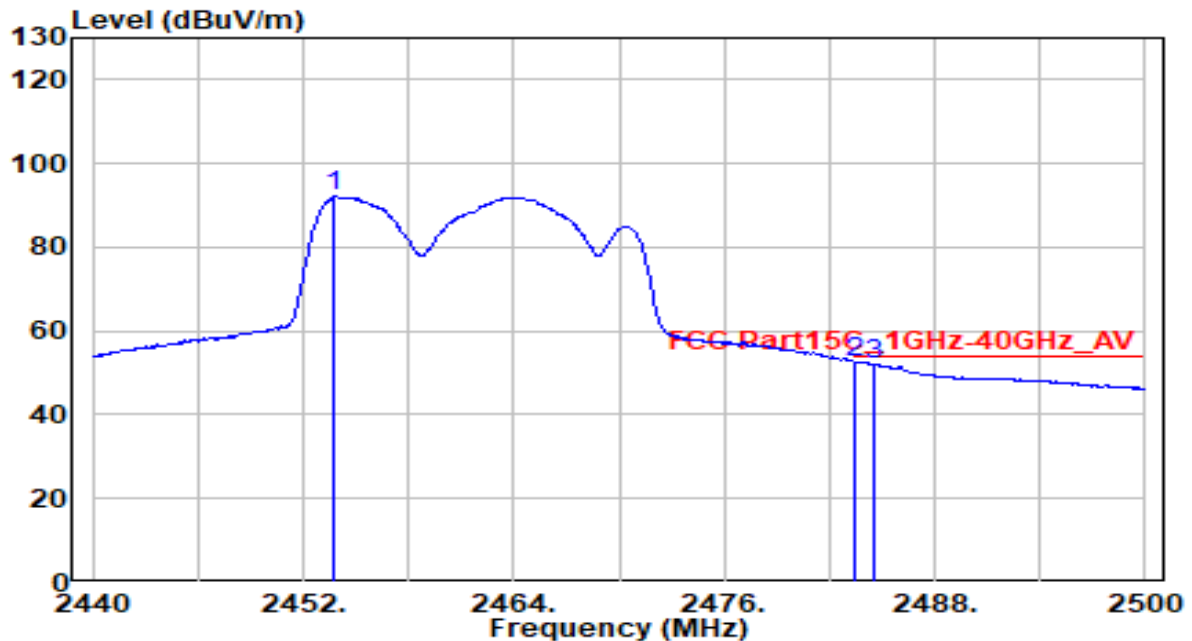


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.180	71.23	30.85	102.08	N/A	N/A	100	225	Peak
2	* 2483.500	42.98	30.91	73.89	-0.11	74.00	100	225	Peak
3	2489.740	41.02	30.93	71.95	-2.05	74.00	100	225	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

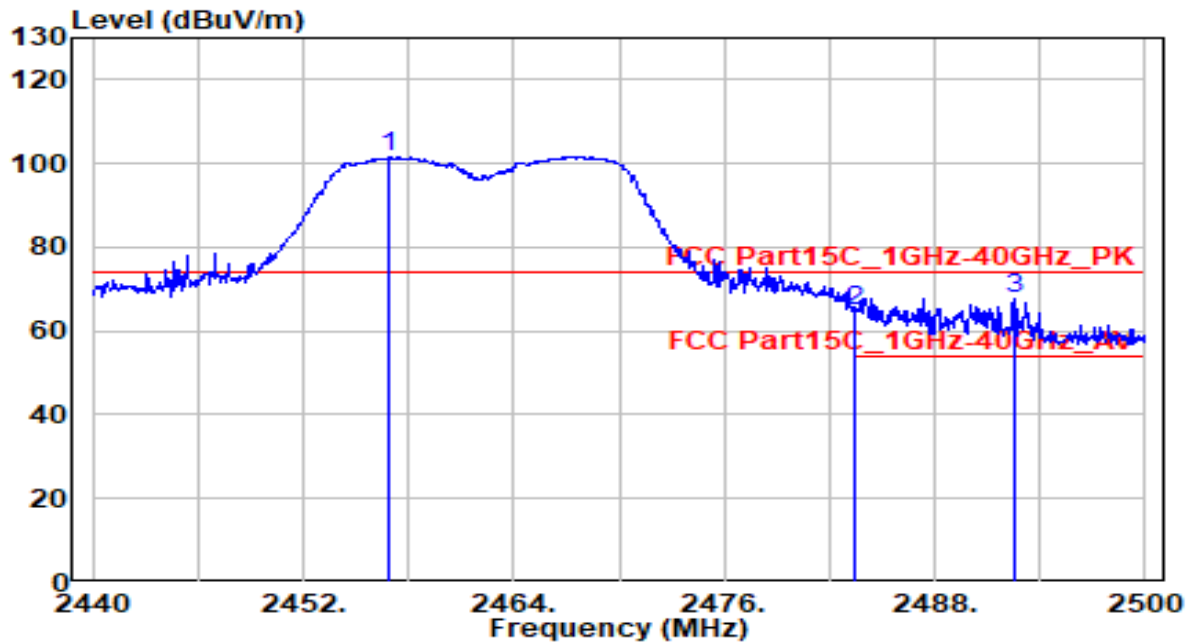


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2453.800	61.24	30.81	92.05	N/A	N/A	100	225	Average
2	*	2483.500	21.63	30.91	52.54	-1.46	54.00	100	225	Average
3		2484.520	21.19	30.92	52.10	-1.90	54.00	100	225	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

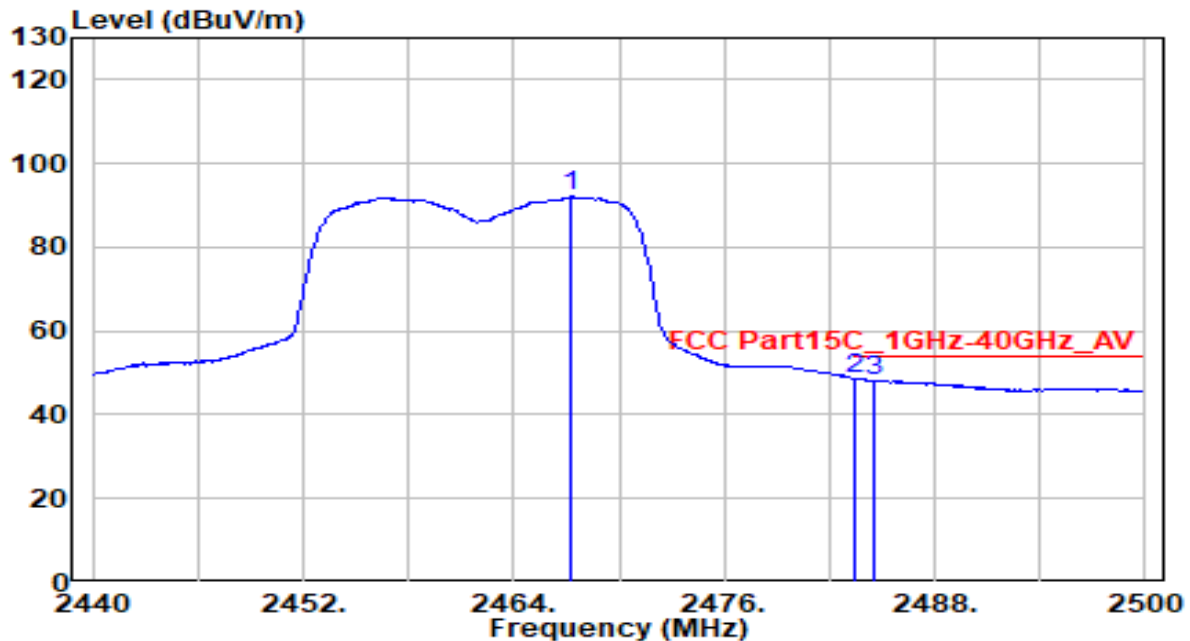


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2456.920	70.95	30.82	101.77	N/A	N/A	120	55	Peak
2	2483.500	33.71	30.91	64.63	-9.37	74.00	120	55	Peak
3	* 2492.620	36.96	30.94	67.91	-6.09	74.00	120	55	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

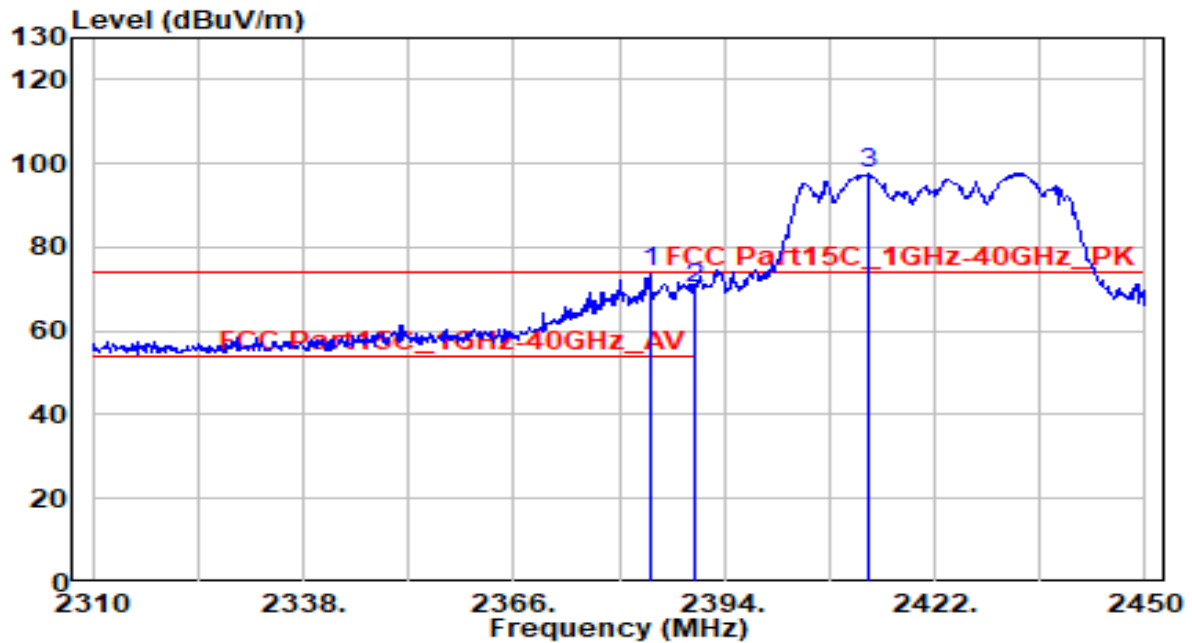


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2467.300	61.19	30.86	92.04	N/A	N/A	120	55	Average
2	*	2483.500	17.67	30.91	48.59	-5.41	54.00	120	55	Average
3		2484.520	17.33	30.92	48.24	-5.76	54.00	120	55	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

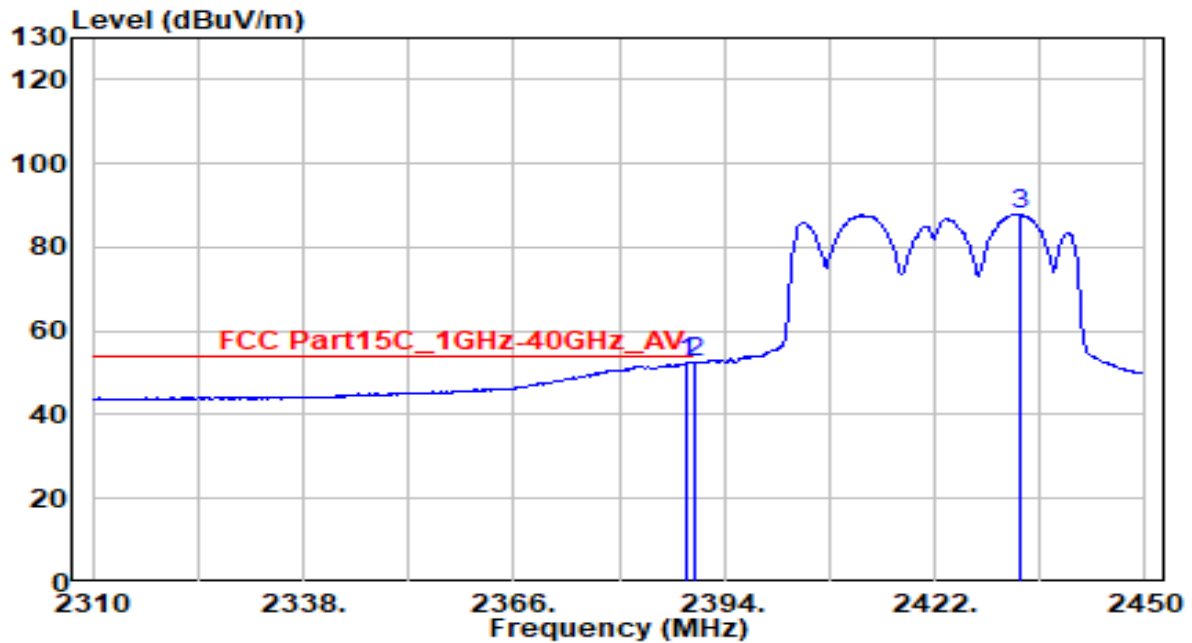


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.200	43.27	30.61	73.88	-0.12	74.00	105	235	Peak
2		2390.000	39.45	30.61	70.06	-3.94	74.00	105	235	Peak
3		2413.180	67.19	30.67	97.86	N/A	N/A	105	235	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

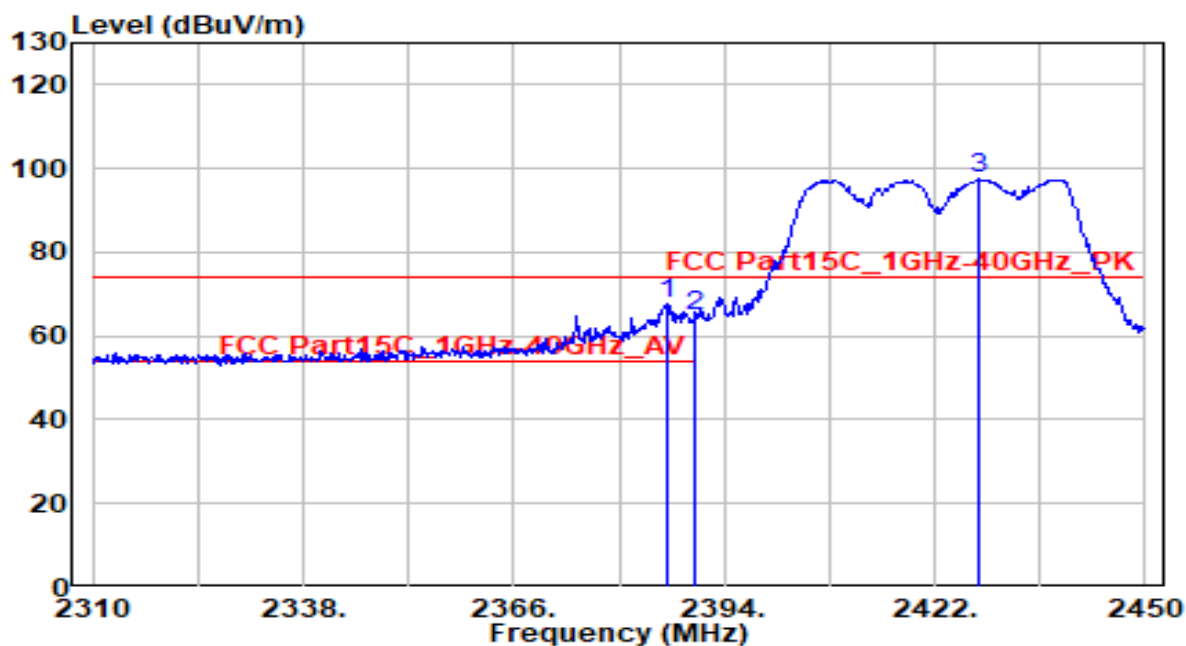


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.960	21.66	30.61	52.27	-1.73	54.00	105	235	Average
2	* 2390.000	21.87	30.61	52.48	-1.52	54.00	105	235	Average
3	2433.340	57.15	30.74	87.89	N/A	N/A	105	235	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

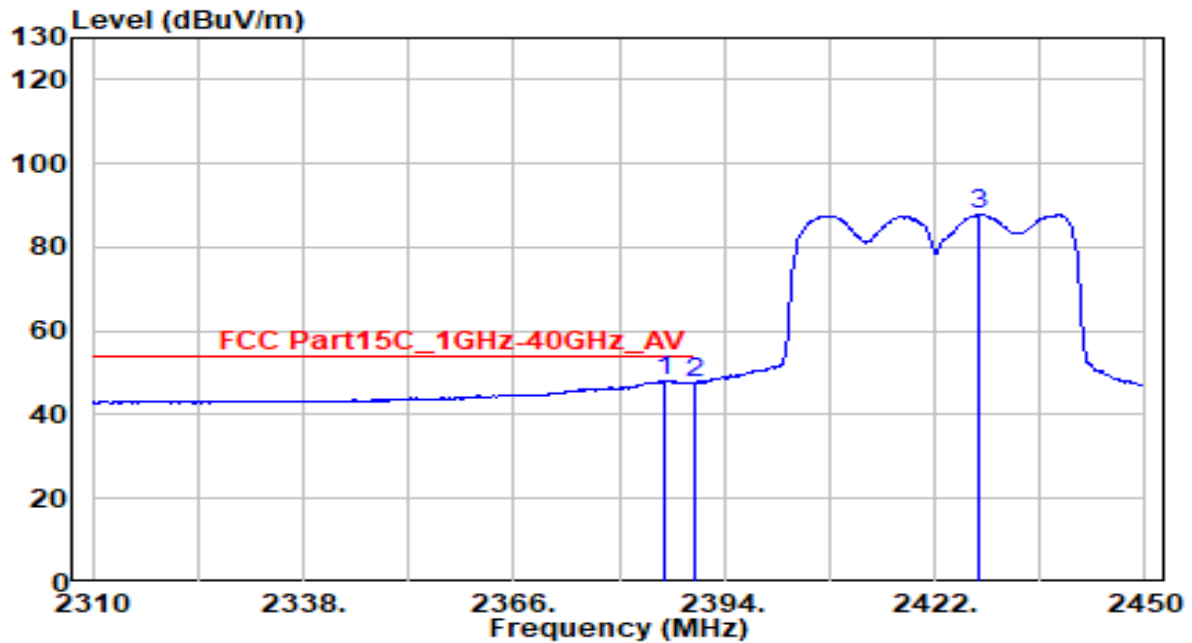


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.440	37.12	30.61	67.72	-6.28	74.00	110	60	Peak
2		2390.000	34.37	30.61	64.98	-9.02	74.00	110	60	Peak
3		2427.880	66.67	30.72	97.39	N/A	N/A	110	60	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

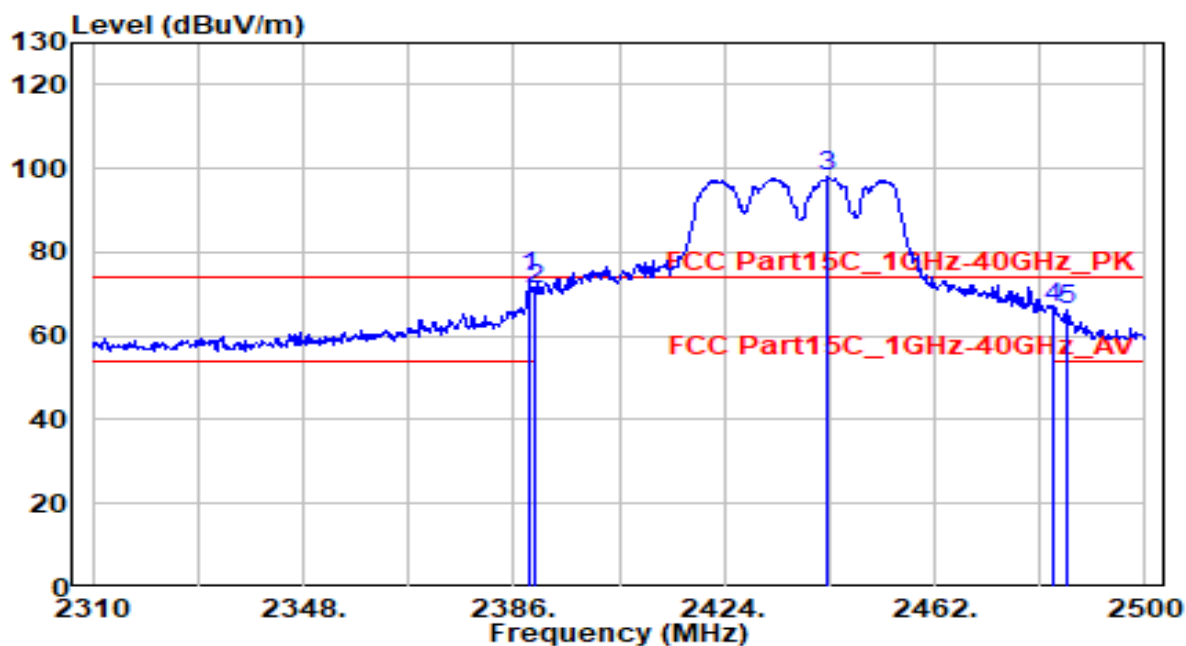


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.020	17.65	30.61	48.26	-5.74	54.00	110	60	Average
2		2390.000	16.99	30.61	47.60	-6.40	54.00	110	60	Average
3		2428.020	57.02	30.72	87.74	N/A	N/A	110	60	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

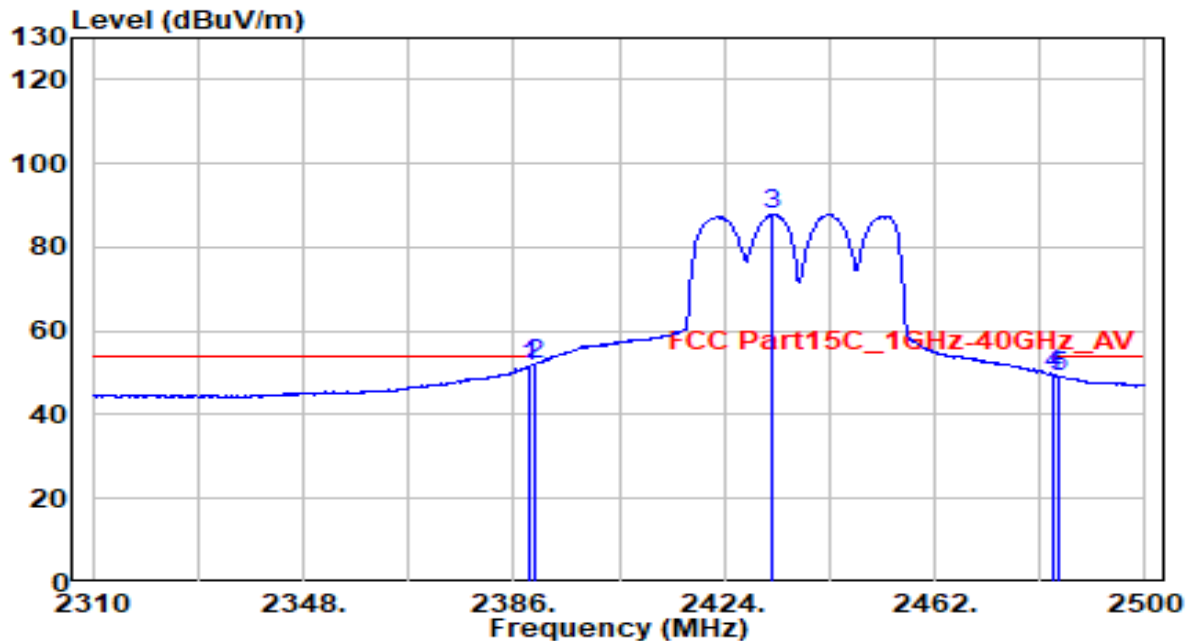


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.850	43.27	30.61	73.88	-0.12	74.00	105	230	Peak
2		2390.000	40.63	30.61	71.24	-2.76	74.00	105	230	Peak
3		2442.810	67.47	30.77	98.24	N/A	N/A	105	230	Peak
4		2483.500	35.99	30.91	66.90	-7.10	74.00	105	230	Peak
5		2486.130	35.20	30.92	66.12	-7.88	74.00	105	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

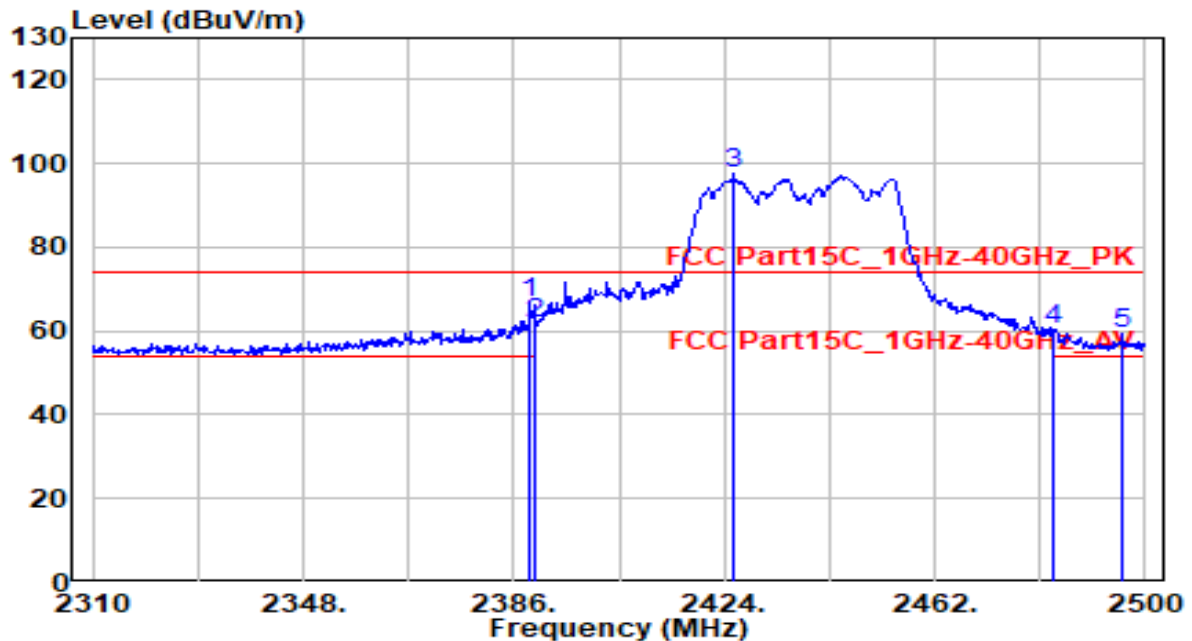


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	21.08	30.61	51.70	-2.30	54.00	105	235	Average
2	* 2390.000	21.53	30.61	52.14	-1.86	54.00	105	235	Average
3	2432.550	57.04	30.74	87.78	N/A	N/A	105	235	Average
4	2483.500	18.55	30.91	49.47	-4.53	54.00	105	235	Average
5	2484.610	18.29	30.92	49.20	-4.80	54.00	105	235	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

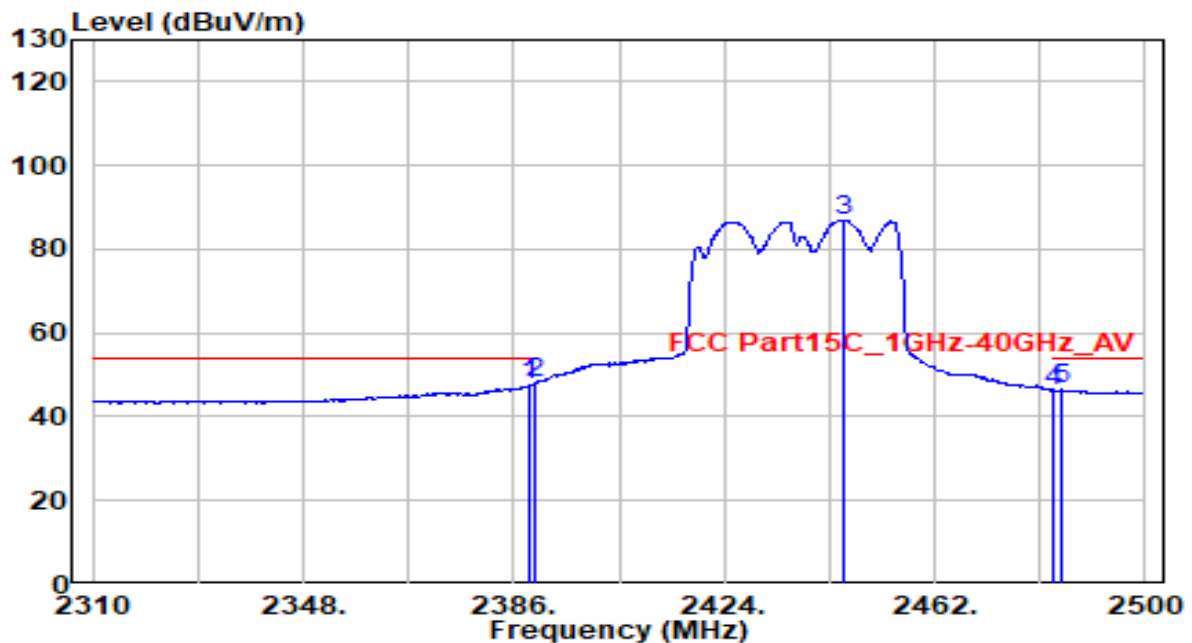


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.850	36.06	30.61	66.67	-7.33	74.00	100	35	Peak
2		2390.000	31.43	30.61	62.04	-11.96	74.00	100	35	Peak
3		2425.900	66.73	30.72	97.45	N/A	N/A	100	35	Peak
4		2483.500	29.60	30.91	60.52	-13.48	74.00	100	35	Peak
5		2496.010	28.34	30.96	59.29	-14.71	74.00	100	35	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

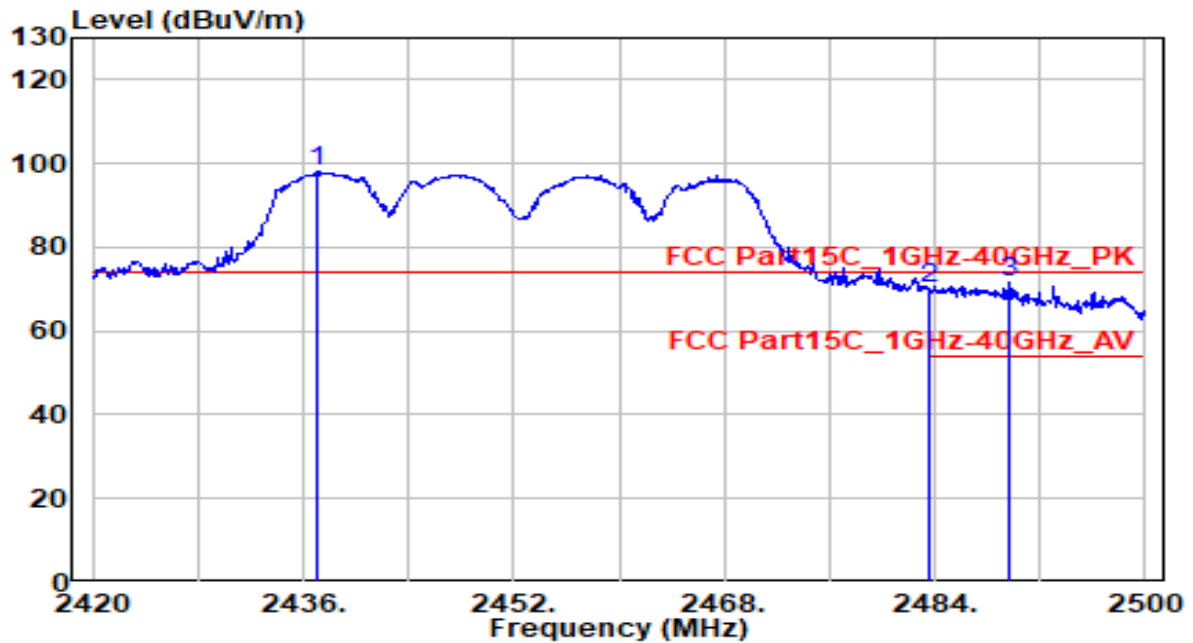


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.040	16.78	30.61	47.39	-6.61	54.00	100	35	Average
2	*	2390.000	17.55	30.61	48.16	-5.84	54.00	100	35	Average
3		2445.470	56.16	30.78	86.94	N/A	N/A	100	35	Average
4		2483.500	15.44	30.91	46.36	-7.64	54.00	100	35	Average
5		2484.800	15.45	30.92	46.37	-7.63	54.00	100	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

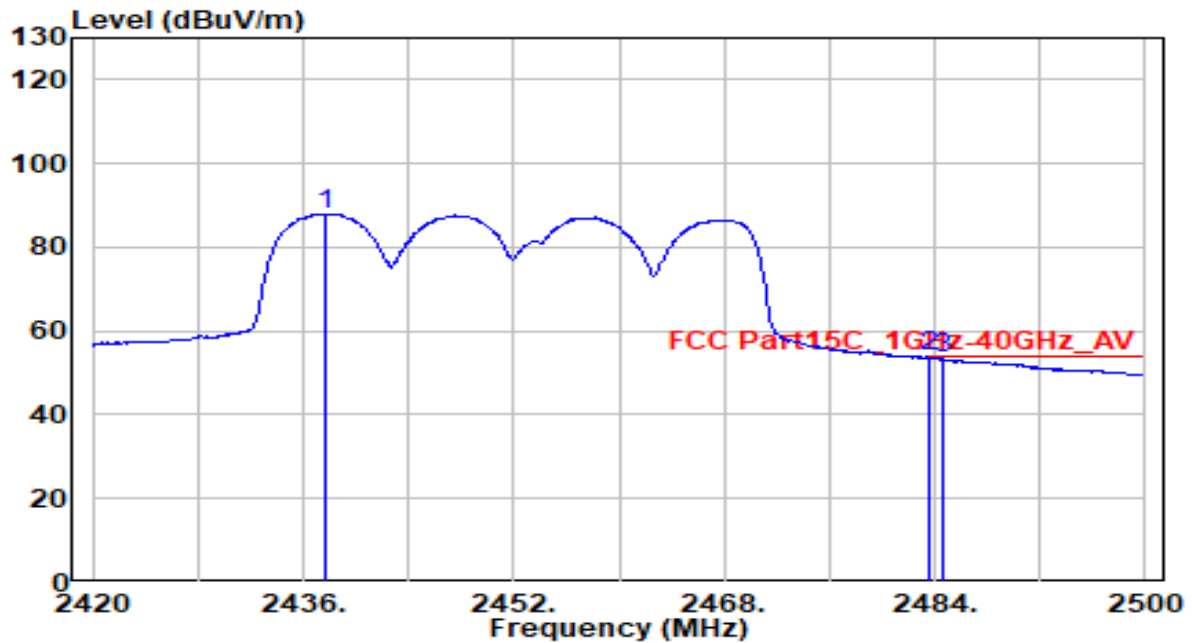


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2437.040	67.46	30.75	98.21	N/A	N/A	105	235	Peak
2	2483.500	39.23	30.91	70.14	-3.86	74.00	105	235	Peak
3	* 2489.600	40.47	30.93	71.41	-2.59	74.00	105	235	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

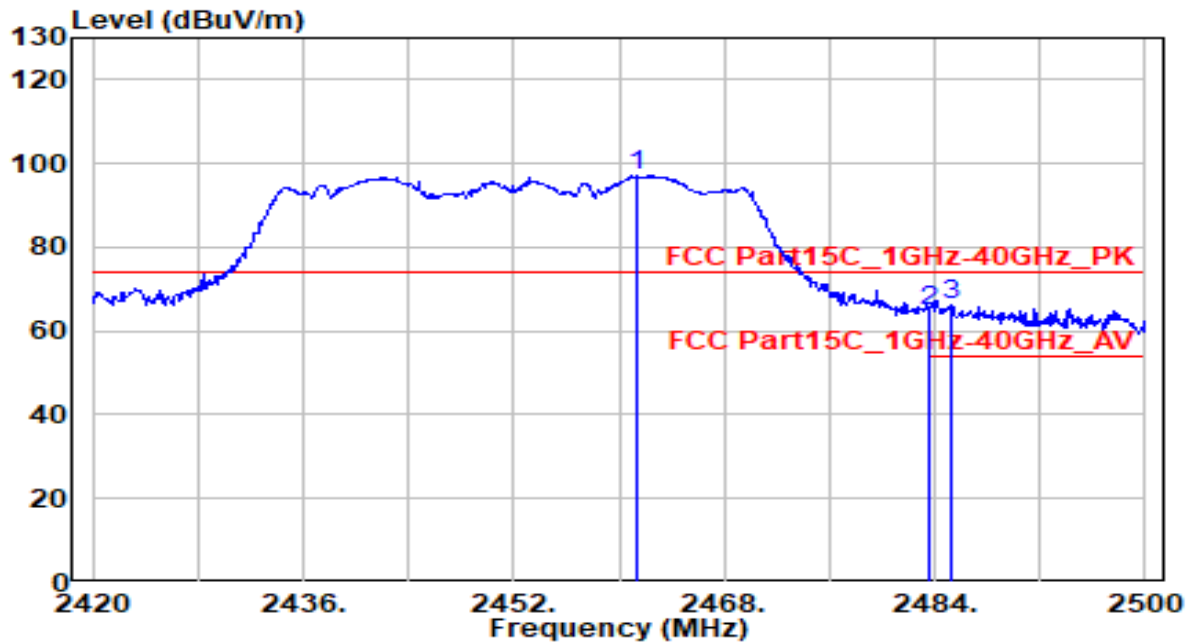


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2437.680	57.17	30.76	87.93	N/A	N/A	105	235	Average
2	*	2483.500	22.93	30.91	53.84	-0.16	54.00	105	235	Average
3		2484.640	22.32	30.92	53.23	-0.77	54.00	105	235	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

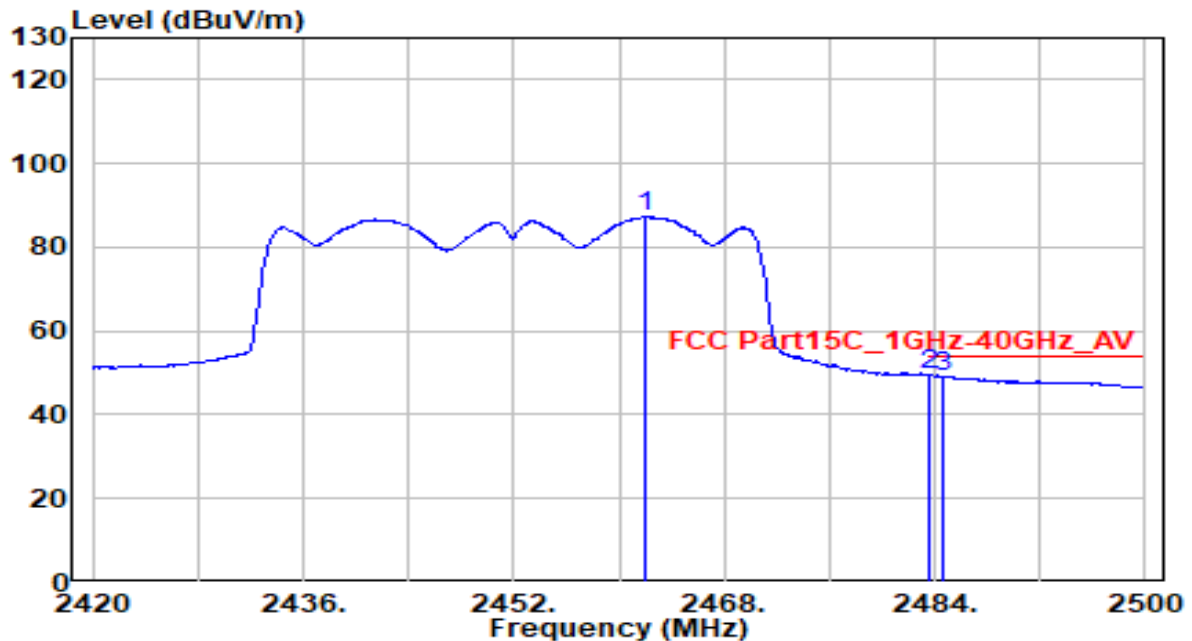


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.440	66.33	30.84	97.17	N/A	N/A	100	55	Peak
2	2483.500	34.05	30.91	64.97	-9.03	74.00	100	55	Peak
3	* 2485.200	35.11	30.92	66.03	-7.97	74.00	100	55	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

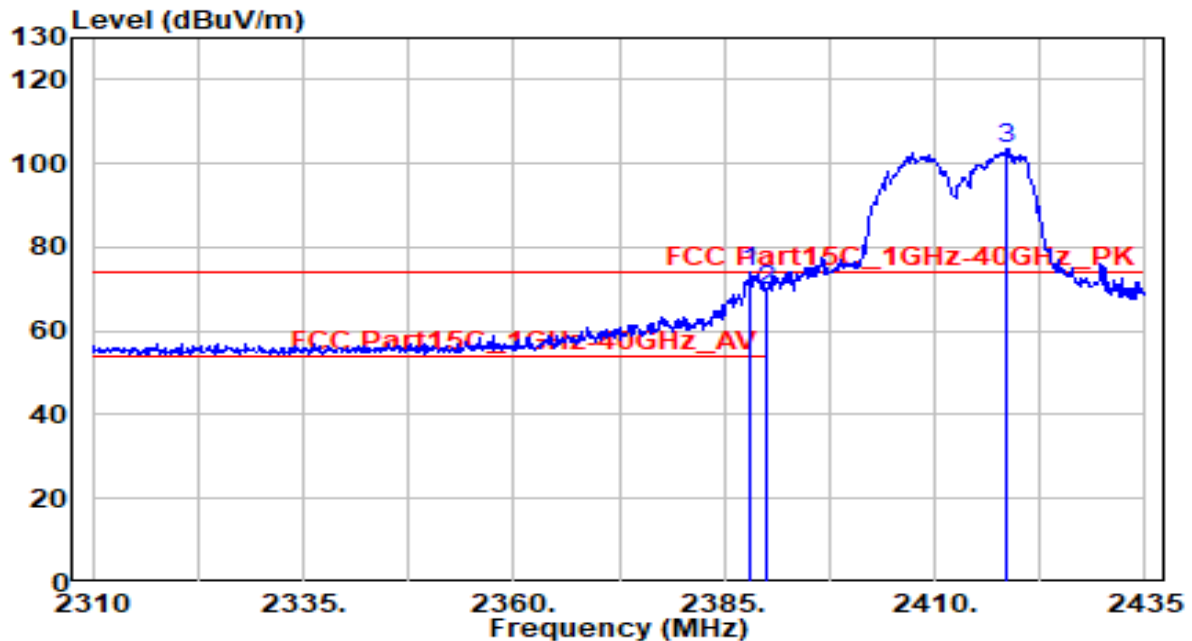


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2462.080	56.40	30.84	87.24	N/A	N/A	100	55	Average
2	*	2483.500	18.44	30.91	49.36	-4.64	54.00	100	55	Average
3		2484.560	18.30	30.92	49.21	-4.79	54.00	100	55	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

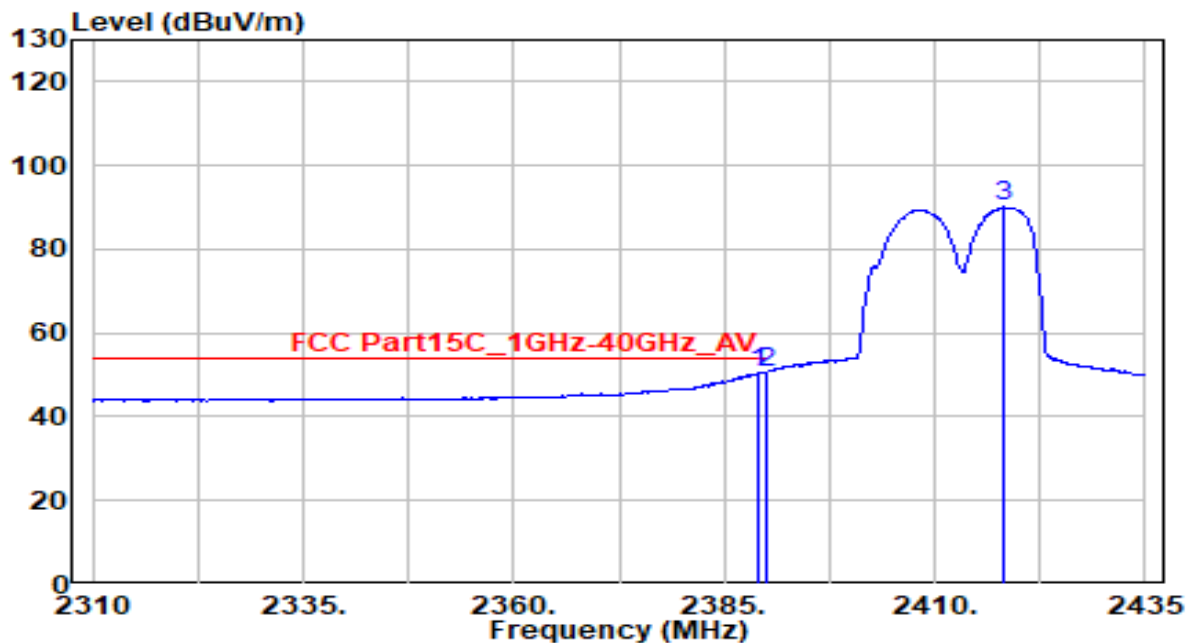


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.125	43.22	30.61	73.83	-0.17	74.00	145	225	Peak
2		2390.000	39.20	30.61	69.81	-4.19	74.00	145	225	Peak
3		2418.625	72.64	30.69	103.34	N/A	N/A	145	225	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

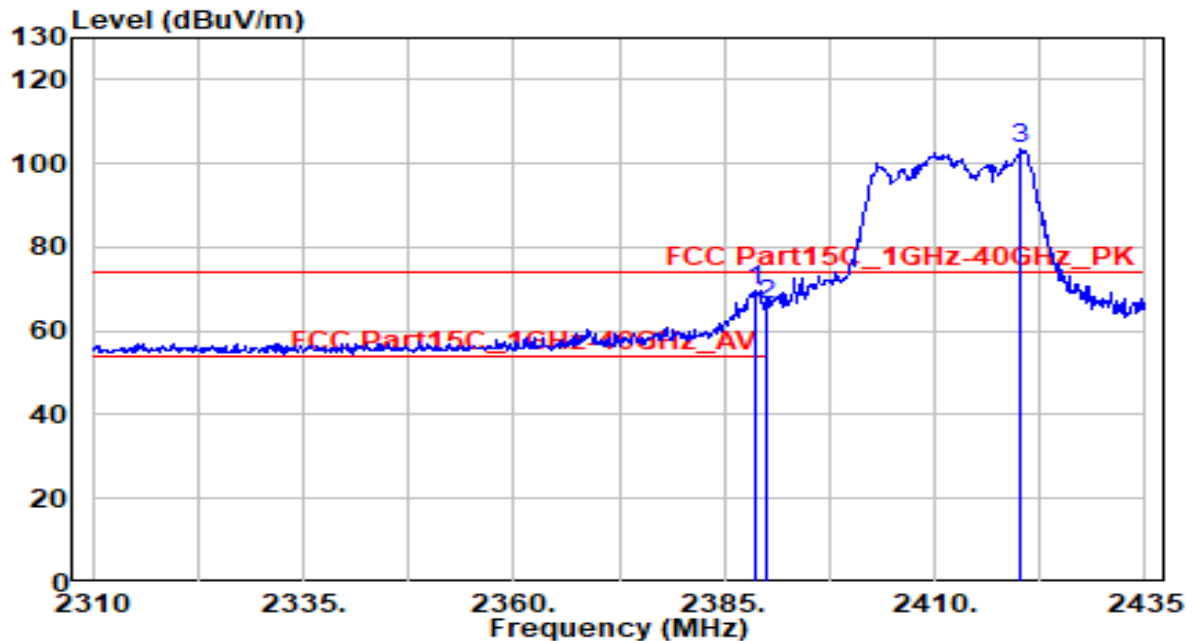


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	19.77	30.61	50.38	-3.62	54.00	145	225	Average
2	*	2390.000	20.04	30.61	50.65	-3.35	54.00	145	225	Average
3		2418.250	59.47	30.69	90.16	N/A	N/A	145	225	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

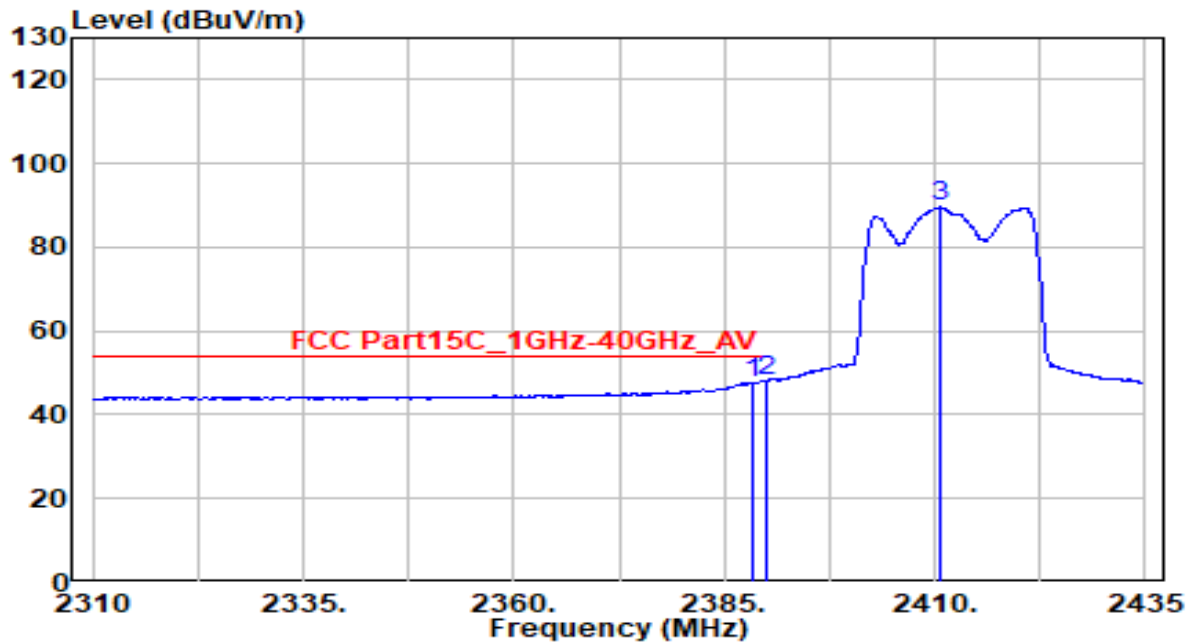


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.625	38.88	30.61	69.49	-4.51	74.00	100	40	Peak
2		2390.000	35.57	30.61	66.18	-7.82	74.00	100	40	Peak
3		2420.250	72.58	30.70	103.28	N/A	N/A	100	40	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

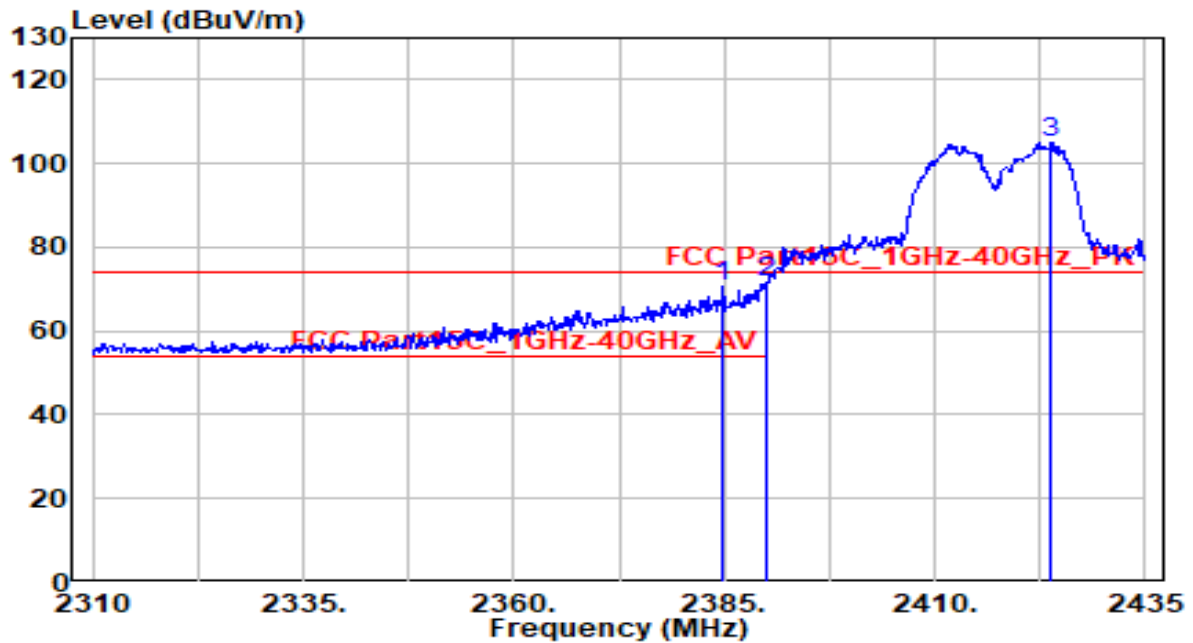


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.375	17.07	30.61	47.69	-6.31	54.00	100	40	Average
2	*	2390.000	17.29	30.61	47.90	-6.10	54.00	100	40	Average
3		2410.750	58.87	30.66	89.54	N/A	N/A	100	40	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

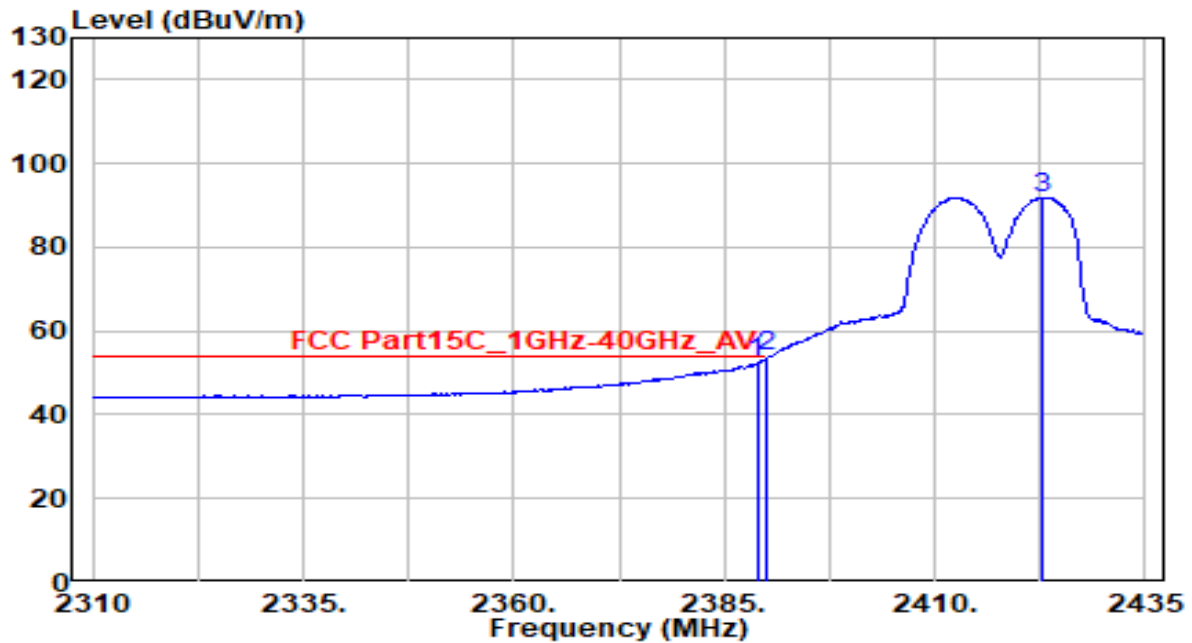


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.750	40.17	30.61	70.78	-3.22	74.00	170	230	Peak
2	* 2390.000	40.96	30.61	71.57	-2.43	74.00	170	230	Peak
3	2423.875	74.25	30.71	104.96	N/A	N/A	170	230	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

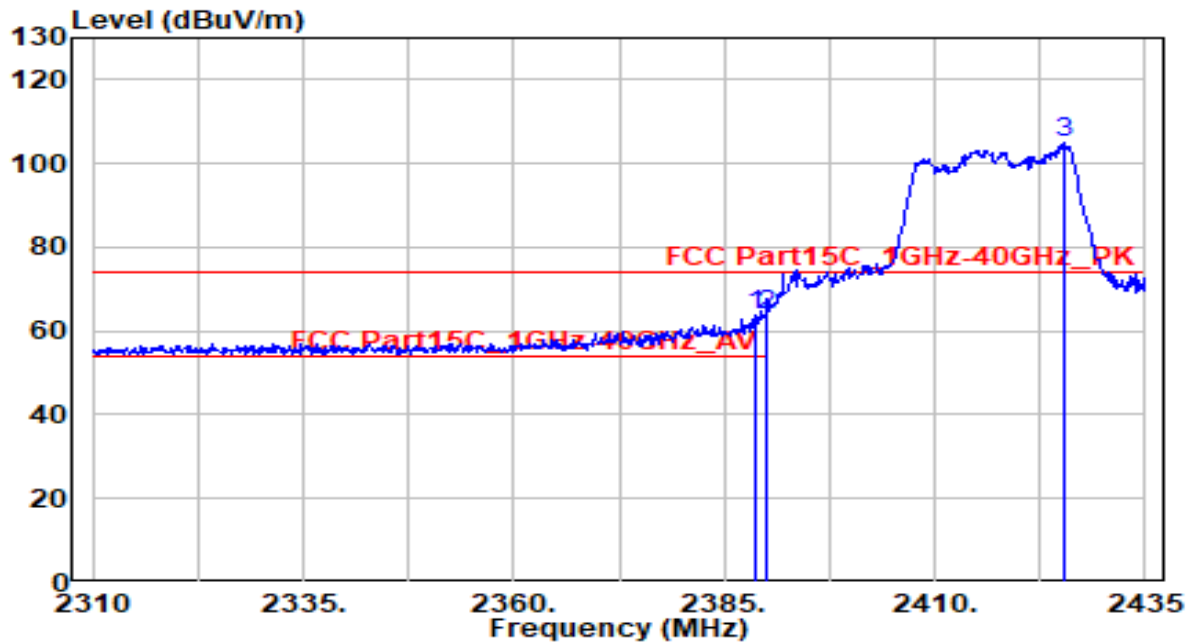


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.875	21.76	30.61	52.37	-1.63	54.00	170	230	Average
2	*	2390.000	23.26	30.61	53.88	-0.12	54.00	170	230	Average
3		2422.875	61.10	30.71	91.80	N/A	N/A	170	230	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

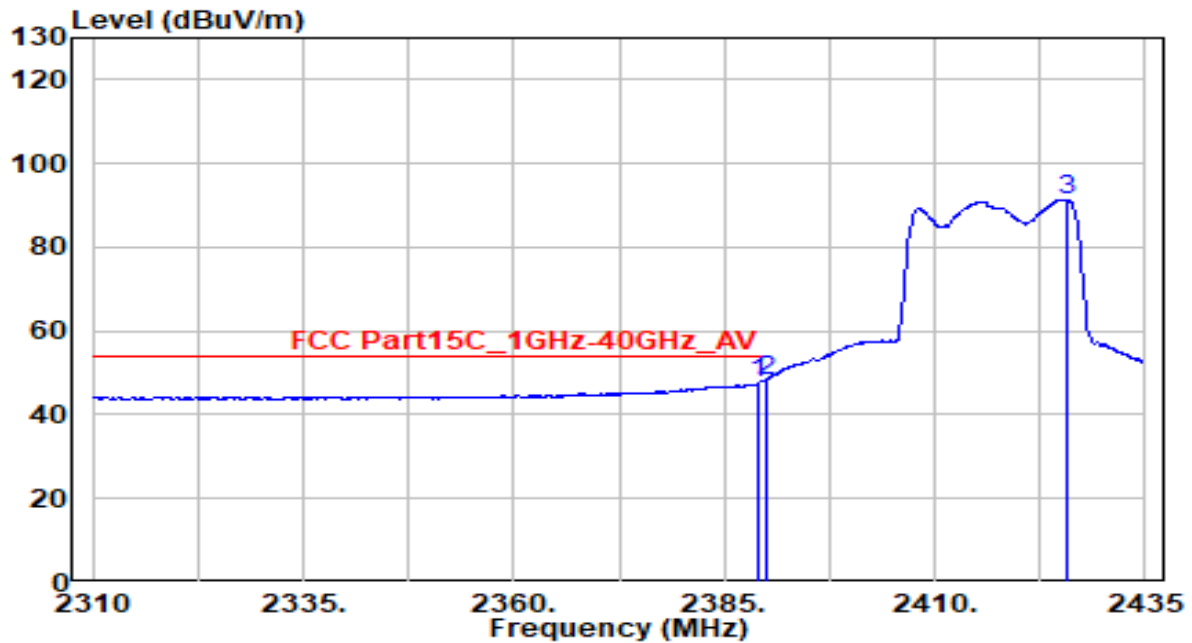


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.625	33.33	30.61	63.95	-10.05	74.00	125	40	Peak
2		2390.000	33.07	30.61	63.68	-10.32	74.00	125	40	Peak
3		2425.250	74.49	30.71	105.20	N/A	N/A	125	40	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

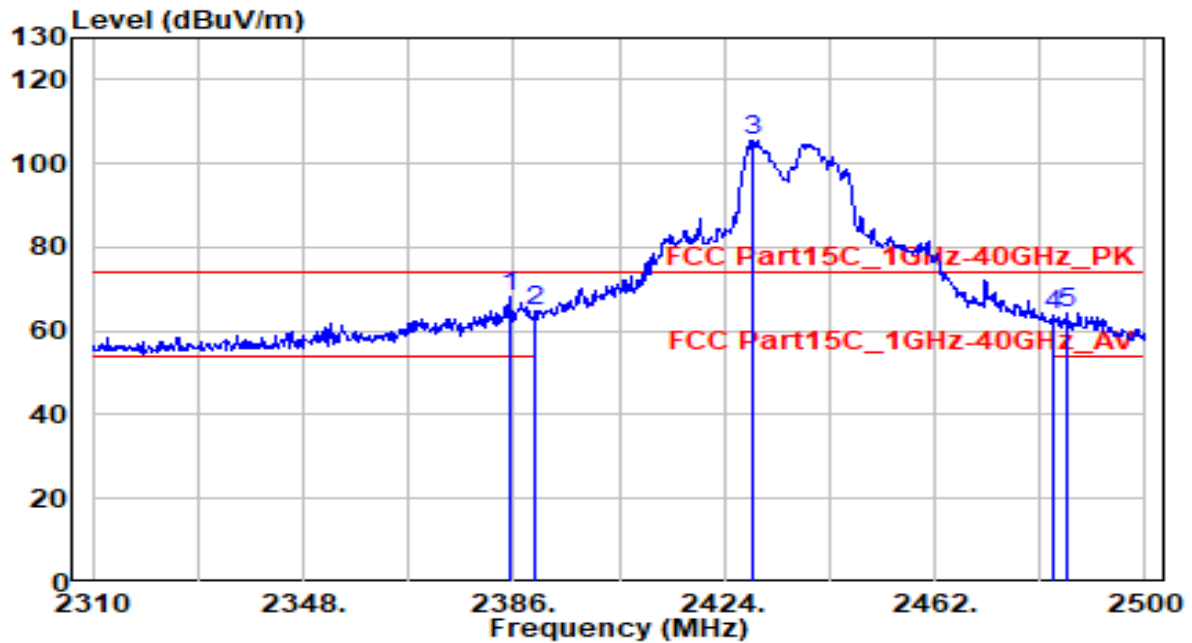


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	17.11	30.61	47.72	-6.28	54.00	125	40	Average
2	*	2390.000	17.61	30.61	48.22	-5.78	54.00	125	40	Average
3		2425.625	60.67	30.72	91.39	N/A	N/A	125	40	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

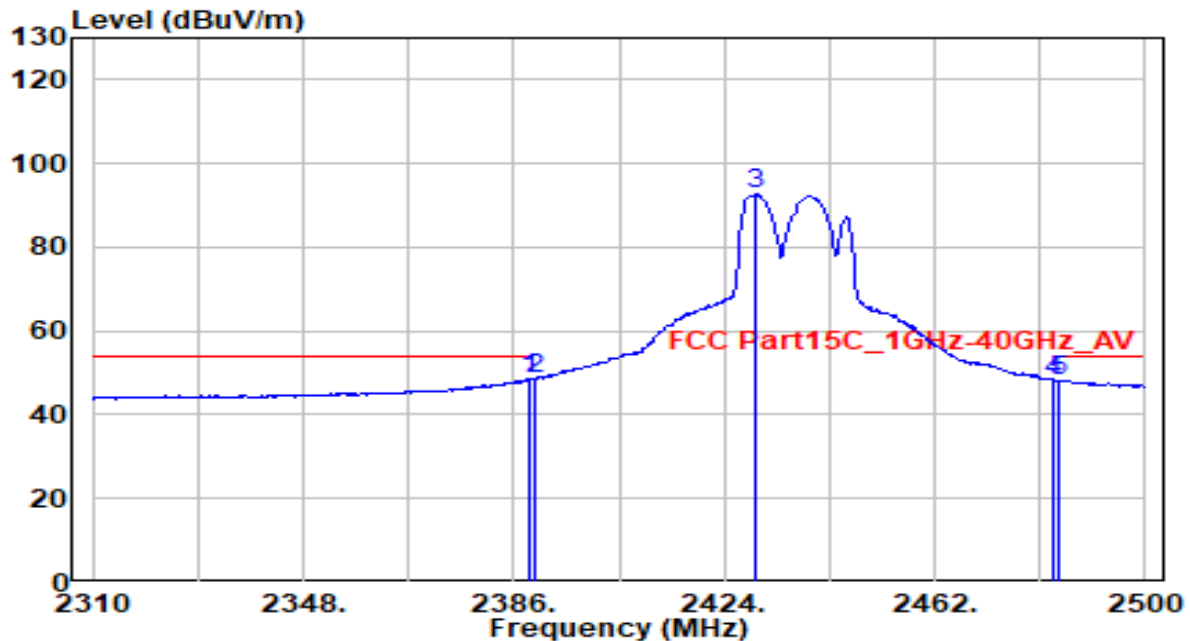


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.240	37.35	30.61	67.95	-6.05	74.00	100	225	Peak
2		2390.000	34.34	30.61	64.95	-9.05	74.00	100	225	Peak
3		2429.130	74.95	30.73	105.68	N/A	N/A	100	225	Peak
4		2483.500	32.80	30.91	63.71	-10.29	74.00	100	225	Peak
5		2485.940	33.22	30.92	64.15	-9.85	74.00	100	225	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

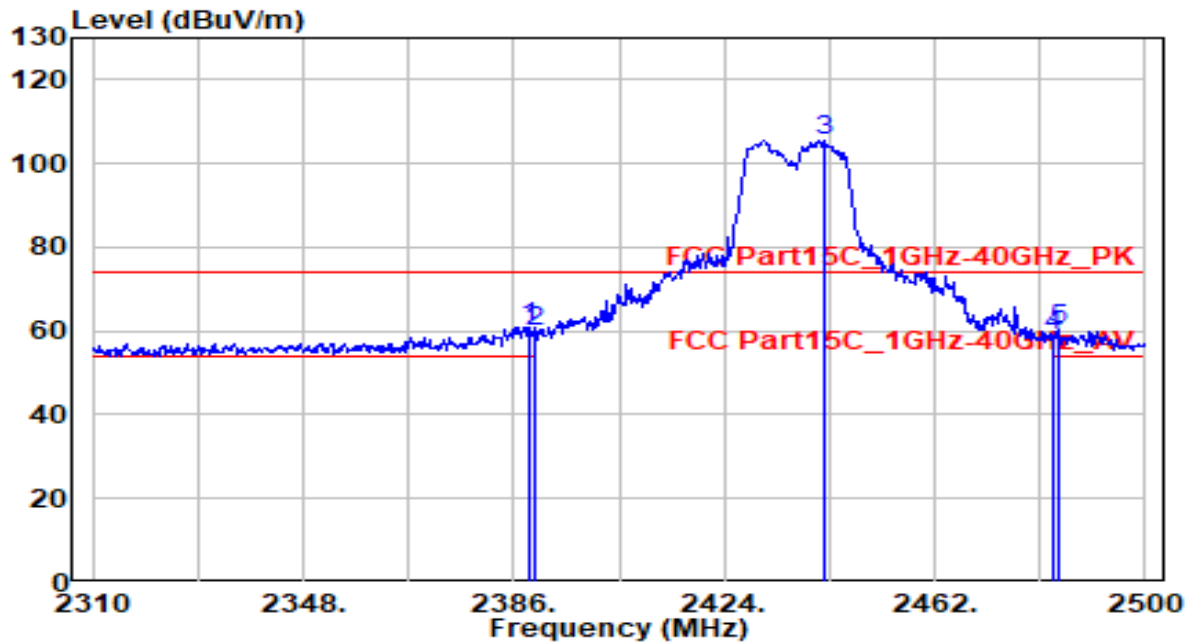


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.660	17.73	30.61	48.34	-5.66	54.00	100	225	Average
2	*	2390.000	18.18	30.61	48.79	-5.21	54.00	100	225	Average
3		2429.700	61.85	30.73	92.58	N/A	N/A	100	225	Average
4		2483.500	17.27	30.91	48.19	-5.81	54.00	100	225	Average
5		2484.420	17.23	30.92	48.15	-5.85	54.00	100	225	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

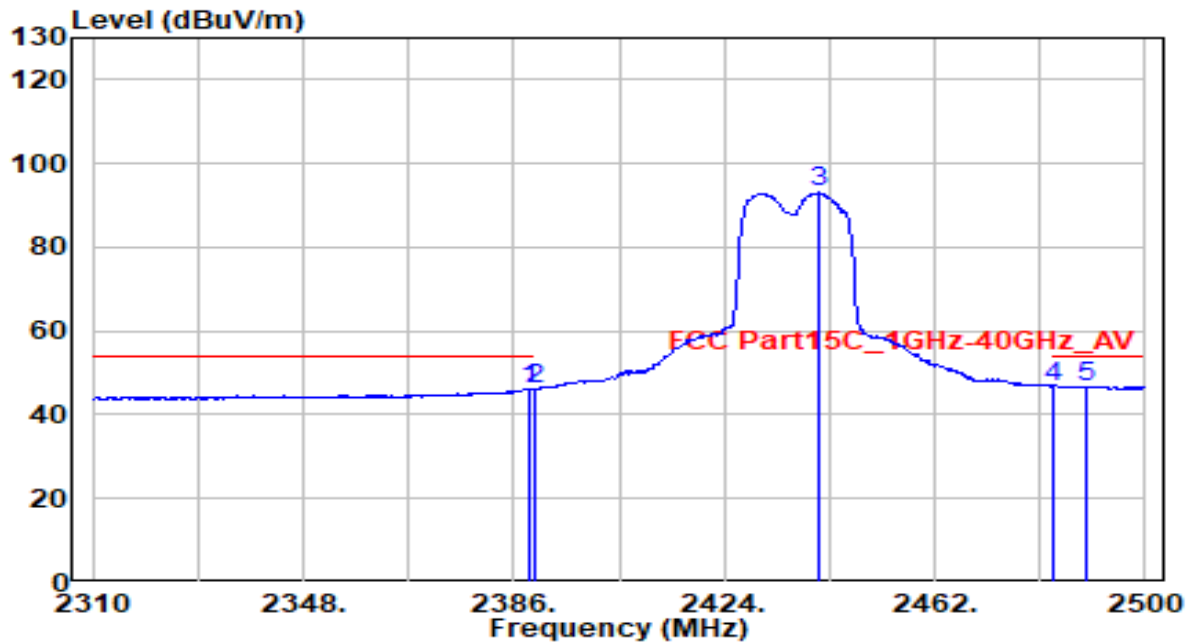


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.850	30.41	30.61	61.03	-12.97	74.00	120	40	Peak
2		2390.000	29.08	30.61	59.69	-14.31	74.00	120	40	Peak
3		2442.240	74.78	30.77	105.55	N/A	N/A	120	40	Peak
4		2483.500	28.00	30.91	58.91	-15.09	74.00	120	40	Peak
5		2484.420	29.33	30.92	60.25	-13.75	74.00	120	40	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

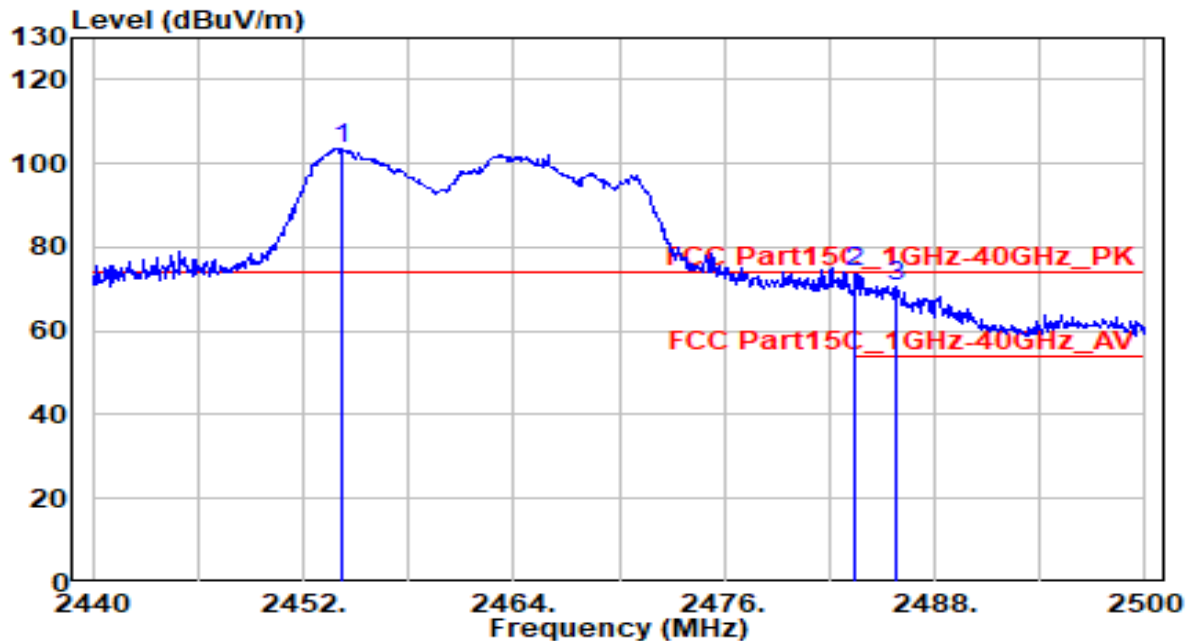


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	15.59	30.61	46.20	-7.80	54.00	120	40	Average
2	2390.000	15.48	30.61	46.09	-7.91	54.00	120	40	Average
3	2441.290	62.24	30.77	93.01	N/A	N/A	120	40	Average
4	* 2483.500	15.92	30.91	46.83	-7.17	54.00	120	40	Average
5	2489.360	15.89	30.93	46.82	-7.18	54.00	120	40	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

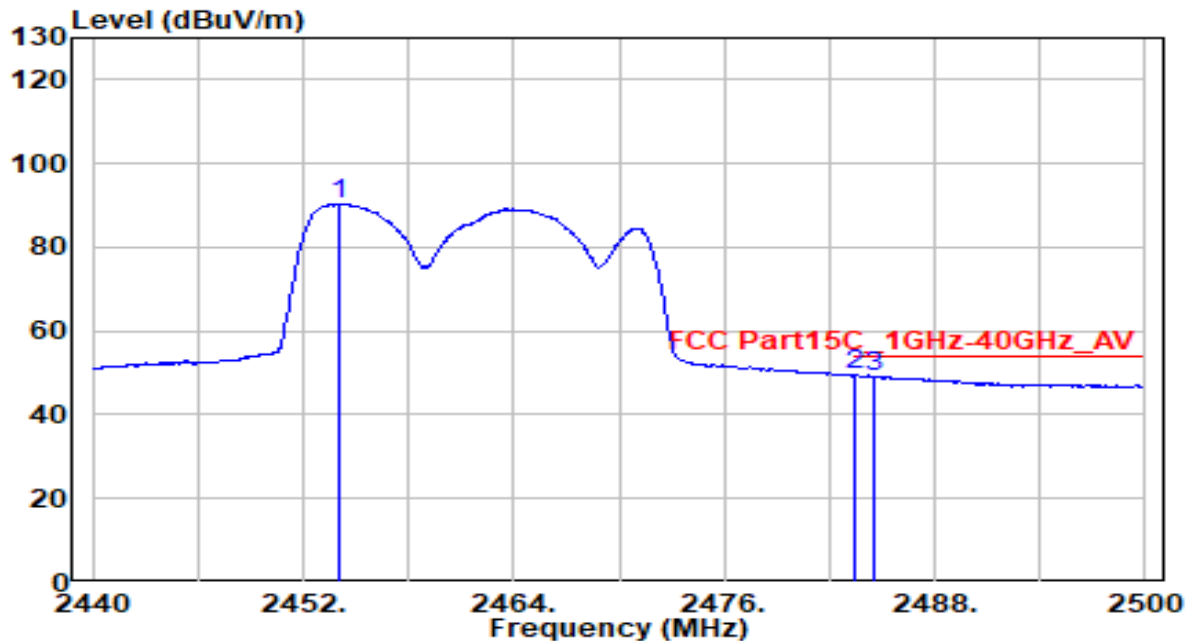


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2454.160	72.91	30.81	103.72	N/A	N/A	110	225	Peak
2	*	2483.500	42.99	30.91	73.90	-0.10	74.00	110	225	Peak
3		2485.780	39.54	30.92	70.46	-3.54	74.00	110	225	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

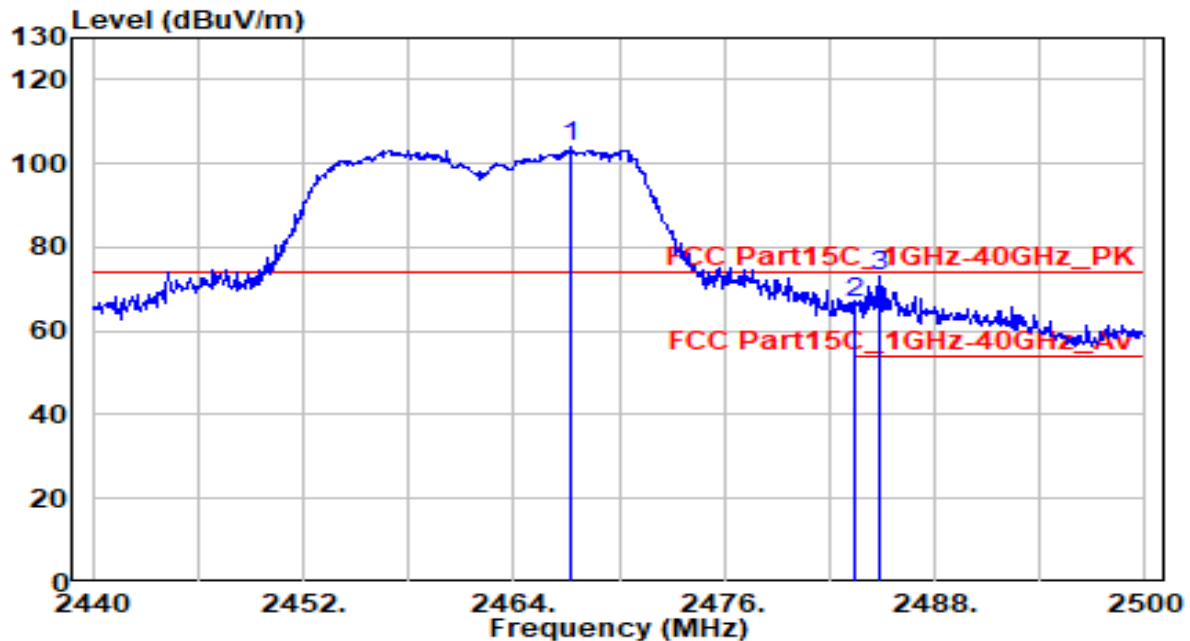


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2454.100	59.65	30.81	90.46	N/A	N/A	110	225	Average
2	*	2483.500	18.53	30.91	49.44	-4.56	54.00	110	225	Average
3		2484.520	18.15	30.92	49.06	-4.94	54.00	110	225	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

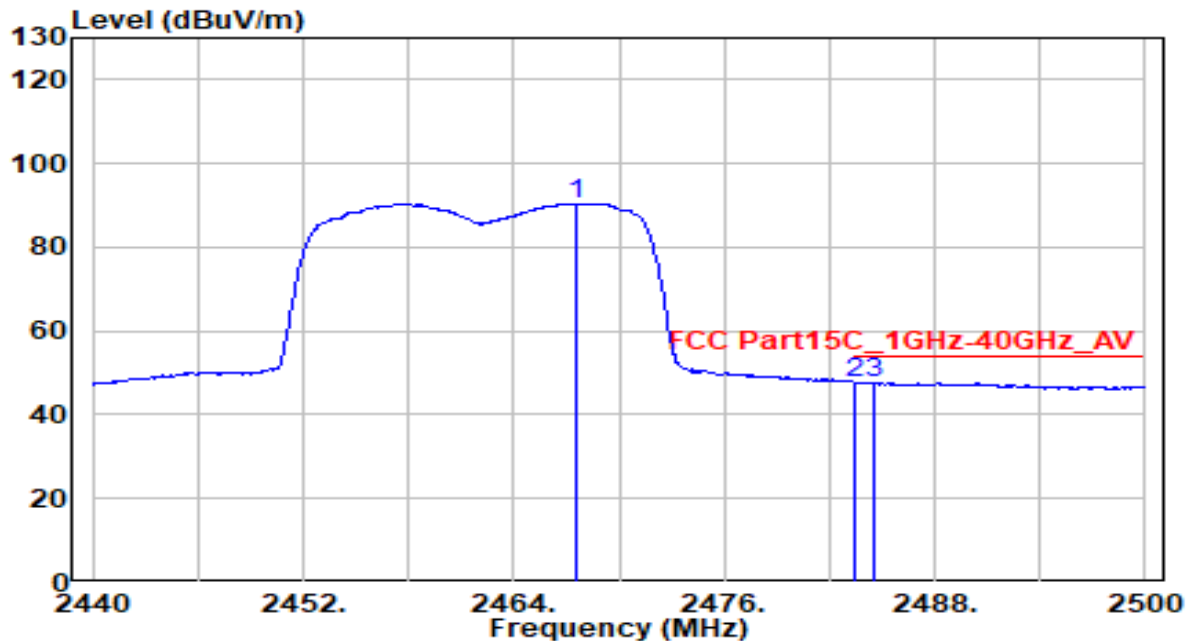


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.240	73.07	30.86	103.93	N/A	N/A	100	65	Peak
2	2483.500	35.61	30.91	66.52	-7.48	74.00	100	65	Peak
3	* 2484.820	41.99	30.92	72.90	-1.10	74.00	100	65	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

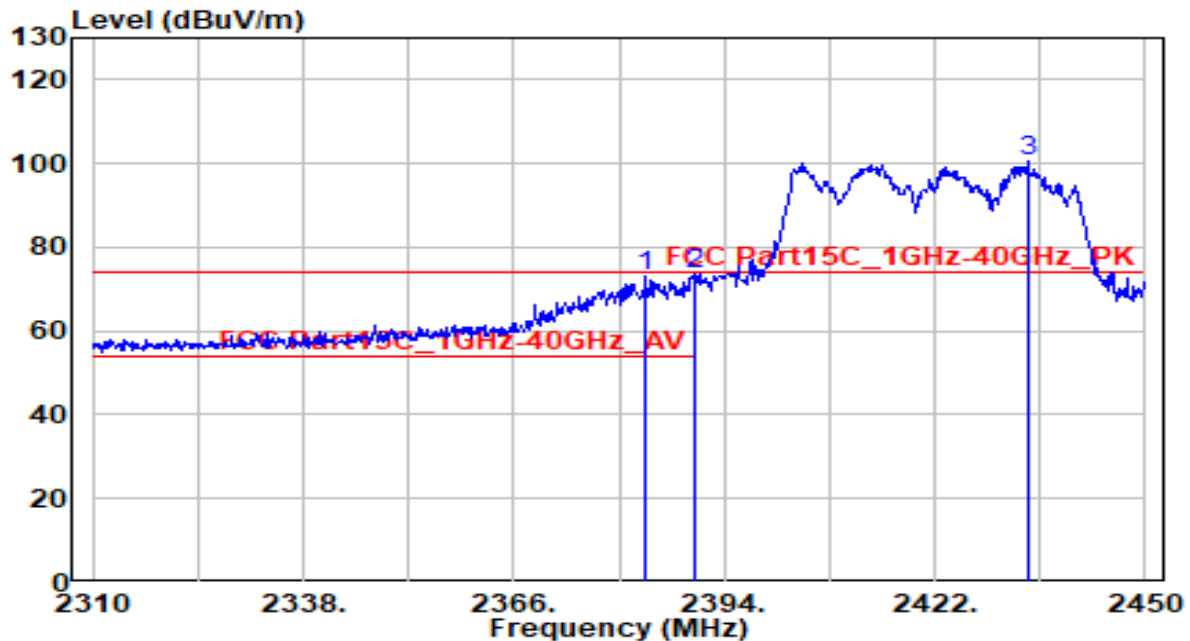


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2467.540	59.55	30.86	90.41	N/A	N/A	100	65	Average
2	*	2483.500	16.89	30.91	47.80	-6.20	54.00	100	65	Average
3		2484.580	16.62	30.92	47.54	-6.46	54.00	100	65	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

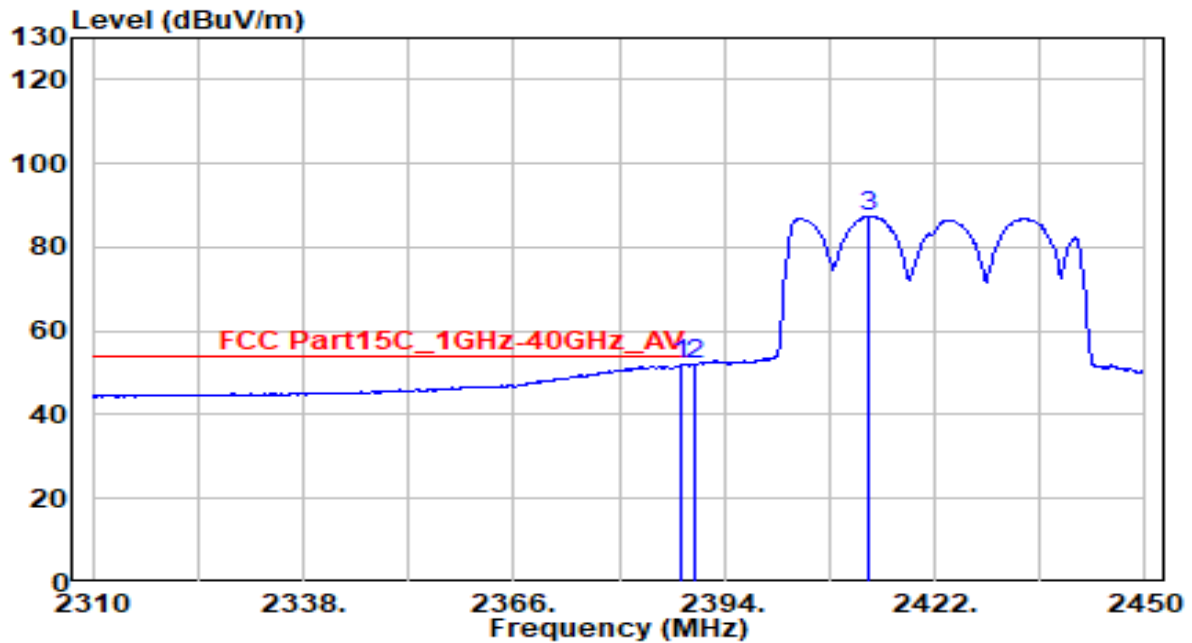


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.640	42.52	30.60	73.12	-0.88	74.00	105	225	Peak
2	* 2390.000	43.22	30.61	73.83	-0.17	74.00	105	225	Peak
3	2434.460	69.70	30.75	100.44	N/A	N/A	105	225	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

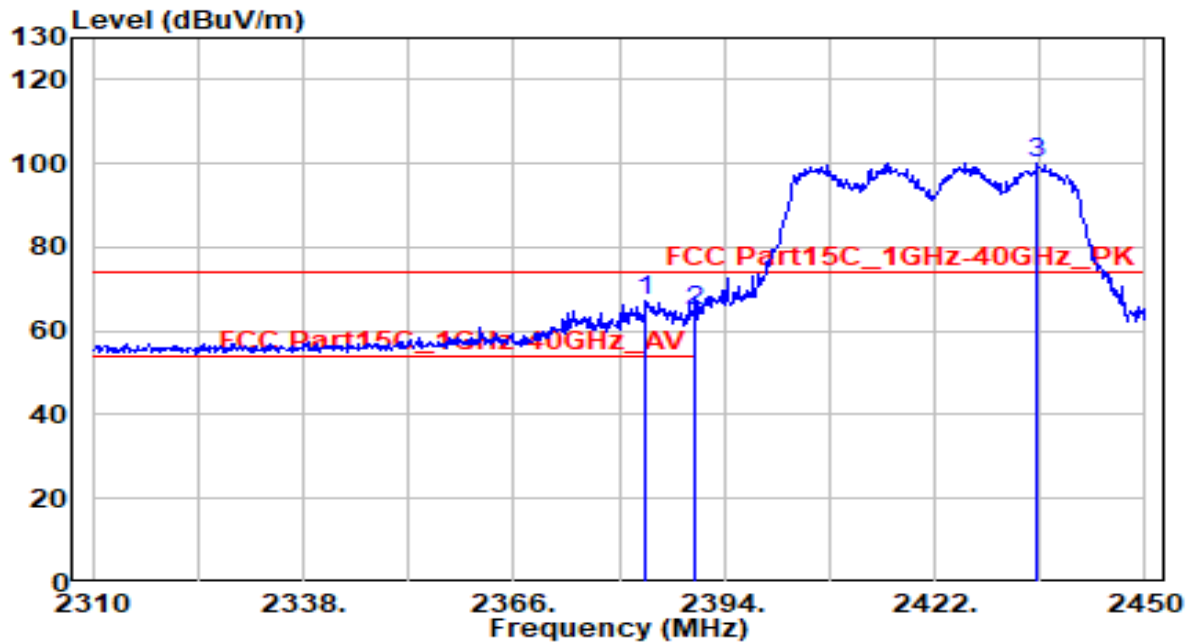


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.400	21.58	30.61	52.20	-1.80	54.00	105	225	Average
2		2390.000	21.29	30.61	51.90	-2.10	54.00	105	225	Average
3		2413.040	56.70	30.67	87.37	N/A	N/A	105	225	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

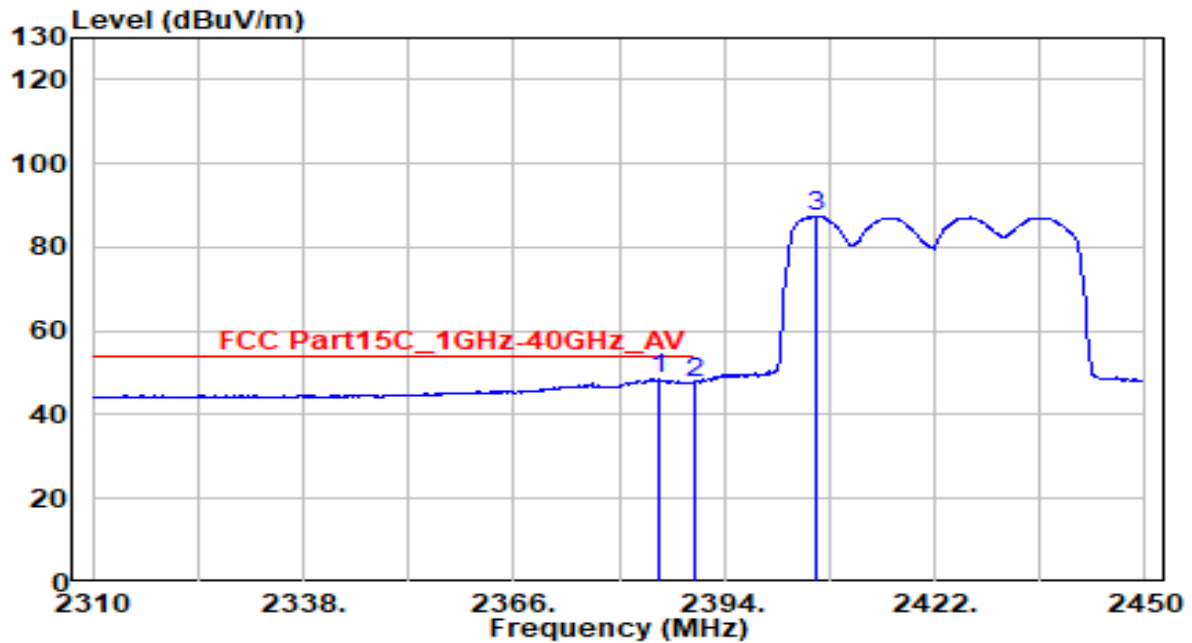


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.500	36.57	30.60	67.17	-6.83	74.00	100	45	Peak
2		2390.000	34.13	30.61	64.74	-9.26	74.00	100	45	Peak
3		2435.580	69.34	30.75	100.09	N/A	N/A	100	45	Peak

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

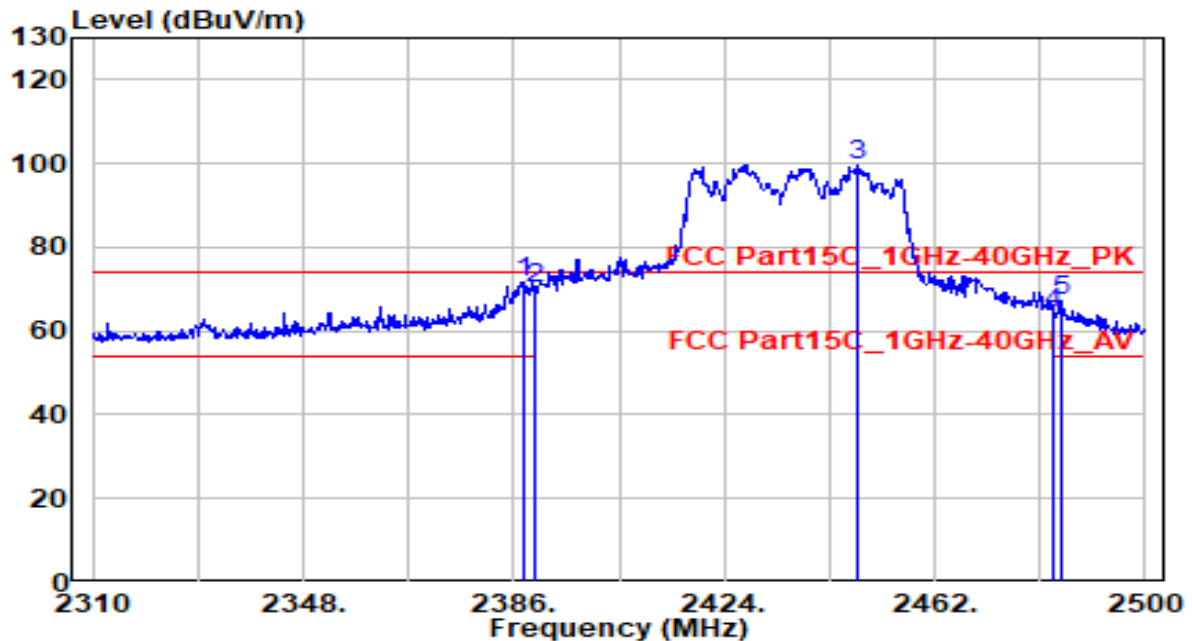


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.320	17.84	30.61	48.45	-5.55	54.00	100	45	Average
2		2390.000	17.21	30.61	47.83	-6.17	54.00	100	45	Average
3		2406.180	56.68	30.65	87.33	N/A	N/A	100	45	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

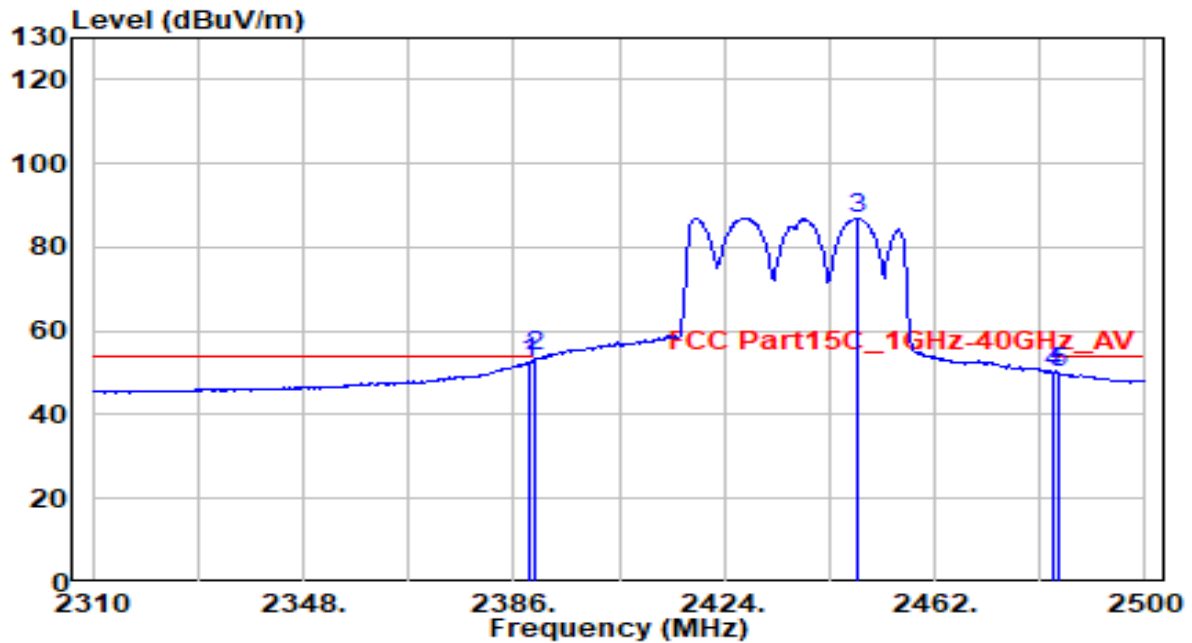


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.900	41.04	30.61	71.65	-2.35	74.00	105	235	Peak
2		2390.000	39.65	30.61	70.27	-3.73	74.00	105	235	Peak
3		2448.130	68.97	30.79	99.76	N/A	N/A	105	235	Peak
4		2483.500	33.46	30.91	64.37	-9.63	74.00	105	235	Peak
5		2484.800	36.17	30.92	67.09	-6.91	74.00	105	235	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

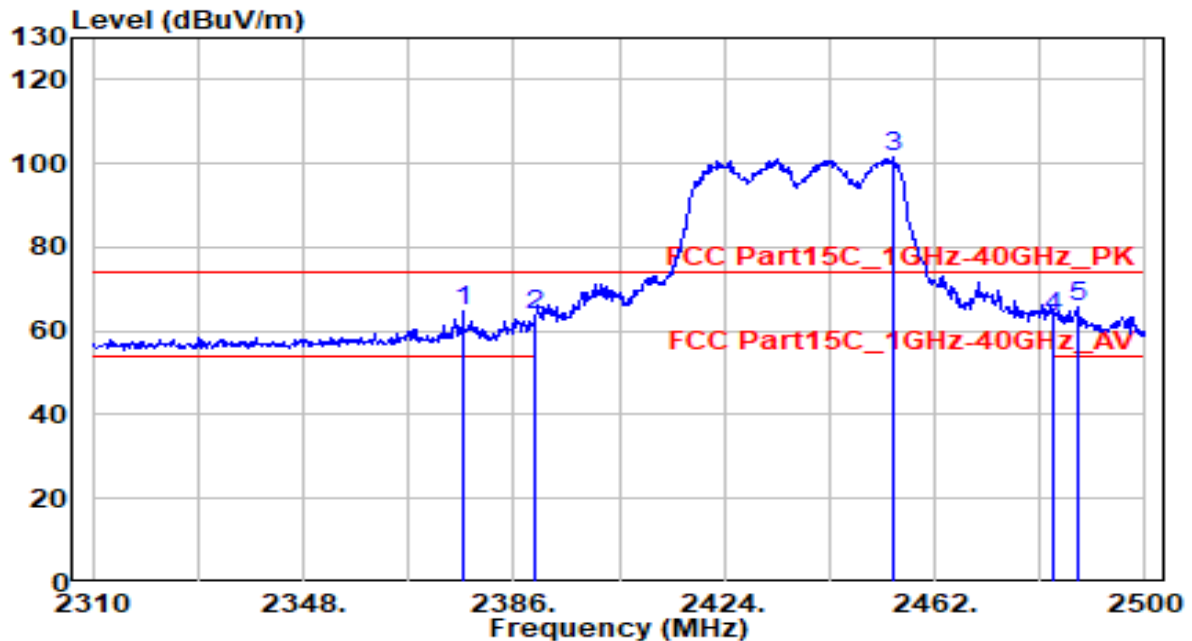


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	21.99	30.61	52.60	-1.40	54.00	105	235	Average
2	* 2390.000	23.21	30.61	53.82	-0.18	54.00	105	235	Average
3	2447.940	56.09	30.79	86.88	N/A	N/A	105	235	Average
4	2483.500	19.08	30.91	50.00	-4.00	54.00	105	235	Average
5	2484.420	18.96	30.92	49.88	-4.12	54.00	105	235	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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

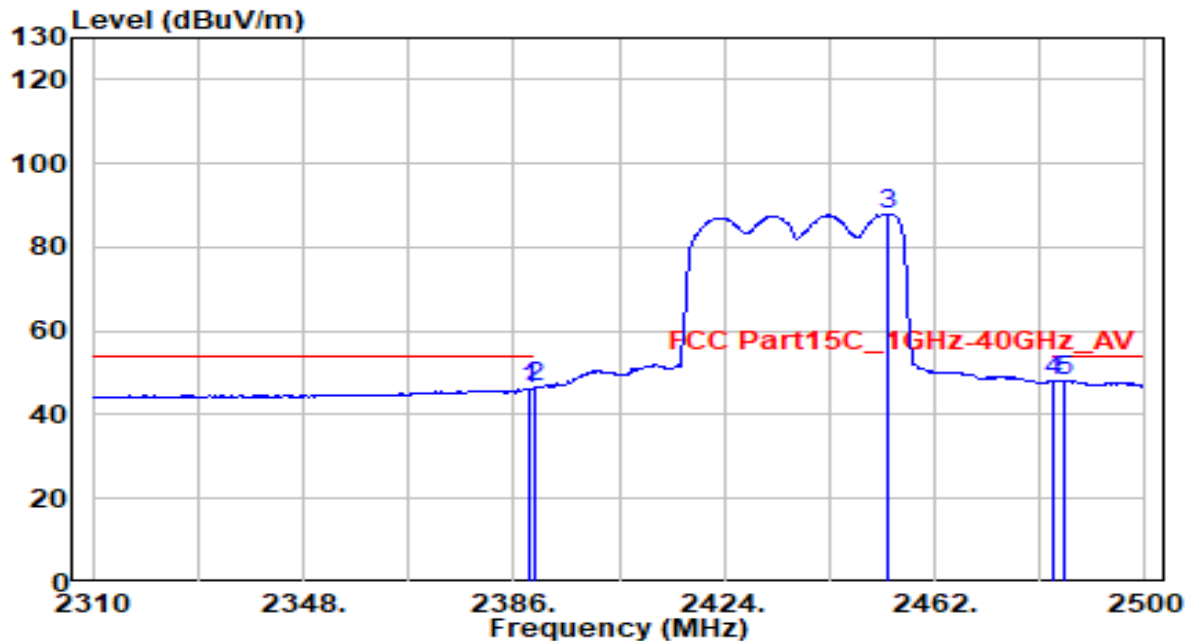


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2376.880	34.16	30.60	64.75	-9.25	74.00	100	70	Peak
2	2390.000	33.34	30.61	63.96	-10.04	74.00	100	70	Peak
3	2454.400	70.50	30.81	101.32	N/A	N/A	100	70	Peak
4	2483.500	32.16	30.91	63.08	-10.92	74.00	100	70	Peak
5	* 2487.650	34.89	30.93	65.82	-8.18	74.00	100	70	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

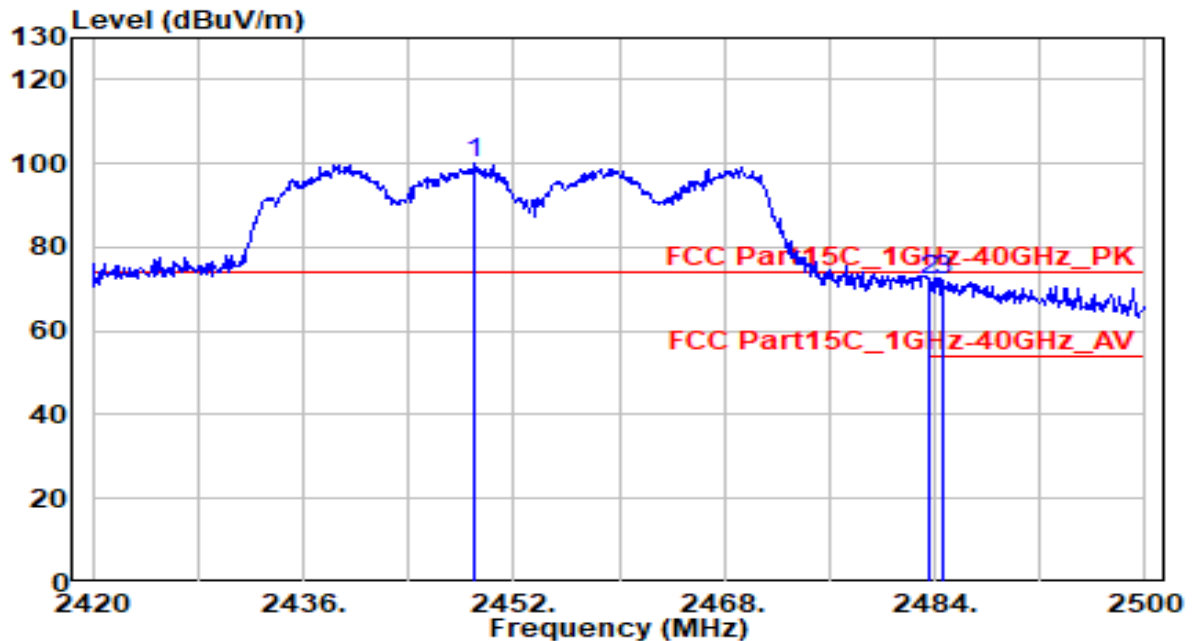


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	15.64	30.61	46.25	-7.75	54.00	100	70	Average
2	2390.000	15.83	30.61	46.45	-7.55	54.00	100	70	Average
3	2453.450	57.14	30.81	87.95	N/A	N/A	100	70	Average
4	2483.500	17.23	30.91	48.14	-5.86	54.00	100	70	Average
5	* 2485.370	17.32	30.92	48.24	-5.76	54.00	100	70	Average

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

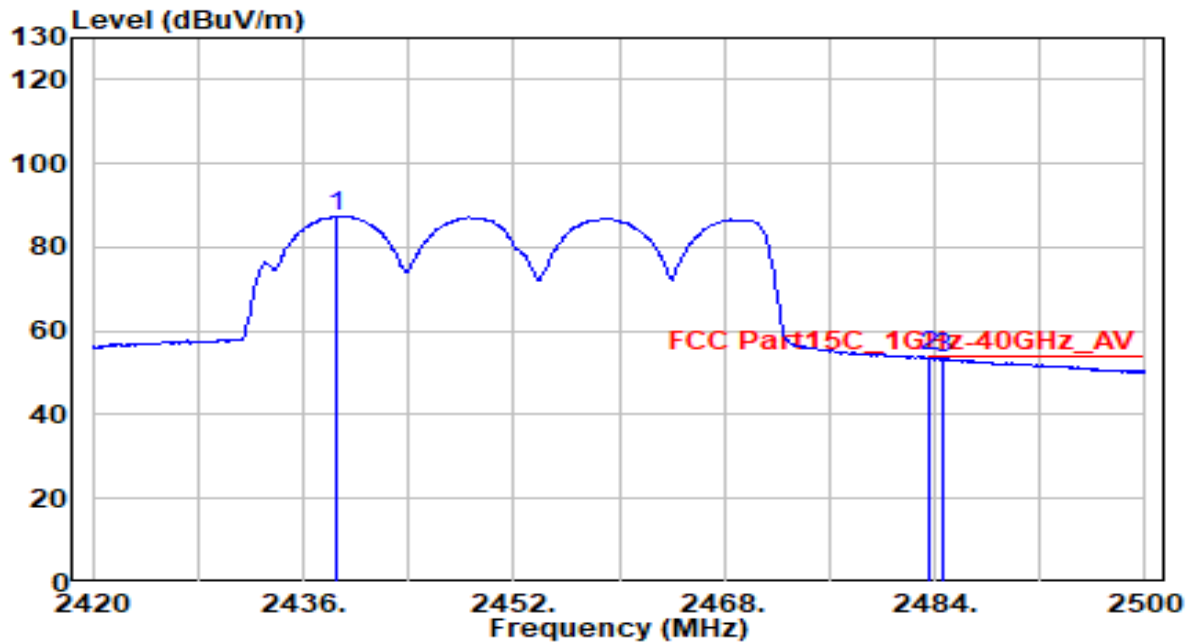


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.960	69.16	30.80	99.96	N/A	N/A	100	225	Peak
2	* 2483.500	41.30	30.91	72.22	-1.78	74.00	100	225	Peak
3	2484.640	41.28	30.92	72.20	-1.80	74.00	100	225	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

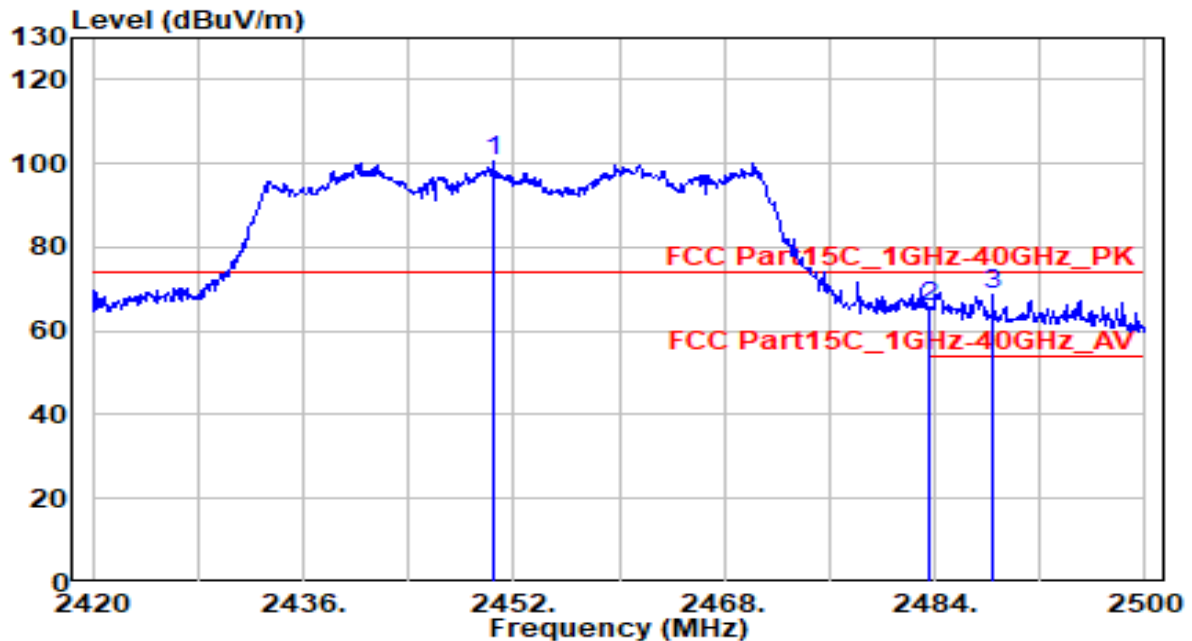


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2438.480	56.55	30.76	87.31	N/A	N/A	100	225	Average
2	*	2483.500	22.88	30.91	53.79	-0.21	54.00	100	225	Average
3		2484.640	22.55	30.92	53.47	-0.53	54.00	100	225	Average

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+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

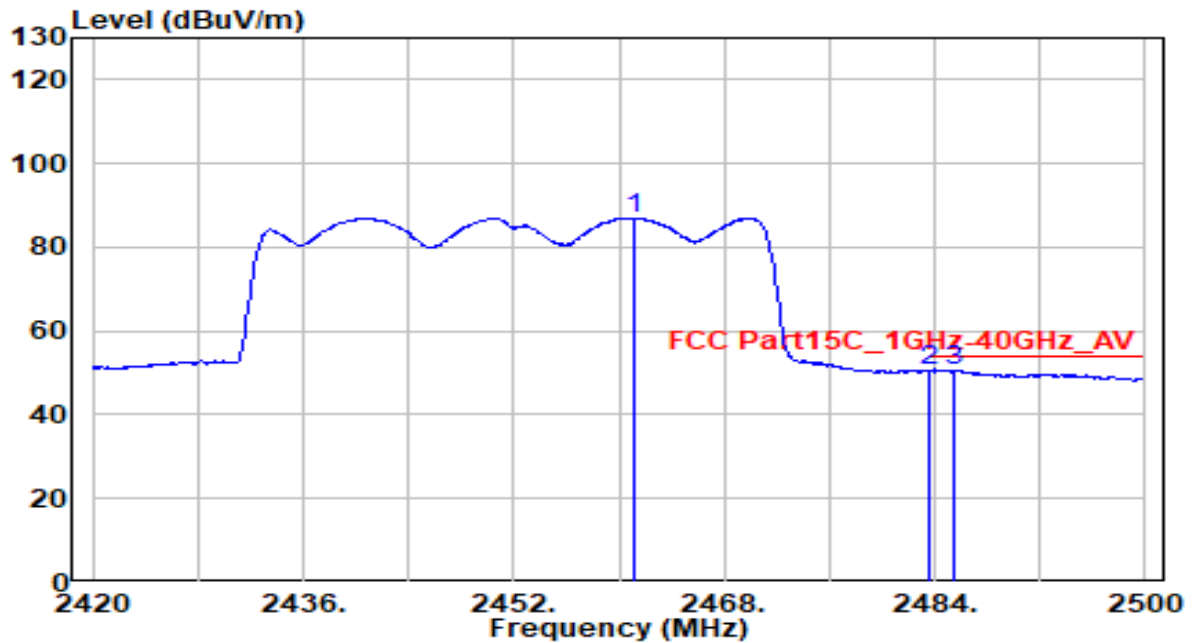


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.400	69.75	30.80	100.55	N/A	N/A	100	45	Peak
2	2483.500	34.72	30.91	65.63	-8.37	74.00	100	45	Peak
3	* 2488.400	37.70	30.93	68.63	-5.37	74.00	100	45	Peak

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-07-06
Factor	DRH18-E	Temp. / Humidity	23°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Owen
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	2461.120	56.13	30.84	86.97	N/A	N/A	100	45	Average
2	2483.500	19.44	30.91	50.35	-3.65	54.00	100	45	Average
3	* 2485.440	19.71	30.92	50.63	-3.37	54.00	100	45	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

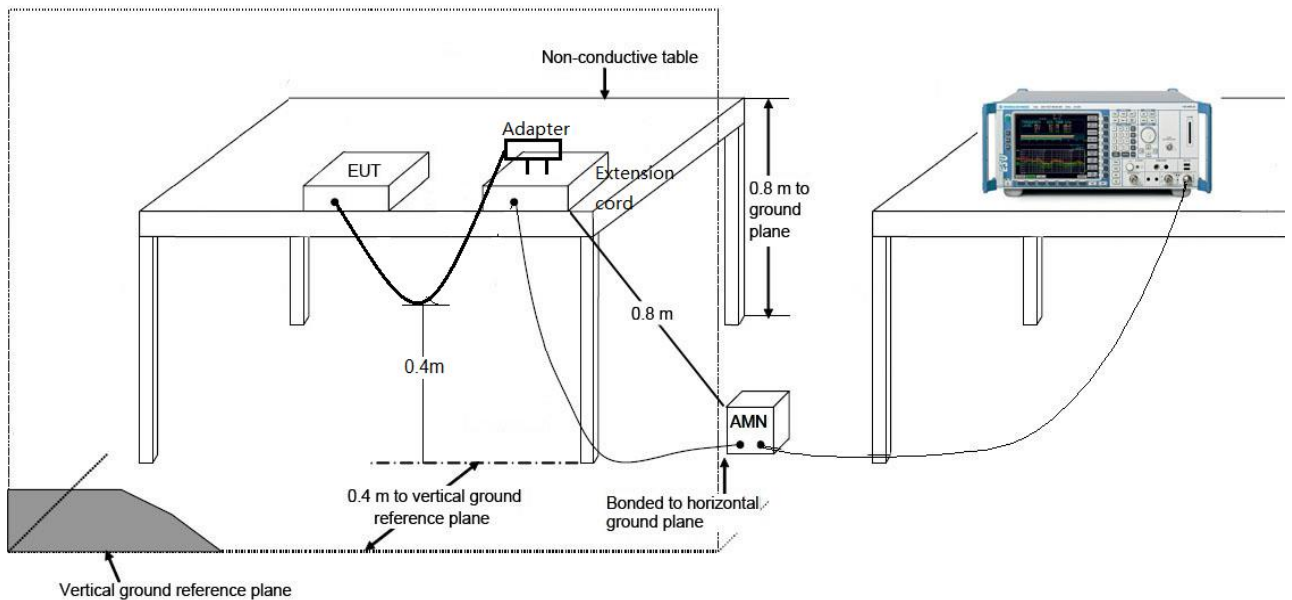
7.8.1. Test Limit

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.

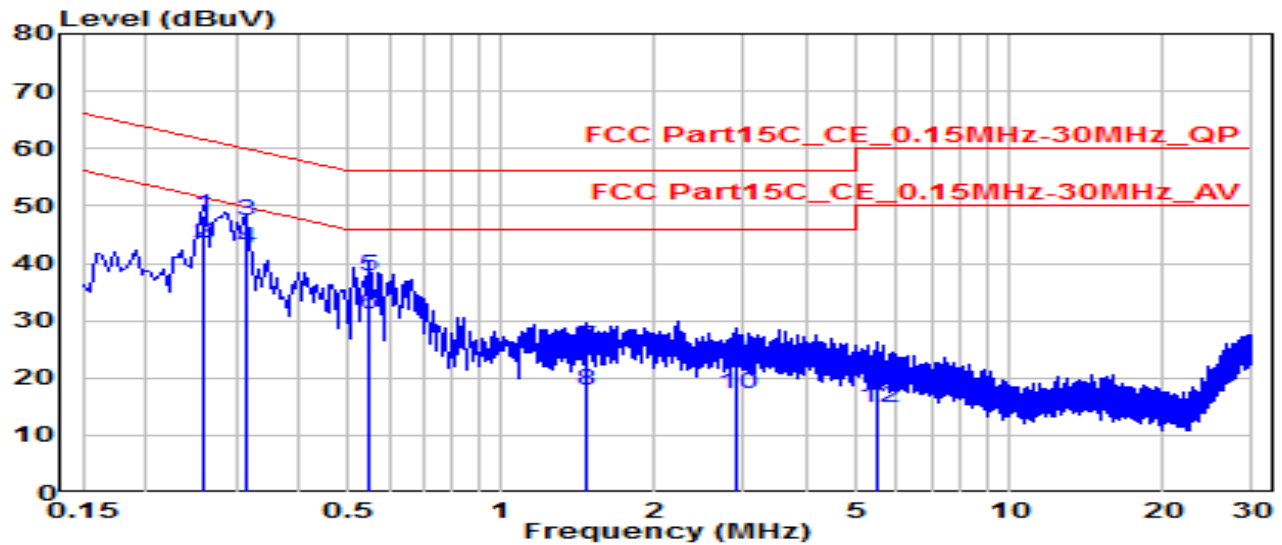
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-09-27
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /55%
Polarity	Line1	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/ 60Hz

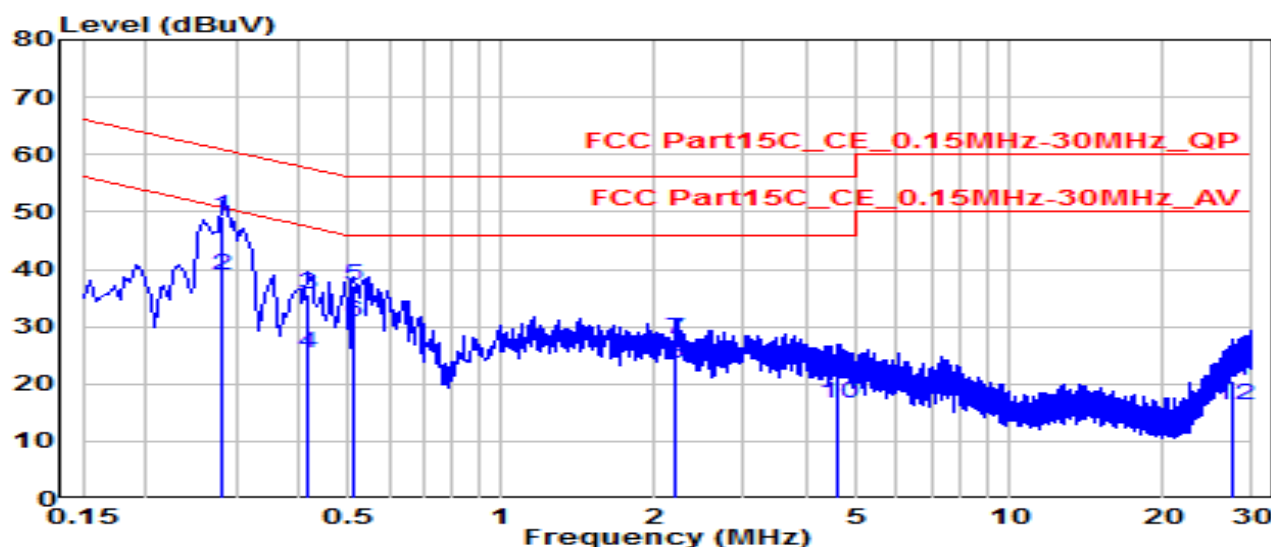


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.258	38.57	9.63	48.19	-13.30	61.50	QP
2	0.258	33.96	9.63	43.59	-7.91	51.50	Average
3	* 0.316	37.72	9.63	47.35	-12.45	59.80	QP
4	* 0.316	33.03	9.63	42.66	-7.14	49.80	Average
5	0.550	28.02	9.64	37.67	-18.33	56.00	QP
6	0.550	21.60	9.64	31.24	-14.76	46.00	Average
7	1.473	15.59	9.68	25.27	-30.73	56.00	QP
8	1.473	8.23	9.68	17.91	-28.09	46.00	Average
9	2.895	13.43	9.71	23.14	-32.86	56.00	QP
10	2.895	7.37	9.71	17.08	-28.92	46.00	Average
11	5.500	9.45	9.76	19.21	-40.79	60.00	QP
12	5.500	5.15	9.76	14.91	-35.09	50.00	Average

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-09-27
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /55%
Polarity	Neutral	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 120V/ 60Hz

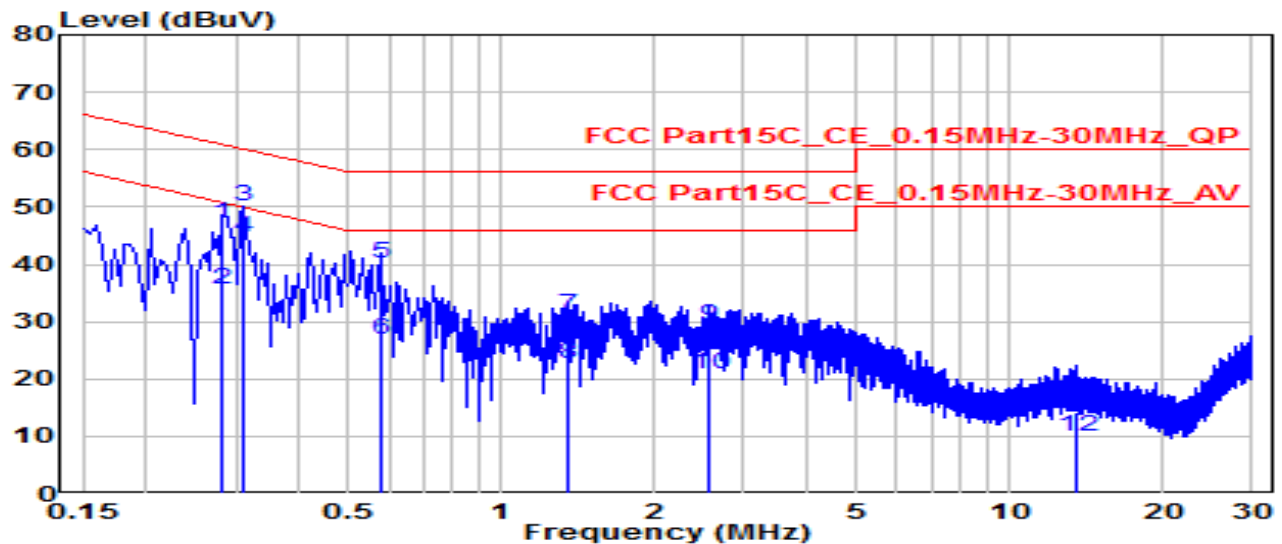


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.280	39.54	9.63	49.16	-11.64	60.80	QP
2	*	0.280	29.30	9.63	38.92	-11.88	50.80	Average
3		0.415	26.08	9.64	35.71	-21.82	57.54	QP
4		0.415	15.58	9.64	25.22	-22.32	47.54	Average
5		0.514	27.57	9.64	37.22	-18.78	56.00	QP
6		0.514	21.09	9.64	30.73	-15.27	46.00	Average
7		2.211	18.23	9.69	27.92	-28.08	56.00	QP
8		2.211	13.79	9.69	23.48	-22.52	46.00	Average
9		4.591	11.66	9.74	21.40	-34.60	56.00	QP
10		4.591	6.99	9.74	16.73	-29.27	46.00	Average
11		27.381	10.56	10.04	20.60	-39.40	60.00	QP
12		27.381	6.22	10.04	16.25	-33.75	50.00	Average

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-09-27
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.8°C /55%
Polarity	Line1	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_CH6_Ant 0+1	Test Voltage	AC 240V/ 60Hz

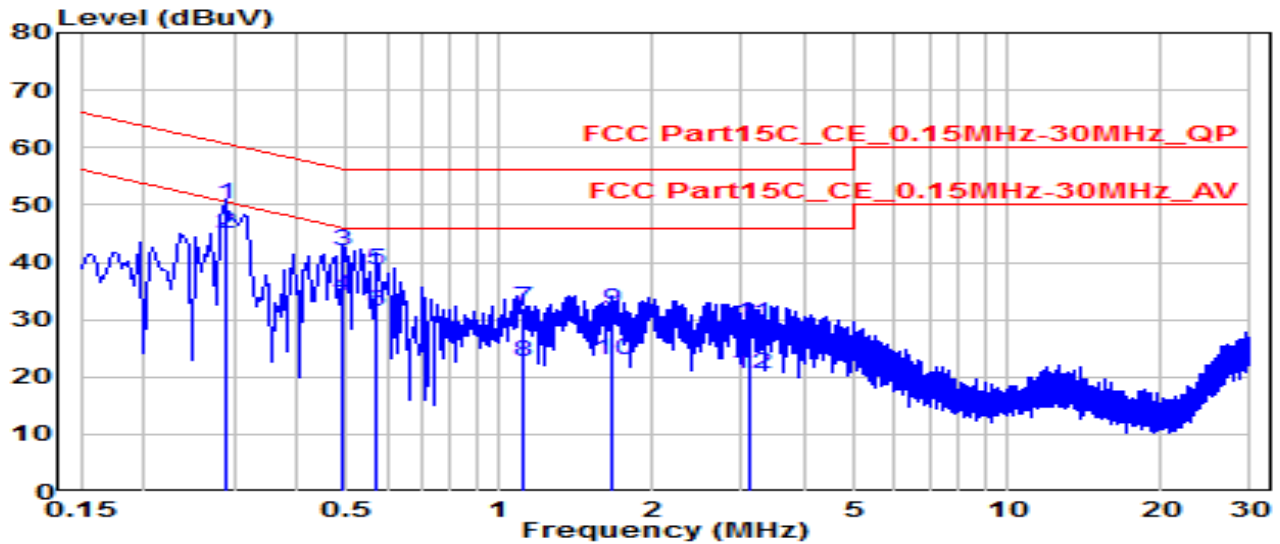


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.280	37.55	9.63	47.18	-13.62	60.80	QP
2	0.280	26.10	9.63	35.73	-15.07	50.80	Average
3	* 0.312	40.43	9.63	50.06	-9.86	59.92	QP
4	* 0.312	35.18	9.63	44.81	-5.10	49.92	Average
5	0.582	30.58	9.65	40.23	-15.77	56.00	QP
6	0.582	17.29	9.65	26.94	-19.06	46.00	Average
7	1.360	21.48	9.68	31.16	-24.84	56.00	QP
8	1.360	13.10	9.68	22.78	-23.22	46.00	Average
9	2.566	19.50	9.70	29.20	-26.80	56.00	QP
10	2.566	11.28	9.70	20.98	-25.02	46.00	Average
11	13.455	4.27	9.88	14.15	-45.85	60.00	QP
12	13.455	0.09	9.88	9.97	-40.03	50.00	Average

Note:

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

EUT	AX3000+G1500 Whole Home Powerline Mesh Wi-Fi 6 System	Date of Test	2022-09-27
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.8°C /55%
Polarity	Neutral	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n-20MHz_TX_CH6_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	*	0.289	40.40	9.63	50.03	-10.51	60.54	QP
2	*	0.289	35.31	9.63	44.94	-5.60	50.54	Average
3		0.492	32.23	9.64	41.87	-14.27	56.13	QP
4		0.492	24.62	9.64	34.26	-11.87	46.13	Average
5		0.573	29.00	9.65	38.65	-17.35	56.00	QP
6		0.573	21.88	9.65	31.53	-14.47	46.00	Average
7		1.113	22.46	9.67	32.13	-23.87	56.00	QP
8		1.113	13.01	9.67	22.69	-23.31	46.00	Average
9		1.657	22.06	9.68	31.74	-24.26	56.00	QP
10		1.657	13.33	9.68	23.01	-22.99	46.00	Average
11		3.120	19.71	9.71	29.42	-26.58	56.00	QP
12		3.120	10.96	9.71	20.68	-25.32	46.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV) = 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 “2206TW0106-Setup Photo” file.

Appendix B : External Photograph

Refer to “2206TW0106-External Photo” file.

Appendix C : Internal Photograph

Refer to “2206TW0106-Internal Photo” file.