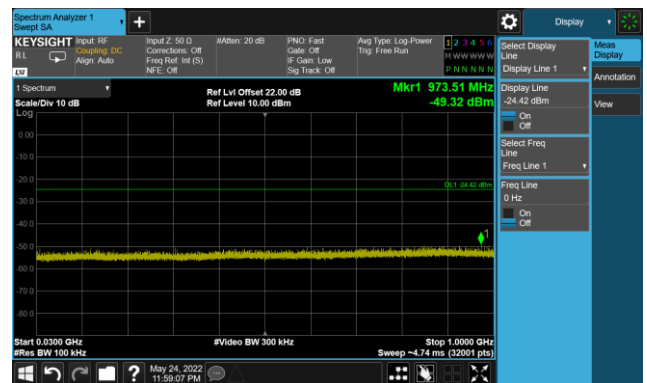


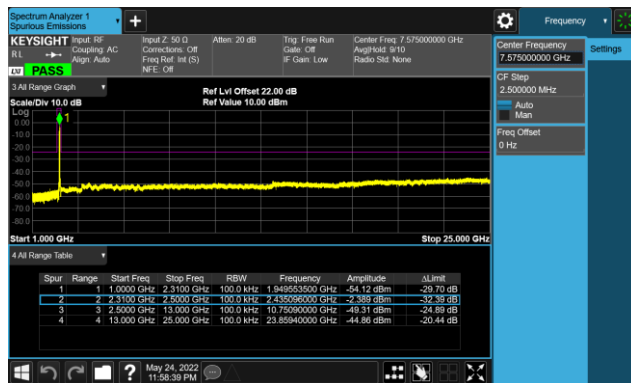
802.11 n40 CH06 (2437MHz) Ant 0



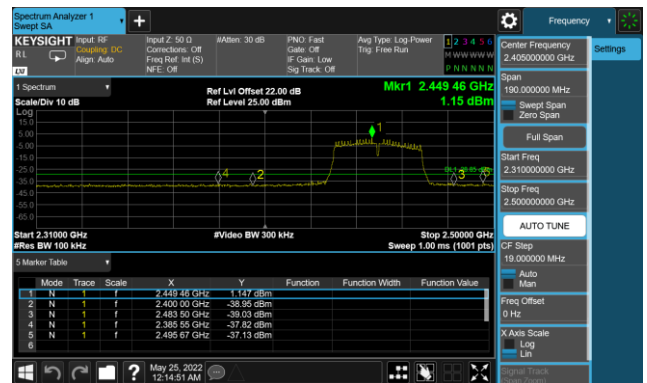
802.11 n40 CH06 (2437MHz) Ant 0



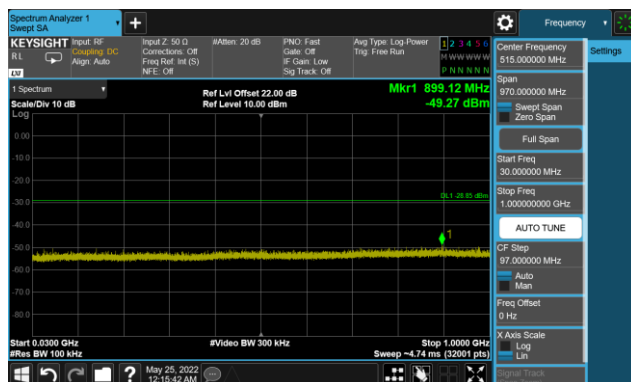
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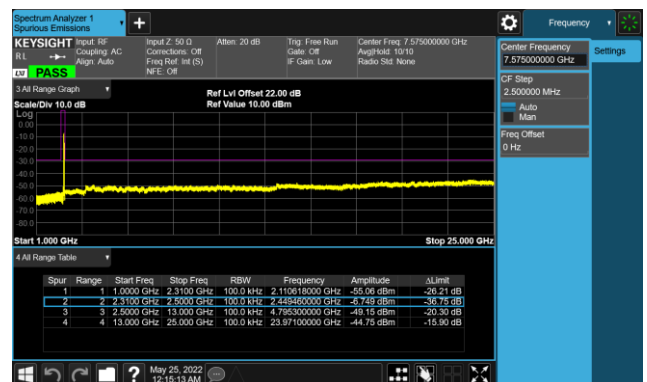
802.11 n40 CH09 (2452MHz) Ant 0



802.11 n40 CH09 (2452MHz) Ant 0



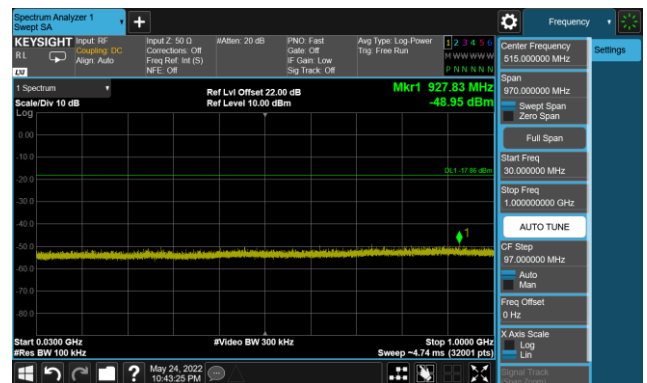
802.11 n40 CH09 (2452MHz) Ant 0



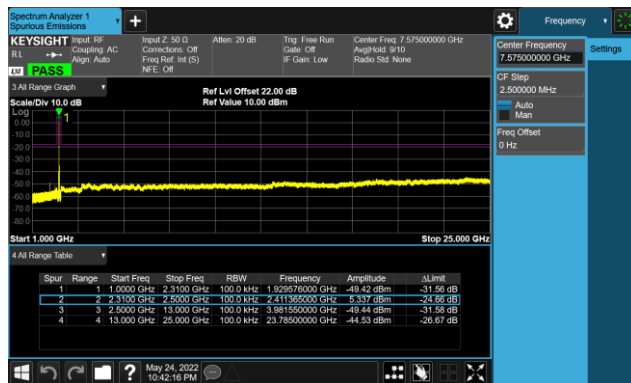
802.11 b CH01 (2412MHz) Ant 1



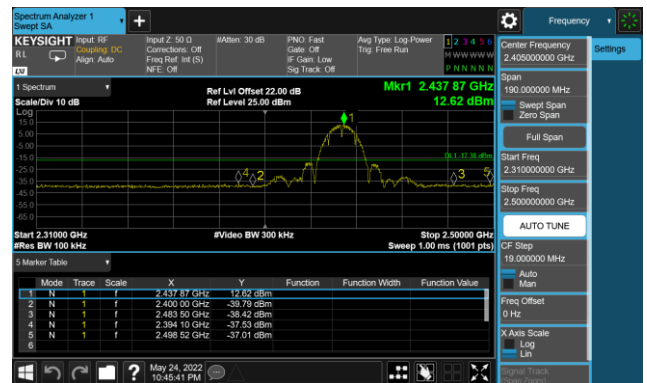
802.11 b CH01 (2412MHz) Ant 1



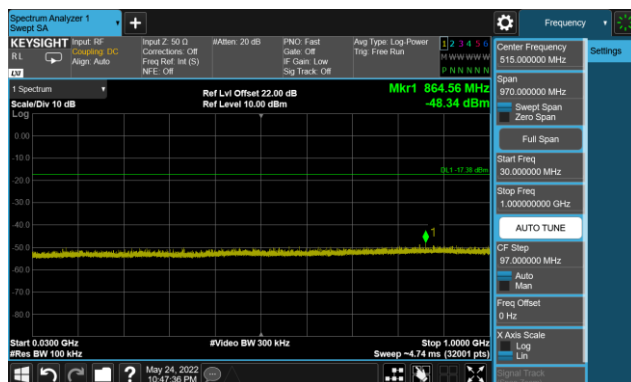
802.11 b CH01 (2412MHz) Ant 1



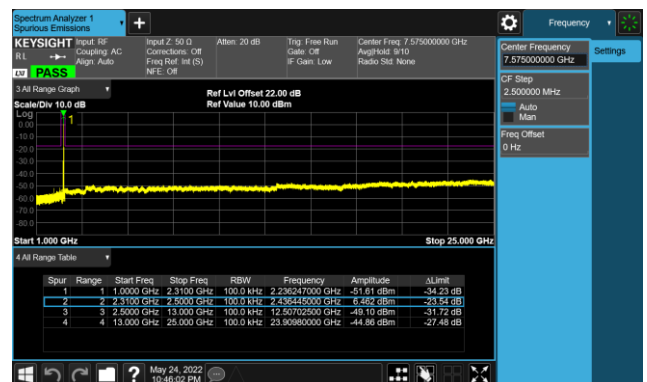
802.11 b CH06 (2437MHz) Ant 1



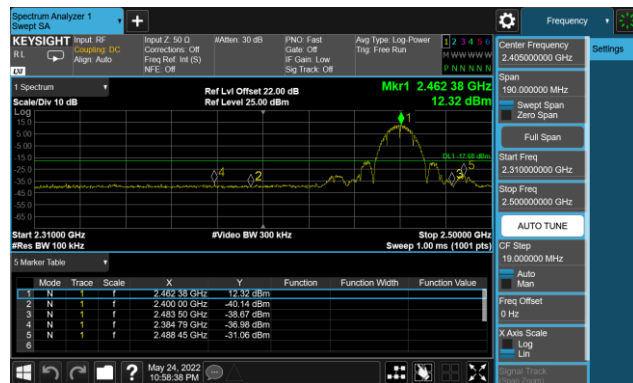
802.11 b CH06 (2437MHz) Ant 1



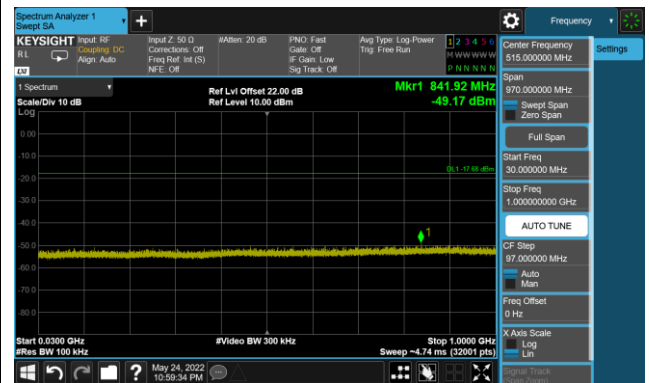
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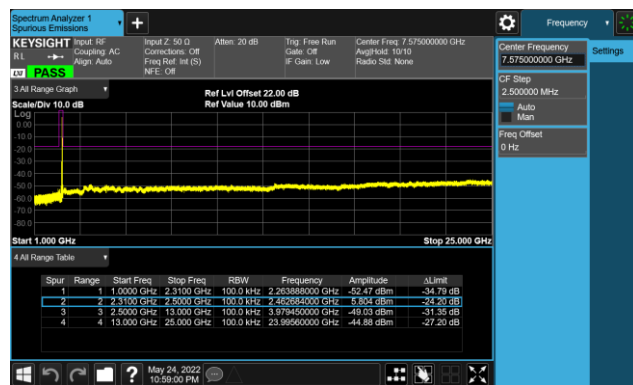
802.11 b CH11 (2462MHz) Ant 1



802.11 b CH11 (2462MHz) Ant 1



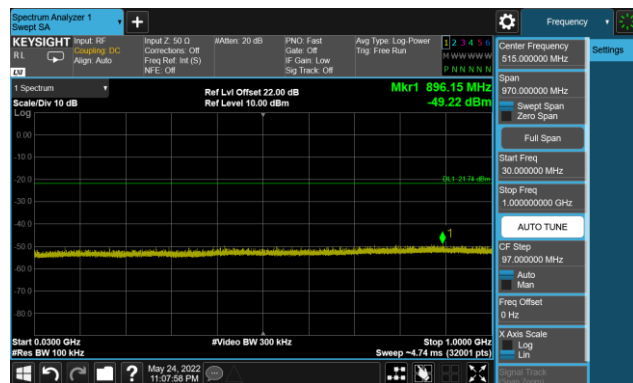
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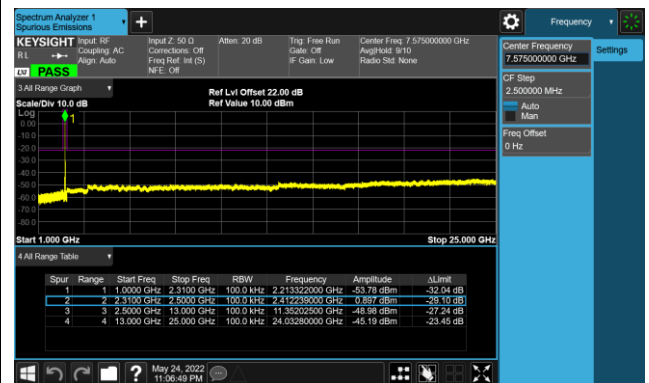
802.11 g CH01 (2412MHz) Ant 1



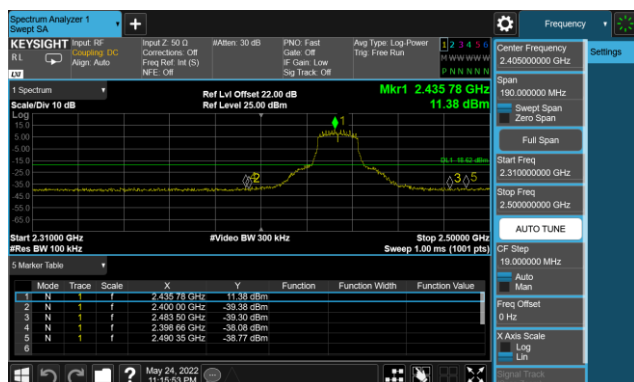
802.11 g CH01 (2412MHz) Ant 1



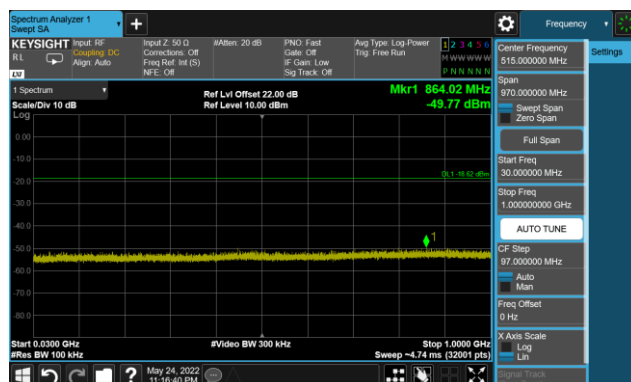
802.11 g CH01 (2412MHz) Ant 1



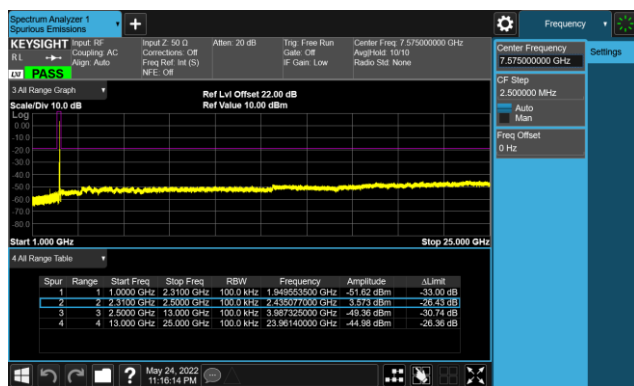
802.11 g CH06 (2437MHz) Ant 1



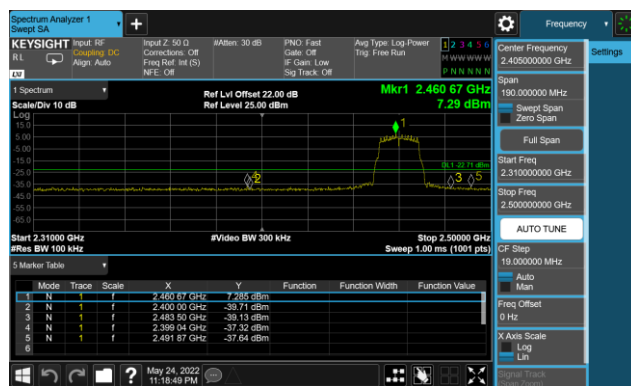
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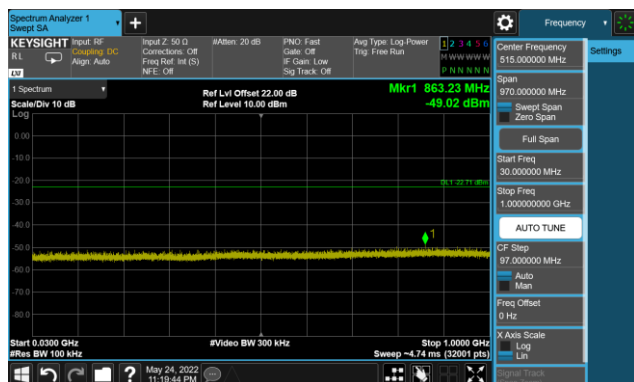
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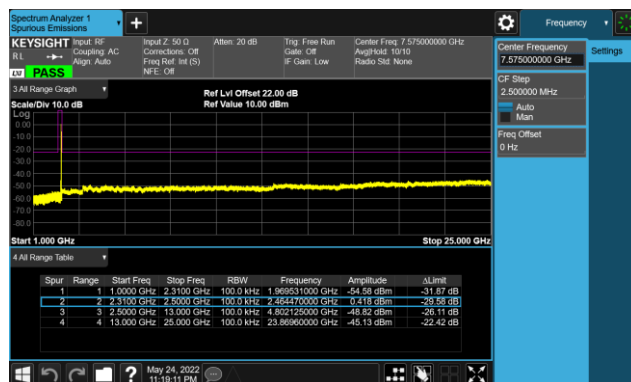
802.11 g CH11 (2462MHz) Ant 1



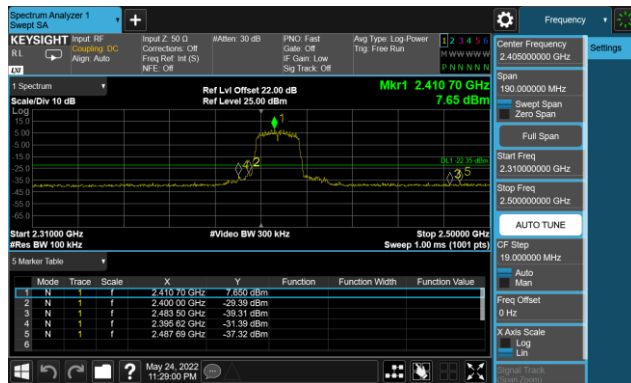
802.11 g CH11 (2462MHz) Ant 1



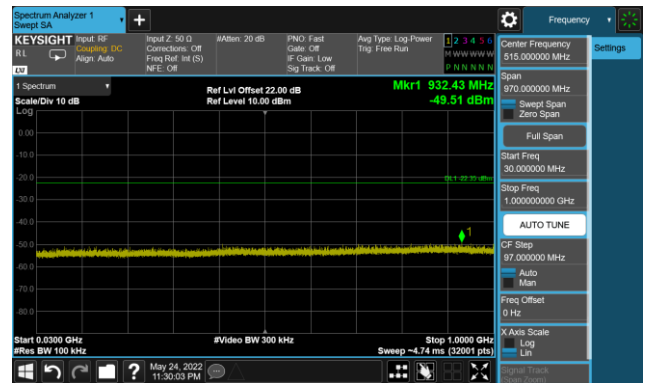
802.11 g CH11 (2462MHz) Ant 1



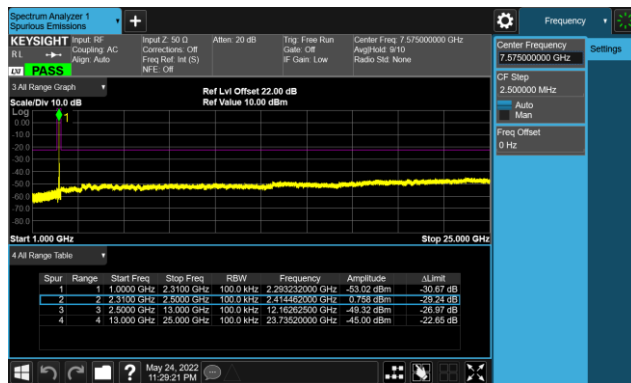
802.11 n20 CH01 (2412MHz) Ant 1



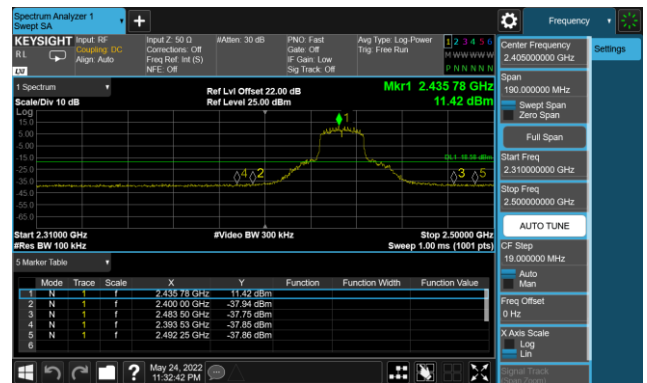
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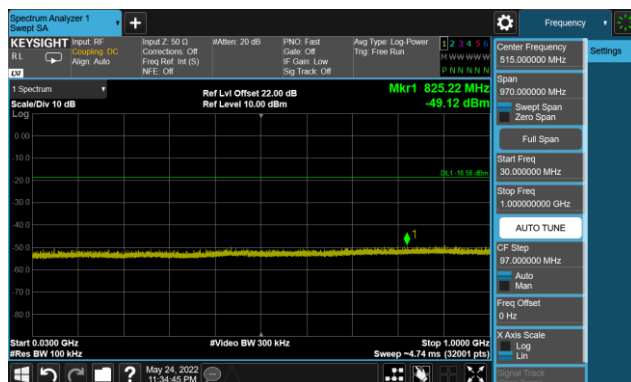
802.11 n20 CH01 (2412MHz) Ant 1



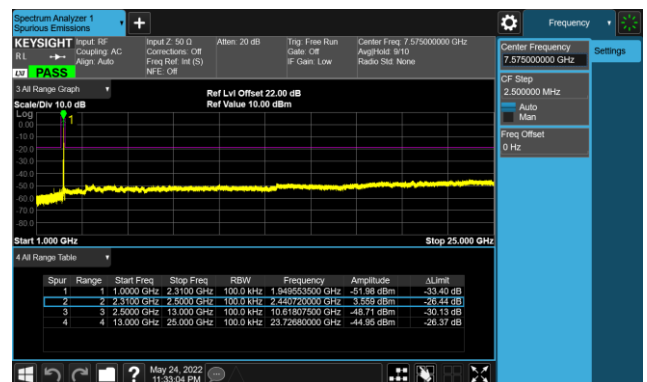
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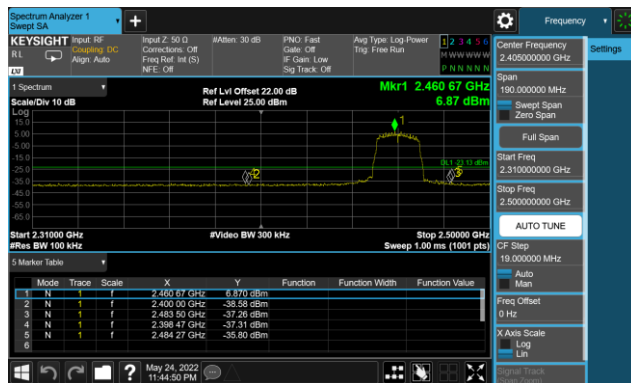
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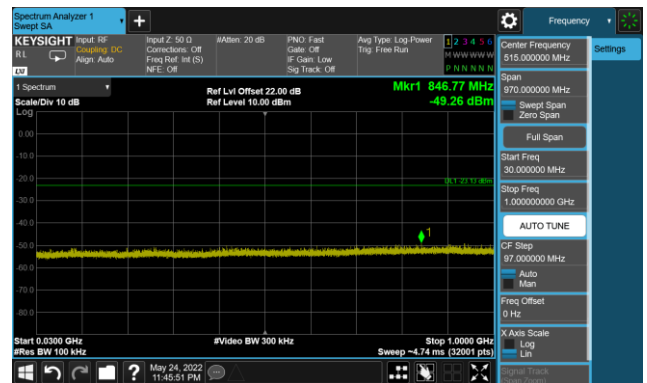
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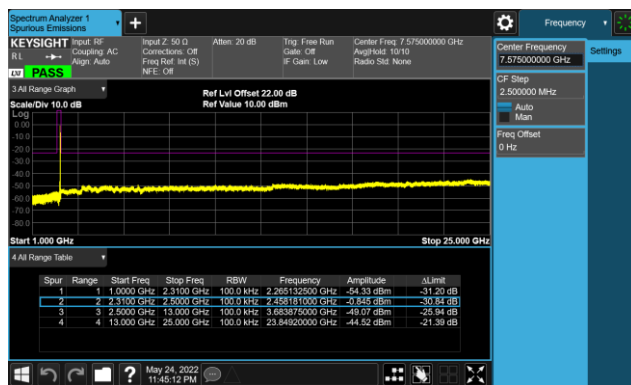
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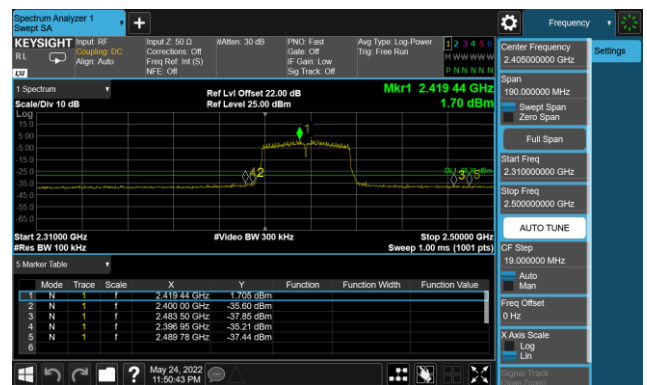
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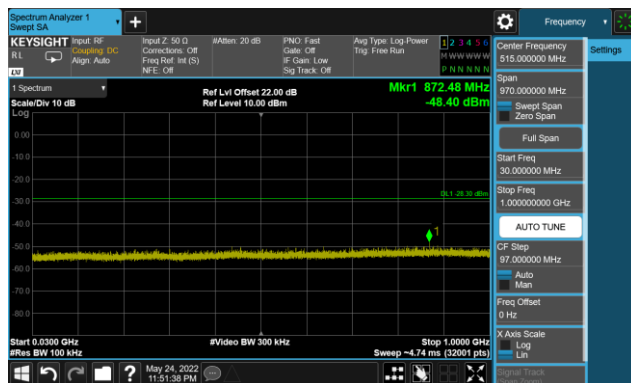
802.11 n20 CH11 (2462MHz) Ant 1



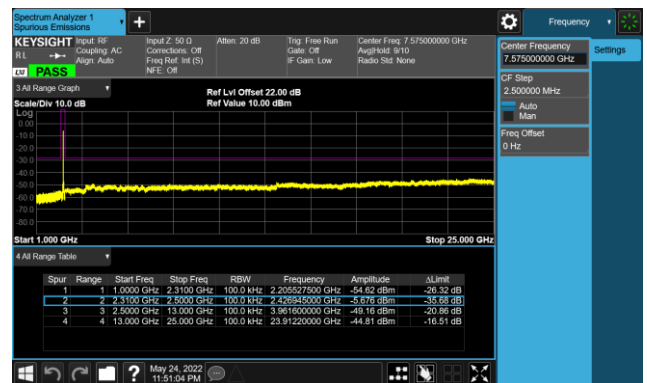
802.11 n40 CH03 (2422MHz) Ant 1



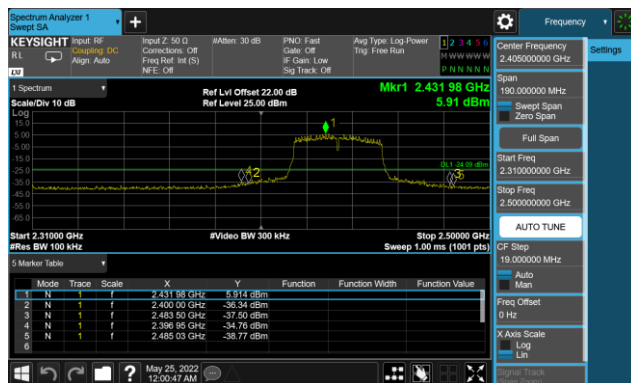
802.11 n40 CH03 (2422MHz) Ant 1



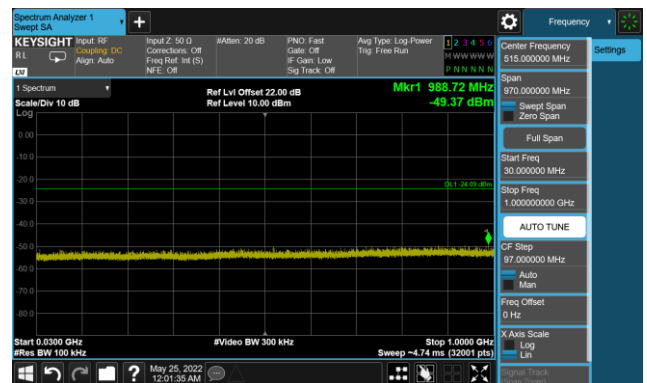
802.11 n40 CH03 (2422MHz) Ant 1



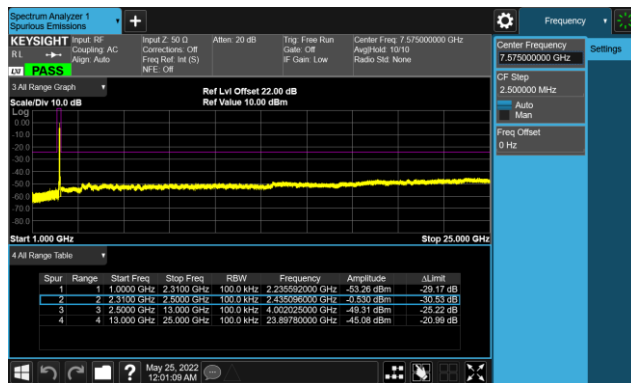
802.11 n40 CH06 (2437MHz) Ant 1



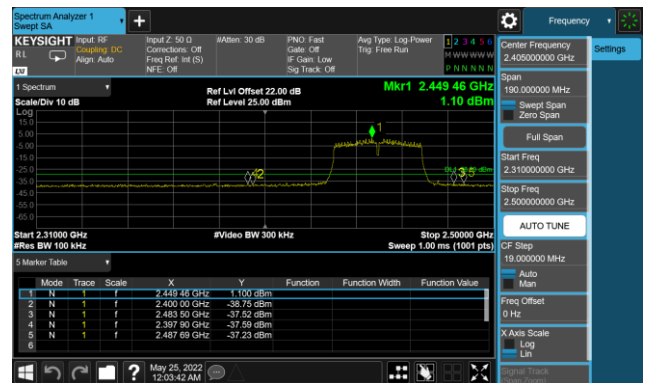
802.11 n40 CH06 (2437MHz) Ant 1



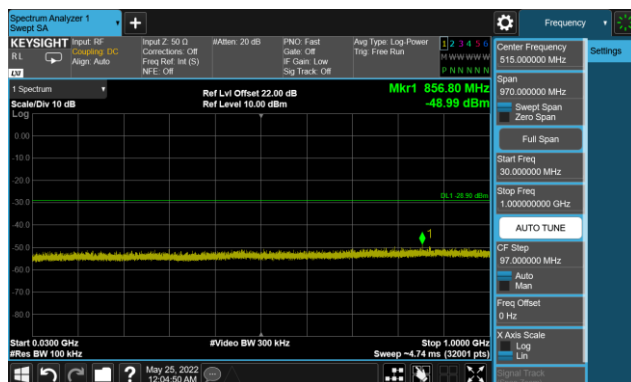
802.11 n40 CH06 (2437MHz) Ant 1



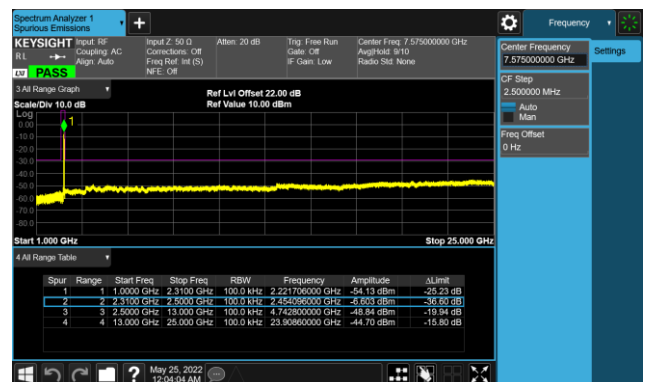
802.11 n40 CH09 (2452MHz) Ant 1



802.11 n40 CH09 (2452MHz) Ant 1



802.11 n40 CH09 (2452MHz) Ant 1



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 Section 6.3 (General Requirements)

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

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

ANSI C63.10 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

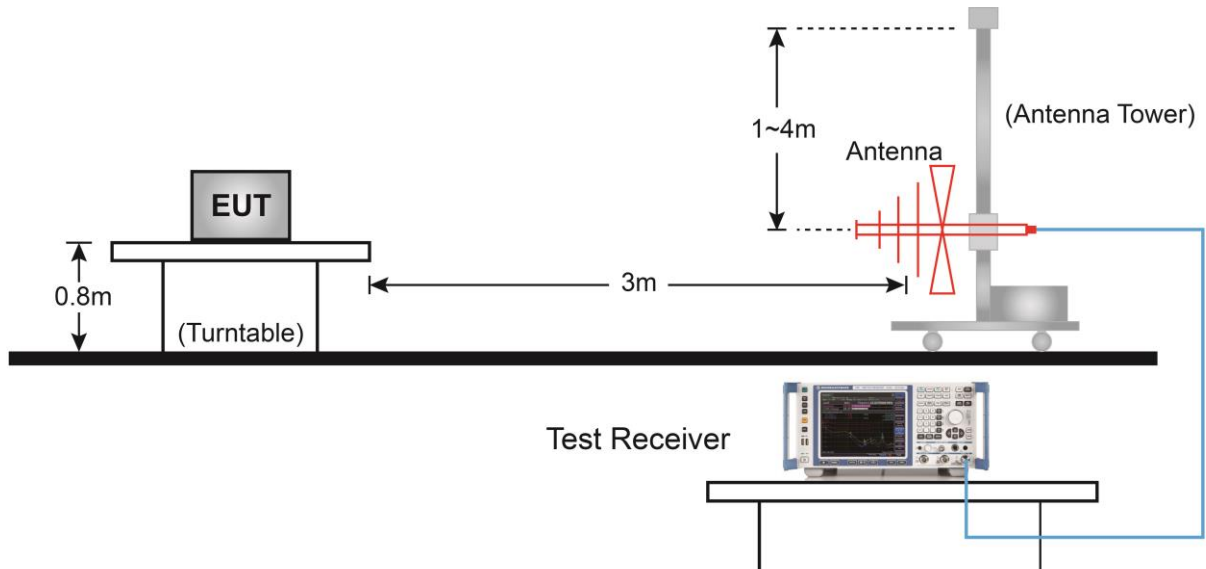
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

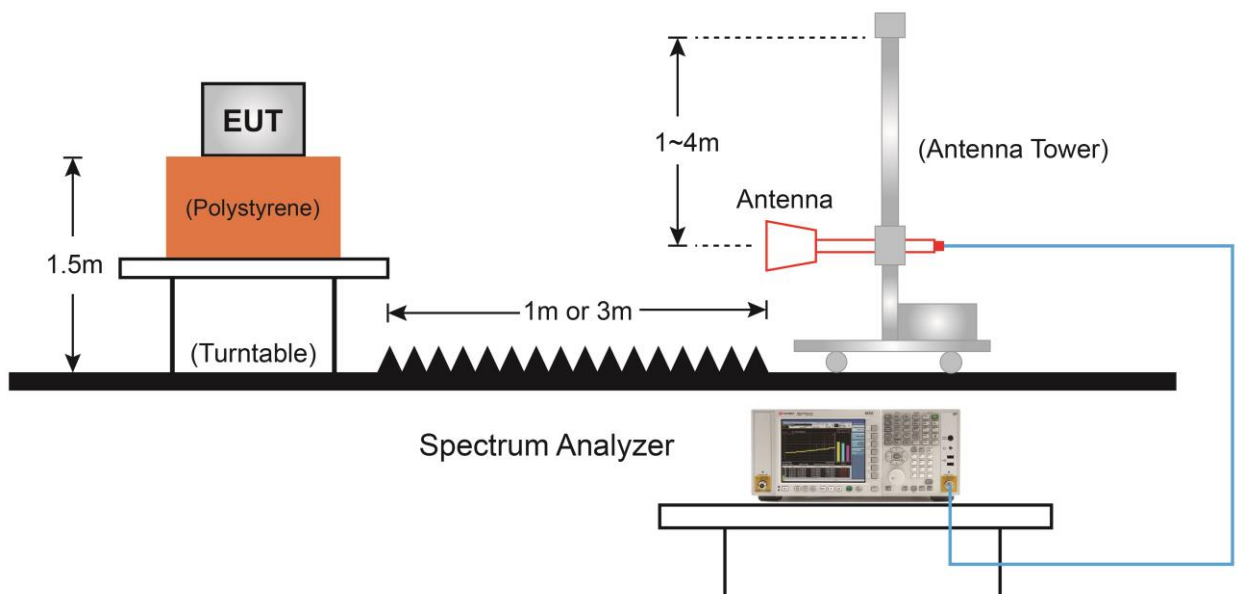
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

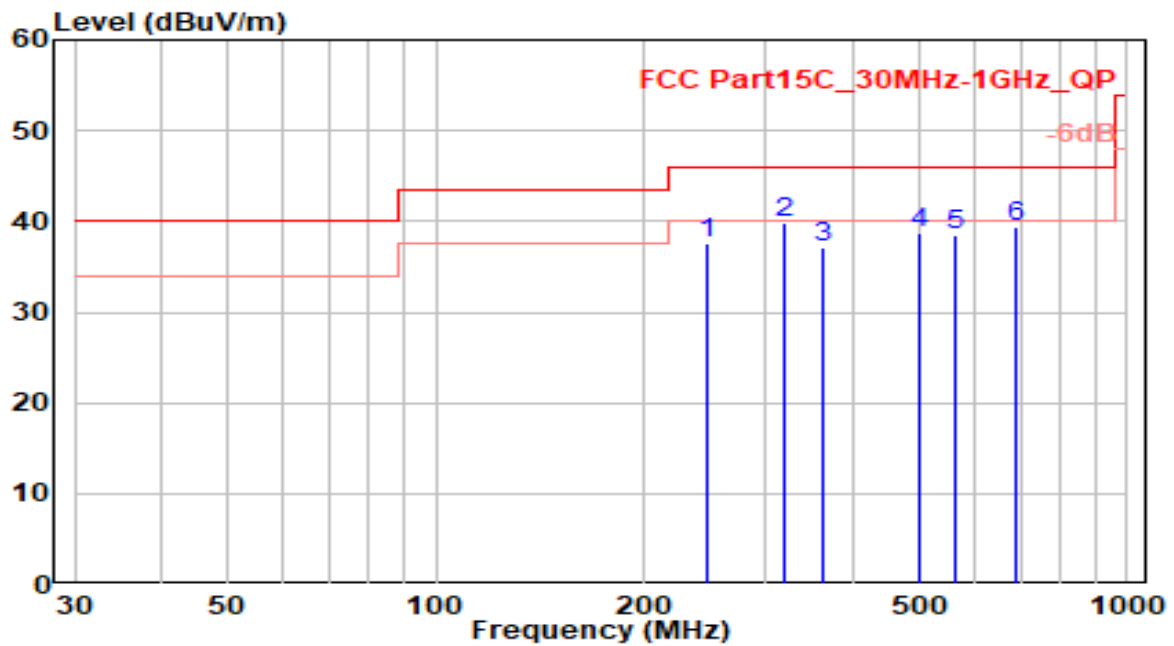


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	VULB 9162	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

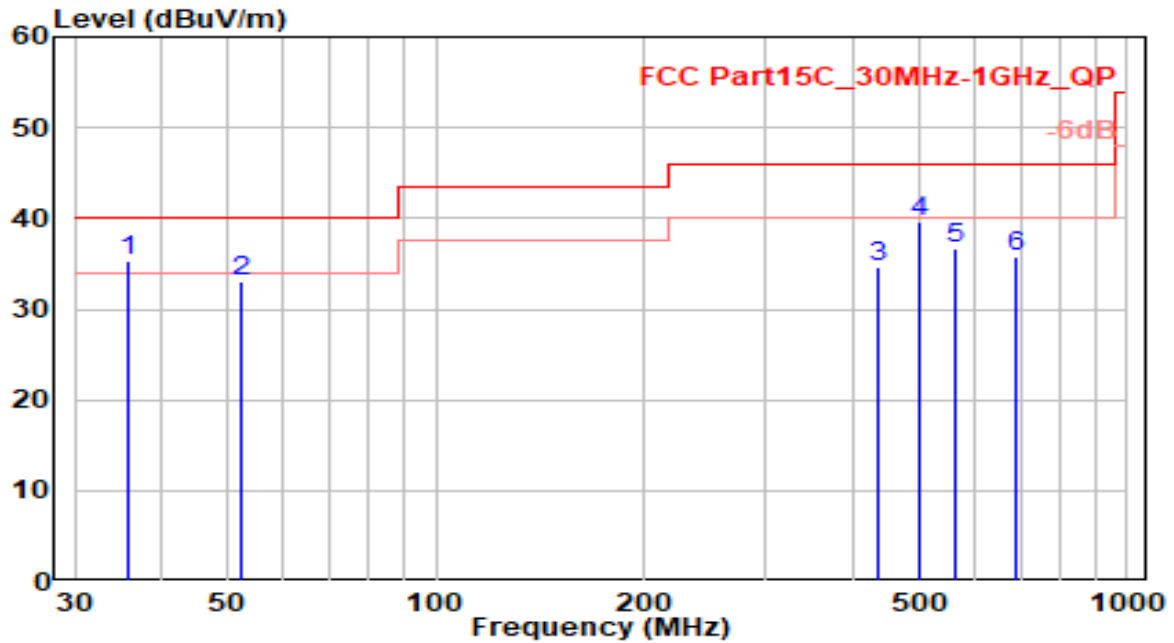


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		247.280	16.97	20.69	37.65	-8.35	46.00	100	305	QP
2	*	320.030	17.81	22.00	39.81	-6.19	46.00	100	325	QP
3		361.740	14.01	23.21	37.21	-8.79	46.00	100	175	QP
4		500.450	12.98	25.73	38.70	-7.30	46.00	200	20	QP
5		562.530	11.67	26.73	38.41	-7.59	46.00	170	360	QP
6		687.660	10.62	28.73	39.35	-6.65	46.00	100	340	QP

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	VULB 9162	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

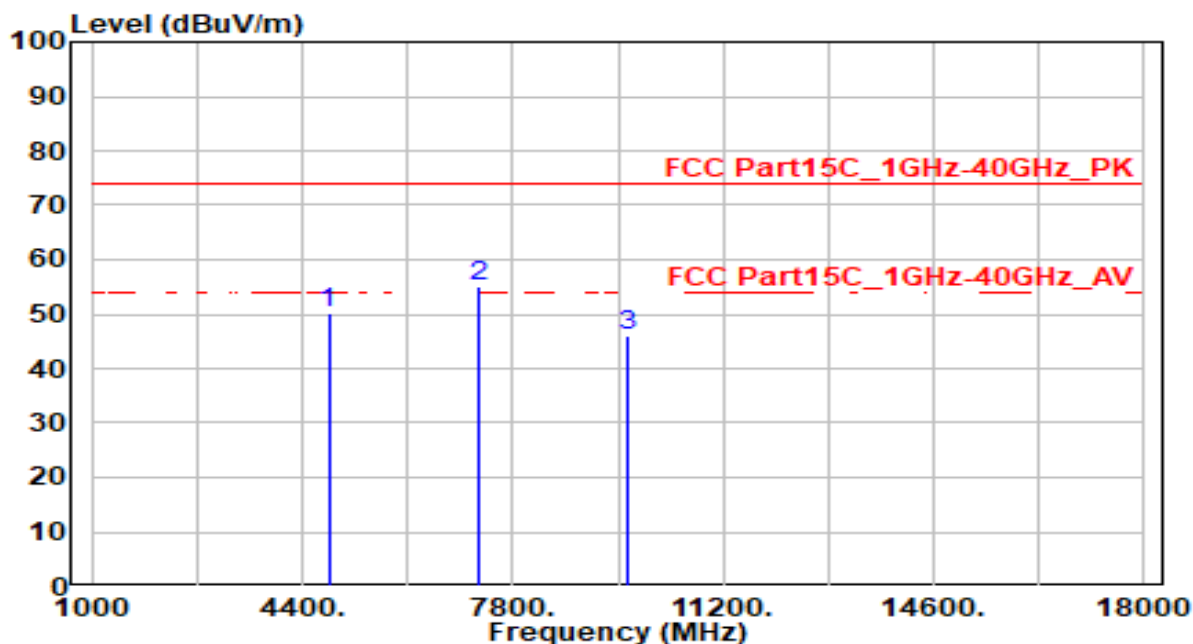


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	35.820	16.46	18.84	35.30	-4.70	40.00	100	355	QP
2		52.310	11.89	21.24	33.13	-6.87	40.00	100	25	QP
3		437.400	10.29	24.33	34.62	-11.38	46.00	200	255	QP
4		500.450	13.82	25.73	39.55	-6.45	46.00	100	90	QP
5		562.530	9.88	26.73	36.61	-9.39	46.00	100	20	QP
6		687.660	7.13	28.73	35.87	-10.13	46.00	100	215	QP

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

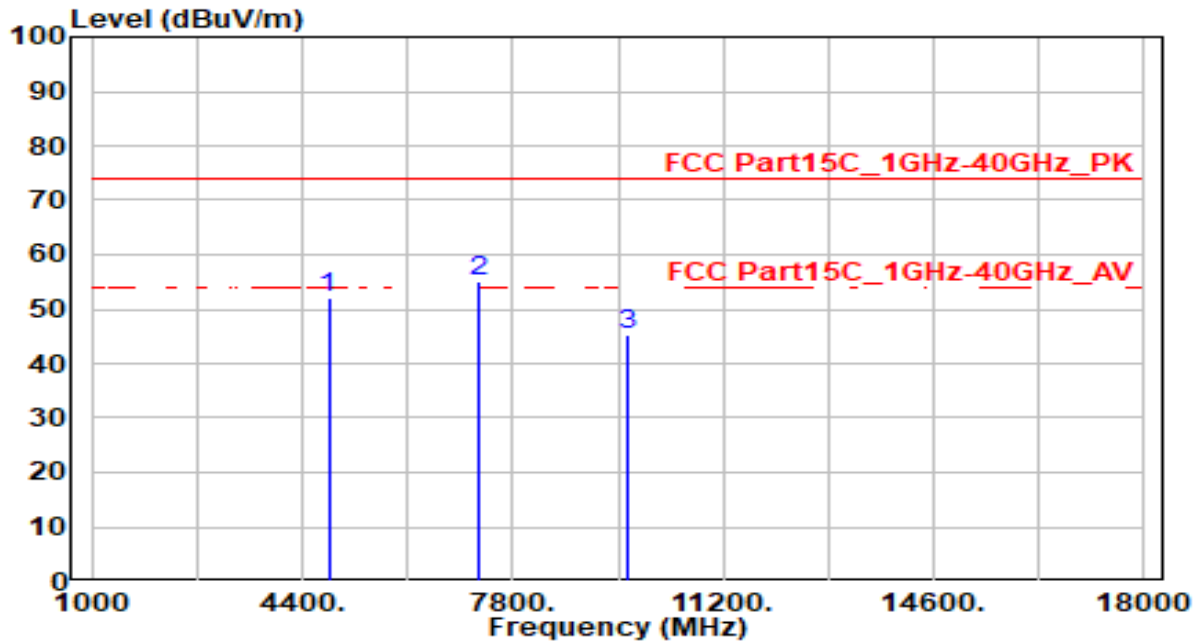


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	50.31	-0.02	50.29	-23.71	74.00	300	300	Peak
2	* 7236.000	49.96	5.01	54.97	-19.03	74.00	200	270	Peak
3	9648.000	41.34	4.69	46.03	-27.97	74.00	100	270	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level(already evaluated in Section 5.4) or LP0002 Section 3.6 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

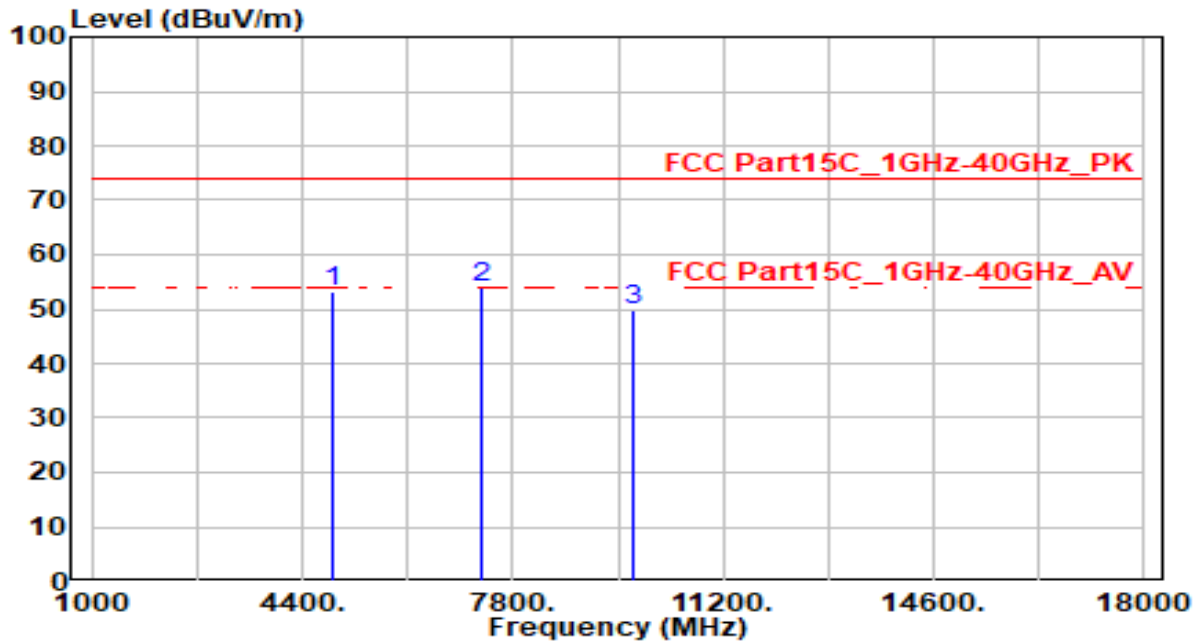


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	52.16	-0.02	52.14	-21.86	74.00	200	180	Peak
2	* 7236.000	49.98	5.01	54.99	-19.01	74.00	300	75	Peak
3	9648.000	40.71	4.69	45.40	-28.60	74.00	285	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level(already evaluated in Section 5.4) or LP0002 Section 3.6 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

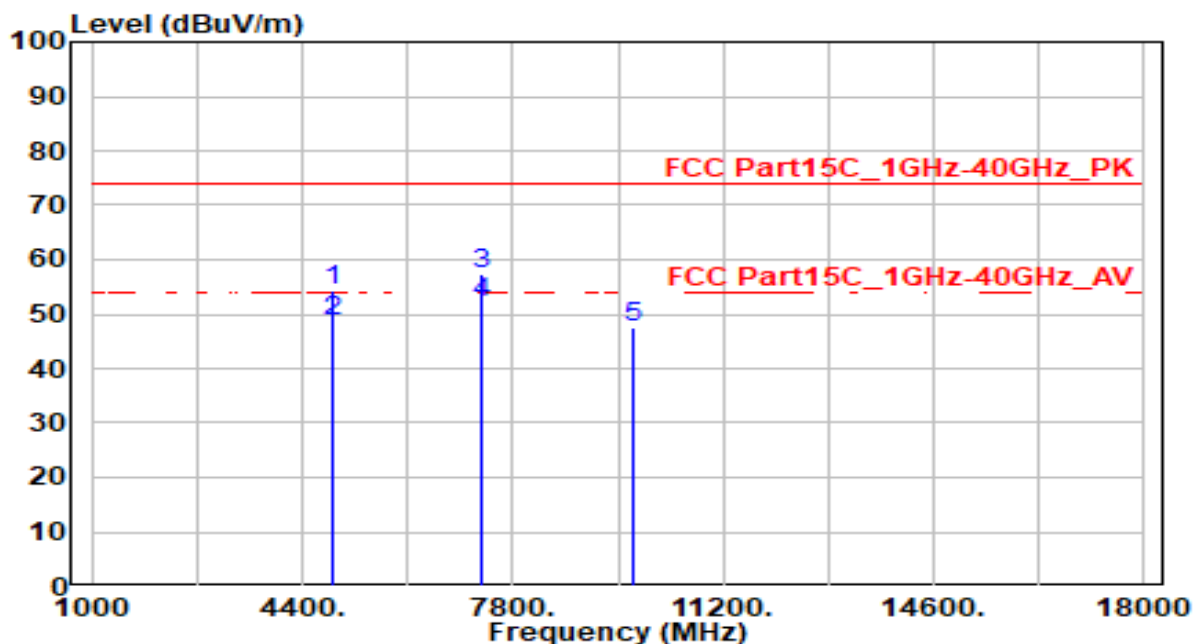


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	53.21	0.08	53.29	-20.71	74.00	300	290	Peak
2	*	7311.000	48.73	5.09	53.82	-20.18	74.00	200	275	Peak
3		9748.000	45.13	4.73	49.86	-24.14	74.00	200	260	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

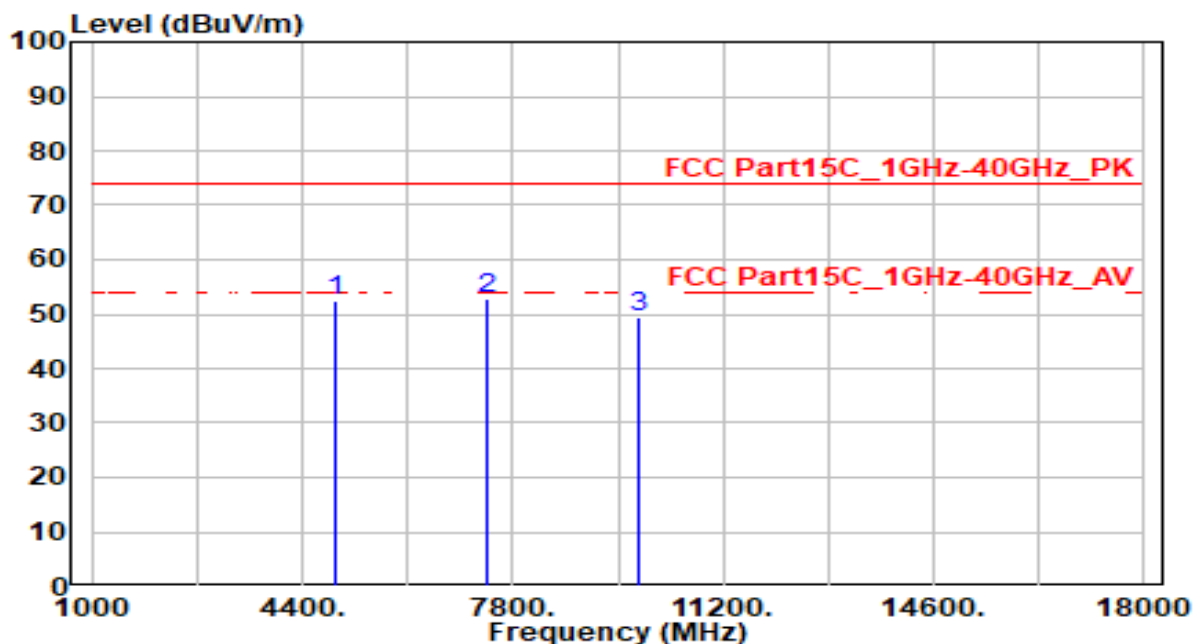


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	54.32	0.08	54.40	-19.60	74.00	300	180	Peak
2	4874.000	48.72	0.08	48.80	-5.20	54.00	300	180	Average
3	* 7311.000	52.32	5.09	57.41	-16.59	74.00	200	255	Peak
4	* 7311.000	46.81	5.09	51.90	-2.10	54.00	200	255	Average
5	9748.000	42.65	4.73	47.38	-26.62	74.00	200	265	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

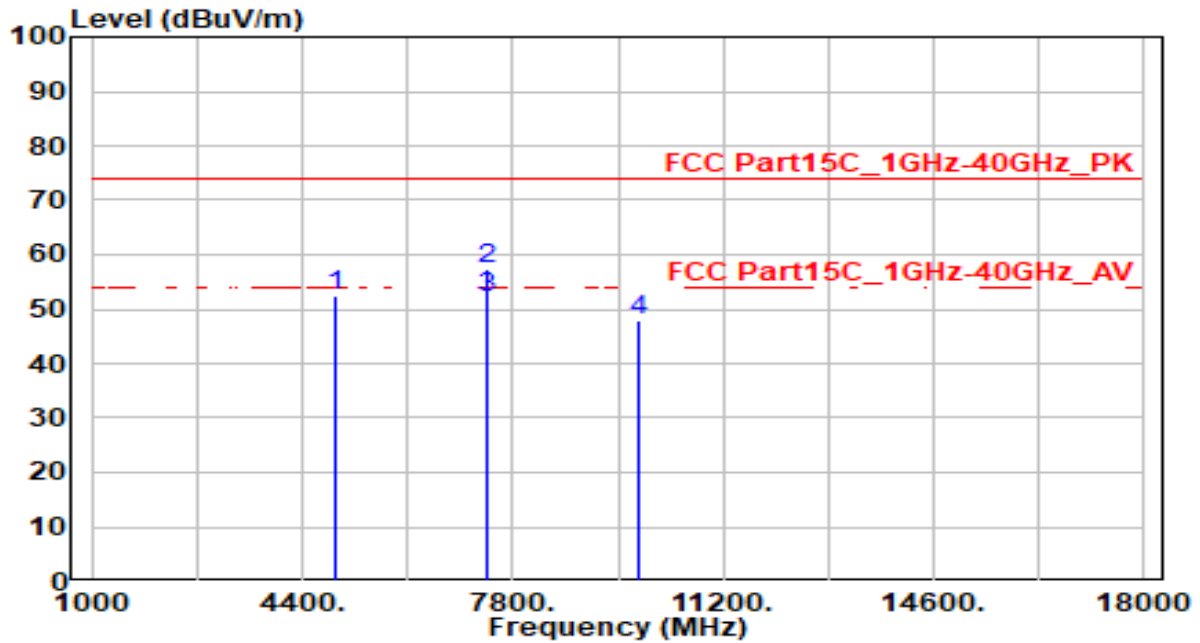


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4924.000	52.09	0.19	52.28	-21.72	74.00	300	290	Peak
2	*	7386.000	47.72	5.16	52.88	-21.12	74.00	200	105	Peak
3		9848.000	44.71	4.75	49.46	-24.54	74.00	200	265	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

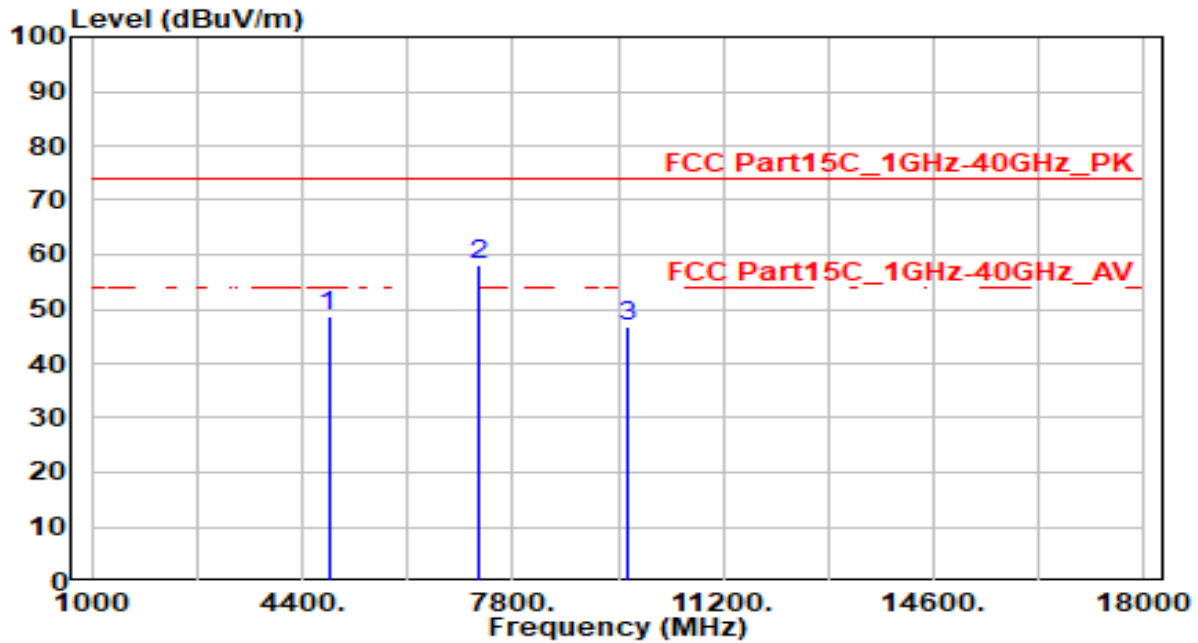


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4924.000	52.19	0.19	52.39	-21.61	74.00	300	189	Peak
2	*	7386.000	52.07	5.16	57.23	-16.77	74.00	300	70	Peak
3	*	7386.000	47.00	5.16	52.16	-1.84	54.00	300	70	Average
4		9848.000	43.05	4.75	47.79	-26.21	74.00	200	258	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

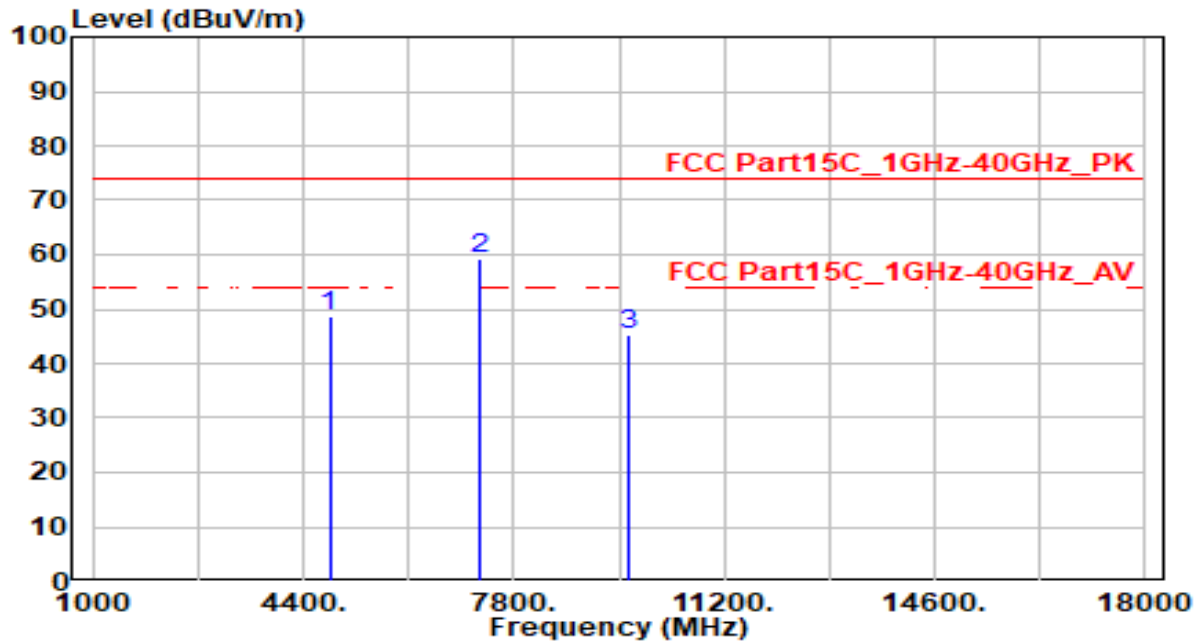


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	48.63	-0.02	48.61	-25.39	74.00	300	280	Peak
2	* 7236.000	53.13	5.01	58.15	-15.85	74.00	200	100	Peak
3	9648.000	42.08	4.69	46.77	-27.23	74.00	100	5	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level(already evaluated in Section 5.4) or LP0002 Section 3.6 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

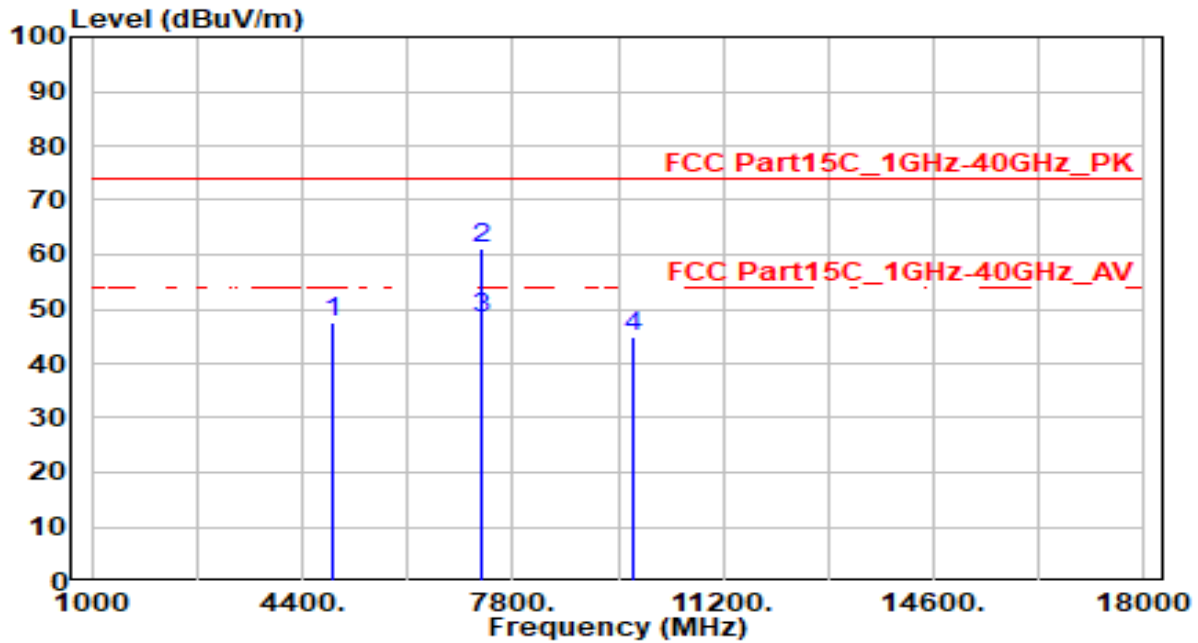


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	48.57	-0.02	48.54	-25.46	74.00	300	275	Peak
2	* 7236.000	54.21	5.01	59.22	-14.78	74.00	200	80	Peak
3	9648.000	40.63	4.69	45.32	-28.68	74.00	300	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- No2 is not in restricted band, its limit is 20dBc/30dBc of the fundamental emission level(already evaluated in Section 5.4) or LP0002 Section 3.6 which is higher.(Here, we are using stringent limits:74dBuV/m.)
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

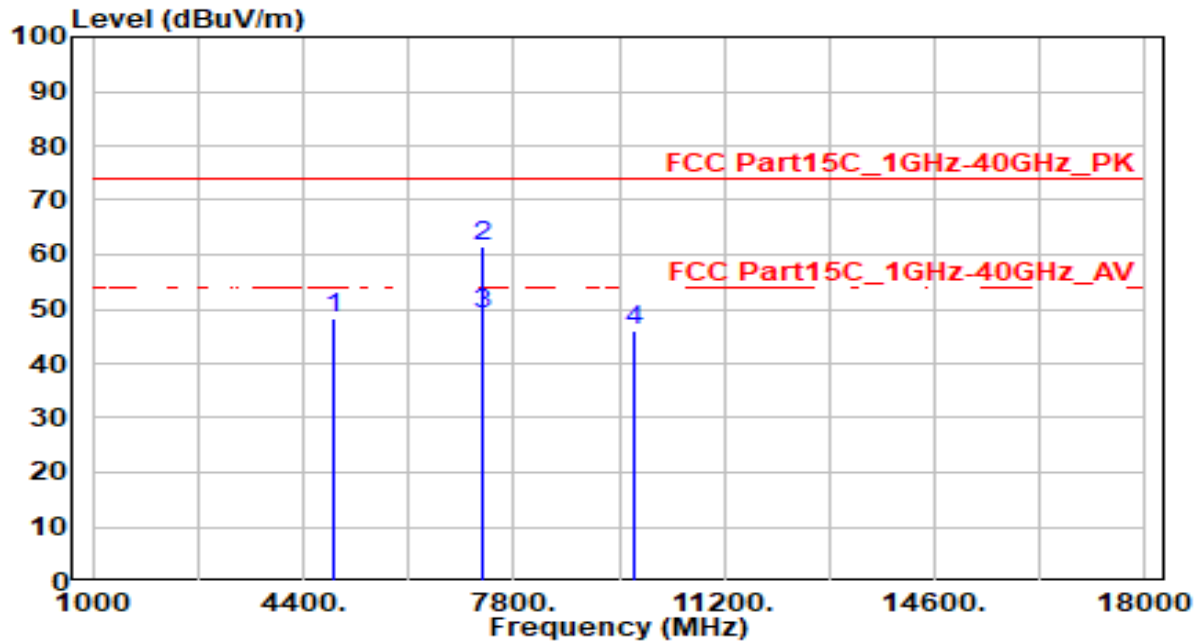


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	47.50	0.08	47.58	-26.42	74.00	300	245	Peak
2	*	7311.000	55.92	5.09	61.01	-12.99	74.00	200	270	Peak
3	*	7311.000	43.03	5.09	48.12	-5.88	54.00	200	270	Average
4		9748.000	40.09	4.73	44.81	-29.19	74.00	200	0	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

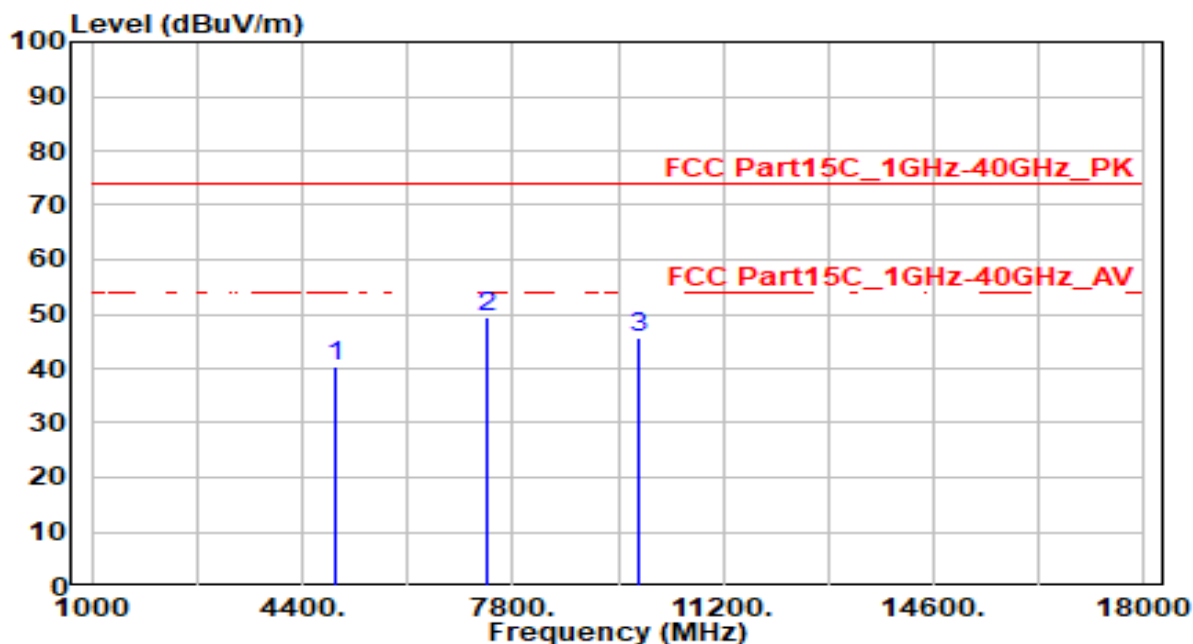


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	48.11	0.08	48.19	-25.81	74.00	300	180	Peak
2	*	7311.000	56.28	5.09	61.37	-12.63	74.00	300	70	Peak
3	*	7311.000	43.84	5.09	48.93	-5.07	54.00	300	70	Average
4		9748.000	41.48	4.73	46.21	-27.79	74.00	200	285	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

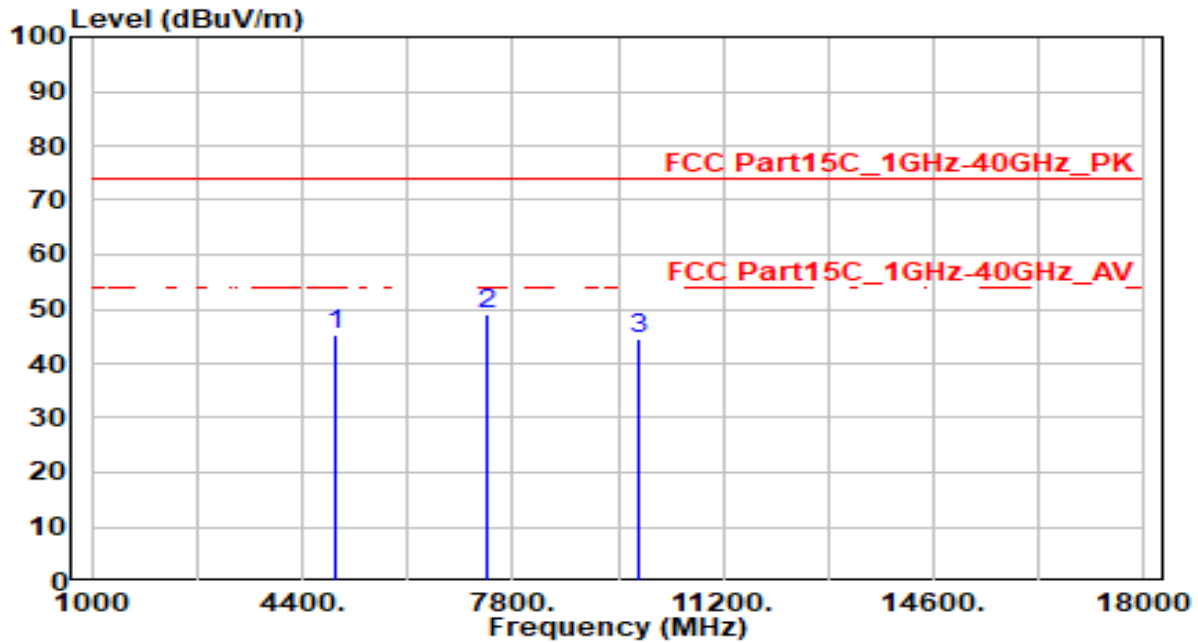


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4924.000	40.01	0.19	40.20	-33.80	74.00	200	205	Peak
2	*	7386.000	44.45	5.16	49.61	-24.39	74.00	200	110	Peak
3		9848.000	41.00	4.75	45.75	-28.25	74.00	200	160	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

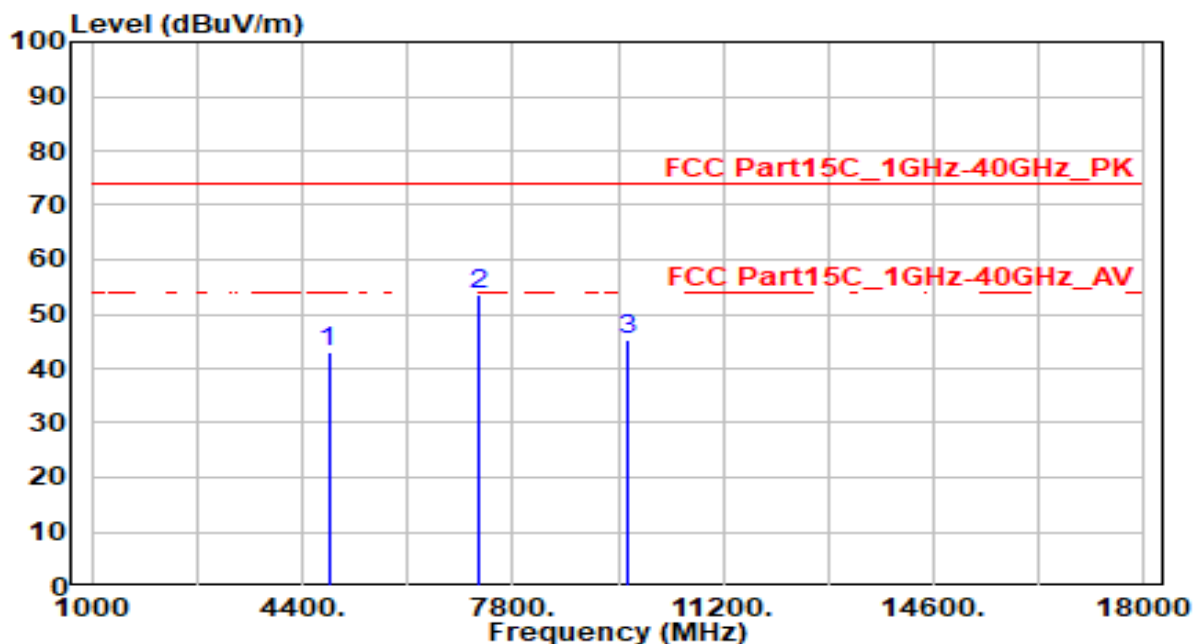


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4924.000	45.06	0.19	45.25	-28.75	74.00	300	235	Peak
2	*	7386.000	43.92	5.16	49.08	-24.92	74.00	300	130	Peak
3		9848.000	39.65	4.75	44.40	-29.60	74.00	300	80	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

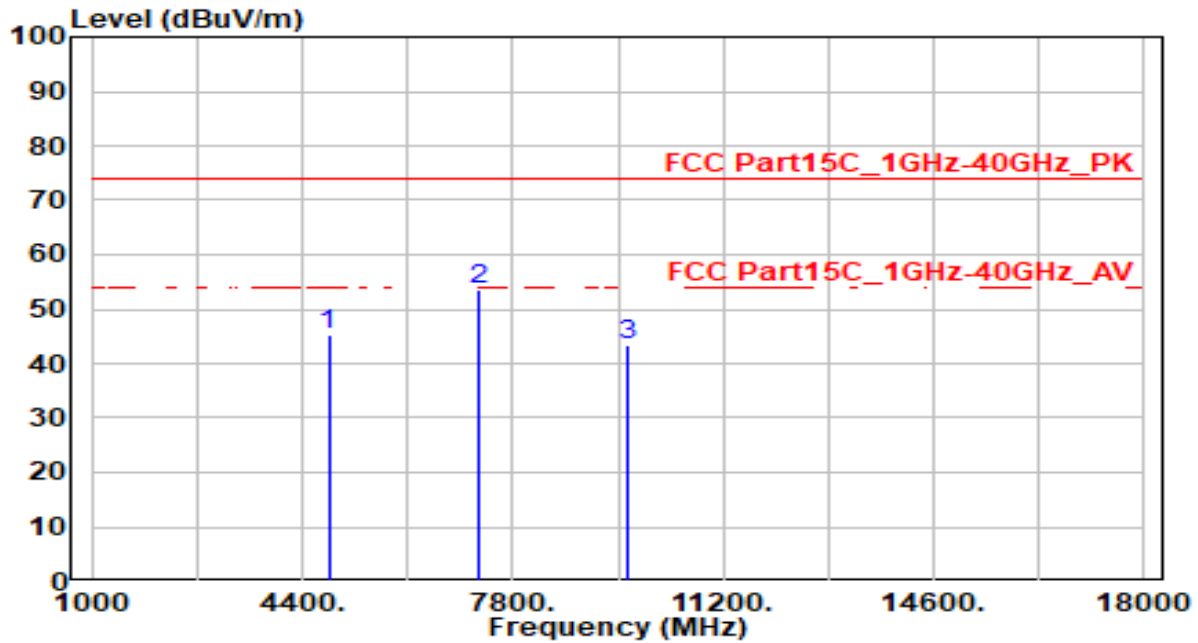


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.99	-0.02	42.97	-31.03	74.00	200	120	Peak
2	* 7236.000	48.63	5.01	53.64	-20.36	74.00	200	105	Peak
3	9648.000	40.44	4.69	45.13	-28.87	74.00	200	20	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

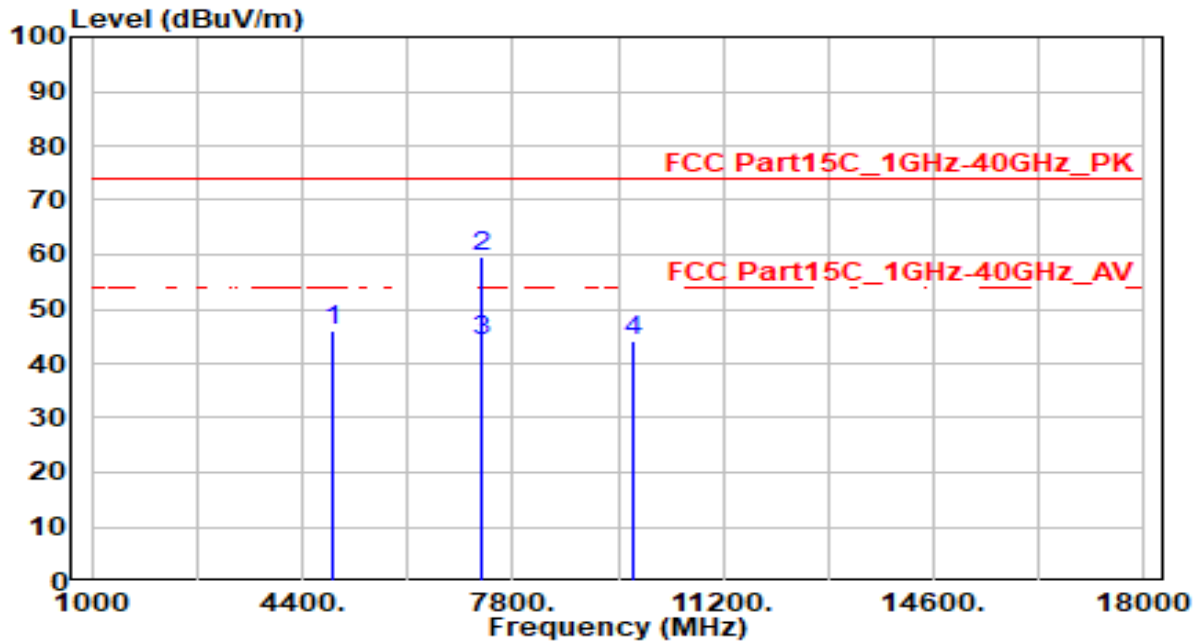


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	45.26	-0.02	45.24	-28.76	74.00	300	235	Peak
2	* 7236.000	48.61	5.01	53.62	-20.38	74.00	300	130	Peak
3	9648.000	38.62	4.69	43.31	-30.69	74.00	300	85	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

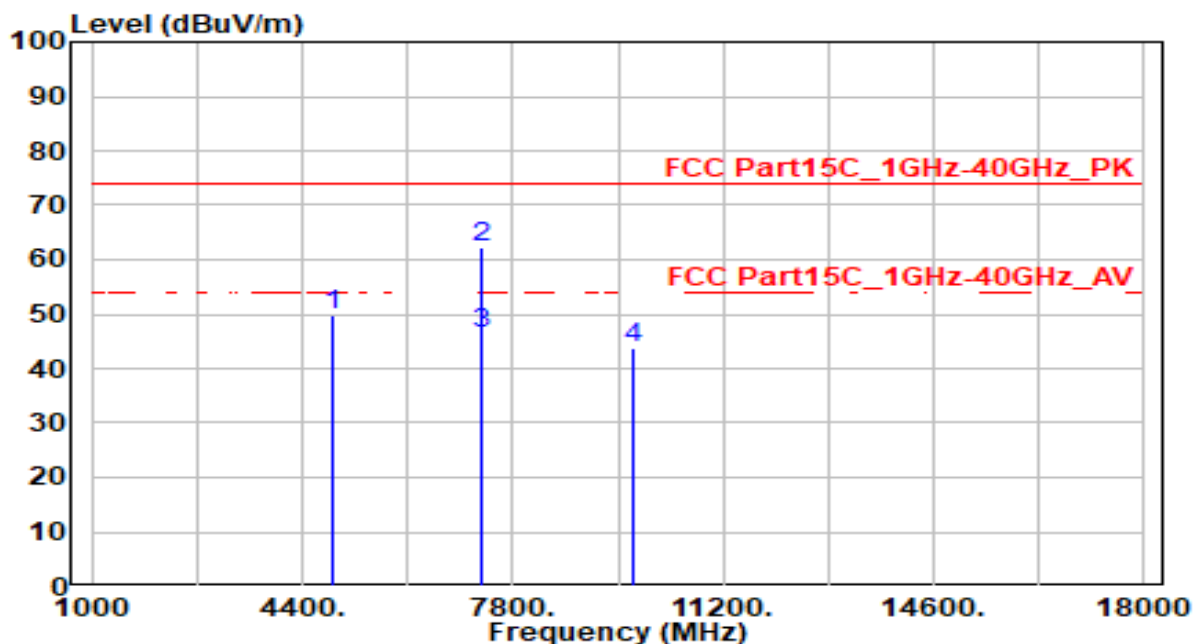


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	46.03	0.08	46.12	-27.88	74.00	200	25	Peak
2	*	7311.000	54.38	5.09	59.46	-14.54	74.00	200	275	Peak
3	*	7311.000	39.13	5.09	44.21	-9.79	54.00	200	275	Average
4		9748.000	39.28	4.73	44.01	-29.99	74.00	200	275	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

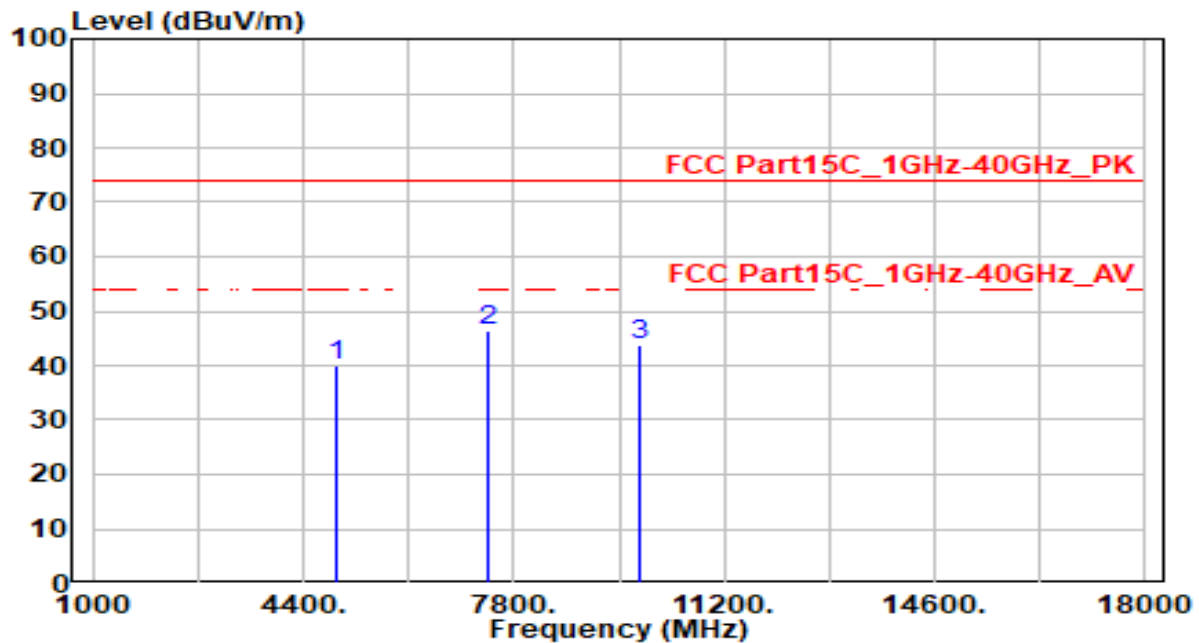


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4874.000	49.90	0.08	49.98	-24.02	74.00	300	130	Peak
2	*	7311.000	57.01	5.09	62.10	-11.90	74.00	300	135	Peak
3	*	7311.000	41.38	5.09	46.47	-7.53	54.00	300	135	Average
4		9748.000	38.91	4.73	43.64	-30.36	74.00	300	340	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

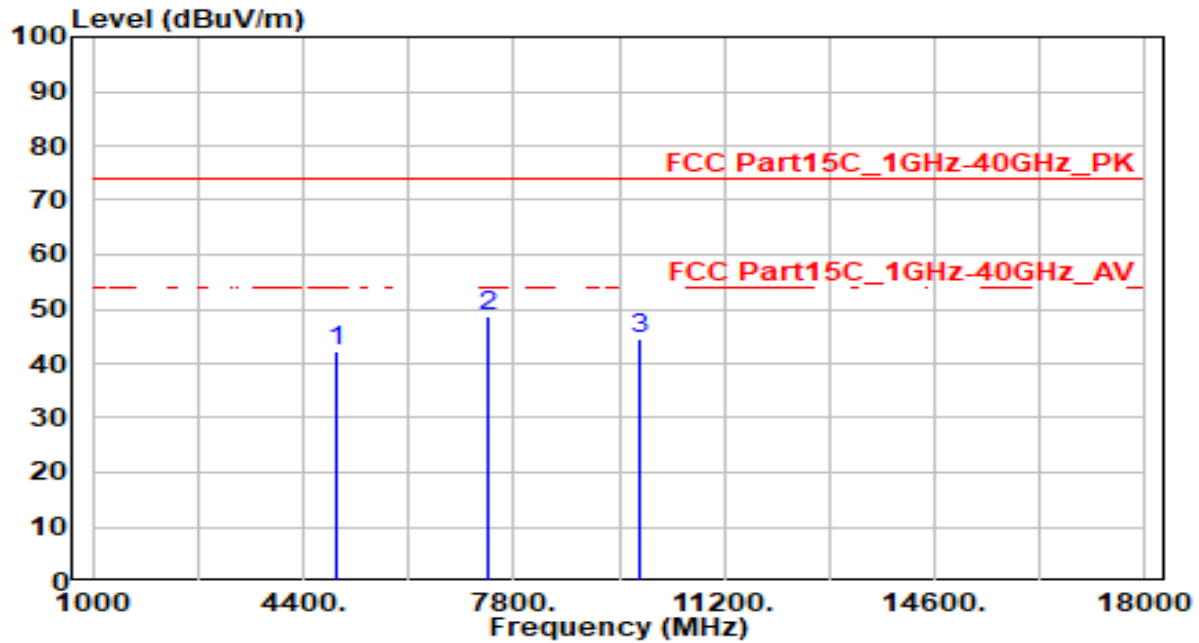


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	39.77	0.19	39.97	-34.03	74.00	200	265	Peak
2	* 7386.000	41.39	5.16	46.55	-27.45	74.00	200	275	Peak
3	9848.000	38.99	4.75	43.74	-30.26	74.00	200	355	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

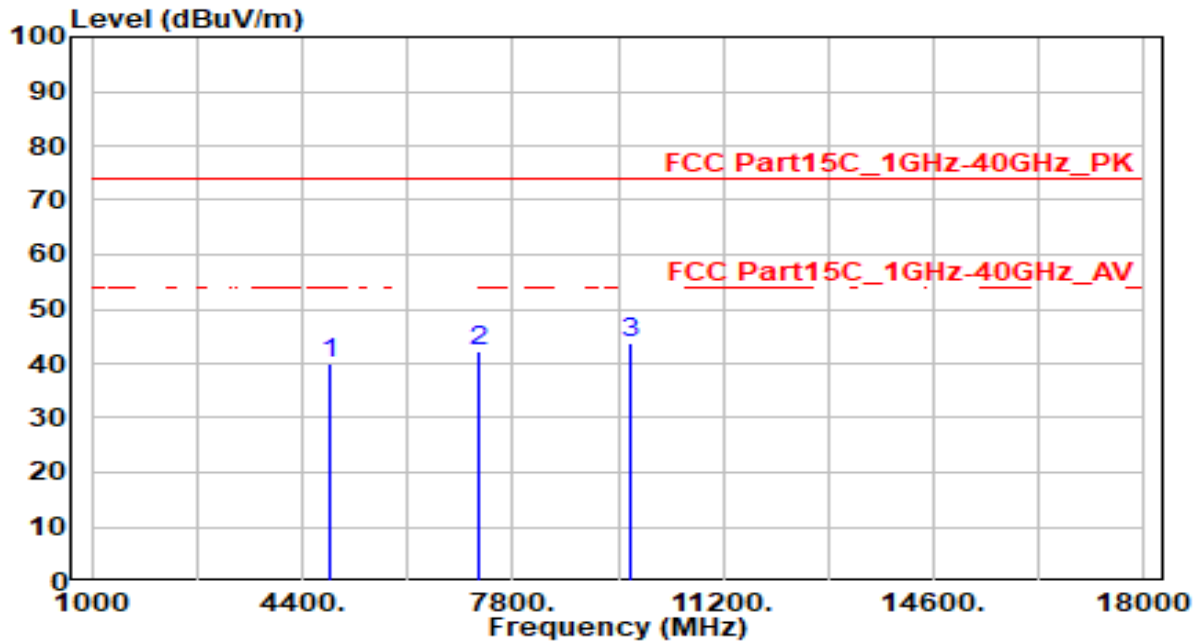


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	42.17	0.19	42.36	-31.64	74.00	300	170	Peak
2	* 7386.000	43.38	5.16	48.54	-25.46	74.00	300	225	Peak
3	9848.000	39.89	4.75	44.64	-29.36	74.00	300	325	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

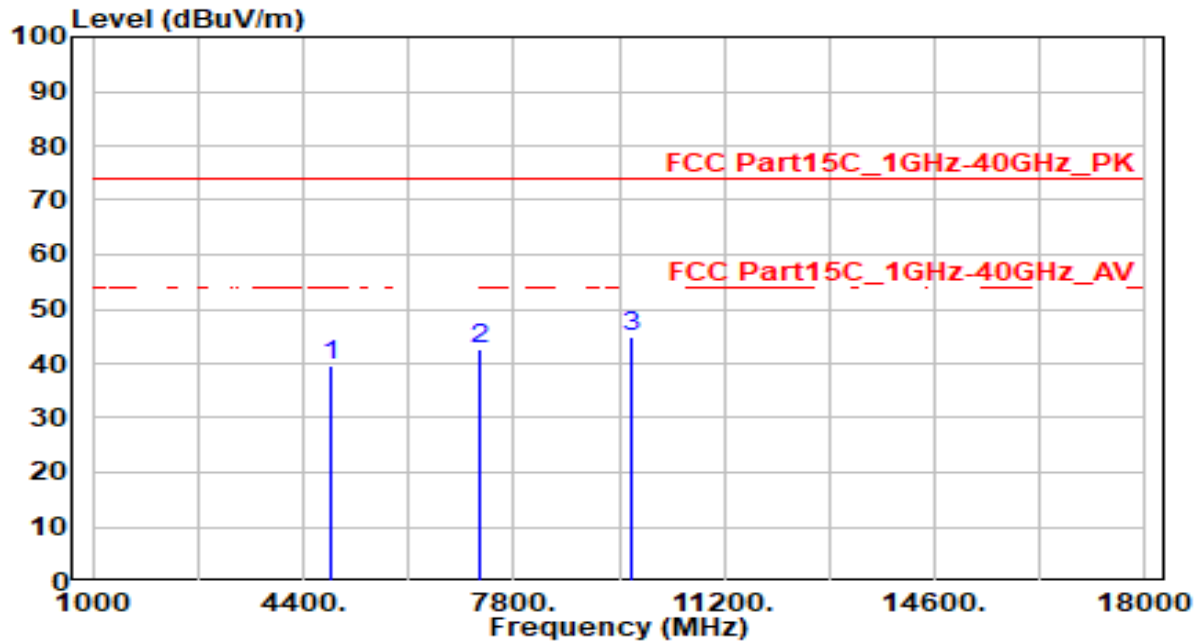


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.85	0.02	39.87	-34.13	74.00	200	360	Peak
2	7266.000	37.38	5.04	42.42	-31.58	74.00	200	320	Peak
3	* 9688.000	38.95	4.71	43.65	-30.35	74.00	200	145	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

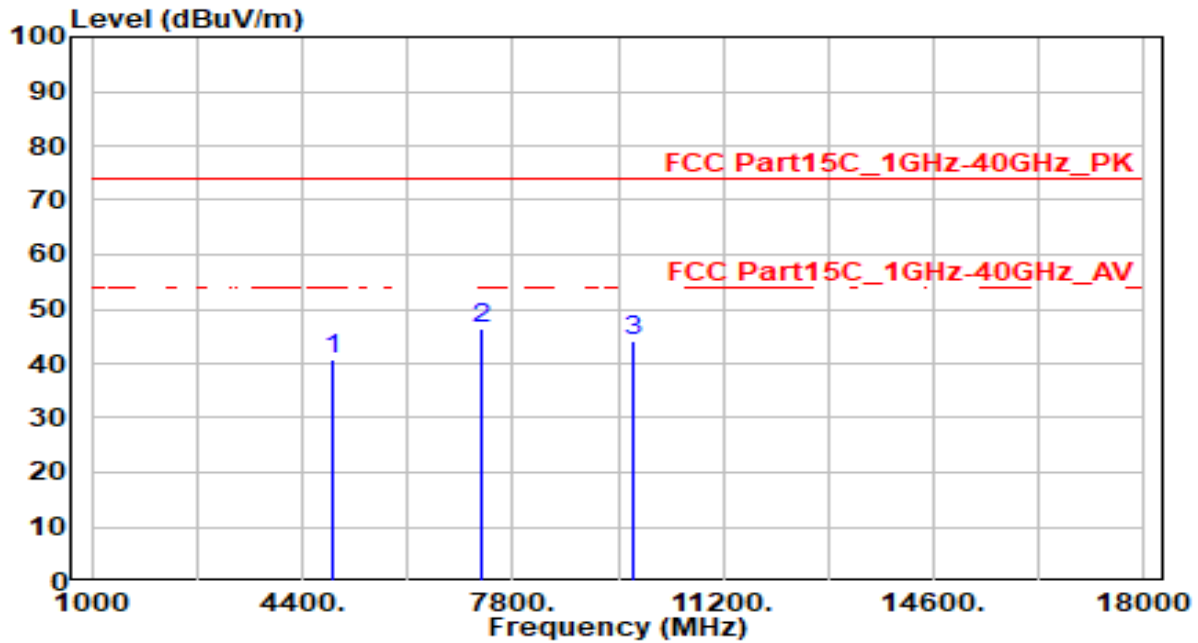


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	39.77	0.02	39.79	-34.21	74.00	300	170	Peak
2	7266.000	37.74	5.04	42.78	-31.22	74.00	300	360	Peak
3	* 9688.000	40.09	4.71	44.80	-29.20	74.00	300	90	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

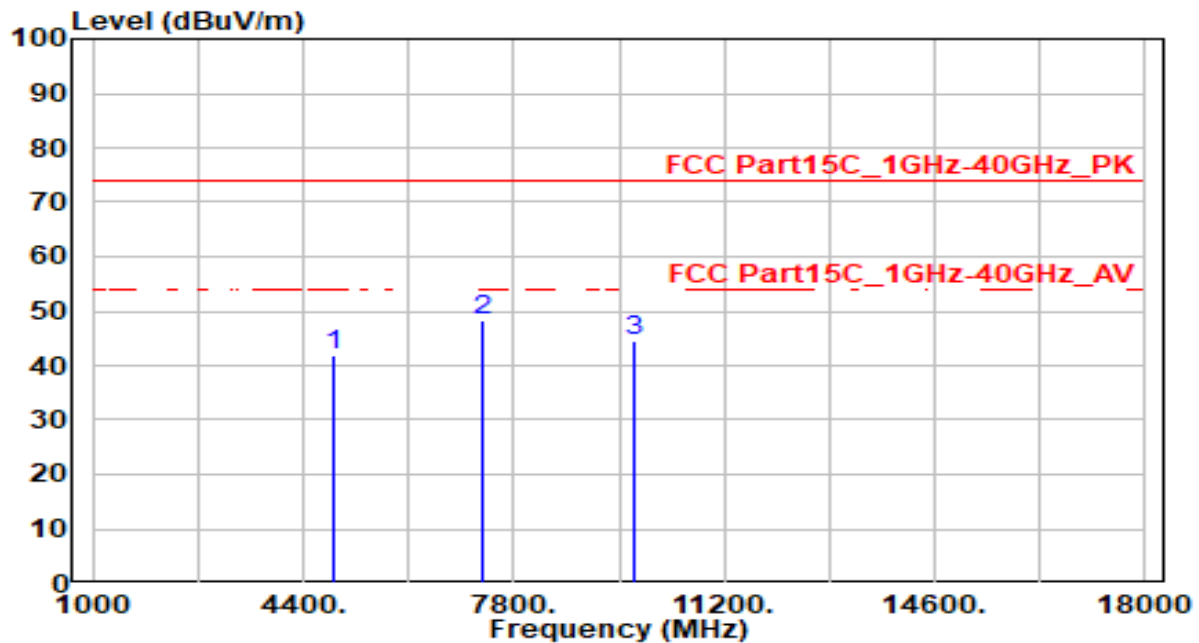


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.70	0.08	40.78	-33.22	74.00	200	0	Peak
2	* 7311.000	41.28	5.09	46.37	-27.63	74.00	200	230	Peak
3	9748.000	39.43	4.73	44.16	-29.84	74.00	200	360	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

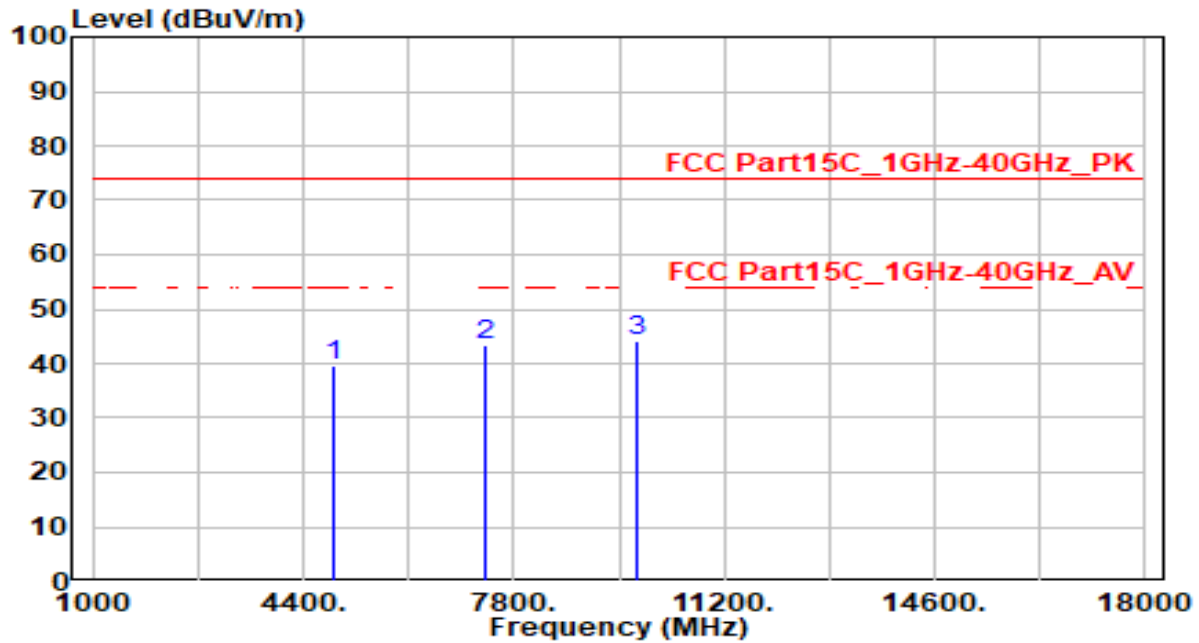


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.92	0.08	42.01	-31.99	74.00	300	175	Peak
2	* 7311.000	43.30	5.09	48.39	-25.61	74.00	300	65	Peak
3	9748.000	39.78	4.73	44.51	-29.49	74.00	300	80	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

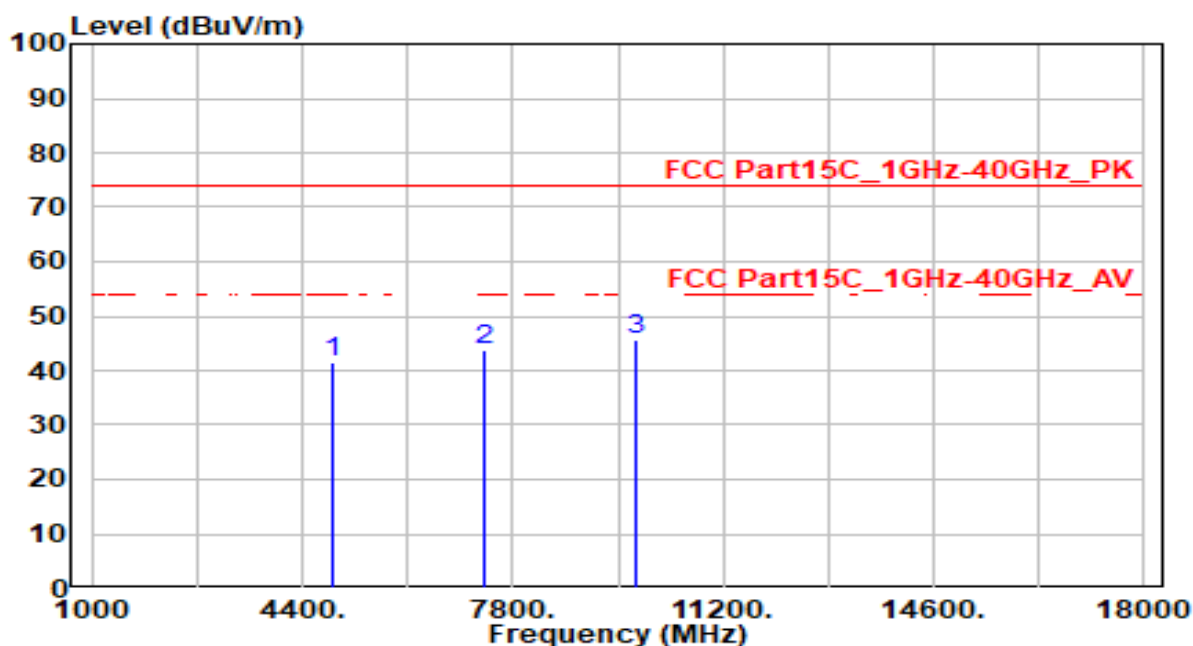


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	39.37	0.15	39.52	-34.48	74.00	200	135	Peak
2	7356.000	38.25	5.13	43.38	-30.62	74.00	200	125	Peak
3	* 9808.000	39.41	4.75	44.16	-29.84	74.00	200	360	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
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	4904.000	41.45	0.15	41.59	-32.41	74.00	300	40	Peak
2	7356.000	38.75	5.13	43.88	-30.12	74.00	300	195	Peak
3	* 9808.000	41.06	4.75	45.81	-28.19	74.00	300	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.

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 Section 6.3 (General Requirements)

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

7.7.3.Test Setting

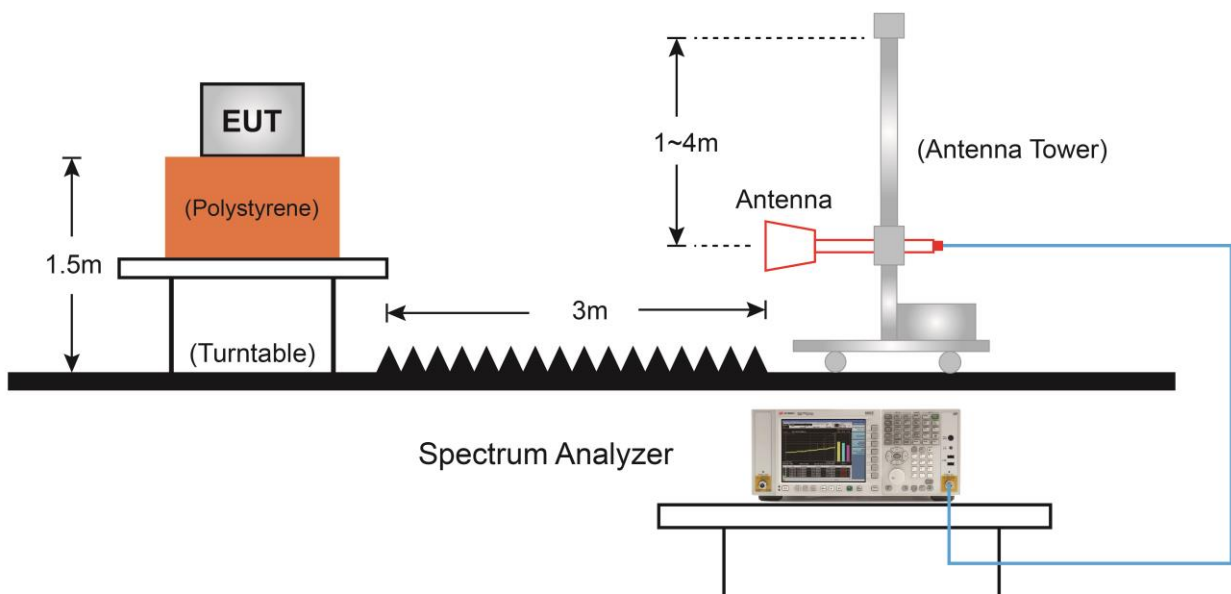
Peak Field Strength Measurements

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)

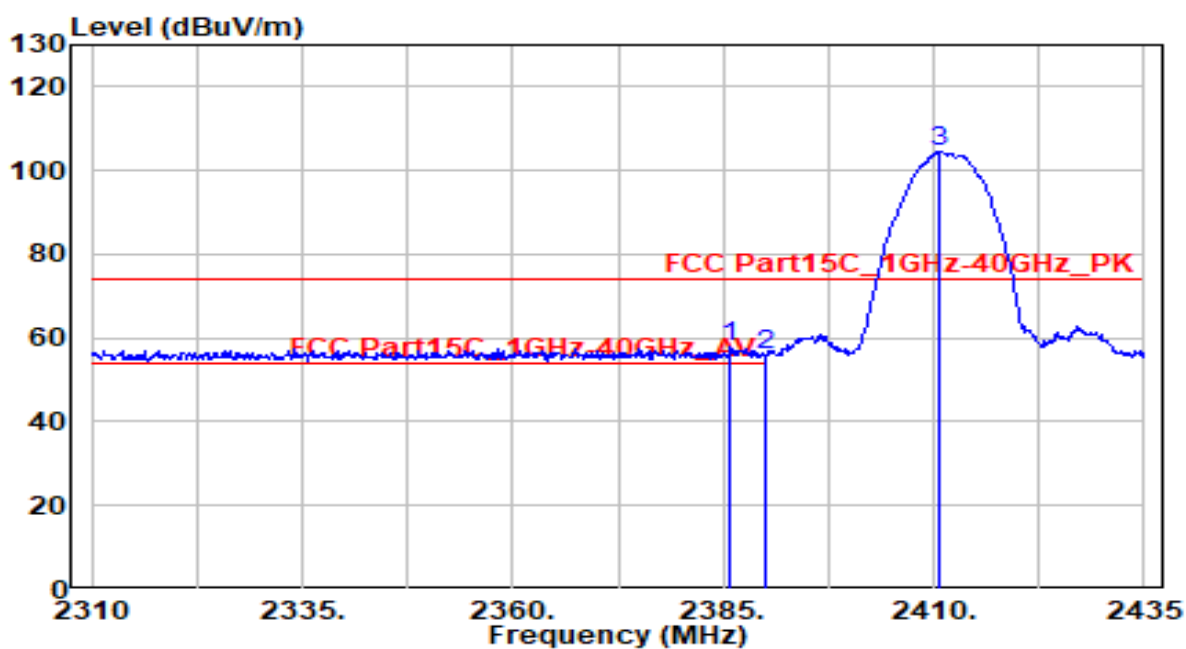
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. 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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

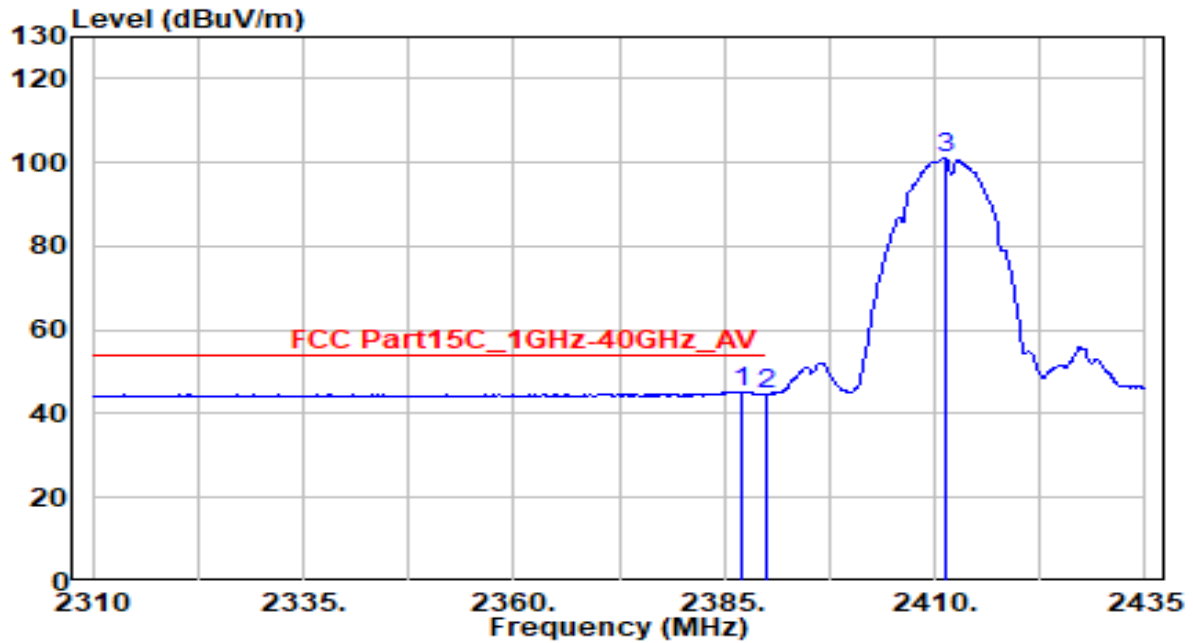


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.875	27.12	30.79	57.91	-16.09	74.00	100	30	Peak
2		2390.000	25.22	30.80	56.02	-17.98	74.00	100	30	Peak
3		2410.750	73.67	30.85	104.52	N/A	N/A	100	30	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

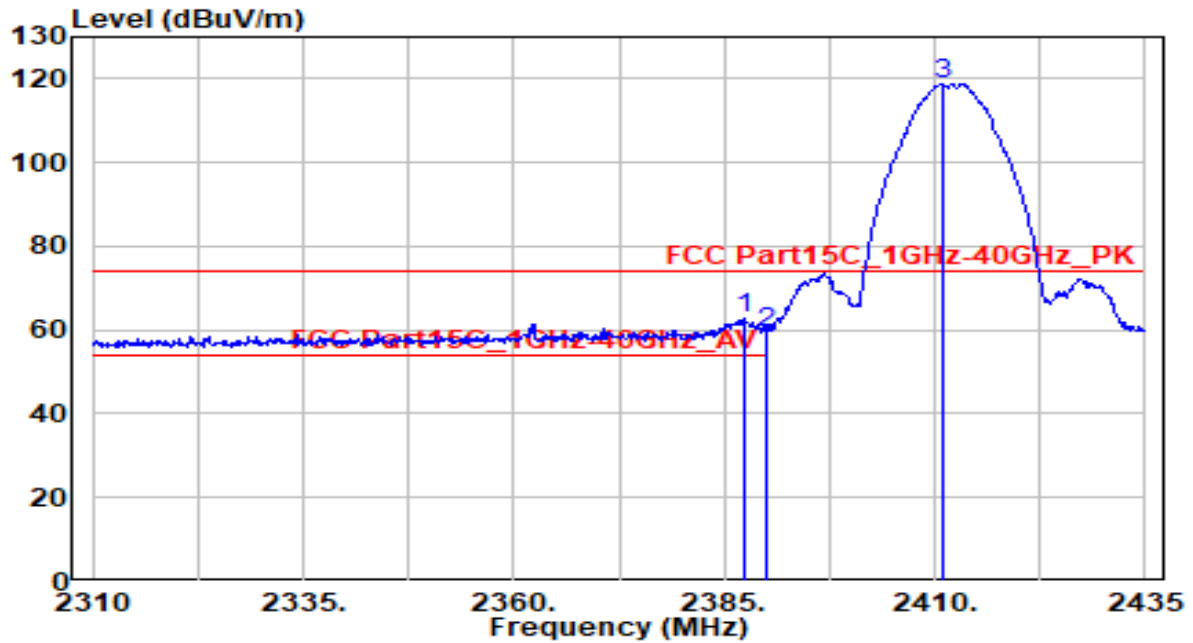


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.125	14.48	30.80	45.28	-8.72	54.00	100	30	Average
2		2390.000	14.06	30.80	44.86	-9.14	54.00	100	30	Average
3		2411.250	70.40	30.85	101.25	N/A	N/A	100	30	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

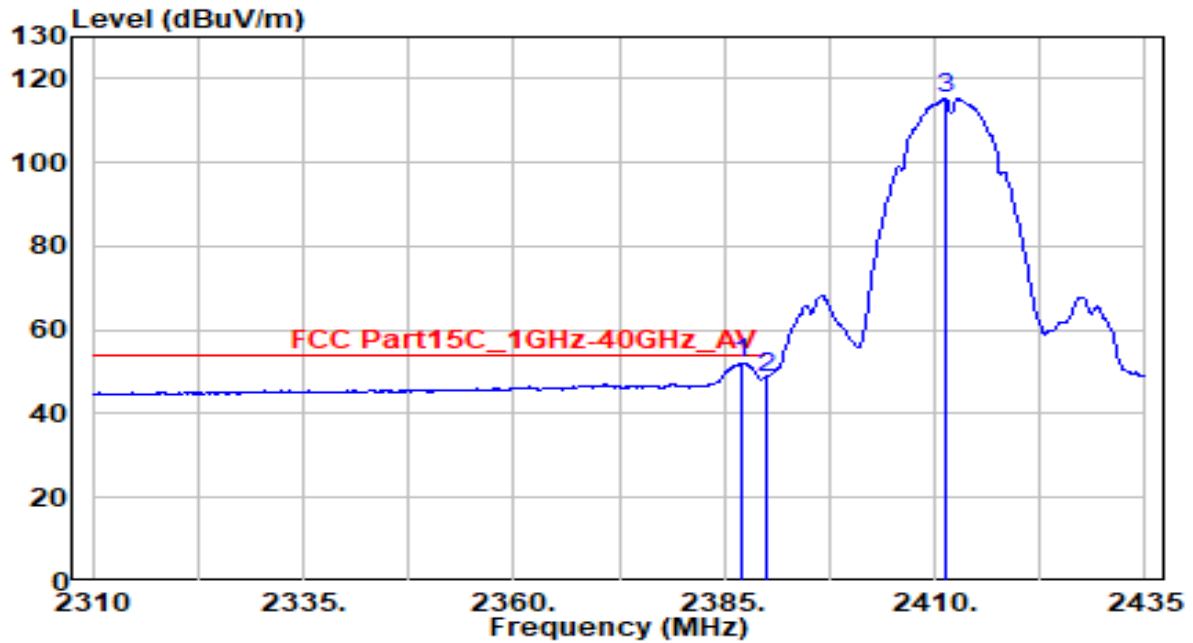


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.250	32.03	30.80	62.83	-11.17	74.00	100	150	Peak
2		2390.000	28.78	30.80	59.58	-14.42	74.00	100	150	Peak
3		2410.875	87.86	30.85	118.71	N/A	N/A	100	150	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

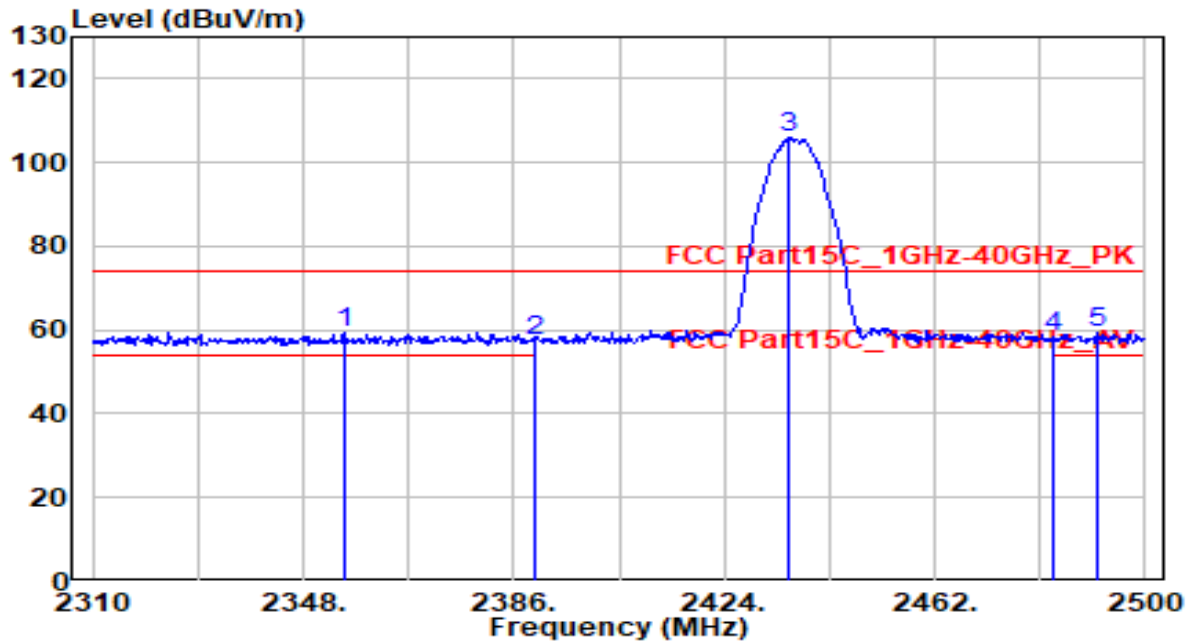


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.125	21.30	30.80	52.10	-1.90	54.00	100	150	Average
2		2390.000	17.92	30.80	48.72	-5.28	54.00	100	150	Average
3		2411.250	84.48	30.85	115.33	N/A	N/A	100	150	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

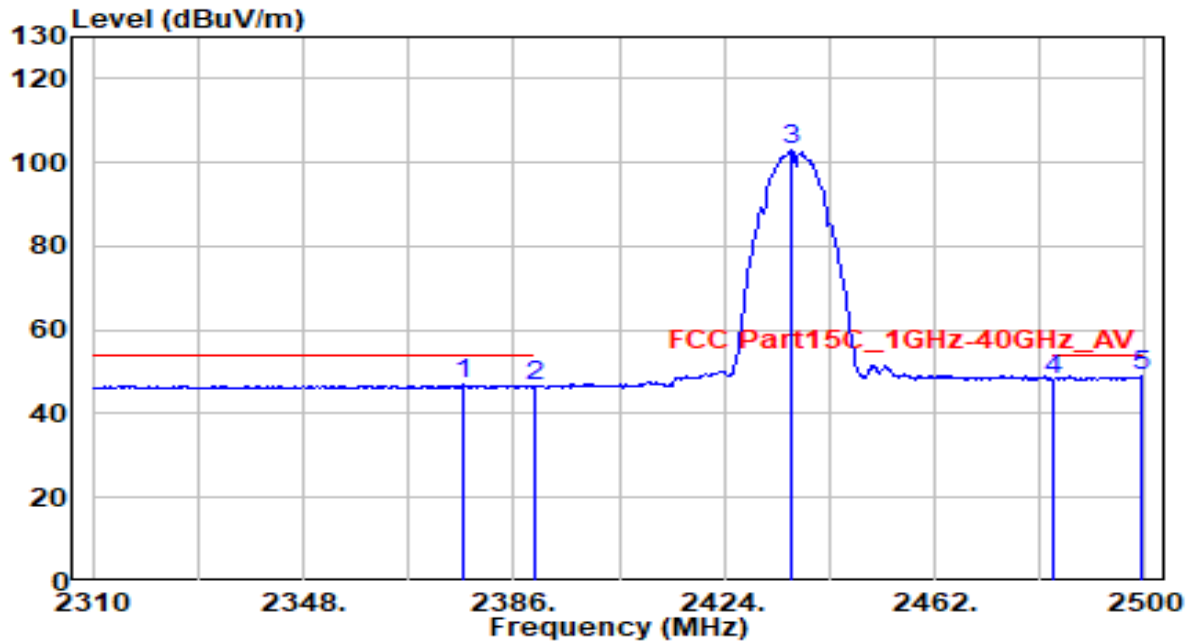


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2355.410	28.74	30.72	59.46	-14.54	74.00	120	65	Peak
2		2390.000	26.70	30.80	57.50	-16.50	74.00	120	65	Peak
3		2435.780	75.06	30.90	105.96	N/A	N/A	120	65	Peak
4		2483.500	27.31	30.99	58.30	-15.70	74.00	120	65	Peak
5		2491.450	28.11	31.00	59.12	-14.88	74.00	120	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

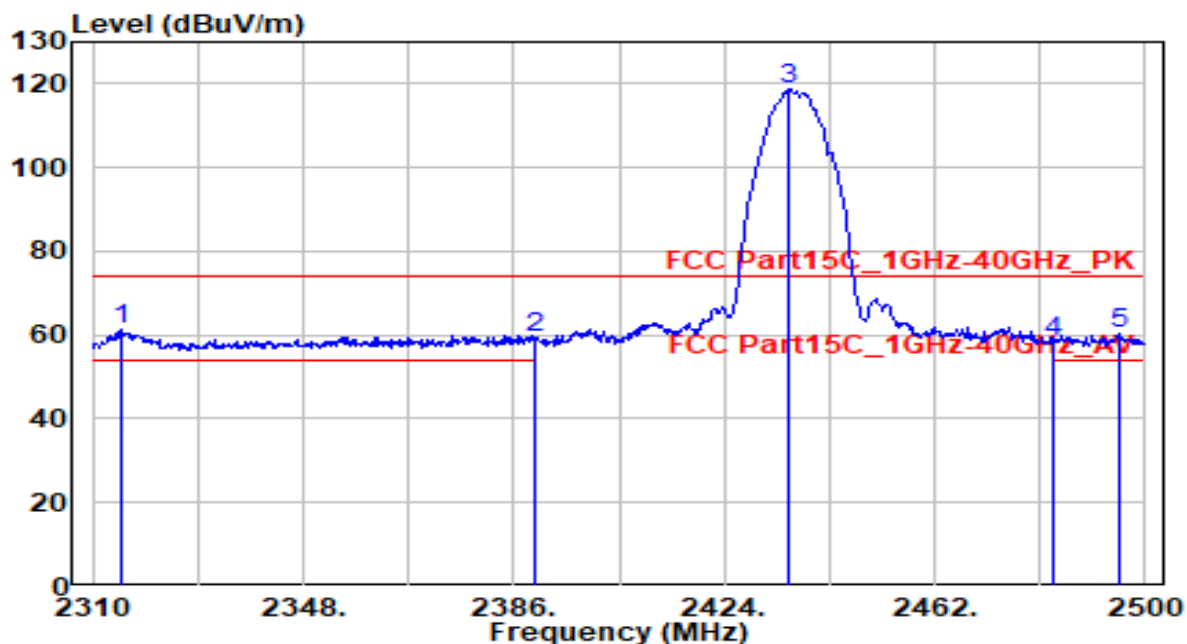


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2376.880	16.09	30.77	46.86	-7.14	54.00	120	65	Average
2	2390.000	15.73	30.80	46.54	-7.46	54.00	120	65	Average
3	2436.160	71.98	30.90	102.88	N/A	N/A	120	65	Average
4	2483.500	17.25	30.99	48.23	-5.77	54.00	120	65	Average
5	* 2499.430	17.87	31.02	48.89	-5.11	54.00	120	65	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

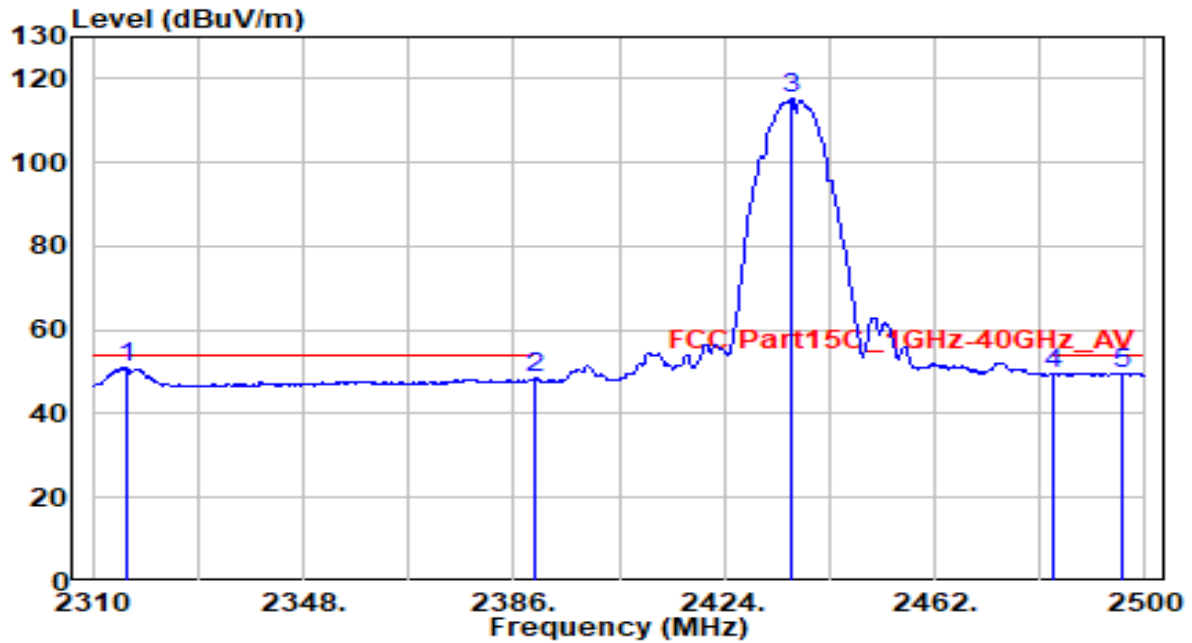


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2314.940	30.53	30.62	61.15	-12.85	74.00	165	185	Peak
2		2390.000	28.66	30.80	59.47	-14.53	74.00	165	185	Peak
3		2435.780	87.62	30.90	118.51	N/A	N/A	165	185	Peak
4		2483.500	27.58	30.99	58.57	-15.43	74.00	165	185	Peak
5		2495.250	29.11	31.01	60.12	-13.88	74.00	165	185	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

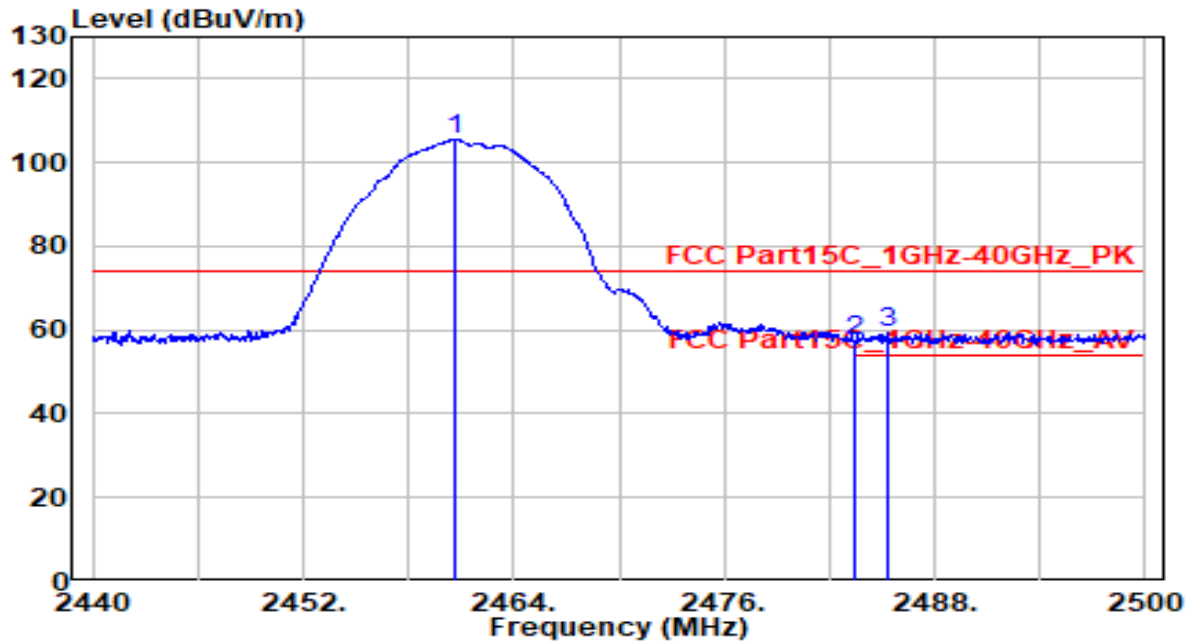


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2316.080	20.41	30.62	51.03	-2.97	54.00	165	185	Average
2		2390.000	17.60	30.80	48.40	-5.60	54.00	165	185	Average
3		2436.350	84.57	30.90	115.46	N/A	N/A	165	185	Average
4		2483.500	18.51	30.99	49.50	-4.50	54.00	165	185	Average
5		2496.010	18.78	31.01	49.79	-4.21	54.00	165	185	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

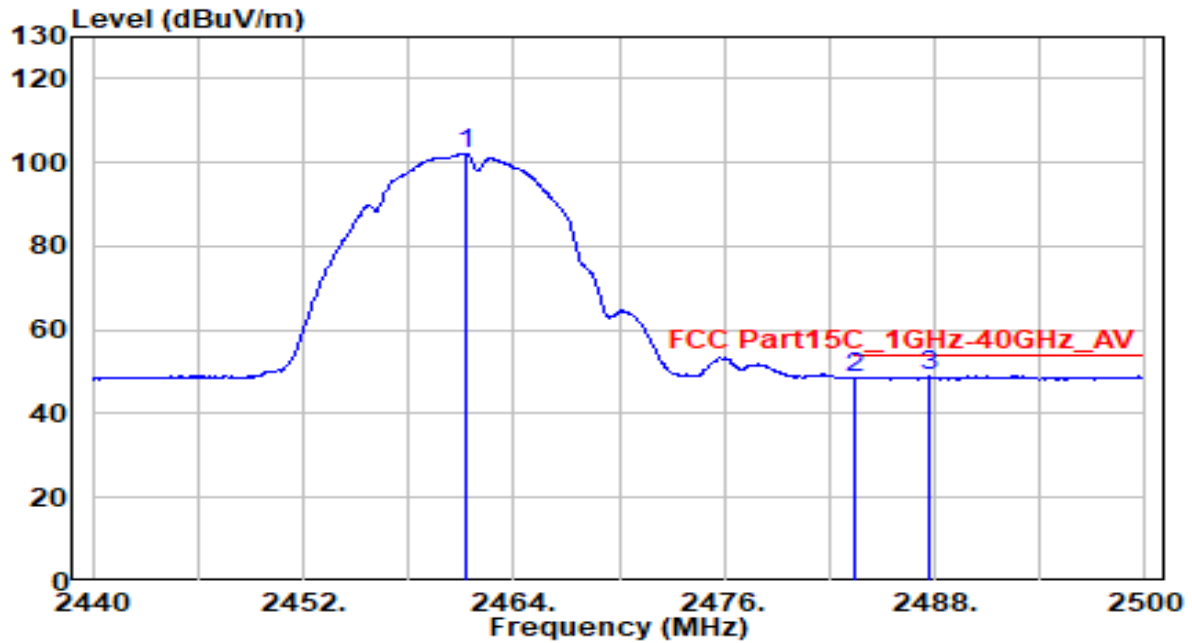


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.640	74.41	30.94	105.35	N/A	N/A	150	170	Peak
2	2483.500	26.42	30.99	57.41	-16.59	74.00	150	170	Peak
3	* 2485.360	28.38	30.99	59.37	-14.63	74.00	150	170	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

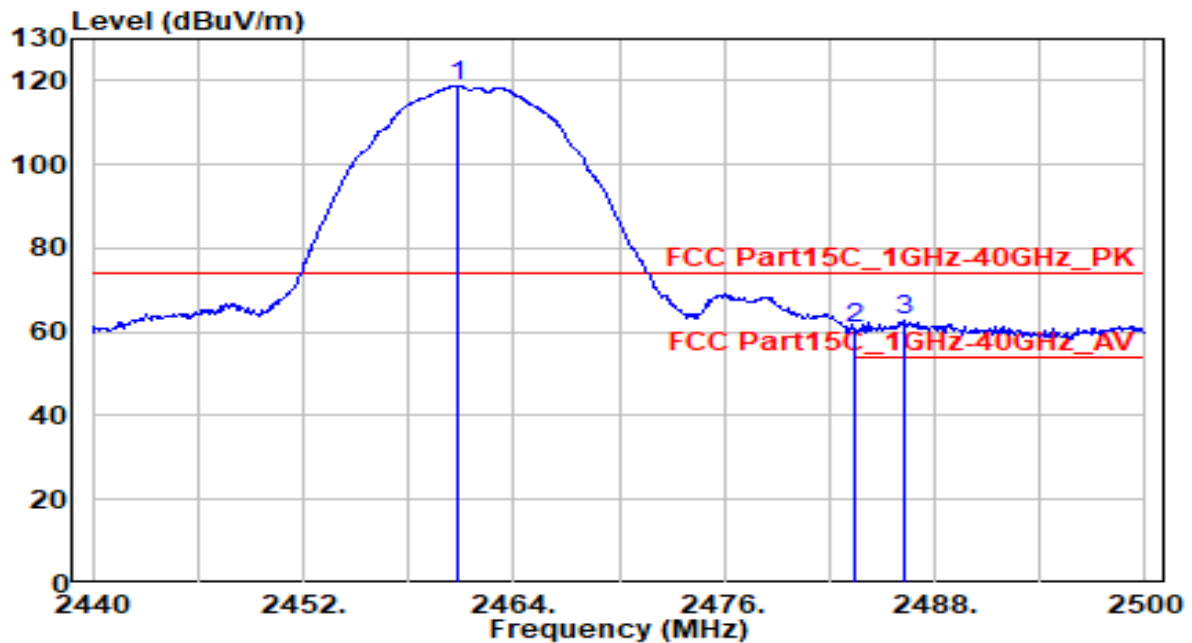


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.240	71.17	30.95	102.12	N/A	N/A	150	170	Average
2	2483.500	17.40	30.99	48.39	-5.61	54.00	150	170	Average
3	* 2487.700	18.16	31.00	49.16	-4.84	54.00	150	170	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

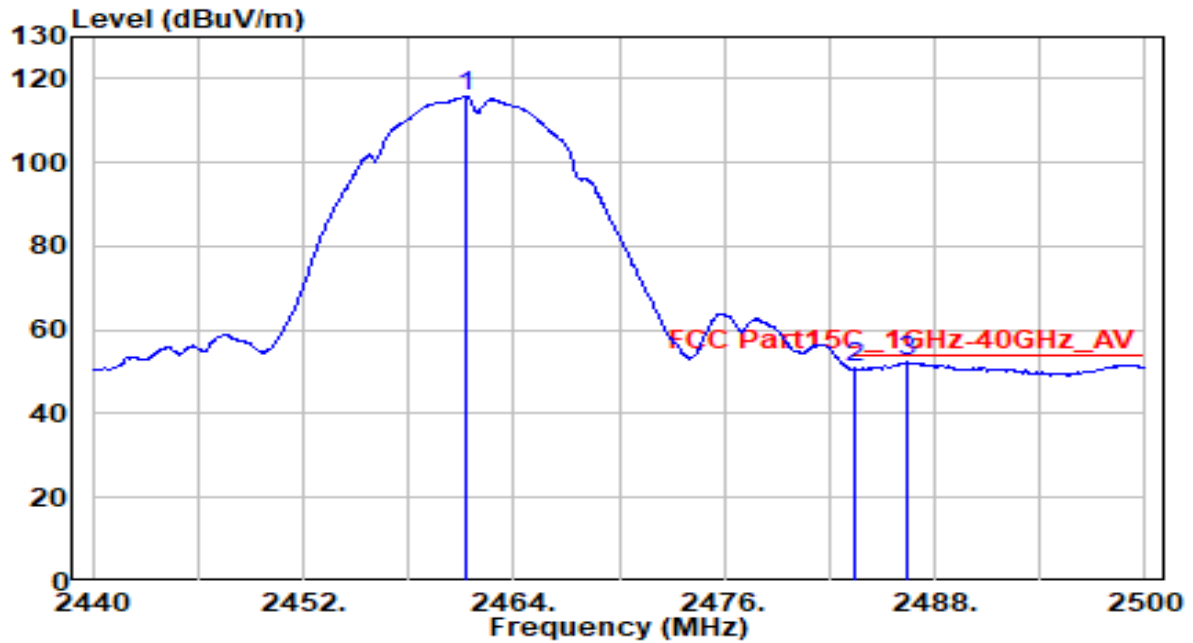


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.760	87.81	30.94	118.76	N/A	N/A	140	185	Peak
2	2483.500	29.61	30.99	60.60	-13.40	74.00	140	185	Peak
3	* 2486.320	31.58	30.99	62.58	-11.42	74.00	140	185	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

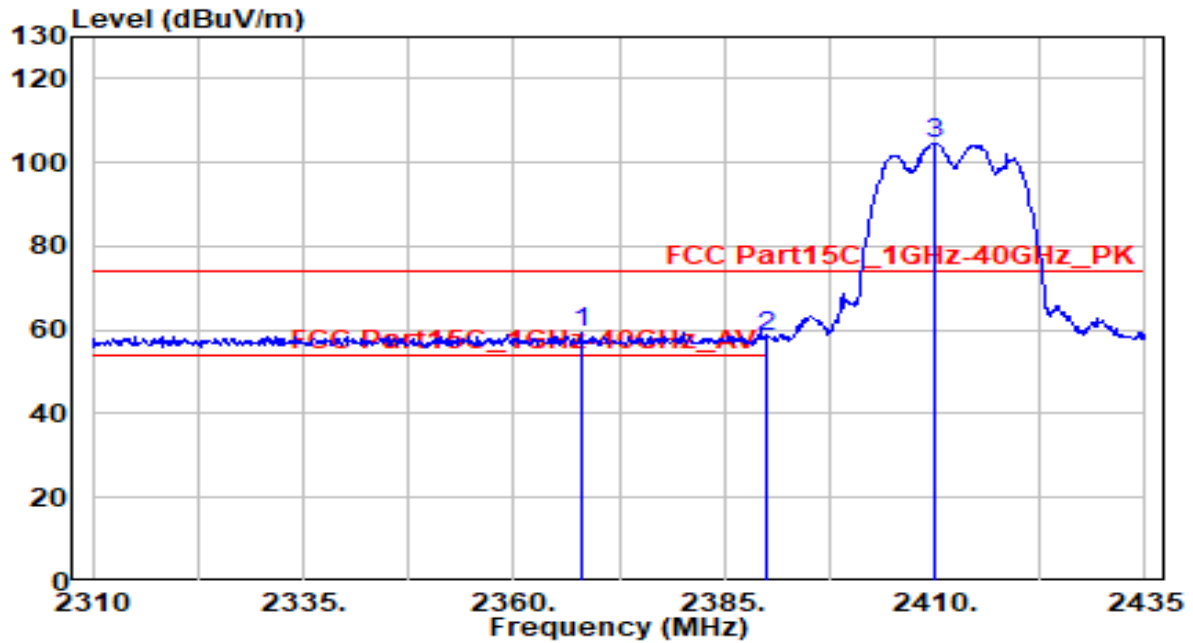


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.240	84.76	30.95	115.71	N/A	N/A	140	185	Average
2	2483.500	19.82	30.99	50.81	-3.19	54.00	140	185	Average
3	* 2486.500	21.40	30.99	52.39	-1.61	54.00	140	185	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

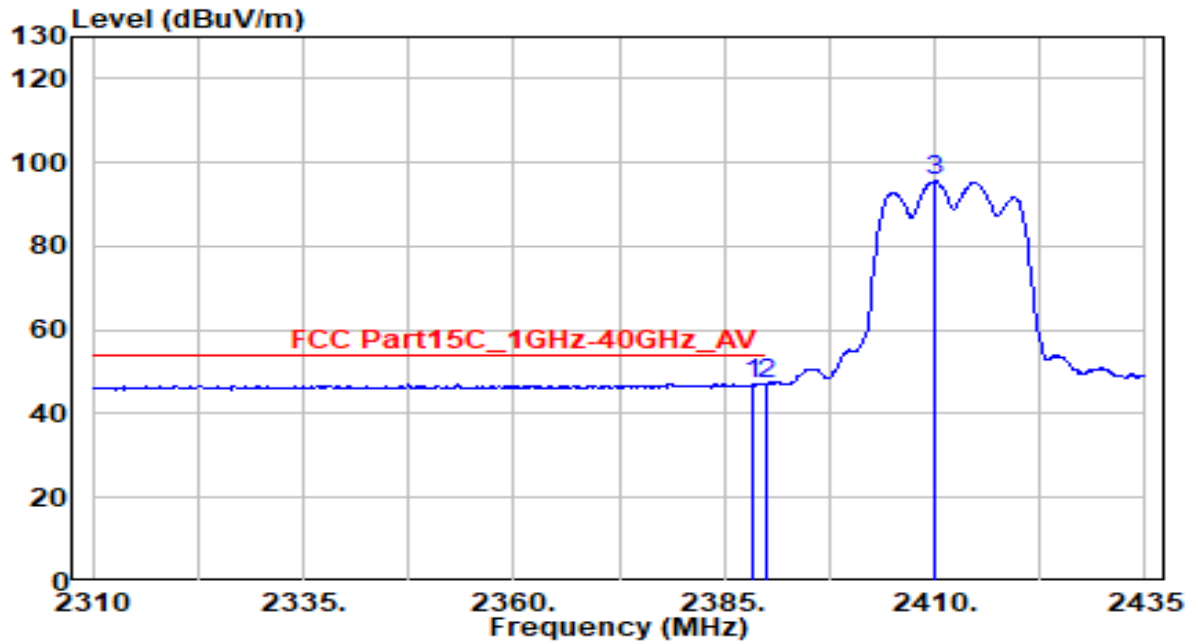


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2368.000	28.47	30.75	59.22	-14.78	74.00	100	60	Peak
2		2390.000	27.49	30.80	58.29	-15.71	74.00	100	60	Peak
3		2409.875	73.84	30.85	104.69	N/A	N/A	100	60	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

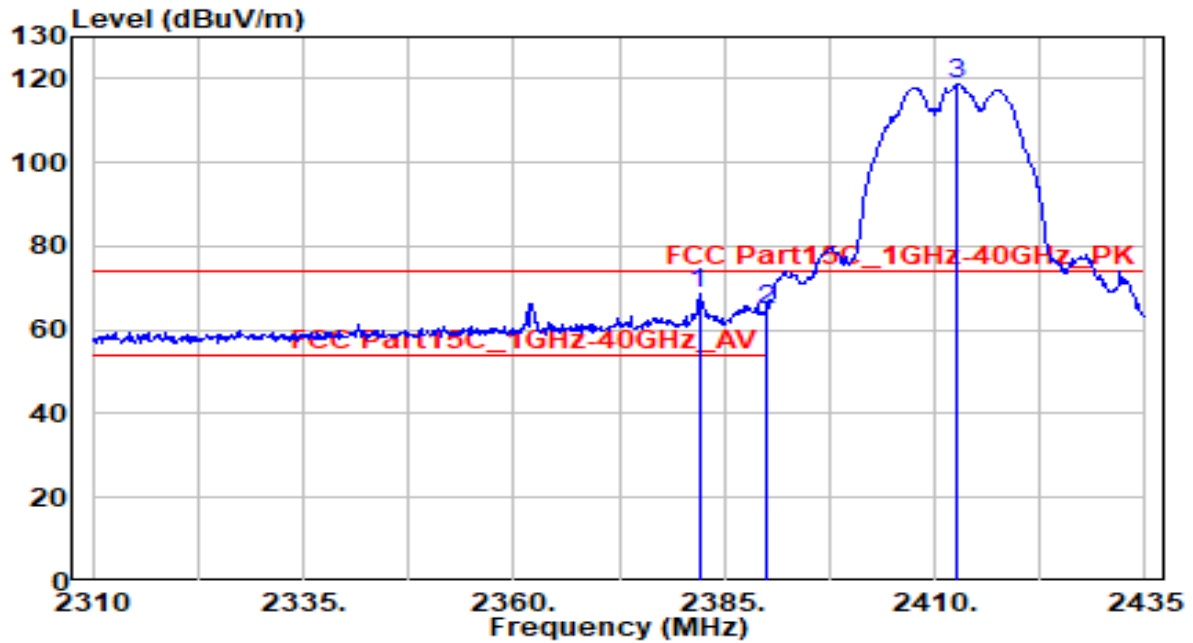


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.375	16.34	30.80	47.14	-6.86	54.00	100	60	Average
2	*	2390.000	16.41	30.80	47.21	-6.79	54.00	100	60	Average
3		2410.125	64.62	30.85	95.46	N/A	N/A	100	60	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

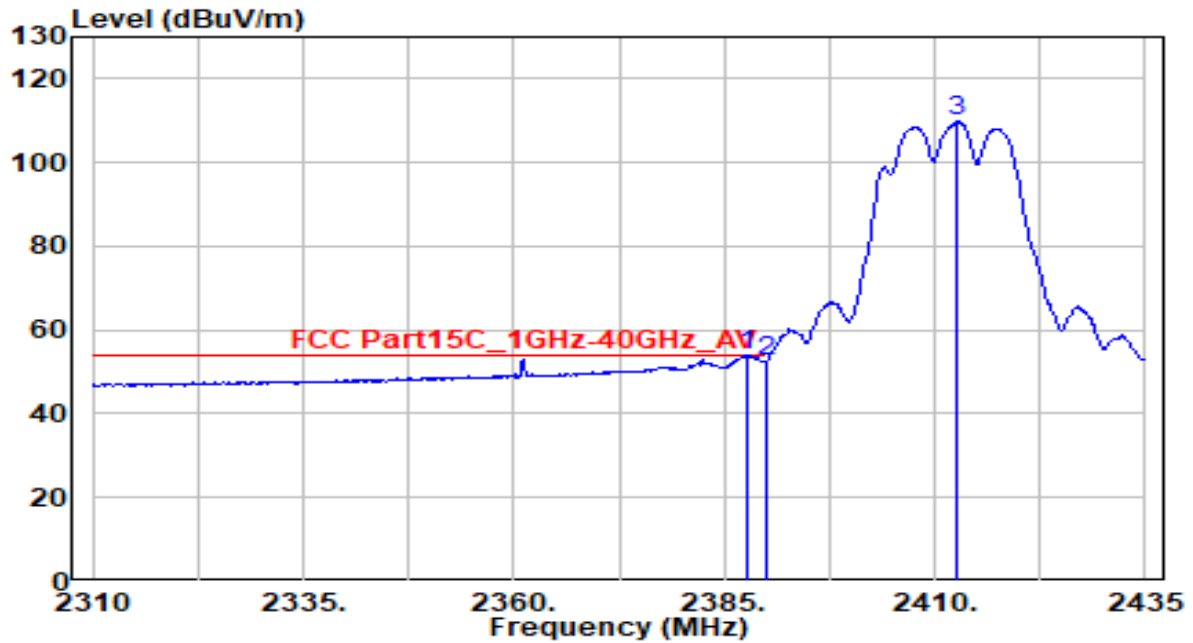


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.000	37.68	30.78	68.47	-5.53	74.00	150	155	Peak
2		2390.000	33.80	30.80	64.61	-9.39	74.00	150	155	Peak
3		2412.750	87.79	30.85	118.64	N/A	N/A	150	155	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

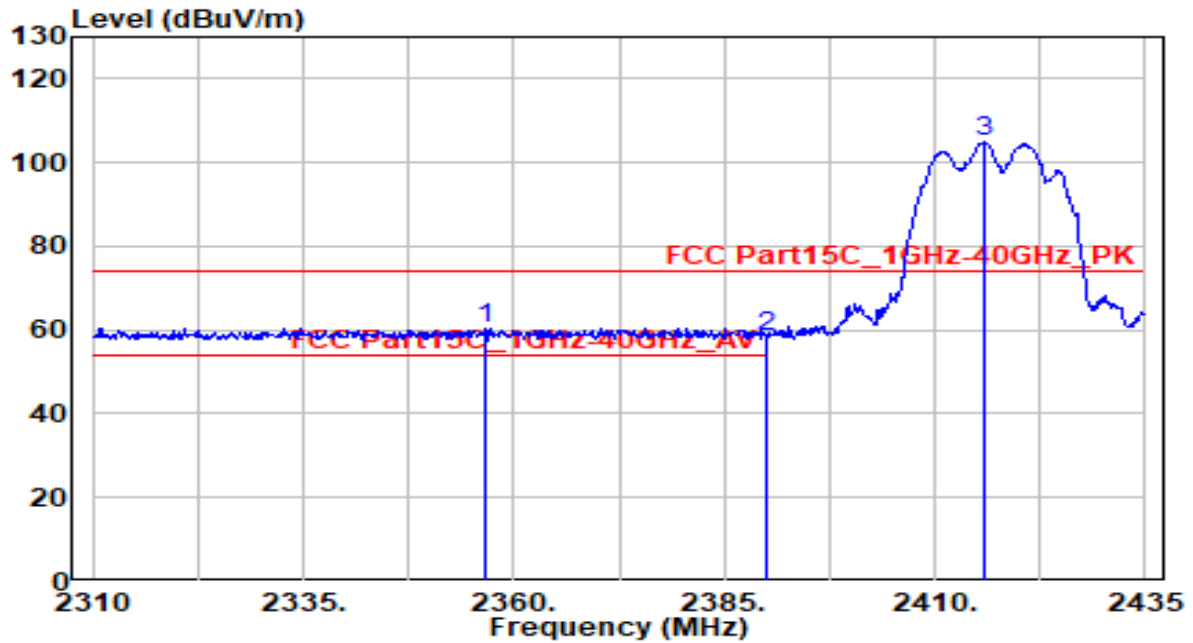


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.875	23.12	30.80	53.91	-0.09	54.00	150	155	Average
2		2390.000	21.85	30.80	52.66	-1.34	54.00	150	155	Average
3		2412.750	78.90	30.85	109.75	N/A	N/A	150	155	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

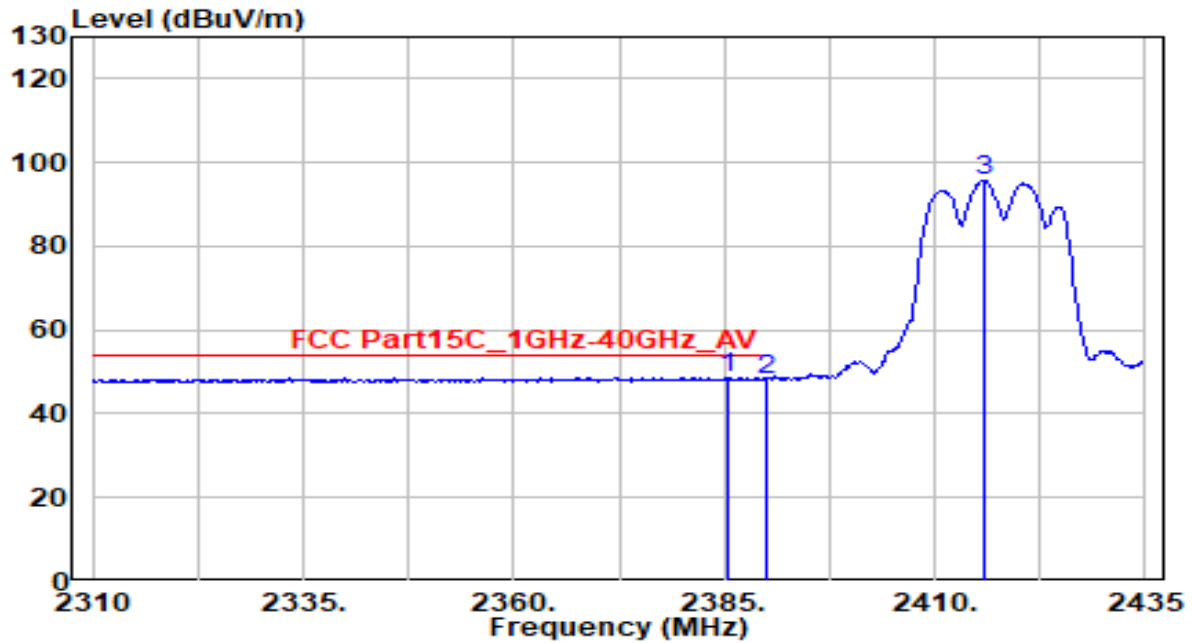


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2356.625	29.68	30.72	60.40	-13.60	74.00	100	225	Peak
2		2390.000	27.63	30.80	58.44	-15.56	74.00	100	225	Peak
3		2415.750	73.92	30.86	104.78	N/A	N/A	100	225	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

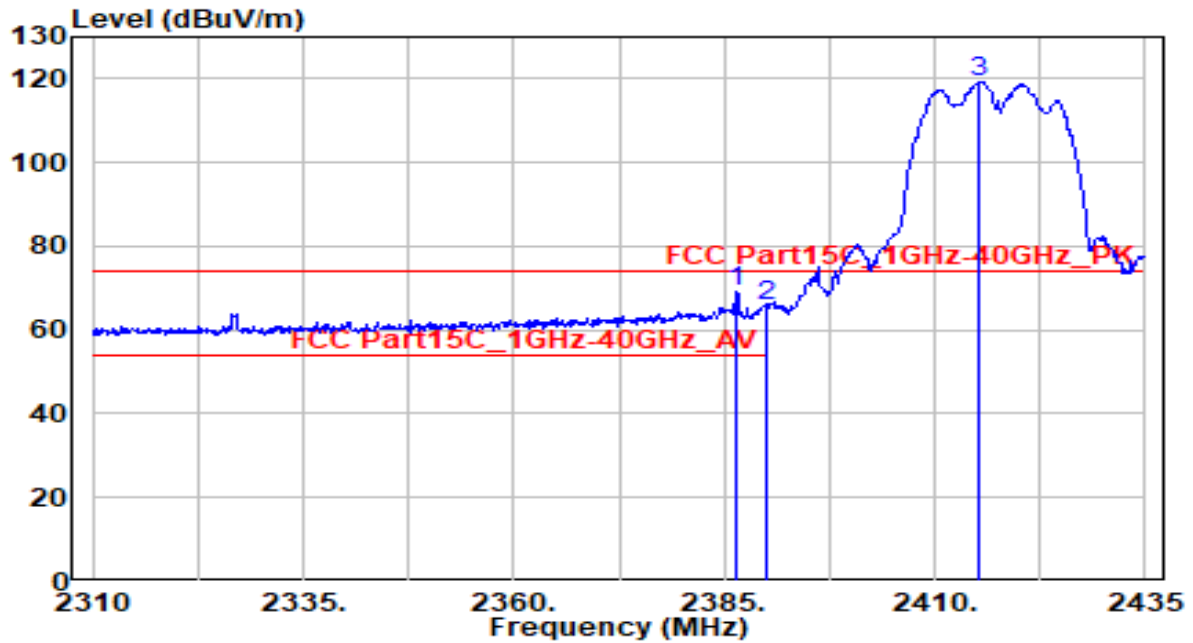


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.375	17.77	30.79	48.56	-5.44	54.00	100	225	Average
2		2390.000	17.35	30.80	48.16	-5.84	54.00	100	225	Average
3		2416.000	65.01	30.86	95.86	N/A	N/A	100	225	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

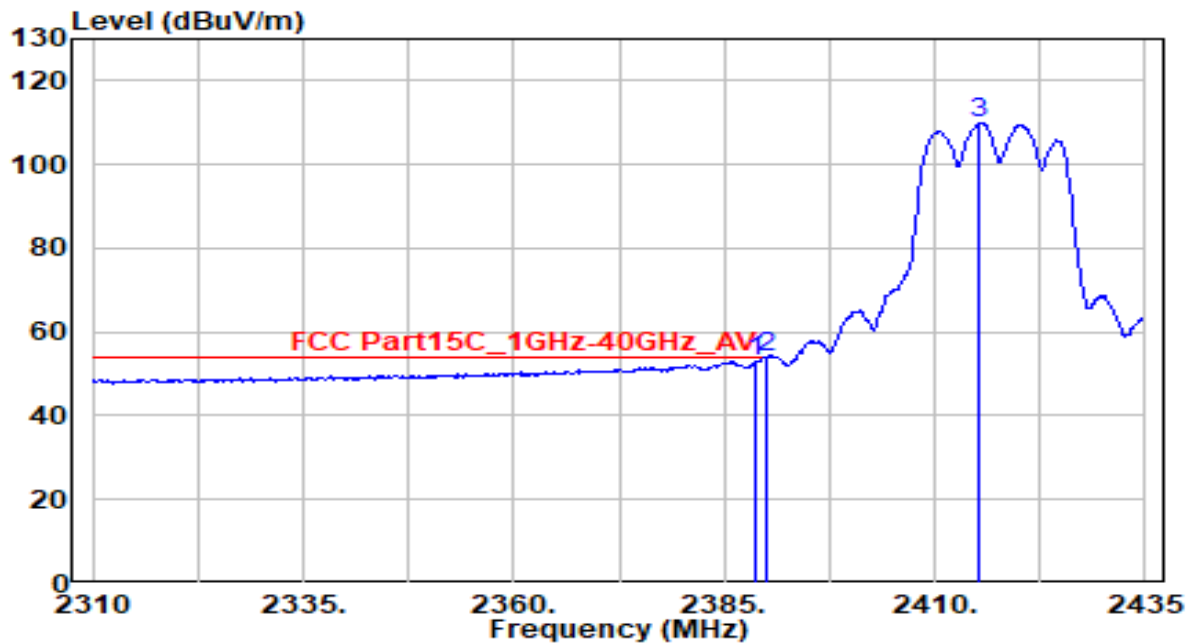


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.500	38.56	30.80	69.35	-4.65	74.00	150	155	Peak
2		2390.000	34.72	30.80	65.52	-8.48	74.00	150	155	Peak
3		2415.375	88.33	30.86	119.19	N/A	N/A	150	155	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

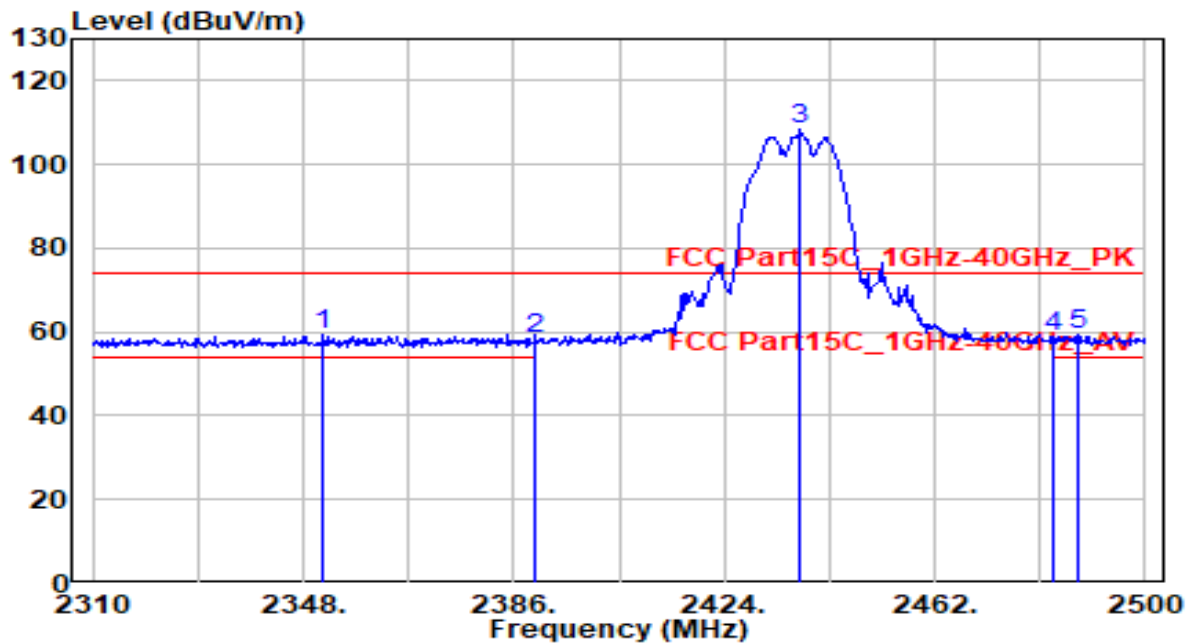


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.625	22.14	30.80	52.94	-1.06	54.00	150	155	Average
2	*	2390.000	23.19	30.80	53.99	-0.01	54.00	150	155	Average
3		2415.250	79.13	30.86	109.98	N/A	N/A	150	155	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

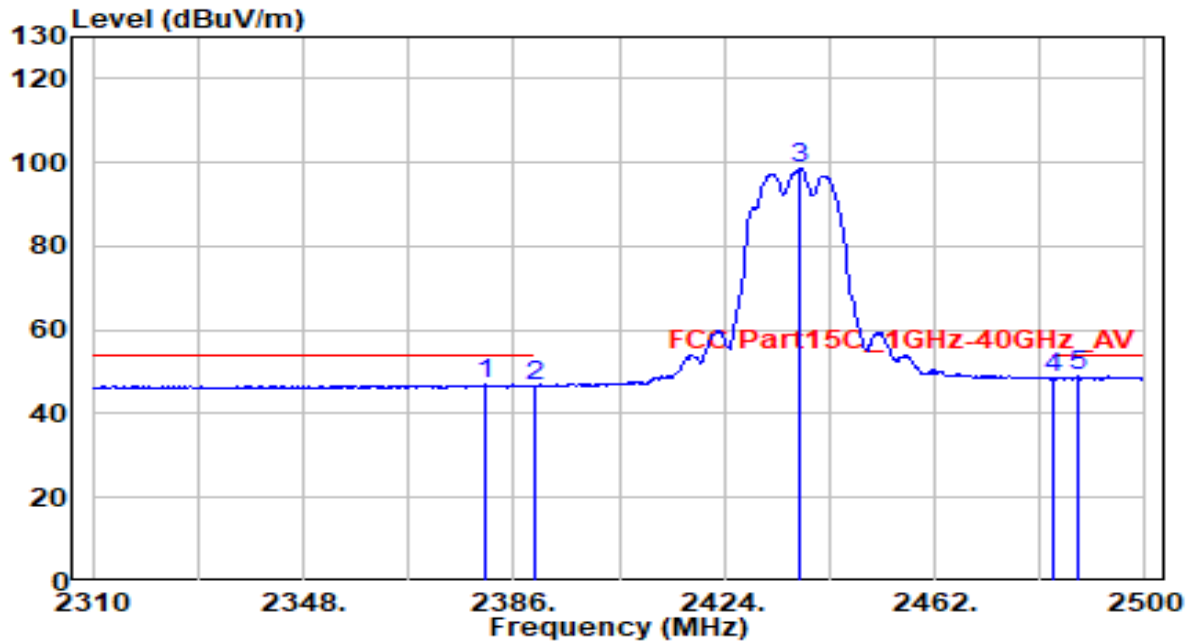


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2351.610	28.59	30.71	59.30	-14.70	74.00	120	65	Peak
2		2390.000	27.72	30.80	58.52	-15.48	74.00	120	65	Peak
3		2437.680	77.55	30.90	108.45	N/A	N/A	120	65	Peak
4		2483.500	27.86	30.99	58.85	-15.15	74.00	120	65	Peak
5		2488.030	28.26	31.00	59.26	-14.74	74.00	120	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

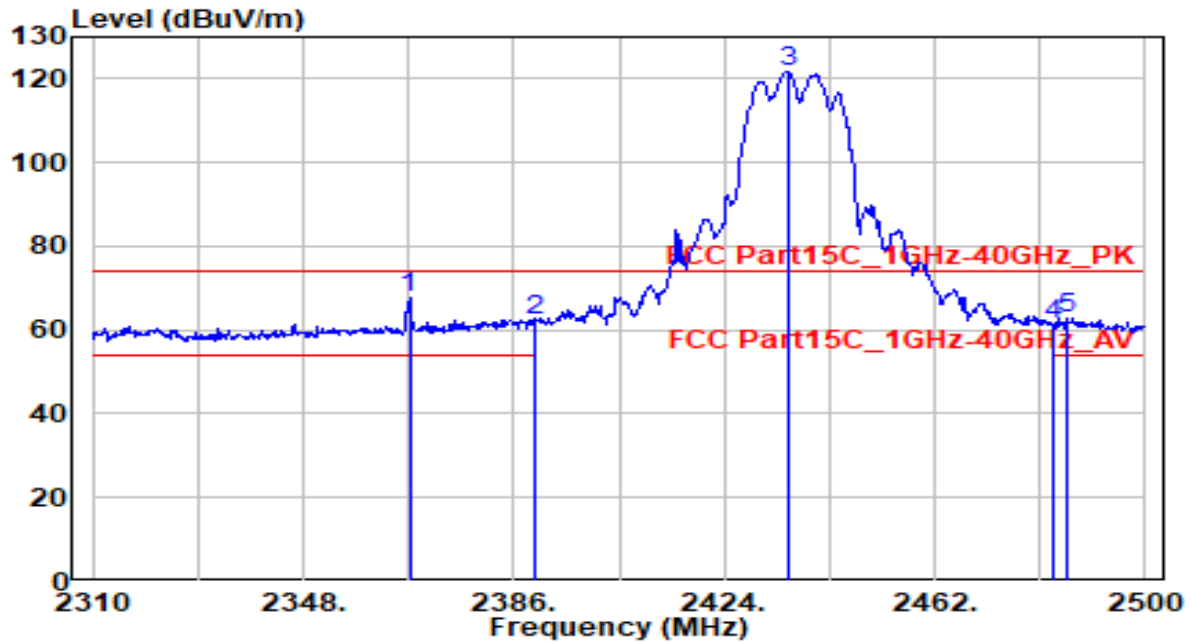


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2380.680	16.24	30.78	47.02	-6.98	54.00	120	65	Average
2	2390.000	15.62	30.80	46.42	-7.58	54.00	120	65	Average
3	2437.680	67.62	30.90	98.52	N/A	N/A	120	65	Average
4	2483.500	17.60	30.99	48.59	-5.41	54.00	120	65	Average
5	* 2487.650	17.88	31.00	48.88	-5.12	54.00	120	65	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

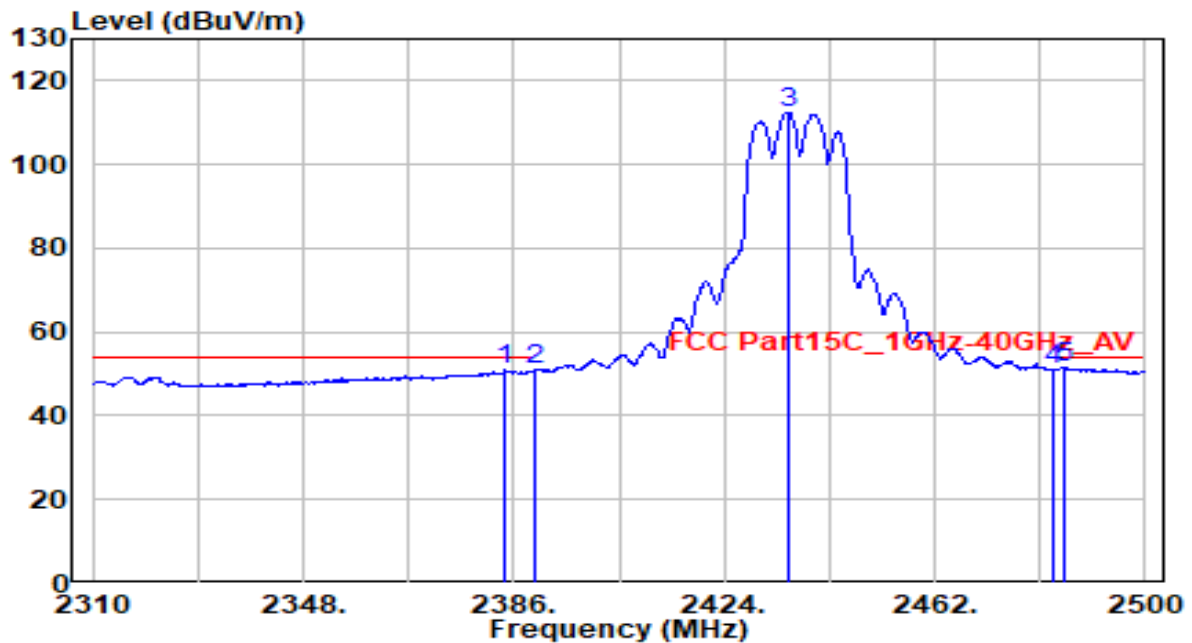


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2367.190	36.95	30.75	67.70	-6.30	74.00	140	160	Peak
2		2390.000	31.37	30.80	62.18	-11.83	74.00	140	160	Peak
3		2435.400	90.73	30.90	121.63	N/A	N/A	140	160	Peak
4		2483.500	30.32	30.99	61.31	-12.69	74.00	140	160	Peak
5		2485.750	31.98	30.99	62.97	-11.03	74.00	140	160	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

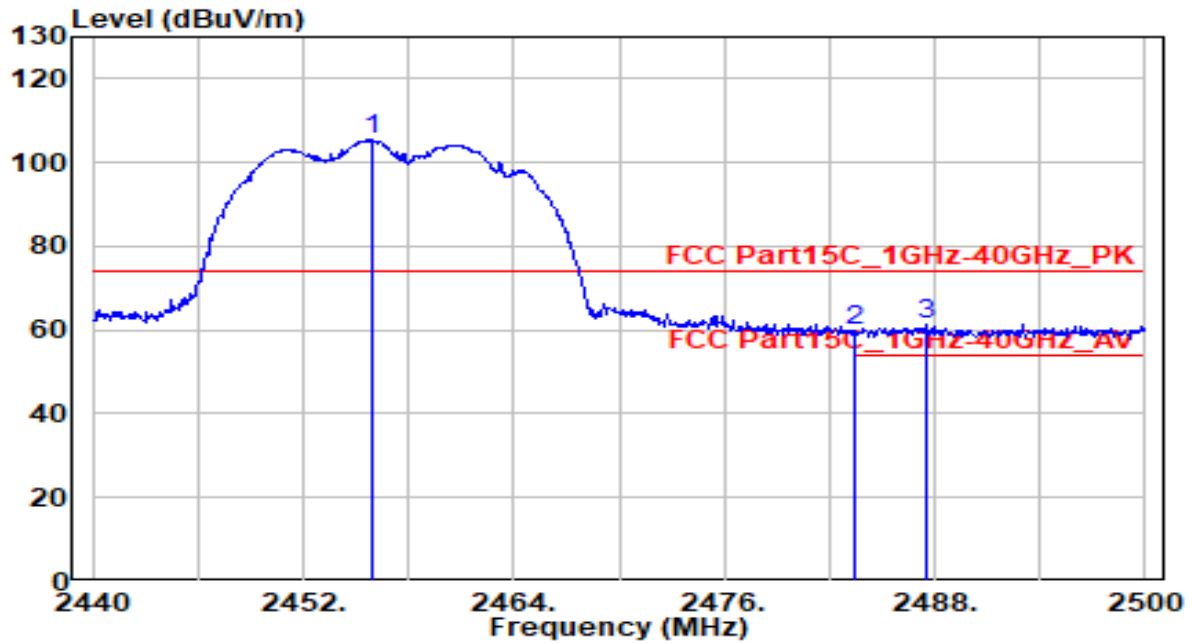


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.480	20.04	30.79	50.83	-3.17	54.00	140	160	Average
2	2390.000	20.31	30.80	51.11	-2.89	54.00	140	160	Average
3	2435.590	81.55	30.90	112.45	N/A	N/A	140	160	Average
4	2483.500	20.23	30.99	51.22	-2.78	54.00	140	160	Average
5	* 2485.370	20.76	30.99	51.75	-2.25	54.00	140	160	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

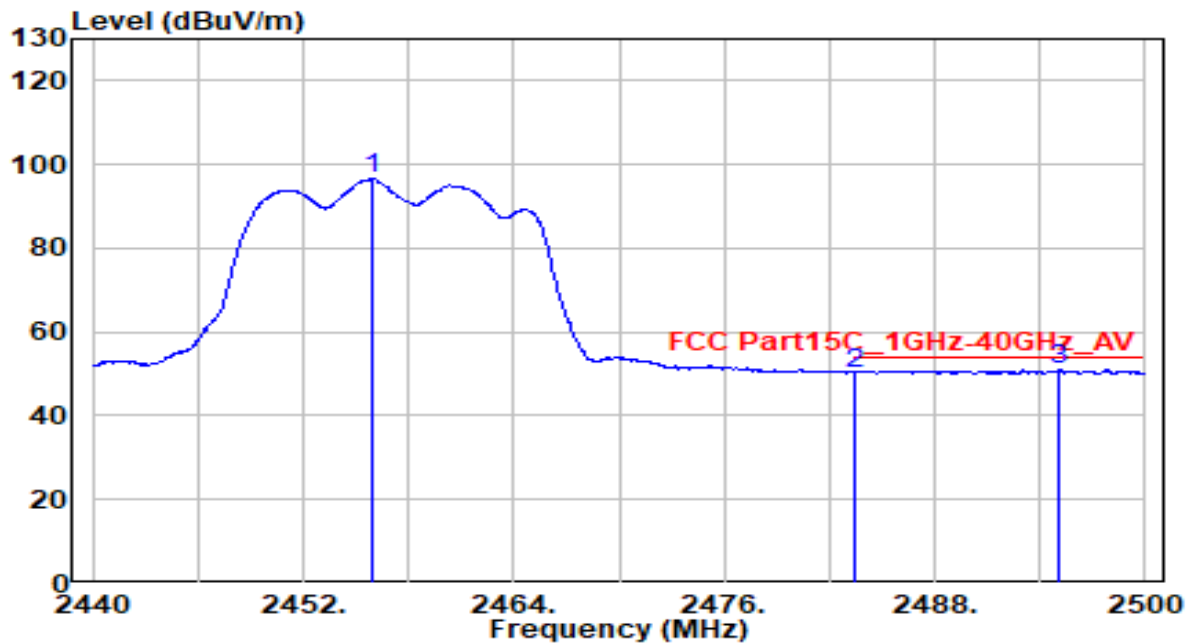


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.960	74.50	30.94	105.43	N/A	N/A	125	225	Peak
2	2483.500	29.03	30.99	60.02	-13.98	74.00	125	225	Peak
3	* 2487.520	30.52	31.00	61.51	-12.49	74.00	125	225	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

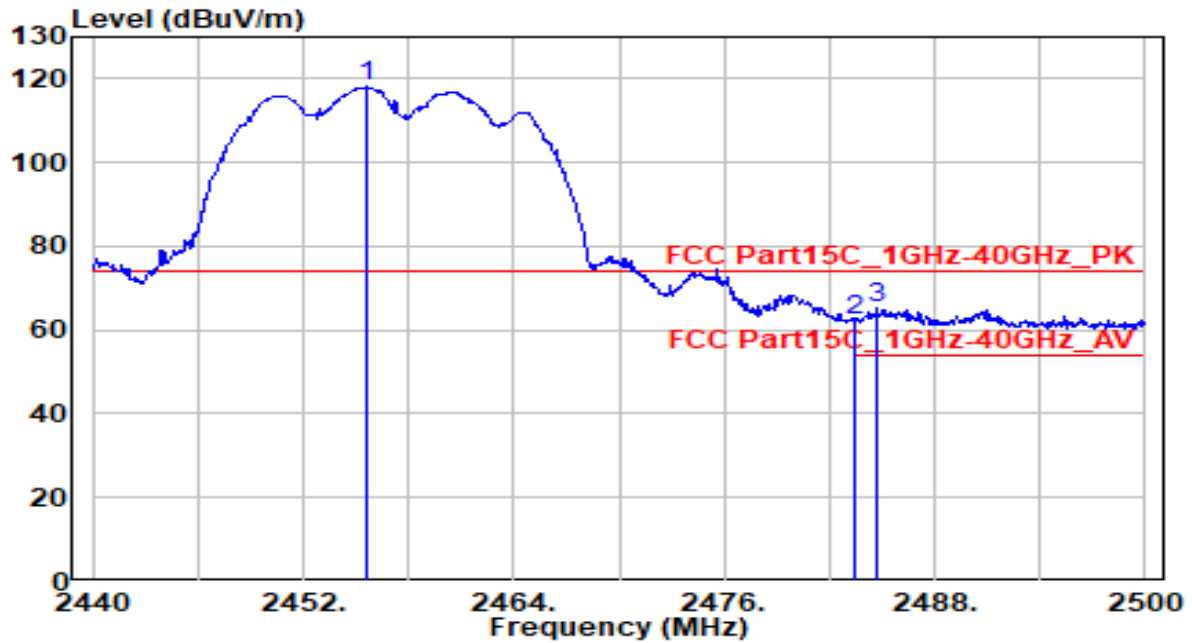


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.900	65.61	30.94	96.54	N/A	N/A	125	225	Average
2	2483.500	19.28	30.99	50.27	-3.73	54.00	125	225	Average
3	* 2495.140	20.00	31.01	51.01	-2.99	54.00	125	225	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

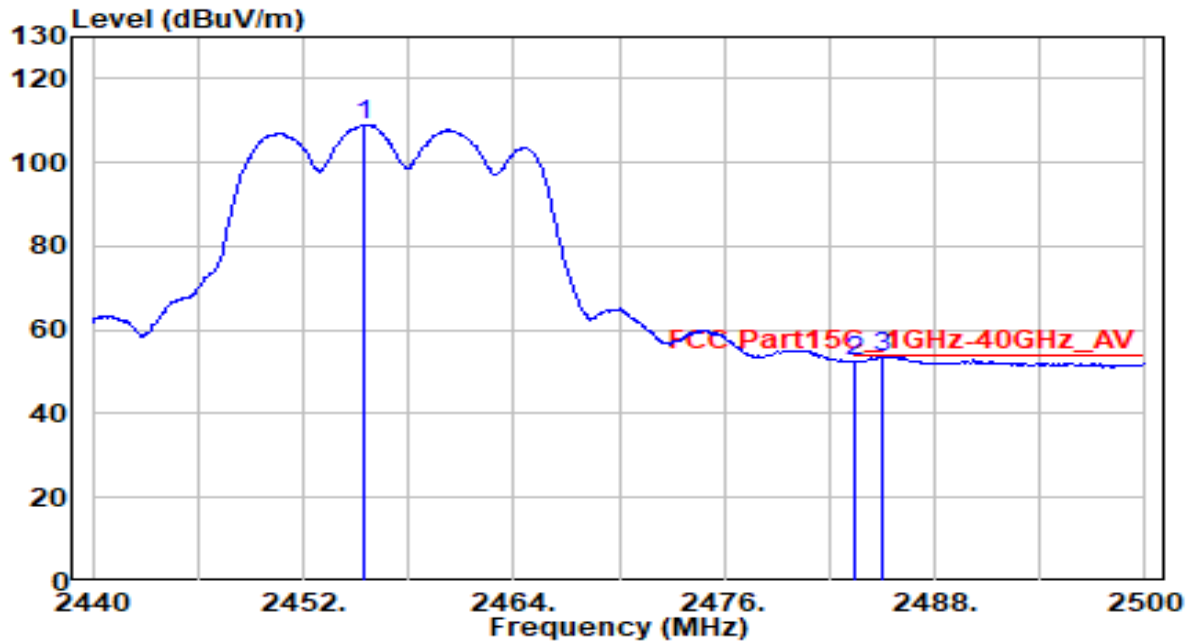


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.600	87.18	30.93	118.12	N/A	N/A	150	160	Peak
2	2483.500	31.34	30.99	62.32	-11.68	74.00	150	160	Peak
3	* 2484.700	34.35	30.99	65.34	-8.66	74.00	150	160	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

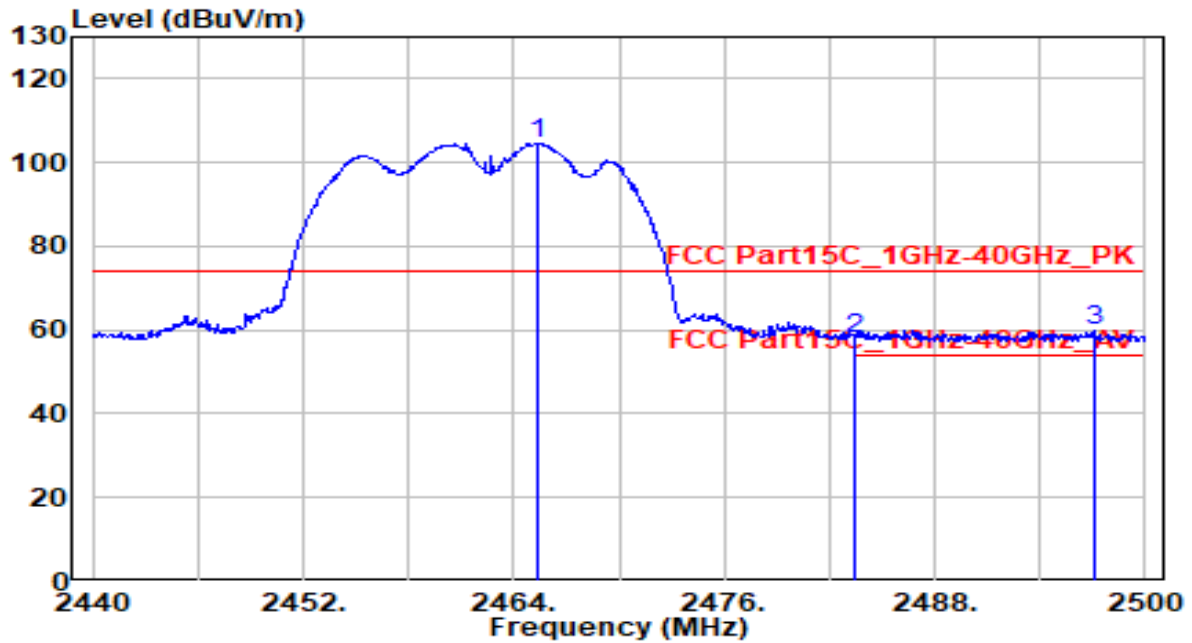


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.420	78.10	30.93	109.04	N/A	N/A	150	160	Average
2	2483.500	21.59	30.99	52.58	-1.42	54.00	150	160	Average
3	* 2485.000	22.70	30.99	53.69	-0.31	54.00	150	160	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

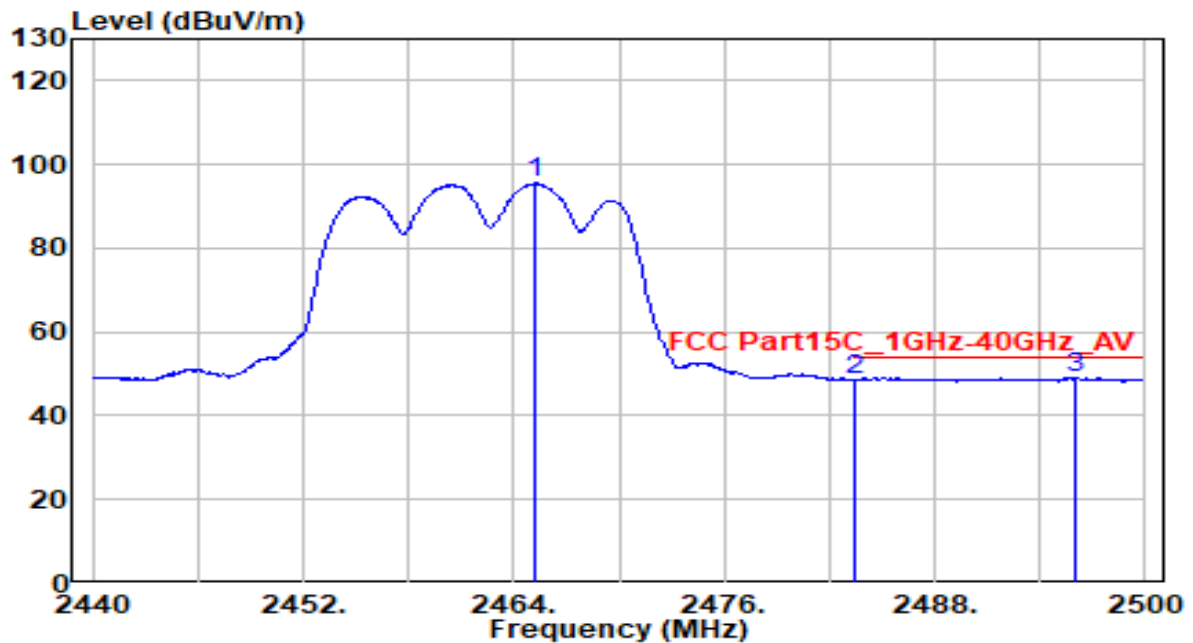


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.320	73.58	30.95	104.54	N/A	N/A	170	175	Peak
2	2483.500	27.09	30.99	58.08	-15.92	74.00	170	175	Peak
3	* 2497.180	28.91	31.01	59.93	-14.07	74.00	170	175	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

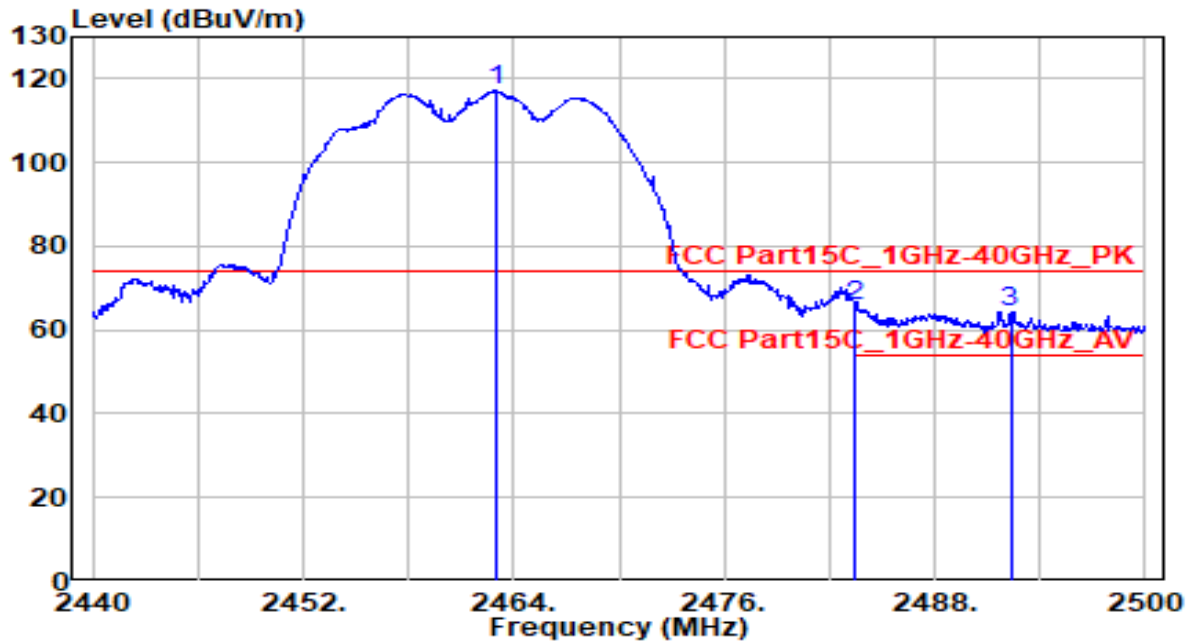


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.140	64.51	30.95	95.47	N/A	N/A	170	175	Average
2	2483.500	17.55	30.99	48.53	-5.47	54.00	170	175	Average
3	* 2496.040	18.08	31.01	49.09	-4.91	54.00	170	175	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

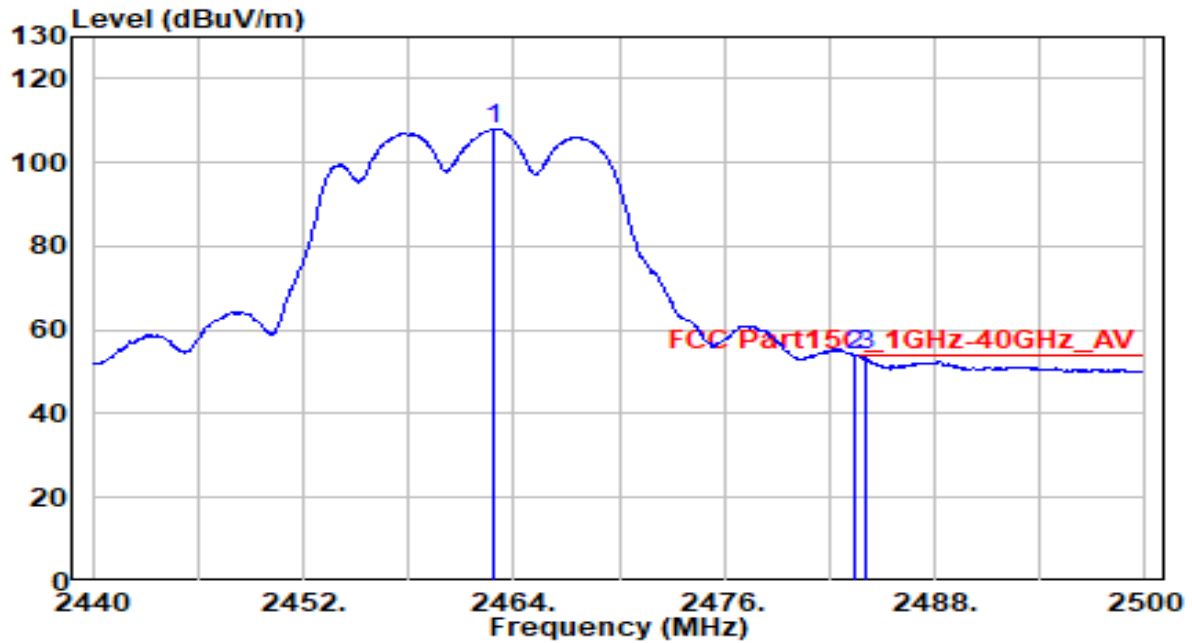


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.040	86.13	30.95	117.08	N/A	N/A	140	160	Peak
2	* 2483.500	34.54	30.99	65.53	-8.47	74.00	140	160	Peak
3	2492.320	33.47	31.01	64.47	-9.53	74.00	140	160	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

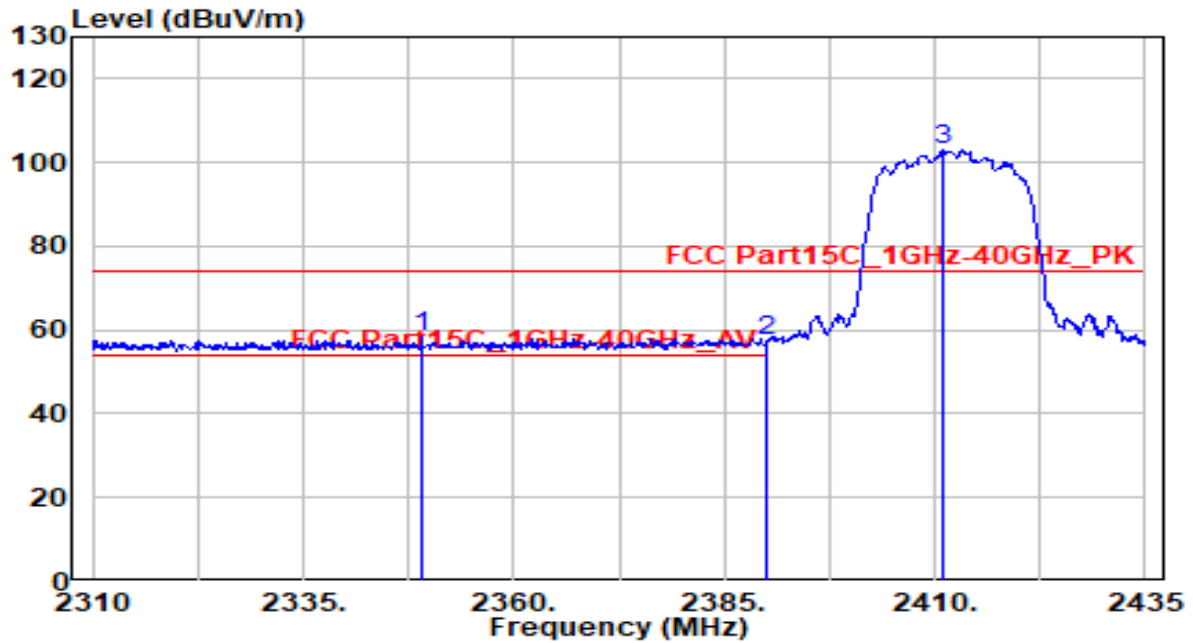


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2462.860	77.11	30.95	108.06	N/A	N/A	140	160	Average
2	*	2483.500	22.83	30.99	53.82	-0.18	54.00	140	160	Average
3		2484.000	22.76	30.99	53.75	-0.25	54.00	140	160	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

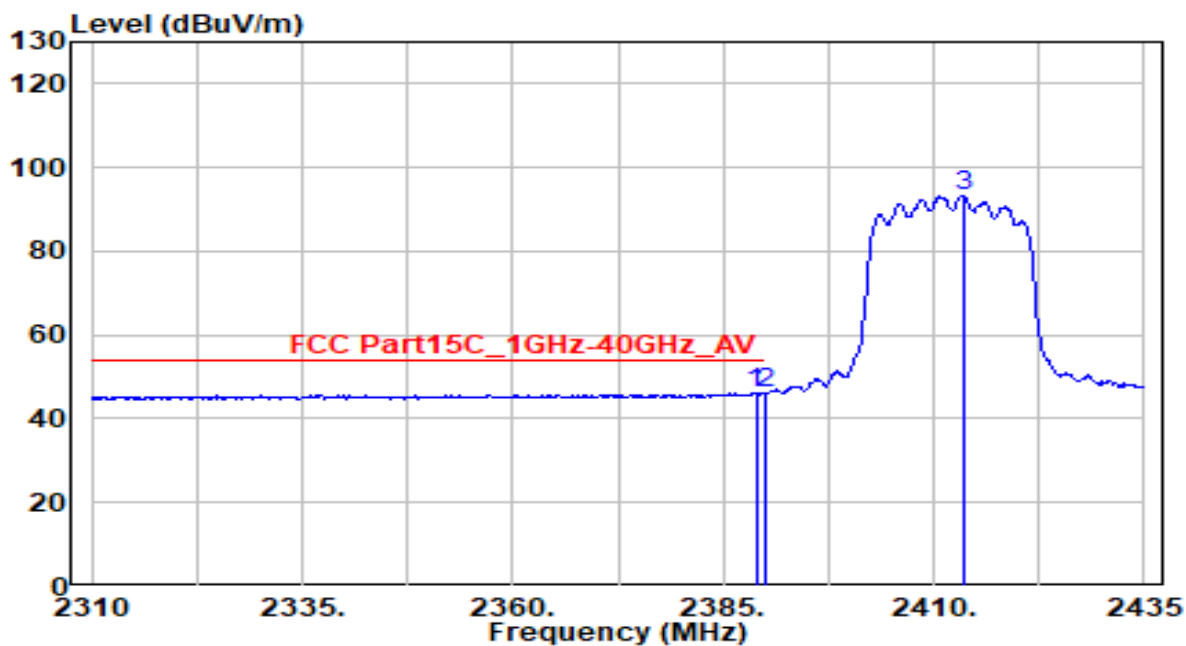


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2349.125	27.63	30.70	58.34	-15.66	74.00	100	65	Peak
2		2390.000	26.78	30.80	57.59	-16.41	74.00	100	65	Peak
3		2410.875	72.15	30.85	103.00	N/A	N/A	100	65	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz



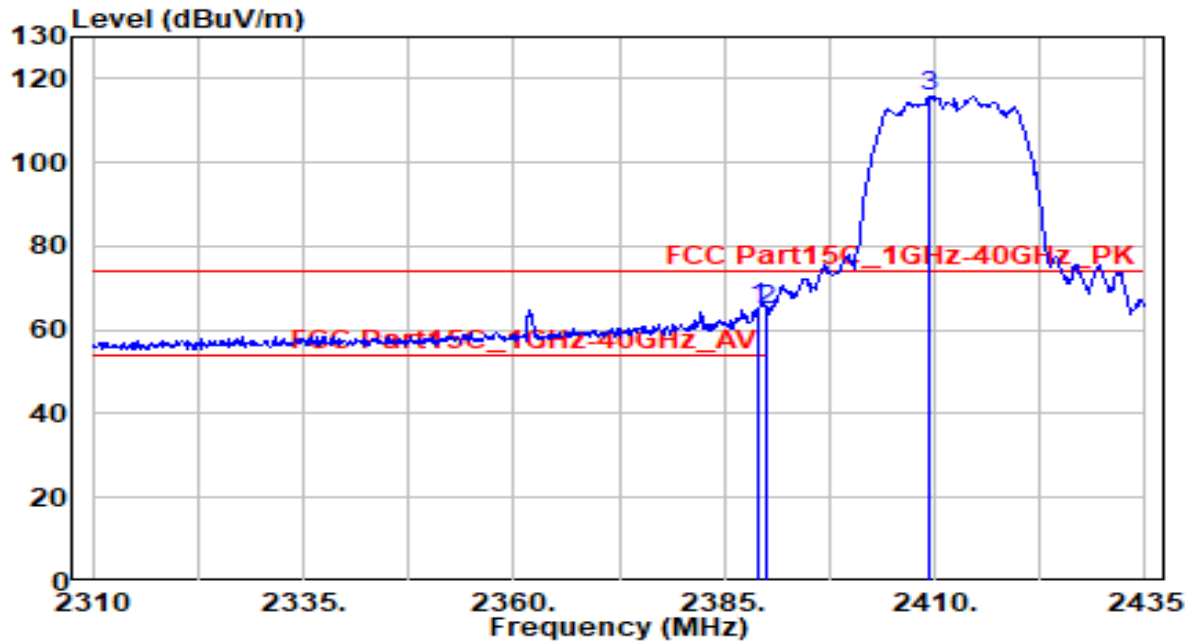
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No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.875	15.31	30.80	46.12	-7.88	54.00	100	65	Average
2	*	2390.000	15.40	30.80	46.21	-7.79	54.00	100	65	Average
3		2413.500	62.53	30.85	93.38	N/A	N/A	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

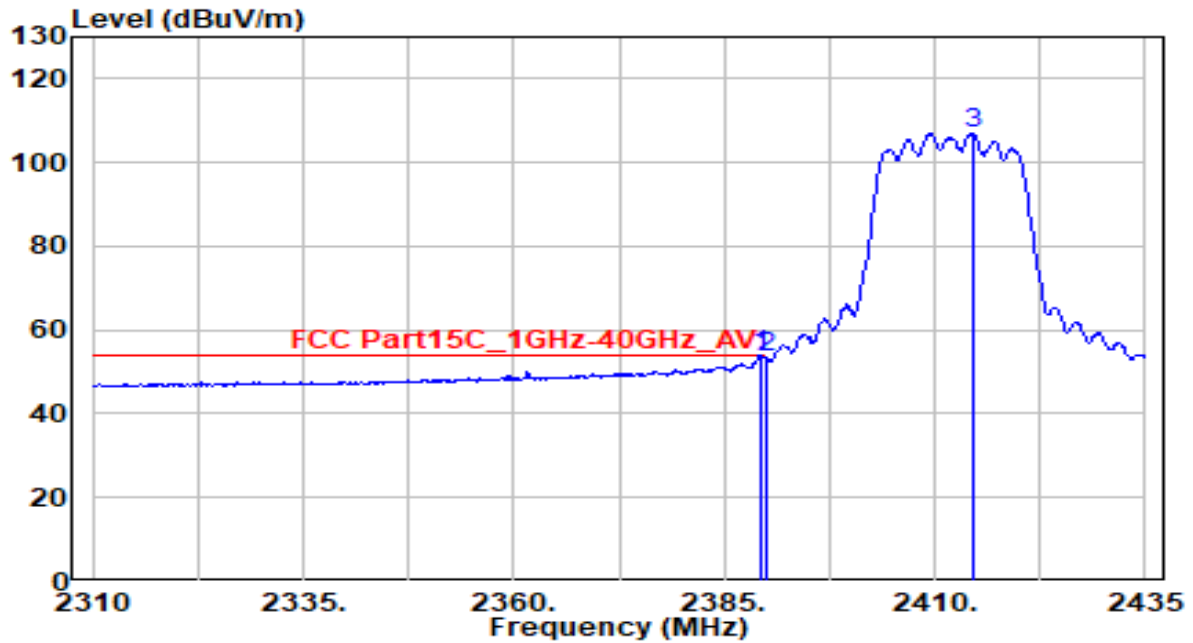


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2389.000	34.46	30.80	65.26	-8.74	74.00	100	145	Peak
2		2390.000	34.01	30.80	64.82	-9.18	74.00	100	145	Peak
3		2409.375	85.16	30.85	116.01	N/A	N/A	100	145	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

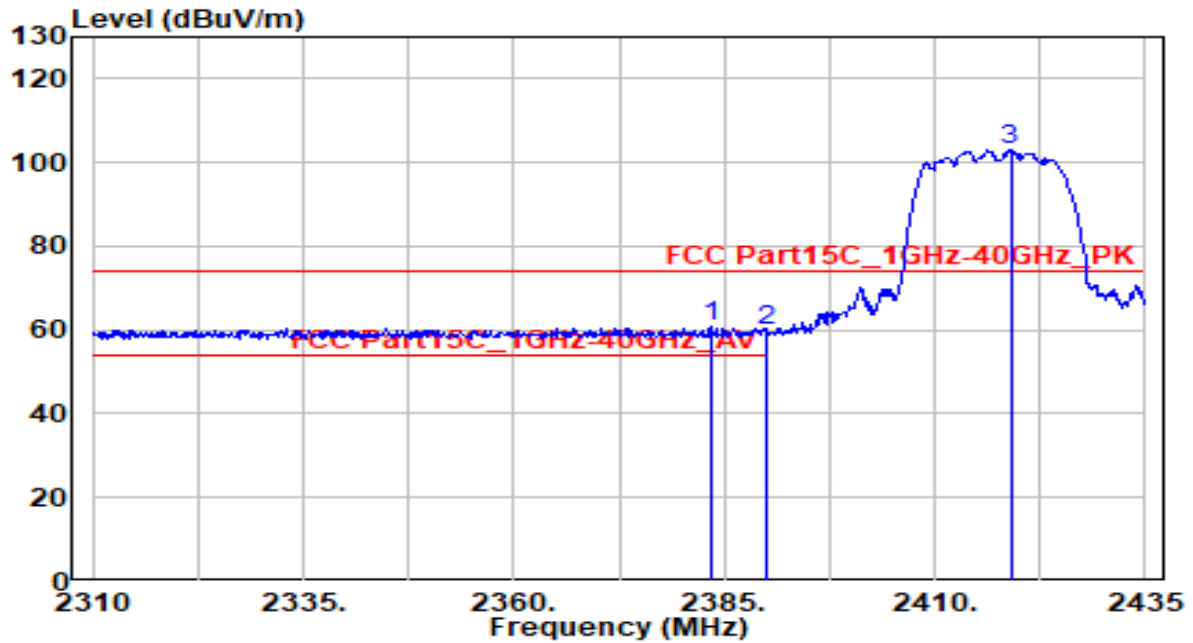


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2389.500	22.97	30.80	53.77	-0.23	54.00	100	145	Average
2		2390.000	22.55	30.80	53.36	-0.64	54.00	100	145	Average
3		2414.500	76.24	30.86	107.09	N/A	N/A	100	145	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

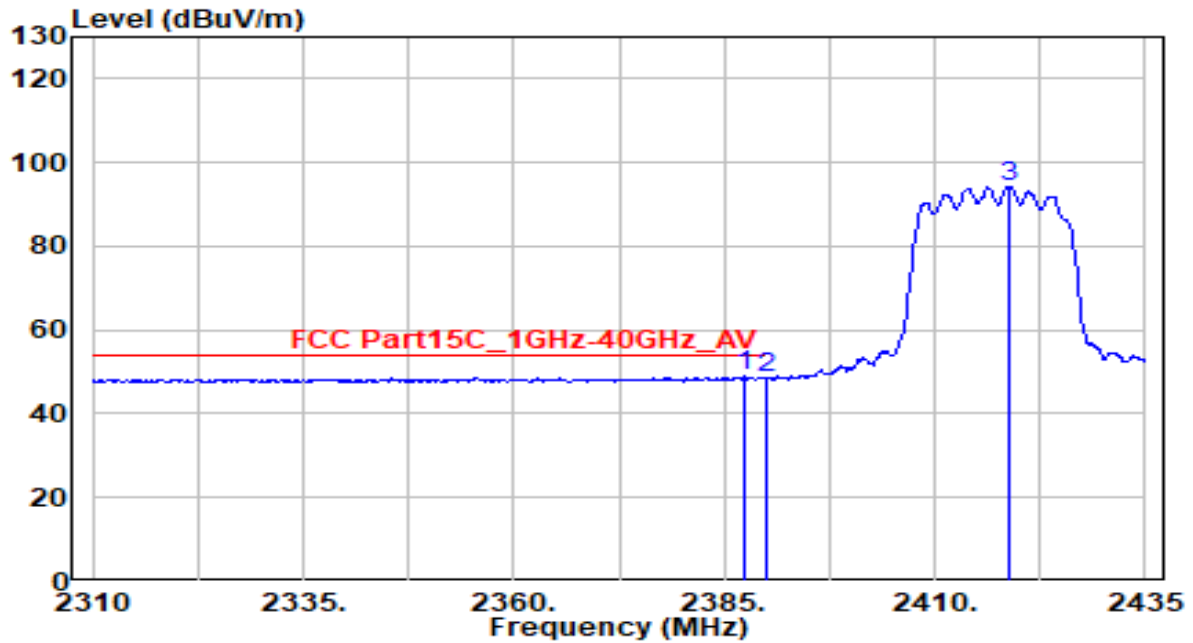


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.625	30.00	30.79	60.79	-13.21	74.00	115	225	Peak
2		2390.000	29.08	30.80	59.88	-14.12	74.00	115	225	Peak
3		2419.000	72.03	30.86	102.89	N/A	N/A	115	225	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

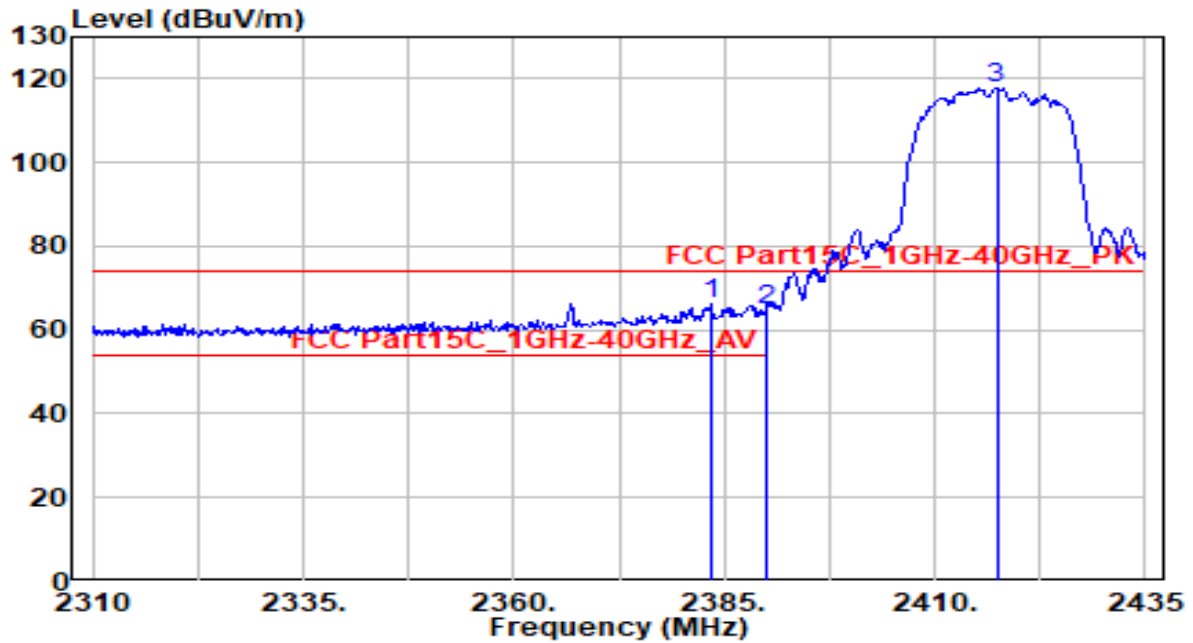


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.250	18.31	30.80	49.11	-4.89	54.00	115	225	Average
2		2390.000	17.95	30.80	48.75	-5.25	54.00	115	225	Average
3		2418.875	63.30	30.86	94.16	N/A	N/A	115	225	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

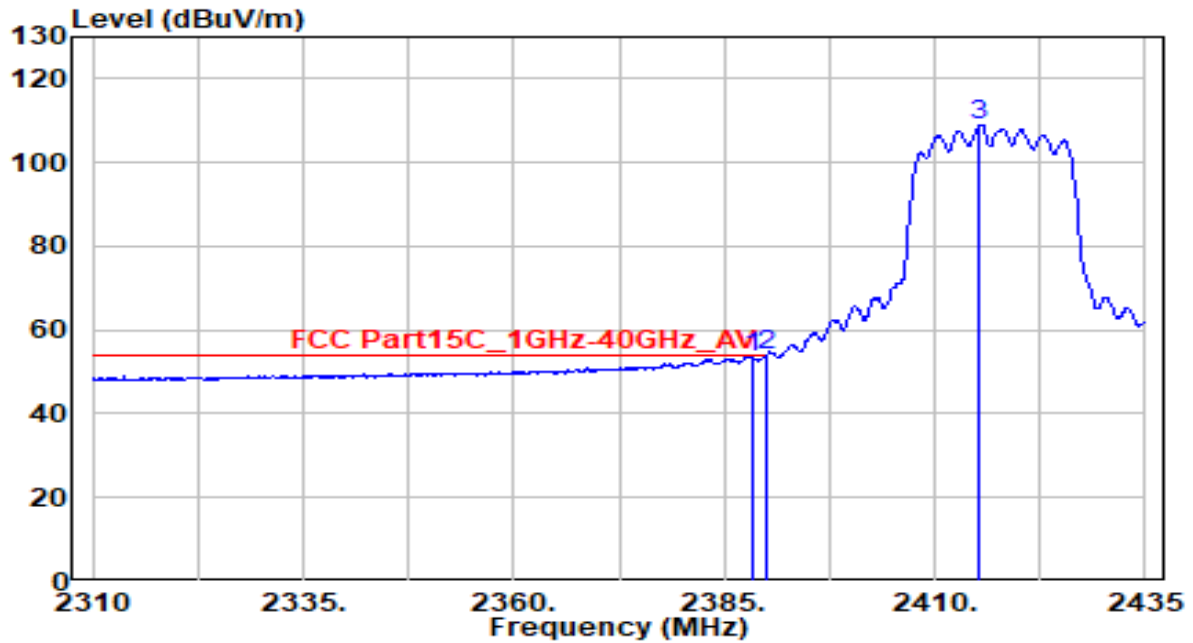


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2383.375	35.50	30.79	66.29	-7.71	74.00	140	140	Peak
2		2390.000	33.87	30.80	64.67	-9.33	74.00	140	140	Peak
3		2417.375	86.94	30.86	117.81	N/A	N/A	140	140	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1	Test Voltage	AC 120V/60Hz

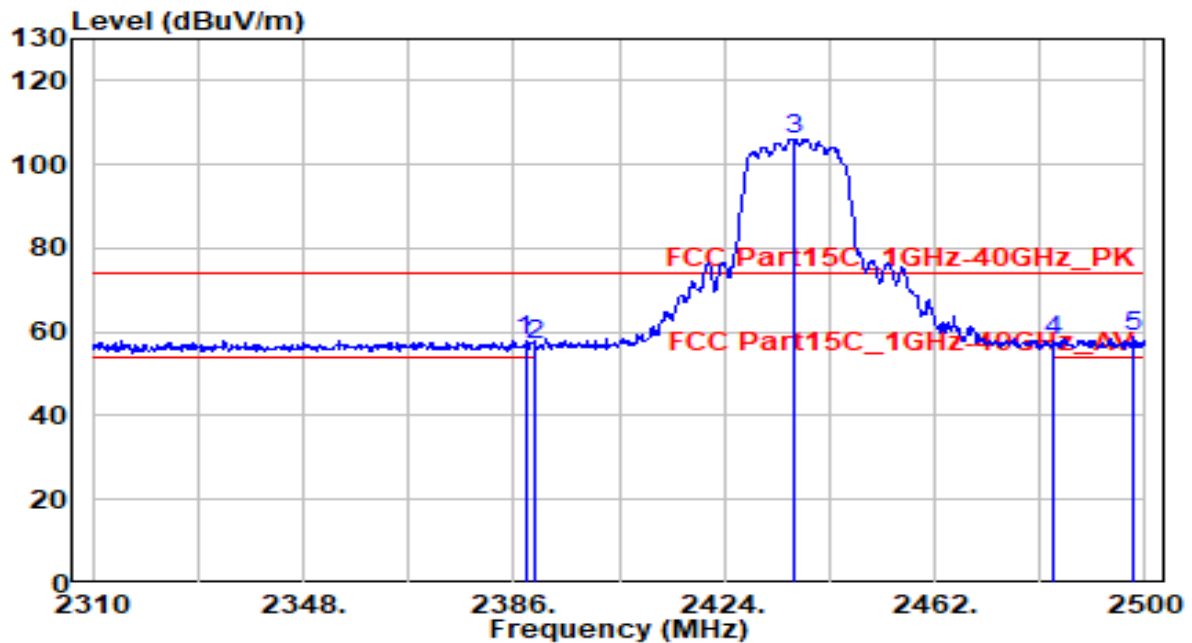


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.250	22.82	30.80	53.62	-0.38	54.00	140	140	Average
2	*	2390.000	23.09	30.80	53.89	-0.11	54.00	140	140	Average
3		2415.375	78.14	30.86	108.99	N/A	N/A	140	140	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

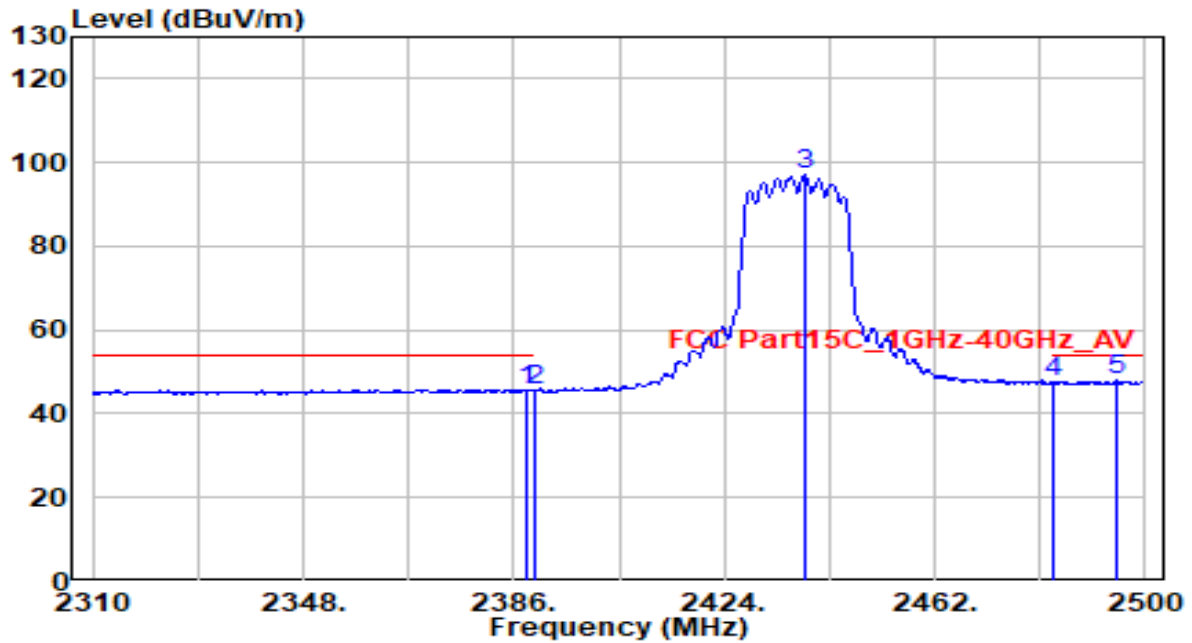


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.090	27.11	30.80	57.91	-16.09	74.00	160	65	Peak
2	2390.000	26.00	30.80	56.81	-17.19	74.00	160	65	Peak
3	2436.730	75.24	30.90	106.14	N/A	N/A	160	65	Peak
4	2483.500	27.03	30.99	58.02	-15.98	74.00	160	65	Peak
5	* 2497.910	28.00	31.02	59.01	-14.99	74.00	160	65	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

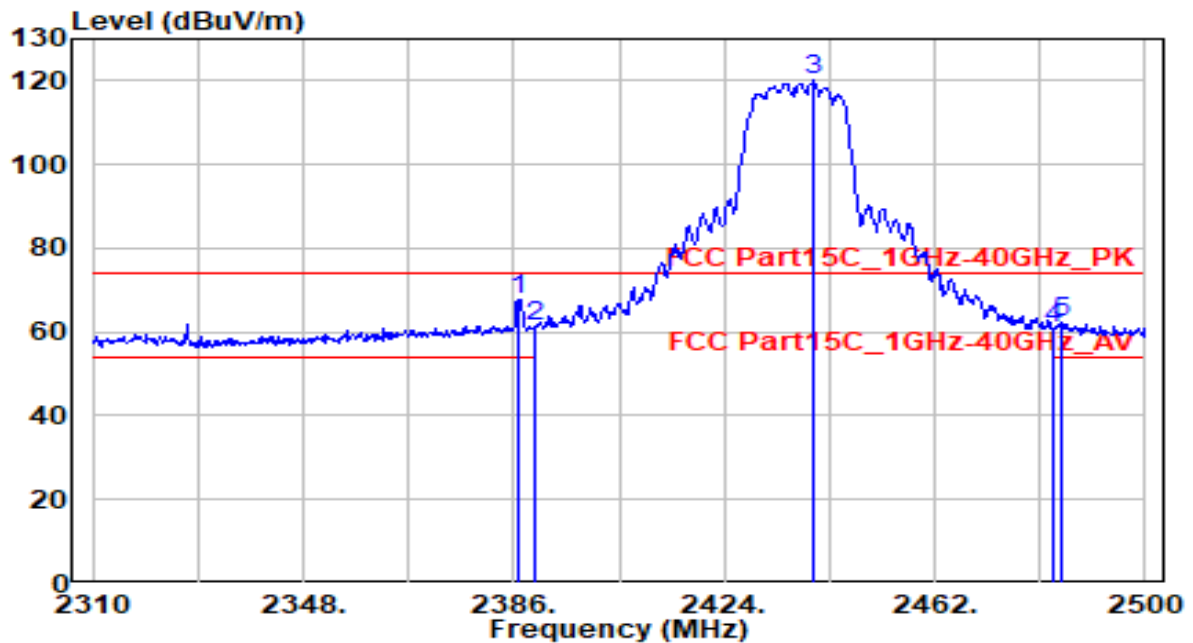


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.280	14.93	30.80	45.73	-8.27	54.00	160	65	Average
2	2390.000	14.64	30.80	45.44	-8.56	54.00	160	65	Average
3	2438.630	66.27	30.90	97.17	N/A	N/A	160	65	Average
4	2483.500	16.52	30.99	47.50	-6.50	54.00	160	65	Average
5	* 2494.680	17.02	31.01	48.03	-5.97	54.00	160	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

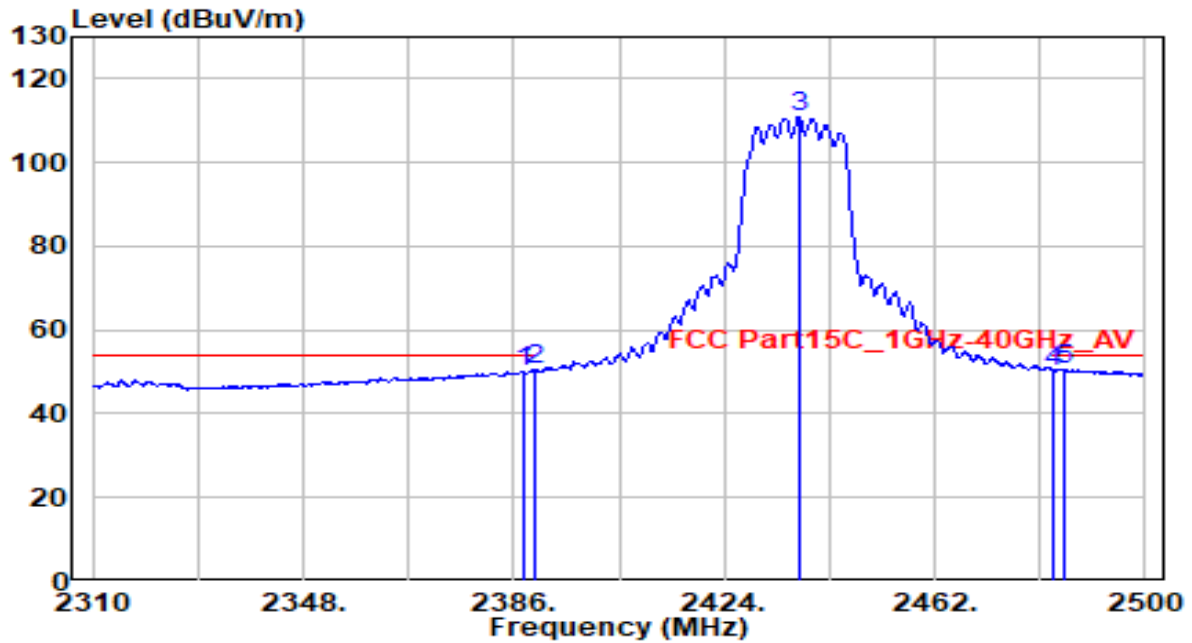


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.950	36.91	30.80	67.71	-6.29	74.00	170	165	Peak
2		2390.000	30.70	30.80	61.51	-12.49	74.00	170	165	Peak
3		2440.150	89.36	30.91	120.27	N/A	N/A	170	165	Peak
4		2483.500	29.80	30.99	60.79	-13.21	74.00	170	165	Peak
5		2484.990	31.07	30.99	62.06	-11.94	74.00	170	165	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

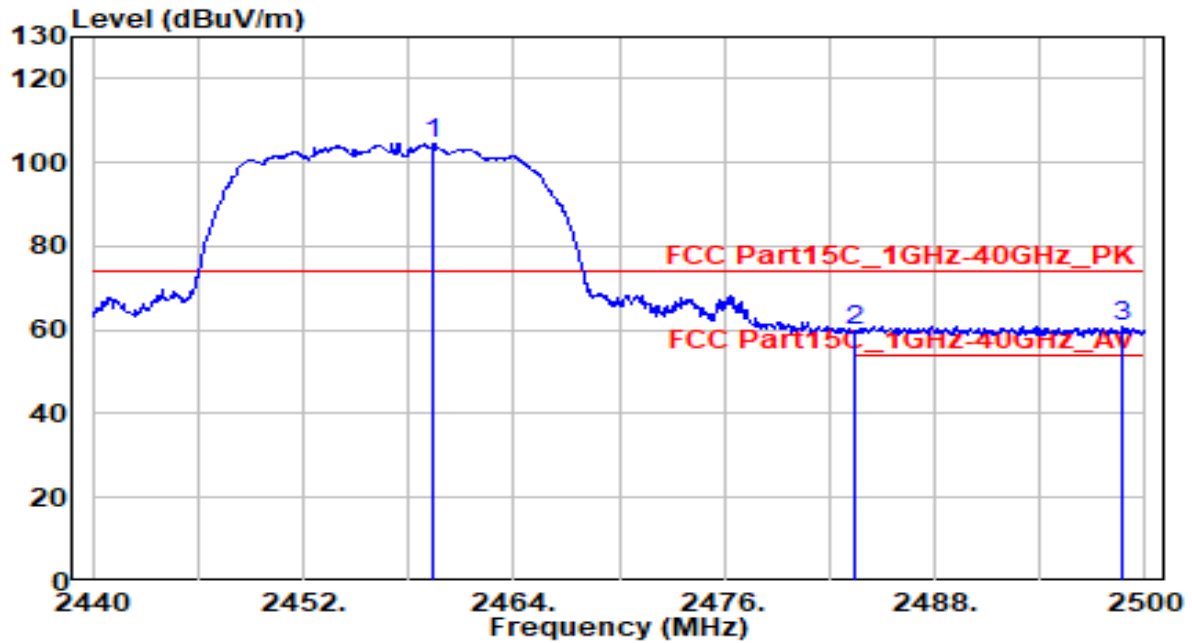


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	19.32	30.80	50.12	-3.88	54.00	170	165	Average
2	2390.000	19.61	30.80	50.42	-3.58	54.00	170	165	Average
3	2437.490	79.97	30.90	110.87	N/A	N/A	170	165	Average
4	2483.500	19.29	30.99	50.28	-3.72	54.00	170	165	Average
5	* 2485.560	19.76	30.99	50.75	-3.25	54.00	170	165	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

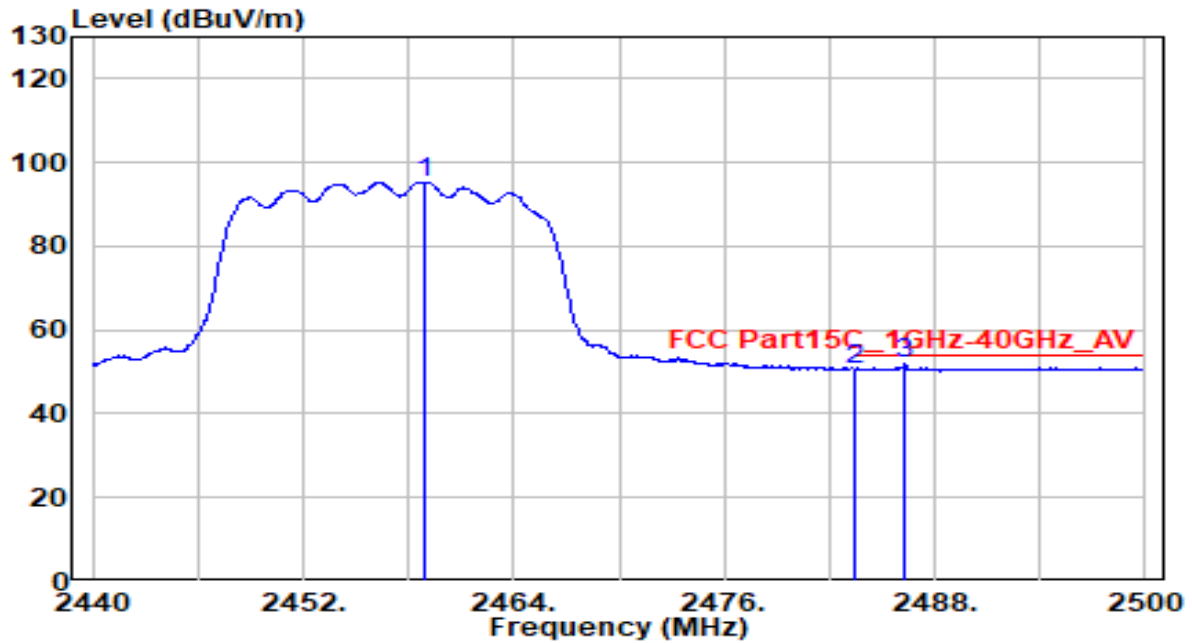


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.440	73.79	30.94	104.73	N/A	N/A	130	225	Peak
2	2483.500	28.77	30.99	59.75	-14.25	74.00	130	225	Peak
3	* 2498.740	29.97	31.02	60.99	-13.01	74.00	130	225	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

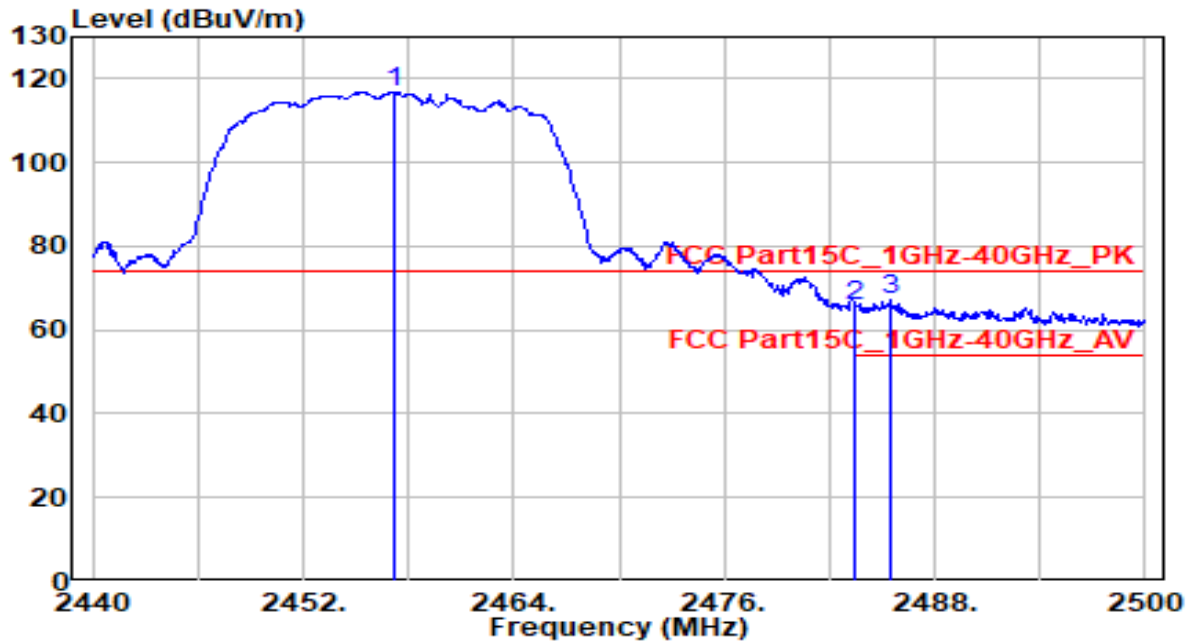


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.960	64.46	30.94	95.40	N/A	N/A	130	225	Average
2	2483.500	19.64	30.99	50.63	-3.37	54.00	130	225	Average
3	* 2486.320	21.04	30.99	52.04	-1.96	54.00	130	225	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

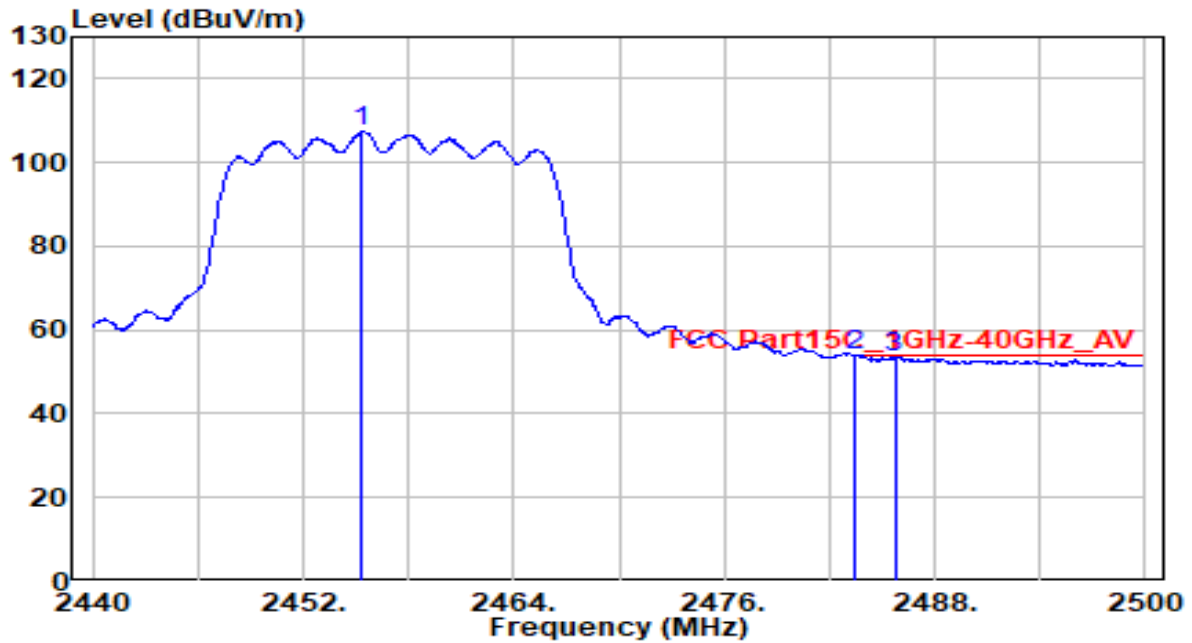


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2457.160	85.93	30.94	116.86	N/A	N/A	145	145	Peak
2	2483.500	34.56	30.99	65.55	-8.45	74.00	145	145	Peak
3	* 2485.540	36.00	30.99	66.99	-7.01	74.00	145	145	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1	Test Voltage	AC 120V/60Hz

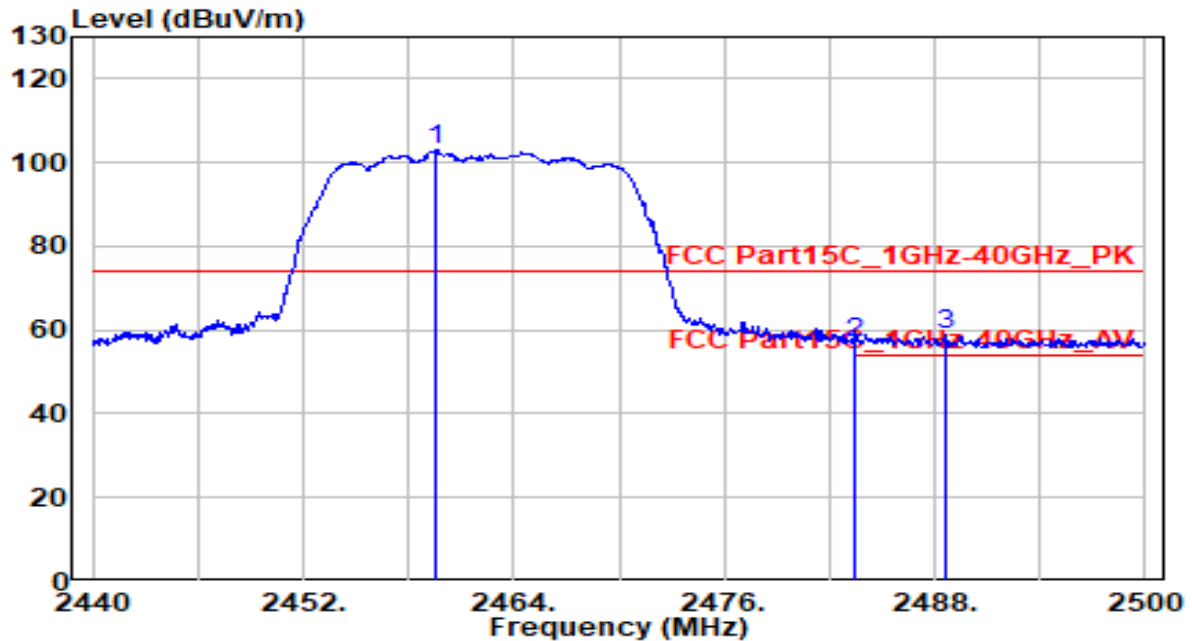


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.360	76.39	30.93	107.32	N/A	N/A	145	145	Average
2	* 2483.500	22.87	30.99	53.86	-0.14	54.00	145	145	Average
3	2485.720	22.48	30.99	53.47	-0.53	54.00	145	145	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

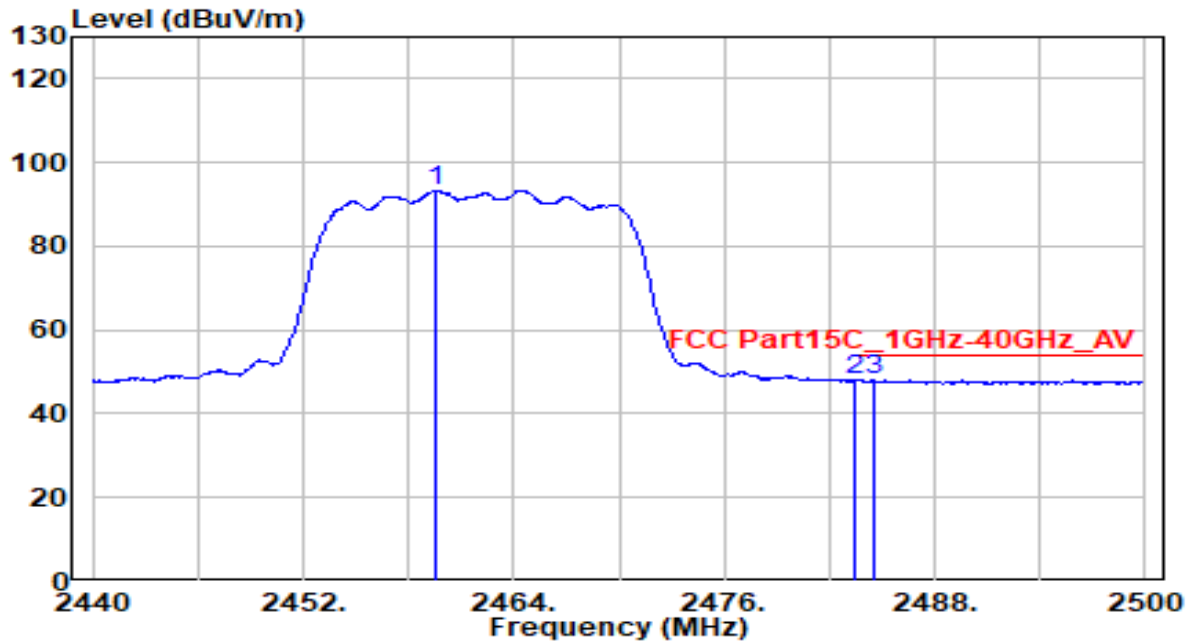


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.560	72.09	30.94	103.03	N/A	N/A	110	65	Peak
2	2483.500	25.87	30.99	56.85	-17.15	74.00	110	65	Peak
3	* 2488.600	27.63	31.00	58.63	-15.37	74.00	110	65	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

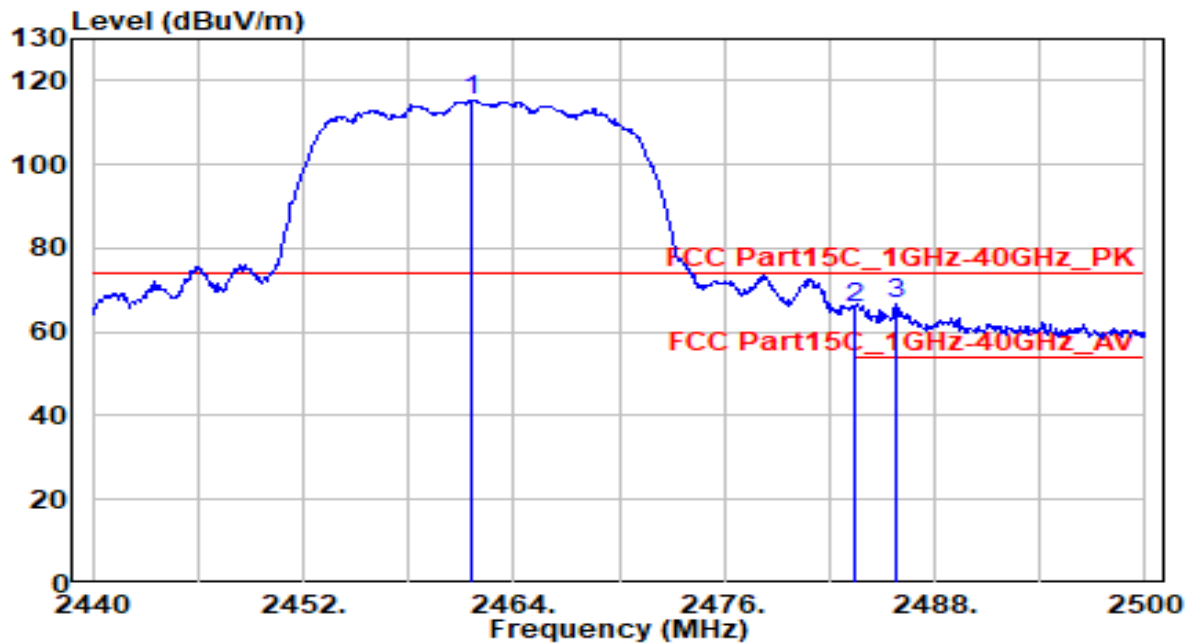


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2459.500	62.44	30.94	93.39	N/A	N/A	110	65	Average
2	*	2483.500	17.03	30.99	48.02	-5.98	54.00	110	65	Average
3		2484.520	16.96	30.99	47.95	-6.05	54.00	110	65	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

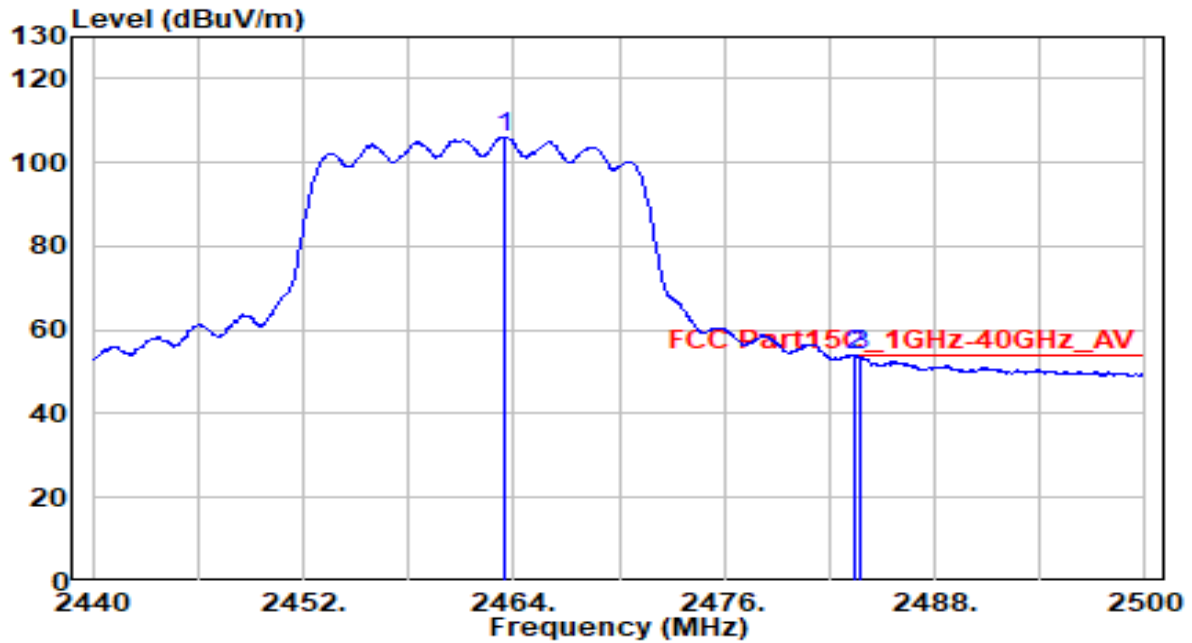


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.600	84.34	30.95	115.29	N/A	N/A	125	160	Peak
2	2483.500	34.94	30.99	65.93	-8.07	74.00	125	160	Peak
3	* 2485.840	35.49	30.99	66.48	-7.52	74.00	125	160	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

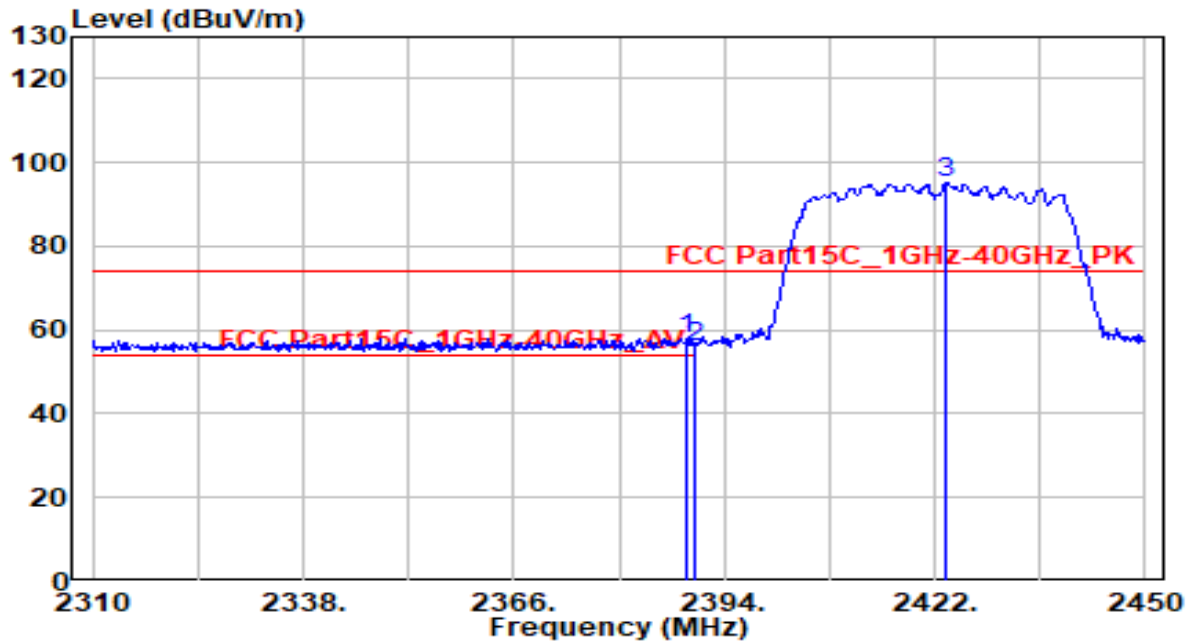


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.460	75.14	30.95	106.09	N/A	N/A	125	160	Average
2	* 2483.500	22.97	30.99	53.96	-0.04	54.00	125	160	Average
3	2483.800	22.89	30.99	53.88	-0.12	54.00	125	160	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

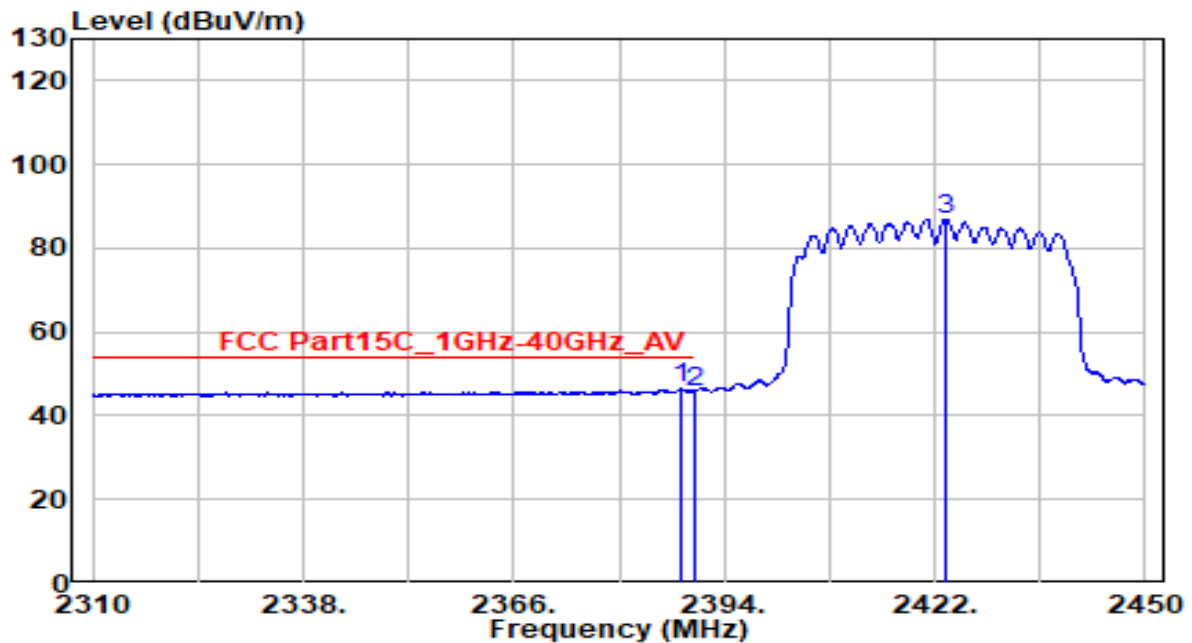


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.960	27.33	30.80	58.13	-15.87	74.00	100	30	Peak
2		2390.000	25.02	30.80	55.82	-18.18	74.00	100	30	Peak
3		2423.540	64.23	30.87	95.10	N/A	N/A	100	30	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

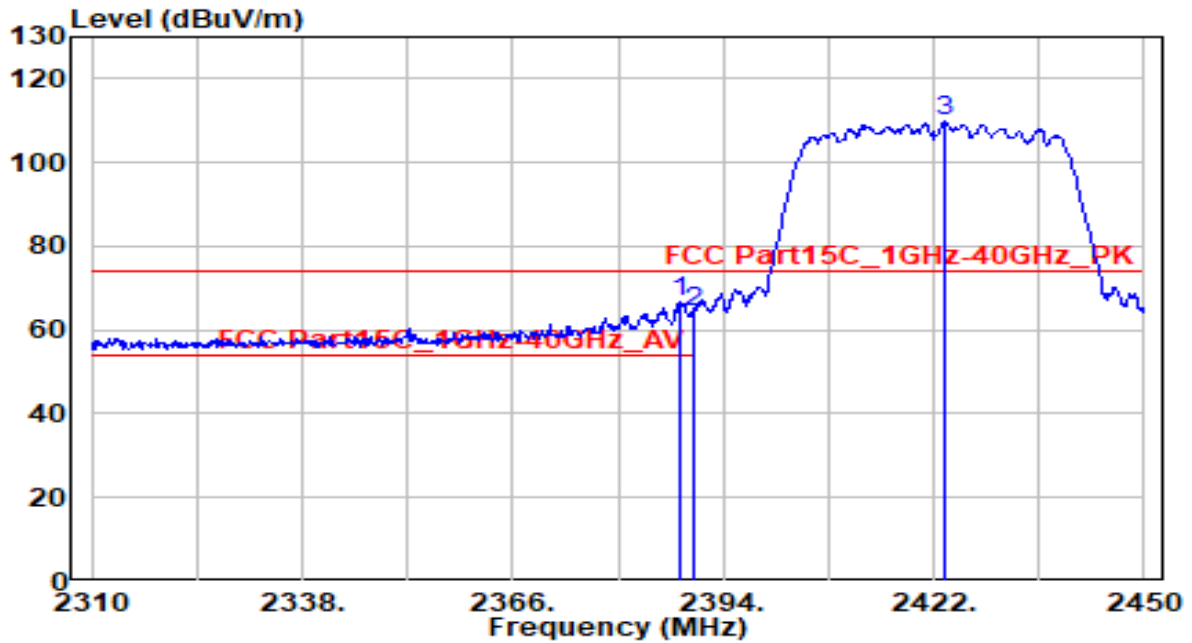


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.260	15.79	30.80	46.59	-7.41	54.00	100	30	Average
2		2390.000	14.98	30.80	45.78	-8.22	54.00	100	30	Average
3		2423.540	56.12	30.87	87.00	N/A	N/A	100	30	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

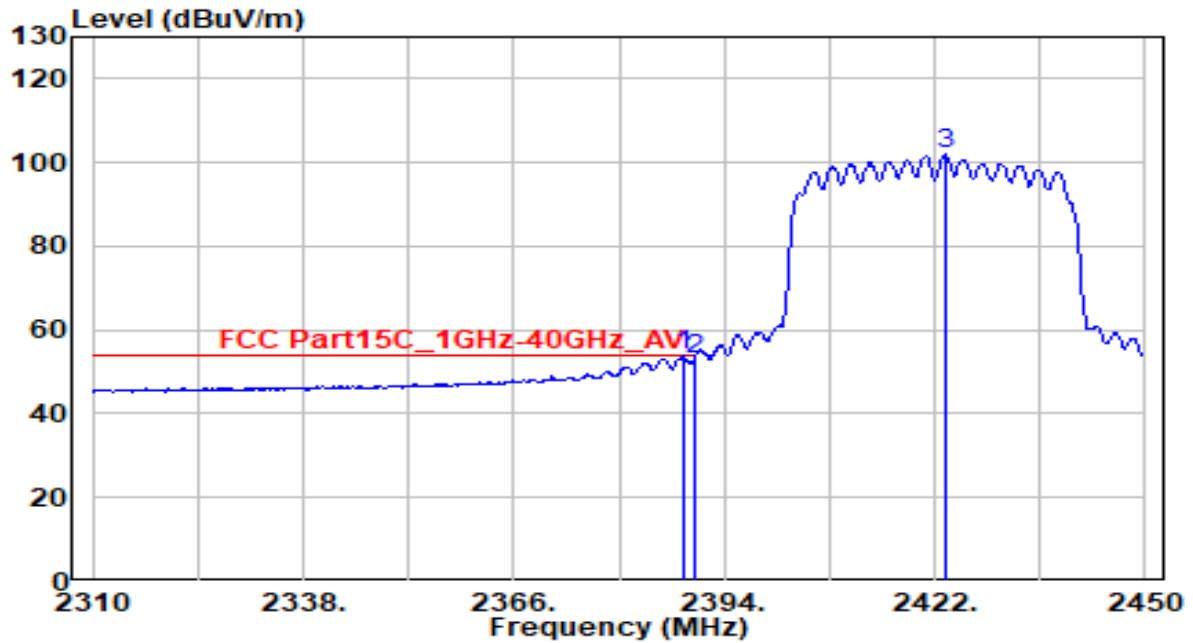


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.400	35.74	30.80	66.54	-7.46	74.00	160	155	Peak
2		2390.000	33.68	30.80	64.49	-9.51	74.00	160	155	Peak
3		2423.400	78.79	30.87	109.66	N/A	N/A	160	155	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

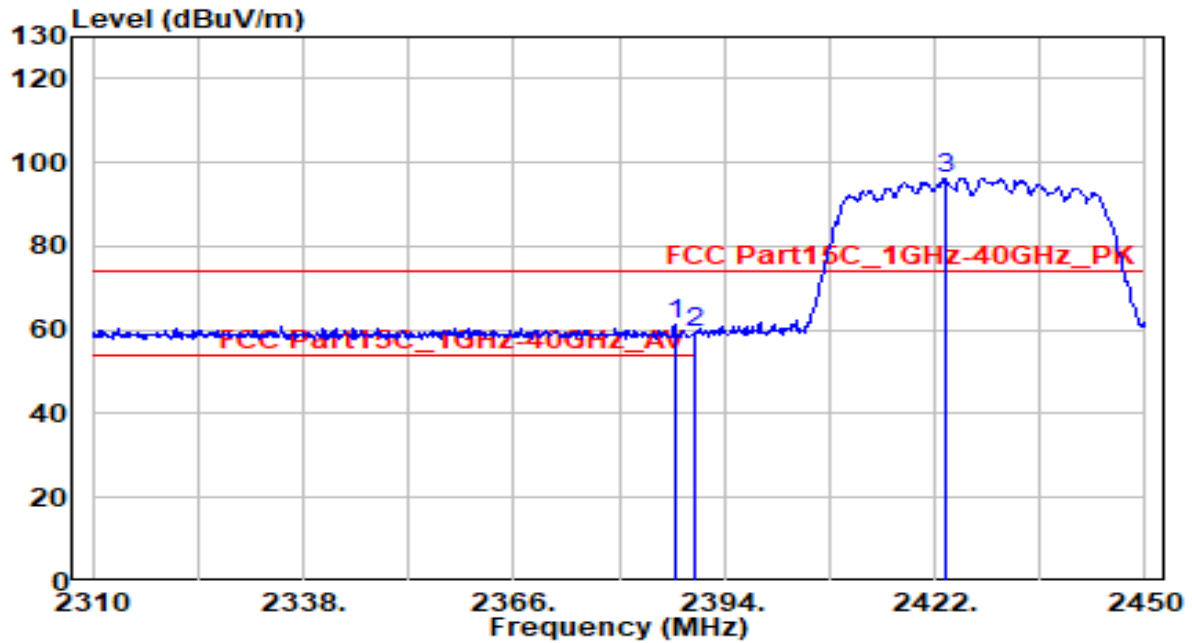


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.540	22.93	30.80	53.73	-0.27	54.00	160	155	Average
2		2390.000	22.04	30.80	52.84	-1.16	54.00	160	155	Average
3		2423.400	70.93	30.87	101.80	N/A	N/A	160	155	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

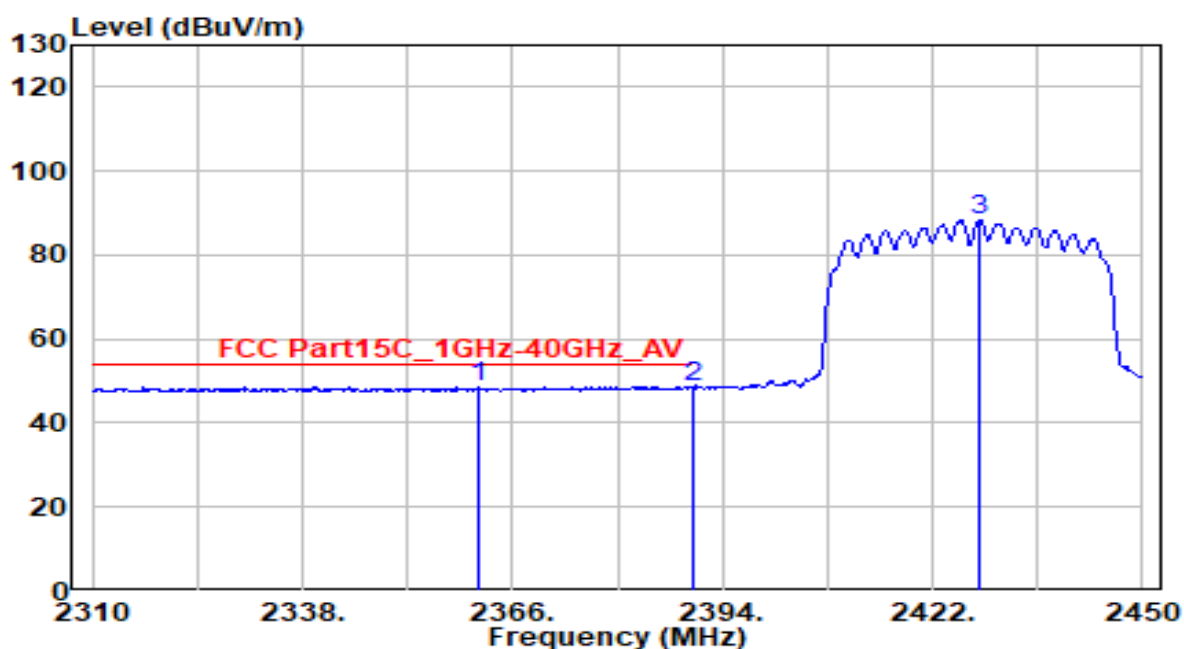


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.420	30.50	30.80	61.30	-12.70	74.00	105	200	Peak
2		2390.000	28.69	30.80	59.49	-14.51	74.00	105	200	Peak
3		2423.400	65.39	30.87	96.26	N/A	N/A	105	200	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

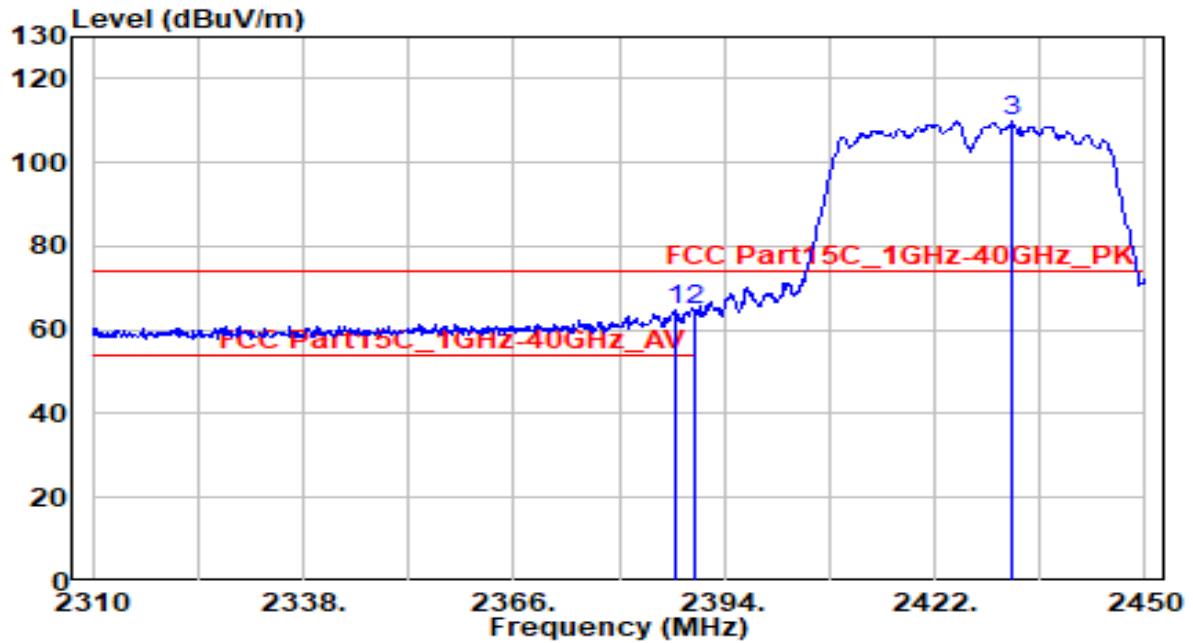


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2361.520	18.06	30.73	48.80	-5.20	54.00	105	200	Average
2		2390.000	17.63	30.80	48.44	-5.56	54.00	105	200	Average
3		2428.300	57.51	30.88	88.40	N/A	N/A	105	200	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

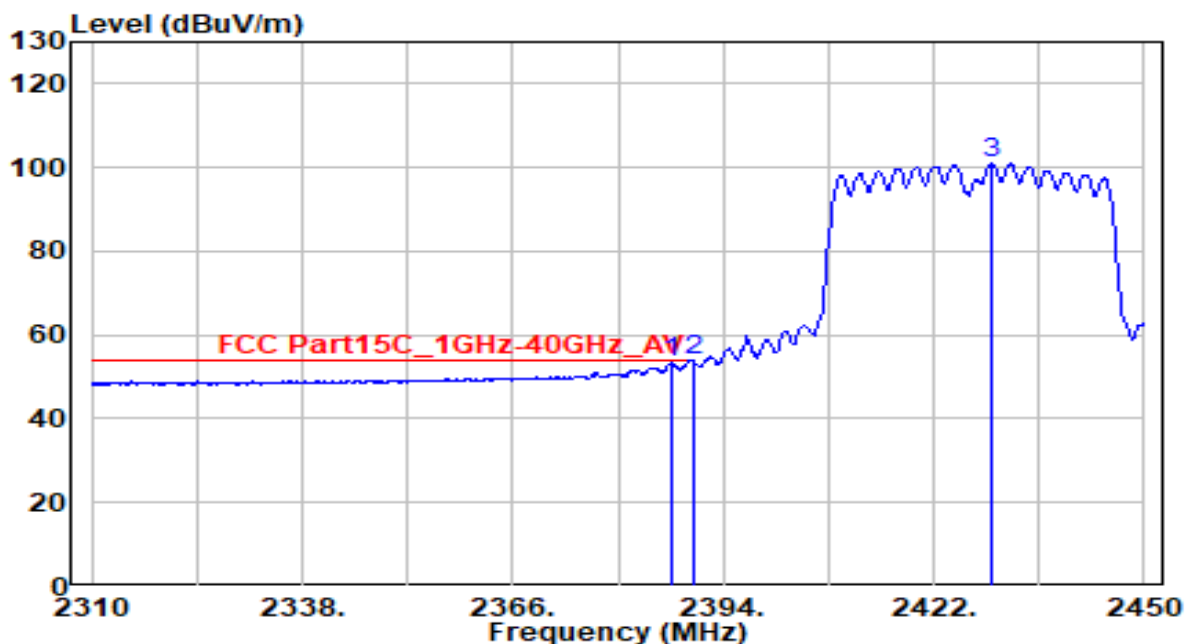


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.560	33.92	30.80	64.72	-9.28	74.00	130	155	Peak
2		2390.000	33.74	30.80	64.54	-9.46	74.00	130	155	Peak
3		2432.360	78.85	30.89	109.74	N/A	N/A	130	155	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1	Test Voltage	AC 120V/60Hz

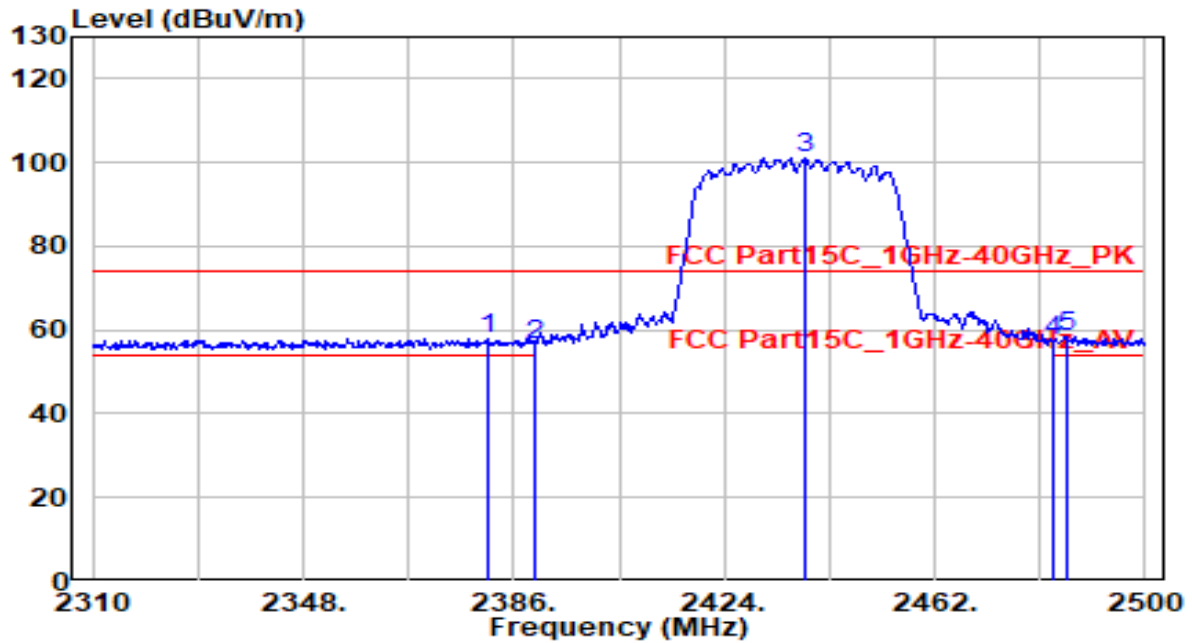


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.280	22.47	30.80	53.27	-0.73	54.00	130	155	Average
2	*	2390.000	23.07	30.80	53.88	-0.12	54.00	130	155	Average
3		2429.700	70.21	30.89	101.09	N/A	N/A	130	155	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

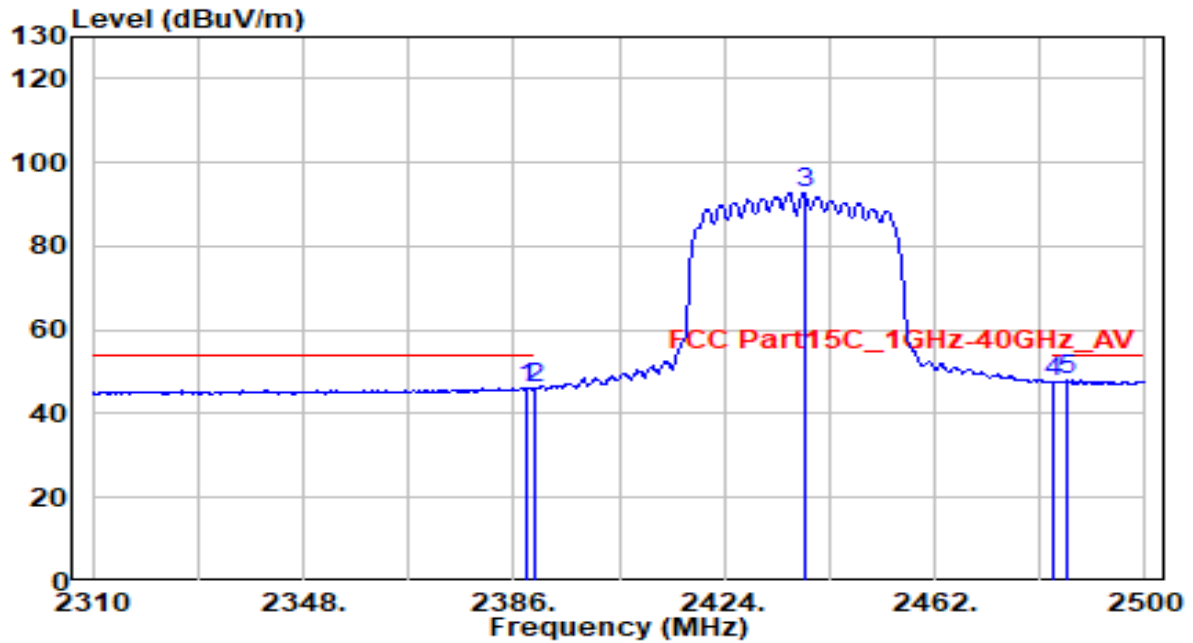


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2381.440	27.27	30.78	58.05	-15.95	74.00	120	65	Peak
2	2390.000	25.71	30.80	56.52	-17.48	74.00	120	65	Peak
3	2438.630	70.09	30.90	100.99	N/A	N/A	120	65	Peak
4	2483.500	26.51	30.99	57.50	-16.50	74.00	120	65	Peak
5	* 2486.130	27.57	30.99	58.57	-15.43	74.00	120	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

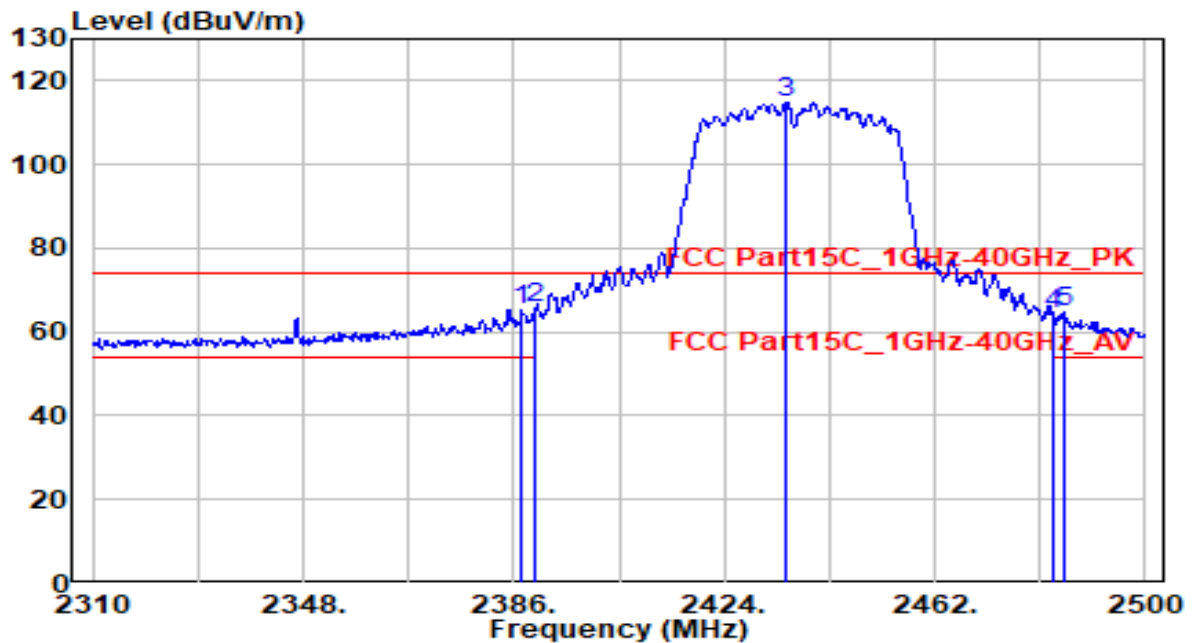


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.470	15.40	30.80	46.20	-7.80	54.00	120	65	Average
2	2390.000	15.29	30.80	46.09	-7.91	54.00	120	65	Average
3	2438.440	61.87	30.90	92.77	N/A	N/A	120	65	Average
4	2483.500	16.74	30.99	47.73	-6.27	54.00	120	65	Average
5	* 2485.750	16.97	30.99	47.96	-6.04	54.00	120	65	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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

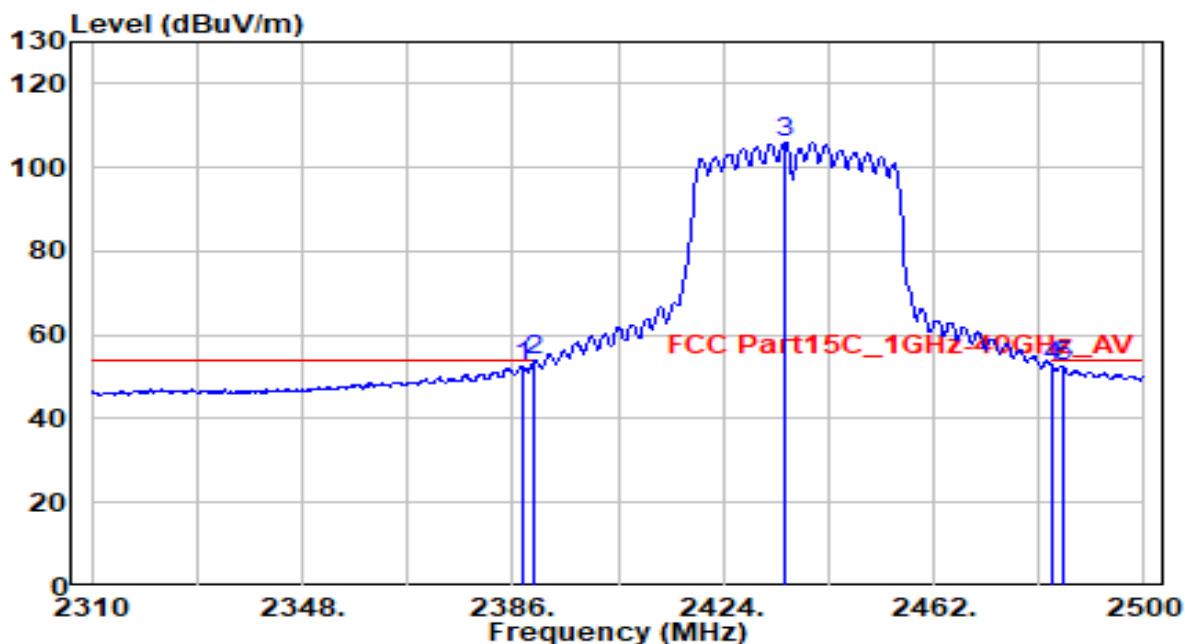


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.520	34.41	30.80	65.21	-8.79	74.00	135	165	Peak
2	*	2390.000	35.16	30.80	65.96	-8.04	74.00	135	165	Peak
3		2435.210	83.85	30.90	114.74	N/A	N/A	135	165	Peak
4		2483.500	33.26	30.99	64.24	-9.76	74.00	135	165	Peak
5		2485.180	33.64	30.99	64.63	-9.37	74.00	135	165	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

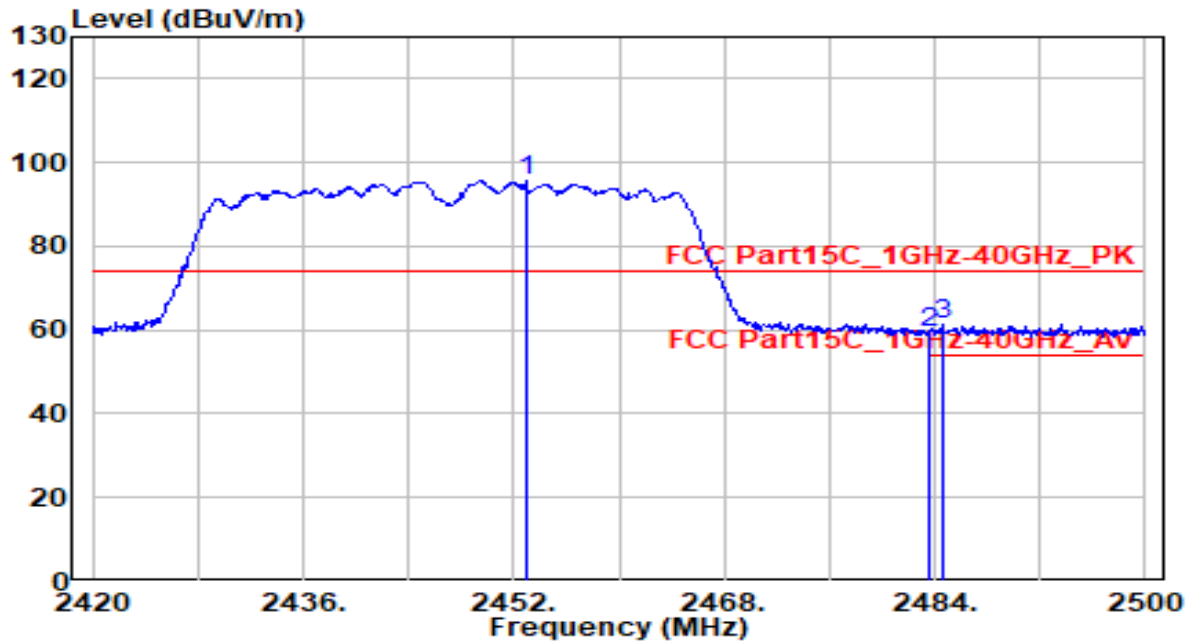


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2387.710	21.64	30.80	52.44	-1.56	54.00	135	165	Average
2	*	2390.000	23.07	30.80	53.87	-0.13	54.00	135	165	Average
3		2435.210	75.11	30.90	106.01	N/A	N/A	135	165	Average
4		2483.500	21.51	30.99	52.50	-1.50	54.00	135	165	Average
5		2485.180	21.63	30.99	52.62	-1.38	54.00	135	165	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

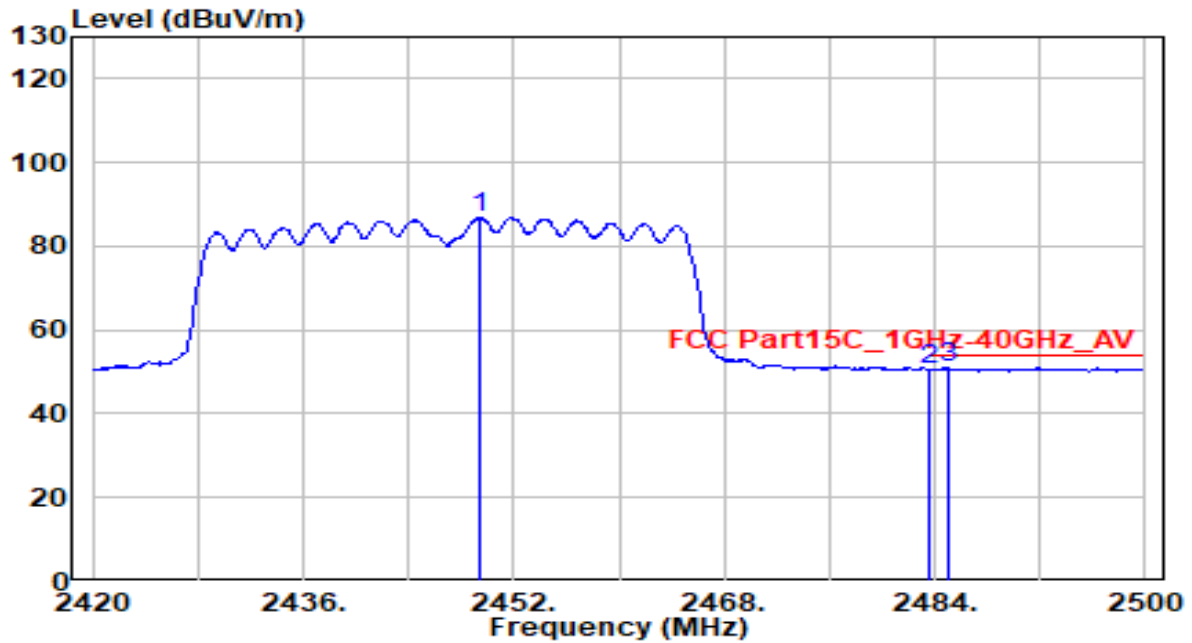


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2452.960	64.71	30.93	95.64	N/A	N/A	100	200	Peak
2	2483.500	28.60	30.99	59.59	-14.41	74.00	100	200	Peak
3	* 2484.560	30.20	30.99	61.19	-12.81	74.00	100	200	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

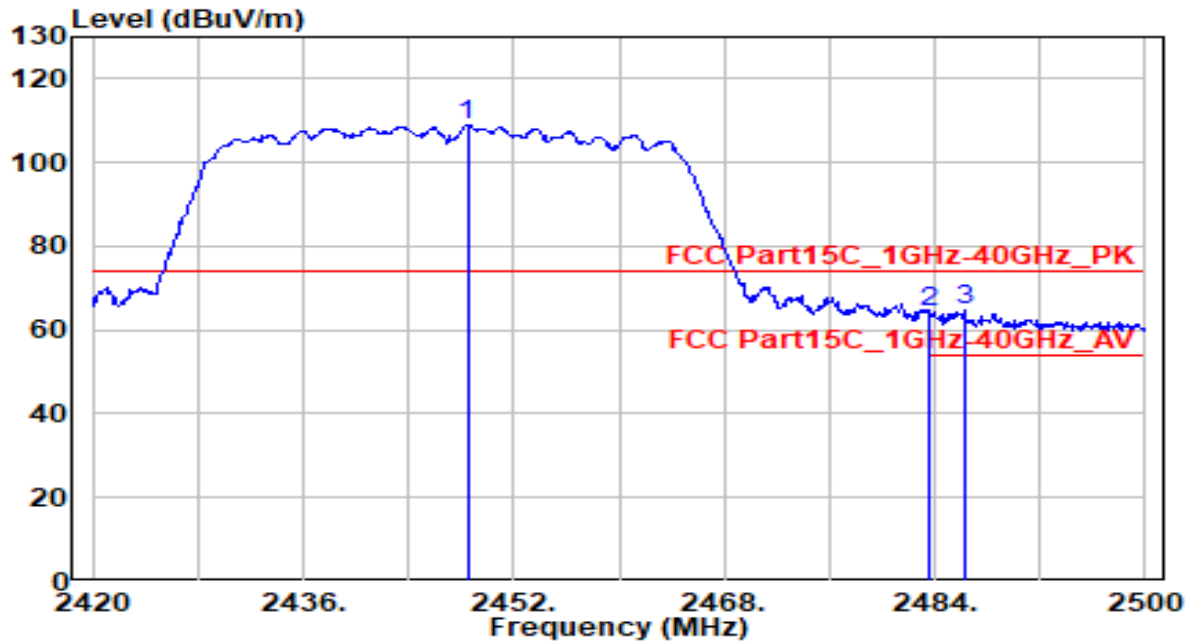


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.360	55.93	30.92	86.85	N/A	N/A	100	200	Average
2	2483.500	19.72	30.99	50.71	-3.29	54.00	100	200	Average
3	* 2484.960	19.87	30.99	50.86	-3.14	54.00	100	200	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

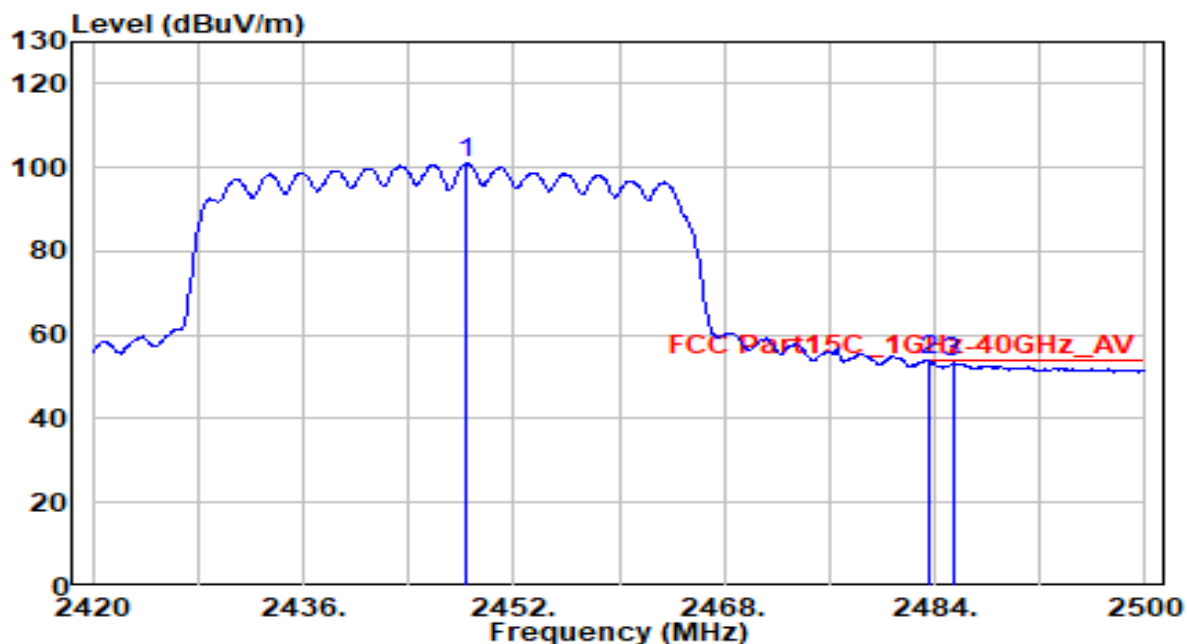


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.480	77.94	30.92	108.86	N/A	N/A	135	155	Peak
2	2483.500	33.50	30.99	64.49	-9.51	74.00	135	155	Peak
3	* 2486.320	33.76	30.99	64.76	-9.24	74.00	135	155	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1	Test Voltage	AC 120V/60Hz

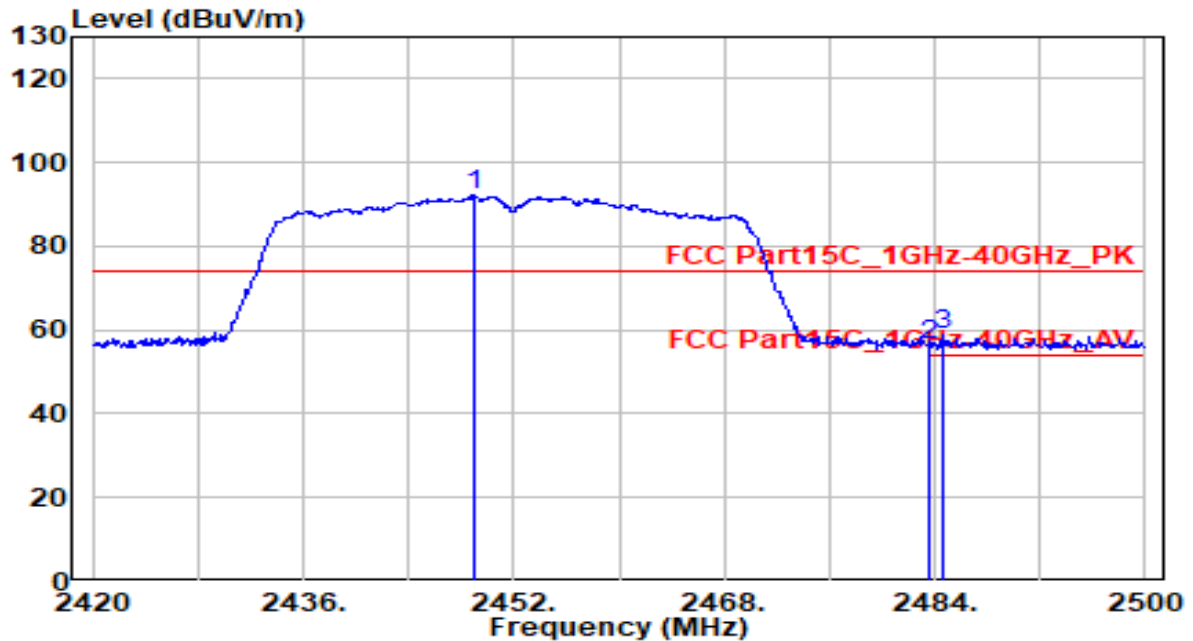


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.400	69.94	30.92	100.86	N/A	N/A	135	155	Average
2	* 2483.500	22.77	30.99	53.76	-0.24	54.00	135	155	Average
3	2485.360	22.27	30.99	53.26	-0.74	54.00	135	155	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

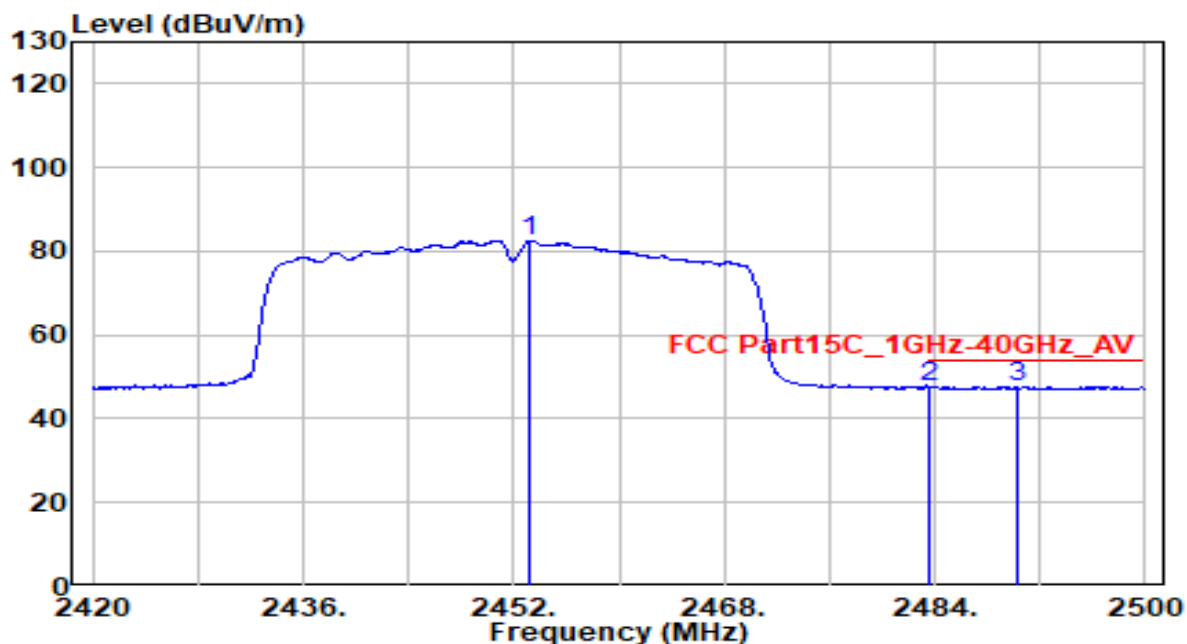


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.040	61.33	30.92	92.25	N/A	N/A	160	55	Peak
2	2483.500	25.46	30.99	56.44	-17.56	74.00	160	55	Peak
3	* 2484.560	27.67	30.99	58.66	-15.34	74.00	160	55	Peak

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

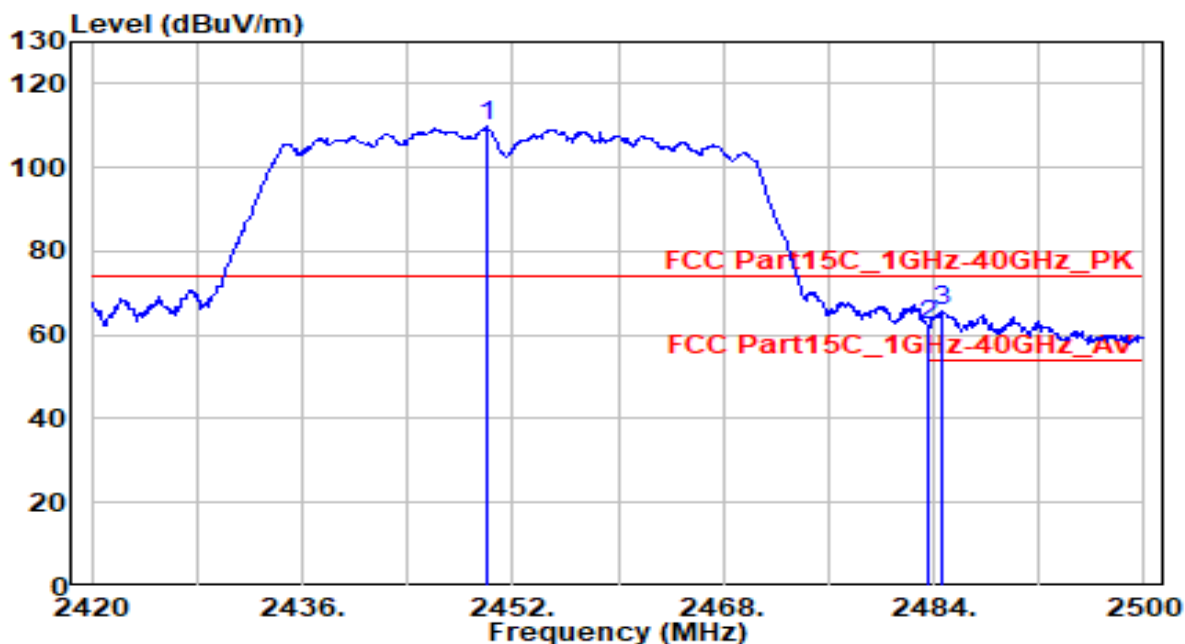


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.280	51.68	30.93	82.61	N/A	N/A	160	55	Average
2	2483.500	16.58	30.99	47.57	-6.43	54.00	160	55	Average
3	* 2490.320	16.73	31.00	47.73	-6.27	54.00	160	55	Average

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	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

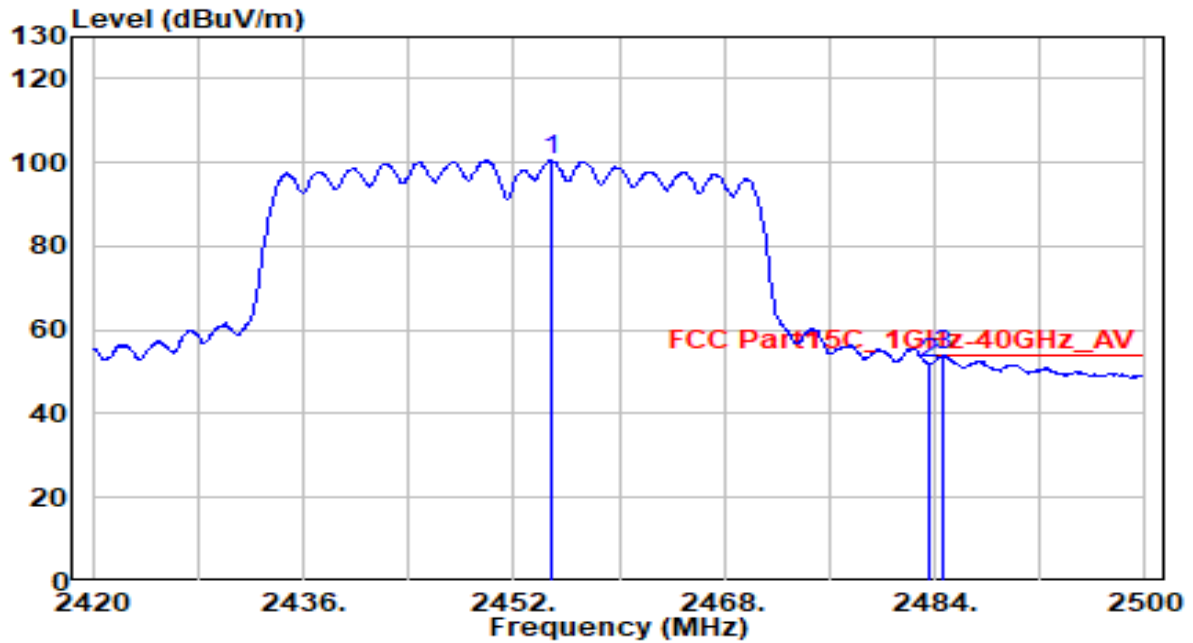


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.000	78.96	30.92	109.89	N/A	N/A	150	160	Peak
2	2483.500	31.13	30.99	62.12	-11.88	74.00	150	160	Peak
3	* 2484.720	34.52	30.99	65.52	-8.48	74.00	150	160	Peak

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-24
Factor	DRH18-E	Temp. / Humidity	20°C /60%
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	2454.800	69.60	30.93	100.53	N/A	N/A	150	160	Average
2	2483.500	20.80	30.99	51.79	-2.21	54.00	150	160	Average
3	* 2484.560	22.76	30.99	53.75	-0.25	54.00	150	160	Average

Note:

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

7.8. AC Conducted Emissions Measurement

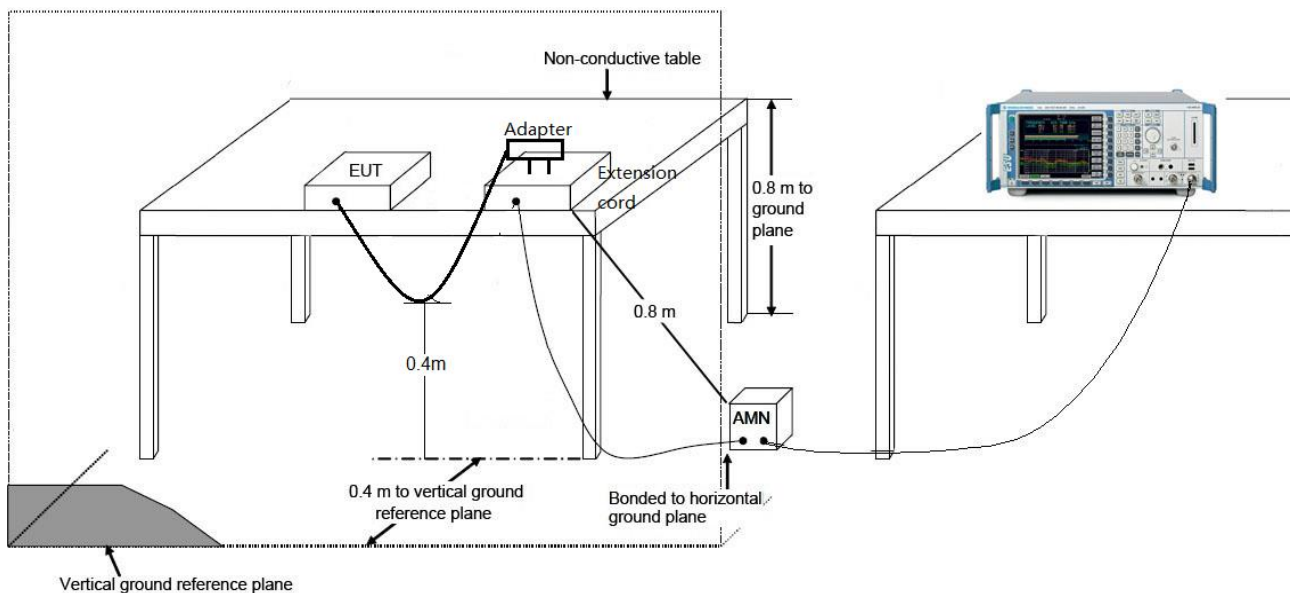
7.8.1. Test Limit

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.

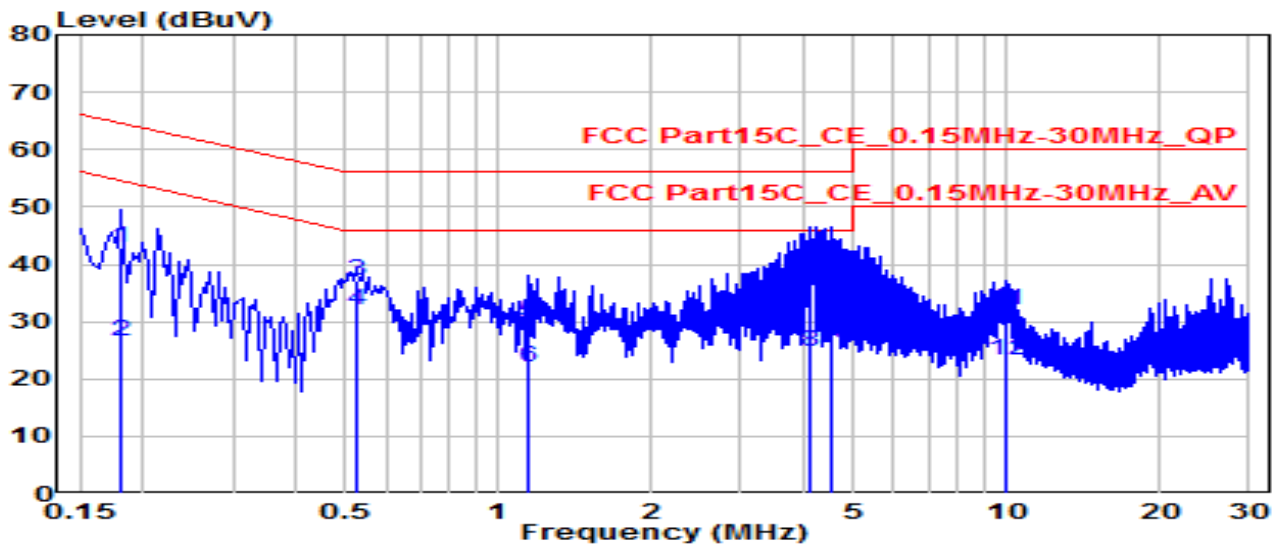
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-06
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.5°C /62%
Polarity	Line1	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n20_TX_CH6_Ant 0+1	Test Voltage	AC 120V/ 60Hz

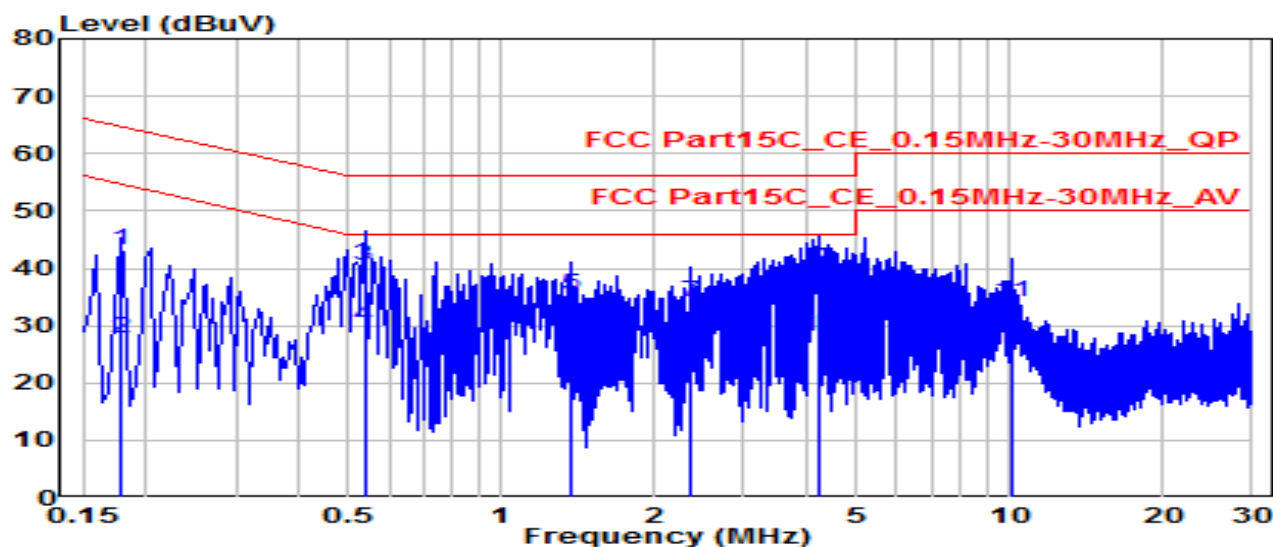


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.181	33.25	9.62	42.87	-21.54	64.42	QP
2	0.181	17.06	9.62	26.68	-27.74	54.42	Average
3	* 0.523	27.38	9.64	37.03	-18.97	56.00	QP
4	* 0.523	22.35	9.64	32.00	-14.00	46.00	Average
5	1.140	20.29	9.67	29.96	-26.04	56.00	QP
6	1.140	12.37	9.67	22.05	-23.95	46.00	Average
7	4.087	30.58	9.73	40.32	-15.68	56.00	QP
8	4.087	15.12	9.73	24.85	-21.15	46.00	Average
9	4.515	30.64	9.74	40.38	-15.62	56.00	QP
10	4.515	16.30	9.74	26.04	-19.96	46.00	Average
11	9.919	22.10	9.86	31.96	-28.04	60.00	QP
12	9.919	13.49	9.86	23.35	-26.65	50.00	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-06
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.5°C /62%
Polarity	Neutral	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n20_TX_CH6_Ant 0+1	Test Voltage	AC 120V/ 60Hz

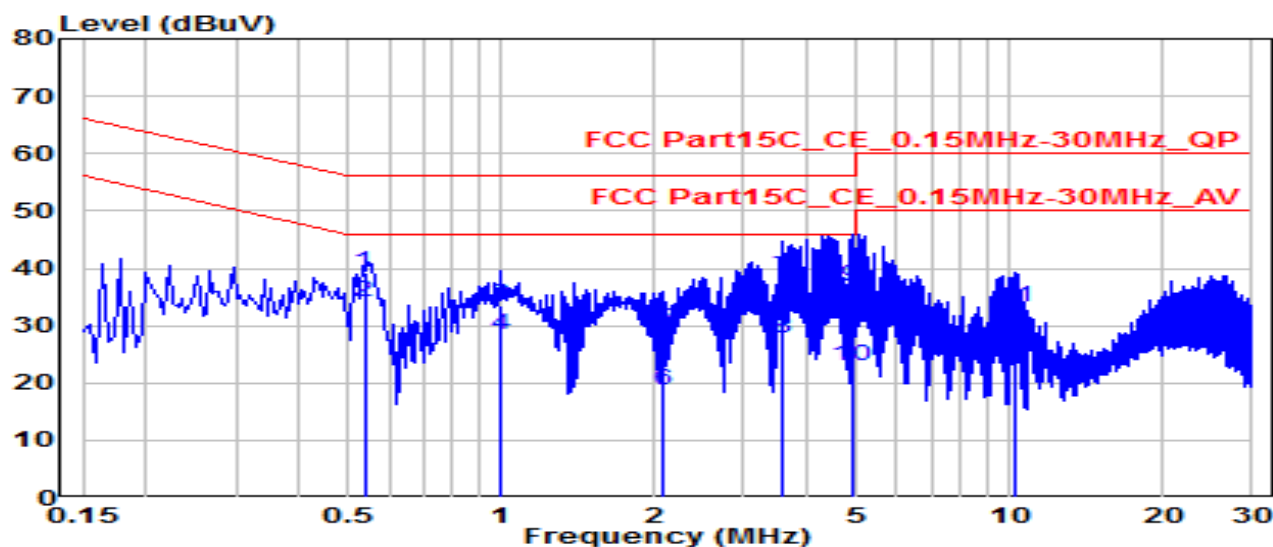


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.177	33.42	9.62	43.04	-21.59	64.63	QP
2	0.177	18.14	9.62	27.76	-26.86	54.63	Average
3	* 0.537	30.76	9.64	40.40	-15.60	56.00	QP
4	* 0.537	20.33	9.64	29.97	-16.03	46.00	Average
5	1.365	25.52	9.68	35.19	-20.81	56.00	QP
6	1.365	13.48	9.68	23.15	-22.85	46.00	Average
7	2.346	24.29	9.70	33.98	-22.02	56.00	QP
8	2.346	13.33	9.70	23.03	-22.97	46.00	Average
9	4.213	30.18	9.73	39.91	-16.09	56.00	QP
10	4.213	18.40	9.73	28.13	-17.87	46.00	Average
11	10.094	24.38	9.87	34.25	-25.75	60.00	QP
12	10.094	16.15	9.87	26.02	-23.98	50.00	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-06
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.5°C /62%
Polarity	Line1	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n20_TX_CH6_Ant 0	Test Voltage	AC 240V/ 60Hz

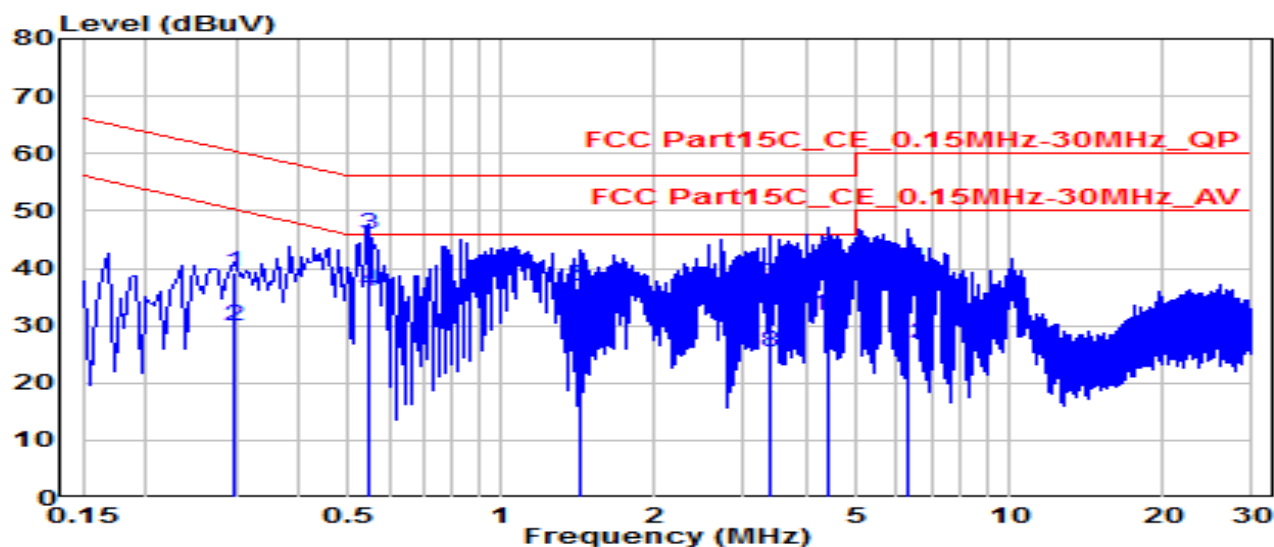


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.537	29.46	9.64	39.10	-16.90	56.00	QP
2	*	0.537	24.37	9.64	34.02	-11.98	46.00	Average
3		0.991	23.79	9.67	33.46	-22.54	56.00	QP
4		0.991	18.68	9.67	28.35	-17.65	46.00	Average
5		2.080	19.47	9.69	29.16	-26.84	56.00	QP
6		2.080	8.96	9.69	18.65	-27.35	46.00	Average
7		3.570	28.67	9.72	38.39	-17.61	56.00	QP
8		3.570	18.06	9.72	27.78	-18.22	46.00	Average
9		4.879	26.98	9.74	36.73	-19.27	56.00	QP
10		4.879	13.27	9.74	23.02	-22.98	46.00	Average
11		10.197	23.28	9.86	33.14	-26.86	60.00	QP
12		10.197	14.80	9.86	24.66	-25.34	50.00	Average

Note:

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

EUT	AC1200 MU-MIMO Wi-Fi Router	Date of Test	2022-05-06
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.5°C /62%
Polarity	Neutral	Site / Test Engineer	SR2 / Jeff
Test Mode	802.11n20_TX_CH6_Ant 0	Test Voltage	AC 240V/ 60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.298	29.60	9.63	39.23	-21.06	60.28	QP
2	0.298	20.12	9.63	29.75	-20.54	50.28	Average
3	* 0.546	36.32	9.64	45.96	-10.04	56.00	QP
4	* 0.546	26.17	9.64	35.82	-10.18	46.00	Average
5	1.432	27.09	9.68	36.77	-19.23	56.00	QP
6	1.432	16.44	9.68	26.11	-19.89	46.00	Average
7	3.358	27.52	9.72	37.24	-18.76	56.00	QP
8	3.358	15.68	9.72	25.40	-20.60	46.00	Average
9	4.389	31.82	9.74	41.55	-14.45	56.00	QP
10	4.389	21.90	9.74	31.64	-14.36	46.00	Average
11	6.305	30.02	9.78	39.80	-20.20	60.00	QP
12	6.305	16.94	9.78	26.72	-23.28	50.00	Average

Note:

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

8. CONCLUSION

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

The End

Appendix A : Test Setup Photograph

Refer to “2205TW0102-Setup Photo” file.

Appendix B : External Photograph

Refer to “2205TW0102-External Photo” file.

Appendix C : Internal Photograph

Refer to “2205TW0102-Internal Photo” file.