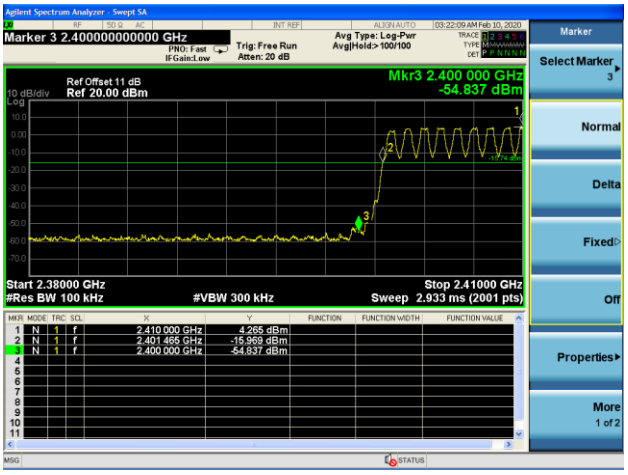
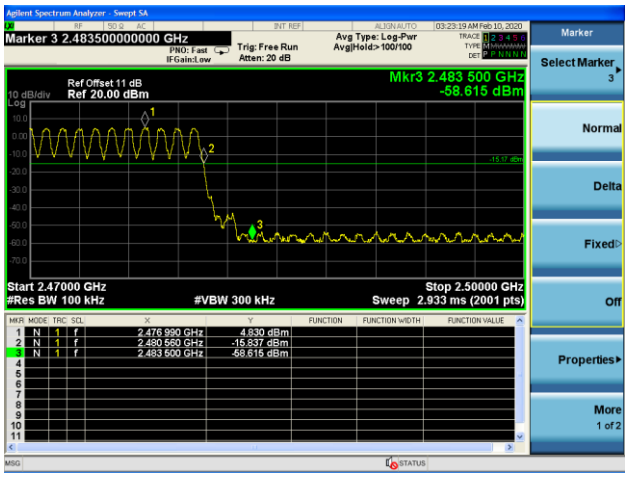
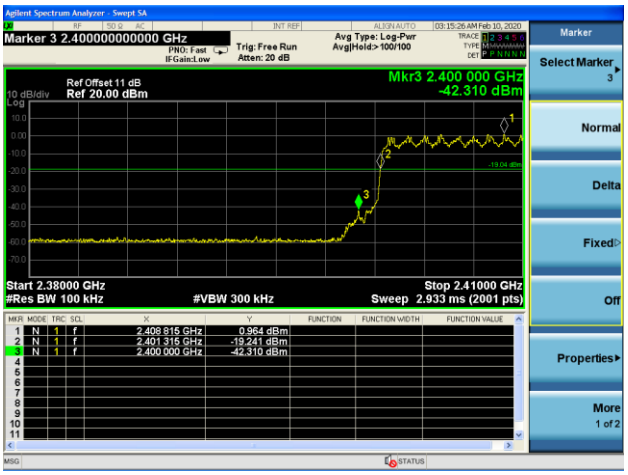
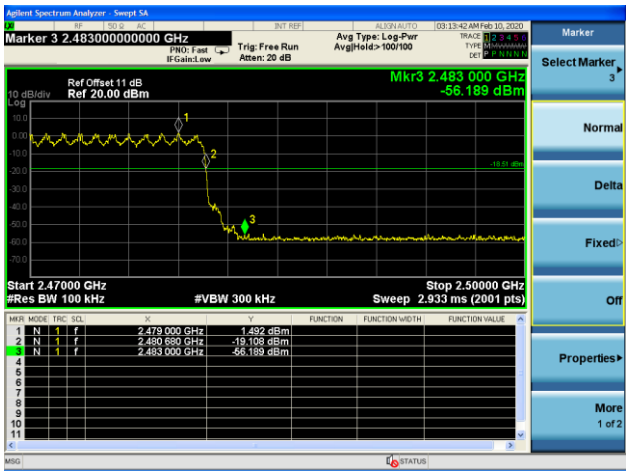
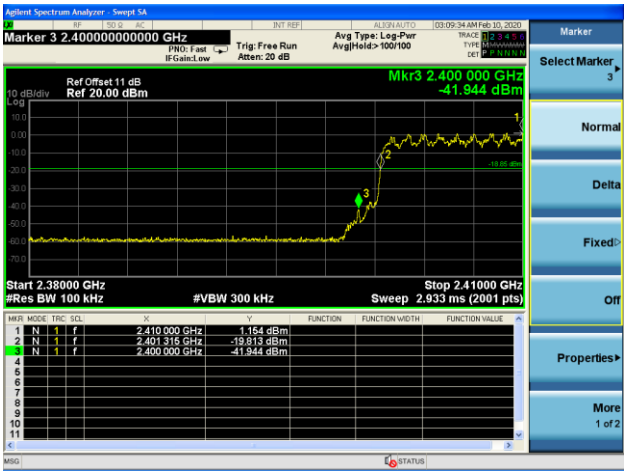
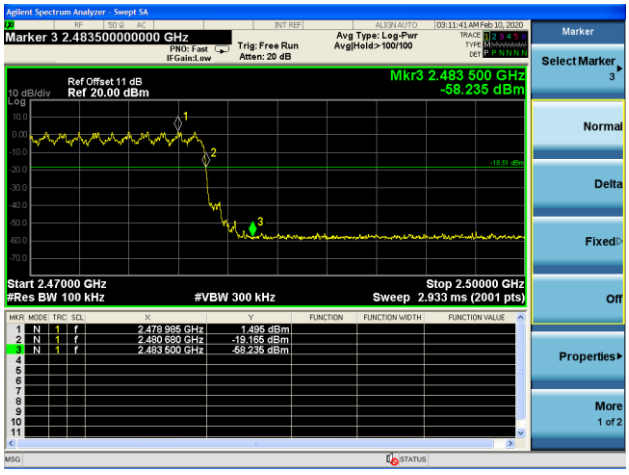
Operation Frequency Range of 20dB Bandwidth within Hopping Mode	
DH5 - Channel 00 (2402MHz)	**DH5 - Channel 78 (2480MHz)**
	
2DH5 - Channel 00 (2402MHz)	**2DH5 - Channel 78 (2480MHz)**
	
3DH5 - Channel 00 (2402MHz)	**3DH5 - Channel 78 (2480MHz)**
	

7.8. Conducted Spurious Emissions Measurement

7.8.1.Test Limit

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits.

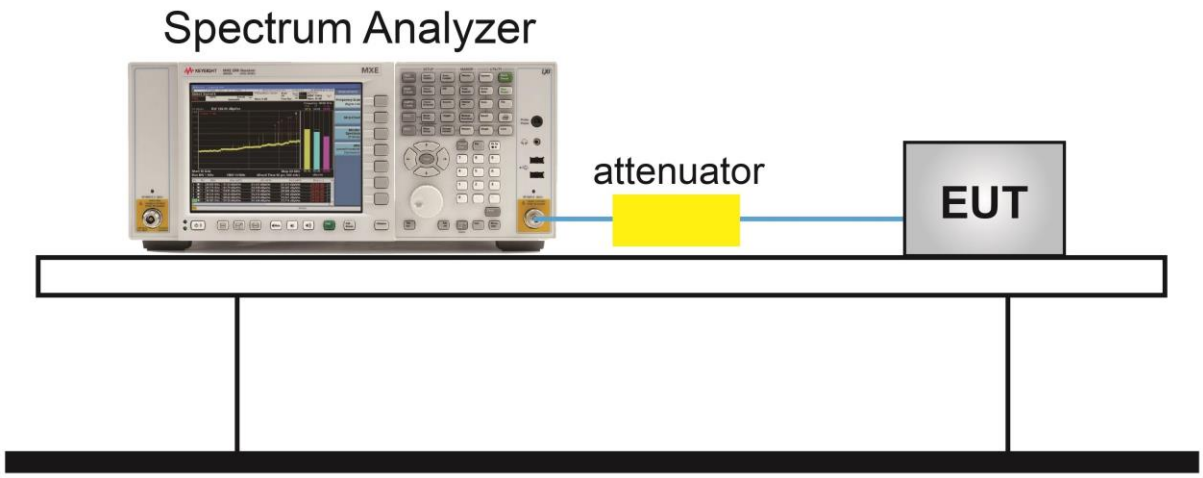
7.8.2.Test Procedure Used

ANSI C63.10-2013 - Section 7.8.8

7.8.3.Test Setting

1. Span = Wide enough to capture the peak level of the in-band emission and all spurious emissions (e.g., harmonics) from the lowest frequency generated in the EUT up through the 10th harmonic. Typically, several plots are required to cover this entire span.
2. RBW = 100kHz
3. VBW = 300kHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize
8. Set the marker on the peak of any spurious emission recorded. The level displayed must comply with the limit specified in this section.

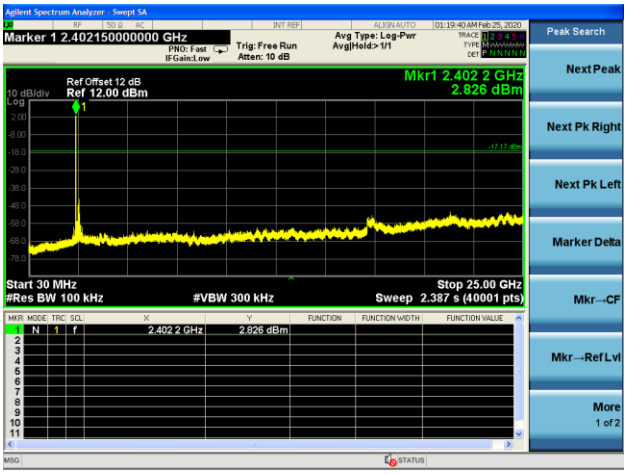
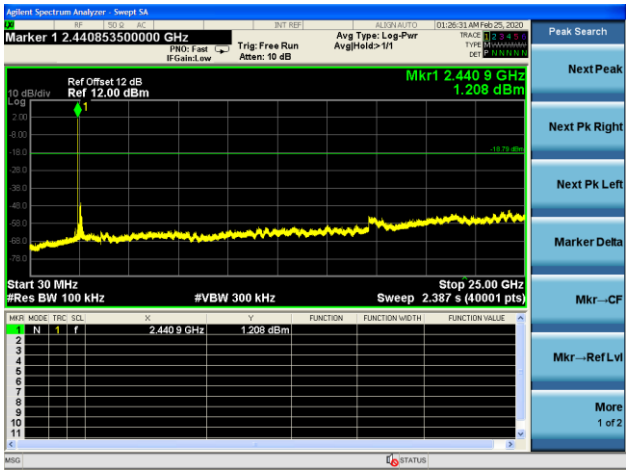
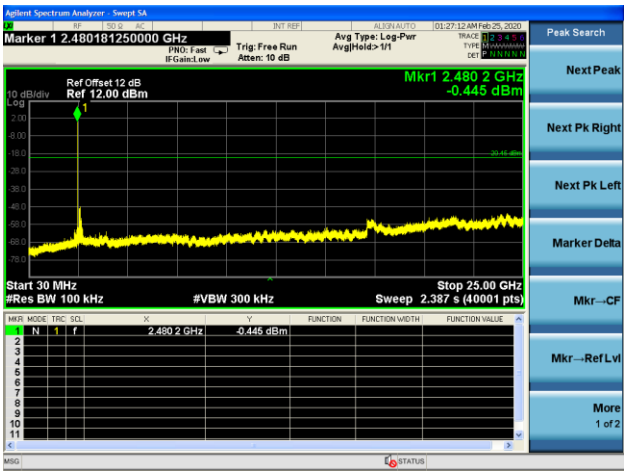
7.8.4.Test Setup



7.8.5.Test Result

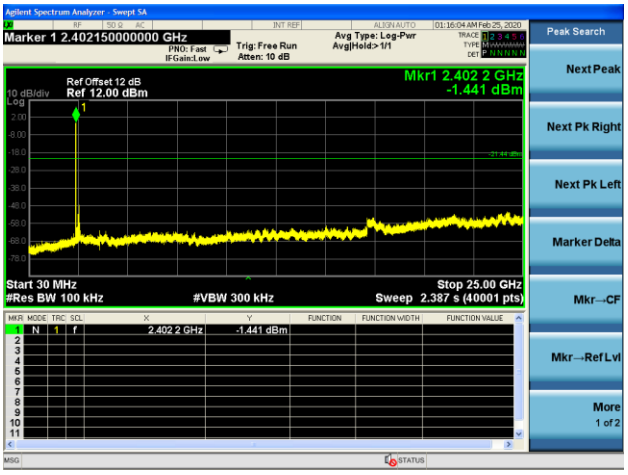
Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	52%
Test Site	TR3	Test Date	2020/02/25

Test Mode	Channel No.	Frequency (MHz)	Limit (MHz)	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass

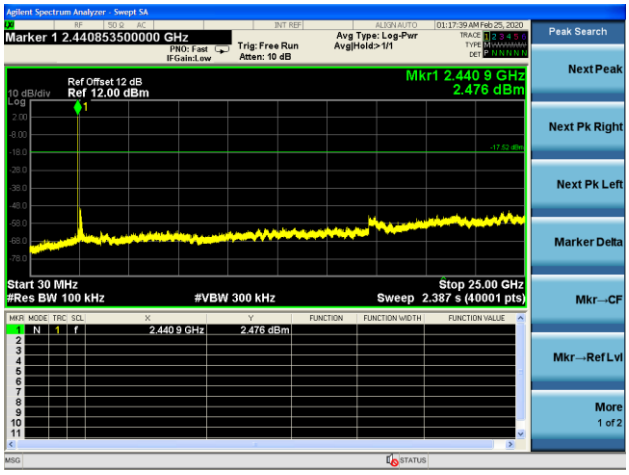
DH5 Conducted Spurious Emissions	
Channel 00 (2402MHz)	**Channel 39 (2441MHz)**
	
Channel 78 (2480MHz)	
	

2DH5 Conducted Spurious Emissions

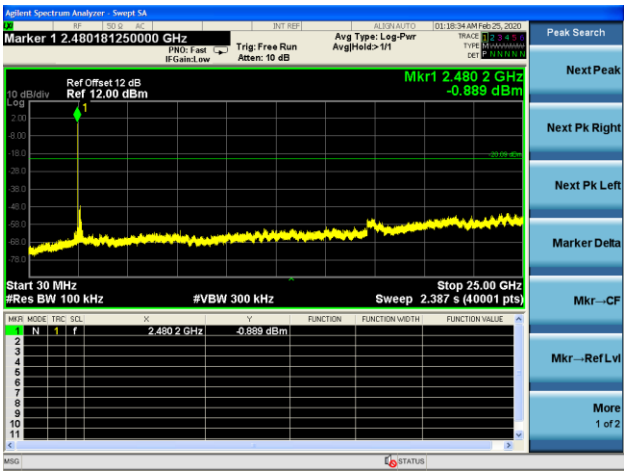
Channel 00 (2402MHz)

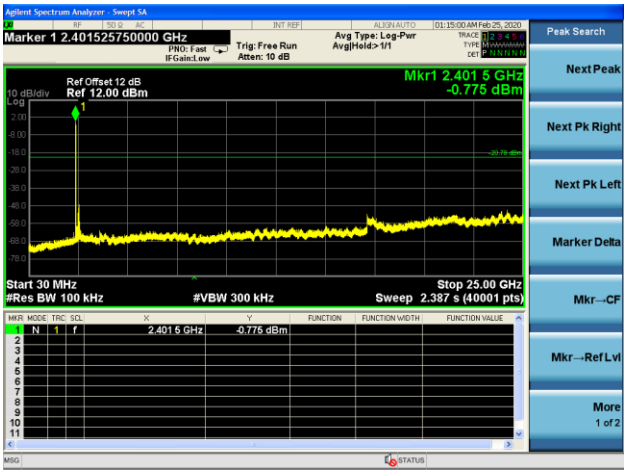
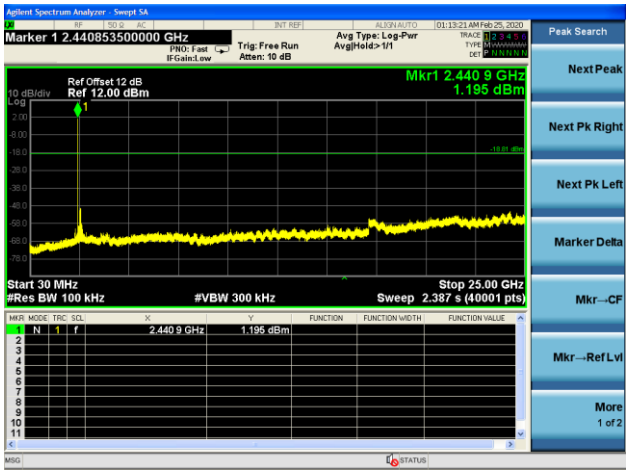
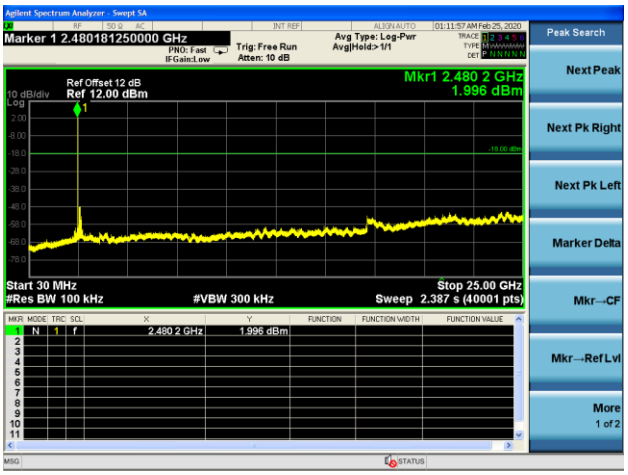


Channel 39 (2441MHz)



Channel 78 (2480MHz)



3DH5 Conducted Spurious Emissions	
Channel 00 (2402MHz)	**Channel 39 (2441MHz)**
	
Channel 78 (2480MHz)	
	

7.9. Radiated Spurious Emission Measurement

7.9.1.Test Limit

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

FCC Part 15.209 Limits		
Frequency (MHz)	Field Strength (μV/m)	Measured Distance (m)
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.9.2.Test Procedure Used

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)

7.9.3.Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

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

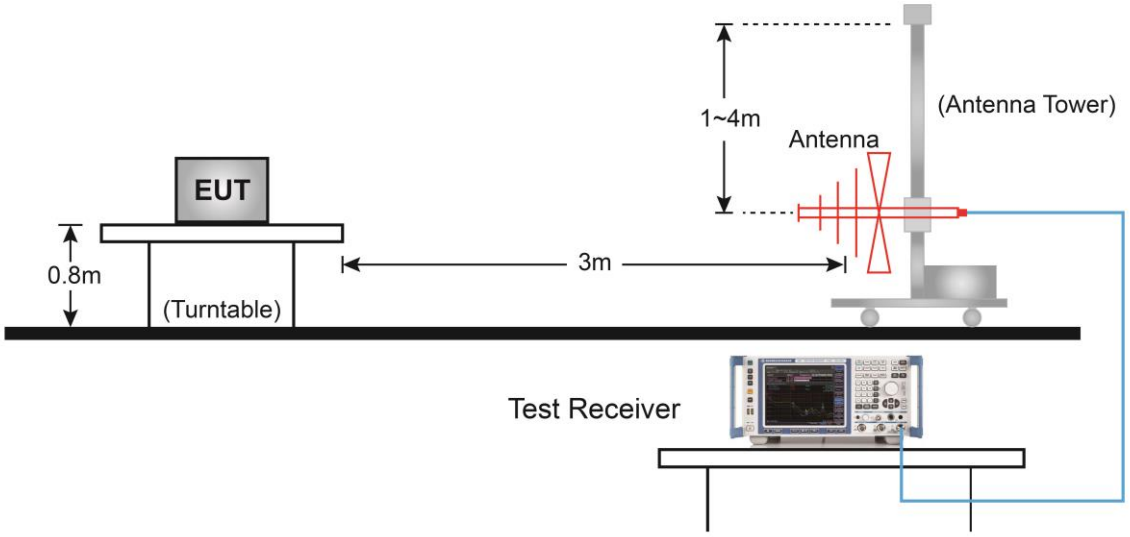
Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10Hz

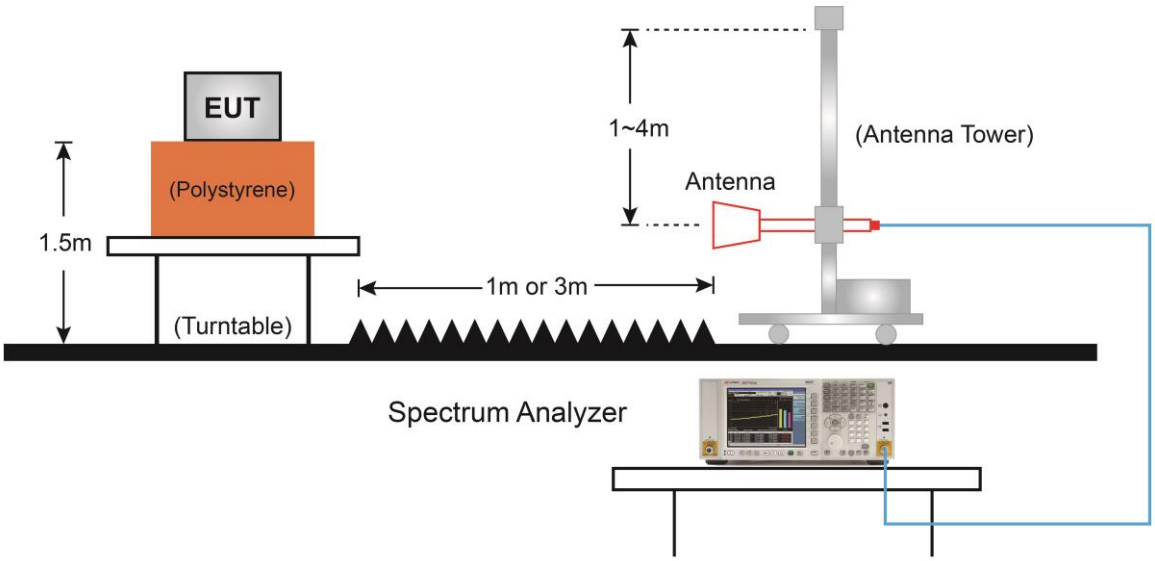
   If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration
4. Detector = Peak
5. Sweep time = Auto
6. Trace mode = Max hold
7. Trace was allowed to stabilize

7.9.4.Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



7.9.5.Test Result

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	DH5	Test Channel	00
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4799.5	47.1	5.8	52.9	74.0	-21.1	Peak	Horizontal
*	7205.0	38.7	11.5	50.2	74.0	-23.8	Peak	Horizontal
*	9942.0	31.3	16.9	48.2	74.0	-25.8	Peak	Horizontal
	11812.0	31.5	16.6	48.1	74.0	-25.9	Peak	Horizontal
	4808.0	47.9	5.8	53.7	74.0	-20.3	Peak	Vertical
*	7205.0	36.5	11.5	48.0	74.0	-26.0	Peak	Vertical
*	9865.5	31.4	16.8	48.2	74.0	-25.8	Peak	Vertical
	12373.0	31.2	16.8	48.0	74.0	-26.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (90.3dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	DH5	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4884.5	49.3	5.9	55.2	74.0	-18.8	Peak	Horizontal
	4882.0	47.8	5.9	53.7	54.0	-0.3	Average	Horizontal
*	6644.0	32.3	9.6	41.9	74.0	-32.1	Peak	Horizontal
*	9593.5	29.3	16.3	45.6	74.0	-28.4	Peak	Horizontal
	12220.0	30.9	17.1	48.0	74.0	-26.0	Peak	Horizontal
	4884.5	48.8	5.9	54.7	74.0	-19.3	Peak	Vertical
	4882.4	47.0	5.9	52.9	54.0	-1.1	Average	Vertical
*	6814.0	33.5	9.8	43.3	74.0	-30.7	Peak	Vertical
*	9772.0	28.1	16.7	44.8	74.0	-29.2	Peak	Vertical
	12441.0	31.4	16.8	48.2	74.0	-25.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (86.7dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	DH5	Test Channel	78
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4961.0	49.5	6.2	55.7	74.0	-18.3	Peak	Horizontal
	4960.0	47.7	6.2	53.9	54.0	-0.1	Average	Horizontal
*	6499.5	32.3	9.5	41.8	74.0	-32.2	Peak	Horizontal
*	10290.5	28.0	17.3	45.3	74.0	-28.7	Peak	Horizontal
	12007.5	30.8	16.8	47.6	74.0	-26.4	Peak	Horizontal
	4961.0	47.2	6.2	53.4	74.0	-20.6	Peak	Vertical
*	6508.0	34.2	9.7	43.9	74.0	-30.1	Peak	Vertical
*	10078.0	30.8	16.8	47.6	74.0	-26.4	Peak	Vertical
	11897.0	32.1	16.7	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (85.4dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	2DH5	Test Channel	00
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4808.0	46.7	5.8	52.5	74.0	-21.5	Peak	Horizontal
*	7205.0	36.2	11.5	47.7	74.0	-26.3	Peak	Horizontal
*	10052.5	30.3	16.8	47.1	74.0	-26.9	Peak	Horizontal
	11905.5	32.5	16.6	49.1	74.0	-24.9	Peak	Horizontal
	4808.0	39.3	5.8	45.1	74.0	-28.9	Peak	Vertical
*	6125.5	33.2	8.0	41.2	74.0	-32.8	Peak	Vertical
*	9721.0	28.7	16.7	45.4	74.0	-28.6	Peak	Vertical
	11939.5	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (87.2dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	2DH5	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4884.5	47.9	5.9	53.8	74.0	-20.2	Peak	Horizontal
*	6584.5	33.3	9.8	43.1	74.0	-30.9	Peak	Horizontal
*	8879.5	32.1	14.2	46.3	74.0	-27.7	Peak	Horizontal
	11480.5	32.7	17.7	50.4	74.0	-23.6	Peak	Horizontal
	4884.5	40.4	5.9	46.3	74.0	-27.7	Peak	Vertical
*	6066.0	34.5	7.9	42.4	74.0	-31.6	Peak	Vertical
*	9653.0	28.6	16.3	44.9	74.0	-29.1	Peak	Vertical
	11531.5	32.1	17.7	49.8	74.0	-24.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (87.5dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	2DH5	Test Channel	78
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4961.0	45.8	6.2	52.0	74.0	-22.0	Peak	Horizontal
*	6542.0	33.4	9.5	42.9	74.0	-31.1	Peak	Horizontal
*	9636.0	28.8	16.2	45.0	74.0	-29.0	Peak	Horizontal
	11897.0	31.5	16.7	48.2	74.0	-25.8	Peak	Horizontal
	4961.0	37.7	6.2	43.9	74.0	-30.1	Peak	Vertical
*	6083.0	33.7	8.1	41.8	74.0	-32.2	Peak	Vertical
*	9755.0	28.8	16.7	45.5	74.0	-28.5	Peak	Vertical
	12228.5	31.2	17.0	48.2	74.0	-25.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (86.7dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	3DH5	Test Channel	00
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4808.0	46.0	5.8	51.8	74.0	-22.2	Peak	Horizontal
*	6593.0	33.4	9.8	43.2	74.0	-30.8	Peak	Horizontal
*	9729.5	29.7	16.7	46.4	74.0	-27.6	Peak	Horizontal
	11786.5	32.8	16.7	49.5	74.0	-24.5	Peak	Horizontal
	4799.5	38.7	5.8	44.5	74.0	-29.5	Peak	Vertical
*	6270.0	32.6	8.5	41.1	74.0	-32.9	Peak	Vertical
*	9721.0	30.2	16.7	46.9	74.0	-27.1	Peak	Vertical
	11429.5	30.8	17.7	48.5	74.0	-25.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (87.5dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	3DH5	Test Channel	39
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4884.5	47.1	5.9	53.0	74.0	-21.0	Peak	Horizontal
*	6576.0	33.4	9.7	43.1	74.0	-30.9	Peak	Horizontal
*	10061.0	30.2	16.8	47.0	74.0	-27.0	Peak	Horizontal
	12024.5	31.7	16.9	48.6	74.0	-25.4	Peak	Horizontal
	4884.5	41.5	5.9	47.4	74.0	-26.6	Peak	Vertical
*	6066.0	34.5	7.9	42.4	74.0	-31.6	Peak	Vertical
*	9661.5	28.3	16.4	44.7	74.0	-29.3	Peak	Vertical
	11633.5	32.5	17.0	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (87.3dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Monster Bluetooth Headphones	Temperature	25℃
Test Engineer	Flay Yang	Relative Humidity	56%
Test Site	AC1	Test Date	2020/02/16
Test Mode	3DH5	Test Channel	78
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4961.0	45.9	6.2	52.1	74.0	-21.9	Peak	Horizontal
*	6814.0	34.6	9.8	44.4	74.0	-29.6	Peak	Horizontal
*	10052.5	31.2	16.8	48.0	74.0	-26.0	Peak	Horizontal
	11591.0	32.3	17.4	49.7	74.0	-24.3	Peak	Horizontal
	4961.0	38.5	6.2	44.7	74.0	-29.3	Peak	Vertical
*	6372.0	32.4	8.8	41.2	74.0	-32.8	Peak	Vertical
*	9636.0	28.5	16.2	44.7	74.0	-29.3	Peak	Vertical
	12007.5	32.4	16.8	49.2	74.0	-24.8	Peak	Vertical

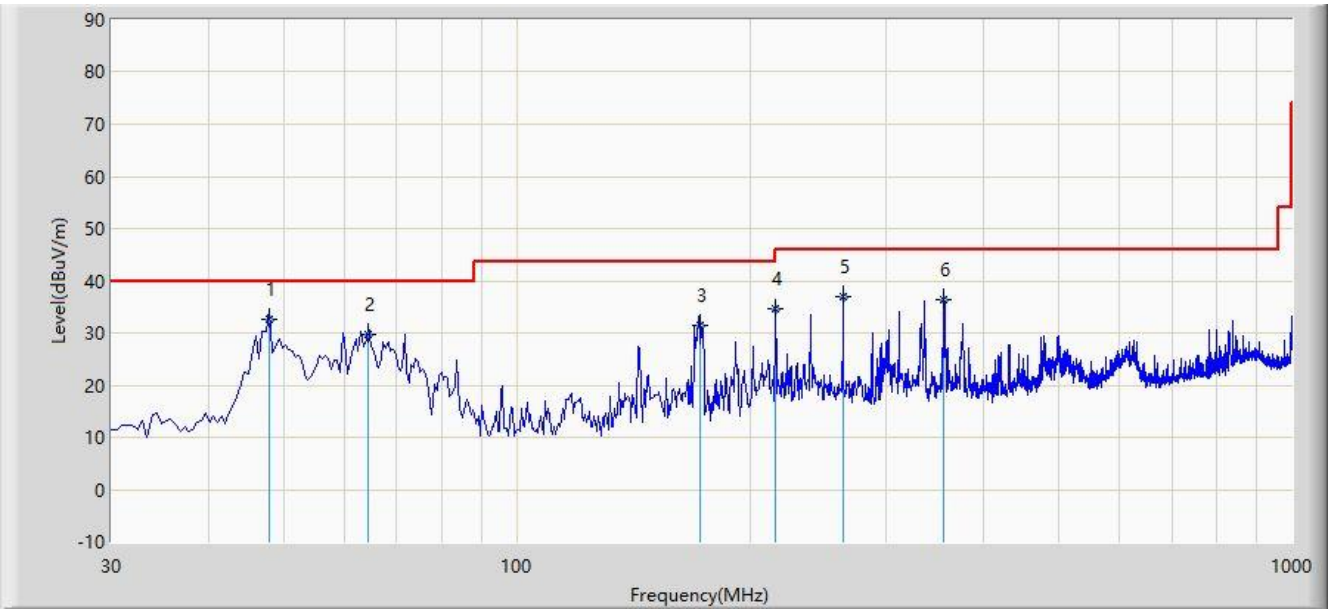
Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (86.9dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Worst Case of Radiated Emission below 1GHz:

Site: AC1	Time: 2020/02/12 - 17:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_VULB 9168 _20-2000MHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2441MHz	



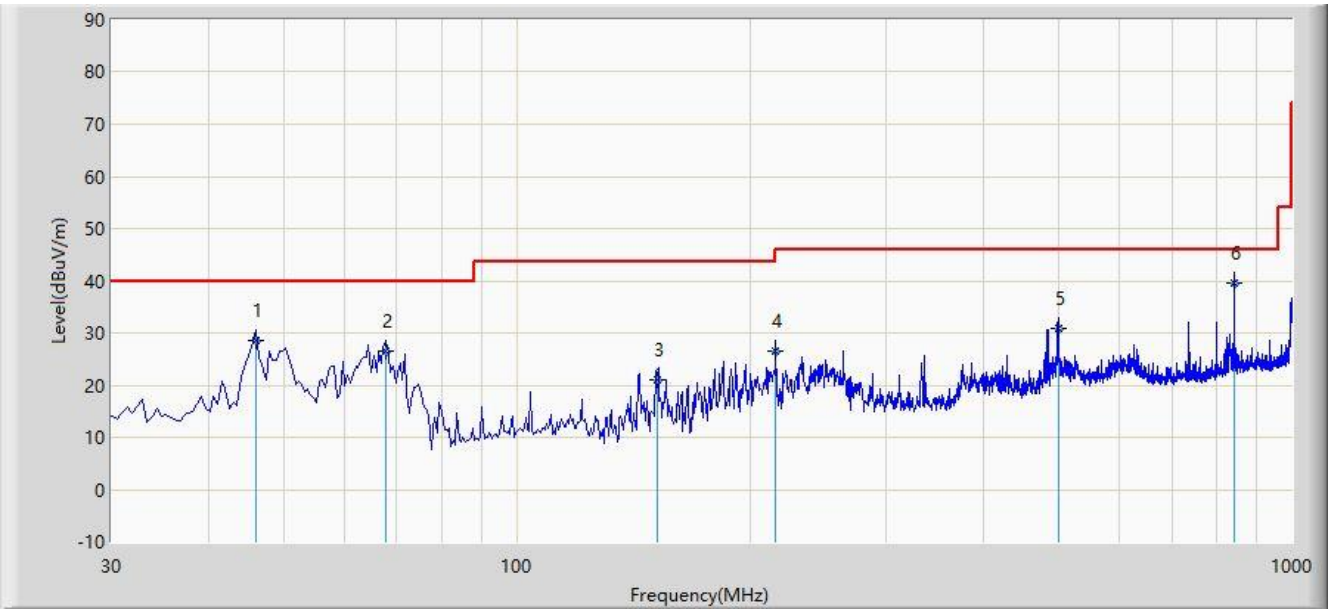
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	47.945	32.531	18.360	-7.469	40.000	14.170	QP
2			64.435	29.757	17.176	-10.243	40.000	12.581	QP
3			172.105	31.580	17.554	-11.920	43.500	14.025	QP
4			215.755	34.504	22.801	-8.996	43.500	11.703	QP
5			263.770	36.961	23.643	-9.039	46.000	13.317	QP
6			355.920	36.284	20.661	-9.716	46.000	15.623	QP

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

Site: AC1	Time: 2020/02/12 - 17:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_VULB 9168 _20-2000MHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			46.005	28.657	14.448	-11.343	40.000	14.209	QP
2			67.830	26.660	14.708	-13.340	40.000	11.952	QP
3			151.735	21.156	5.910	-22.344	43.500	15.246	QP
4			215.755	26.602	14.899	-16.898	43.500	11.703	QP
5			499.965	30.855	12.364	-15.145	46.000	18.492	QP
6		*	842.860	39.459	15.816	-6.541	46.000	23.643	QP

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

7.10. Radiated Restricted Band Edge Measurement

7.10.1. 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 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15.209 Limits		
Frequency (MHz)	Field Strength (μV/m)	Measured Distance (m)
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

7.10.2.Test Procedure Used

ANSI C63.10 - Section 6.3 (General Requirements)

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

7.10.3.Test Setting

Peak Field Strength Measurements

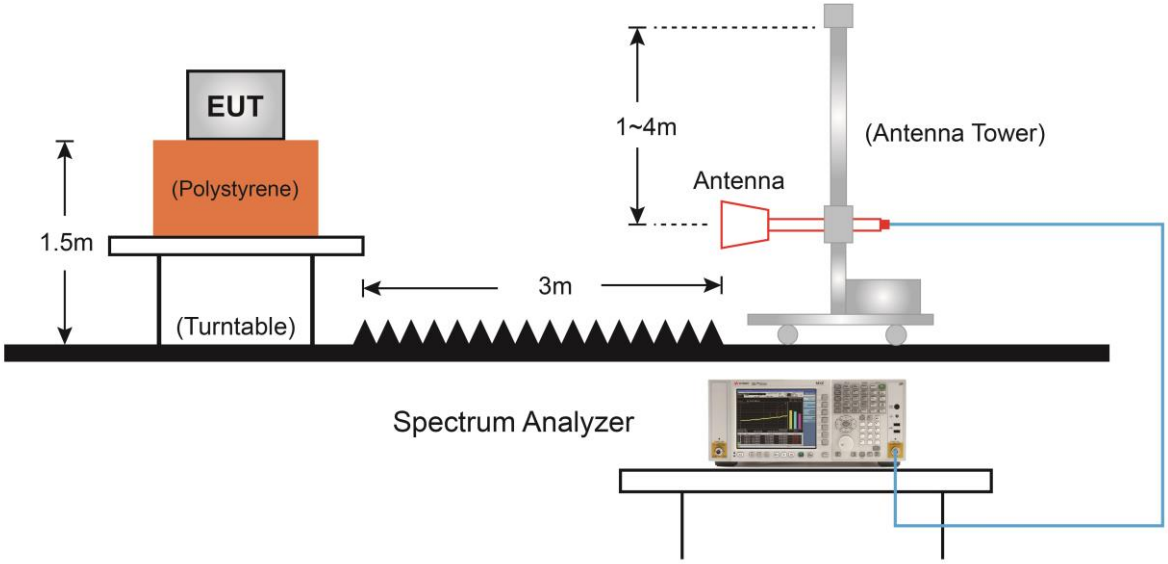
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

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 ≥ 98%, set VBW = 10Hz

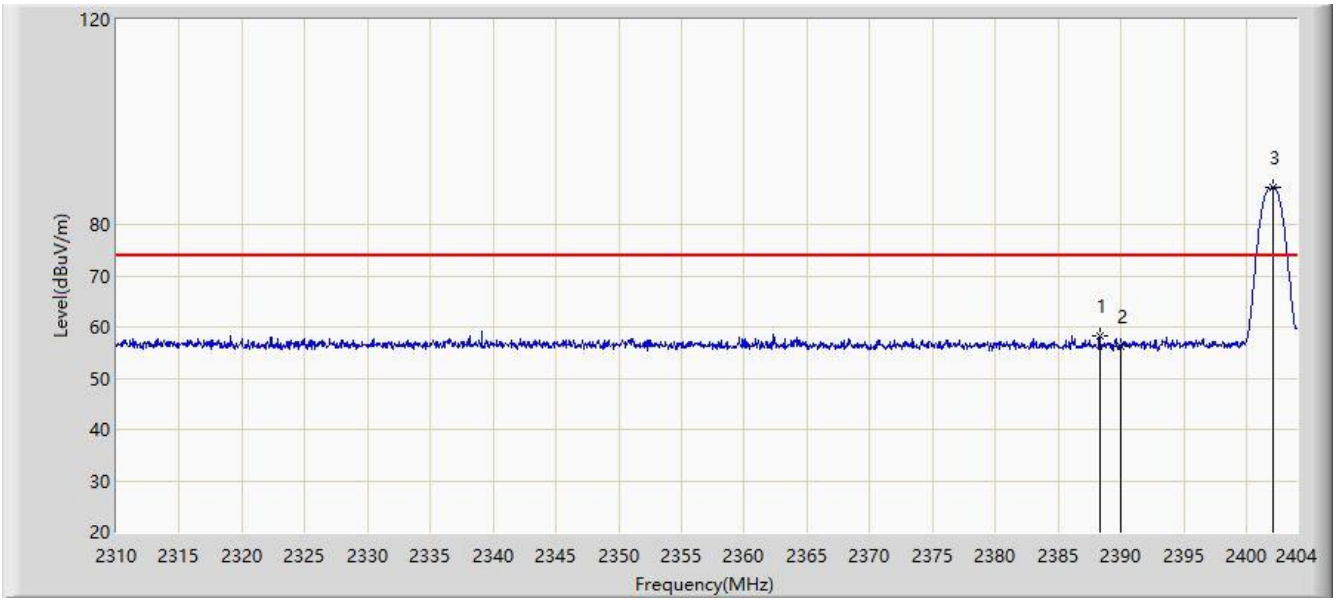
   If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration
4. Detector = Peak
5. Sweep time = Auto
6. Trace mode = Max hold
7. Trace was allowed to stabilize

7.10.4.Test Setup



7.10.5.Test Result

Site: AC1	Time: 2020/02/17 - 09:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

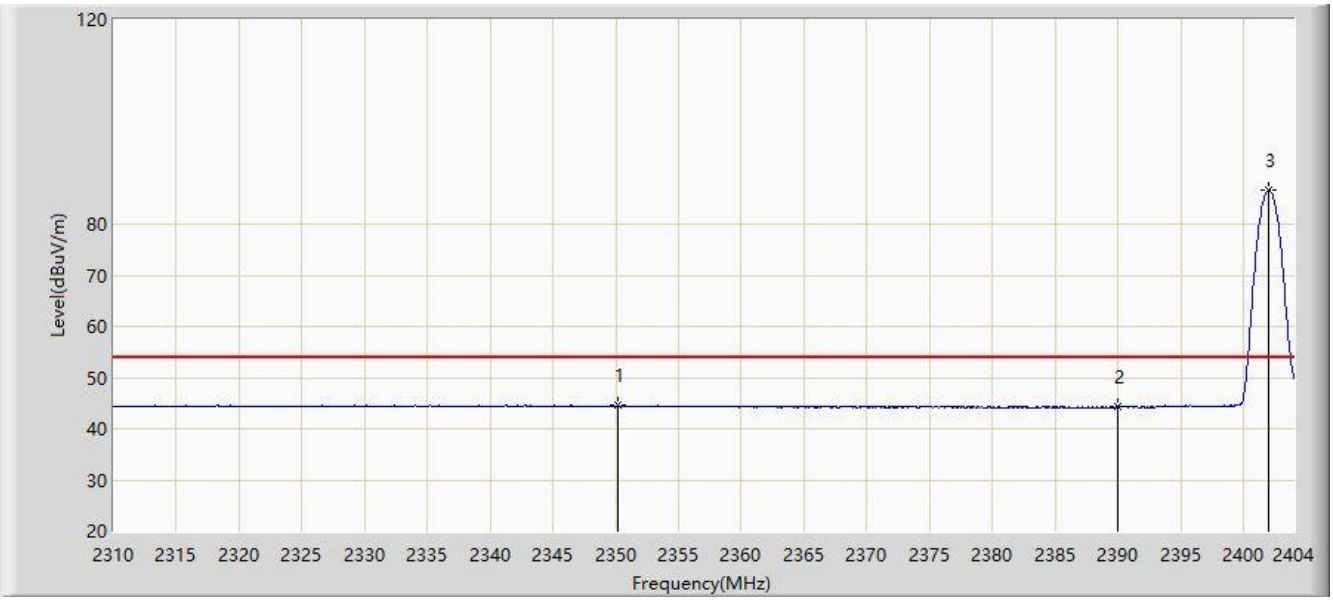


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.302	58.150	26.078	-15.850	74.000	32.073	PK
2			2390.000	56.118	24.046	-17.882	74.000	32.072	PK
3		*	2402.167	87.265	55.189	N/A	N/A	32.076	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

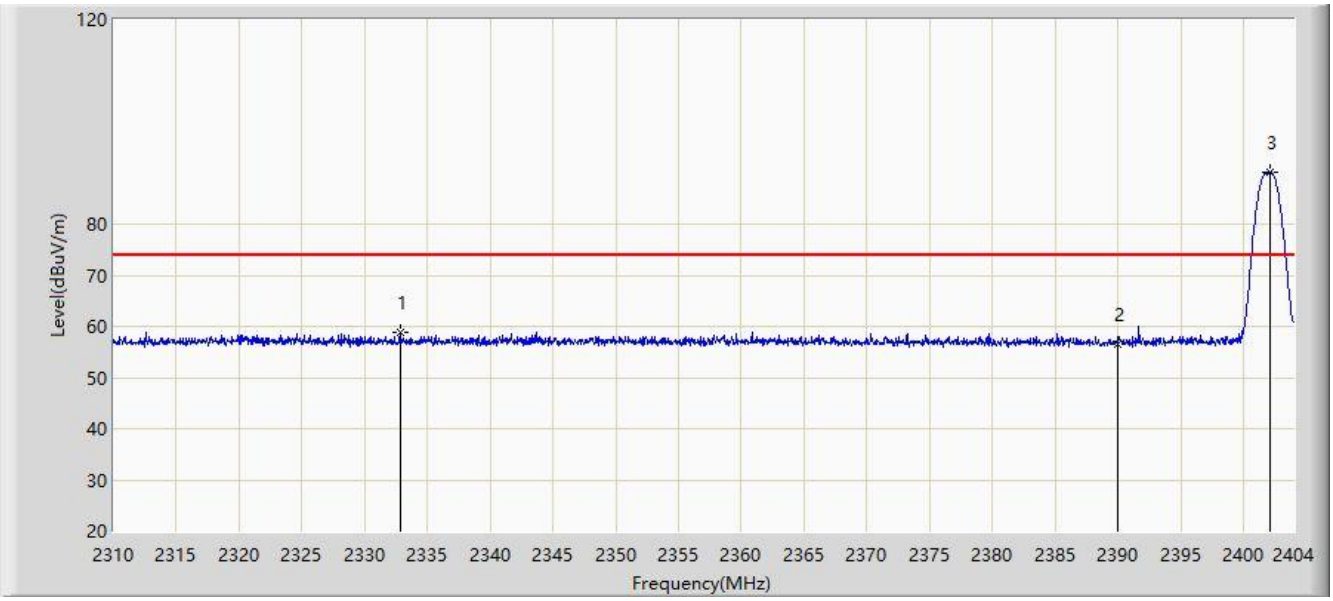


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2350.185	44.546	12.416	-9.454	54.000	32.131	AV
2			2390.000	44.333	12.261	-9.667	54.000	32.072	AV
3		*	2402.026	86.579	54.504	N/A	N/A	32.076	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

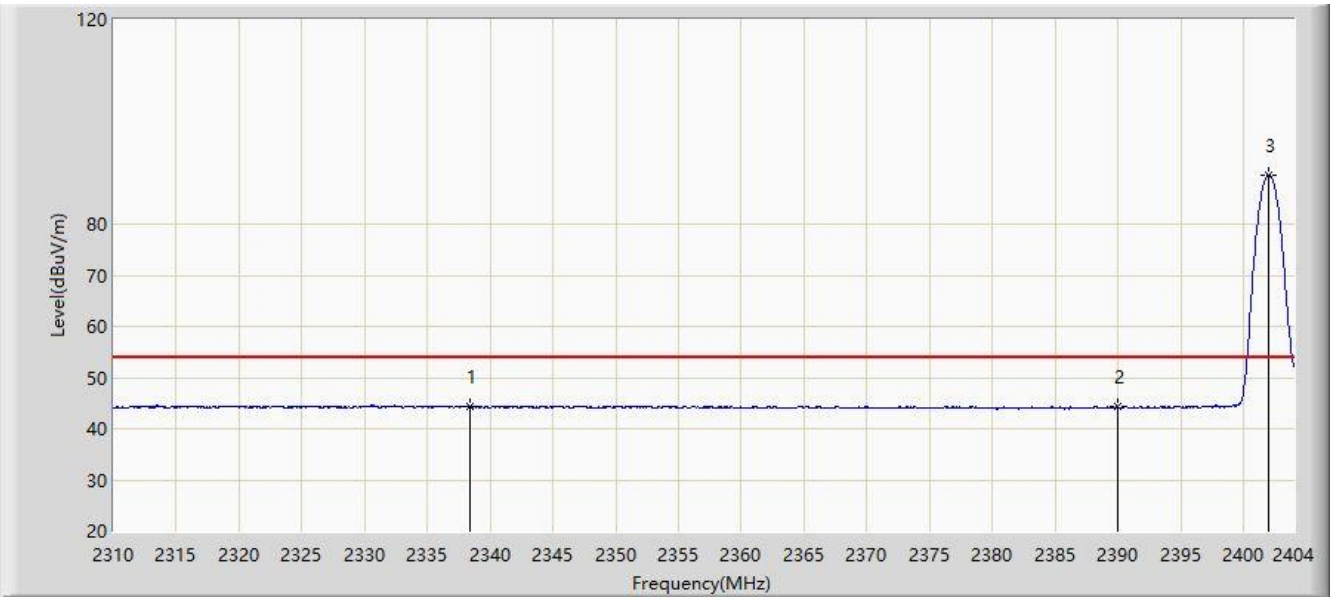


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2332.795	58.925	26.763	-15.075	74.000	32.163	PK
2			2390.000	56.476	24.404	-17.524	74.000	32.072	PK
3		*	2402.167	90.261	58.185	N/A	N/A	32.076	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2402MHz	

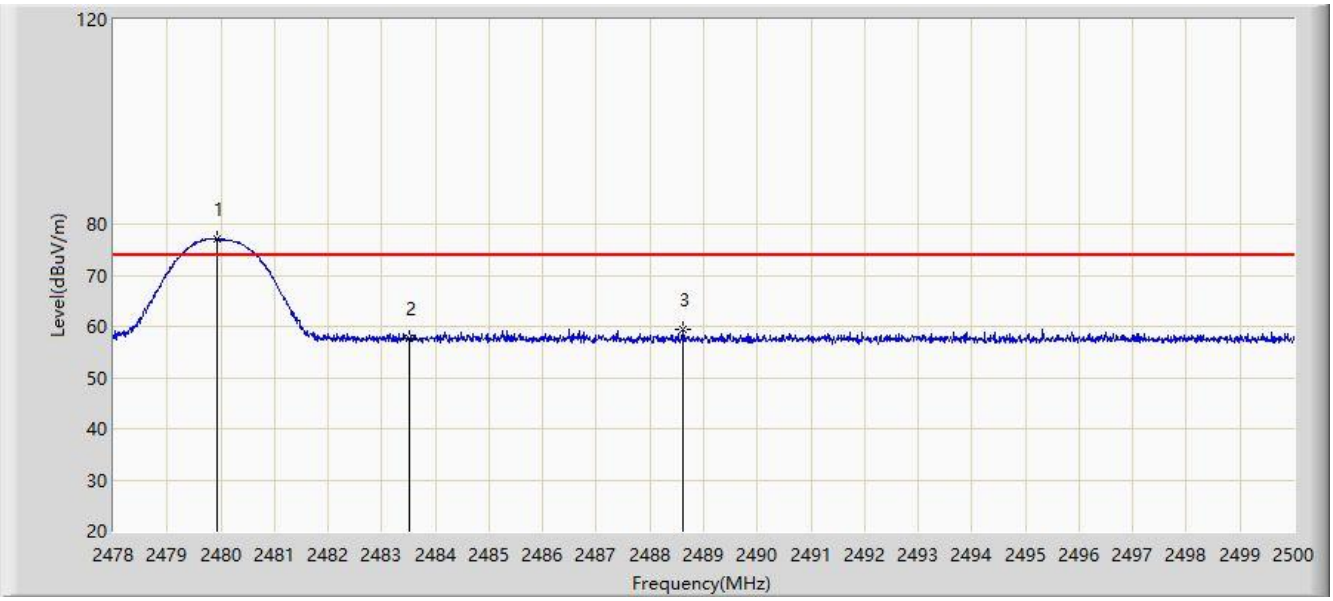


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2338.435	44.451	12.303	-9.549	54.000	32.148	AV
2			2390.000	44.206	12.134	-9.794	54.000	32.072	AV
3		*	2402.026	89.673	57.598	N/A	N/A	32.076	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

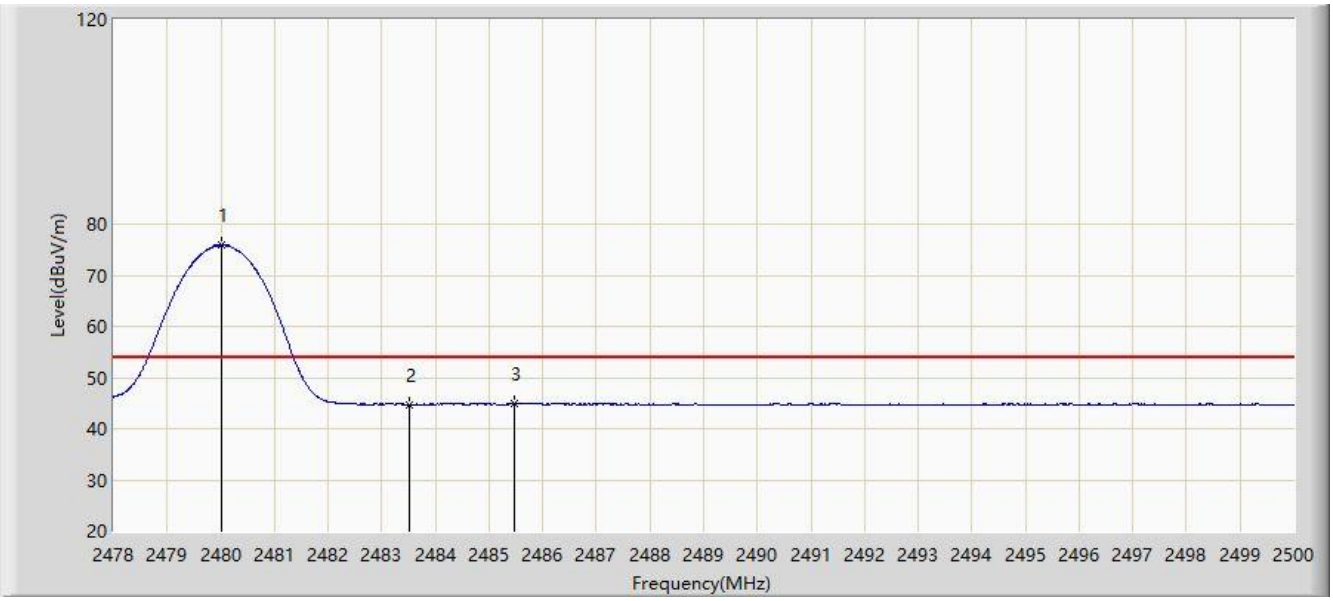


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.925	77.197	45.153	N/A	N/A	32.044	PK
2			2483.500	57.623	25.586	-16.377	74.000	32.037	PK
3			2488.604	59.312	27.285	-14.688	74.000	32.027	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

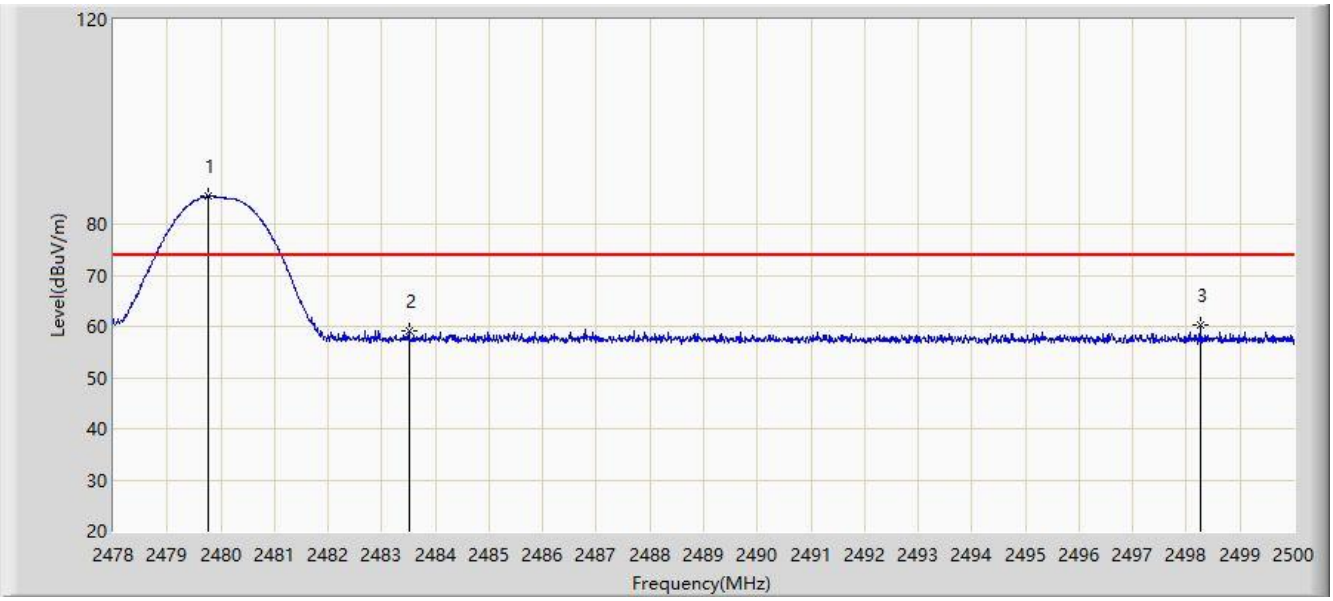


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.013	75.838	43.794	N/A	N/A	32.044	AV
2			2483.500	44.719	12.682	-9.281	54.000	32.037	AV
3			2485.458	44.990	12.957	-9.010	54.000	32.033	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

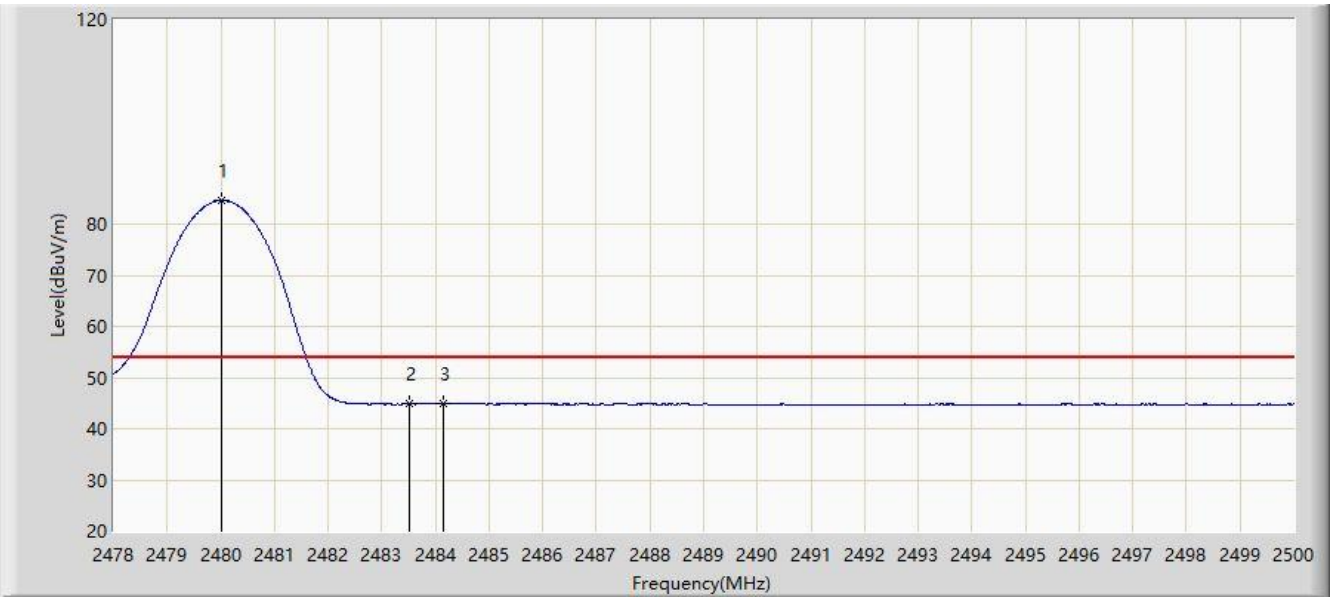


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.760	85.366	53.322	N/A	N/A	32.044	PK
2			2483.500	59.024	26.987	-14.976	74.000	32.037	PK
3			2498.251	60.214	28.196	-13.786	74.000	32.018	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/17 - 09:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit by DH5 at channel 2480MHz	

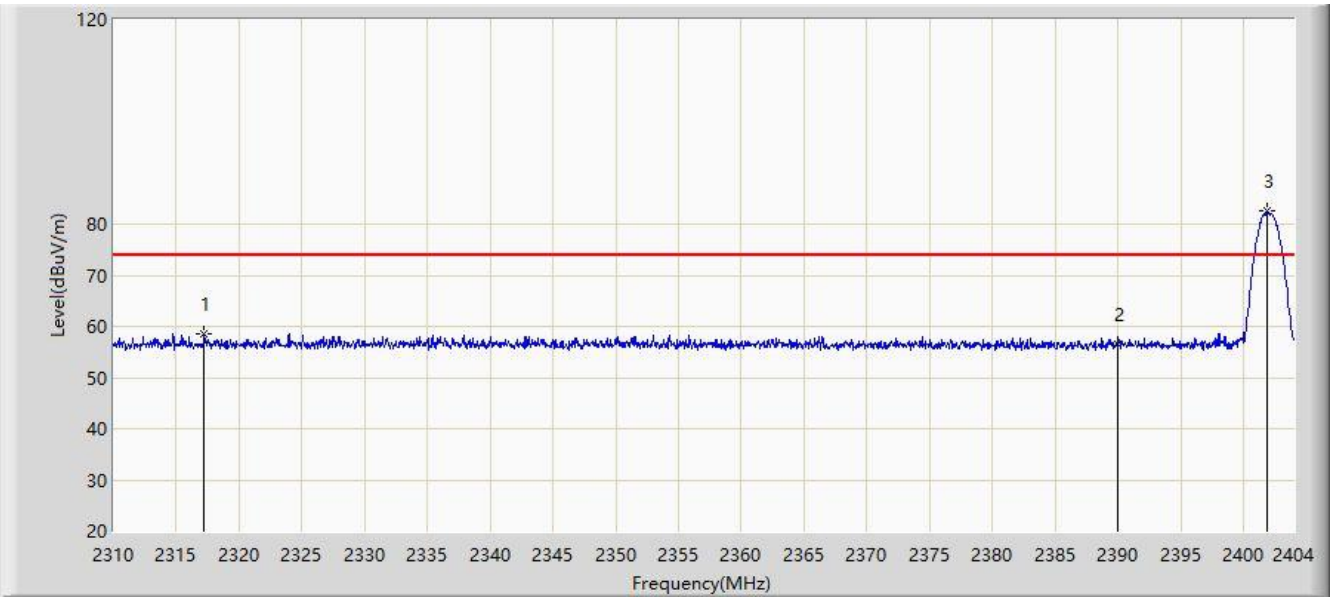


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.013	84.628	52.584	N/A	N/A	32.044	AV
2			2483.500	44.861	12.824	-9.139	54.000	32.037	AV
3			2484.160	45.019	12.983	-8.981	54.000	32.036	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 15:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2402MHz	

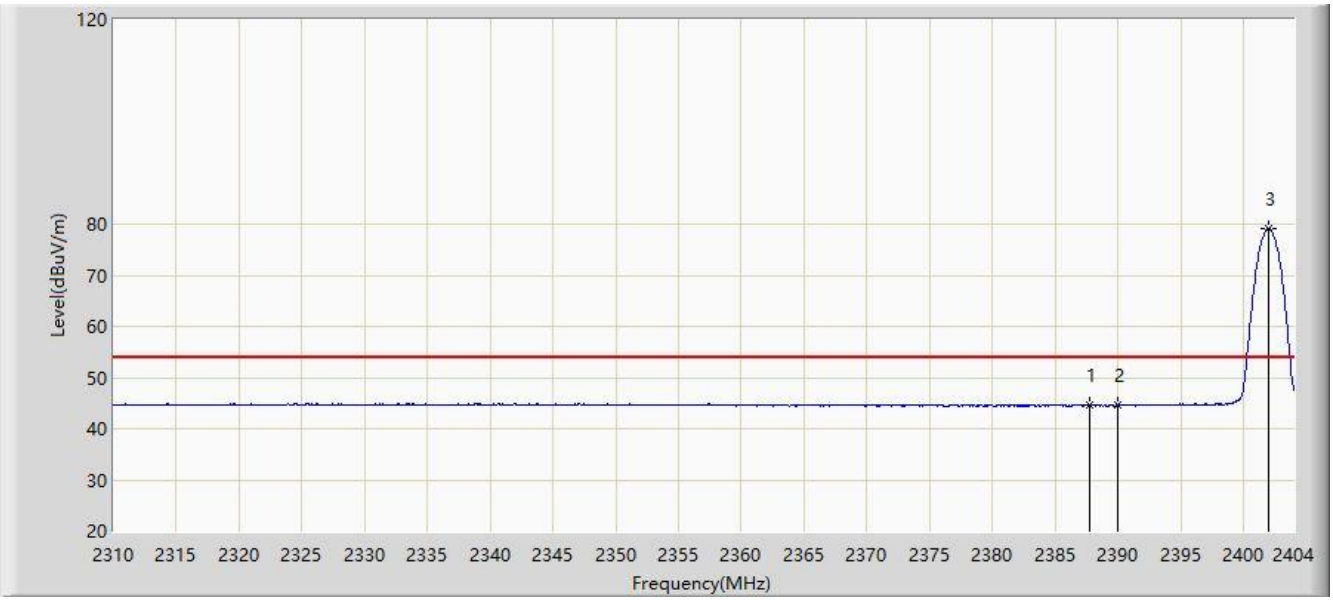


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2317.238	58.590	26.397	-15.410	74.000	32.193	PK
2			2390.000	56.506	24.434	-17.494	74.000	32.072	PK
3		*	2401.885	82.541	50.466	N/A	N/A	32.075	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2402MHz	

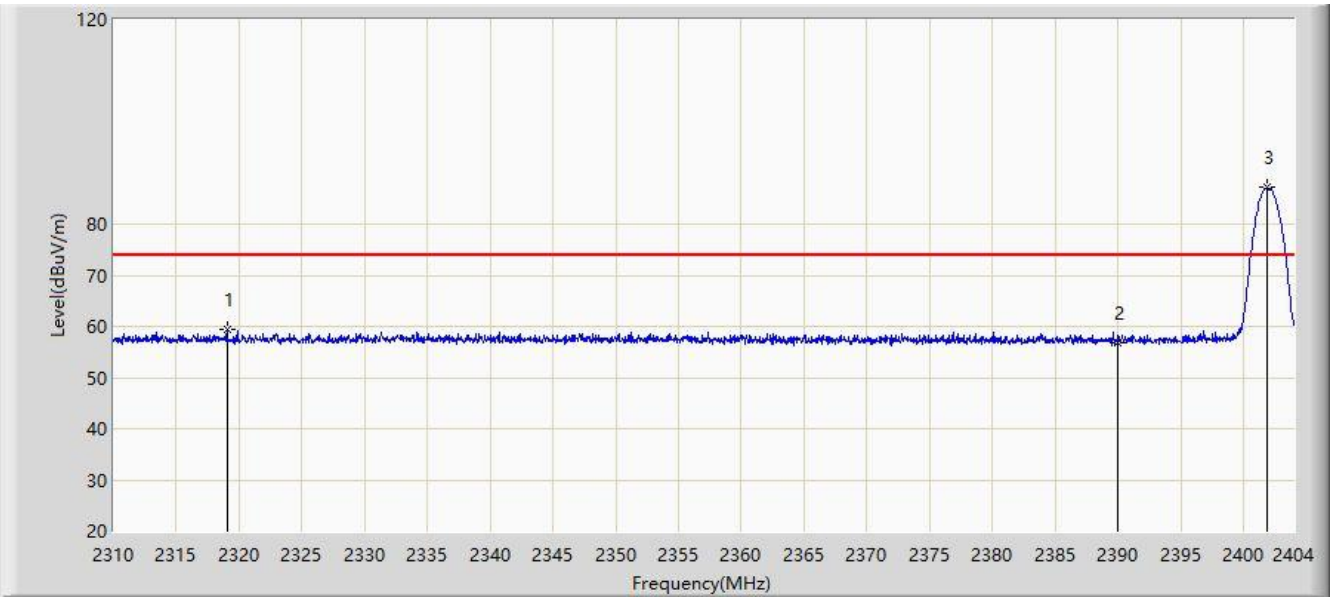


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.738	44.655	12.582	-9.345	54.000	32.073	AV
2			2390.000	44.498	12.426	-9.502	54.000	32.072	AV
3		*	2401.979	79.192	47.117	N/A	N/A	32.076	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2402MHz	

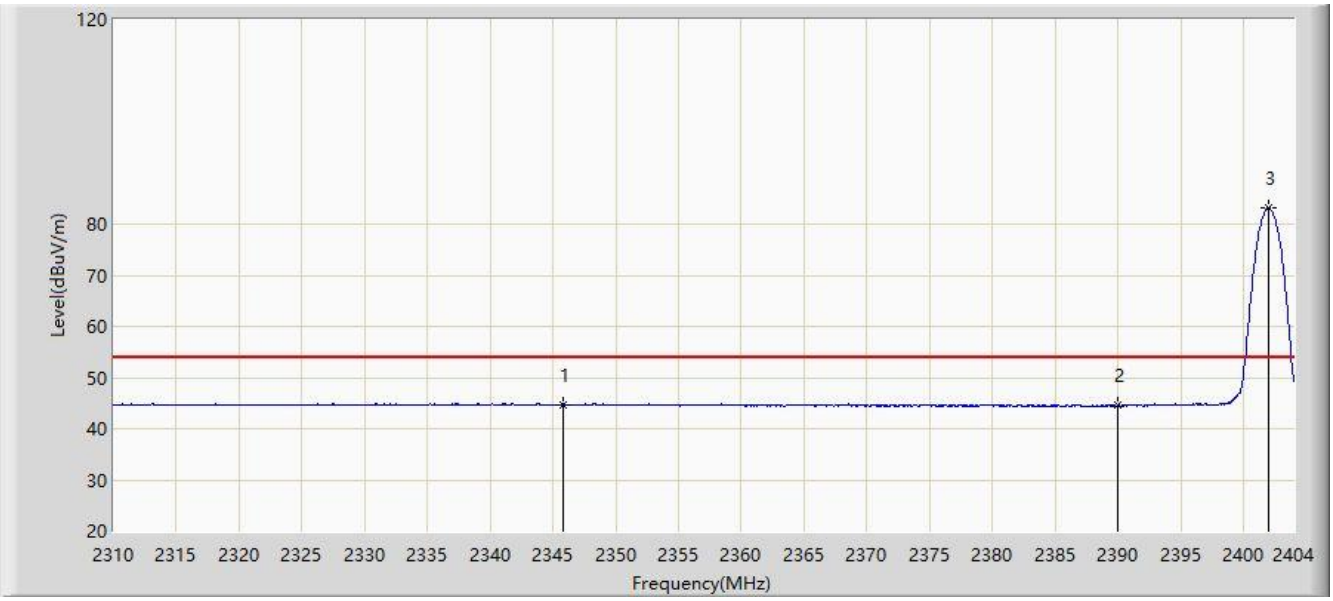


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2319.024	59.564	27.373	-14.436	74.000	32.191	PK
2			2390.000	56.842	24.770	-17.158	74.000	32.072	PK
3		*	2401.838	87.245	55.170	N/A	N/A	32.075	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2402MHz	

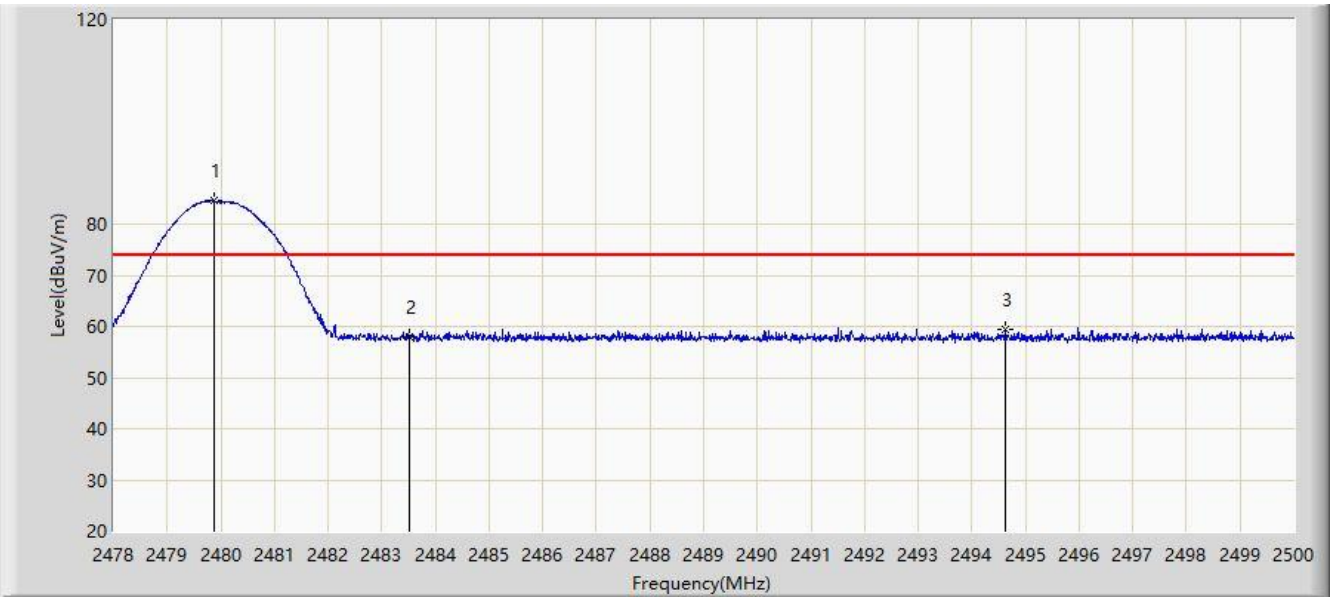


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2345.767	44.759	12.625	-9.241	54.000	32.134	AV
2			2390.000	44.578	12.506	-9.422	54.000	32.072	AV
3		*	2402.026	83.165	51.090	N/A	N/A	32.076	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2480MHz	

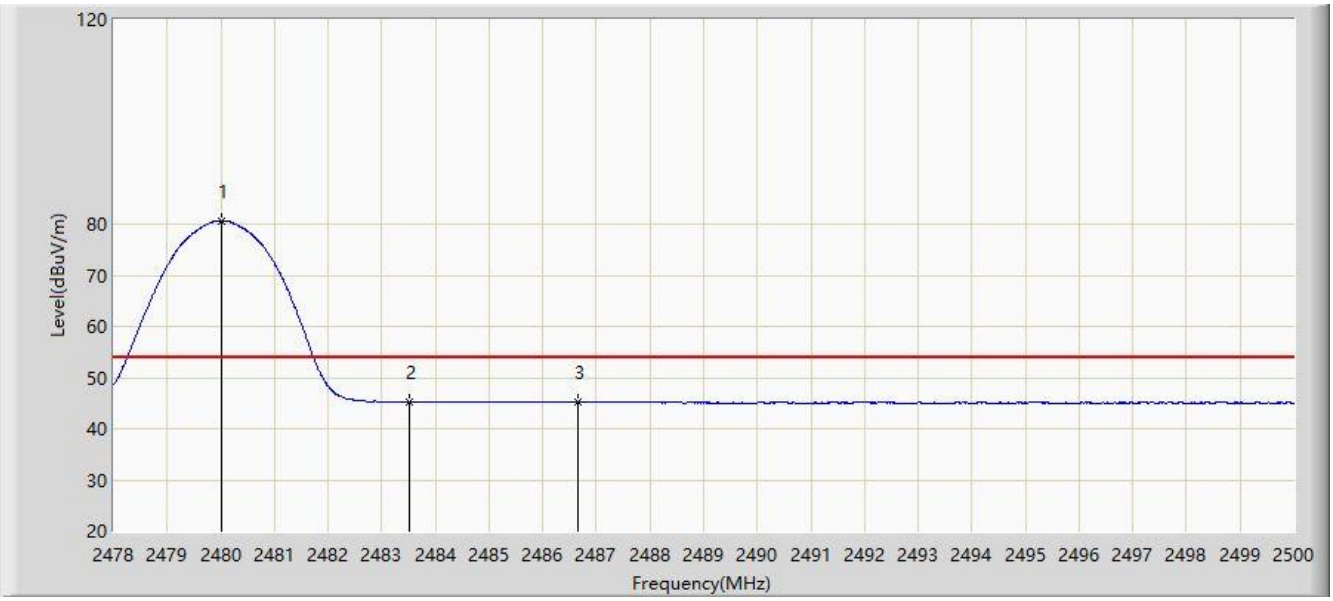


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.881	84.690	52.646	N/A	N/A	32.044	PK
2			2483.500	57.941	25.904	-16.059	74.000	32.037	PK
3			2494.632	59.436	27.420	-14.564	74.000	32.016	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2480MHz	

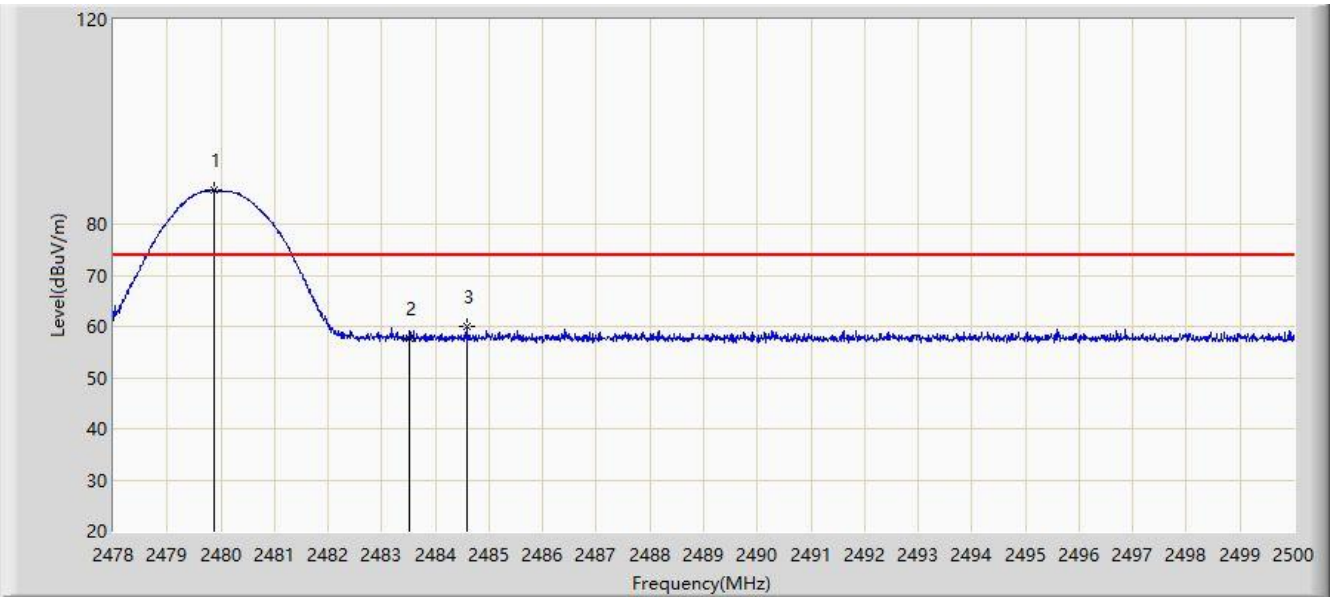


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.002	80.712	48.668	N/A	N/A	32.044	AV
2			2483.500	45.248	13.211	-8.752	54.000	32.037	AV
3			2486.646	45.359	13.328	-8.641	54.000	32.031	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2480MHz	

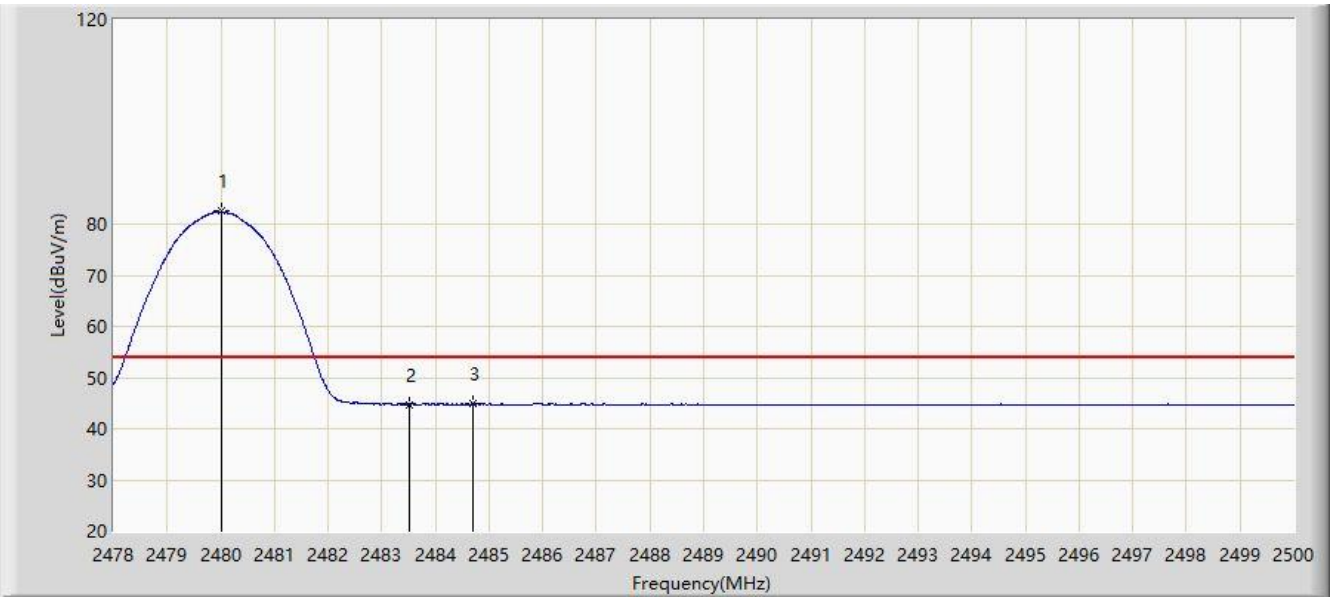


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.870	86.718	54.674	N/A	N/A	32.044	PK
2			2483.500	57.764	25.727	-16.236	74.000	32.037	PK
3			2484.578	59.960	27.925	-14.040	74.000	32.035	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 2DH5 at channel 2480MHz	

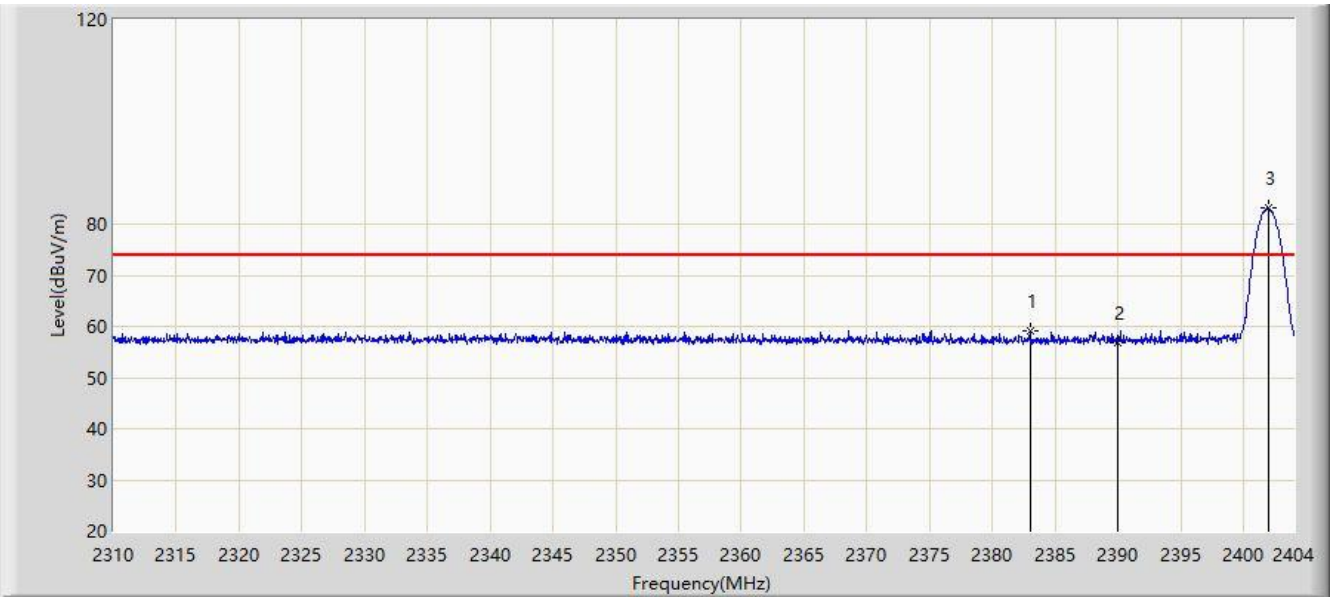


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.002	82.466	50.422	N/A	N/A	32.044	AV
2			2483.500	44.748	12.711	-9.252	54.000	32.037	AV
3			2484.688	44.948	12.913	-9.052	54.000	32.035	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2402MHz	

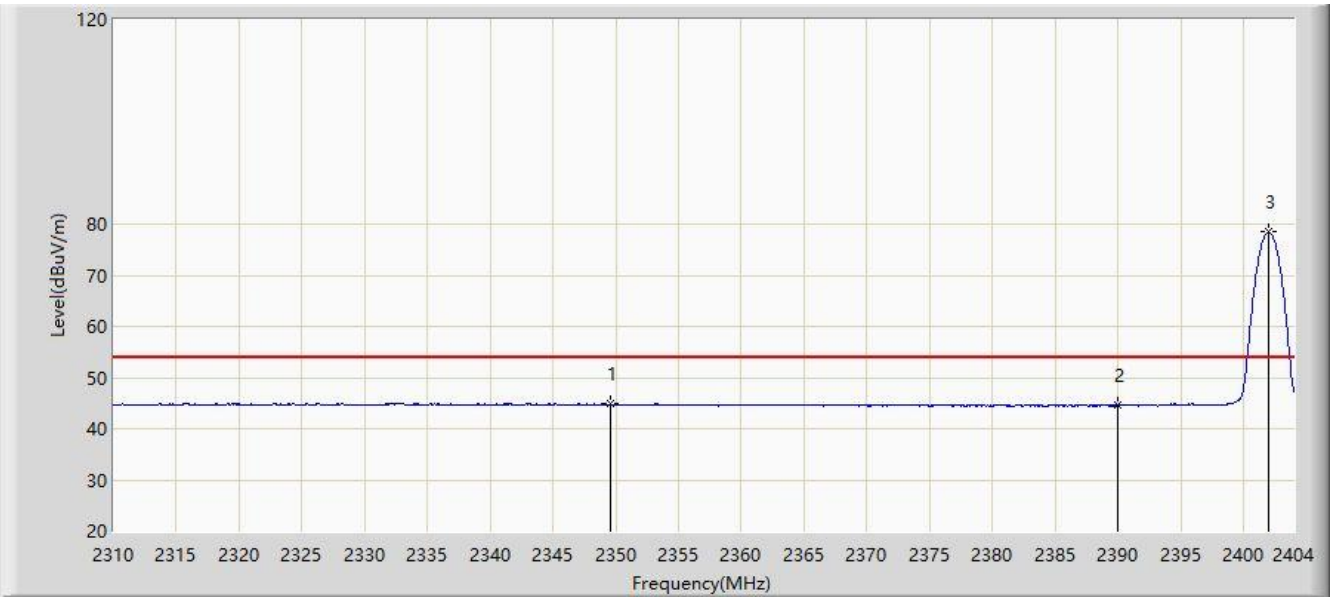


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2382.991	59.110	27.036	-14.890	74.000	32.075	PK
2			2390.000	56.929	24.857	-17.071	74.000	32.072	PK
3		*	2401.979	83.124	51.049	N/A	N/A	32.076	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2402MHz	

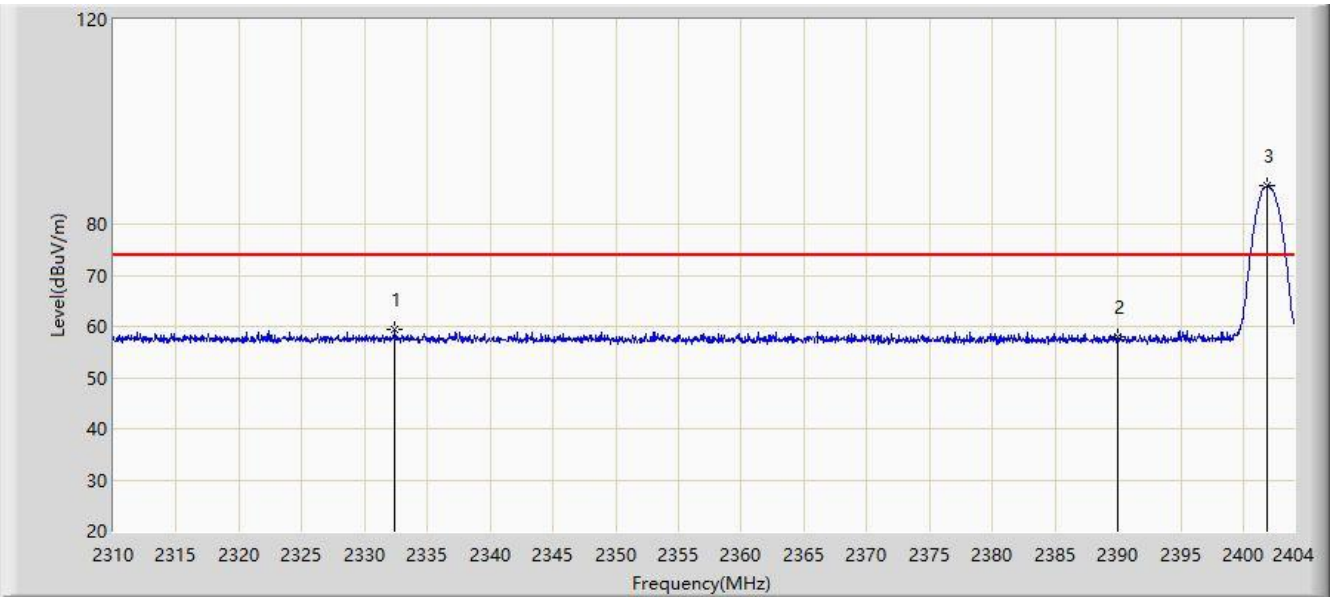


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2349.574	44.858	12.727	-9.142	54.000	32.131	AV
2			2390.000	44.527	12.455	-9.473	54.000	32.072	AV
3		*	2401.979	78.439	46.364	N/A	N/A	32.076	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2402MHz	

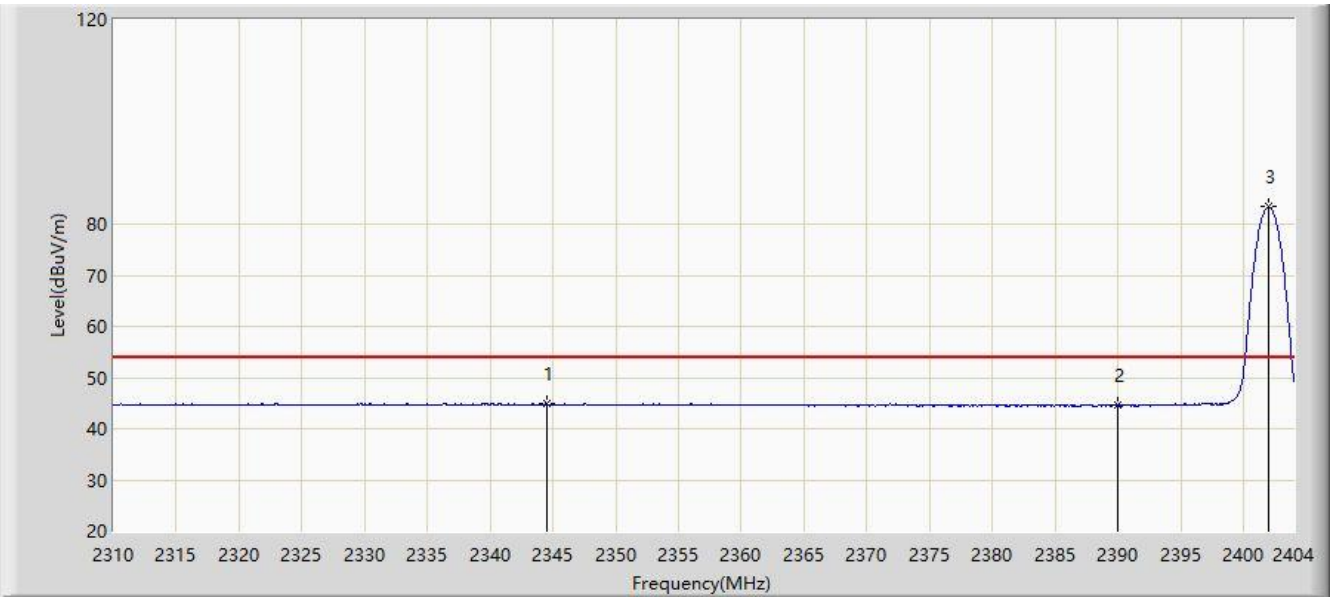


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2332.419	59.517	27.354	-14.483	74.000	32.164	PK
2			2390.000	57.919	25.847	-16.081	74.000	32.072	PK
3		*	2401.932	87.540	55.465	N/A	N/A	32.075	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2402MHz	

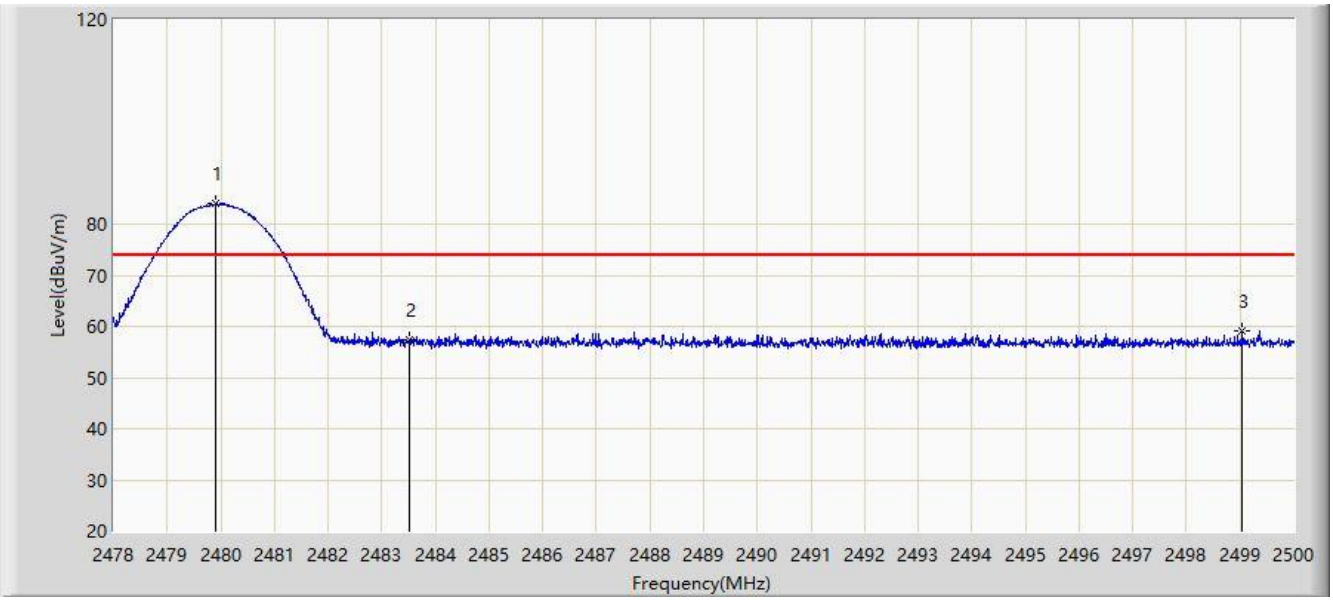


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2344.498	44.795	12.660	-9.205	54.000	32.135	AV
2			2390.000	44.555	12.483	-9.445	54.000	32.072	AV
3		*	2402.026	83.348	51.273	N/A	N/A	32.076	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2480MHz	

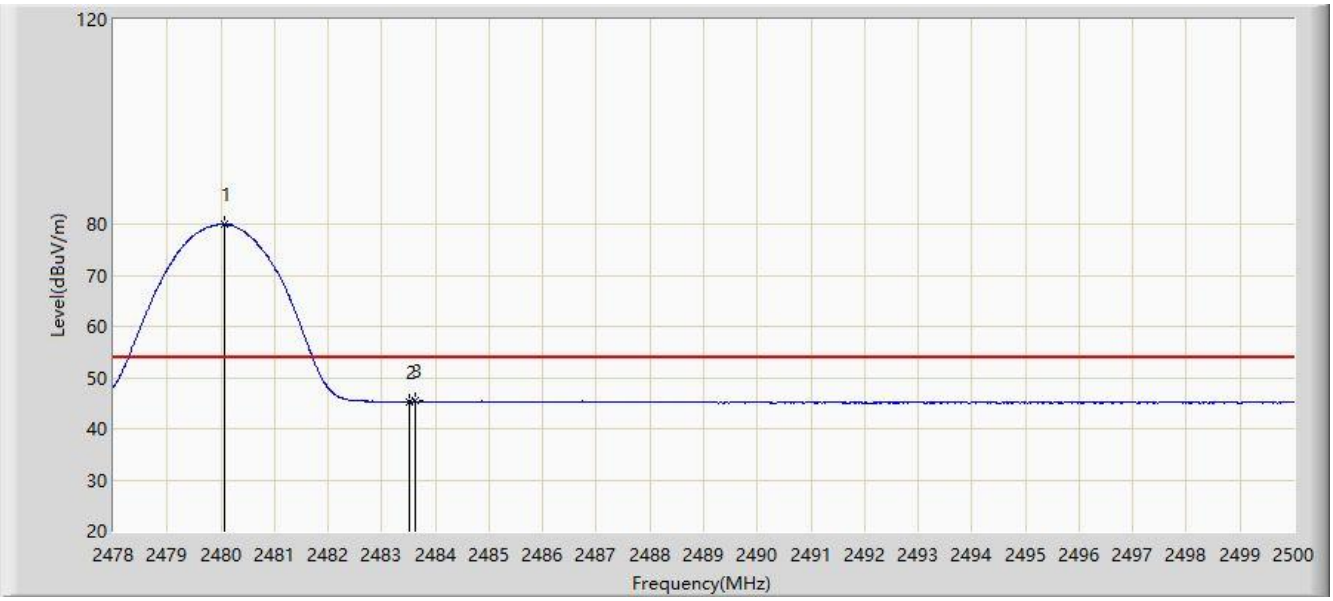


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.914	83.969	51.925	N/A	N/A	32.044	PK
2			2483.500	57.415	25.378	-16.585	74.000	32.037	PK
3			2499.043	59.197	27.177	-14.803	74.000	32.020	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2480MHz	

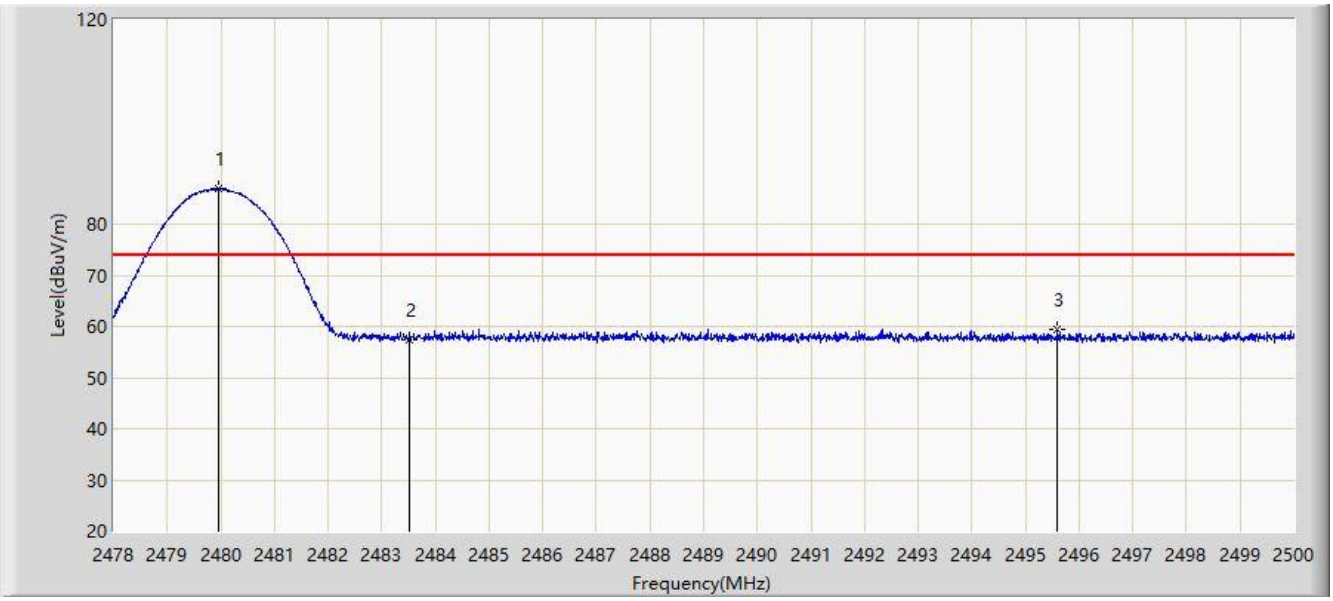


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.057	79.926	47.883	N/A	N/A	32.044	AV
2			2483.500	45.244	13.207	-8.756	54.000	32.037	AV
3			2483.632	45.417	13.380	-8.583	54.000	32.036	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2480MHz	

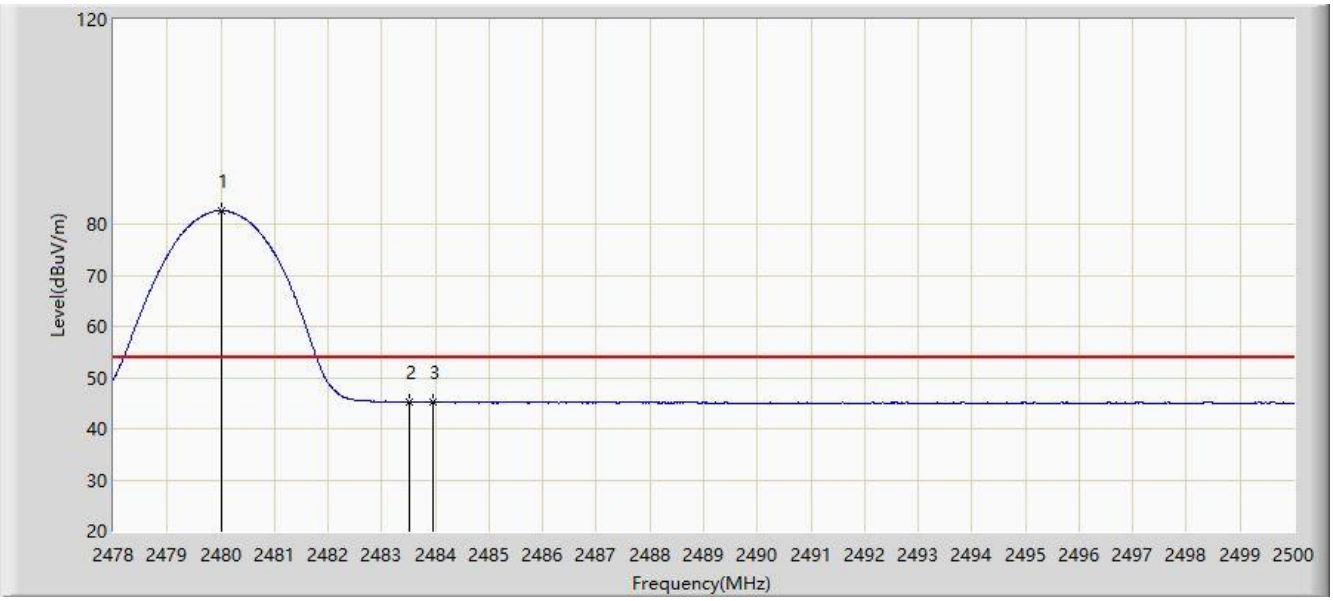


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.947	86.942	54.898	N/A	N/A	32.044	PK
2			2483.500	57.466	25.429	-16.534	74.000	32.037	PK
3			2495.589	59.510	27.496	-14.490	74.000	32.015	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/02/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Monster Bluetooth Headphones	Power: By Battery
Test Mode: Transmit By 3DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.002	82.617	50.573	N/A	N/A	32.044	AV
2			2483.500	45.108	13.071	-8.892	54.000	32.037	AV
3			2483.951	45.307	13.271	-8.693	54.000	32.036	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

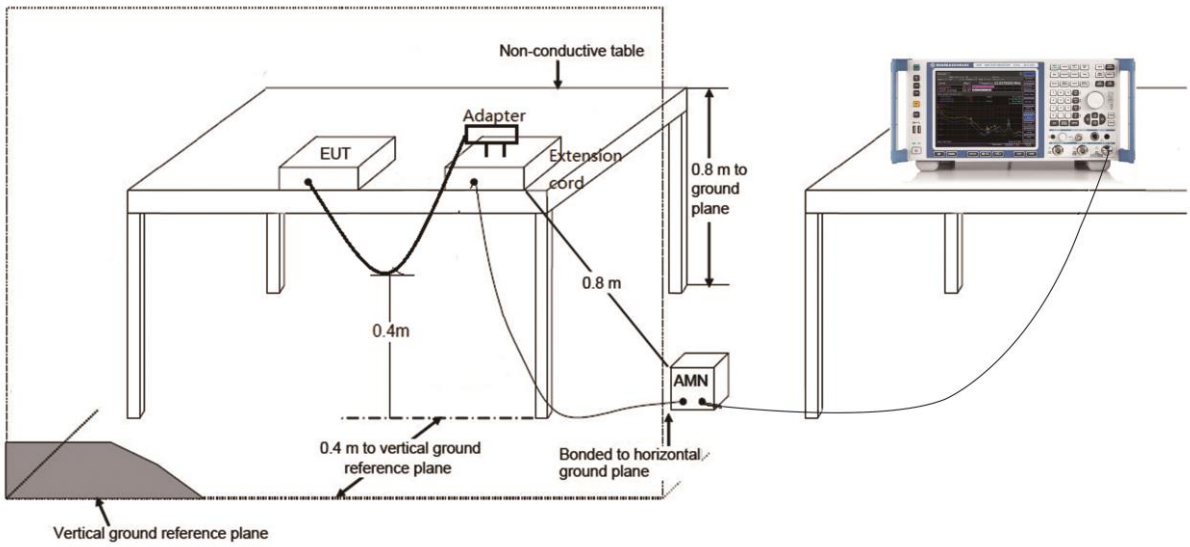
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

7.11. AC Conducted Emissions Measurement

7.11.1.Test Limit

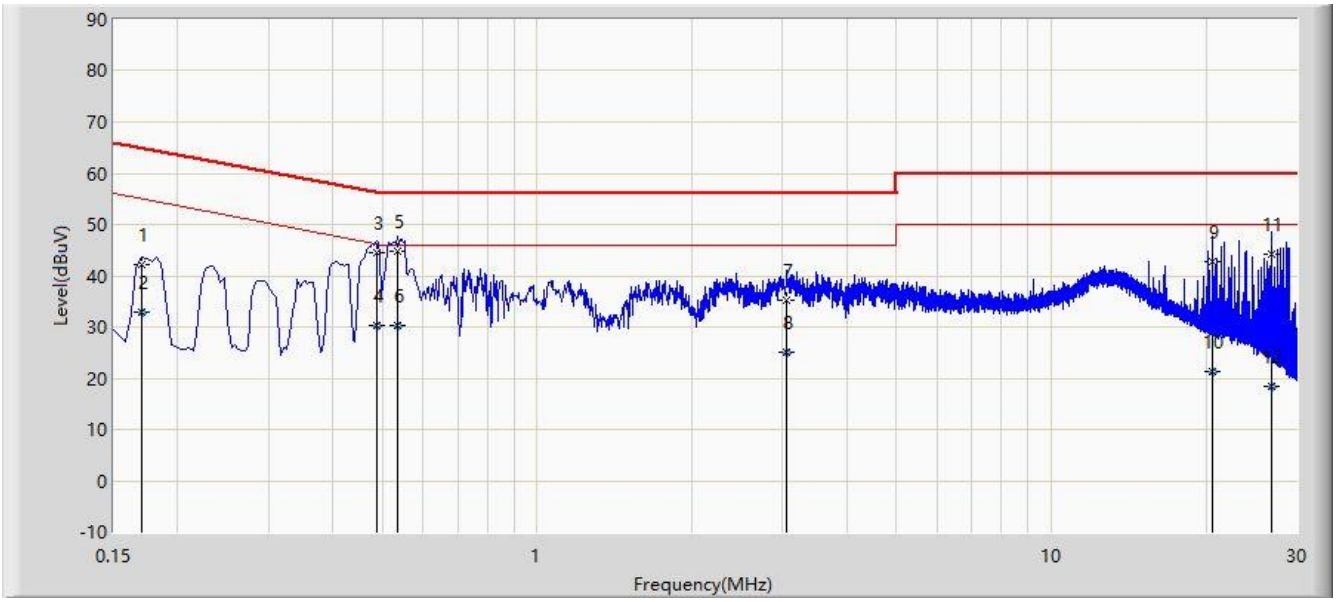
FCC Part 15.207 Limits		
Frequency (MHz)	QP (dBμV)	Average (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.		

7.11.2.Test Setup



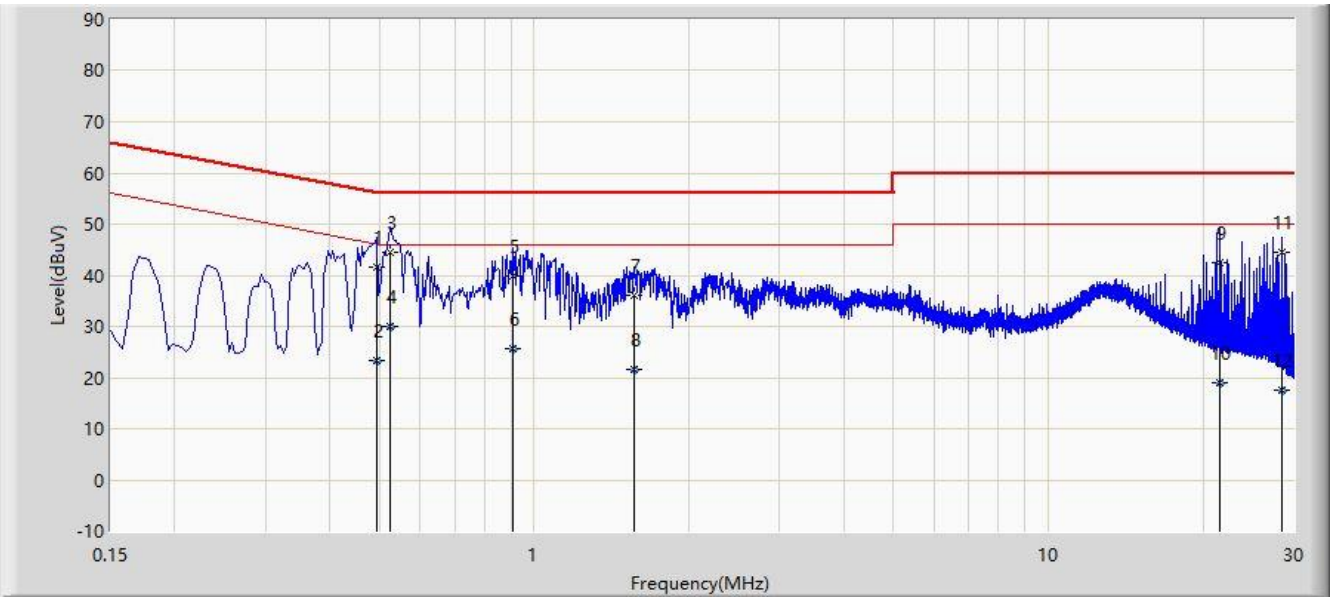
7.11.3.Test Result

Site: SR2	Time: 2020/02/13 - 14:24
Limit: FCC_Part15.207_CE_AC Power	Engineer: Flay Yang
Probe: ENV216_102494_Filter On	Polarity: Line
EUT: Monster Bluetooth Headphones	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.170	42.276	32.083	-22.684	64.960	10.193	QP
2			0.170	33.028	22.835	-21.933	54.960	10.193	AV
3			0.486	44.497	34.515	-11.747	56.243	9.981	QP
4			0.486	30.319	20.338	-15.924	46.243	9.981	AV
5		*	0.534	44.832	34.860	-11.168	56.000	9.972	QP
6			0.534	30.247	20.275	-15.753	46.000	9.972	AV
7			3.058	35.317	25.629	-20.683	56.000	9.688	QP
8			3.058	25.161	15.473	-20.839	46.000	9.688	AV
9			20.522	42.760	32.834	-17.240	60.000	9.925	QP
10			20.522	21.297	11.372	-28.703	50.000	9.925	AV
11			26.782	44.296	34.333	-15.704	60.000	9.963	QP
12			26.782	18.297	8.334	-31.703	50.000	9.963	AV

Site: SR2	Time: 2020/02/13 - 14:30
Limit: FCC_Part15.207_CE_AC Power	Engineer: Flay Yang
Probe: ENV216_102494_Filter On	Polarity: Neutral
EUT: Monster Bluetooth Headphones	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.494	41.482	31.501	-14.619	56.100	9.980	QP
2			0.494	23.218	13.238	-22.882	46.100	9.980	AV
3		*	0.526	44.429	34.455	-11.571	56.000	9.974	QP
4			0.526	29.901	19.927	-16.099	46.000	9.974	AV
5			0.906	39.800	29.983	-16.200	56.000	9.816	QP
6			0.906	25.731	15.914	-20.269	46.000	9.816	AV
7			1.562	36.171	26.473	-19.829	56.000	9.698	QP
8			1.562	21.661	11.962	-24.339	46.000	9.698	AV
9			21.566	42.603	32.583	-17.397	60.000	10.019	QP
10			21.566	18.932	8.913	-31.068	50.000	10.019	AV
11			28.522	44.481	34.401	-15.519	60.000	10.080	QP
12			28.522	17.564	7.484	-32.436	50.000	10.080	AV

8. CONCLUSION

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

The End

Appendix A - Test Setup Photograph

Refer to “2002RSU023-UT” file.

Appendix B - EUT Photograph

Refer to “2002RSU023-UE” file.