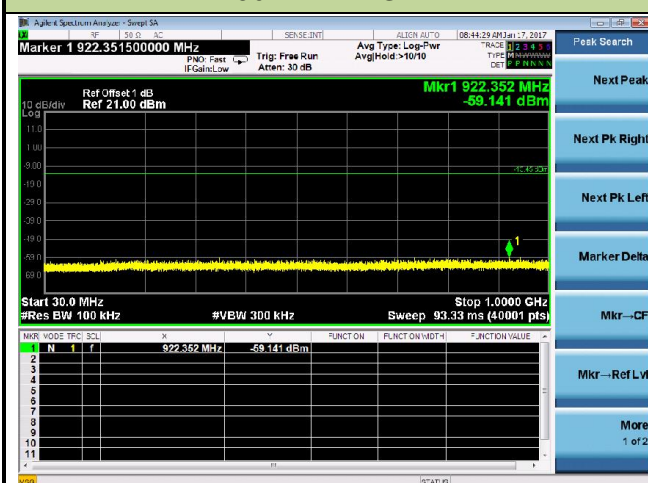
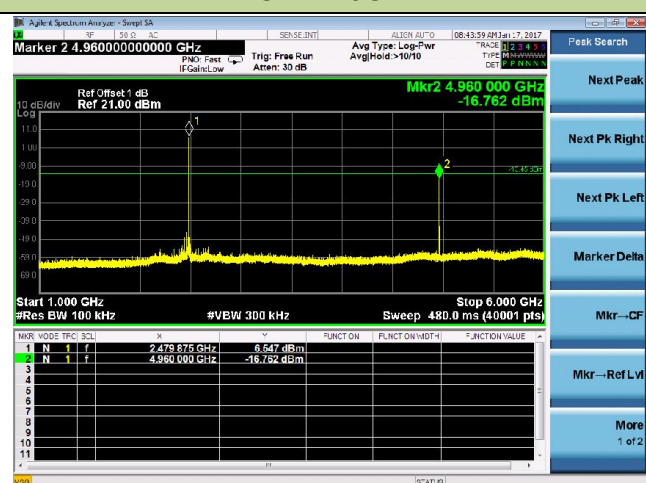


## DH5 Conducted Spurious Emissions / Channel 79 (2480MHz)

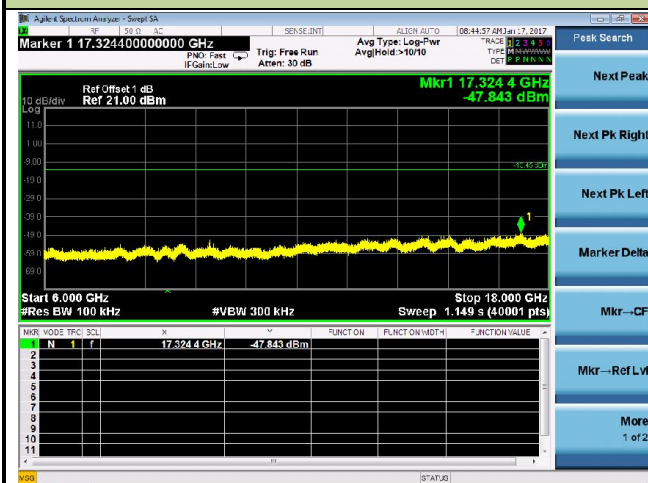
### 30MHz ~ 1GHz



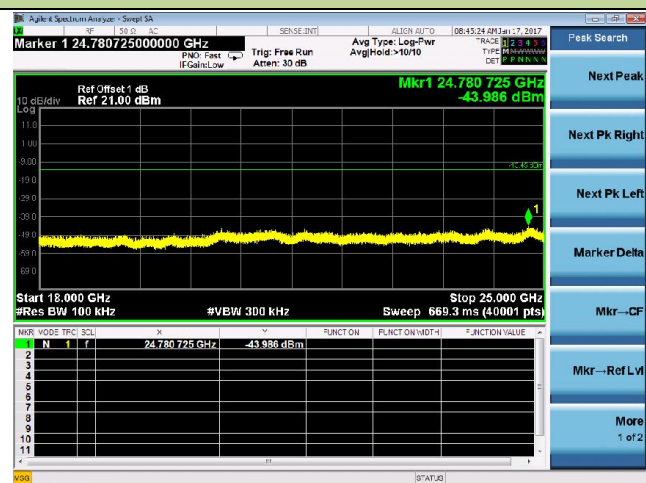
### 1GHz ~ 6GHz



### 6GHz ~ 18GHz

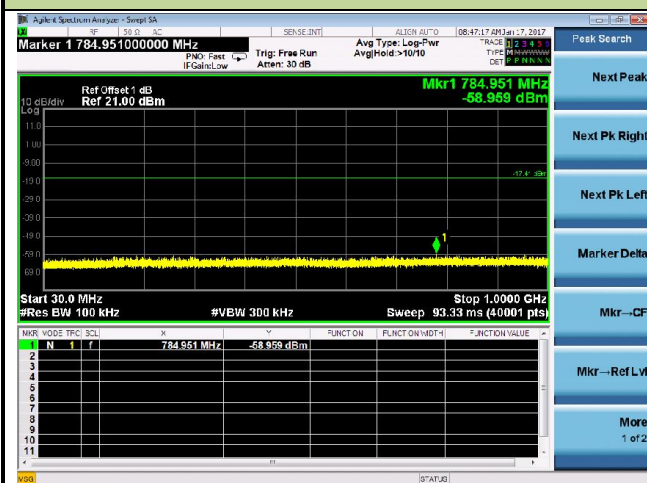


### 18GHz ~ 25GHz

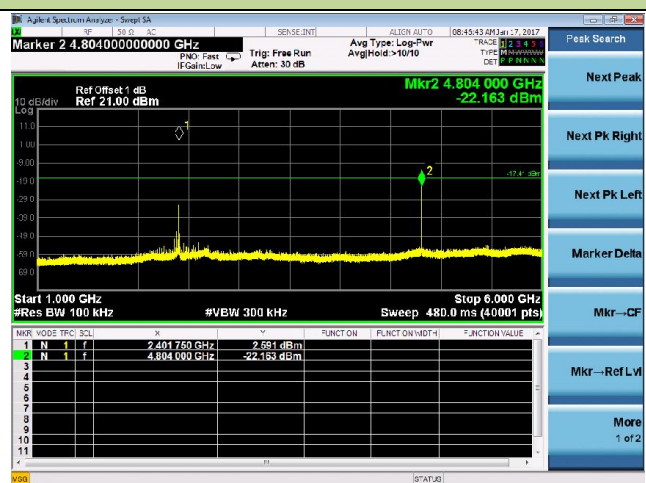


## 2DH5 Conducted Spurious Emissions / Channel 00 (2402MHz)

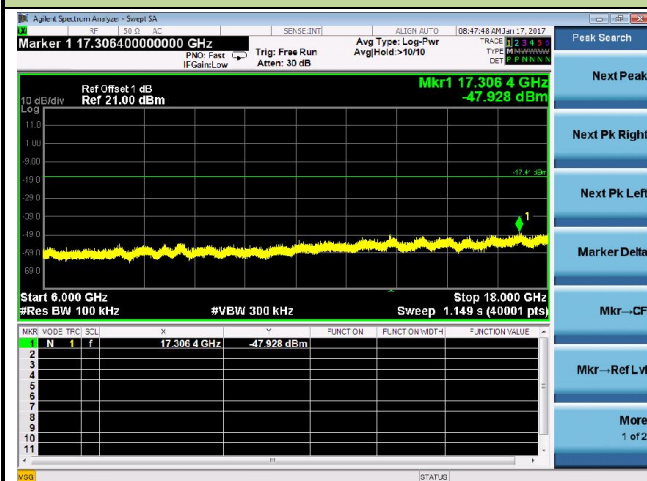
### 30MHz ~ 1GHz



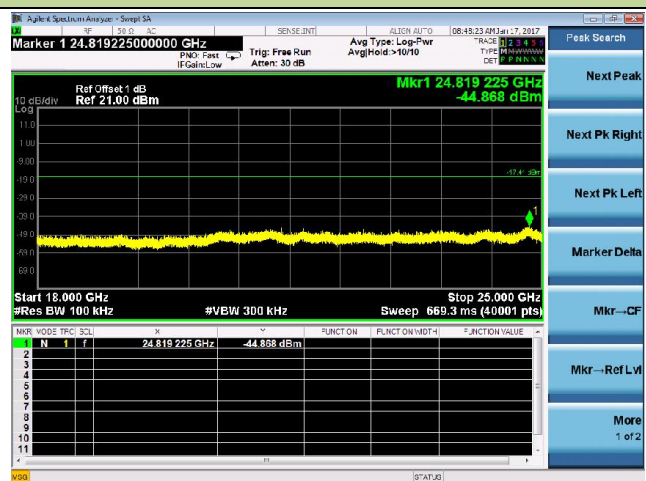
### 1GHz ~ 6GHz



### 6GHz ~ 18GHz

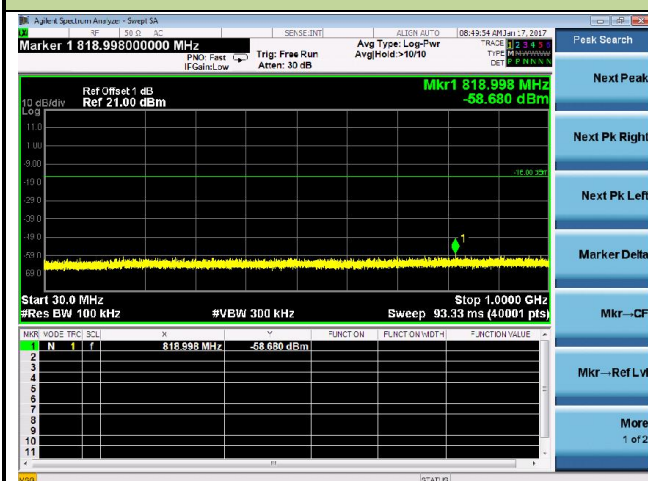


### 18GHz ~ 25GHz

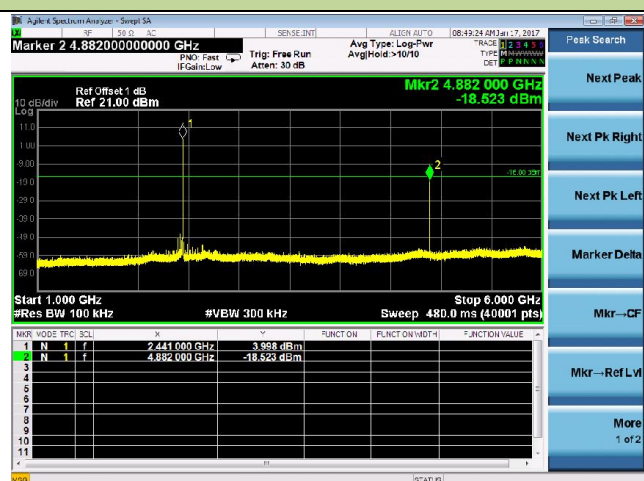


## 2DH5 Conducted Spurious Emissions / Channel 39 (2441MHz)

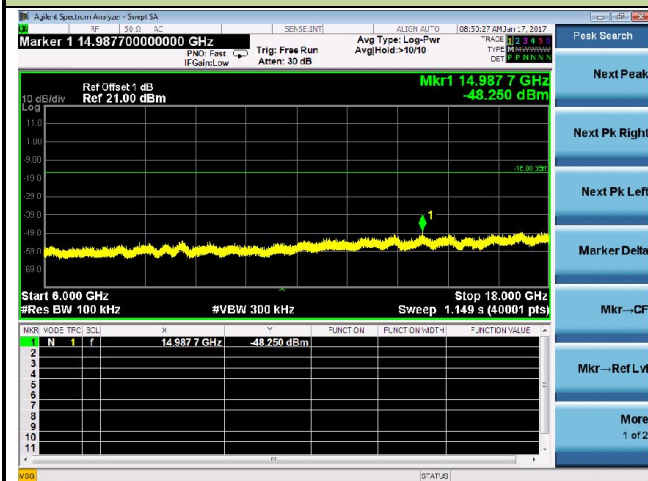
### 30MHz ~ 1GHz



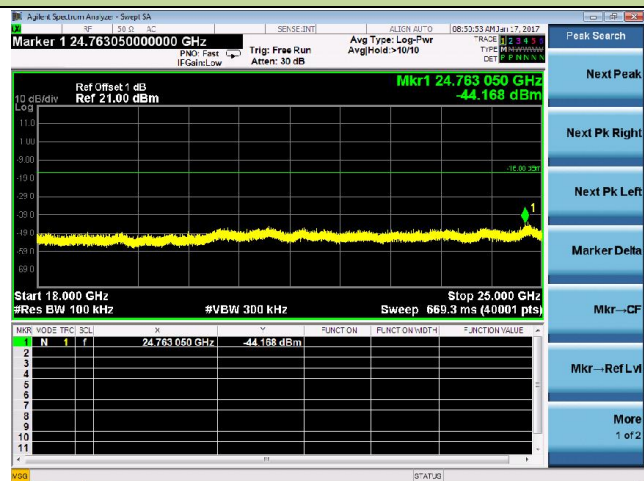
### 1GHz ~ 6GHz



### 6GHz ~ 18GHz

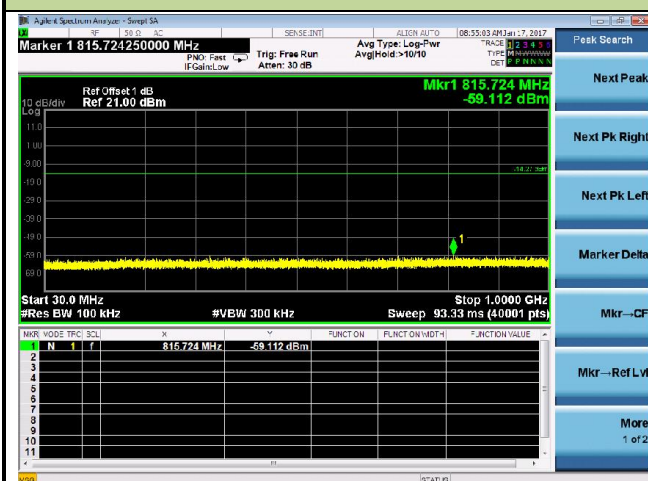


### 18GHz ~ 25GHz

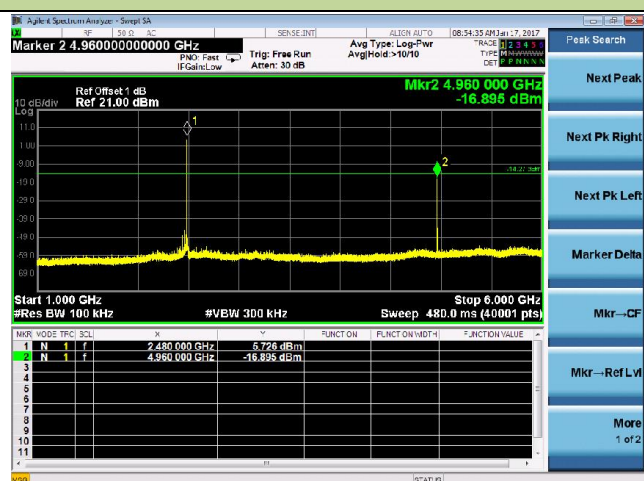


## 2DH5 Conducted Spurious Emissions / Channel 79 (2480MHz)

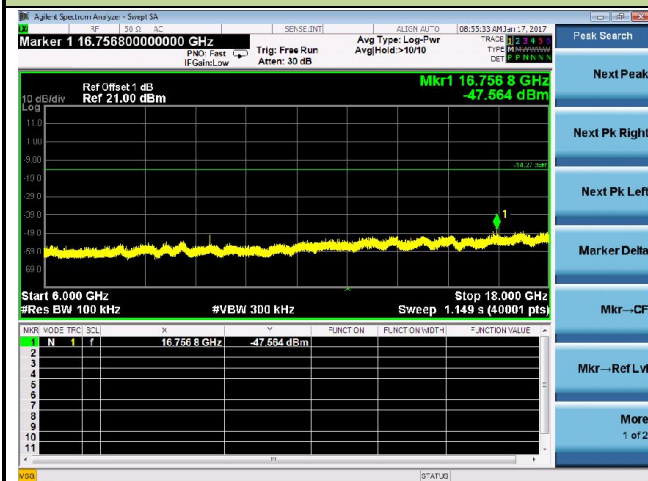
### 30MHz ~ 1GHz



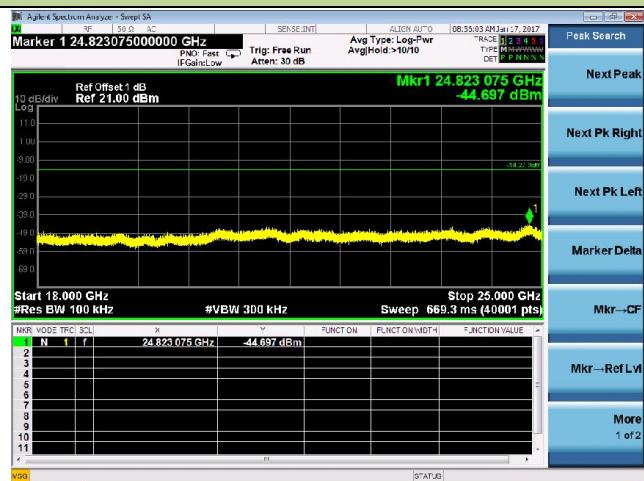
### 1GHz ~ 6GHz



### 6GHz ~ 18GHz

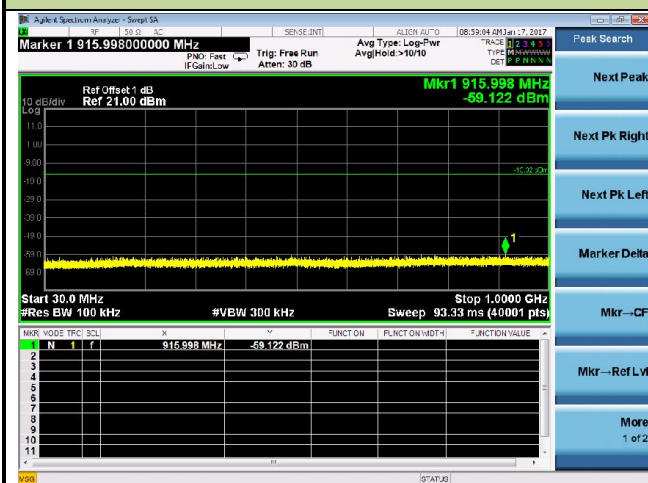


### 18GHz ~ 25GHz

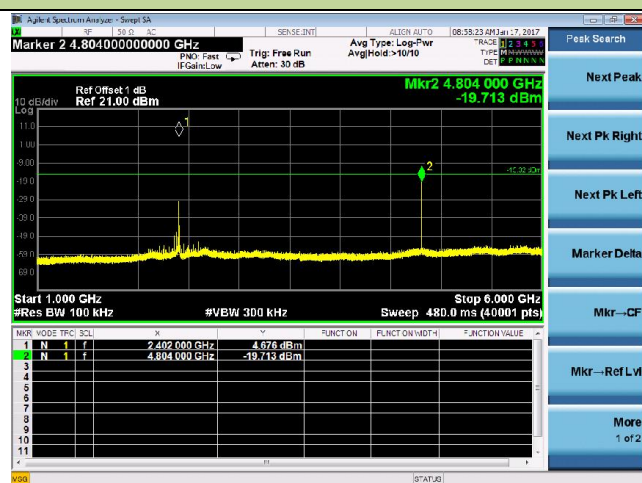


## 3DH5 Conducted Spurious Emissions / Channel 00 (2402MHz)

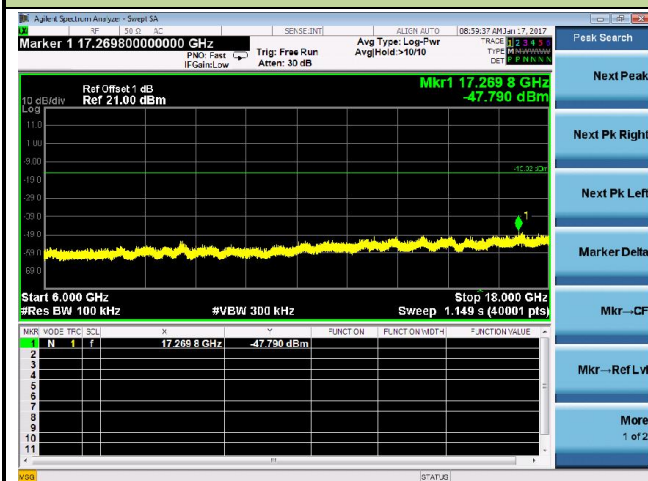
### 30MHz ~ 1GHz



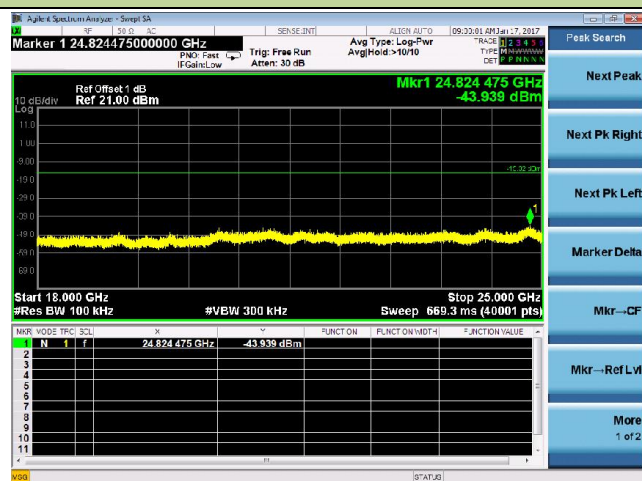
### 1GHz ~ 6GHz



### 6GHz ~ 18GHz

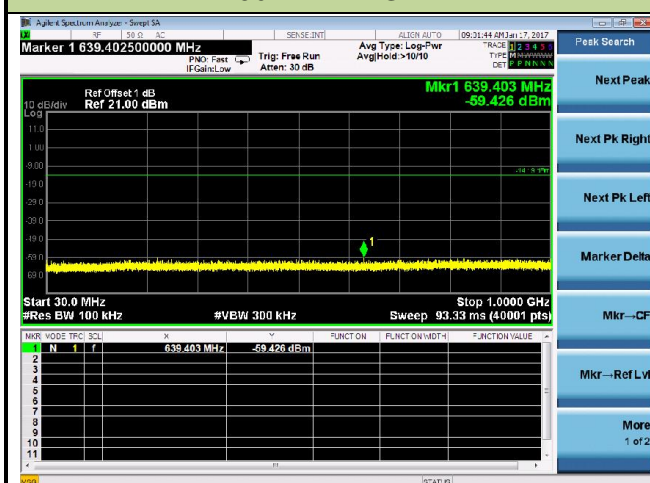


### 18GHz ~ 25GHz

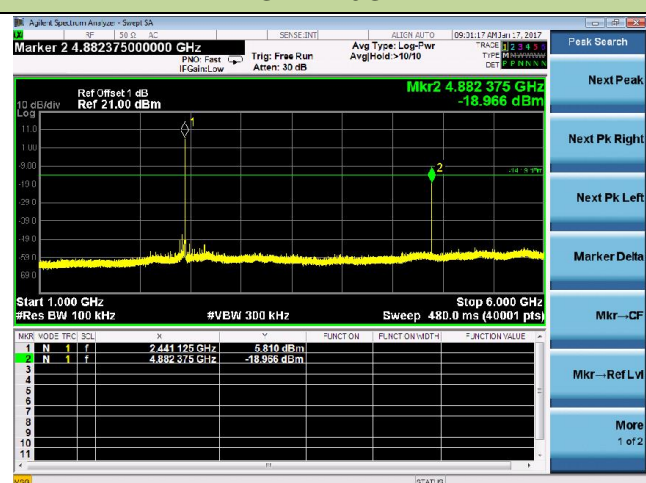


### 3DH5 Conducted Spurious Emissions / Channel 39 (2441MHz)

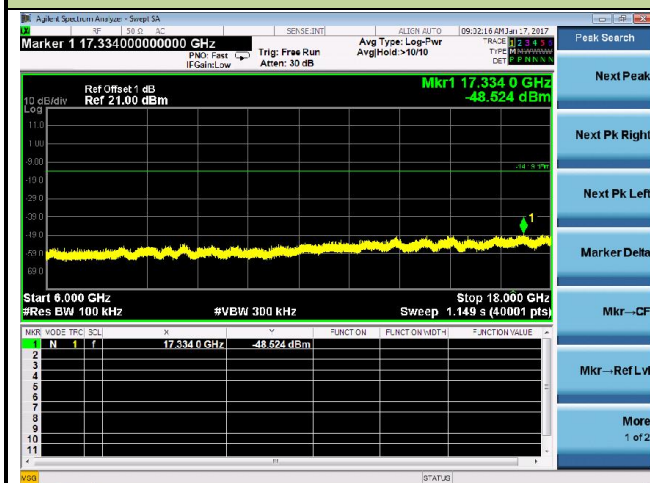
30MHz ~ 1GHz



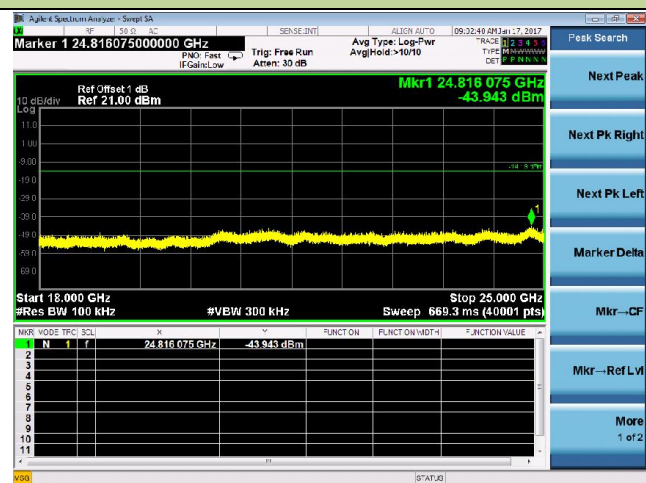
1GHz ~ 6GHz



6GHz ~ 18GHz



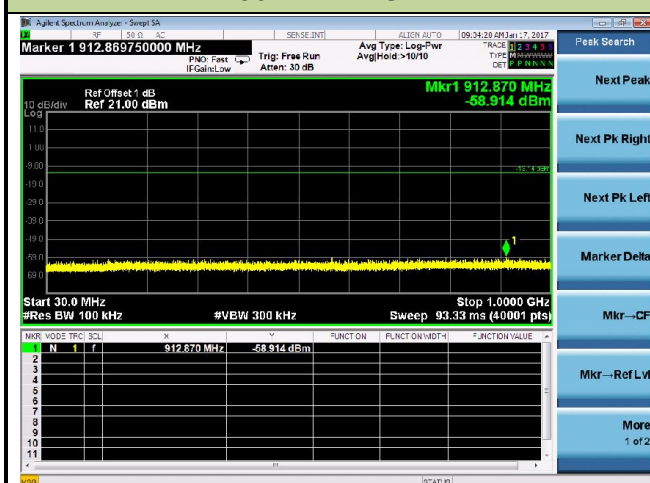
18GHz ~ 25GHz



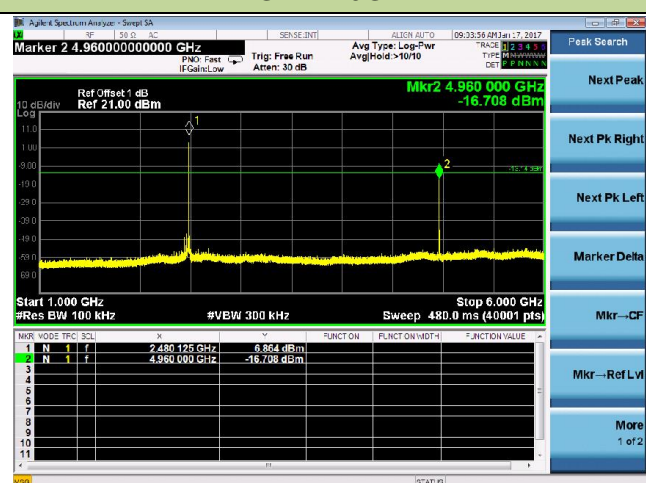


# 3DH5 Conducted Spurious Emissions / Channel 79 (2480MHz)

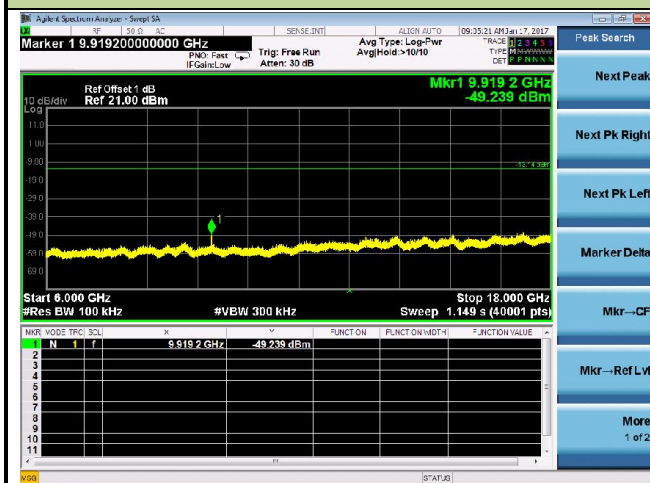
30MHz ~ 1GHz



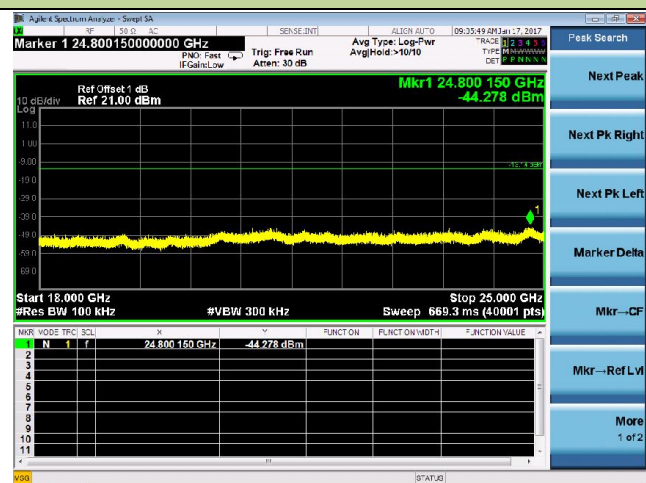
1GHz ~ 6GHz



6GHz ~ 18GHz



18GHz ~ 25GHz



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

### 7.9.2. Test Procedure Used

ANSI C63.10-2013 - Section 6.10.5

### 7.9.3. Test Setting

#### Peak Field Strength Measurements

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



**Table 1 - RBW as a function of frequency**

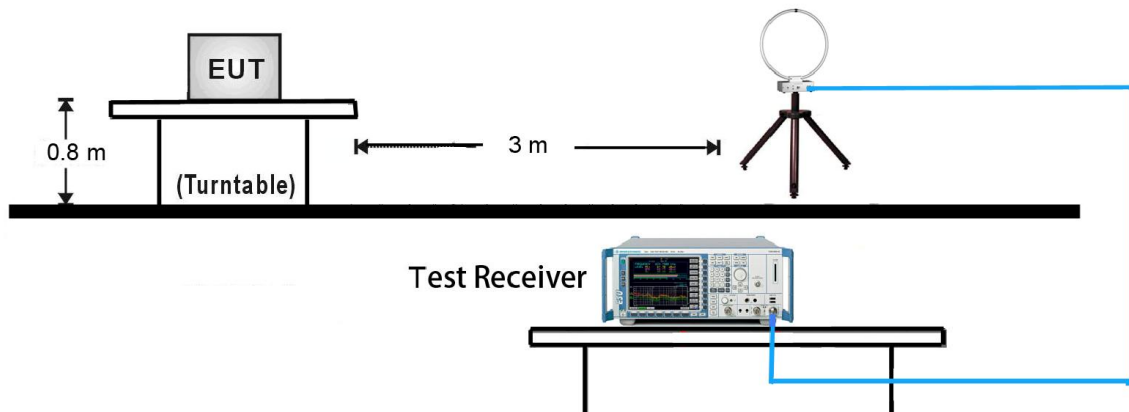
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

**Average Field Strength Measurements**

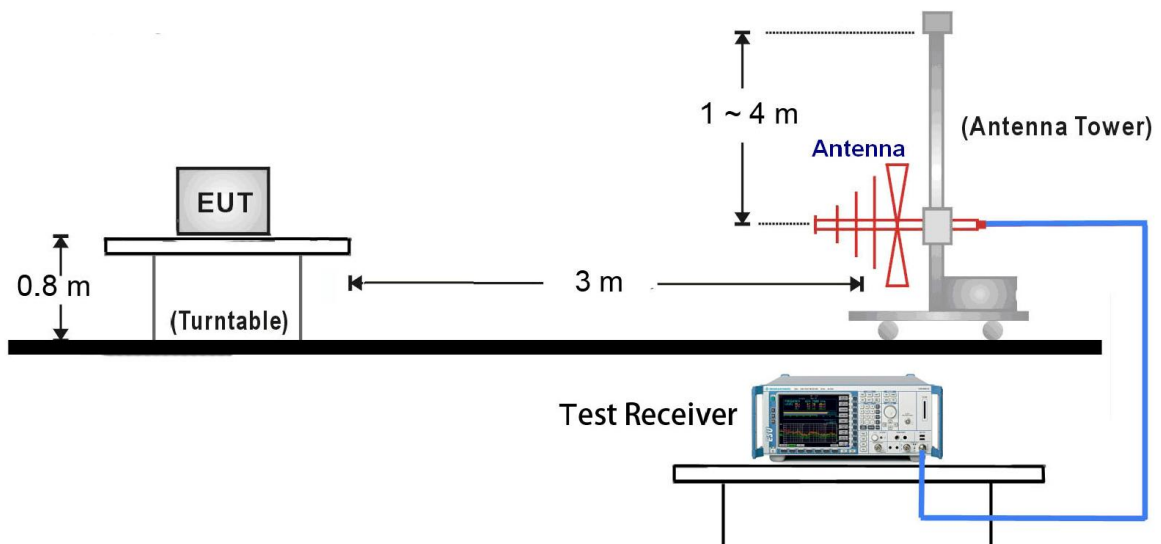
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW  $\geq 1/T$
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

#### 7.9.4. Test Setup

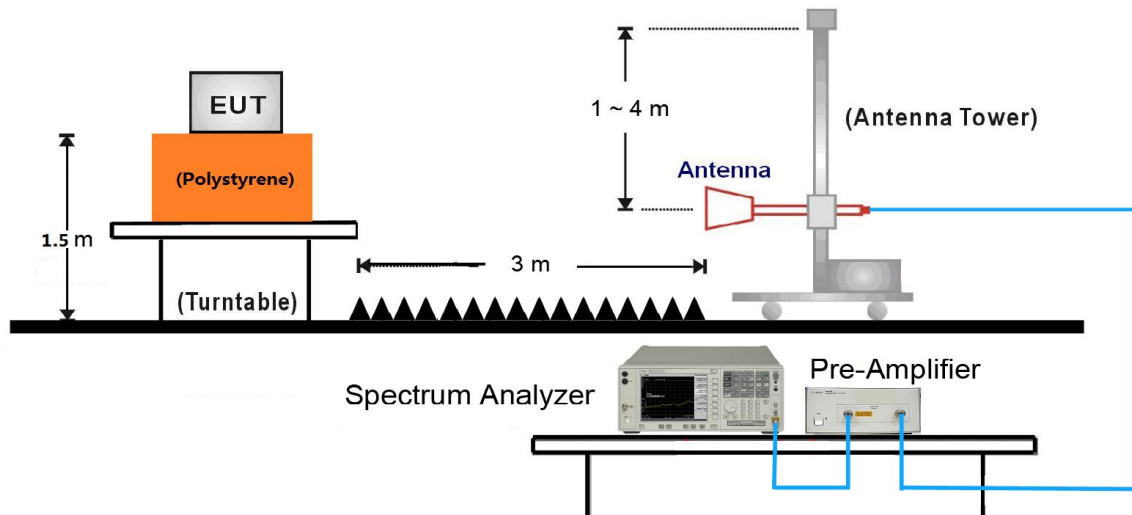
##### 9kHz ~ 30MHz Test Setup:



##### 30MHz ~ 1GHz Test Setup:



### 1GHz ~ 25GHz Test Setup:



### 7.9.5. Test Result

Test Mode:	DH5	Test Site:	AC1
Test Channel:	00	Test Engineer:	Dandy Li
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
	5930.0	35.5	4.3	39.8	74	-34.2	Peak	Horizontal
	7205.0	45.8	7.8	53.6	74	-20.4	Peak	Horizontal
	8089.0	36.1	8.6	44.7	74	-29.3	Peak	Horizontal
	9457.5	35.3	10.5	45.8	74	-28.2	Peak	Horizontal
	5913.0	36.1	4.2	40.3	74	-33.7	Peak	Vertical
*	7205.0	49.2	7.8	57.0	74	-17.0	Peak	Vertical
	9185.5	35.5	10.0	45.5	74	-28.5	Peak	Vertical
	10613.5	35.8	12.4	48.2	74	-25.8	Peak	Vertical

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (99.1dBμV/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)

Test Mode:	DH5	Test Site:	AC1
Test Channel:	39	Test Engineer:	Dandy Li
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
	5505.0	36.2	3.5	39.7	74	-34.3	Peak	Horizontal
	6567.5	36.3	6.0	42.3	74	-31.7	Peak	Horizontal
	7324.0	43.1	8.0	51.1	74	-22.9	Peak	Horizontal
	11132.0	35.6	12.7	48.3	74	-25.7	Peak	Horizontal
	3558.5	37.1	-0.8	36.3	74	-37.7	Peak	Vertical
	5760.0	36.2	3.9	40.1	74	-33.9	Peak	Vertical
	7323.0	45.6	8.0	53.6	54	-0.4	Average	Vertical
	7324.0	47.9	8.0	55.9	74	-18.1	Peak	Vertical
	11030.0	34.8	13.0	47.8	74	-26.2	Peak	Vertical

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (96.2dBμV/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)

Test Mode:	DH5	Test Site:	AC1
Test Channel:	79	Test Engineer:	Dandy Li
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
	5182.0	34.8	3.3	38.1	74	-35.9	Peak	Horizontal
	6448.5	34.9	5.7	40.6	74	-33.4	Peak	Horizontal
	7443.0	47.2	8.0	55.2	74	-18.8	Peak	Horizontal
	7442.5	45.0	8.0	53.0	54	-1.0	Average	Vertical
*	11013.0	35.0	13.0	48.0	74	-26.0	Peak	Horizontal
	4476.5	35.0	1.6	36.6	74	-37.4	Peak	Vertical
	5760	36.7	3.9	40.6	74	-33.4	Peak	Vertical
	7439.97	44.7	8.0	52.7	54	-1.3	Average	Vertical
	7443	46.8	8.0	54.8	74	-19.2	Peak	Vertical
*	10911	35.6	13.0	48.6	74	-25.4	Peak	Vertical

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (97.3dBμV/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)

Test Mode:	2DH5	Test Site:	AC1
Test Channel:	00	Test Engineer:	Dandy Li
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
	5938.5	34.7	4.3	39.0	74	-35.0	Peak	Horizontal
	7205.0	45.2	7.8	53.0	79.1	-26.1	Peak	Horizontal
*	9423.5	34.9	10.6	45.5	74	-28.5	Peak	Horizontal
*	11021.5	34.5	13.0	47.5	74	-26.5	Peak	Horizontal
	5760.0	36.8	3.9	40.7	74	-33.3	Peak	Vertical
*	7205.0	49.3	7.8	57.1	79.1	-22.0	Peak	Vertical
*	9168.5	35.7	9.9	45.6	74	-28.4	Peak	Vertical
*	10885.5	34.8	12.9	47.7	74	-26.3	Peak	Vertical

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (99.1dBμV/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)



Test Mode:	2DH5	Test Site:	AC1
Test Channel:	39	Test Engineer:	Dandy Li
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
	3176.0	37.6	-1.6	36.0	74	-38.0	Peak	Horizontal
	4429.4	33.3	1.5	34.8	74	-39.2	Peak	Horizontal
	4884.5	39.8	2.7	42.5	74	-31.5	Peak	Horizontal
	7324.0	44.7	8.0	52.7	74	-21.3	Peak	Horizontal
	3558.5	37.4	-0.8	36.6	74	-37.4	Peak	Vertical
	4484.3	33.6	1.6	35.2	74	-38.8	Peak	Vertical
	4884.5	39.1	2.7	41.8	74	-32.2	Peak	Vertical
	7322.9	42.5	8.0	50.5	54	-3.5	Average	Vertical
	7324.0	47.5	8.0	55.5	74	-18.5	Peak	Vertical

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (96.3dBμV/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)

Test Mode:	2DH5	Test Site:	AC1
Test Channel:	79	Test Engineer:	Dandy Li
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
	3329.5	36.2	-1.8	34.4	74	-39.6	Peak	Horizontal
	4482.3	33.0	1.6	34.6	74	-39.4	Peak	Horizontal
	4961.0	44.2	2.9	47.1	74	-26.9	Peak	Horizontal
	7439.9	43.0	8.0	51.0	54	-3.0	Average	Horizontal
	7443.0	46.5	8.0	54.5	74	-19.5	Peak	Horizontal
	3592.4	35.8	-0.7	35.1	74	-38.9	Peak	Vertical
	4483.3	33.6	1.6	35.2	74	-38.8	Peak	Vertical
	4961.0	39.6	2.9	42.5	74	-31.5	Peak	Vertical
	7443.0	46.2	8.0	54.2	74	-19.8	Peak	Vertical
	7442.5	45.2	8.0	53.2	54	-0.8	Average	Horizontal

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (97.4dBμV/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)

Test Mode:	3DH5	Test Site:	AC1
Test Channel:	00	Test Engineer:	Dandy Li
Remark:	3. Average measurement was not performed if peak level lower than average limit. 4. 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	39.8	2.7	42.5	74	-31.5	Peak	Horizontal
	6074.5	35.8	4.2	40.0	74	-34.0	Peak	Horizontal
*	7205.0	45.8	7.8	53.6	79.1	-25.5	Peak	Horizontal
*	9491.5	35.6	10.6	46.2	74	-27.8	Peak	Horizontal
	4799.5	40.0	2.7	42.7	74	-31.3	Peak	Vertical
	5760.0	37.1	3.9	41.0	74	-33.0	Peak	Vertical
*	7205.0	48.3	7.8	56.1	79.1	-23.0	Peak	Vertical
*	9449.0	35.2	10.5	45.7	74	-28.3	Peak	Vertical

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (99.1dBμV/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)

Test Mode:	3DH5	Test Site:	AC1
Test Channel:	39	Test Engineer:	Dandy Li
Remark:	<p>3. Average measurement was not performed if peak level lower than average limit.</p> <p>4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.</p>		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3592.5	37.1	-0.7	36.4	74	-37.6	Peak	Horizontal
	4425.5	35.8	1.5	37.3	74	-36.7	Peak	Horizontal
	4884.5	39.6	2.7	42.3	74	-31.7	Peak	Horizontal
	7323.0	41.8	8.0	49.8	54	-4.2	Average	Horizontal
	7324.0	46.4	8.0	54.4	74	-19.6	Peak	Horizontal
	3592.5	37.1	-0.7	36.4	74	-37.6	Peak	Vertical
	4884.5	40.0	2.7	42.7	74	-31.3	Peak	Vertical
	5760.0	37.2	3.9	41.1	74	-32.9	Peak	Vertical
	7324.0	47.3	8.0	55.3	74	-18.7	Peak	Vertical
	7324.0	42.7	8.0	50.7	54	-3.3	Average	Vertical
	8650.0	36.0	8.8	44.8	74	-29.2	Peak	Vertical

Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (96.2dBμV/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)

Test Mode:	3DH5	Test Site:	AC1
Test Channel:	79	Test Engineer:	Dandy Li
Remark:	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	3082.5	38.2	-1.9	36.3	74	-37.7	Peak	Horizontal
	3567.0	37.1	-0.8	36.3	74	-37.7	Peak	Horizontal
	4961.0	44.3	2.9	47.2	74	-26.8	Peak	Horizontal
	7443.0	47.2	8.0	55.2	74	-18.8	Peak	Horizontal
	7442.5	43.2	8.0	51.2	54	-2.8	Average	Vertical
	4961.0	39.5	2.9	42.4	74	-31.6	Peak	Vertical
	5760.0	36.3	3.9	40.2	74	-33.8	Peak	Vertical
	7439.9	41.6	8.0	49.6	54	-4.4	Average	Vertical
	7443.0	47.2	8.0	55.2	74	-18.8	Peak	Vertical
	8922.0	36.5	9.1	45.6	74	-28.4	Peak	Vertical

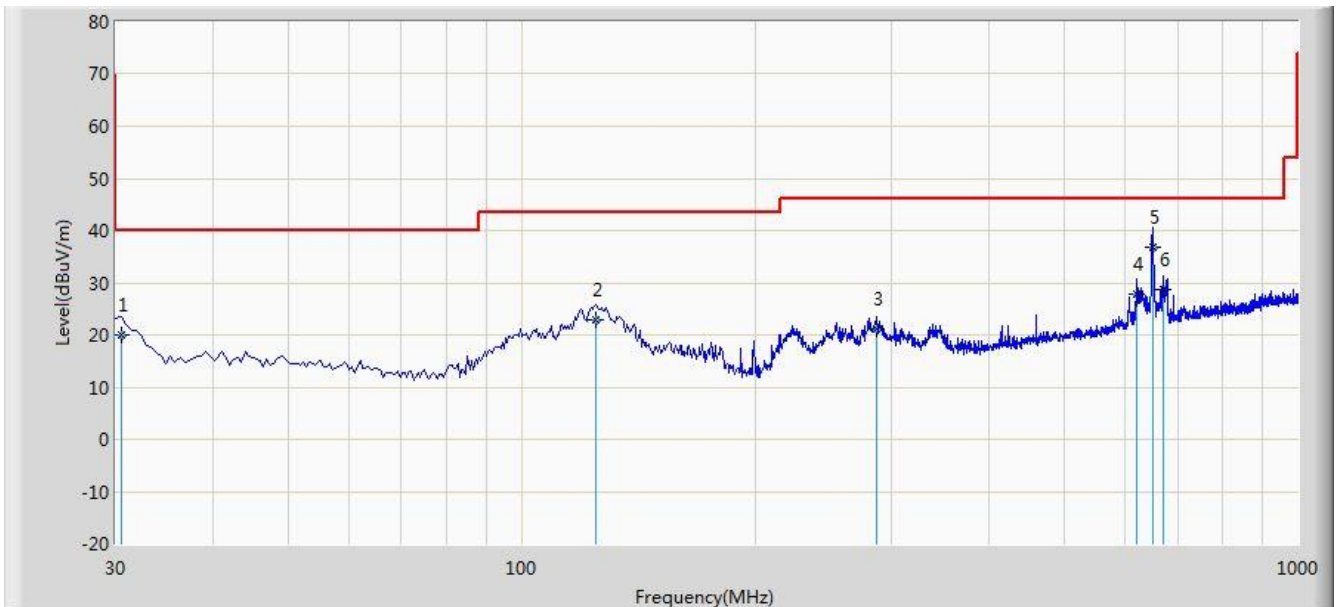
Note 1: “\*” is not in restricted band, its limit is 20dBc of the fundamental emission level (97.4dBμV/m) or 15.209 which is higher.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

### The worst case of Radiated Emission 9KHz ~ 1GHz and 18GHz ~ 25GHz:

Site: AC2	Time: 2017/01/11 - 18:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: VULB9162_0.03-8GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: AC 120V / 60Hz
Worst Case Mode: Transmit by DH5 at Channel 2480MHz	

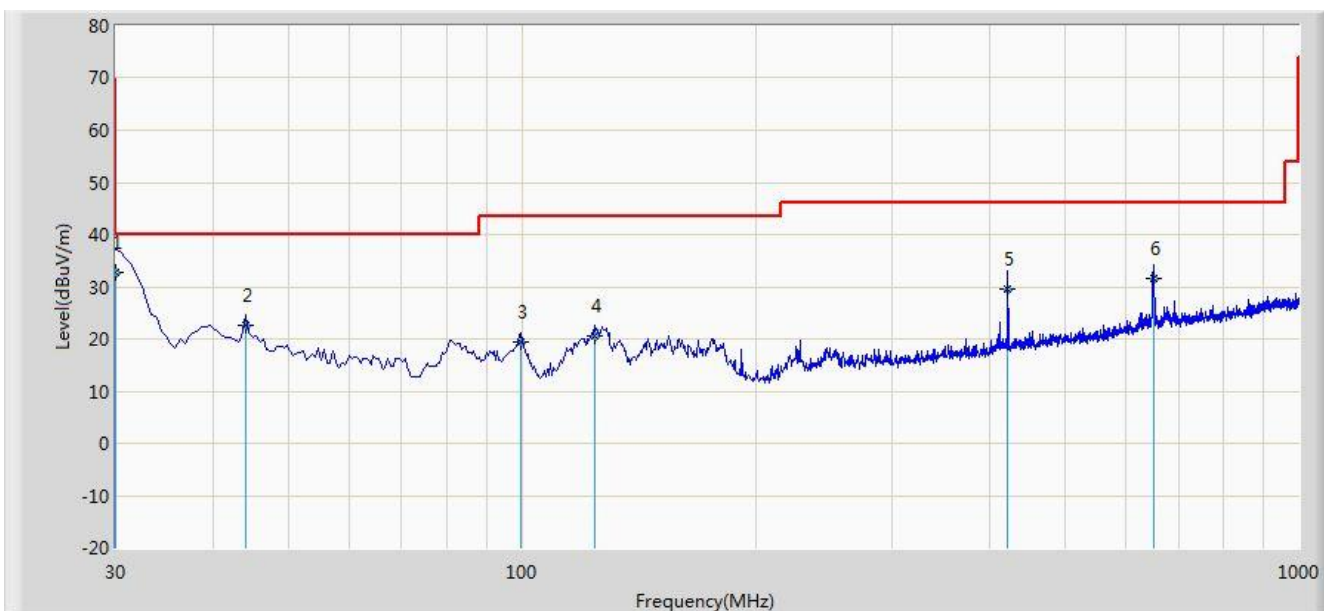


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			30.485	20.127	6.498	-19.873	40.000	13.629	QP
2			124.575	22.896	9.474	-20.604	43.500	13.422	QP
3			287.050	21.284	7.305	-24.716	46.000	13.979	QP
4			620.730	27.742	6.821	-18.258	46.000	20.921	QP
5		*	650.315	36.865	15.498	-9.135	46.000	21.367	QP
6			671.655	28.608	6.948	-17.392	46.000	21.661	QP

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

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

Site: AC2	Time: 2017/01/11 - 18:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: VULB9162_0.03-8GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: AC 120V / 60Hz
Worst Case Mode: Transmit by DH5 at Channel 2480MHz	



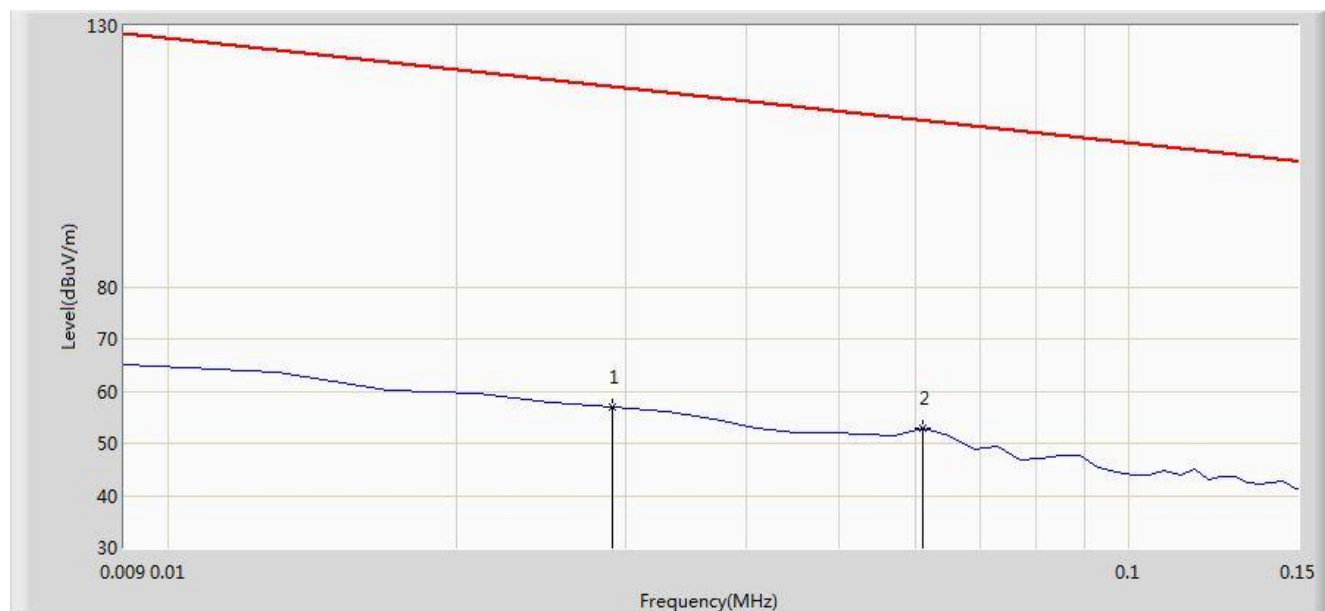
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	30.000	32.636	19.028	-7.364	40.000	13.608	QP
2			44.065	22.643	8.399	-17.357	40.000	14.244	QP
3			99.840	19.334	8.382	-24.166	43.500	10.952	QP
4			124.090	20.678	7.284	-22.822	43.500	13.394	QP
5			422.365	29.495	12.384	-16.505	46.000	17.111	QP
6			650.315	31.665	10.298	-14.335	46.000	21.367	QP

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

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



Site: AC1	Time: 2017/01/11 - 15:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: FMZB1519_0.009-30MHz	Polarity: Face On
EUT: Bluetooth Headphone	Power: By Battery
<b>Note: There is the ambient noise within frequency range 9kHz~30MHz.</b>	



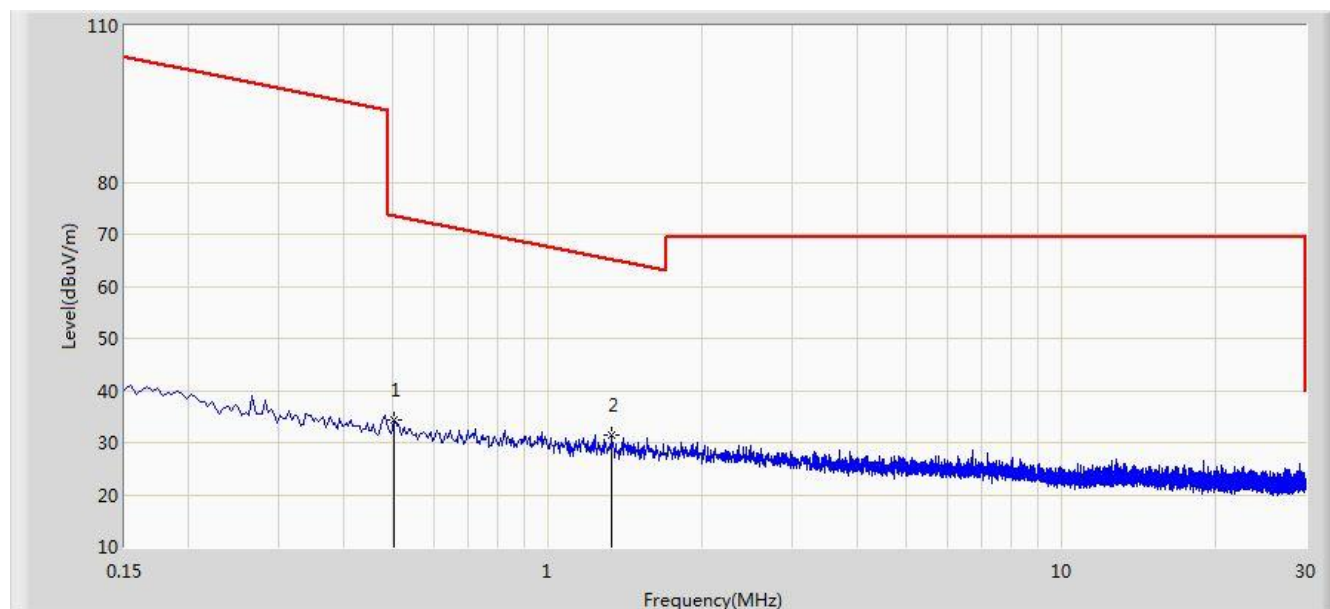
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			0.029	56.893	35.844	-61.463	118.356	21.049	QP
2		*	0.061	52.853	32.542	-59.045	111.898	20.311	QP

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

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

Limit@3m =  $20 \cdot \log((2400/49) \mu V/m) + 40 \cdot \log(300m/3m) = 113.800 \text{ dB}\mu V/m$  (Average detector)

Site: AC1	Time: 2017/01/11 - 15:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: FMZB1519_0.009-30MHz	Polarity: Face On
EUT: Bluetooth Headphone	Power: By Battery
<b>Note: There is the ambient noise within frequency range 9kHz~30MHz.</b>	



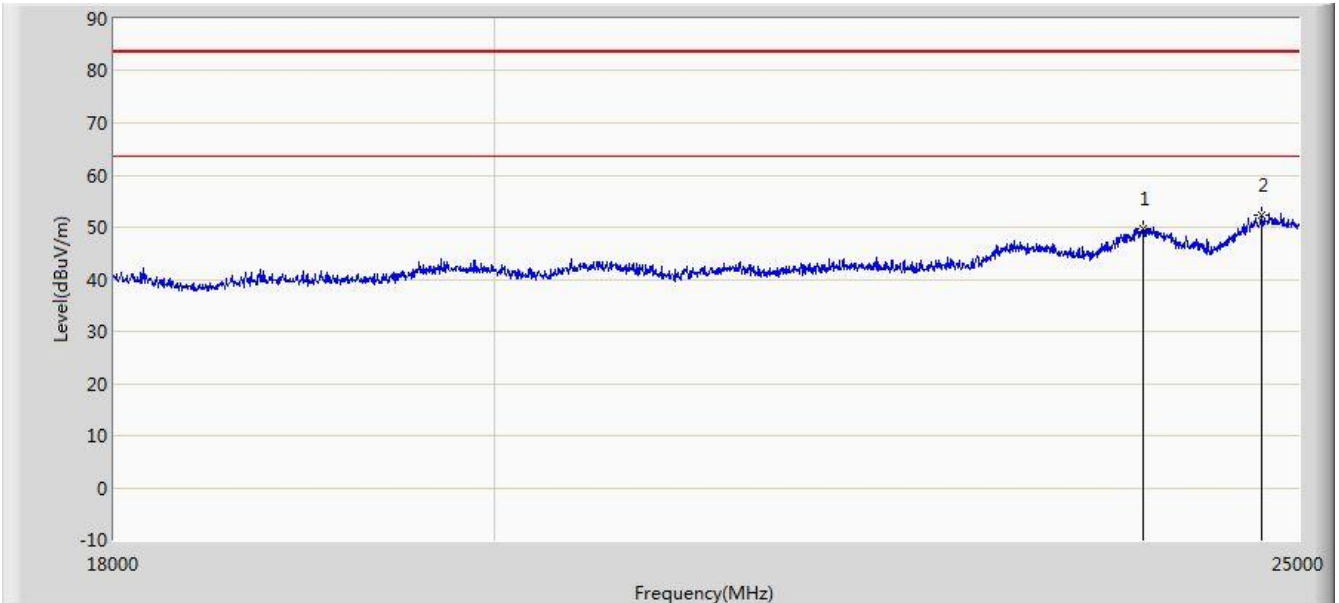
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			0.502	34.370	13.947	-39.220	73.590	20.423	QP
2		*	1.334	31.595	11.104	-33.530	65.125	20.491	QP

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

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

Limit@3m =  $20 \cdot \log(30 \mu\text{V/m}) + 20 \cdot \log(30\text{m}/3\text{m}) = 49.5 \text{ dB}\mu\text{V/m}$  (Average detector), and  $69.5 \text{ dB}\mu\text{V/m}$  (Quasi-Peak detector).

Site: AC1	Time: 2017/01/11 - 13:21
Limit: FCC_Part15.209_RE(1m)	Engineer: Jone Zhang
Probe: BBHA9170_18-40GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: AC 120V/60Hz
<b>Note: There is the ambient noise within frequency range 18GHz~25GHz.</b>	

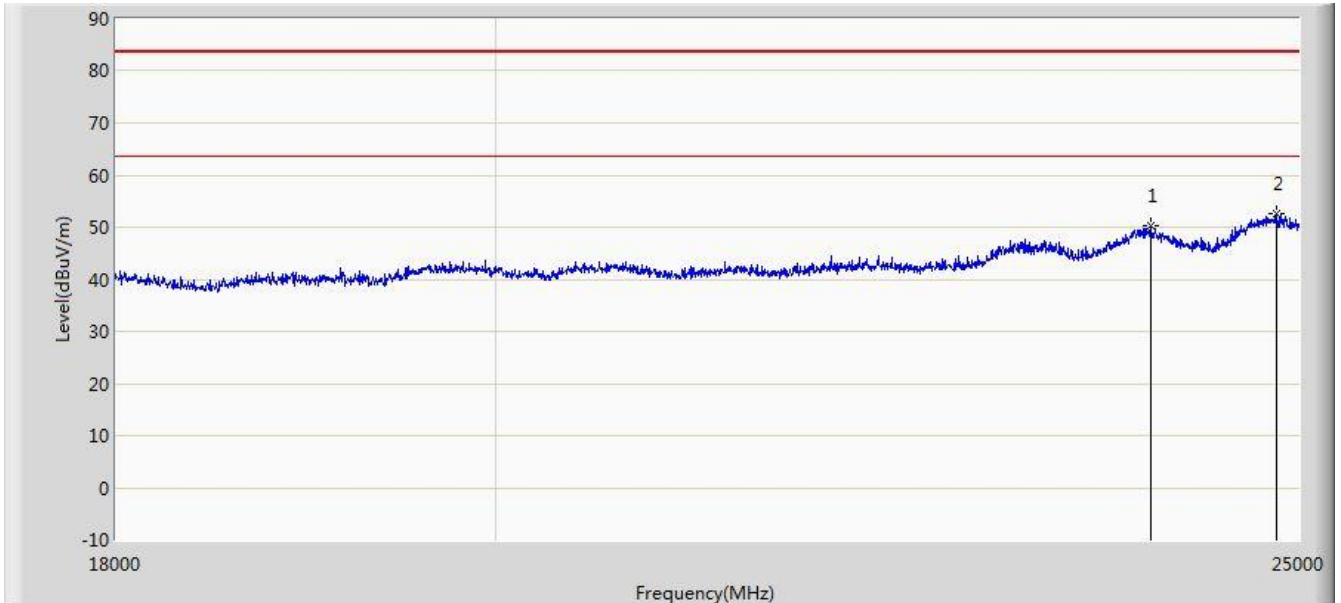


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			23943.000	49.776	35.866	-33.724	83.500	13.910	PK
2		*	24741.000	52.375	37.681	-31.125	83.500	14.694	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Site: AC1	Time: 2017/01/11 - 13:27
Limit: FCC_Part15.209_RE(1m)	Engineer: Jone Zhang
Probe: BBHA9170_18-40GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: AC 120V/60Hz
<b>Note: There is the ambient noise within frequency range 18GHz~25GHz.</b>	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			23999.000	50.379	36.435	-33.121	83.500	13.944	PK
2		*	24846.000	52.503	37.735	-30.997	83.500	14.768	PK

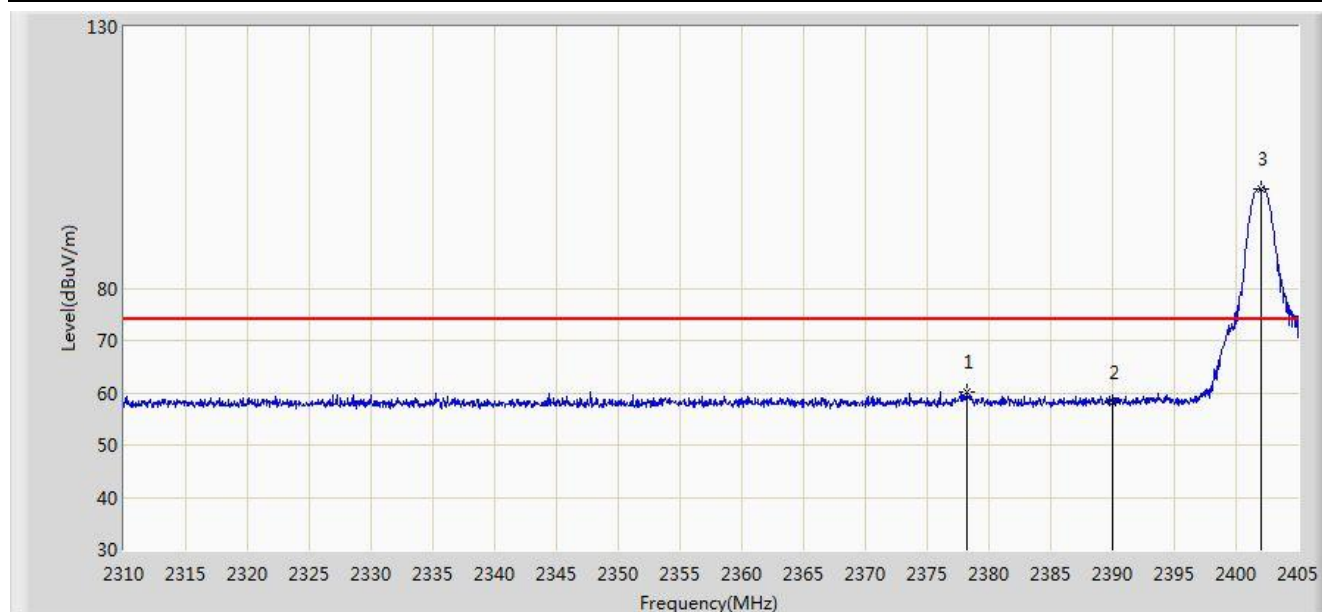
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

## 7.10. Radiated Restricted Band Edge Measurement

### 7.10.1. Test Result

Site: AC1	Time: 2017/01/12 - 23:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2402	

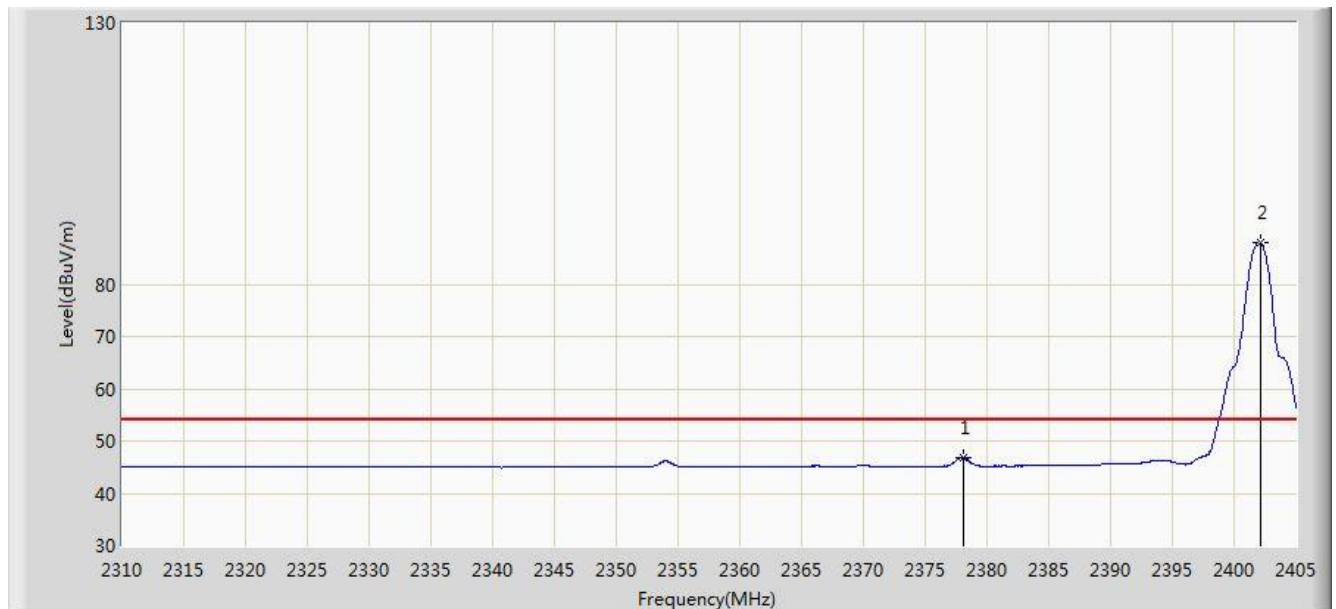


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.163	60.070	28.846	-13.930	74.000	31.225	PK
2			2390.000	58.211	27.008	-15.789	74.000	31.203	PK
3		*	2402.055	99.109	67.925	N/A	N/A	31.184	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2402	

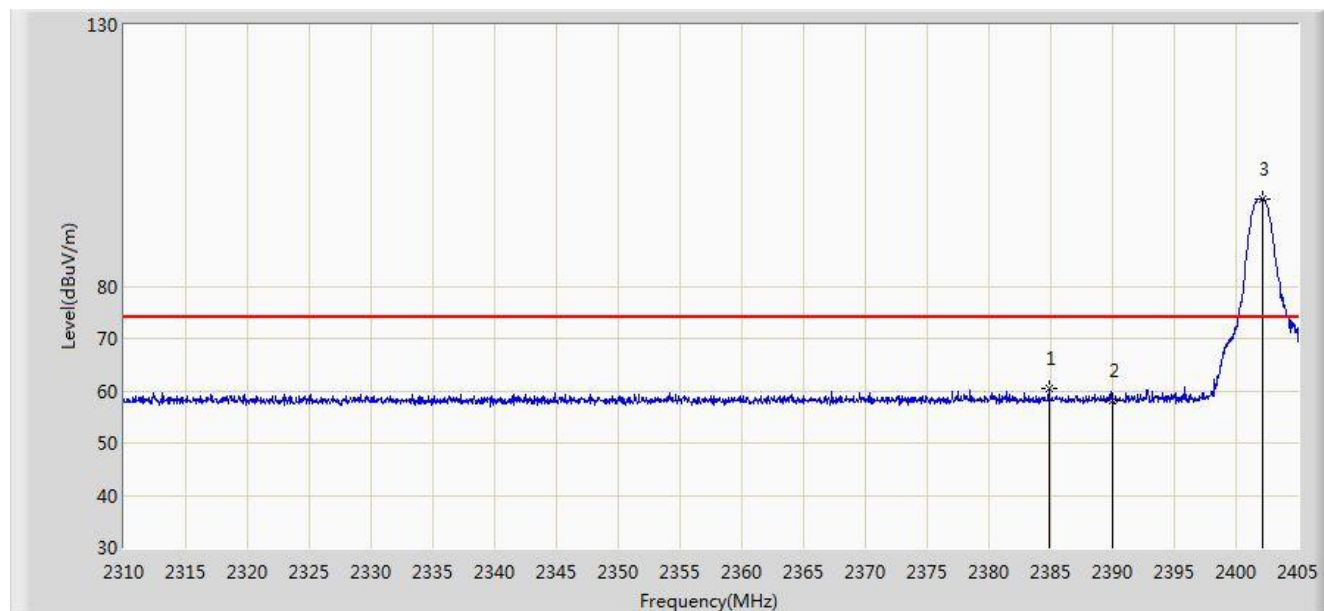


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.067	46.930	15.705	-7.070	54.000	31.225	AV
2		*	2402.150	88.012	56.828	N/A	N/A	31.184	AV

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

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

Site: AC1	Time: 2017/01/12 - 22:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2402	



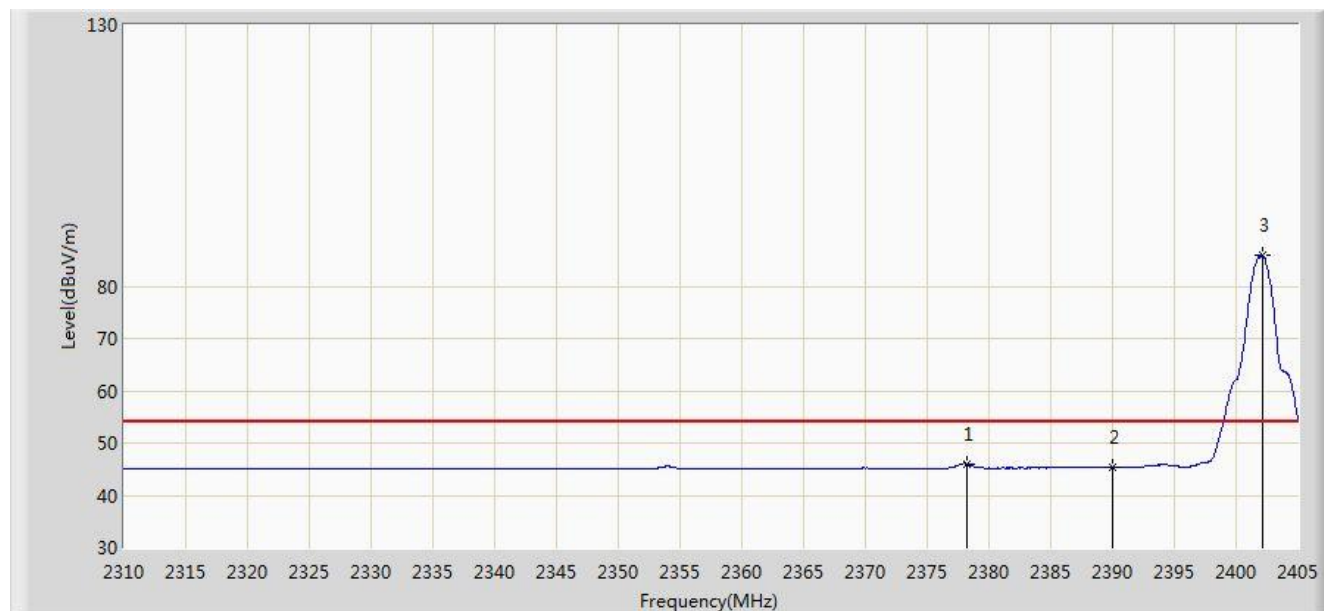
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2384.860	60.344	29.132	-13.656	74.000	31.212	PK
2			2390.000	58.121	26.918	-15.879	74.000	31.203	PK
3		*	2402.150	96.697	65.513	N/A	N/A	31.184	PK

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

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



Site: AC1	Time: 2017/01/12 - 22:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2402	

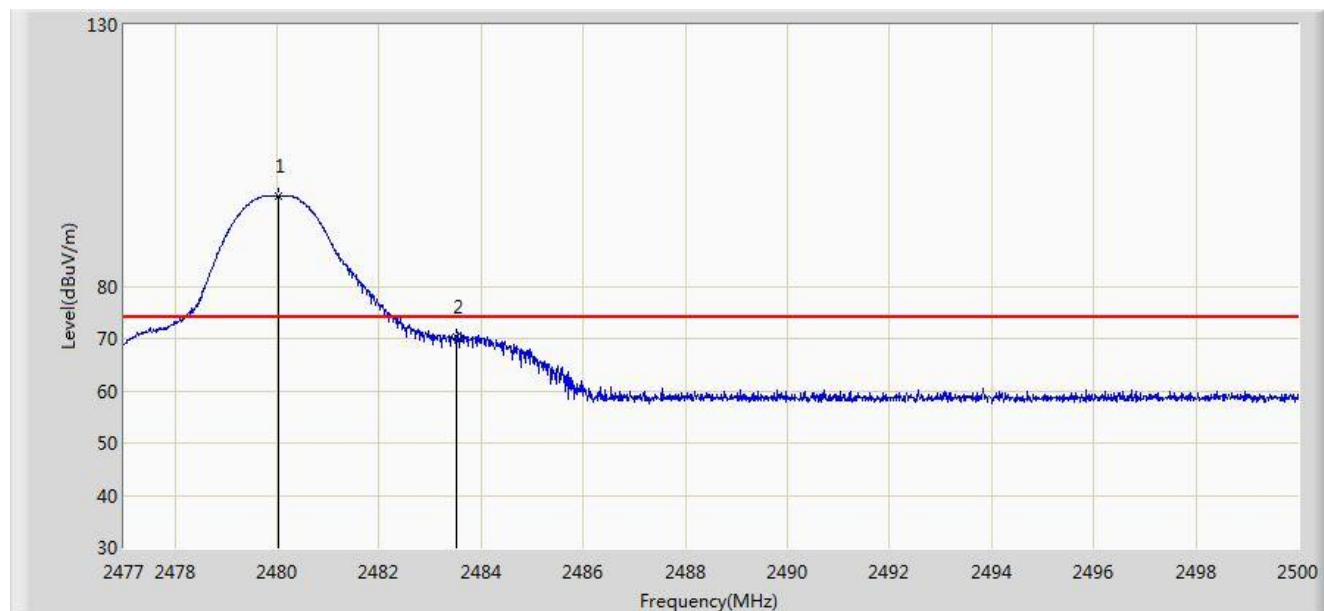


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.210	46.038	14.814	-7.962	54.000	31.224	AV
2			2390.000	45.456	14.253	-8.544	54.000	31.203	AV
3		*	2402.150	85.824	54.640	N/A	N/A	31.184	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2480	

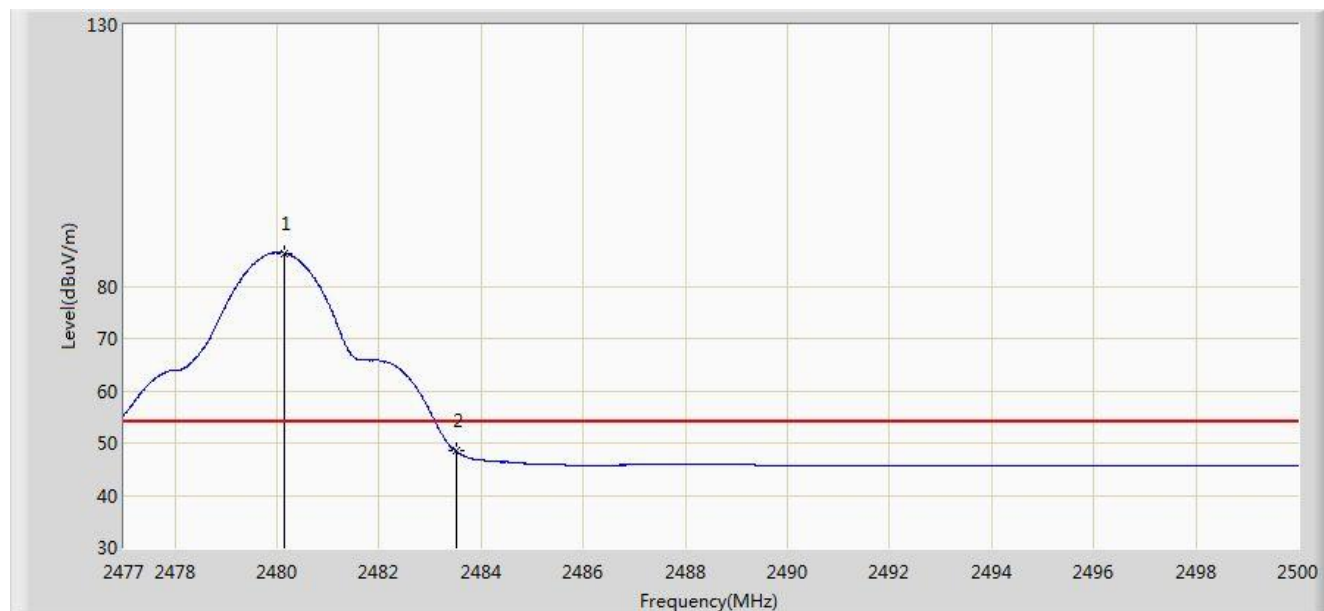


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	97.325	66.141	N/A	N/A	31.184	PK
2			2483.500	70.376	39.183	-3.624	74.000	31.194	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2480	

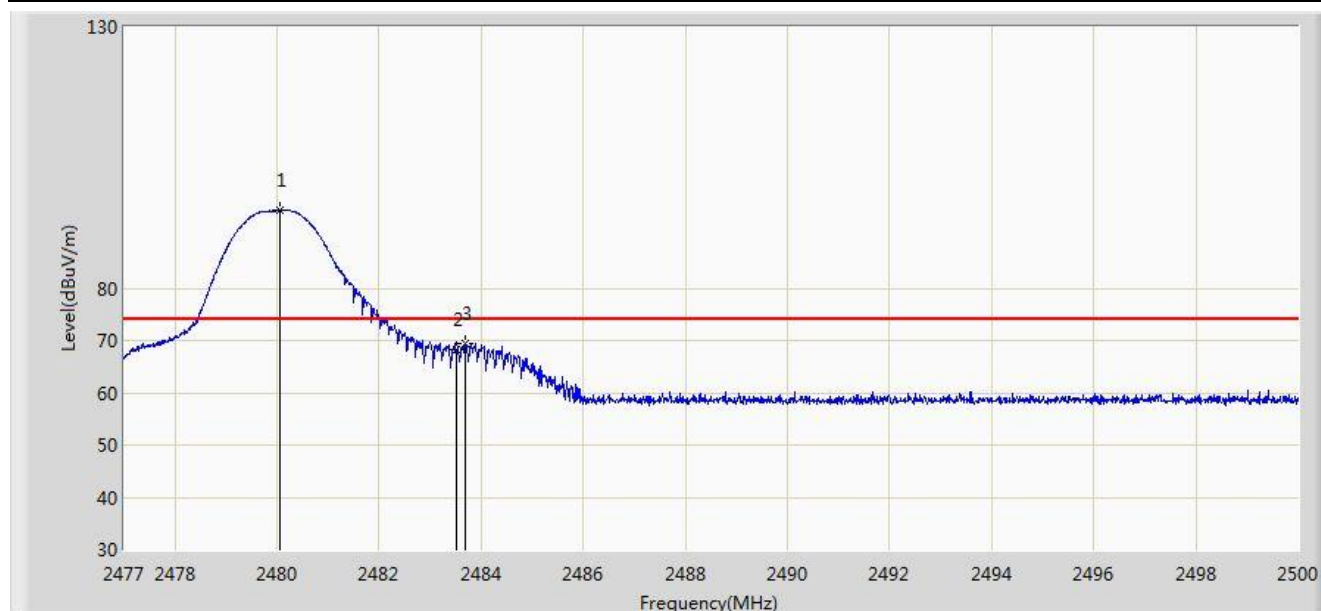


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.139	86.366	55.182	N/A	N/A	31.185	AV
2			2483.500	48.423	17.230	-5.577	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2480	

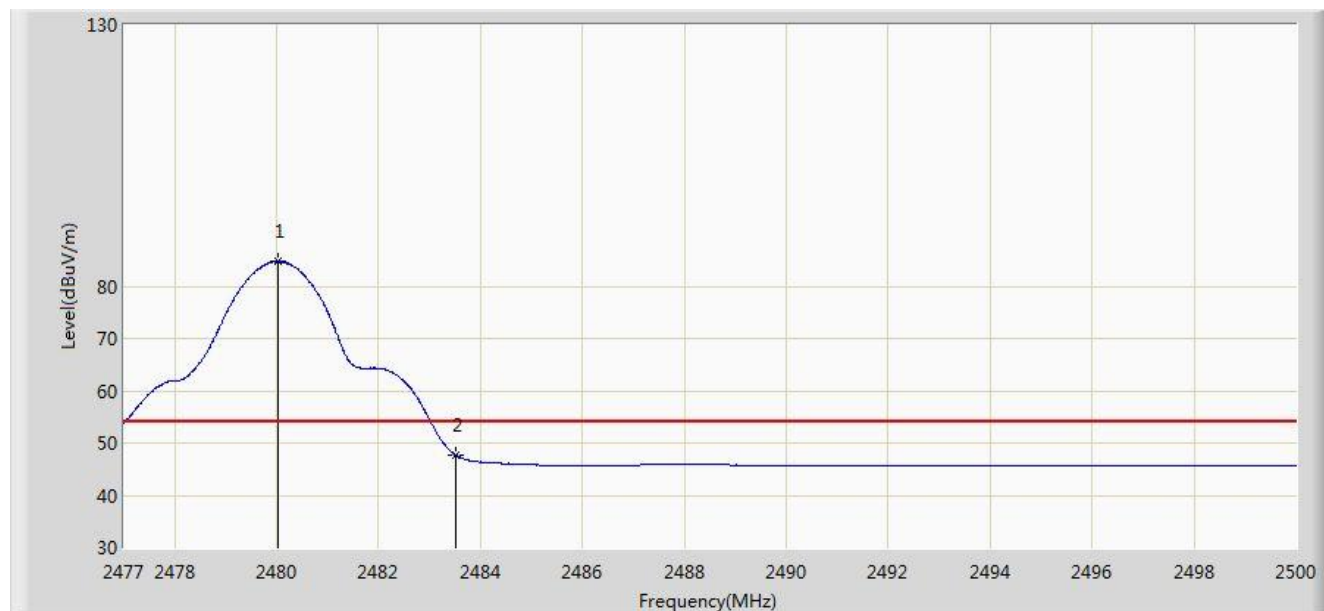


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.059	94.859	63.675	N/A	N/A	31.184	PK
2			2483.500	68.221	37.028	-5.779	74.000	31.194	PK
3			2483.681	69.521	38.327	-4.479	74.000	31.194	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by DH5 at channel 2480	

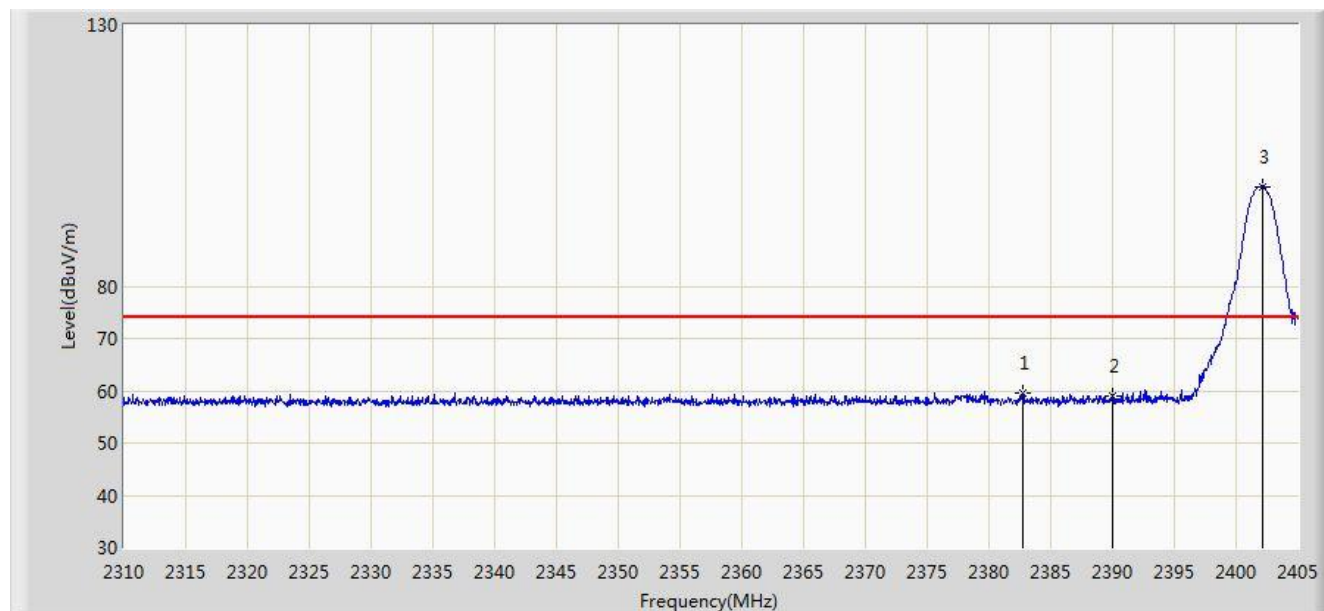


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	84.747	53.563	N/A	N/A	31.184	AV
2			2483.500	47.750	16.557	-6.250	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2402	

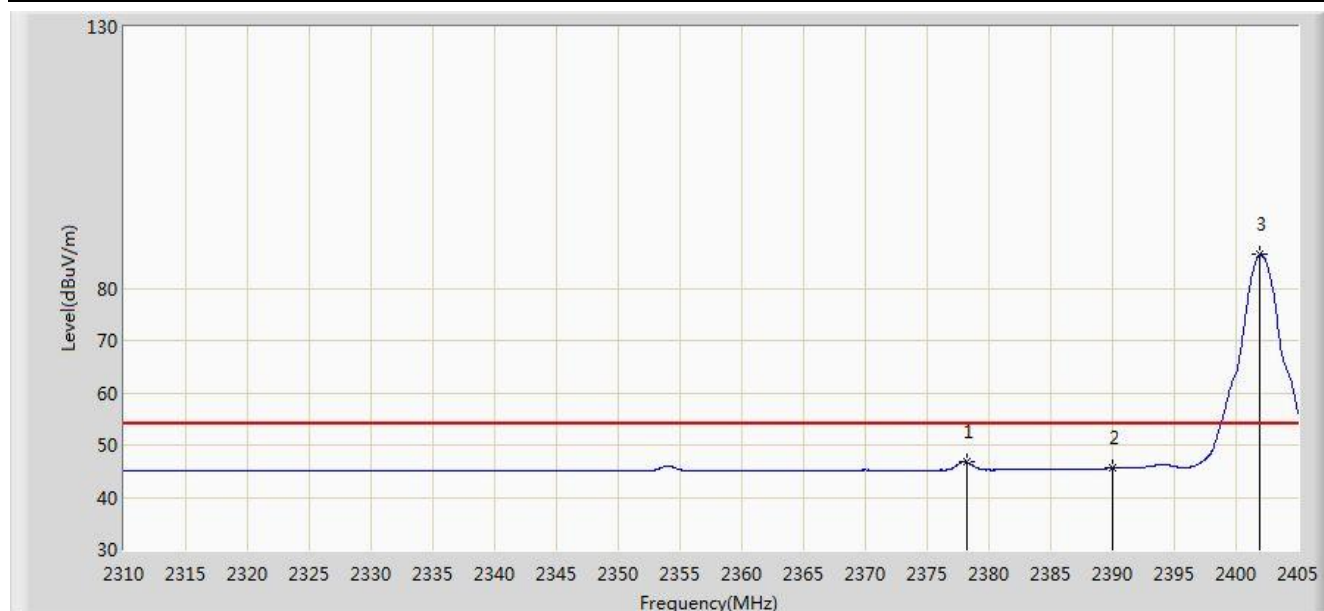


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2382.770	59.441	28.225	-14.559	74.000	31.216	PK
2			2390.000	59.036	27.833	-14.964	74.000	31.203	PK
3		*	2402.150	99.128	67.944	N/A	N/A	31.184	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2402	



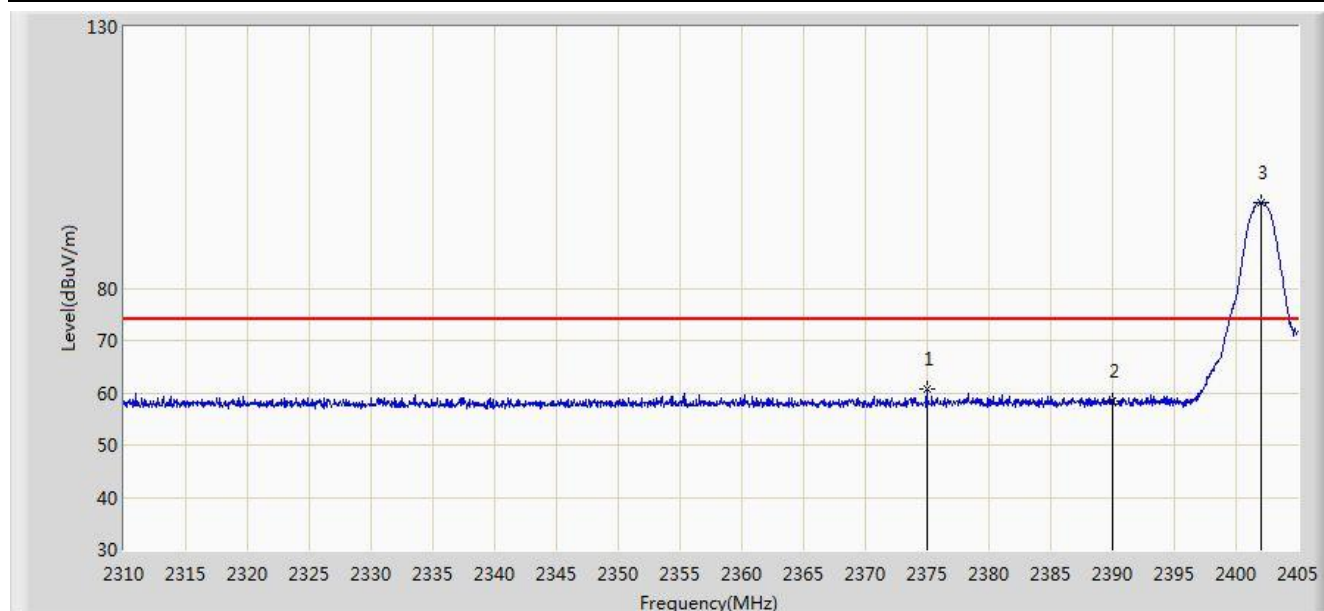
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.210	46.770	15.546	-7.230	54.000	31.224	AV
2			2390.000	45.610	14.407	-8.390	54.000	31.203	AV
3		*	2401.913	86.462	55.278	N/A	N/A	31.184	AV

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

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



Site: AC1	Time: 2017/01/12 - 23:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2402	

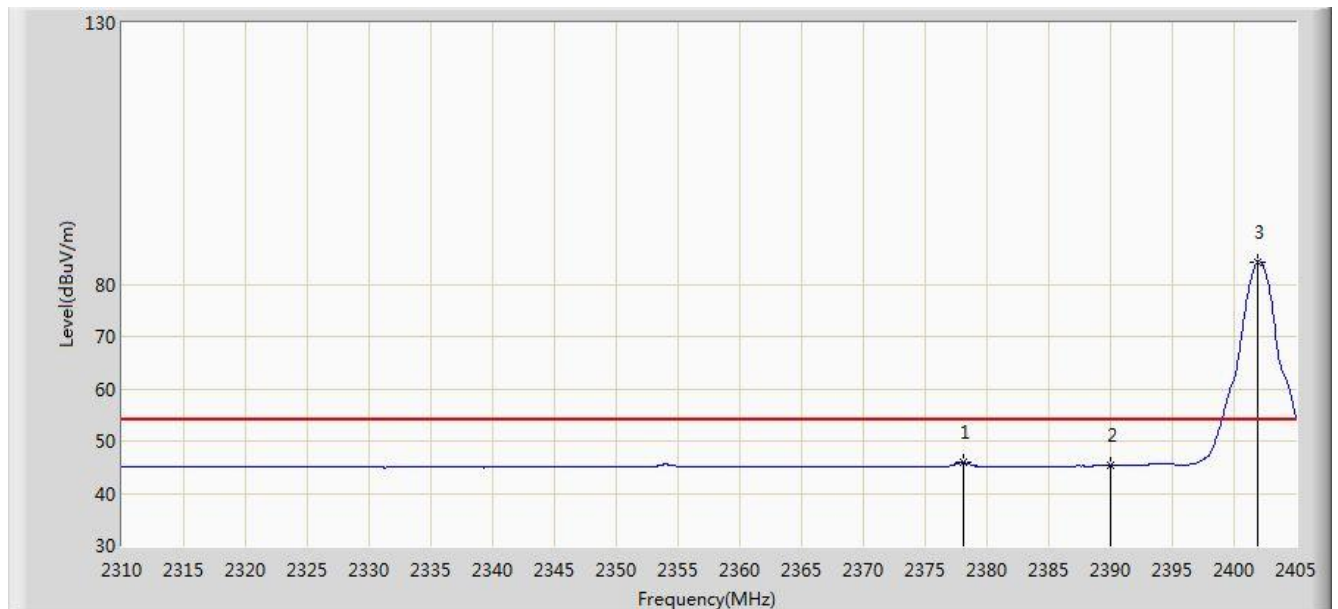


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2374.980	60.836	29.606	-13.164	74.000	31.231	PK
2			2390.000	58.338	27.135	-15.662	74.000	31.203	PK
3		*	2402.008	96.409	65.225	N/A	N/A	31.184	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2402	

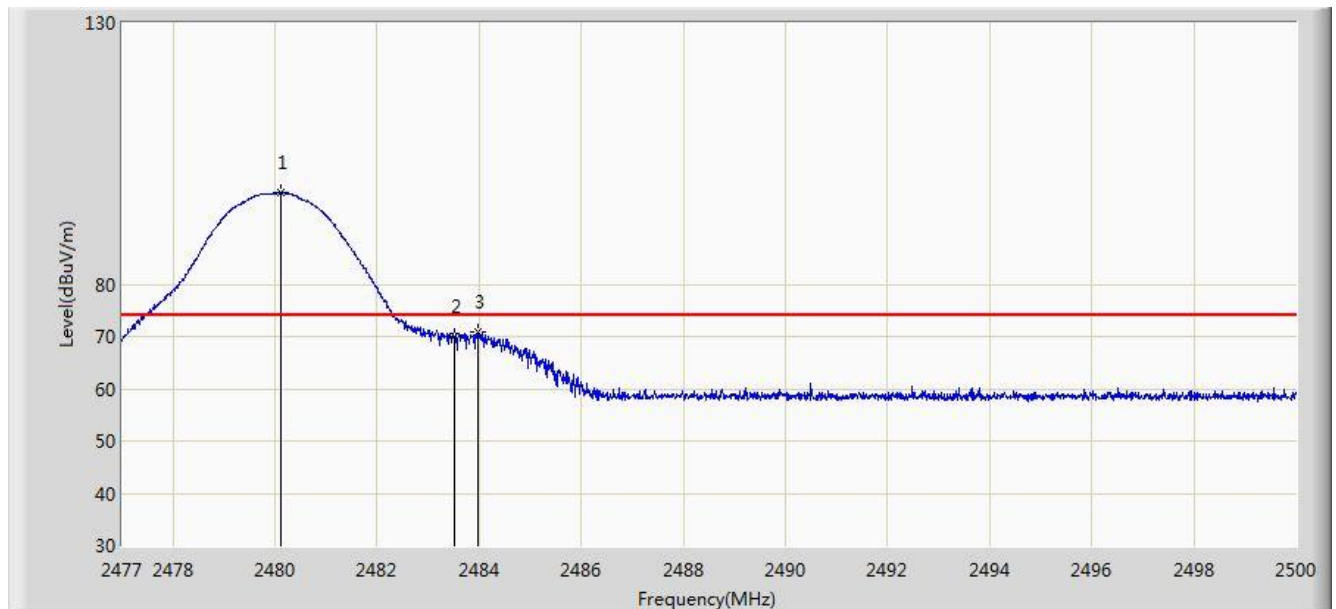


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.067	45.825	14.600	-8.175	54.000	31.225	AV
2			2390.000	45.294	14.091	-8.706	54.000	31.203	AV
3		*	2401.913	84.276	53.092	N/A	N/A	31.184	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2480	

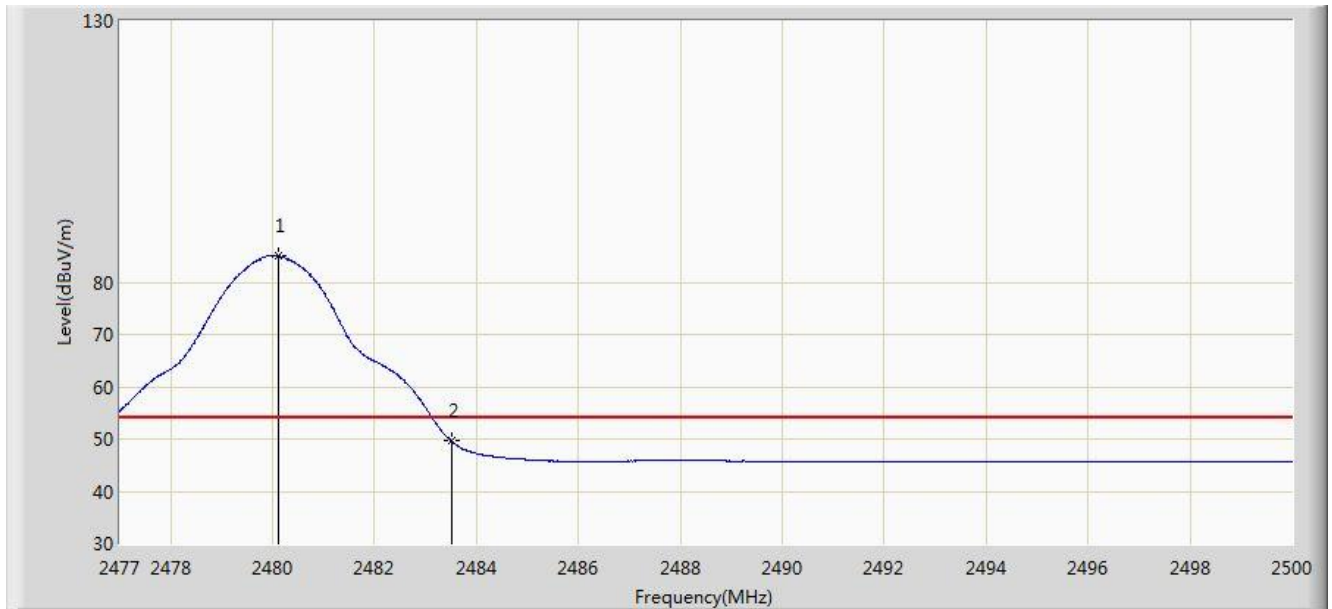


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.105	97.443	66.259	N/A	N/A	31.184	PK
2			2483.500	70.085	38.892	-3.915	74.000	31.194	PK
3			2483.969	70.757	39.562	-3.243	74.000	31.194	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2480	

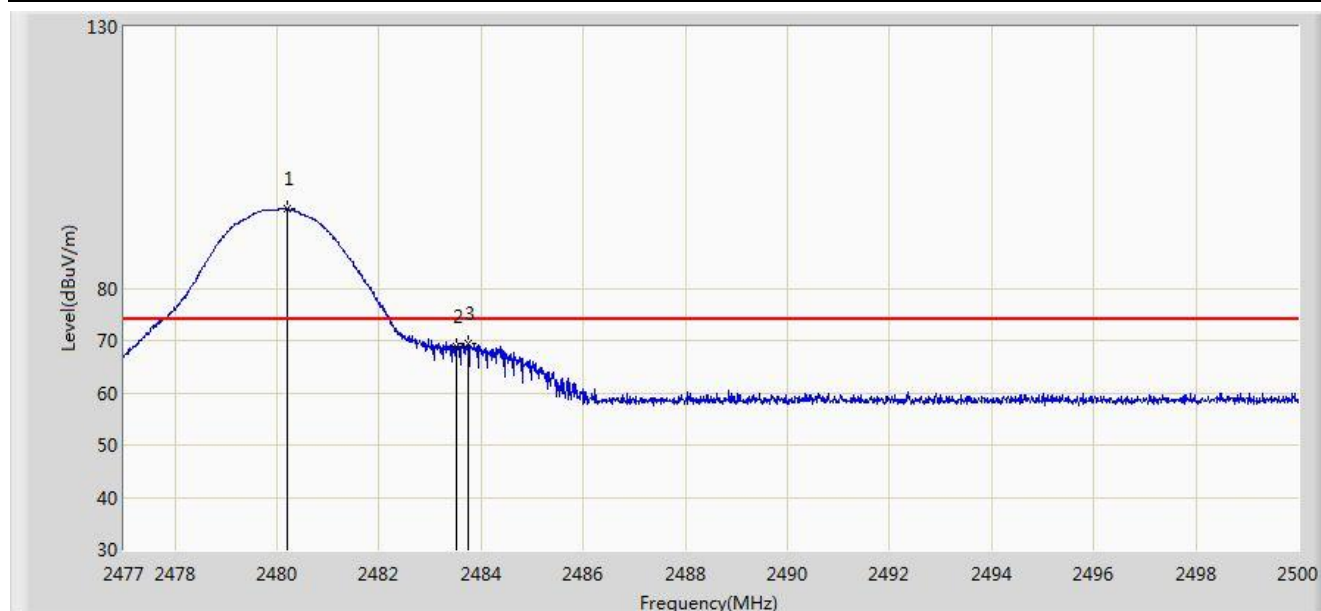


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.105	85.011	53.827	N/A	N/A	31.184	AV
2			2483.500	49.640	18.447	-4.360	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2480	

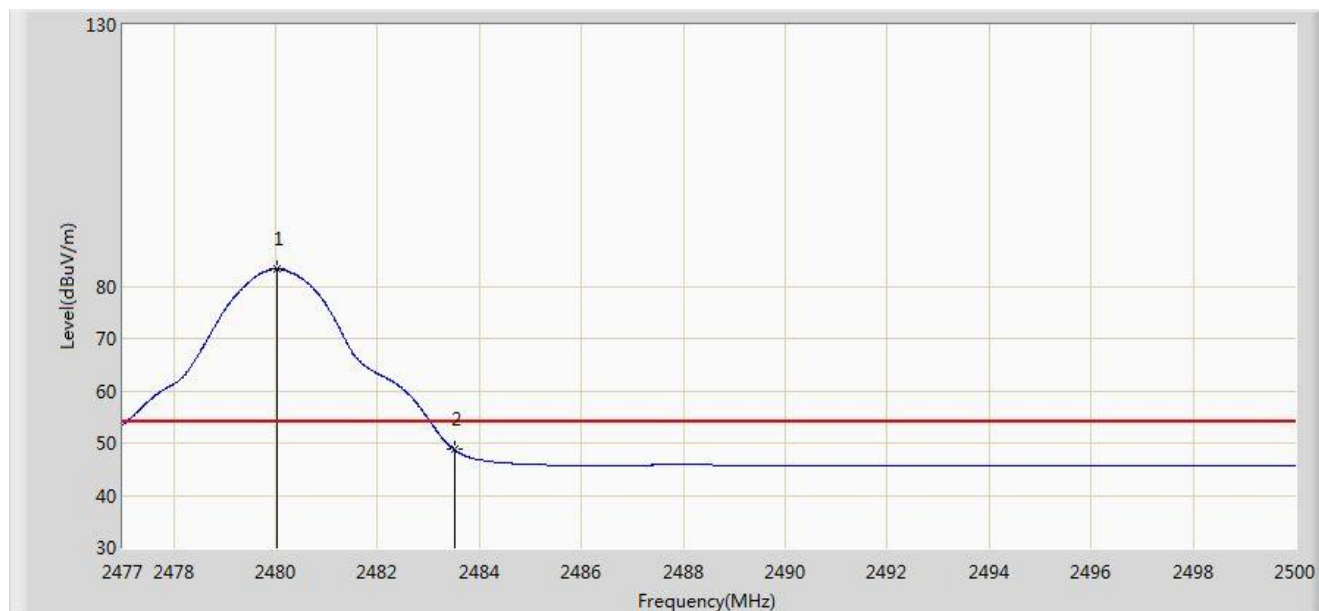


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.208	95.109	63.924	N/A	N/A	31.185	PK
2			2483.500	68.780	37.587	-5.220	74.000	31.194	PK
3			2483.739	69.326	38.132	-4.674	74.000	31.194	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 2DH5 at channel 2480	

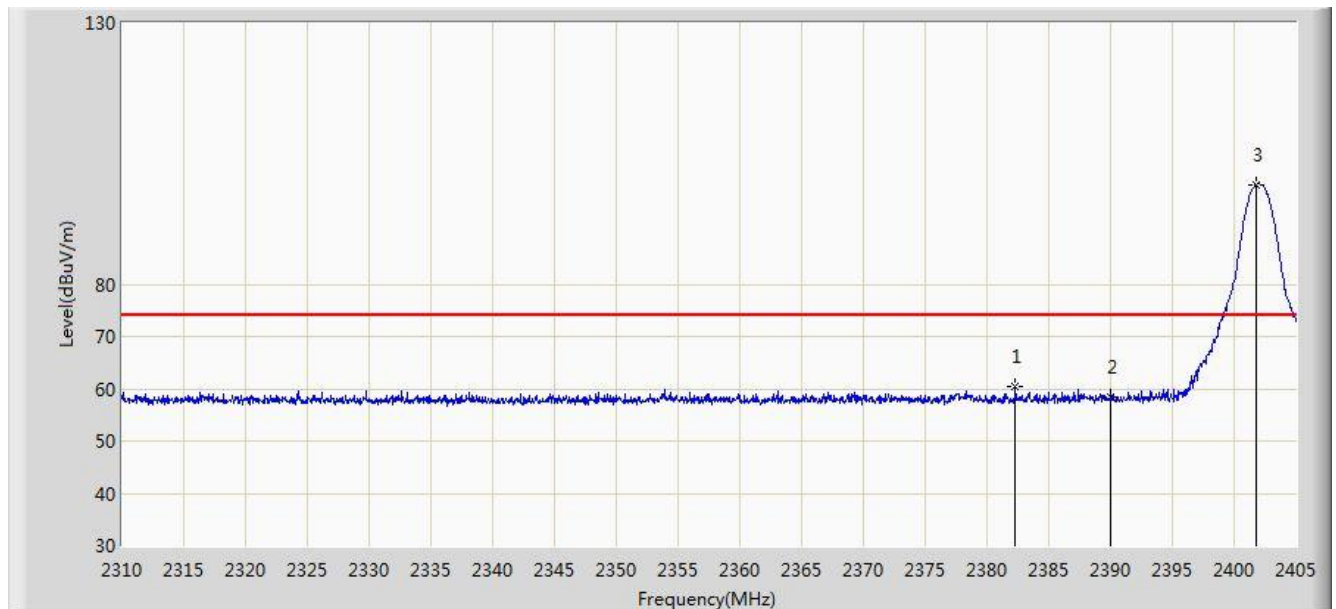


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	83.266	52.082	N/A	N/A	31.184	AV
2			2483.500	48.754	17.561	-5.246	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2402	

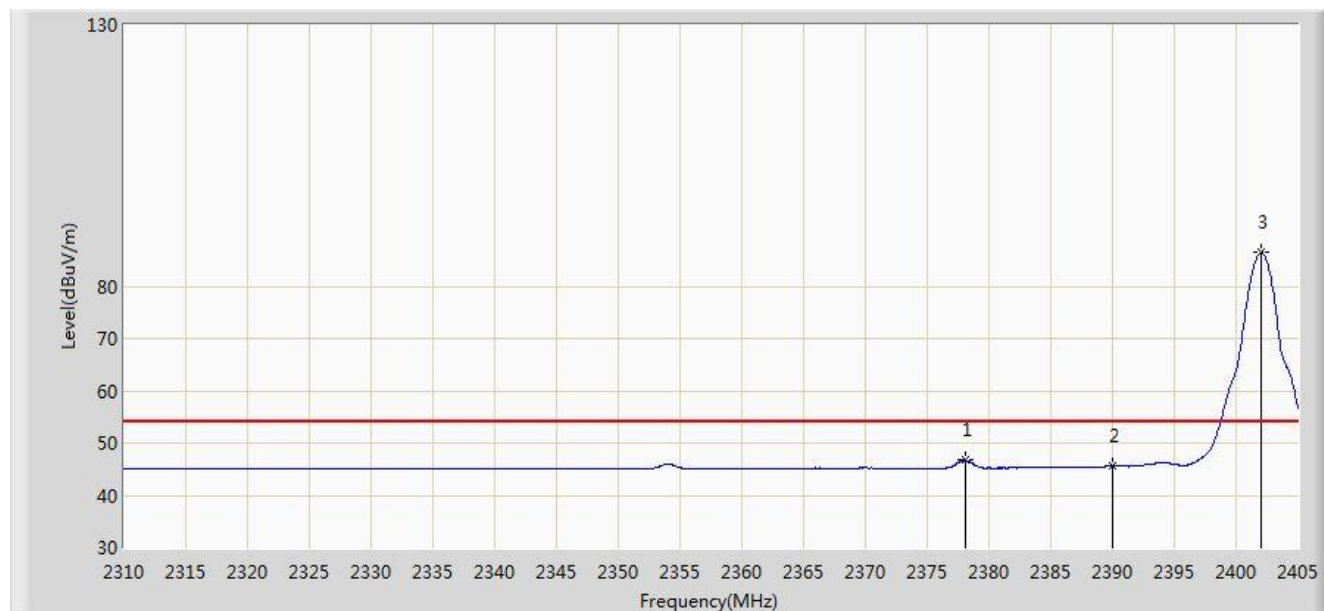


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2382.295	60.530	29.313	-13.470	74.000	31.217	PK
2			2390.000	58.342	27.139	-15.658	74.000	31.203	PK
3		*	2401.817	99.120	67.936	N/A	N/A	31.184	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2402	



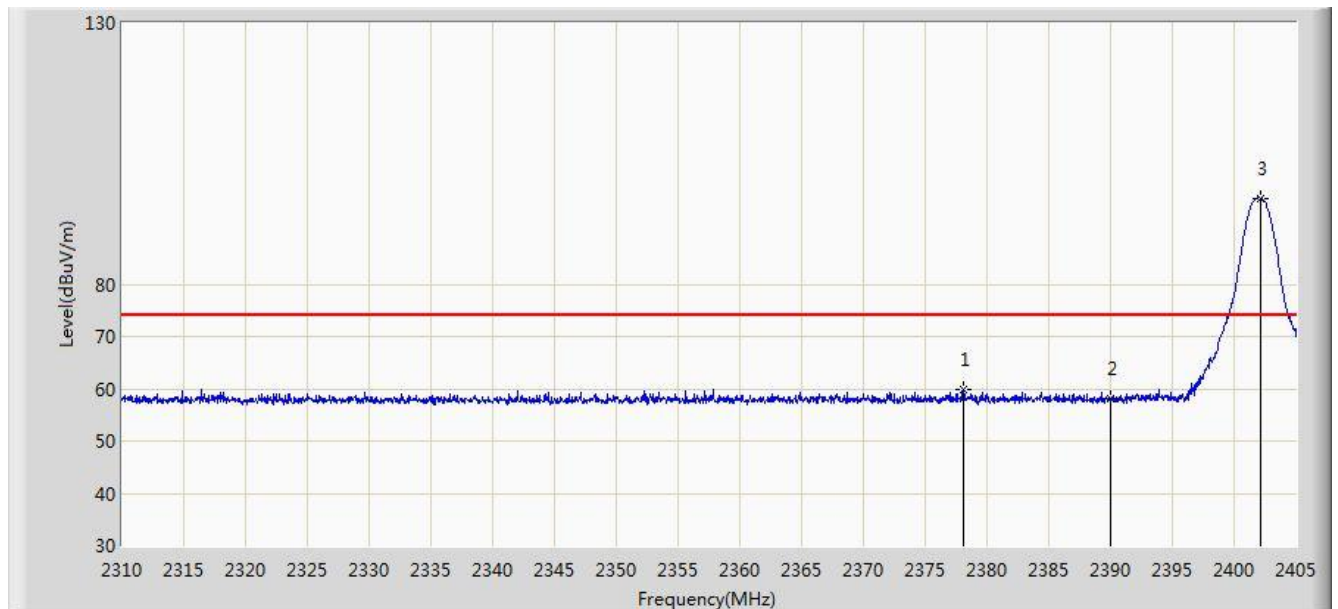
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.067	46.682	15.457	-7.318	54.000	31.225	AV
2			2390.000	45.617	14.414	-8.383	54.000	31.203	AV
3		*	2402.008	86.398	55.214	N/A	N/A	31.184	AV

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

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



Site: AC1	Time: 2017/01/12 - 23:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2402	

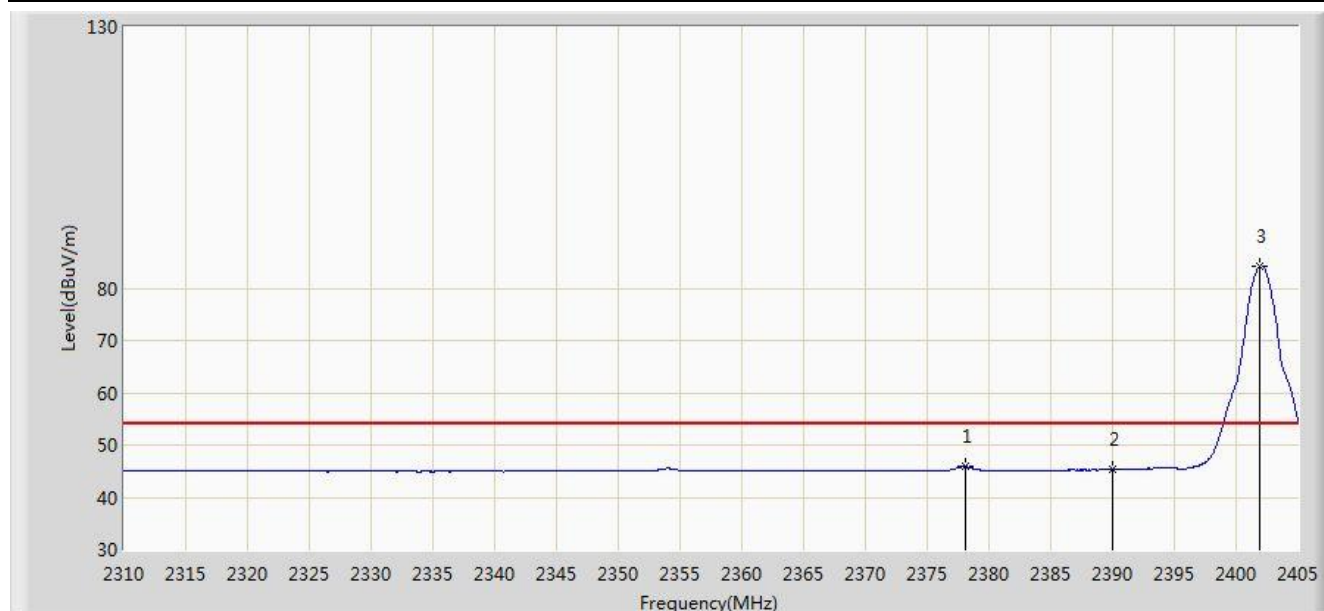


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.115	59.987	28.762	-14.013	74.000	31.225	PK
2			2390.000	58.074	26.871	-15.926	74.000	31.203	PK
3		*	2402.150	96.517	65.333	N/A	N/A	31.184	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2402	

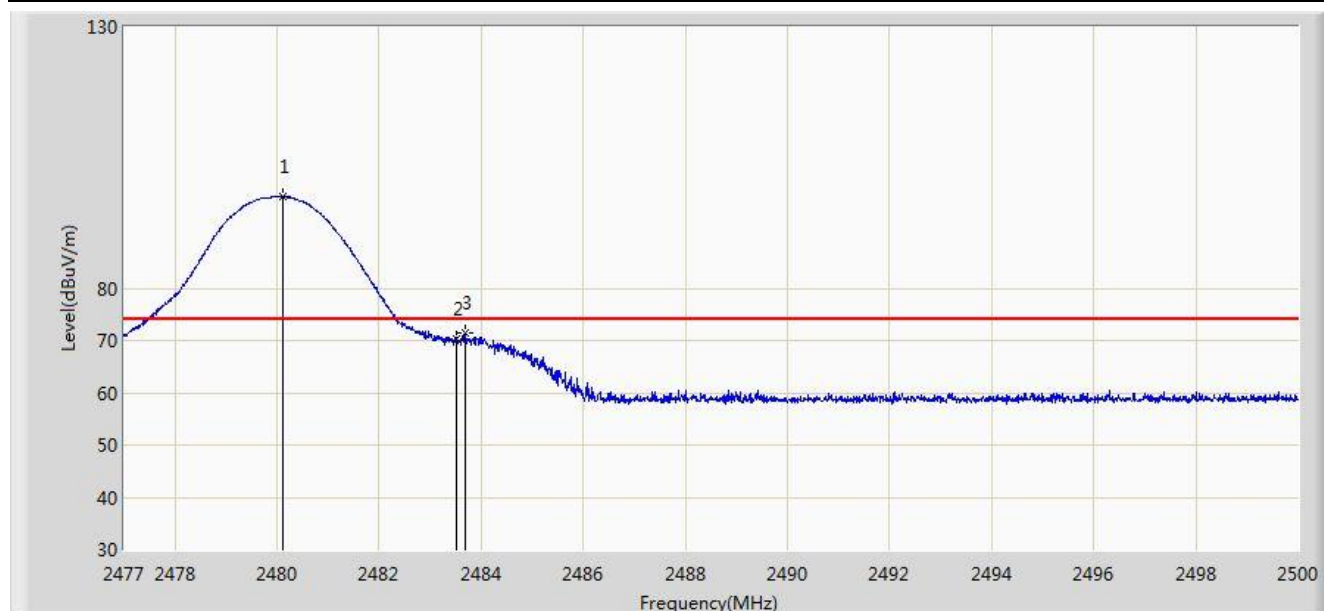


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.067	45.862	14.637	-8.138	54.000	31.225	AV
2			2390.000	45.325	14.122	-8.675	54.000	31.203	AV
3		*	2401.913	84.248	53.064	N/A	N/A	31.184	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2480	

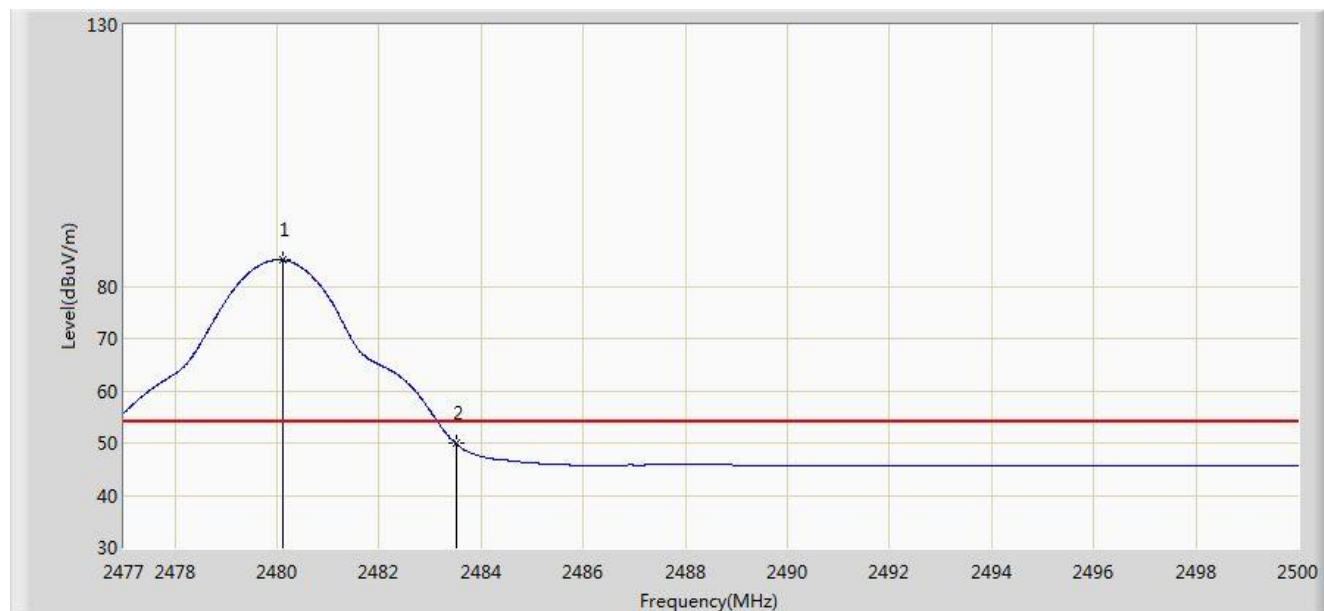


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.105	97.418	66.234	N/A	N/A	31.184	PK
2			2483.500	70.168	38.975	-3.832	74.000	31.194	PK
3			2483.681	71.459	40.265	-2.541	74.000	31.194	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2480	

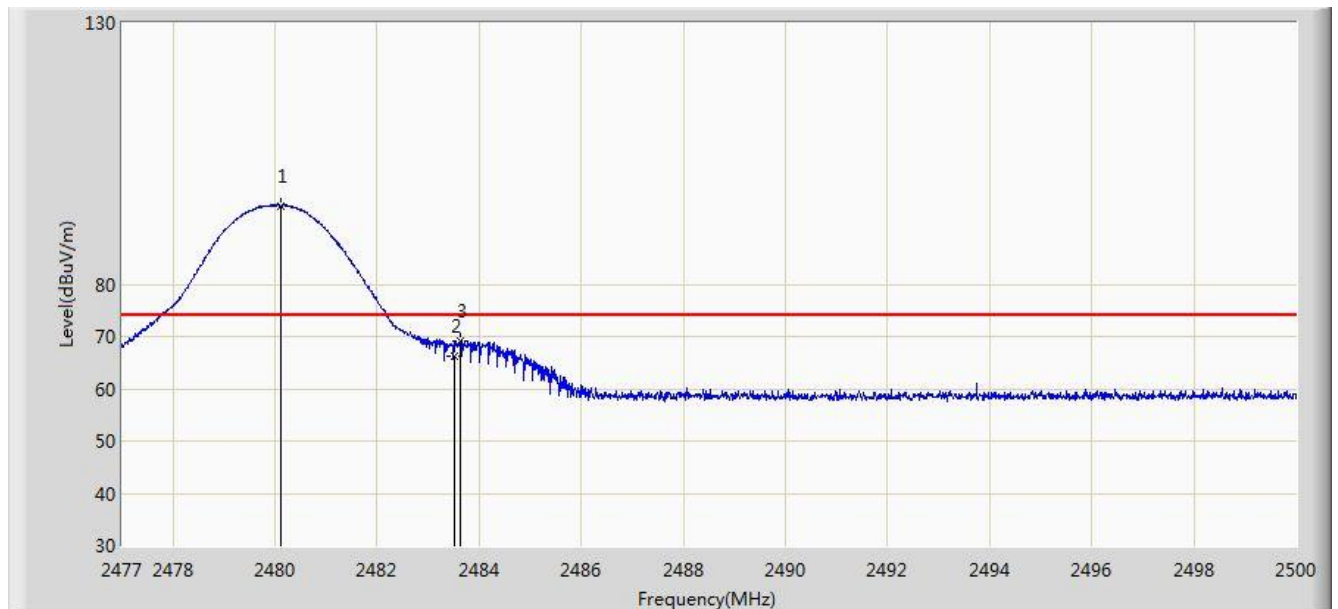


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.105	85.031	53.847	N/A	N/A	31.184	AV
2			2483.500	49.882	18.689	-4.118	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/01/12 - 23:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2480	

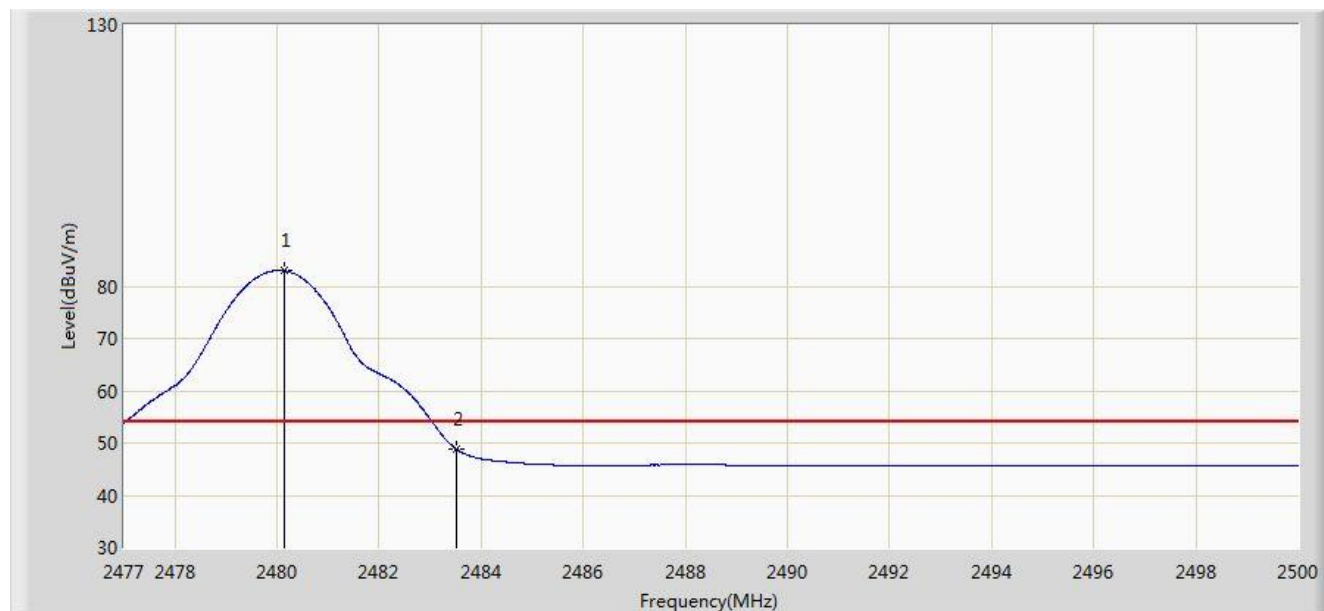


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.116	95.070	63.886	N/A	N/A	31.184	PK
2			2483.500	66.124	34.931	-7.876	74.000	31.194	PK
3			2483.635	69.238	38.044	-4.762	74.000	31.194	PK

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

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

Site: AC1	Time: 2017/01/12 - 23:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Bluetooth Headphone	Power: By battery
Test Mode: Transmit by 3DH5 at channel 2480	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.139	82.954	51.770	N/A	N/A	31.185	AV
2			2483.500	48.898	17.705	-5.102	54.000	31.194	AV

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

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

## 7.11. AC Conducted Emissions Measurement

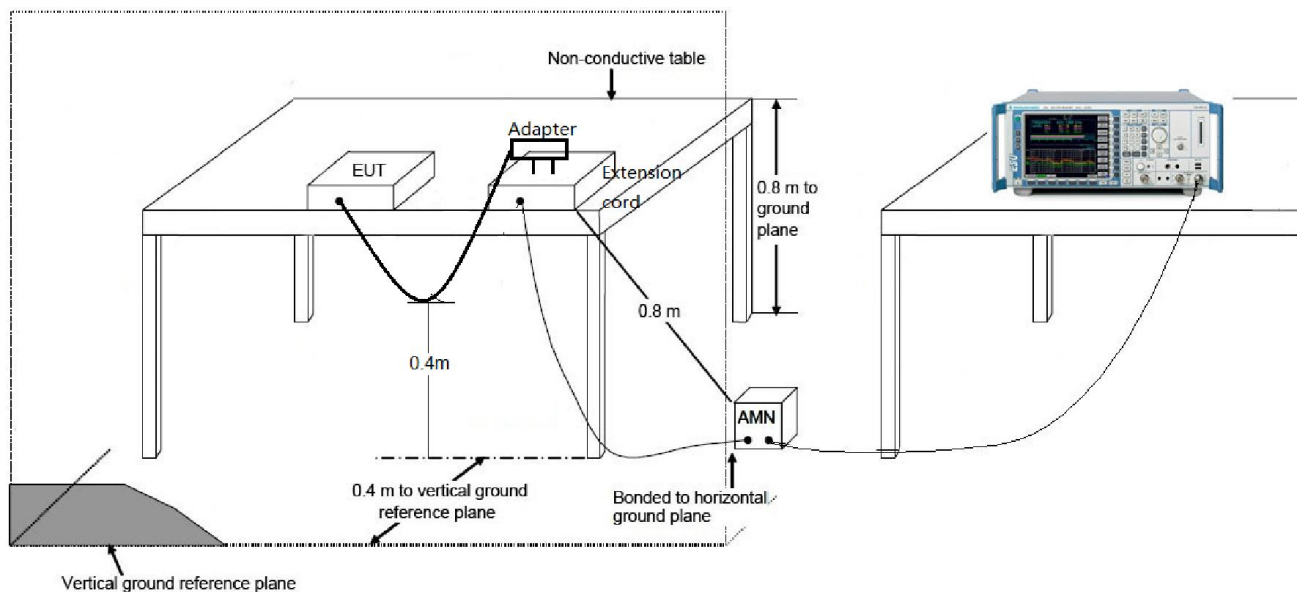
### 7.11.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dB $\mu$ V)	Average (dB $\mu$ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

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

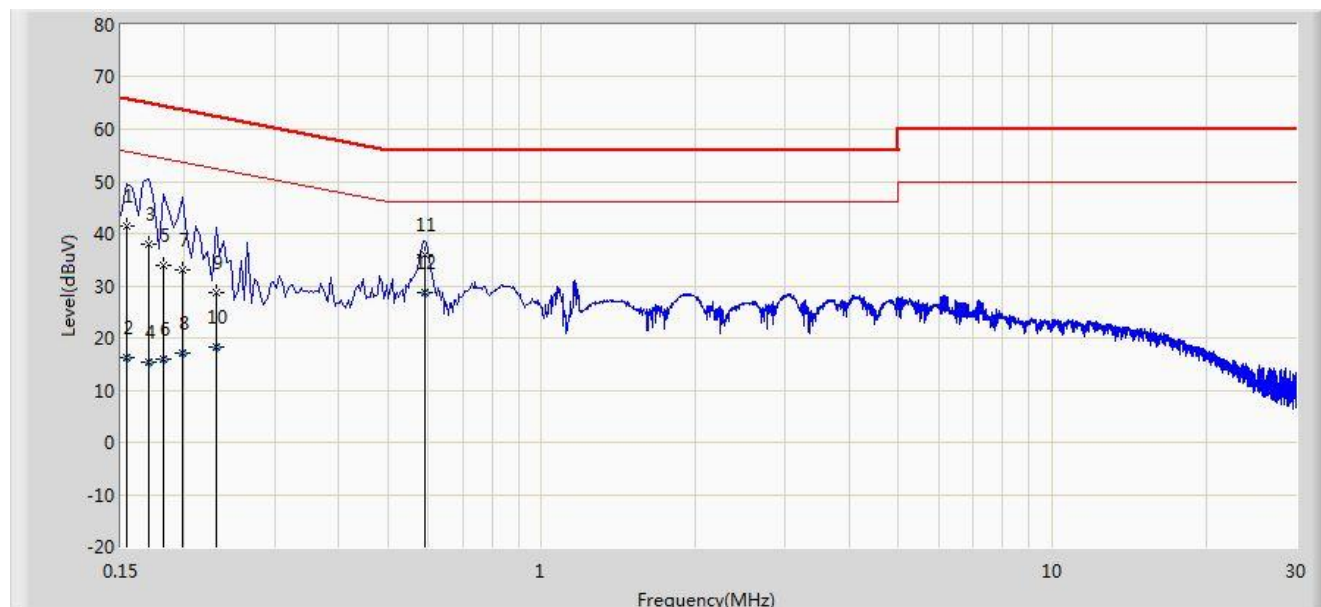
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.11.2. Test Setup



### 7.11.3. Test Result

Site: SR2	Time: 2017/01/16 - 19:30
Limit: FCC_Part15.107_CE_AC Power_ClassB	Engineer: Will Yan
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: Bluetooth Headphone	Power: By battery
Note: Transmit	



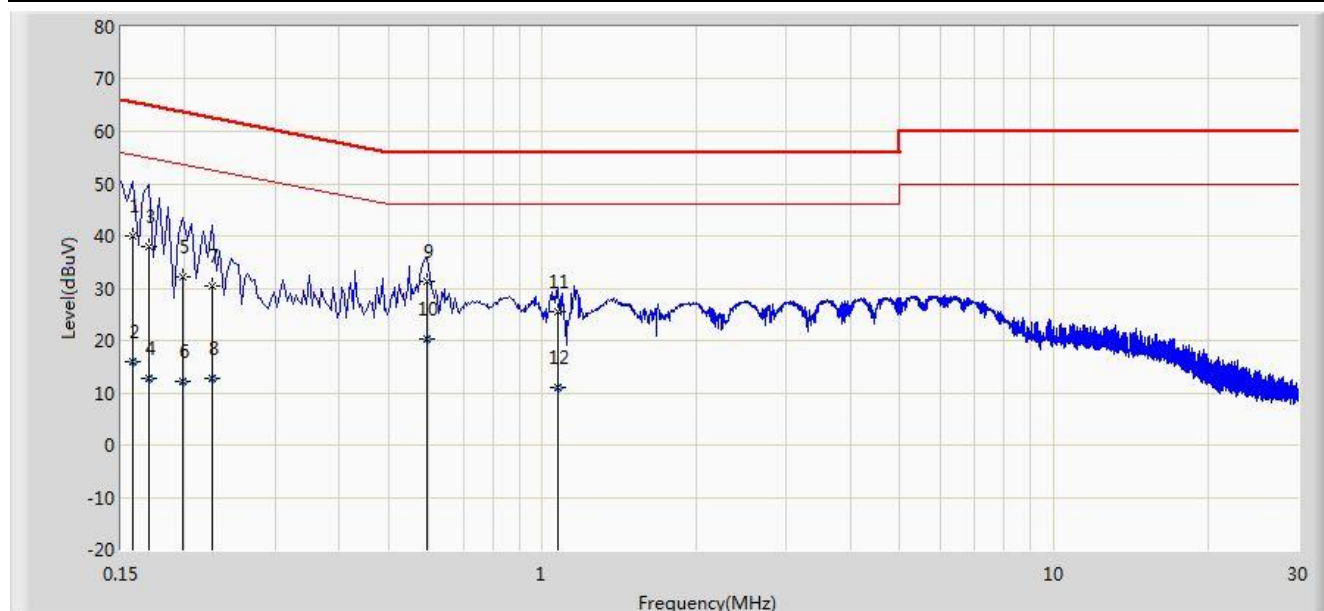
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	41.440	30.700	-24.342	65.781	10.740	QP
2			0.154	16.340	5.600	-39.442	55.781	10.740	AV
3			0.170	37.999	27.922	-26.961	64.960	10.078	QP
4			0.170	15.295	5.217	-39.666	54.960	10.078	AV
5			0.182	33.866	23.818	-30.528	64.394	10.048	QP
6			0.182	15.811	5.763	-38.583	54.394	10.048	AV
7			0.198	33.180	23.175	-30.514	63.694	10.005	QP
8			0.198	17.149	7.144	-36.545	53.694	10.005	AV
9			0.230	28.747	18.800	-33.702	62.450	9.947	QP
10			0.230	18.247	8.300	-34.202	52.450	9.947	AV
11			0.590	35.820	25.700	-20.180	56.000	10.120	QP
12		*	0.590	28.720	18.600	-17.280	46.000	10.120	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)



Site: SR2	Time: 2017/01/16 - 19:47
Limit: FCC_Part15.107_CE_AC Power_ClassB	Engineer: Will Yan
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: Bluetooth Headphone	Power: By battery
Note: Transmit	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.158	39.890	29.600	-25.679	65.568	10.290	QP
2			0.158	15.890	5.600	-39.679	55.568	10.290	AV
3			0.170	38.064	28.000	-26.897	64.960	10.064	QP
4			0.170	12.664	2.600	-42.297	54.960	10.064	AV
5			0.198	32.315	22.300	-31.379	63.694	10.015	QP
6			0.198	12.315	2.300	-41.379	53.694	10.015	AV
7			0.226	30.483	20.500	-32.113	62.595	9.982	QP
8			0.226	12.783	2.800	-39.813	52.595	9.982	AV
9		*	0.594	31.434	21.300	-24.566	56.000	10.134	QP
10			0.594	20.434	10.300	-25.566	46.000	10.134	AV
11			1.074	25.506	15.600	-30.494	56.000	9.906	QP
12			1.074	11.106	1.200	-34.894	46.000	9.906	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

## 8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Bluetooth Headphone FCC ID: 2ABN9HB9183** is in compliance with Part 15C of the FCC Rules.

\_\_\_\_\_ The End \_\_\_\_\_