

3DH5 Conducted Spurious Emissions

Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



6.9. Radiated Spurious Emission Measurement

6.9.1. 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 ($\mu\text{V/m}$)	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

6.9.2. Test Procedure Used

ANSI C63.10-2013- Section 6.3 & 6.4 & 6.5 & 6.6

6.9.3. 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

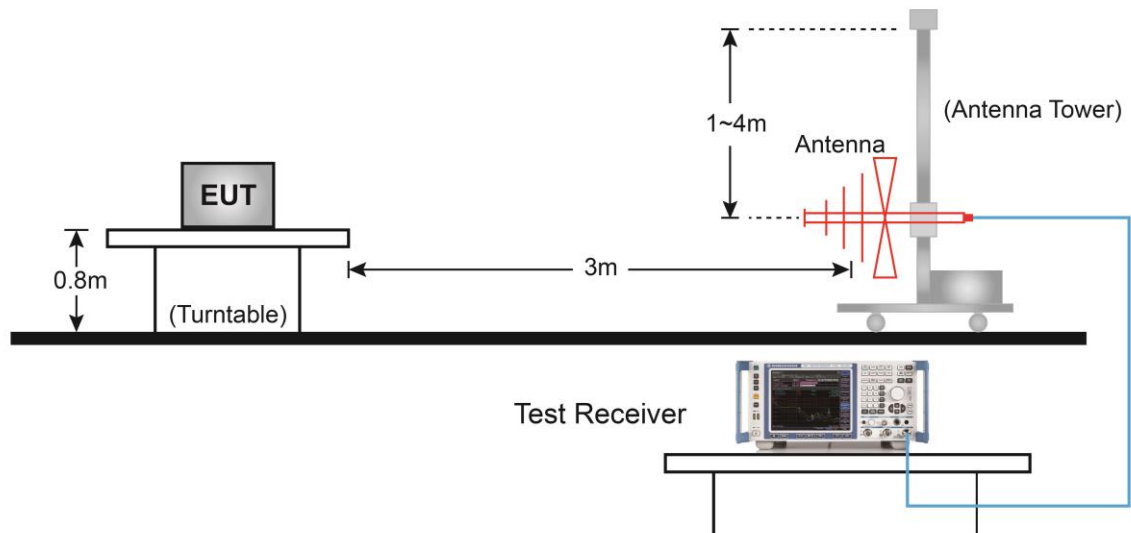
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

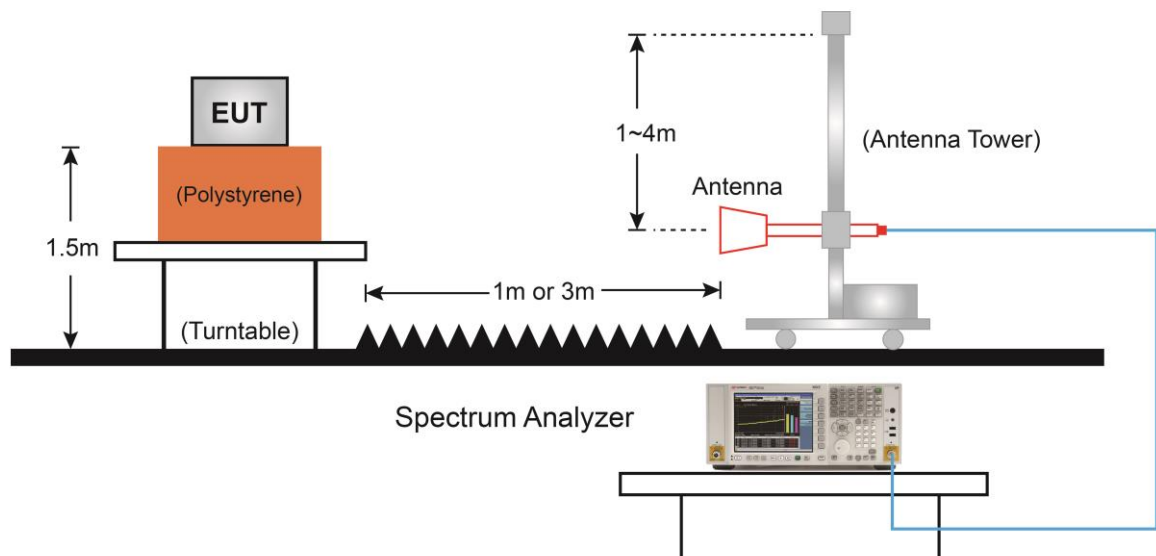
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10Hz
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration
4. Detector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

6.9.4. Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



6.9.5. Test Result

Product	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/11
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
	3992.0	37.2	0.5	37.7	74.0	-36.3	Peak	Horizontal
	4799.5	48.2	3.5	51.7	74.0	-22.3	Peak	Horizontal
*	6083.0	32.9	6.1	39.0	74.0	-35.0	Peak	Horizontal
*	7205.0	37.5	10.7	48.2	74.0	-25.8	Peak	Horizontal
	3958.0	36.2	0.6	36.8	74.0	-37.2	Peak	Vertical
	4808.0	48.1	3.5	51.6	74.0	-22.4	Peak	Vertical
*	5862.0	33.5	4.8	38.3	74.0	-35.7	Peak	Vertical
*	7205.0	38.7	10.7	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/15
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	47.6	3.1	50.7	74.0	-23.3	Peak	Horizontal
	7324.0	45.5	10.9	56.4	74.0	-17.6	Peak	Horizontal
	7324.0	43.0	10.9	53.9	54.0	-0.1	Average	Horizontal
*	7851.0	32.5	10.5	43.0	74.0	-31.0	Peak	Horizontal
*	8709.5	31.1	11.7	42.8	74.0	-31.2	Peak	Horizontal
	4884.5	50.7	3.1	53.8	74.0	-20.2	Peak	Vertical
	4884.5	49.3	3.1	52.4	54.0	-1.6	Average	Vertical
	7324.0	44.1	10.9	55.0	74.0	-19.0	Peak	Vertical
	7324.0	42.5	10.9	53.4	54.0	-0.6	Average	Vertical
*	7919.0	32.8	10.8	43.6	74.0	-30.4	Peak	Vertical
*	8803.0	30.5	12.2	42.7	74.0	-31.3	Peak	Vertical

Note 1: “*” means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/11
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	43.6	3.0	46.6	74.0	-27.4	Peak	Horizontal
	7443.0	44.3	10.8	55.1	74.0	-18.9	Peak	Horizontal
	7443.0	43.0	10.8	53.8	54.0	-0.2	Average	Horizontal
*	7910.5	32.1	10.6	42.7	74.0	-31.3	Peak	Horizontal
*	8735.0	29.7	12.1	41.8	74.0	-32.2	Peak	Horizontal
	4961.0	47.5	3.0	50.5	74.0	-23.5	Peak	Vertical
	7443.0	41.6	10.8	52.4	74.0	-21.6	Peak	Vertical
*	7868.0	30.6	10.4	41.0	74.0	-33.0	Peak	Vertical
*	8692.5	30.4	11.8	42.2	74.0	-31.8	Peak	Vertical

Note 1: "*" means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/12
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
	3754.0	36.9	0.2	37.1	74.0	-36.9	Peak	Horizontal
	4799.5	44.7	3.5	48.2	74.0	-25.8	Peak	Horizontal
*	6219.0	34.7	5.8	40.5	74.0	-33.5	Peak	Horizontal
*	7970.0	32.4	11.0	43.4	74.0	-30.6	Peak	Horizontal
	4017.5	36.3	1.2	37.5	74.0	-36.5	Peak	Vertical
	4799.5	43.5	3.5	47.0	74.0	-27.0	Peak	Vertical
*	6525.0	33.9	7.2	41.1	74.0	-32.9	Peak	Vertical
*	7936.0	32.2	10.8	43.0	74.0	-31.0	Peak	Vertical

Note 1: "*" means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/15
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	45.0	3.1	48.1	74.0	-25.9	Peak	Horizontal
	7324.0	40.9	10.9	51.8	74.0	-22.2	Peak	Horizontal
*	7893.5	33.0	10.3	43.3	74.0	-30.7	Peak	Horizontal
*	8743.5	30.2	12.2	42.4	74.0	-31.6	Peak	Horizontal
	4884.5	48.9	3.1	52.0	74.0	-22.0	Peak	Vertical
	7324.0	37.5	10.9	48.4	74.0	-25.6	Peak	Vertical
*	7885.0	31.4	10.4	41.8	74.0	-32.2	Peak	Vertical
*	8735.0	30.4	12.1	42.5	74.0	-31.5	Peak	Vertical

Note 1: "*" means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/12
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	41.6	3.0	44.6	74.0	-29.4	Peak	Horizontal
	7443.0	41.0	10.8	51.8	74.0	-22.2	Peak	Horizontal
*	8004.0	31.9	11.4	43.3	74.0	-30.7	Peak	Horizontal
*	8675.5	32.3	11.9	44.2	74.0	-29.8	Peak	Horizontal
	4961.0	47.2	3.0	50.2	74.0	-23.8	Peak	Vertical
	7443.0	38.2	10.8	49.0	74.0	-25.0	Peak	Vertical
*	7987.0	32.5	11.1	43.6	74.0	-30.4	Peak	Vertical
*	8616.0	32.9	11.8	44.7	74.0	-29.3	Peak	Vertical

Note 1: "*" means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/12
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
	4017.5	36.4	1.2	37.6	74.0	-36.4	Peak	Horizontal
	4808.0	43.3	3.5	46.8	74.0	-27.2	Peak	Horizontal
*	5938.5	35.1	5.1	40.2	74.0	-33.8	Peak	Horizontal
*	7205.0	34.4	10.7	45.1	74.0	-28.9	Peak	Horizontal
	3813.5	36.5	0.3	36.8	74.0	-37.2	Peak	Vertical
	4808.0	43.5	3.5	47.0	74.0	-27.0	Peak	Vertical
*	6083.0	33.6	6.1	39.7	74.0	-34.3	Peak	Vertical
*	7205.0	35.3	10.7	46.0	74.0	-28.0	Peak	Vertical

Note 1: "*" means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/15
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	43.4	3.1	46.5	74.0	-27.5	Peak	Horizontal
	7324.0	39.9	10.9	50.8	74.0	-23.2	Peak	Horizontal
*	7876.5	33.0	10.5	43.5	74.0	-30.5	Peak	Horizontal
*	8777.5	30.2	12.3	42.5	74.0	-31.5	Peak	Horizontal
	4884.5	48.9	3.1	52.0	74.0	-22.0	Peak	Vertical
*	7324.0	39.8	10.9	50.7	74.0	-23.3	Peak	Vertical
	7987.0	32.0	11.1	43.1	74.0	-30.9	Peak	Vertical
*	8667.0	32.3	12.0	44.3	74.0	-29.7	Peak	Vertical

Note 1: "*" means test frequency didn't fall into restricted band.

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	AM/FM/Bluetooth HiFi Radio	Test Engineer	Hyde Yu
Test Site	WZ-AC2	Test Date	2020/11/12
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	40.9	3.0	43.9	74.0	-30.1	Peak	Horizontal
	7443.0	41.6	10.8	52.4	74.0	-21.6	Peak	Horizontal
*	7919.0	31.1	10.8	41.9	74.0	-32.1	Peak	Horizontal
*	8743.5	31.0	12.2	43.2	74.0	-30.8	Peak	Horizontal
	4961.0	46.9	3.0	49.9	74.0	-24.1	Peak	Vertical
	7443.0	37.5	10.8	48.3	74.0	-25.7	Peak	Vertical
*	7995.5	32.3	11.2	43.5	74.0	-30.5	Peak	Vertical
*	8794.5	31.1	12.2	43.3	74.0	-30.7	Peak	Vertical

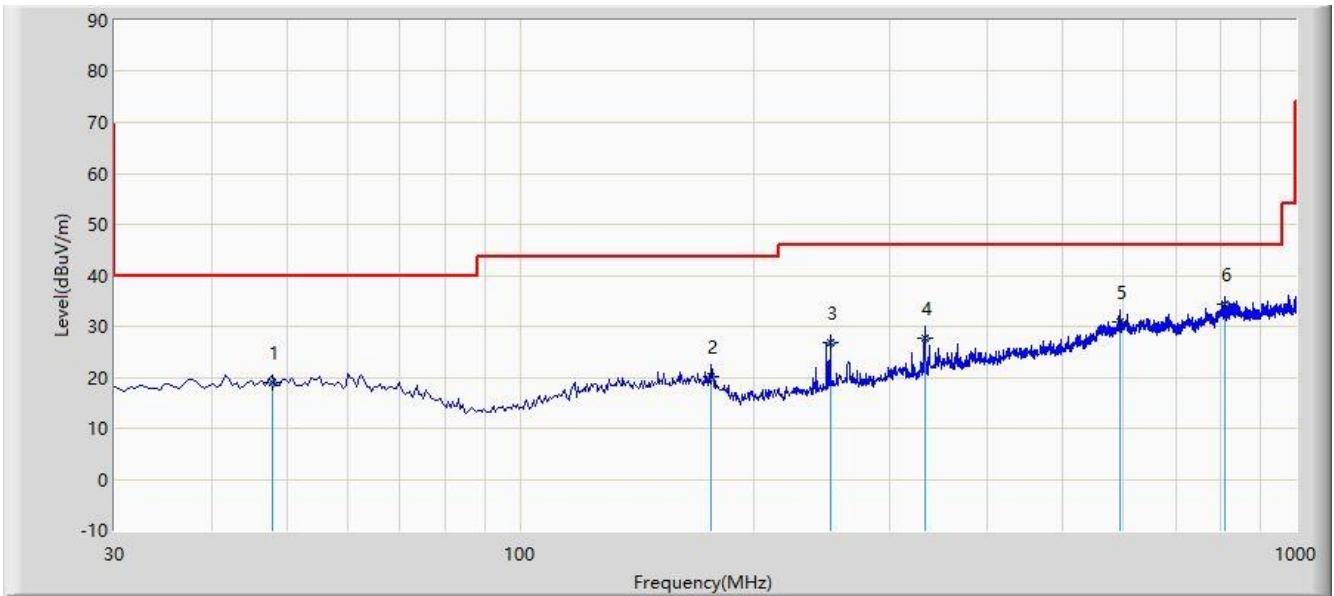
Note 1: "*" means test frequency didn't fall into restricted band.

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: WZ-AC1	Time: 2020/12/11 - 14:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi
Probe: AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: 120V/60Hz
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	19.061	1.050	-20.939	40.000	18.012	QP
2			175.985	20.232	3.150	-23.268	43.500	17.082	QP
3			251.160	26.890	10.000	-19.110	46.000	16.890	QP
4			332.155	27.819	8.180	-18.181	46.000	19.638	QP
5			592.600	30.974	5.400	-15.026	46.000	25.574	QP
6		*	808.910	34.466	5.650	-11.534	46.000	28.816	QP

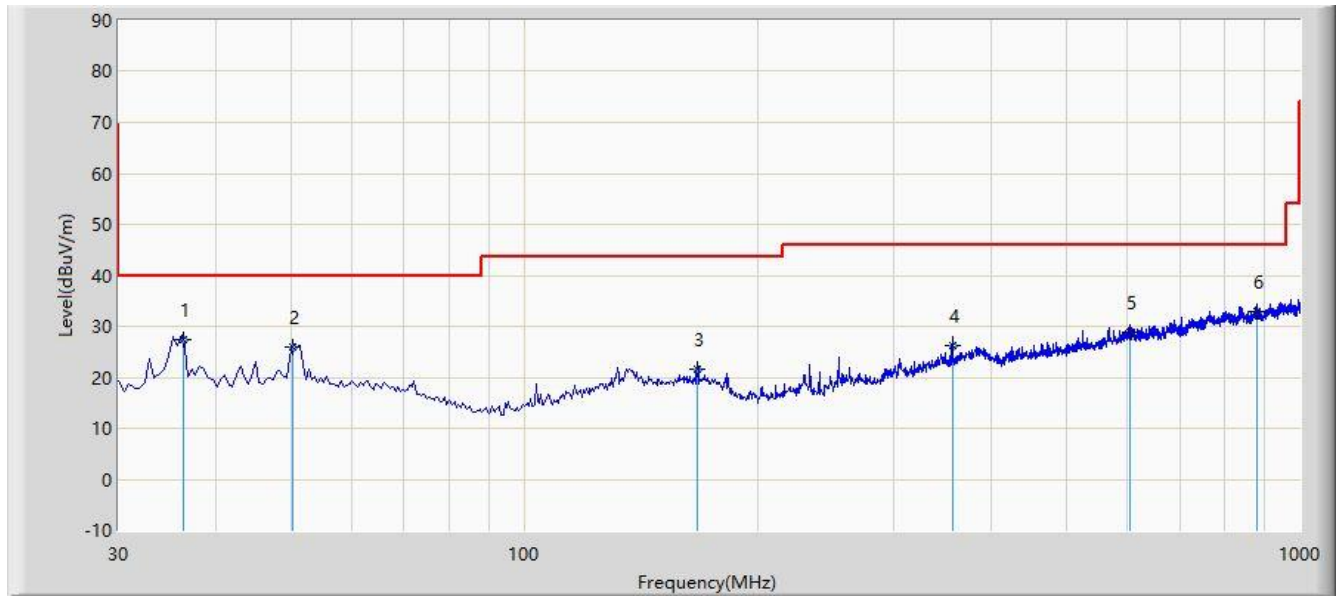
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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

Note 2: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

Site: WZ-AC1	Time: 2020/12/11 - 14:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi
Probe: AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: 120V/60Hz
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		*	36.305	27.317	10.250	-12.683	40.000	17.068	QP
2			50.370	26.008	7.900	-13.992	40.000	18.108	QP
3			167.255	21.601	3.840	-21.899	43.500	17.760	QP
4			356.890	26.228	6.280	-19.772	46.000	19.948	QP
5			603.270	28.821	2.850	-17.179	46.000	25.971	QP
6			882.145	32.895	3.250	-13.105	46.000	29.644	QP

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

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

Note 2: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

6.10. Radiated Restricted Band Edge Measurement

6.10.1. 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 ($\mu\text{V/m}$)	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

6.10.2.Test Procedure Used

ANSI C63.10 2013 - Section 6.3 & 6.6

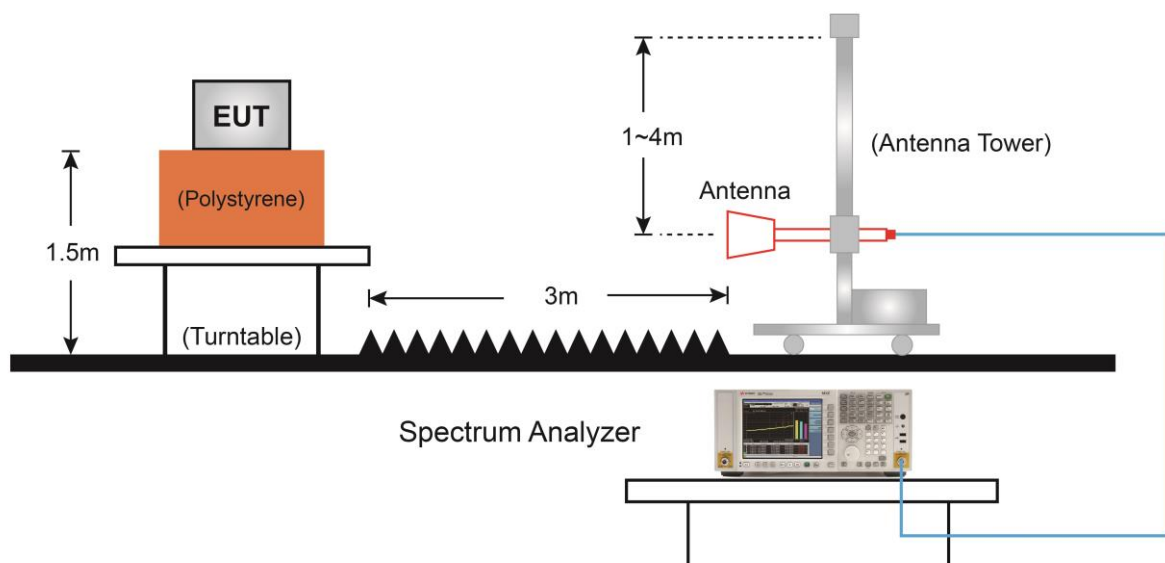
6.10.3.Test Setting

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

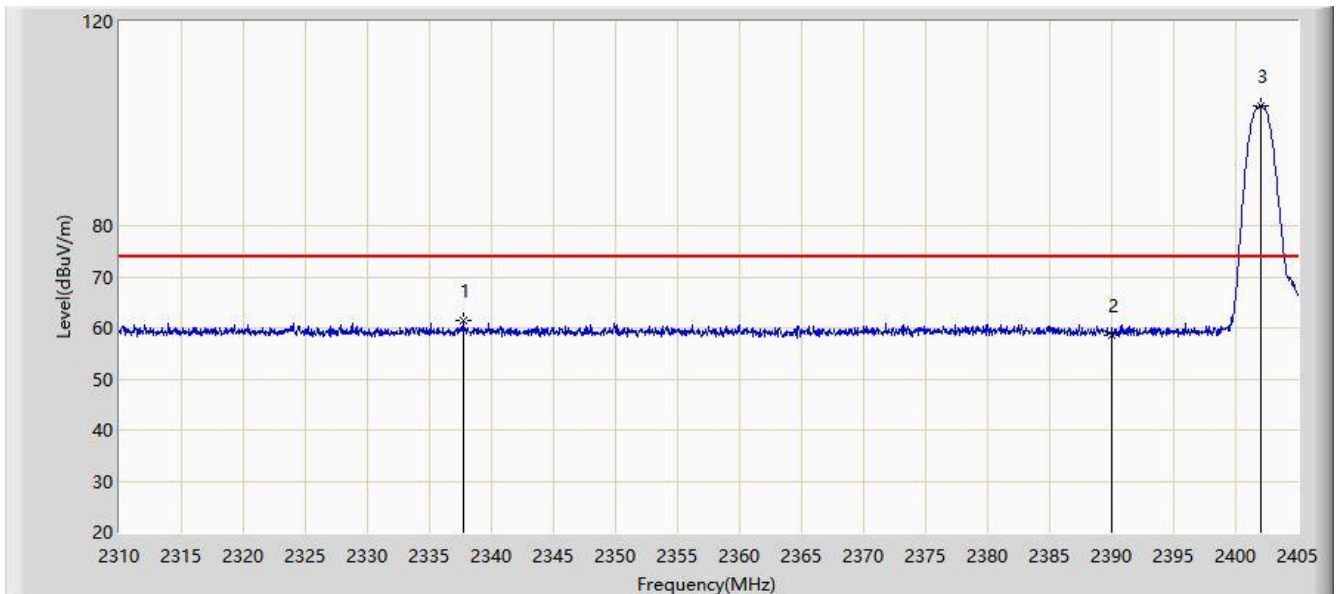
Average Measurements above 1GHz (Method VB)

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 $\geq 98\%$, set VBW = 10Hz
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration
4. Detector = Peak
5. Sweep time = Auto
6. Trace mode = Max hold
7. Trace was allowed to stabilize

6.10.4.Test Setup

6.10.5.Test Result

Site: WZ-AC2	Time: 2020/11/11 - 23:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

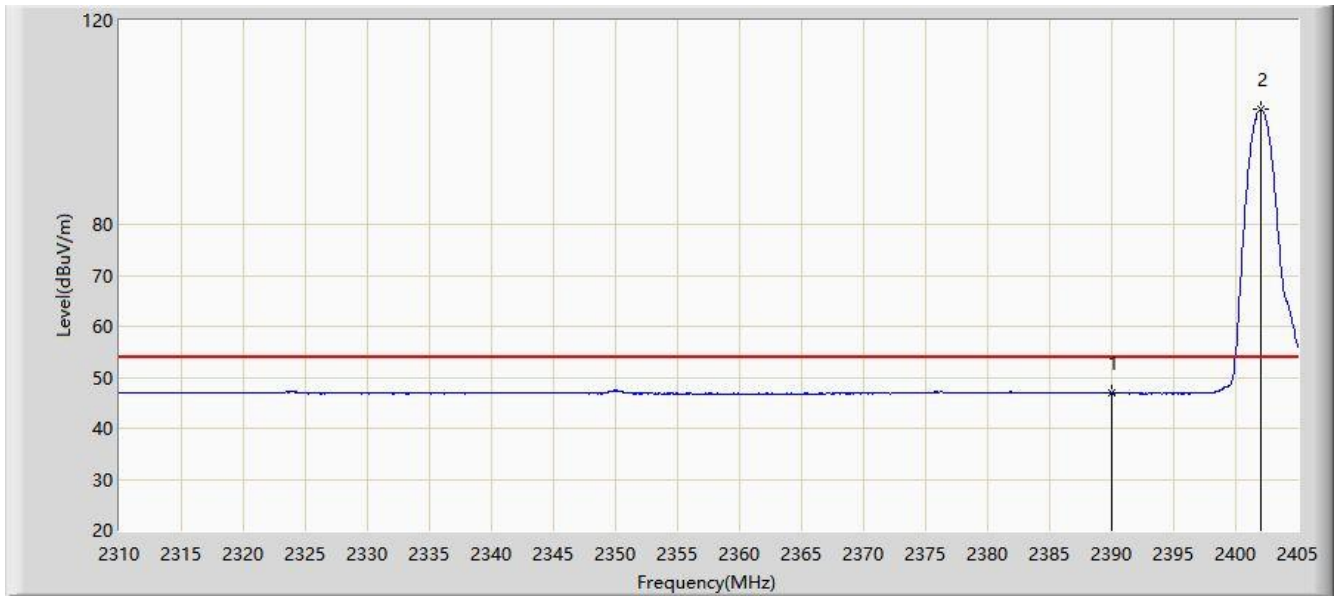


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2337.740	61.402	28.711	-12.598	74.000	32.691	PK
2			2390.000	58.682	26.116	-15.318	74.000	32.566	PK
3		*	2402.055	103.417	70.955	N/A	N/A	32.462	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

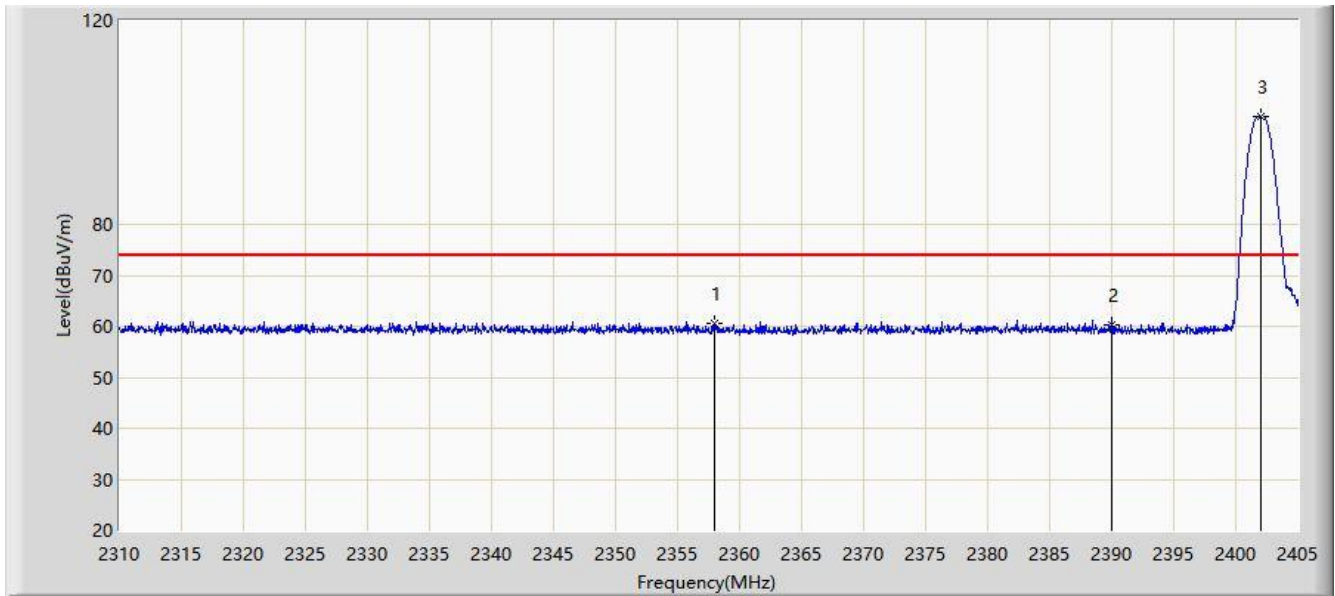


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.855	14.289	-7.145	54.000	32.566	AV
2		*	2402.008	102.477	70.015	N/A	N/A	32.461	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

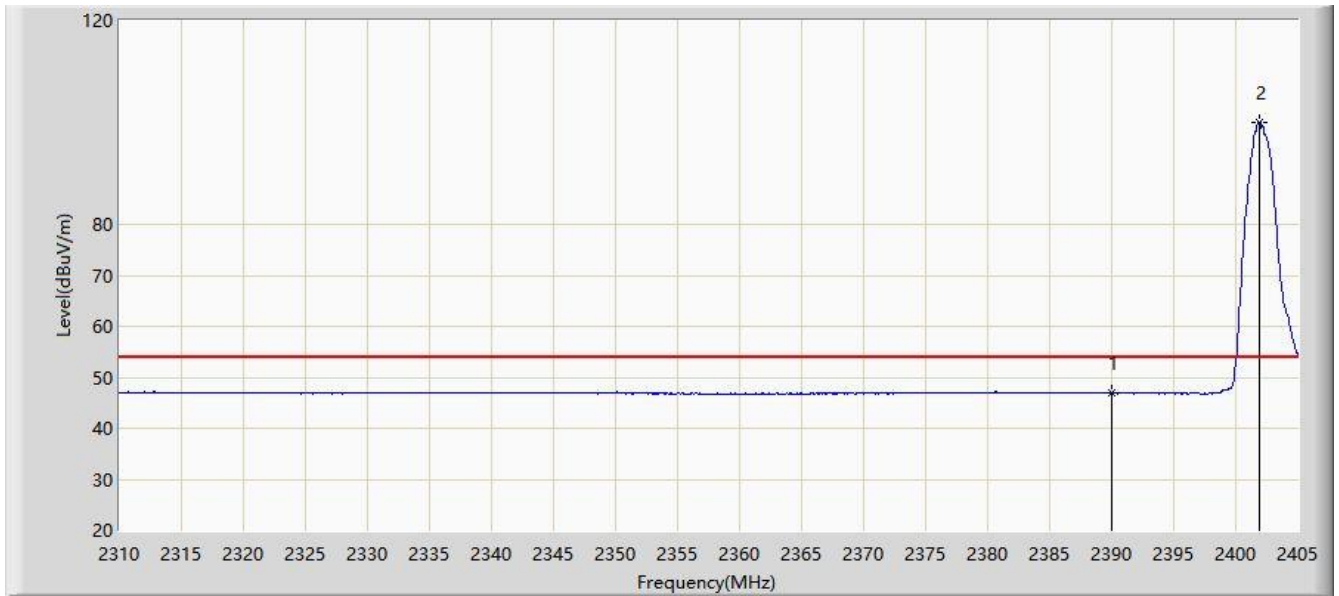


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2357.975	60.526	27.944	-13.474	74.000	32.582	PK
2			2390.000	60.431	27.865	-13.569	74.000	32.566	PK
3		*	2402.008	101.217	68.755	N/A	N/A	32.461	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

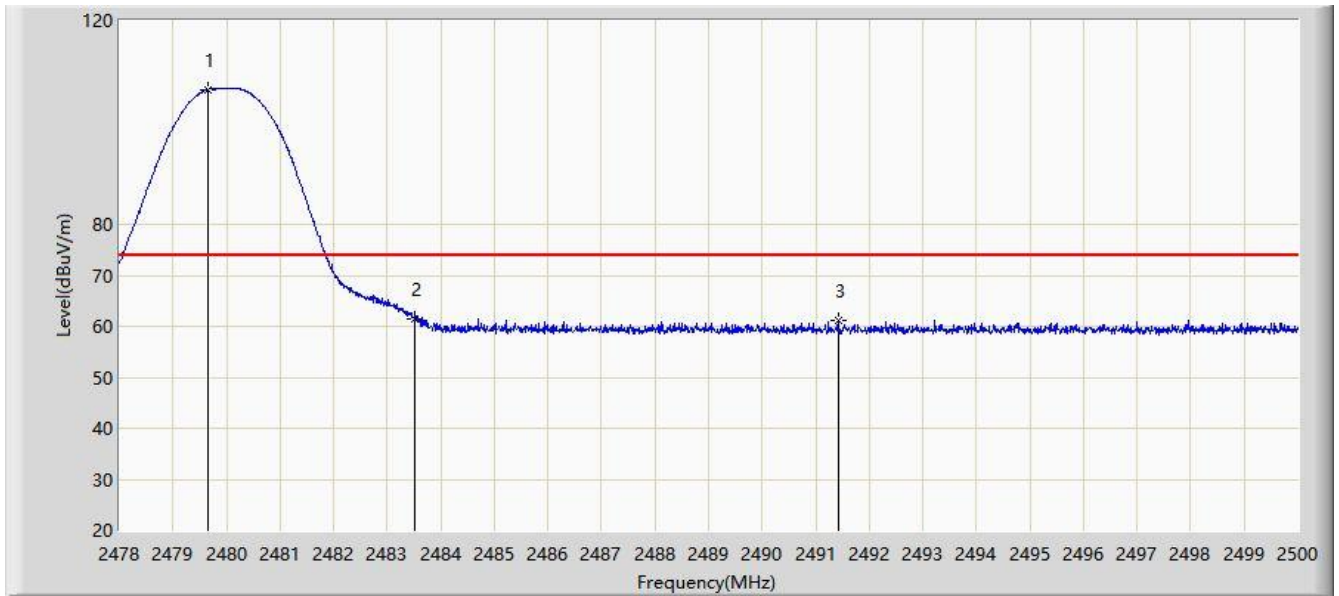


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.924	14.358	-7.076	54.000	32.566	AV
2		*	2401.865	100.040	67.580	N/A	N/A	32.460	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

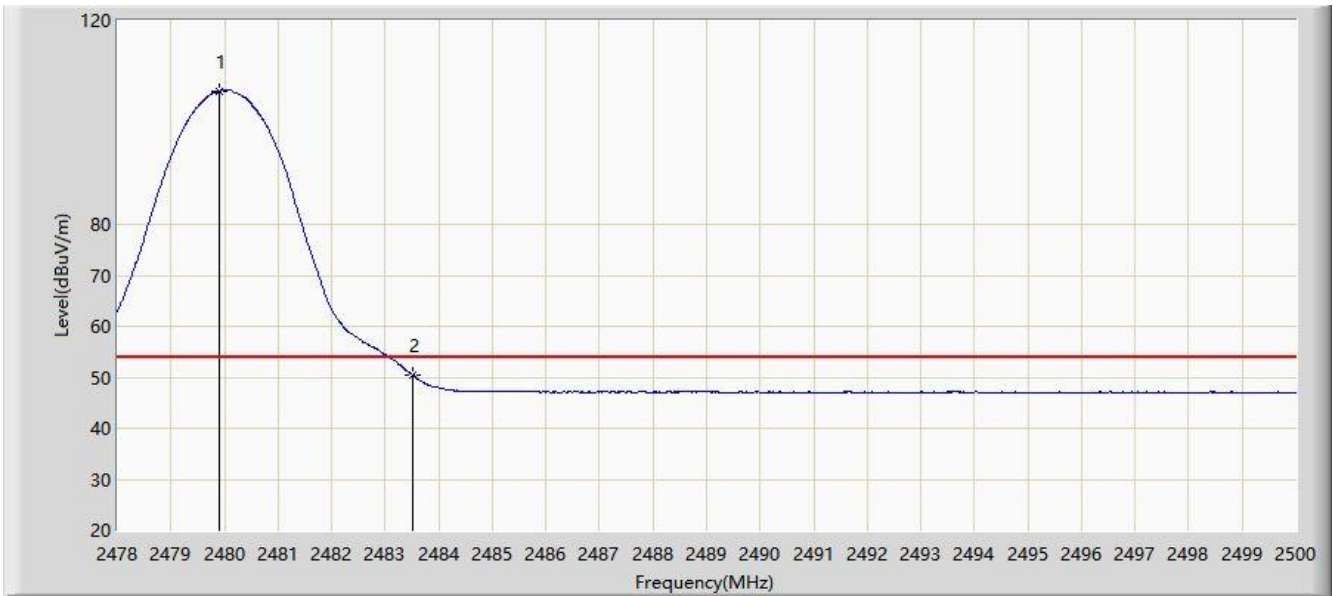


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.661	106.515	74.058	N/A	N/A	32.457	PK
2			2483.500	61.556	29.042	-12.444	74.000	32.514	PK
3			2491.420	61.113	28.565	-12.887	74.000	32.548	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

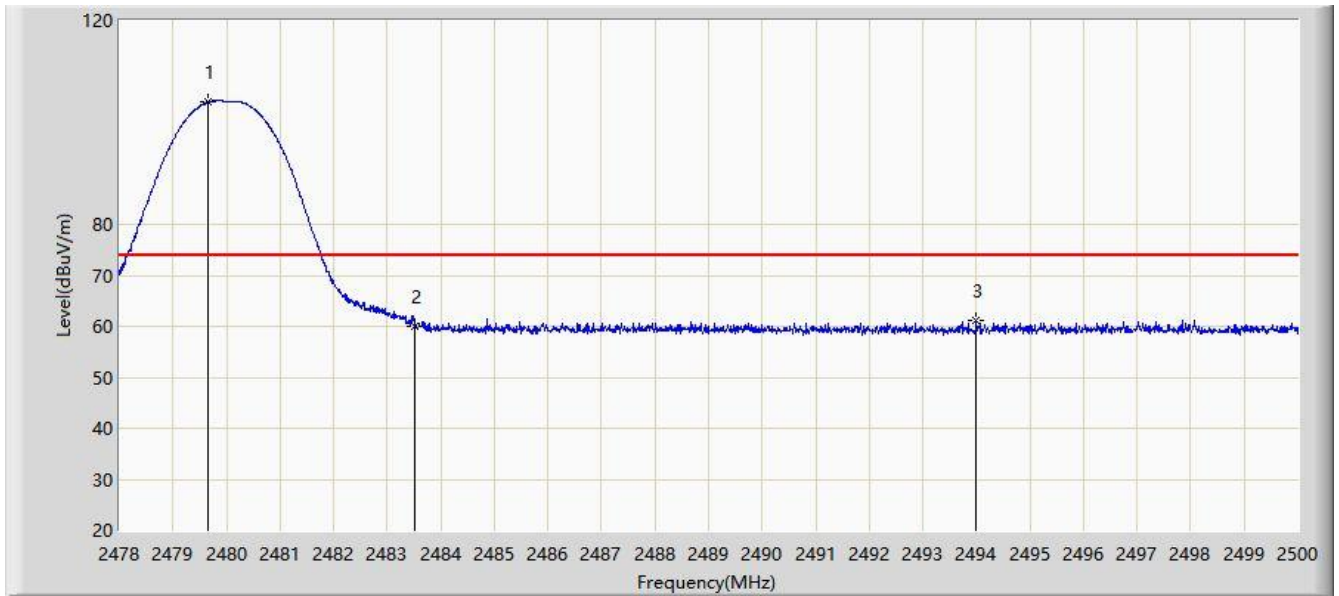


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.914	106.183	73.723	N/A	N/A	32.460	AV
2			2483.500	50.541	18.027	-3.459	54.000	32.514	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

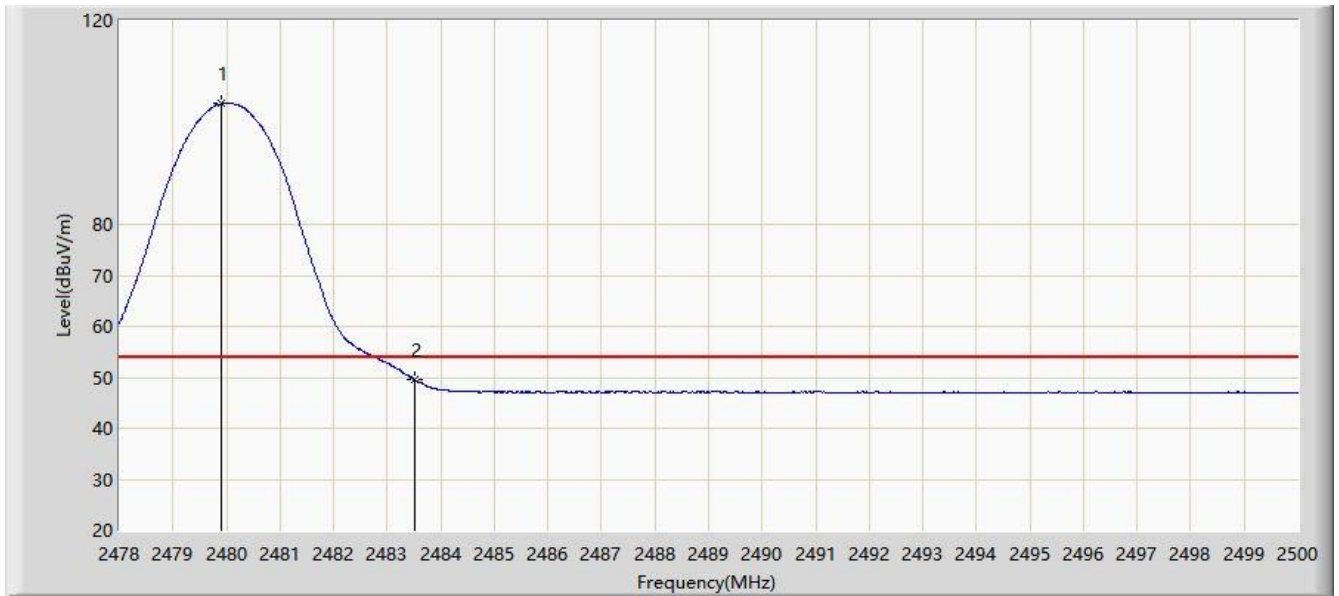


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.661	104.025	71.568	N/A	N/A	32.457	PK
2			2483.500	59.871	27.357	-14.129	74.000	32.514	PK
3			2493.994	61.105	28.575	-12.895	74.000	32.530	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

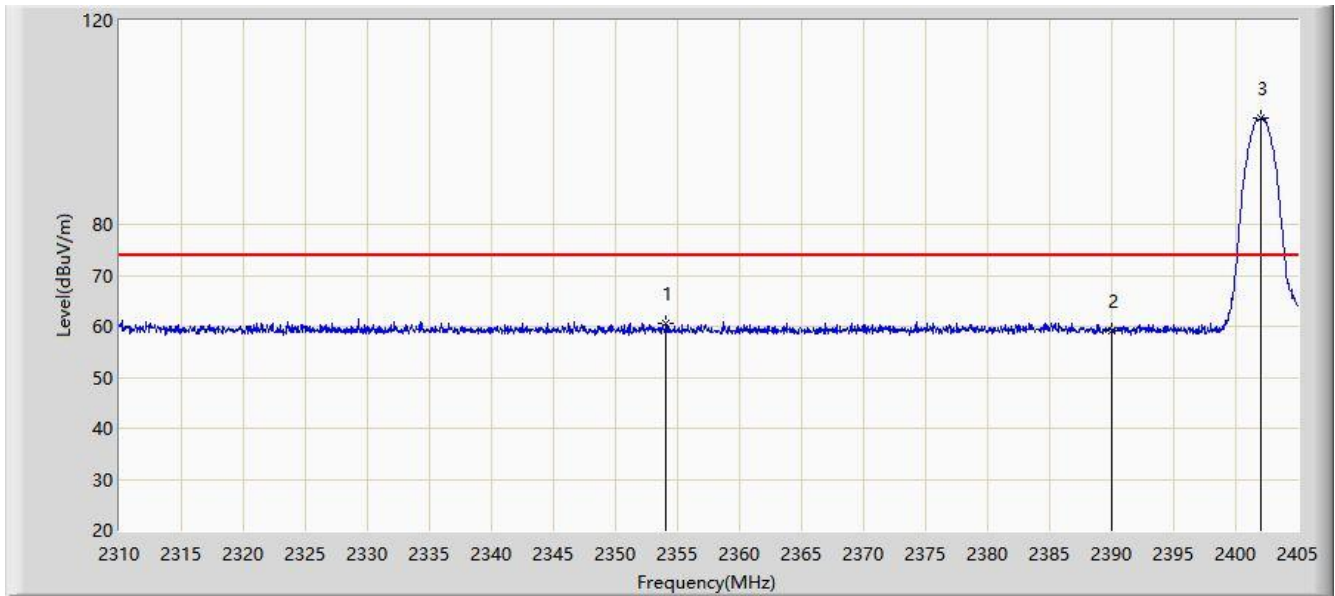


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.914	103.714	71.254	N/A	N/A	32.460	AV
2			2483.500	49.542	17.028	-4.458	54.000	32.514	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

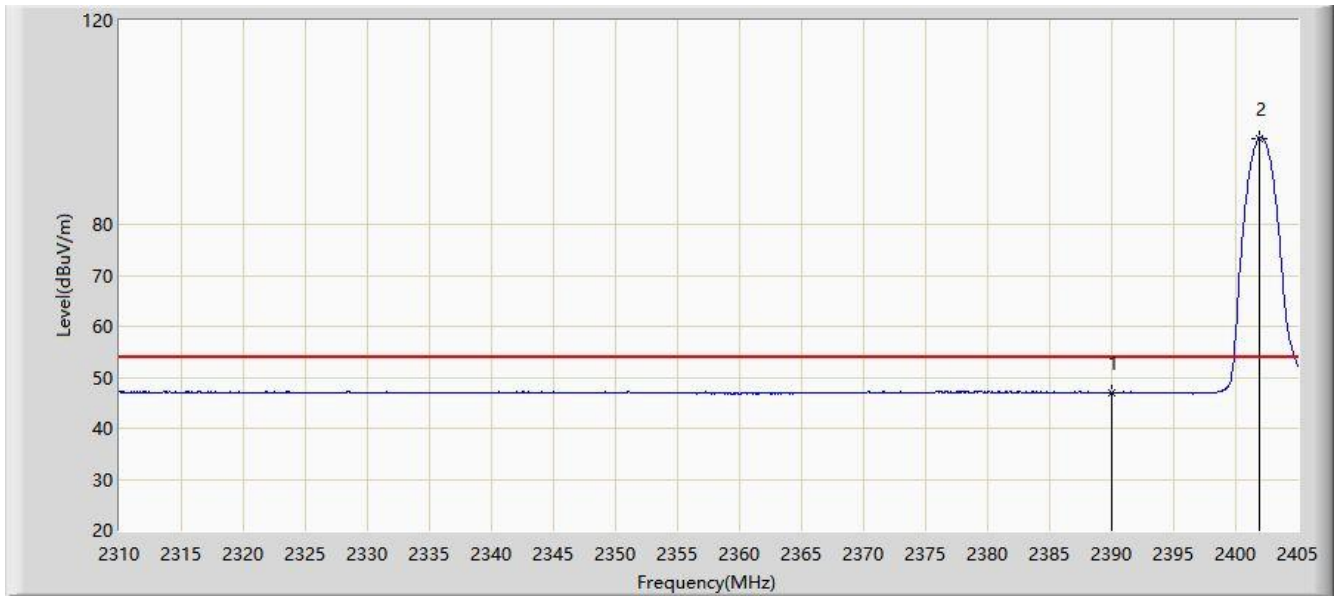


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2354.080	60.553	27.935	-13.447	74.000	32.618	PK
2			2390.000	59.187	26.621	-14.813	74.000	32.566	PK
3		*	2402.055	100.902	68.440	N/A	N/A	32.462	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

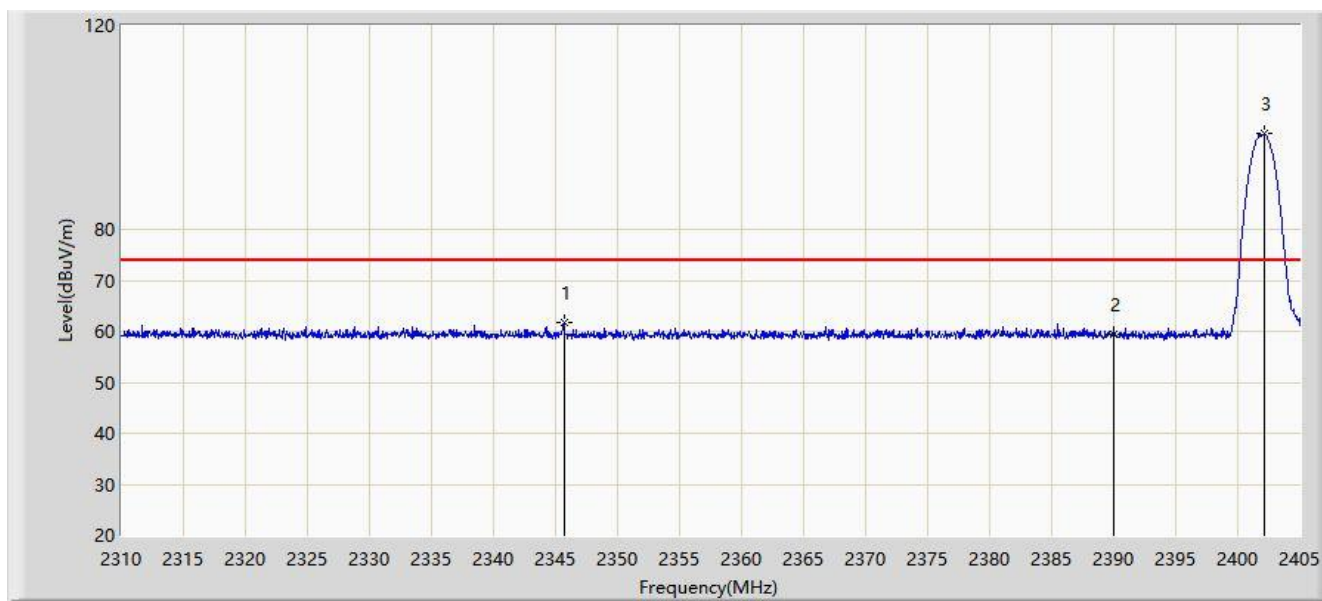


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.007	14.441	-6.993	54.000	32.566	AV
2		*	2401.865	96.897	64.437	N/A	N/A	32.460	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

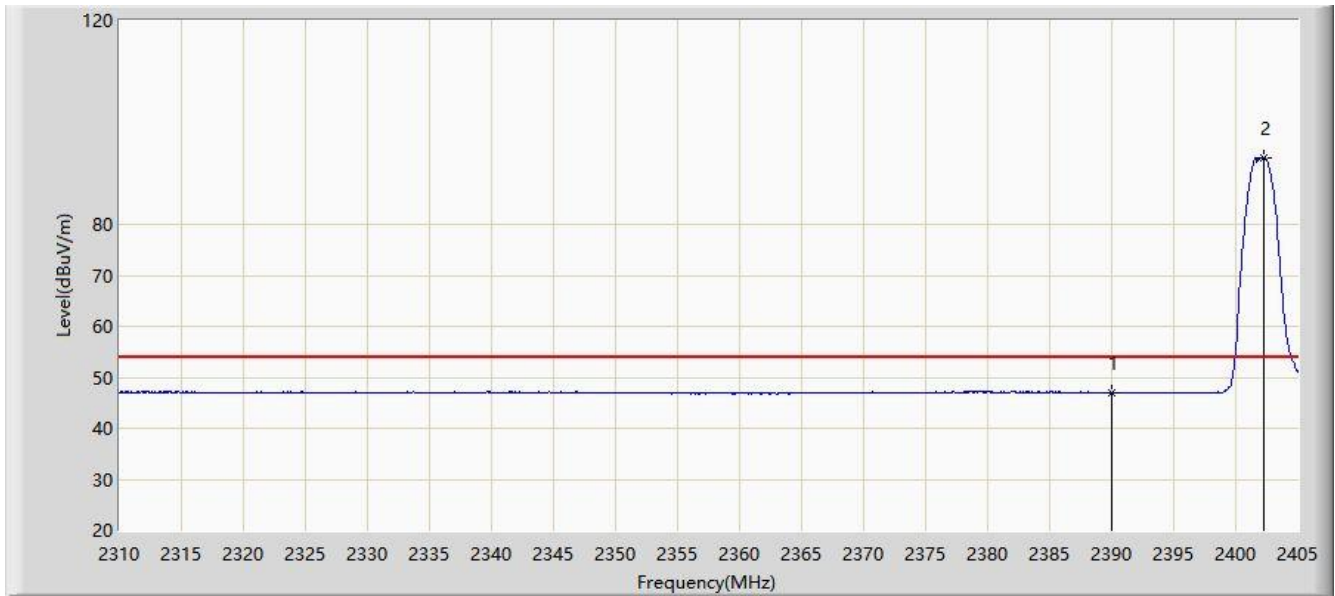


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2345.673	61.854	29.159	-12.146	74.000	32.695	PK
2			2390.000	59.352	26.786	-14.648	74.000	32.566	PK
3		*	2402.103	98.797	66.334	N/A	N/A	32.463	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

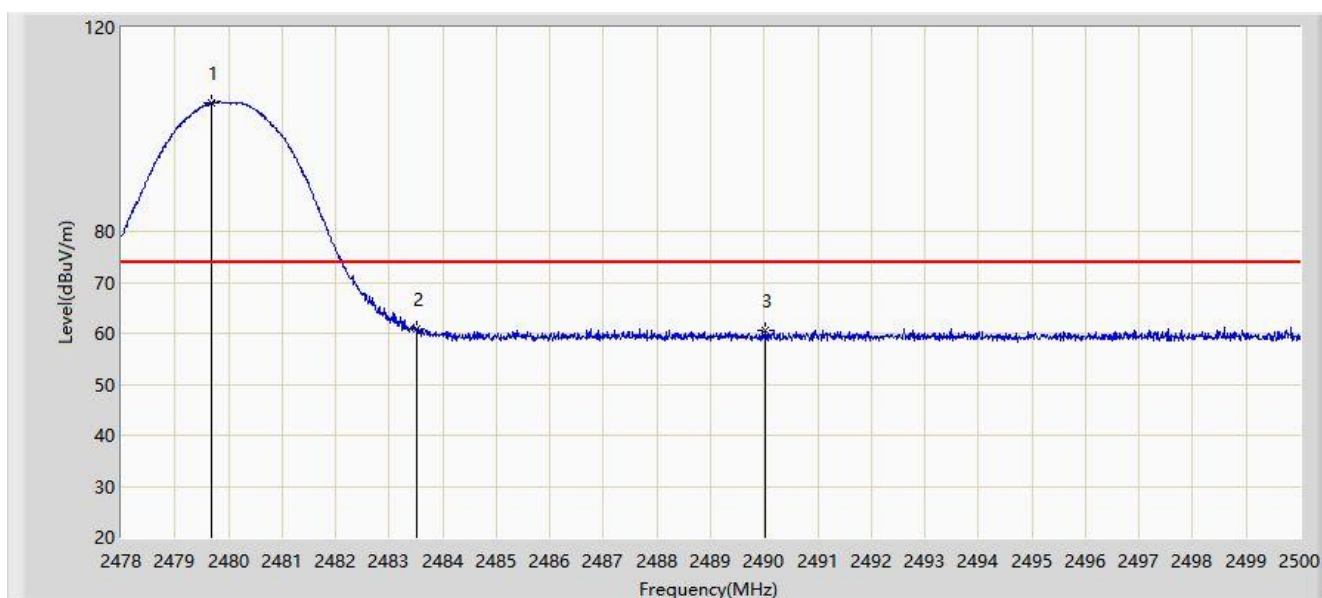


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.960	14.394	-7.040	54.000	32.566	AV
2		*	2402.245	93.139	60.675	N/A	N/A	32.464	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

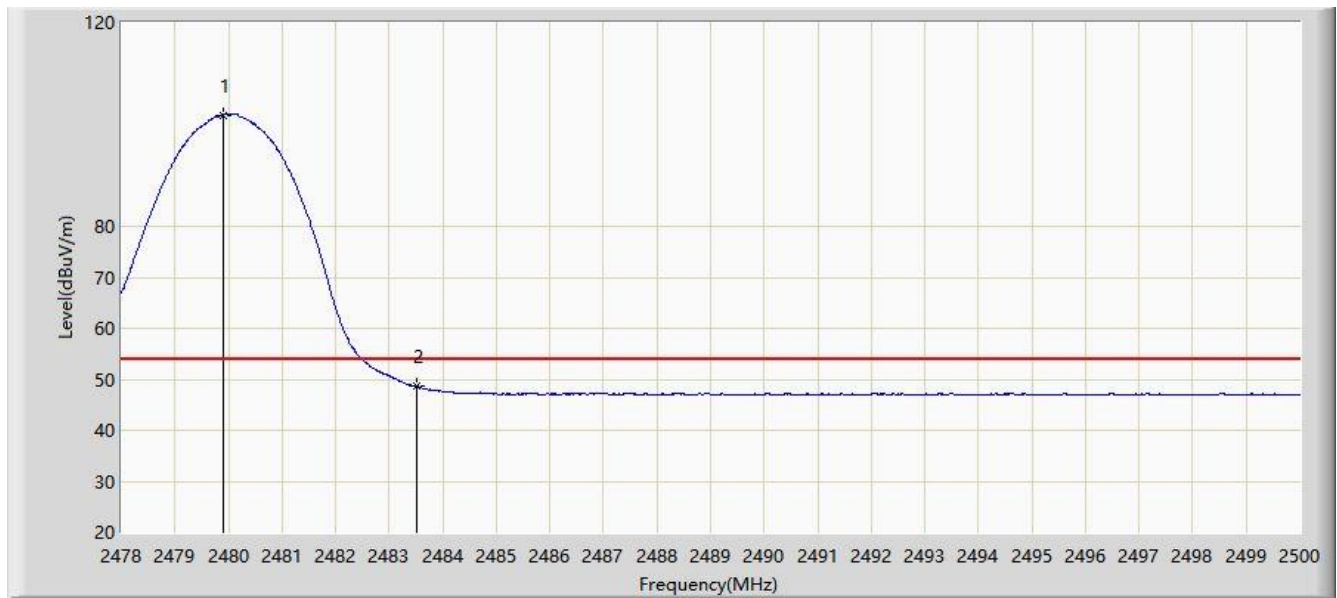


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.694	105.343	72.886	N/A	N/A	32.457	PK
2			2483.500	60.838	28.324	-13.162	74.000	32.514	PK
3			2490.023	60.685	28.127	-13.315	74.000	32.558	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

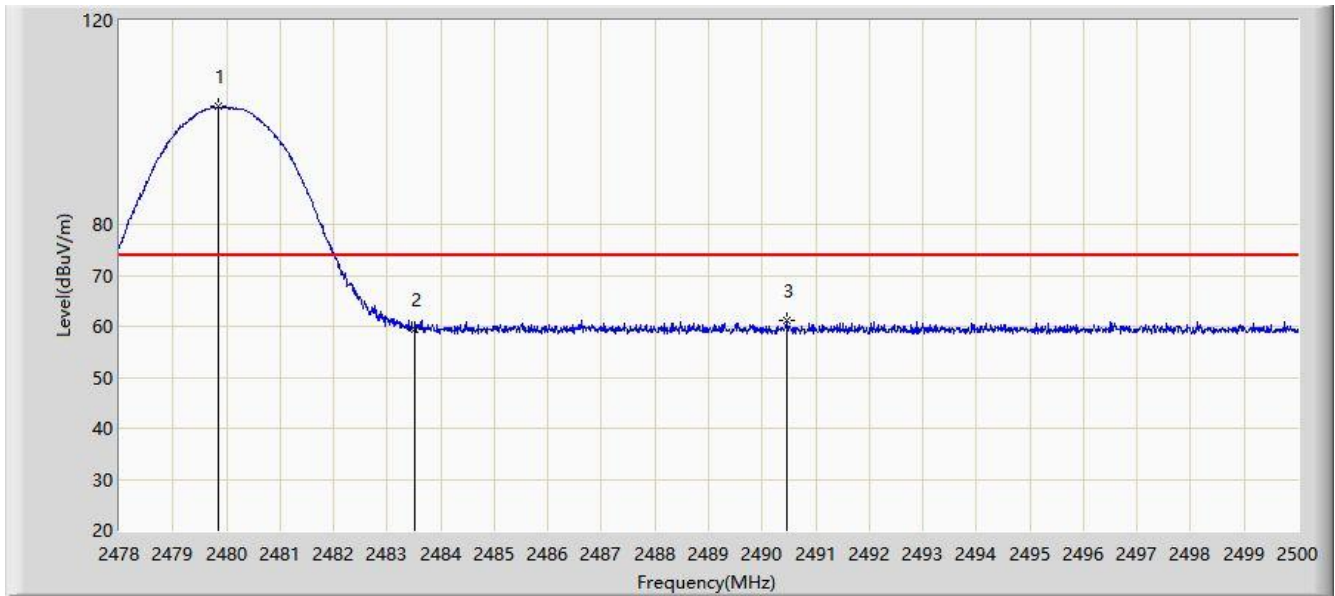


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.892	101.844	69.384	N/A	N/A	32.460	AV
2			2483.500	48.635	16.121	-5.365	54.000	32.514	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

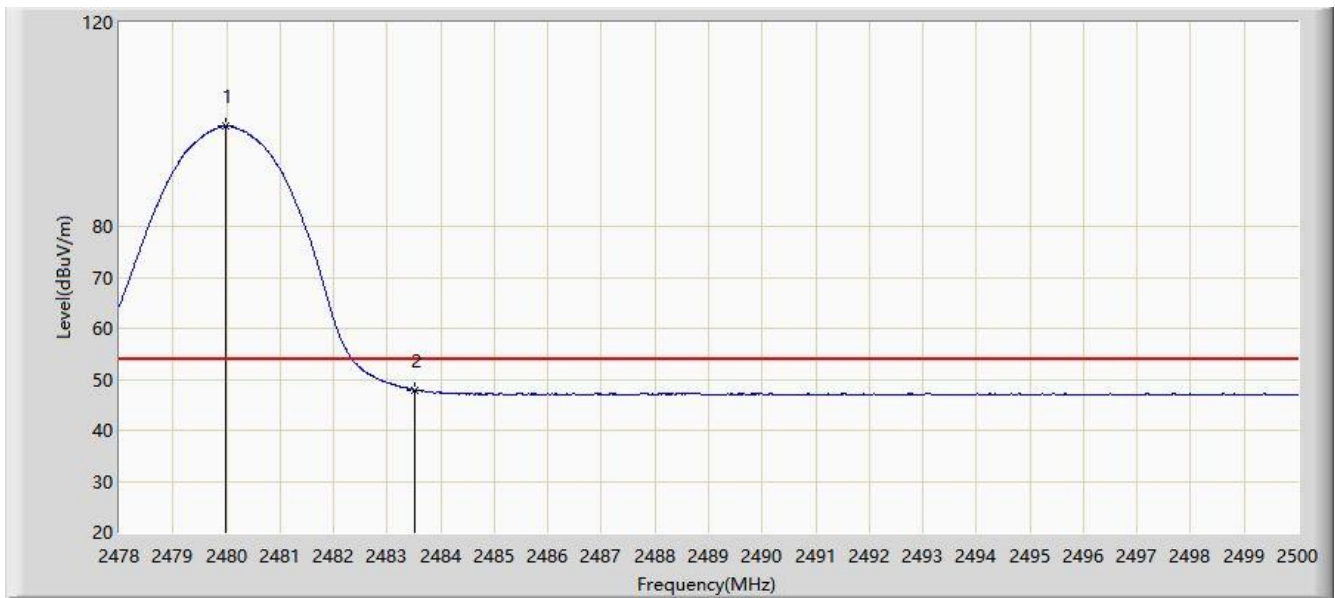


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.848	103.114	70.655	N/A	N/A	32.459	PK
2			2483.500	59.477	26.963	-14.523	74.000	32.514	PK
3			2490.463	61.280	28.725	-12.720	74.000	32.555	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

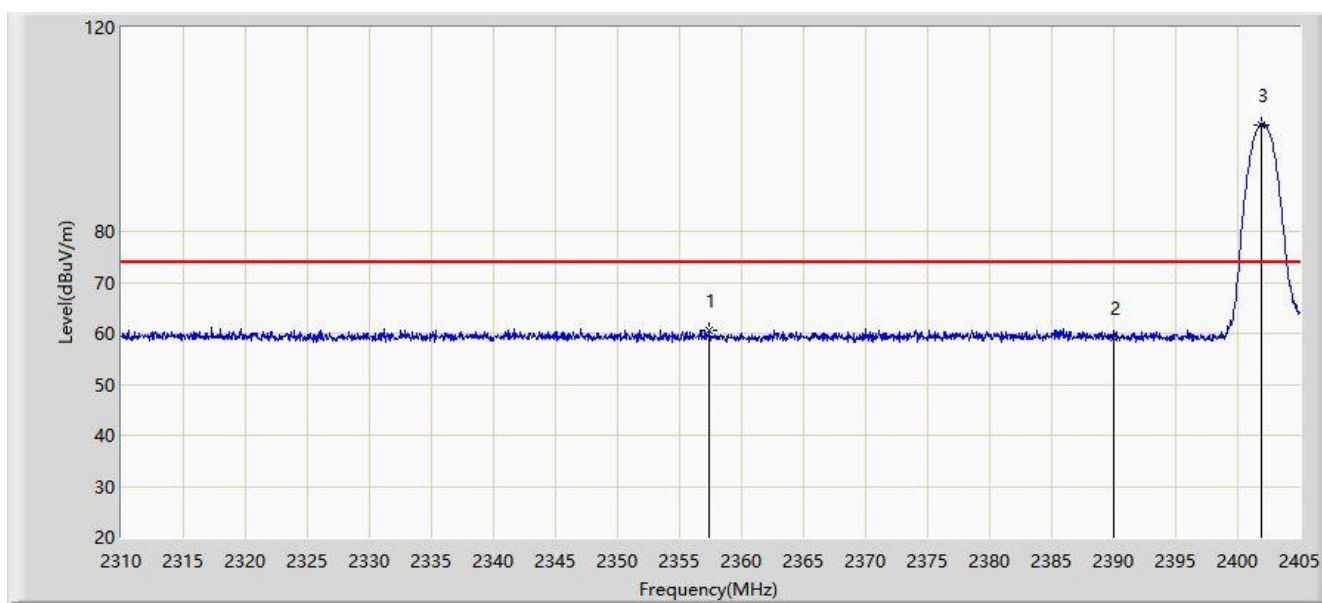


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.991	99.686	67.224	N/A	N/A	32.462	AV
2			2483.500	47.884	15.370	-6.116	54.000	32.514	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

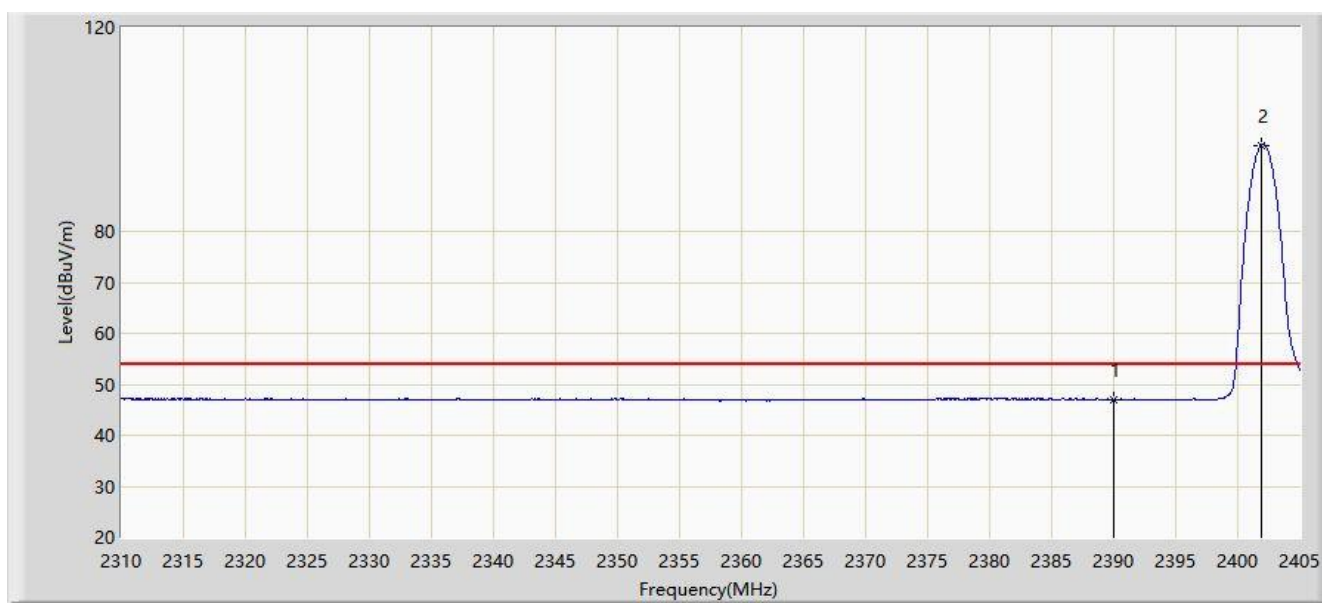


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2357.405	60.533	27.946	-13.467	74.000	32.587	PK
2			2390.000	58.989	26.423	-15.011	74.000	32.566	PK
3		*	2401.865	100.993	68.533	N/A	N/A	32.460	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

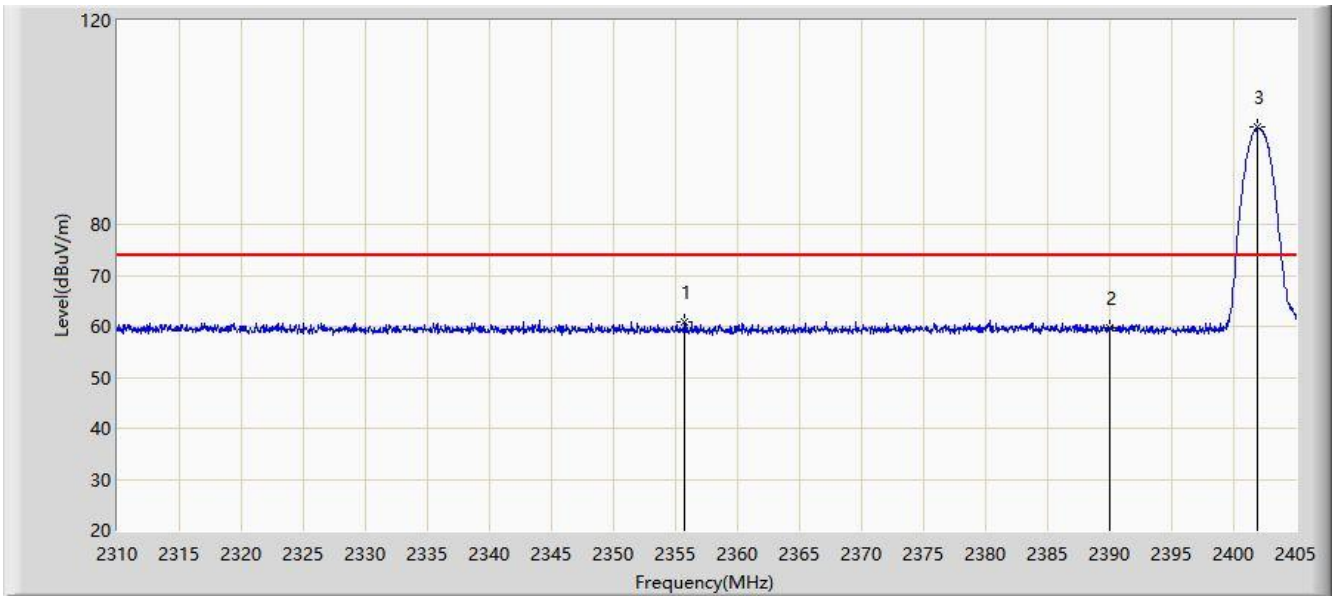


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.963	14.397	-7.037	54.000	32.566	AV
2		*	2401.913	96.945	64.485	N/A	N/A	32.460	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

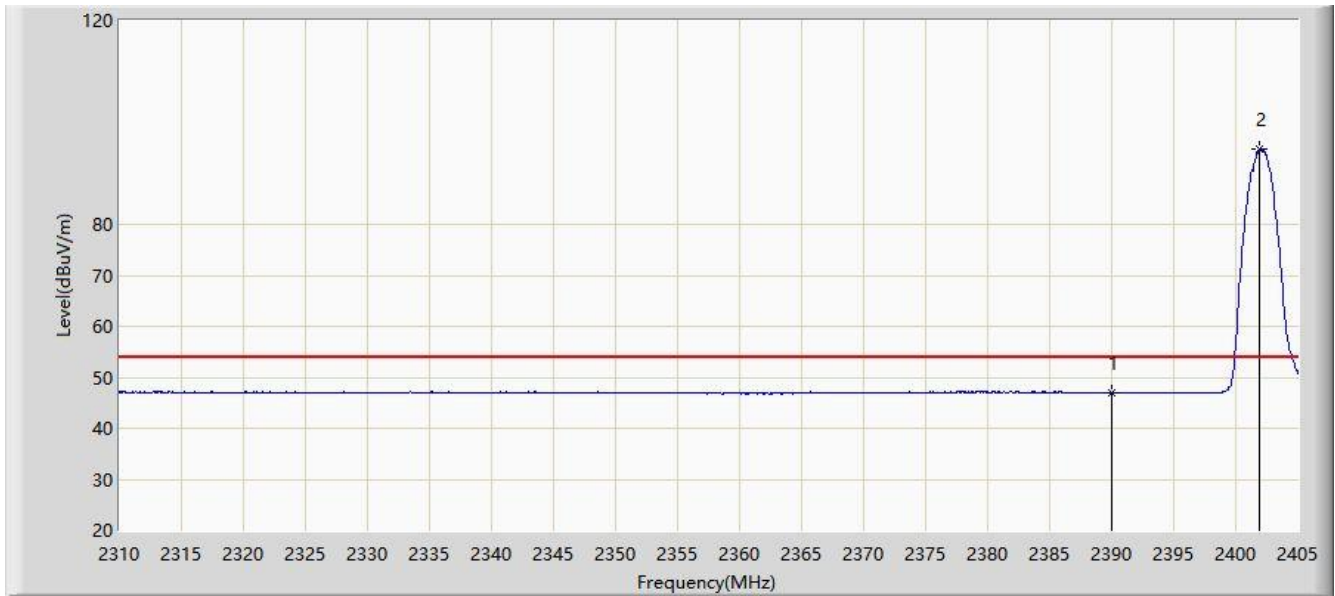


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2355.695	60.936	28.333	-13.064	74.000	32.603	PK
2			2390.000	59.671	27.105	-14.329	74.000	32.566	PK
3		*	2401.960	99.114	66.653	N/A	N/A	32.461	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

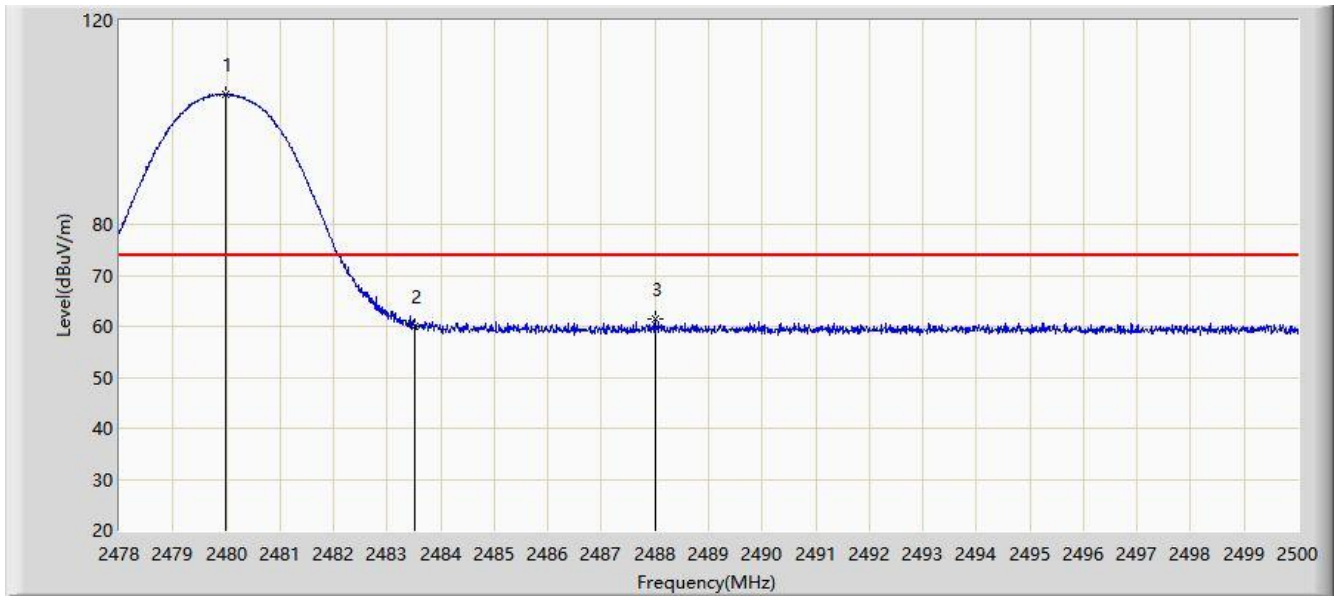


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.962	14.396	-7.038	54.000	32.566	AV
2		*	2401.960	94.703	62.242	N/A	N/A	32.461	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

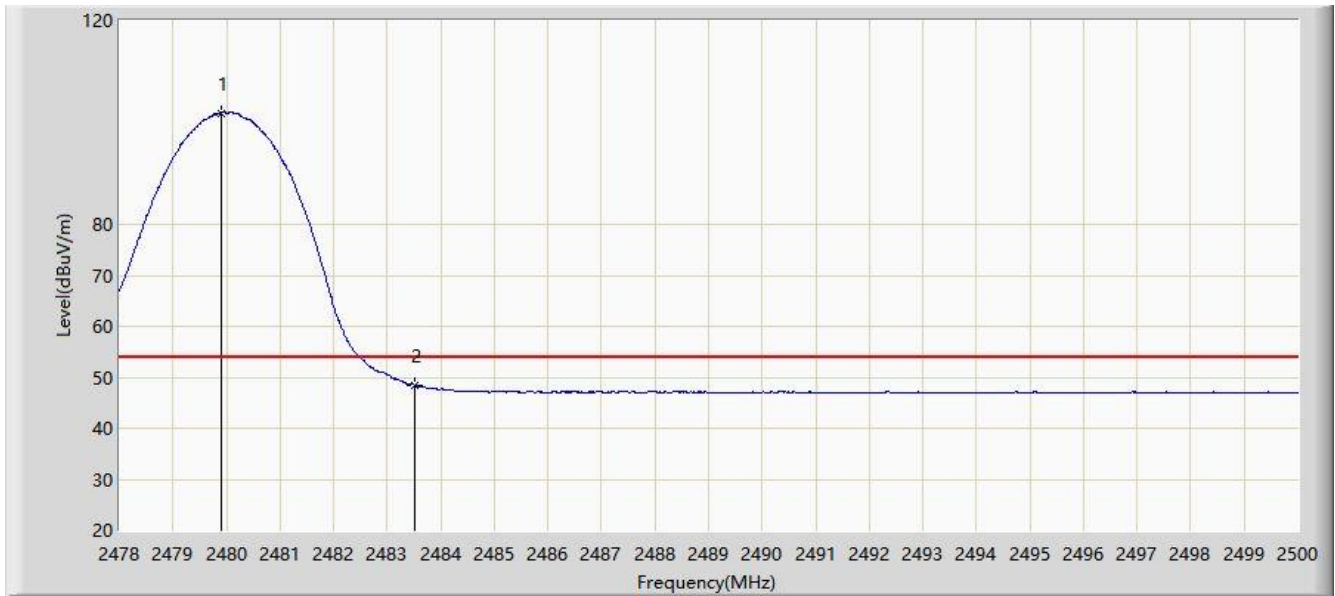


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.980	105.595	73.134	N/A	N/A	32.461	PK
2			2483.500	60.097	27.583	-13.903	74.000	32.514	PK
3			2487.999	61.508	28.936	-12.492	74.000	32.572	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

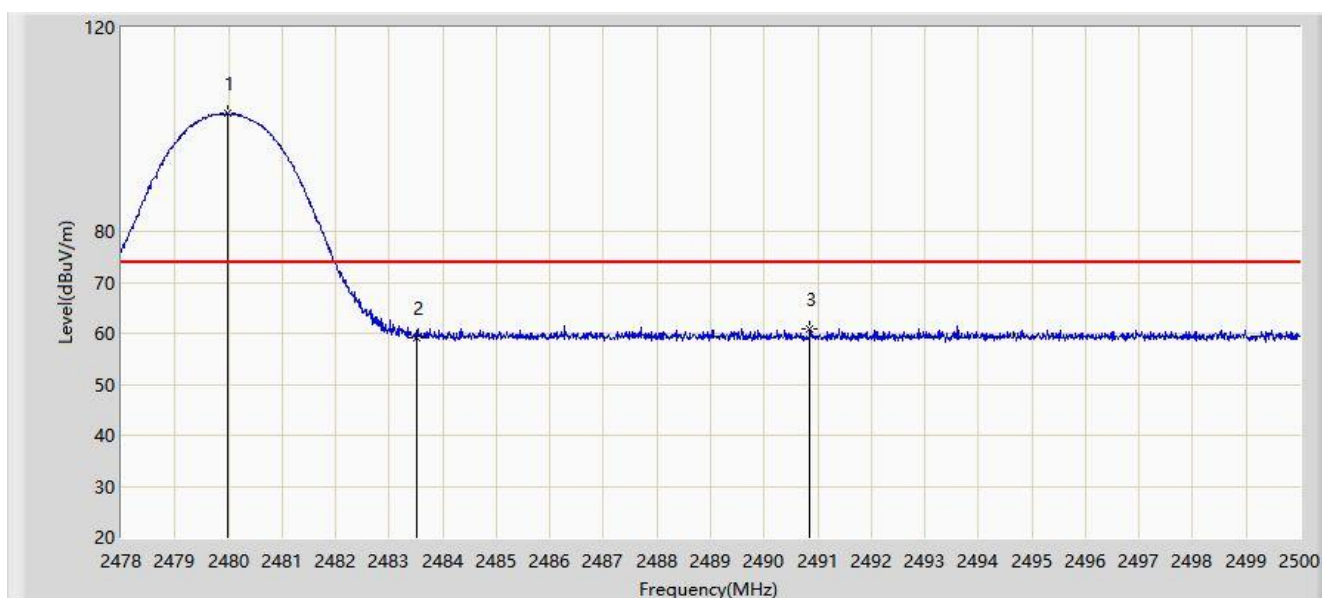


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.892	101.852	69.392	N/A	N/A	32.460	AV
2			2483.500	48.541	16.027	-5.459	54.000	32.514	AV

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

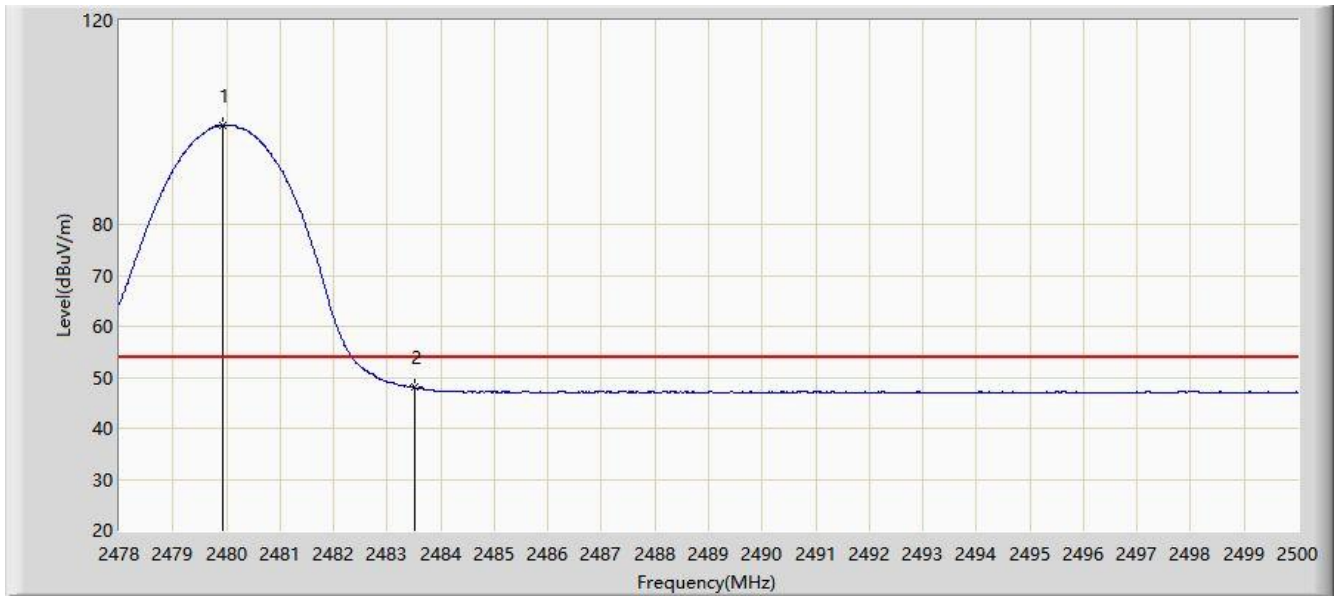


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.991	103.103	70.641	N/A	N/A	32.462	PK
2			2483.500	59.096	26.582	-14.904	74.000	32.514	PK
3			2490.848	60.953	28.401	-13.047	74.000	32.552	PK

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

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

Site: WZ-AC2	Time: 2020/11/11 - 23:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
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		*	2479.925	99.368	66.907	N/A	N/A	32.461	AV
2			2483.500	48.000	15.486	-6.000	54.000	32.514	AV

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

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

6.11. AC Conducted Emissions Measurement

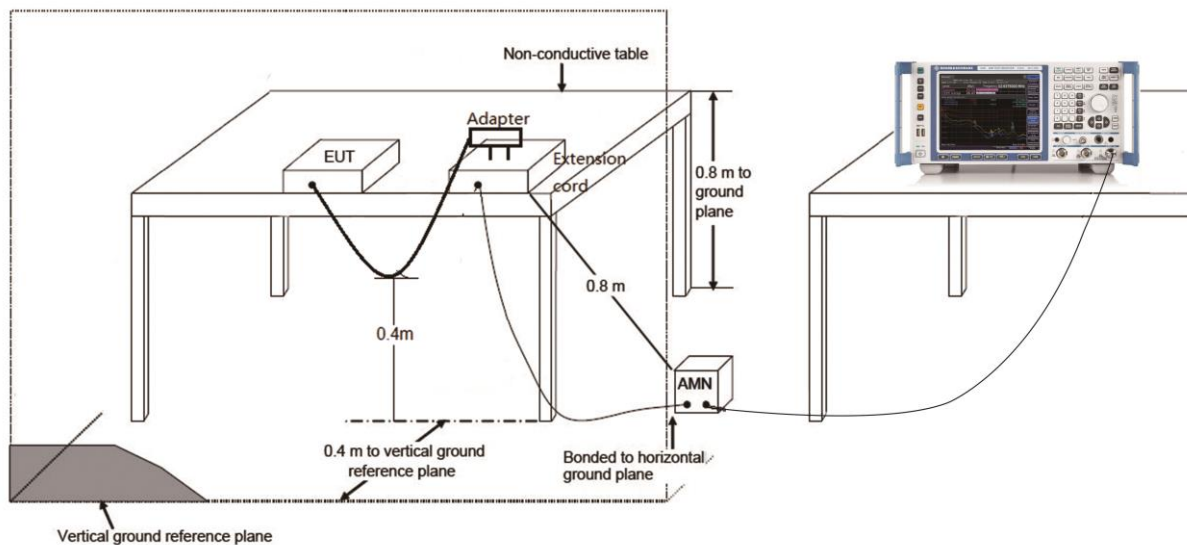
6.11.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ 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.

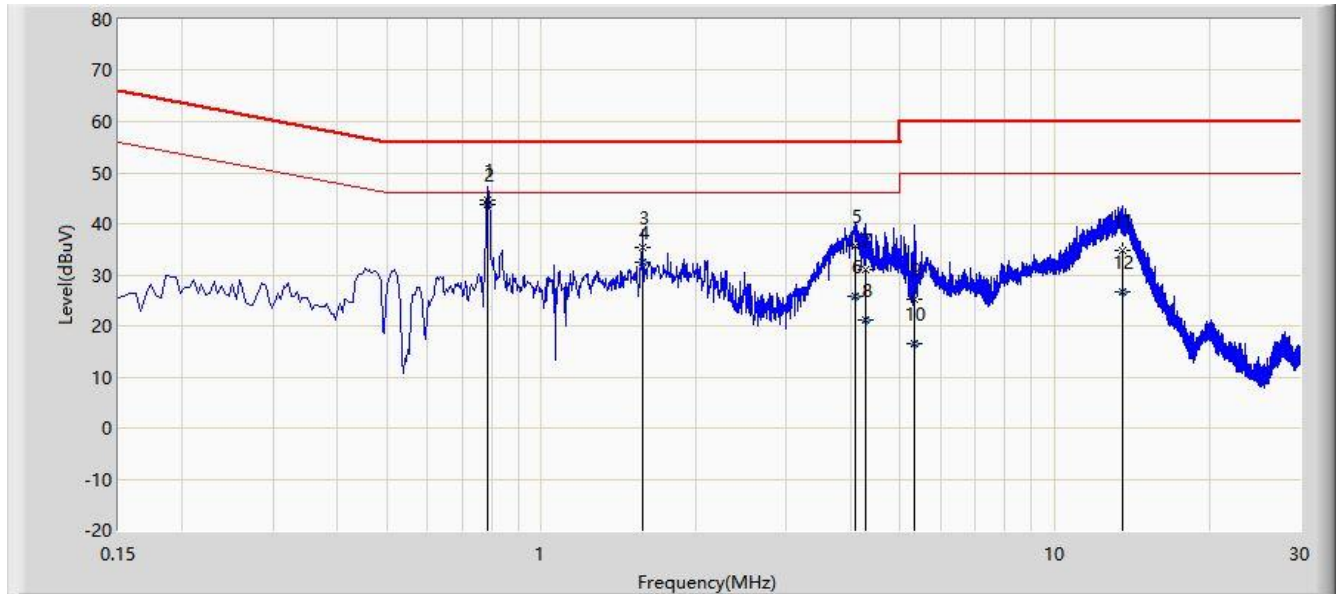
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

6.11.2. Test Setup



6.11.3.Test Result

Site: WZ-SR2	Time: 2020/12/11 - 13:11
Limit: FCC_Part15.207_CE_AC Power	Engineer: Dillon Diao
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	

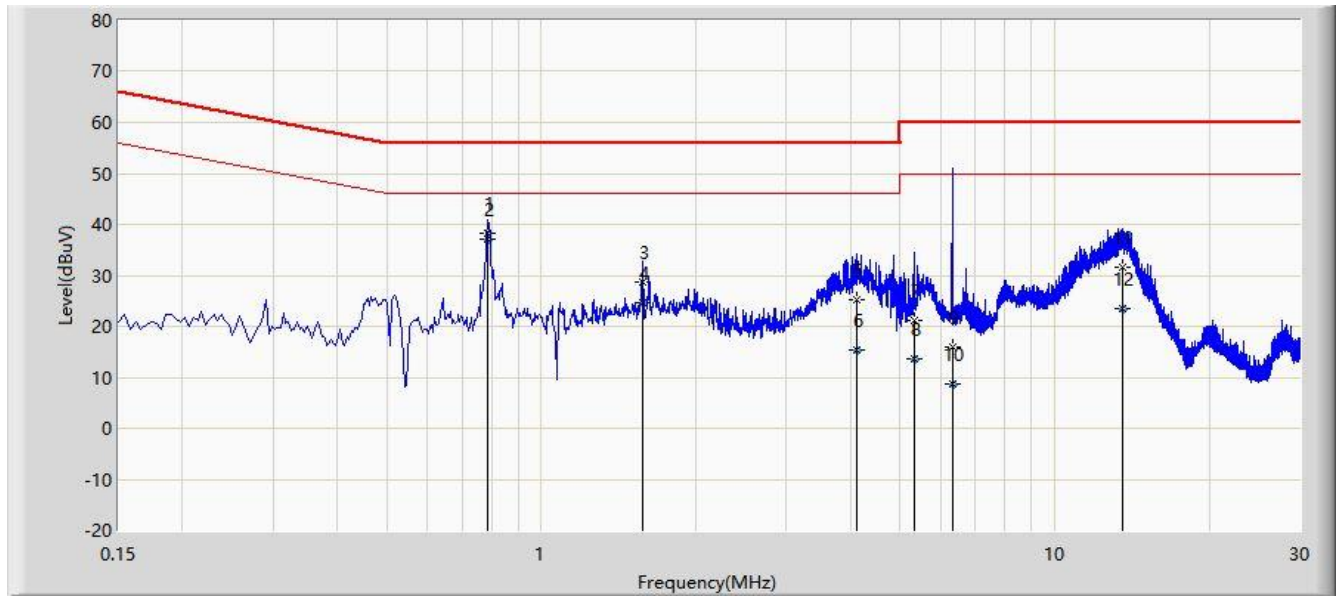


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.786	44.670	34.940	-11.330	56.000	9.730	QP
2		*	0.786	43.844	34.114	-2.156	46.000	9.730	AV
3			1.574	35.384	25.624	-20.616	56.000	9.760	QP
4			1.574	32.400	22.640	-13.600	46.000	9.760	AV
5			4.094	35.671	25.841	-20.329	56.000	9.830	QP
6			4.094	25.820	15.990	-20.180	46.000	9.830	AV
7			4.290	30.872	21.032	-25.128	56.000	9.840	QP
8			4.290	21.232	11.392	-24.768	46.000	9.840	AV
9			5.338	25.110	15.230	-34.890	60.000	9.880	QP
10			5.338	16.429	6.549	-33.571	50.000	9.880	AV
11			13.550	34.858	24.718	-25.142	60.000	10.140	QP
12			13.550	26.570	16.430	-23.430	50.000	10.140	AV

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

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

Site: WZ-SR2	Time: 2020/12/11 - 13:23
Limit: FCC_Part15.207_CE_AC Power	Engineer: Dillon Diaio
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: AM/FM/Bluetooth HiFi Radio	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.786	38.162	28.442	-17.838	56.000	9.720	QP
2		*	0.786	37.002	27.282	-8.998	46.000	9.720	AV
3			1.574	28.773	19.013	-27.227	56.000	9.760	QP
4			1.574	24.517	14.757	-21.483	46.000	9.760	AV
5			4.110	25.270	15.450	-30.730	56.000	9.820	QP
6			4.110	15.236	5.416	-30.764	46.000	9.820	AV
7			5.334	21.260	11.390	-38.740	60.000	9.870	QP
8			5.334	13.747	3.877	-36.253	50.000	9.870	AV
9			6.310	15.965	6.054	-44.035	60.000	9.911	QP
10			6.310	8.579	-1.332	-41.421	50.000	9.911	AV
11			13.514	31.594	21.444	-28.406	60.000	10.150	QP
12			13.514	23.544	13.394	-26.456	50.000	10.150	AV

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

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

7. 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 “2008RSU016-UT” file.

Appendix B - EUT Photograph

Refer to "2008RSU016-UE" file.