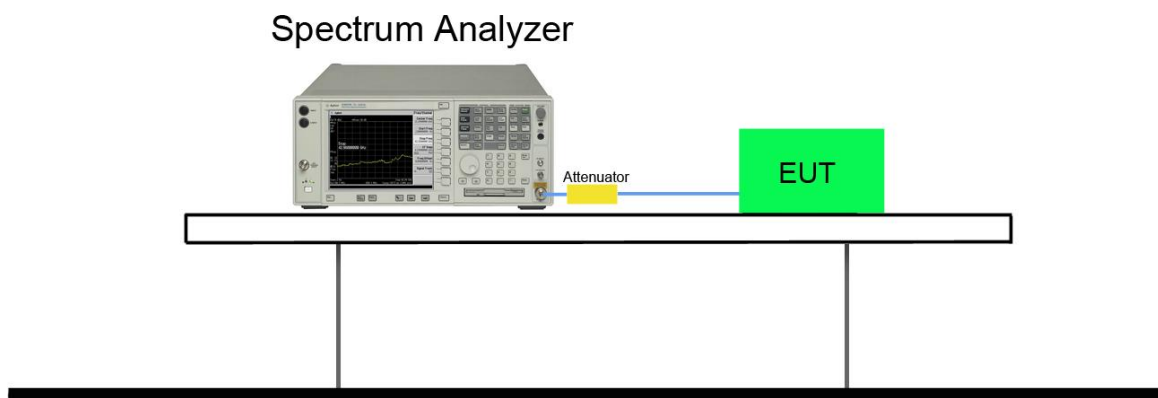
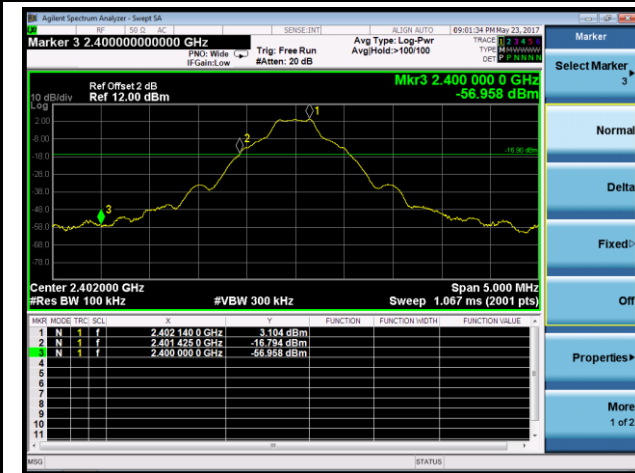
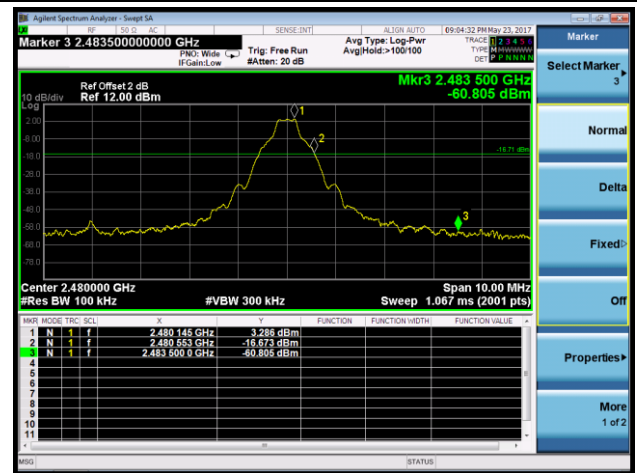
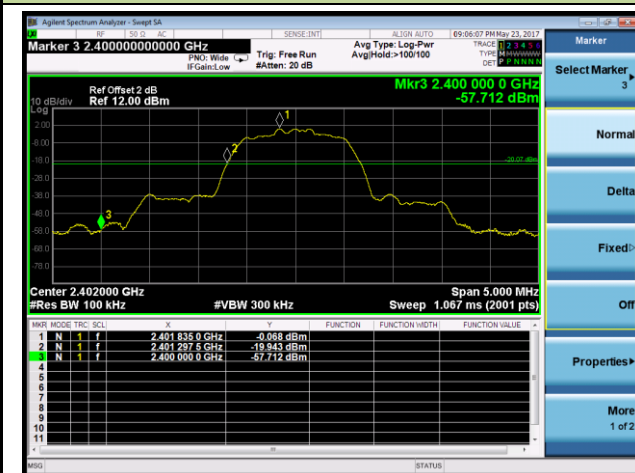
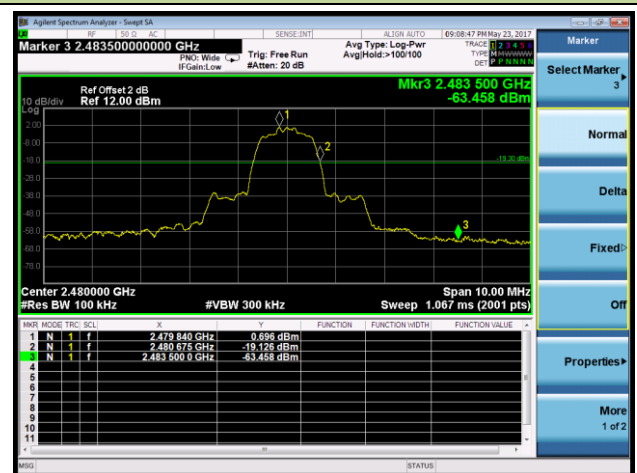


7.7.4. Test Setup



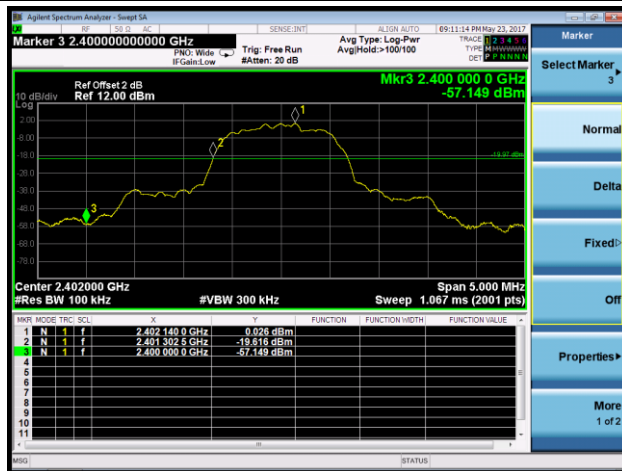
7.7.5. Test Result

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

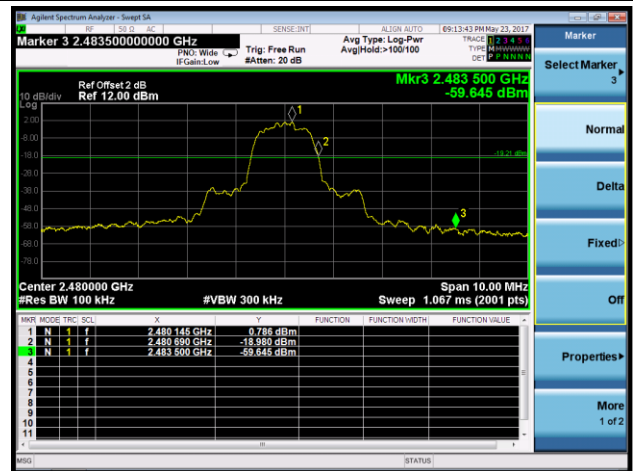
DH5 Band-edge Compliance
Channel 00 (2402MHz)

Channel 78 (2480MHz)

2DH5 Band-edge Compliance
Channel 00 (2402MHz)

Channel 78 (2480MHz)


3DH5 Band-edge Compliance

Channel 00 (2402MHz)

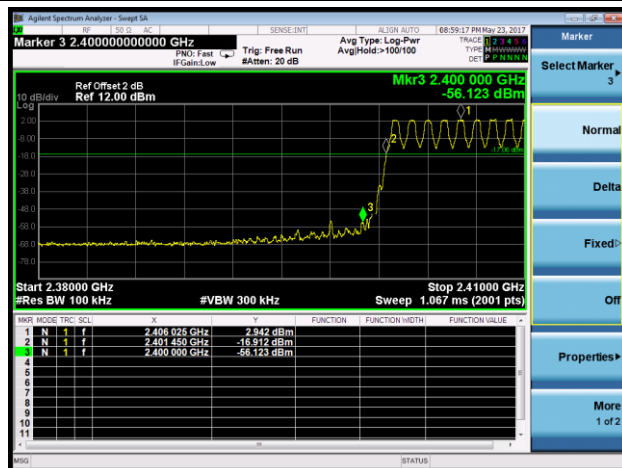


Channel 78 (2480MHz)

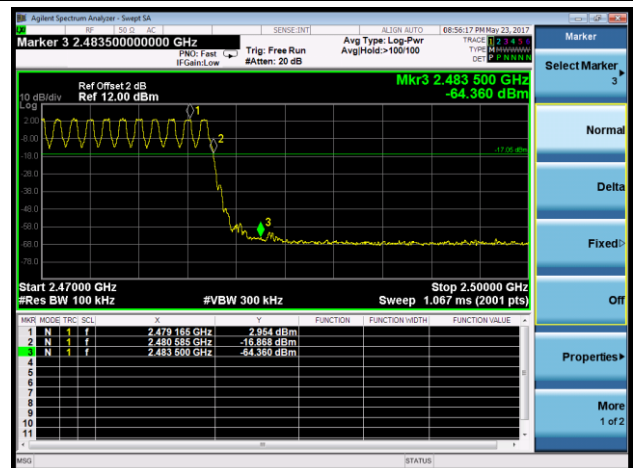


DH5 Operation Frequency Range of 20dB Bandwidth within Hopping Mode

Channel 00 (2402MHz)

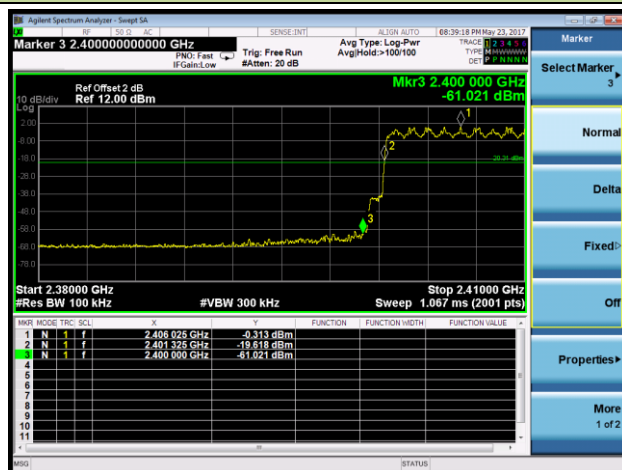


Channel 78 (2480MHz)

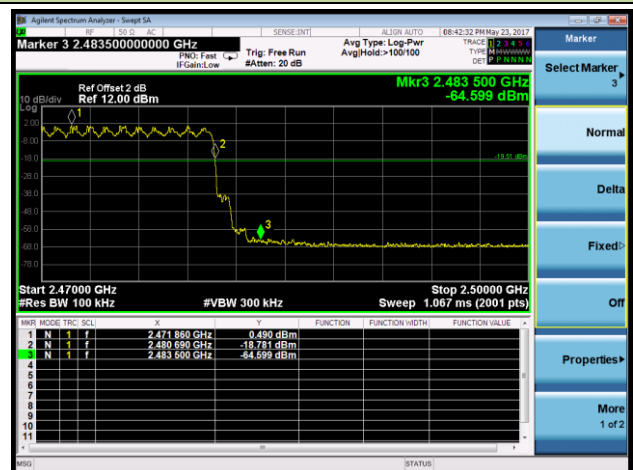


2DH5 Operation Frequency Range of 20dB Bandwidth within Hopping Mode

Channel 00 (2402MHz)



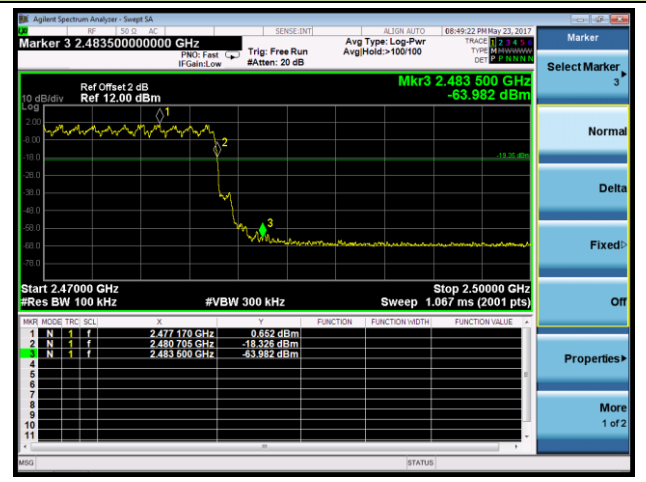
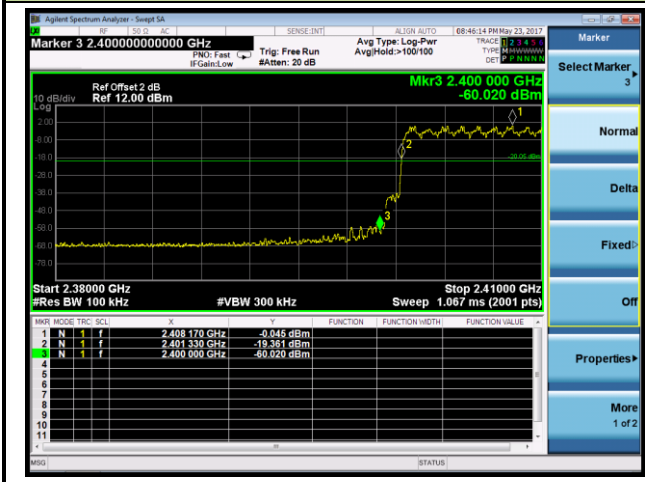
Channel 78 (2480MHz)



3DH5 Operation Frequency Range of 20dB Bandwidth within Hopping Mode

Channel 00 (2402MHz)

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. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB.

7.8.2. Test Procedure Used

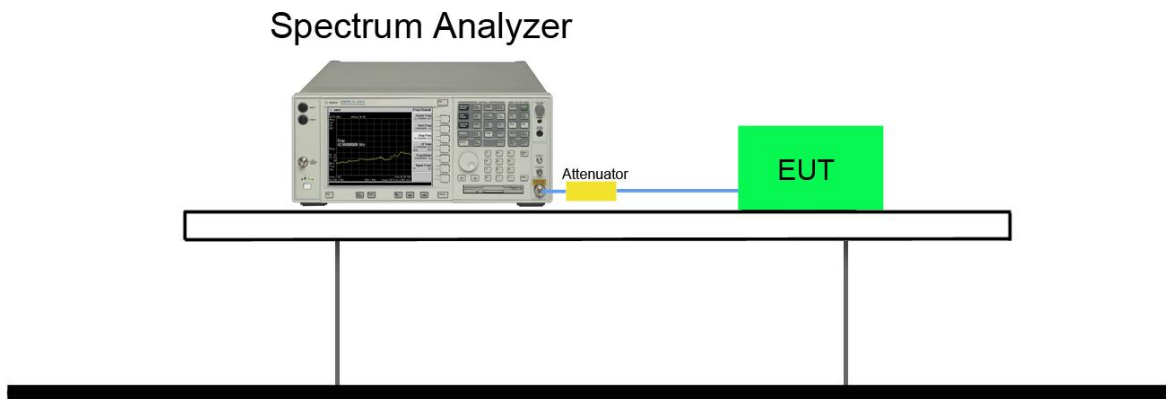
ANSI C63.10-2013 - Section 7.8.8

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 = 100 KHz
3. VBW \geq RBW
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

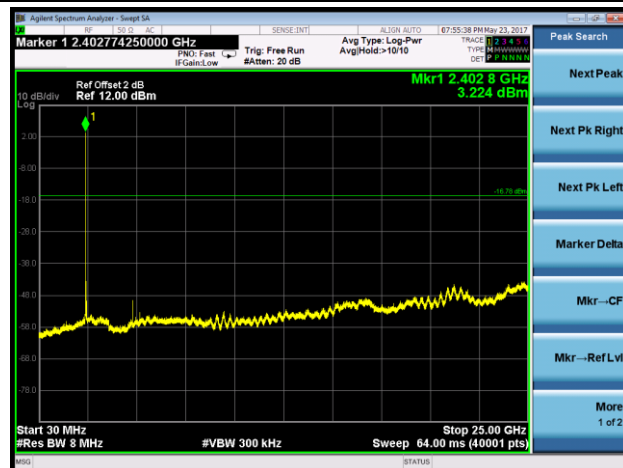
Set the marker on the peak of any spurious emission recorded. The level displayed must comply with the limit specified in this section.

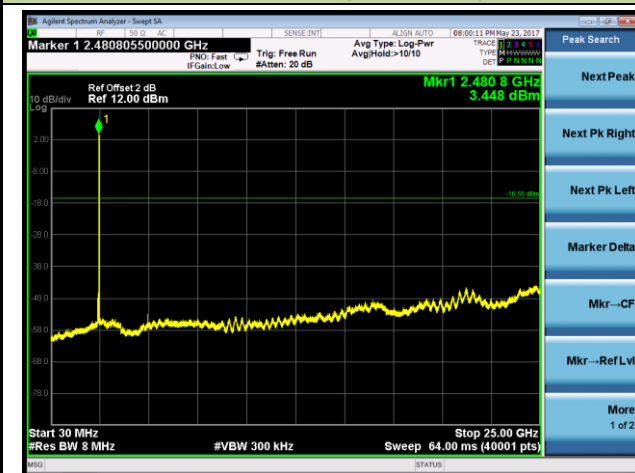
7.8.4. Test Setup



7.8.5. Test Result

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)

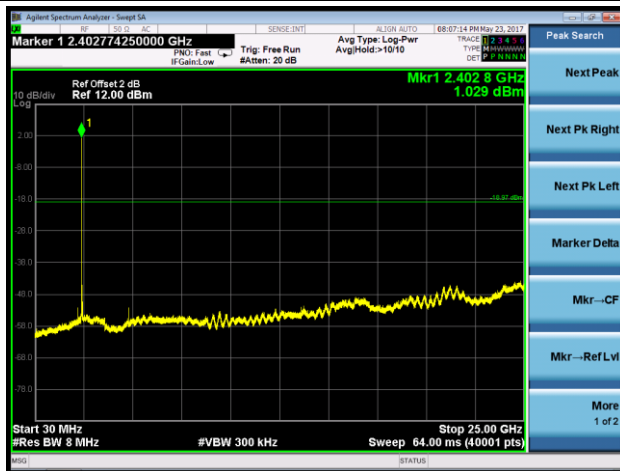


Channel 78 (2480MHz)



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

7.9.2. Test Procedure Used

ANSI C63.10-2013 - Section 11.12.1

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

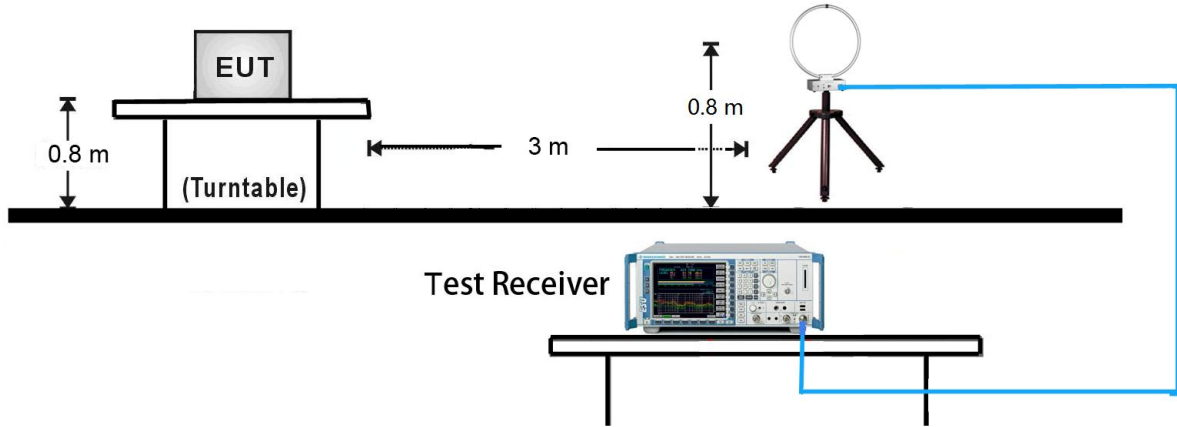
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

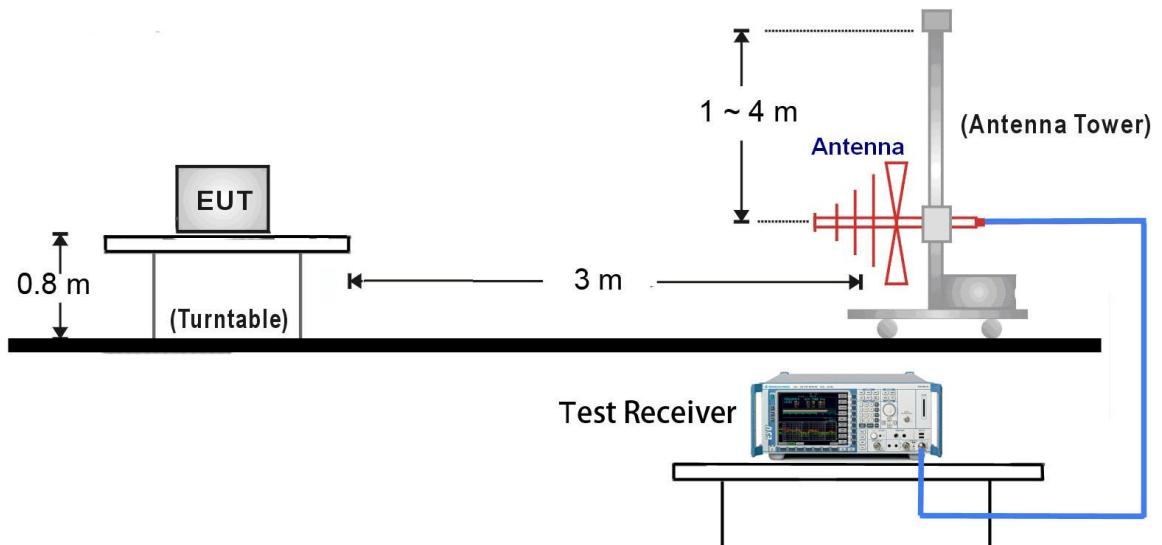
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq 1/T$
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). 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

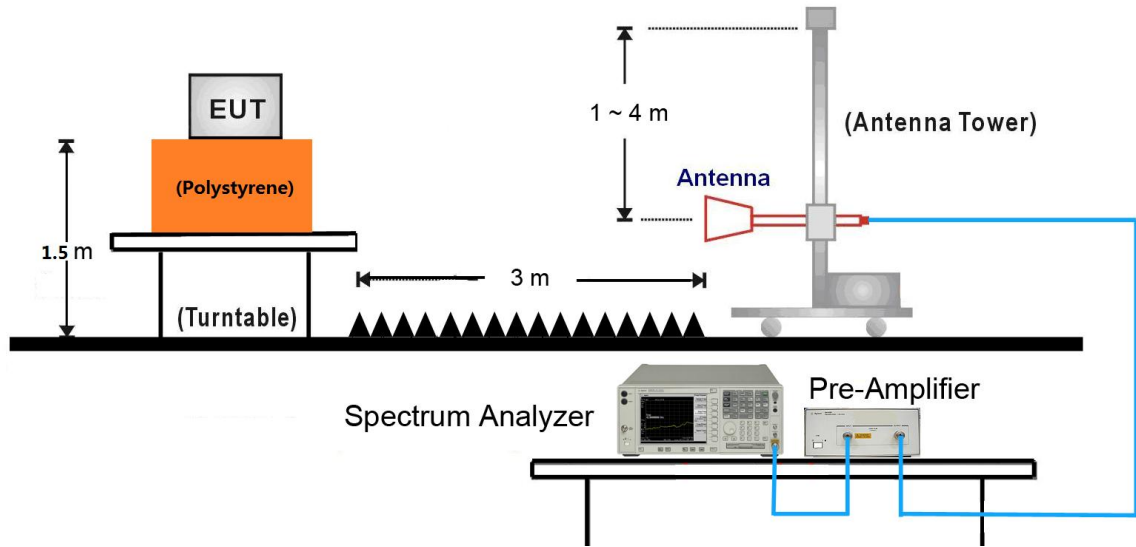
9kHz ~ 30MHz Test Setup:



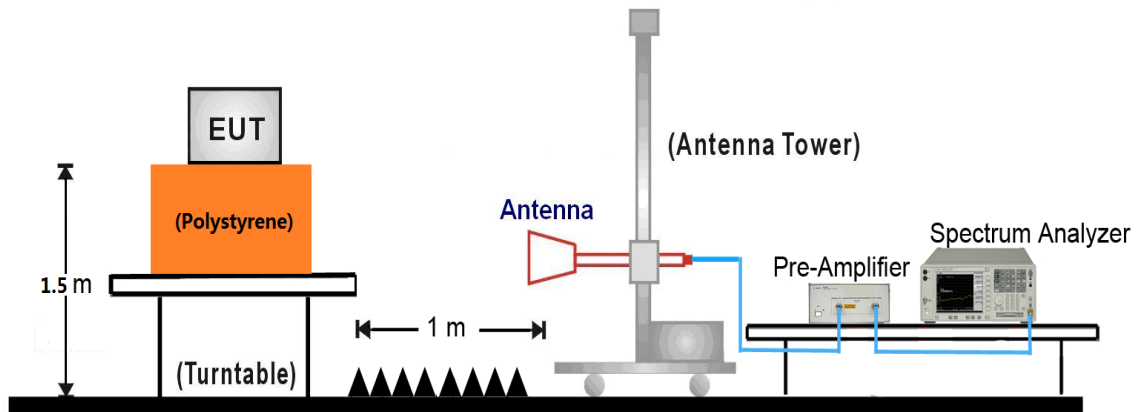
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:



18GHz ~25GHz Test Setup:



7.9.5. Test Result

Remark: There are the ambient noise within frequency range 9 kHz ~ 30 MHz and 18GHz ~ 25GHz, the permissible value is not show in the report.

Test Mode:	DH5	Test Site:	AC1
Test Channel:	00	Test Engineer:	Bruce Wang
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
	3839.00	36.56	-0.01	36.55	74.00	-37.45	Peak	Horizontal
	4757.00	36.27	2.58	38.85	74.00	-35.15	Peak	Horizontal
*	6406.00	36.19	5.46	41.65	75.50	-33.85	Peak	Horizontal
*	9823.00	34.52	11.63	46.15	75.50	-29.35	Peak	Horizontal
	3830.50	37.61	-0.06	37.55	74.00	-36.45	Peak	Vertical
	4765.50	36.39	2.61	39.00	74.00	-35.00	Peak	Vertical
*	6593.00	35.56	6.00	41.56	75.50	-33.94	Peak	Vertical
*	9942.00	34.99	11.49	46.48	75.50	-29.02	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (95.5dBμV/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)

Test Mode:	DH5	Test Site:	AC1
Test channel:	39	Test Engineer:	Bruce Wang
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
	3796.50	38.13	-0.23	37.90	74.00	-36.10	Peak	Horizontal
	4689.00	37.01	2.29	39.30	74.00	-34.70	Peak	Horizontal
*	6542.00	34.92	5.92	40.84	75.60	-34.66	Peak	Horizontal
*	10316.00	34.69	12.07	46.76	75.60	-28.74	Peak	Horizontal
	3771.00	37.35	-0.32	37.03	74.00	-36.97	Peak	Vertical
	4876.00	35.60	2.68	38.28	74.00	-35.72	Peak	Vertical
*	6567.50	35.55	5.98	41.53	75.60	-33.97	Peak	Vertical
*	9967.50	35.06	11.43	46.49	75.60	-29.01	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (95.6dBμV/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:	78	Test Engineer:	Bruce Wang
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
	3813.50	36.03	-0.15	35.88	74.00	-38.12	Peak	Horizontal
	4731.50	36.18	2.47	38.65	74.00	-35.35	Peak	Horizontal
*	6414.50	35.09	5.52	40.61	74.50	-33.89	Peak	Horizontal
*	10086.50	34.83	11.55	46.38	74.50	-28.12	Peak	Horizontal
	3779.50	36.07	-0.29	35.78	74.00	-38.22	Peak	Vertical
	4689.00	36.23	2.29	38.52	74.00	-35.48	Peak	Vertical
*	6499.50	33.66	5.95	39.61	74.50	-34.89	Peak	Vertical
*	10290.50	34.10	12.01	46.11	74.50	-28.39	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (94.5dBμV/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)

Test Mode:	2DH5	Test Site:	AC1
Test channel:	00	Test Engineer:	Bruce Wang
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 (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	3711.50	38.57	-0.54	38.03	74.00	-35.97	Peak	Horizontal
	4706.00	37.08	2.35	39.43	74.00	-34.57	Peak	Horizontal
*	6678.00	34.42	5.87	40.29	74.20	-33.91	Peak	Horizontal
*	10154.50	34.77	11.61	46.38	74.20	-27.82	Peak	Horizontal
	3839.00	36.32	-0.01	36.31	74.00	-37.69	Peak	Vertical
	4740.00	36.21	2.50	38.71	74.00	-35.29	Peak	Vertical
*	6457.00	35.09	5.77	40.86	74.20	-33.34	Peak	Vertical
*	10001.50	34.65	11.41	46.06	74.20	-28.14	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (94.2dB μ V/m) or 15.209 which is higher.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + 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:	Bruce Wang
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
	3949.50	36.82	0.29	37.11	74.00	-36.89	Peak	Horizontal
	4842.00	36.66	2.70	39.36	74.00	-34.64	Peak	Horizontal
*	6423.00	35.87	5.58	41.45	74.00	-32.55	Peak	Horizontal
*	10137.50	35.23	11.55	46.78	74.00	-27.22	Peak	Horizontal
	3966.50	37.10	0.33	37.43	74.00	-36.57	Peak	Vertical
	4765.50	36.05	2.61	38.66	74.00	-35.34	Peak	Vertical
*	6380.50	35.54	5.30	40.84	74.00	-33.16	Peak	Vertical
*	10171.50	34.95	11.71	46.66	74.00	-27.34	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (93.9dBμV/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)

Test Mode:	2DH5	Test Site:	AC1
Test channel:	78	Test Engineer:	Bruce Wang
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
	3822.00	36.91	-0.11	36.80	74.00	-37.20	Peak	Horizontal
	4842.00	35.96	2.70	38.66	74.00	-35.34	Peak	Horizontal
*	6406.00	36.34	5.46	41.80	74.00	-32.20	Peak	Horizontal
*	10035.50	33.55	11.53	45.08	74.00	-28.92	Peak	Horizontal
	3779.50	36.15	-0.29	35.86	74.00	-38.14	Peak	Vertical
	4748.50	35.08	2.54	37.62	74.00	-36.38	Peak	Vertical
*	6576.00	35.93	6.01	41.94	74.00	-32.06	Peak	Vertical
*	9746.50	33.97	11.30	45.27	74.00	-28.73	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (93.3dBμV/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:	3DH5	Test Site:	AC1
Test channel:	00	Test Engineer:	Bruce Wang
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
	3898.50	36.69	0.19	36.88	74.00	-37.12	Peak	Horizontal
	4765.50	37.01	2.61	39.62	74.00	-34.38	Peak	Horizontal
*	6440.00	36.69	5.70	42.39	74.00	-31.61	Peak	Horizontal
*	10367.00	34.52	12.18	46.70	74.00	-27.30	Peak	Horizontal
	3779.50	36.94	-0.29	36.65	74.00	-37.35	Peak	Vertical
	4740.00	36.59	2.50	39.09	74.00	-34.91	Peak	Vertical
*	6474.00	35.61	5.81	41.42	74.00	-32.58	Peak	Vertical
*	10282.00	34.41	12.01	46.42	74.00	-27.58	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (93.9dBμV/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)

Test Mode:	3DH5	Test Site:	AC1
Test channel:	39	Test Engineer:	Bruce Wang
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
	3932.50	36.88	0.26	37.14	74.00	-36.86	Peak	Horizontal
	4782.50	37.01	2.67	39.68	74.00	-34.32	Peak	Horizontal
*	6380.50	34.89	5.30	40.19	74.00	-33.81	Peak	Horizontal
*	9916.50	34.39	11.53	45.92	74.00	-28.08	Peak	Horizontal
	3788.00	37.17	-0.26	36.91	74.00	-37.09	Peak	Vertical
	4918.50	36.08	2.75	38.83	74.00	-35.17	Peak	Vertical
*	6584.50	35.32	6.00	41.32	74.00	-32.68	Peak	Vertical
*	9950.50	34.44	11.47	45.91	74.00	-28.09	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (93.7dBμV/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)

Test Mode:	3DH5	Test Site:	AC1
Test channel:	78	Test Engineer:	Bruce Wang
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 (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	3839.00	36.93	-0.01	36.92	74.00	-37.08	Peak	Horizontal
	4689.00	36.90	2.29	39.19	74.00	-34.81	Peak	Horizontal
*	6431.50	35.28	5.64	40.92	74.00	-33.08	Peak	Horizontal
*	10239.50	34.93	11.89	46.82	74.00	-27.18	Peak	Horizontal
	3762.50	36.84	-0.35	36.49	74.00	-37.51	Peak	Vertical
	4791.00	36.70	2.69	39.39	74.00	-34.61	Peak	Vertical
*	6635.50	34.85	6.02	40.87	74.00	-33.13	Peak	Vertical
*	10078.00	33.35	11.49	44.84	74.00	-29.16	Peak	Vertical

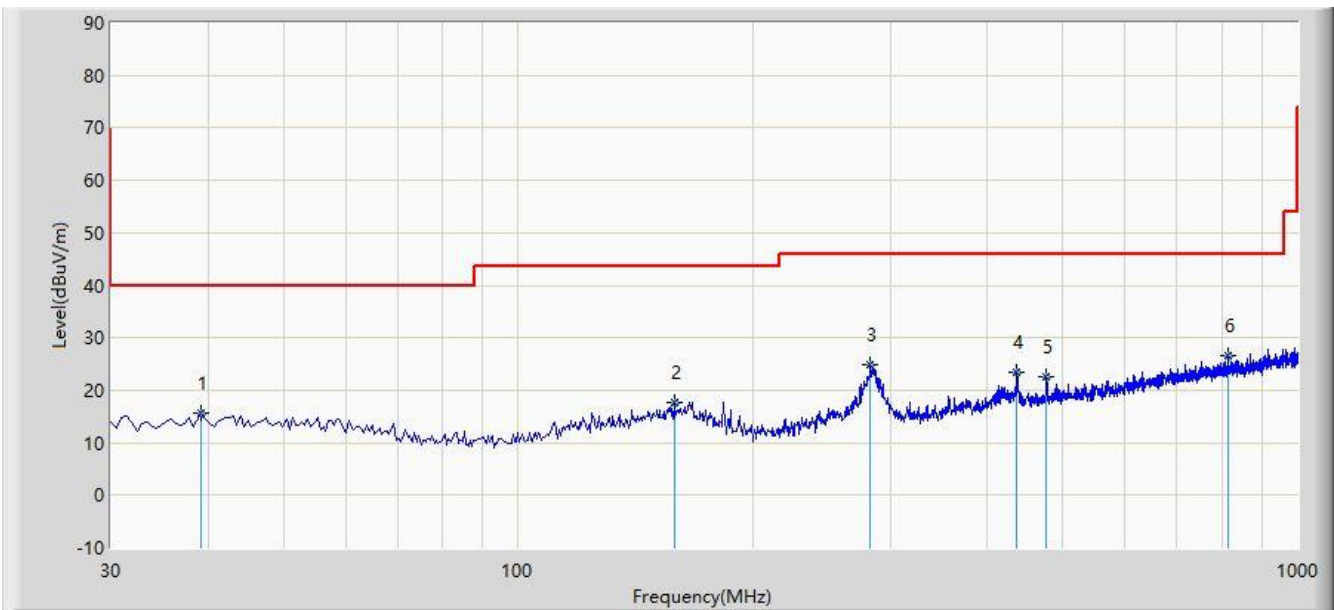
Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (92.4dB μ V/m) or 15.209 which is higher.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + 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: AC1	Time: 2017/05/29 - 17:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: VULB9168_20-2000MHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Worst Case Mode: Transmit at Channel 2402MHz by 2DH5	

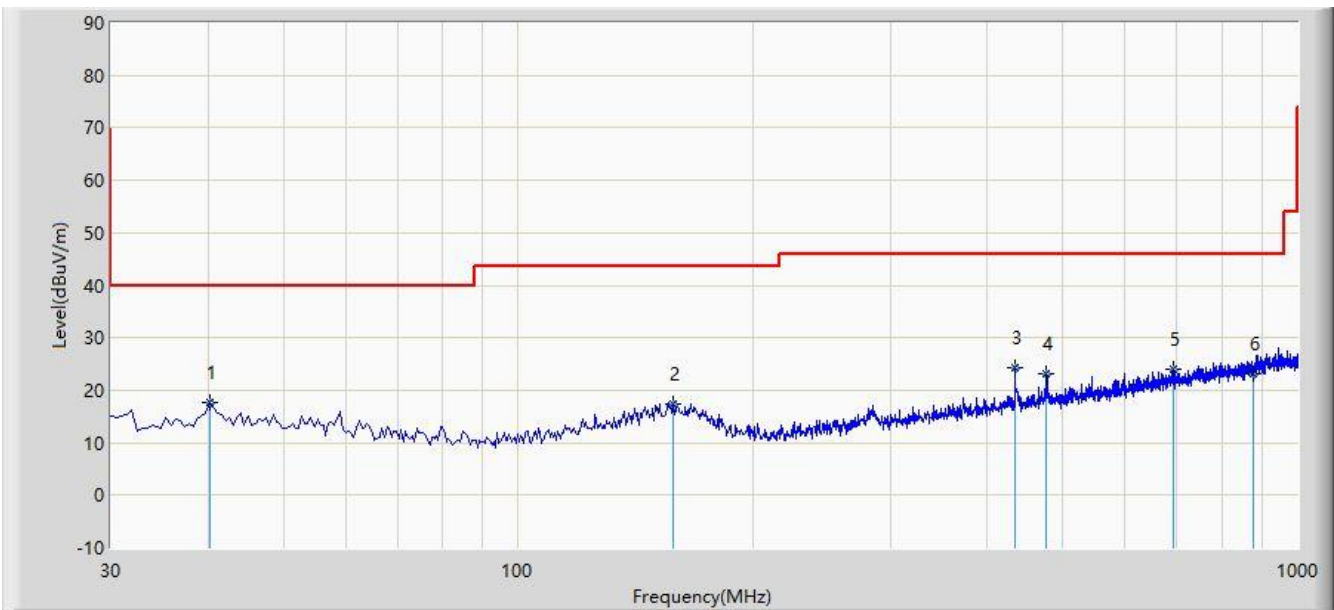


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		39.215	15.615	1.176	-24.385	40.000	14.440	QP
2		158.525	17.548	2.362	-25.952	43.500	15.186	QP
3		283.170	24.751	10.860	-21.249	46.000	13.891	QP
4		435.945	23.490	6.019	-22.510	46.000	17.470	QP
5		476.200	22.430	4.315	-23.570	46.000	18.115	QP
6	*	815.700	26.642	3.275	-19.358	46.000	23.367	QP

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

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

Site: AC1	Time: 2017/05/29 - 17:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: VULB9168_20-2000MHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Worst Case Mode: Transmit at Channel 2402MHz by 2DH5	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		40.185	17.768	3.265	-22.232	40.000	14.503	QP
2		158.040	17.296	2.109	-26.204	43.500	15.187	QP
3	*	434.005	24.385	6.958	-21.615	46.000	17.427	QP
4		475.230	23.045	4.929	-22.955	46.000	18.116	QP
5		692.995	23.983	2.071	-22.017	46.000	21.911	QP
6		876.325	23.061	-0.965	-22.939	46.000	24.026	QP

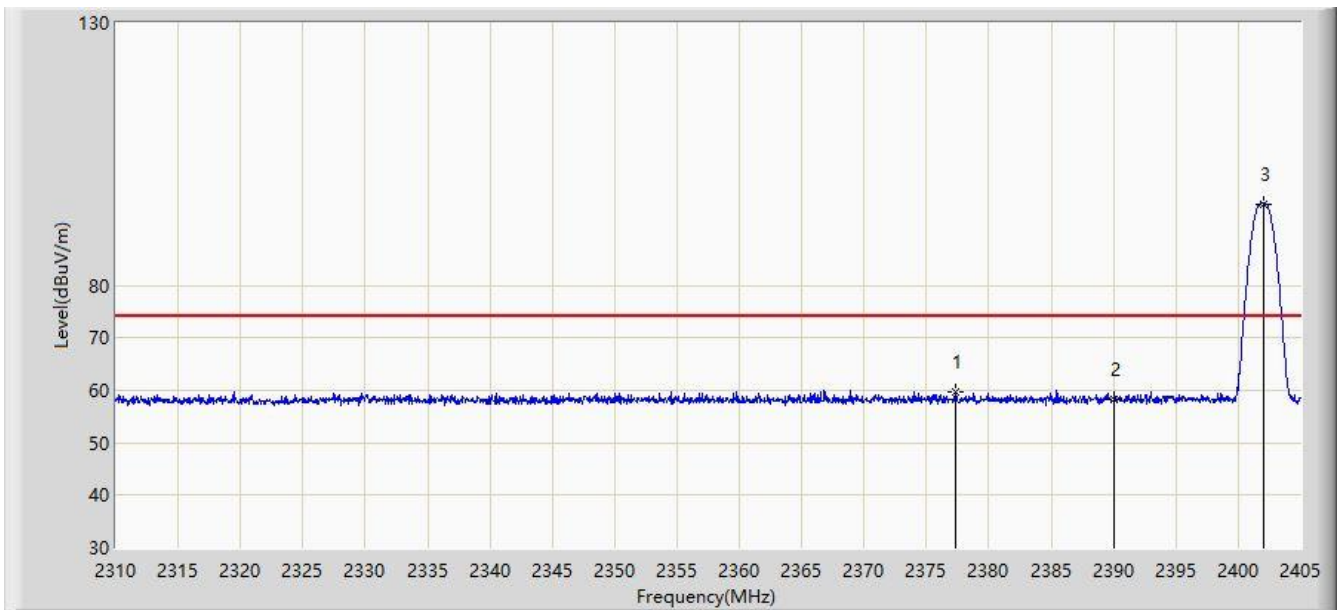
Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)

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

7.10. Radiated Restricted Band Edge Measurement

7.10.1. Test Result

Site: AC1	Time: 2017/05/26 - 21:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2402MHz	

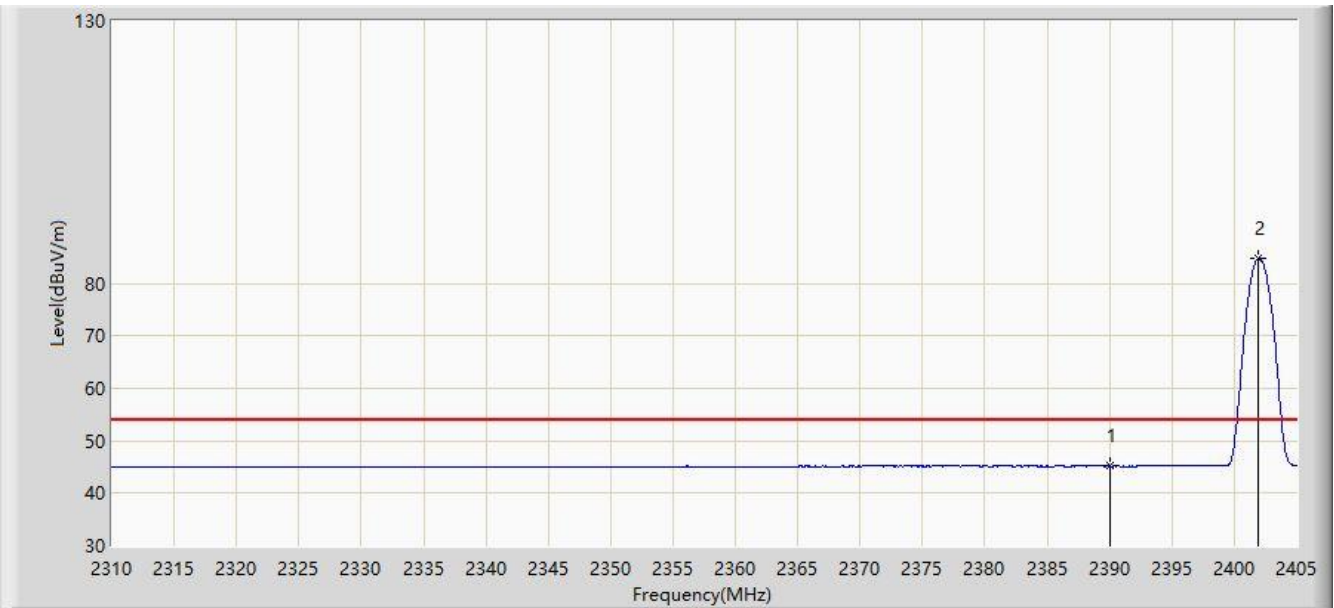


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2377.308	59.664	28.438	-14.336	74.000	31.226	PK
2			2390.000	58.285	27.082	-15.715	74.000	31.203	PK
3		*	2402.008	95.545	64.361	21.545	74.000	31.184	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2402MHz	

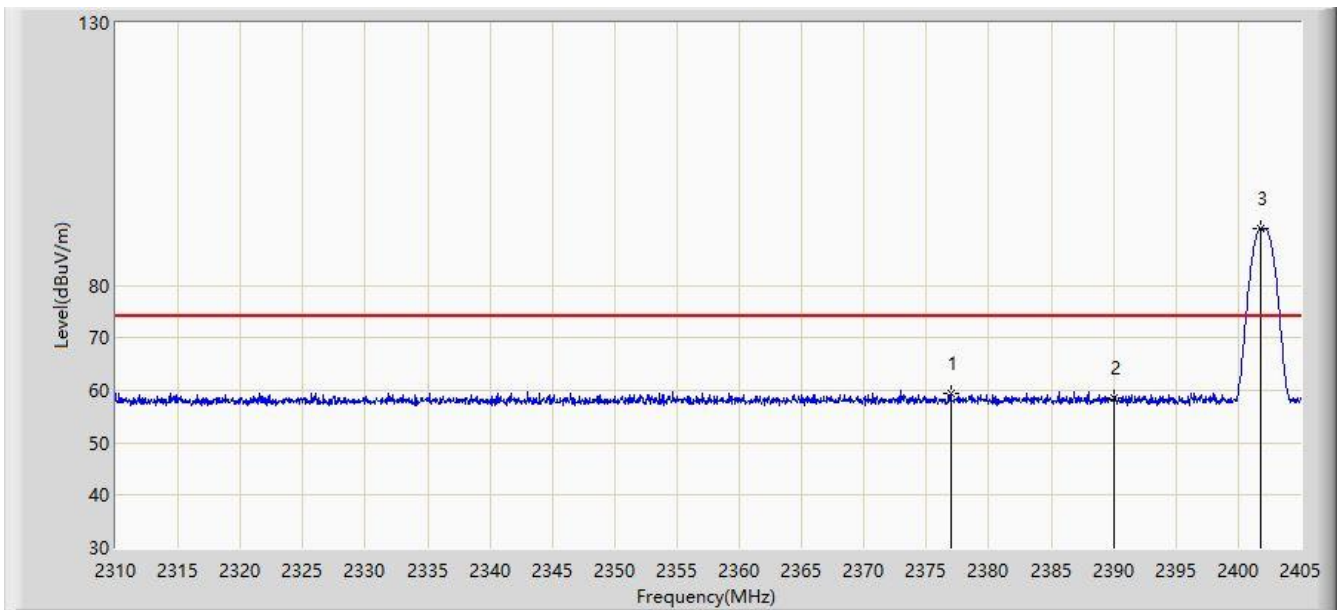


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.147	13.944	-8.853	54.000	31.203	AV
2		*	2401.913	84.817	53.633	30.817	54.000	31.184	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2402MHz	

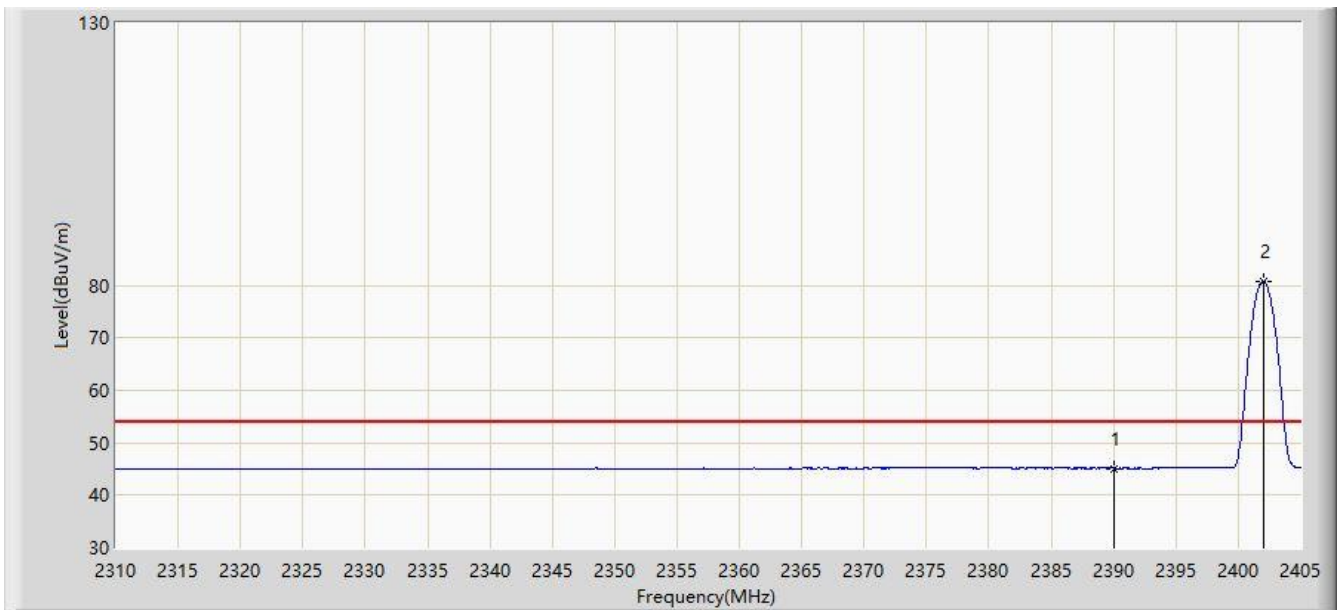


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2376.975	59.354	28.127	-14.646	74.000	31.227	PK
2			2390.000	58.522	27.319	-15.478	74.000	31.203	PK
3		*	2401.770	90.735	59.551	16.735	74.000	31.184	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2402MHz	

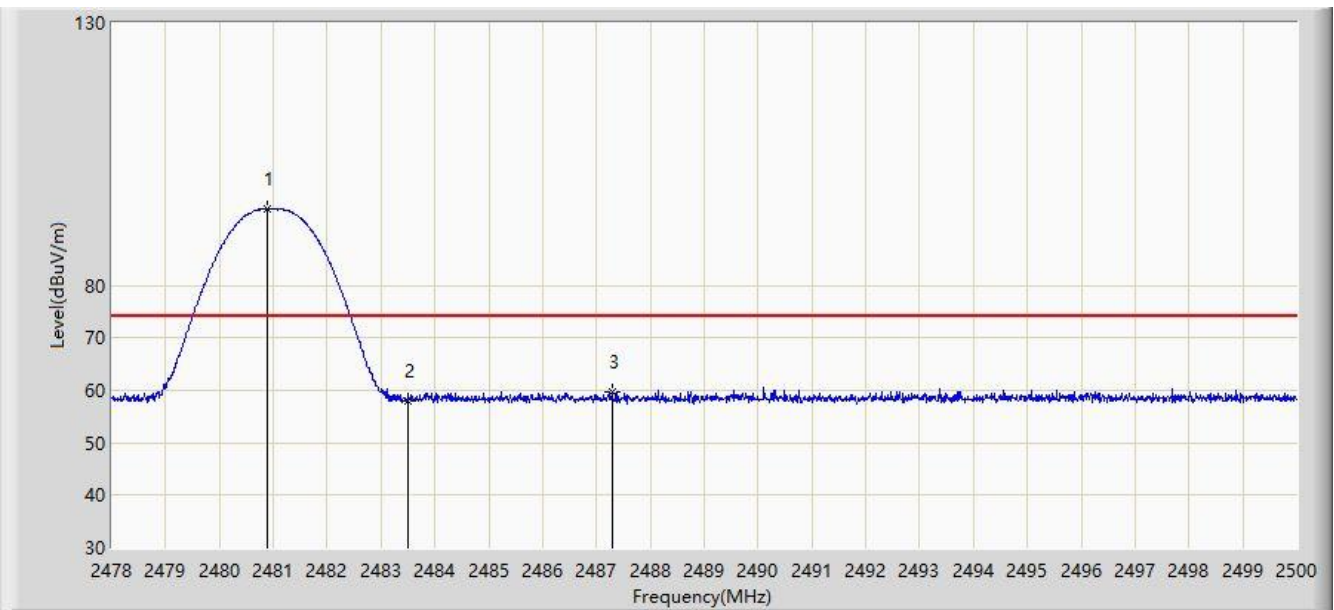


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.127	13.924	-8.873	54.000	31.203	AV
2		*	2402.008	80.846	49.662	26.846	54.000	31.184	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2480MHz	

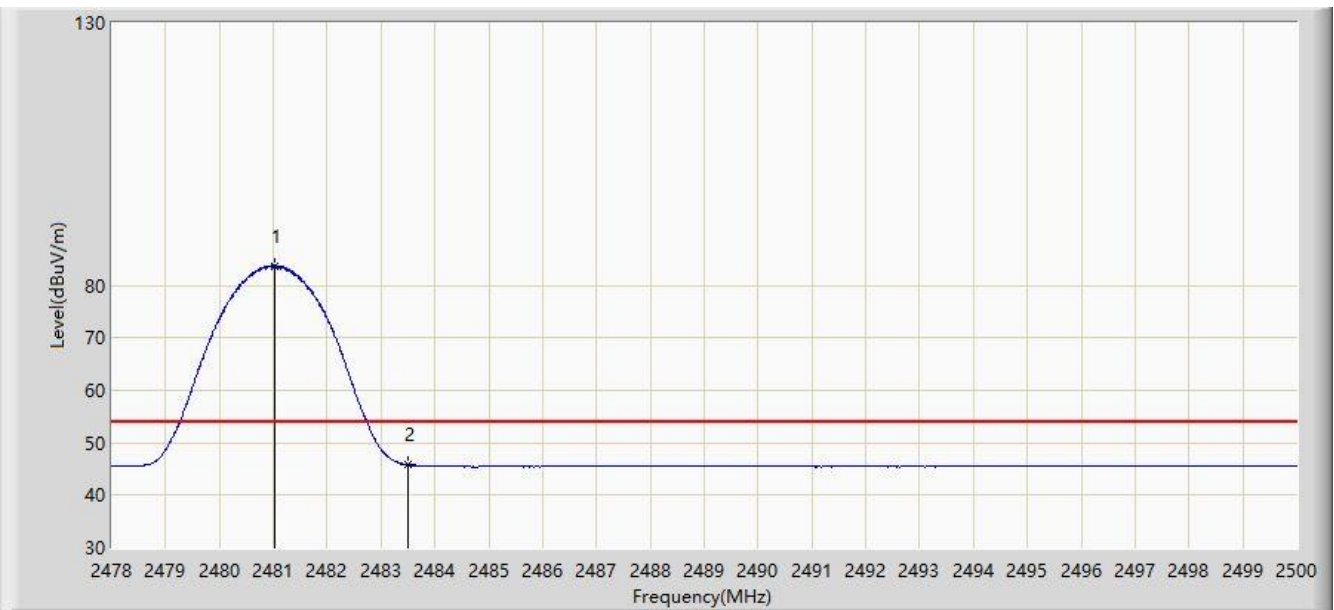


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.893	94.481	63.295	20.481	74.000	31.187	PK
2			2483.500	58.069	26.876	-15.931	74.000	31.194	PK
3			2487.295	59.737	28.534	-14.263	74.000	31.203	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2480MHz	

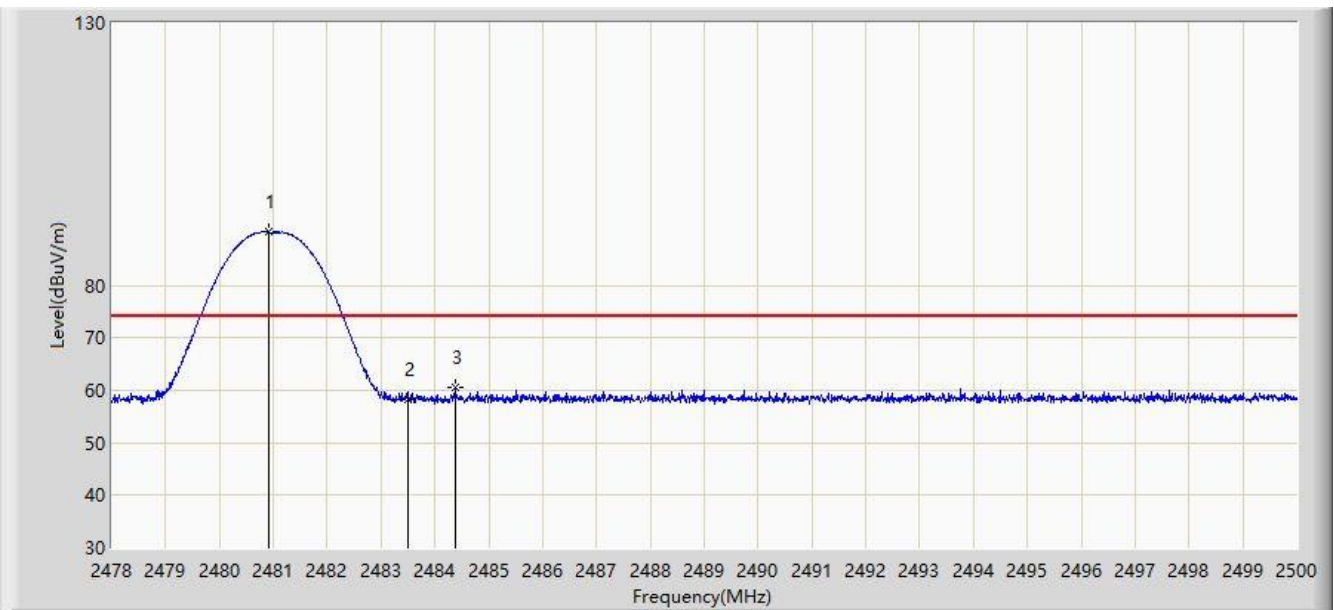


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2481.036	83.637	52.450	29.637	54.000	31.187	AV
2			2483.500	45.754	14.561	-8.246	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2480MHz	

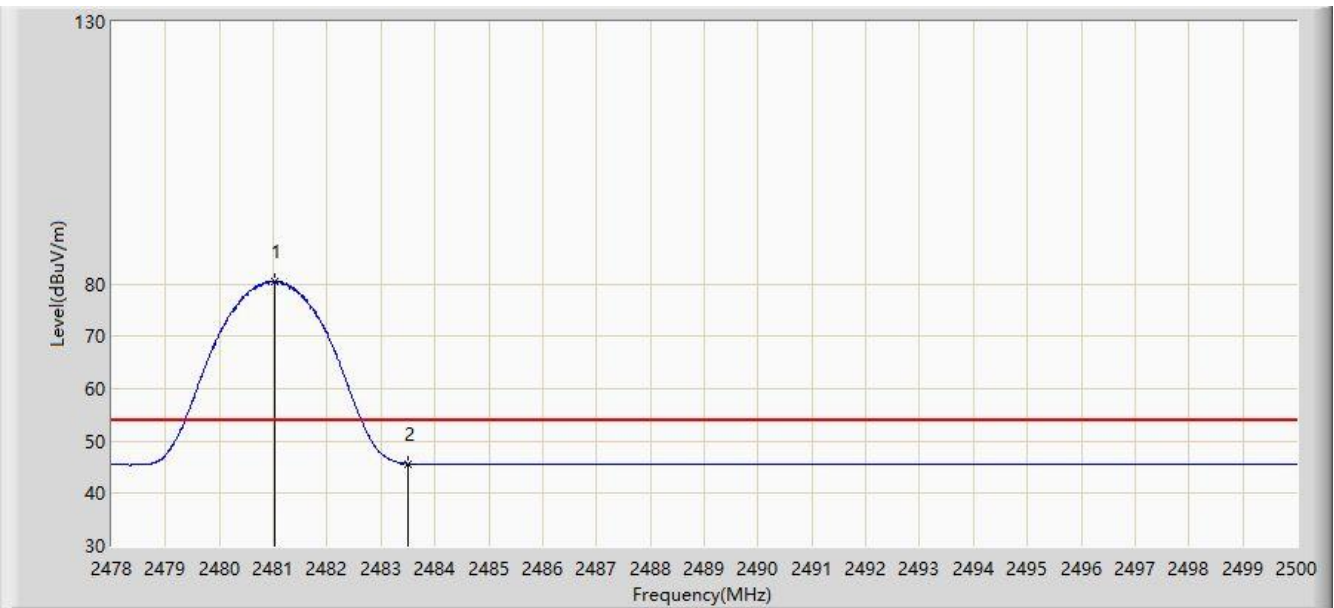


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.904	90.103	58.917	16.103	74.000	31.187	PK
2			2483.500	58.167	26.974	-15.833	74.000	31.194	PK
3			2484.369	60.632	29.436	-13.368	74.000	31.195	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by DH5 at Channel 2480MHz	

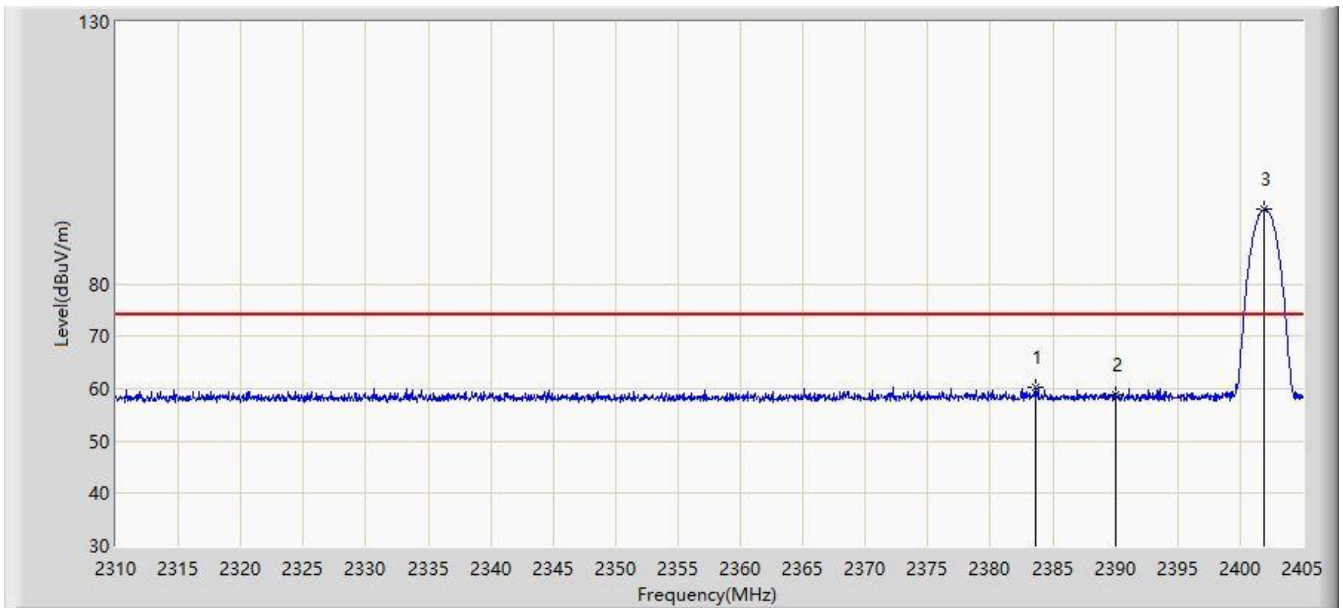


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2481.036	80.512	49.325	26.512	54.000	31.187	AV
2			2483.500	45.673	14.480	-8.327	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

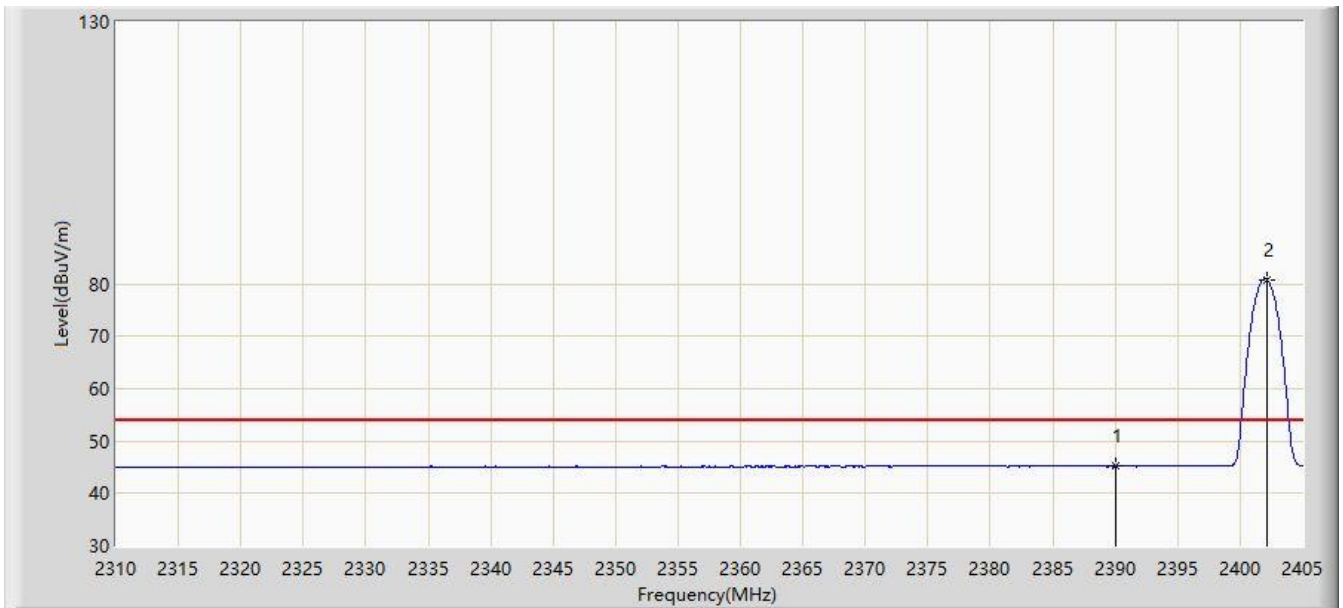


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2383.577	60.166	28.951	-13.834	74.000	31.214	PK
2			2390.000	58.730	27.527	-15.270	74.000	31.203	PK
3		*	2401.865	94.178	62.994	20.178	74.000	31.184	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

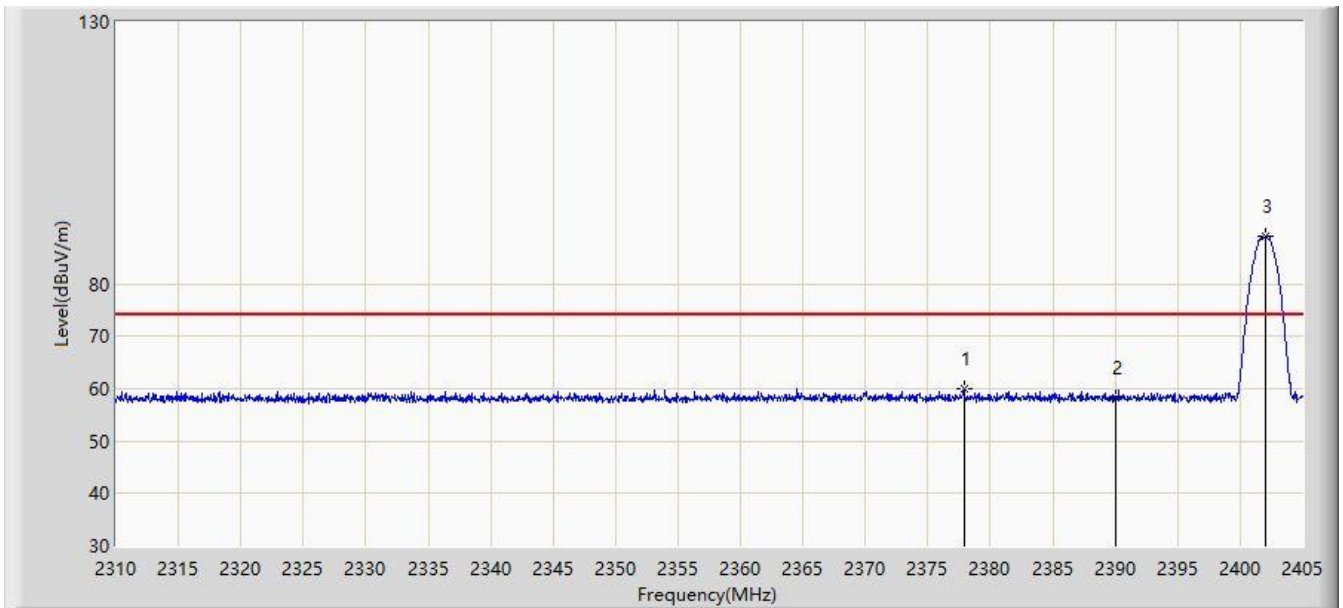


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.169	13.966	-8.831	54.000	31.203	AV
2		*	2402.150	80.827	49.643	26.827	54.000	31.184	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

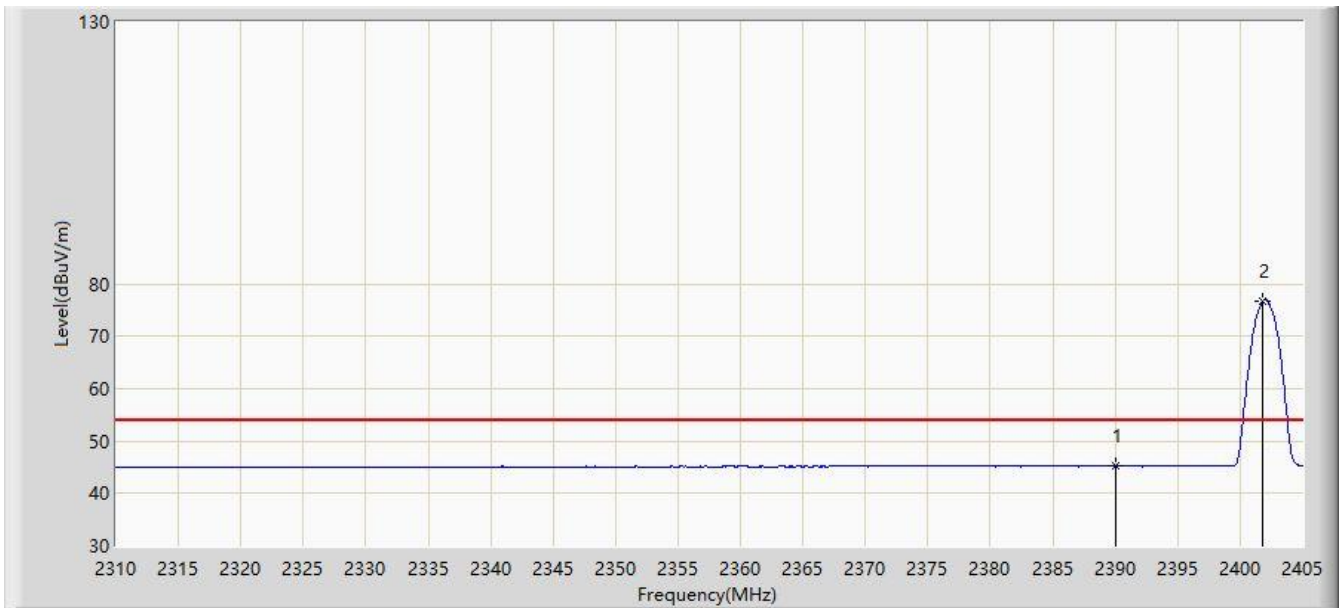


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2377.925	60.104	28.879	-13.896	74.000	31.225	PK
2			2390.000	58.295	27.092	-15.705	74.000	31.203	PK
3		*	2402.008	89.183	57.999	15.183	74.000	31.184	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

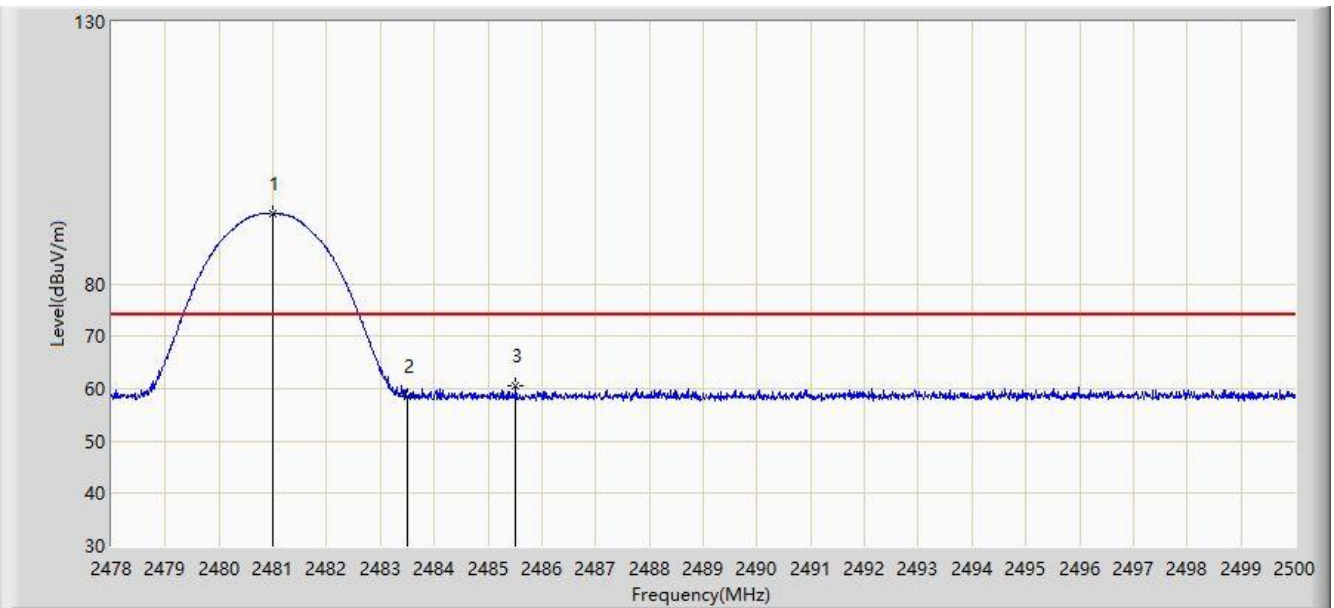


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.196	13.993	-8.804	54.000	31.203	AV
2		*	2401.817	76.762	45.578	22.762	54.000	31.184	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

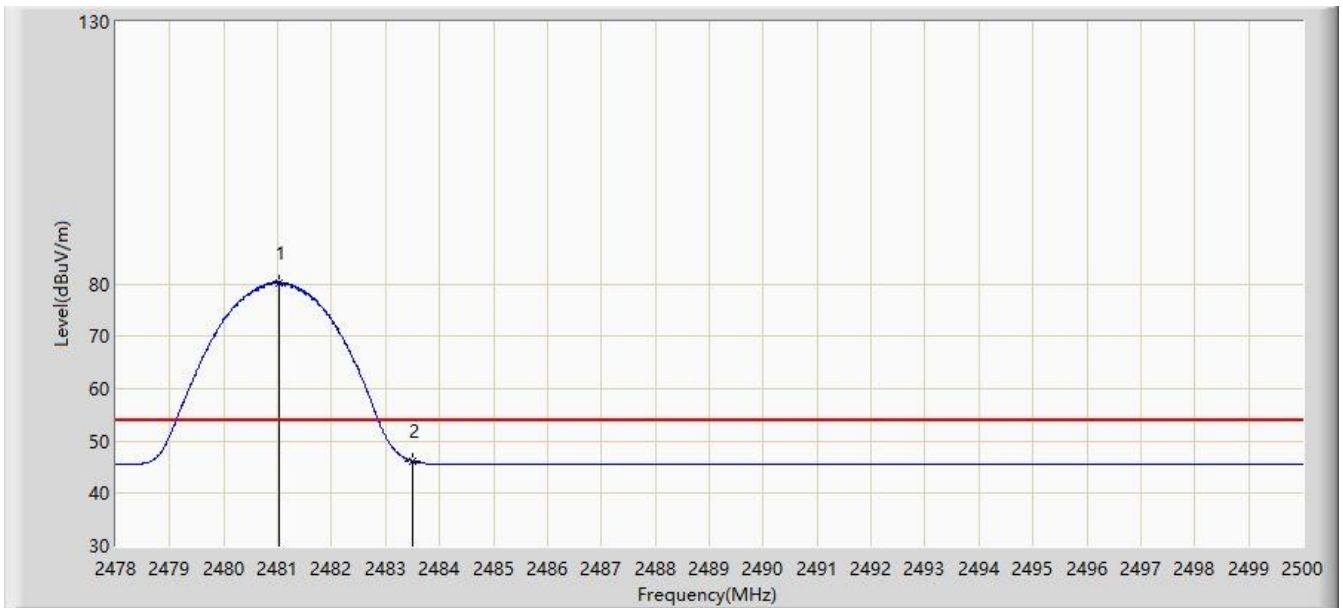


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2481.003	93.285	62.098	19.285	74.000	31.187	PK
2			2483.500	58.613	27.420	-15.387	74.000	31.194	PK
3			2485.513	60.495	29.296	-13.505	74.000	31.198	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

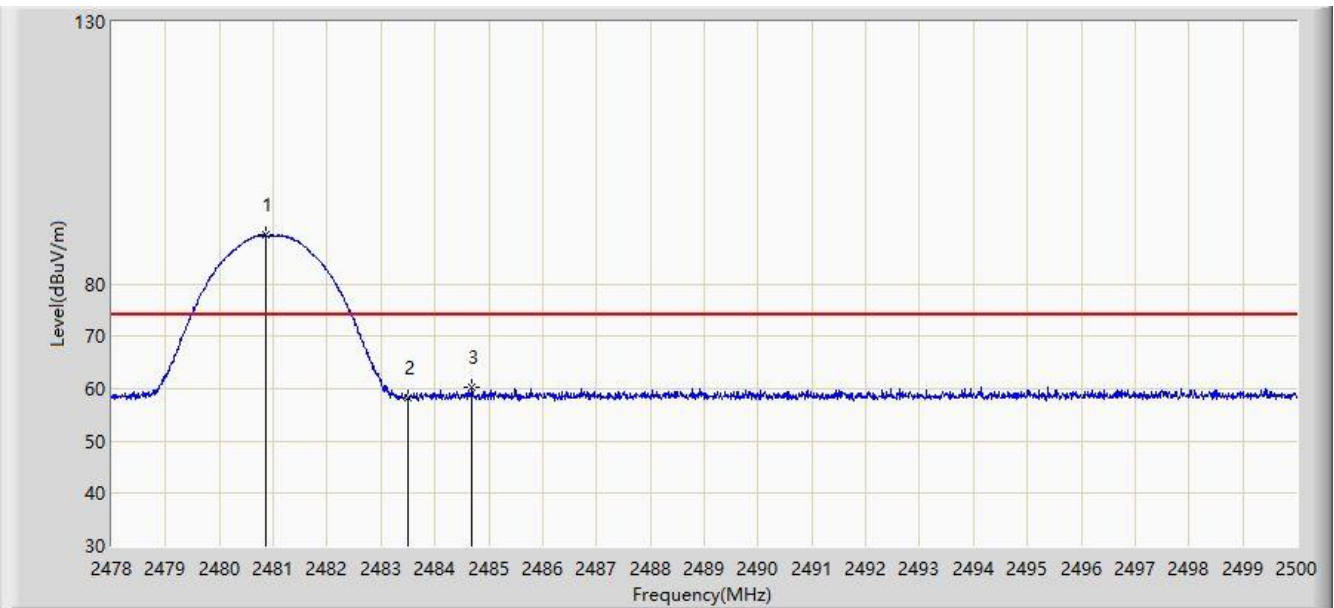


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2481.036	80.170	48.983	26.170	54.000	31.187	AV
2			2483.500	46.164	14.971	-7.836	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

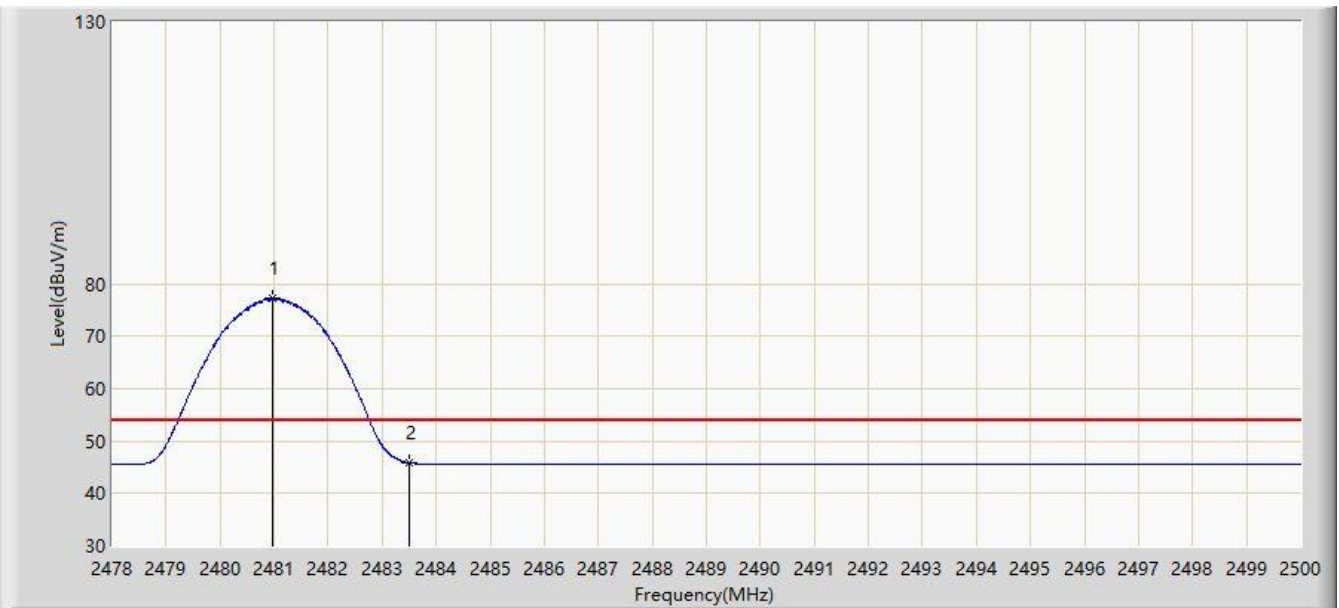


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.860	89.284	58.098	15.284	74.000	31.187	PK
2			2483.500	58.371	27.178	-15.629	74.000	31.194	PK
3			2484.688	60.208	29.012	-13.792	74.000	31.197	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

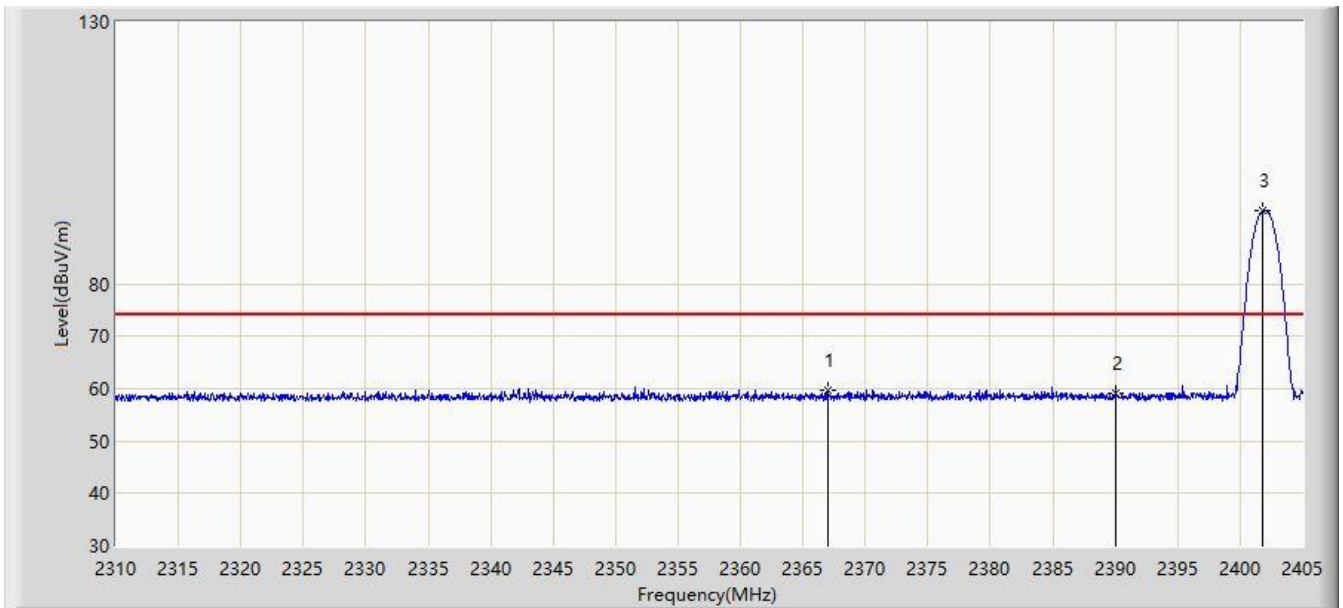


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.970	77.222	46.035	23.222	54.000	31.187	AV
2			2483.500	45.861	14.668	-8.139	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

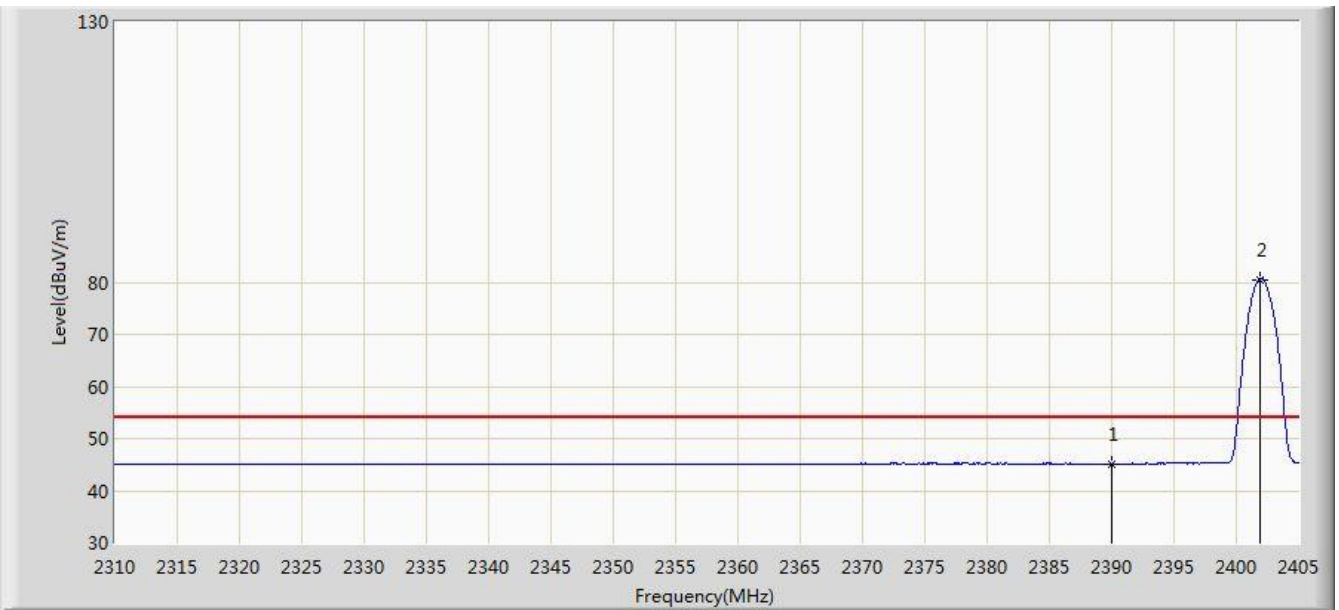


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2367.000	59.819	28.573	-14.181	74.000	31.246	PK
2			2390.000	59.059	27.856	-14.941	74.000	31.203	PK
3		*	2401.817	93.862	62.678	19.862	74.000	31.184	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

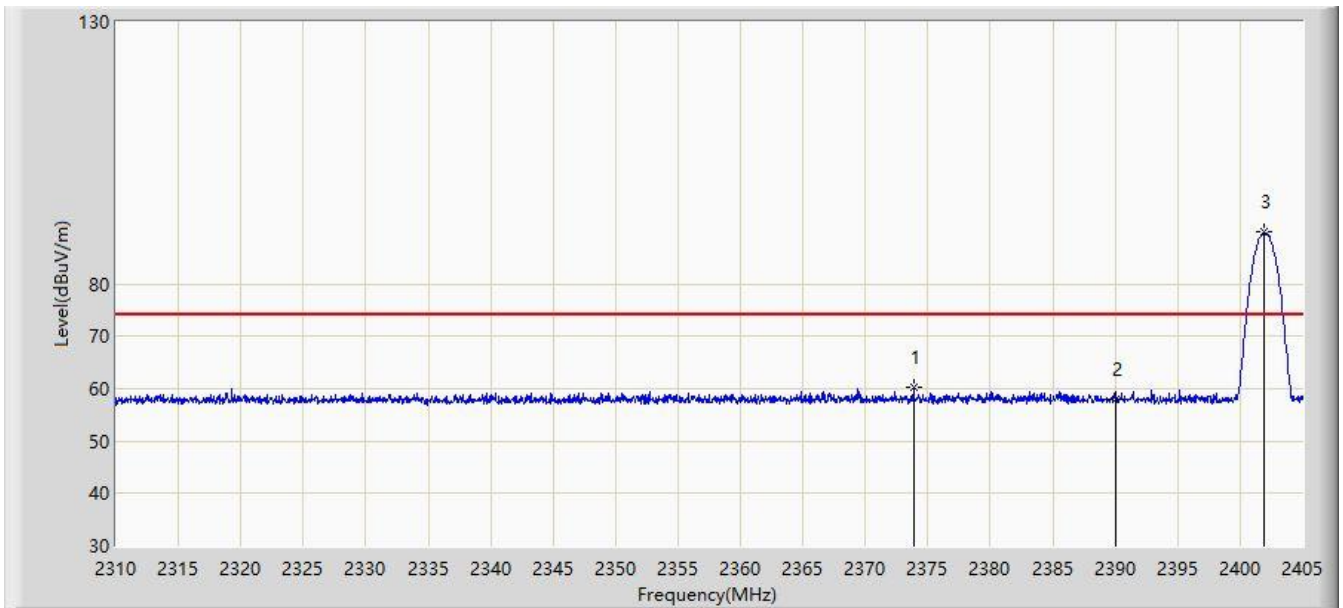


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.159	13.956	-8.841	54.000	31.203	AV
2		*	2401.865	80.535	49.351	26.535	54.000	31.184	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

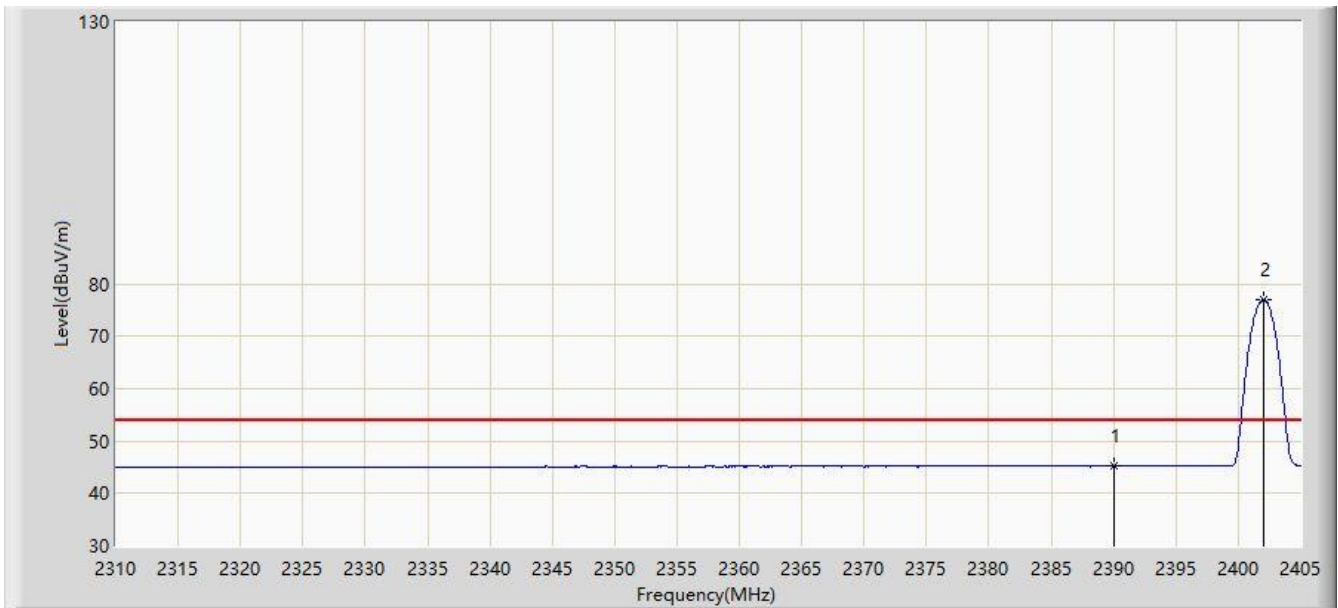


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2373.887	60.154	28.922	-13.846	74.000	31.233	PK
2			2390.000	58.060	26.857	-15.940	74.000	31.203	PK
3		*	2401.865	89.809	58.625	15.809	74.000	31.184	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

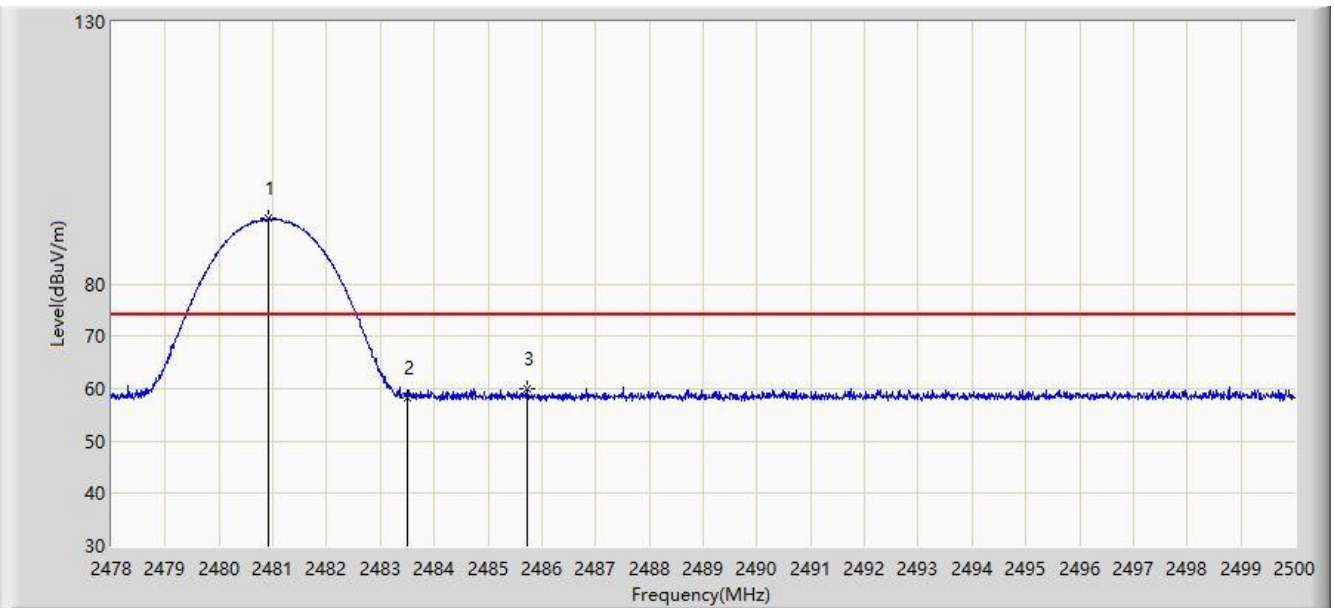


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.185	13.982	-8.815	54.000	31.203	AV
2		*	2402.008	77.105	45.921	23.105	54.000	31.184	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

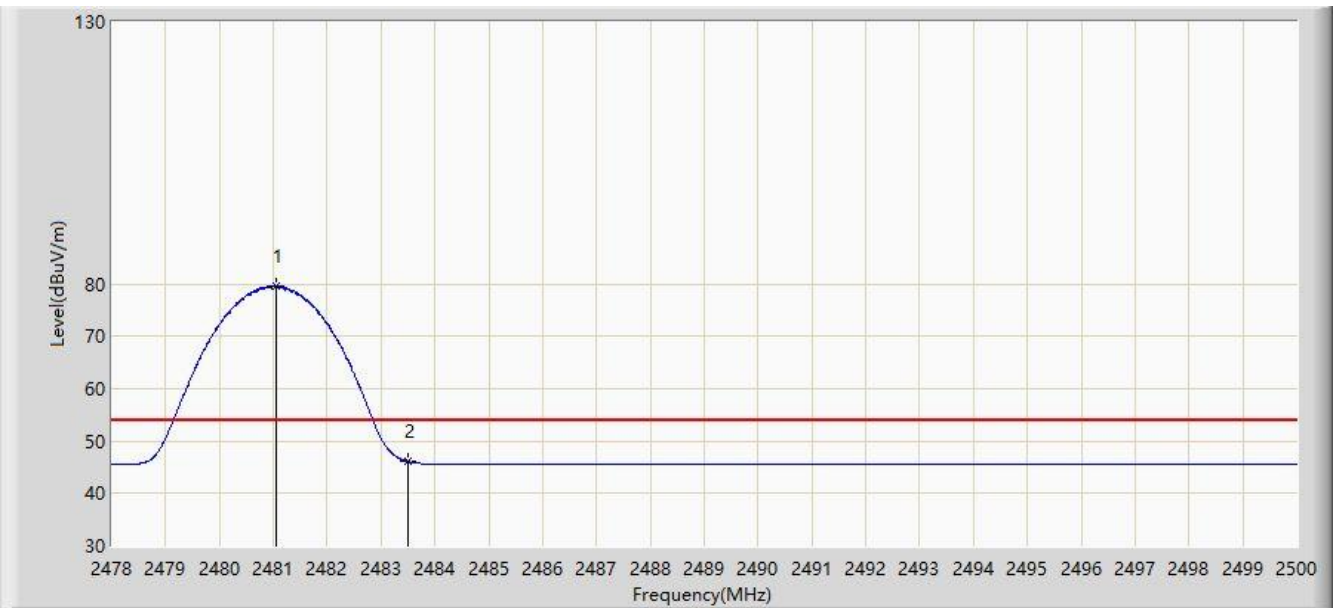


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.904	92.429	61.243	18.429	74.000	31.187	PK
2			2483.500	58.360	27.167	-15.640	74.000	31.194	PK
3			2485.733	59.913	28.714	-14.087	74.000	31.200	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

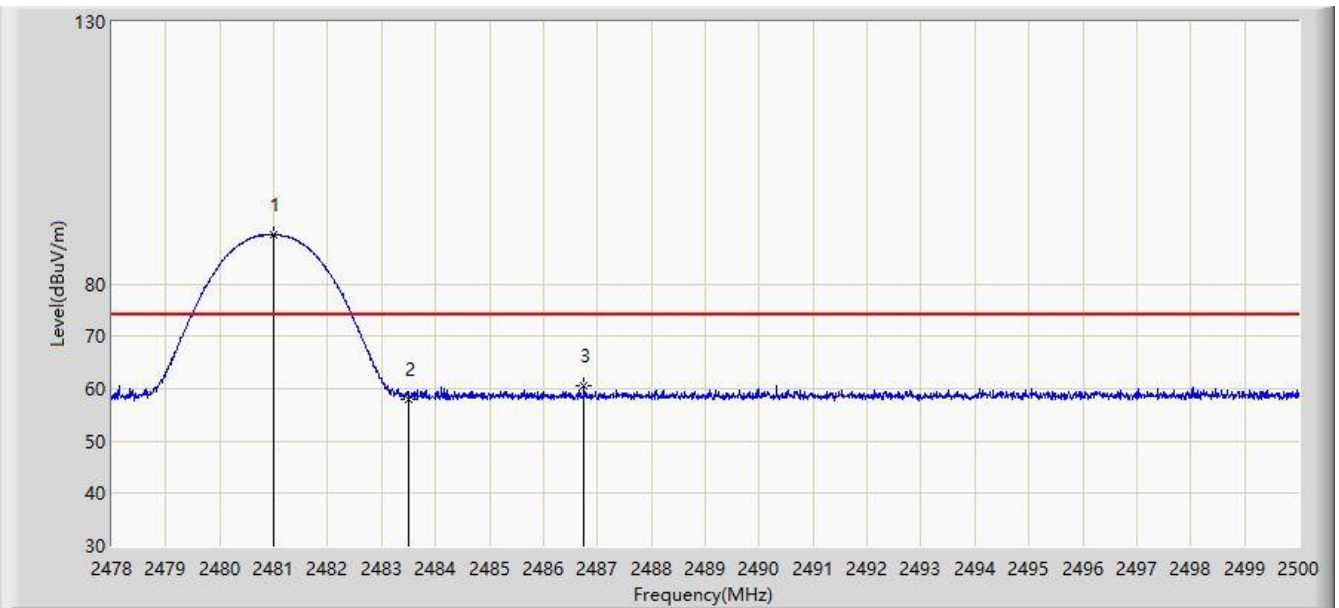


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2481.047	79.554	48.367	25.554	54.000	31.187	AV
2			2483.500	46.055	14.862	-7.945	54.000	31.194	AV

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

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

Site: AC1	Time: 2017/05/26 - 21:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

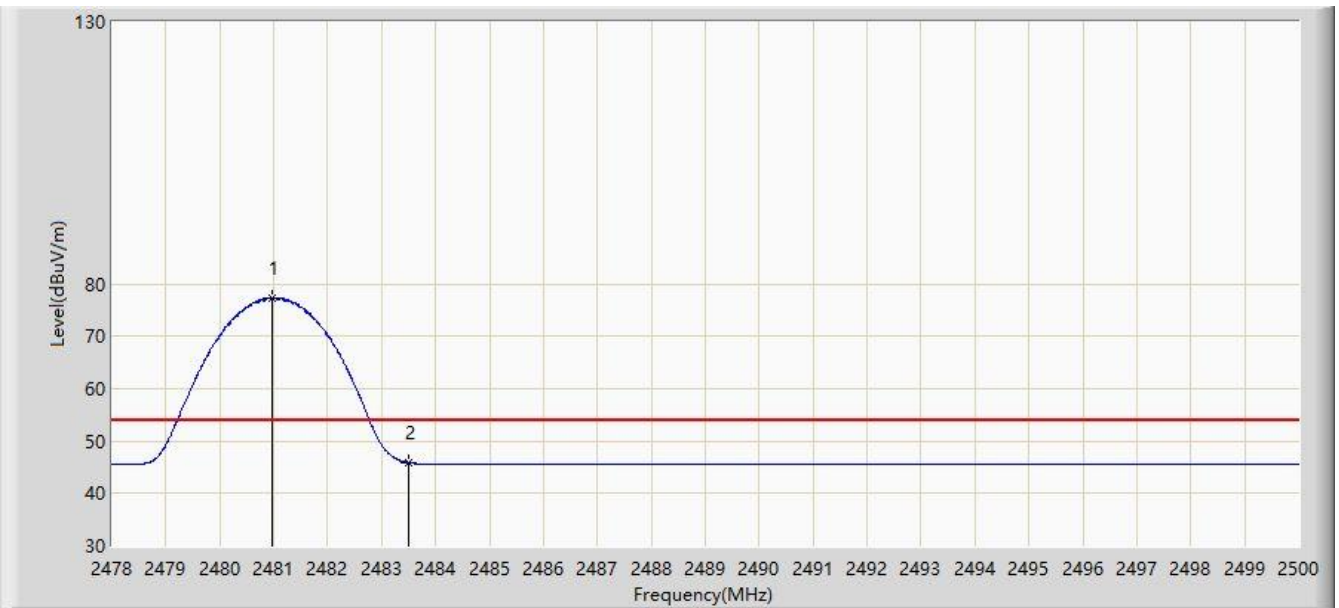


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2481.003	89.484	58.297	15.484	74.000	31.187	PK
2			2483.500	57.960	26.767	-16.040	74.000	31.194	PK
3			2486.756	60.523	29.321	-13.477	74.000	31.202	PK

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

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

Site: AC1	Time: 2017/05/26 - 21:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: VR All-In-One Headset	Power: By Battery
Test Mode: Transmit by 3DH5 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		*	2480.970	77.368	46.181	23.368	54.000	31.187	AV
2			2483.500	45.863	14.670	-8.137	54.000	31.194	AV

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

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

7.11. AC Conducted Emissions Measurement

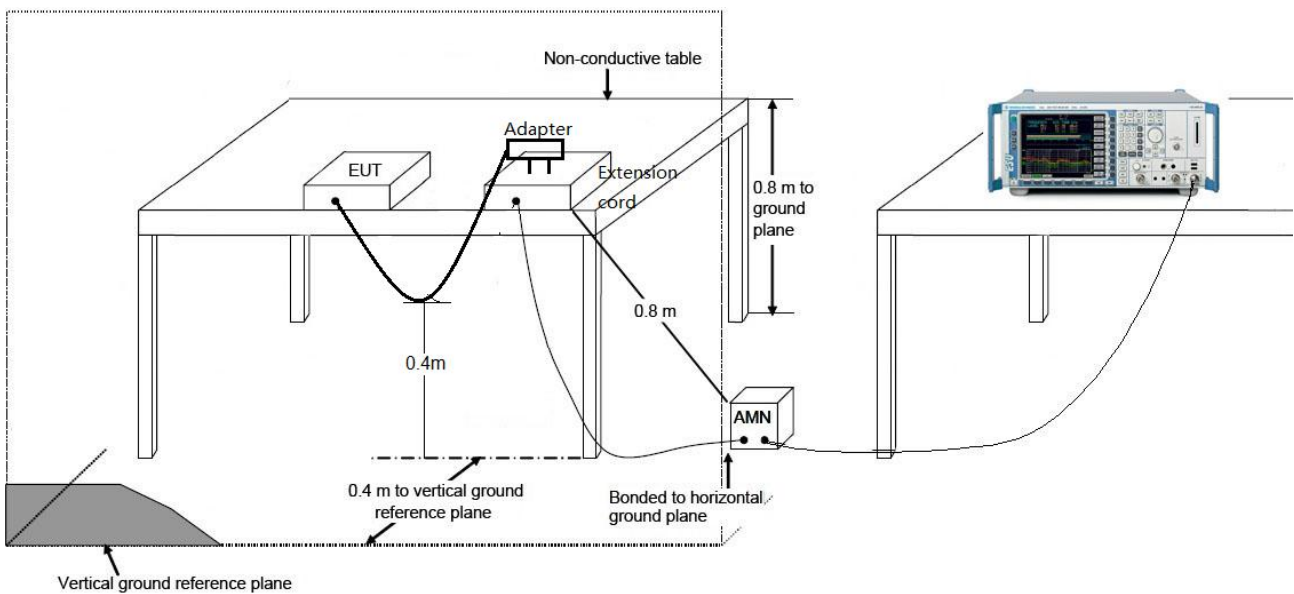
7.11.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 / RSS-Gen 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.

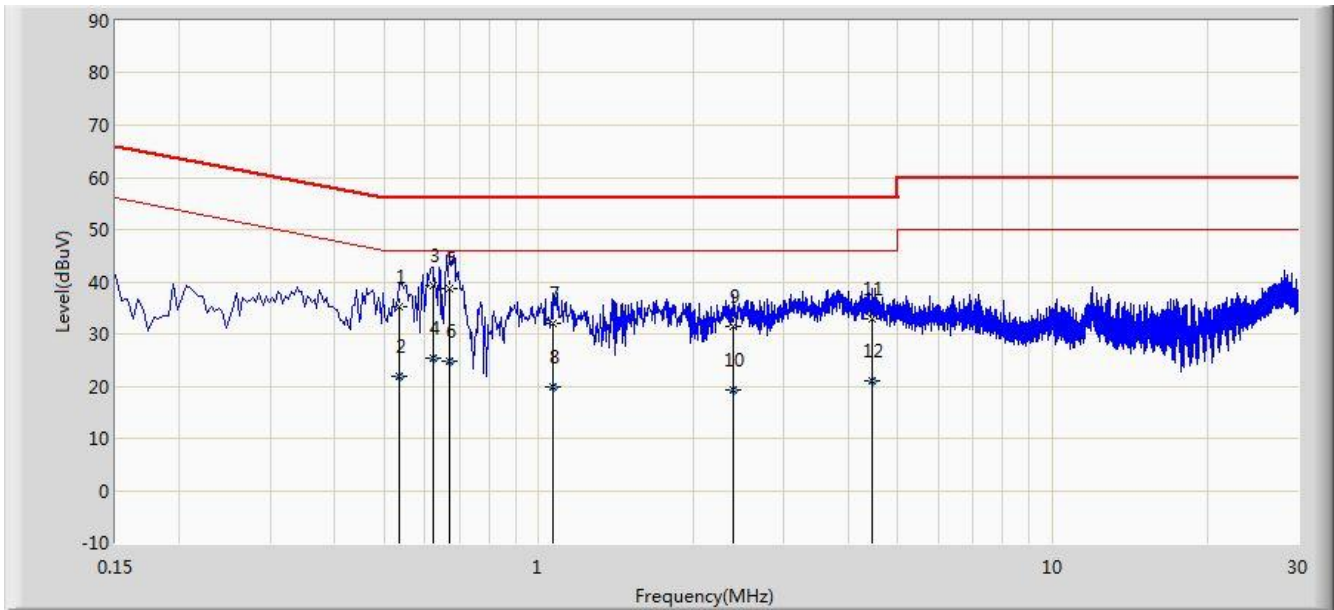
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.11.2. Test Setup



7.11.3. Test Result

Site: SR2	Time: 2017/05/29 - 18:56
Limit: FCC_Part15.207_CE_AC Power	Engineer: Vince Yu
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: VR All-In-One Headset	Power: AC 120V/60Hz
Worst Case Mode: Transmit at Channel 2402MHz By 2DH5	

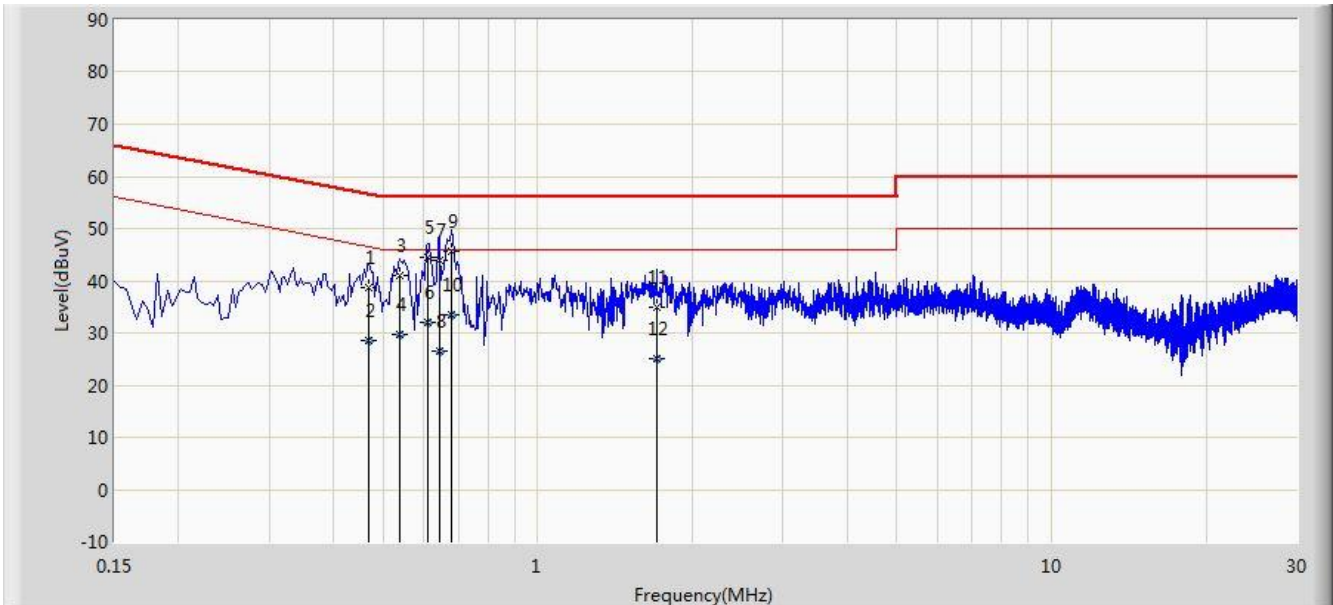


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.534	35.138	24.989	-20.862	56.000	10.149	QP
2			0.534	21.909	11.760	-24.091	46.000	10.149	AV
3		*	0.622	39.221	29.117	-16.779	56.000	10.103	QP
4			0.622	25.456	15.353	-20.544	46.000	10.103	AV
5			0.670	38.665	28.586	-17.335	56.000	10.079	QP
6			0.670	24.642	14.563	-21.358	46.000	10.079	AV
7			1.062	31.895	21.989	-24.105	56.000	9.906	QP
8			1.062	19.993	10.087	-26.007	46.000	9.906	AV
9			2.394	31.538	21.678	-24.462	56.000	9.861	QP
10			2.394	19.397	9.537	-26.603	46.000	9.861	AV
11			4.454	32.868	22.882	-23.132	56.000	9.987	QP
12			4.454	21.060	11.074	-24.940	46.000	9.987	AV

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

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

Site: SR2	Time: 2017/05/29 - 19:00
Limit: FCC_Part15.207_CE_AC Power	Engineer: Vince Yu
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: VR All-In-One Headset	Power: AC 120V/60Hz
Worst Case Mode: Transmit at Channel 2402MHz By 2DH5	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.470	38.643	28.479	-17.871	56.514	10.164	QP
2			0.470	28.559	18.395	-17.955	46.514	10.164	AV
3			0.538	41.048	30.882	-14.952	56.000	10.166	QP
4			0.538	29.772	19.607	-16.228	46.000	10.166	AV
5			0.610	44.530	34.404	-11.470	56.000	10.126	QP
6			0.610	32.092	21.966	-13.908	46.000	10.126	AV
7			0.642	43.946	33.839	-12.054	56.000	10.108	QP
8			0.642	26.395	16.287	-19.605	46.000	10.108	AV
9		*	0.678	45.556	35.469	-10.444	56.000	10.087	QP
10			0.678	33.485	23.398	-12.515	46.000	10.087	AV
11			1.702	34.943	25.060	-21.057	56.000	9.883	QP
12			1.702	25.187	15.305	-20.813	46.000	9.883	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 **VR All-In-One Headset FCC ID: 2AI3G-A7210** is in compliance with Part 15C of the FCC Rules.

————— The End —————