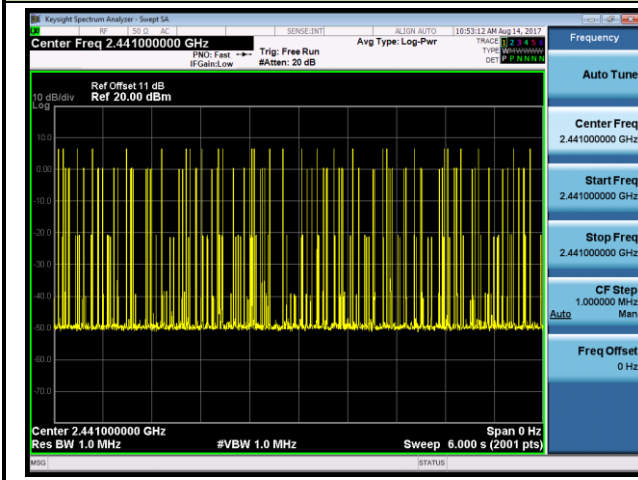
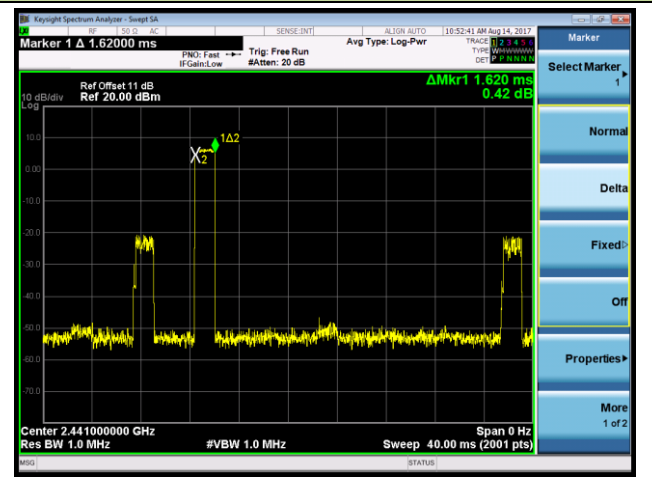


3DH3 Time of Occupancy

Channel 39 (2441MHz)



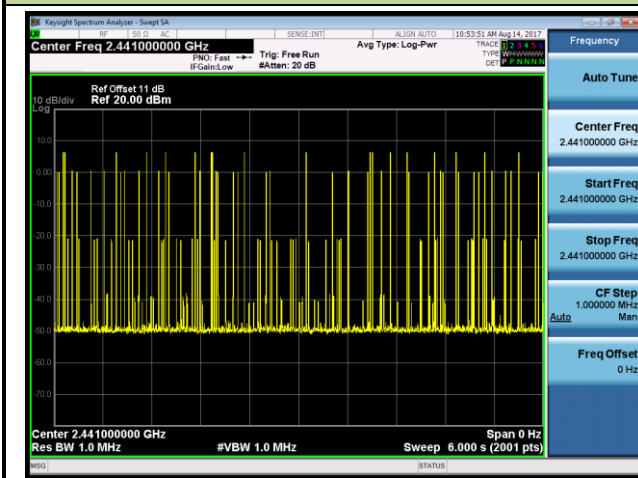
Channel 39 (2441MHz)



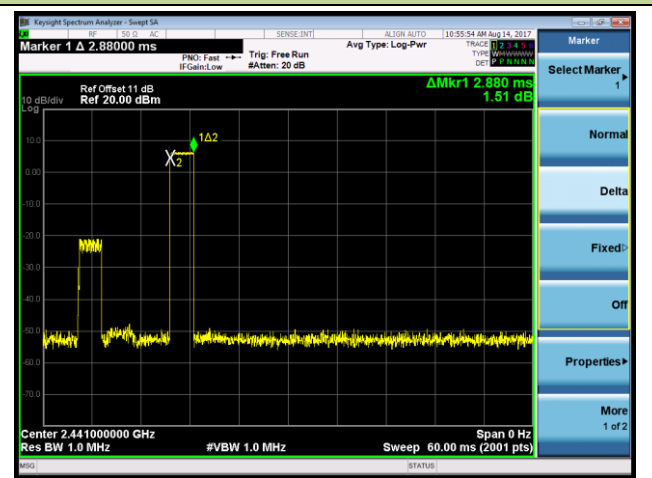
Note: Test Time Period: $0.4 \times 79 = 31.6$ sec, Hopping Times Within 1sec: 44hops/6sec=7 hops/sec.
The Maximum Occupancy Time within 31.6sec: $(1.62\text{ms} \times 7) \times 31.6 = 358.34$ msec.

3DH5 Time of Occupancy

Channel 39 (2441MHz)



Channel 39 (2441MHz)



Note: Test Time Period: $0.4 \times 79 = 31.6$ sec, Hopping Times Within 1sec: 17/6sec=3 hops/sec.
The Maximum Occupancy Time within 31.6sec: $(2.88\text{ms} \times 3) \times 31.6 = 273.02$ msec.

7.7. Band-edge Compliance Measurement

7.7.1. Test Limit

The maximum permissible emission level is 20dBc. Any emissions were lying outside of the emission bandwidth and in authorized band edges to a field strength limit specified in Section 15.209 of the Title 47 CFR.

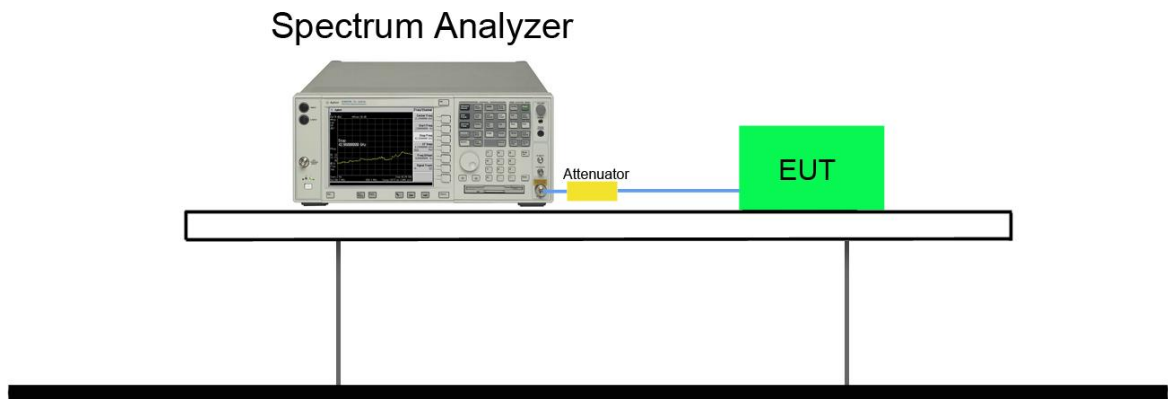
7.7.2. Test Procedure Used

ANSI C63.10-2013 - Section 6.10.4

7.7.3. Test Setting

1. Span = wide enough to capture the peak level of the emission operating on the channel closest to the band edge, as well as any modulation products which fall outside of the authorized band of operation.
2. RBW $\geq$ 1% of spectrum analyzer display span
3. VBW $\geq$ RBW
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize
8. Allow the trace to stabilize. Set the marker on the emission at the band edge, or on the highest modulation product outside of the band, if this level is greater than that at the band edge. Enable the marker-delta function, then use the marker-to-peak function to move the marker to the peak of the in-band emission.

7.7.4. Test Setup

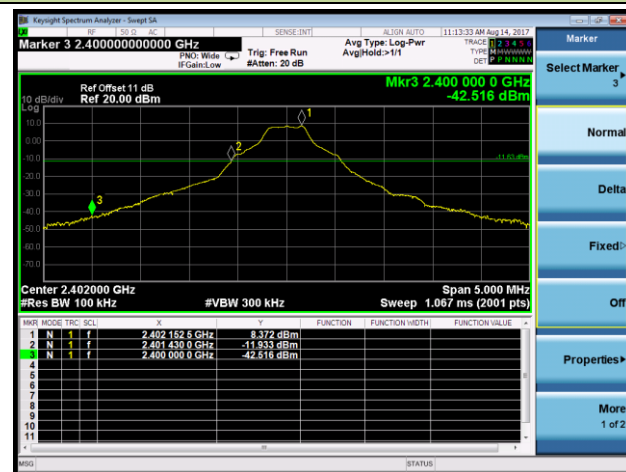


7.7.5. Test Result

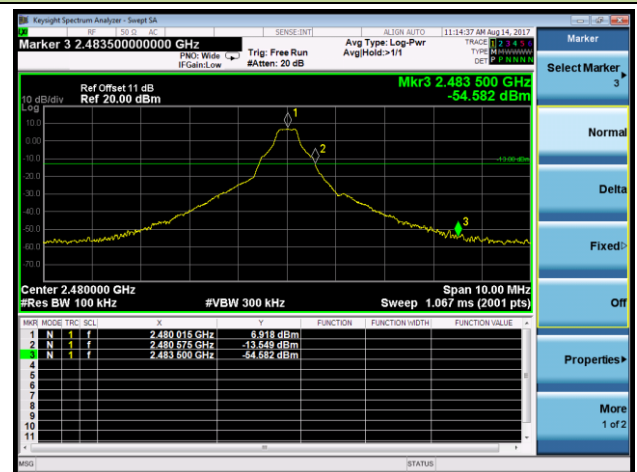
Test Mode	Channel No.	Frequency (MHz)	Limit	Result
DH5	00	2402	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	78	2480	20dBc	Pass

DH5 Band-edge Compliance

Channel 00 (2402MHz)

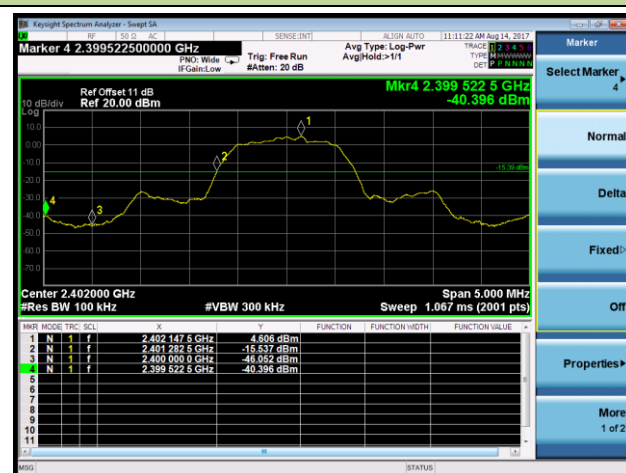


Channel 78 (2480MHz)

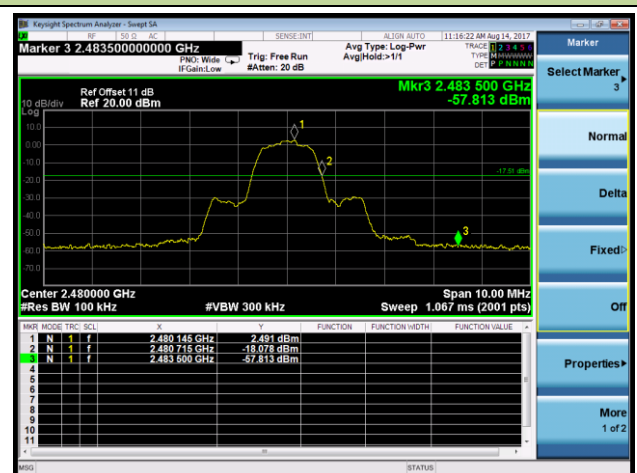


2DH5 Band-edge Compliance

Channel 00 (2402MHz)

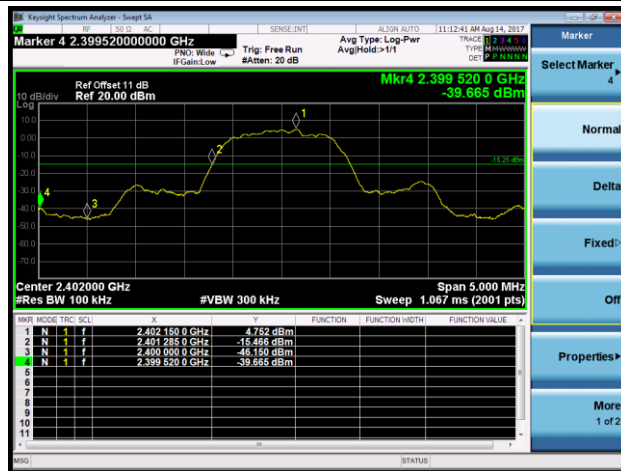


Channel 78 (2480MHz)

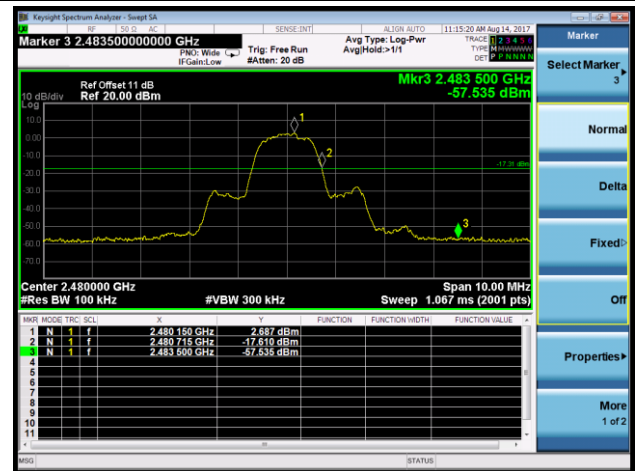


3DH5 Band-edge Compliance

Channel 00 (2402MHz)

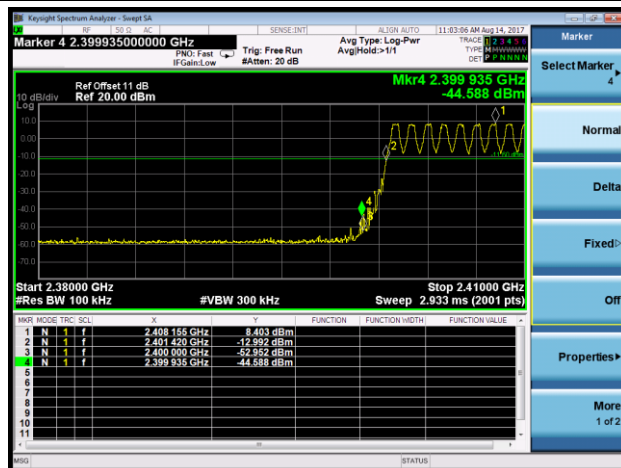


Channel 78 (2480MHz)

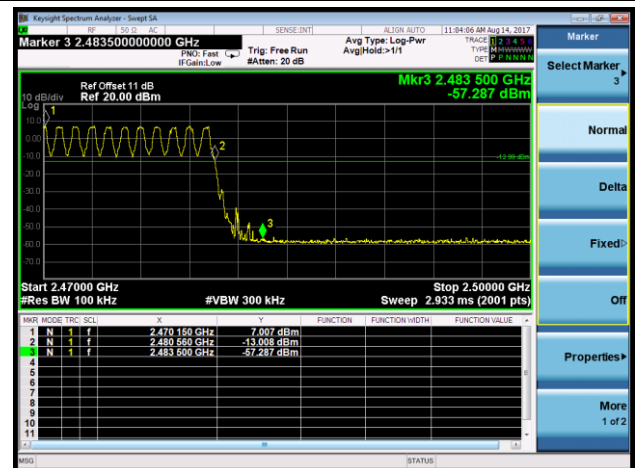


DH5 Operation Frequency Range of 20dB Bandwidth within Hopping Mode

Channel 00 (2402MHz)

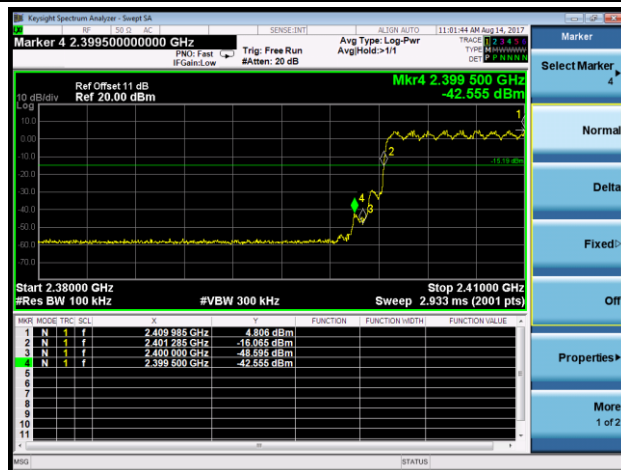


Channel 78 (2480MHz)

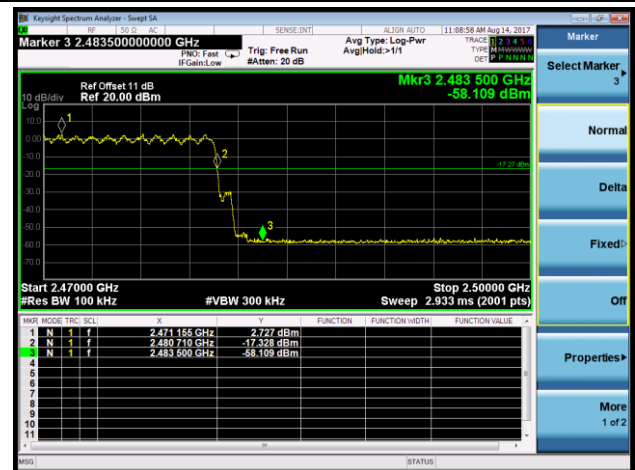


2DH5 Operation Frequency Range of 20dB Bandwidth within Hopping Mode

Channel 00 (2402MHz)

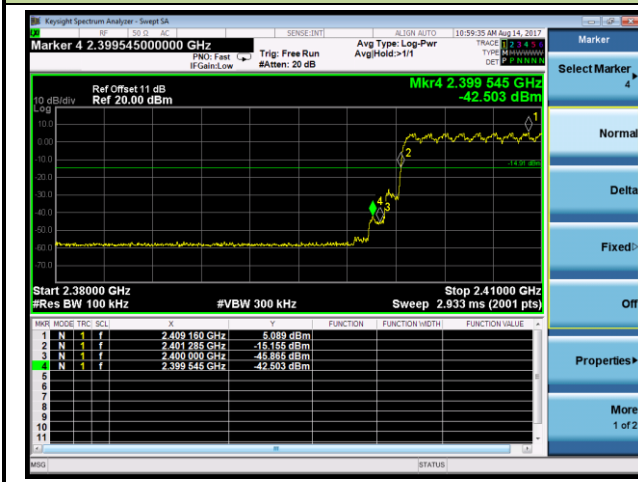


Channel 78 (2480MHz)

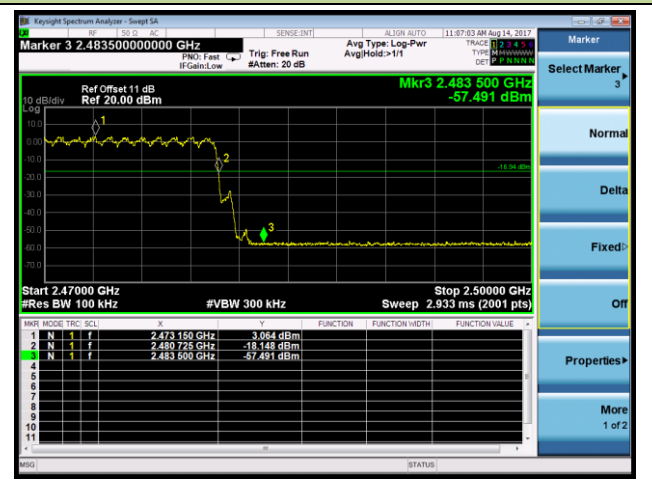


3DH5 Operation Frequency Range of 20dB Bandwidth within Hopping Mode

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.

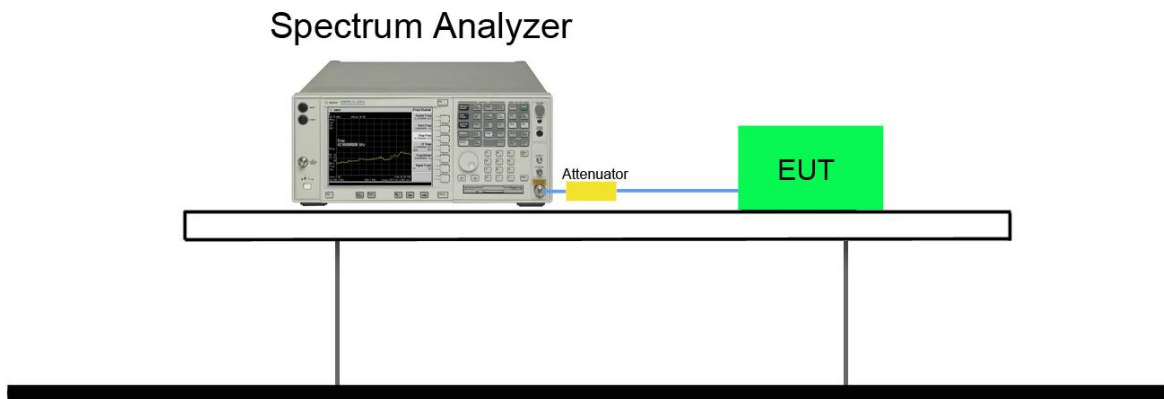
7.8.2. Test Procedure Used

ANSI C63.10-2013 - Section 7.8.8

7.8.3. Test Setting

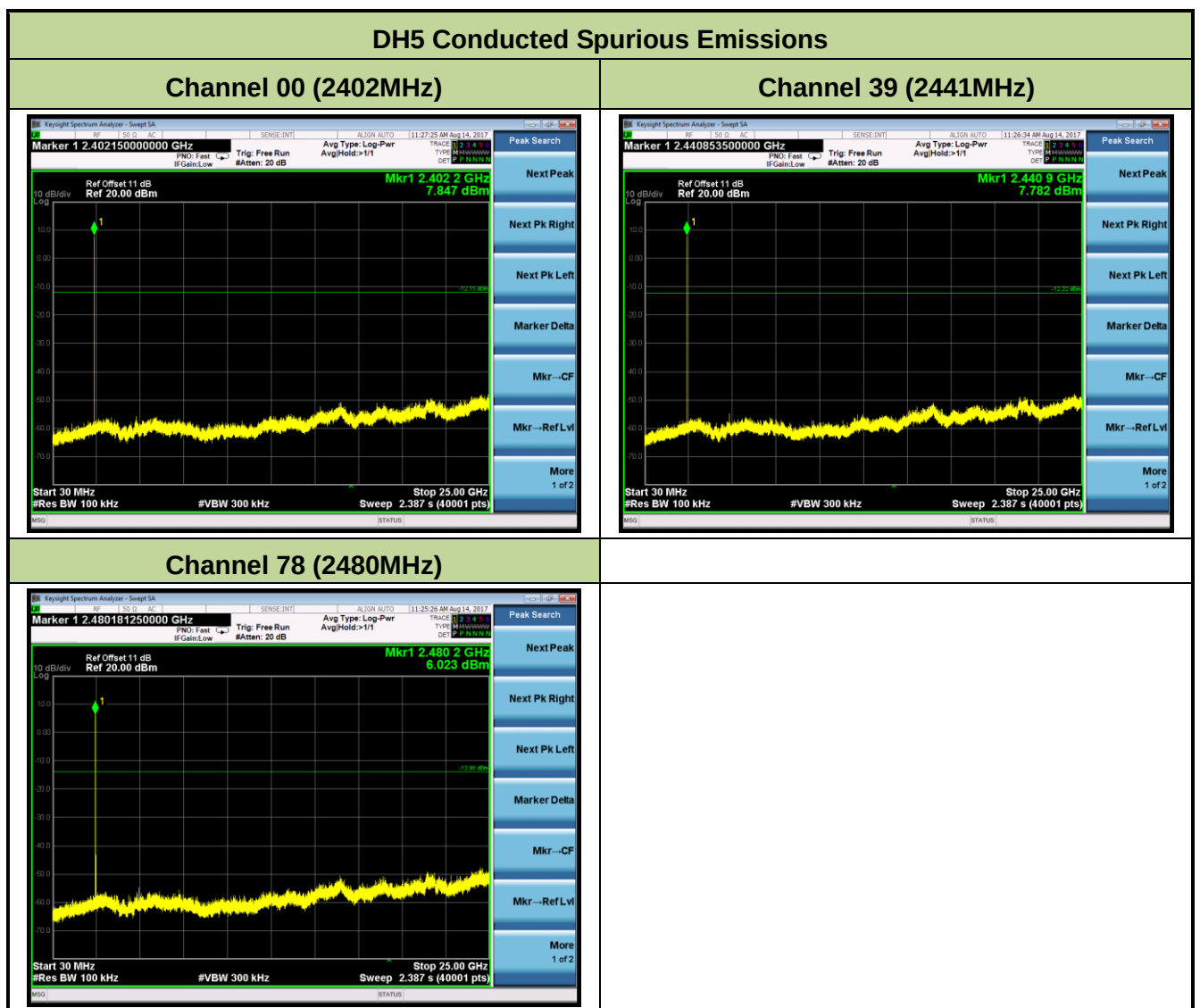
1. Span = wide enough to capture the peak level of the in-band emission and all spurious emissions (e.g., harmonics) from the lowest frequency generated in the EUT up through the 10th harmonic.
Typically, several plots are required to cover this entire span.
2. RBW = 100 KHz
3. VBW $\geq$ RBW
4. Detector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

7.8.4. Test Setup



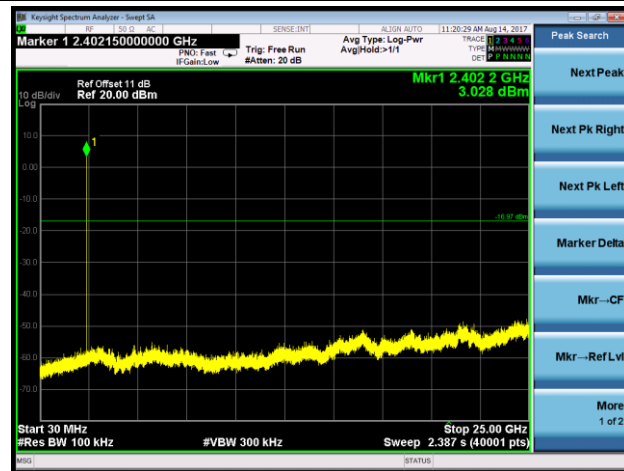
7.8.5. Test Result

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

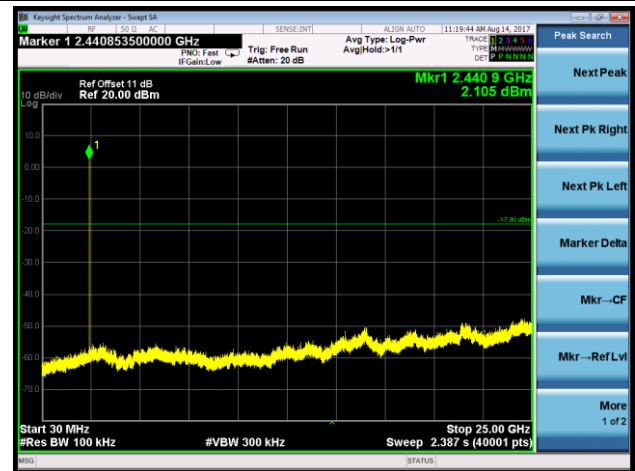


2DH5 Conducted Spurious Emissions

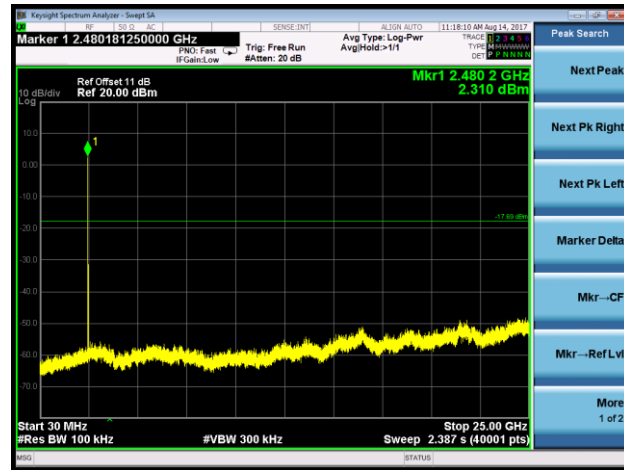
Channel 00 (2402MHz)



Channel 39 (2441MHz)

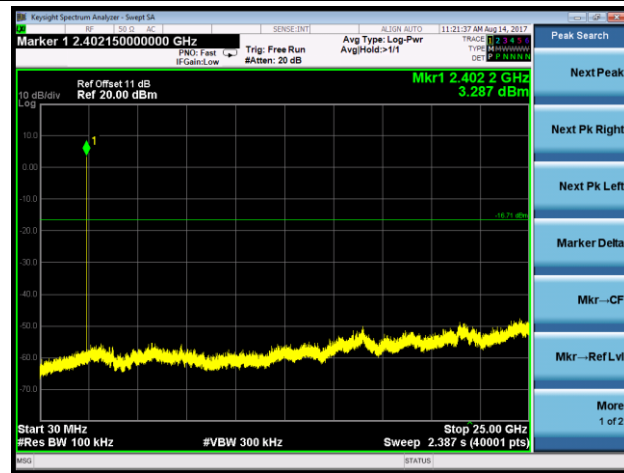


Channel 78 (2480MHz)

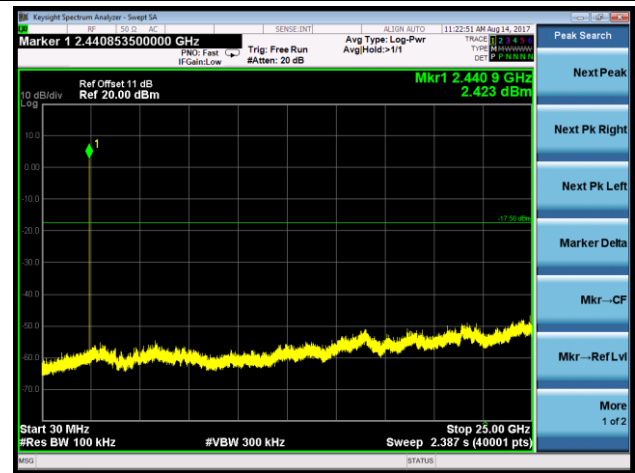


3DH5 Conducted Spurious Emissions

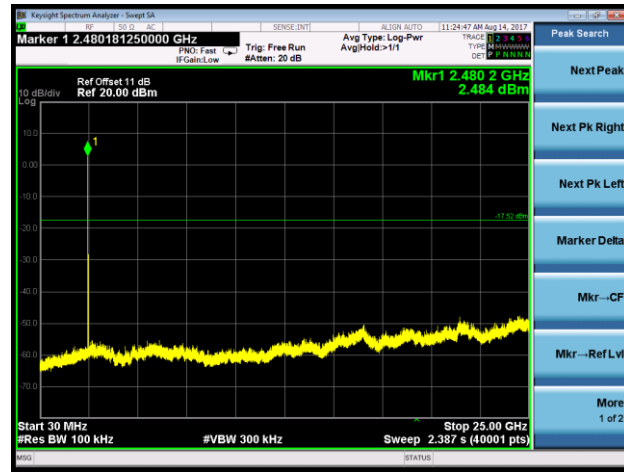
Channel 00 (2402MHz)



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

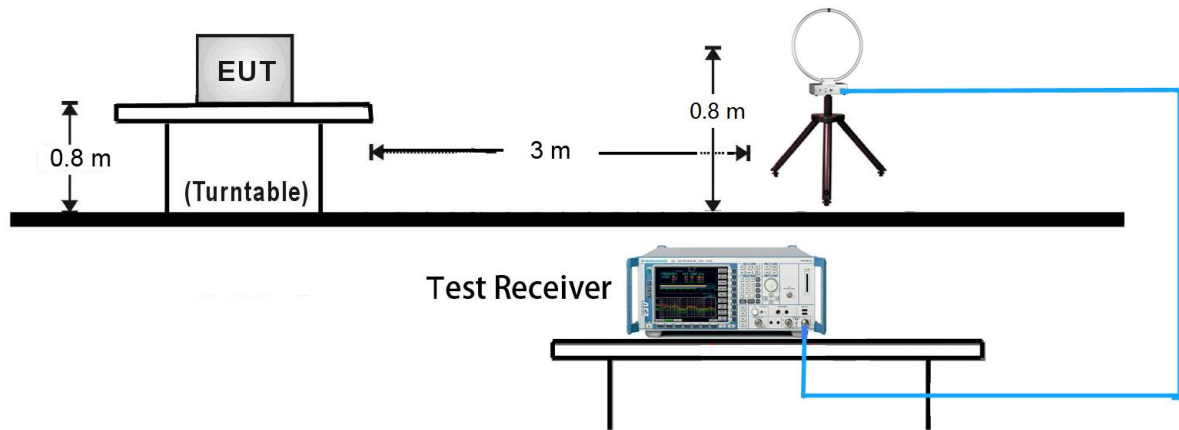
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

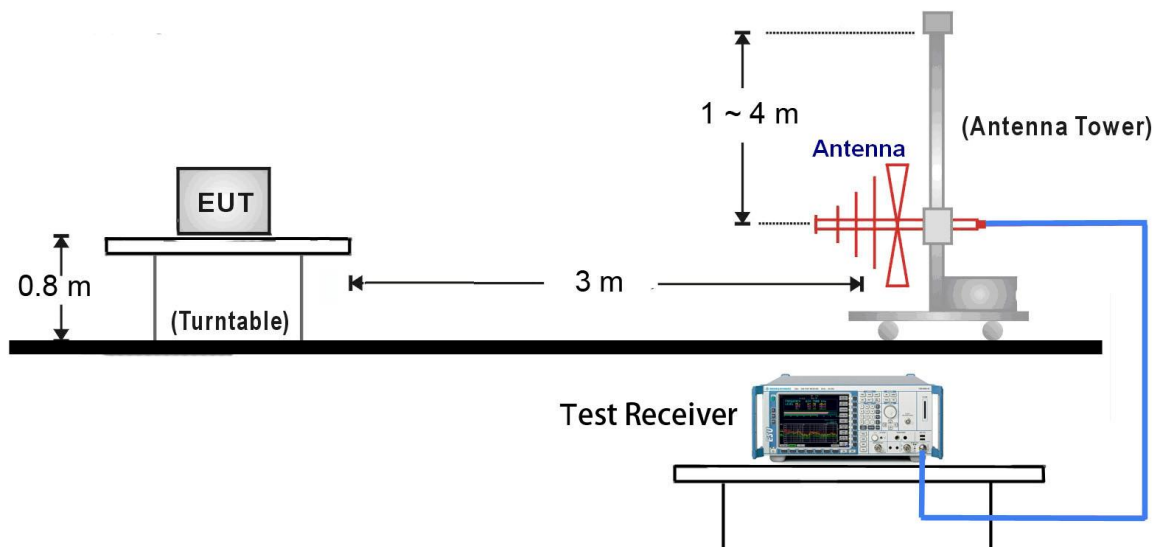
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq 1/T$
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain).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

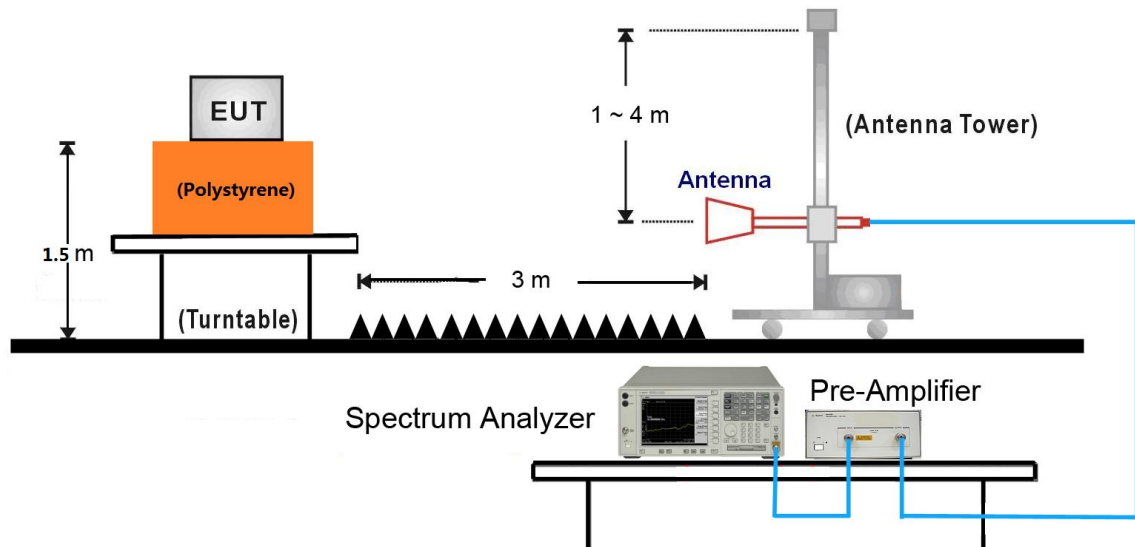
9kHz ~ 30MHz Test Setup:



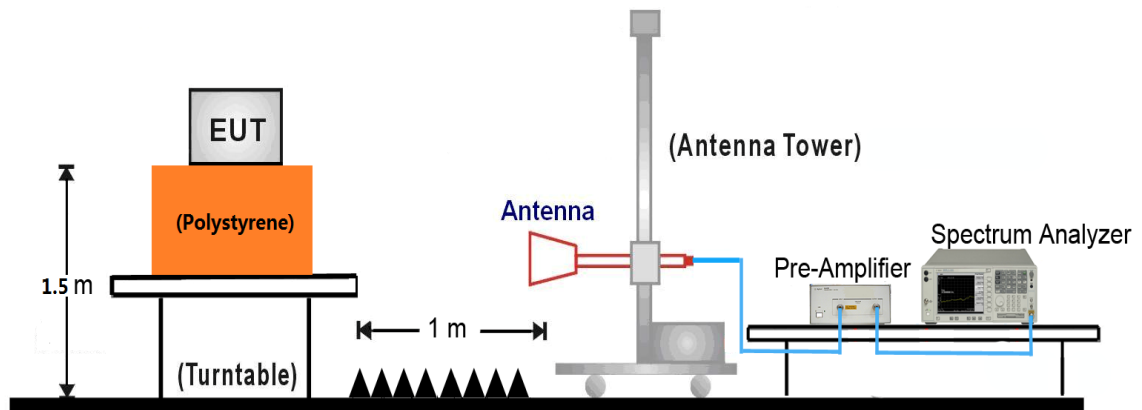
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:



18GHz ~ 25GHz Test Setup:



7.9.5. Test Result

Test Mode:	DH5	Test Site:	AC2
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
	4340.5	35.8	1.1	36.9	74.0	-37.1	Peak	Horizontal
*	5751.5	39.4	4.3	43.7	83.3	-39.6	Peak	Horizontal
	7511.0	32.8	11.0	43.8	74.0	-30.2	Peak	Horizontal
*	9899.5	32.1	13.3	45.4	83.3	-37.9	Peak	Horizontal
	4000.5	37.9	-0.4	37.5	74.0	-36.5	Peak	Vertical
*	5998.0	35.4	5.3	40.7	83.3	-42.6	Peak	Vertical
	7562.0	32.9	10.9	43.8	74.0	-30.2	Peak	Vertical
*	9593.5	32.6	12.6	45.2	83.3	-38.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (103.3dBμV/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:	DH5	Test Site:	AC2
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
	3958.0	36.7	-0.6	36.1	74.0	-37.9	Peak	Horizontal
*	5743.0	41.1	4.3	45.4	82.6	-37.2	Peak	Horizontal
	7468.5	32.5	11.0	43.5	74.0	-30.5	Peak	Horizontal
*	9576.5	32.2	12.8	45.0	82.6	-37.6	Peak	Horizontal
	4000.5	36.7	-0.4	36.3	74.0	-37.7	Peak	Vertical
*	5165.0	35.5	3.0	38.5	82.6	-44.1	Peak	Vertical
	7417.5	33.0	10.8	43.8	74.0	-30.2	Peak	Vertical
*	9908.0	32.6	13.5	46.1	82.6	-36.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (102.6dBμV/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
	4238.5	35.5	0.7	36.2	74.0	-37.8	Peak	Horizontal
*	5743.0	40.1	4.3	44.4	81.1	-36.7	Peak	Horizontal
	7562.0	33.0	10.9	43.9	74.0	-30.1	Peak	Horizontal
*	10596.5	31.6	15.5	47.1	81.1	-34.0	Peak	Horizontal
	4000.5	36.6	-0.4	36.2	74.0	-37.8	Peak	Vertical
*	5743.0	39.0	4.3	43.3	81.1	-37.8	Peak	Vertical
	7477.0	32.6	10.8	43.4	74.0	-30.6	Peak	Vertical
*	10248.0	32.1	14.3	46.4	81.1	-34.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (101.1dBμV/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:	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
	4587.0	35.3	2.1	37.4	74.0	-36.6	Peak	Horizontal
*	5743.0	39.7	4.3	44.0	81.3	-37.3	Peak	Horizontal
	7562.0	33.1	10.9	44.0	74.0	-30.0	Peak	Horizontal
*	9653.0	32.9	12.5	45.4	81.3	-35.9	Peak	Horizontal
	4000.5	36.7	-0.4	36.3	74.0	-37.7	Peak	Vertical
*	5998.0	35.2	5.3	40.5	81.3	-40.8	Peak	Vertical
	7460.0	32.6	11.1	43.7	74.0	-30.3	Peak	Vertical
*	10256.5	32.8	14.3	47.1	81.3	-34.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (101.3dBμV/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:	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
	4000.5	36.0	-0.4	35.6	74.0	-38.4	Peak	Horizontal
*	5751.5	37.6	4.3	41.9	80.7	-38.8	Peak	Horizontal
	7630.0	32.5	10.5	43.0	74.0	-31.0	Peak	Horizontal
*	10248.0	32.2	14.3	46.5	80.7	-34.2	Peak	Horizontal
	5097.0	35.0	3.1	38.1	74.0	-35.9	Peak	Vertical
*	5998.0	35.4	5.3	40.7	80.7	-40.0	Peak	Vertical
	8106.0	33.0	10.8	43.8	74.0	-30.2	Peak	Vertical
*	13121.0	31.4	18.0	49.4	80.7	-31.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (100.7dBμV/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:	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
	3924.0	36.2	-0.7	35.5	74.0	-38.5	Peak	Horizontal
*	5743.0	37.0	4.3	41.3	79.3	-38.0	Peak	Horizontal
	7732.0	33.2	10.5	43.7	74.0	-30.3	Peak	Horizontal
*	10545.5	32.0	15.3	47.3	79.3	-32.0	Peak	Horizontal
	4000.5	36.5	-0.4	36.1	74.0	-37.9	Peak	Vertical
*	5751.5	38.6	4.3	42.9	79.3	-36.4	Peak	Vertical
	7494.0	32.6	11.0	43.6	74.0	-30.4	Peak	Vertical
*	10180.0	32.8	14.3	47.1	79.3	-32.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (99.3dBμV/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
	4340.5	35.8	1.1	36.9	74.0	-37.1	Peak	Horizontal
*	5998.0	34.7	5.3	40.0	81.6	-41.6	Peak	Horizontal
	7596.0	32.6	10.7	43.3	74.0	-30.7	Peak	Horizontal
*	10069.5	32.2	13.5	45.7	81.6	-35.9	Peak	Horizontal
	4612.5	35.5	2.3	37.8	74.0	-36.2	Peak	Vertical
*	6601.5	33.1	7.5	40.6	81.6	-41.0	Peak	Vertical
	7468.5	33.4	11.0	44.4	74.0	-29.6	Peak	Vertical
*	9644.5	32.1	12.7	44.8	81.6	-36.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (101.6dBμV/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:	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
	4000.5	36.3	-0.4	35.9	74.0	-38.1	Peak	Horizontal
*	5743.0	38.8	4.3	43.1	80.5	-37.4	Peak	Horizontal
	7375.0	32.6	10.8	43.4	74.0	-30.6	Peak	Horizontal
*	10282.0	32.7	14.6	47.3	80.5	-33.2	Peak	Horizontal
	4000.5	36.7	-0.4	36.3	74.0	-37.7	Peak	Vertical
*	5743.0	37.0	4.3	41.3	80.5	-39.2	Peak	Vertical
	7460.0	33.1	11.1	44.2	74.0	-29.8	Peak	Vertical
*	9508.5	32.5	12.5	45.0	80.5	-35.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (100.5dBμV/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:	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.		

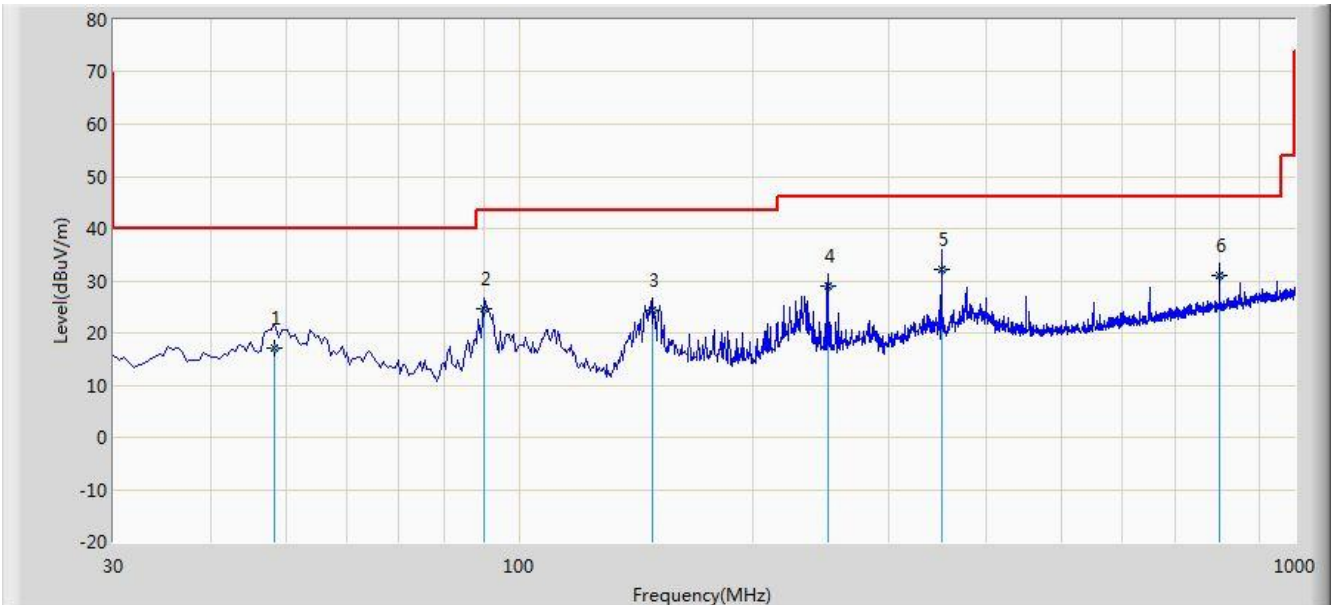
Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3686.0	36.8	-0.9	35.9	74.0	-38.1	Peak	Horizontal
*	5751.5	38.3	4.3	42.6	79.3	-36.7	Peak	Horizontal
	7477.0	32.2	10.8	43.0	74.0	-31.0	Peak	Horizontal
*	10367.0	31.6	14.9	46.5	79.3	-32.8	Peak	Horizontal
	4561.5	35.3	1.9	37.2	74.0	-36.8	Peak	Vertical
*	5743.0	35.3	4.3	39.6	79.3	-39.7	Peak	Vertical
	7613.0	33.1	10.8	43.9	74.0	-30.1	Peak	Vertical
*	10231.0	31.8	14.4	46.2	79.3	-33.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (99.3dBμV/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)

Site: AC2	Time: 2017/08/10 - 01:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: VULB9162_0.03-8GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Worst Case Mode: Transmit at Channel 2480MHz by 3DH5	



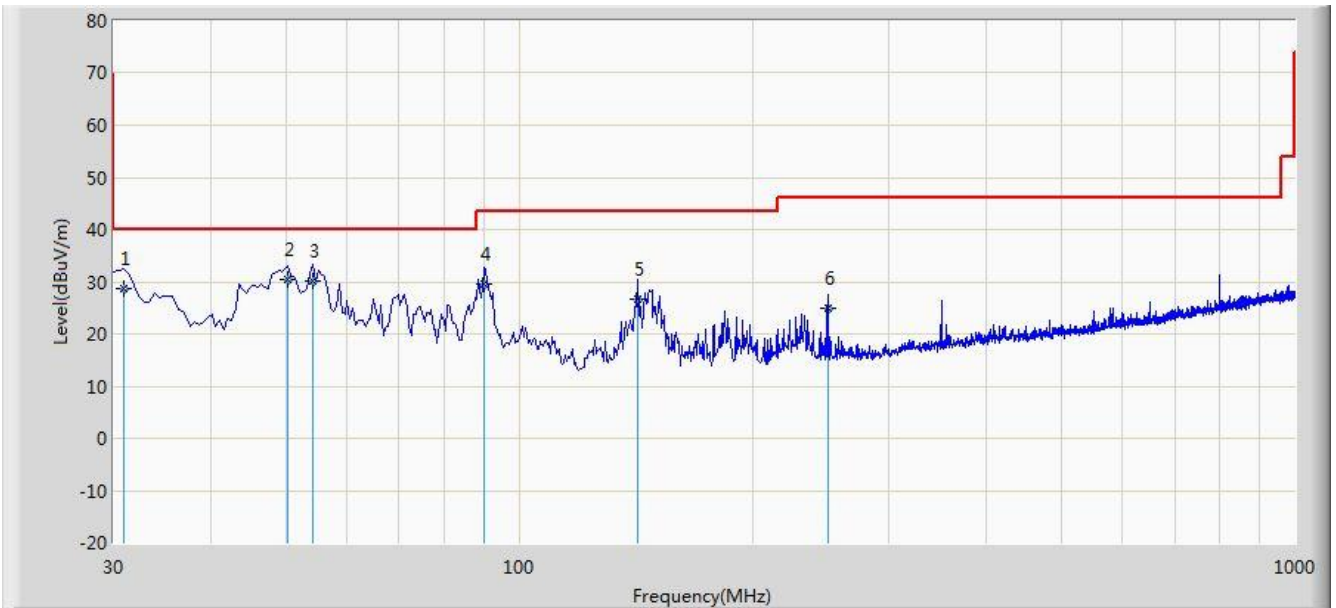
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			48.430	16.997	2.029	-23.003	40.000	14.968	QP
2			90.140	24.574	13.298	-18.926	43.500	11.276	QP
3			148.340	24.352	14.883	-19.148	43.500	9.469	QP
4			250.120	28.977	15.283	-17.023	46.000	13.694	QP
5		*	350.100	32.257	16.398	-13.743	46.000	15.859	QP
6			800.180	31.156	8.293	-14.844	46.000	22.863	QP

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

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

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

Site: AC2	Time: 2017/08/10 - 01:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: VULB9162_0.03-8GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Worst Case Mode: Transmit at Channel 2480MHz by 3DH5	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			30.970	28.618	16.388	-11.382	40.000	12.230	QP
2		*	50.370	30.324	15.384	-9.676	40.000	14.940	QP
3			54.250	30.205	15.399	-9.795	40.000	14.806	QP
4			90.140	29.553	18.277	-13.947	43.500	11.276	QP
5			142.035	26.735	17.288	-16.765	43.500	9.448	QP
6			250.190	24.980	11.284	-21.020	46.000	13.696	QP

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

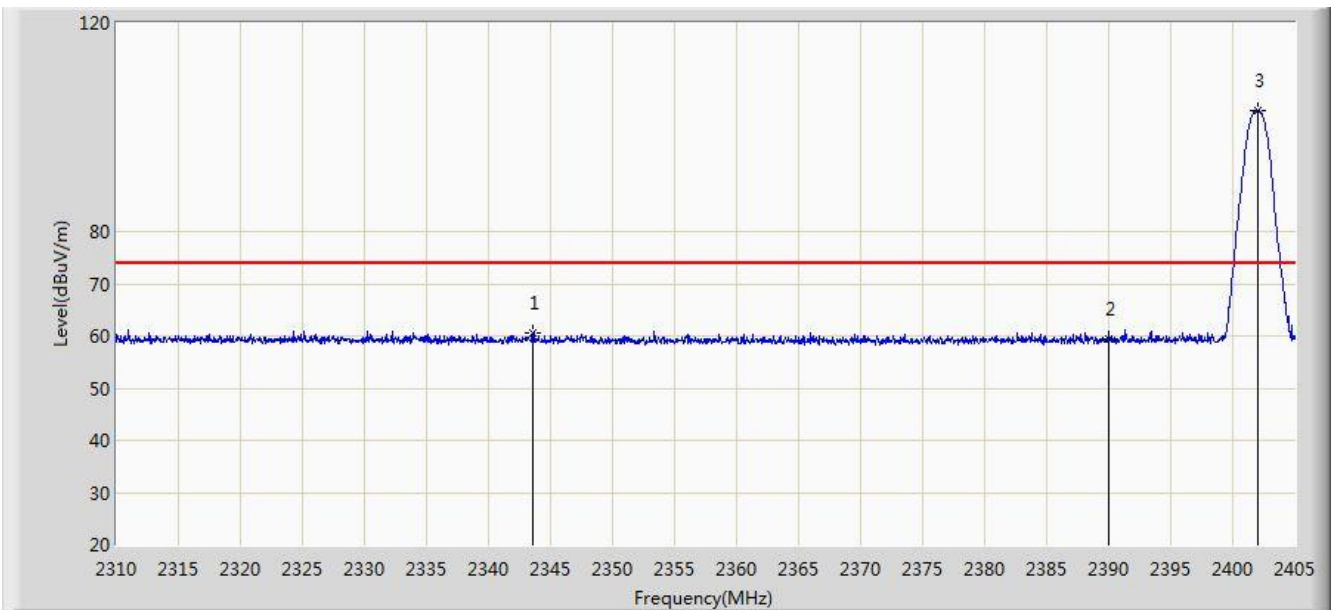
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

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

7.10. Radiated Restricted Band Edge Measurement

7.10.1. Test Result

Site: AC2	Time: 2017/08/09 - 19:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2402MHz	

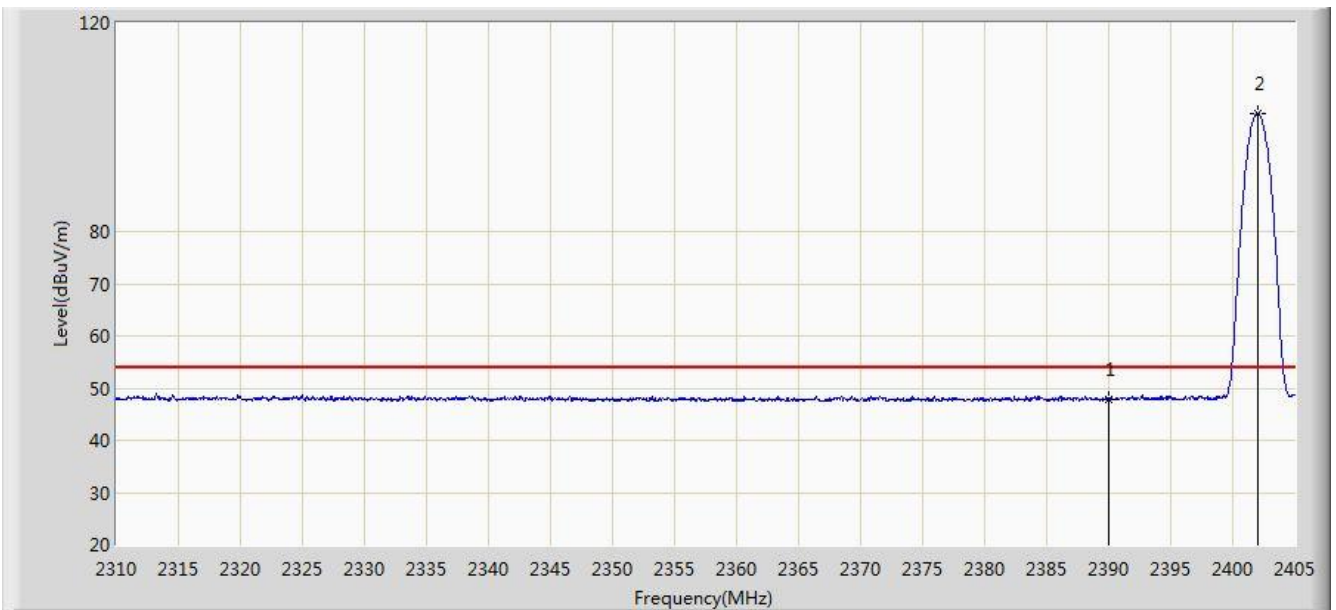


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2343.535	60.690	28.389	-13.310	74.000	32.301	PK
2			2390.000	59.544	27.266	-14.456	74.000	32.278	PK
3		*	2402.008	103.270	70.996	N/A	N/A	32.274	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2402MHz	

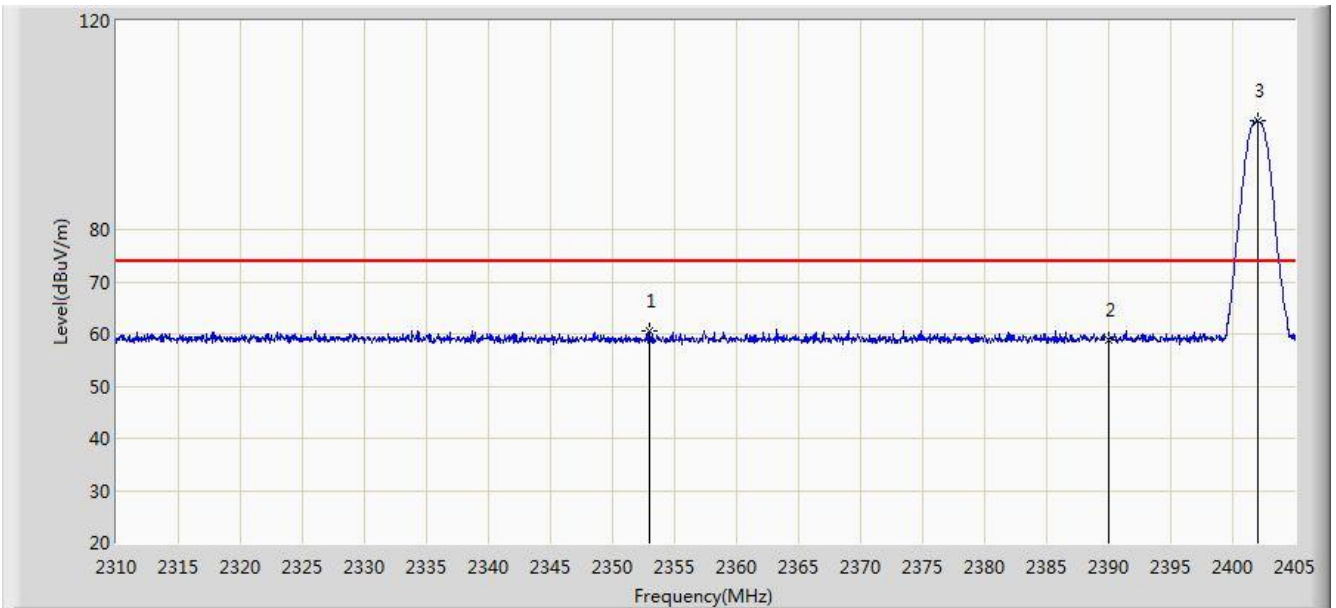


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.947	15.669	-6.053	54.000	32.278	AV
2		*	2402.008	102.598	70.324	N/A	N/A	32.274	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2402MHz	

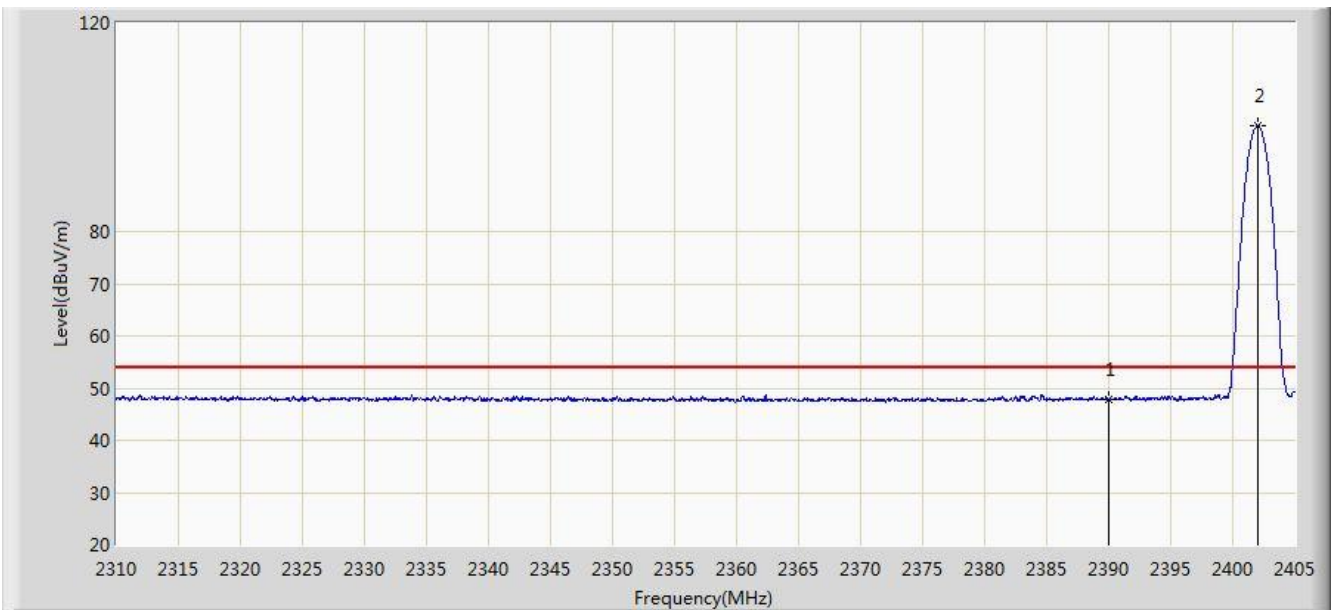


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2352.988	60.581	28.312	-13.419	74.000	32.270	PK
2			2390.000	58.747	26.469	-15.253	74.000	32.278	PK
3		*	2402.008	100.964	68.690	N/A	N/A	32.274	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2402MHz	

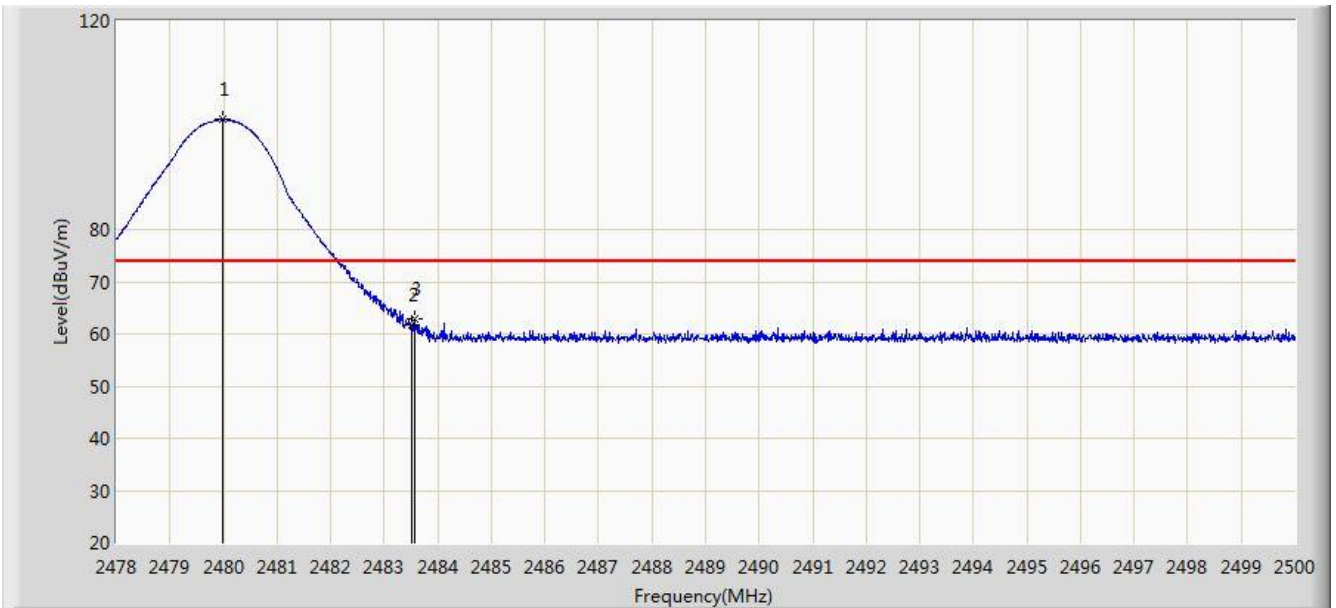


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.906	15.628	-6.094	54.000	32.278	AV
2		*	2402.008	100.227	67.953	N/A	N/A	32.274	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	

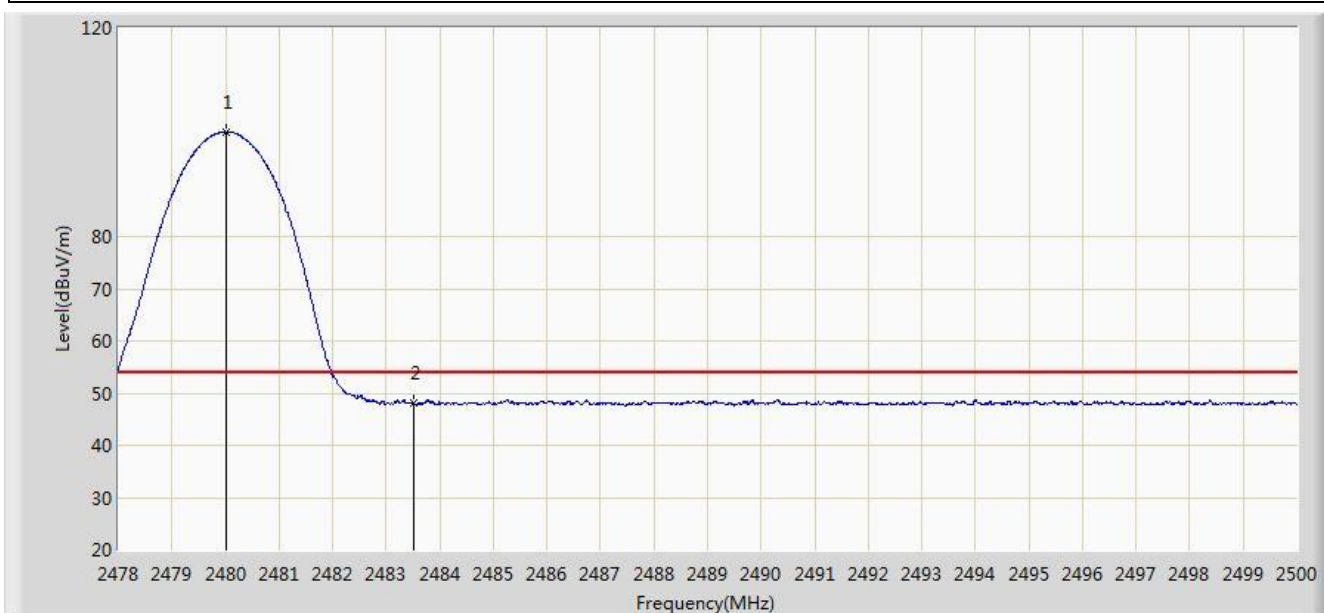


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.980	101.141	68.872	N/A	N/A	32.269	PK
2			2483.500	61.690	29.409	-12.310	74.000	32.282	PK
3			2483.566	63.008	30.727	-10.992	74.000	32.282	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	

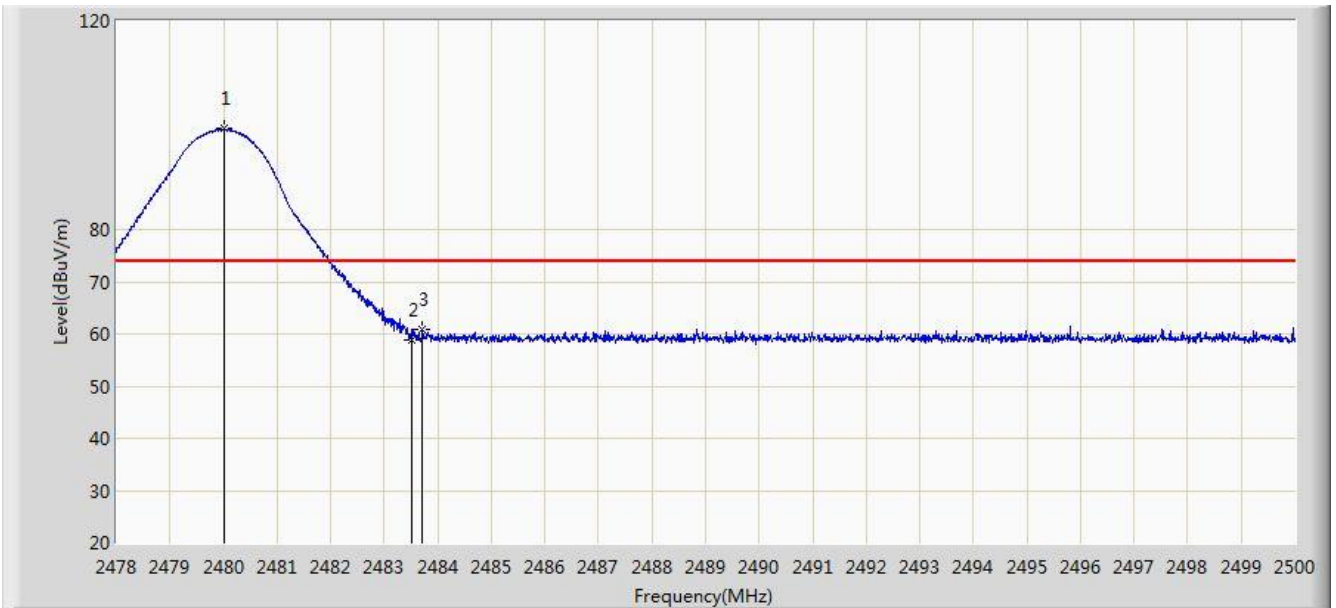


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	100.094	67.825	N/A	N/A	32.269	AV
2			2483.500	48.048	15.767	-5.952	54.000	32.282	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	

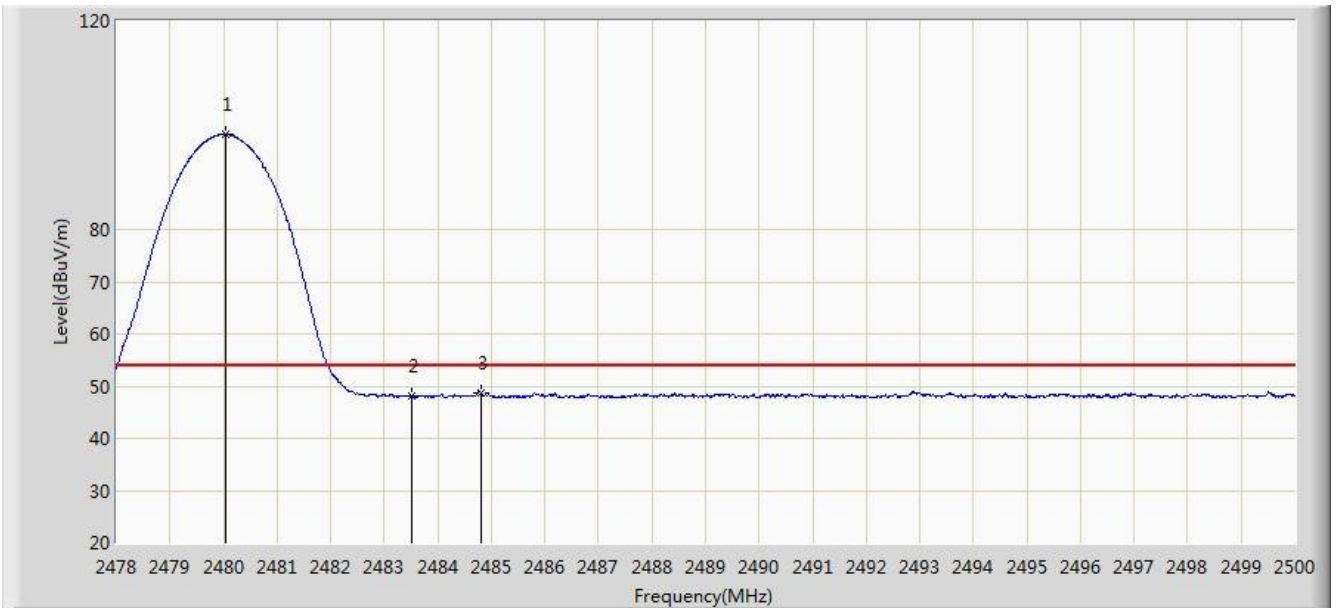


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.013	99.310	67.041	N/A	N/A	32.269	PK
2			2483.500	58.843	26.562	-15.157	74.000	32.282	PK
3			2483.720	60.889	28.607	-13.111	74.000	32.282	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	

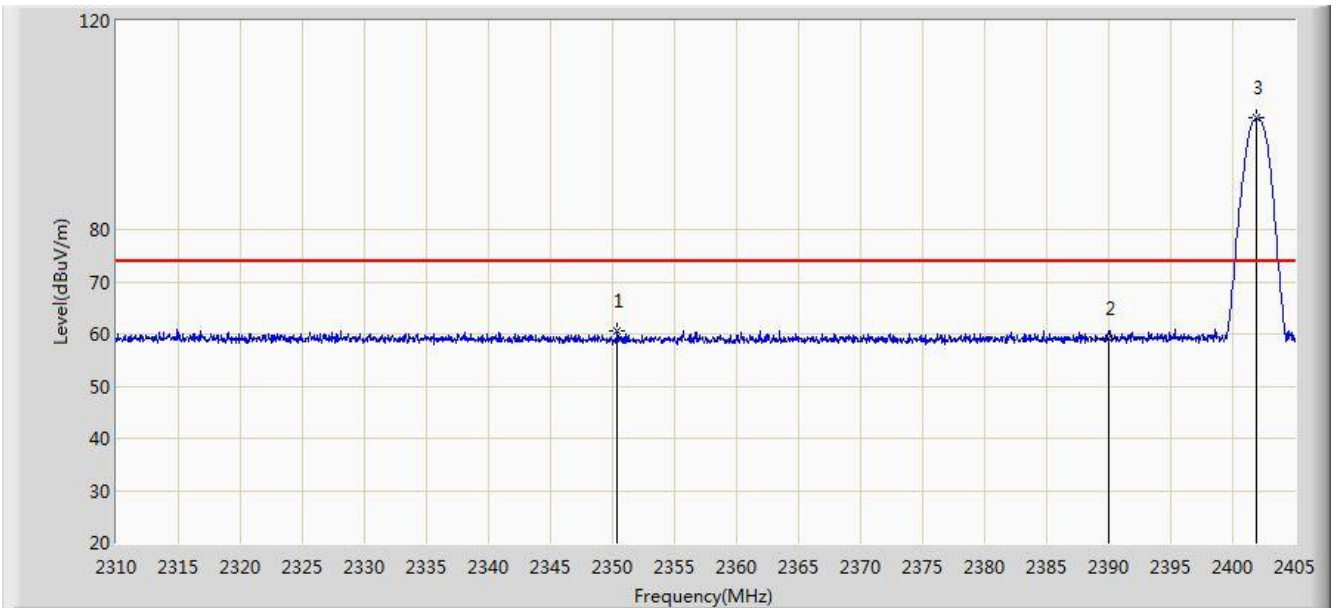


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.035	98.242	65.973	N/A	N/A	32.269	AV
2			2483.500	48.035	15.754	-5.965	54.000	32.282	AV
3			2484.798	48.772	16.486	-5.228	54.000	32.286	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2402MHz	

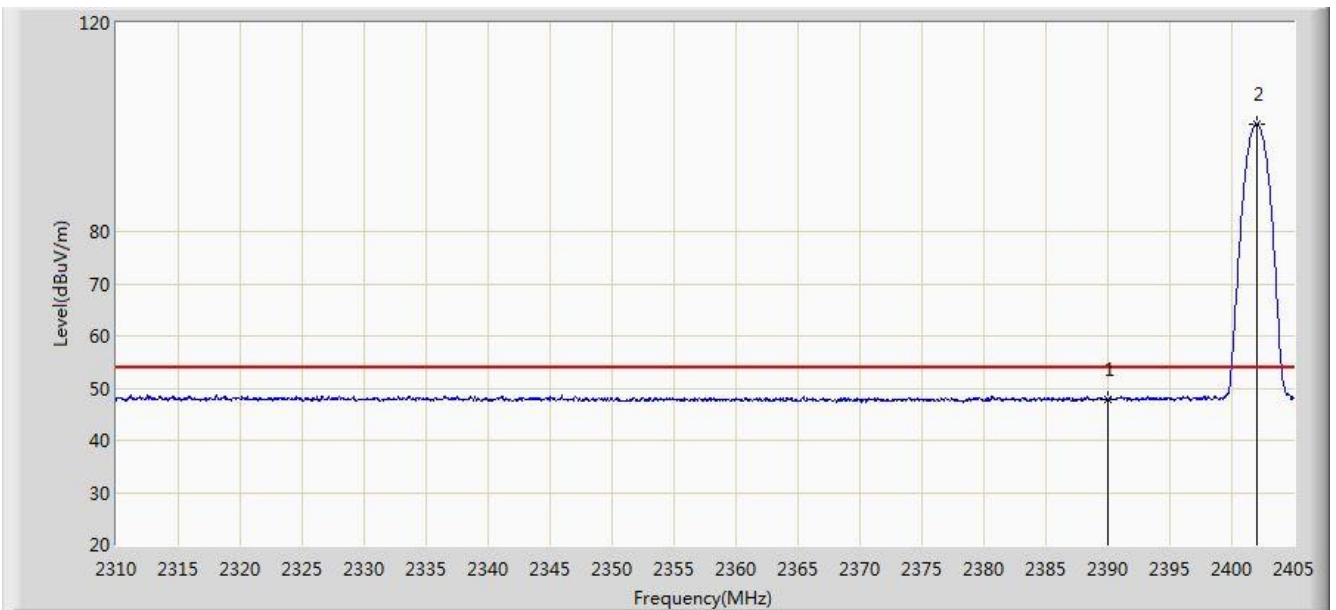


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2350.375	60.530	28.252	-13.470	74.000	32.279	PK
2			2390.000	59.099	26.821	-14.901	74.000	32.278	PK
3		*	2401.865	101.348	69.074	N/A	N/A	32.274	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2402MHz	

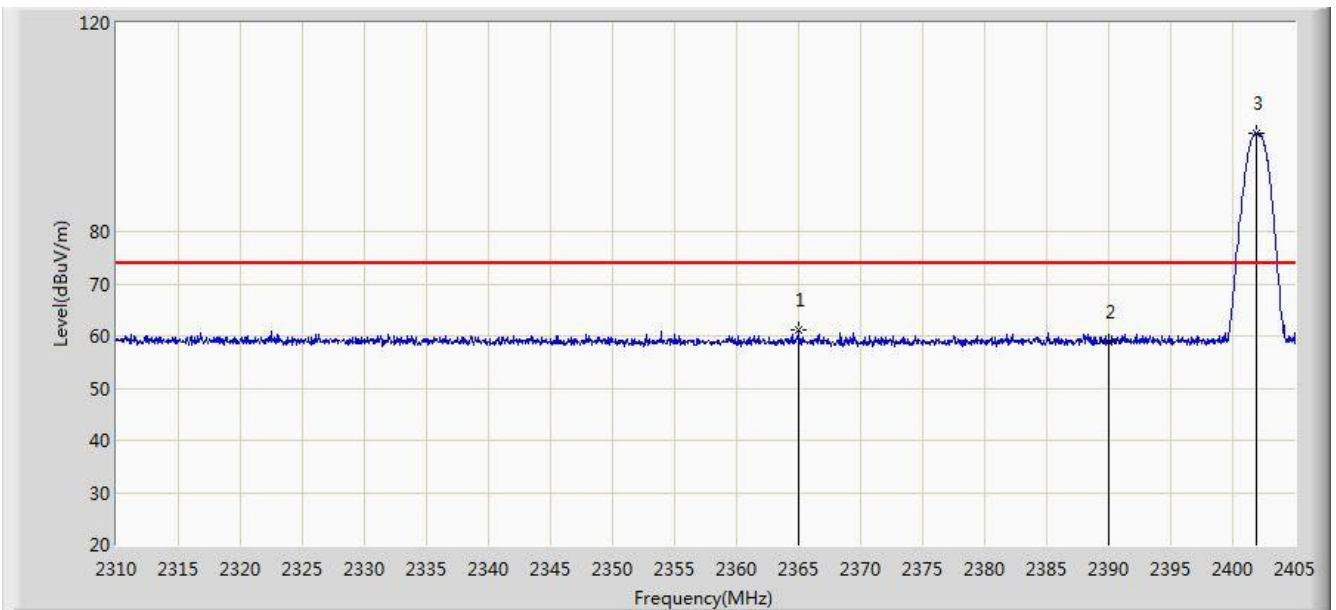


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.806	15.528	-6.194	54.000	32.278	AV
2		*	2402.008	100.624	68.350	N/A	N/A	32.274	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2402MHz	

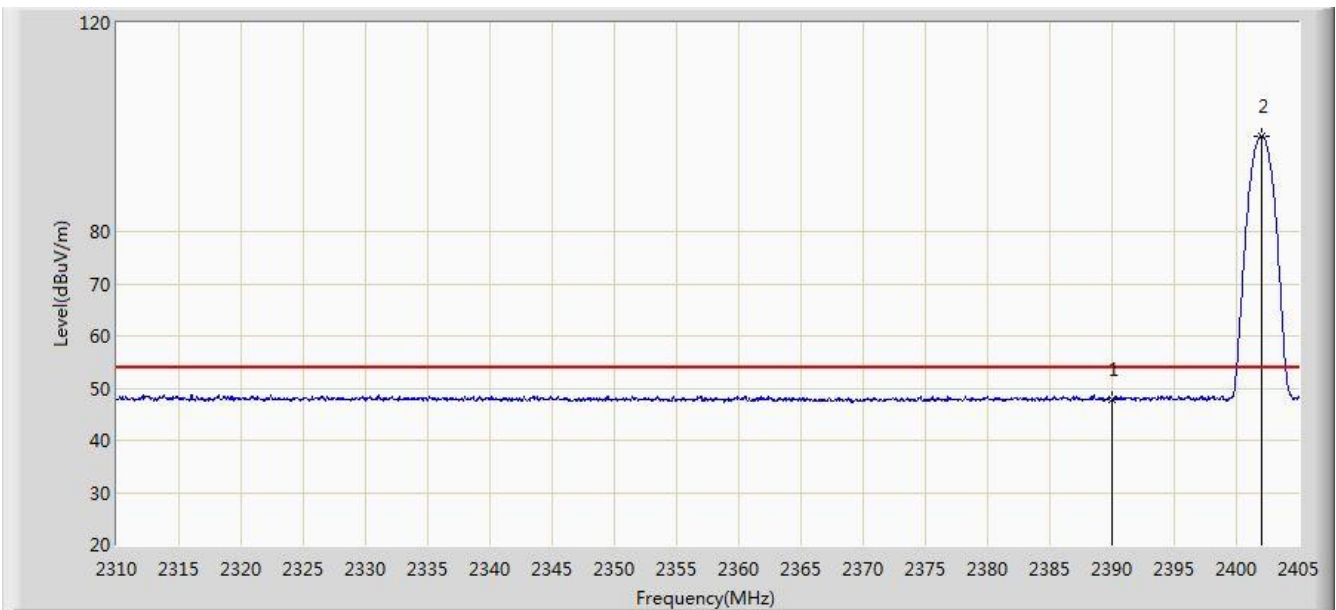


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2365.005	61.177	28.940	-12.823	74.000	32.237	PK
2			2390.000	58.863	26.585	-15.137	74.000	32.278	PK
3		*	2401.960	98.812	66.538	N/A	N/A	32.274	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2402MHz	

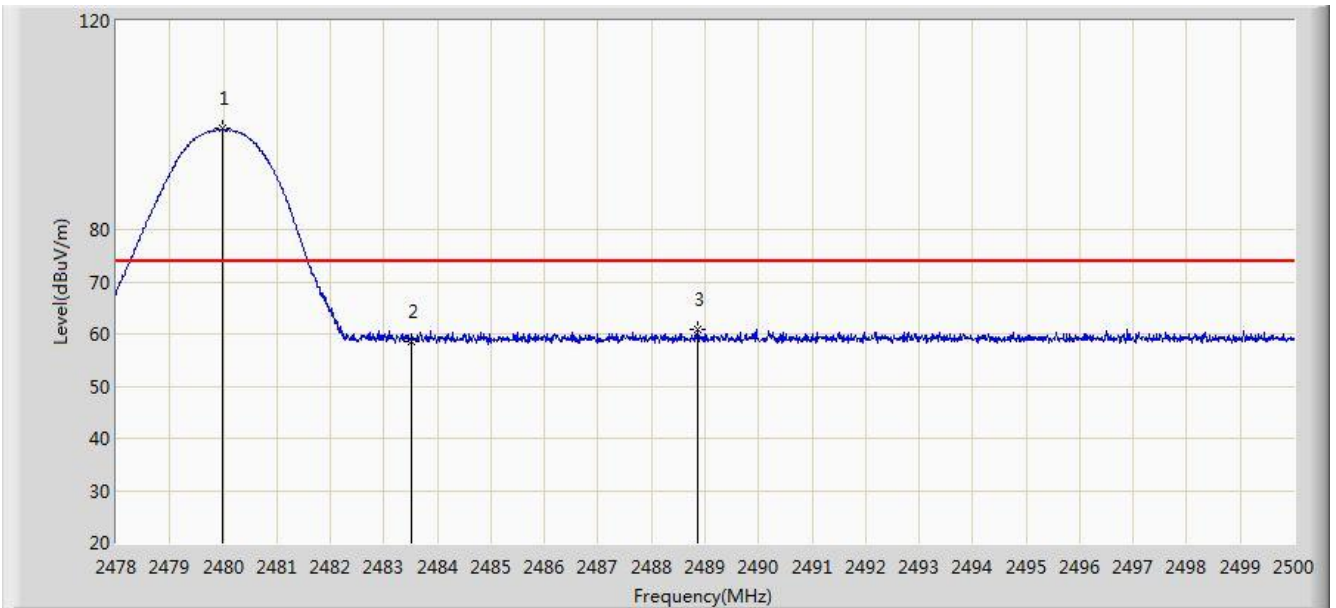


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.860	15.582	-6.140	54.000	32.278	AV
2		*	2402.008	98.399	66.125	N/A	N/A	32.274	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2480MHz	

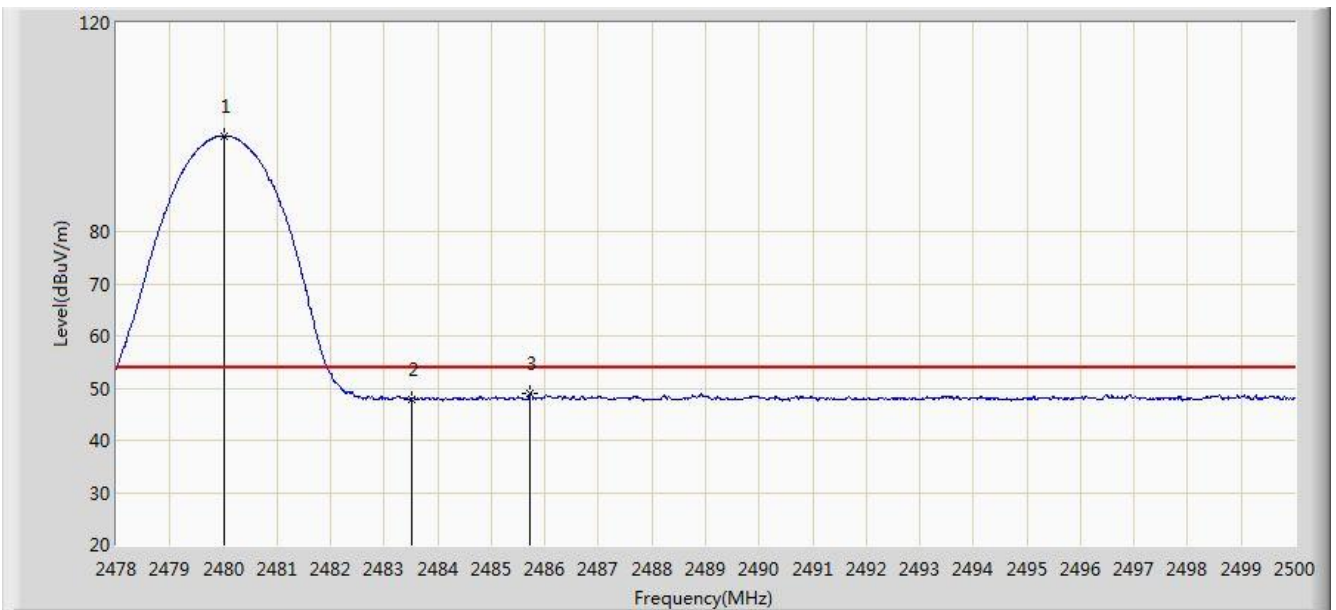


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.991	99.299	67.030	N/A	N/A	32.269	PK
2			2483.500	58.692	26.411	-15.308	74.000	32.282	PK
3			2488.857	60.919	28.619	-13.081	74.000	32.299	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2480MHz	

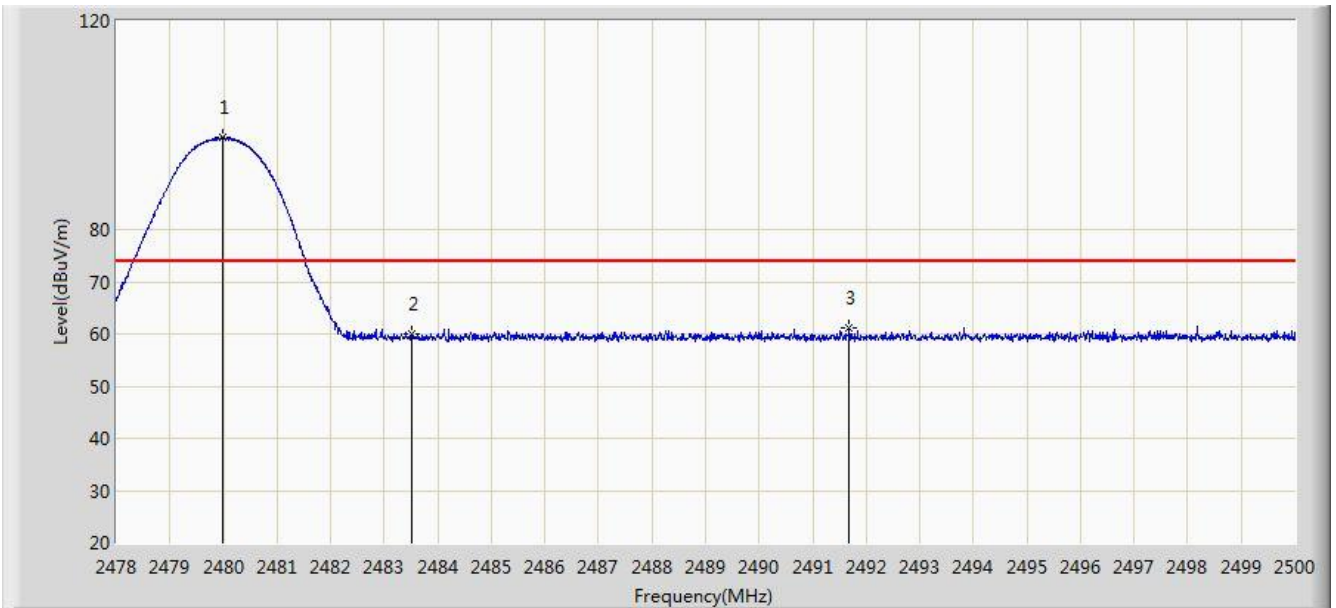


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.013	98.382	66.113	N/A	N/A	32.269	AV
2			2483.500	47.867	15.586	-6.133	54.000	32.282	AV
3			2485.733	48.894	16.605	-5.106	54.000	32.289	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2480MHz	

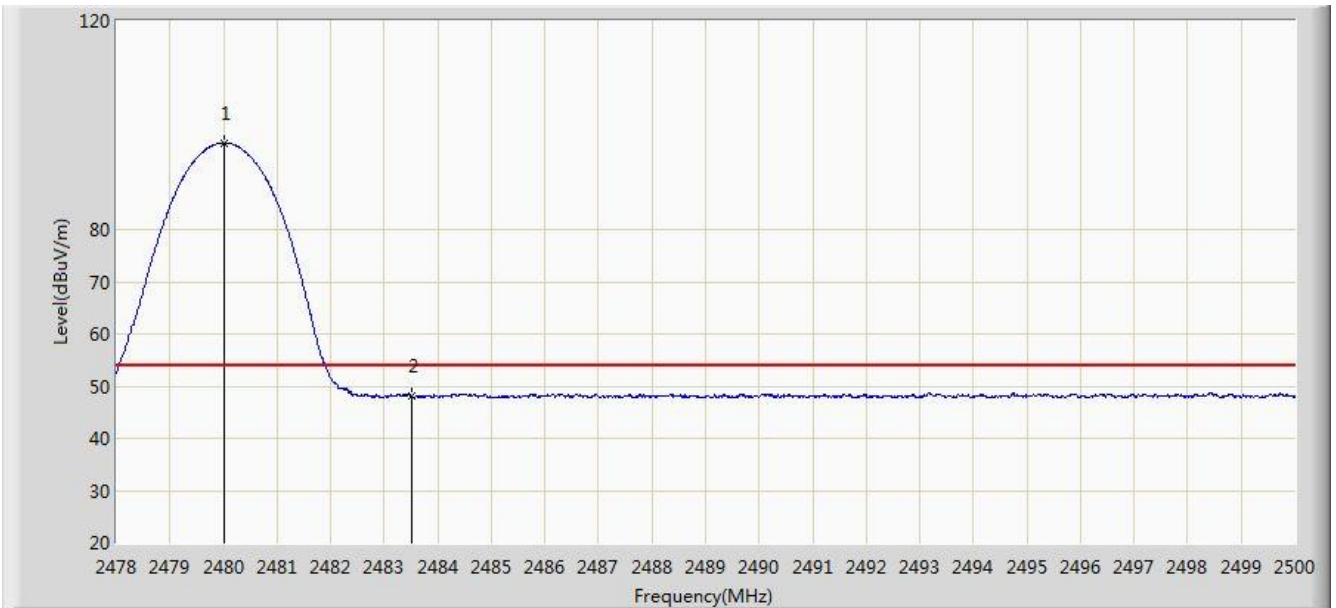


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.980	97.601	65.332	N/A	N/A	32.269	PK
2			2483.500	60.014	27.733	-13.986	74.000	32.282	PK
3			2491.673	61.283	28.974	-12.717	74.000	32.309	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at channel 2480MHz	

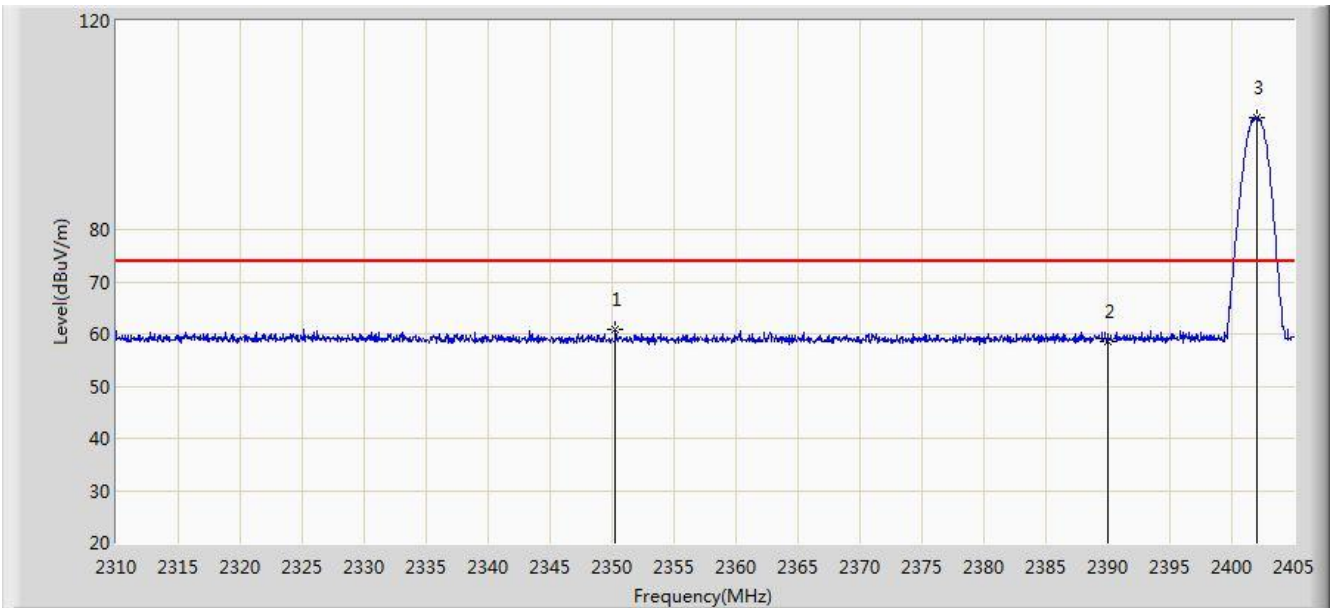


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	96.652	64.383	N/A	N/A	32.269	AV
2			2483.500	48.155	15.874	-5.845	54.000	32.282	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2402MHz	

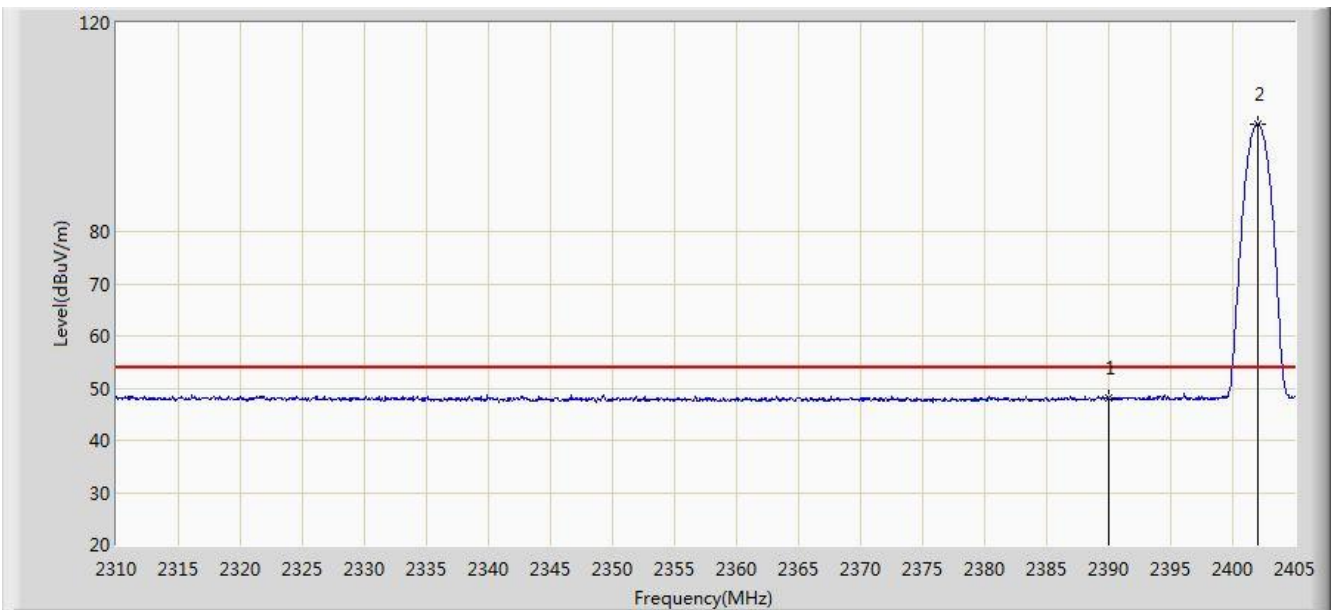


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2350.280	60.751	28.473	-13.249	74.000	32.278	PK
2			2390.000	58.649	26.371	-15.351	74.000	32.278	PK
3		*	2402.055	101.593	69.319	N/A	N/A	32.273	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2402MHz	

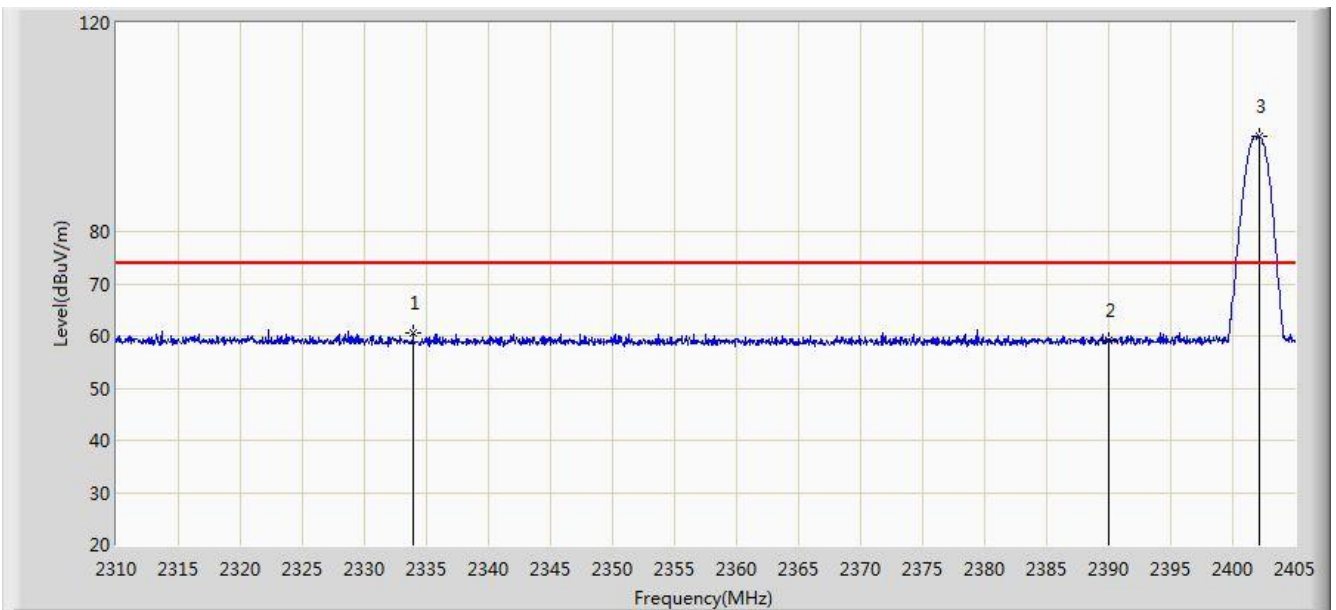


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.038	15.760	-5.962	54.000	32.278	AV
2		*	2402.008	100.621	68.347	N/A	N/A	32.274	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2402MHz	

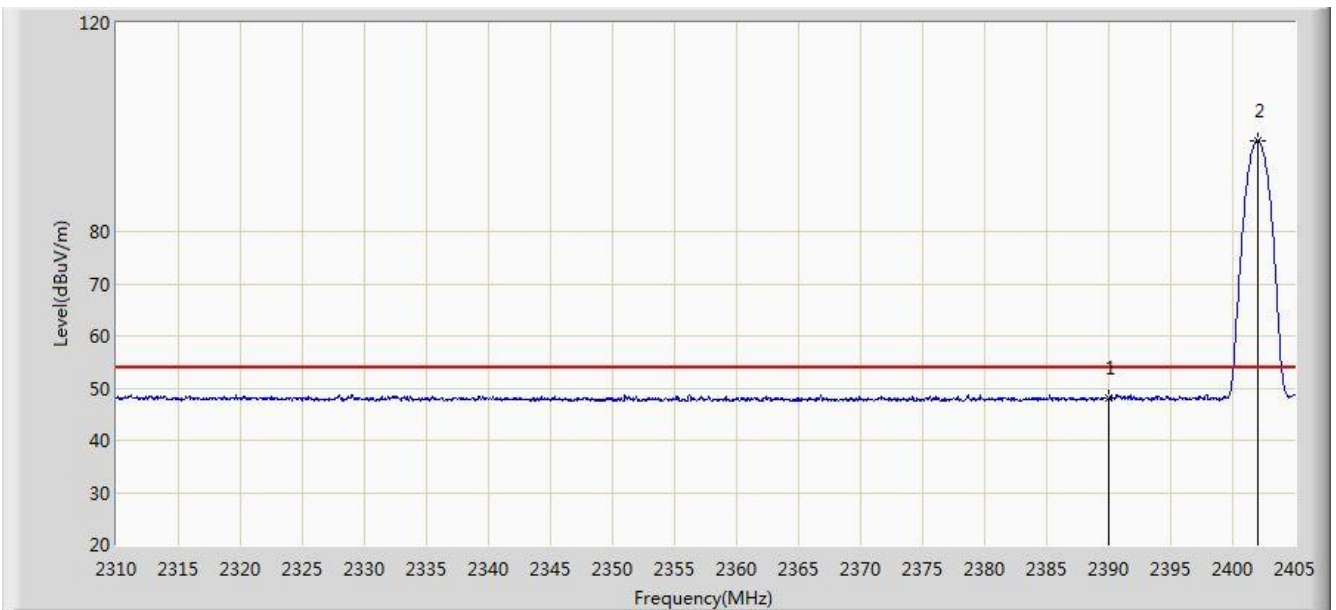


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2333.940	60.538	28.195	-13.462	74.000	32.343	PK
2			2390.000	59.052	26.774	-14.948	74.000	32.278	PK
3		*	2402.103	98.384	66.111	N/A	N/A	32.273	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2402MHz	

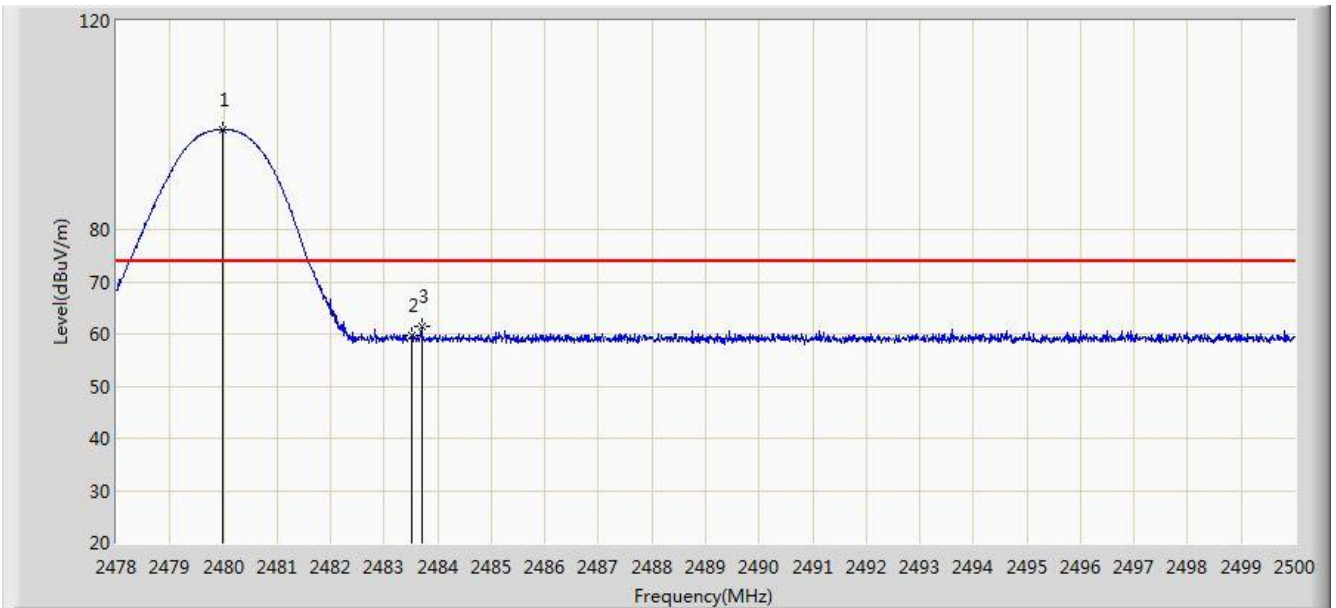


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.045	15.767	-5.955	54.000	32.278	AV
2		*	2402.008	97.453	65.179	N/A	N/A	32.274	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2480MHz	

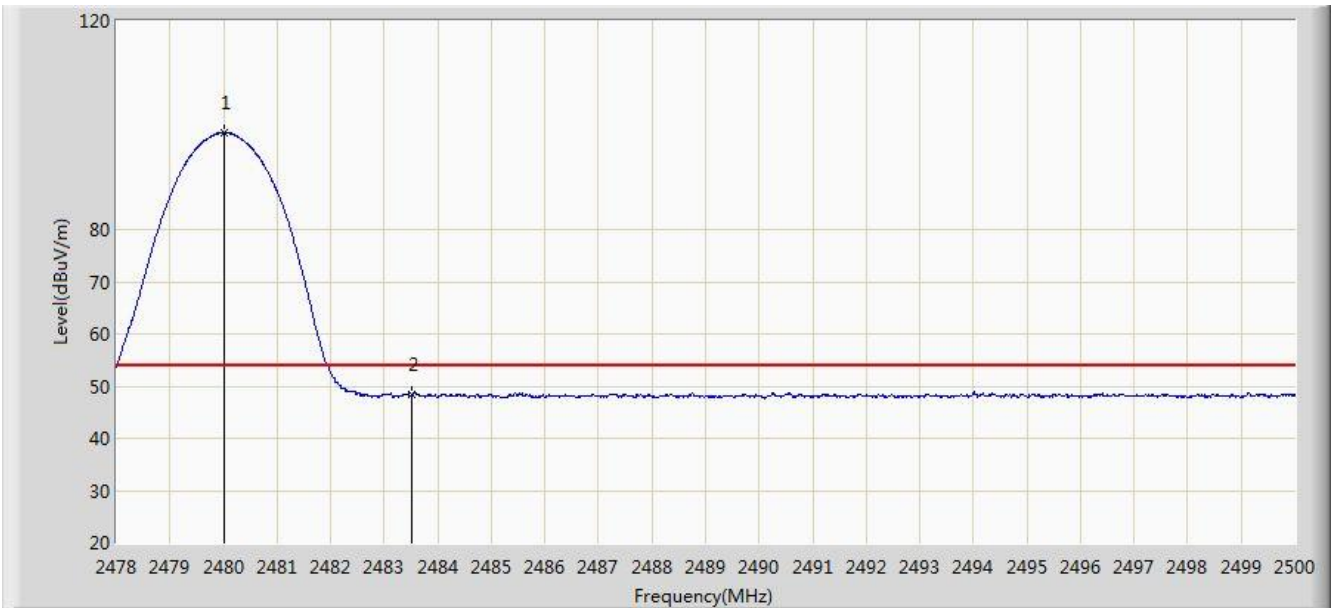


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.980	99.268	66.999	N/A	N/A	32.269	PK
2			2483.500	59.602	27.321	-14.398	74.000	32.282	PK
3			2483.698	61.345	29.063	-12.655	74.000	32.282	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2480MHz	

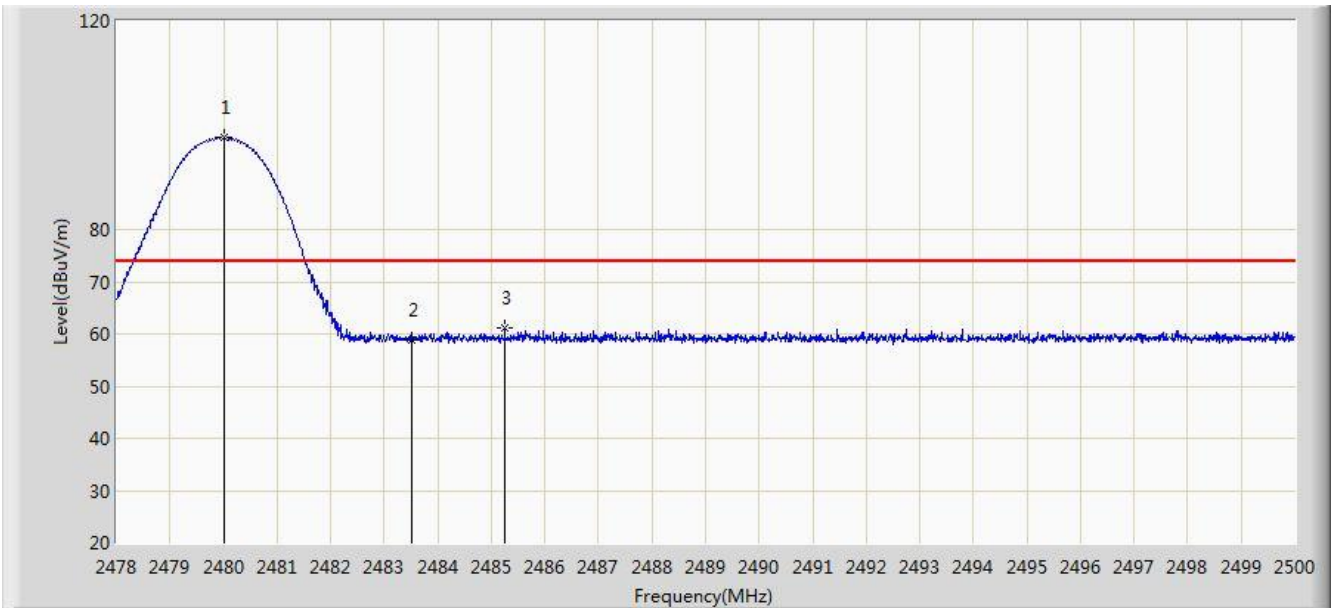


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.013	98.543	66.274	N/A	N/A	32.269	AV
2			2483.500	48.381	16.100	-5.619	54.000	32.282	AV

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

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

Site: AC2	Time: 2017/08/09 - 19:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at channel 2480MHz	

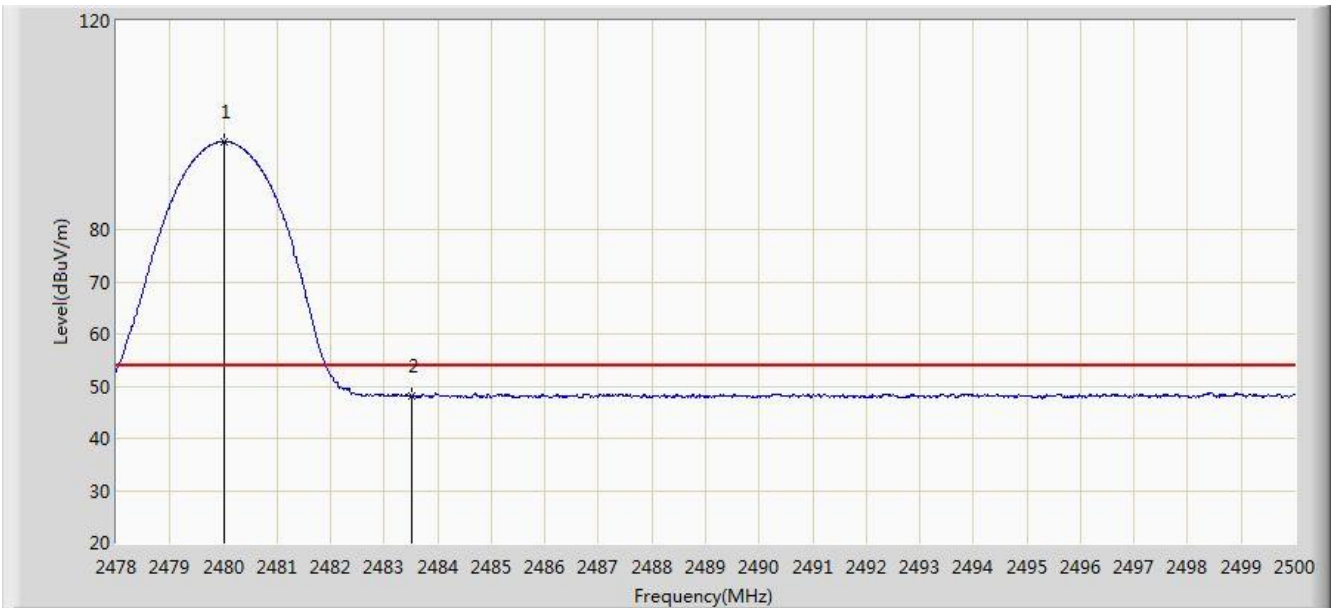


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	97.742	65.473	N/A	N/A	32.269	PK
2			2483.500	58.740	26.459	-15.260	74.000	32.282	PK
3			2485.249	61.182	28.895	-12.818	74.000	32.287	PK

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

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

Site: AC2	Time: 2017/08/09 - 19:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
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		*	2480.002	96.874	64.605	N/A	N/A	32.269	AV
2			2483.500	48.075	15.794	-5.925	54.000	32.282	AV

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

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

7.11. AC Conducted Emissions Measurement

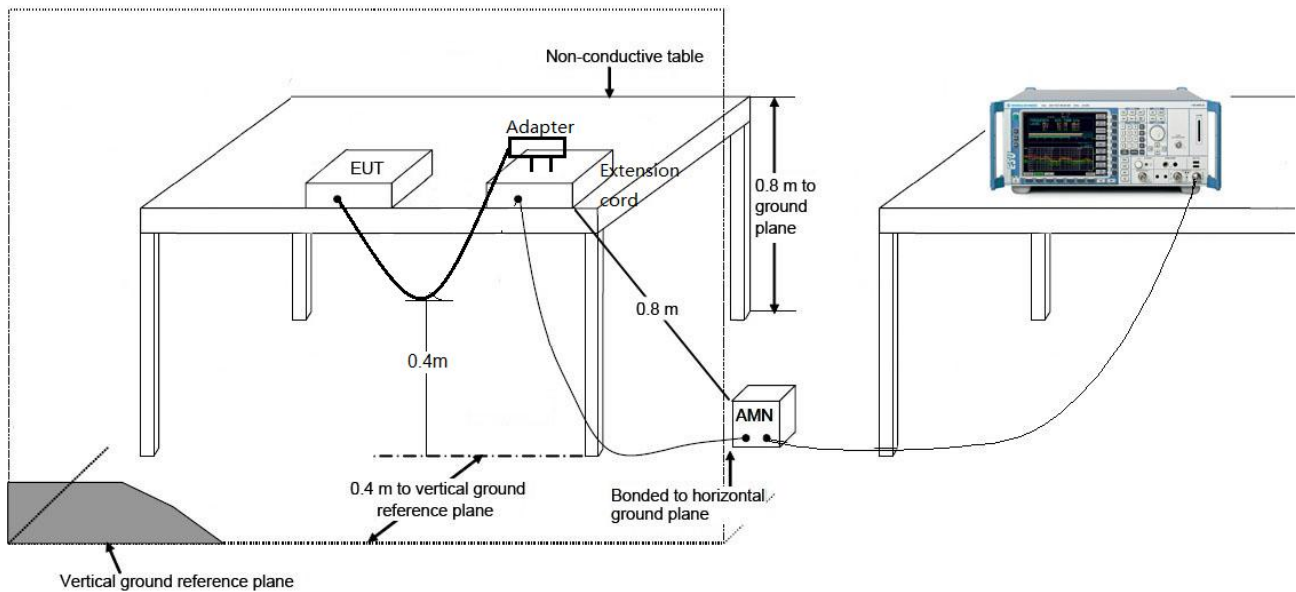
7.11.1. Test Limit

FCC Part 15 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.

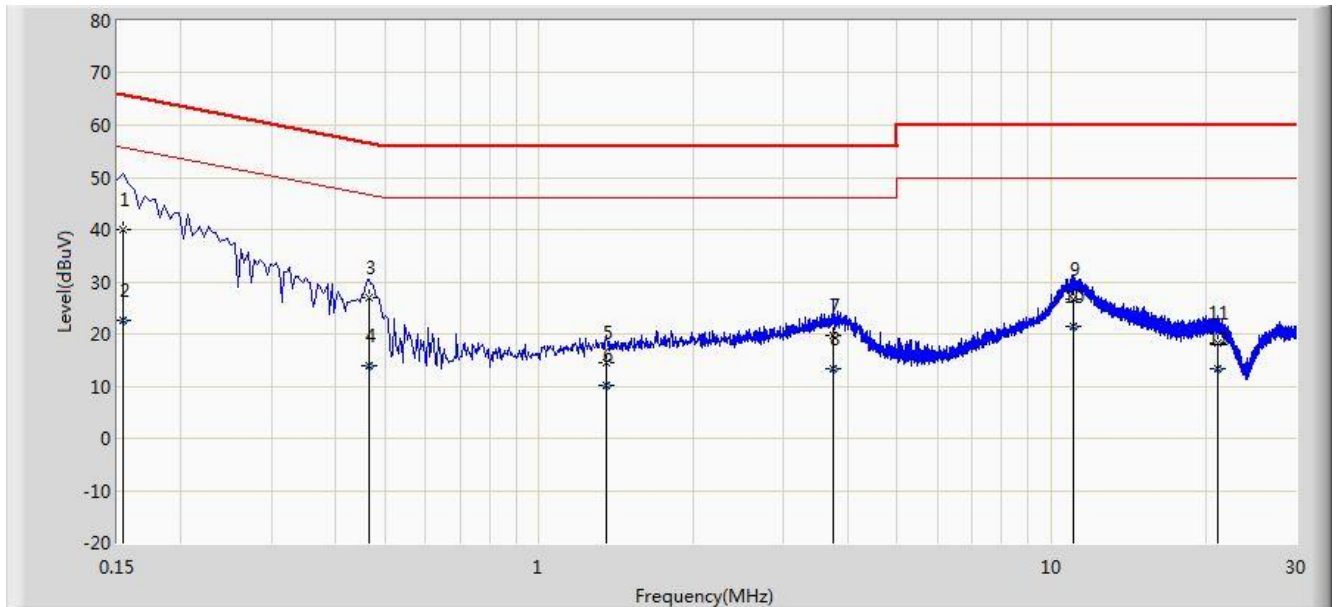
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.11.2. Test Setup



7.11.3.Test Result

Site: SR2	Time: 2017/08/11 - 14:15
Limit: FCC_Part15.207_CE_AC Power	Engineer: Cat Hu
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Worst Case Mode: Transmit at Channel 2480MHz by 2DH5	

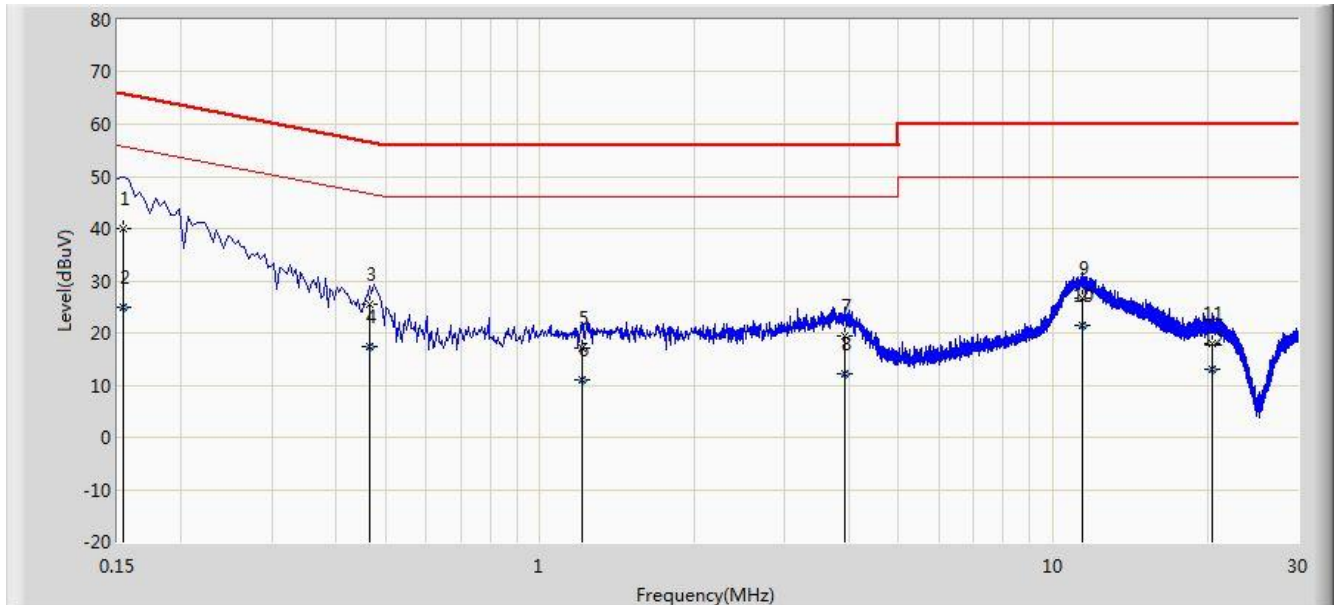


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.154	40.119	29.379	-25.663	65.781	10.740	QP
2			0.154	22.703	11.963	-33.079	55.781	10.740	AV
3			0.466	27.032	16.893	-29.553	56.585	10.139	QP
4			0.466	13.883	3.744	-32.701	46.585	10.139	AV
5			1.350	14.566	4.671	-41.434	56.000	9.895	QP
6			1.350	10.200	0.305	-35.800	46.000	9.895	AV
7			3.746	19.842	9.886	-36.158	56.000	9.955	QP
8			3.746	13.476	3.520	-32.524	46.000	9.955	AV
9			11.006	26.597	16.490	-33.403	60.000	10.107	QP
10			11.006	21.564	11.457	-28.436	50.000	10.107	AV
11			21.054	18.146	8.002	-41.854	60.000	10.144	QP
12			21.054	13.308	3.164	-36.692	50.000	10.144	AV

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

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

Site: SR2	Time: 2017/08/11 - 14:21
Limit: FCC_Part15.207_CE_AC Power	Engineer: Cat Hu
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: HD IP Conference Phone	Power: AC 120V/60Hz
Worst Case Mode: Transmit at Channel 2480MHz by 2DH5	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.154	39.934	29.218	-25.847	65.781	10.716	QP
2			0.154	25.019	14.303	-30.762	55.781	10.716	AV
3			0.466	25.613	15.452	-30.972	56.585	10.162	QP
4			0.466	17.429	7.267	-29.156	46.585	10.162	AV
5			1.210	17.086	7.184	-38.914	56.000	9.902	QP
6			1.210	11.015	1.113	-34.985	46.000	9.902	AV
7			3.930	19.520	9.553	-36.480	56.000	9.967	QP
8			3.930	12.092	2.125	-33.908	46.000	9.967	AV
9			11.386	26.601	16.476	-33.399	60.000	10.125	QP
10			11.386	21.469	11.345	-28.531	50.000	10.125	AV
11			20.418	17.994	7.811	-42.006	60.000	10.183	QP
12			20.418	12.995	2.812	-37.005	50.000	10.183	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 **HD IP Conference Phone** is in compliance with Part 15C of the FCC Rules and IC Rules.

The End
