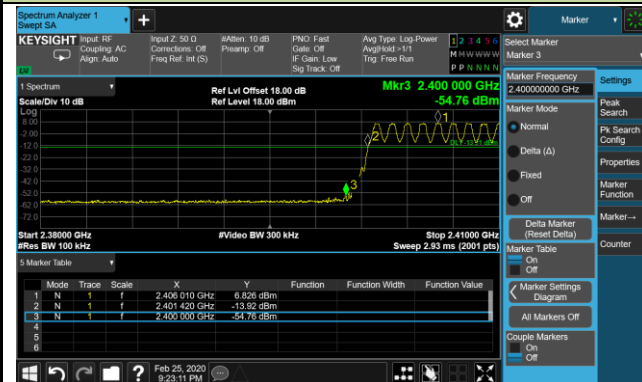
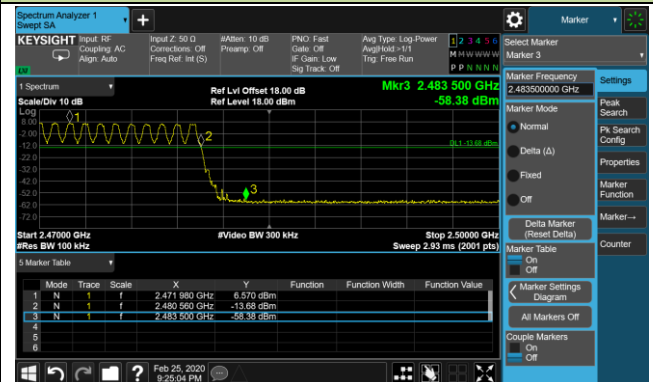


Operation Frequency Range of 20dB Bandwidth within Hopping Mode

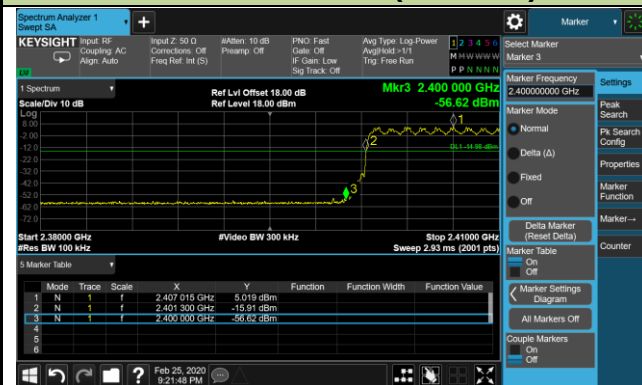
DH5 - Channel 00 (2402MHz)



DH5 - Channel 78 (2480MHz)



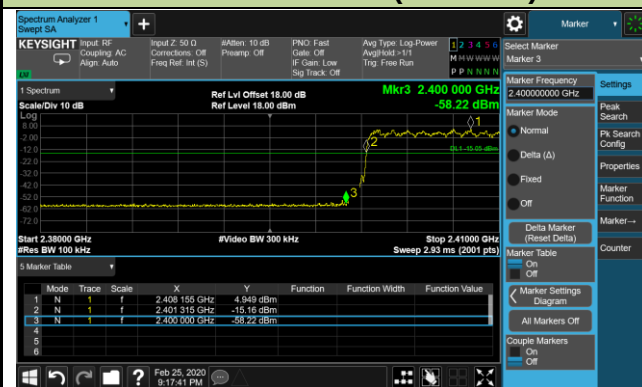
2DH5 - Channel 00 (2402MHz)



2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)



3DH5 - Channel 78 (2480MHz)



7.8. Conducted Spurious Emissions Measurement

7.8.1. Test Limit

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

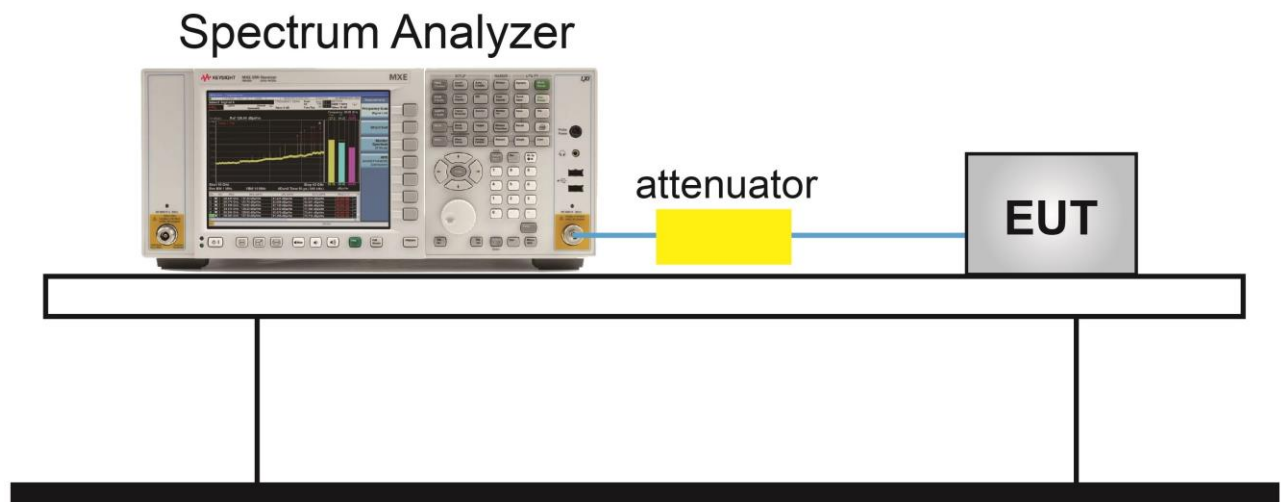
7.8.2. Test Procedure Used

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 = 100kHz
3. VBW = 300kHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize
8. Set the marker on the peak of any spurious emission recorded. The level displayed must comply with the limit specified in this section.

7.8.4. Test Setup



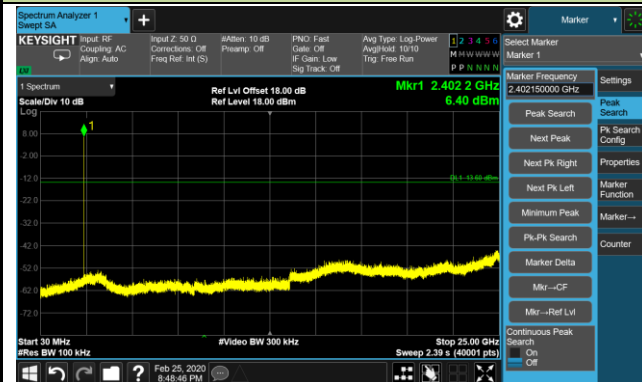
7.8.5. Test Result

Product	Mobile Computer	Temperature	25°C
Test Engineer	Gordon Qi	Relative Humidity	52%
Test Site	TR3	Test Date	2020/02/25

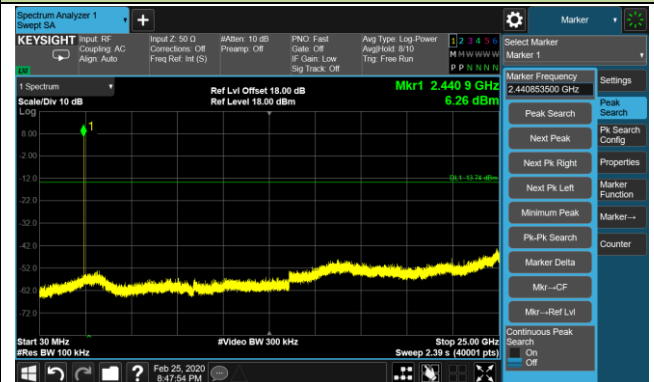
Test Mode	Channel No.	Frequency (MHz)	Limit (MHz)	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass

DH5 Conducted Spurious Emissions

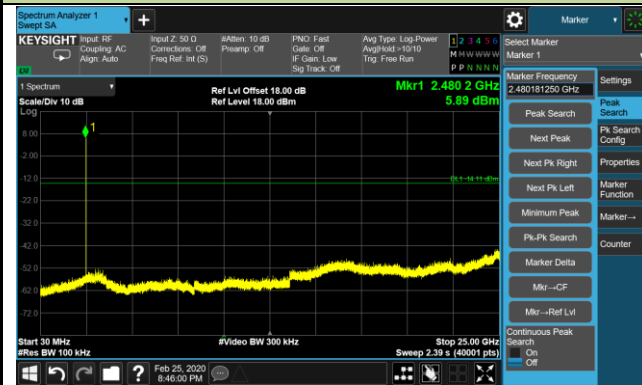
Channel 00 (2402MHz)



Channel 39 (2441MHz)

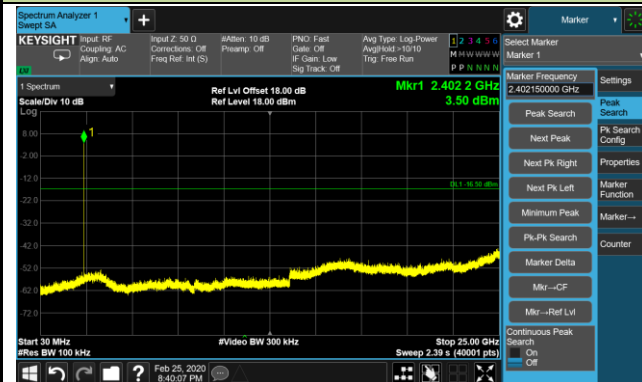


Channel 78 (2480MHz)

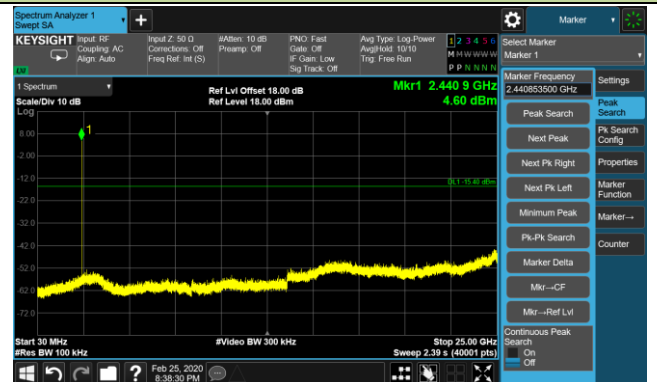


2DH5 Conducted Spurious Emissions

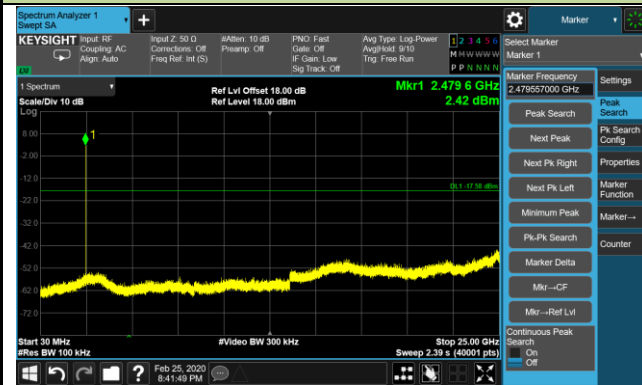
Channel 00 (2402MHz)



Channel 39 (2441MHz)

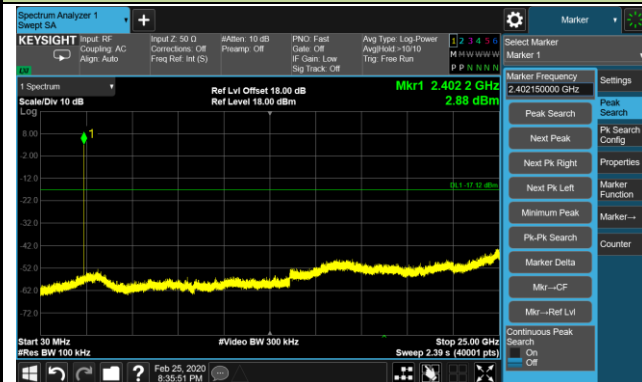


Channel 78 (2480MHz)

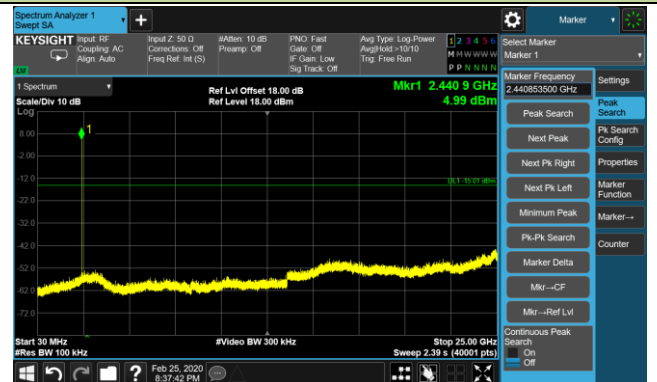


3DH5 Conducted Spurious Emissions

Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



7.9. Radiated Spurious Emission Measurement

7.9.1. Test Limit

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

FCC Part 15 Subpart C Paragraph 15.209 & RSS-247 Paragraph 5.5		
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

7.9.2. Test Procedure Used

ANSI C63.10 - Section 6.3 (General Requirements)

ANSI C63.10 - Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 - Section 6.5 (Standard test method above 30MHz to 1GHz)

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

7.9.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

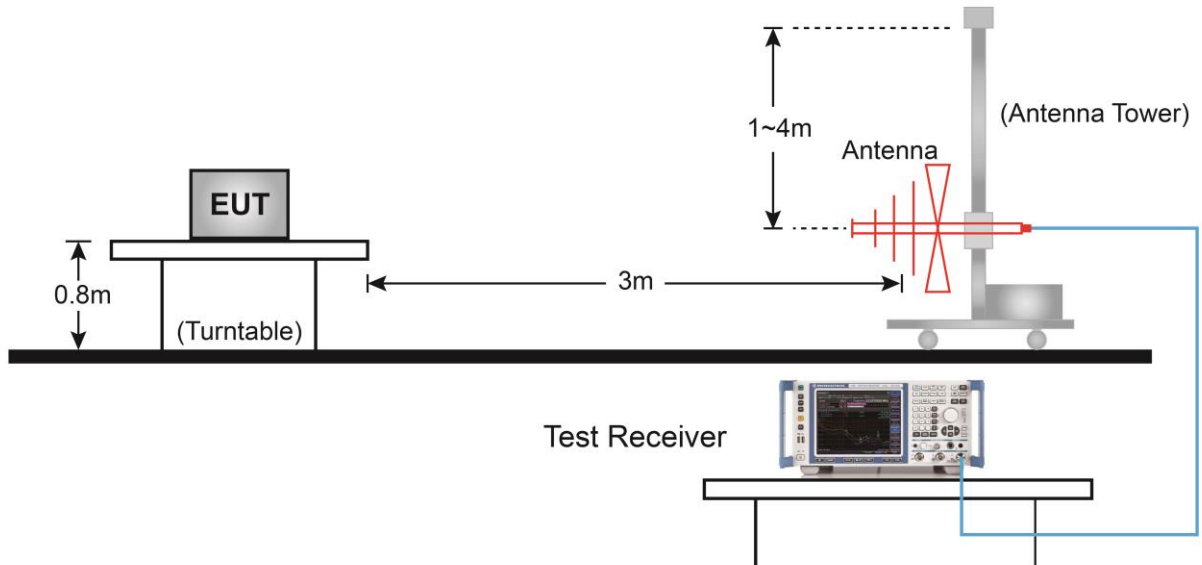
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

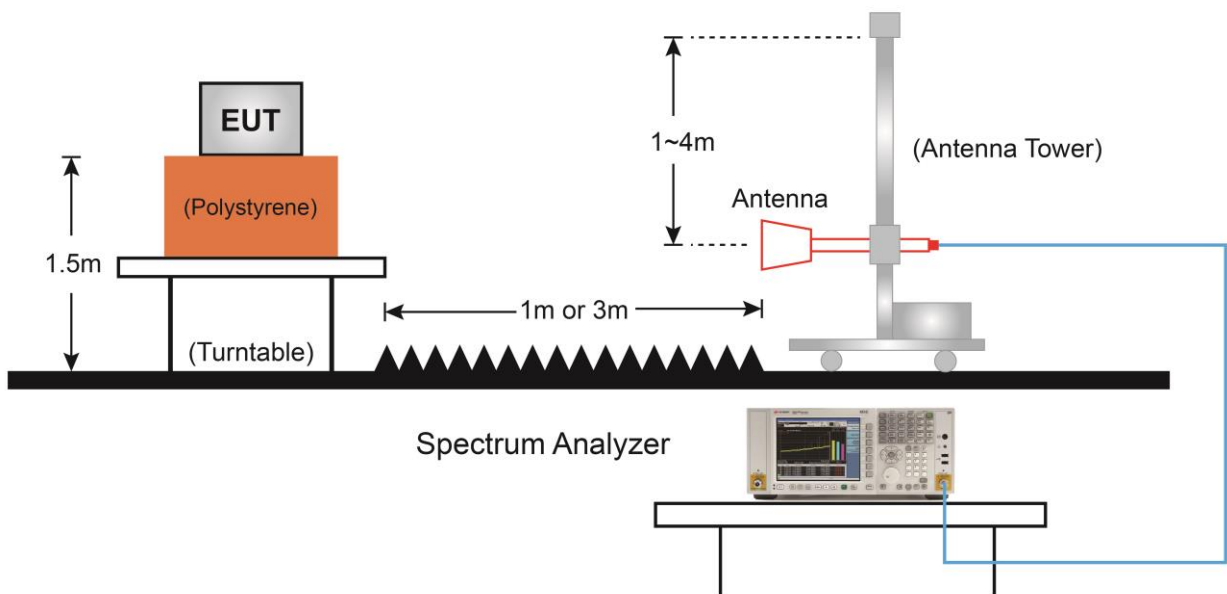
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10Hz
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration
4. Detector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

7.9.4. Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



7.9.5. Test Result

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4306.5	40.4	2.5	42.9	74.0	-31.1	Peak	Horizontal
	4901.5	39.7	4.1	43.8	74.0	-30.2	Peak	Horizontal
*	6168.0	37.6	7.0	44.6	85.7	-41.1	Peak	Horizontal
*	6550.5	37.1	8.7	45.8	85.7	-39.9	Peak	Horizontal
	4255.5	40.2	2.0	42.2	74.0	-31.8	Peak	Vertical
	4774.0	39.4	4.0	43.4	74.0	-30.6	Peak	Vertical
*	6032.0	39.3	6.4	45.7	85.7	-40.0	Peak	Vertical
*	6525.0	36.7	8.7	45.4	85.7	-40.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (105.7dBμV/m) or 15.209 which is higher.

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

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

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4230.0	41.0	1.9	42.9	74.0	-31.1	Peak	Horizontal
	4859.0	39.7	3.7	43.4	74.0	-30.6	Peak	Horizontal
*	5692.0	39.1	5.2	44.3	84.6	-40.3	Peak	Horizontal
*	6678.0	35.6	9.3	44.9	84.6	-39.7	Peak	Horizontal
	4213.0	41.4	2.0	43.4	74.0	-30.6	Peak	Vertical
	4927.0	39.5	4.3	43.8	74.0	-30.2	Peak	Vertical
*	6066.0	37.6	6.7	44.3	84.6	-40.3	Peak	Vertical
*	7137.0	35.1	11.7	46.8	84.6	-37.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (104.6dBμV/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)

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4136.5	40.7	1.9	42.6	74.0	-31.4	Peak	Horizontal
	4901.5	39.6	4.1	43.7	74.0	-30.3	Peak	Horizontal
*	6057.5	38.4	6.5	44.9	83.3	-38.4	Peak	Horizontal
*	7052.0	35.1	11.3	46.4	83.3	-36.9	Peak	Horizontal
	4196.0	40.2	2.1	42.3	74.0	-31.7	Peak	Vertical
	4765.5	40.3	4.0	44.3	74.0	-29.7	Peak	Vertical
*	6210.5	38.2	7.2	45.4	83.3	-37.9	Peak	Vertical
*	6652.5	36.3	8.8	45.1	83.3	-38.2	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)

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4247.0	40.8	2.0	42.8	74.0	-31.2	Peak	Horizontal
	4689.0	39.3	4.2	43.5	74.0	-30.5	Peak	Horizontal
*	5964.0	38.9	6.0	44.9	85.4	-40.5	Peak	Horizontal
*	7077.5	34.8	11.7	46.5	85.4	-38.9	Peak	Horizontal
	4187.5	40.8	2.0	42.8	74.0	-31.2	Peak	Vertical
	4646.5	39.6	3.8	43.4	74.0	-30.6	Peak	Vertical
*	6142.5	38.7	6.8	45.5	85.4	-39.9	Peak	Vertical
*	6848.0	35.3	9.8	45.1	85.4	-40.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (105.4dBμV/m) or 15.209 which is higher.

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

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

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4230.0	41.0	1.9	42.9	74.0	-31.1	Peak	Horizontal
	4765.5	39.3	4.0	43.3	74.0	-30.7	Peak	Horizontal
*	6168.0	37.7	7.0	44.7	84.3	-39.6	Peak	Horizontal
*	7137.0	34.2	11.7	45.9	84.3	-38.4	Peak	Horizontal
	4221.5	40.8	2.0	42.8	74.0	-31.2	Peak	Vertical
	4833.5	39.5	4.0	43.5	74.0	-30.5	Peak	Vertical
*	6210.5	38.6	7.2	45.8	84.3	-38.5	Peak	Vertical
*	7043.5	34.9	11.2	46.1	84.3	-38.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (104.3dBμV/m) or 15.209 which is higher.

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

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

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4221.5	40.8	2.0	42.8	74.0	-31.2	Peak	Horizontal
	4969.5	40.2	3.9	44.1	74.0	-29.9	Peak	Horizontal
*	5913.0	38.7	6.1	44.8	82.9	-38.1	Peak	Horizontal
*	7137.0	35.0	11.7	46.7	82.9	-36.2	Peak	Horizontal
	4272.5	40.7	2.2	42.9	74.0	-31.1	Peak	Vertical
	4842.0	38.1	4.0	42.1	74.0	-31.9	Peak	Vertical
*	6185.0	38.1	6.9	45.0	82.9	-37.9	Peak	Vertical
*	6754.5	36.0	9.3	45.3	82.9	-37.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (102.9dBμV/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)

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4077.0	40.9	1.3	42.2	74.0	-31.8	Peak	Horizontal
	4893.0	39.2	4.1	43.3	74.0	-30.7	Peak	Horizontal
*	6100.0	39.0	6.8	45.8	85.6	-39.8	Peak	Horizontal
*	6219.0	38.4	7.2	45.6	85.6	-40.0	Peak	Horizontal
	4213.0	40.7	2.0	42.7	74.0	-31.3	Peak	Vertical
	4944.0	40.2	4.1	44.3	74.0	-29.7	Peak	Vertical
*	6253.0	38.3	7.2	45.5	85.6	-40.1	Peak	Vertical
*	6771.5	36.2	9.3	45.5	85.6	-40.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (105.6dBμV/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)

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4170.5	40.3	2.0	42.3	74.0	-31.7	Peak	Horizontal
	4808.0	39.4	4.2	43.6	74.0	-30.4	Peak	Horizontal
*	5921.5	38.4	6.1	44.5	84.5	-40.0	Peak	Horizontal
*	6669.5	36.1	9.1	45.2	84.5	-39.3	Peak	Horizontal
	4238.5	40.9	2.0	42.9	74.0	-31.1	Peak	Vertical
	4808.0	39.5	4.2	43.7	74.0	-30.3	Peak	Vertical
*	6372.0	37.7	7.7	45.4	84.5	-39.1	Peak	Vertical
*	7060.5	34.4	11.4	45.8	84.5	-38.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (104.5dBμV/m) or 15.209 which is higher.

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

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

Product	Mobile Computer	Temperature	25°C
Test Engineer	Kyrie Xie	Relative Humidity	56%
Test Site	AC2	Test Date	2020/02/25
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
	4255.5	41.1	2.0	43.1	74.0	-30.9	Peak	Horizontal
	4910.0	39.8	4.2	44.0	74.0	-30.0	Peak	Horizontal
*	6227.5	38.1	7.2	45.3	83.3	-38.0	Peak	Horizontal
*	7120.0	34.1	11.6	45.7	83.3	-37.6	Peak	Horizontal
	4255.5	41.1	2.0	43.1	74.0	-30.9	Peak	Vertical
	4986.5	40.4	4.0	44.4	74.0	-29.6	Peak	Vertical
*	6227.5	38.1	7.2	45.3	83.3	-38.0	Peak	Vertical
*	7035.0	34.7	11.1	45.8	83.3	-37.5	Peak	Vertical

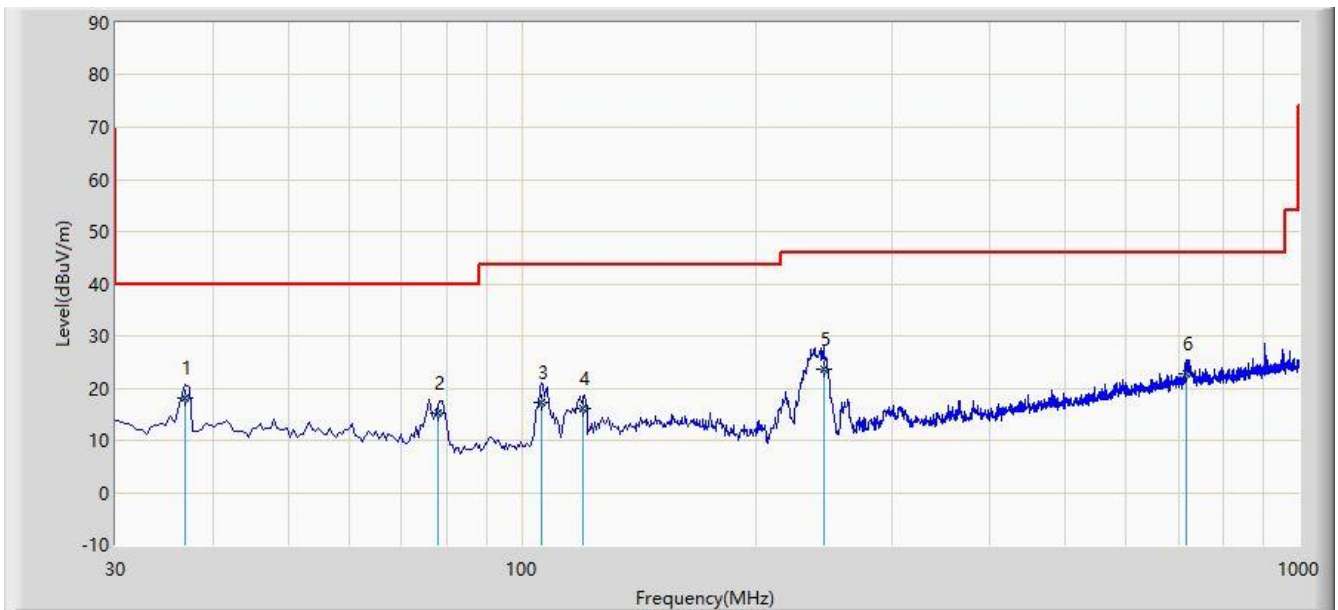
Note 1: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (103.3dBμV/m) or 15.209 which is higher.

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

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

The Worst Case of Radiated Emission below 1GHz:

Site: AC2	Time: 2020/02/23 - 10:42
Limit: FCC_Part15.209_RSE(3m)	Engineer: Kyrie Xie
Probe: AC2_VULB9162_0.03-7GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Worst Case Mode: Transmit by Bluetooth DH5 at Channel 2441MHz	



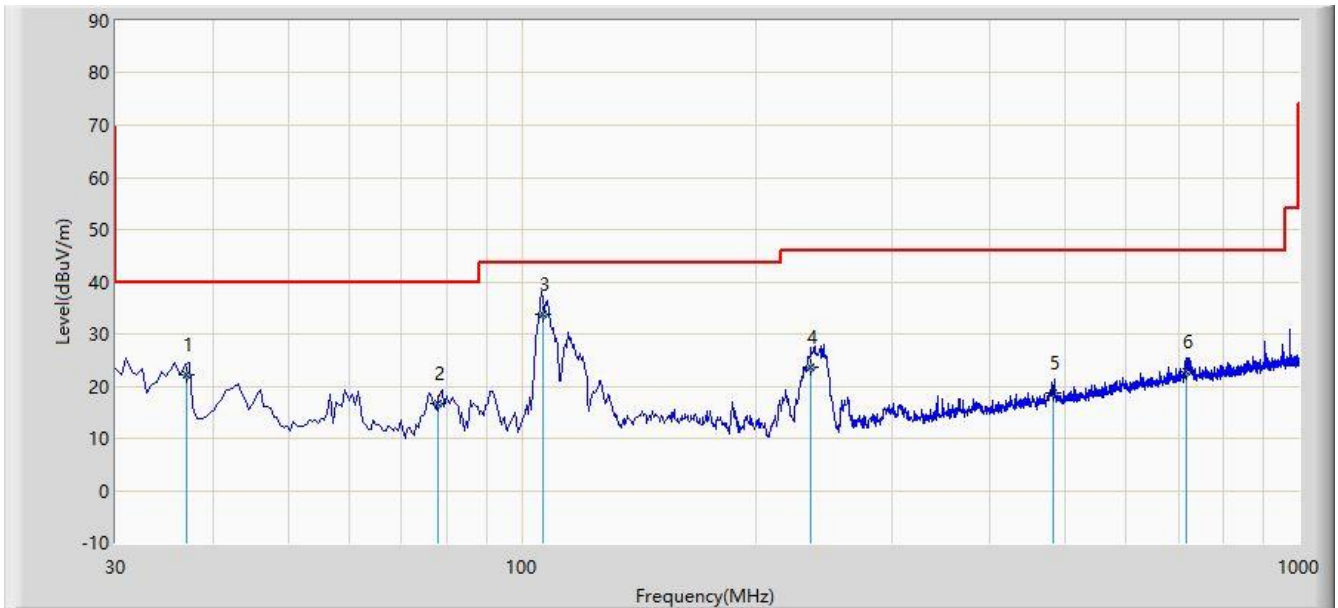
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	36.790	18.046	5.734	-21.954	40.000	12.312	QP
2			78.052	15.215	7.258	-24.785	40.000	7.957	QP
3			106.145	17.383	4.941	-26.117	43.500	12.442	QP
4			120.020	15.966	5.334	-27.534	43.500	10.632	QP
5			244.370	23.697	9.969	-22.303	46.000	13.727	QP
6			717.450	22.777	0.014	-23.223	46.000	22.763	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: 2020/02/23 - 10:44
Limit: FCC_Part15.209_RSE(3m)	Engineer: Kyrie Xie
Probe: AC2_VULB9162_0.03-7GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Worst Case Mode: Transmit by Bluetooth 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			37.060	22.134	9.746	-17.866	40.000	12.389	QP
2		*	78.050	16.595	8.638	-23.405	40.000	7.957	QP
3			106.420	33.794	21.358	-9.706	43.500	12.436	QP
4			235.015	23.721	10.292	-22.279	46.000	13.429	QP
5			484.056	18.725	-0.307	-27.275	46.000	19.032	QP
6			717.065	22.771	0.021	-23.229	46.000	22.750	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 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 Subpart C Paragraph 15.209		
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

For RSS-Gen Section 8.10 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 8.10 of RSS-Gen, must also comply with the radiated emission limits specified in Section 8.9.

Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	149.9 - 150.05	9.0 - 9.2
0.495 - 0.505	156.52475 - 156.52525	9.3 - 9.5
2.1735 - 2.1905	156.7 - 156.9	10.6 - 12.7
3.020 - 3.026	162.0125 - 167.17	13.25 - 13.4
4.125 - 4.128	167.72 - 173.2	14.47 - 14.5
4.17725 - 4.17775	240 - 285	15.35 - 16.2
4.20725 - 4.20775	322 - 335.4	17.7 - 21.4
5.677 - 5.683	399.9 - 410	22.01 - 23.12
6.215 - 6.218	608 - 614	23.6 - 24.0
6.26775 - 6.26825	960 - 1427	31.2 - 31.8
6.31175 - 6.31225	1435 - 1626.5	36.43 - 36.5
8.291 - 8.294	1645.5 - 1646.5	Above 38.6
8.362 - 8.366	1660 - 1710	* Certain frequency bands listed in table 7 and in bands above 38.6 GHz are designated for license exempt applications. These frequency bands and the requirements that apply to related devices are set out in the 200 and 300 series of RSSs.
8.37625 - 8.38675	1718.8 - 1722.2	
8.41425 - 8.41475	2200 - 2300	
12.29 - 12.293	2310 - 2390	
12.51975 - 12.52025	2483.5 - 2500	
12.57675 - 12.57725	2655 - 2900	
13.36 - 13.41	3260 - 3267	
16.42 - 16.423	3332 - 3339	
16.69475 - 16.69525	3345.8 - 3358	
16.80425 - 16.80475	3500 - 4400	
25.5 - 25.67	4500 - 5150	
37.5 - 38.25	5350 - 5460	
73 - 74.6	7250 - 7750	
74.8 - 75.2	8025 - 8500	
108 - 138	--	

All out of band emissions appearing in a restricted band as specified in Section 8.10 of the RSS-Gen must not exceed the limits shown in Table per Section 8.9.

RSS-Gen Section 8.9			
Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	Magnetic Field Strength (H-Field) ($\mu\text{A/m}$)	Measured Distance (m)
0.009 - 0.490 1	--	6.37/F (F in kHz)	300
0.490 - 1.705	--	6.37/F (F in kHz)	30
1.705 - 30	--	0.08	30
30 - 88	100	--	3
88 - 216	150	--	3
216 - 960	200	--	3
Above 960	500	--	3

7.10.2.Test Procedure Used

ANSI C63.10 - Section 6.3 (General Requirements)

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

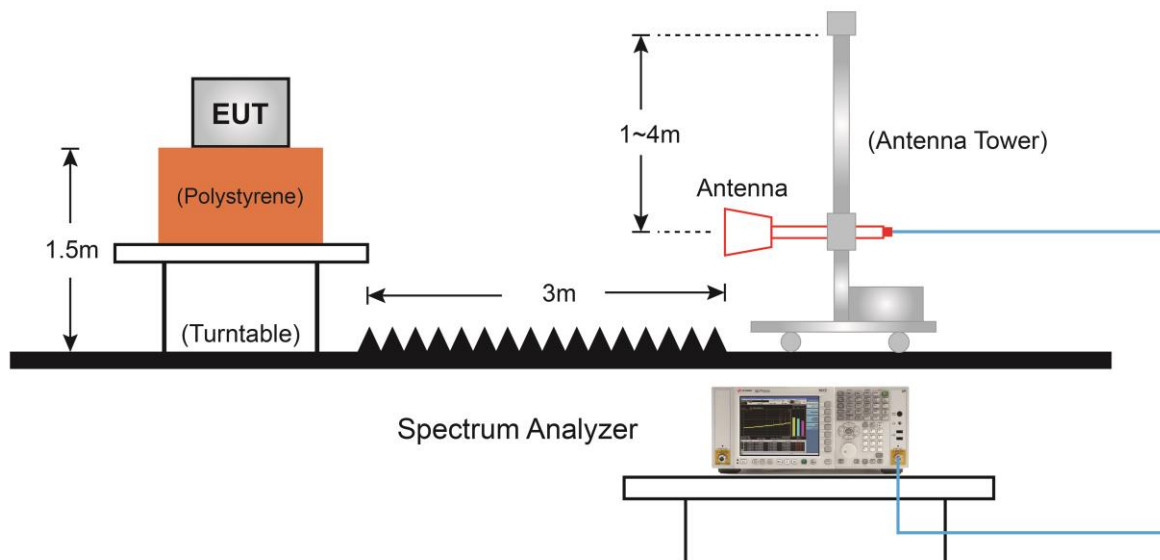
7.10.3.Test Setting

Peak Field Strength Measurements

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

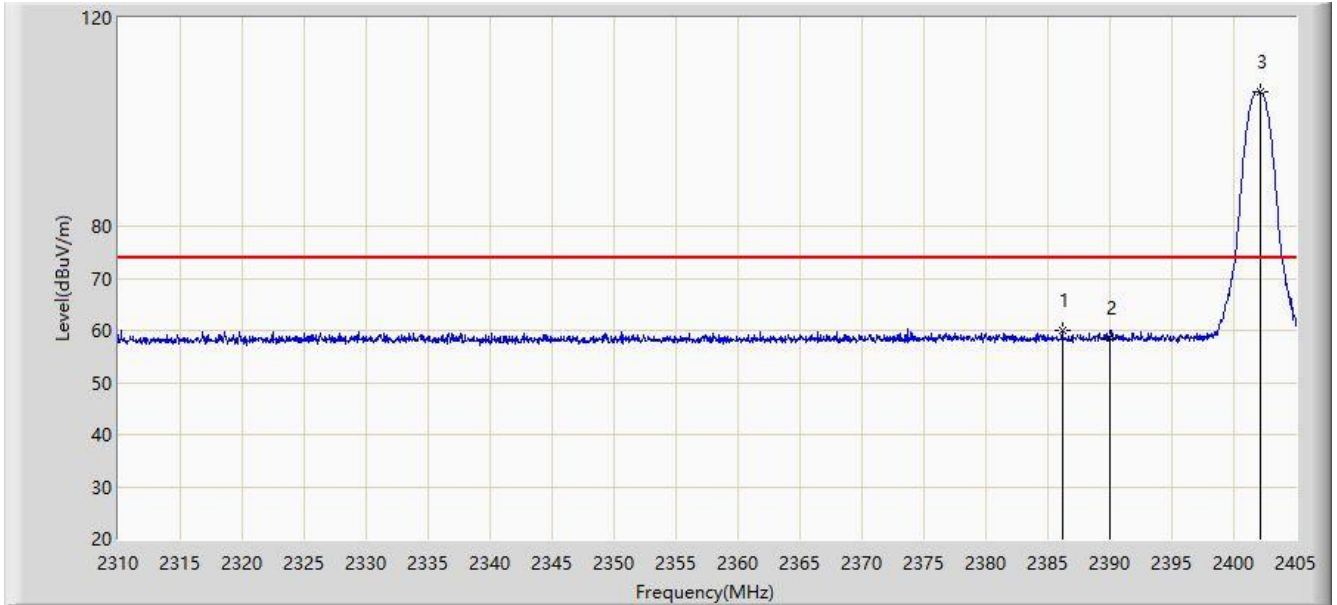
Average Measurements above 1GHz (Method VB)

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

7.10.4.Test Setup

7.10.5.Test Result

Site: AC2	Time: 2020/02/25 - 09:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2402MHz	

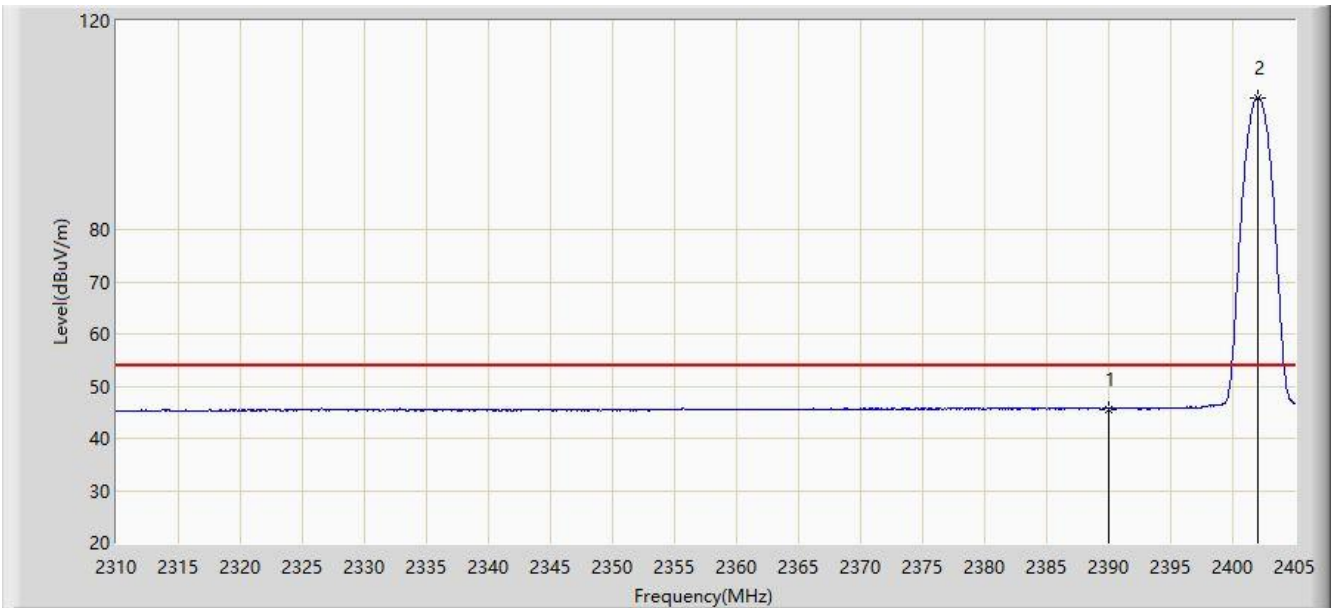


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2386.143	60.130	27.649	-13.870	74.000	32.481	PK
2		2390.000	58.636	26.151	-15.364	74.000	32.485	PK
3	*	2402.150	105.737	73.223	N/A	N/A	32.514	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2402MHz	

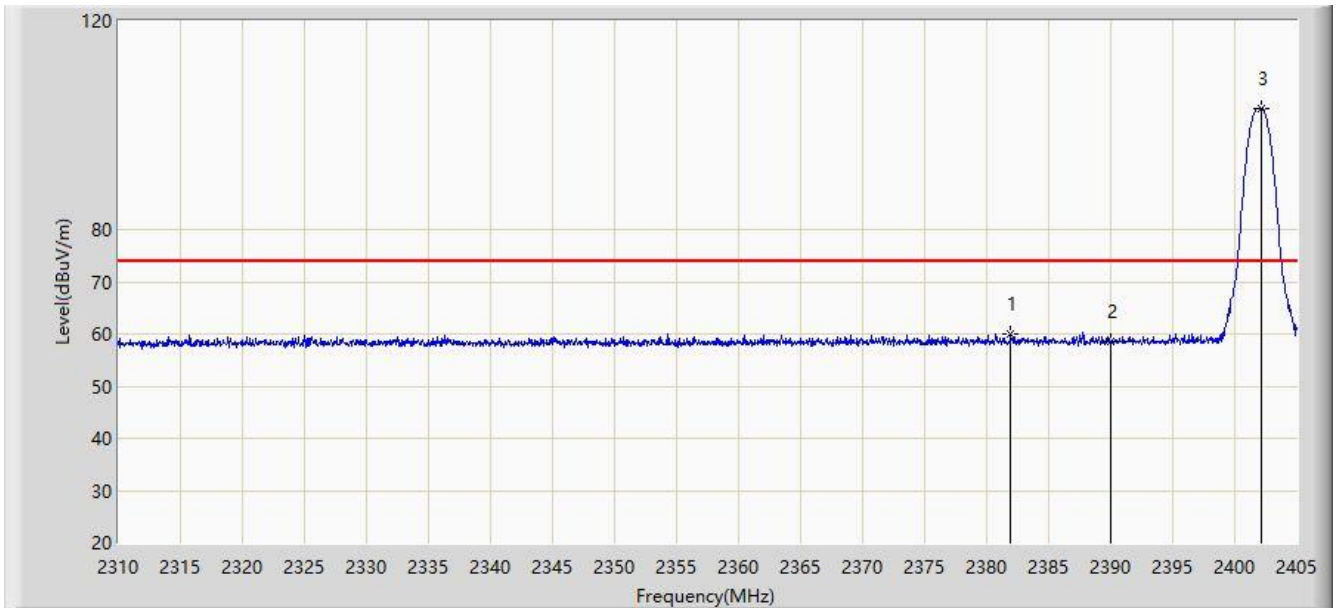


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2390.000	45.645	13.160	-8.355	54.000	32.485	AV
2	*	2402.008	105.270	72.757	N/A	N/A	32.513	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2402MHz	

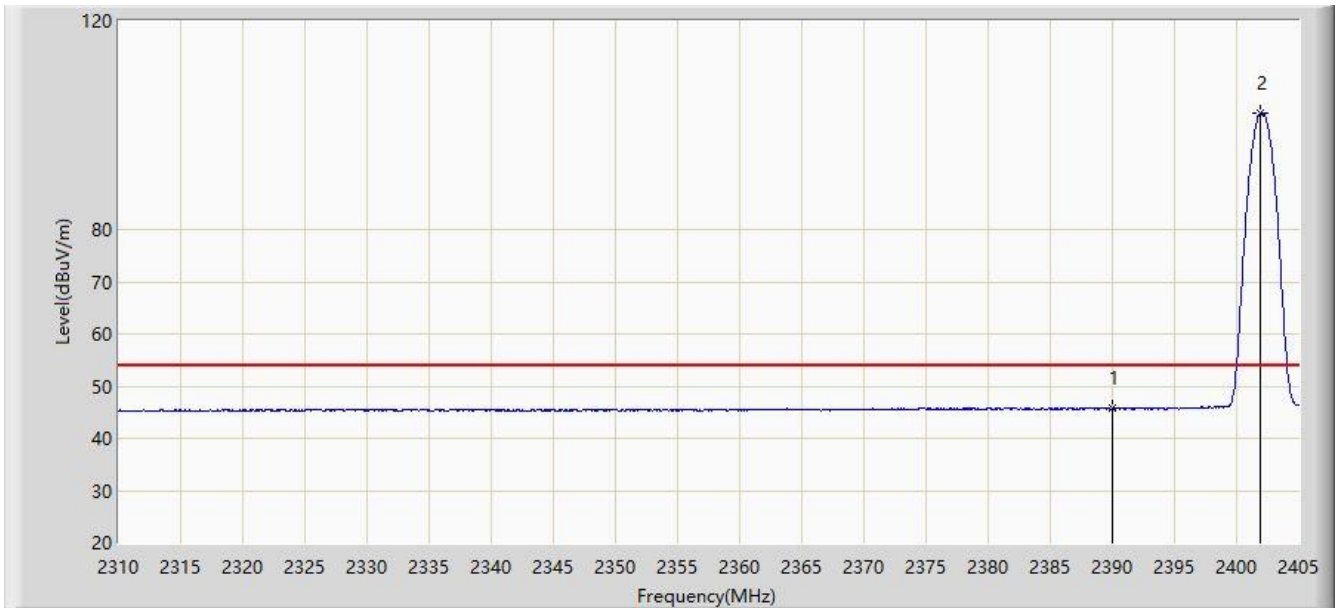


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2381.962	59.940	27.463	-14.060	74.000	32.477	PK
2		2390.000	58.494	26.009	-15.506	74.000	32.485	PK
3	*	2402.150	103.173	70.659	N/A	N/A	32.514	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2402MHz	

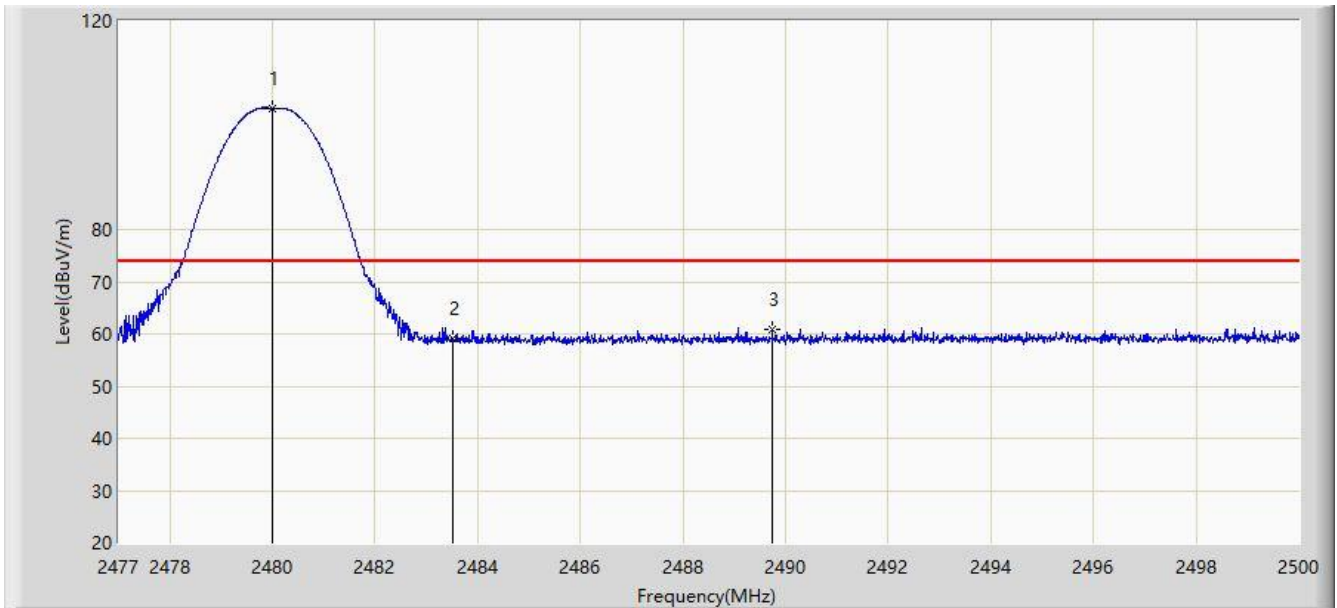


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2390.000	45.746	13.261	-8.254	54.000	32.485	AV
2	*	2401.913	102.270	69.757	N/A	N/A	32.513	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2480MHz	

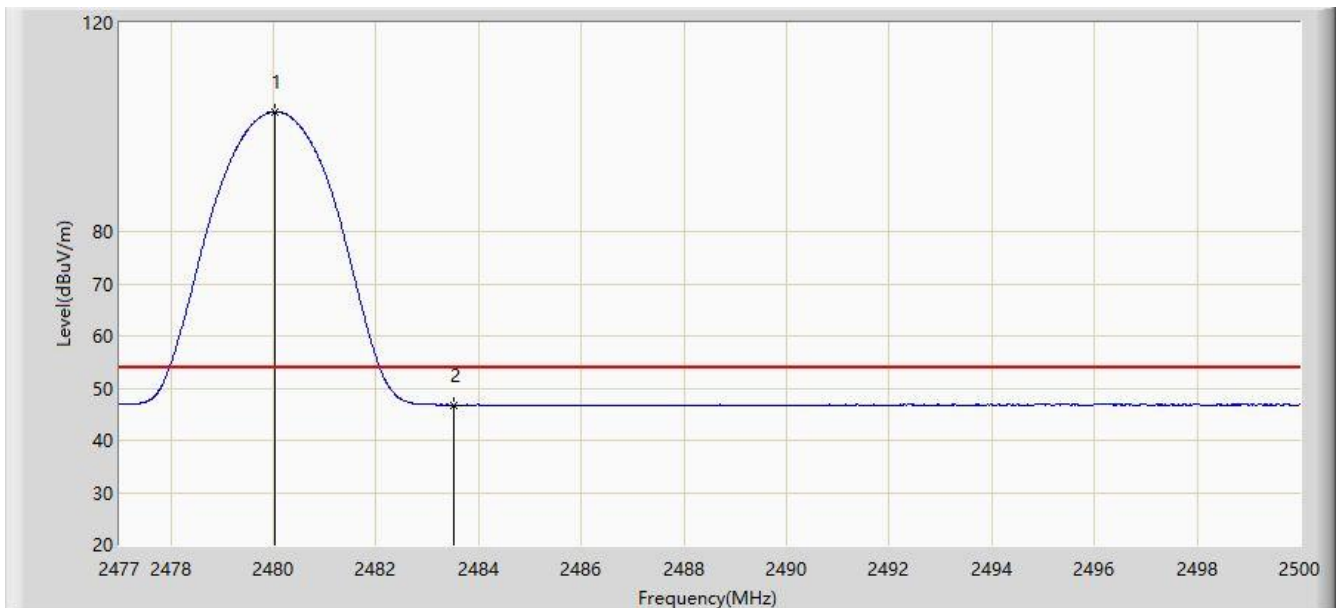


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2479.990	103.268	70.885	N/A	N/A	32.383	PK
2		2483.500	59.011	26.636	-14.989	74.000	32.375	PK
3		2489.742	60.902	28.542	-13.098	74.000	32.360	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2480MHz	

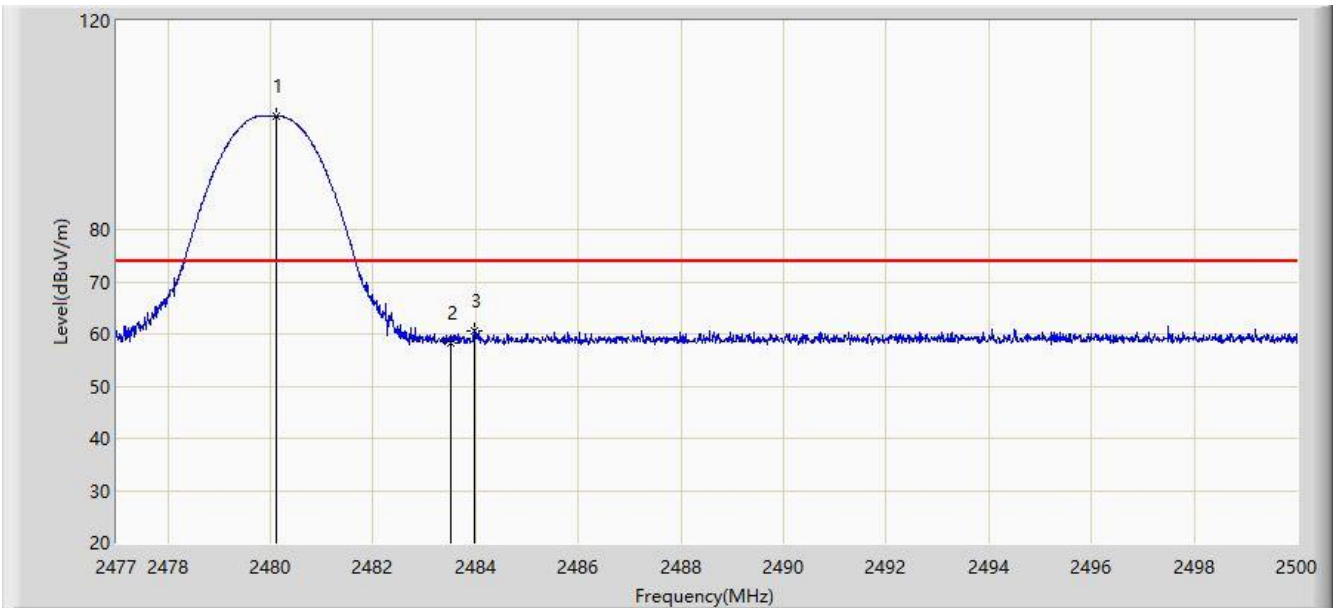


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.024	102.958	70.575	N/A	N/A	32.383	AV
2		2483.500	46.691	14.316	-7.309	54.000	32.375	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2480MHz	

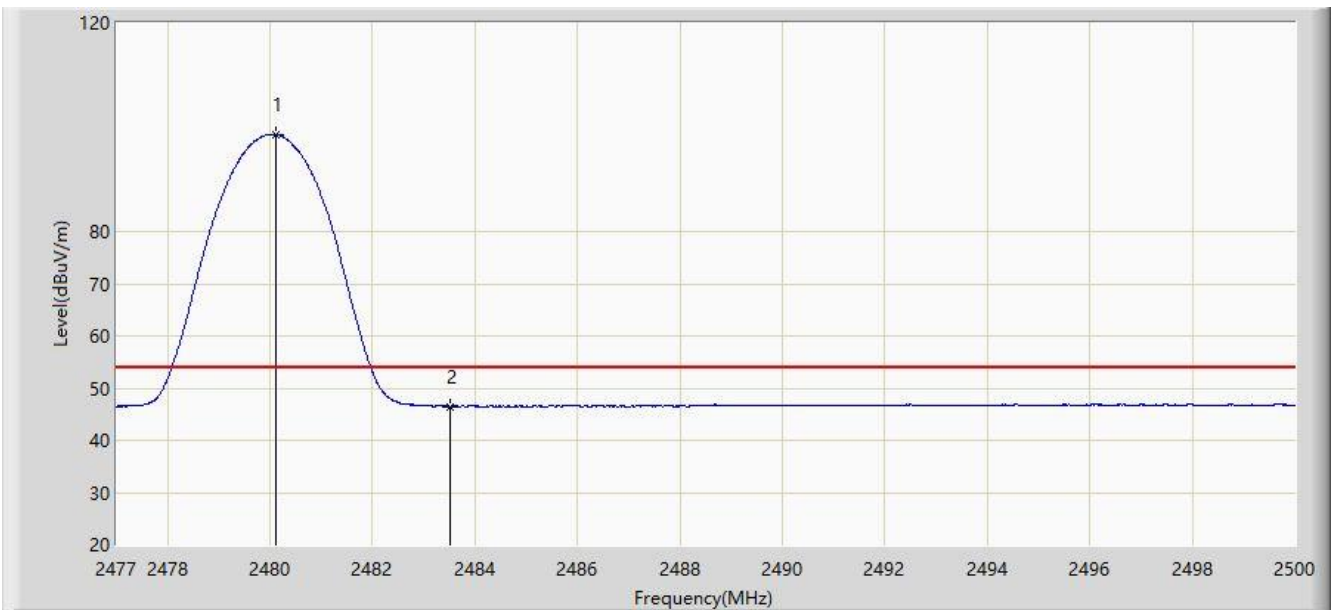


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.105	101.717	69.335	N/A	N/A	32.382	PK
2		2483.500	58.401	26.026	-15.599	74.000	32.375	PK
3		2483.980	60.668	28.294	-13.332	74.000	32.374	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-DH5 at channel 2480MHz	

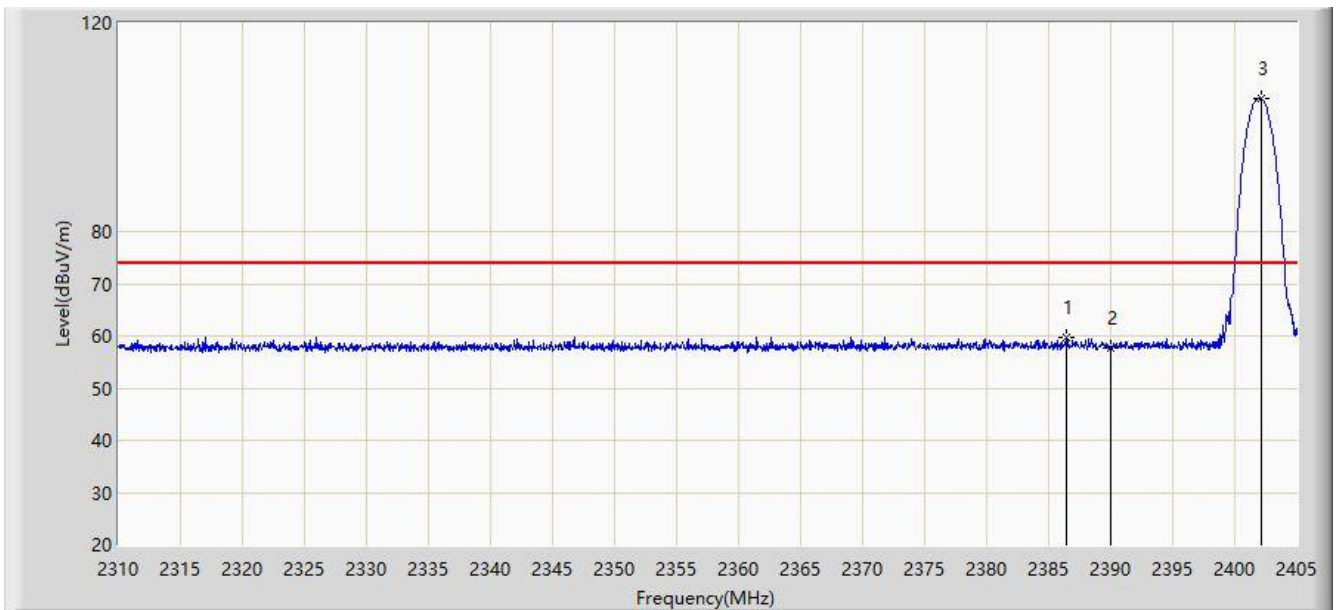


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.105	98.600	66.218	N/A	N/A	32.382	AV
2		2483.500	46.505	14.130	-7.495	54.000	32.375	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2402MHz	

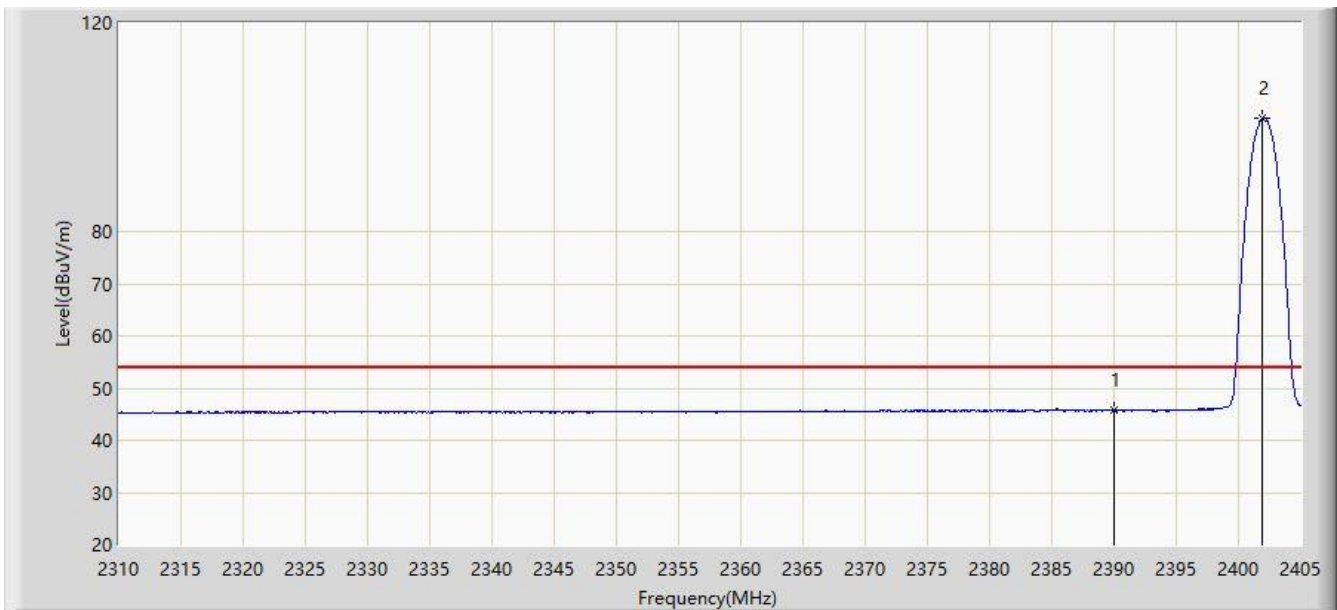


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2386.380	59.595	27.114	-14.405	74.000	32.482	PK
2		2390.000	57.791	25.306	-16.209	74.000	32.485	PK
3	*	2402.150	105.399	72.885	N/A	N/A	32.514	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2402MHz	

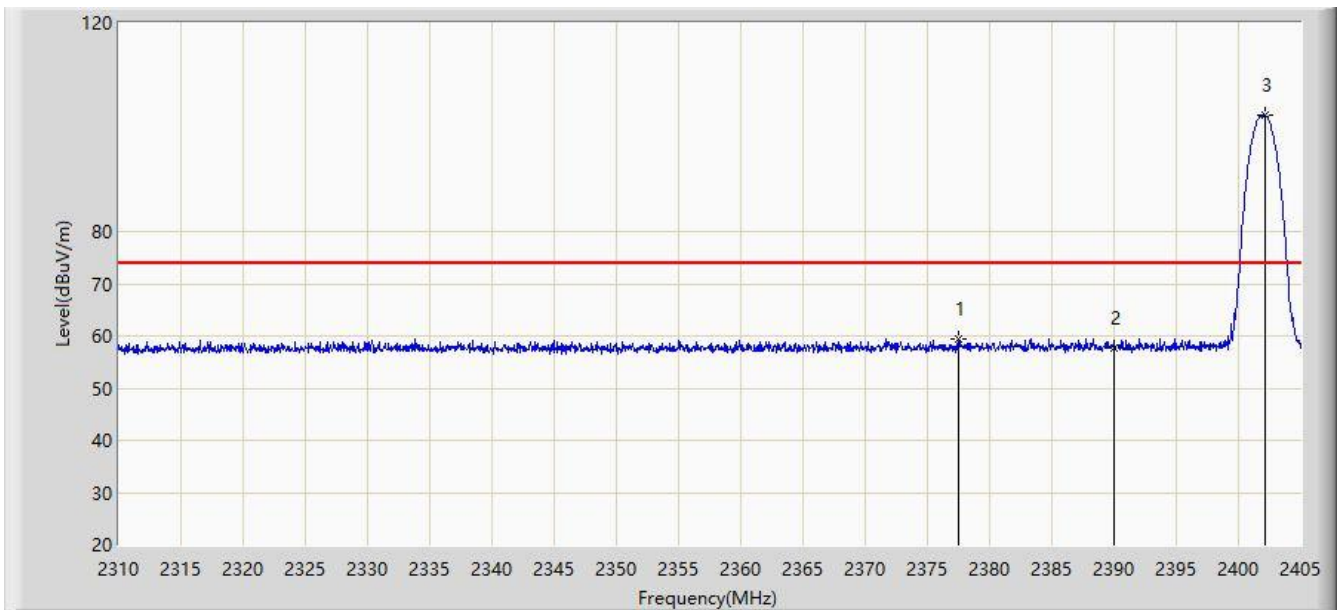


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2390.000	45.783	13.298	-8.217	54.000	32.485	AV
2	*	2401.960	101.840	69.327	N/A	N/A	32.513	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2402MHz	

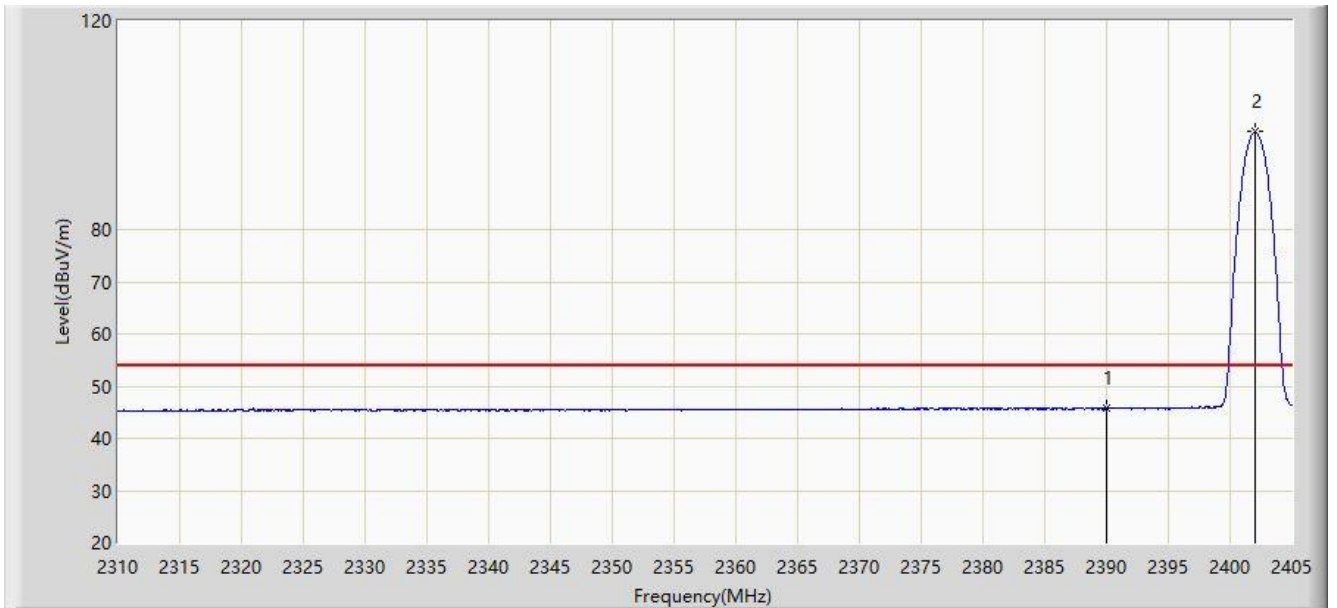


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2377.545	59.354	26.881	-14.646	74.000	32.473	PK
2		2390.000	57.595	25.110	-16.405	74.000	32.485	PK
3	*	2402.150	102.271	69.757	N/A	N/A	32.514	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2402MHz	

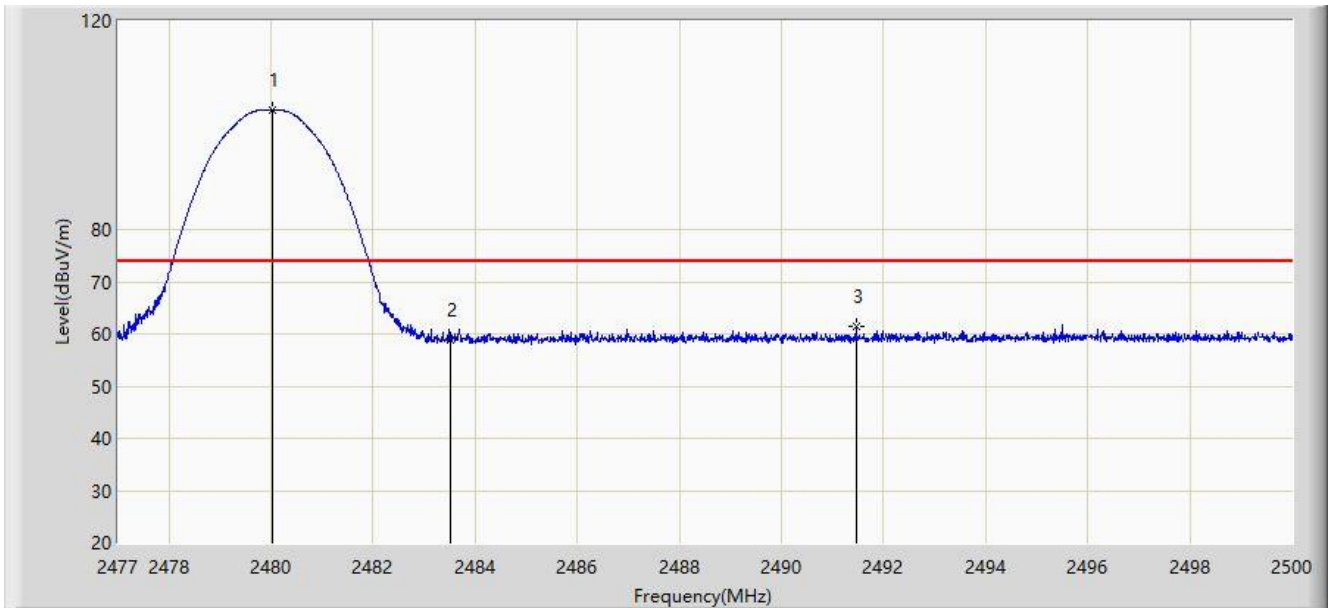


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2390.000	45.801	13.316	-8.199	54.000	32.485	AV
2	*	2402.008	98.727	66.214	N/A	N/A	32.513	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2480MHz	

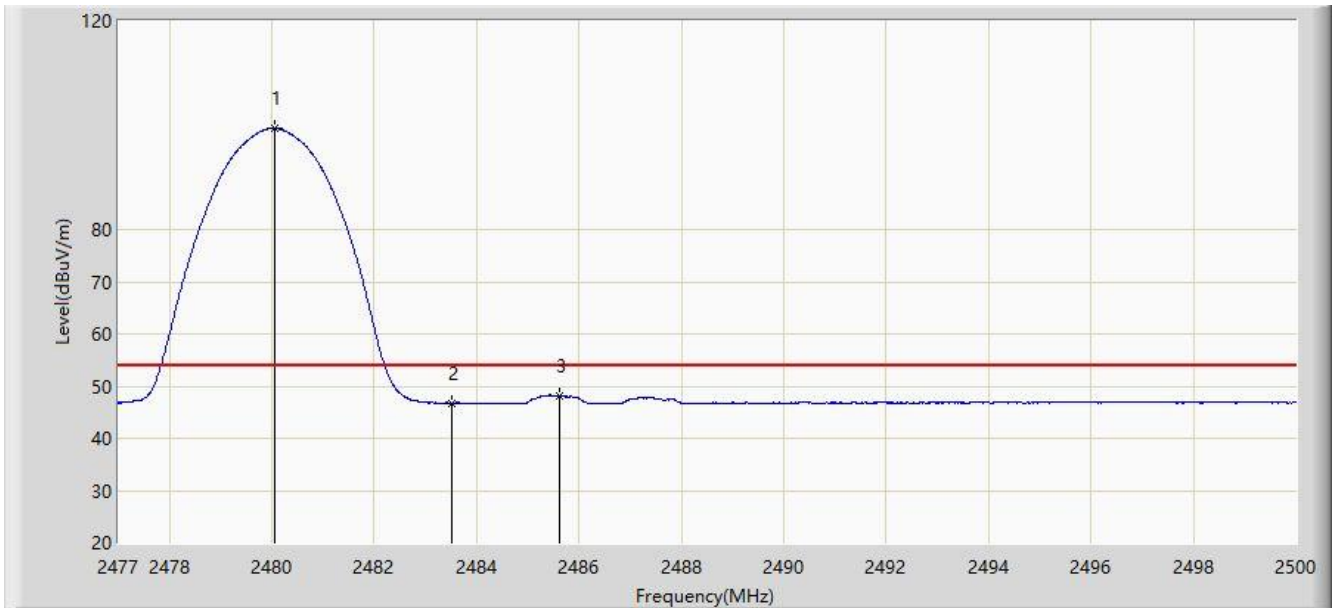


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.024	102.856	70.473	N/A	N/A	32.383	PK
2		2483.500	58.795	26.420	-15.205	74.000	32.375	PK
3		2491.456	61.510	29.154	-12.490	74.000	32.356	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2480MHz	

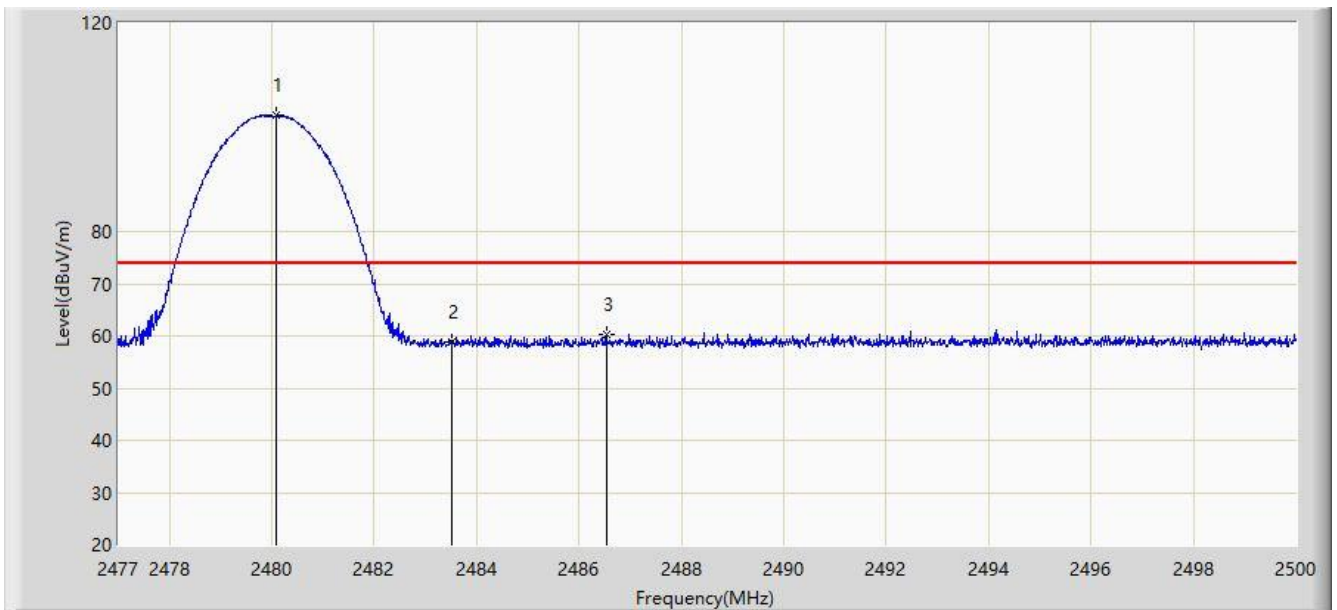


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.059	99.392	67.009	N/A	N/A	32.383	AV
2		2483.500	46.808	14.433	-7.192	54.000	32.375	AV
3		2485.614	48.146	15.776	-5.854	54.000	32.370	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2480MHz	

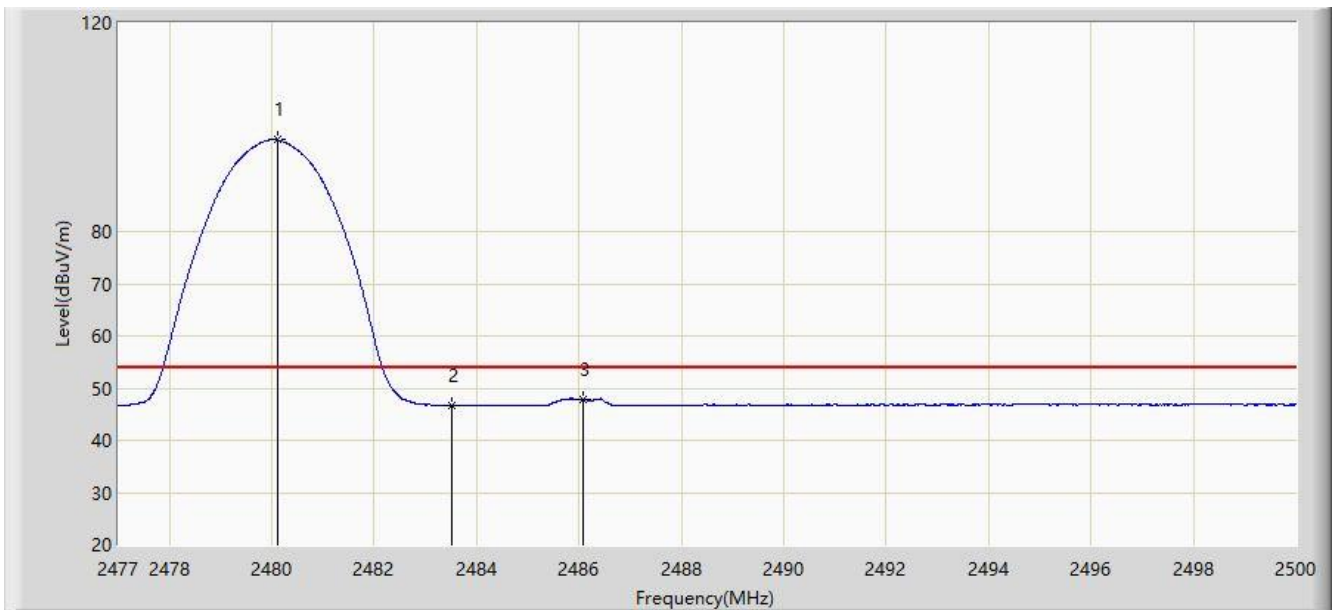


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.094	102.260	69.878	N/A	N/A	32.382	PK
2		2483.500	58.789	26.414	-15.211	74.000	32.375	PK
3		2486.533	60.244	27.876	-13.756	74.000	32.368	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-2DH5 at channel 2480MHz	

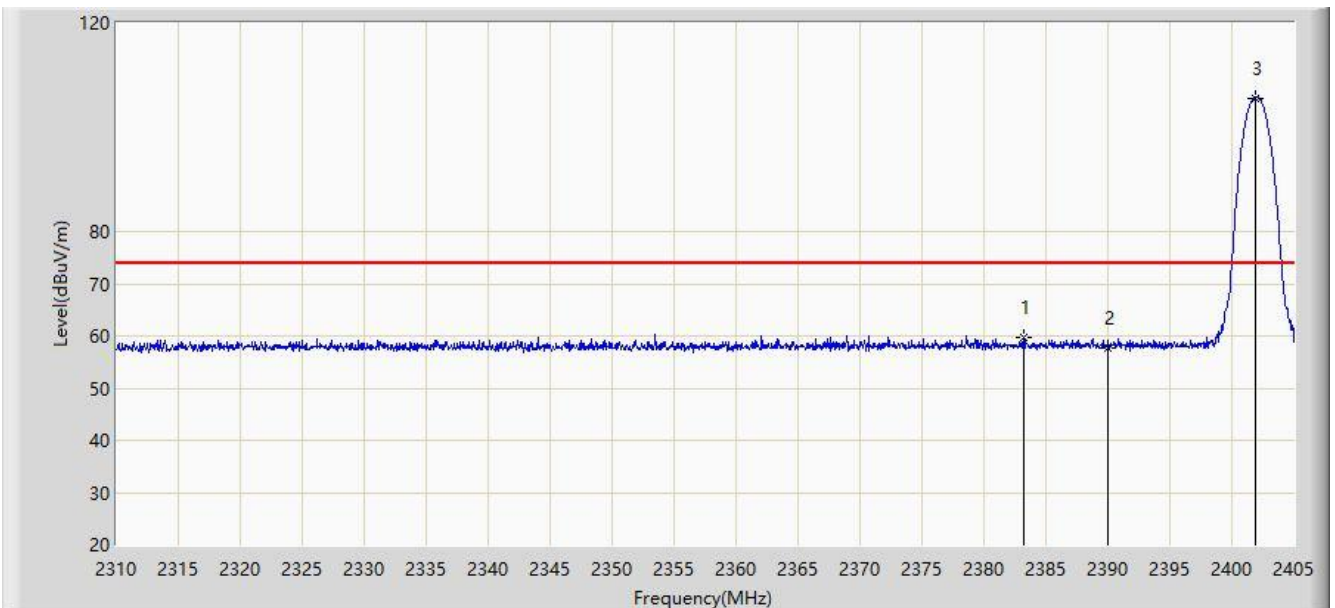


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.105	97.545	65.163	N/A	N/A	32.382	AV
2		2483.500	46.620	14.245	-7.380	54.000	32.375	AV
3		2486.073	47.805	15.436	-6.195	54.000	32.369	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2402MHz	

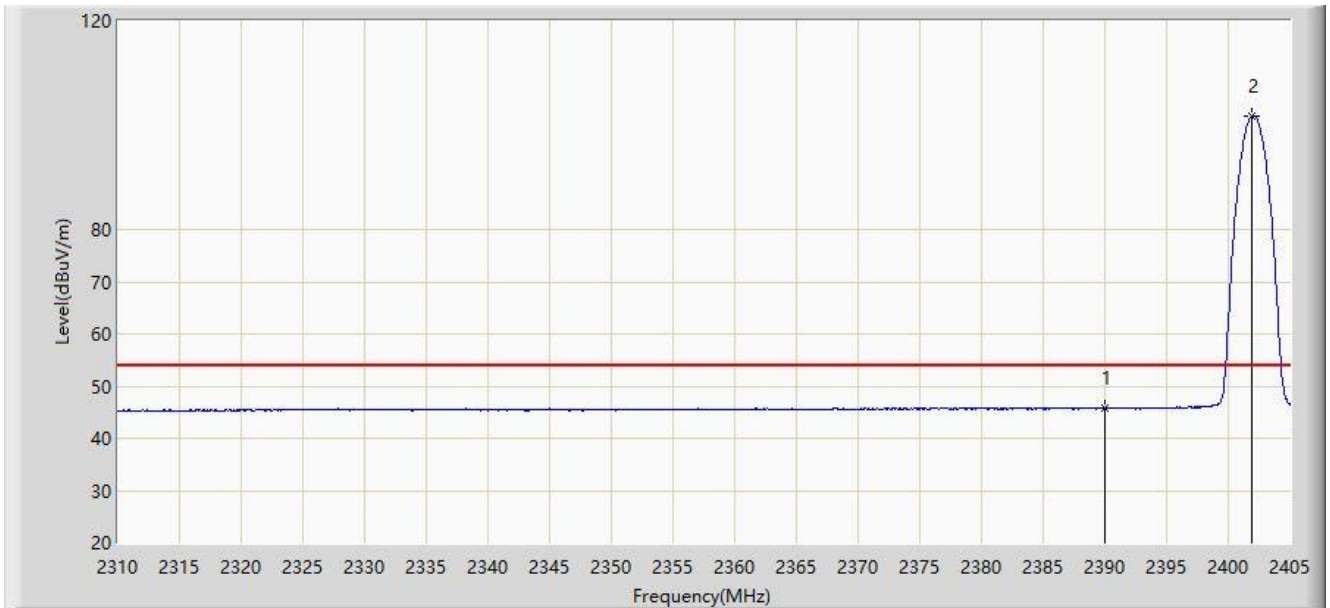


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2383.245	59.653	27.175	-14.347	74.000	32.478	PK
2		2390.000	57.559	25.074	-16.441	74.000	32.485	PK
3	*	2401.865	105.619	73.106	N/A	N/A	32.514	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2402MHz	

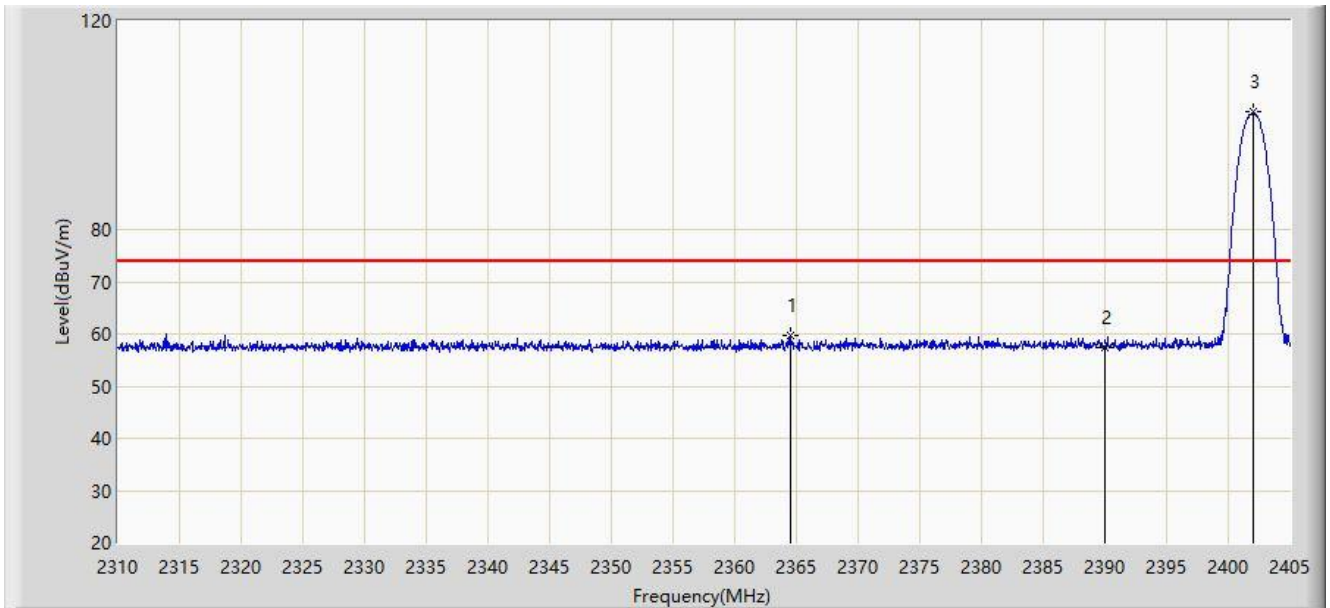


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2390.000	45.667	13.182	-8.333	54.000	32.485	AV
2	*	2401.865	101.625	69.112	N/A	N/A	32.514	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2402MHz	

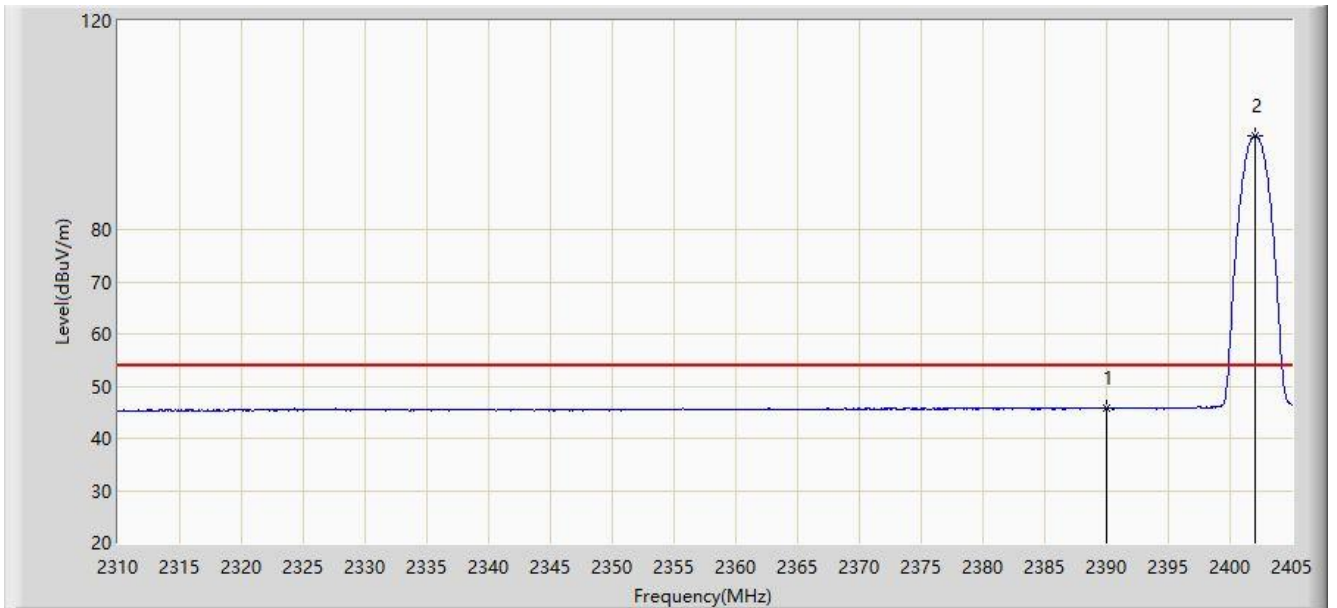


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2364.482	59.641	27.089	-14.359	74.000	32.553	PK
2		2390.000	57.420	24.935	-16.580	74.000	32.485	PK
3	*	2402.055	102.536	70.022	N/A	N/A	32.514	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2402MHz	

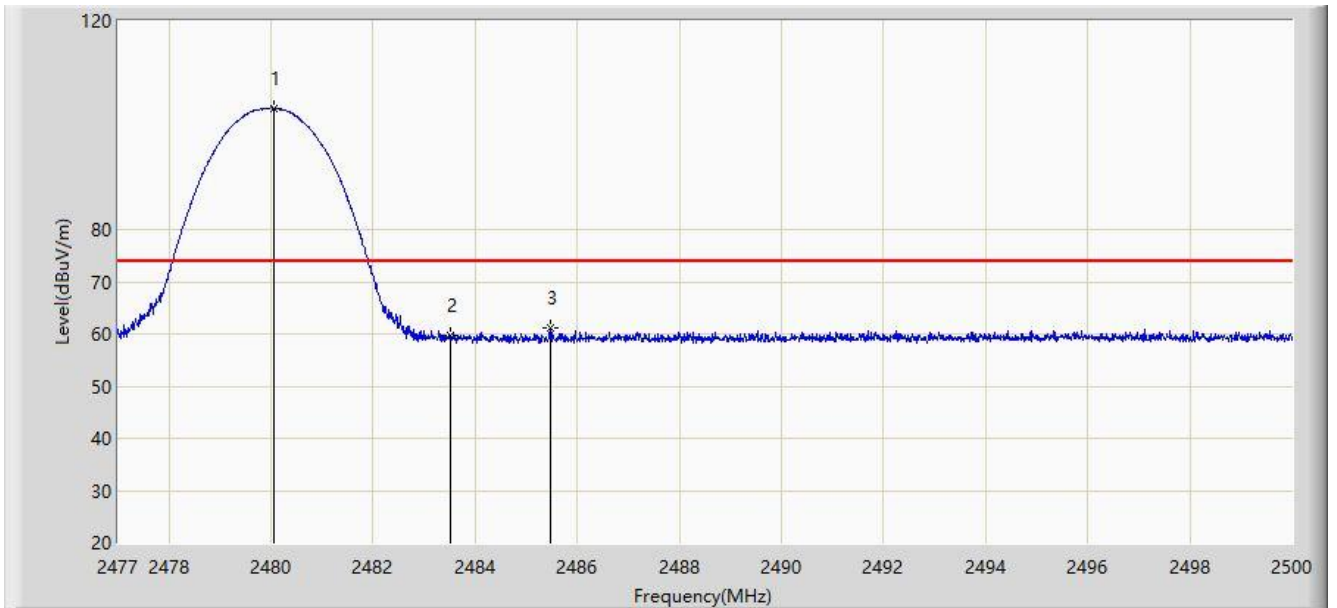


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2390.000	45.730	13.245	-8.270	54.000	32.485	AV
2	*	2402.008	98.081	65.568	N/A	N/A	32.513	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2480MHz	

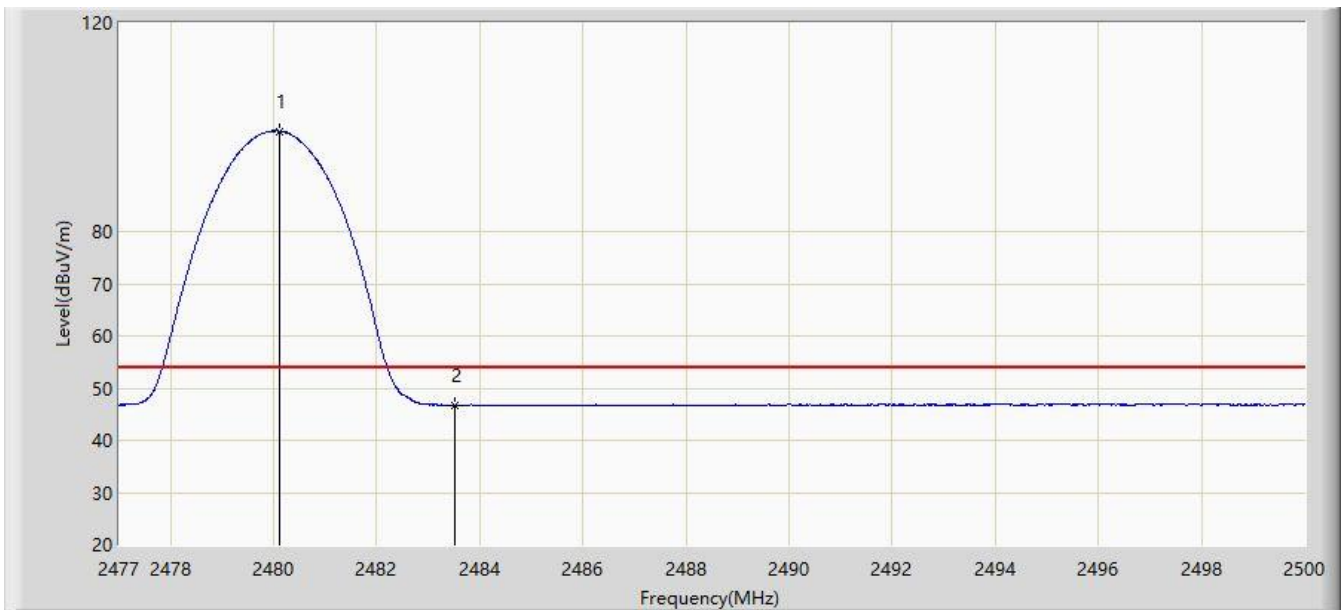


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.059	103.313	70.930	N/A	N/A	32.383	PK
2		2483.500	59.584	27.209	-14.416	74.000	32.375	PK
3		2485.464	61.247	28.877	-12.753	74.000	32.370	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2480MHz	

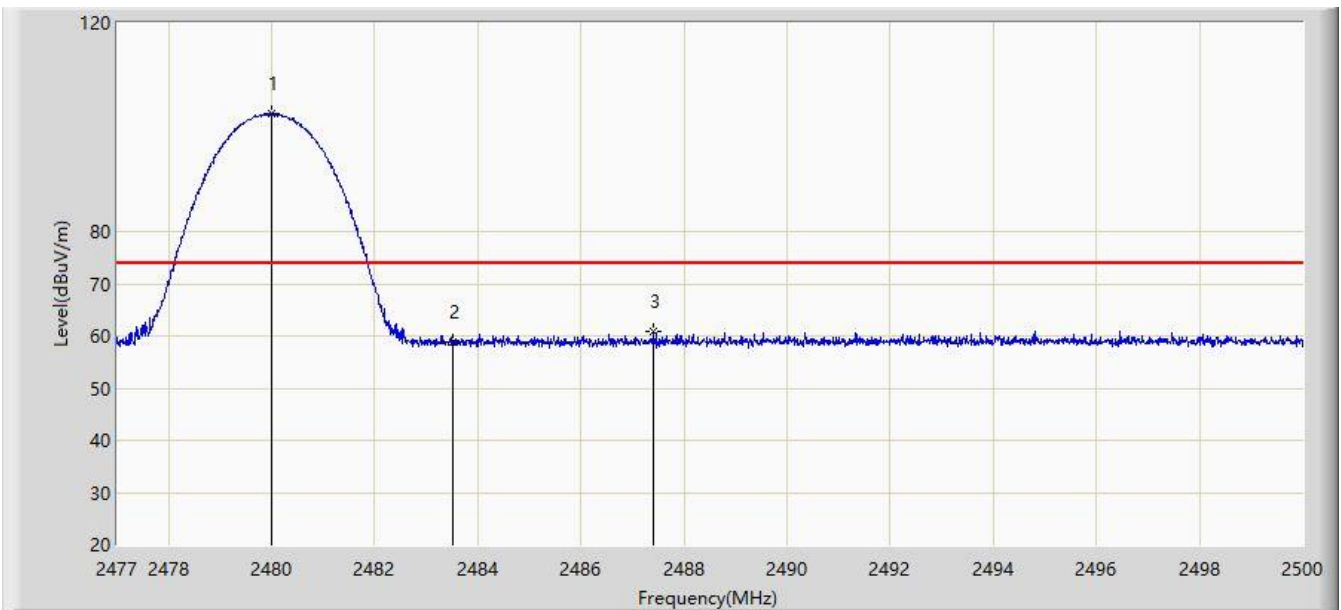


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.105	99.259	66.877	N/A	N/A	32.382	AV
2		2483.500	46.715	14.340	-7.285	54.000	32.375	AV

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

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

Site: AC2	Time: 2020/02/25 - 10:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2480MHz	

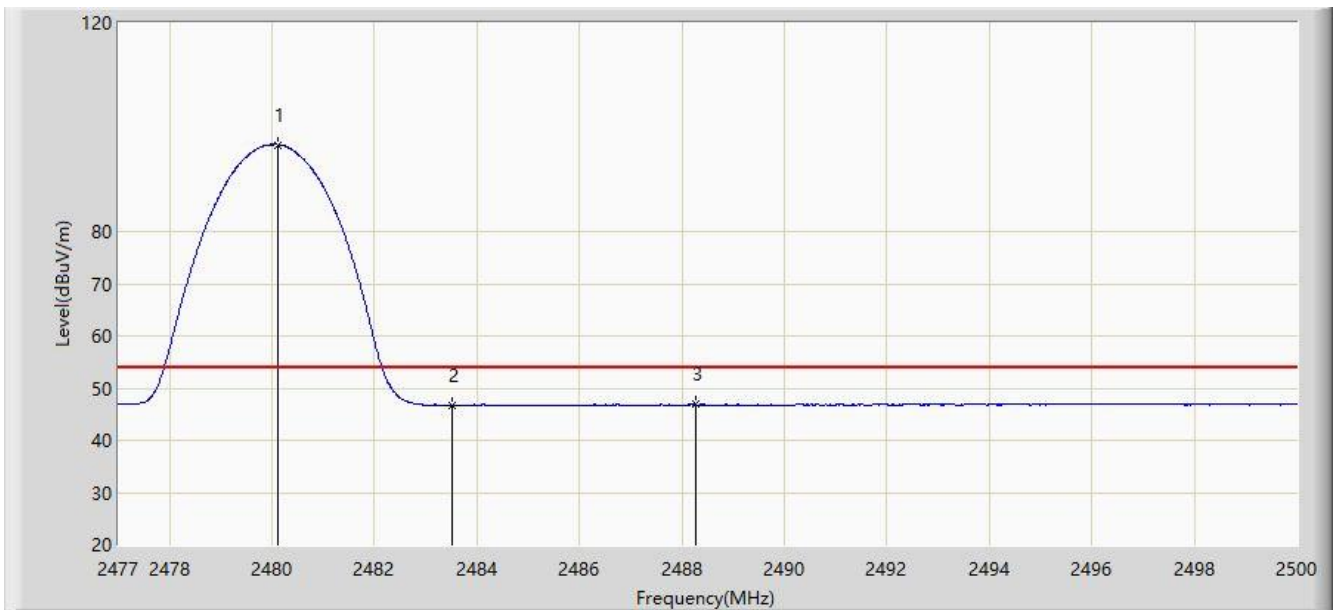


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.001	102.645	70.262	N/A	N/A	32.383	PK
2		2483.500	58.765	26.390	-15.235	74.000	32.375	PK
3		2487.419	60.929	28.563	-13.071	74.000	32.366	PK

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

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

Site: AC2	Time: 2020/02/25 - 10:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: Power by PC
Test Mode: Transmit by BT-3DH5 at channel 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2480.105	96.662	64.280	N/A	N/A	32.382	AV
2		2483.500	46.680	14.305	-7.320	54.000	32.375	AV
3		2488.259	46.894	14.530	-7.106	54.000	32.364	AV

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

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

7.11. AC Conducted Emissions Measurement

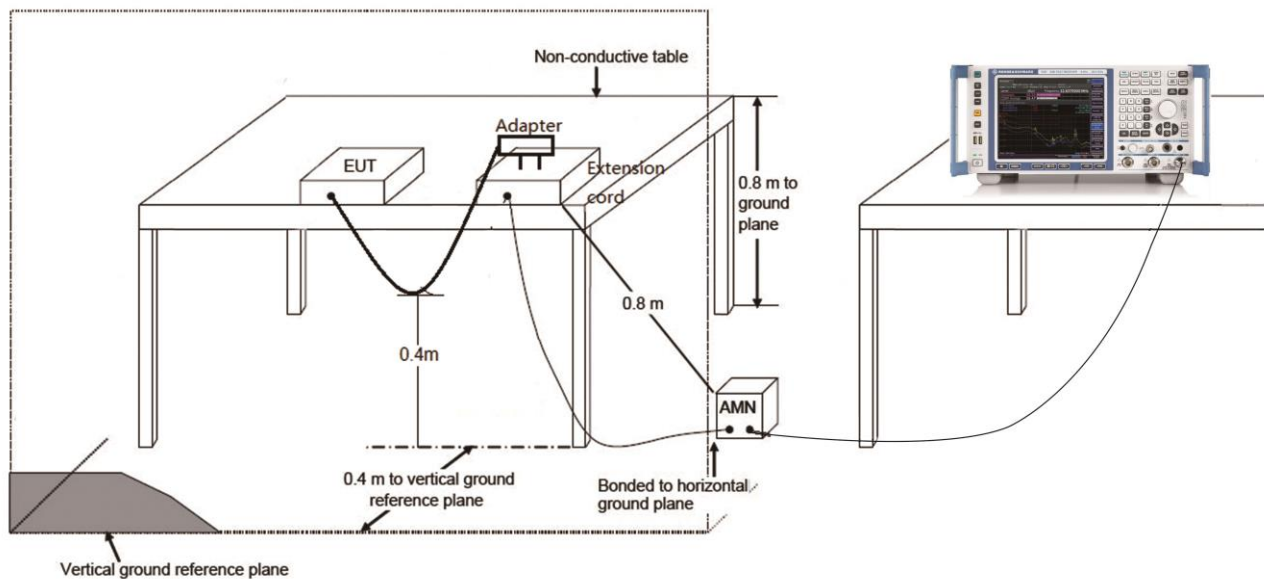
7.11.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 & RSS-Gen Paragraph 8.8 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.

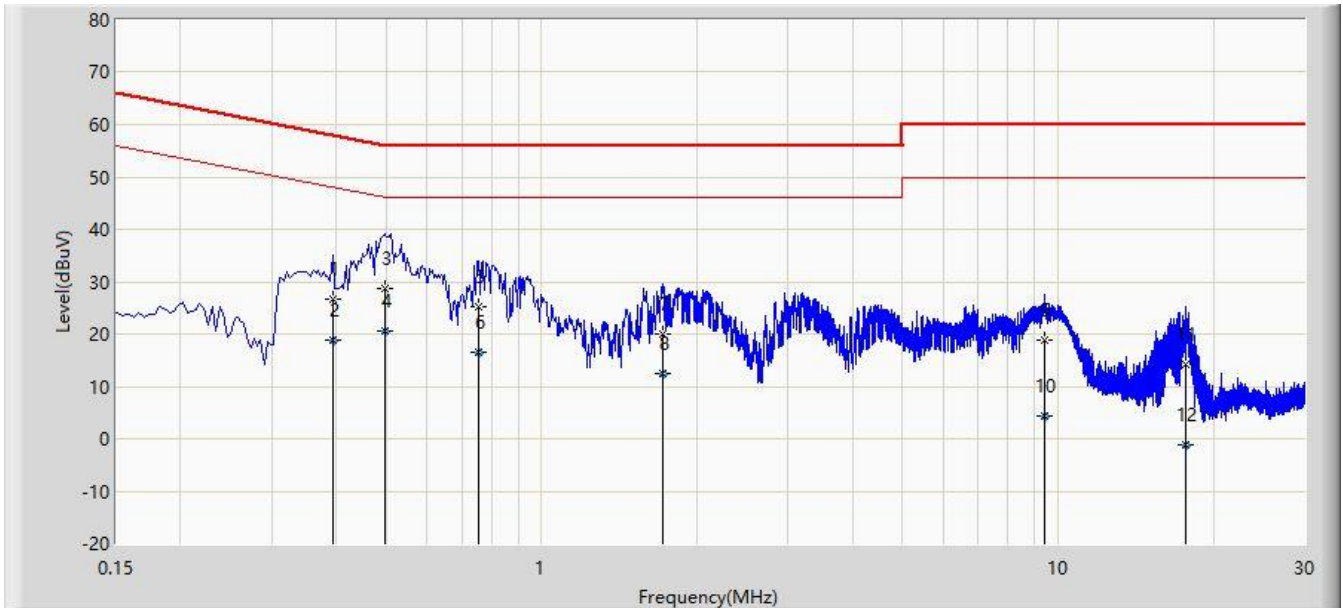
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.11.2. Test Setup



7.11.3.Test Result

Site: SR2	Time: 2020/02/26 - 10:35
Limit: FCC_Part15.207_CE_AC Power	Engineer: Andy Zhu
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

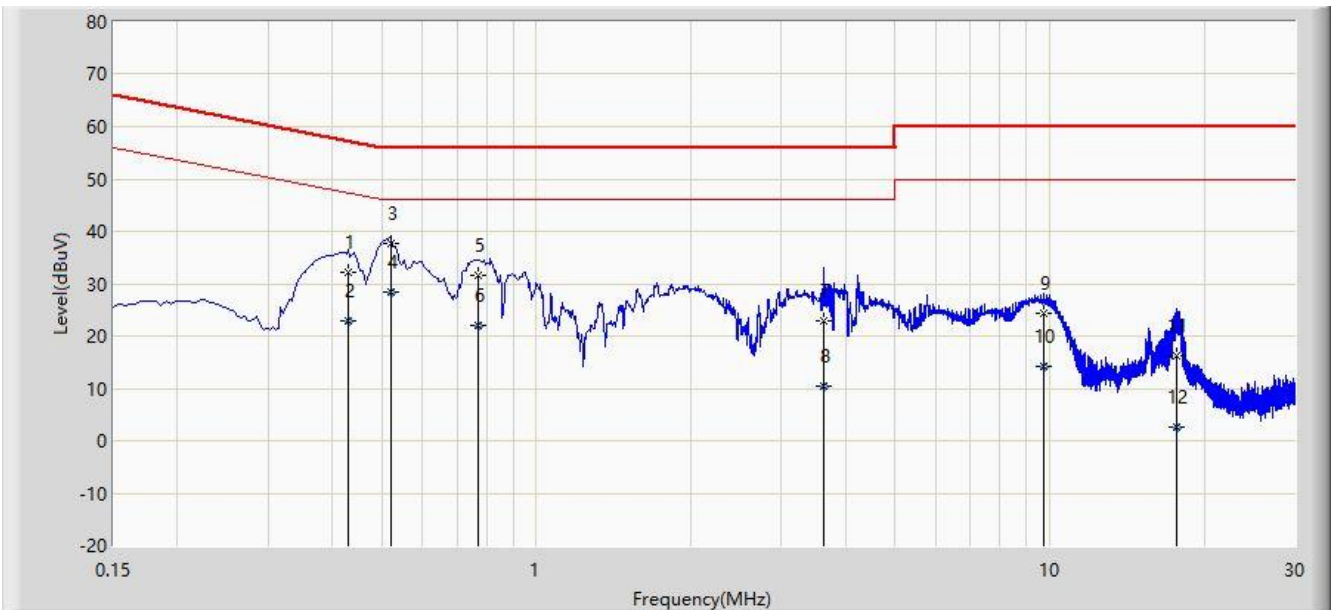


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.394	26.670	16.574	-31.309	57.979	10.096	QP
2			0.394	18.931	8.834	-29.048	47.979	10.096	AV
3			0.498	28.684	18.515	-27.350	56.033	10.168	QP
4			0.498	20.456	10.288	-25.577	46.033	10.168	AV
5			0.754	25.097	15.033	-30.903	56.000	10.064	QP
6			0.754	16.599	6.536	-29.401	46.000	10.064	AV
7		*	1.718	19.896	9.960	-36.104	56.000	9.936	QP
8			1.718	12.595	2.659	-33.405	46.000	9.936	AV
9			9.386	18.913	8.977	-41.087	60.000	9.936	QP
10			9.386	4.418	-5.518	-45.582	50.000	9.936	AV
11			17.658	14.224	4.165	-45.776	60.000	10.059	QP
12			17.658	-1.084	-11.143	-51.084	50.000	10.059	AV

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

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

Site: SR2	Time: 2020/02/26 - 10:41
Limit: FCC_Part15.207_CE_AC Power	Engineer: Andy Zhu
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.430	32.300	22.155	-24.953	57.253	10.145	QP
2			0.430	22.921	12.776	-24.332	47.253	10.145	AV
3			0.522	37.679	27.479	-18.321	56.000	10.200	QP
4			0.522	28.327	18.127	-17.673	46.000	10.200	AV
5			0.770	31.655	21.581	-24.345	56.000	10.074	QP
6			0.770	21.922	11.848	-24.078	46.000	10.074	AV
7			3.630	22.815	12.904	-33.185	56.000	9.910	QP
8			3.630	10.313	0.402	-35.687	46.000	9.910	AV
9		*	9.722	24.456	14.482	-35.544	60.000	9.974	QP
10			9.722	14.332	4.358	-35.668	50.000	9.974	AV
11			17.666	16.288	6.193	-43.712	60.000	10.096	QP
12			17.666	2.735	-7.361	-47.265	50.000	10.096	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 device is in compliance with Part 15C of the FCC rules and ISED rules.

The End

Appendix A - Test Setup Photograph

Refer to “2001RSU045-UT” file.

Appendix B - EUT Photograph

Refer to “2001RSU045-UE” file.