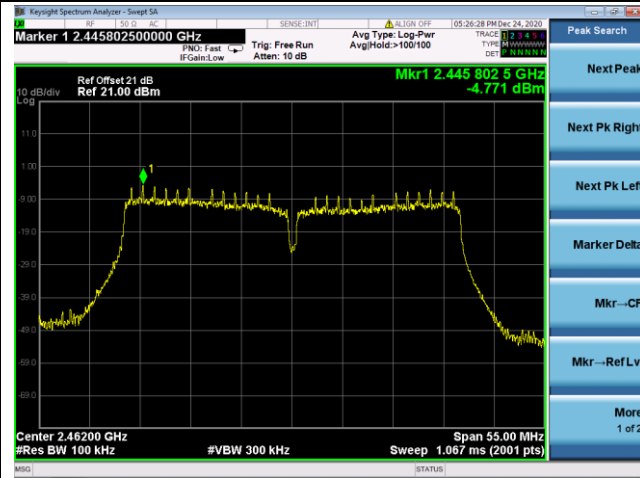
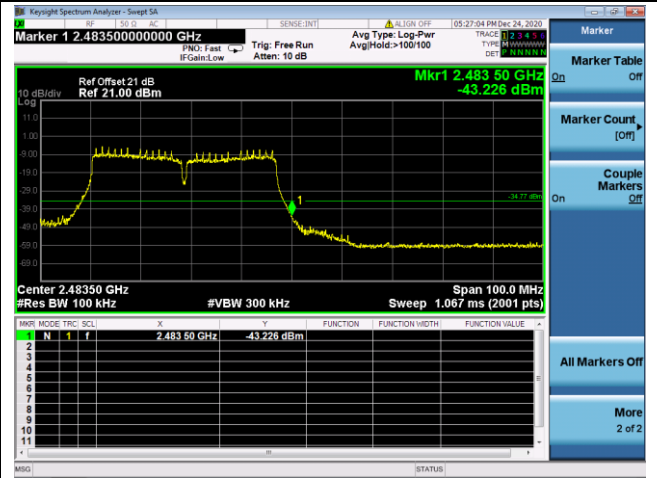


SISO Mode - 802.11n-HT40 Channel 11 (2462MHz)

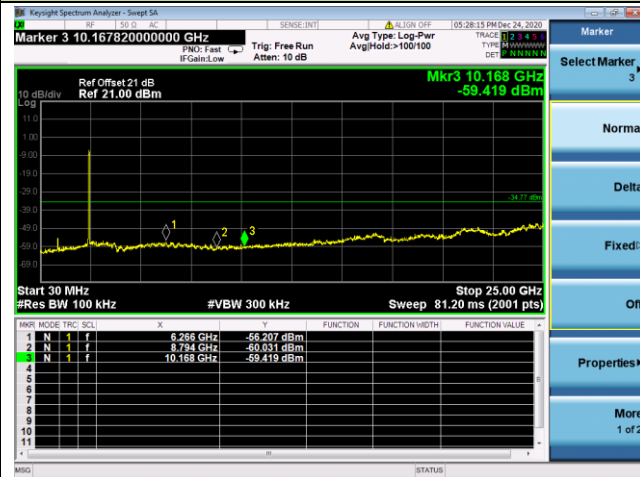
100kHz PSD Reference Level



High Band Edge



Spurious Emission



5.6. Radiated Spurious Emission Measurement

5.6.1. 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

5.6.2. Test Procedure Used

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

5.6.3. 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
> 1000MHz	1MHz

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

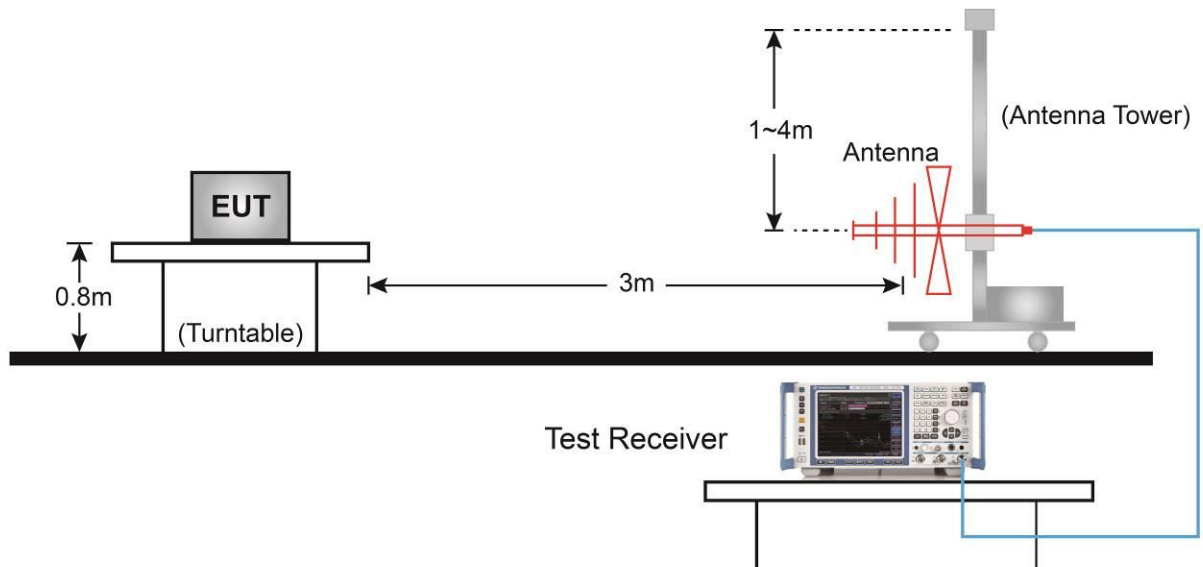
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

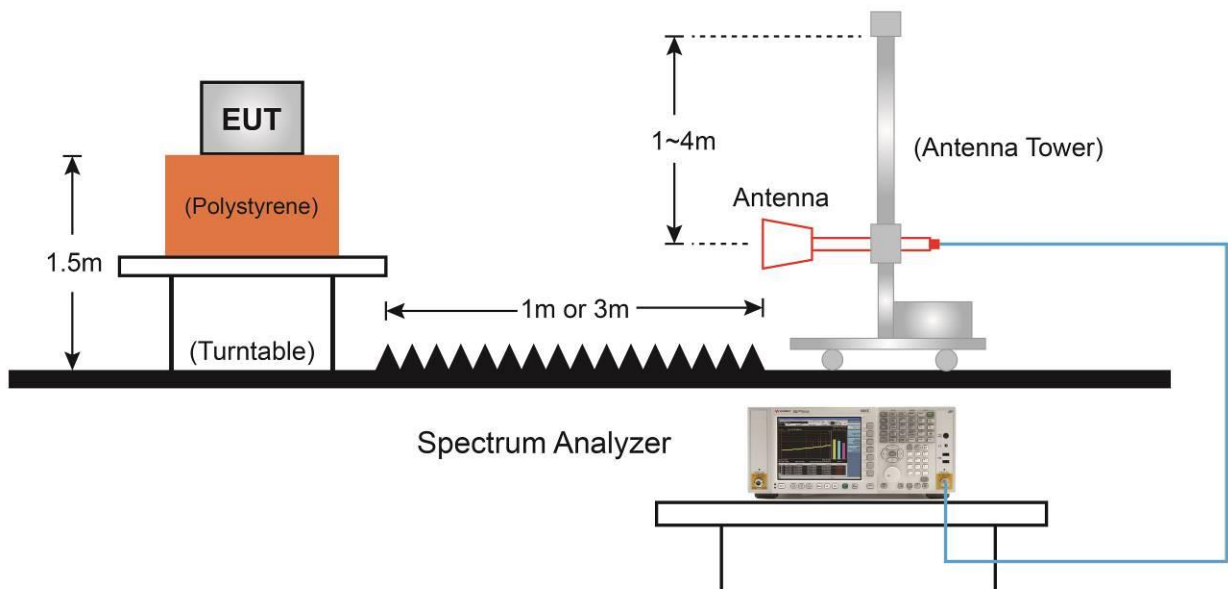
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

5.6.4. Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



5.6.5. Test Result

Product	Mobile Computer	Test Engineer	Hyde Yu
Test Site	AC1	Test Date	2020/12/20
Test Mode:	SISO Mode - 802.11b	Test Channel:	13
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
	4111.0	36.7	2.0	38.7	74.0	-35.3	Peak	Horizontal
	4833.5	36.8	4.2	41.0	74.0	-33.0	Peak	Horizontal
*	6083.0	34.0	7.6	41.6	74.0	-32.4	Peak	Horizontal
*	6967.0	34.6	10.7	45.3	74.0	-28.7	Peak	Horizontal
	4238.5	36.9	2.5	39.4	74.0	-34.6	Peak	Vertical
	4825.0	36.4	4.3	40.7	74.0	-33.3	Peak	Vertical
*	6304.0	36.8	7.5	44.3	74.0	-29.7	Peak	Vertical
*	6899.0	35.0	9.9	44.9	74.0	-29.1	Peak	Vertical

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

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

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

Product	Mobile Computer	Test Engineer	Hyde Yu
Test Site	AC1	Test Date	2020/12/20
Test Mode:	SISO Mode - 802.11g	Test Channel:	13
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4017.5	37.0	1.7	38.7	74.0	-35.3	Peak	Horizontal
	4893.0	35.7	4.1	39.8	74.0	-34.2	Peak	Horizontal
*	5947.0	35.2	6.4	41.6	74.0	-32.4	Peak	Horizontal
*	6950.0	33.9	10.6	44.5	74.0	-29.5	Peak	Horizontal
	3830.5	37.2	0.7	37.9	74.0	-36.1	Peak	Vertical
	4850.5	37.2	4.0	41.2	74.0	-32.8	Peak	Vertical
*	5760.0	37.0	5.7	42.7	74.0	-31.3	Peak	Vertical
*	6924.5	34.2	10.2	44.4	74.0	-29.6	Peak	Vertical

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

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

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

Product	Mobile Computer	Test Engineer	Hyde Yu
Test Site	AC1	Test Date	2020/12/20
Test Mode:	SISO Mode - 802.11n-HT20	Test Channel:	13
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
	4026.0	36.5	1.6	38.1	74.0	-35.9	Peak	Horizontal
	4842.0	36.2	4.1	40.3	74.0	-33.7	Peak	Horizontal
*	5802.5	36.5	5.9	42.4	74.0	-31.6	Peak	Horizontal
*	6831.0	34.3	9.6	43.9	74.0	-30.1	Peak	Horizontal
	3762.5	37.3	0.7	38.0	74.0	-36.0	Peak	Vertical
	4842.0	35.6	4.1	39.7	74.0	-34.3	Peak	Vertical
*	5760.0	36.0	5.7	41.7	74.0	-32.3	Peak	Vertical
*	7162.5	33.5	11.8	45.3	74.0	-28.7	Peak	Vertical

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

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

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

Product	Mobile Computer	Test Engineer	Hyde Yu
Test Site	AC1	Test Date	2020/12/20
Test Mode:	SISO Mode - 802.11n-HT40	Test Channel:	11
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
	4026.0	36.1	1.6	37.7	74.0	-36.3	Peak	Horizontal
	4850.5	36.4	4.0	40.4	74.0	-33.6	Peak	Horizontal
*	6015.0	33.8	7.0	40.8	74.0	-33.2	Peak	Horizontal
*	7213.5	35.1	11.7	46.8	74.0	-27.2	Peak	Horizontal
	3958.0	37.6	1.4	39.0	74.0	-35.0	Peak	Vertical
	4867.5	36.1	4.0	40.1	74.0	-33.9	Peak	Vertical
*	6176.5	36.0	7.1	43.1	74.0	-30.9	Peak	Vertical
*	7094.5	33.2	11.6	44.8	74.0	-29.2	Peak	Vertical

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

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

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

Product	Mobile Computer	Test Engineer	Hyde Yu
Test Site	AC1	Test Date	2020/12/20
Test Mode:	MIMO Mode - 802.11n-HT20	Test Channel:	13
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	37.1	1.8	38.9	74.0	-35.1	Peak	Horizontal
	4816.5	36.1	4.2	40.3	74.0	-33.7	Peak	Horizontal
*	5913.0	35.4	6.3	41.7	74.0	-32.3	Peak	Horizontal
*	7103.0	33.5	11.7	45.2	74.0	-28.8	Peak	Horizontal
	3805.0	37.9	0.8	38.7	74.0	-35.3	Peak	Vertical
	4808.0	36.1	4.1	40.2	74.0	-33.8	Peak	Vertical
*	5760.0	36.5	5.7	42.2	74.0	-31.8	Peak	Vertical
*	7111.5	34.6	11.8	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Product	Mobile Computer	Test Engineer	Hyde Yu
Test Site	AC1	Test Date	2020/12/20
Test Mode:	MIMO Mode - 802.11n-HT40	Test Channel:	11
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4017.5	37.1	1.7	38.8	74.0	-35.2	Peak	Horizontal
	4774.0	36.6	4.4	41.0	74.0	-33.0	Peak	Horizontal
*	5836.5	35.3	5.9	41.2	74.0	-32.8	Peak	Horizontal
*	7035.0	34.0	11.5	45.5	74.0	-28.5	Peak	Horizontal
	3771.0	37.8	0.9	38.7	74.0	-35.3	Peak	Vertical
	4833.5	37.2	4.2	41.4	74.0	-32.6	Peak	Vertical
*	5921.5	34.9	6.5	41.4	74.0	-32.6	Peak	Vertical
*	7188.0	33.4	11.9	45.3	74.0	-28.7	Peak	Vertical

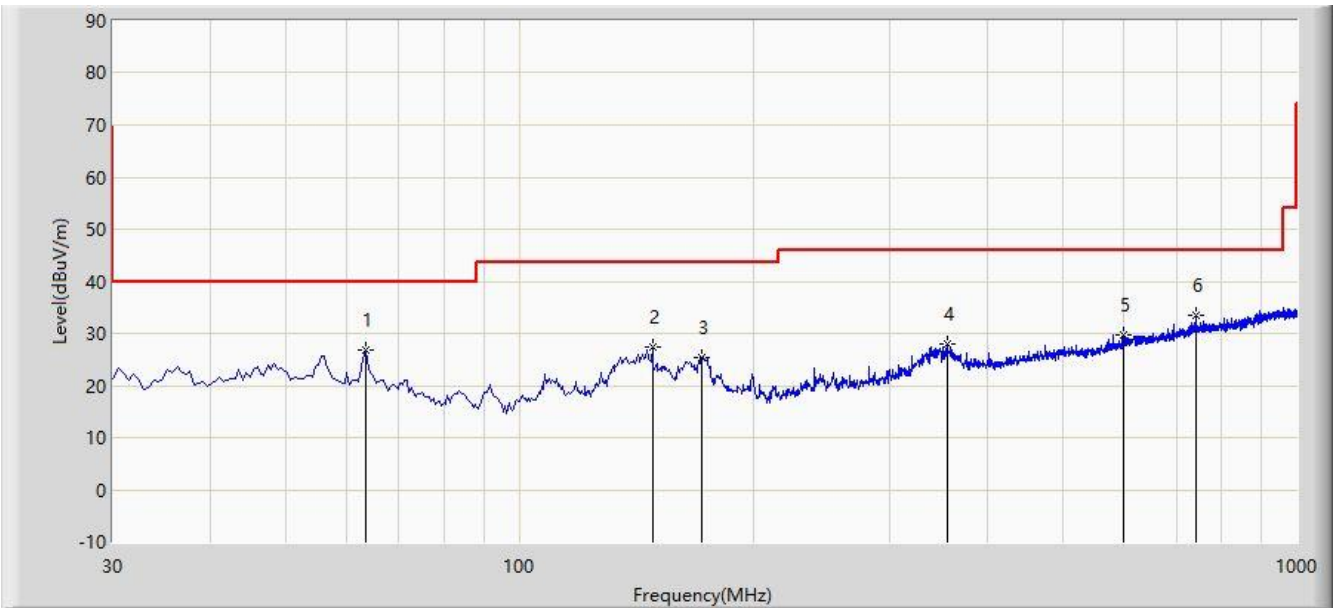
Note 1: "*" means test frequency didn't fall into restricted band.

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Time: 2020/12/24 - 21:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Antony Yang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2472MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			63.465	26.915	9.801	-13.085	40.000	17.113	PK
2			148.340	27.387	9.200	-16.113	43.500	18.187	PK
3			171.620	25.402	7.914	-18.098	43.500	17.488	PK
4			355.435	27.863	7.943	-18.137	46.000	19.920	PK
5			597.935	29.680	3.879	-16.320	46.000	25.801	PK
6		*	742.465	33.505	5.189	-12.495	46.000	28.316	PK

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

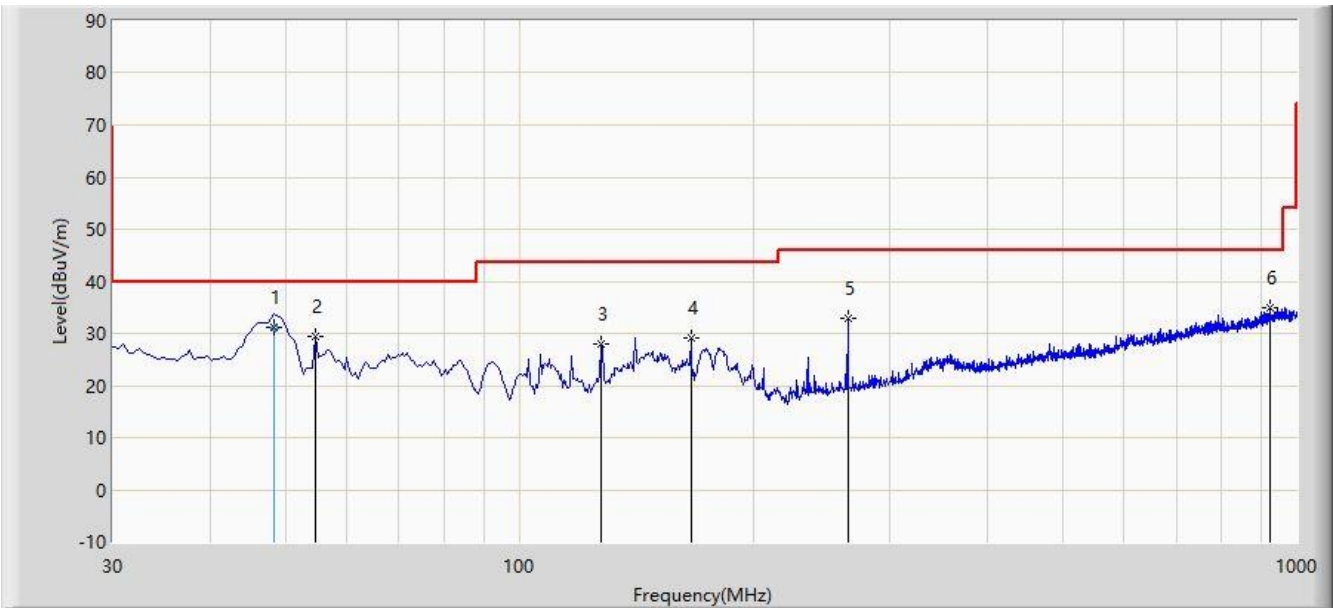
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit by more than 10dB.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

Site: WZ-AC1	Time: 2020/12/24 - 21:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Antony Yang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2472MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	48.430	31.100	13.060	-8.900	40.000	18.040	QP
2			54.735	29.359	11.353	-10.641	40.000	18.006	PK
3			127.485	28.032	11.598	-15.468	43.500	16.434	PK
4			166.285	29.134	11.317	-14.366	43.500	17.816	PK
5			264.740	32.891	15.578	-13.109	46.000	17.313	PK
6			924.340	35.032	4.726	-10.968	46.000	30.306	PK

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

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

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit by more than 10dB.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

5.7. Radiated Restricted Band Edge Measurement

5.7.1. 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 47CFR 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

5.7.2.Test Procedure Used

ANSI C63.10-2013 Section 6.3 & 6.6 & 11.13

5.7.3.Test Setting

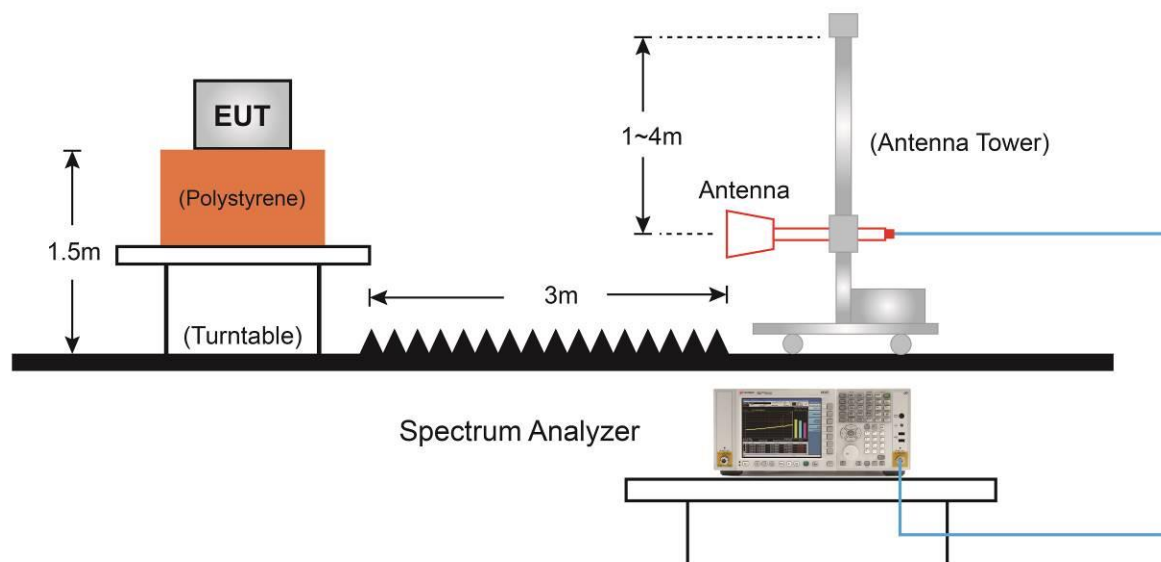
Peak Field Strength Measurements

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 Field Strength Measurements

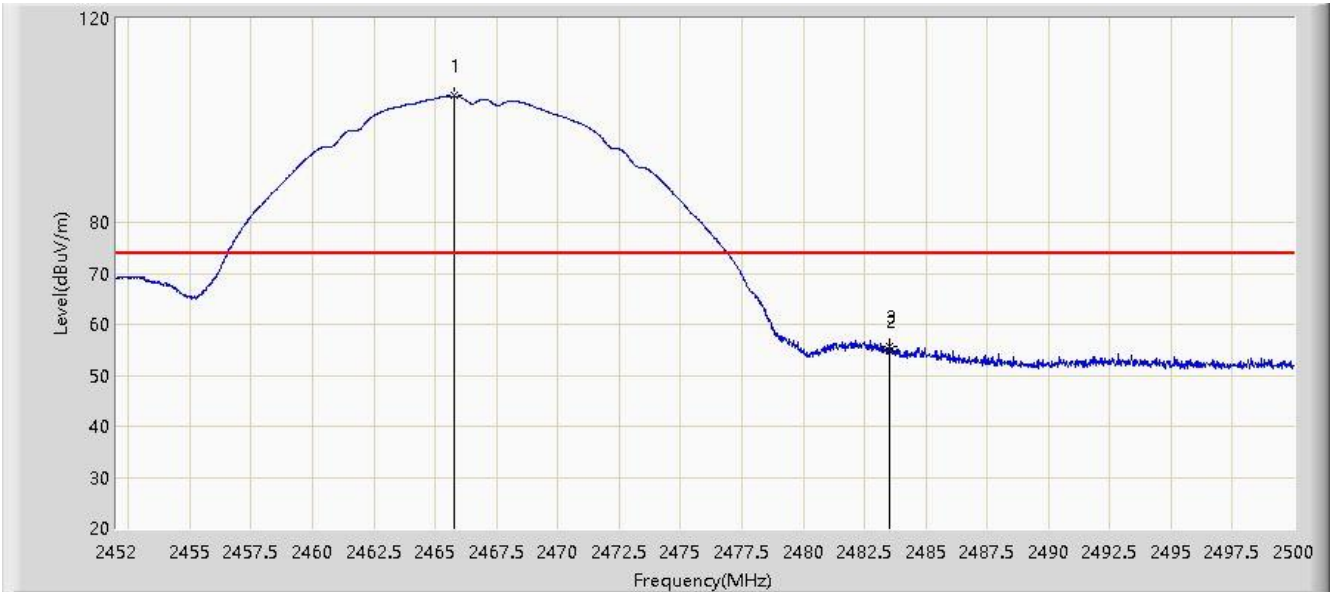
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq 1/T$
4. As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain).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

5.7.4.Test Setup



5.7.5.Test Result

Site: WZ-AC2	Time: 2020/12/29 - 20:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2467MHz Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.776	104.786	72.250	N/A	N/A	32.536	PK
2			2483.500	54.902	22.201	-19.098	74.000	32.701	PK
3			2483.536	55.533	22.832	-18.467	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/29 - 20:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2467MHz Ant 0	

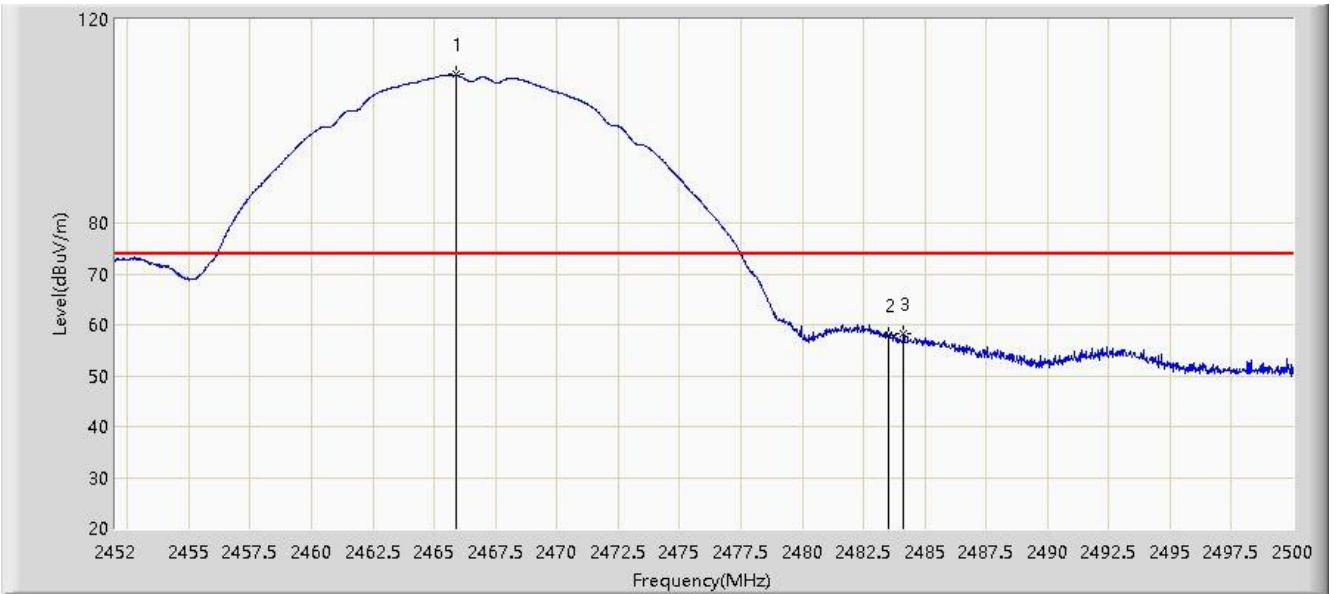


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2466.232	101.037	68.505	N/A	N/A	32.532	AV
2			2483.500	44.406	11.705	-9.594	54.000	32.701	AV
3			2484.280	44.977	12.266	-9.023	54.000	32.712	AV

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

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

Site: WZ-AC2	Time: 2020/12/29 - 20:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2467MHz Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.872	109.147	76.612	N/A	N/A	32.535	PK
2			2483.500	57.923	25.222	-16.077	74.000	32.701	PK
3			2484.136	58.280	25.571	-15.720	74.000	32.710	PK

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

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

Site: WZ-AC2	Time: 2020/12/29 - 20:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2467MHz Ant 0	

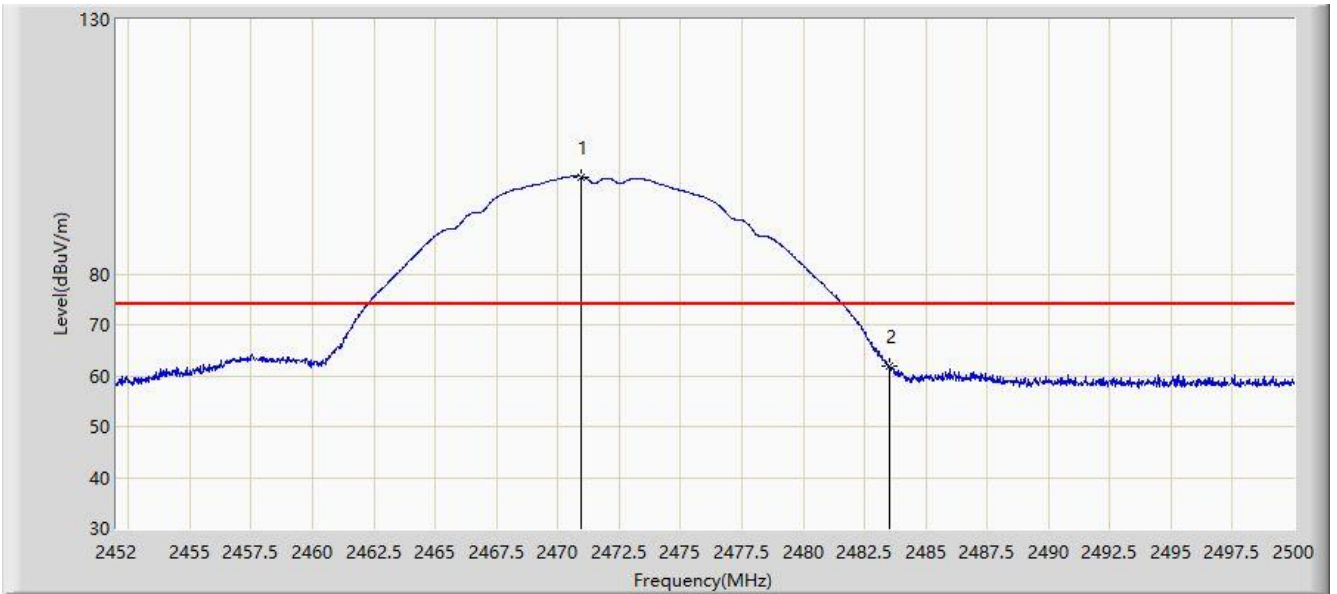


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2466.280	105.375	72.844	N/A	N/A	32.532	AV
2			2483.500	47.527	14.826	-6.473	54.000	32.701	AV
3			2484.280	48.770	16.059	-5.230	54.000	32.712	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2472MHz Ant 0	

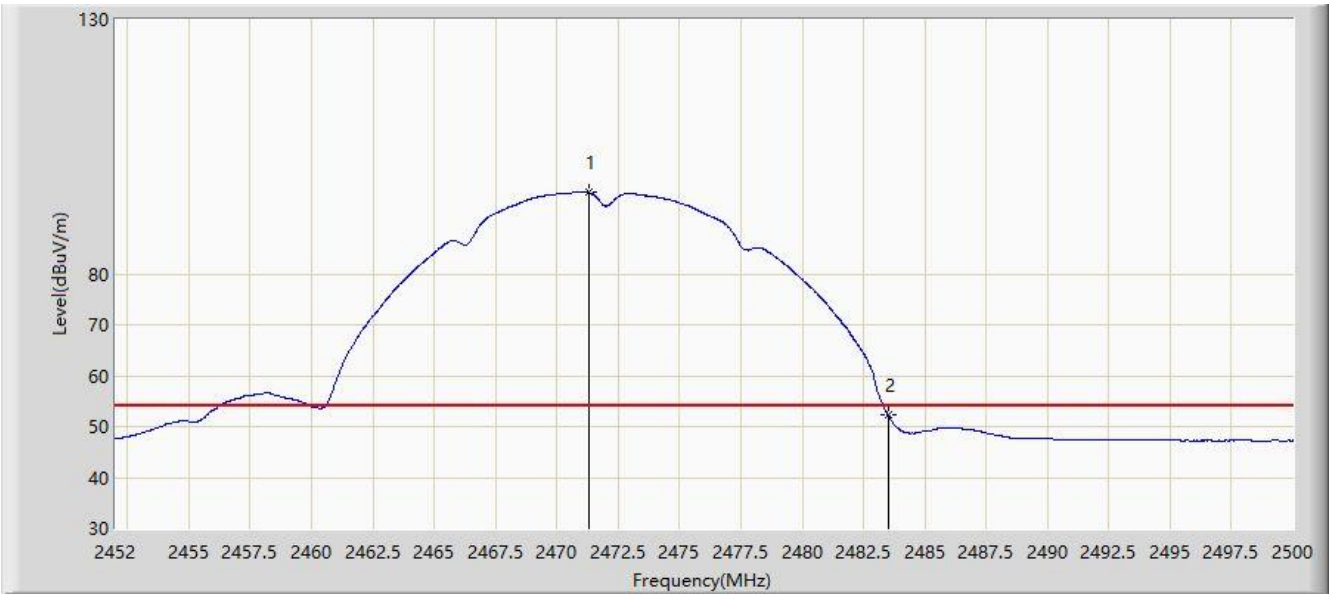


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2470.936	99.107	66.586	N/A	N/A	32.521	PK
2			2483.500	61.945	29.244	-12.055	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2472MHz Ant 0	

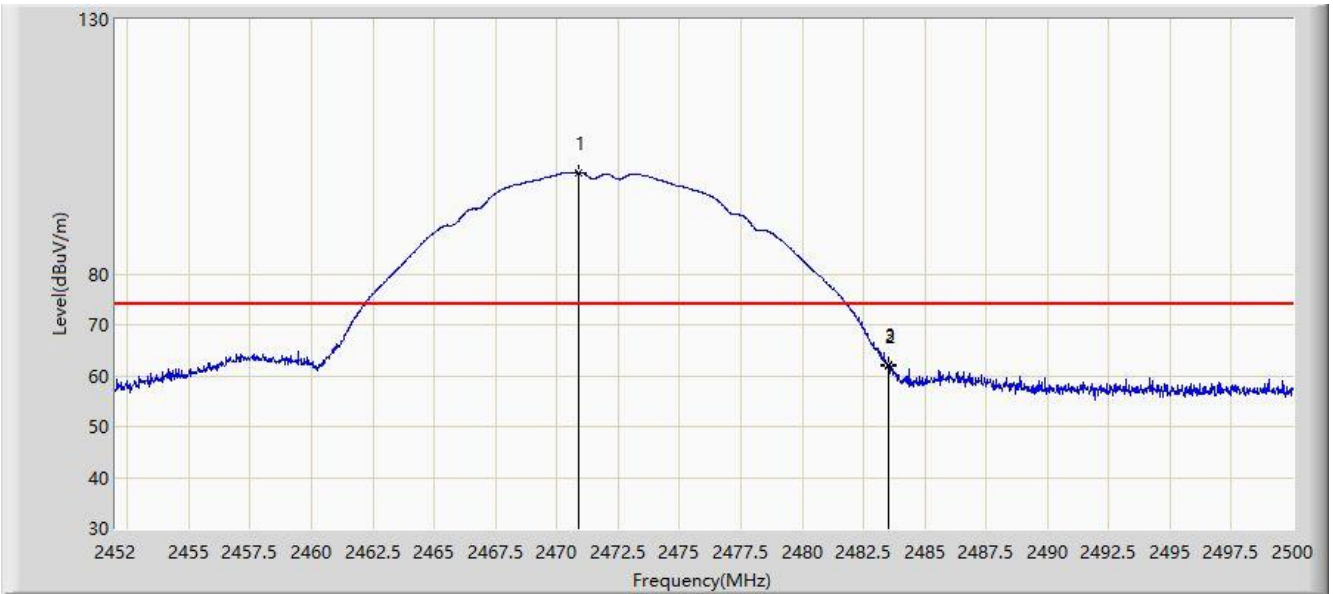


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2471.320	96.007	63.480	N/A	N/A	32.527	AV
2			2483.500	52.228	19.527	-1.772	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2472MHz Ant 0	

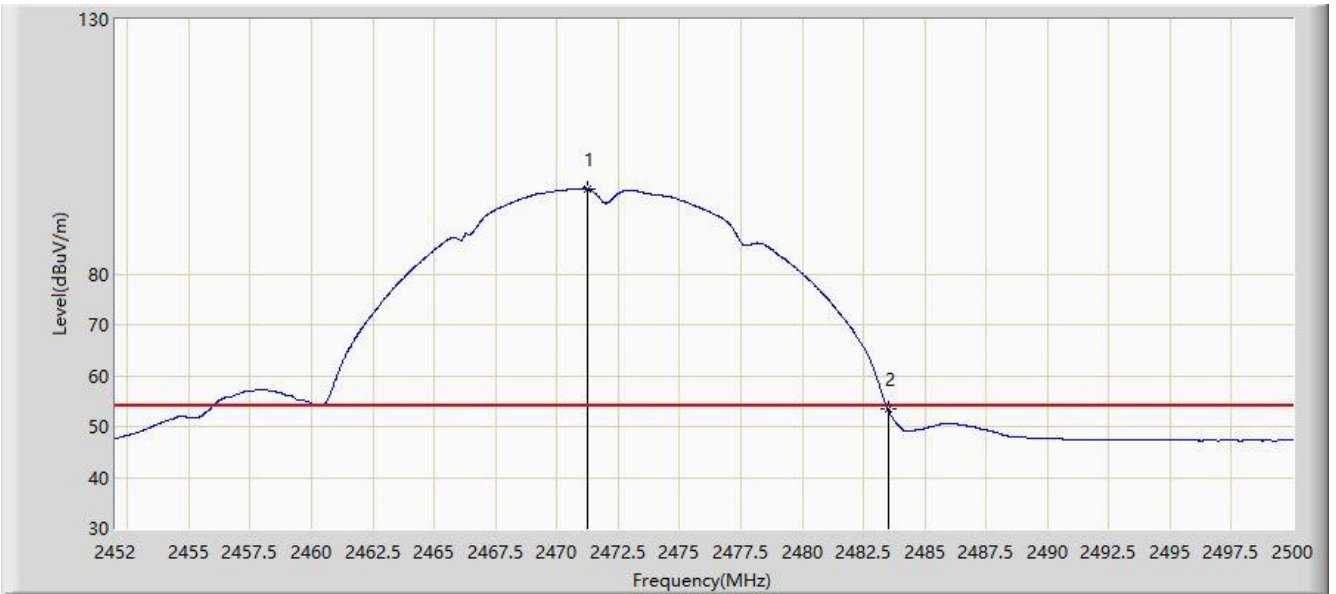


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2470.864	99.971	67.451	N/A	N/A	32.520	PK
2			2483.500	61.972	29.271	-12.028	74.000	32.701	PK
3			2483.512	62.109	29.408	-11.891	74.000	32.700	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11b at Channel 2472MHz Ant 0	

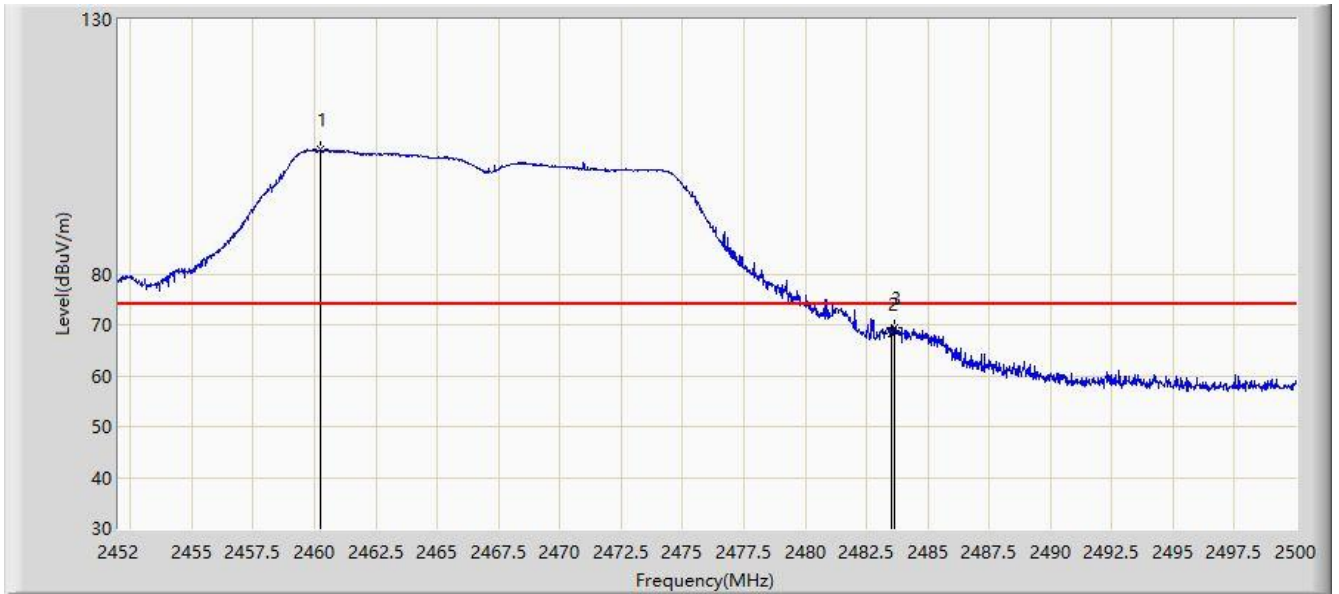


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2471.224	96.774	64.249	N/A	N/A	32.525	AV
2			2483.500	53.388	20.687	-0.612	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2467MHz Ant 0	

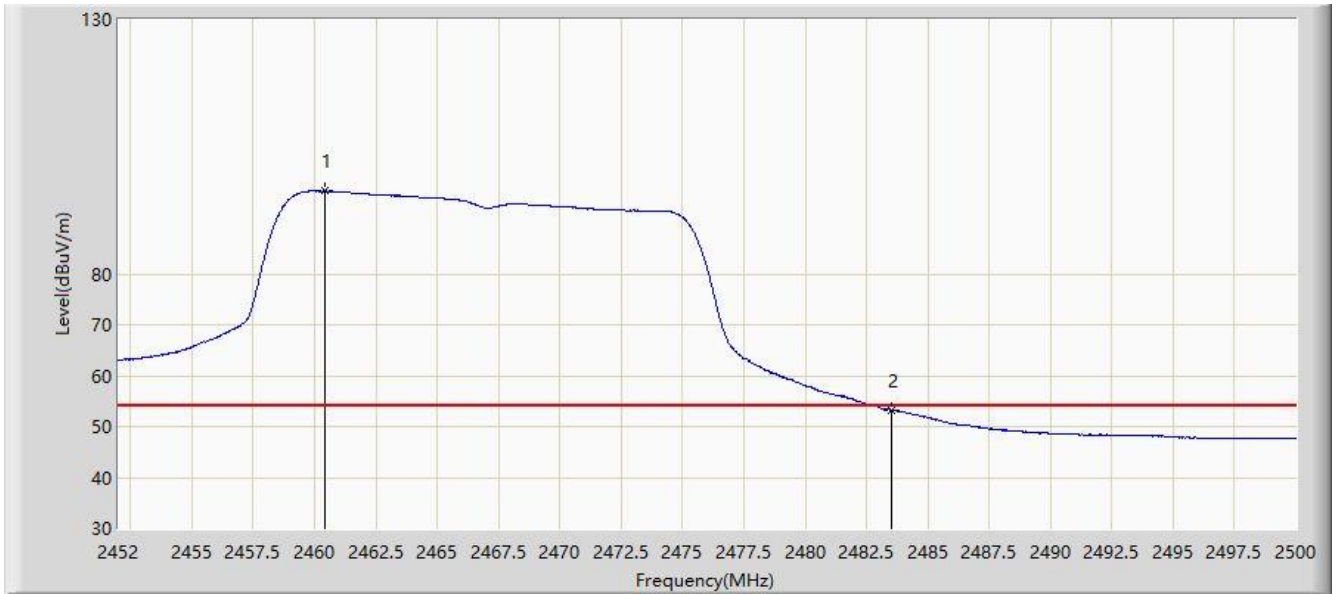


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.256	104.426	71.839	N/A	N/A	32.586	PK
2			2483.500	68.251	35.550	-5.749	74.000	32.701	PK
3			2483.632	69.312	36.610	-4.688	74.000	32.702	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2467MHz Ant 0	

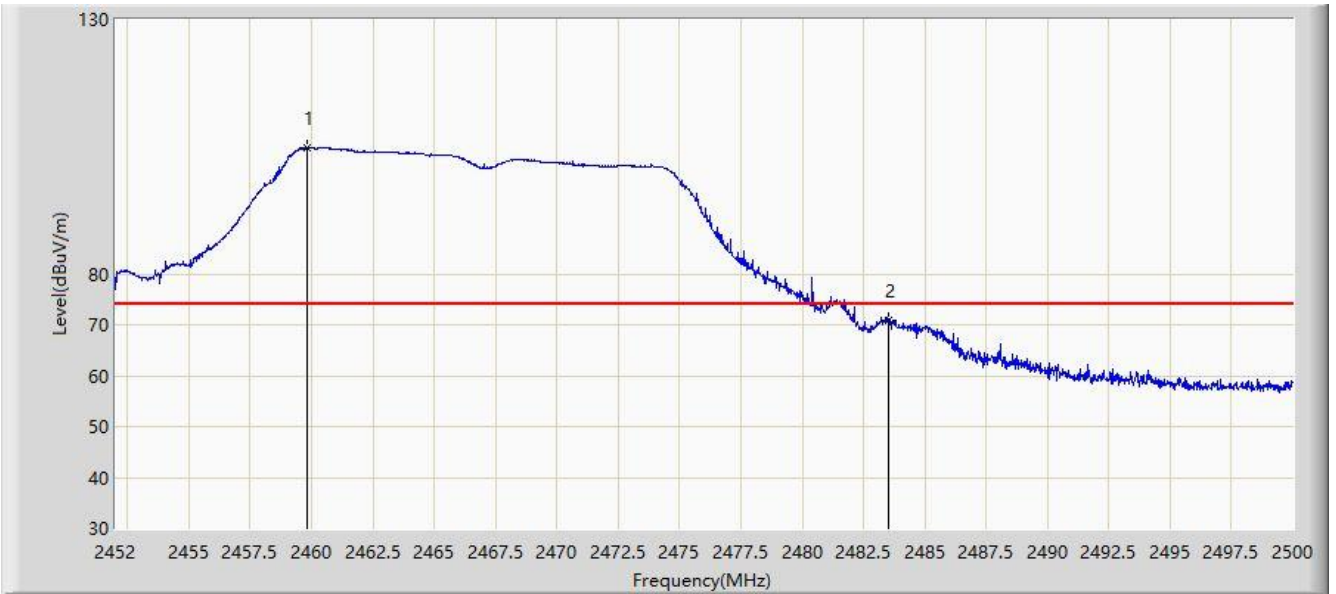


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.400	96.256	63.671	N/A	N/A	32.585	AV
2			2483.500	53.190	20.489	-0.810	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2467MHz Ant 0	

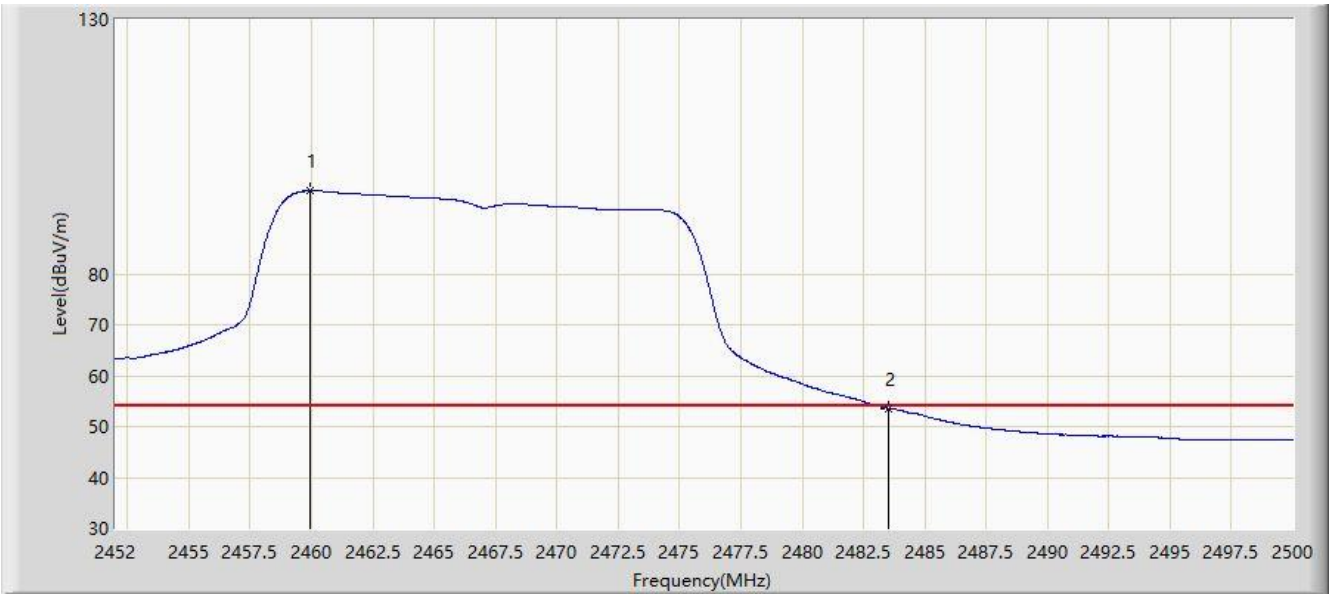


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.800	104.797	72.206	N/A	N/A	32.591	PK
2			2483.500	70.952	38.251	-3.048	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2467MHz Ant 0	

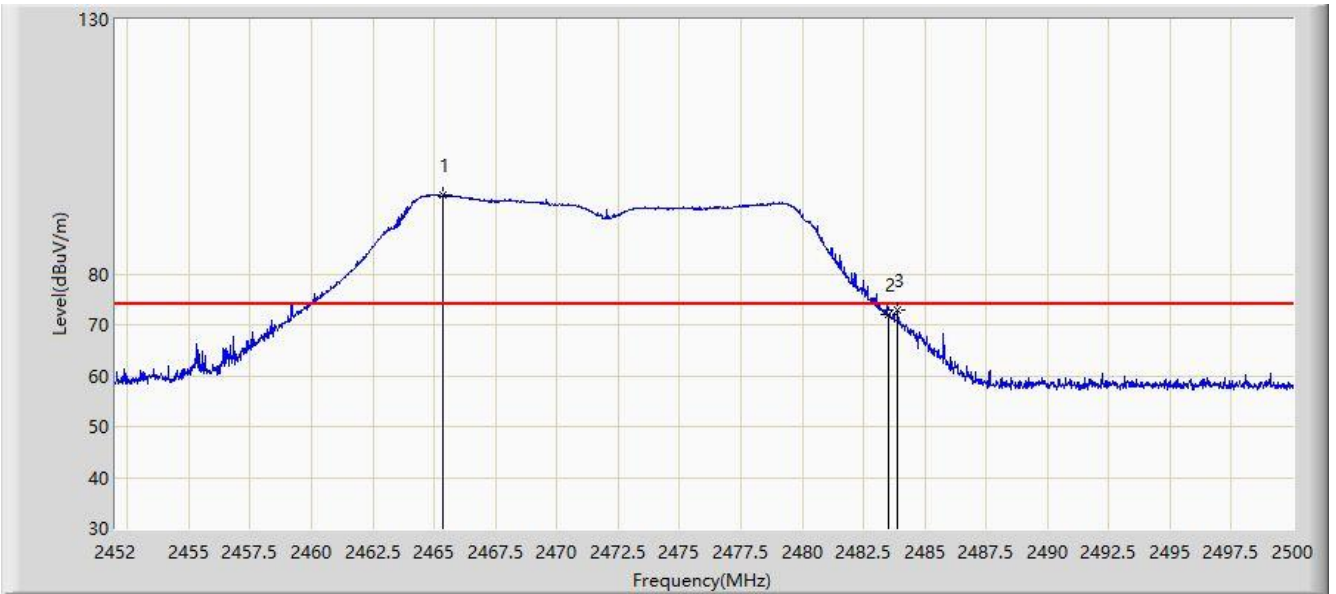


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.968	96.279	63.690	N/A	N/A	32.590	AV
2			2483.500	53.593	20.892	-0.407	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2472MHz Ant 0	

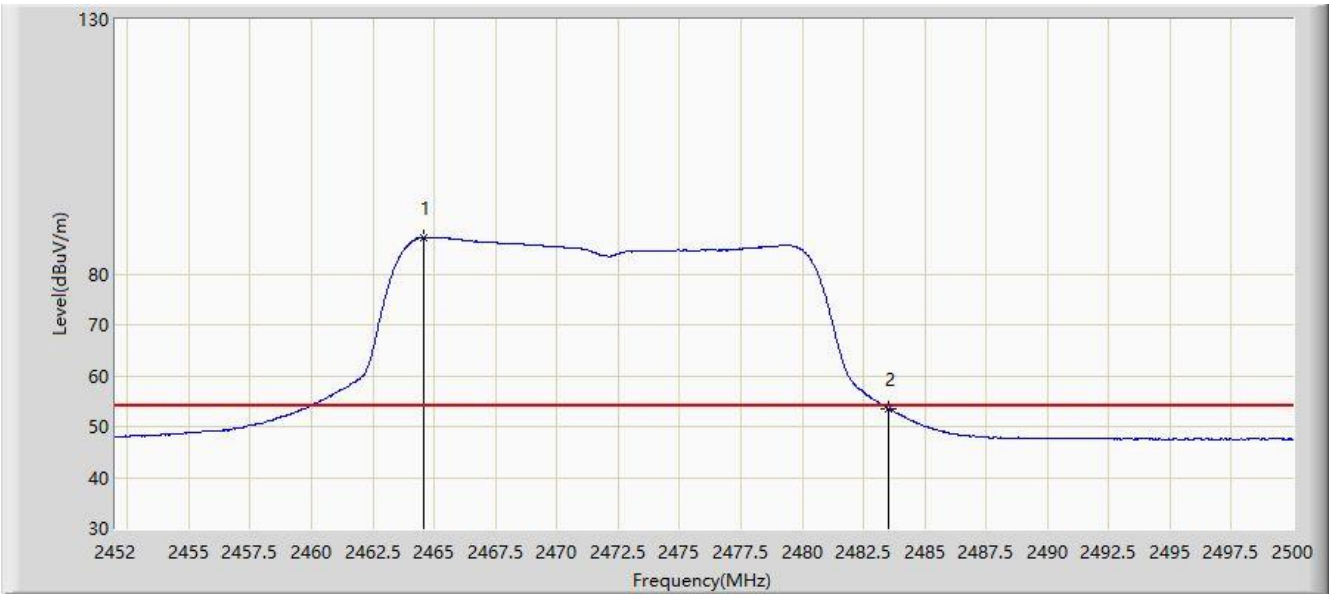


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.344	95.385	62.845	N/A	N/A	32.539	PK
2			2483.500	71.985	39.284	-2.015	74.000	32.701	PK
3			2483.896	72.791	40.085	-1.209	74.000	32.706	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2472MHz Ant 0	

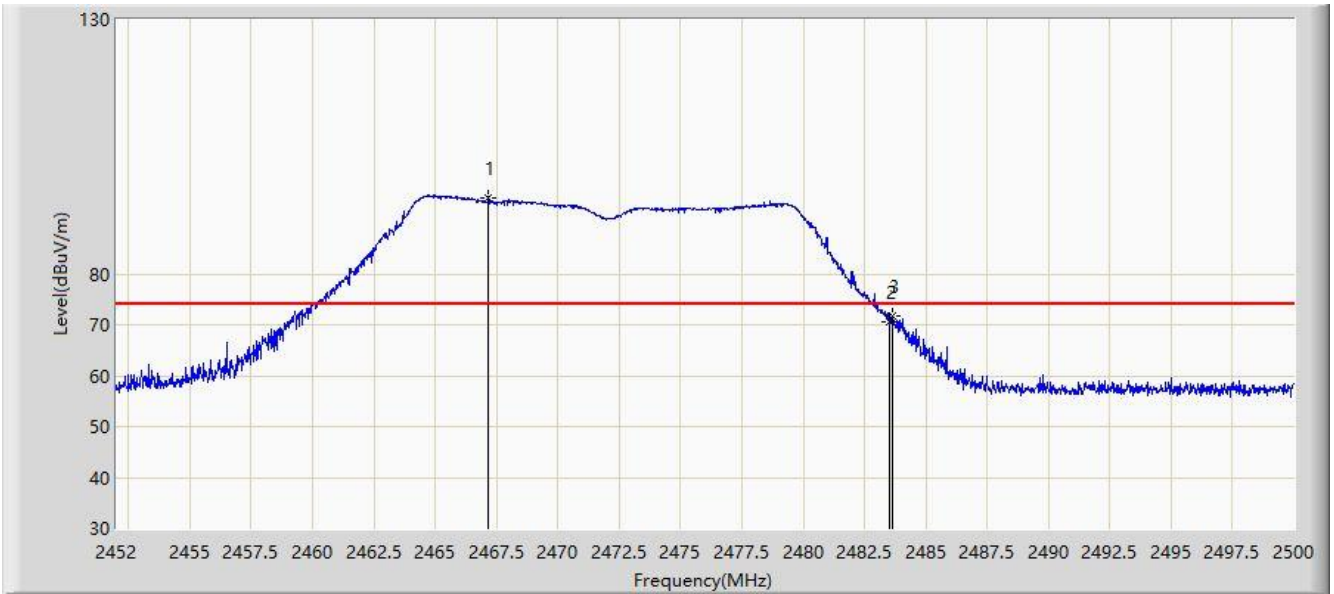


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.600	87.189	54.643	N/A	N/A	32.546	AV
2			2483.500	53.573	20.872	-0.427	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2472MHz Ant 0	

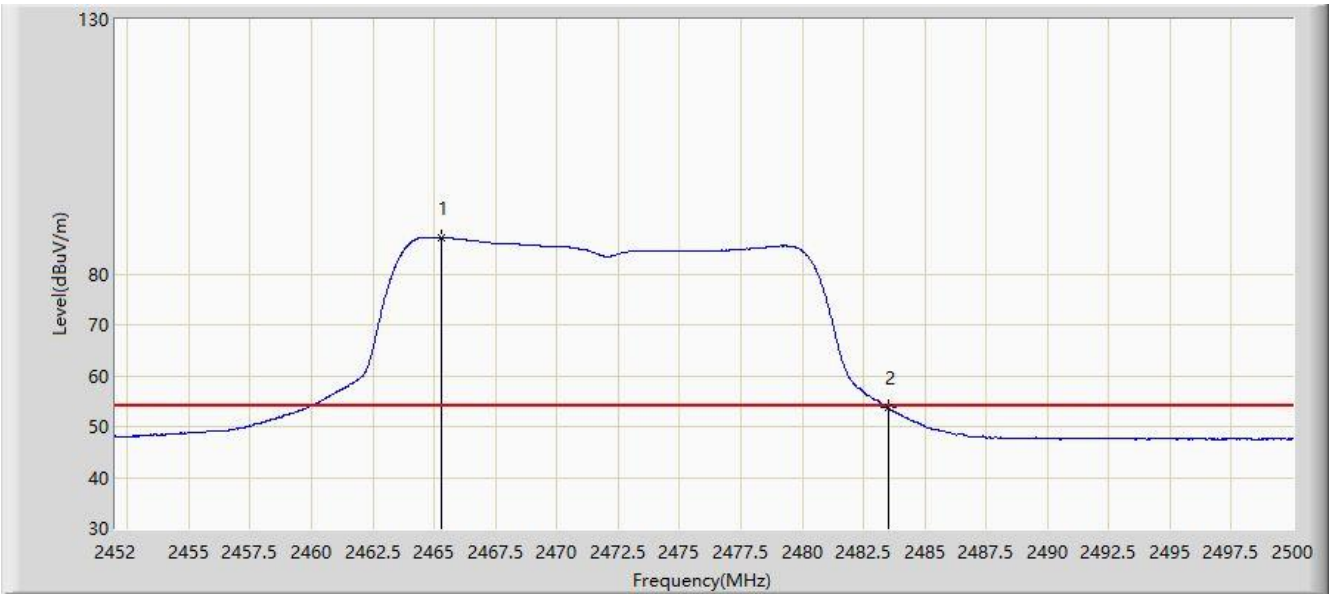


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2467.168	95.072	62.549	N/A	N/A	32.523	PK
2			2483.500	70.706	38.005	-3.294	74.000	32.701	PK
3			2483.656	71.797	39.094	-2.203	74.000	32.702	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11g at Channel 2472MHz Ant 0	

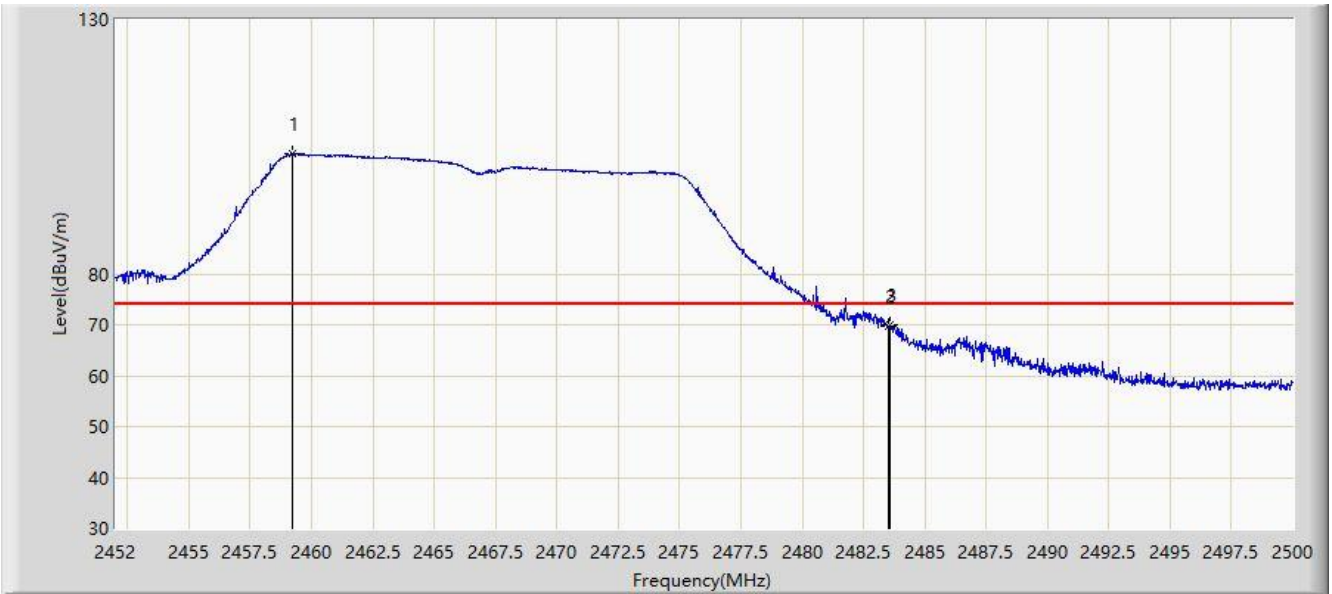


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.272	87.218	54.678	N/A	N/A	32.540	AV
2			2483.500	53.674	20.973	-0.326	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0	

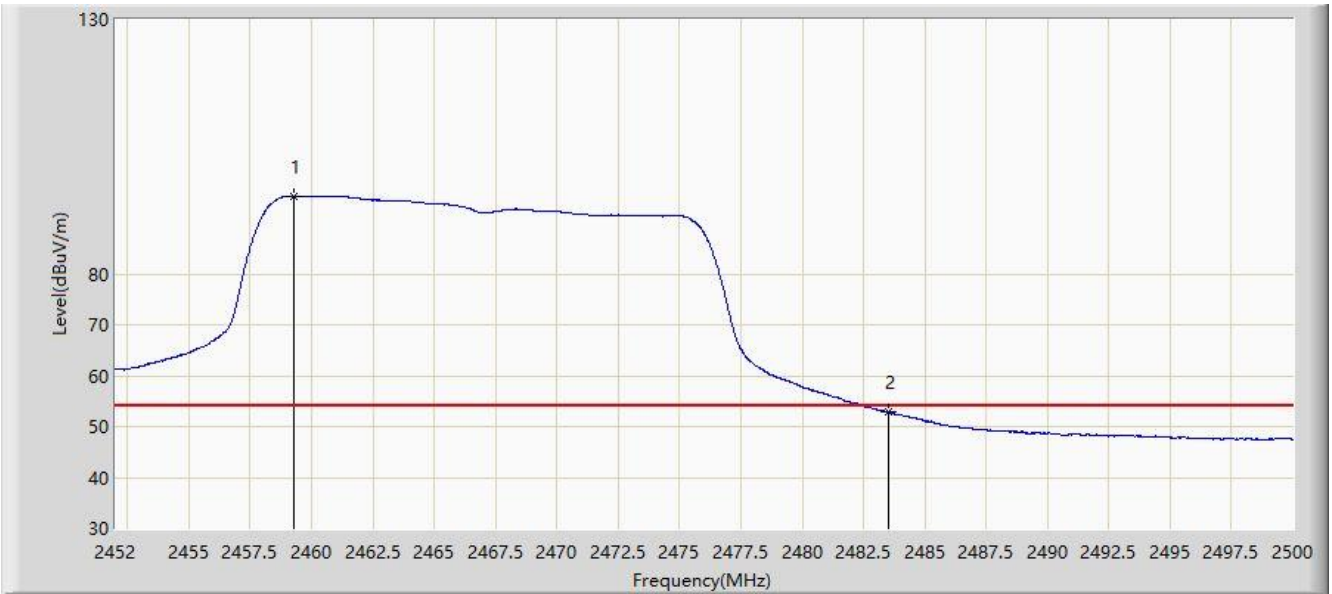


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.224	103.539	70.942	N/A	N/A	32.597	PK
2			2483.500	69.673	36.972	-4.327	74.000	32.701	PK
3			2483.608	69.947	37.245	-4.053	74.000	32.702	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0	

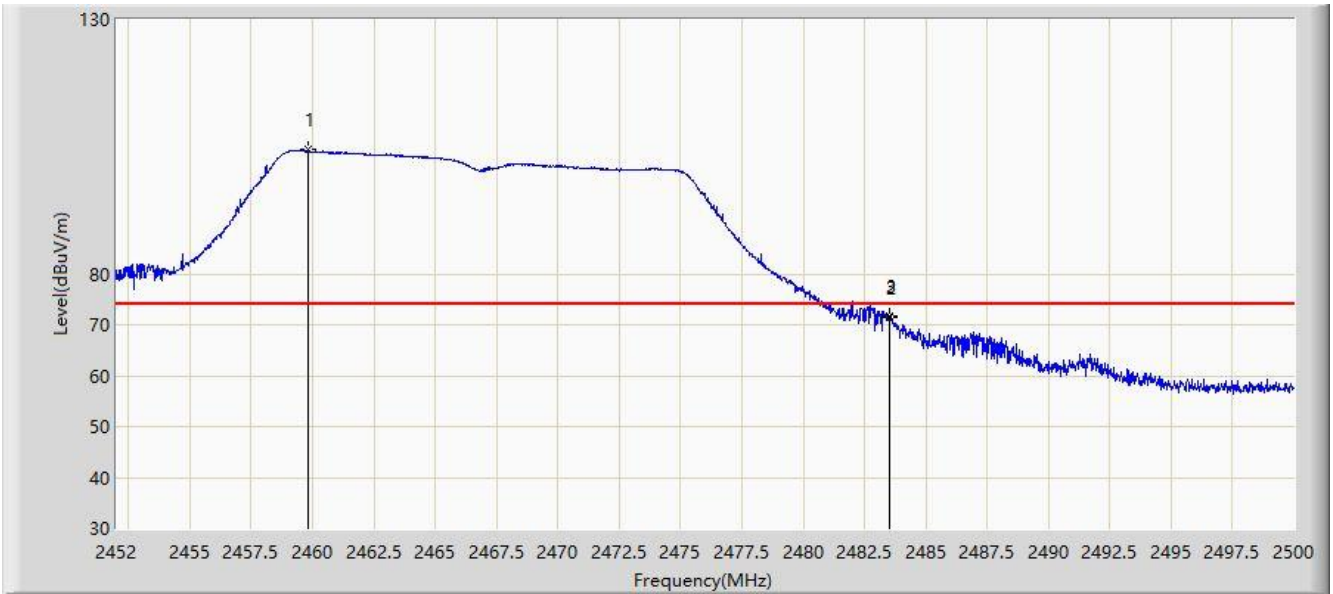


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.296	95.251	62.655	N/A	N/A	32.596	AV
2			2483.500	52.978	20.277	-1.022	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0	

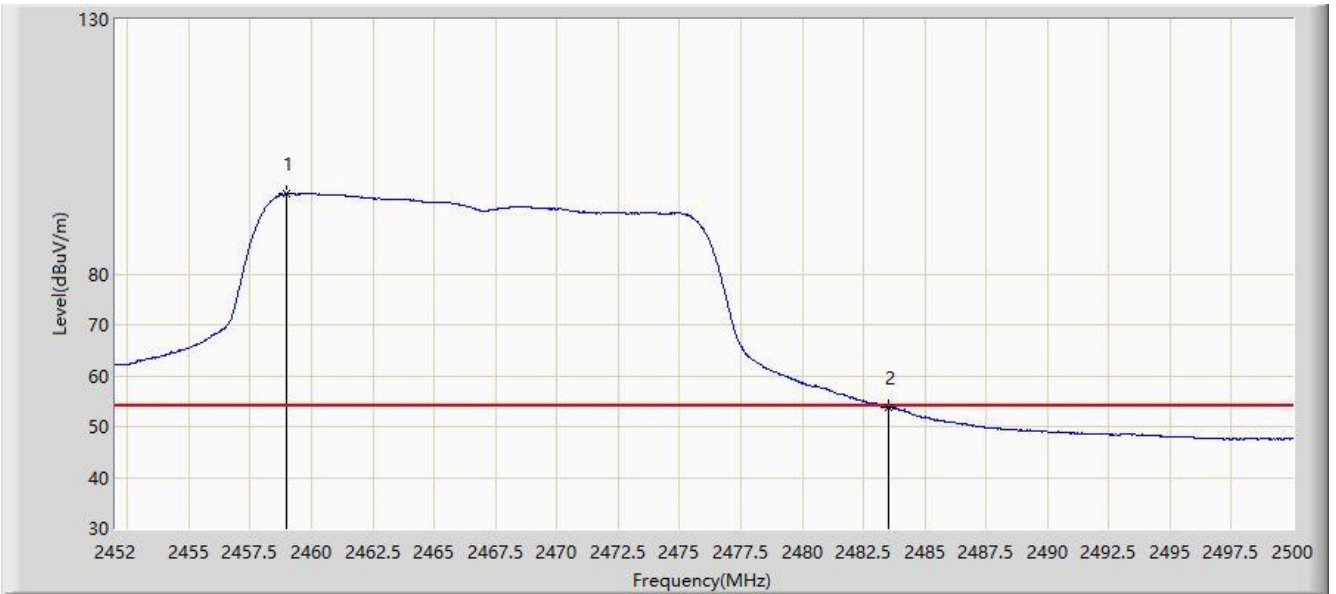


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.824	104.601	72.010	N/A	N/A	32.591	PK
2			2483.500	71.423	38.722	-2.577	74.000	32.701	PK
3			2483.536	71.618	38.917	-2.382	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0	

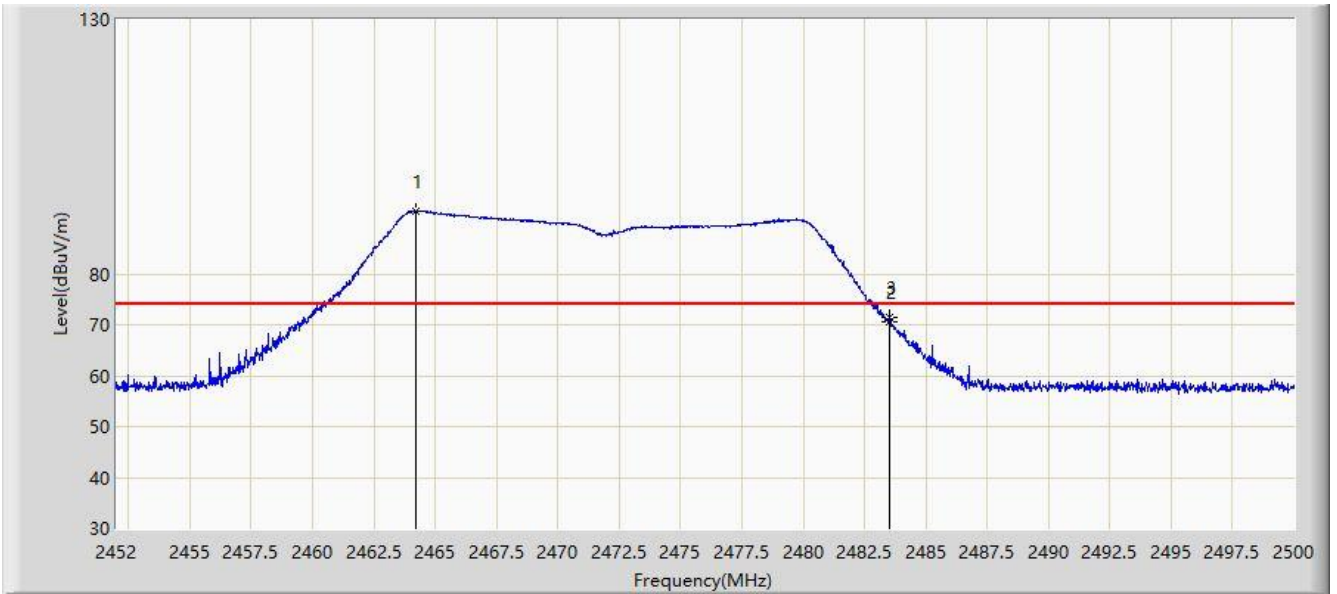


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.960	95.692	63.092	N/A	N/A	32.599	AV
2			2483.500	53.758	21.057	-0.242	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0	

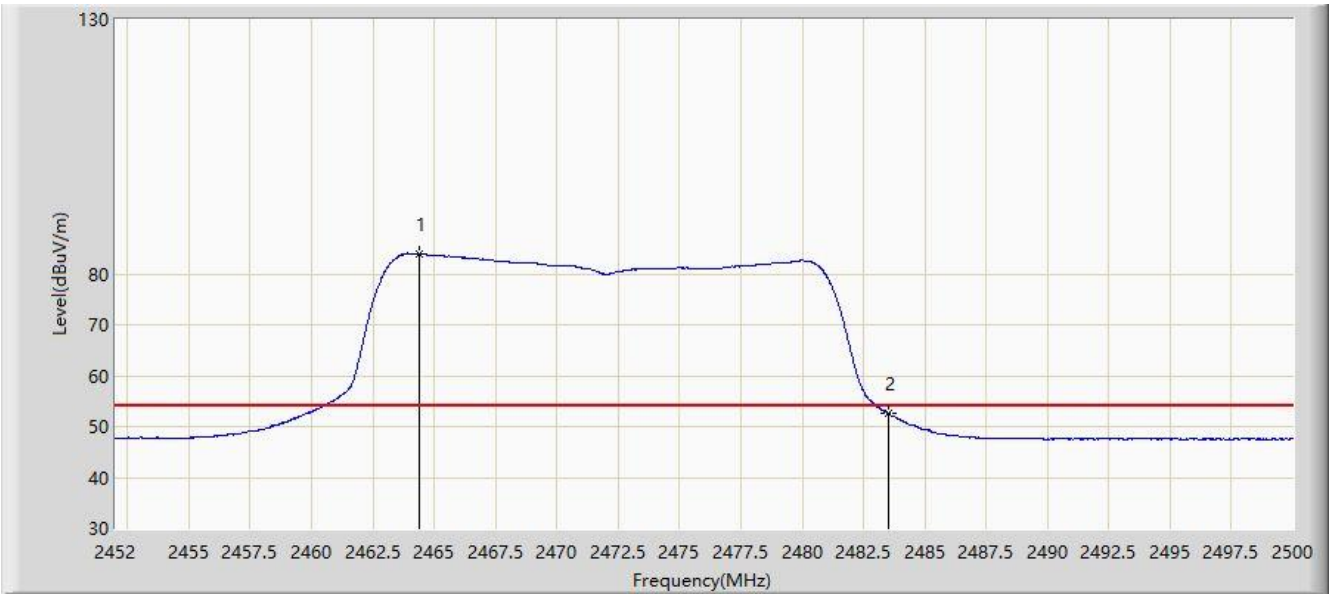


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.216	92.267	59.718	N/A	N/A	32.550	PK
2			2483.500	70.633	37.932	-3.367	74.000	32.701	PK
3			2483.536	71.421	38.720	-2.579	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0	

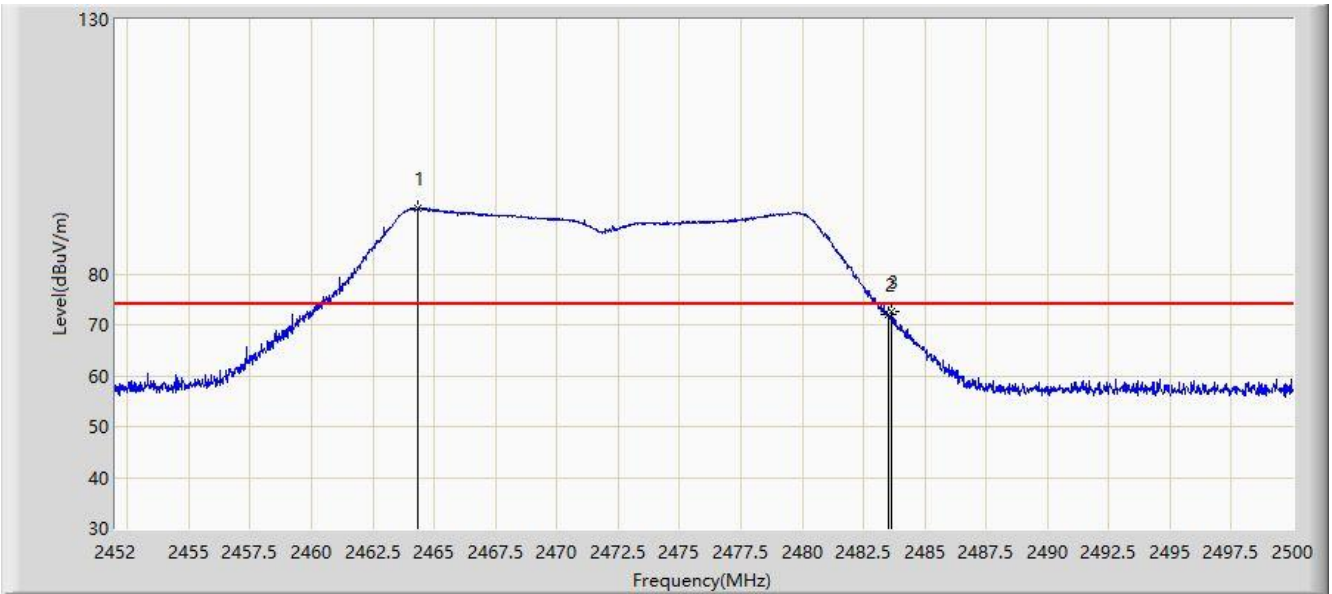


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.384	83.887	51.339	N/A	N/A	32.548	AV
2			2483.500	52.574	19.873	-1.426	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0	

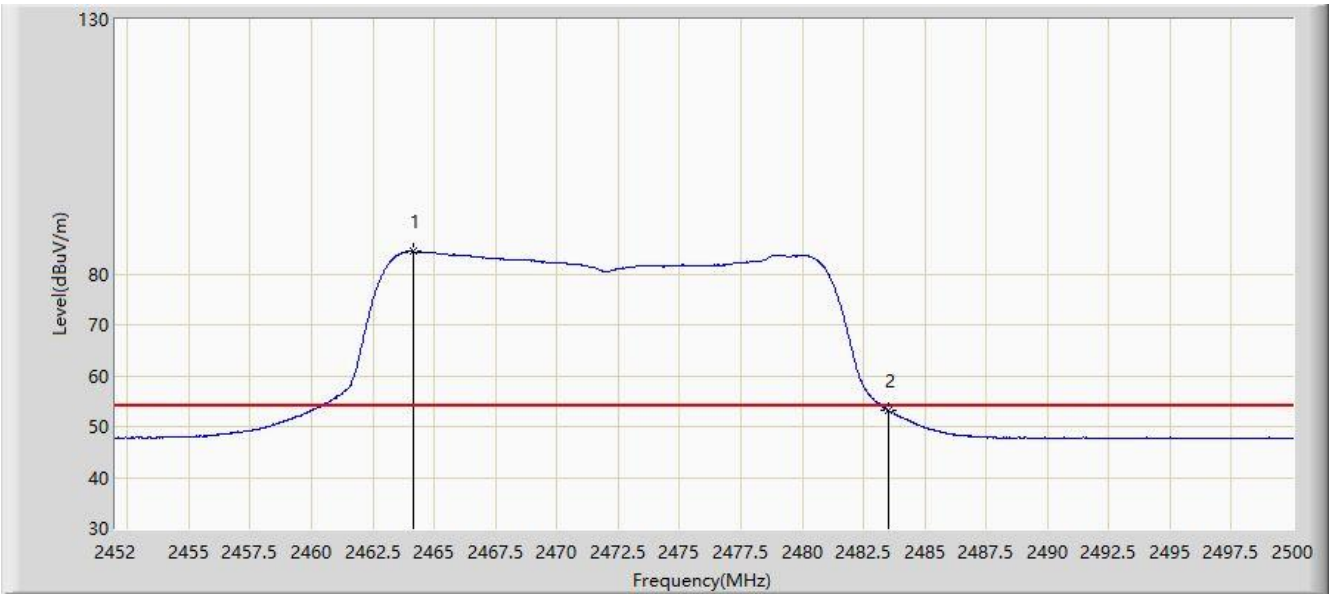


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.336	92.896	60.348	N/A	N/A	32.549	PK
2			2483.500	72.106	39.405	-1.894	74.000	32.701	PK
3			2483.656	72.636	39.933	-1.364	74.000	32.702	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0	

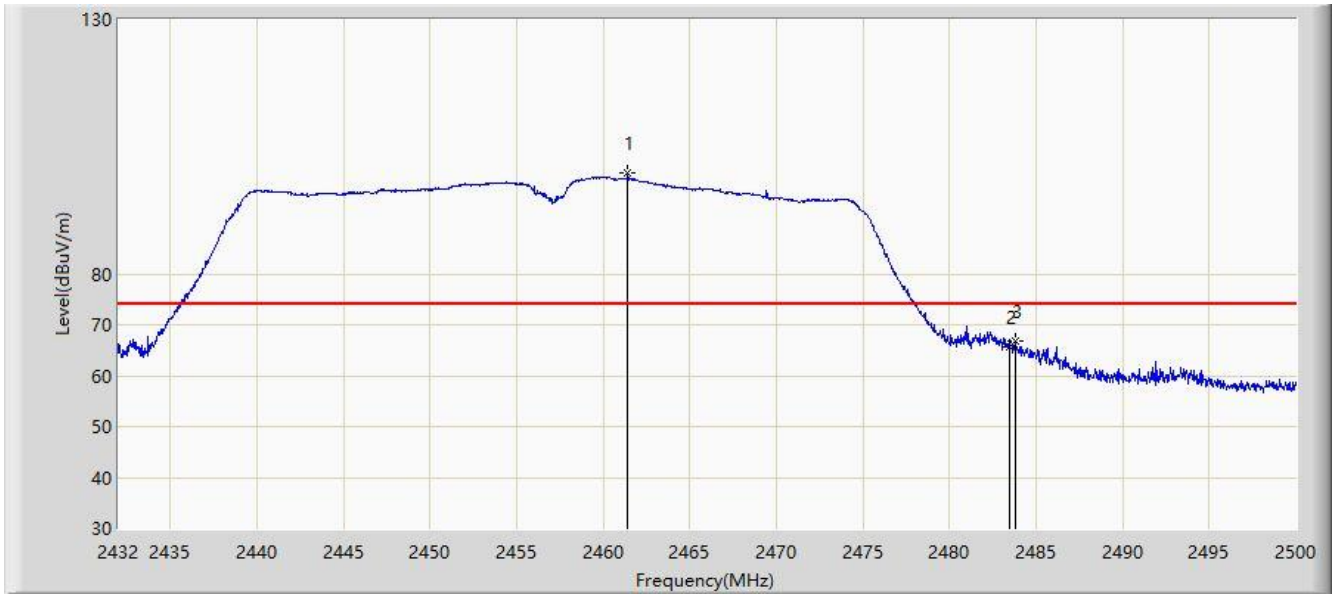


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.144	84.406	51.856	N/A	N/A	32.550	AV
2			2483.500	53.259	20.558	-0.741	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0	

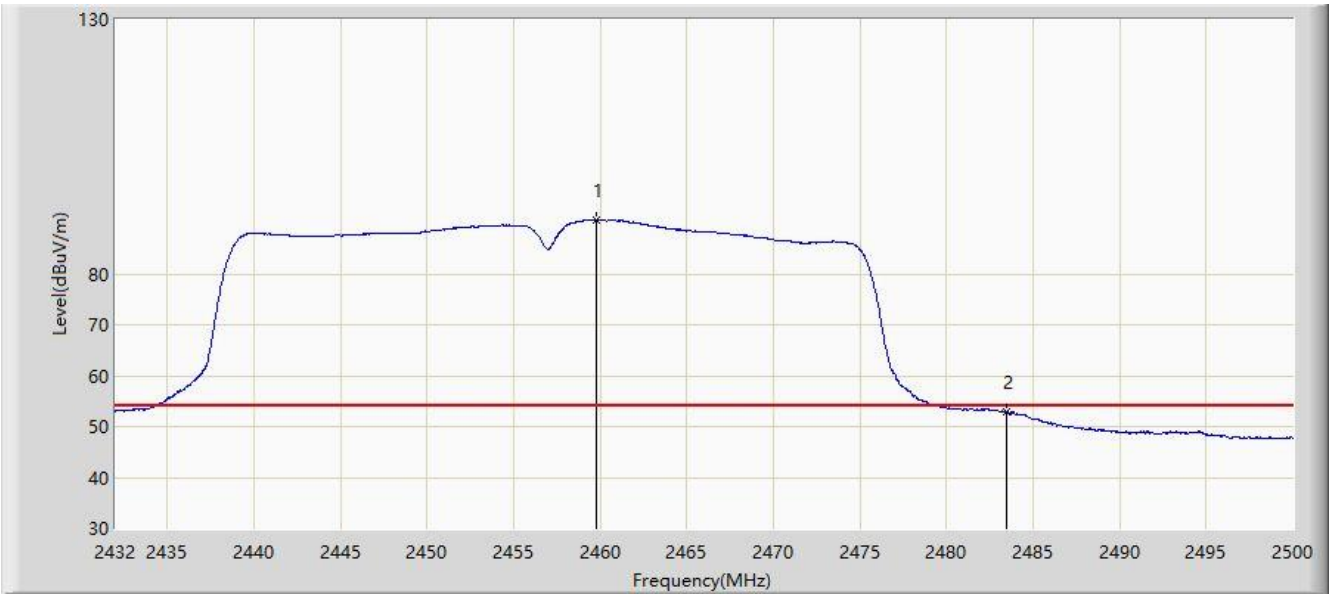


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.410	99.716	67.141	N/A	N/A	32.575	PK
2			2483.500	65.595	32.894	-8.405	74.000	32.701	PK
3			2483.850	66.849	34.144	-7.151	74.000	32.705	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0	

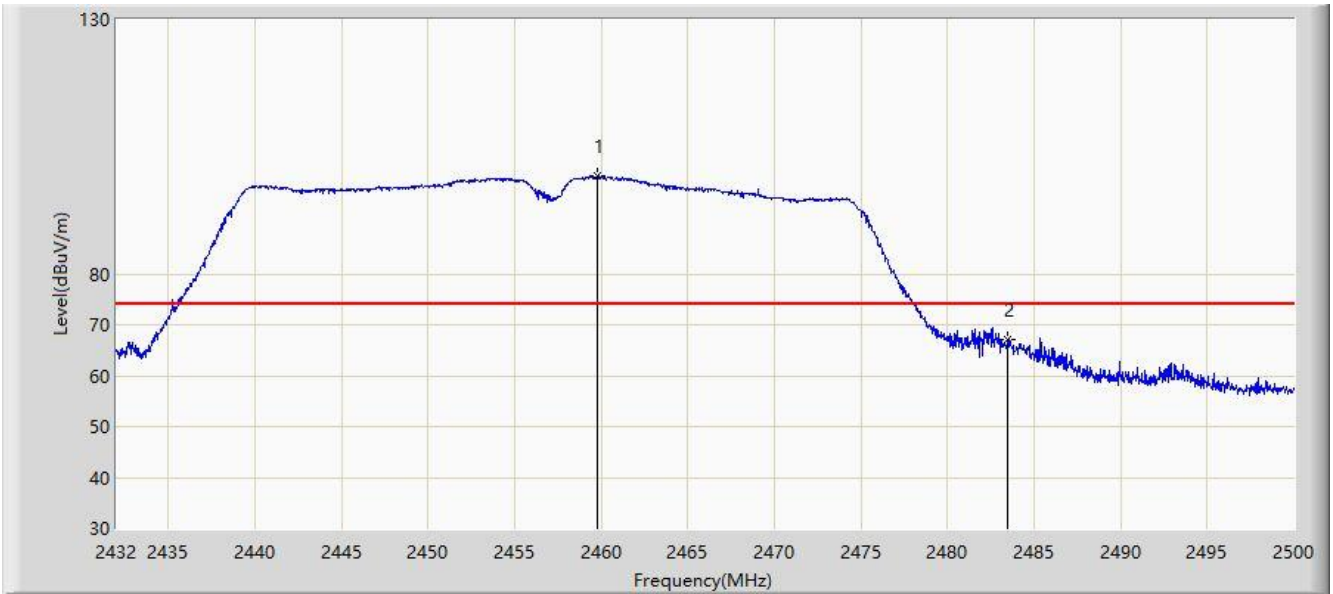


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.778	90.511	57.920	N/A	N/A	32.591	AV
2			2483.500	52.824	20.123	-1.176	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0	

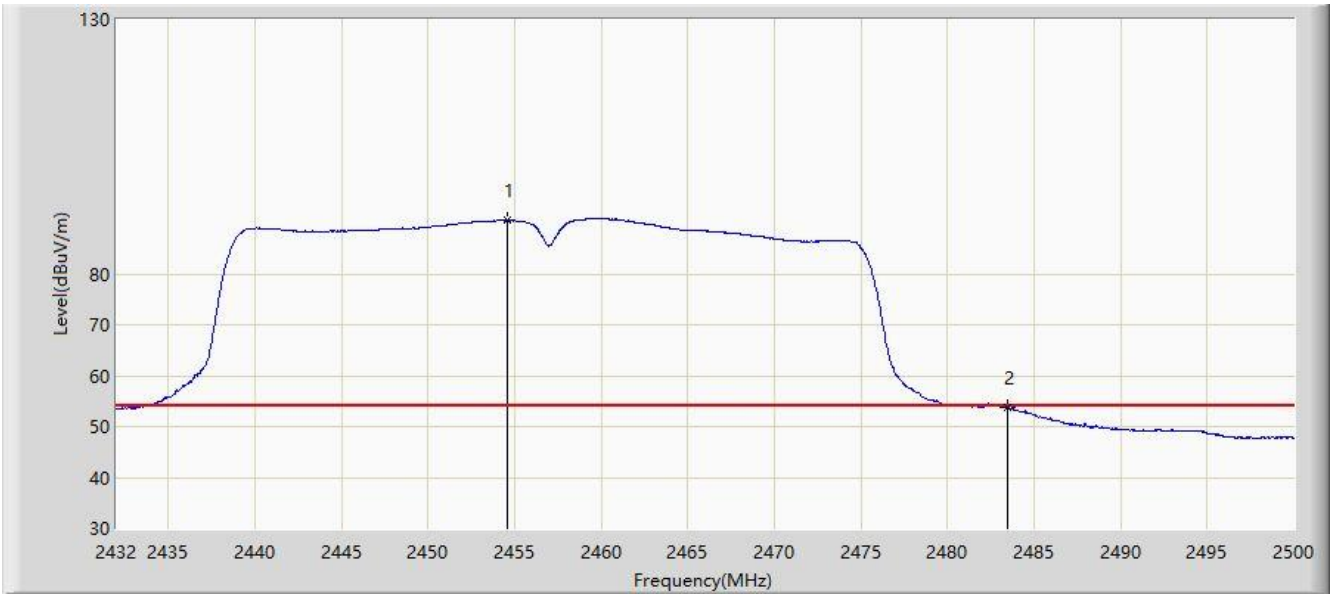


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.744	99.176	66.584	N/A	N/A	32.592	PK
2			2483.500	67.131	34.430	-6.869	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0	

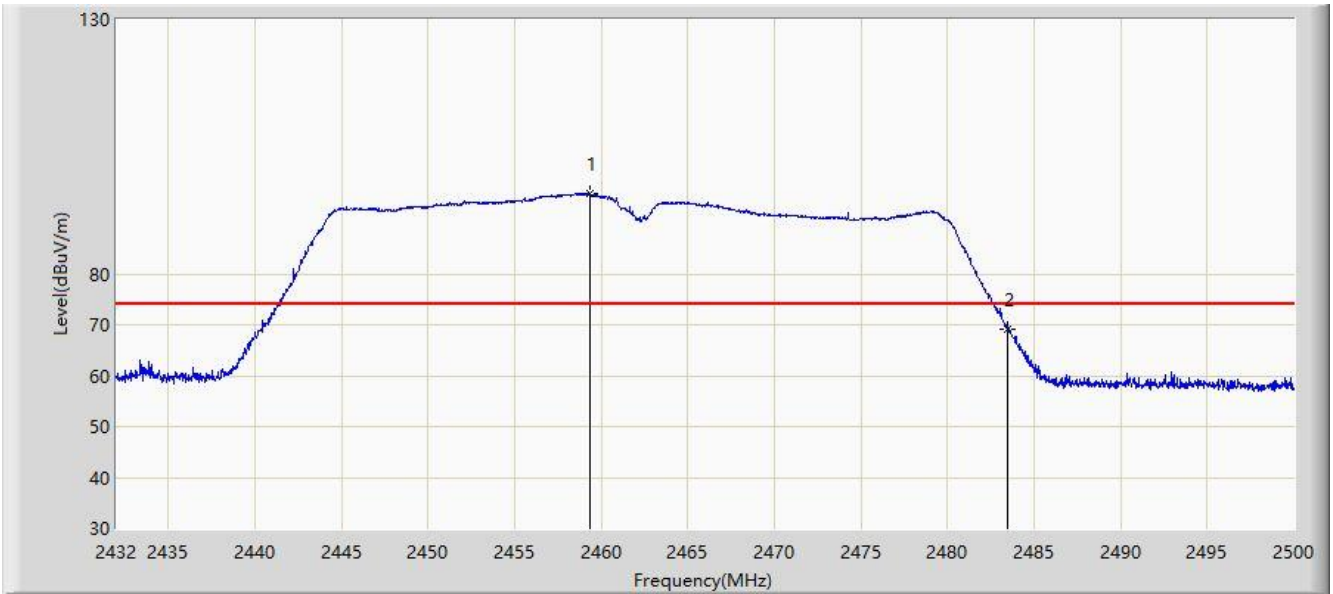


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2454.610	90.482	57.839	N/A	N/A	32.643	AV
2			2483.500	53.783	21.082	-0.217	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0	

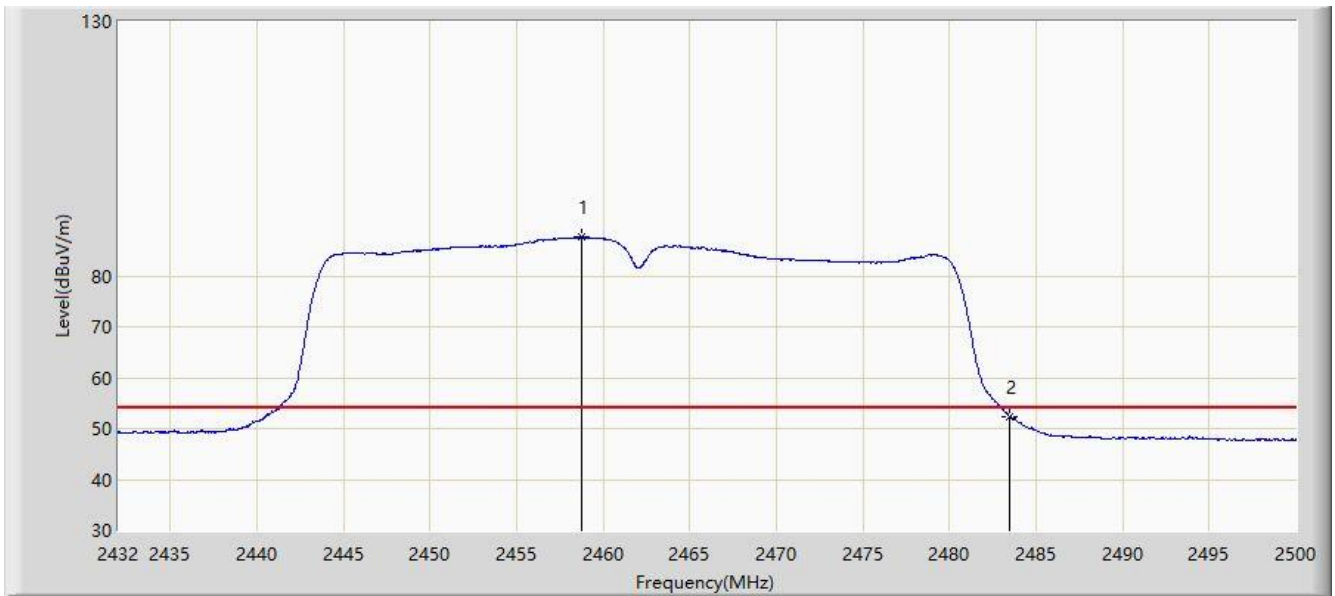


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.336	95.774	63.178	N/A	N/A	32.596	PK
2			2483.500	69.154	36.453	-4.846	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0	

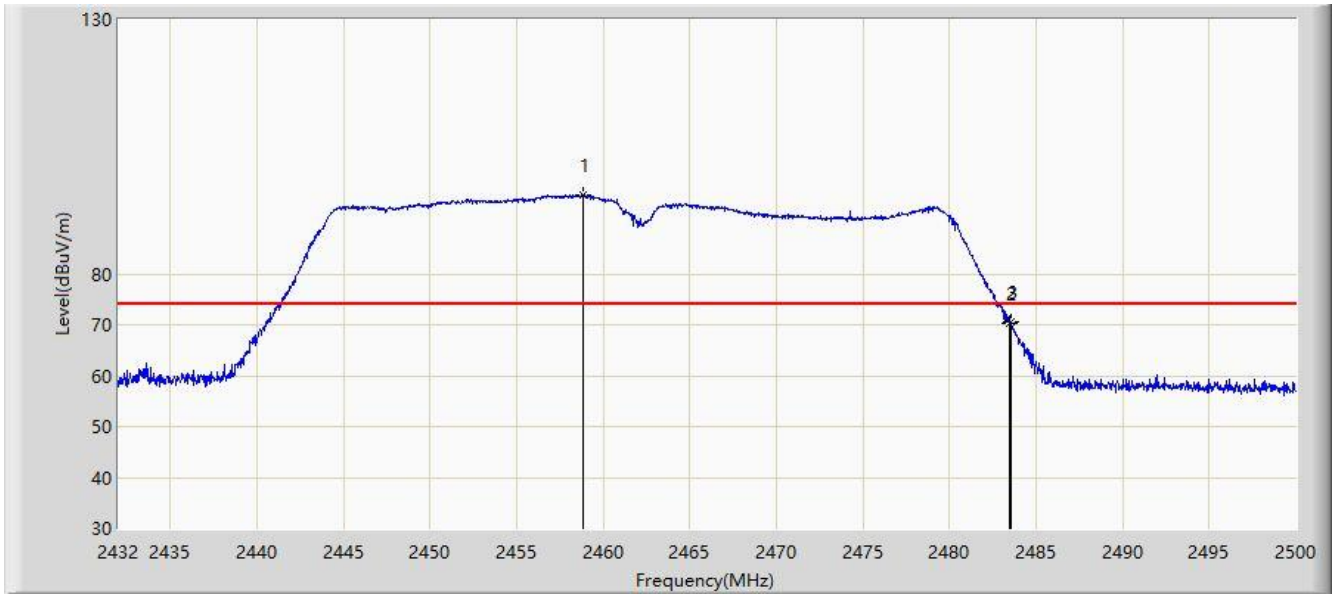


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.758	87.628	55.026	N/A	N/A	32.602	AV
2			2483.500	52.322	19.621	-1.678	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0	

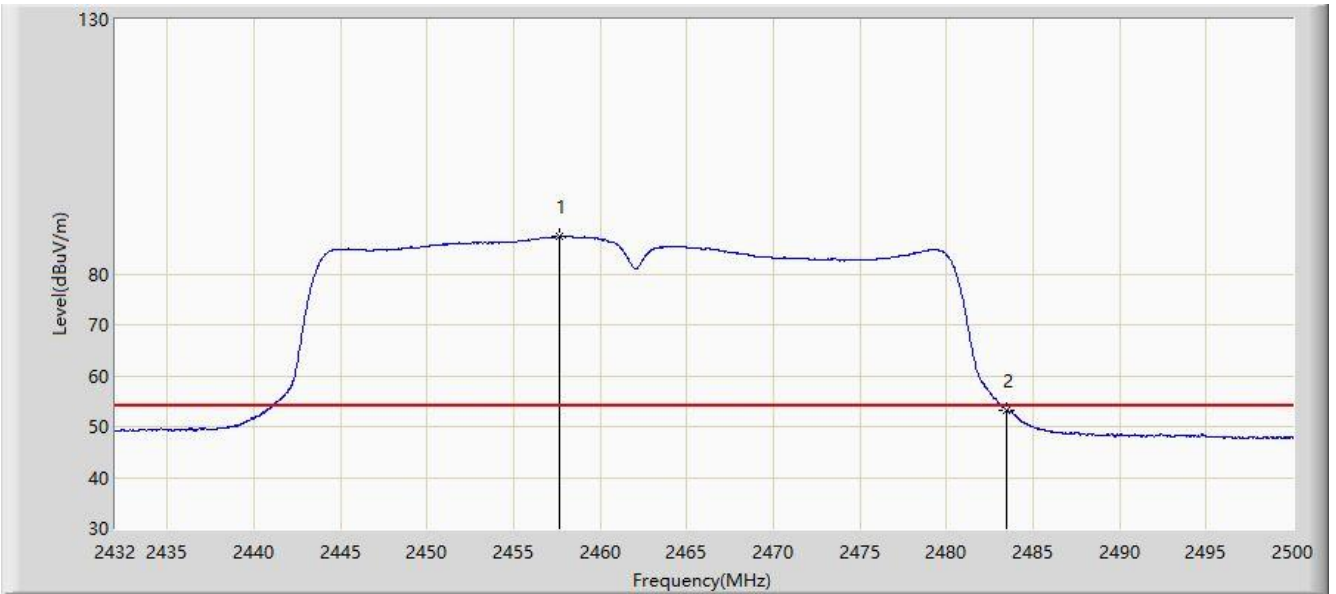


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.860	95.419	62.818	N/A	N/A	32.601	PK
2			2483.500	70.249	37.548	-3.751	74.000	32.701	PK
3			2483.578	70.575	37.873	-3.425	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/19 - 14:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0	

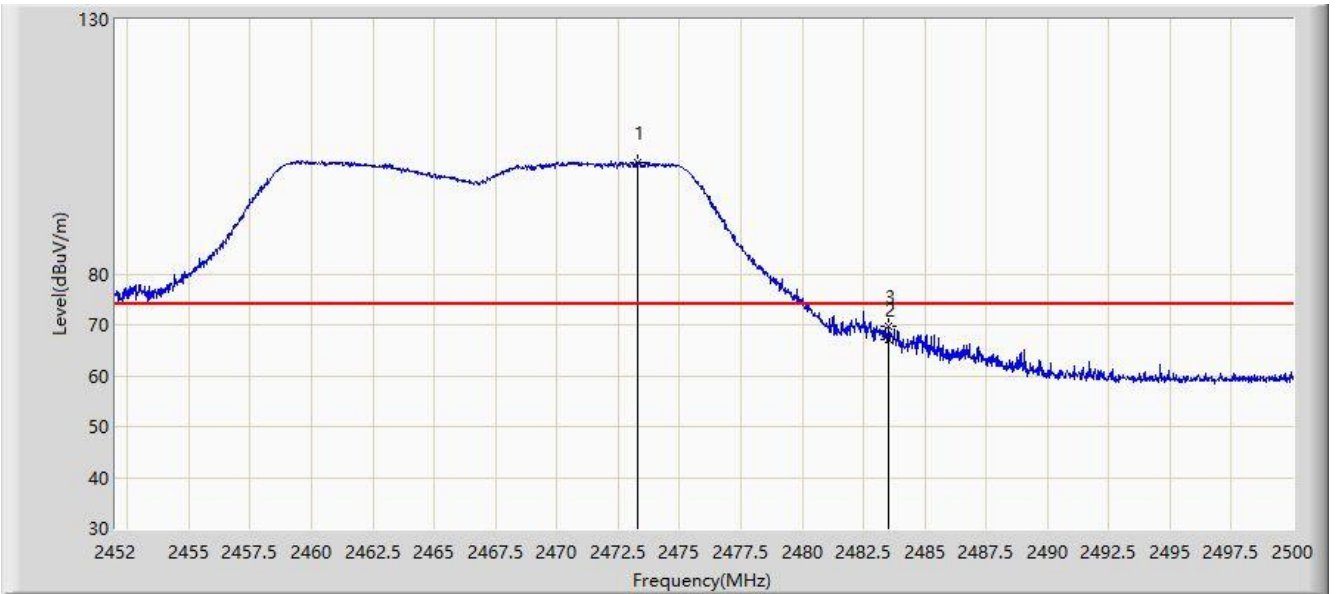


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.670	87.309	54.696	N/A	N/A	32.613	AV
2			2483.500	53.178	20.477	-0.822	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0+1	

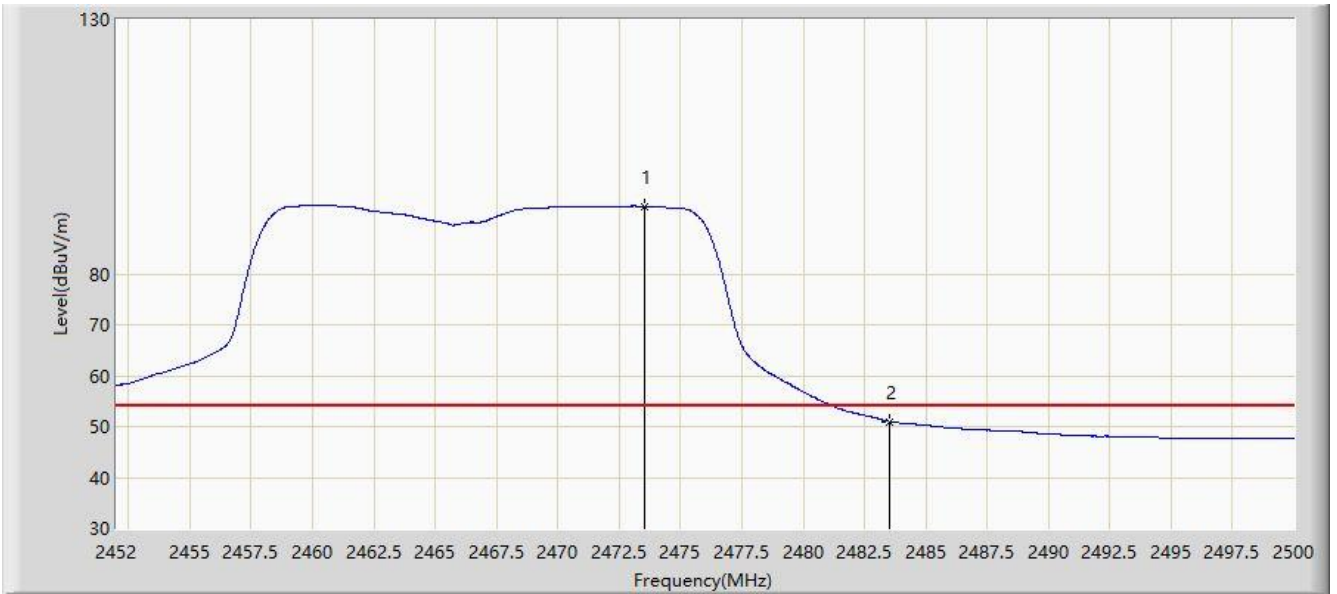


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2473.288	101.929	69.374	N/A	N/A	32.555	PK
2			2483.500	67.162	34.461	-6.838	74.000	32.701	PK
3			2483.536	69.629	36.928	-4.371	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0+1	

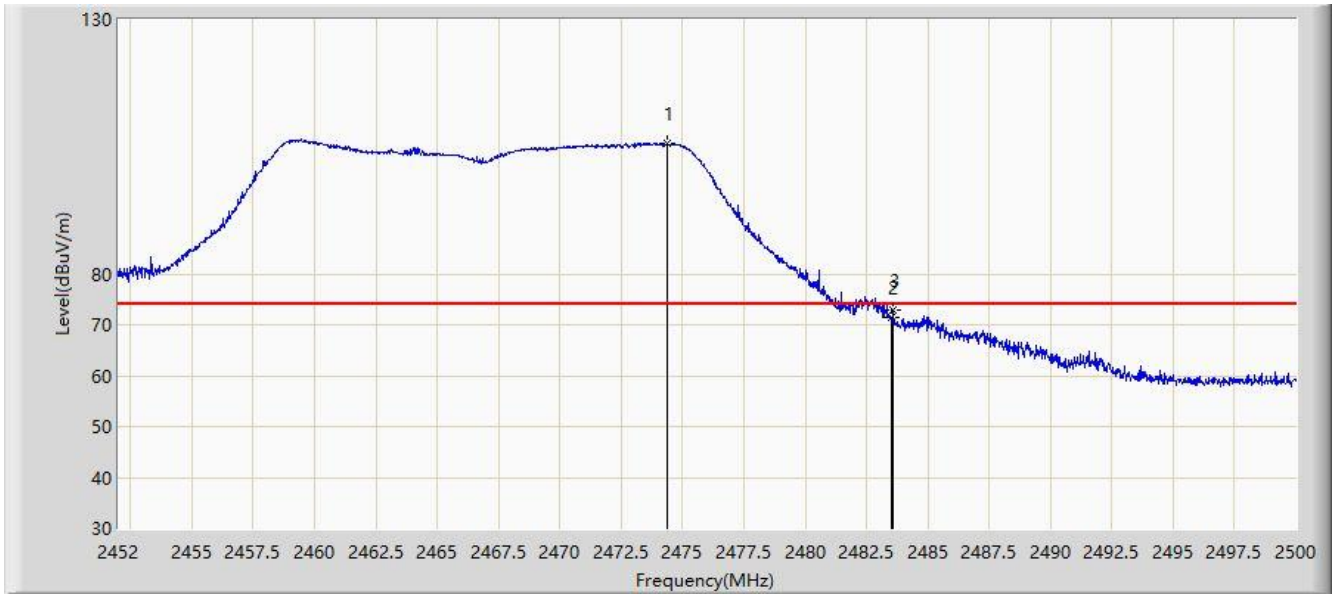


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2473.552	93.279	60.720	N/A	N/A	32.559	AV
2			2483.500	51.008	18.307	-2.992	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0+1	

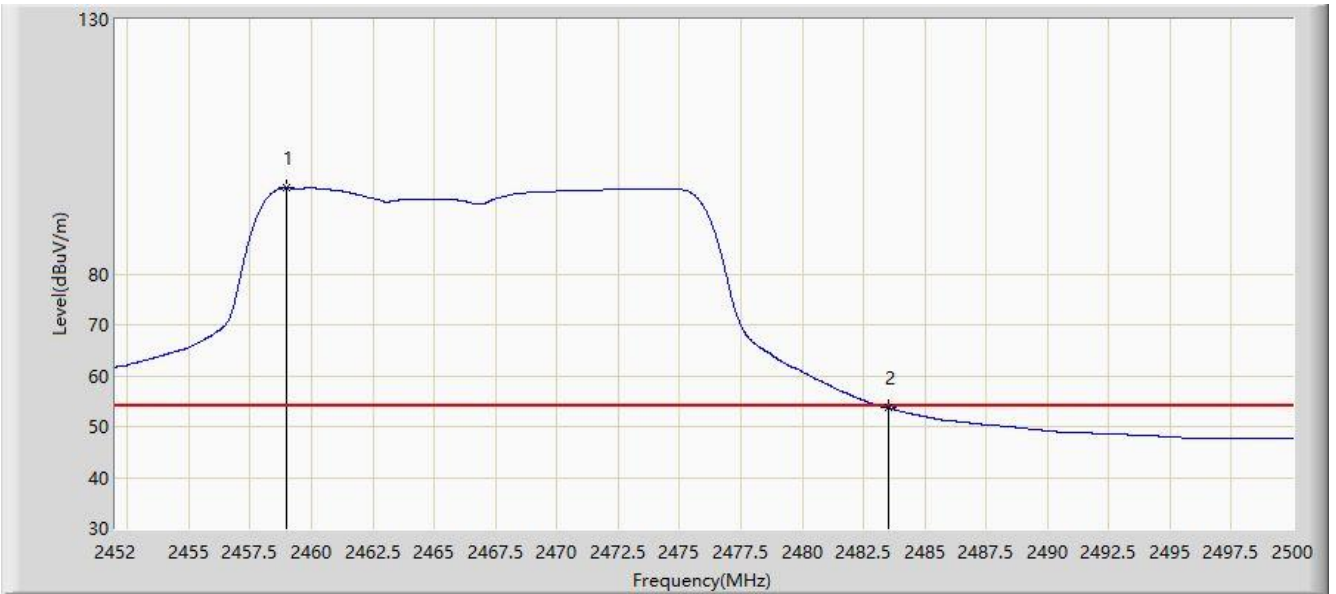


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2474.392	105.632	73.061	N/A	N/A	32.571	PK
2			2483.500	71.309	38.608	-2.691	74.000	32.701	PK
3			2483.584	72.858	40.156	-1.142	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2467MHz Ant 0+1	

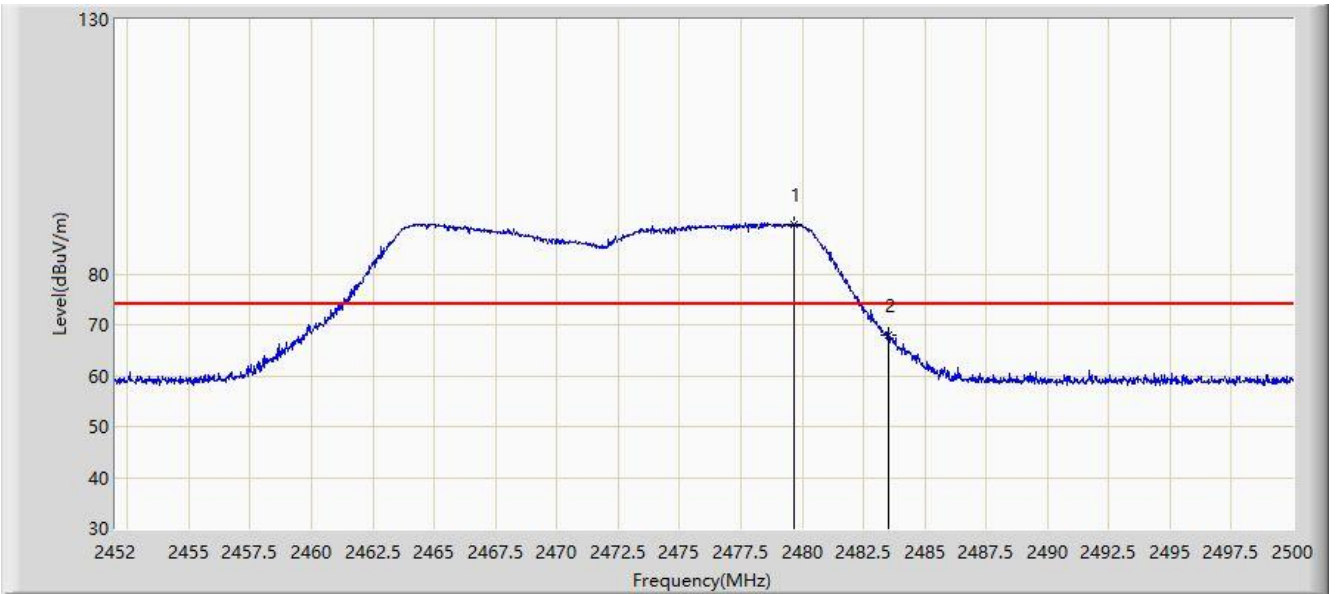


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.984	96.893	64.294	N/A	N/A	32.599	AV
2			2483.500	53.672	20.971	-0.328	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0+1	

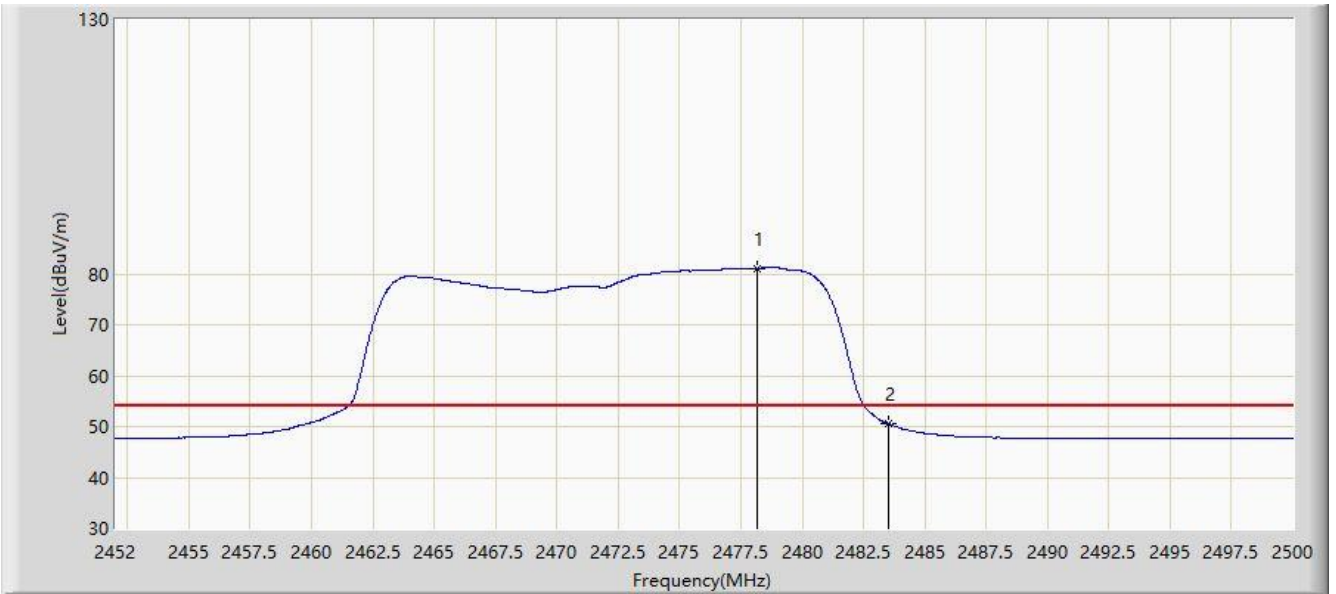


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.672	89.783	57.136	N/A	N/A	32.647	PK
2			2483.500	67.900	35.199	-6.100	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0+1	

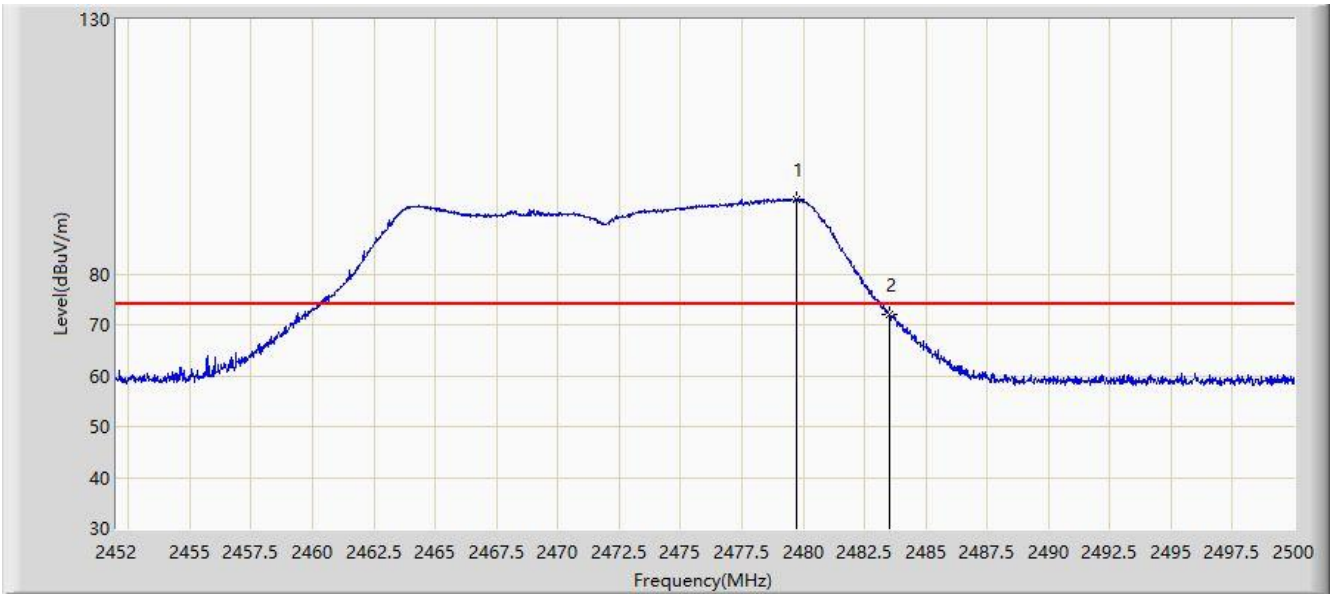


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2478.184	81.092	48.466	N/A	N/A	32.625	AV
2			2483.500	50.577	17.876	-3.423	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0+1	

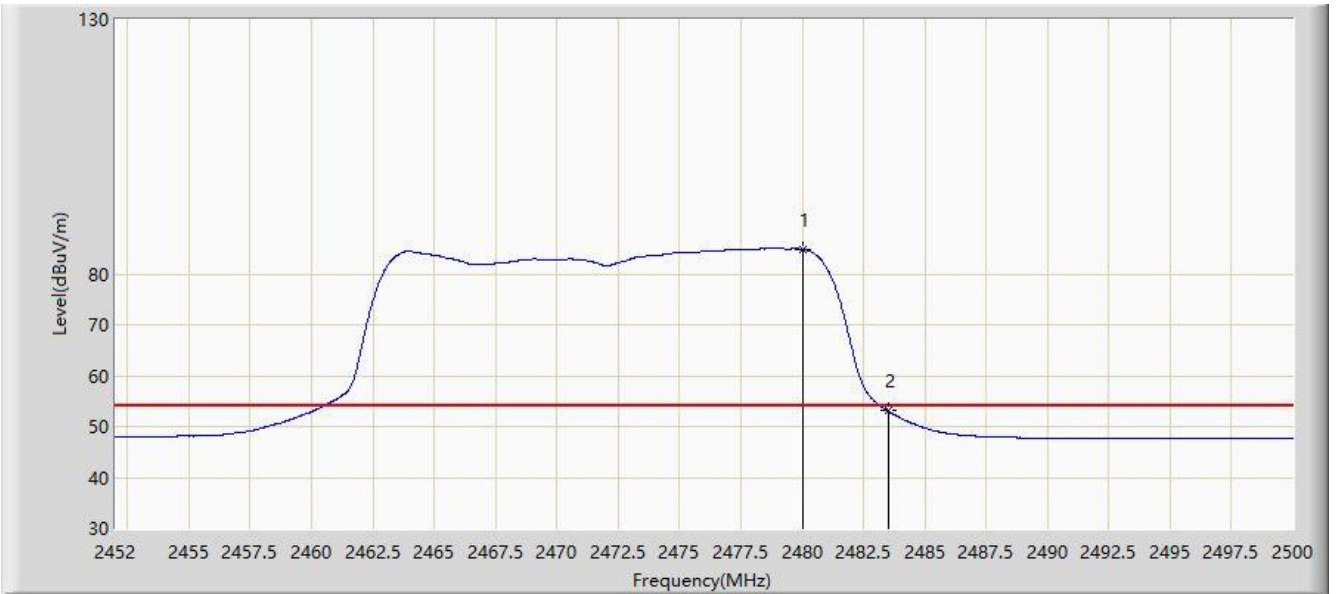


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.744	94.594	61.946	N/A	N/A	32.648	PK
2			2483.500	72.156	39.455	-1.844	74.000	32.701	PK

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

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

Site: WZ-AC2	Time: 2020/12/16 - 16:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at Channel 2472MHz Ant 0+1	

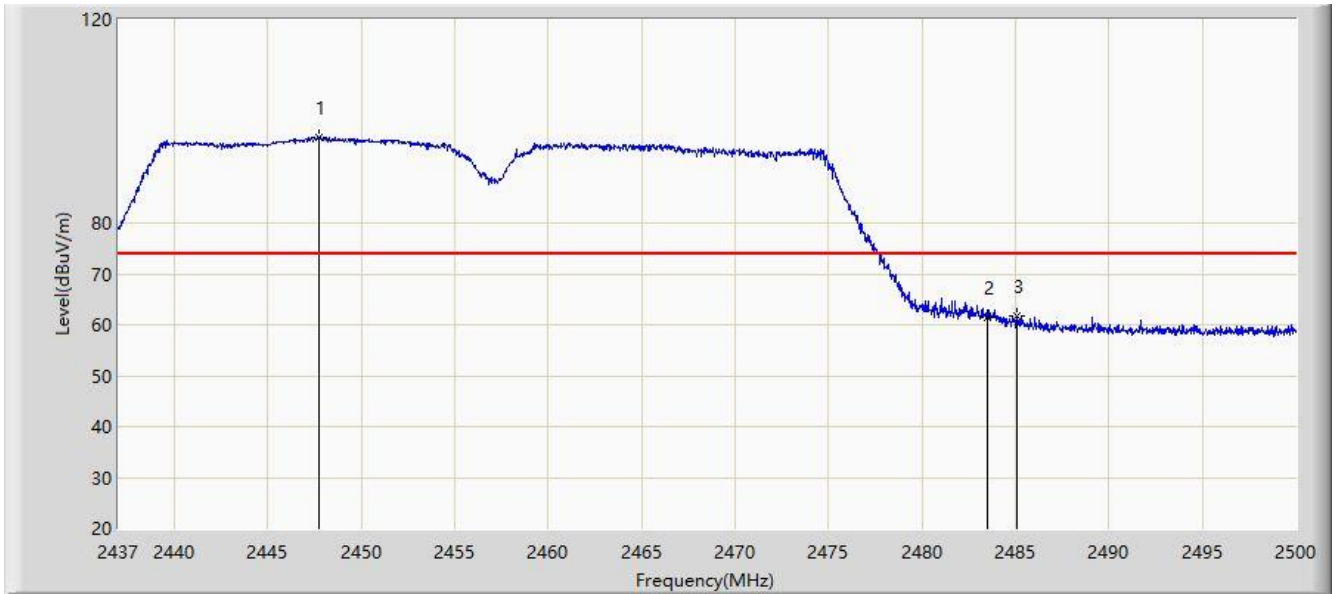


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.032	84.839	52.187	N/A	N/A	32.652	AV
2			2483.500	53.053	20.352	-0.947	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0+1	

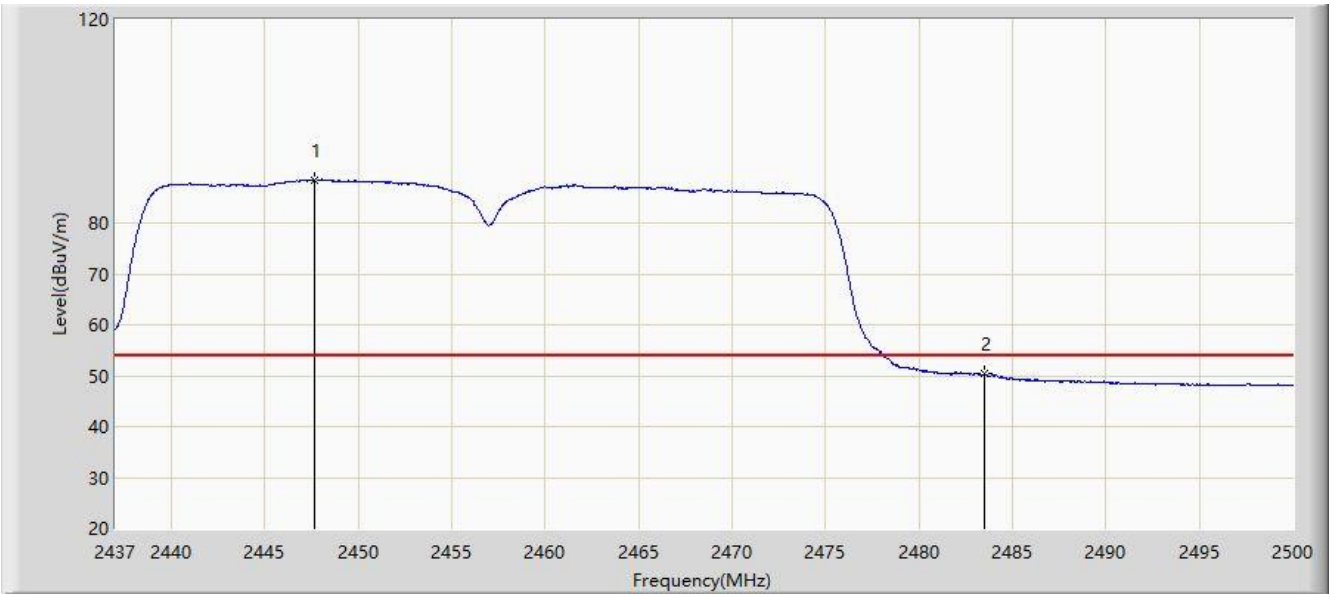


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.773	96.874	64.232	N/A	N/A	32.642	PK
2			2483.500	61.531	28.830	-12.469	74.000	32.701	PK
3			2485.069	61.845	29.123	-12.155	74.000	32.722	PK

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0+1	

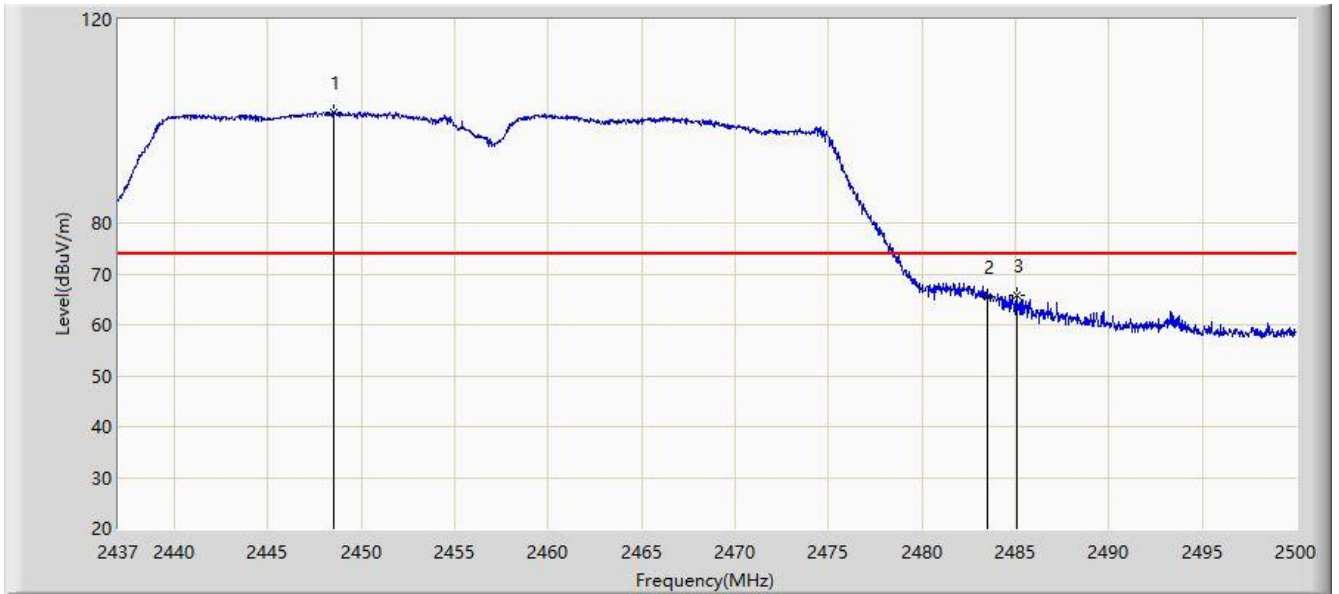


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.678	88.508	55.866	N/A	N/A	32.641	AV
2			2483.500	50.351	17.650	-3.649	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0+1	

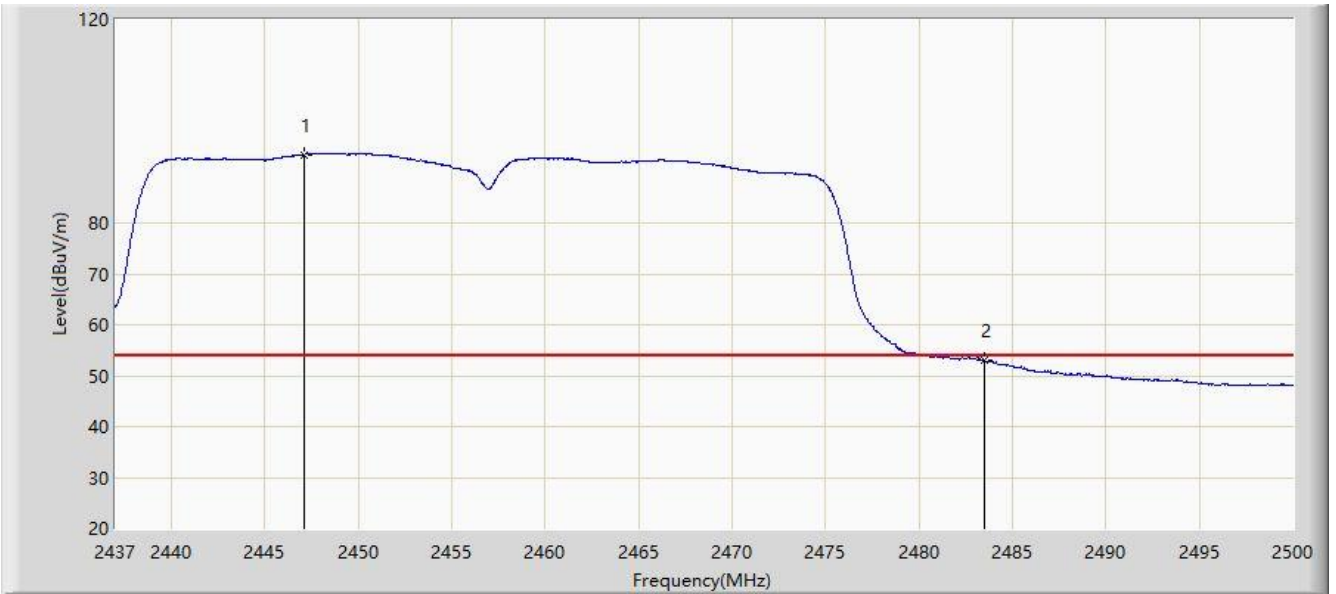


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2448.529	101.877	69.229	N/A	N/A	32.649	PK
2			2483.500	65.613	32.912	-8.387	74.000	32.701	PK
3			2485.069	65.662	32.940	-8.338	74.000	32.722	PK

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2457MHz Ant 0+1	

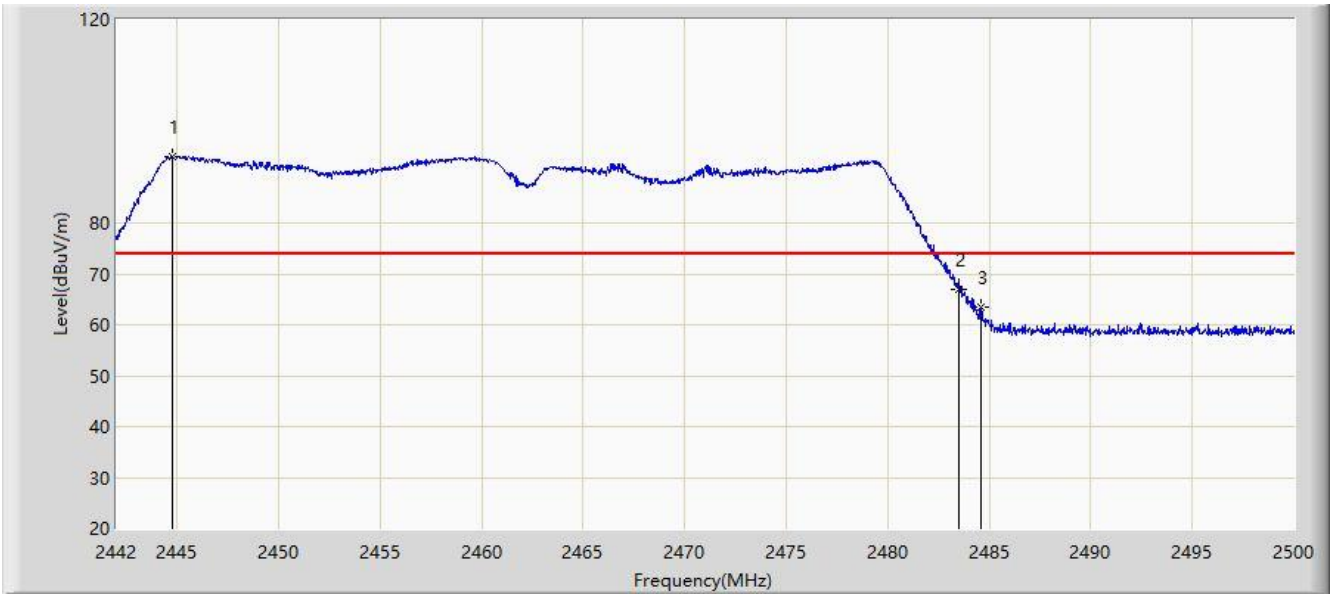


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.112	93.452	60.815	N/A	N/A	32.637	AV
2			2483.500	52.984	20.283	-1.016	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0+1	

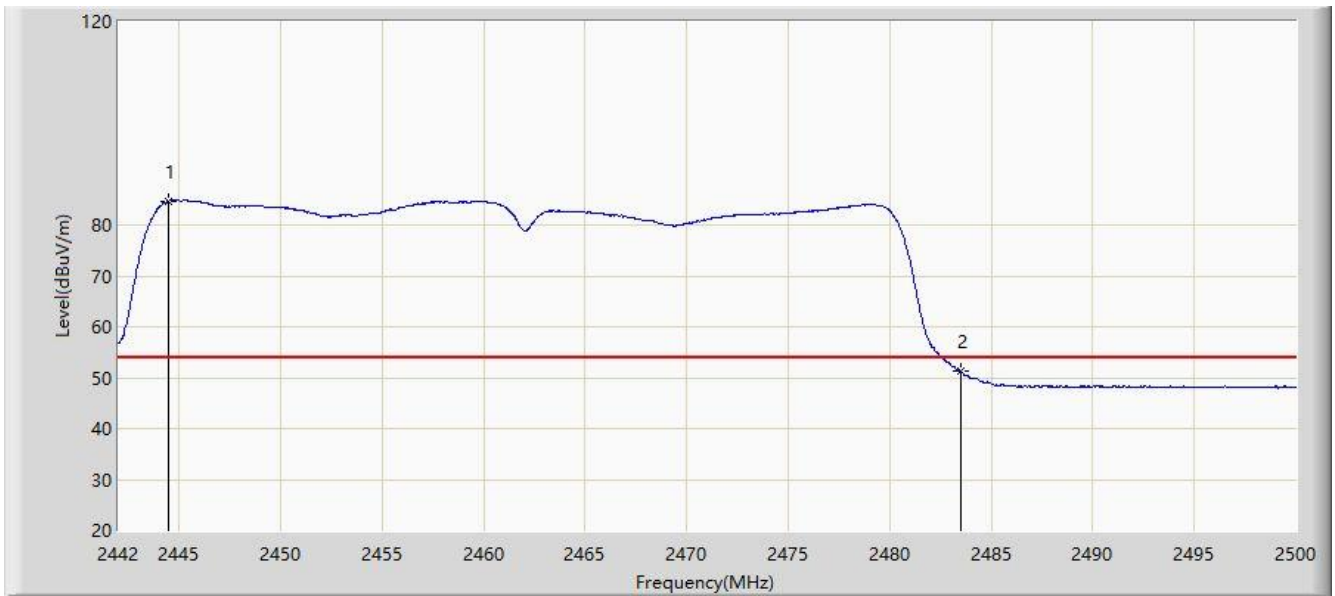


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2444.726	93.149	60.531	N/A	N/A	32.617	PK
2			2483.500	66.982	34.281	-7.018	74.000	32.701	PK
3			2484.601	63.609	30.893	-10.391	74.000	32.715	PK

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0+1	

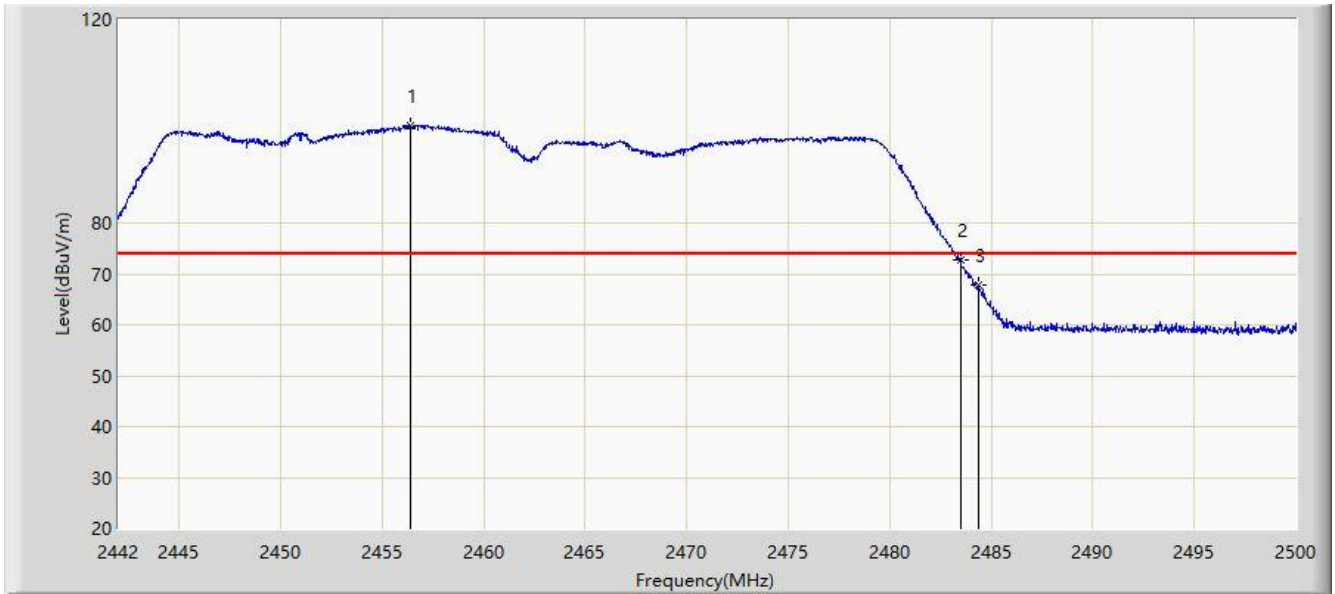


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2444.494	84.763	52.147	N/A	N/A	32.616	AV
2			2483.500	51.214	18.513	-2.786	54.000	32.701	AV

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0+1	

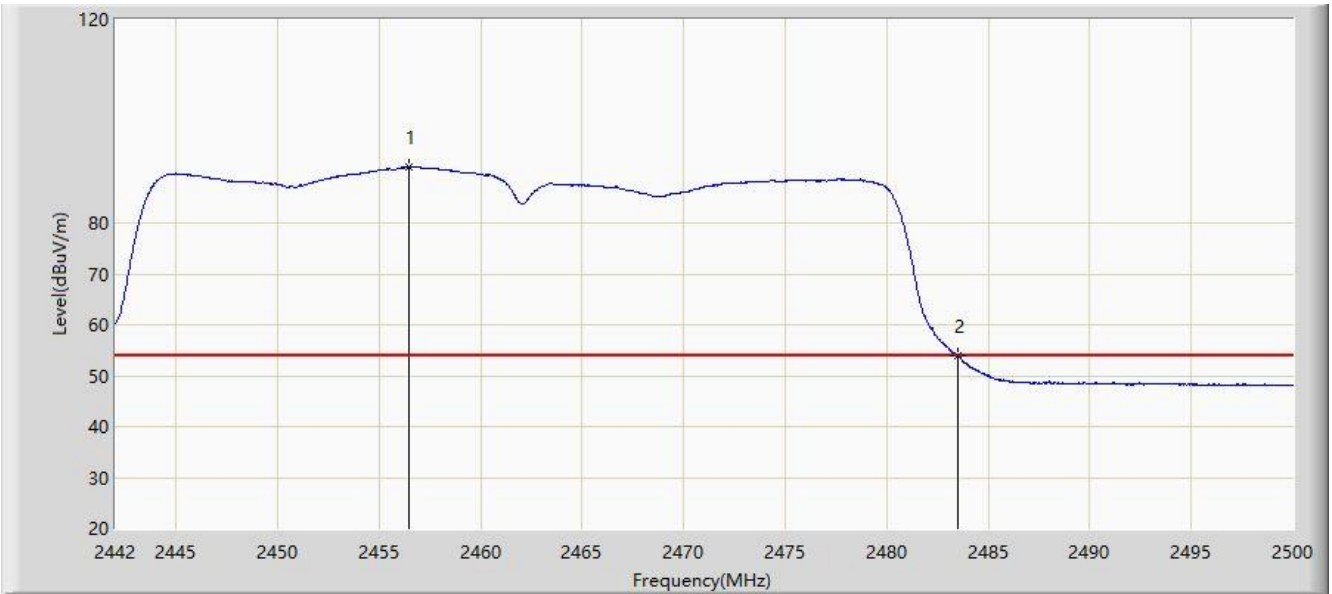


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2456.384	99.177	66.552	N/A	N/A	32.626	PK
2			2483.500	72.879	40.178	-1.121	74.000	32.701	PK
3			2484.398	67.796	35.083	-6.204	74.000	32.713	PK

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

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

Site: WZ-AC2	Time: 2020/12/18 - 23:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Jason Gao
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at Channel 2462MHz Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2456.471	90.997	58.372	N/A	N/A	32.625	AV
2			2483.500	53.815	21.114	-0.185	54.000	32.701	AV

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

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

5.8. AC Conducted Emissions Measurement

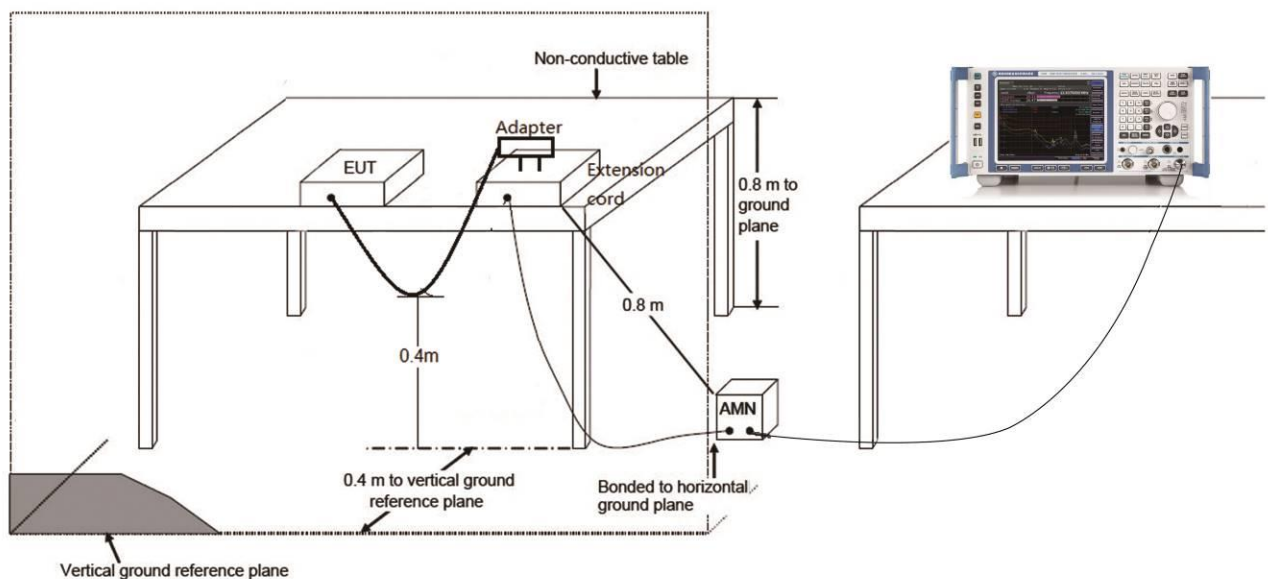
5.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
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.

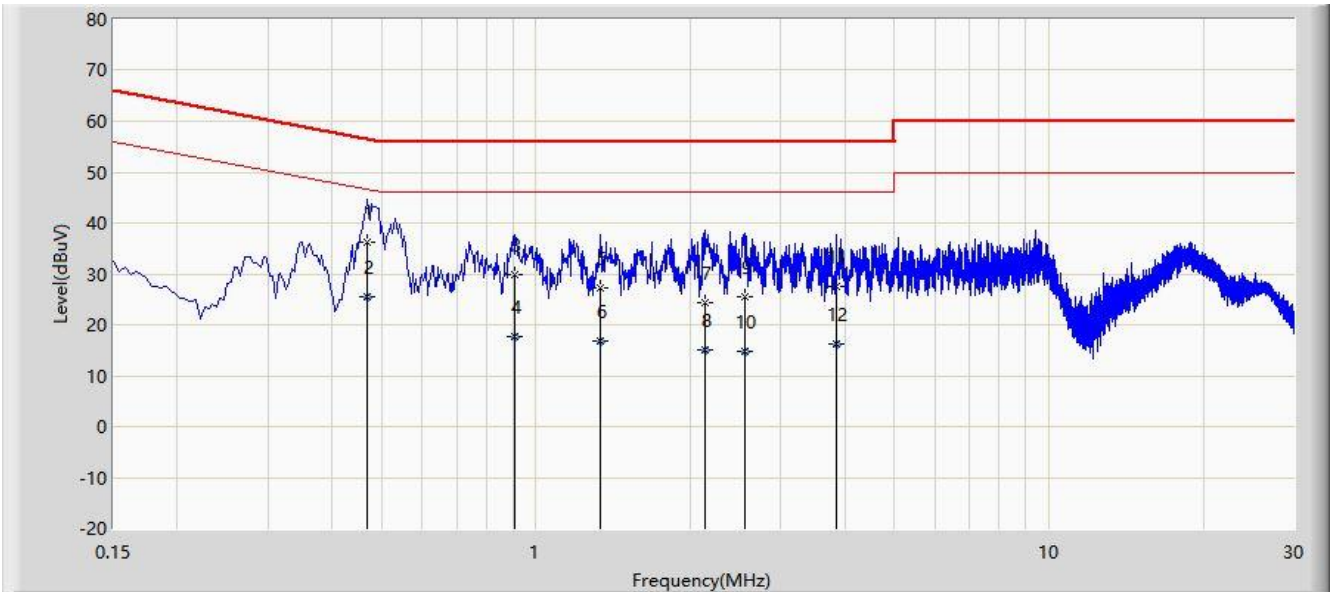
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

5.8.2. Test Setup



5.8.3.Test Result

Site: WZ-SR2	Time: 2020/12/25 - 09:42
Limit: FCC_Part15.207_CE_AC Power	Engineer: Buter Shi
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2462MHz	

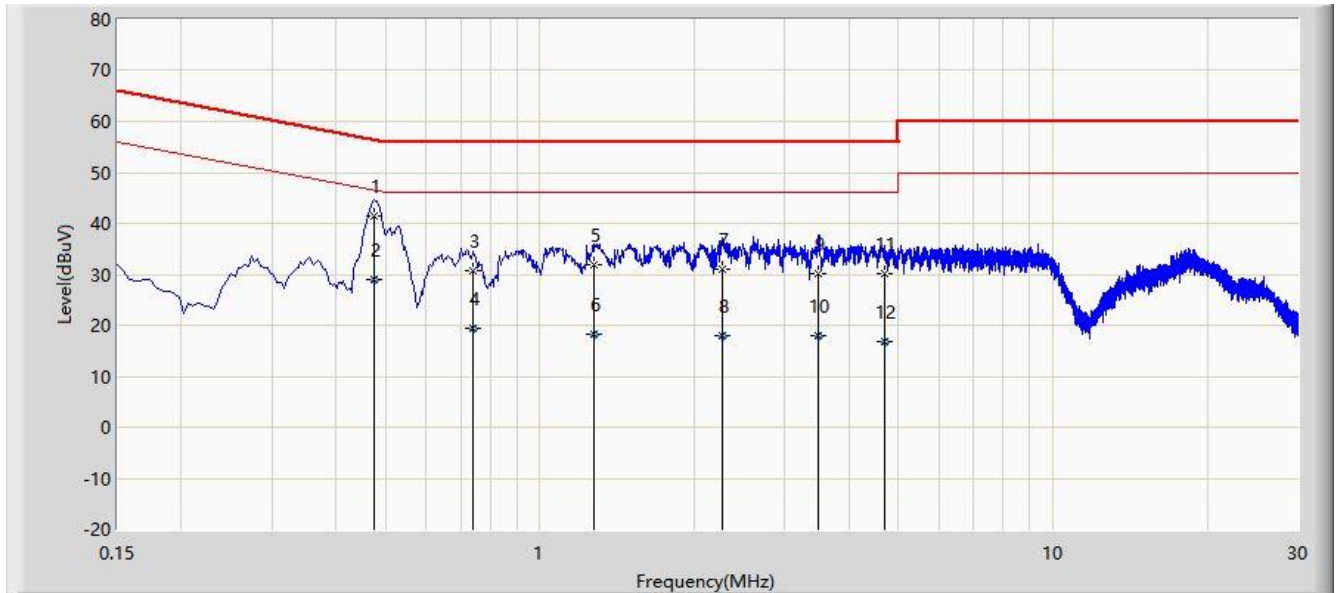


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.470	36.104	26.413	-20.410	56.514	9.691	QP
2			0.470	25.621	15.931	-20.892	46.514	9.691	AV
3			0.910	29.853	20.113	-26.147	56.000	9.740	QP
4			0.910	17.700	7.959	-28.300	46.000	9.740	AV
5			1.338	27.144	17.391	-28.856	56.000	9.753	QP
6			1.338	16.812	7.059	-29.188	46.000	9.753	AV
7			2.138	24.241	14.478	-31.759	56.000	9.763	QP
8			2.138	15.172	5.409	-30.828	46.000	9.763	AV
9			2.546	25.526	15.744	-30.474	56.000	9.783	QP
10			2.546	14.785	5.003	-31.215	46.000	9.783	AV
11			3.850	27.594	17.771	-28.406	56.000	9.823	QP
12			3.850	16.099	6.276	-29.901	46.000	9.823	AV

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

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

Site: WZ-SR2	Time: 2020/12/25 - 09:46
Limit: FCC_Part15.207_CE_AC Power	Engineer: Buter Shi
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.474	41.428	31.745	-15.015	56.444	9.683	QP
2			0.474	29.078	19.395	-17.366	46.444	9.683	AV
3			0.738	30.615	20.895	-25.385	56.000	9.720	QP
4			0.738	19.404	9.684	-26.596	46.000	9.720	AV
5			1.270	31.754	22.011	-24.246	56.000	9.743	QP
6			1.270	18.170	8.427	-27.830	46.000	9.743	AV
7			2.274	31.080	21.309	-24.920	56.000	9.771	QP
8			2.274	17.945	8.175	-28.055	46.000	9.771	AV
9			3.494	30.006	20.196	-25.994	56.000	9.810	QP
10			3.494	17.830	8.020	-28.170	46.000	9.810	AV
11			4.690	30.119	20.275	-25.881	56.000	9.844	QP
12			4.690	16.807	6.963	-29.193	46.000	9.844	AV

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

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

6. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15C of the FCC rules.

The End

Appendix - Test Setup Photograph

Refer to “2012RSU042-UT” file.