



FCC Test Report

FCC Part15 Subpart E

Product Name : Computer BOX

Model No. : ESY00I4

FCC ID : RBWESY00I4

Applicant : Elo Touch Solutions, Inc

Address : 670 N. McCarthy Blvd., Suite 100,
Milpitas, CA 95035, USA

Date of Receipt : Apr. 09, 2021

Test Date : Apr. 10, 2021 ~ May. 10, 2021

Issued Date : Jun. 02, 2021

Report No. : 2140225R-RF-US-P09V01

Report Version : V1.1

The test results presented in this report relate only to the object tested.

The measurement result is considered in conformance with the requirement if it is within the prescribed limit, It is not necessary to account the uncertainty associated with the measurement result.

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This report is not used for social proof in China (or Mainland China) market.

Test Report Certification

Issued Date: Jun. 02, 2021

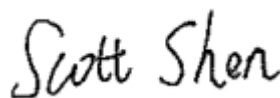
Report No. : 2140225R-RF-US-P09V01



Product Name : Computer BOX
Applicant : Elo Touch Solutions, Inc
Address : 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA.
Manufacturer : Elo Touch Solutions, Inc
Address : 670 N. McCarthy Blvd., Suite 100, Milpitas, CA 95035, USA.
Model No. : ESY00I4
Brand : Elo
FCC ID : RBWESY00I4
Applicable Standard : FCC CFR Title 47 Part 15 Subpart E
ANSI C63.10:2013;
789033 D02 General UNII Test Procedures New Rules
v02r01
KDB 662911 D01 Multiple Transmitter Output v02r01
Test Result : Complied
Performed Location : DEKRA Testing and Certification (Suzhou) Co., Ltd.
No.99 Hongye Rd., Suzhou Industrial Park, Suzhou, 215006,
Jiangsu, China
TEL: +86-512-6251-5088 / FAX: +86-512-6251-5098
FCC Designation Number: CN1199

Documented By

:



(Project Engineer: Scott Shen)

Approved By

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(Supervisor: Jack Zhang)

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History of This Test Report

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
2140225R-RF-US-P09V01	V1.0	Initial Issued Report	May. 18, 2021
2140225R-RF-US-P09V01	V1.1	1. Added power setting at clause 2.3. 2. Modified some typos.	Jun. 02, 2021

1. General Information

1.1. EUT Description

Product Name	Computer BOX					
Model No.	ESY00I4					
Hardware Version	R04					
Software Version	Android10					
Firmware Version	9.87.51.11.45					
EUT Voltage	19 Vdc					
Type of Modulation	OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM					
Data Rate	802.11a: 6/9/12/18/24/36/48/54Mbps					
	802.11n: up to 300Mbps					
	802.11ac: up to 866.6Mbps					
Channel Control	Auto					
Transmit modes	☒	802.11a	☒	802.11n(20MHz)	☒	802.11n(40MHz)
	☒	802.11ac(20MHz)	☒	802.11ac(40MHz)	☒	802.11ac(80MHz)
Support Bands	☒	5150MHz~5250MHz	☐	Outdoor AP		
			☐	Indoor AP		
			☐	Fixed point-to-point AP		
			☒	Mobile and Portable Client		
	☒	5250MHz~5350MHz				
	☒	5470MHz~5725MHz	☒	With TDWR Channels		
			☐	Without TDWR Channels		
	☒	5725MHz~5850MHz				

Note1: Client claims the EUT has the same BT/WIFI module of DEKRA report No.

2140224R-RF-US-P09V01, so only conducted emission, band edge and radiated test items is re-evaluated.

Note2: Test samples SN we used for test is B215A40105.

1.2. Antenna information

Antenna model / type number .. :		N/A	
Antenna serial number		N/A	
Antenna Delivery		☒	1TX + 1RX
		☒	2TX + 2RX
		☐	Others:.....
Antenna technology		☒	SISO
		☒	MIMO
		☒	CDD
Antenna Type		☒	External
		☒	Dipole
		☐	Sectorized
		☐	PIFA
		☐	PCB
		☐	Metal Antenna
		☐	Others.....
SISO	Antenna 1 Gain	3 dBi	
	Antenna 2 Gain.....	3 dBi	
CDD		3 dBi for Power; 6 dBi for PSD	

1.3. Working Frequency of Each Channel:

802.11a/n/ac(20MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180 MHz	40	5200 MHz	44	5220 MHz	48	5240 MHz
52	5260 MHz	56	5280 MHz	60	5300 MHz	64	5320 MHz
100	5500 MHz	104	5520 MHz	108	5540 MHz	112	5560 MHz
116	5580 MHz	120	5600 MHz	124	5620 MHz	128	5640 MHz
132	5660 MHz	136	5680 MHz	140	5700 MHz	149	5745 MHz
153	5765 MHz	157	5785 MHz	161	5805 MHz	165	5825 MHz
802.11n/ac(40MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270 MHz	62	5310 MHz
102	5510 MHz	110	5550 MHz	118	5590 MHz	126	5630 MHz
134	5670 MHz	151	5755 MHz	159	5795 MHz	N/A	N/A
802.11ac(80MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz	106	5530 MHz	122	5610 MHz
155	5775 MHz	N/A	N/A	N/A	N/A	N/A	N/A

1.4. Mode of Operation

DEKRA Testing and Certification (Suzhou) Co., Ltd. has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Test Mode
Mode 1: Transmit by 802.11a
Mode 2: Transmit by 802.11n(20MHz)
Mode 3: Transmit by 802.11n(40MHz)
Mode 4: Transmit by 802.11ac(20MHz)
Mode 5: Transmit by 802.11ac(40MHz)
Mode 6: Transmit by 802.11ac(80MHz)

Note 1: Regards to the frequency band operation: the lowest, middle and highest frequency channel were selected to perform the test, then shown on this report.

Note 2: For portable device, radiated tests was verified over X, Y, Z axis, and shown the worst case on this report.

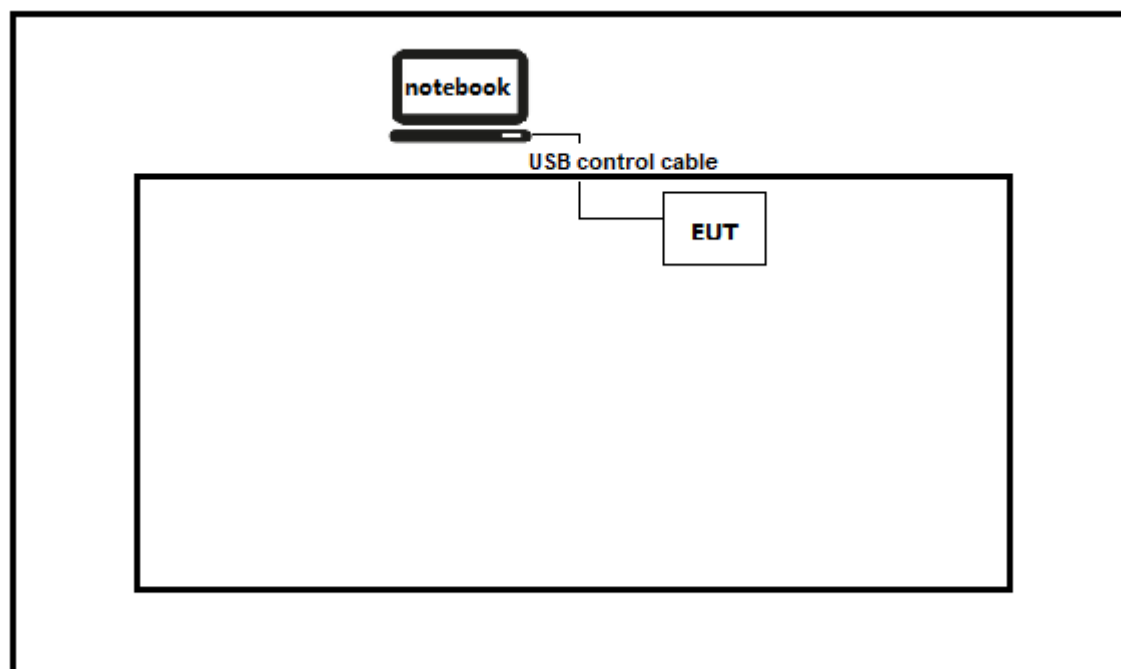
1.5. Tested System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

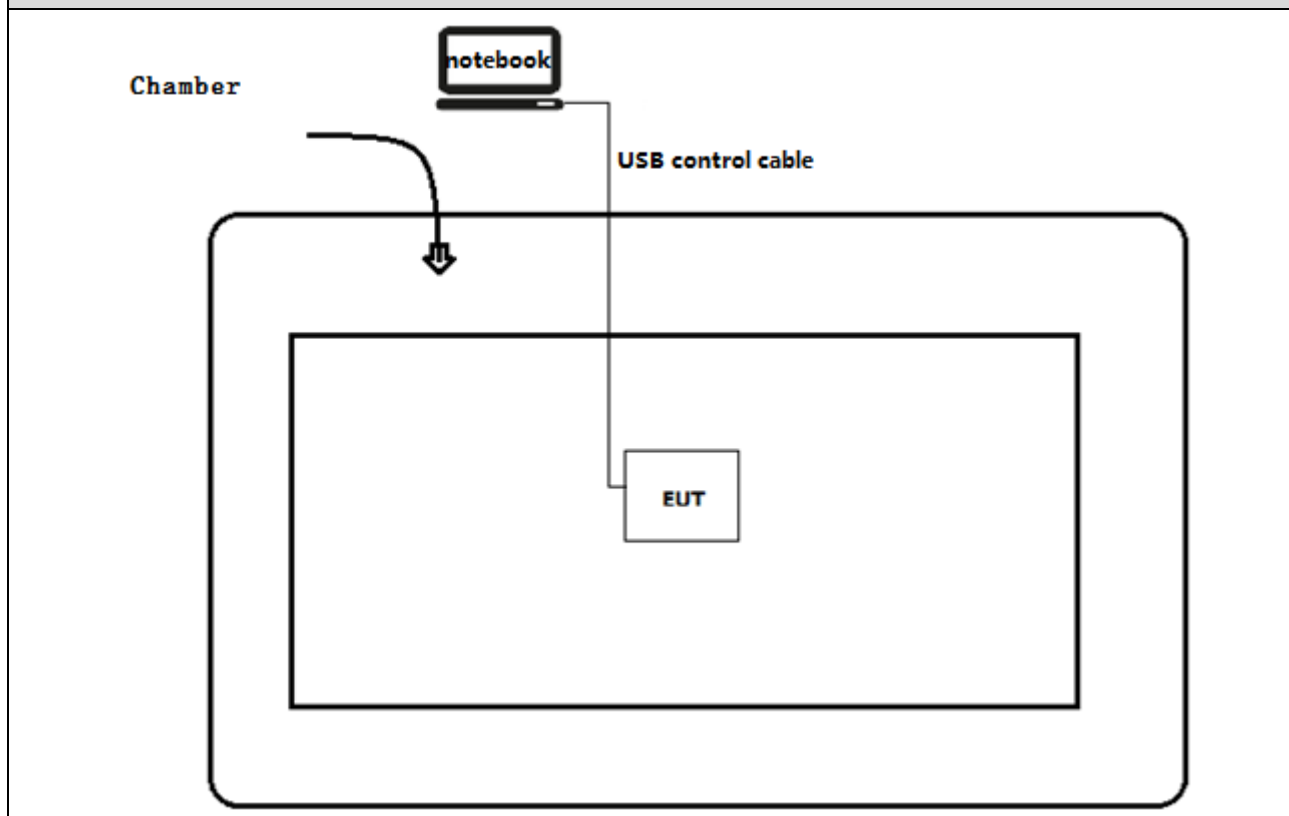
Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Notebook	Think Pad	2526	LV-A3285	Power by adapter

1.6. Configuration of Tested System

Test setup Diagram- AC Line Conducted Emission Test



Test setup Diagram- Radiated Emission



1.7. EUT Exercise Software

1	Setup the EUT and simulators as shown on above.
2	Turn on the power of equipment.
3	Run the ADB command.
4	Select the transmission mode and test channel, then start test.

2. Technical Test

2.1. Summary of Test Result

- ☒ No deviations from the test standards
☐ Deviations from the test standards as below description:

Performed Test Item	Normative References	Limit	Result
Conducted Emission	FCC CFR Title 47 Part 15 Subpart E: Section 15.207	FCC 15.207	PASS
Radiated Emission	FCC CFR Title 47 Part 15 Subpart E: Section 15.209	FCC 15.209	PASS
Emission bandwidth and occupied bandwidth	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(e)	FCC 15.407(e)	PASS
6dB Emission Bandwidth	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(e)	FCC 15.407(e)	PASS
Power Output	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	FCC 15.407(a)	PASS
Peak Power Spectral Density	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	FCC 15.407(a)	PASS
Radiated Emission Band Edge	FCC CFR Title 47 Part 15 Subpart E: Section 15.205, 15.407(b)	FCC 15.407(b)	PASS
Frequency Stability	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(g)	±20ppm	PASS

Note: The DFS report please refer to DEKRA report 2140225R-RF-US-P08V01.

2.2. Test Frequency configuration:

Modulation Mode	Channel	Frequency	Channel	Frequency	Channel	Frequency
802.11a/n/ac(20MHz)	36	5180 MHz	44	5220 MHz	48	5240 MHz
	52	5260 MHz	60	5300 MHz	64	5320 MHz
	100	5500 MHz	116	5580 MHz	132	5700 MHz
	149	5745 MHz	157	5785 MHz	165	5825 MHz
802.11n/ac(40MHz)	38	5190 MHz	46	5230 MHz	54	5270 MHz
	62	5310 MHz	102	5510 MHz	110	5550 MHz
	134	5670 MHz	151	5755 MHz	159	5795 MHz
802.11ac(80MHz)	42	5210 MHz	58	5290 MHz	106	5530 MHz
	155	5775 MHz	N/A	N/A	N/A	N/A

2.3. Power Index:

Mode	Frequency(MHz)	Power Index
802.11a/n/ac(20MHz)	5180	10.0
	5220	10.0
	5240	10.0
	5260	13.0
	5300	13.0
	5320	13.0
	5500	13.0
	5580	13.0
	5700	13.0
	5745	6.0
	5785	6.0
	5825	6.0
802.11n/ac(40MHz)	5190	9.5
	5230	9.5
	5270	11.0
	5310	11.0
	5510	11.0
	5590	11.0
	5670	11.0
	5755	5.0
	5795	5.0
802.11ac(80MHz)	5210	8.0
	5290	10.0
	5530	10.0
	5775	4.0

Note: This power setting is used for both SISO and MIMO mode.

2.4. Power vs Data Rate

MCS Index for 802.11n	Spatial Streams	Data Rate (Mbps)						
		802.11b	802.11g	802.11a	20MHz		40MHz	
					800ns GI	400ns GI	800ns GI	400ns GI
0	1	1	6	6	6.5	7.2	13.5	15.0
1	1	2	9	9	13.0	14.4	27.0	30.0
2	1	5.5	12	12	19.5	21.7	40.5	45.0
3	1	11	18	18	26.0	28.9	54.0	60.0
4	1	---	24	24	39.0	43.3	81.0	90.0
5	1	---	36	36	52.0	57.8	108.0	120.0
6	1	---	48	48	58.5	65.0	121.5	135.0
7	1	---	54	54	65.0	72.2	135.0	150.0
8	2	---	---	---	13.0	14.4	27.0	30.0
9	2	---	---	---	26.0	28.9	54.0	60.0
10	2	---	---	---	39.0	43.3	81.0	90.0
11	2	---	---	---	52.0	57.8	108.0	120.0
12	2	---	---	---	78.0	86.7	162.0	180.0
13	2	---	---	---	104.0	115.6	216.0	240.0
14	2	---	---	---	117.0	130.0	243.0	270.0
15	2	---	---	---	130.0	144.0	270.0	300.0

Note1: The blue form is the maximum power data rate.

2: The EUT supports two spatial streams.

Spatial Streams (Note1)	MCS Index	Modulation type	Coding rate	Data Rate(Mb/s)					
				20MHz		40MHz		80MHz	
				Guard Interval		Guard Interval		Guard Interval	
				800ns	400ns	800ns	400ns	800ns	400ns
1	0	BPSK	1/2	6.5	7.2	13.5	15	29.3	32.5
	1	QPSK	1/2	13	14.4	27	30	58.5	65
	2	QPSK	3/4	19.5	21.7	40.5	45	87.8	97.5
	3	16-QAM	1/2	26	28.9	54	60	117	130
	4	16-QAM	3/4	39	43.3	81	90	175.5	195
	5	64-QAM	2/3	52	57.8	108	120	234	260
	6	64-QAM	3/4	58.5	65	121.5	135	263.3	292.5
	7	64-QAM	5/6	65	72.2	135	150	292.5	325
	8	256-QAM	3/4	78	86.7	162	180	351	390
	9	256-QAM	5/6	N/A	N/A	180	200	390	433.3
2	10	BPSK	1/2	13.0	14.4	27.0	30.0	58.6	65.0
	11	QPSK	1/2	26.0	28.8	54.0	60.0	117.0	130.0
	12	QPSK	3/4	39.0	43.4	81.0	90.0	175.6	195.0
	13	16-QAM	1/2	52.0	57.8	108.0	120.0	234.0	260.0
	14	16-QAM	3/4	78.0	86.6	162.0	180.0	351.0	390.0
	15	64-QAM	2/3	104.0	115.6	216.0	240.0	468.0	520.0
	16	64-QAM	3/4	117.0	130.0	243.0	270.0	526.6	585.0
	17	64-QAM	5/6	130.0	144.4	270.0	300.0	585.0	650.0
	18	256-QAM	3/4	156.0	173.4	324.0	360.0	702.0	780.0
	19	256-QAM	5/6	N/A	N/A	360.0	400.0	780.0	866.6
Note 1: The blue form is the maximum power data rate.									
2: The EUT supports two spatial streams.									

2.5. Duty Cycle

Test Mode	Tx On (ms)	Tx Off (ms)	VBW (kHz)	Tx On + Tx Off (ms)	Duty Cycle (%)
802.11a	1.385	0.11	0.75	1.495	92.6
802.11n(20MHz)	1.91	0.045	0.56	1.955	97.7
802.11n(40MHz)	1.206	0.054	0.91	1.26	95.7
802.11ac(20MHz)	1.92	0.045	0.56	1.965	97.7
802.11ac(40MHz)	1.215	0.057	0.82	1.272	95.5
802.11ac(80MHz)	0.652	0.052	1.6	0.704	92.6

Note 1: T means the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

Note 2: According to KDB 789033, when test for Conducted Emission Band Edge and Radiated Emission, $VBW \geq 1/T$ will be used.

2.6. Test Environment

Items	Required (IEC 68-1)	Actual
Temperature (°C)	15-35	21
Humidity (%RH)	25-75	50
Barometric pressure (mbar)	860-1060	950-1000

2.7. Uncertainty

Test Items	Uncertainty
AC Power Line Conducted Emission	± 2.02 dB
Radiated Emission	Below 1GHz ± 3.8 dB
	Above 1GHz ± 3.9 dB
RF Antenna Port Conducted Emission	± 1.27 dB
Radiated Emission Band Edge	± 3.9 dB
Occupied Bandwidth	± 1 kHz
Power Spectral Density	± 1.27 dB
Frequency Stability	± 100 Hz

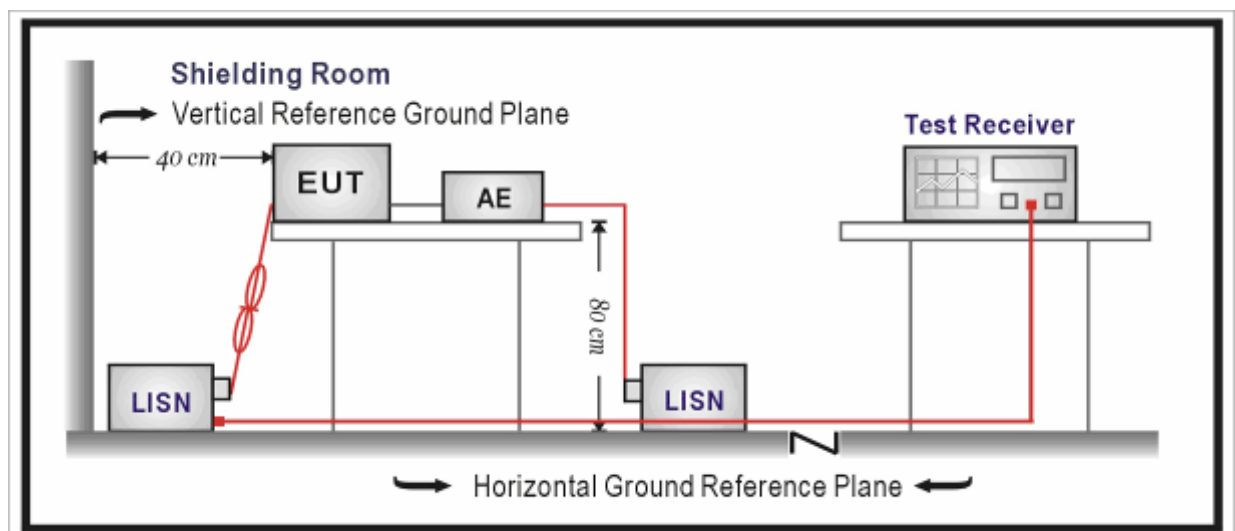
3. Conducted Emission

3.1. Test Equipment

Conducted Emission / TR-1					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
EMI Test Receiver	R&S	ESCI	100906	2021.04.18	2022.04.17
Two-Line V-Network	R&S	ENV216	101044	2021.03.20	2022.03.19
50ohm Termination	SHX	TF2	7081402	2020.09.23	2021.09.22
50ohm Termination	SHX	TF2	7081403	2020.09.23	2021.09.22
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-8S	TR1-TH	2020.08.23	2021.08.22
Dekra test software	Dekra	-	-	-	-

Note: All equipment are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

3.2. Test Setup



3.3. Limit

Frequency (MHz)	QP (dB μ V)	AV (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.

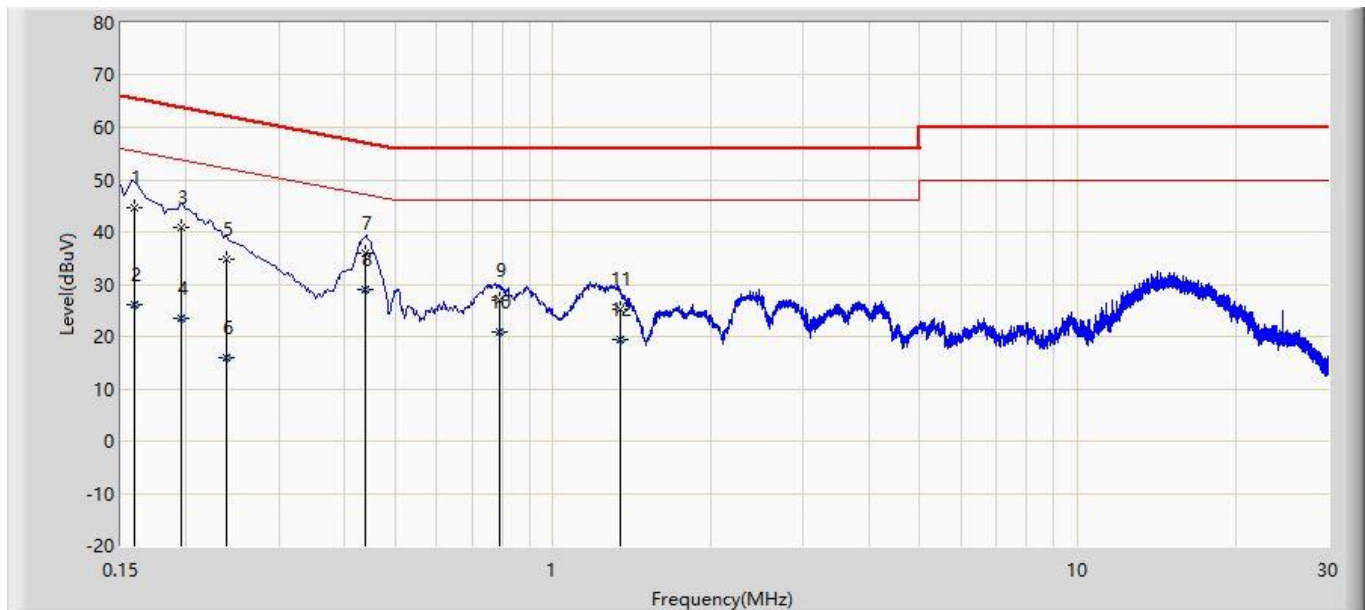
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

3.4. Test Procedure

Test Method			
	References Rule	Chapter	Item
☒	ANSI C63.10-2013	6.2	Standard test method for ac power-line conducted emissions from unlicensed wireless devices

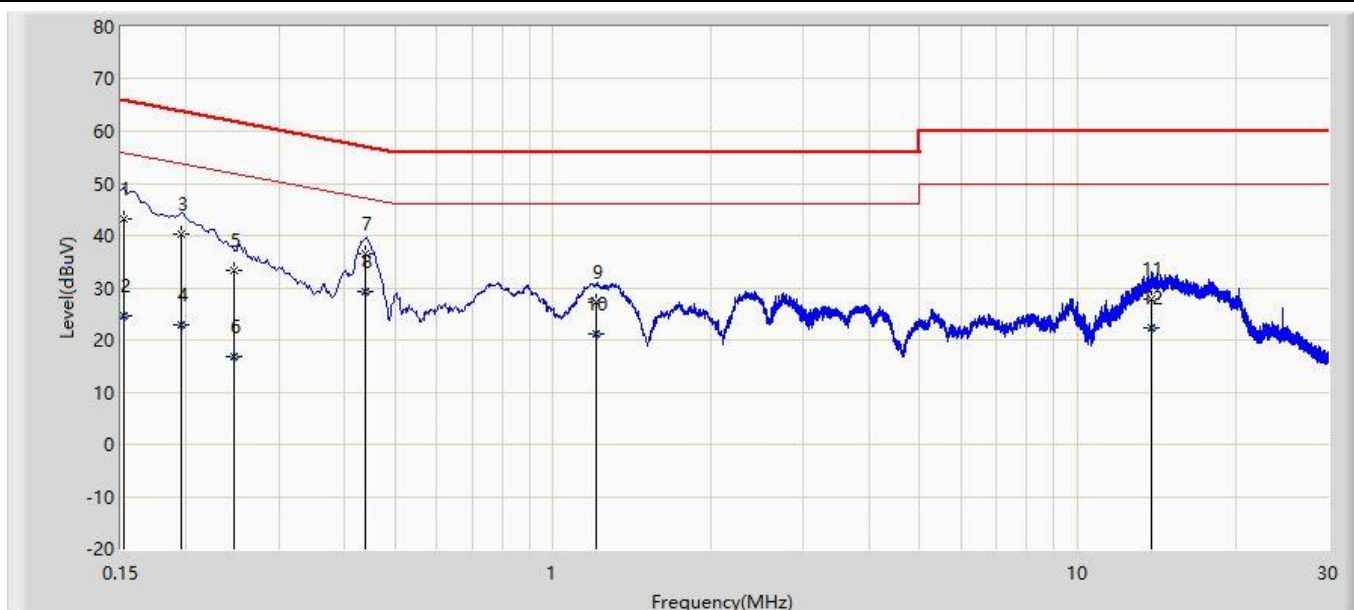
3.5. Test Result

Profile: 2140225R	Page No.: 16
Engineer: Juliuszhou	
Site: TR1	Time: 2021/04/28 - 19:35
Limit: FCC_Part15.207_CE_AC Power	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Line
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.159	44.549	34.889	-20.967	65.516	9.660	QP
2		0.159	26.185	16.525	-29.331	55.516	9.660	AV
3		0.195	40.839	31.155	-22.982	63.821	9.684	QP
4		0.195	23.368	13.684	-30.453	53.821	9.684	AV
5		0.238	34.734	25.028	-27.441	62.174	9.705	QP
6		0.238	15.864	6.159	-36.310	52.174	9.705	AV
7		0.440	36.059	26.255	-20.998	57.057	9.804	QP
8	*	0.440	28.915	19.112	-18.142	47.057	9.804	AV
9		0.789	27.048	17.123	-28.952	56.000	9.925	QP
10		0.789	20.814	10.889	-25.186	46.000	9.925	AV
11		1.340	25.273	15.282	-30.727	56.000	9.991	QP
12		1.340	19.450	9.458	-26.550	46.000	9.991	AV

Profile: 2140225R	Page No.: 21
Engineer: Juliuszhou	
Site: TR1	Time: 2021/04/28 - 19:42
Limit: FCC_Part15.207_CE_AC Power	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Neutral
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.152	43.133	33.397	-22.743	65.876	9.736	QP
2		0.152	24.588	14.851	-31.289	55.876	9.736	AV
3		0.195	40.209	30.446	-23.612	63.821	9.763	QP
4		0.195	22.988	13.225	-30.832	53.821	9.763	AV
5		0.247	33.401	23.621	-28.465	61.866	9.780	QP
6		0.247	16.699	6.920	-35.167	51.866	9.780	AV
7		0.440	36.595	26.767	-20.463	57.057	9.828	QP
8	*	0.440	29.221	19.393	-17.836	47.057	9.828	AV
9		1.210	27.332	17.384	-28.668	56.000	9.948	QP
10		1.210	21.123	11.176	-24.877	46.000	9.948	AV
11		13.855	27.956	17.564	-32.044	60.000	10.392	QP
12		13.855	22.333	11.941	-27.667	50.000	10.392	AV

4. Radiated Emission

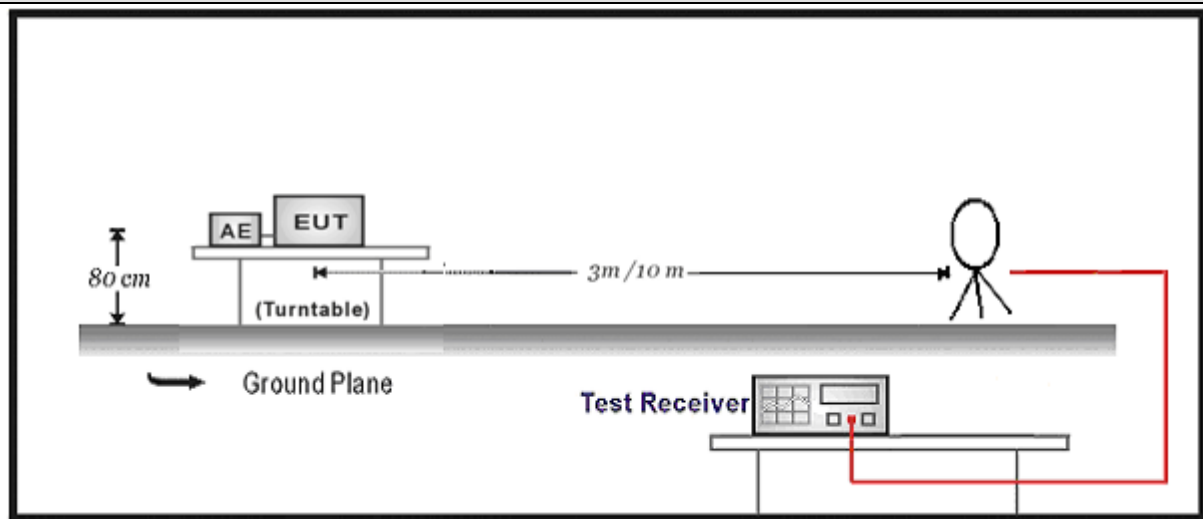
4.1. Test Equipment

Radiated Emission(Below 1GHz) / AC-3					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
EMI Test Receiver	R&S	ESCI	100176	2020.08.15	2021.08.14
Loop Antenna	R&S	HFH2-Z2	833799/003	2021.03.04	2022.03.03
Bilog Antenna	Teseq GmbH	CBL6112D	27613	2020.08.19	2021.08.18
Coaxial Cable	Huber+Suhner	RG 214	AC3-C	2021.03.31	2022.03.30
Temperature/Humidity Meter	RTS	RTS-8S	AC3-TH	2020.08.13	2021.08.12
Dekra test software	Dekra	-	-	-	-
Note: All equipment are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.					

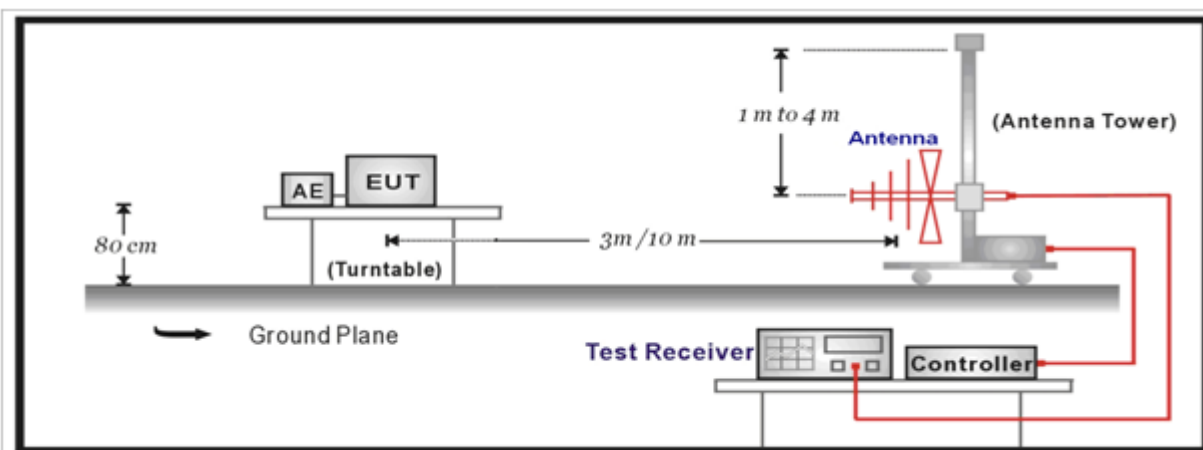
Radiated Emission(Above 1GHz) / AC-5					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
EXA Spectrum Analyzer	Keysight	N9010A	MY55370495	2021.03.20	2022.03.19
Amplifier	Keleto	LNPA	SK20190225	2020.09.25	2021.09.24
Preamplifier	EMCI	EMC184045SE	980263	2020.05.24	2021.05.23
DRG Horn Antenna	ETS-Lindgren	3117	00167055	2020.08.06	2021.08.05
Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	294	2021.04.14	2023.04.13
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC5-C2	2021.03.31	2022.03.30
Coaxial Cable	ROSENBERGER	LA1-C011-2000/3000	AC5-40G	2021.03.20	2022.03.19
Temperature/Humidity Meter	RTS	RTS-8S	AC5-TH	2020.08.13	2021.08.12
Dekra test software	Dekra	-	-	-	-
Note: All equipment is calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.					

4.2. Test Setup

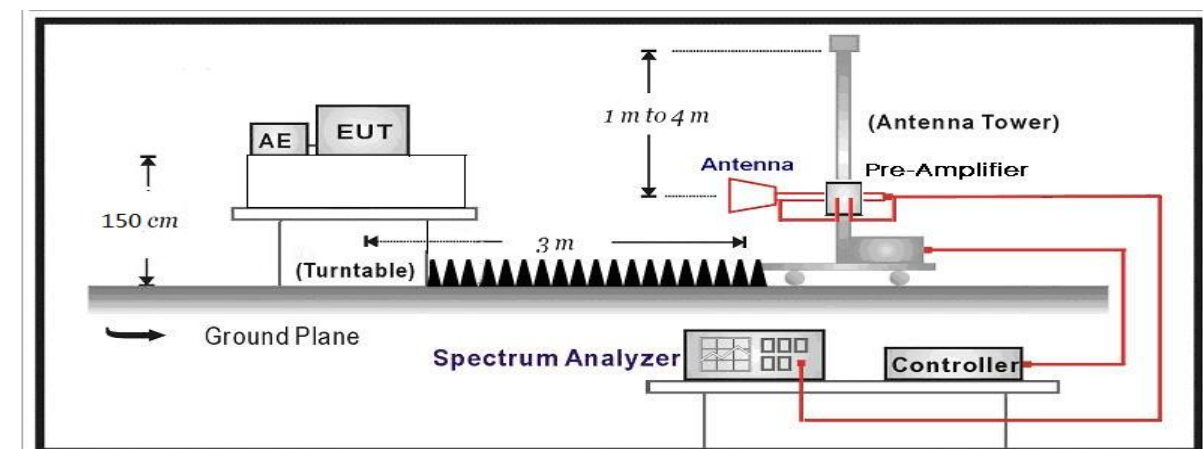
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



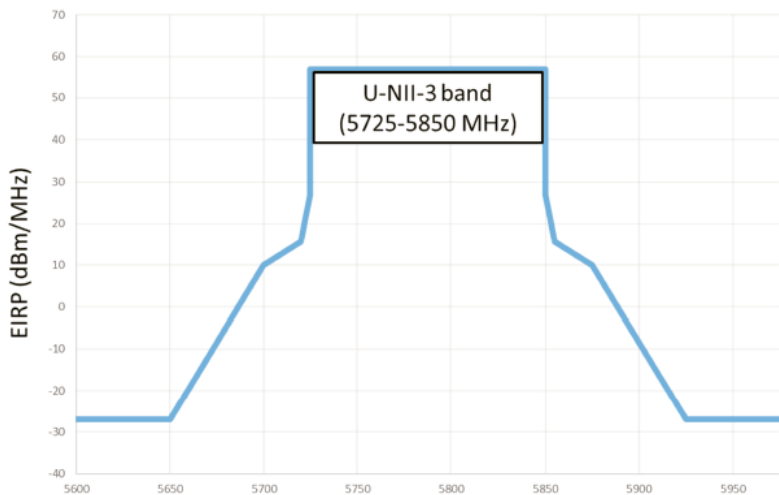
4.3. Limit

FCC Part 15 Subpart C Paragraph 15.209 (Restricted Band Emissions Limit)		
Frequency (MHz)	Distance (m)	Level (dB μ V/m)
0.009-0.490	300	2400/F(kHz)
0.490-1.705	30	24000/F(kHz)
1.705-30.0	30	30
30-88	3	100**
88-216	3	150**
216-960	3	200**
Above 960	3	500

Note 1: At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade).

Note 2: At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

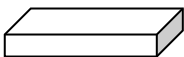
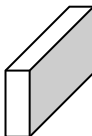
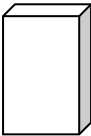
FCC Part 15 Subpart C Paragraph 15.205 (Restricted Band)			
Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 – 0.110	16.42 – 16.423	399.9 – 410	4.5 – 5.15
0.495 – 0.505	16.69475 – 16.69525	608 – 614	5.35 – 5.46
2.1735 – 2.1905	16.80425 – 16.80475	960 – 1240	7.25 – 7.75
4.125 – 4.128	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
8.81425 – 8.81475	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	
13.36 – 13.41			

FCC Part 15 Subpart C Paragraph 15.407(5)(b) (Unrestricted Band Emissions Limit)		
Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBμV/m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3
Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	
5725 - 5850	 U-NII-3 band (5725-5850 MHz)	

4.4. Test Procedure

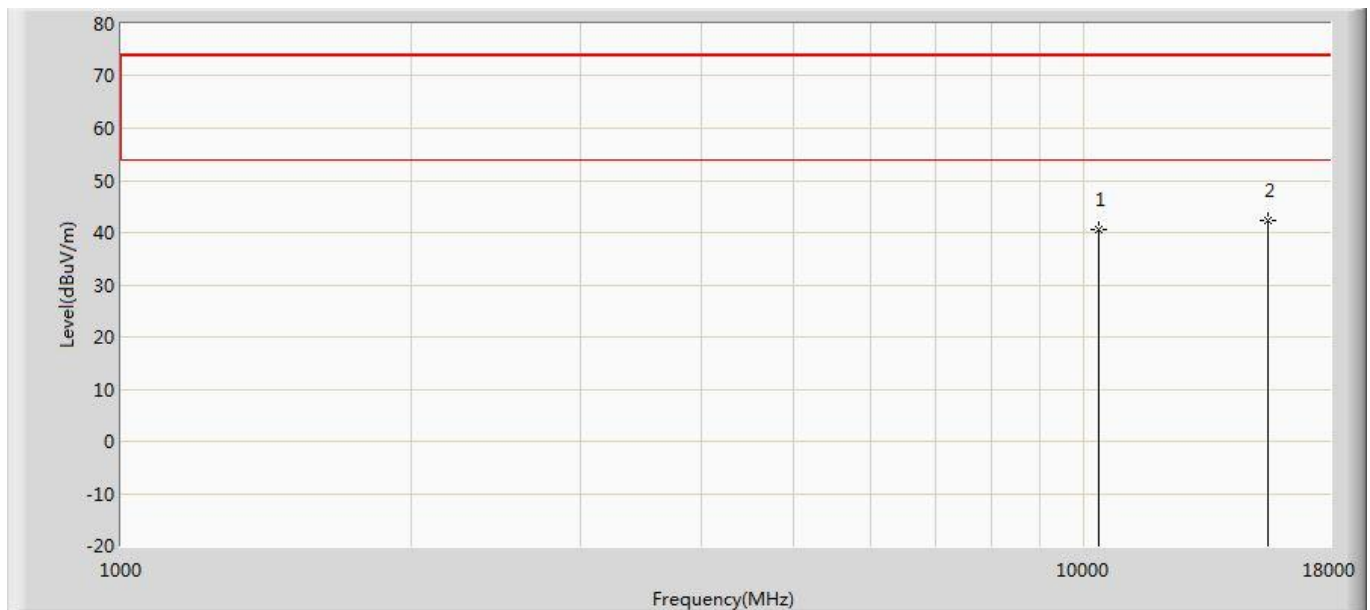
Test Method				
	References Rule		Chapter	Description
☐	ANSI C63.10		12.7.3	Emissions in non-restricted frequency bands
☒	ANSI C63.10		12.7.2	Emissions in restricted frequency bands
	☒	ANSI C63.10	12.7.5	Radiated emission measurements
	☒	ANSI C63.10	12.7.6	Procedure for peak unwanted emissions measurements above 1000 MHz
	☒	ANSI C63.10	12.7.7	Procedures for average unwanted emissions measurements above 1000 MHz
	☐	ANSI C63.10	12.7.7.2	Method AD (average detection)—primary method
	☒	ANSI C63.10	12.7.7.3	Method VB-A (Alternative)
	☒	ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
	☒	ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
	☒	ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

4.5. EUT test Axis definition

Item	Radiated Emission				
Device Category	☐	Indoor use			
	☐	Outdoor use			
	☐	Fix position use			
	☒	Client use			
Test mode	Mode 1-6				
Test method	☒	Radiated			
		X Axis	Y Axis	Z Axis	
					
		Worst Axis ☒	Worst Axis ☐	Worst Axis ☐	
	☐	Conducted			
	☐	Chain 1			
					
	☐	Chain 1	Chain 2		
					
	☐	Chain 1	Chain 2	Chain 3	
					
	☐	Chain 1	Chain 2	Chain 3	Chain 4
					

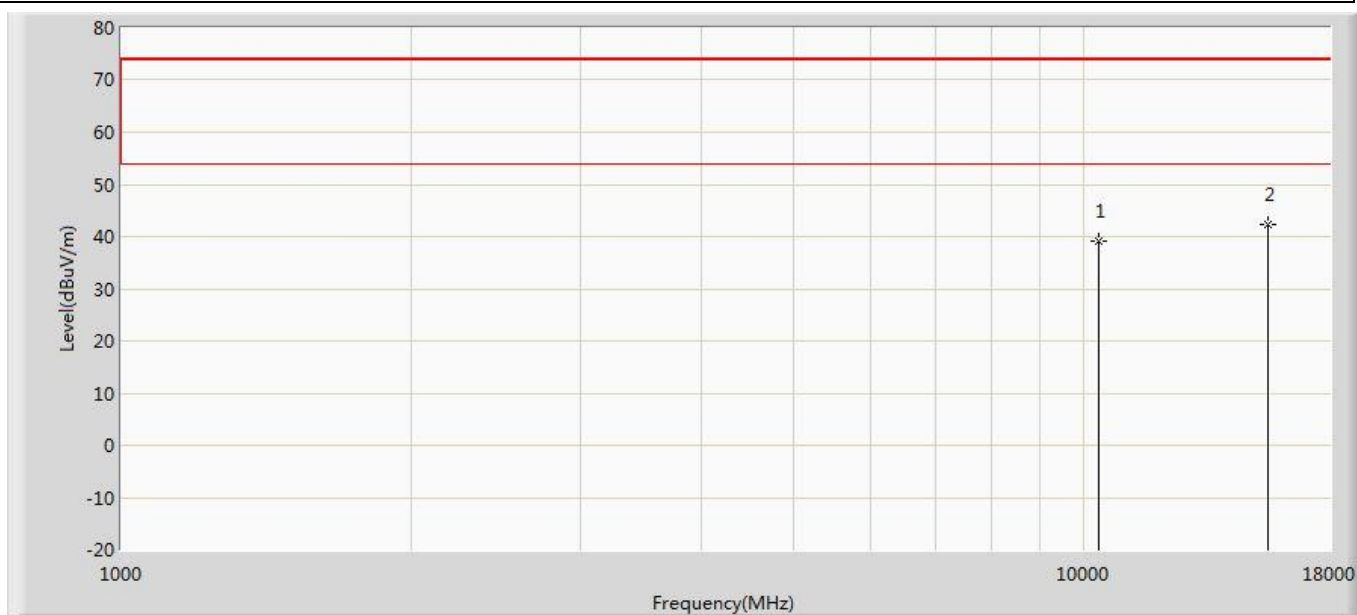
4.6. Test Result

Profile: 2140225R	Page No.: 117
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5180MHz by 802.11a	



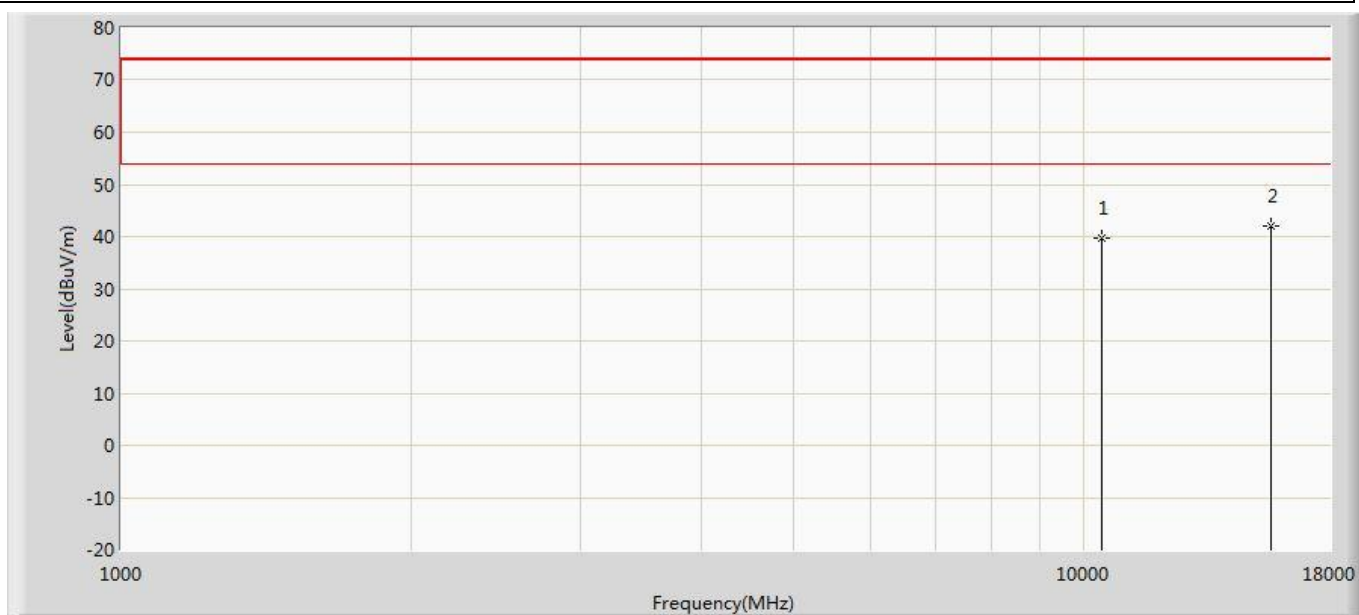
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	40.714	40.007	-33.286	74.000	0.707	PK
2	*	15540.000	42.244	36.920	-31.756	74.000	5.323	PK

Profile: 2140225R	Page No.: 118
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5180MHz by 802.11a	



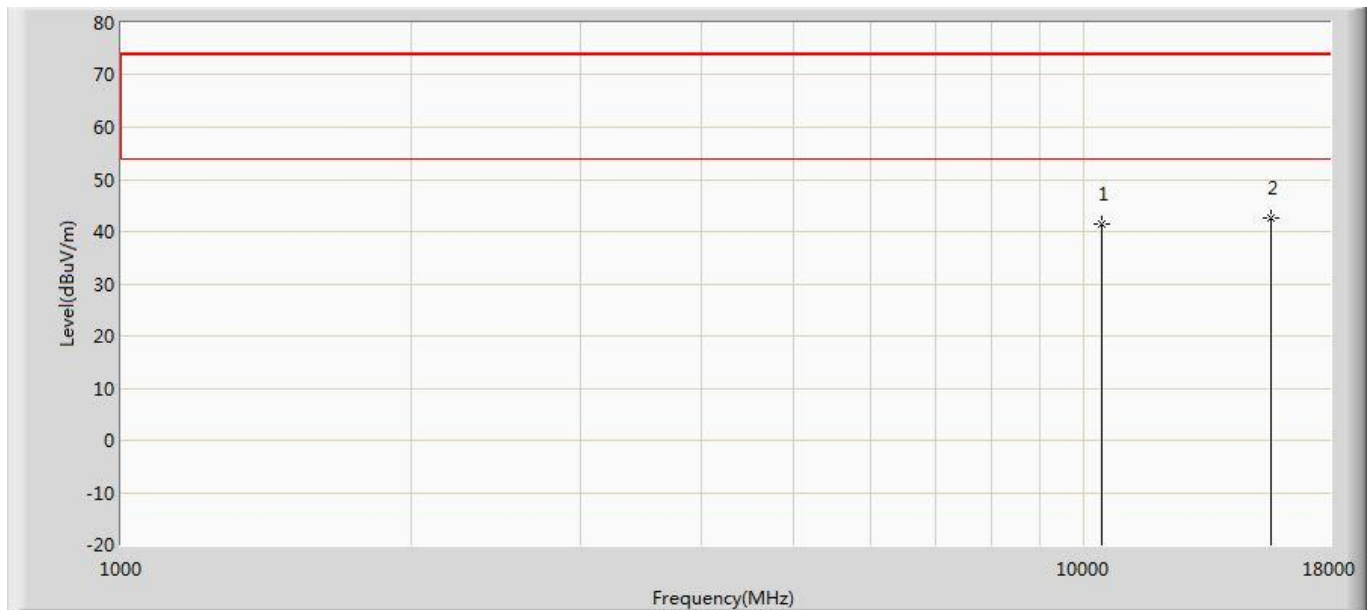
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	39.183	38.476	-34.817	74.000	0.707	PK
2	*	15540.000	42.387	37.063	-31.613	74.000	5.323	PK

Profile: 2140225R	Page No.: 119
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5220MHz by 802.11a	



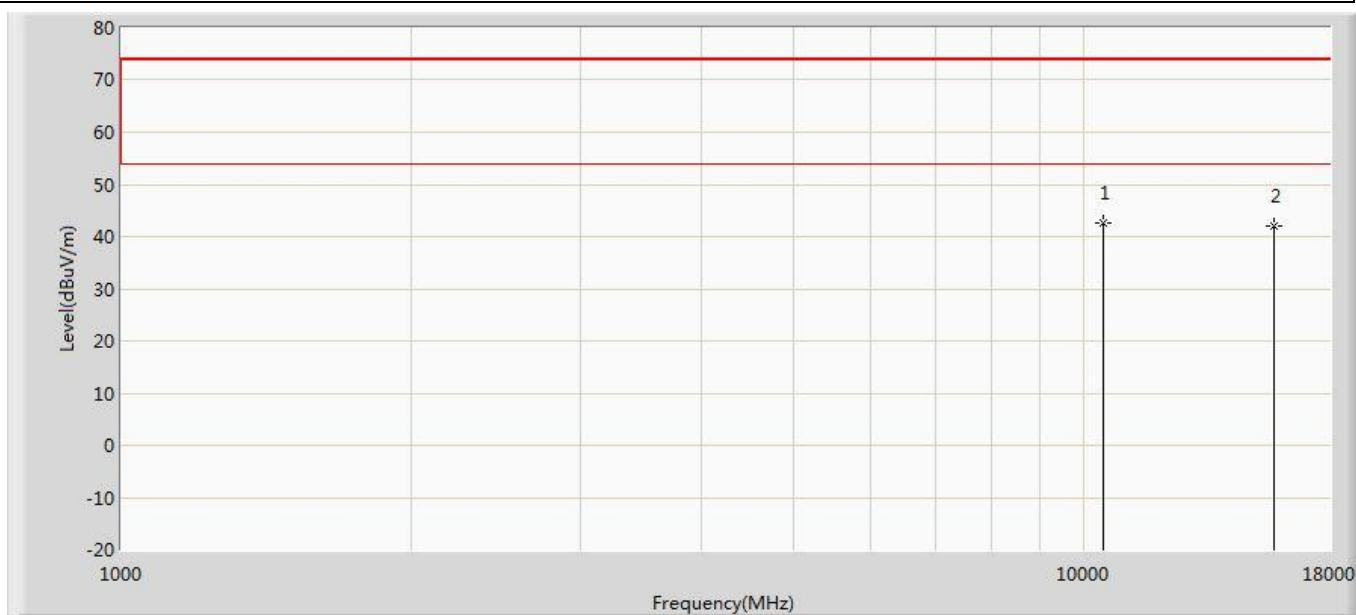
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	39.842	38.482	-34.158	74.000	1.360	PK
2	*	15660.000	42.138	36.040	-31.862	74.000	6.098	PK

Profile: 2140225R	Page No.: 120
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5220MHz by 802.11a	



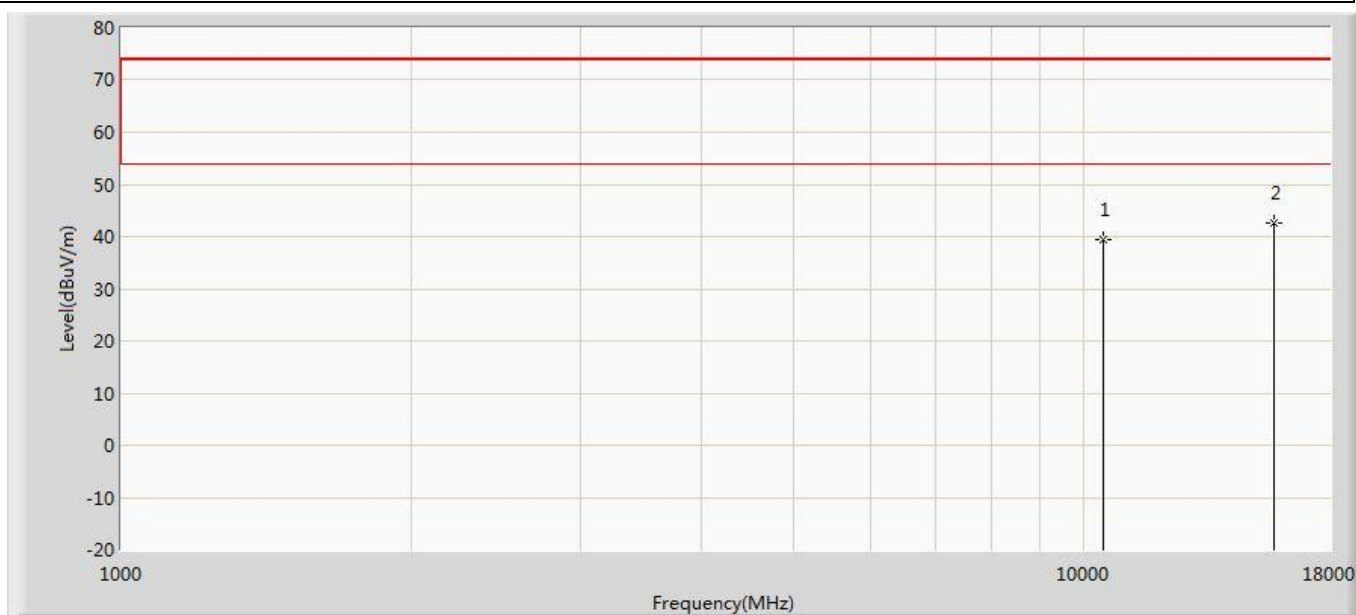
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	41.359	39.999	-32.641	74.000	1.360	PK
2	*	15660.000	42.585	36.487	-31.415	74.000	6.098	PK

Profile: 2140225R	Page No.: 121
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5240MHz by 802.11a	



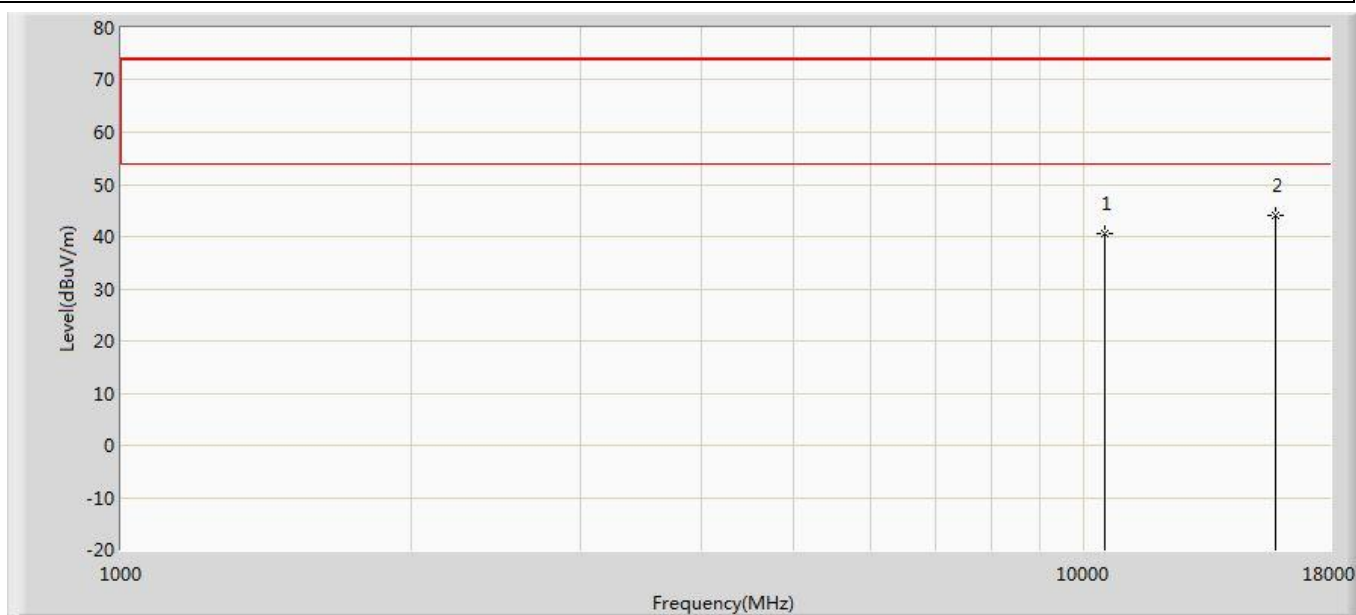
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10480.000	42.619	41.460	-31.381	74.000	1.159	PK
2		15720.000	41.898	35.273	-32.102	74.000	6.625	PK

Profile: 2140225R	Page No.: 122
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5240MHz by 802.11a	



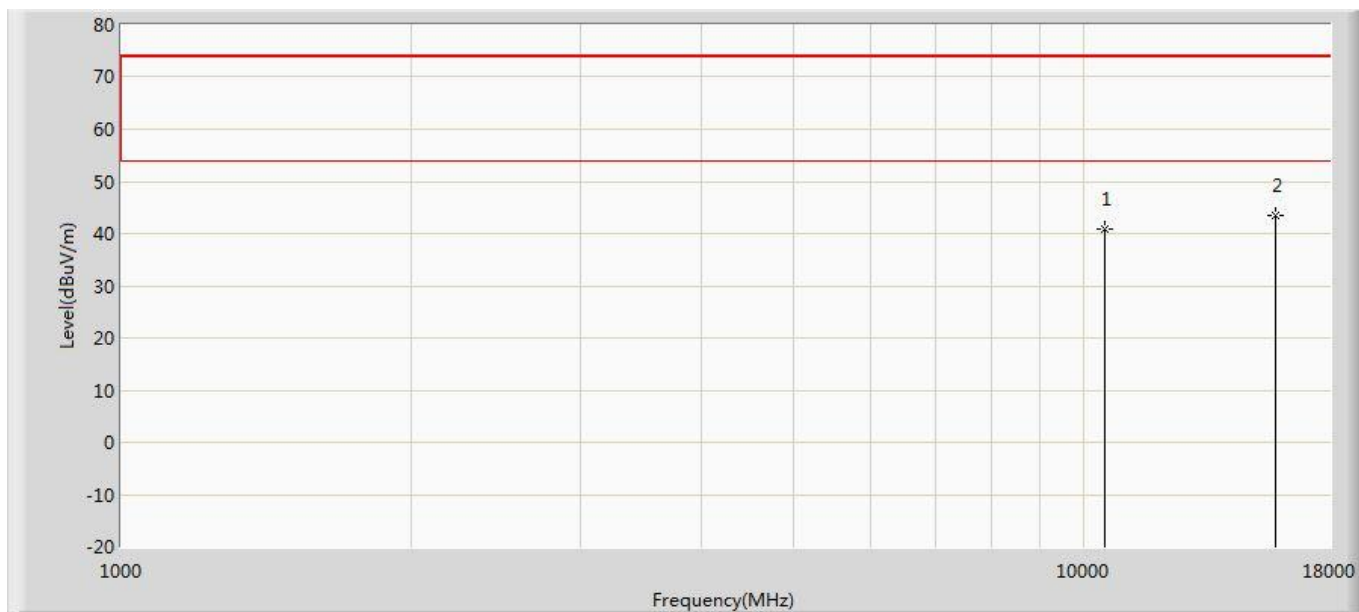
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	39.537	38.378	-34.463	74.000	1.159	PK
2	*	15720.000	42.726	36.101	-31.274	74.000	6.625	PK

Profile: 2140225R	Page No.: 123
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5260MHz by 802.11a	



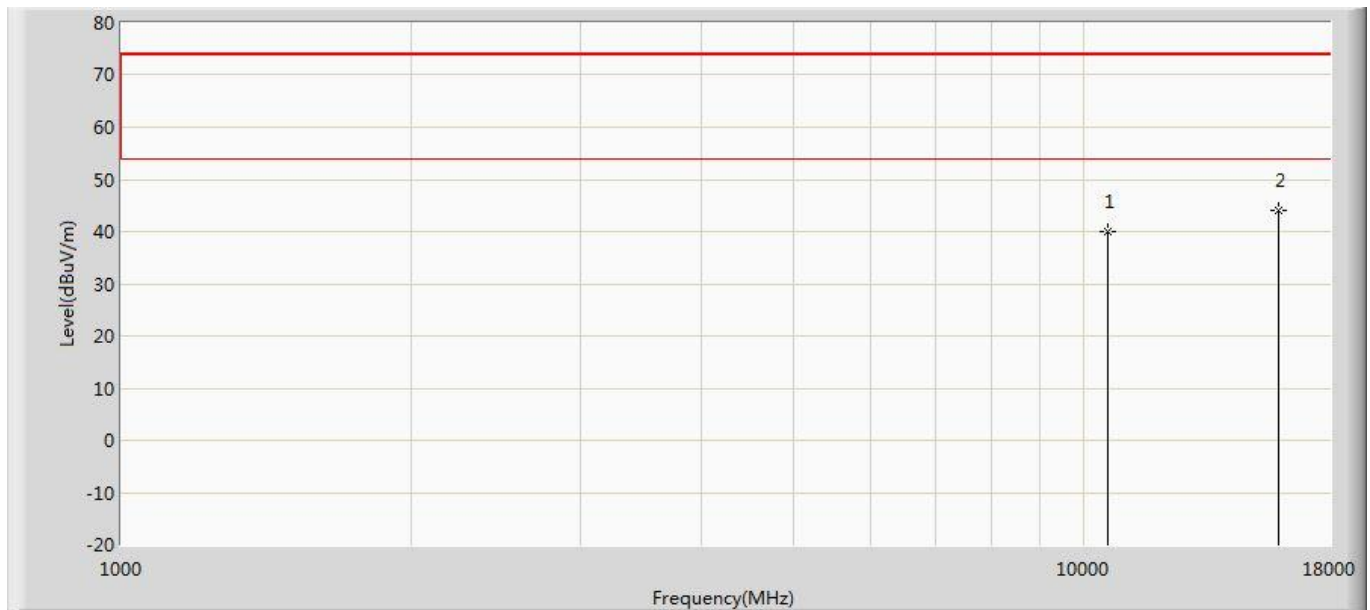
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	40.540	38.697	-33.460	74.000	1.843	PK
2	*	15780.000	43.968	36.996	-30.032	74.000	6.972	PK

Profile: 2140225R	Page No.: 124
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5260MHz by 802.11a	



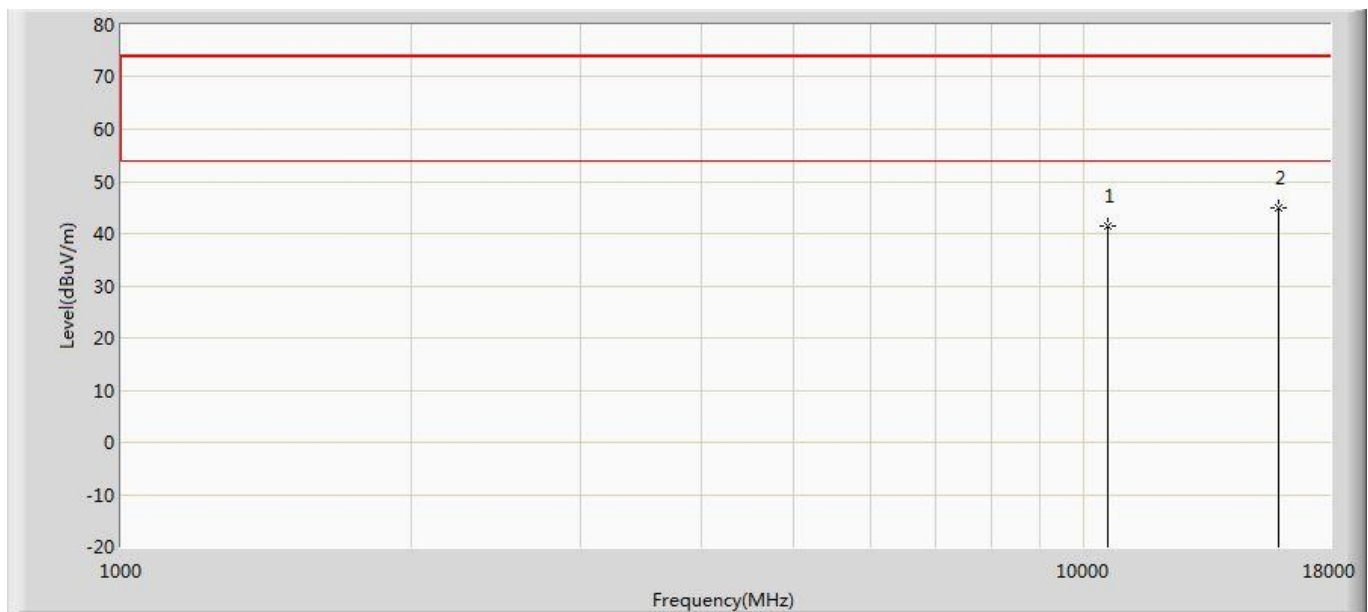
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	40.895	39.052	-33.105	74.000	1.843	PK
2	*	15780.000	43.483	36.511	-30.517	74.000	6.972	PK

Profile: 2140225R	Page No.: 125
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a	



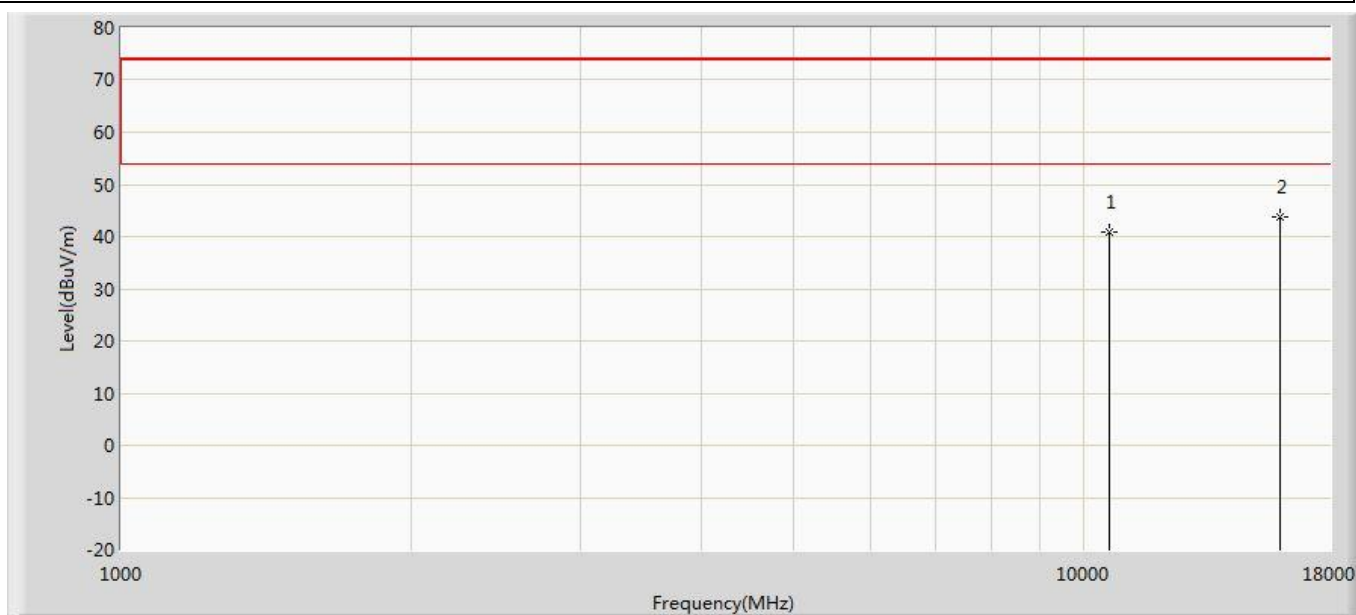
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	39.938	38.199	-34.062	74.000	1.738	PK
2	*	15900.000	44.069	35.992	-29.931	74.000	8.076	PK

Profile: 2140225R	Page No.: 126
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a	



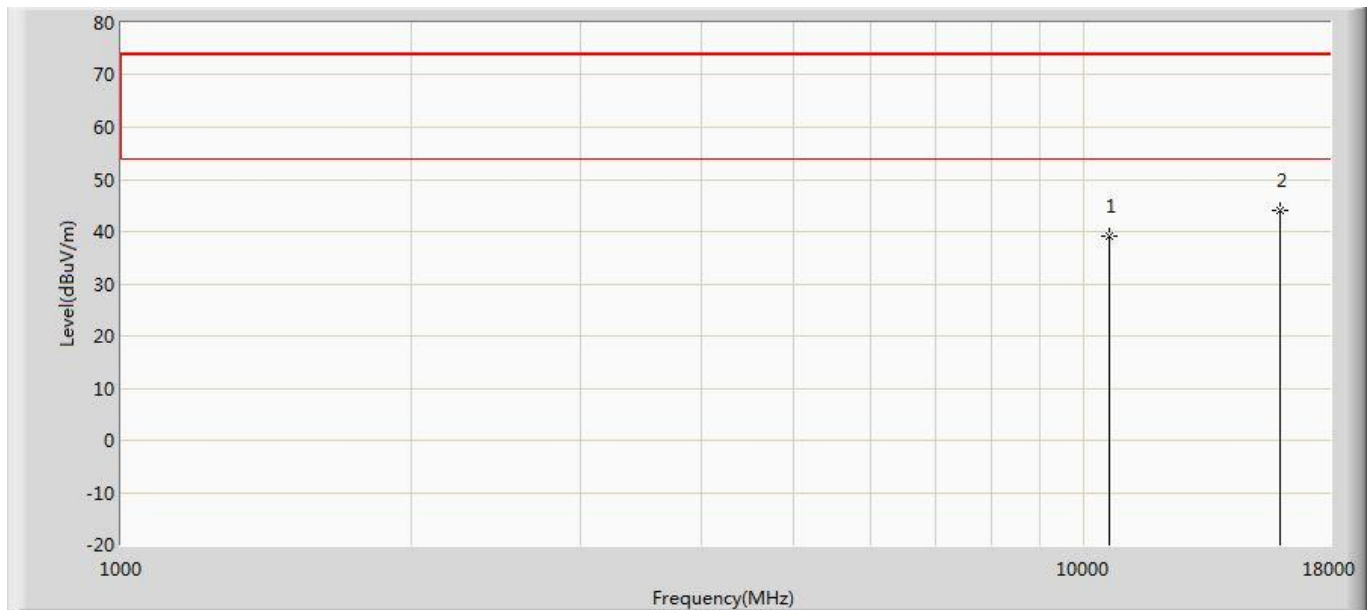
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	41.460	39.721	-32.540	74.000	1.738	PK
2	*	15900.000	44.876	36.799	-29.124	74.000	8.076	PK

Profile: 2140225R	Page No.: 127
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5320MHz by 802.11a	



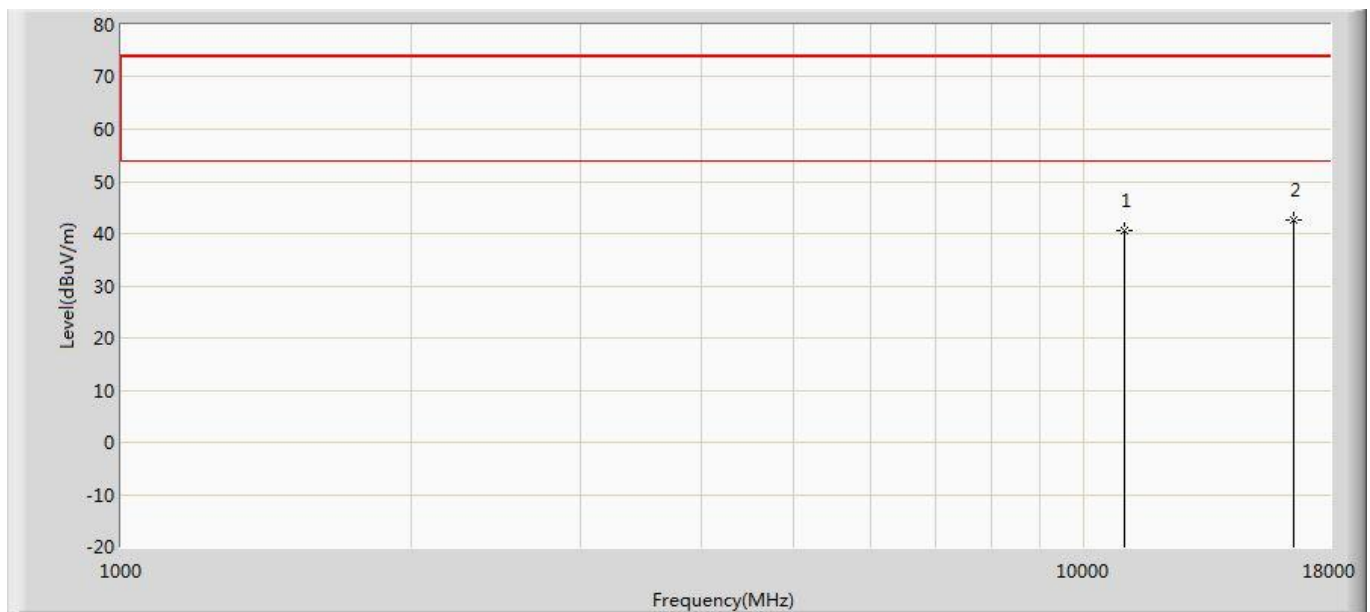
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	40.796	39.151	-33.204	74.000	1.645	PK
2	*	15960.000	43.712	36.199	-30.288	74.000	7.513	PK

Profile: 2140225R	Page No.: 128
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5320MHz by 802.11a	



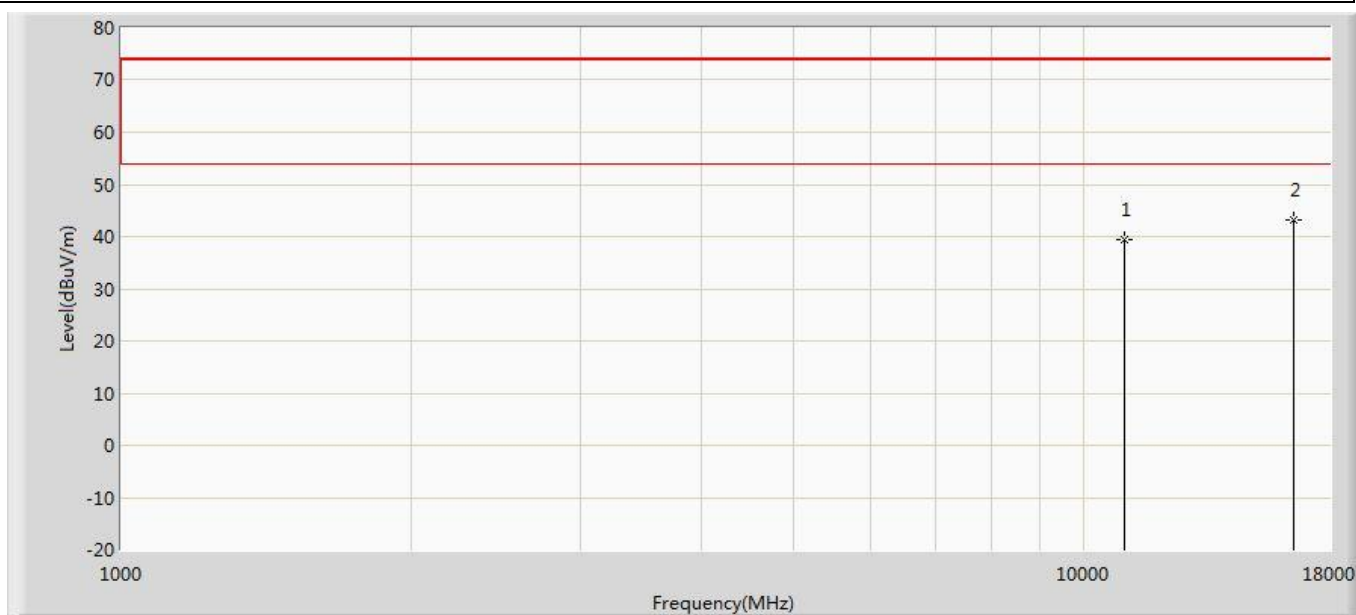
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	39.135	37.490	-34.865	74.000	1.645	PK
2	*	15960.000	43.971	36.458	-30.029	74.000	7.513	PK

Profile: 2140225R	Page No.: 129
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5500MHz by 802.11a	



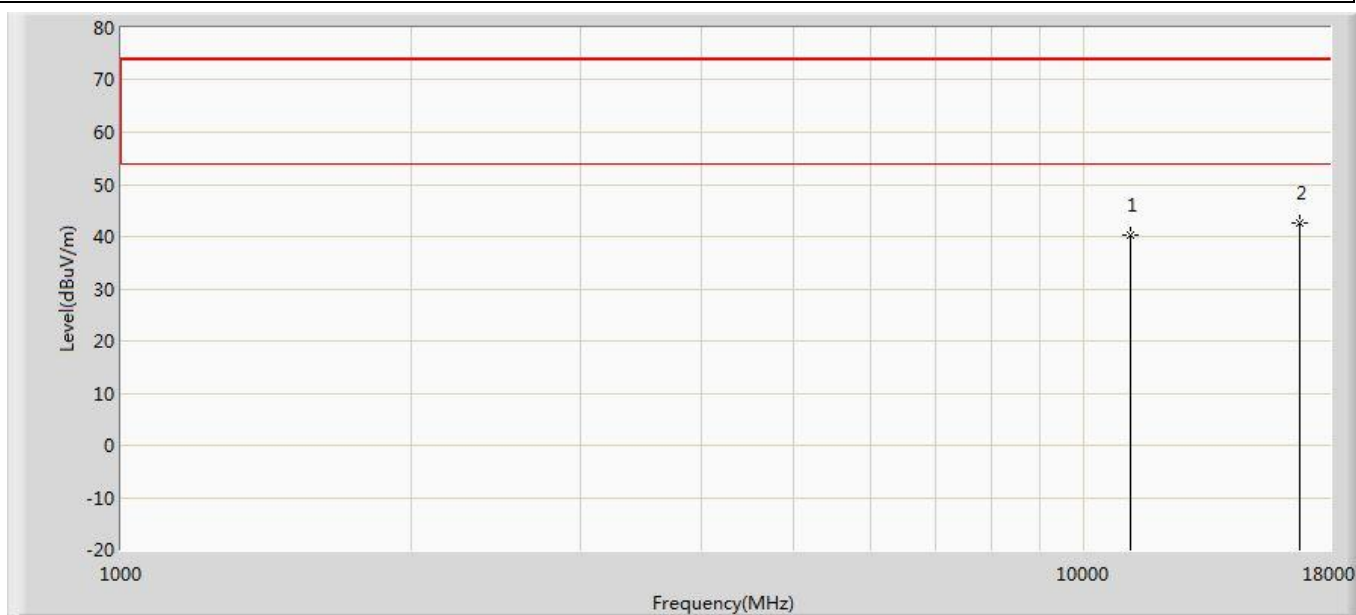
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	40.652	39.433	-33.348	74.000	1.218	PK
2	*	16500.000	42.623	36.146	-31.377	74.000	6.477	PK

Profile: 2140225R	Page No.: 130
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5500MHz by 802.11a	



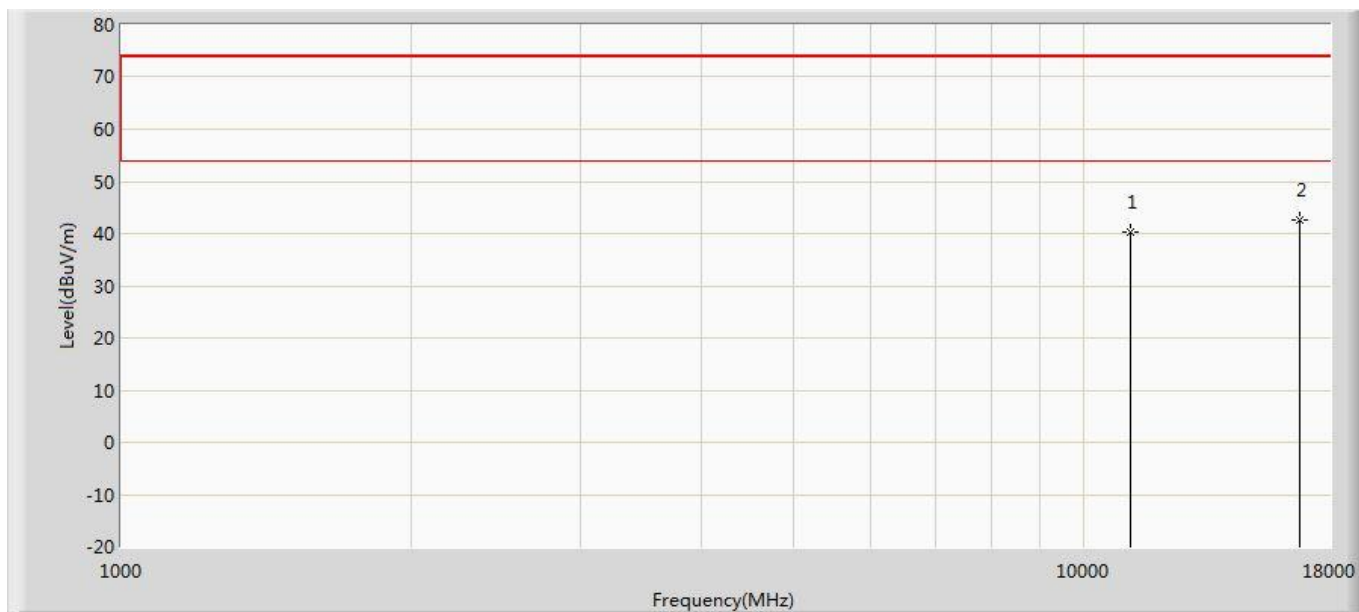
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	39.302	38.083	-34.698	74.000	1.218	PK
2	*	16500.000	43.203	36.726	-30.797	74.000	6.477	PK

Profile: 2140225R	Page No.: 131
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5580MHz by 802.11a	



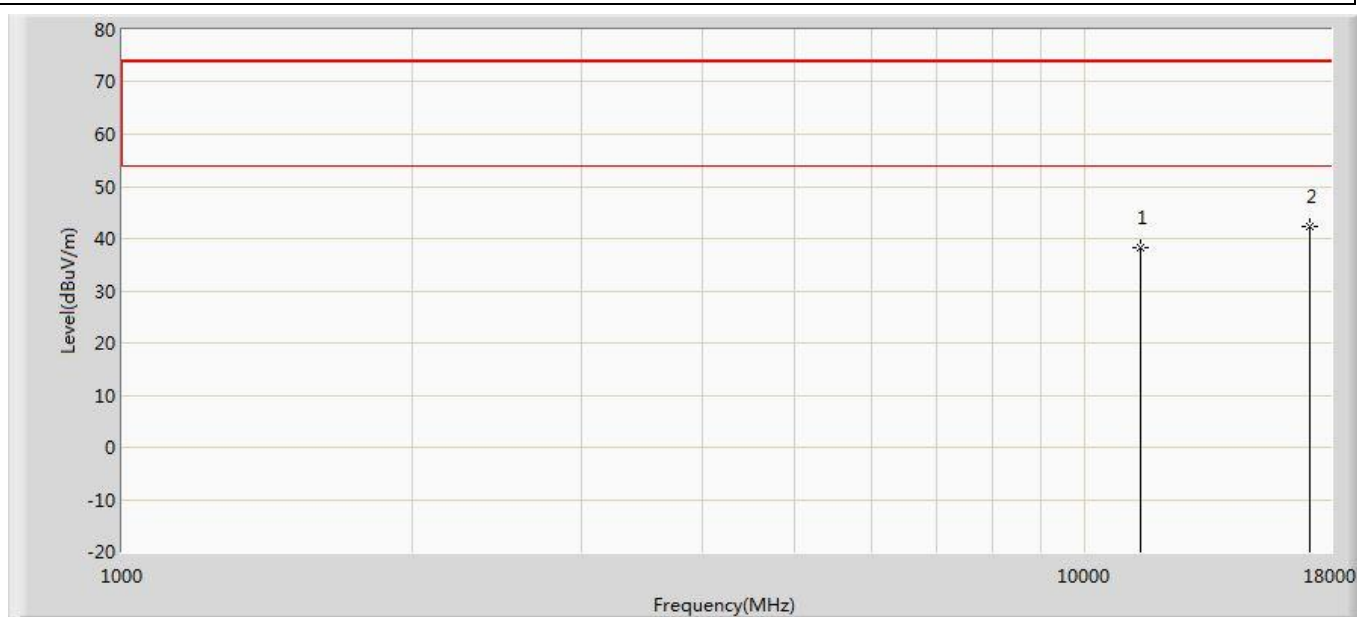
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	40.187	38.852	-33.813	74.000	1.336	PK
2	*	16740.000	42.521	36.155	-31.479	74.000	6.366	PK

Profile: 2140225R	Page No.: 132
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5580MHz by 802.11a	



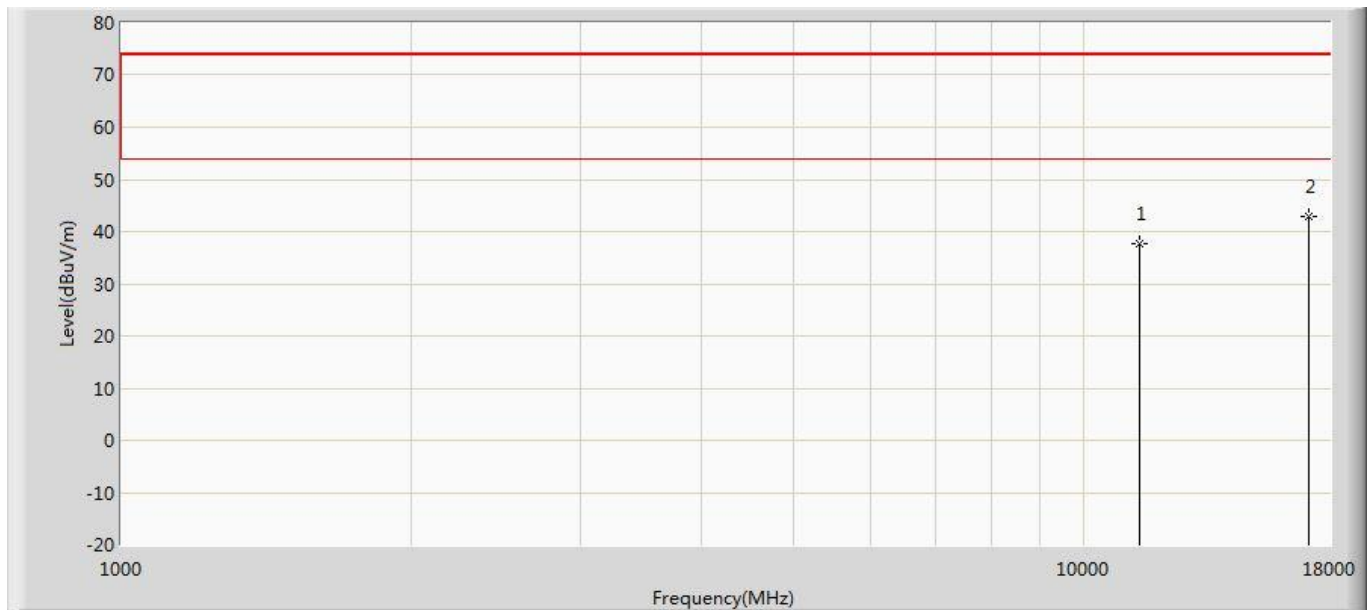
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	40.155	38.820	-33.845	74.000	1.336	PK
2	*	16740.000	42.662	36.296	-31.338	74.000	6.366	PK

Profile: 2140225R	Page No.: 133
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5700MHz by 802.11a	



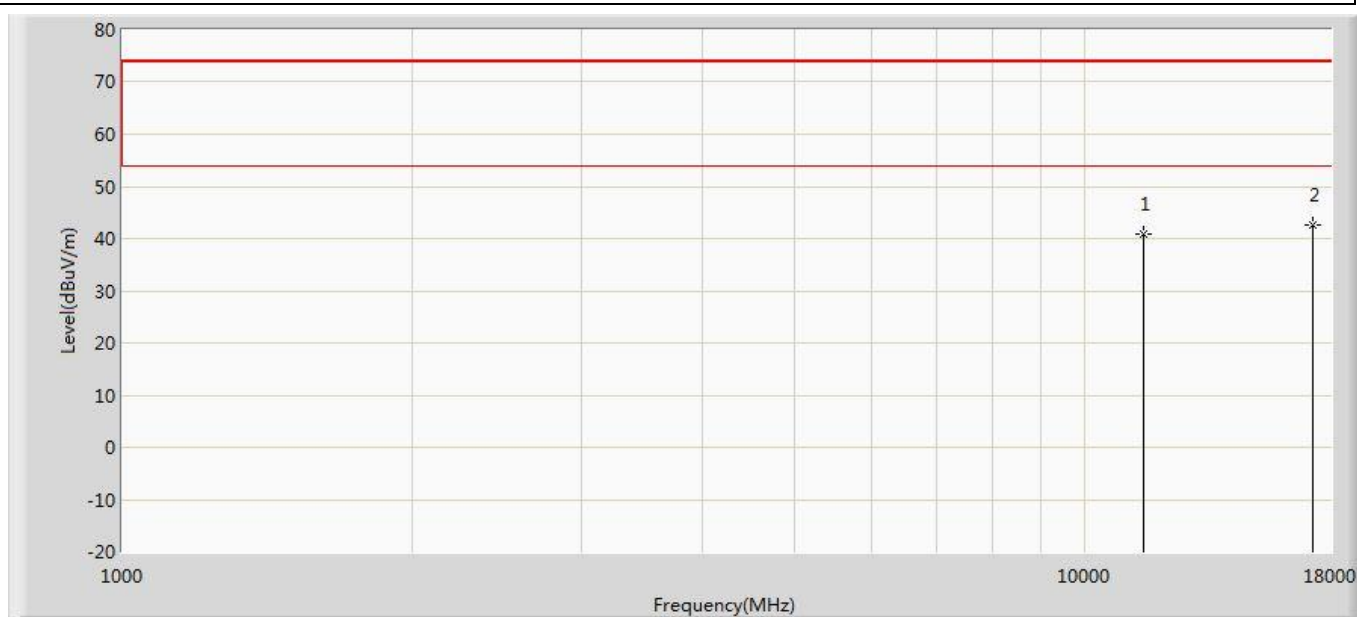
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	38.248	36.002	-35.752	74.000	2.246	PK
2	*	17100.000	42.437	35.289	-31.563	74.000	7.148	PK

Profile: 2140225R	Page No.: 134
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5700MHz by 802.11a	



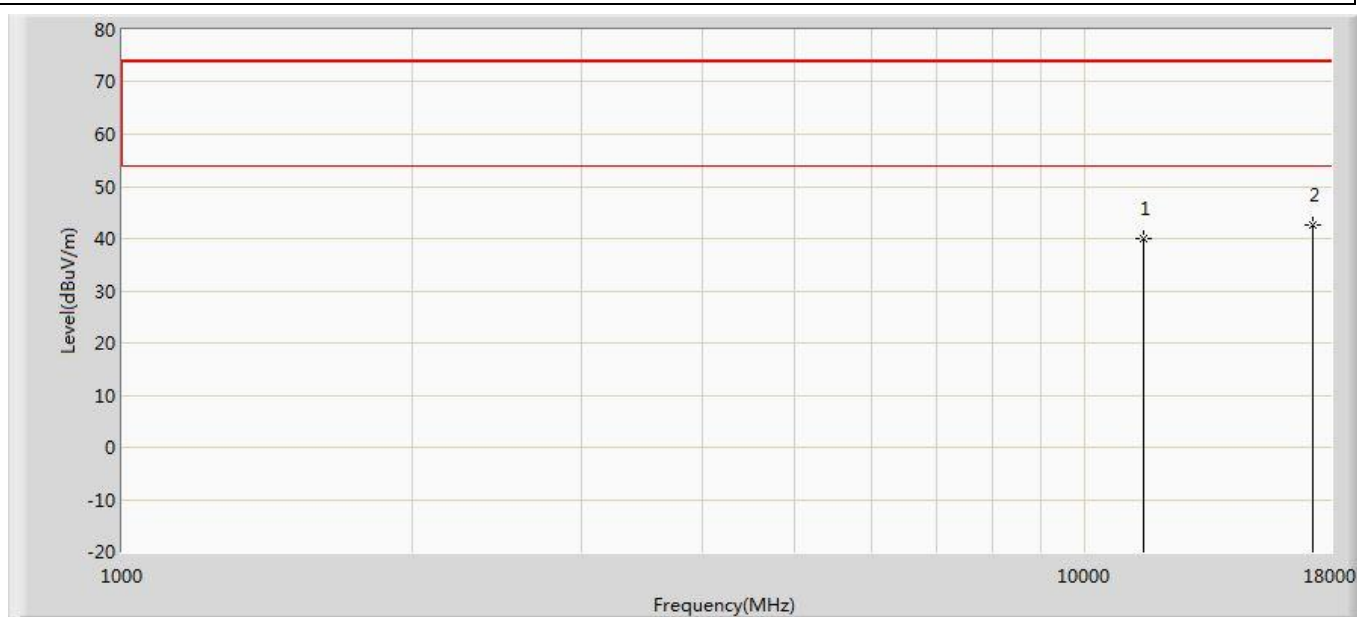
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	37.784	35.538	-36.216	74.000	2.246	PK
2	*	17100.000	42.795	35.647	-31.205	74.000	7.148	PK

Profile: 2140225R	Page No.: 135
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5745MHz by 802.11a	



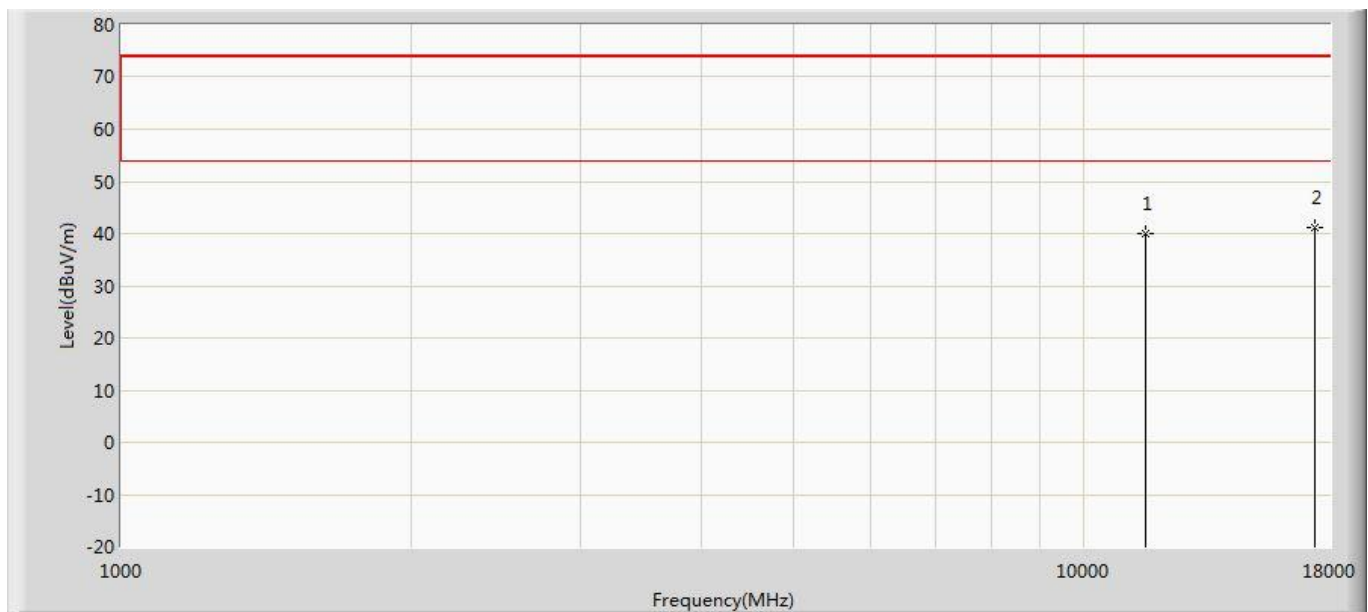
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	40.966	38.672	-33.034	74.000	2.294	PK
2	*	17235.000	42.575	35.087	-31.425	74.000	7.488	PK

Profile: 2140225R	Page No.: 136
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5745MHz by 802.11a	



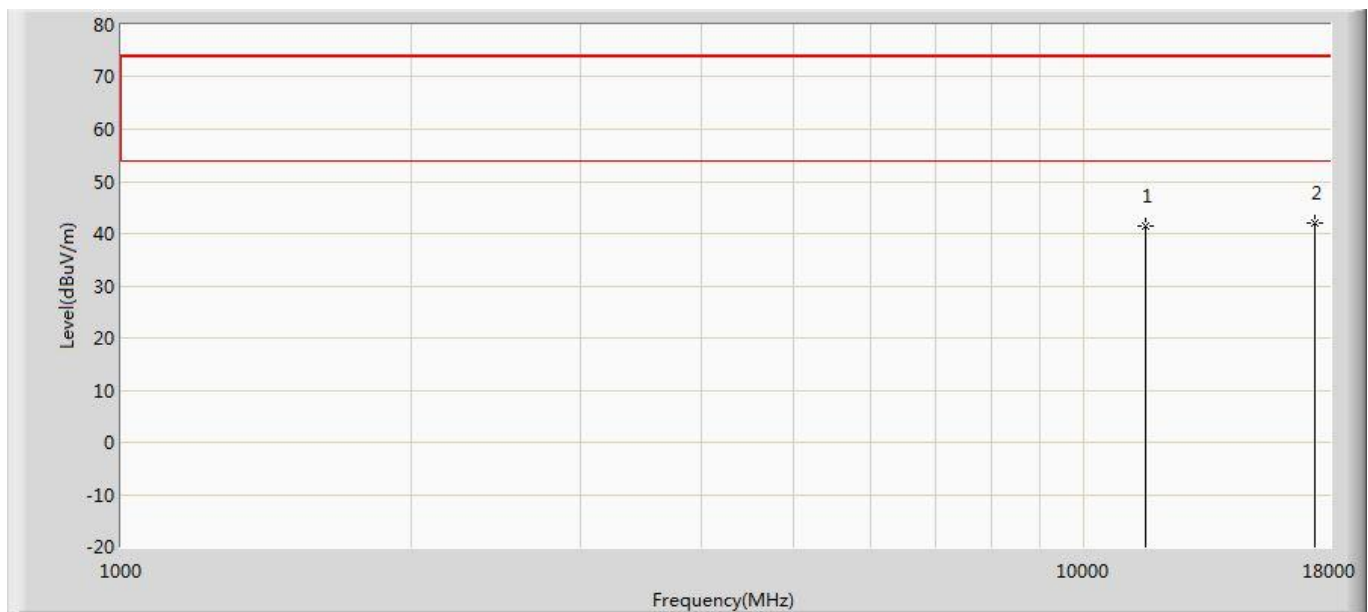
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	39.967	37.673	-34.033	74.000	2.294	PK
2	*	17235.000	42.594	35.106	-31.406	74.000	7.488	PK

Profile: 2140225R	Page No.: 137
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5785MHz by 802.11a	



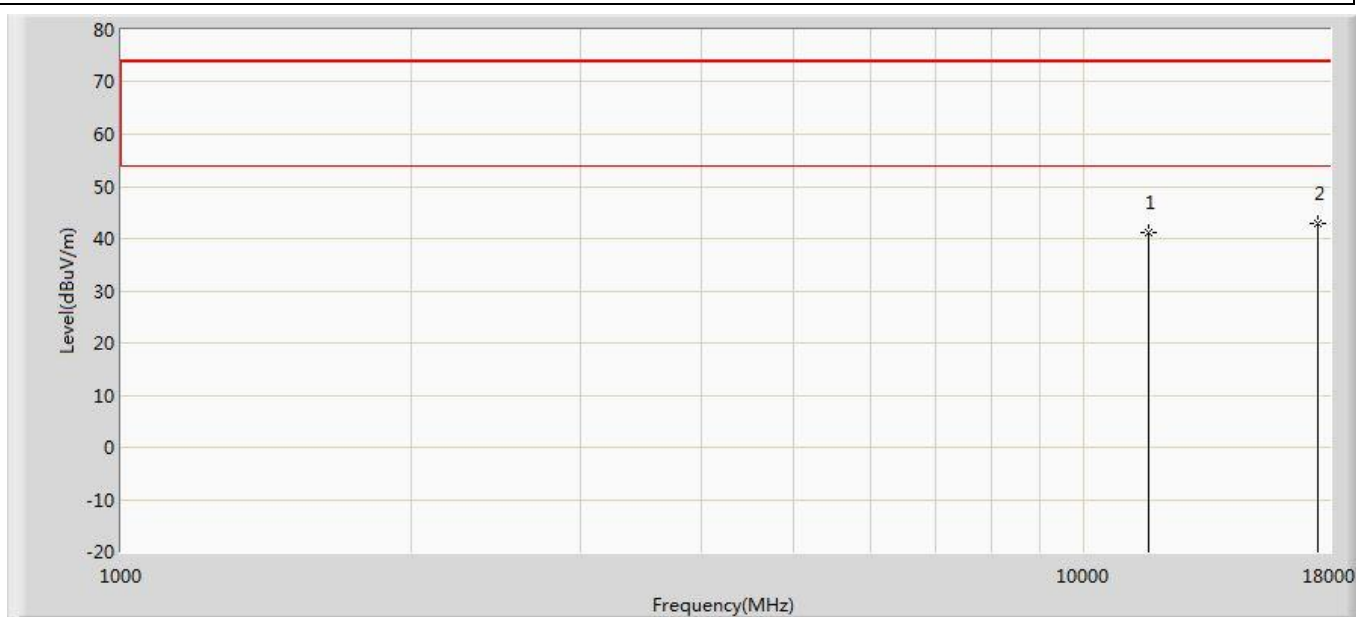
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	40.092	37.164	-33.908	74.000	2.928	PK
2	*	17355.000	41.182	34.760	-32.818	74.000	6.422	PK

Profile: 2140225R	Page No.: 138
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5785MHz by 802.11a	



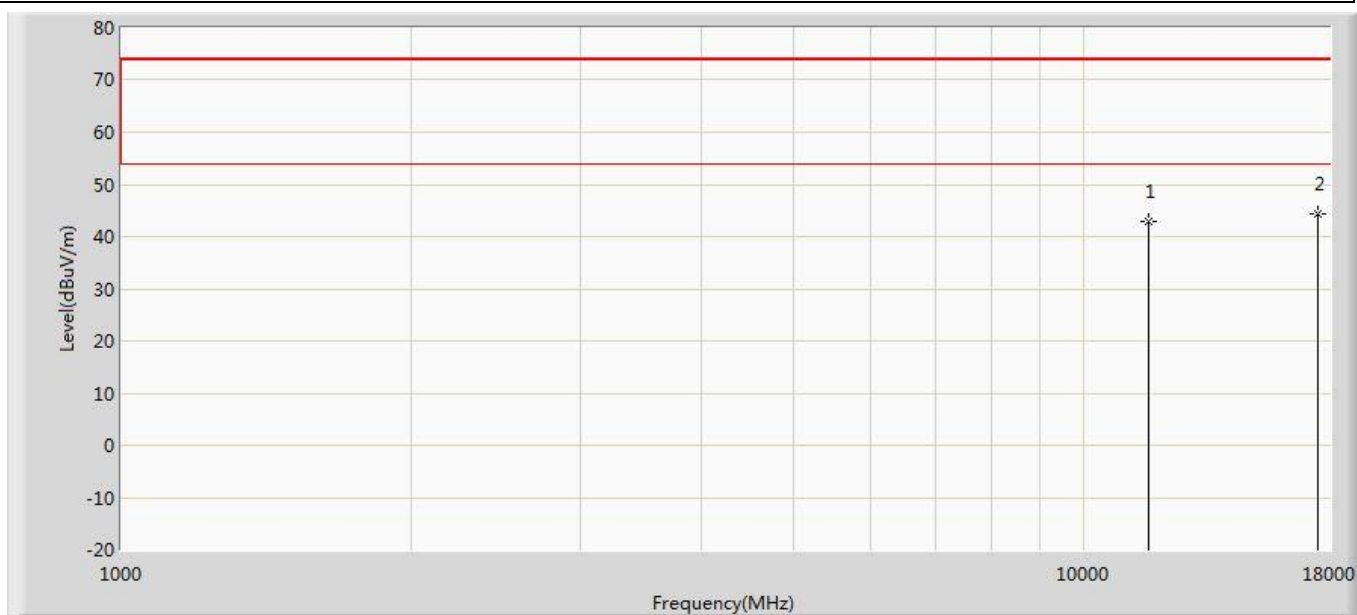
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	41.495	38.567	-32.505	74.000	2.928	PK
2	*	17355.000	41.916	35.494	-32.084	74.000	6.422	PK

Profile: 2140225R	Page No.: 139
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5825MHz by 802.11a	



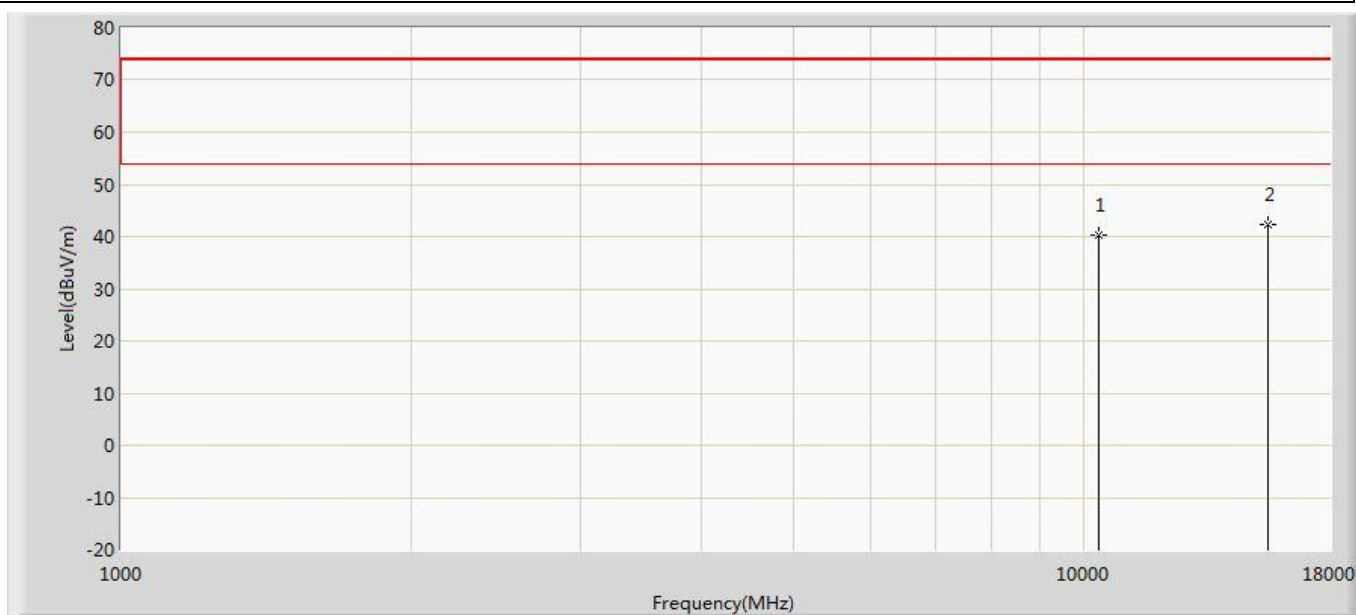
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.182	37.824	-32.818	74.000	3.358	PK
2	*	17475.000	42.914	36.456	-31.086	74.000	6.458	PK

Profile: 2140225R	Page No.: 140
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5825MHz by 802.11a	



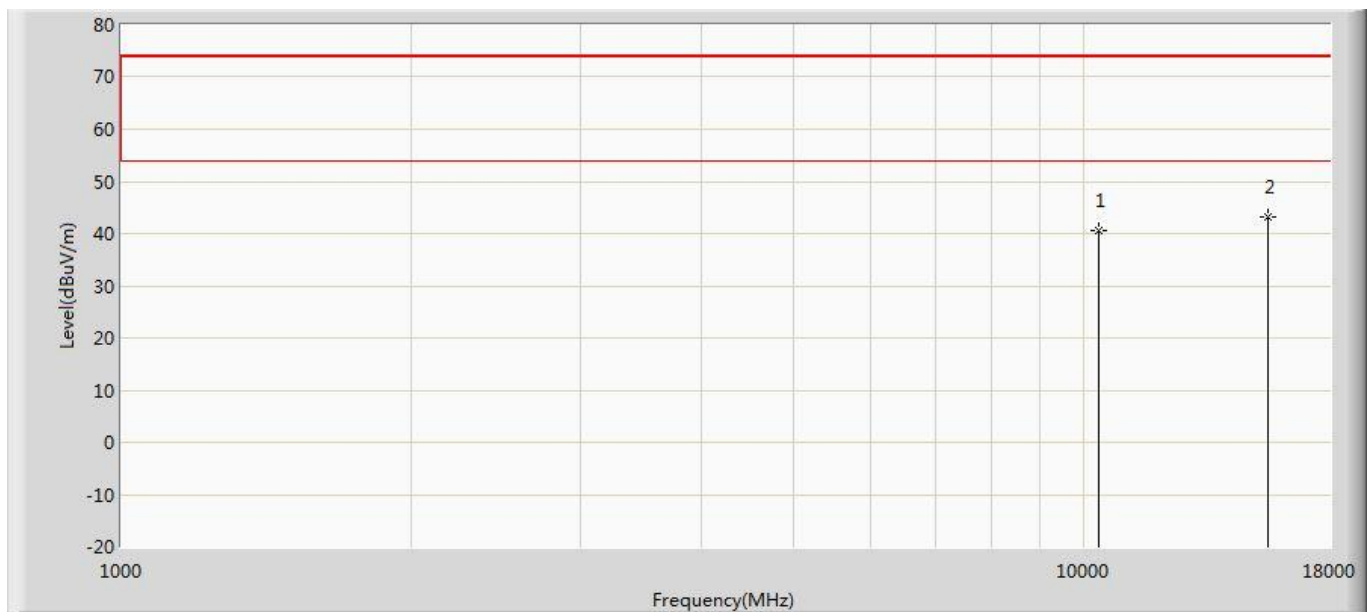
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	42.774	39.416	-31.226	74.000	3.358	PK
2	*	17475.000	44.345	37.887	-29.655	74.000	6.458	PK

Profile: 2140225R	Page No.: 141
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5180MHz by 802.11n(20MHz)	



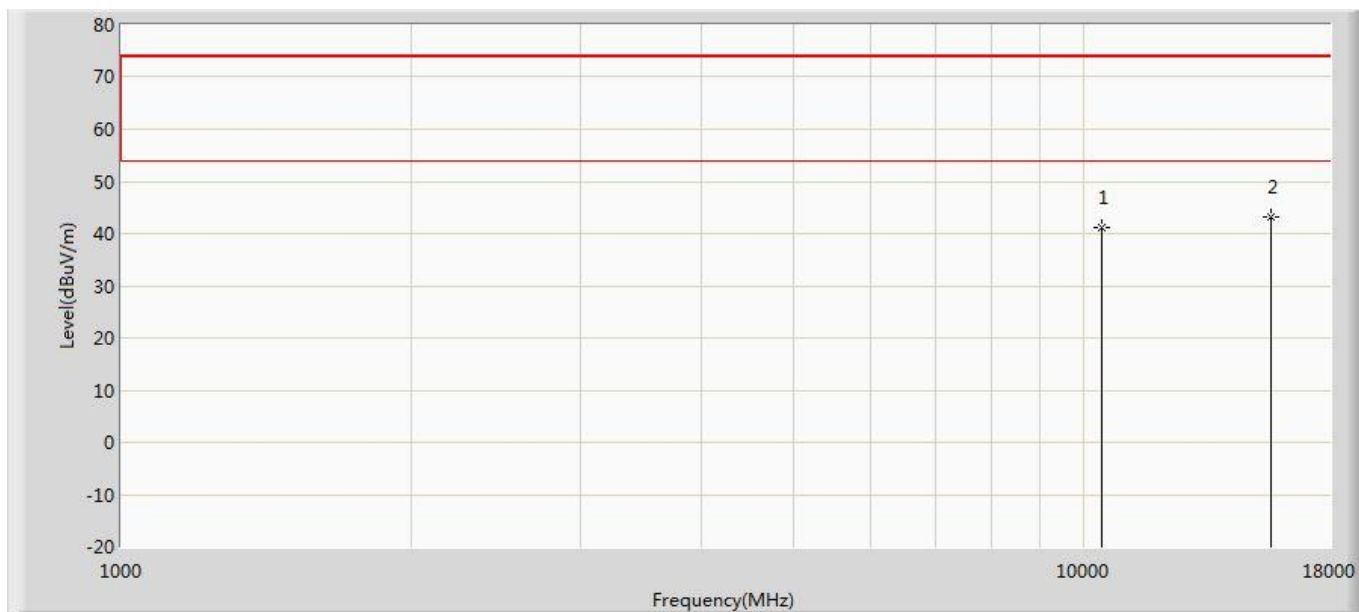
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	40.352	39.645	-33.648	74.000	0.707	PK
2	*	15540.000	42.411	37.087	-31.589	74.000	5.323	PK

Profile: 2140225R	Page No.: 142
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5180MHz by 802.11n(20MHz)	



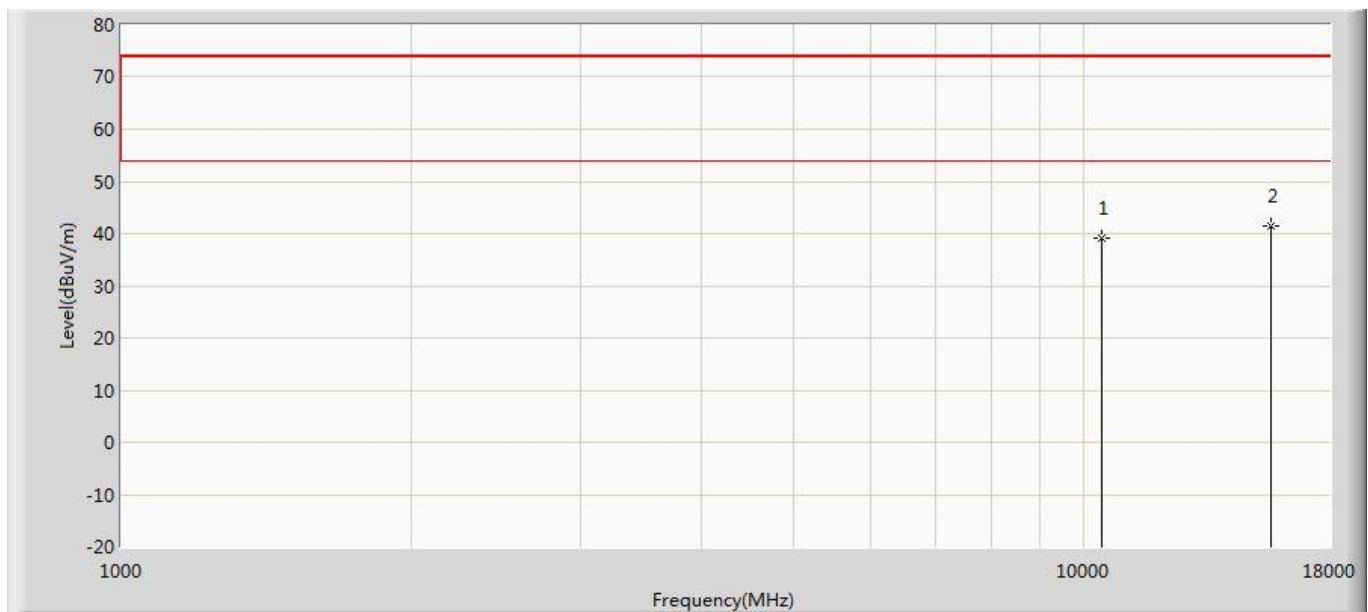
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	40.460	39.753	-33.540	74.000	0.707	PK
2	*	15540.000	43.101	37.777	-30.899	74.000	5.323	PK

Profile: 2140225R	Page No.: 143
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5220MHz by 802.11n(20MHz)	



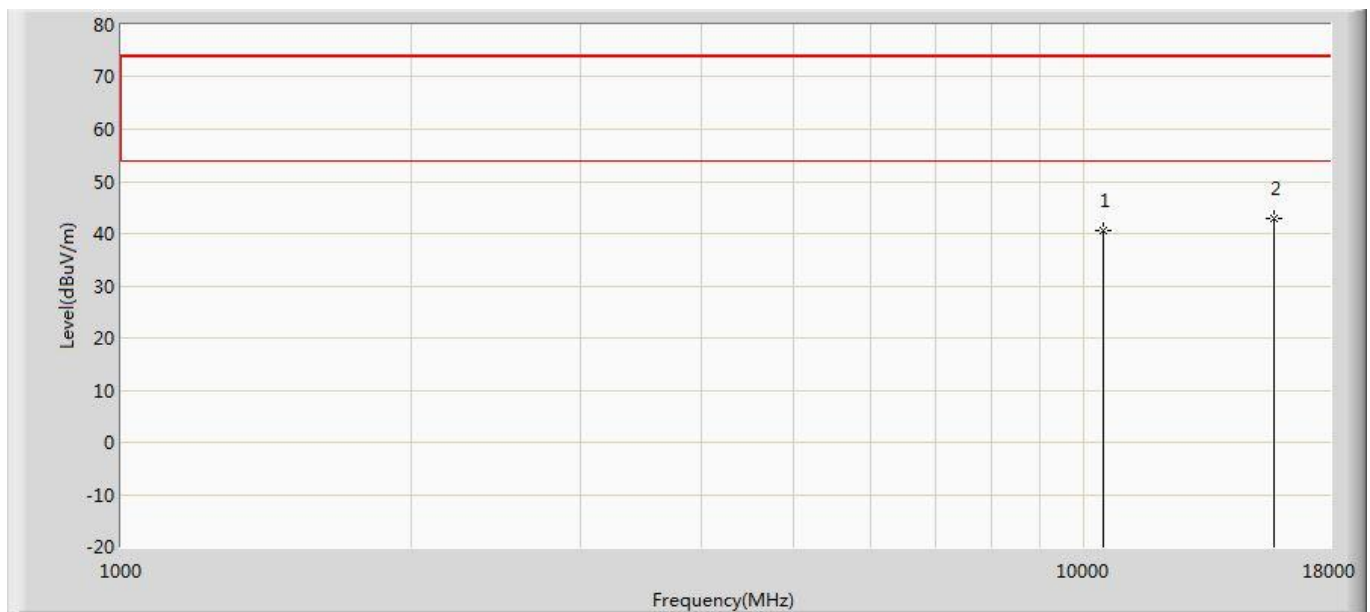
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	41.103	39.743	-32.897	74.000	1.360	PK
2	*	15660.000	43.223	37.125	-30.777	74.000	6.098	PK

Profile: 2140225R	Page No.: 144
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5220MHz by 802.11n(20MHz)	



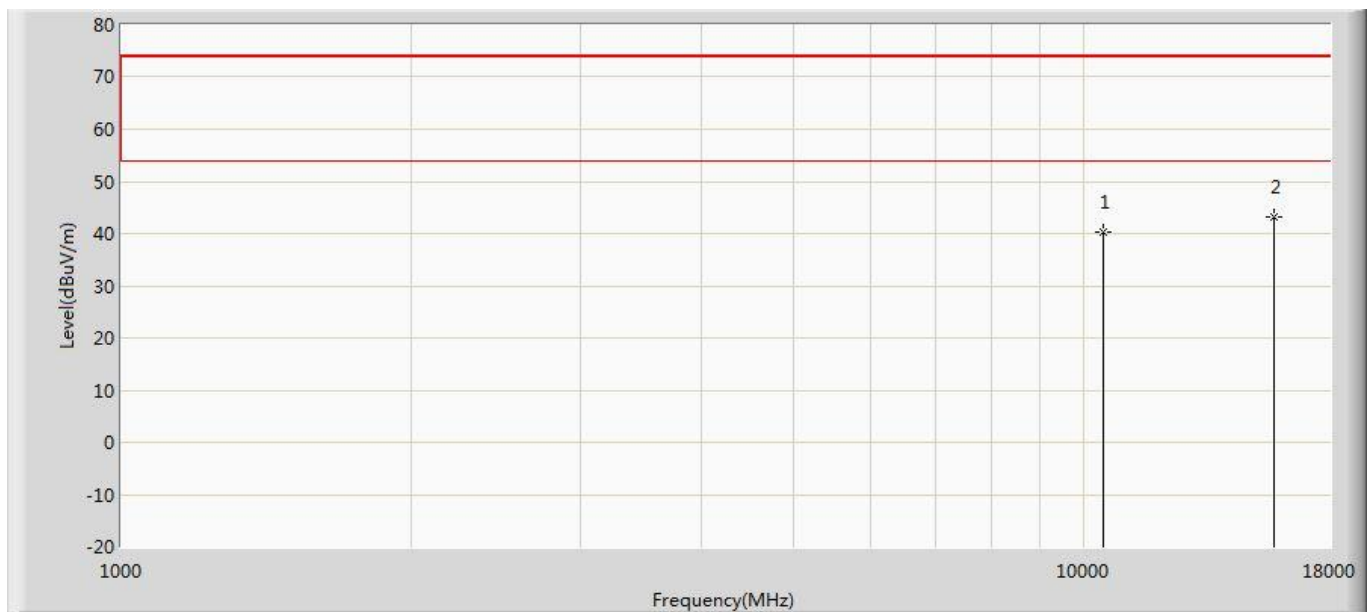
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	38.988	37.628	-35.012	74.000	1.360	PK
2	*	15660.000	41.430	35.332	-32.570	74.000	6.098	PK

Profile: 2140225R	Page No.: 145
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5240MHz by 802.11n(20MHz)	



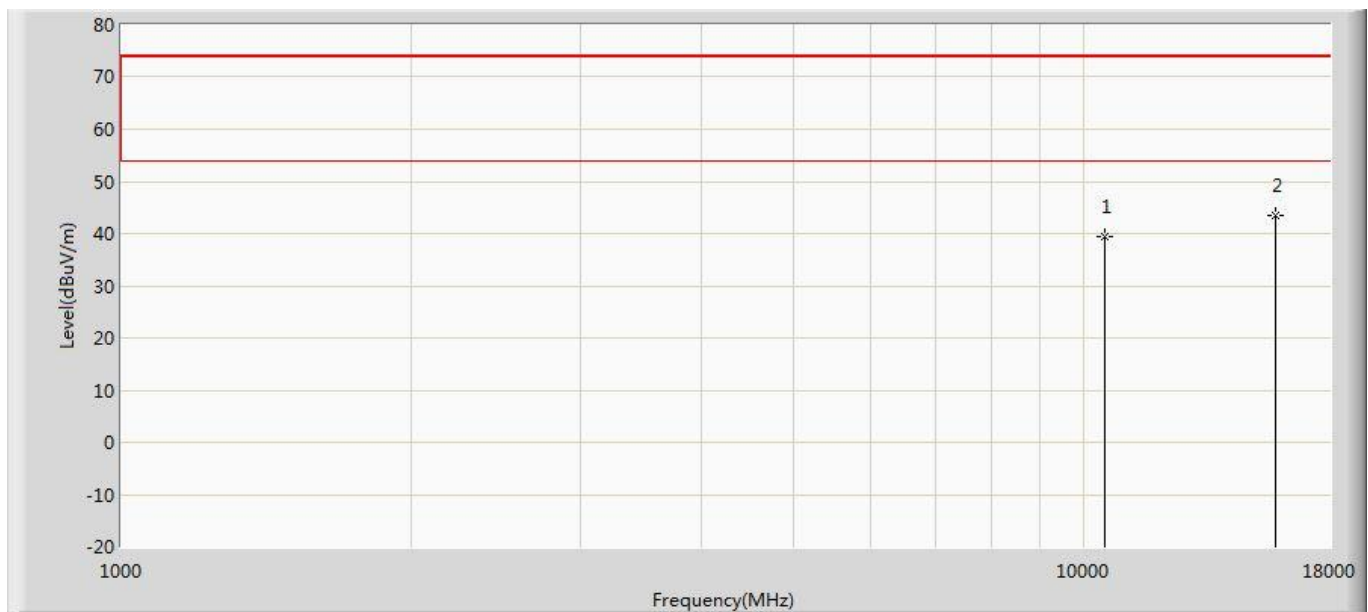
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.558	39.399	-33.442	74.000	1.159	PK
2	*	15720.000	42.863	36.238	-31.137	74.000	6.625	PK

Profile: 2140225R	Page No.: 146
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5240MHz by 802.11n(20MHz)	



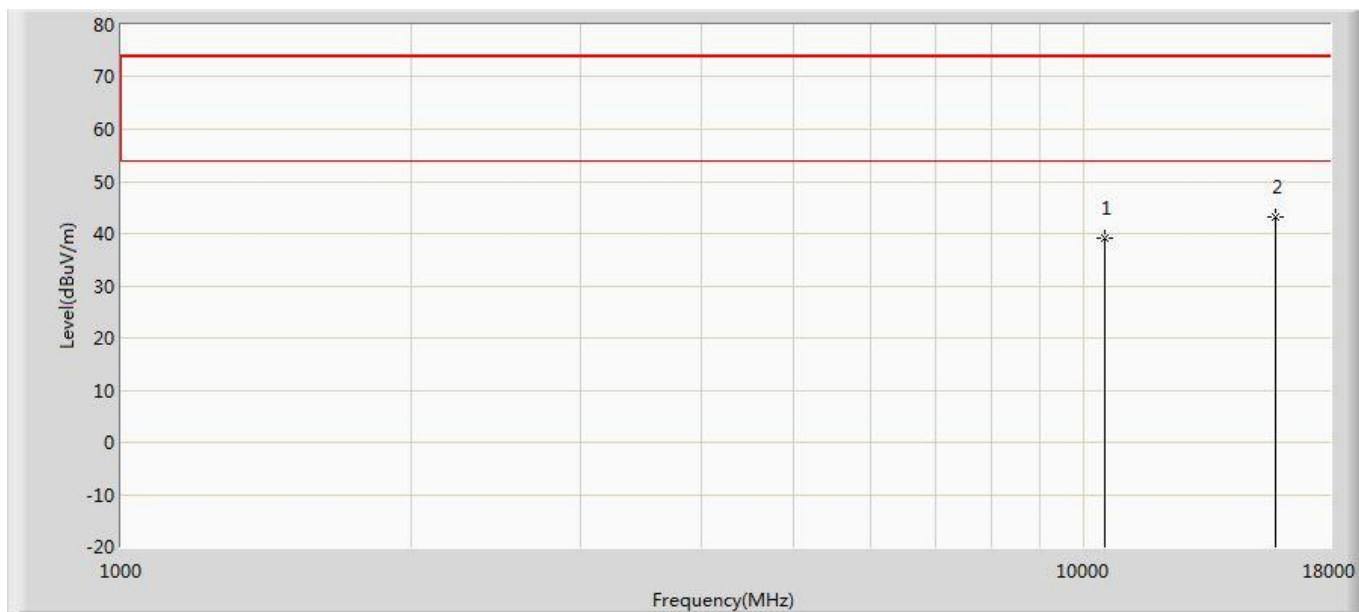
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.345	39.186	-33.655	74.000	1.159	PK
2	*	15720.000	43.112	36.487	-30.888	74.000	6.625	PK

Profile: 2140225R	Page No.: 147
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5260MHz by 802.11n(20MHz)	



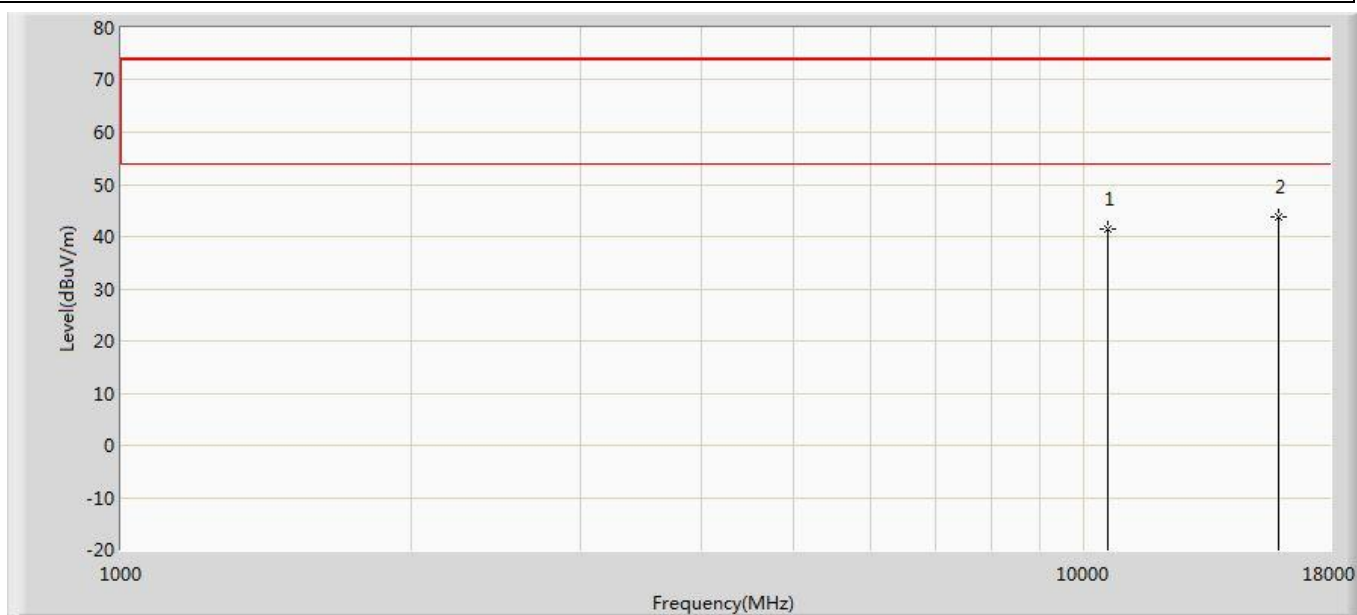
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	39.356	37.513	-34.644	74.000	1.843	PK
2	*	15780.000	43.609	36.637	-30.391	74.000	6.972	PK

Profile: 2140225R	Page No.: 148
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5260MHz by 802.11n(20MHz)	



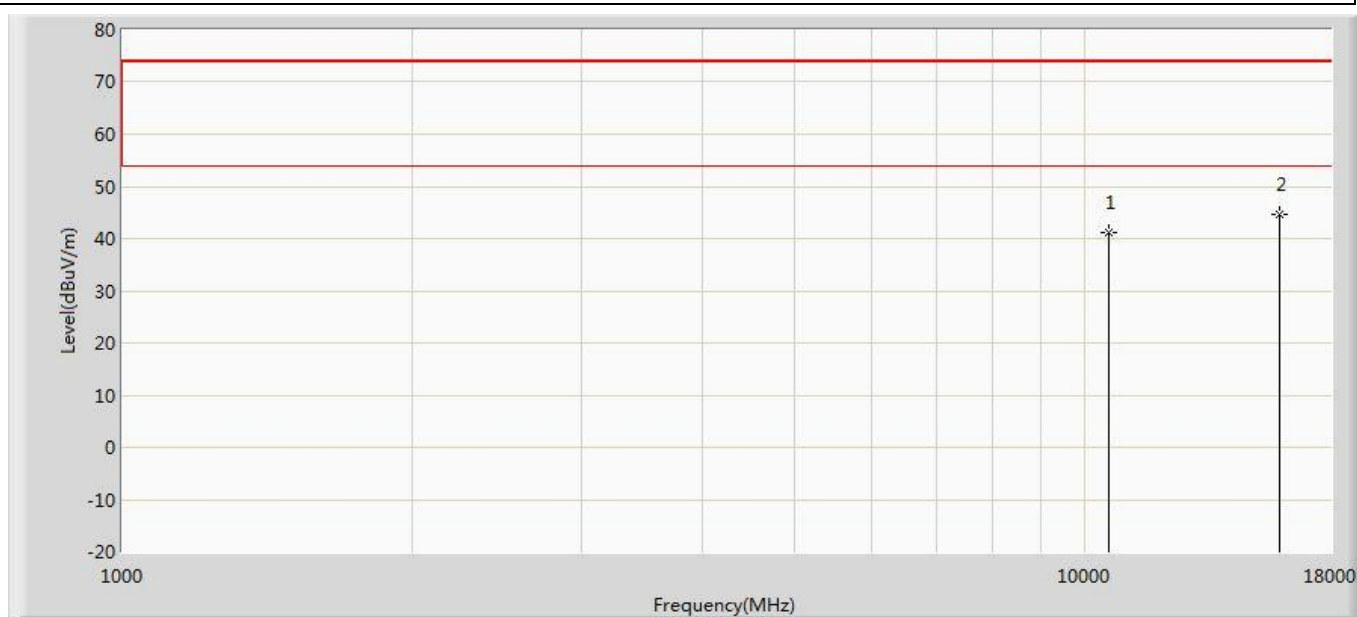
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	39.102	37.259	-34.898	74.000	1.843	PK
2	*	15780.000	43.287	36.315	-30.713	74.000	6.972	PK

Profile: 2140225R	Page No.: 149
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n(20MHz)	



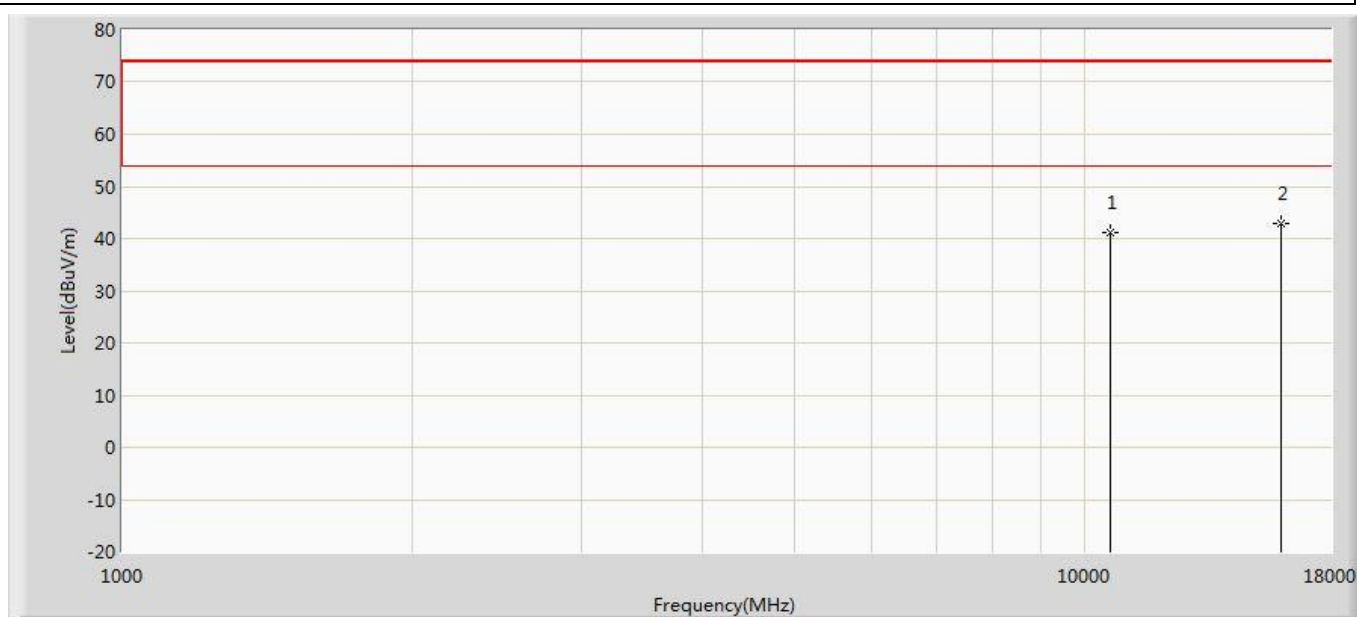
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	41.396	39.657	-32.604	74.000	1.738	PK
2	*	15900.000	43.888	35.811	-30.112	74.000	8.076	PK

Profile: 2140225R	Page No.: 150
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n(20MHz)	



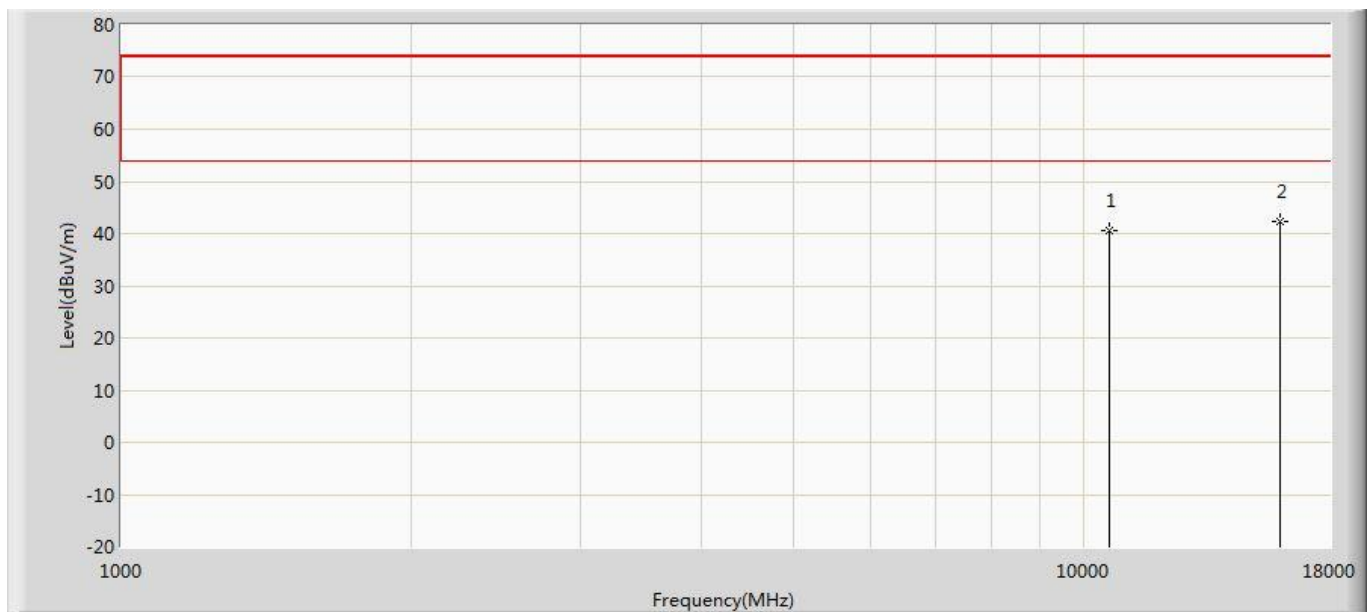
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	41.203	39.464	-32.797	74.000	1.738	PK
2	*	15900.000	44.769	36.692	-29.231	74.000	8.076	PK

Profile: 2140225R	Page No.: 151
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5320MHz by 802.11n(20MHz)	



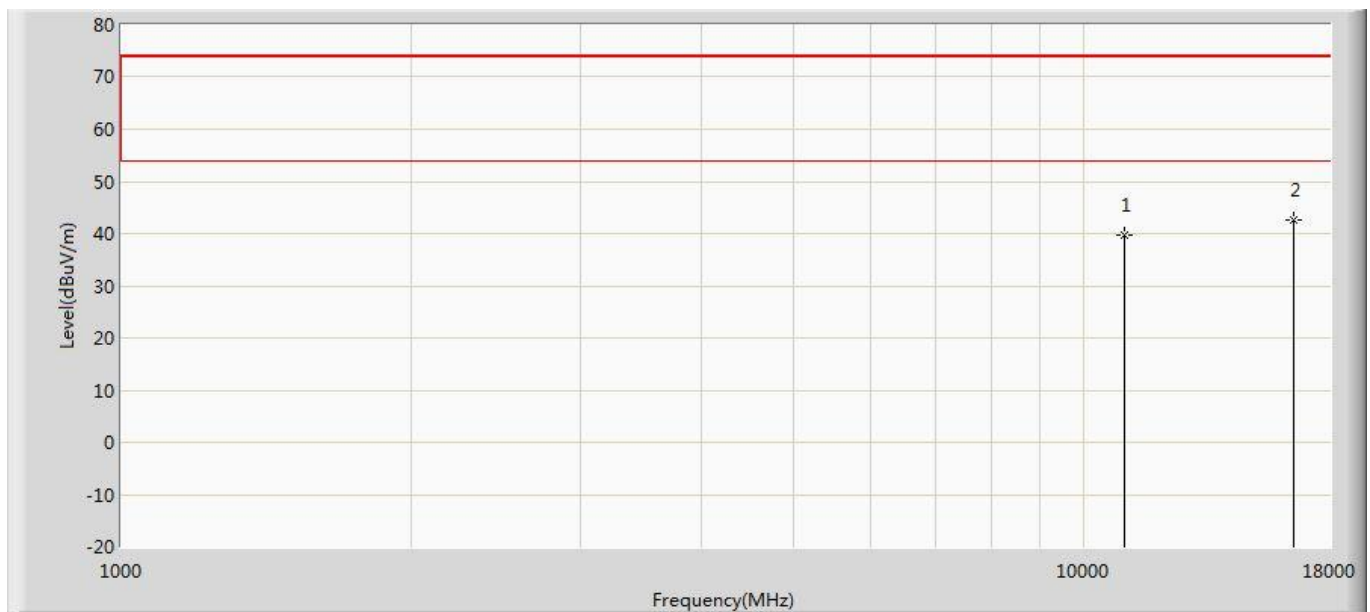
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	41.027	39.382	-32.973	74.000	1.645	PK
2	*	15960.000	42.851	35.338	-31.149	74.000	7.513	PK

Profile: 2140225R	Page No.: 152
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5320MHz by 802.11n(20MHz)	



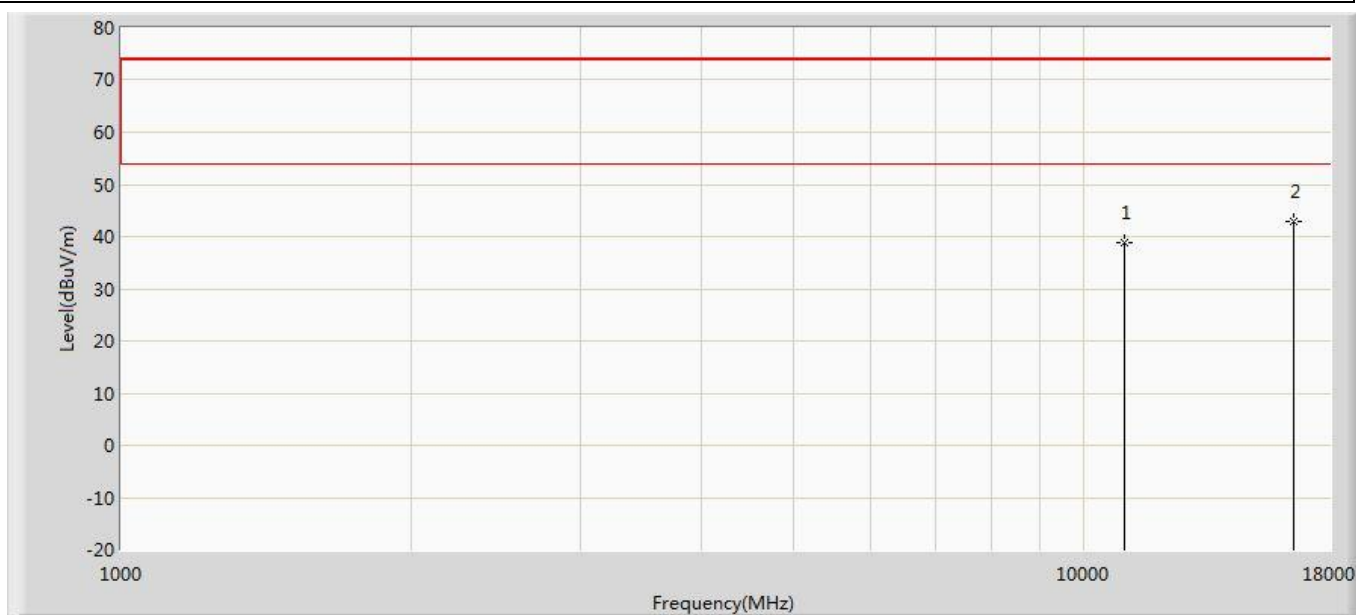
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	40.676	39.031	-33.324	74.000	1.645	PK
2	*	15960.000	42.303	34.790	-31.697	74.000	7.513	PK

Profile: 2140225R	Page No.: 153
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5500MHz by 802.11n(20MHz)	



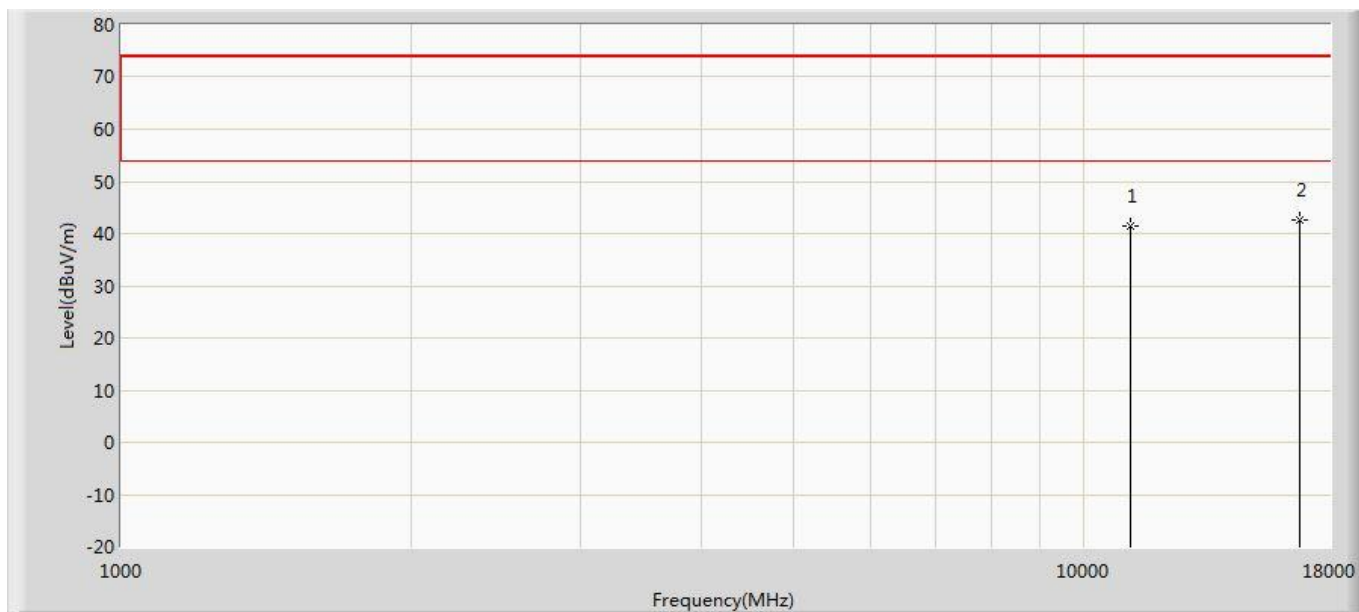
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	39.620	38.401	-34.380	74.000	1.218	PK
2	*	16500.000	42.564	36.087	-31.436	74.000	6.477	PK

Profile: 2140225R	Page No.: 154
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5500MHz by 802.11n(20MHz)	



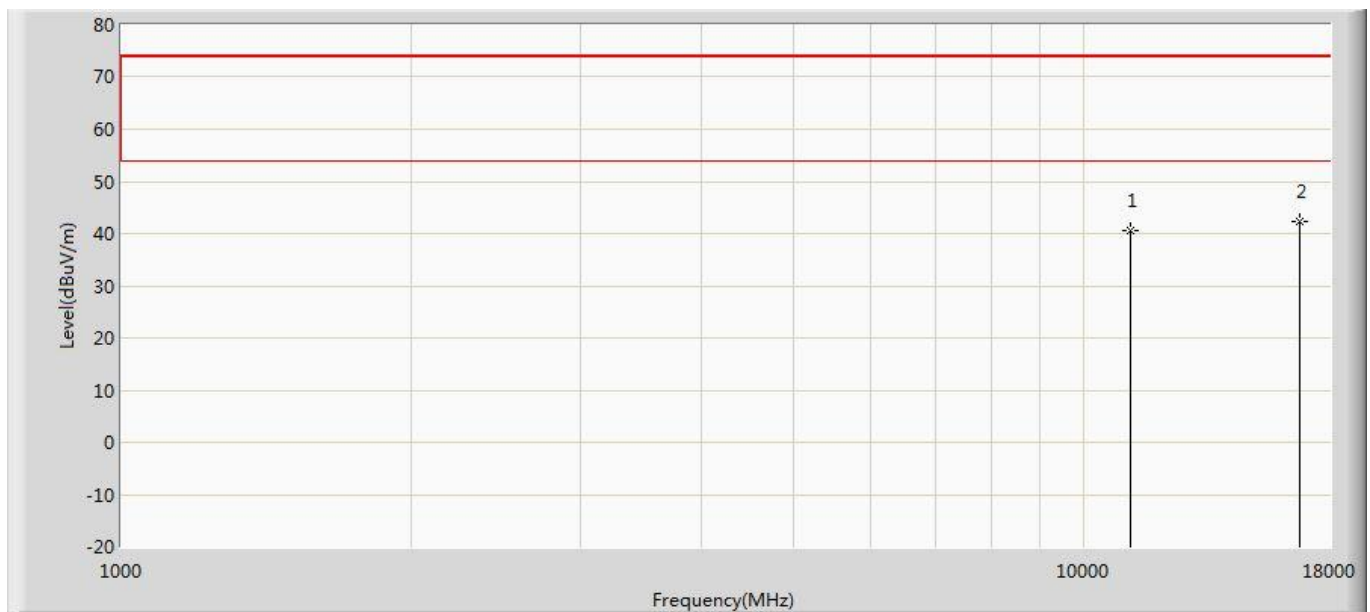
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	38.804	37.585	-35.196	74.000	1.218	PK
2	*	16500.000	42.952	36.475	-31.048	74.000	6.477	PK

Profile: 2140225R	Page No.: 155
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5580MHz by 802.11n(20MHz)	



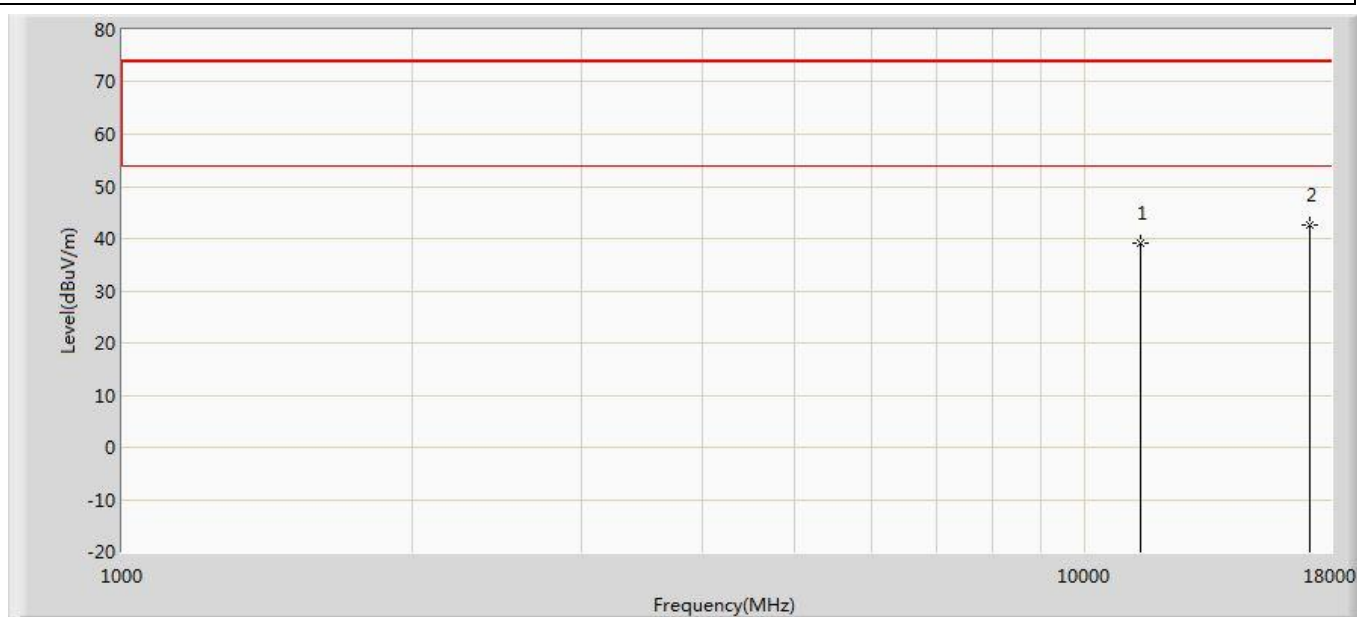
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	41.368	40.033	-32.632	74.000	1.336	PK
2	*	16740.000	42.613	36.247	-31.387	74.000	6.366	PK

Profile: 2140225R	Page No.: 156
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5580MHz by 802.11n(20MHz)	



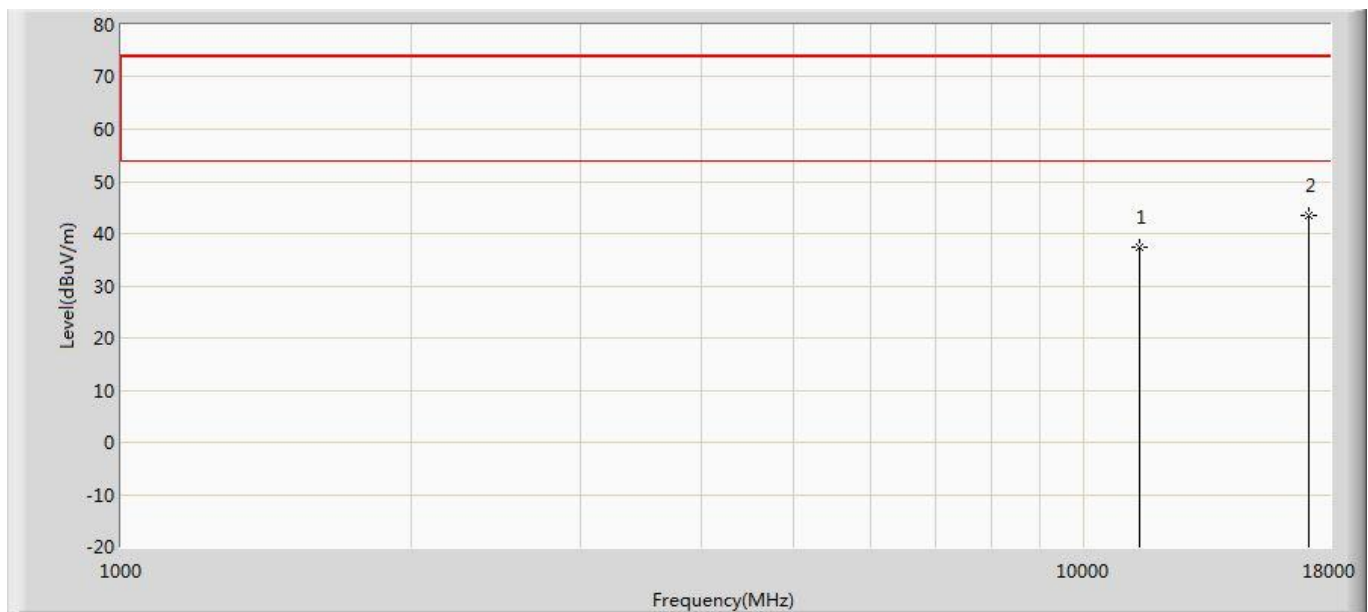
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	40.510	39.175	-33.490	74.000	1.336	PK
2	*	16740.000	42.210	35.844	-31.790	74.000	6.366	PK

Profile: 2140225R	Page No.: 157
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5700MHz by 802.11n(20MHz)	



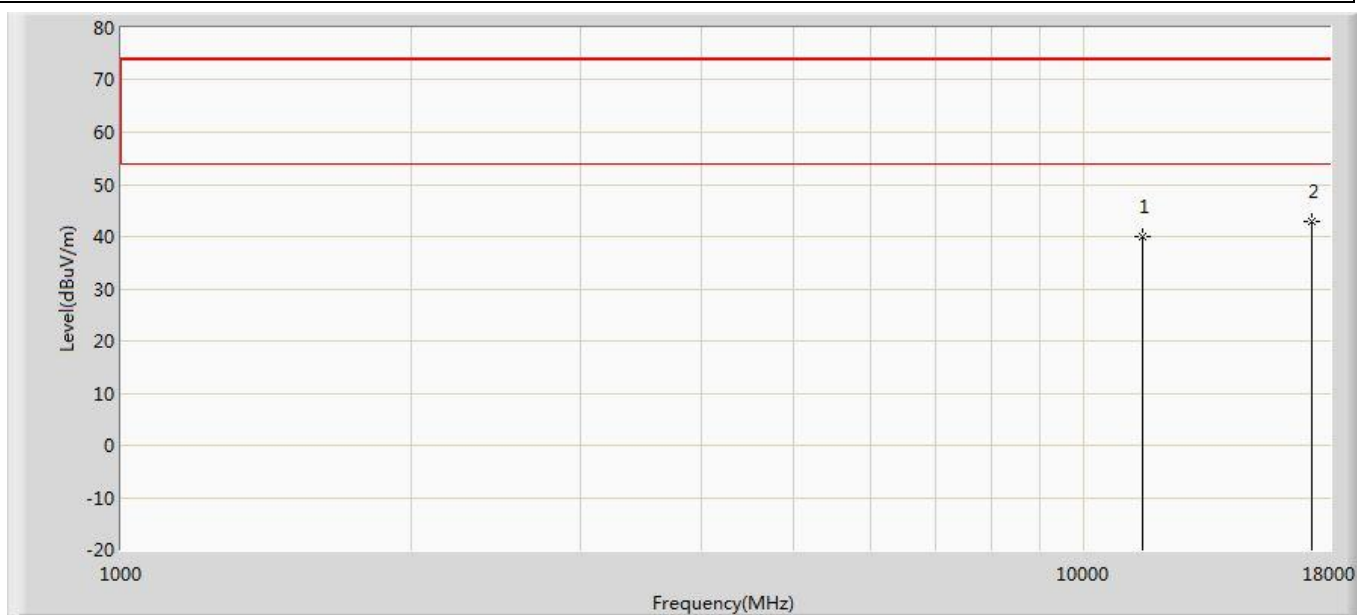
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	39.204	36.958	-34.796	74.000	2.246	PK
2	*	17100.000	42.697	35.549	-31.303	74.000	7.148	PK

Profile: 2140225R	Page No.: 158
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5700MHz by 802.11n(20MHz)	



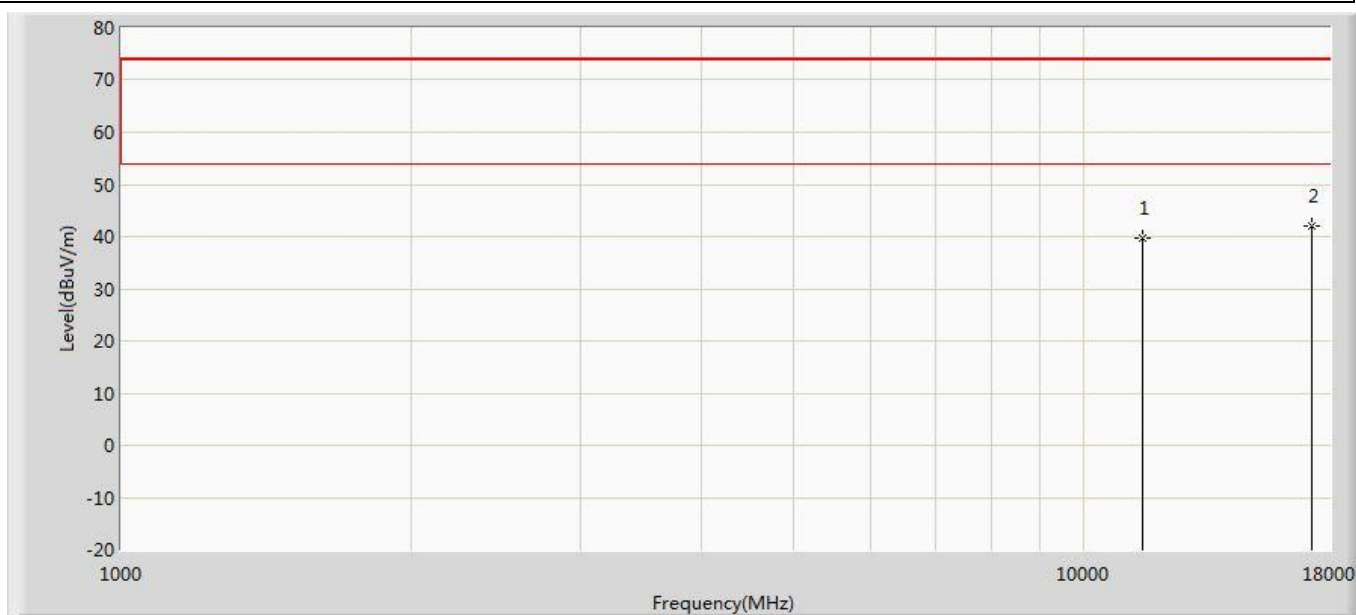
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	37.364	35.118	-36.636	74.000	2.246	PK
2	*	17100.000	43.499	36.351	-30.501	74.000	7.148	PK

Profile: 2140225R	Page No.: 159
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5745MHz by 802.11n(20MHz)	



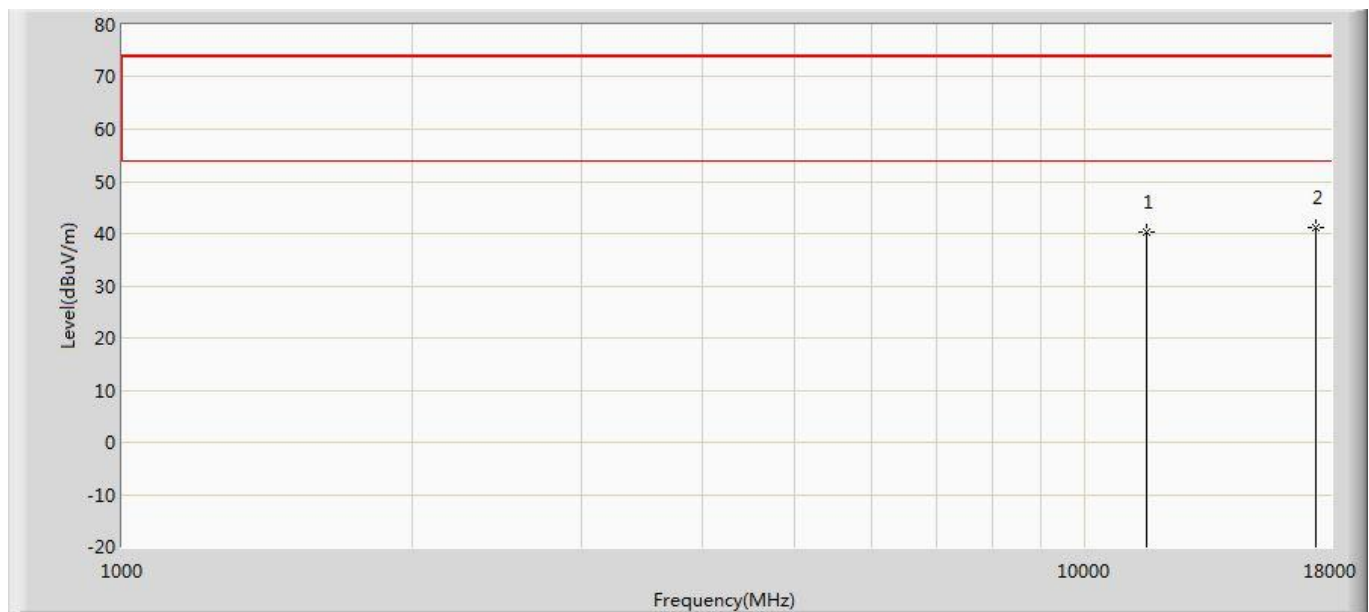
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	40.051	37.757	-33.949	74.000	2.294	PK
2	*	17235.000	42.978	35.490	-31.022	74.000	7.488	PK

Profile: 2140225R	Page No.: 160
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5745MHz by 802.11n(20MHz)	



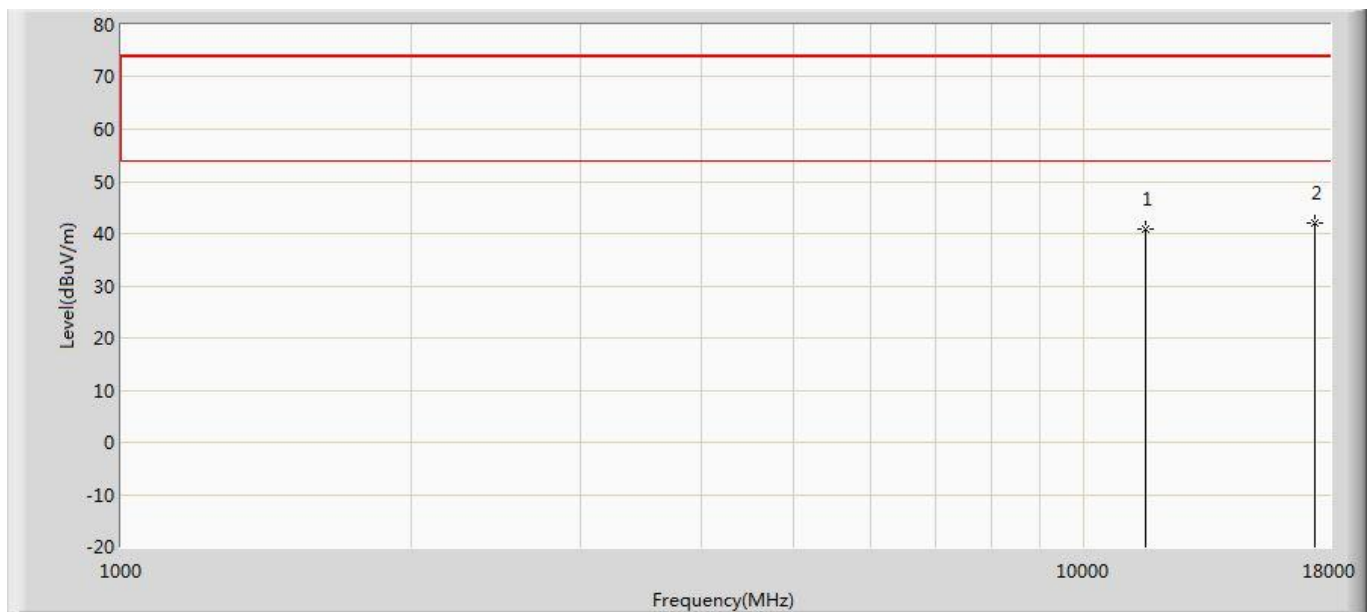
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	39.819	37.525	-34.181	74.000	2.294	PK
2	*	17235.000	41.906	34.418	-32.094	74.000	7.488	PK

Profile: 2140225R	Page No.: 161
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5785MHz by 802.11n(20MHz)	



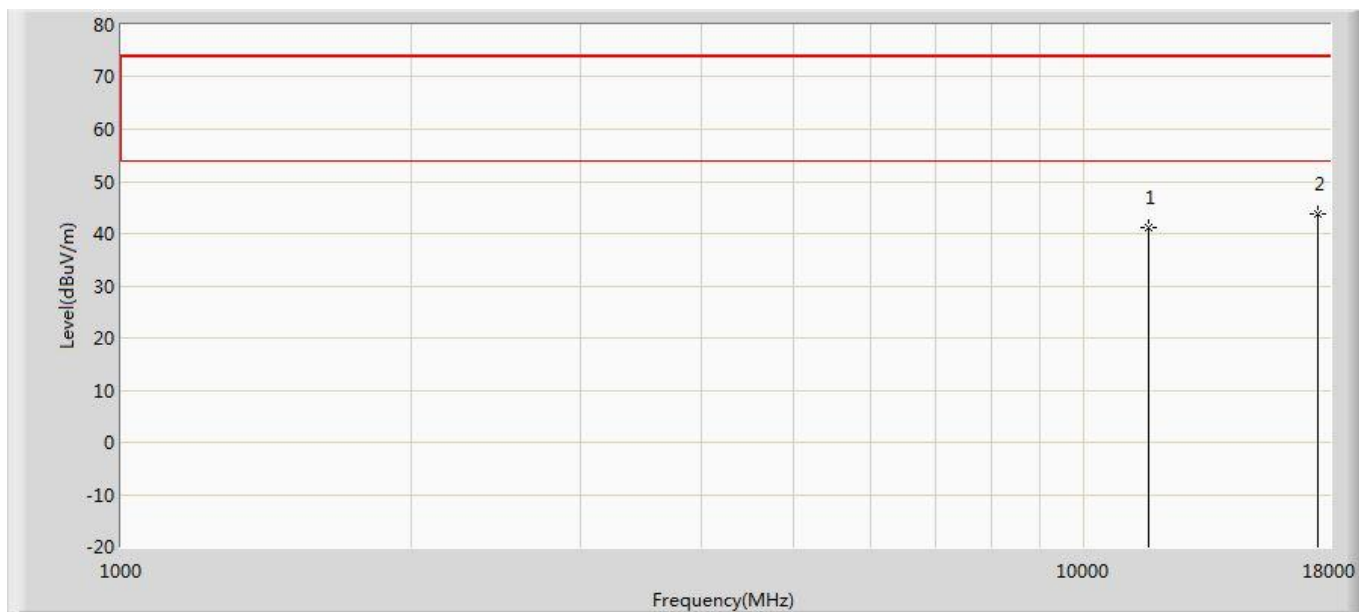
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	40.279	37.351	-33.721	74.000	2.928	PK
2	*	17355.000	41.240	34.818	-32.760	74.000	6.422	PK

Profile: 2140225R	Page No.: 162
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5785MHz by 802.11n(20MHz)	



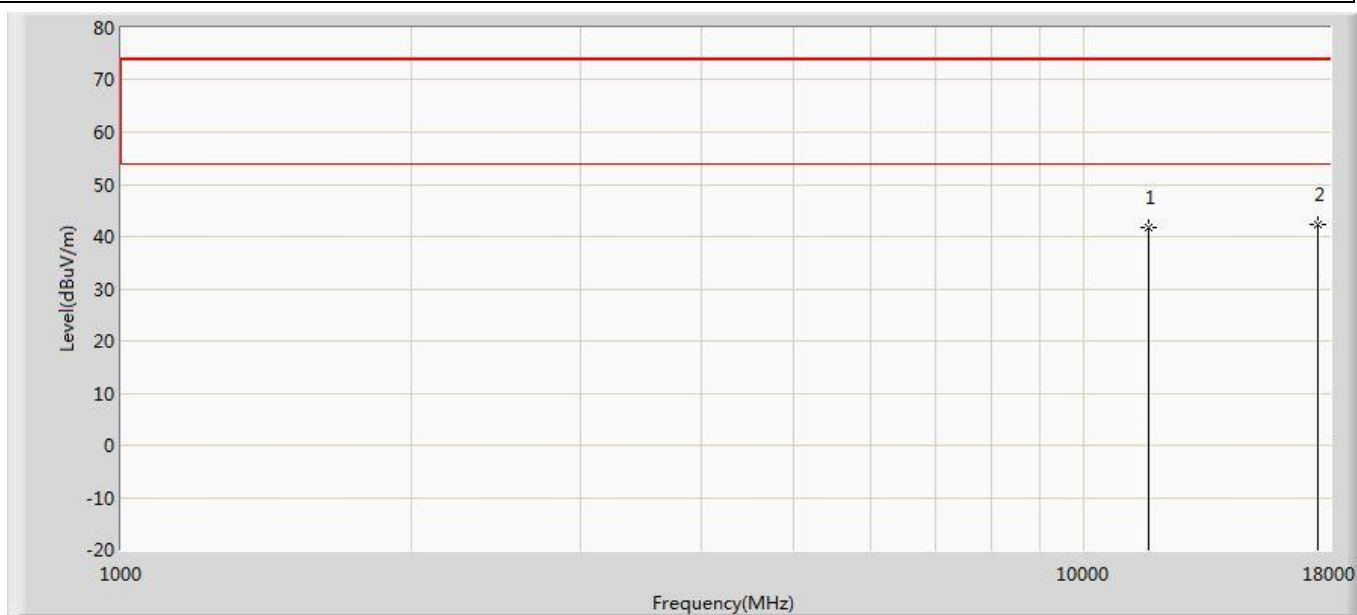
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	40.745	37.817	-33.255	74.000	2.928	PK
2	*	17355.000	42.026	35.604	-31.974	74.000	6.422	PK

Profile: 2140225R	Page No.: 163
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5825MHz by 802.11n(20MHz)	



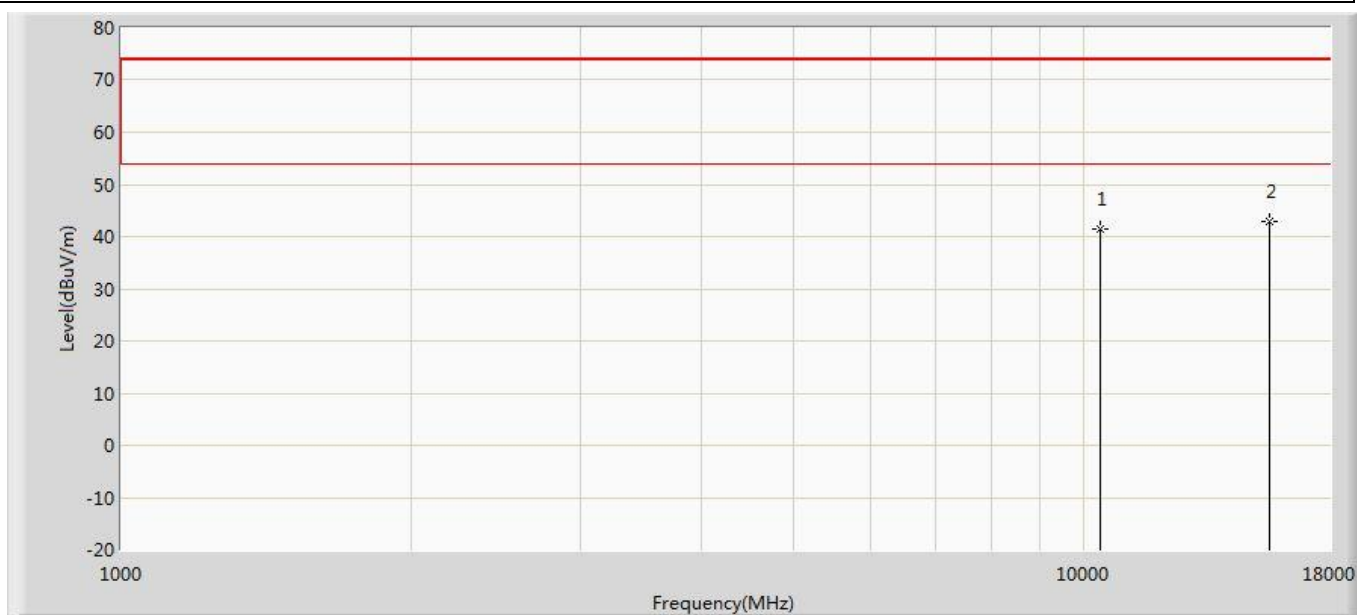
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.284	37.926	-32.716	74.000	3.358	PK
2	*	17475.000	43.691	37.233	-30.309	74.000	6.458	PK

Profile: 2140225R	Page No.: 164
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5825MHz by 802.11n(20MHz)	



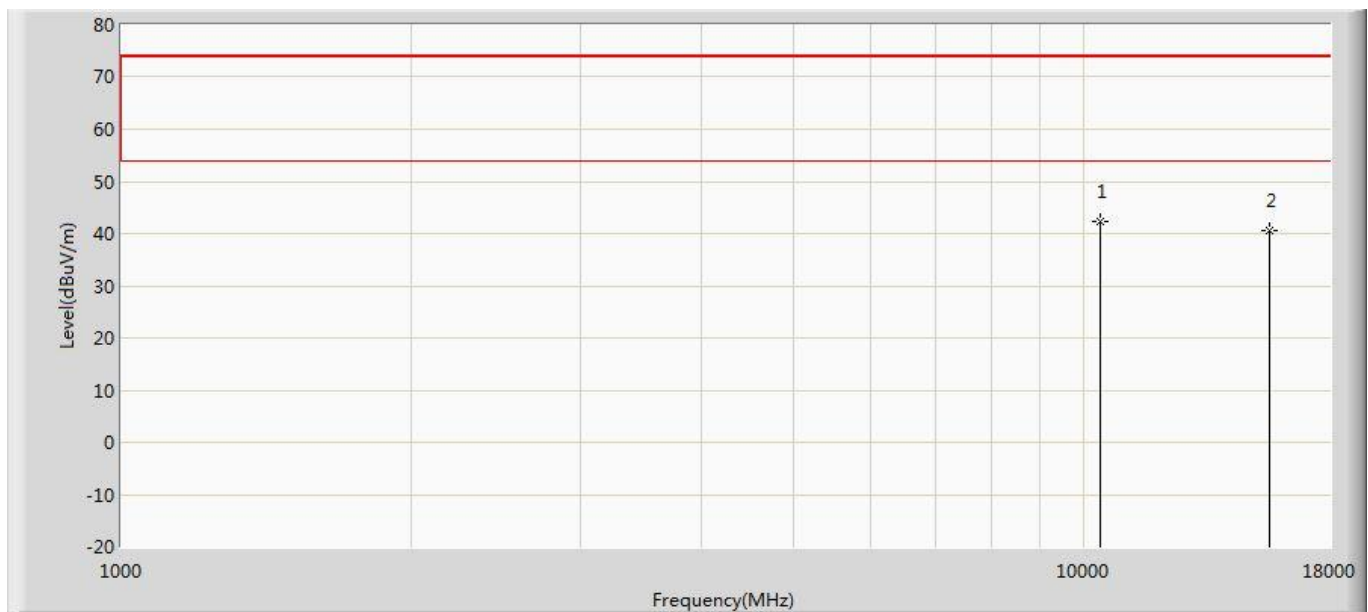
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.769	38.411	-32.231	74.000	3.358	PK
2	*	17475.000	42.331	35.873	-31.669	74.000	6.458	PK

Profile: 2140225R	Page No.: 165
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5190MHz by 802.11n(40MHz)	



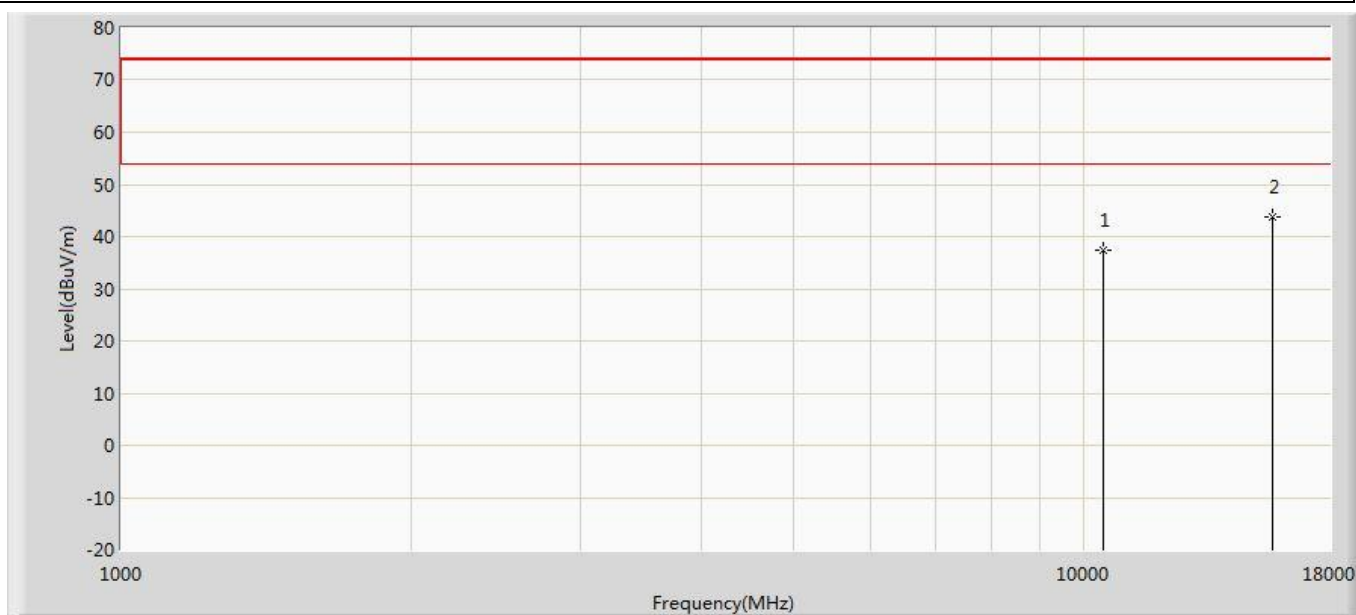
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	41.406	40.610	-32.594	74.000	0.797	PK
2	*	15570.000	42.903	36.940	-31.097	74.000	5.962	PK

Profile: 2140225R	Page No.: 166
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5190MHz by 802.11n(40MHz)	



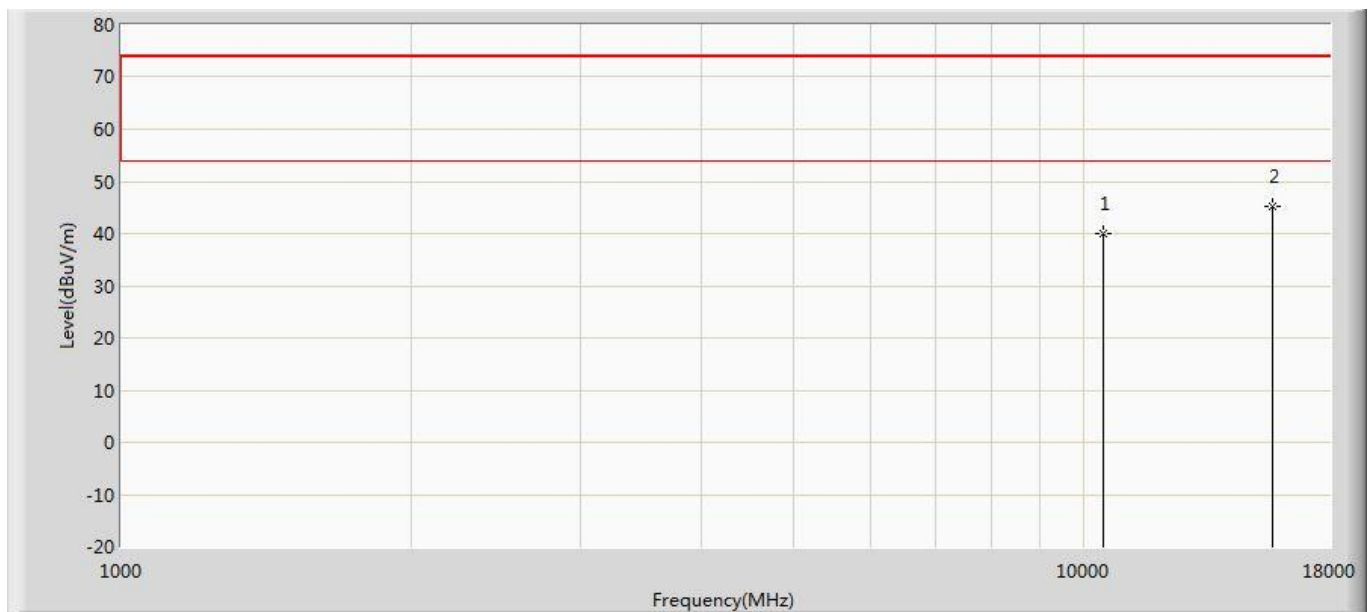
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10380.000	42.267	41.471	-31.733	74.000	0.797	PK
2		15570.000	40.694	34.731	-33.306	74.000	5.962	PK

Profile: 2140225R	Page No.: 167
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5230MHz by 802.11n(40MHz)	



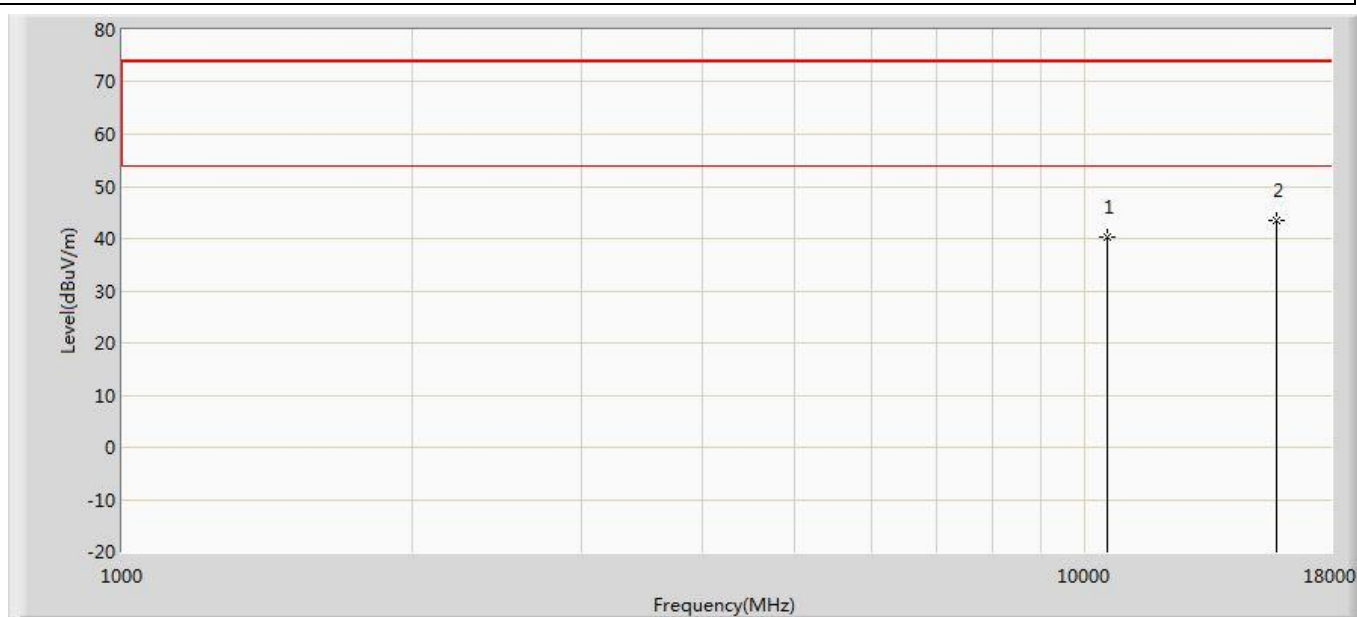
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	37.301	36.381	-36.699	74.000	0.920	PK
2	*	15690.000	43.670	36.544	-30.330	74.000	7.126	PK

Profile: 2140225R	Page No.: 168
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5230MHz by 802.11n(40MHz)	



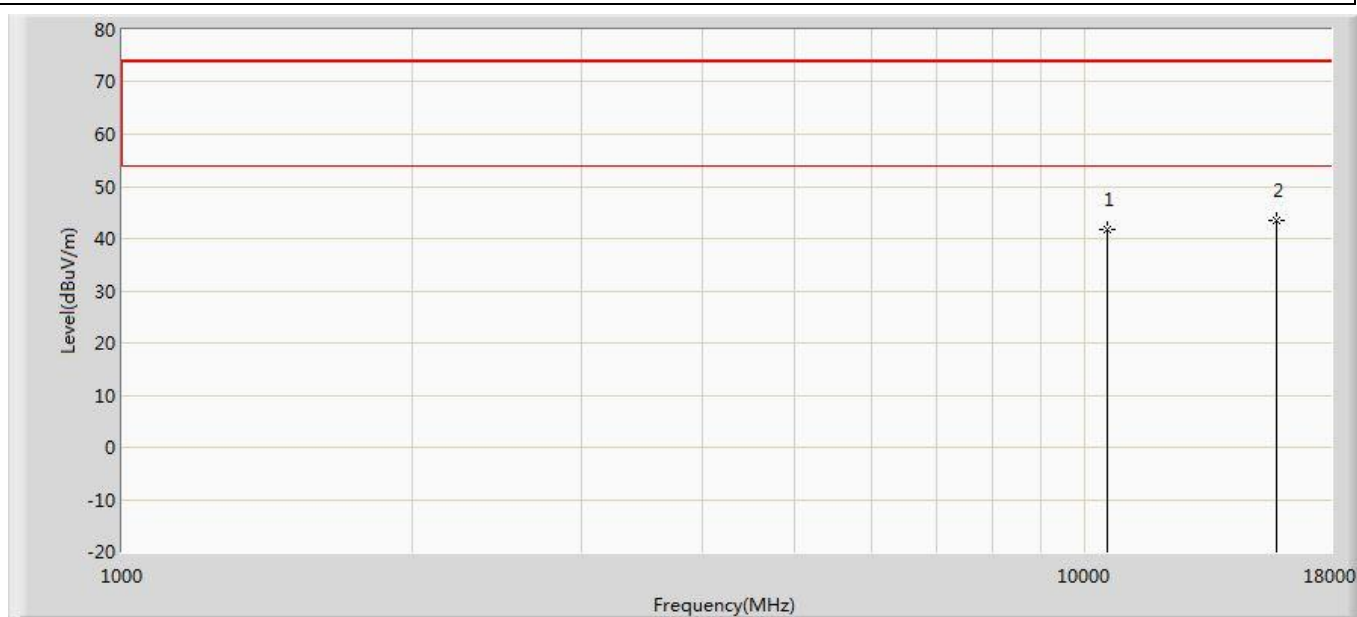
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	40.139	39.219	-33.861	74.000	0.920	PK
2	*	15690.000	45.321	38.195	-28.679	74.000	7.126	PK

Profile: 2140225R	Page No.: 169
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n(40MHz)	



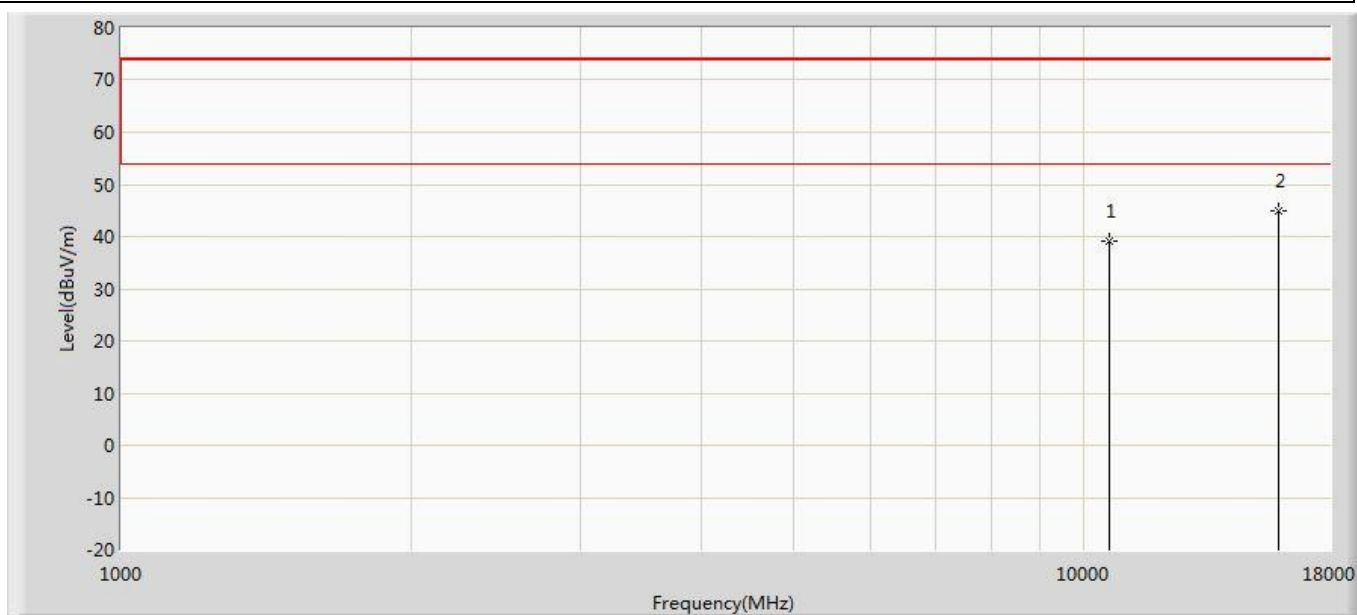
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	40.404	39.024	-33.596	74.000	1.379	PK
2	*	15810.000	43.615	36.458	-30.385	74.000	7.157	PK

Profile: 2140225R	Page No.: 170
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n(40MHz)	



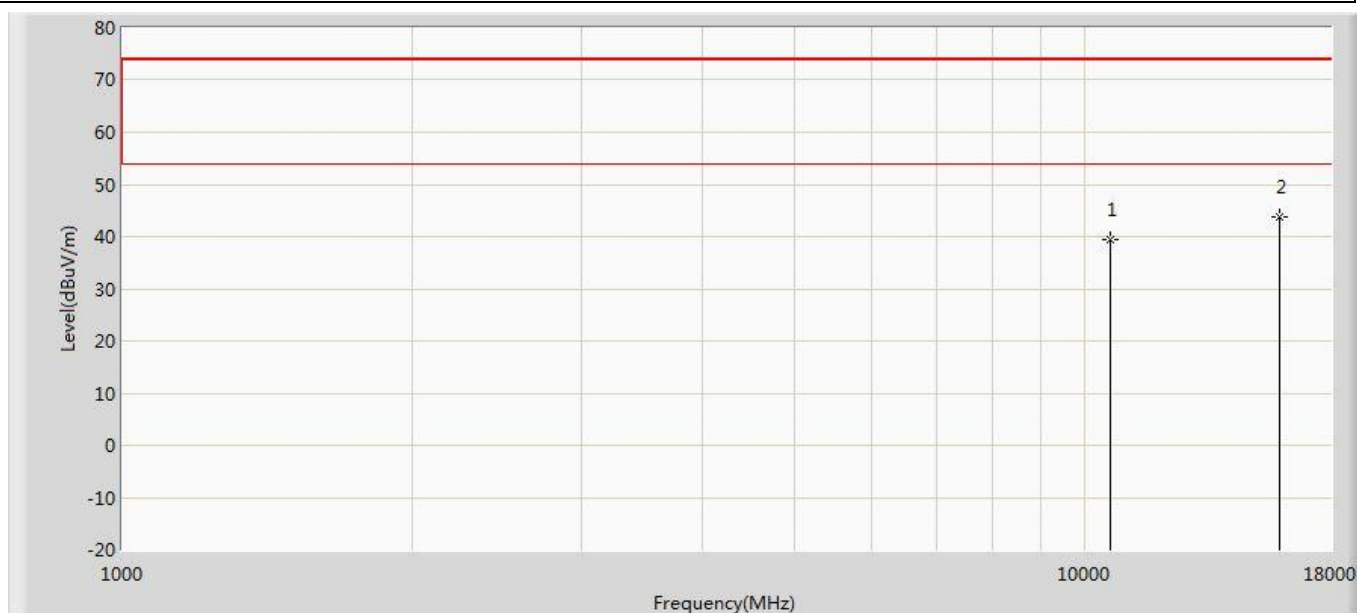
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	41.766	40.386	-32.234	74.000	1.379	PK
2	*	15810.000	43.584	36.427	-30.416	74.000	7.157	PK

Profile: 2140225R	Page No.: 171
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5310MHz by 802.11n(40MHz)	



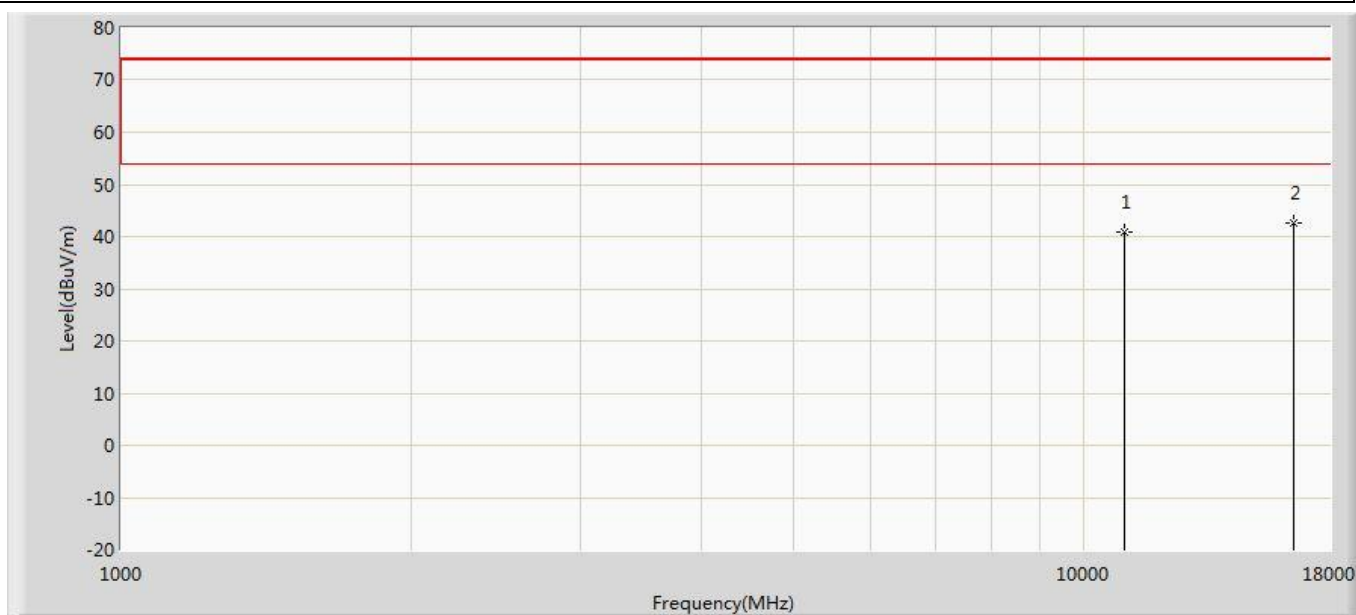
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	39.264	38.026	-34.736	74.000	1.238	PK
2	*	15930.000	44.911	36.614	-29.089	74.000	8.297	PK

Profile: 2140225R	Page No.: 172
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5310MHz by 802.11n(40MHz)	



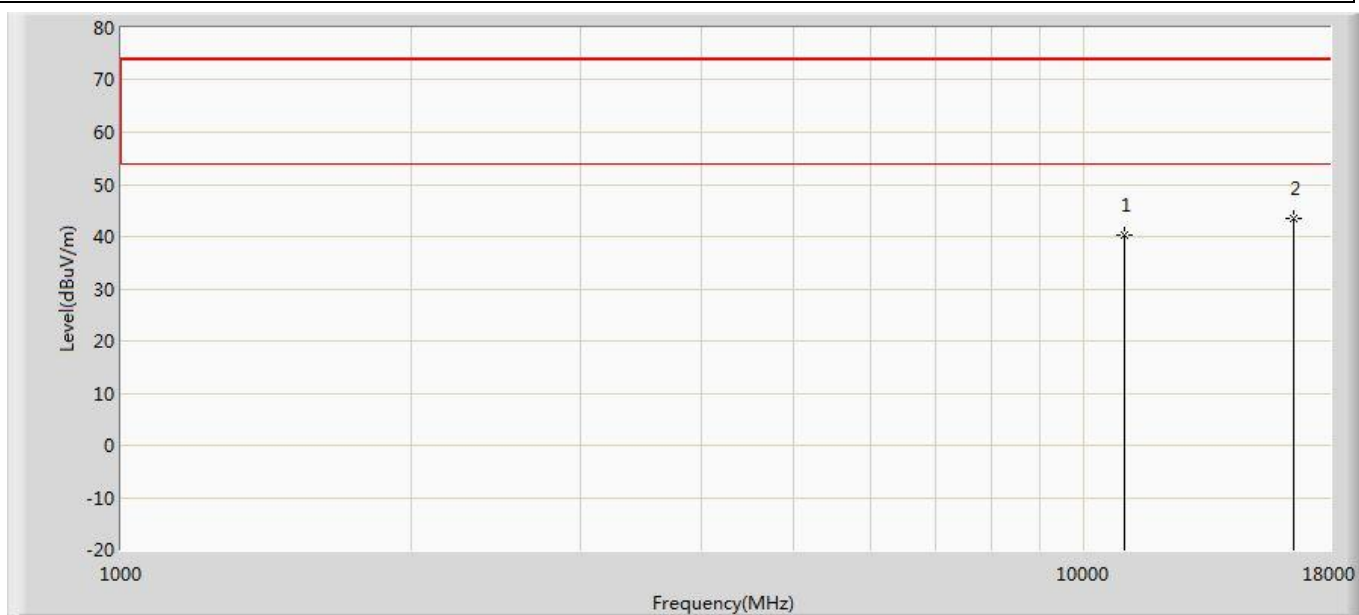
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	39.320	38.082	-34.680	74.000	1.238	PK
2	*	15930.000	43.802	35.505	-30.198	74.000	8.297	PK

Profile: 2140225R	Page No.: 173
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5510MHz by 802.11n(40MHz)	



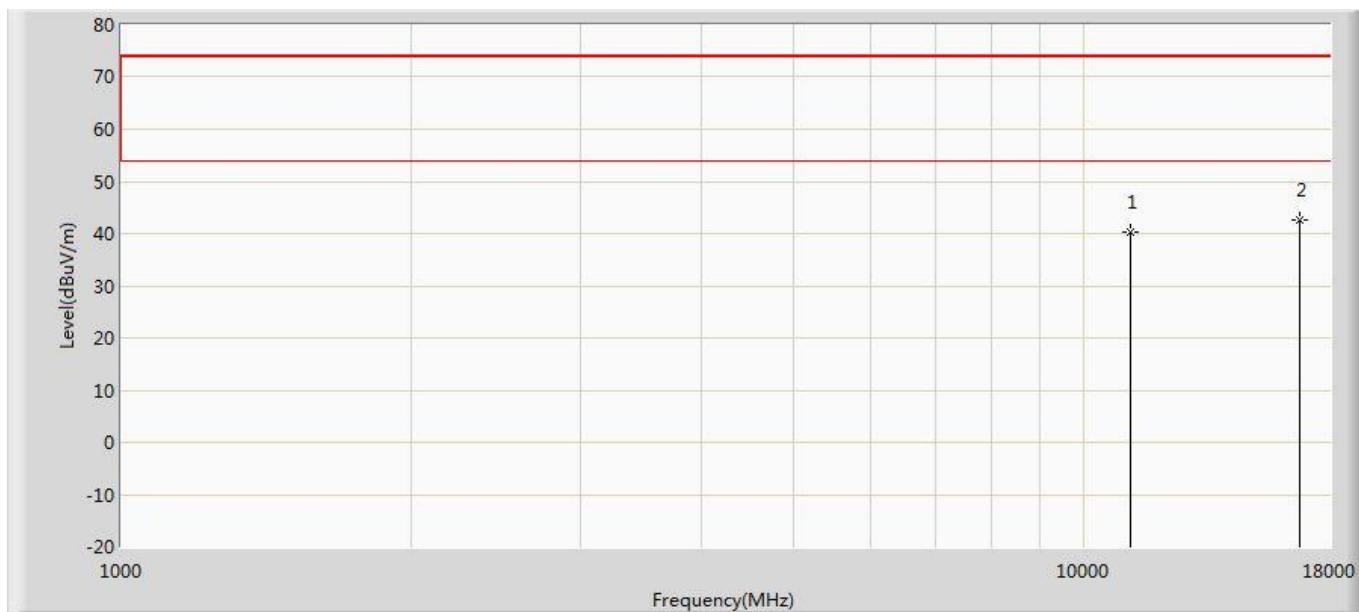
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	40.828	38.716	-33.172	74.000	2.112	PK
2	*	16530.000	42.639	35.890	-31.361	74.000	6.749	PK

Profile: 2140225R	Page No.: 174
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5510MHz by 802.11n(40MHz)	



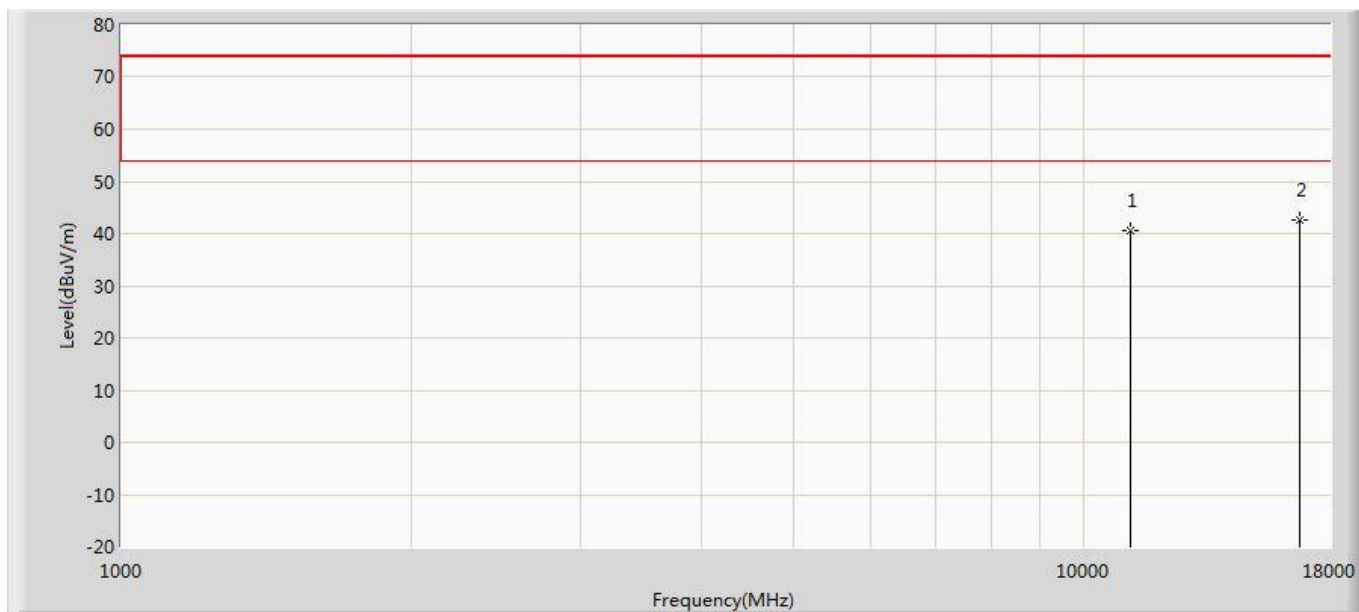
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	40.247	38.135	-33.753	74.000	2.112	PK
2	*	16530.000	43.501	36.752	-30.499	74.000	6.749	PK

Profile: 2140225R	Page No.: 175
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5590MHz by 802.11n(40MHz)	



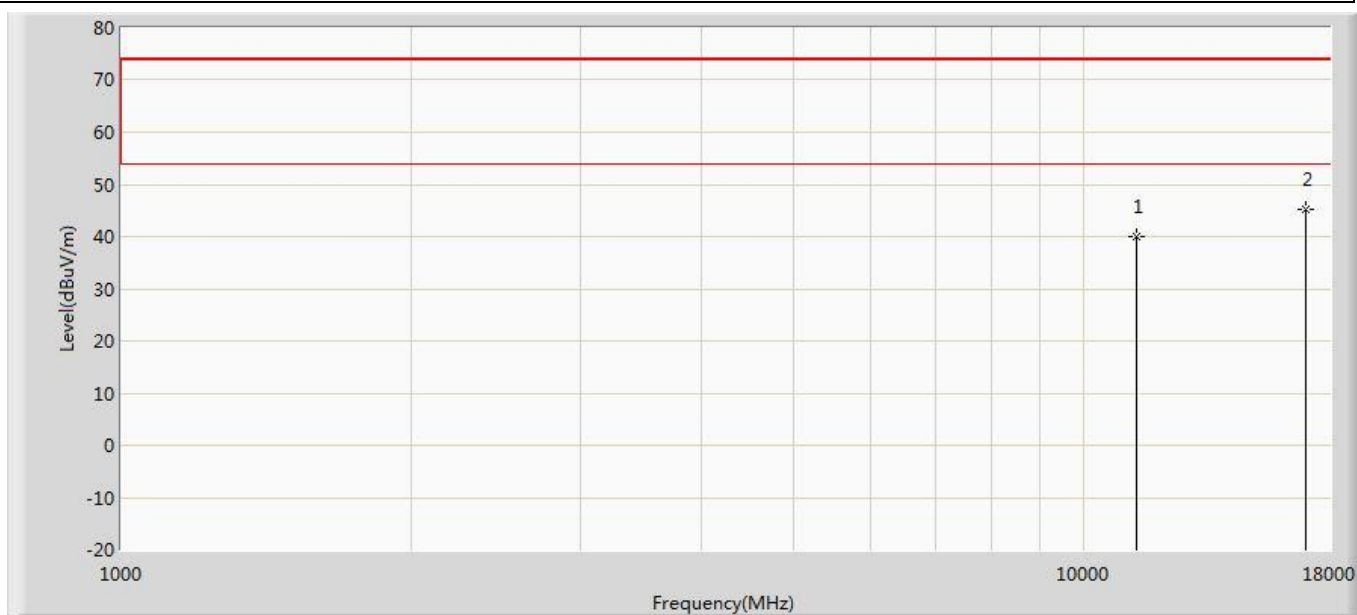
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	40.249	38.431	-33.751	74.000	1.817	PK
2	*	16770.000	42.619	36.282	-31.381	74.000	6.337	PK

Profile: 2140225R	Page No.: 176
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5590MHz by 802.11n(40MHz)	



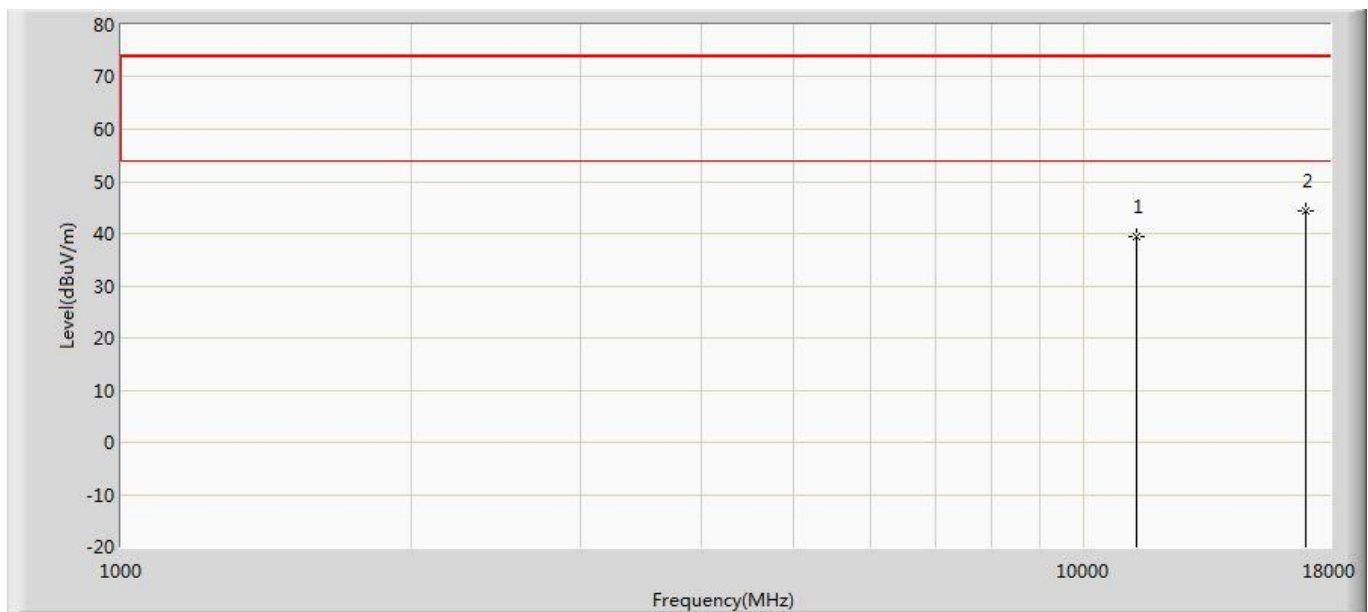
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	40.717	38.899	-33.283	74.000	1.817	PK
2	*	16770.000	42.483	36.146	-31.517	74.000	6.337	PK

Profile: 2140225R	Page No.: 177
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5670MHz by 802.11n(40MHz)	



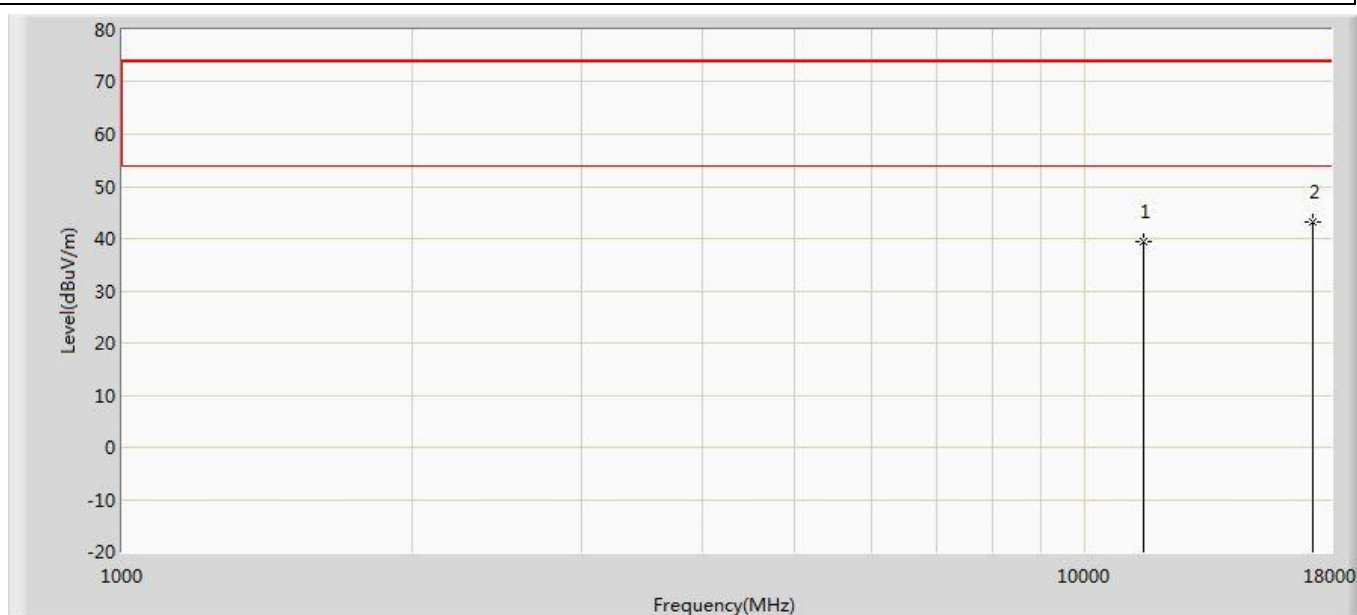
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	40.107	38.284	-33.893	74.000	1.823	PK
2	*	17010.000	45.196	37.562	-28.804	74.000	7.635	PK

Profile: 2140225R	Page No.: 178
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5670MHz by 802.11n(40MHz)	



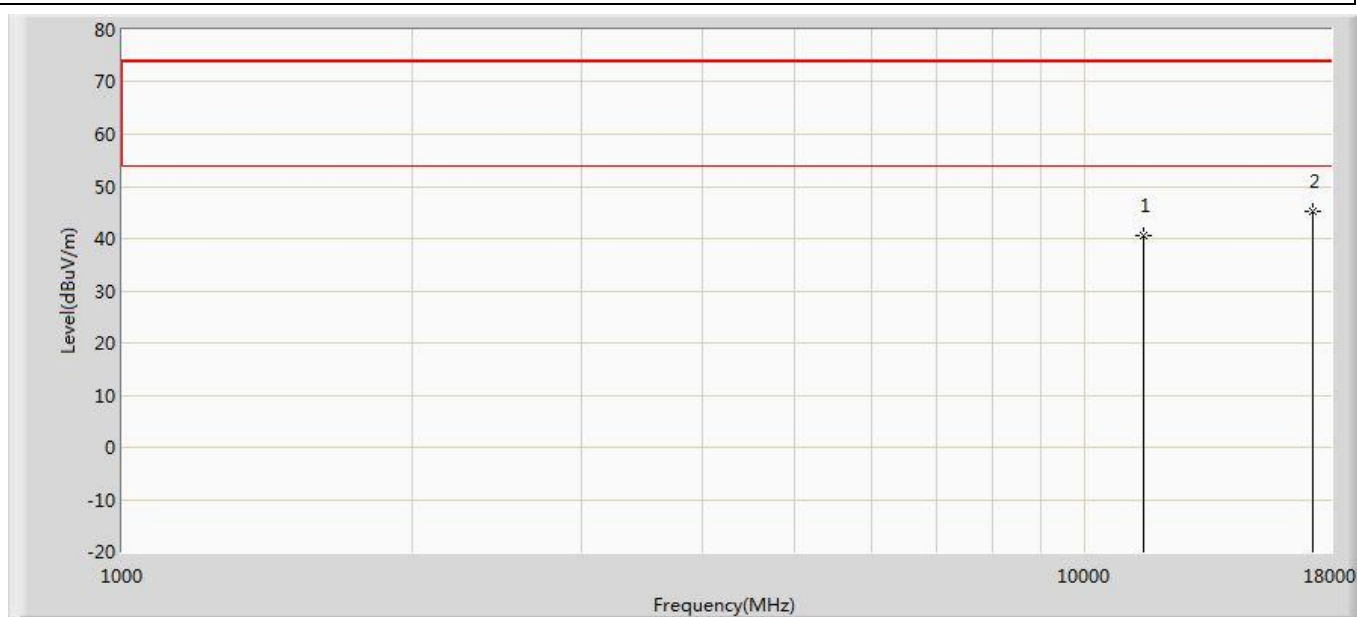
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	39.311	37.488	-34.689	74.000	1.823	PK
2	*	17010.000	44.417	36.783	-29.583	74.000	7.635	PK

Profile: 2140225R	Page No.: 179
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5755MHz by 802.11n(40MHz)	



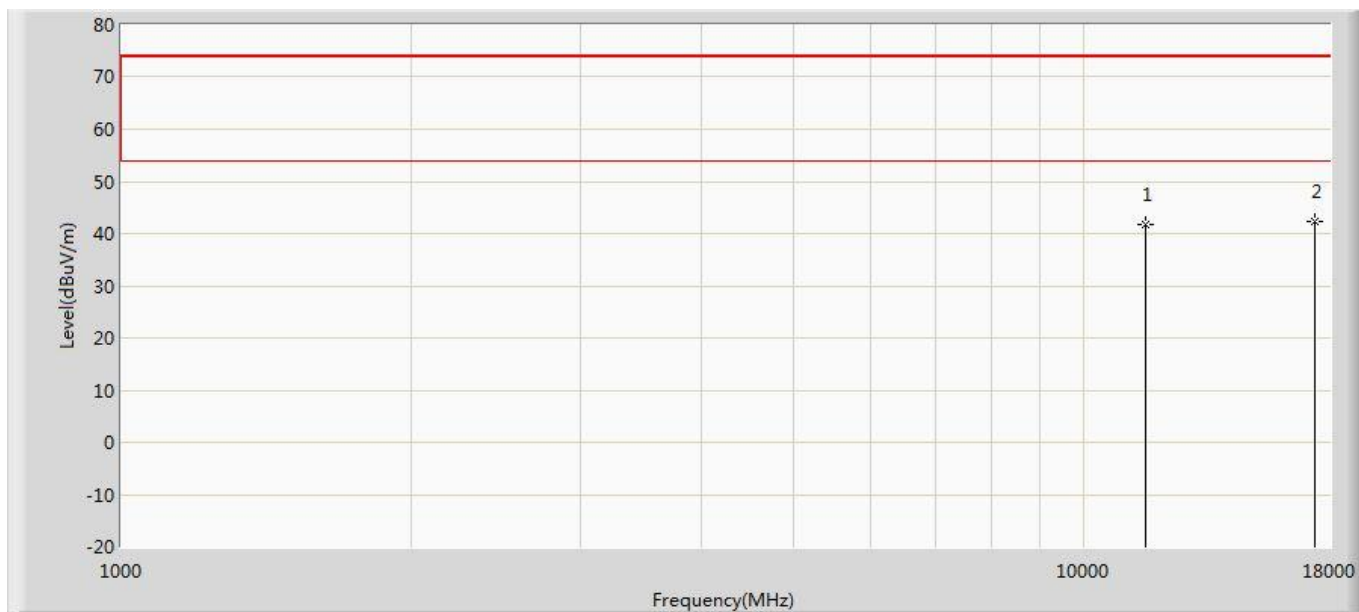
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	39.308	36.574	-34.692	74.000	2.735	PK
2	*	17265.000	43.074	35.338	-30.926	74.000	7.736	PK

Profile: 2140225R	Page No.: 180
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5755MHz by 802.11n(40MHz)	



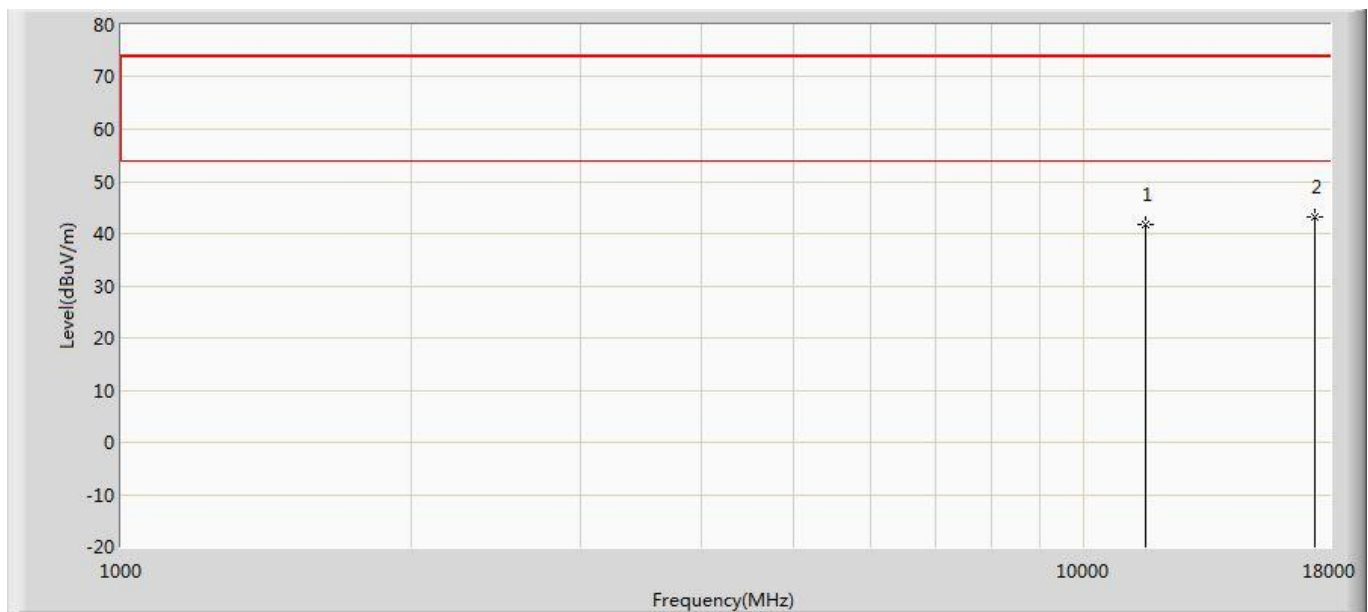
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	40.489	37.755	-33.511	74.000	2.735	PK
2	*	17265.000	45.353	37.617	-28.647	74.000	7.736	PK

Profile: 2140225R	Page No.: 181
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5795MHz by 802.11n(40MHz)	



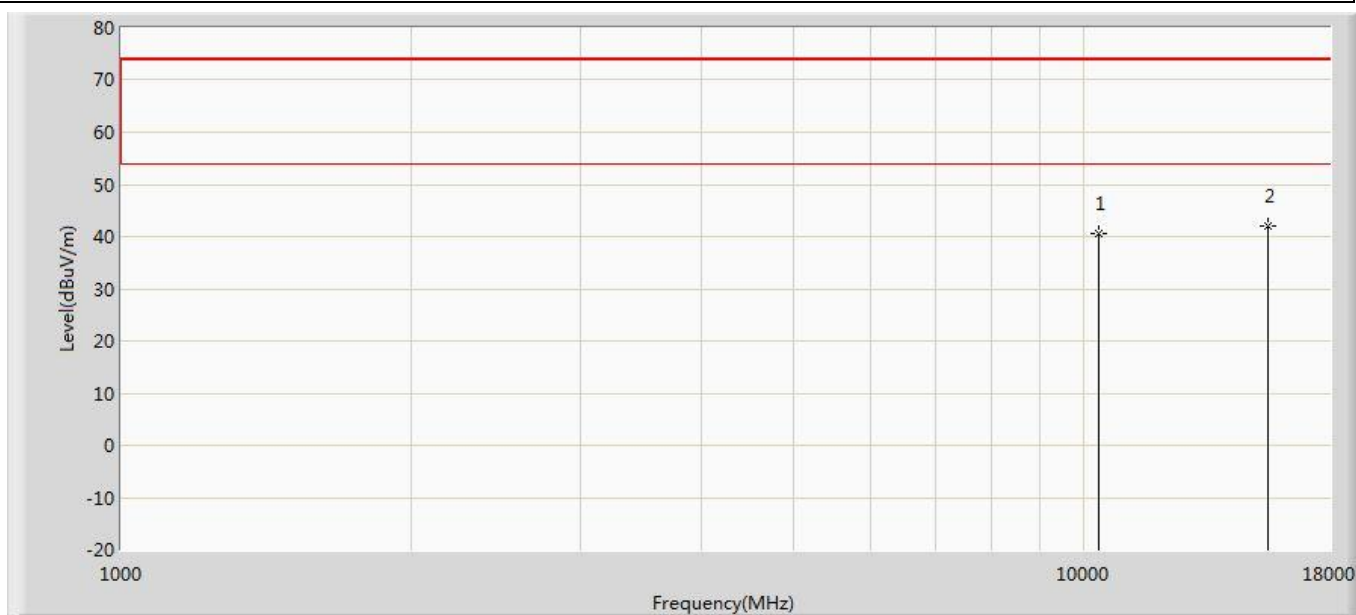
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	41.841	38.313	-32.159	74.000	3.528	PK
2	*	17385.000	42.214	35.729	-31.786	74.000	6.485	PK

Profile: 2140225R	Page No.: 182
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5795MHz by 802.11n(40MHz)	



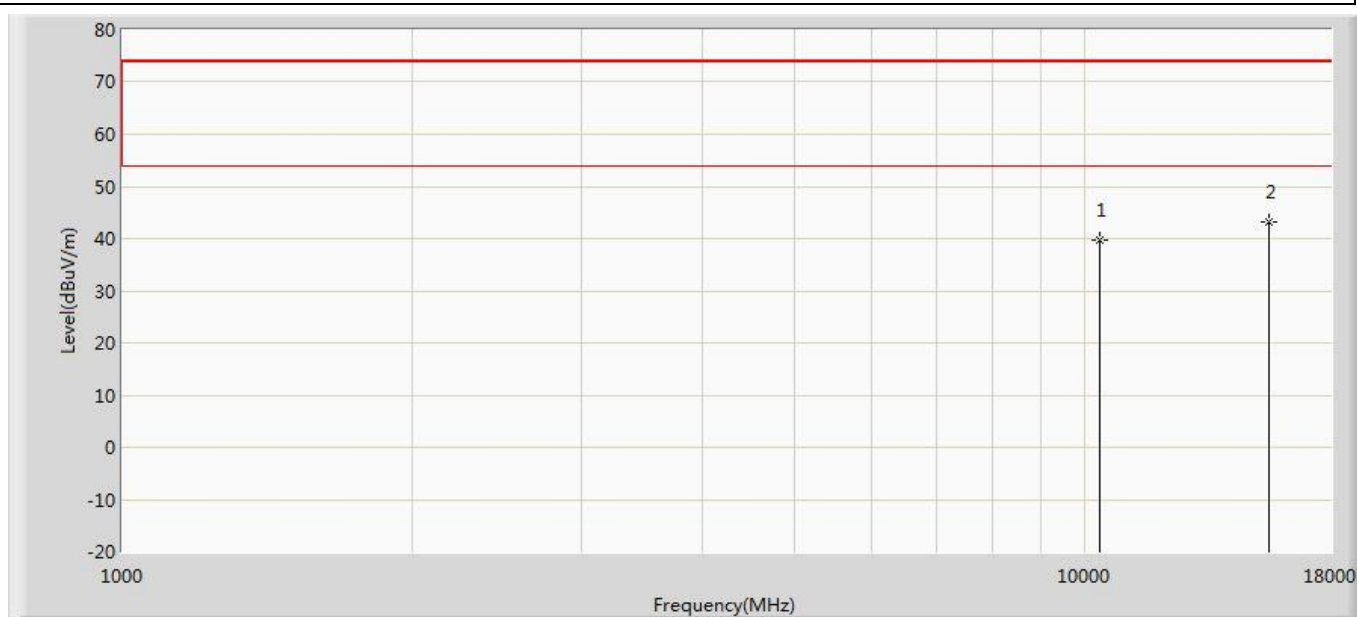
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	41.742	38.214	-32.258	74.000	3.528	PK
2	*	17385.000	43.133	36.648	-30.867	74.000	6.485	PK

Profile: 2140225R	Page No.: 183
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5180MHz by 802.11ac(20MHz)	



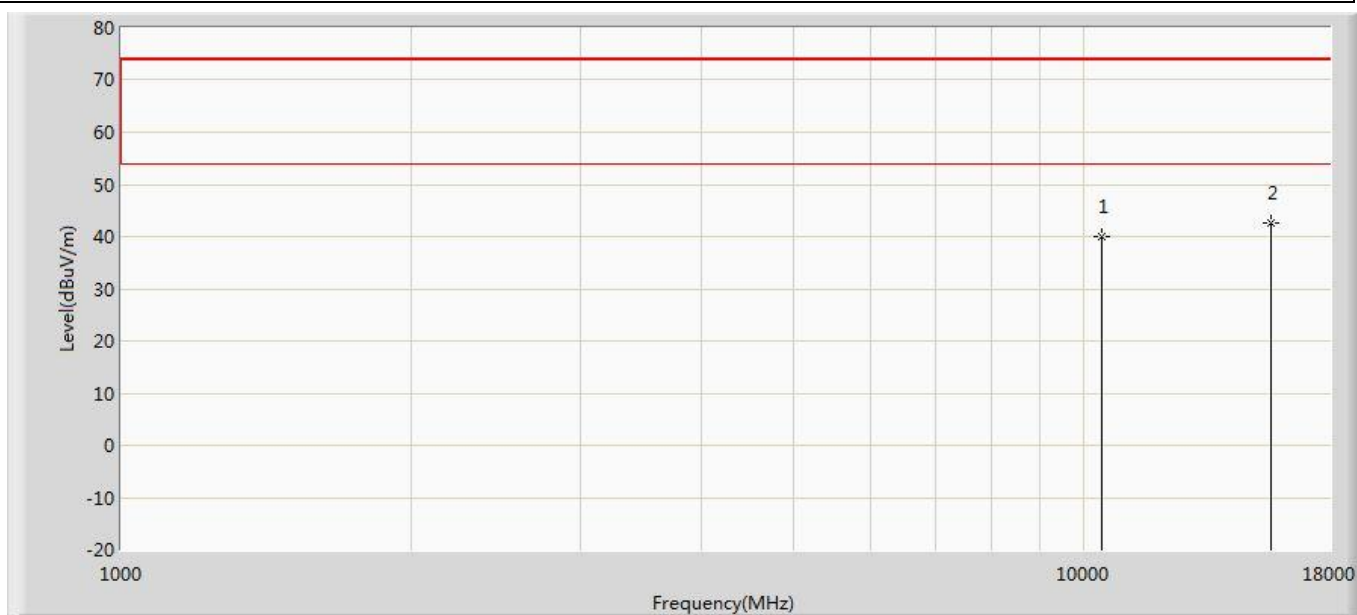
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	40.546	39.839	-33.454	74.000	0.707	PK
2	*	15540.000	42.042	36.718	-31.958	74.000	5.323	PK

Profile: 2140225R	Page No.: 184
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5180MHz by 802.11ac(20MHz)	



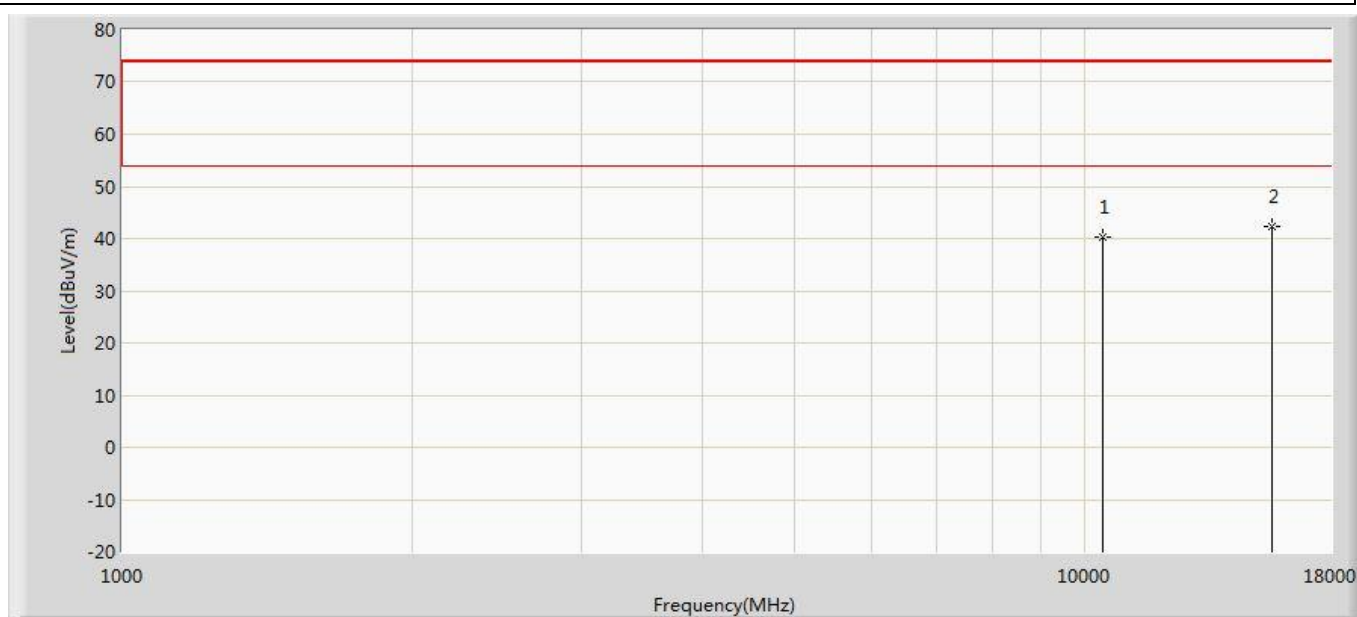
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	39.670	38.963	-34.330	74.000	0.707	PK
2	*	15540.000	43.233	37.909	-30.767	74.000	5.323	PK

Profile: 2140225R	Page No.: 185
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5220MHz by 802.11ac(20MHz)	



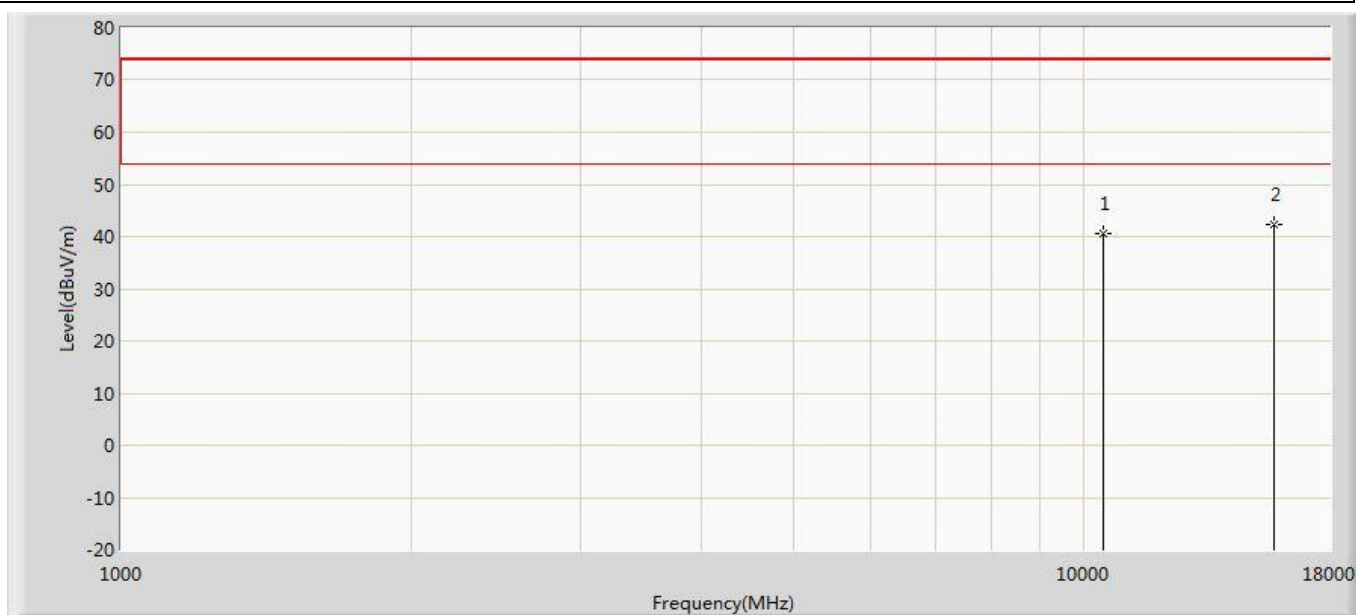
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	39.909	38.549	-34.091	74.000	1.360	PK
2	*	15660.000	42.617	36.519	-31.383	74.000	6.098	PK

Profile: 2140225R	Page No.: 186
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5220MHz by 802.11ac(20MHz)	



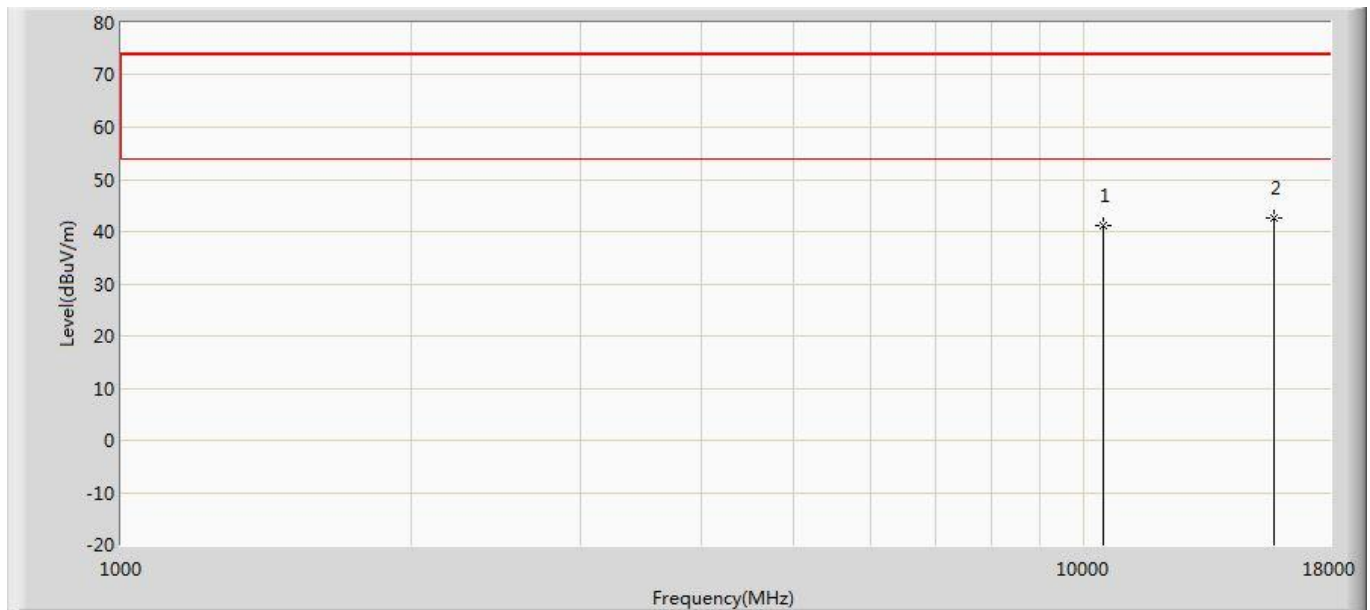
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	40.157	38.797	-33.843	74.000	1.360	PK
2	*	15660.000	42.434	36.336	-31.566	74.000	6.098	PK

Profile: 2140225R	Page No.: 187
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5240MHz by 802.11ac(20MHz)	



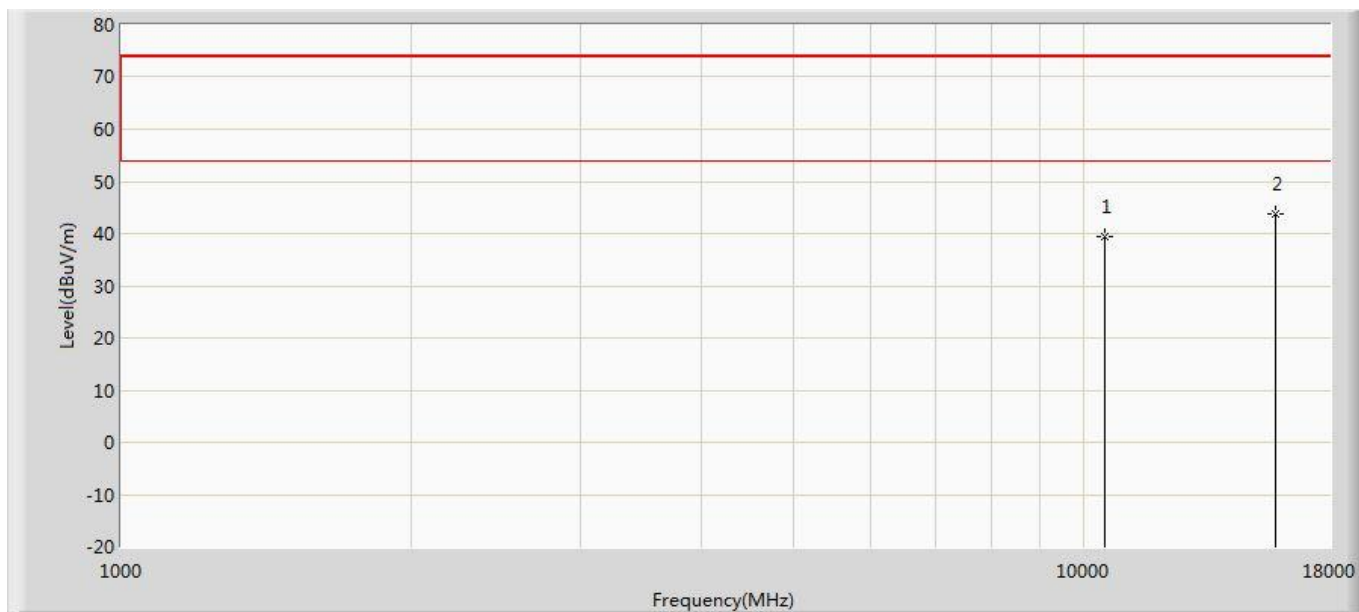
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.444	39.285	-33.556	74.000	1.159	PK
2	*	15720.000	42.388	35.763	-31.612	74.000	6.625	PK

Profile: 2140225R	Page No.: 188
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5240MHz by 802.11ac(20MHz)	



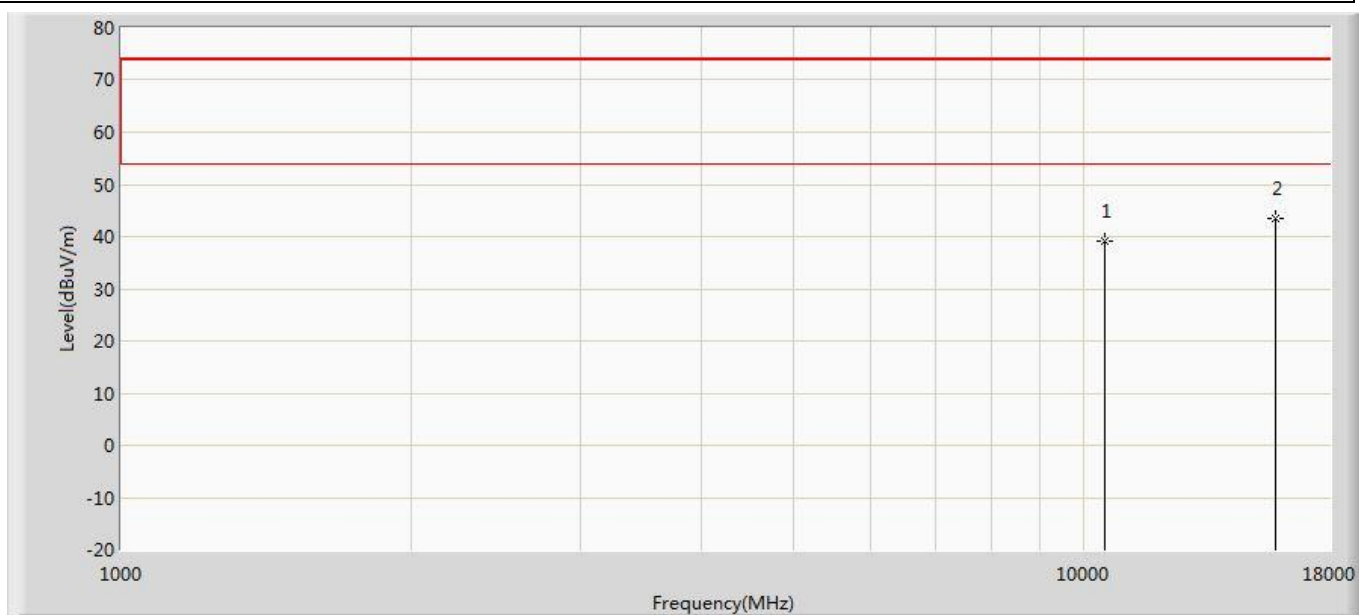
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	41.261	40.102	-32.739	74.000	1.159	PK
2	*	15720.000	42.709	36.084	-31.291	74.000	6.625	PK

Profile: 2140225R	Page No.: 189
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5260MHz by 802.11ac(20MHz)	



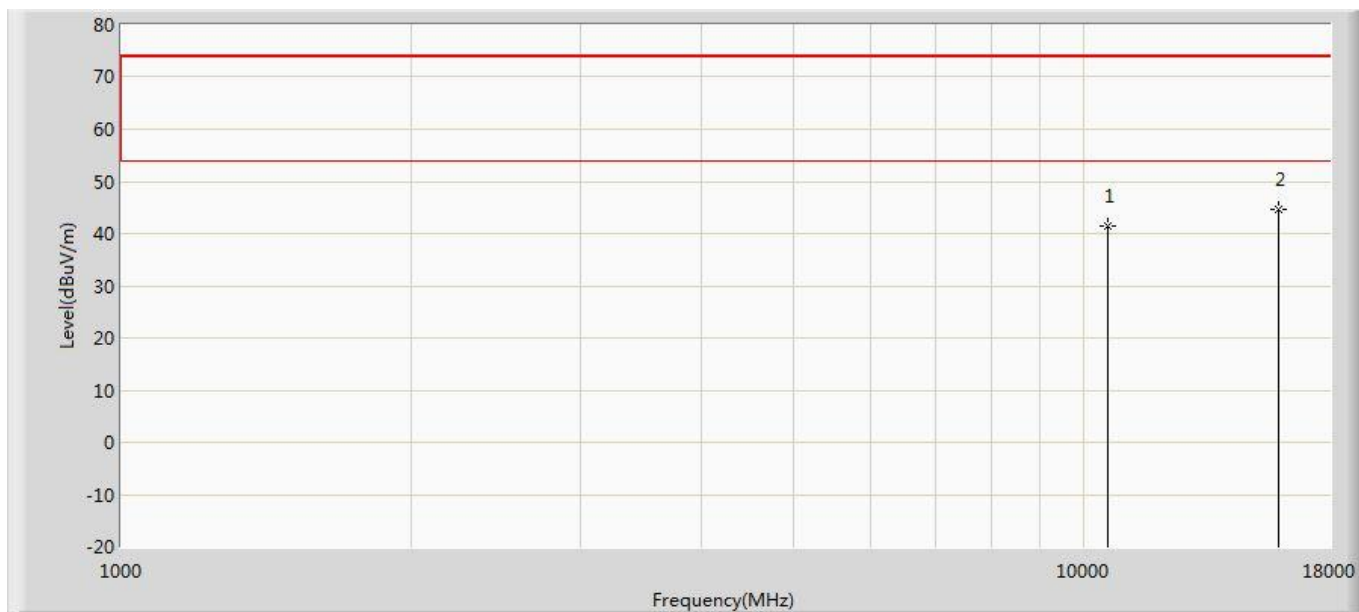
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	39.518	37.675	-34.482	74.000	1.843	PK
2	*	15780.000	43.881	36.909	-30.119	74.000	6.972	PK

Profile: 2140225R	Page No.: 190
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5260MHz by 802.11ac(20MHz)	



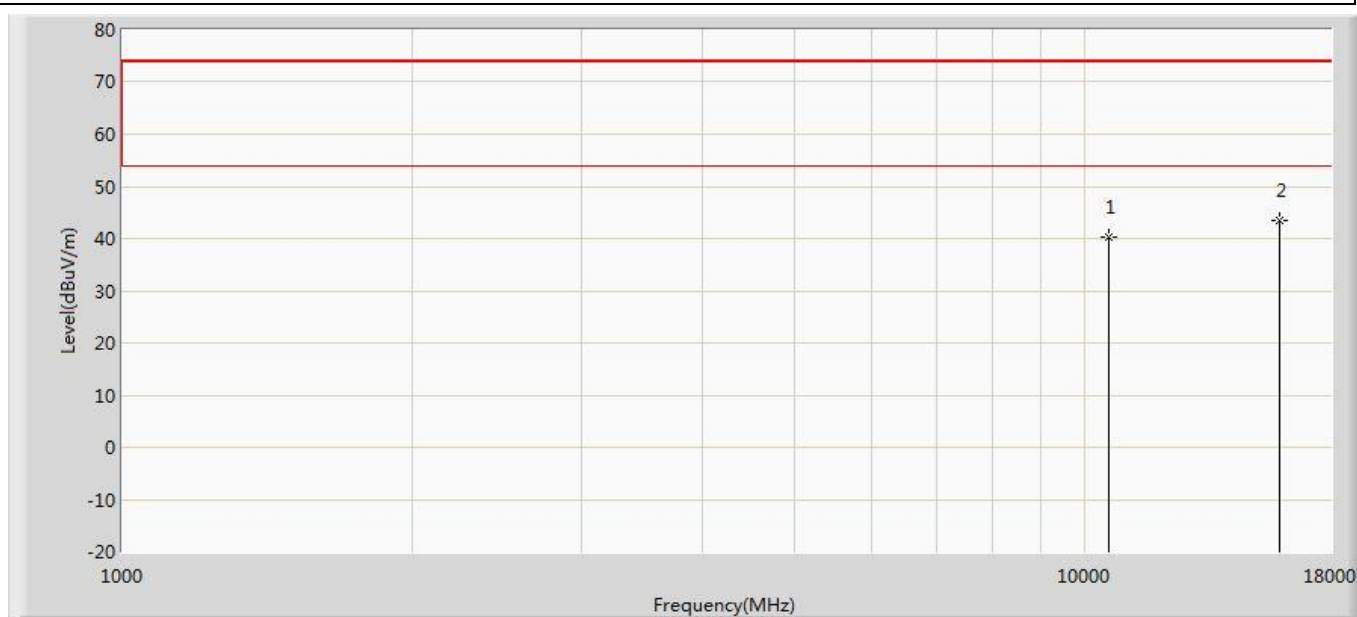
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	39.135	37.292	-34.865	74.000	1.843	PK
2	*	15780.000	43.427	36.455	-30.573	74.000	6.972	PK

Profile: 2140225R	Page No.: 191
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac(20MHz)	



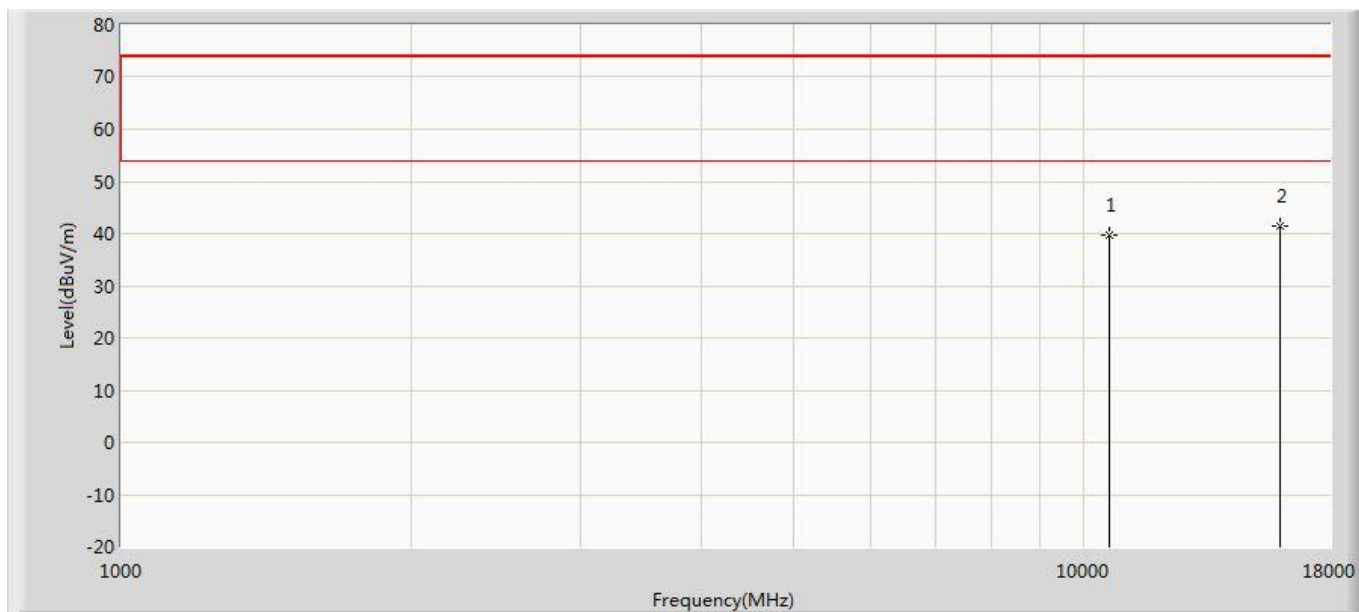
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	41.512	39.773	-32.488	74.000	1.738	PK
2	*	15900.000	44.699	36.622	-29.301	74.000	8.076	PK

Profile: 2140225R	Page No.: 192
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac(20MHz)	



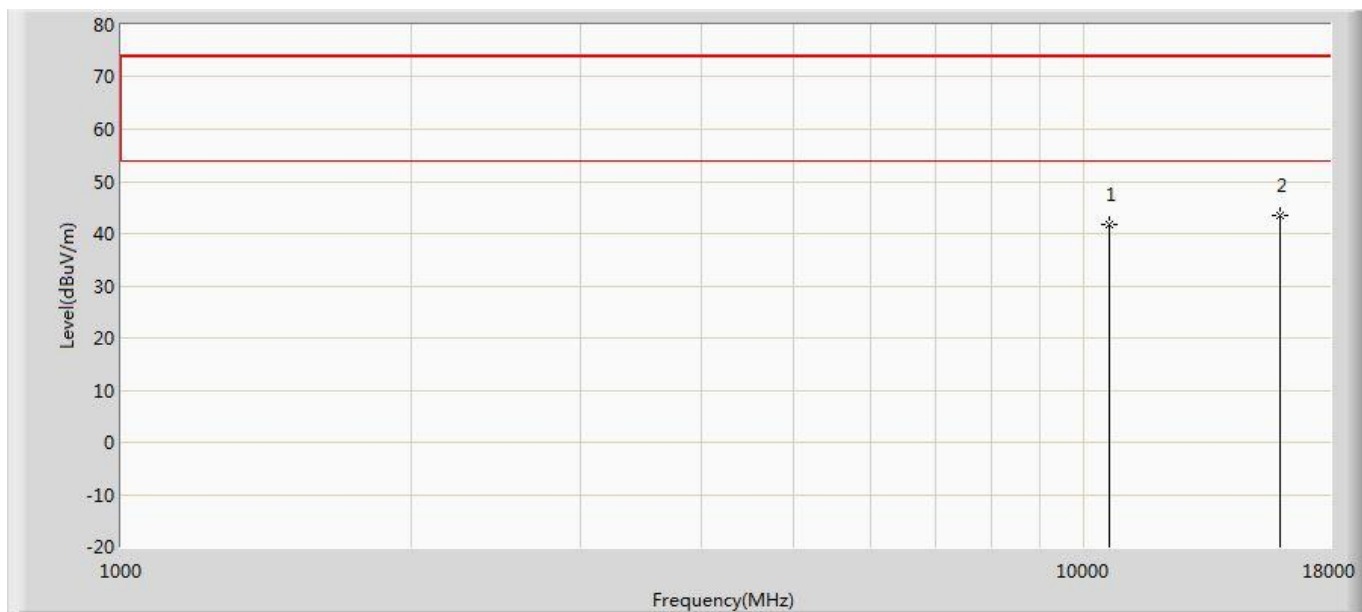
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	40.162	38.423	-33.838	74.000	1.738	PK
2	*	15900.000	43.421	35.344	-30.579	74.000	8.076	PK

Profile: 2140225R	Page No.: 193
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5320MHz by 802.11ac(20MHz)	



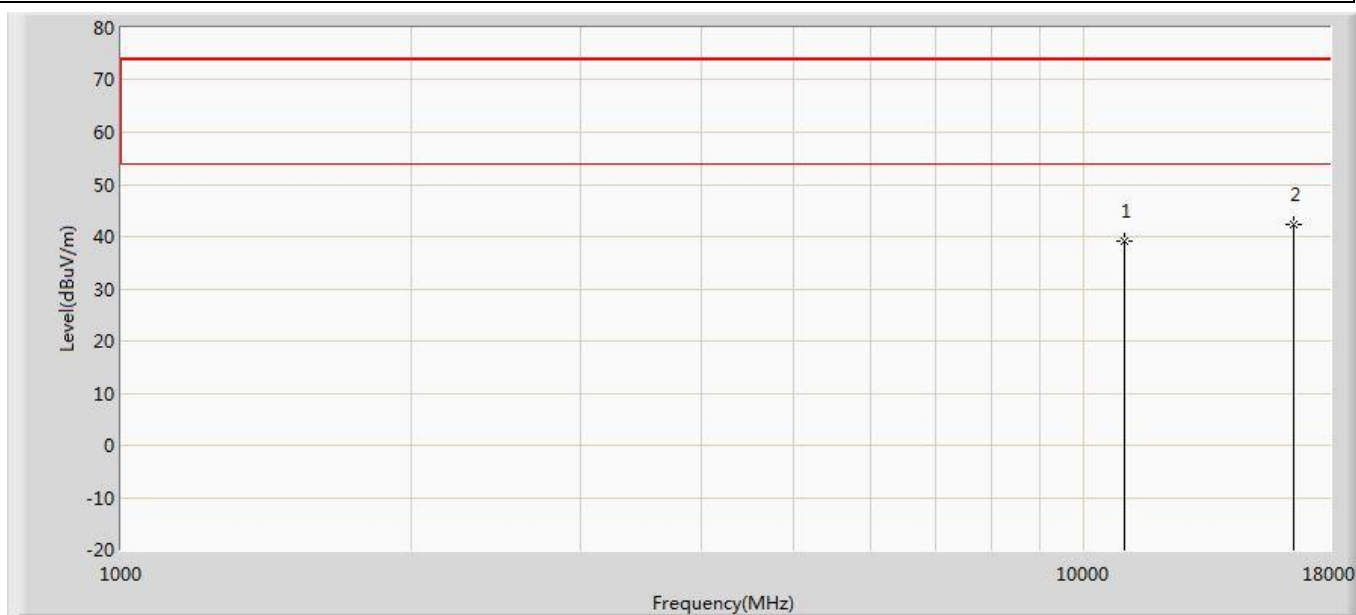
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	39.633	37.988	-34.367	74.000	1.645	PK
2	*	15960.000	41.501	33.988	-32.499	74.000	7.513	PK

Profile: 2140225R	Page No.: 194
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5320MHz by 802.11ac(20MHz)	



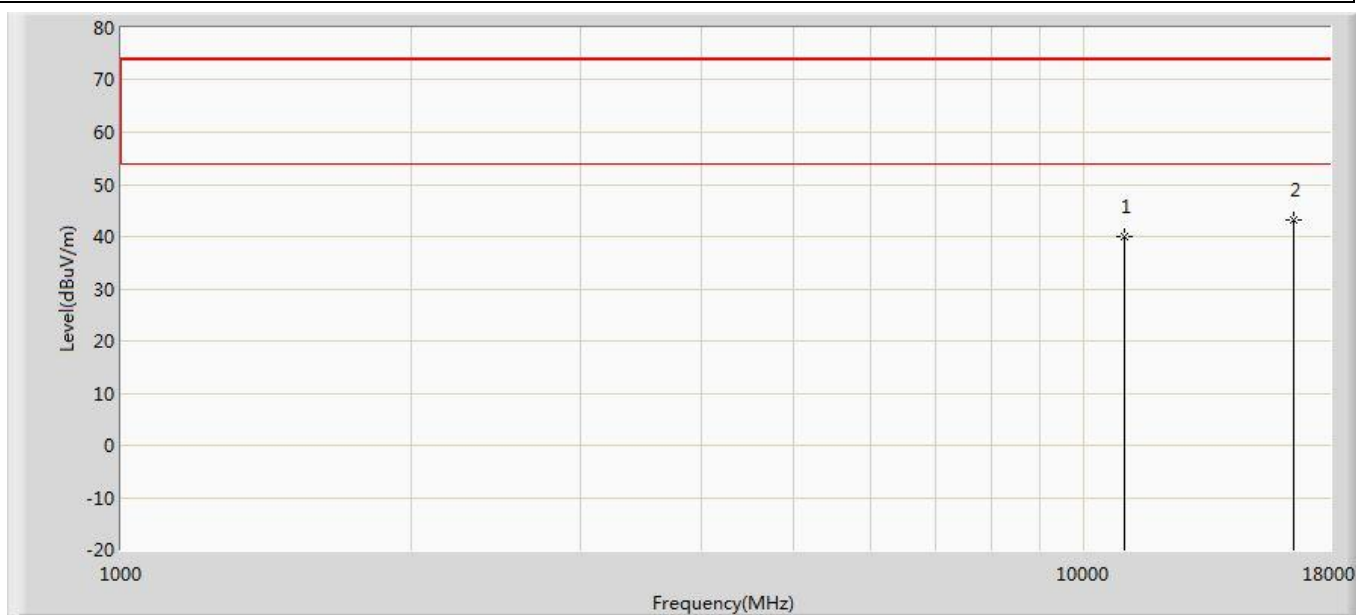
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	41.659	40.014	-32.341	74.000	1.645	PK
2	*	15960.000	43.351	35.838	-30.649	74.000	7.513	PK

Profile: 2140225R	Page No.: 195
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5500MHz by 802.11ac(20MHz)	



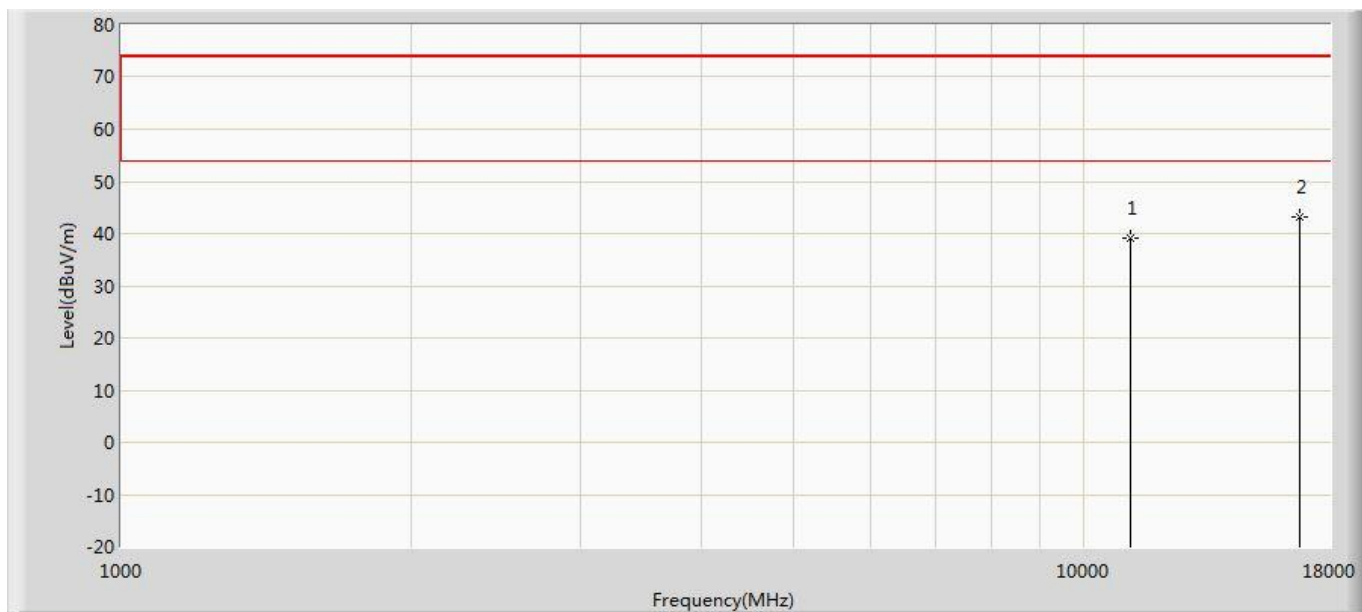
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	39.176	37.957	-34.824	74.000	1.218	PK
2	*	16500.000	42.307	35.830	-31.693	74.000	6.477	PK

Profile: 2140225R	Page No.: 196
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5500MHz by 802.11ac(20MHz)	



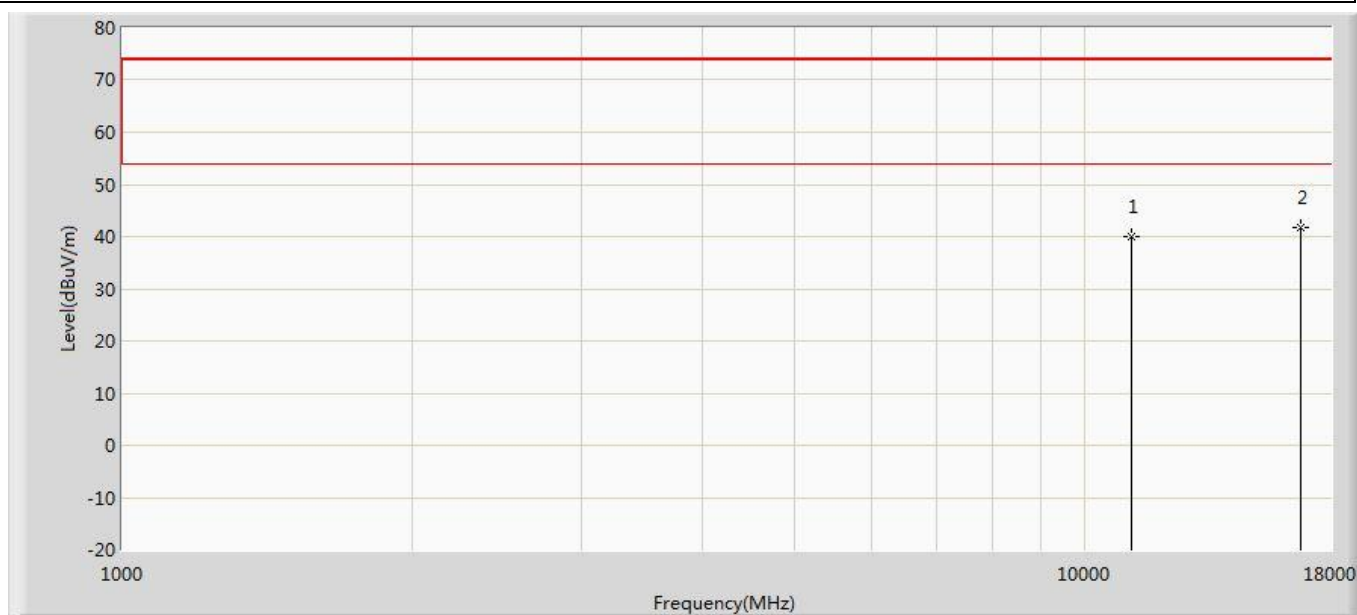
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	40.096	38.877	-33.904	74.000	1.218	PK
2	*	16500.000	43.117	36.640	-30.883	74.000	6.477	PK

Profile: 2140225R	Page No.: 197
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5580MHz by 802.11ac(20MHz)	



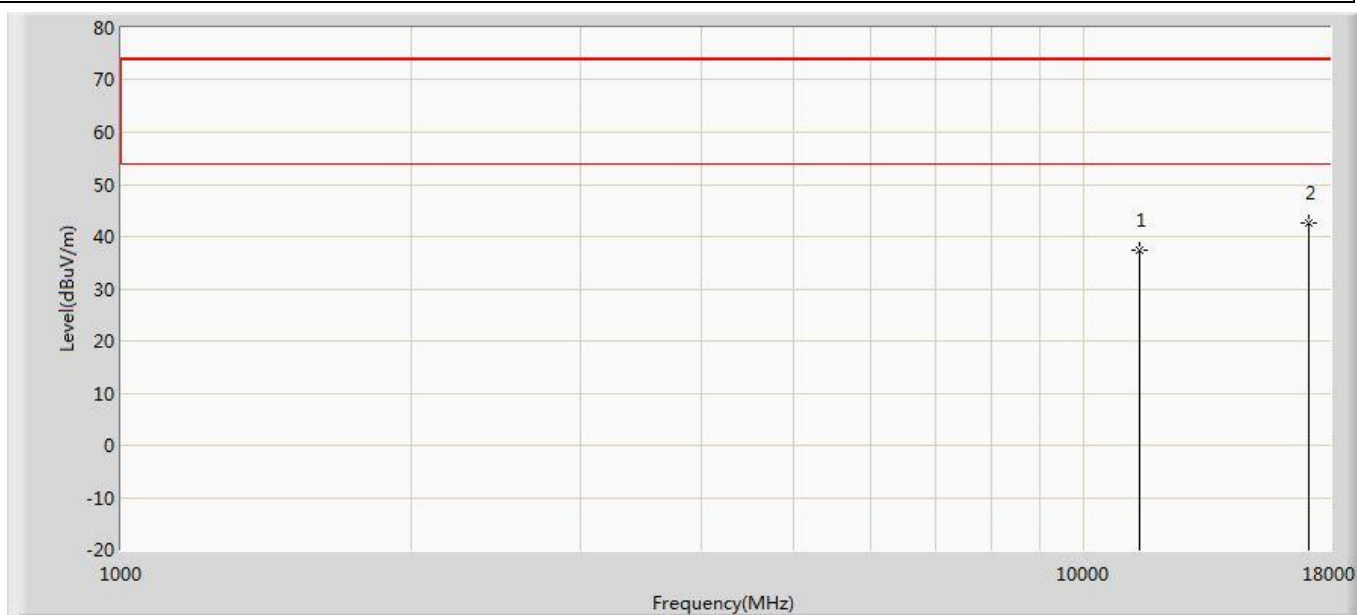
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	39.195	37.860	-34.805	74.000	1.336	PK
2	*	16740.000	43.257	36.891	-30.743	74.000	6.366	PK

Profile: 2140225R	Page No.: 198
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5580MHz by 802.11ac(20MHz)	



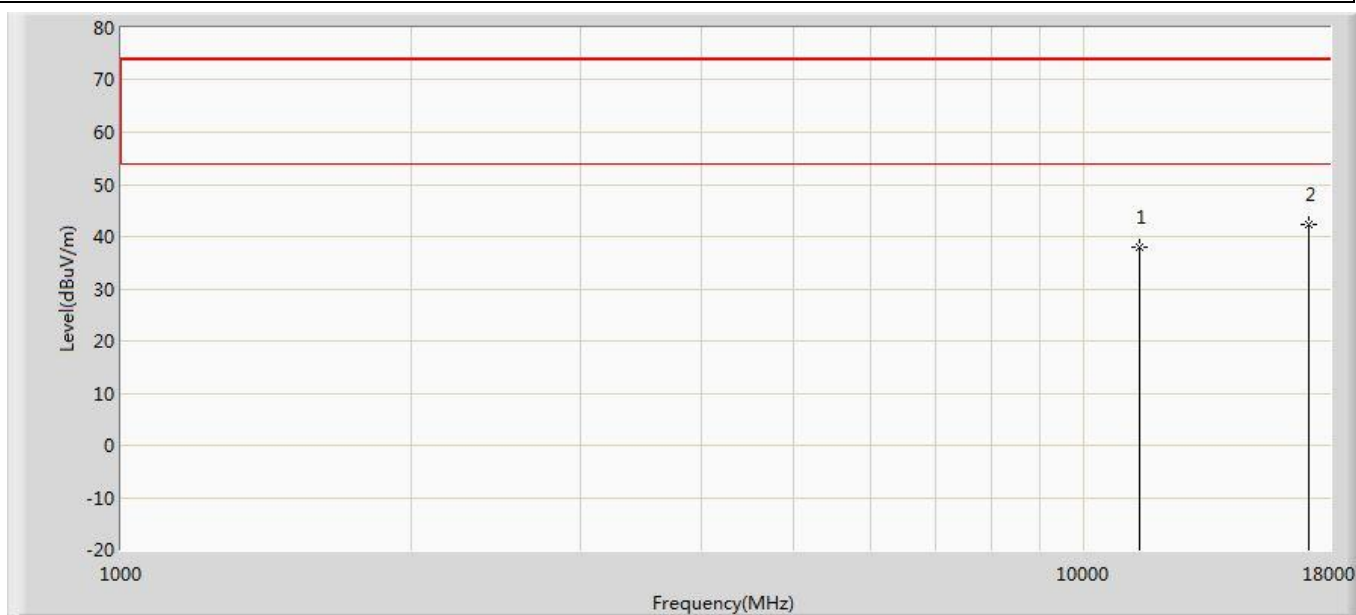
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	40.105	38.770	-33.895	74.000	1.336	PK
2	*	16740.000	41.689	35.323	-32.311	74.000	6.366	PK

Profile: 2140225R	Page No.: 199
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5700MHz by 802.11ac(20MHz)	



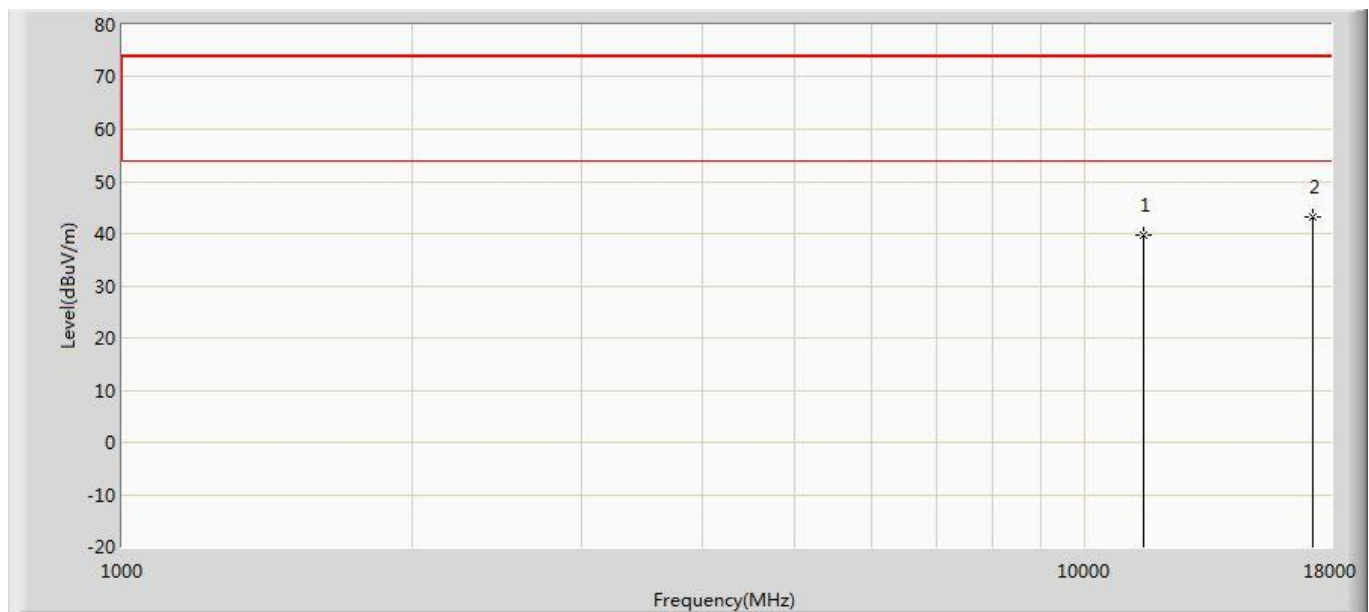
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	37.488	35.242	-36.512	74.000	2.246	PK
2	*	17100.000	42.562	35.414	-31.438	74.000	7.148	PK

Profile: 2140225R	Page No.: 200
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5700MHz by 802.11ac(20MHz)	



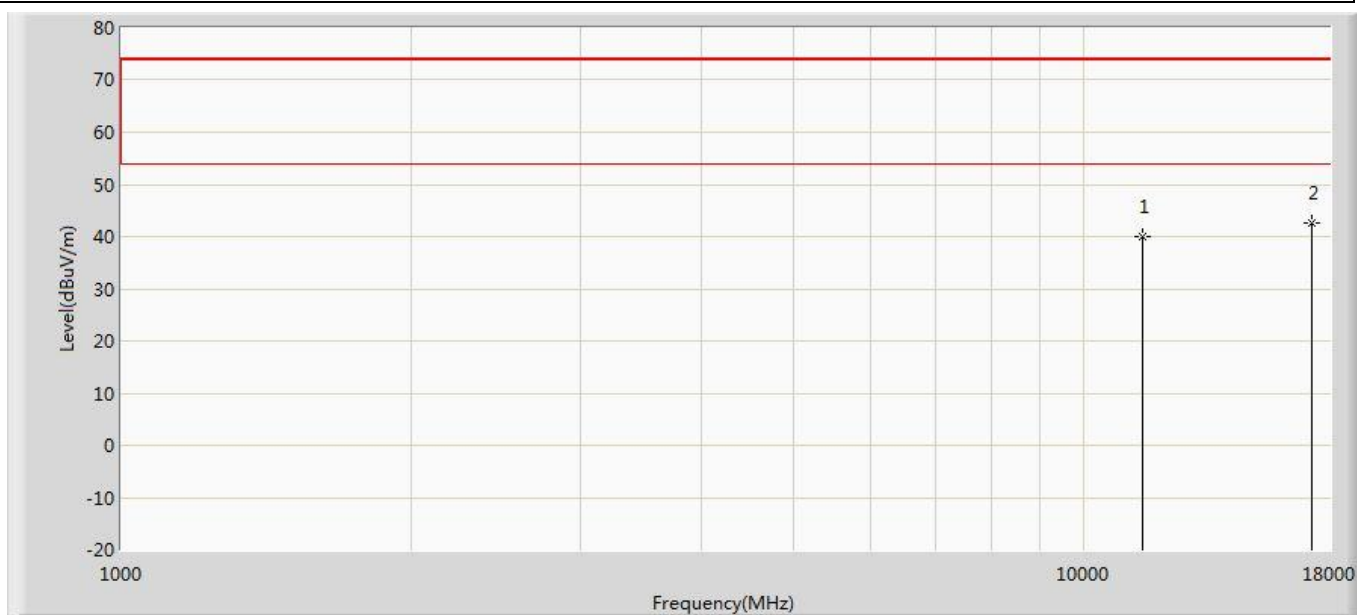
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	37.943	35.697	-36.057	74.000	2.246	PK
2	*	17100.000	42.196	35.048	-31.804	74.000	7.148	PK

Profile: 2140225R	Page No.: 201
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5745MHz by 802.11ac(20MHz)	



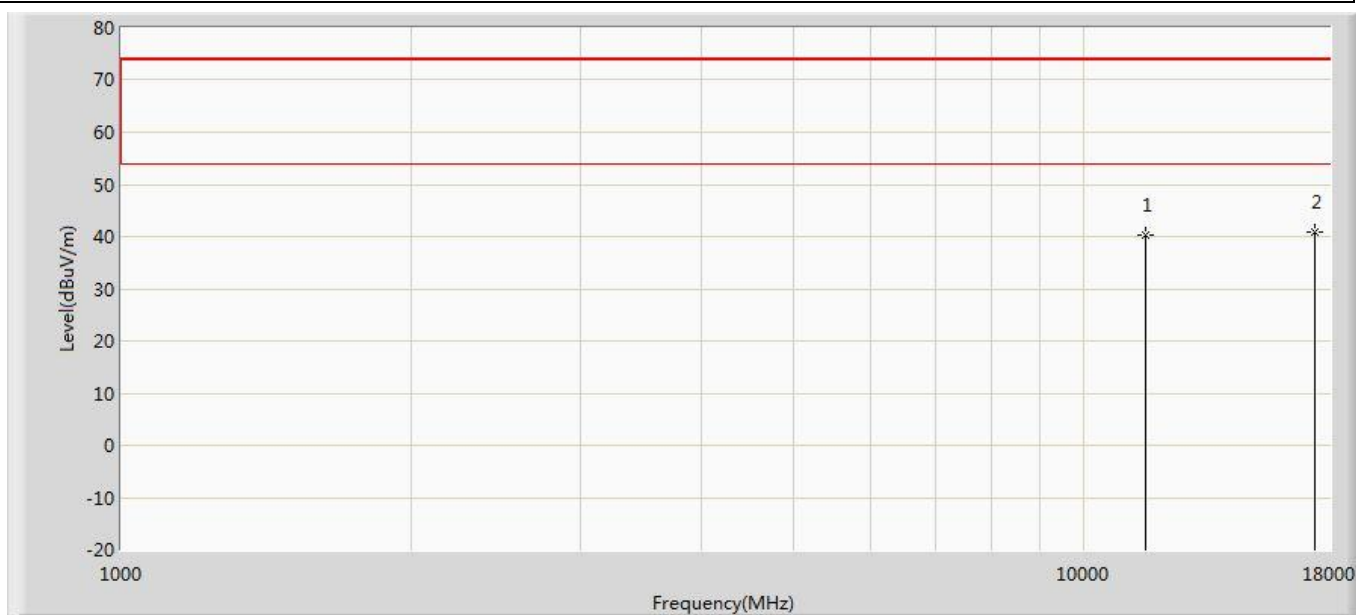
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	39.692	37.398	-34.308	74.000	2.294	PK
2	*	17235.000	43.160	35.672	-30.840	74.000	7.488	PK

Profile: 2140225R	Page No.: 202
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5745MHz by 802.11ac(20MHz)	



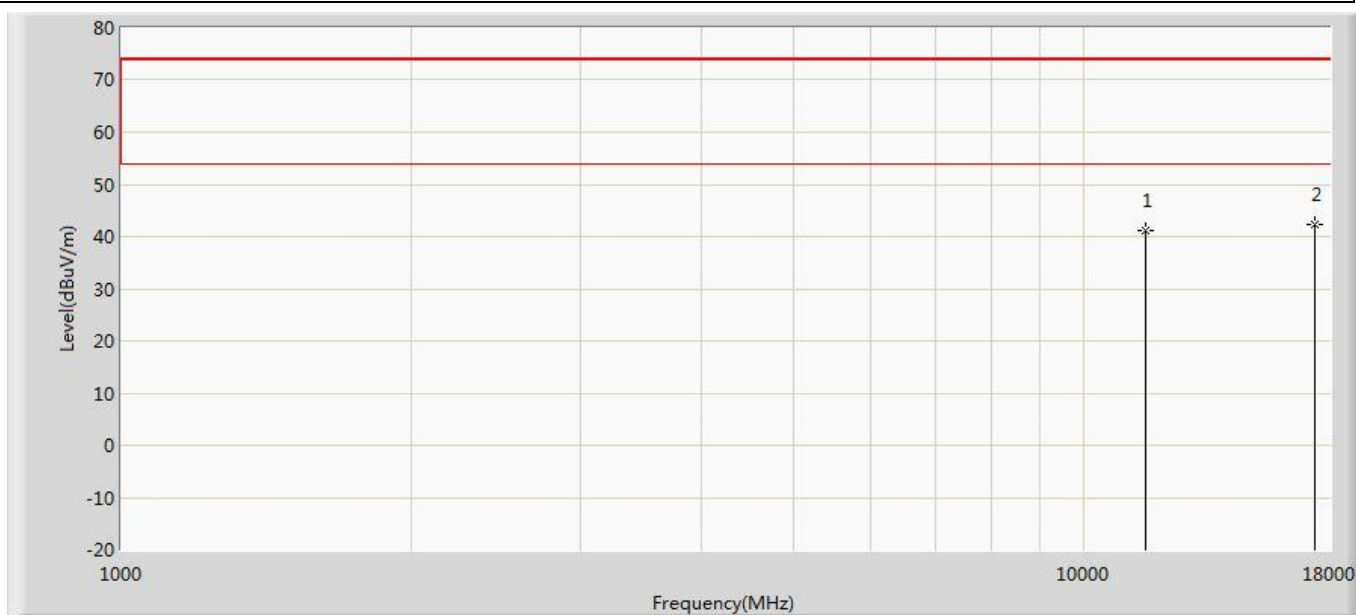
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	40.118	37.824	-33.882	74.000	2.294	PK
2	*	17235.000	42.739	35.251	-31.261	74.000	7.488	PK

Profile: 2140225R	Page No.: 203
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5785MHz by 802.11ac(20MHz)	



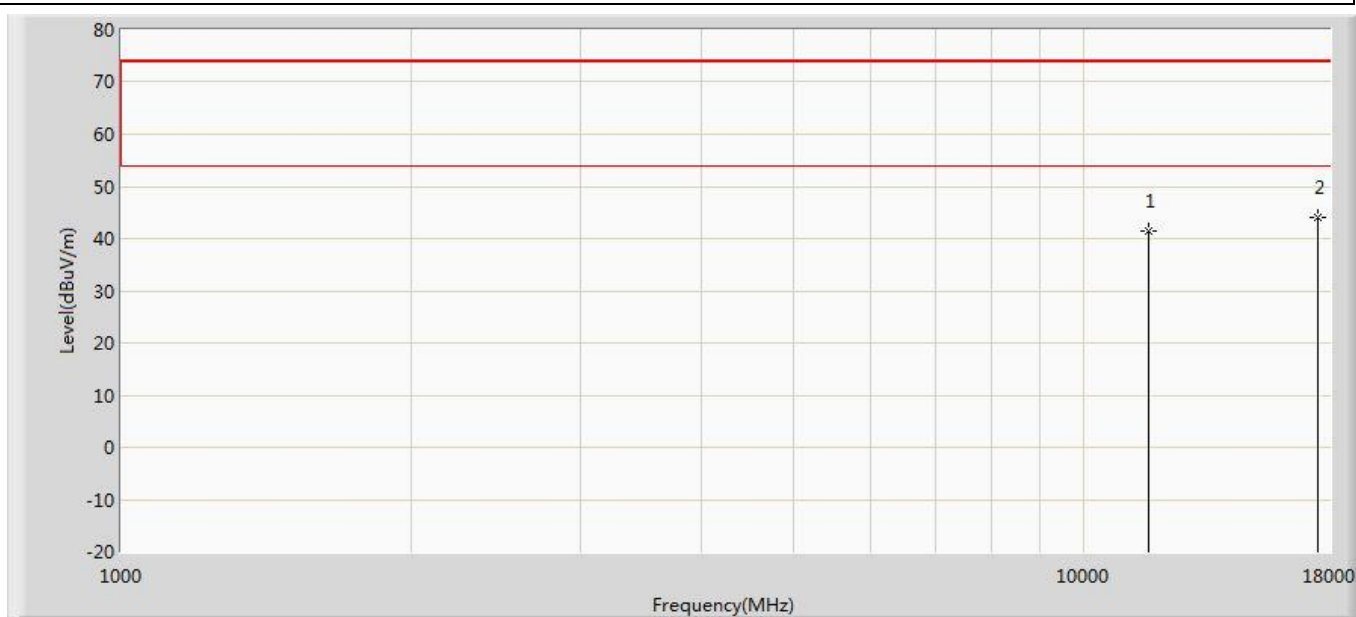
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	40.285	37.357	-33.715	74.000	2.928	PK
2	*	17355.000	40.893	34.471	-33.107	74.000	6.422	PK

Profile: 2140225R	Page No.: 204
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5785MHz by 802.11ac(20MHz)	



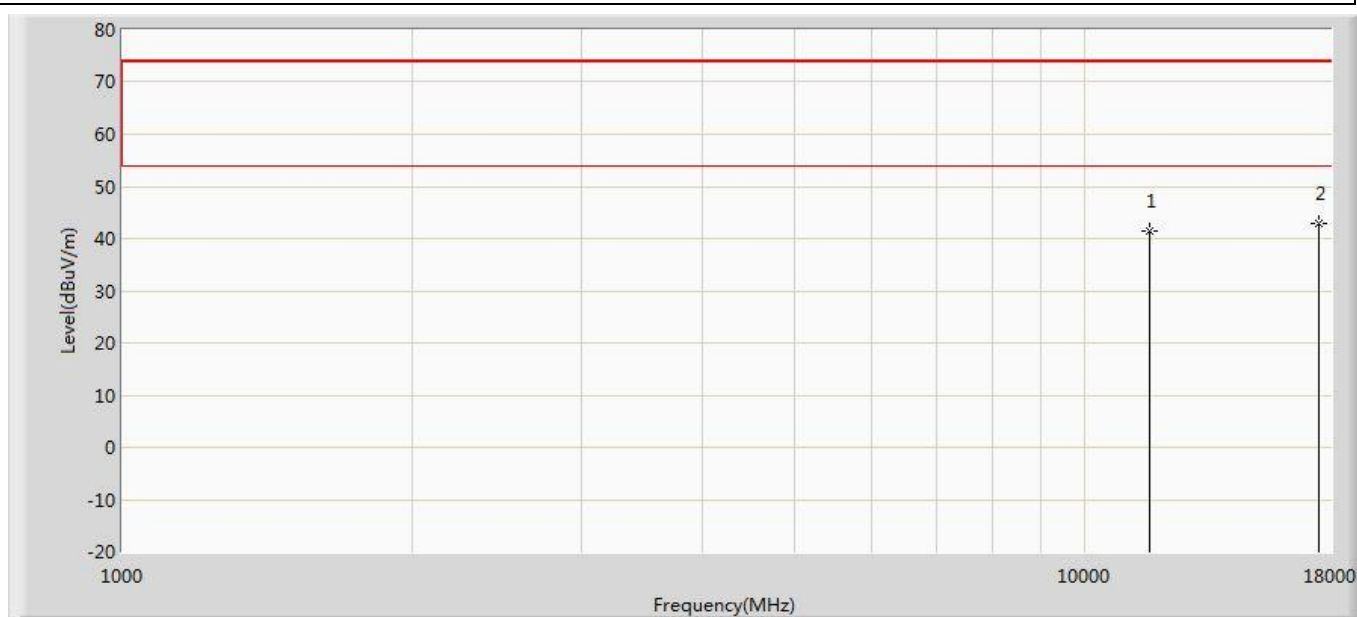
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	41.189	38.261	-32.811	74.000	2.928	PK
2	*	17355.000	42.442	36.020	-31.558	74.000	6.422	PK

Profile: 2140225R	Page No.: 205
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5825MHz by 802.11ac(20MHz)	



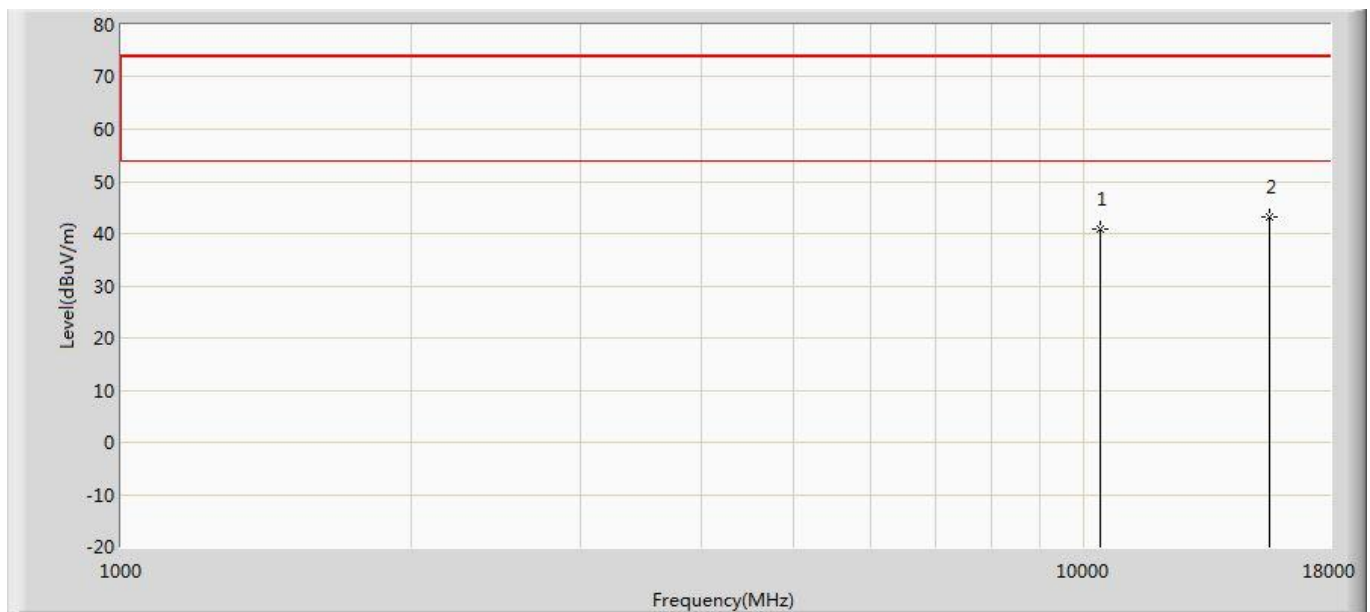
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.355	37.997	-32.645	74.000	3.358	PK
2	*	17475.000	44.086	37.628	-29.914	74.000	6.458	PK

Profile: 2140225R	Page No.: 206
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5825MHz by 802.11ac(20MHz)	



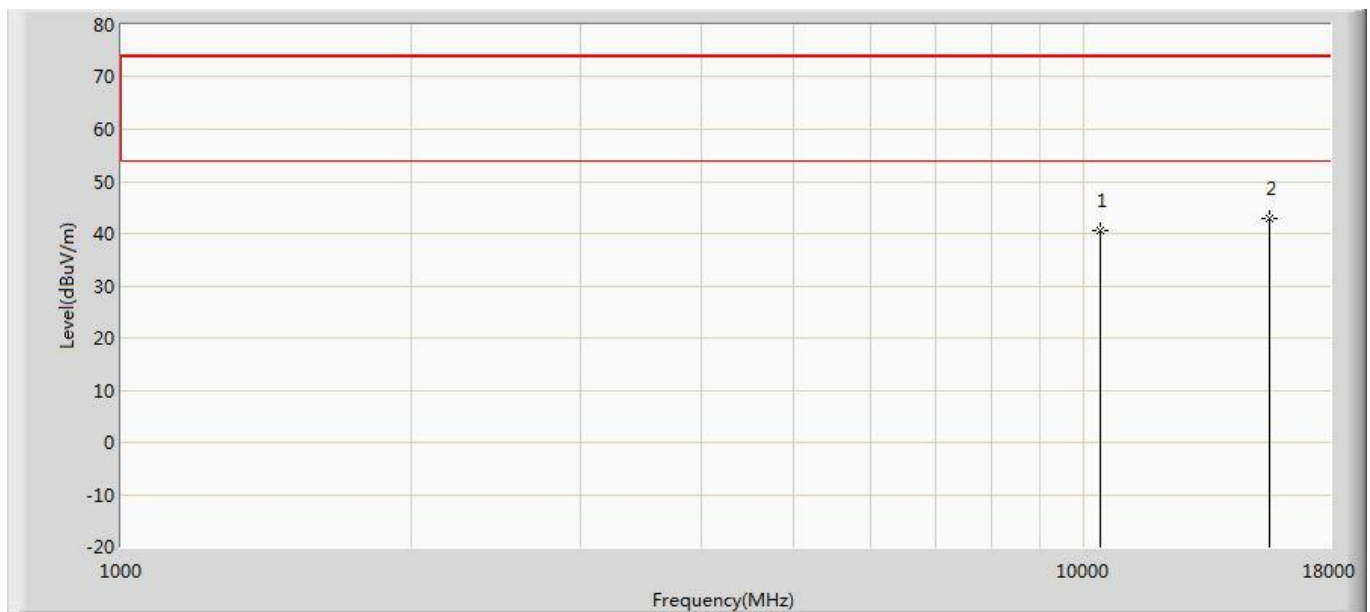
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.388	38.030	-32.612	74.000	3.358	PK
2	*	17475.000	42.865	36.407	-31.135	74.000	6.458	PK

Profile: 2140225R	Page No.: 207
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5190MHz by 802.11ac(40MHz)	



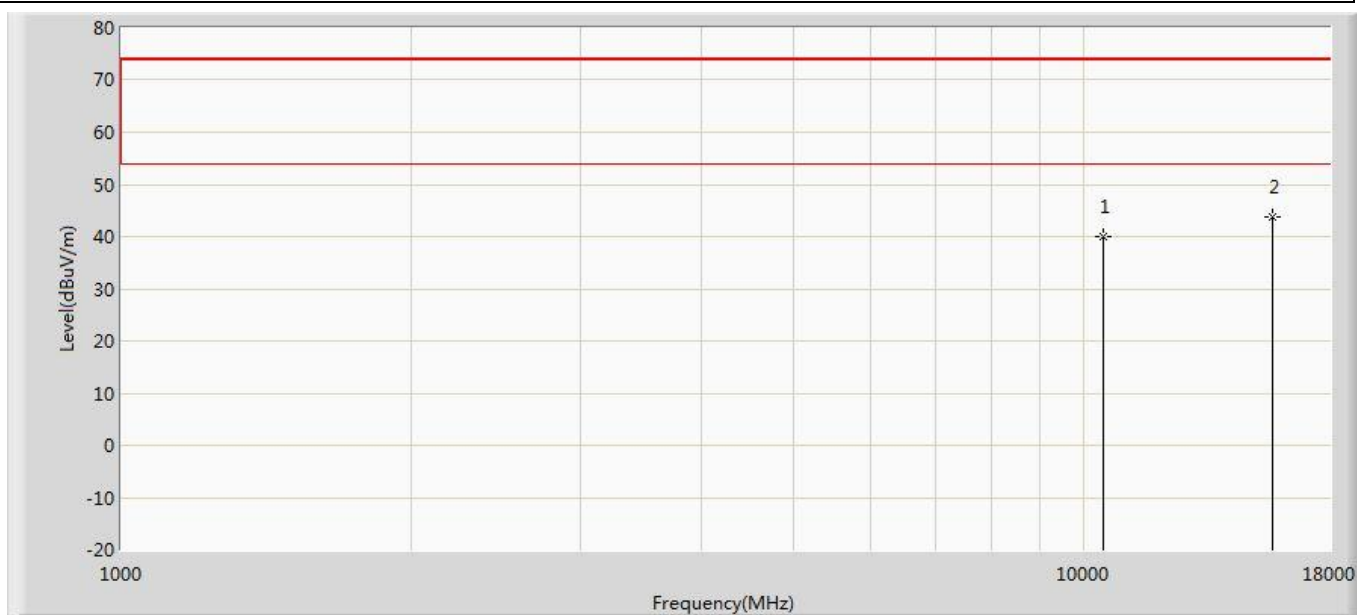
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	40.754	39.958	-33.246	74.000	0.797	PK
2	*	15570.000	43.213	37.250	-30.787	74.000	5.962	PK

Profile: 2140225R	Page No.: 208
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5190MHz by 802.11ac(40MHz)	



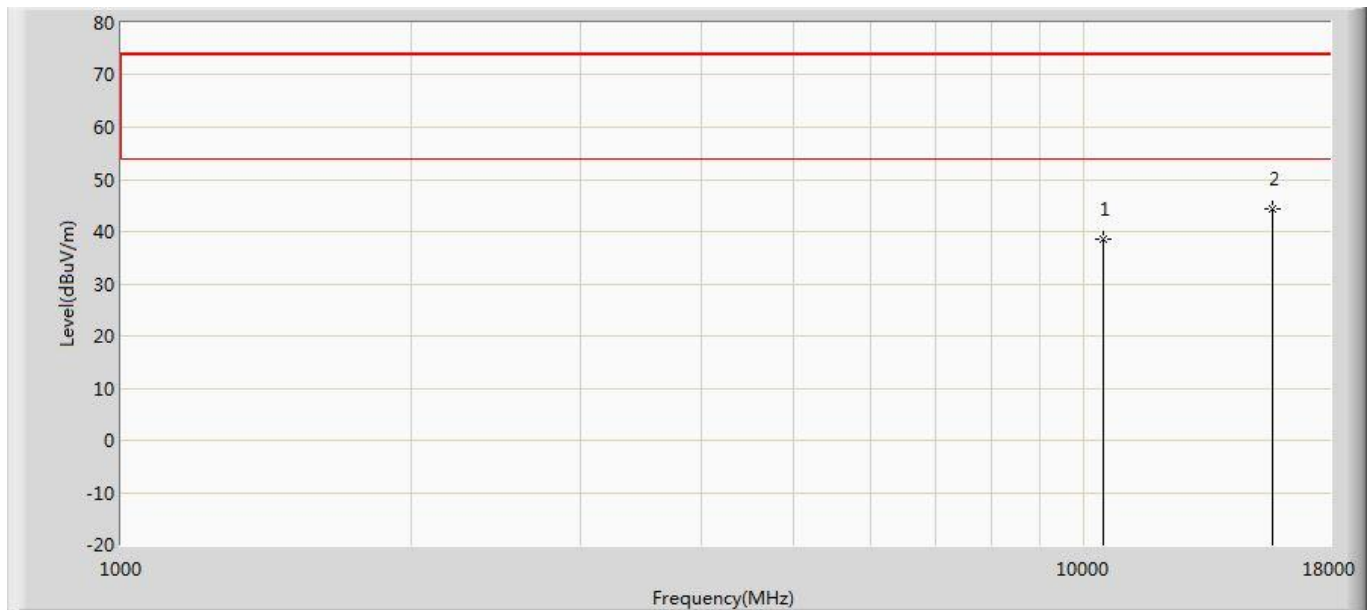
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	40.467	39.671	-33.533	74.000	0.797	PK
2	*	15570.000	42.806	36.843	-31.194	74.000	5.962	PK

Profile: 2140225R	Page No.: 209
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5230MHz by 802.11ac(40MHz)	



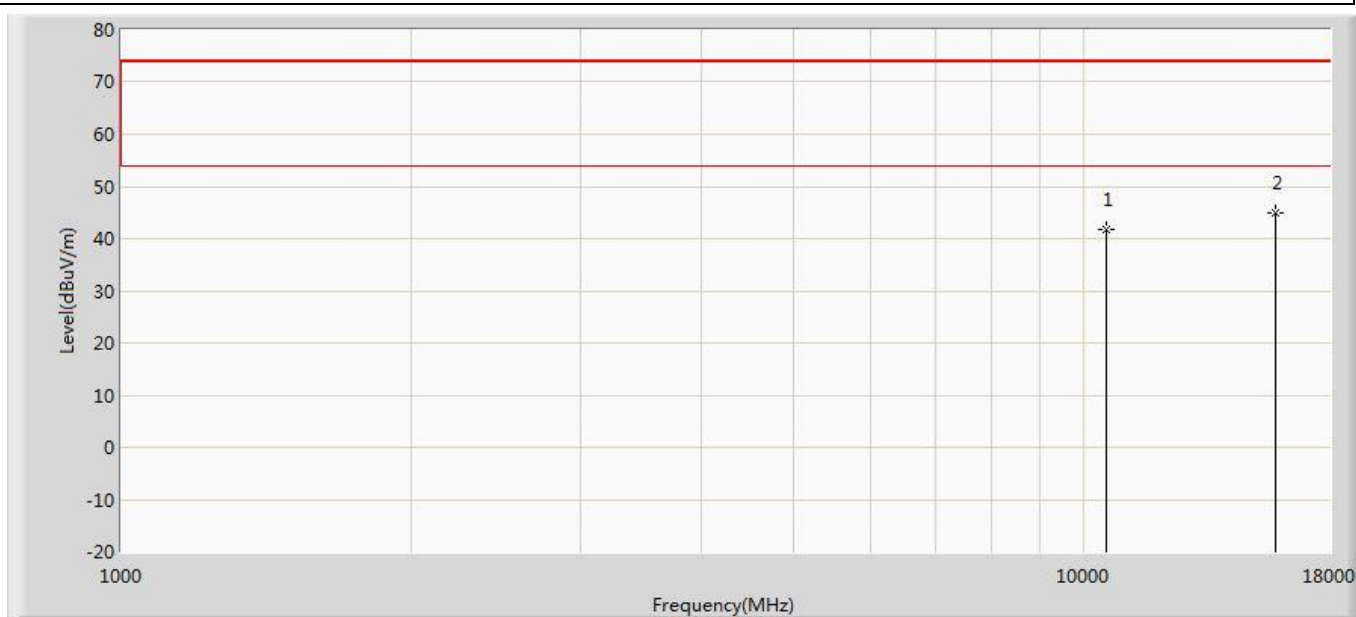
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	40.124	39.204	-33.876	74.000	0.920	PK
2	*	15690.000	43.626	36.500	-30.374	74.000	7.126	PK

Profile: 2140225R	Page No.: 210
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5230MHz by 802.11ac(40MHz)	



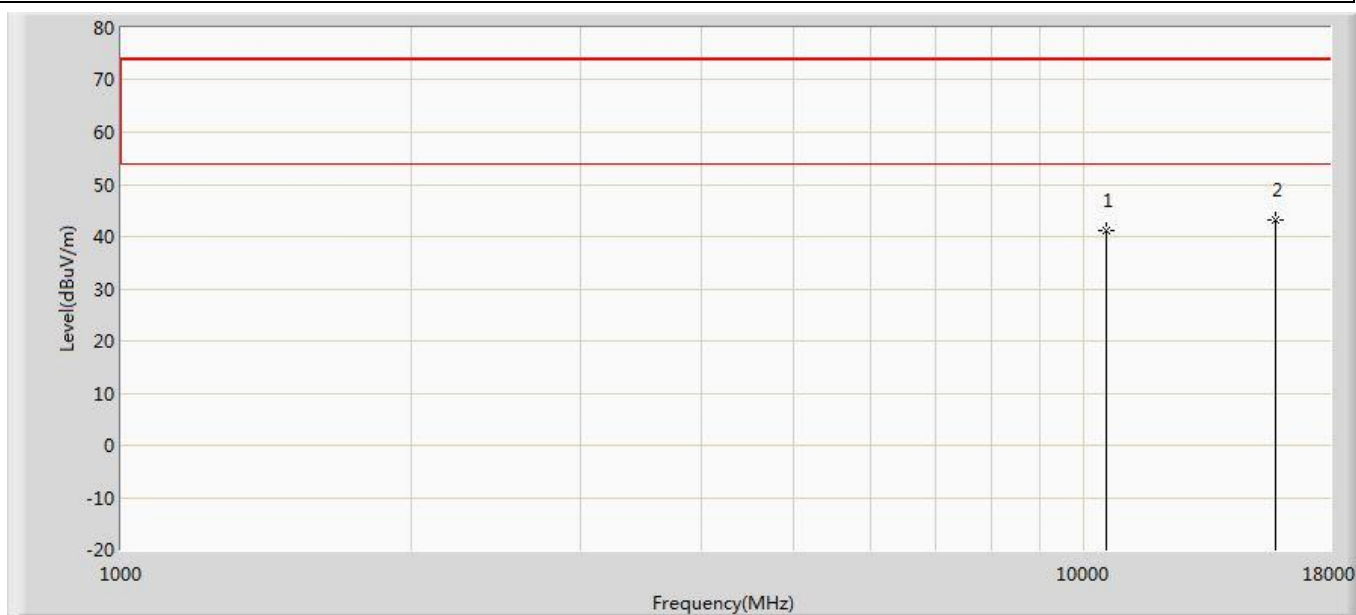
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	38.432	37.512	-35.568	74.000	0.920	PK
2	*	15690.000	44.406	37.280	-29.594	74.000	7.126	PK

Profile: 2140225R	Page No.: 211
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac(40MHz)	



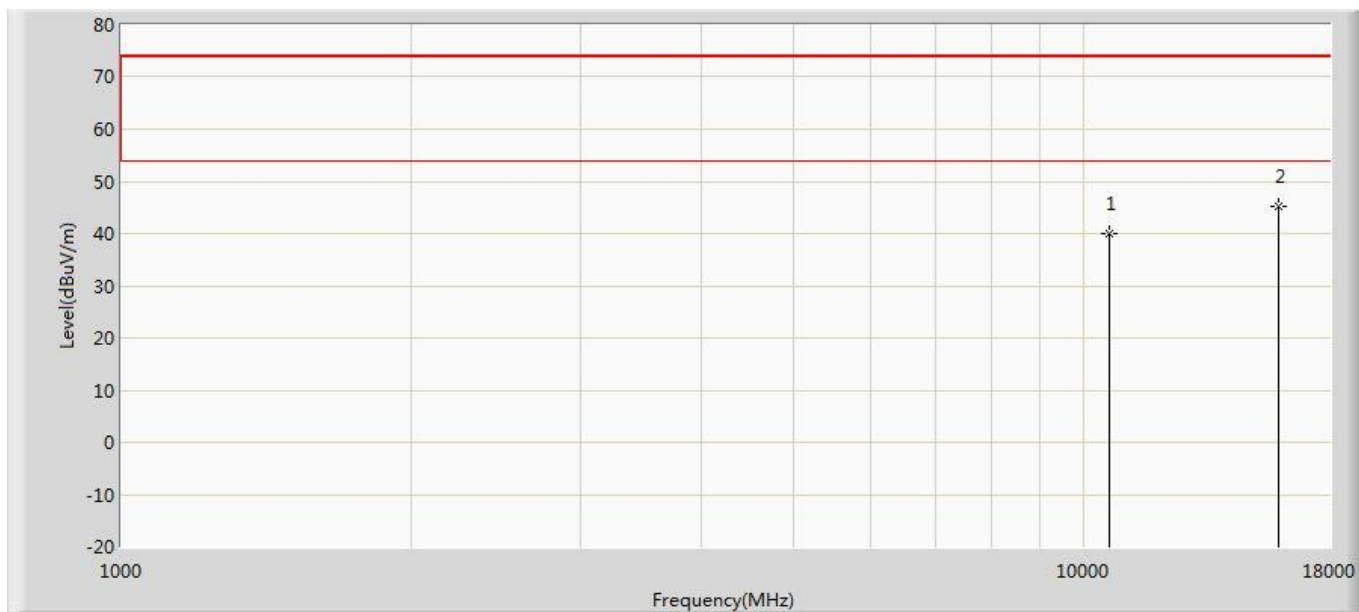
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	41.676	40.296	-32.324	74.000	1.379	PK
2	*	15810.000	44.788	37.631	-29.212	74.000	7.157	PK

Profile: 2140225R	Page No.: 212
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac(40MHz)	



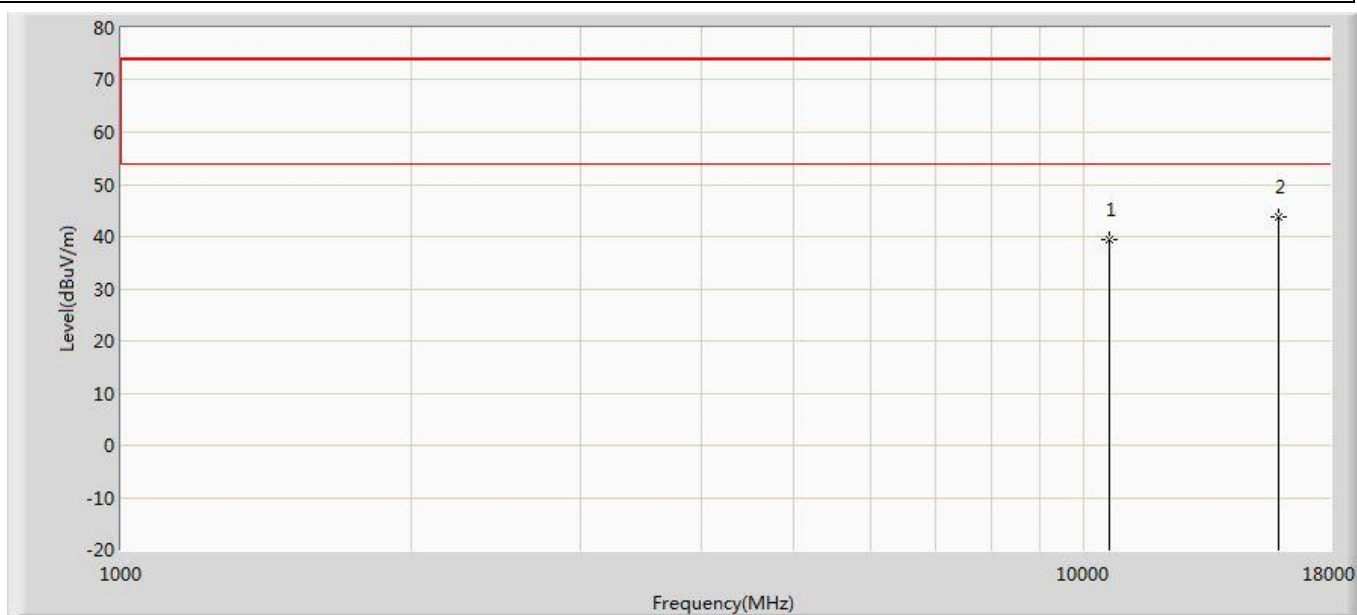
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	41.248	39.868	-32.752	74.000	1.379	PK
2	*	15810.000	43.275	36.118	-30.725	74.000	7.157	PK

Profile: 2140225R	Page No.: 213
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5310MHz by 802.11ac(40MHz)	



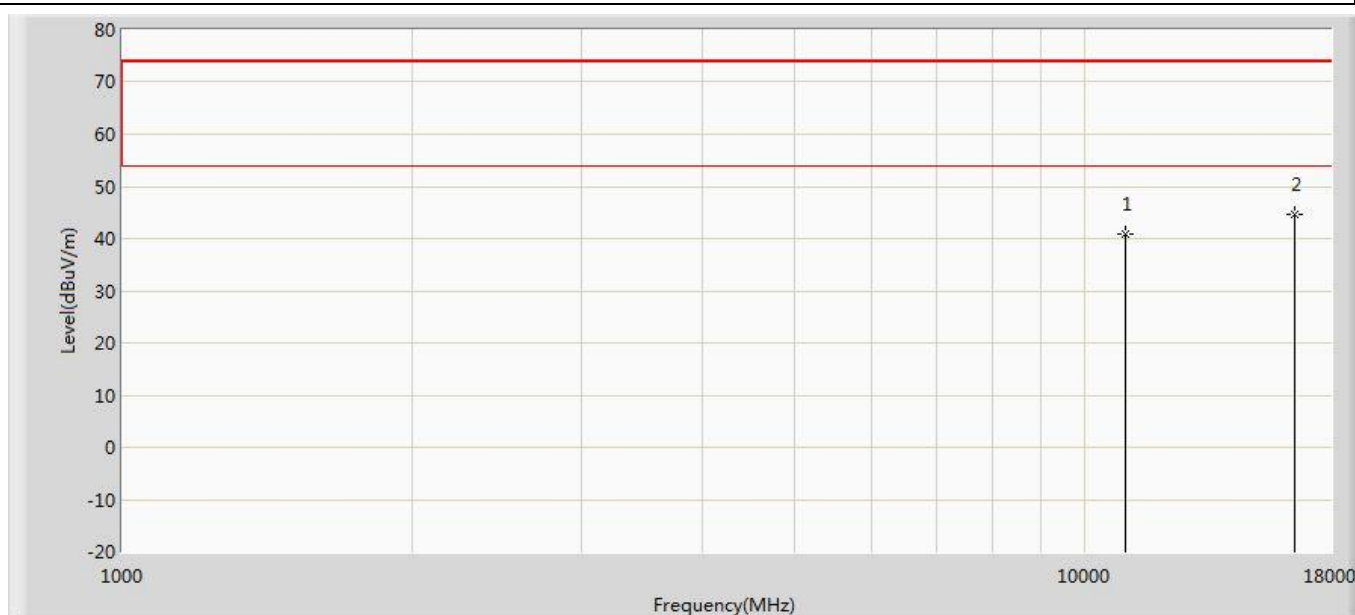
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	39.894	38.656	-34.106	74.000	1.238	PK
2	*	15930.000	45.325	37.028	-28.675	74.000	8.297	PK

Profile: 2140225R	Page No.: 214
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5310MHz by 802.11ac(40MHz)	



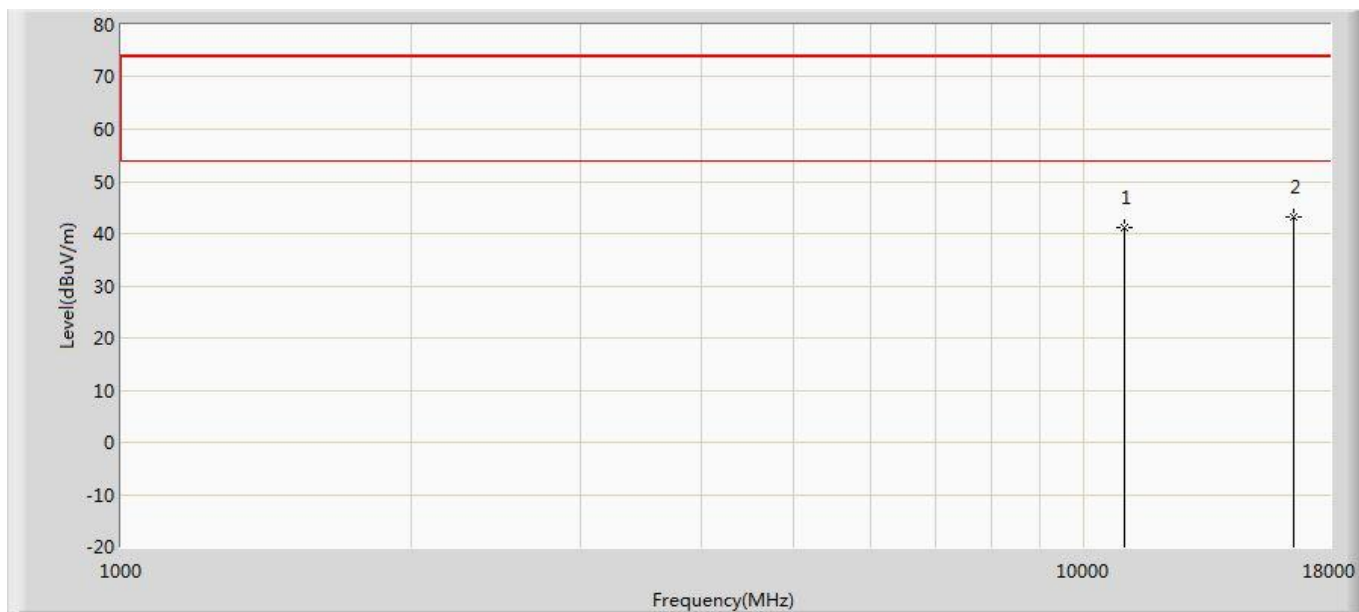
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	39.554	38.316	-34.446	74.000	1.238	PK
2	*	15930.000	43.696	35.399	-30.304	74.000	8.297	PK

Profile: 2140225R	Page No.: 215
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac(40MHz)	



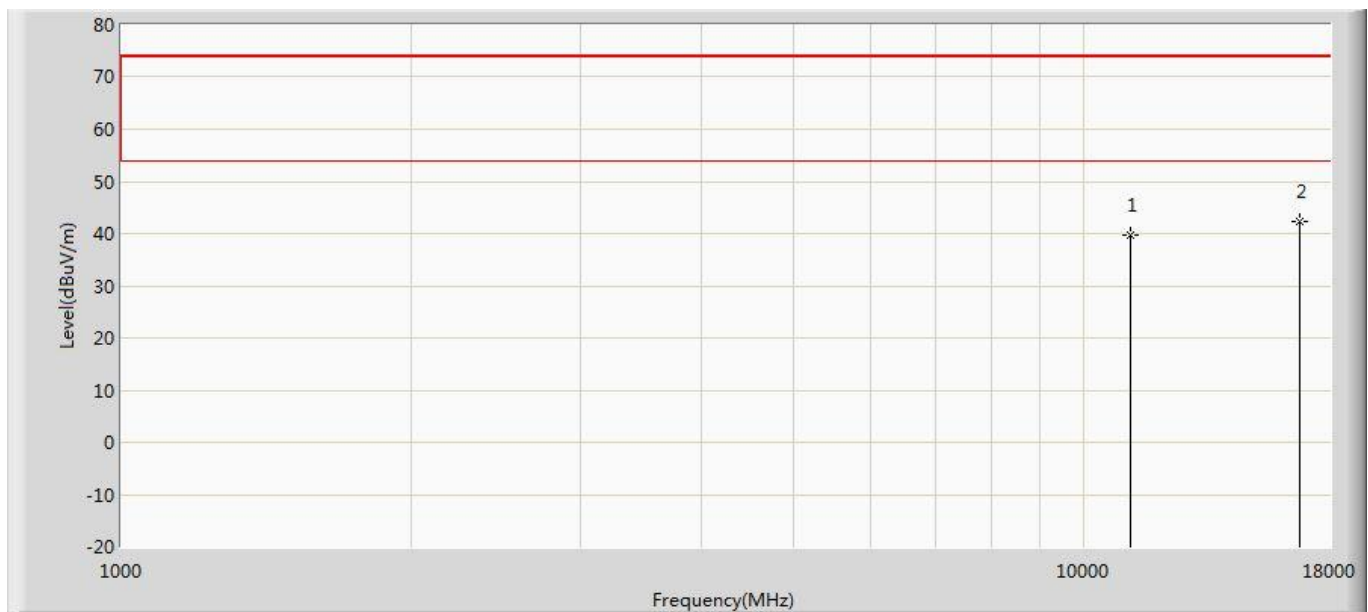
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	40.973	38.861	-33.027	74.000	2.112	PK
2	*	16530.000	44.498	37.749	-29.502	74.000	6.749	PK

Profile: 2140225R	Page No.: 216
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac(40MHz)	



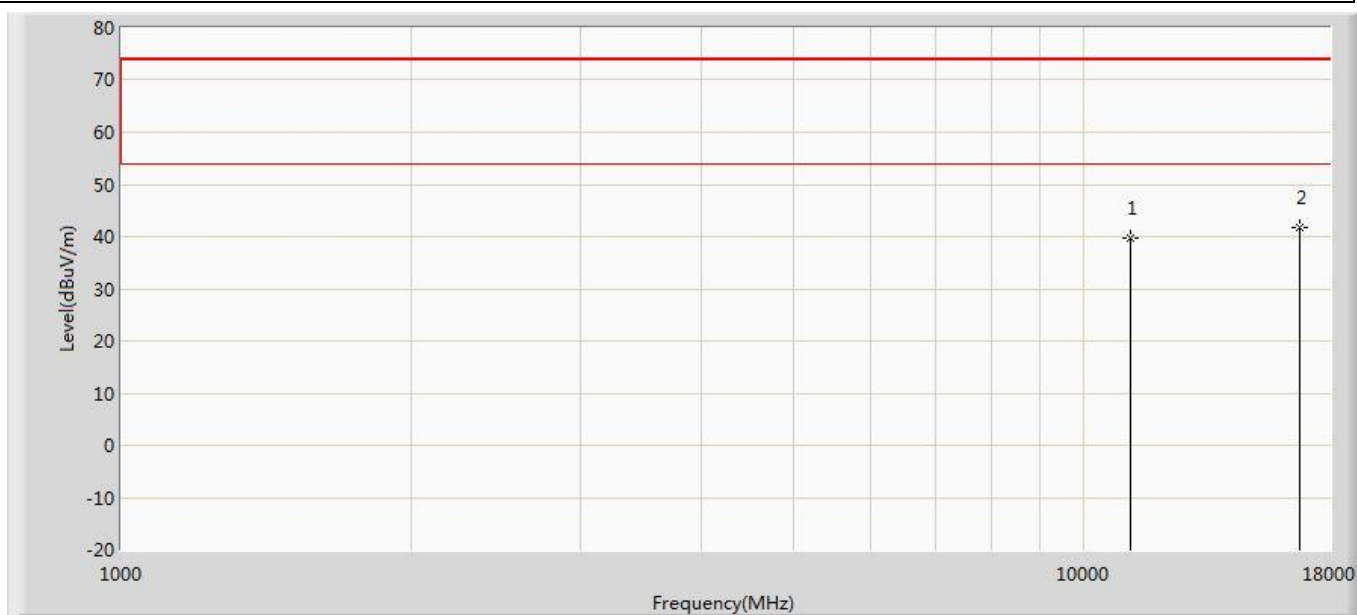
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	41.163	39.051	-32.837	74.000	2.112	PK
2	*	16530.000	43.084	36.335	-30.916	74.000	6.749	PK

Profile: 2140225R	Page No.: 217
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5590MHz by 802.11ac(40MHz)	



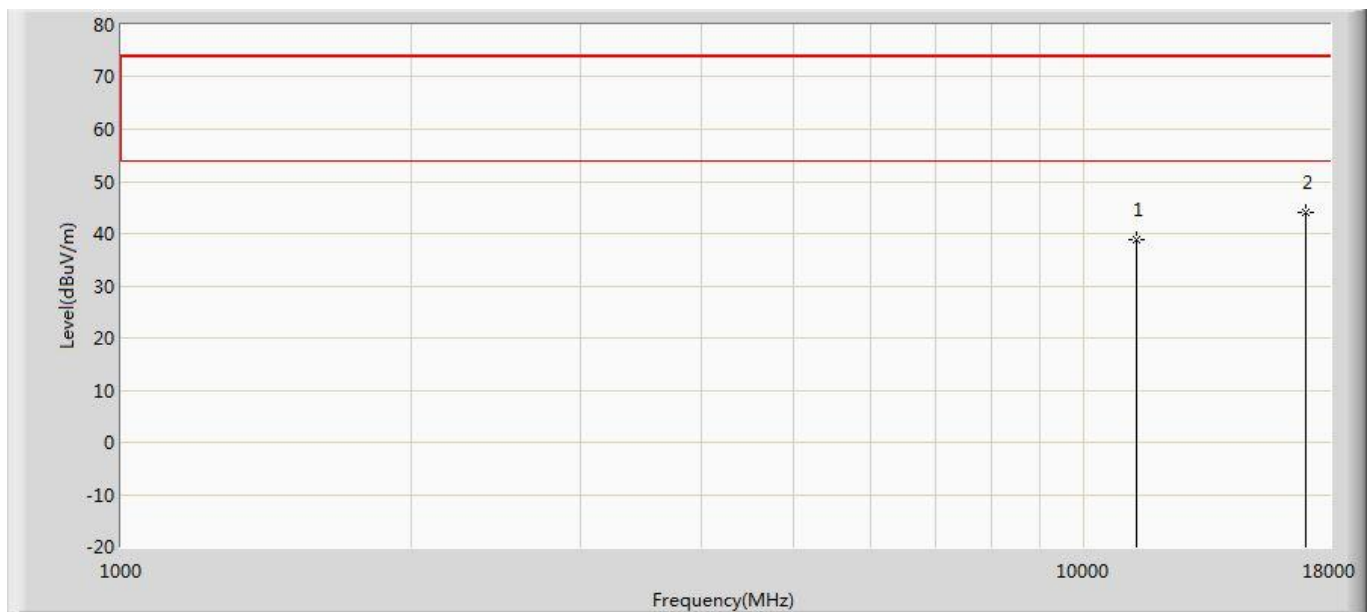
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	39.642	37.824	-34.358	74.000	1.817	PK
2	*	16770.000	42.431	36.094	-31.569	74.000	6.337	PK

Profile: 2140225R	Page No.: 218
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5590MHz by 802.11ac(40MHz)	



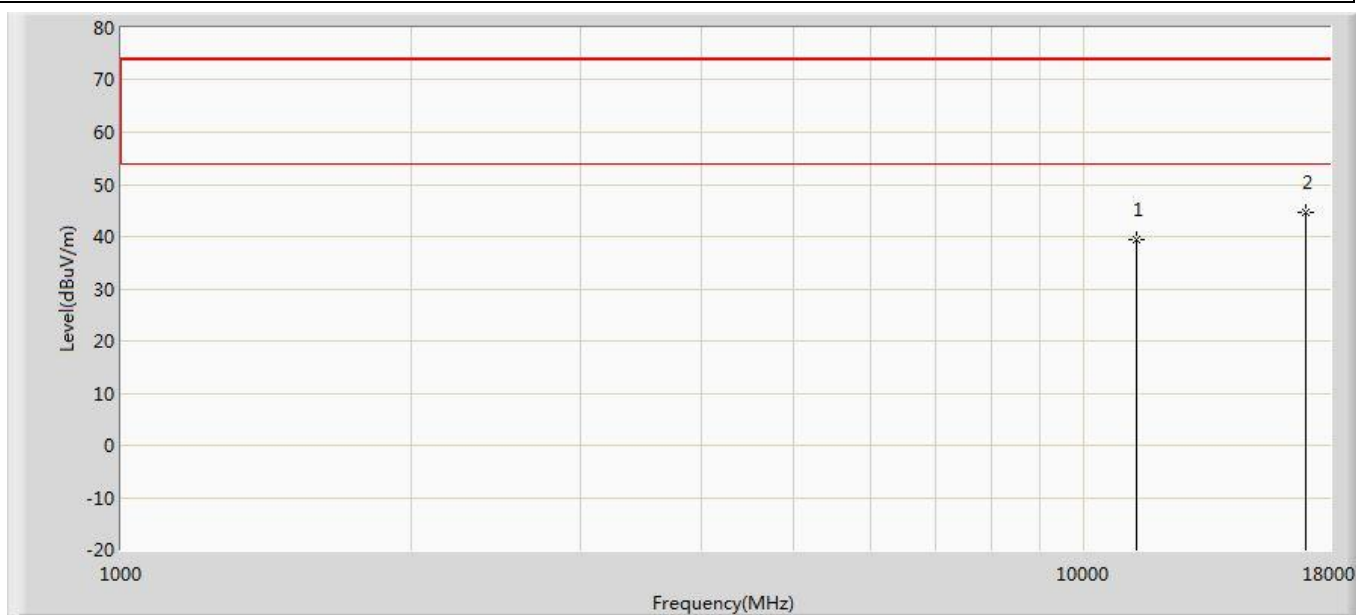
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	39.643	37.825	-34.357	74.000	1.817	PK
2	*	16770.000	41.822	35.485	-32.178	74.000	6.337	PK

Profile: 2140225R	Page No.: 219
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5670MHz by 802.11ac(40MHz)	



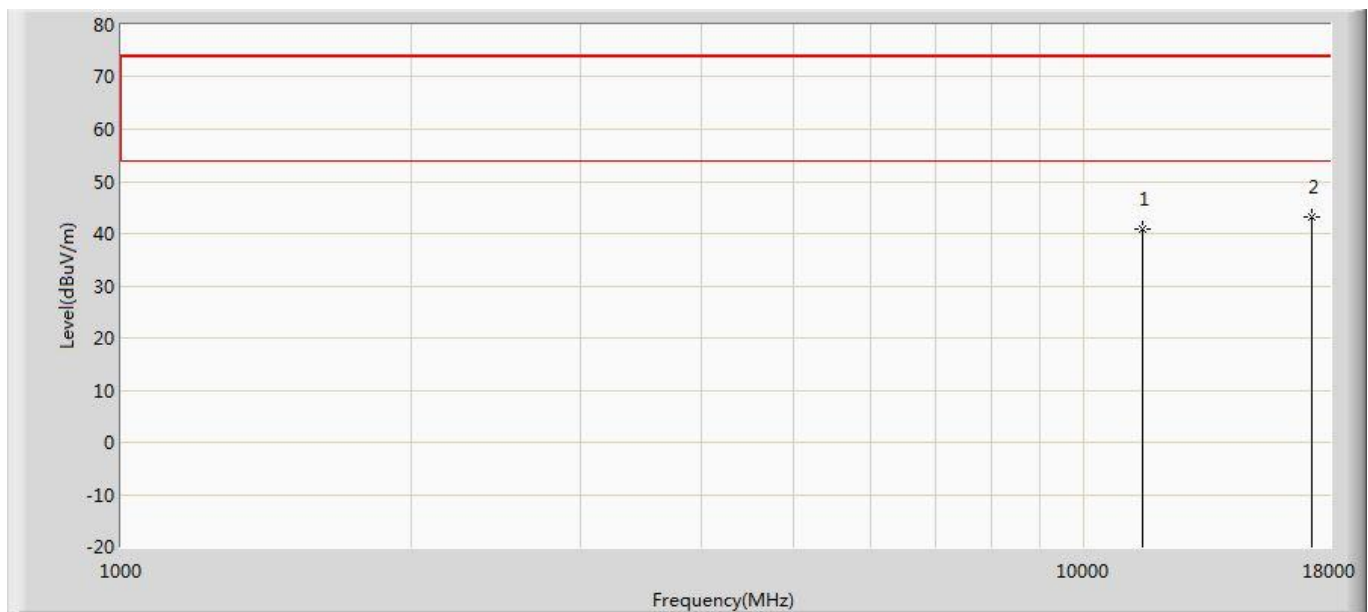
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	38.960	37.137	-35.040	74.000	1.823	PK
2	*	17010.000	44.128	36.494	-29.872	74.000	7.635	PK

Profile: 2140225R	Page No.: 220
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5670MHz by 802.11ac(40MHz)	



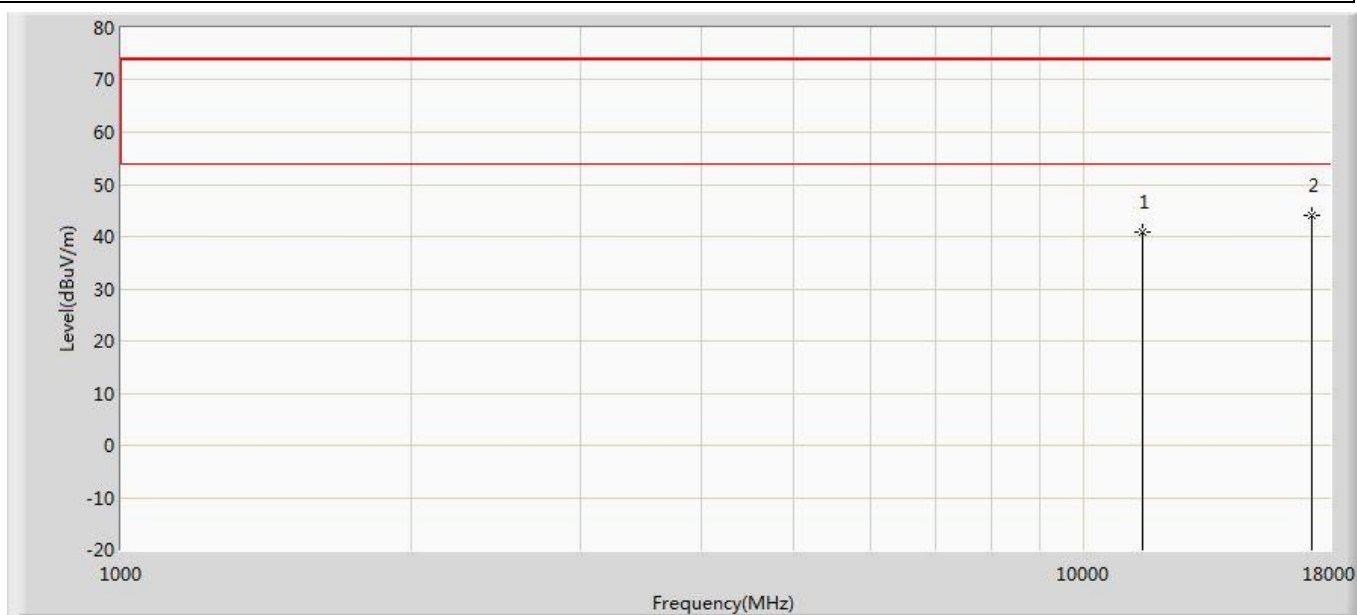
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	39.284	37.461	-34.716	74.000	1.823	PK
2	*	17010.000	44.589	36.955	-29.411	74.000	7.635	PK

Profile: 2140225R	Page No.: 221
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5755MHz by 802.11ac(40MHz)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	40.775	38.041	-33.225	74.000	2.735	PK
2	*	17265.000	43.179	35.443	-30.821	74.000	7.736	PK

Profile: 2140225R	Page No.: 222
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 22:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Computer BOX	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5755MHz by 802.11ac(40MHz)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	40.815	38.081	-33.185	74.000	2.735	PK
2	*	17265.000	43.976	36.240	-30.024	74.000	7.736	PK