



FCC Test Report

FCC Part15 Subpart E

Product Name : Touch All In One Computer
Model No. : ESY10I4, ESY15I4, ESY22I4
FCC ID : RBWESYI4

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. : 2140224R-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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Test Report Certification

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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. : ESY10I4, ESY15I4, ESY22I4
Brand : Elo
FCC ID : RBWESYI4
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.
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FCC Designation Number: CN1199

Documented By :

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(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
2140224R-RF-US-P09V01	V1.0	Initial Issued Report	May. 17, 2021
2140224R-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	Touch All In One Computer					
Model No.	ESY10I4, ESY15I4, ESY22I4					
Hardware Version	R04					
Software Version	Android10					
Firmware Version	9.87.51.11.45					
EUT Voltage	19 Vdc and POE 44-57V for ESY10I4, ESY15I4, ESY22I4					
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: Three models have the same circuit and layout, the difference is the size and antenna, ESY10I4 is 10.1 inch, ESY15I4 is 15.6 inch, ESY22I4 is 21.5 inch.

Note2: Model ESY22I4 is evaluated for conducted test items; ESY10I4, ESY15I4, ESY22I4 is evaluated for radiated test items and conducted emission, shown in the report is the worst data of three models.

Note3: Test samples SN we used for test is ESY10I4(B215A10081), ESY15I4(L2050066), ESY22I4 (C215A30089).

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
				☐	Beam-forming
Antenna Type		☐	External	☐	Dipole
				☐	Sectorized
		☒	Internal	☒	PIFA
				☐	PCB
				☐	Metal Antenna
				☐	Others.....
SISO	Antenna 1 Gain	2.52 dBi for ESY10I4 2.9 dBi for ESY15I4 2.73 dBi for ESY22I4			
	Antenna 2 Gain.....	2.32 dBi for ESY10I4 2.69 dBi for ESY15I4 2.91 dBi for ESY22I4			
CDD		2.52 dBi for Power; 5.52 dBi for PSD for ESY10I4 2.9 dBi for Power; 5.9 dBi for PSD for ESY15I4 2.91 dBi for Power; 5.91 dBi for PSD for ESY22I4			

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.

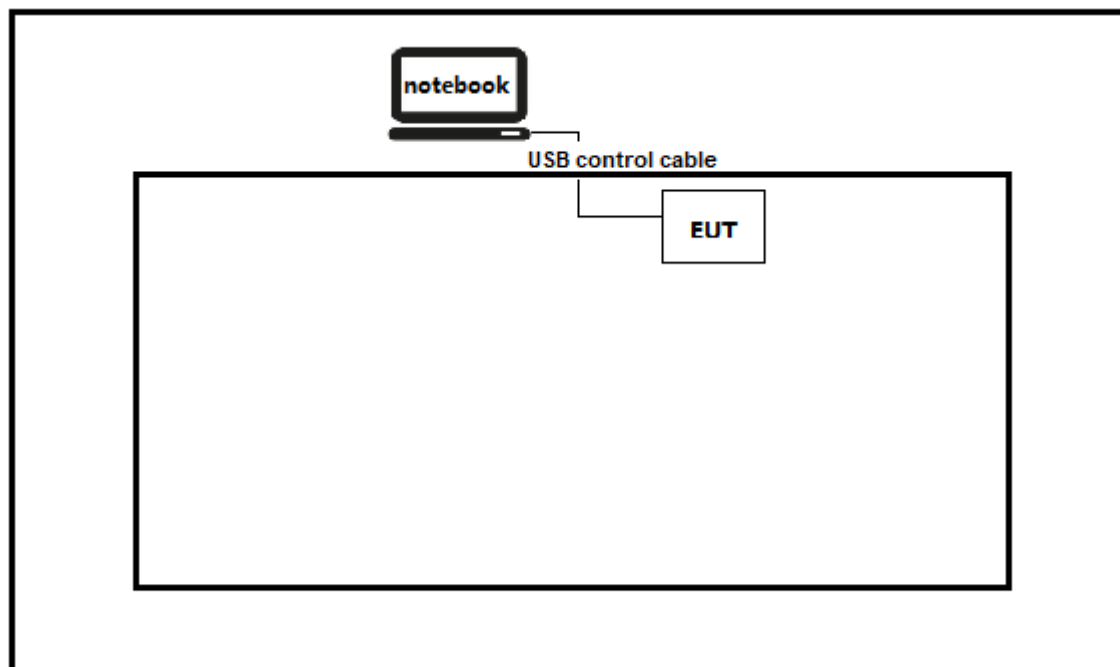
1.5. Tested System Details

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

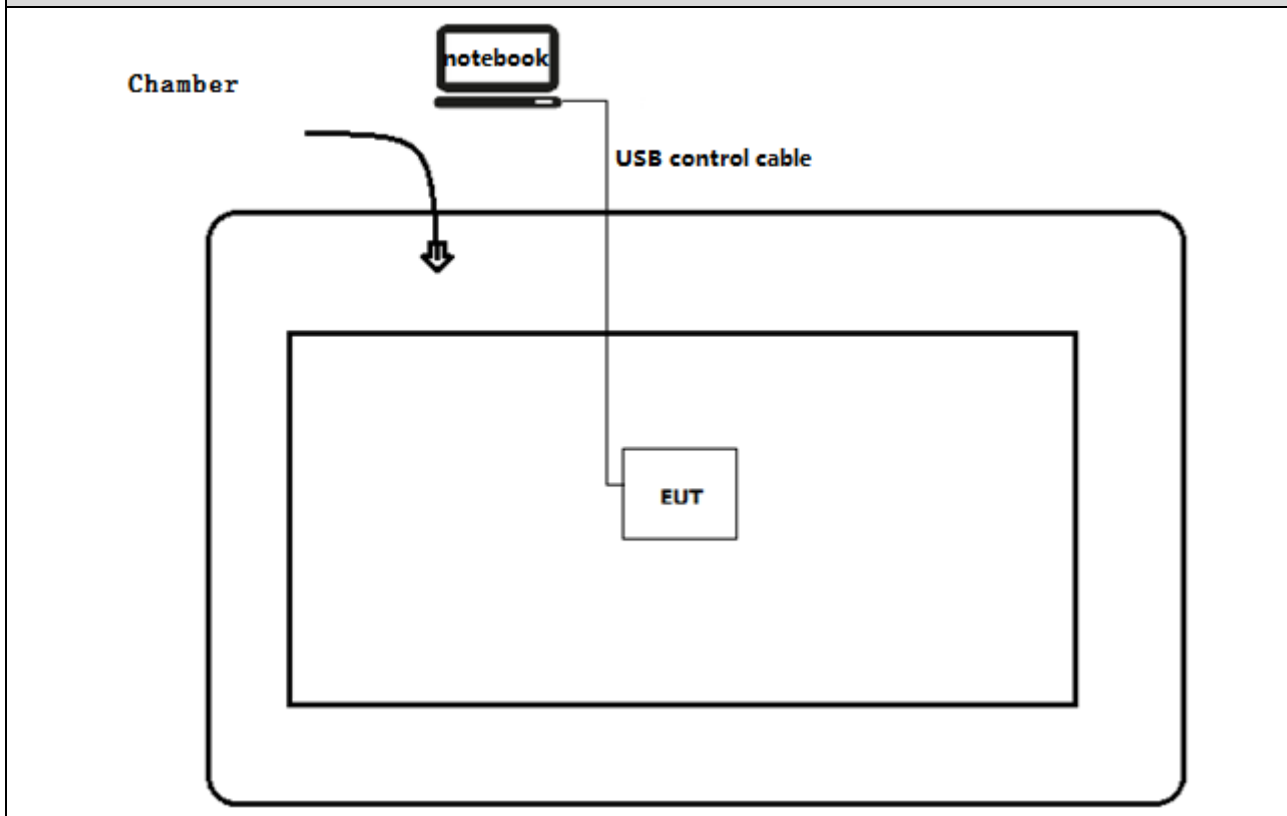
Product		Manufacturer	Model No.	Serial No.	Power Cord
1	Notebook	Think Pad	2526	LV-A3285	Power by adapter

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
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 2140224R-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

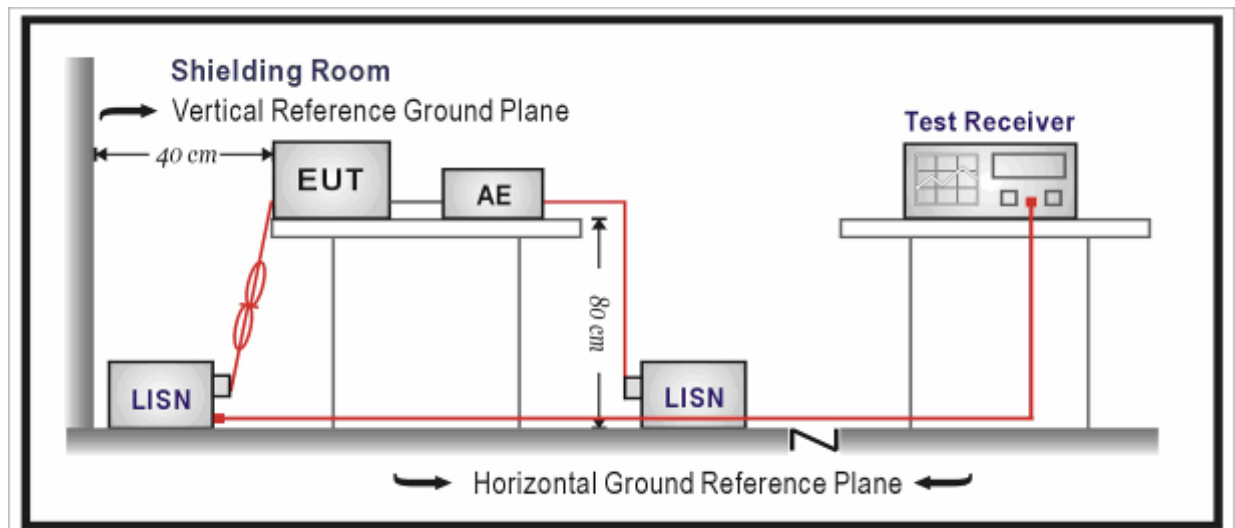
3. Conducted Emission

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.

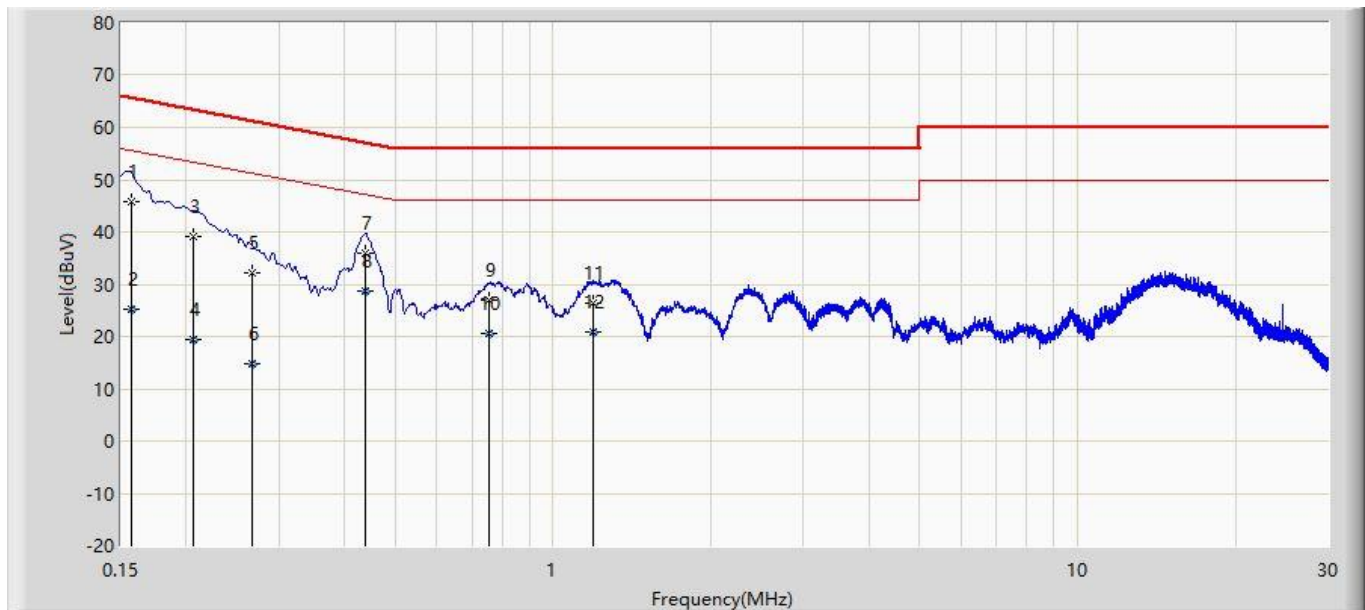
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

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

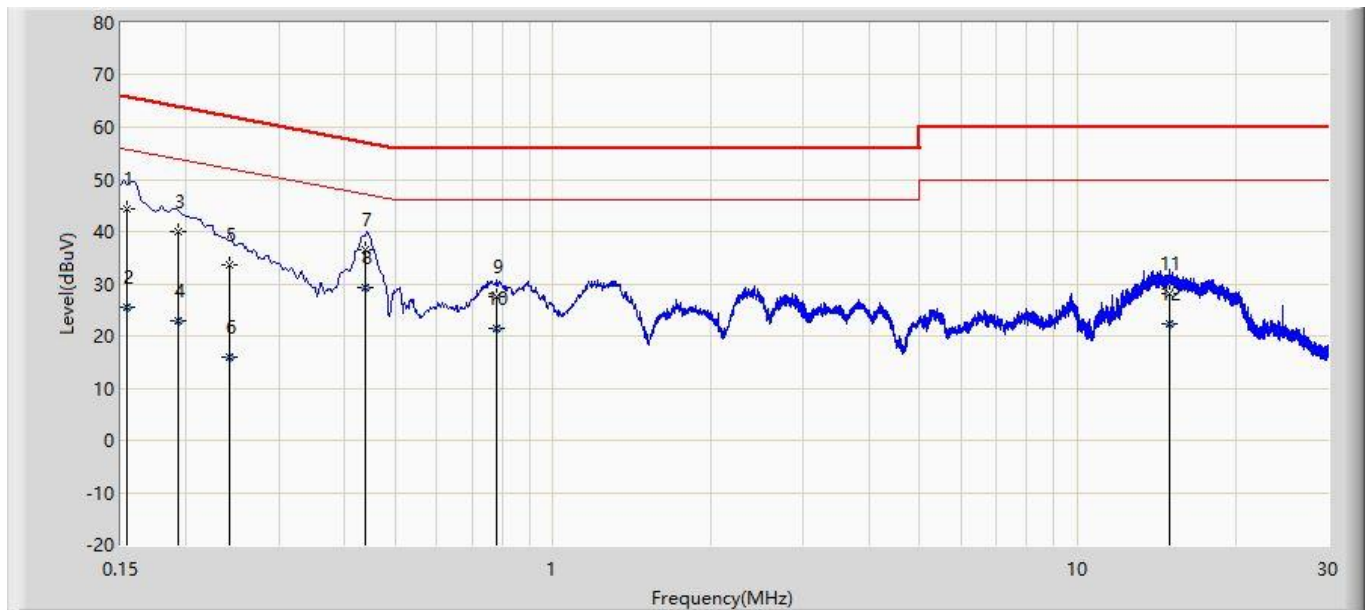
3.5. Test Result

Profile: 2140224R	Page No.: 14
Engineer: Juliuszhou	
Site: TR1	Time: 2021/04/28 - 19:32
Limit: FCC_Part15.207_CE_AC Power	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Line
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.157	45.932	36.273	-19.702	65.634	9.659	QP
2		0.157	25.148	15.489	-30.486	55.634	9.659	AV
3		0.206	39.065	29.374	-24.290	63.355	9.691	QP
4		0.206	19.423	9.732	-33.932	53.355	9.691	AV
5		0.267	32.034	22.313	-29.177	61.211	9.721	QP
6		0.267	14.790	5.069	-36.421	51.211	9.721	AV
7		0.438	35.884	26.082	-21.215	57.100	9.802	QP
8	*	0.438	28.566	18.763	-18.534	47.100	9.802	AV
9		0.753	26.962	17.043	-29.038	56.000	9.919	QP
10		0.753	20.720	10.801	-25.280	46.000	9.919	AV
11		1.192	26.325	16.345	-29.675	56.000	9.980	QP
12		1.192	20.749	10.768	-25.251	46.000	9.980	AV

Profile: 2140224R	Page No.: 19
Engineer: Juliuszhou	
Site: TR1	Time: 2021/04/28 - 19:40
Limit: FCC_Part15.207_CE_AC Power	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Neutral
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.154	44.420	34.683	-21.334	65.754	9.737	QP
2		0.154	25.406	15.669	-30.348	55.754	9.737	AV
3		0.193	40.042	30.280	-23.875	63.917	9.761	QP
4		0.193	23.039	13.277	-30.879	53.917	9.761	AV
5		0.242	33.615	23.837	-28.404	62.019	9.778	QP
6		0.242	15.919	6.141	-36.099	52.019	9.778	AV
7		0.440	36.542	26.714	-20.515	57.057	9.828	QP
8	*	0.440	29.337	19.510	-17.720	47.057	9.828	AV
9		0.780	27.599	17.711	-28.401	56.000	9.887	QP
10		0.780	21.352	11.464	-24.648	46.000	9.887	AV
11		14.950	28.189	17.755	-31.811	60.000	10.434	QP
12		14.950	22.411	11.977	-27.589	50.000	10.434	AV

4. Radiated Emission

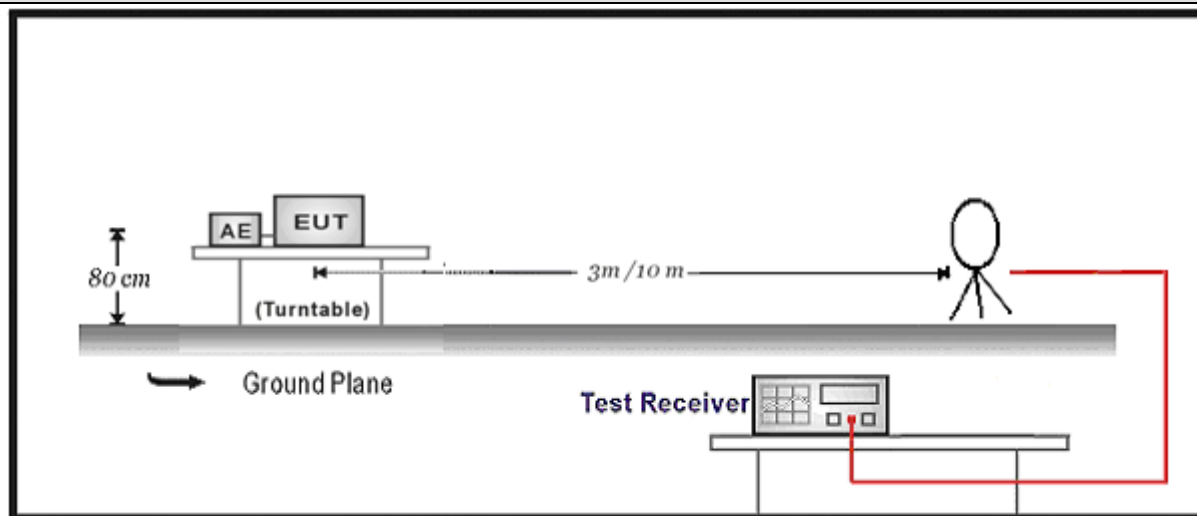
4.1. Test Equipment

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.					

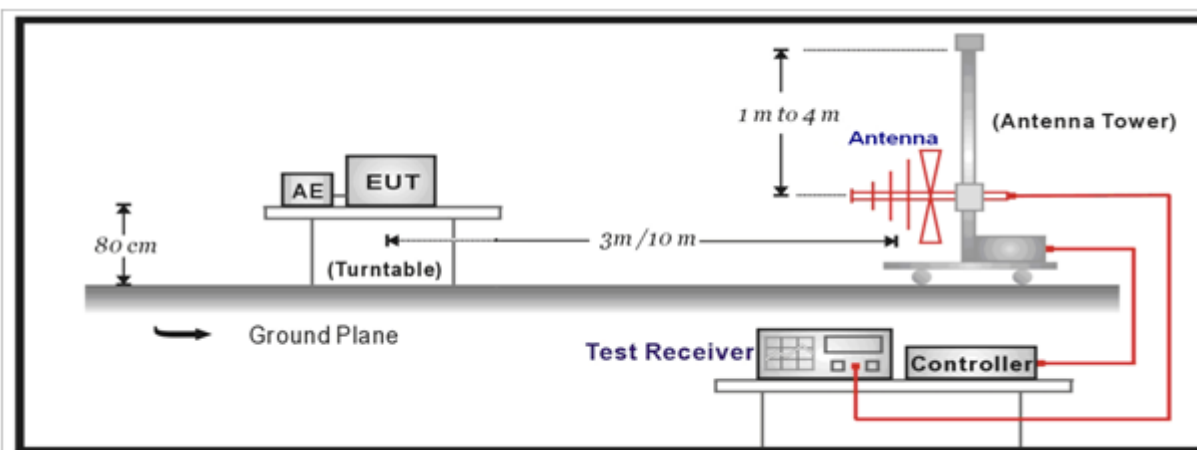
Radiated Emission(Above 1GHz) / AC-5					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
EXA Spectrum Analyzer	Keysight	N9010A	MY55370495	2021.03.20	2022.03.19
Amplifier	Keleto	LNPA	SK20190225	2020.09.25	2021.09.24
Preamplifier	EMCI	EMC184045SE	980263	2020.05.24	2021.05.23
DRG Horn 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

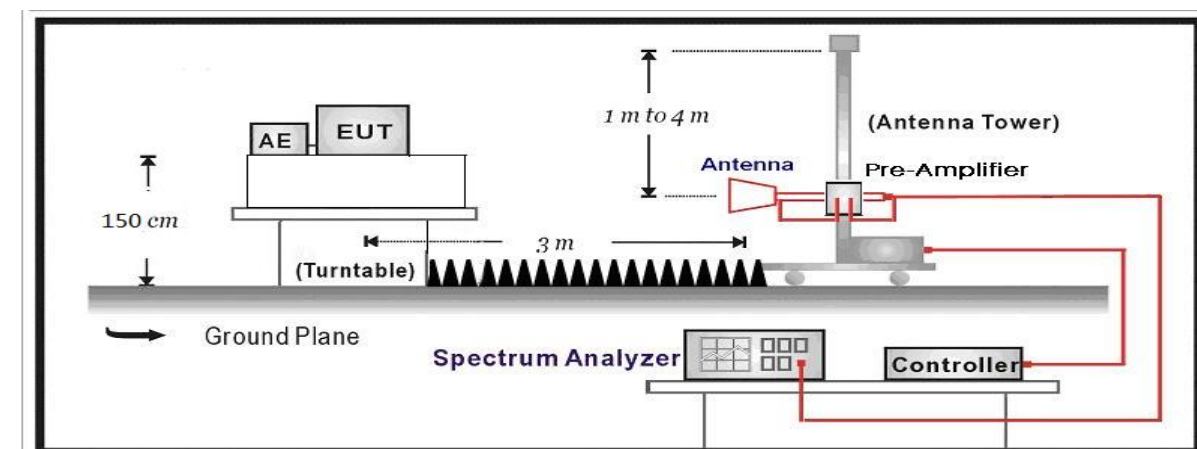
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



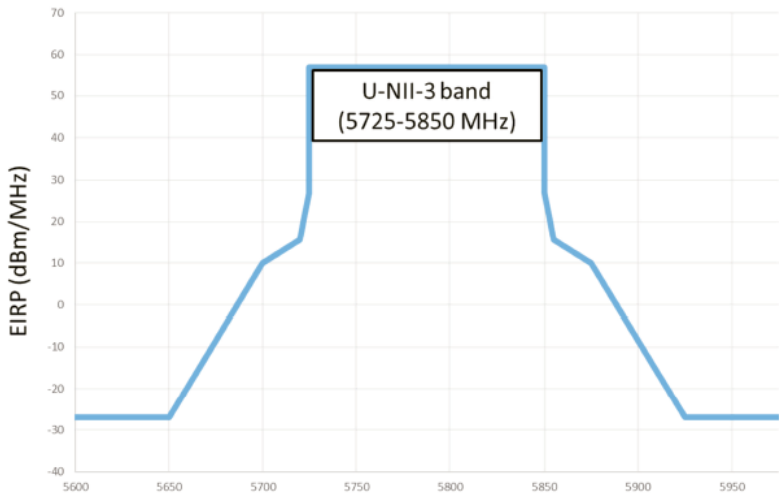
4.3. Limit

FCC Part 15 Subpart C Paragraph 15.209 (Restricted Band Emissions Limit)		
Frequency (MHz)	Distance (m)	Level (dBμV/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).

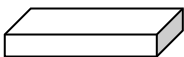
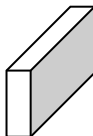
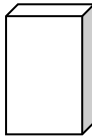
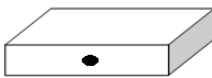
FCC Part 15 Subpart C Paragraph 15.205 (Restricted Band)			
Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 – 0.110	16.42 – 16.423	399.9 – 410	4.5 – 5.15
0.495 – 0.505	16.69475 – 16.69525	608 – 614	5.35 – 5.46
2.1735 – 2.1905	16.80425 – 16.80475	960 – 1240	7.25 – 7.75
4.125 – 4.128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

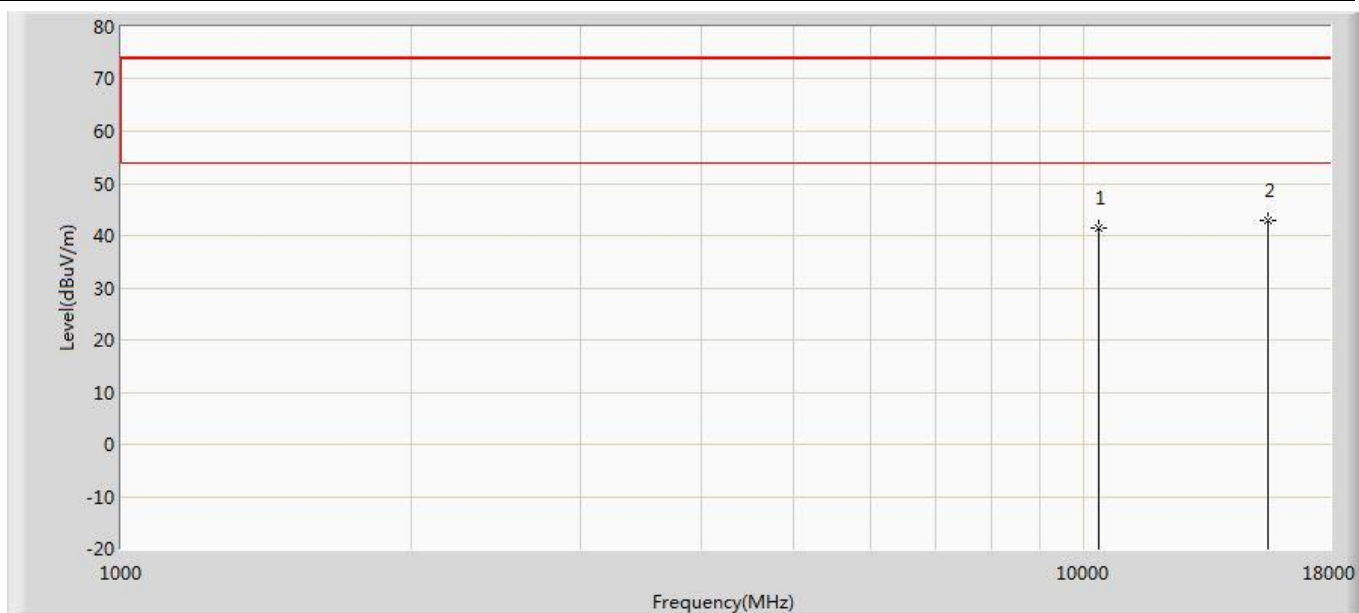
Test Method				
	References Rule		Chapter	Description
☐	ANSI C63.10		12.7.3	Emissions in non-restricted frequency bands
☒	ANSI C63.10		12.7.2	Emissions in restricted frequency bands
	☒	ANSI C63.10	12.7.5	Radiated emission measurements
	☒	ANSI C63.10	12.7.6	Procedure for peak unwanted emissions measurements 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
					

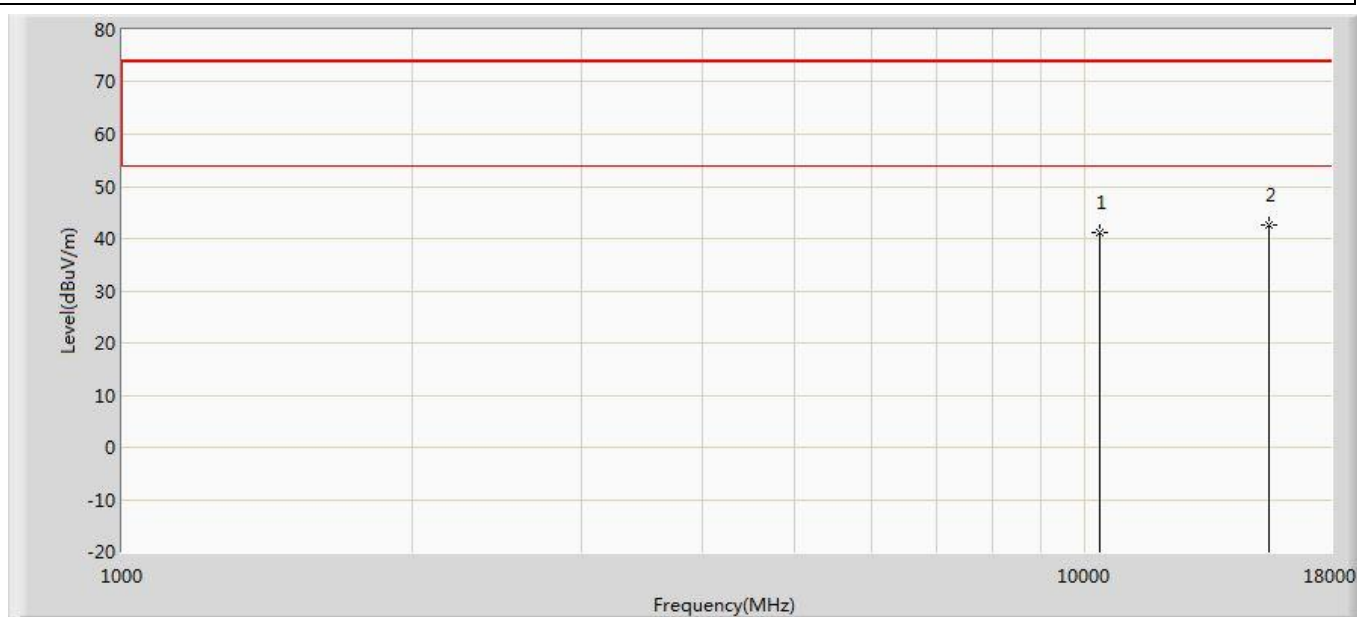
4.6. Test Result

Profile: 2140224R	Page No.: 117
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5180MHz by 802.11a	



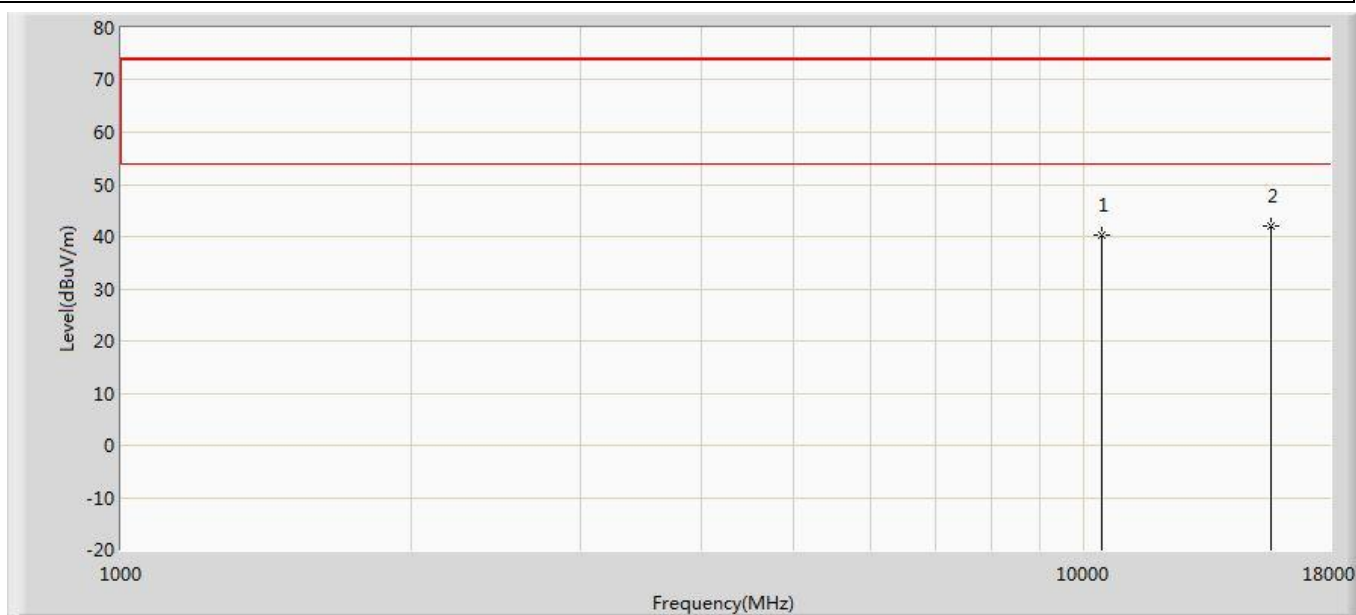
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	41.583	40.876	-32.417	74.000	0.707	PK
2	*	15540.000	42.901	37.577	-31.099	74.000	5.323	PK

Profile: 2140224R	Page No.: 118
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5180MHz by 802.11a	



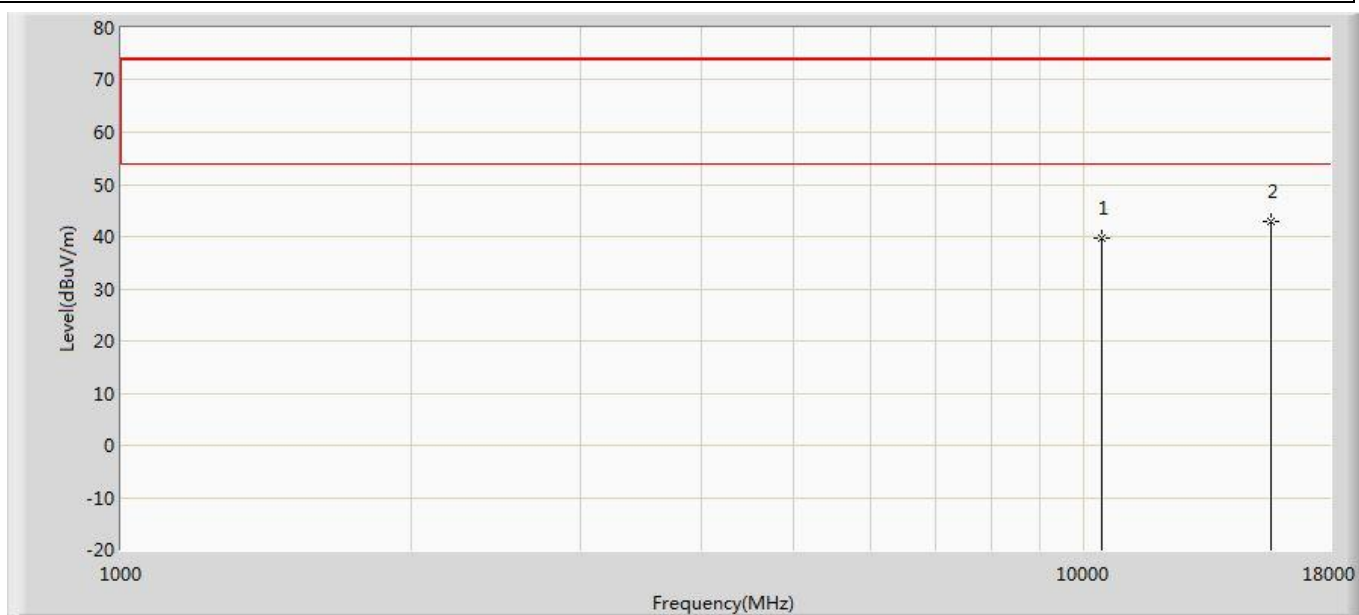
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	41.041	40.334	-32.959	74.000	0.707	PK
2	*	15540.000	42.695	37.371	-31.305	74.000	5.323	PK

Profile: 2140224R	Page No.: 119
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5220MHz by 802.11a	



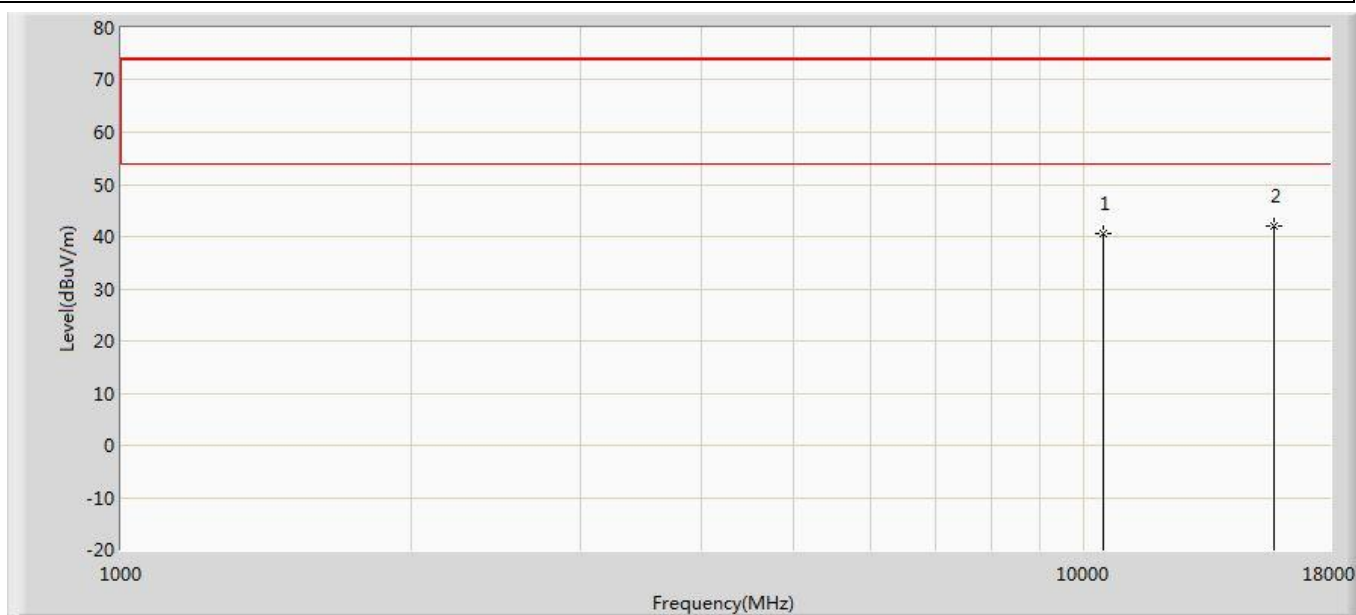
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	40.148	38.788	-33.852	74.000	1.360	PK
2	*	15660.000	41.963	35.865	-32.037	74.000	6.098	PK

Profile: 2140224R	Page No.: 120
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5220MHz by 802.11a	



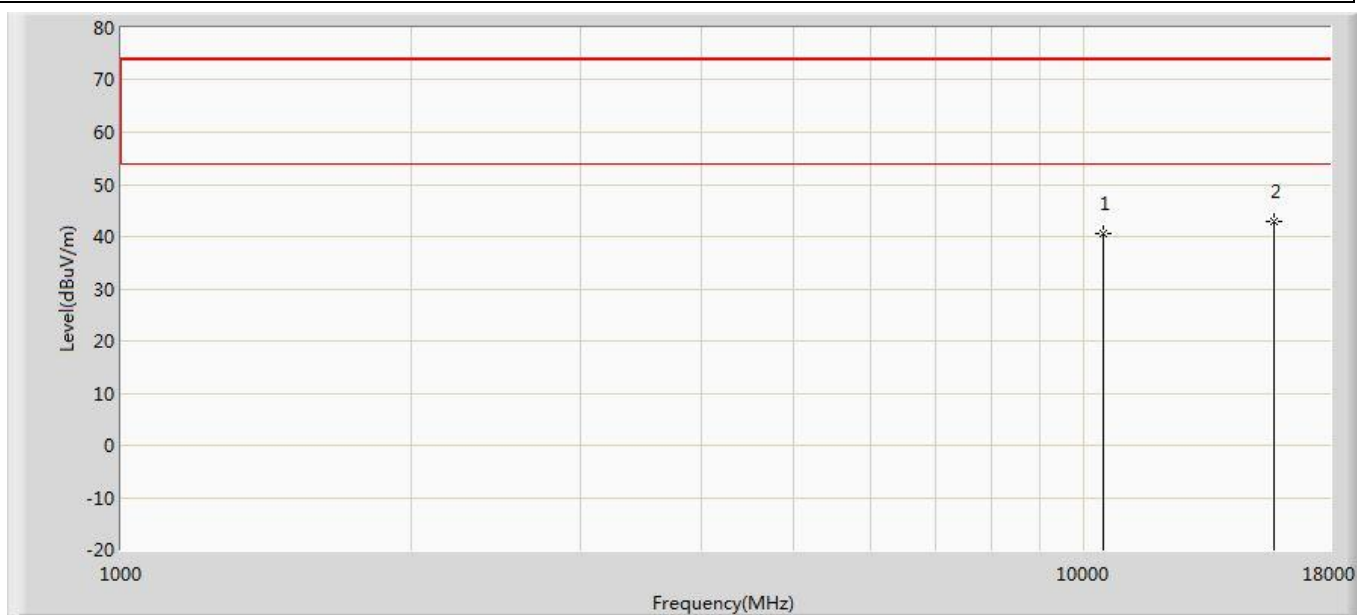
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	39.654	38.294	-34.346	74.000	1.360	PK
2	*	15660.000	43.025	36.927	-30.975	74.000	6.098	PK

Profile: 2140224R	Page No.: 121
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5240MHz by 802.11a	



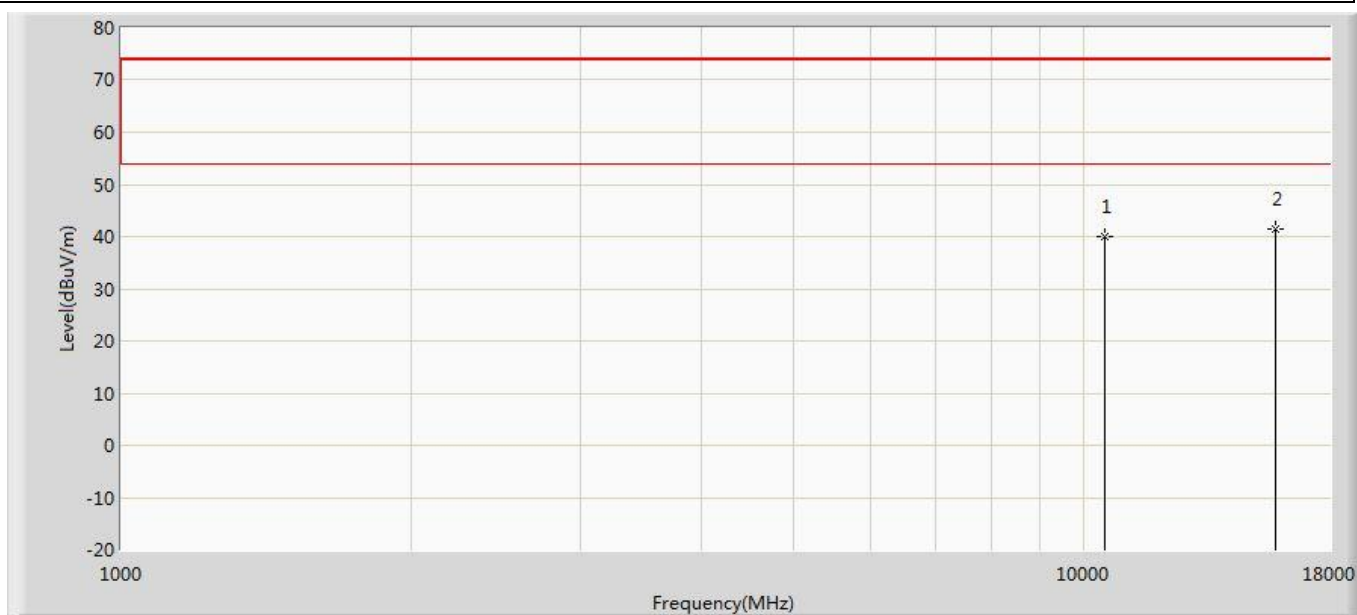
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.529	39.370	-33.471	74.000	1.159	PK
2	*	15720.000	41.963	35.338	-32.037	74.000	6.625	PK

Profile: 2140224R	Page No.: 122
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5240MHz by 802.11a	



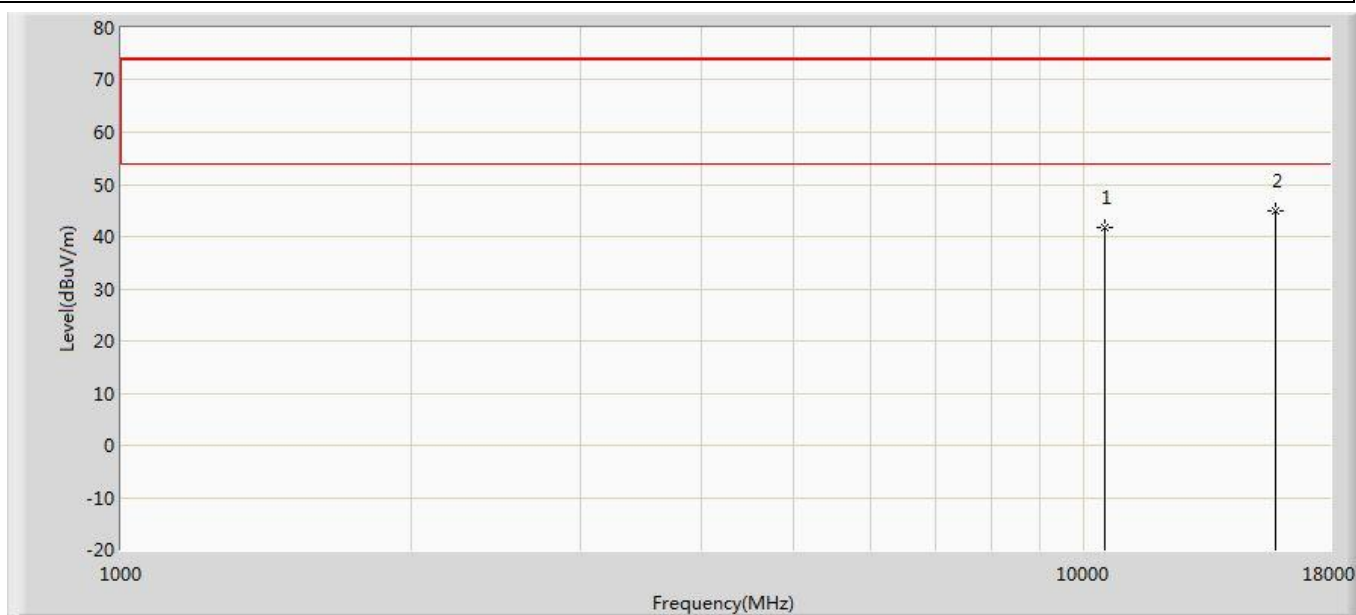
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.464	39.305	-33.536	74.000	1.159	PK
2	*	15720.000	42.916	36.291	-31.084	74.000	6.625	PK

Profile: 2140224R	Page No.: 123
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5260MHz by 802.11a	



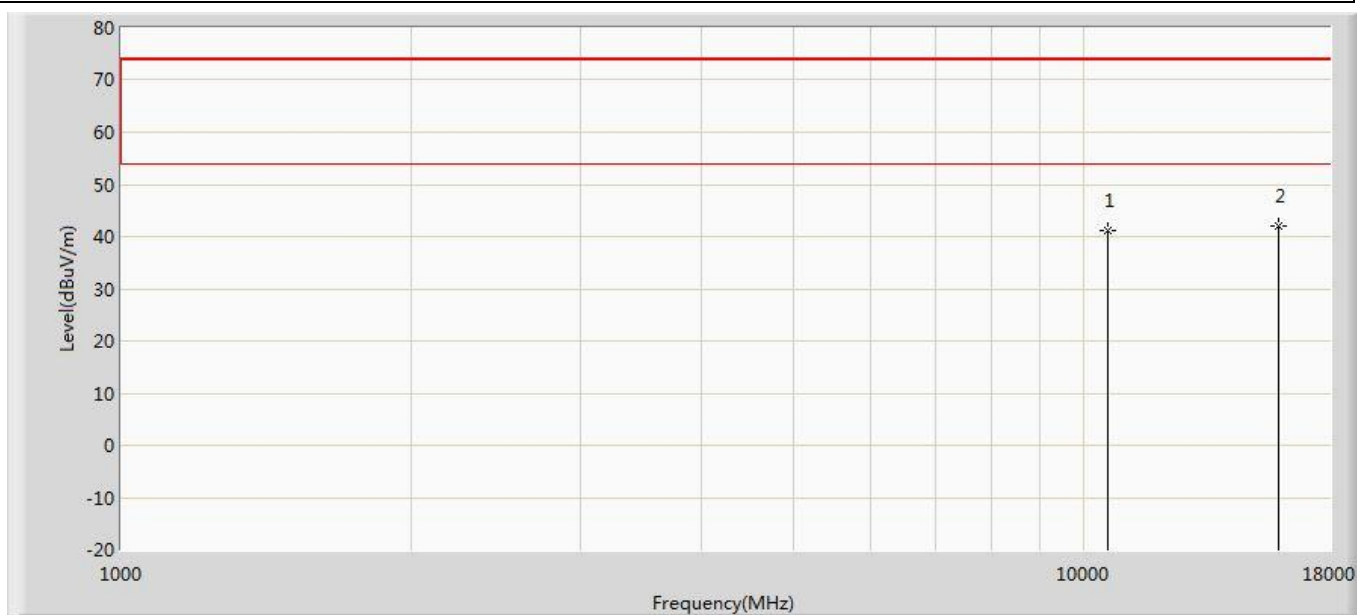
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	40.091	38.248	-33.909	74.000	1.843	PK
2	*	15780.000	41.316	34.344	-32.684	74.000	6.972	PK

Profile: 2140224R	Page No.: 124
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5260MHz by 802.11a	



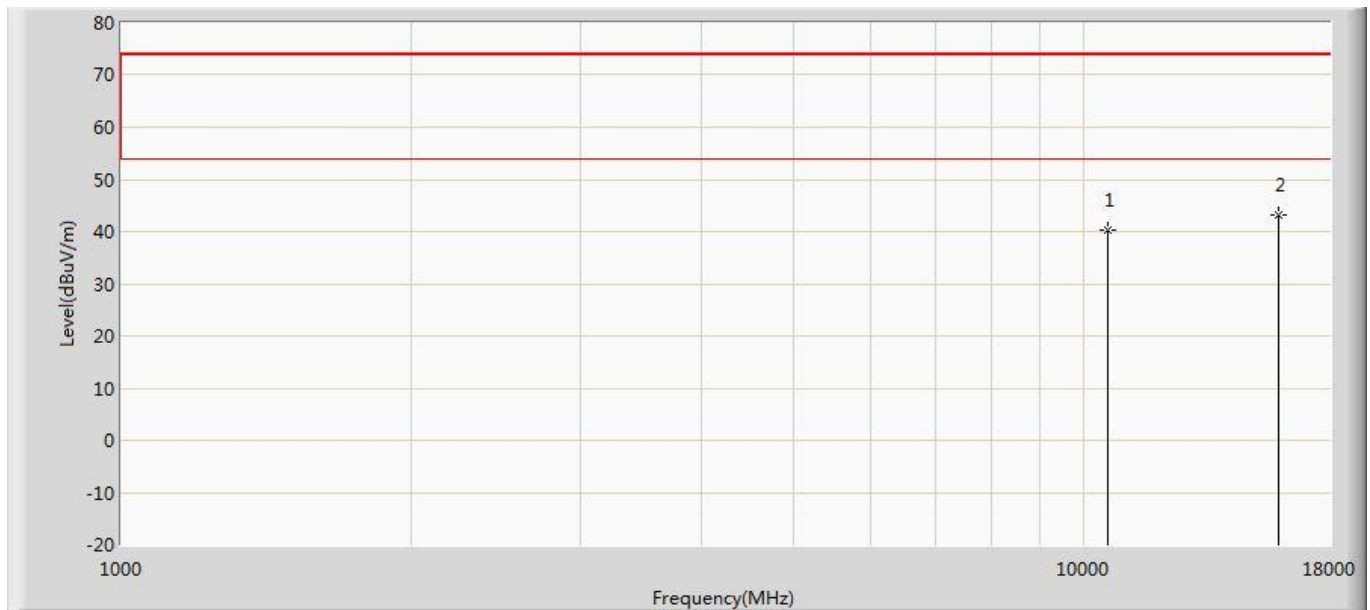
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	41.785	39.942	-32.215	74.000	1.843	PK
2	*	15780.000	44.795	37.823	-29.205	74.000	6.972	PK

Profile: 2140224R	Page No.: 125
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a	



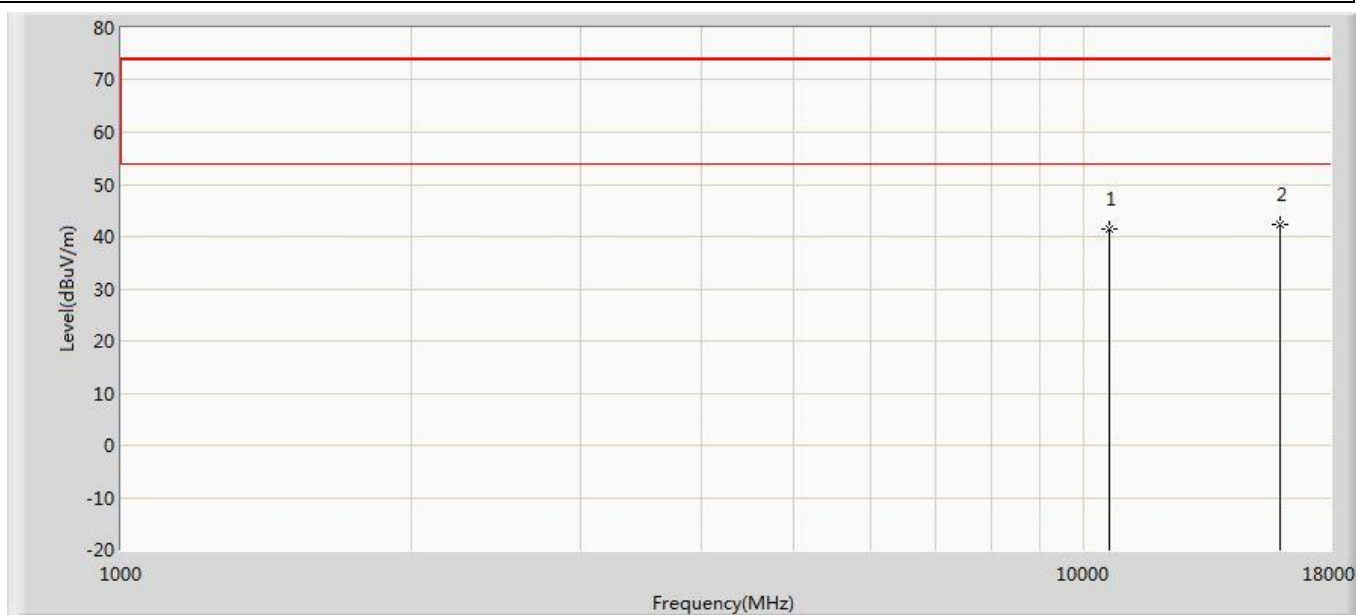
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	41.088	39.349	-32.912	74.000	1.738	PK
2	*	15900.000	41.959	33.882	-32.041	74.000	8.076	PK

Profile: 2140224R	Page No.: 126
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a	



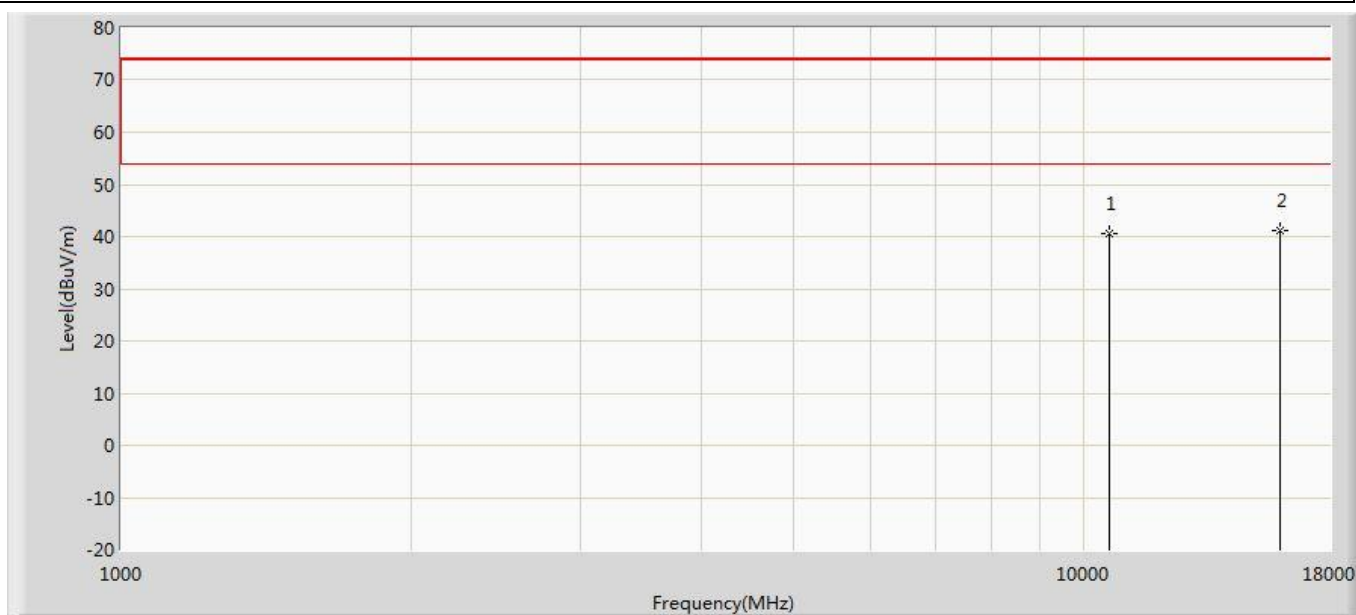
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	40.190	38.451	-33.810	74.000	1.738	PK
2	*	15900.000	43.254	35.177	-30.746	74.000	8.076	PK

Profile: 2140224R	Page No.: 127
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5320MHz by 802.11a	



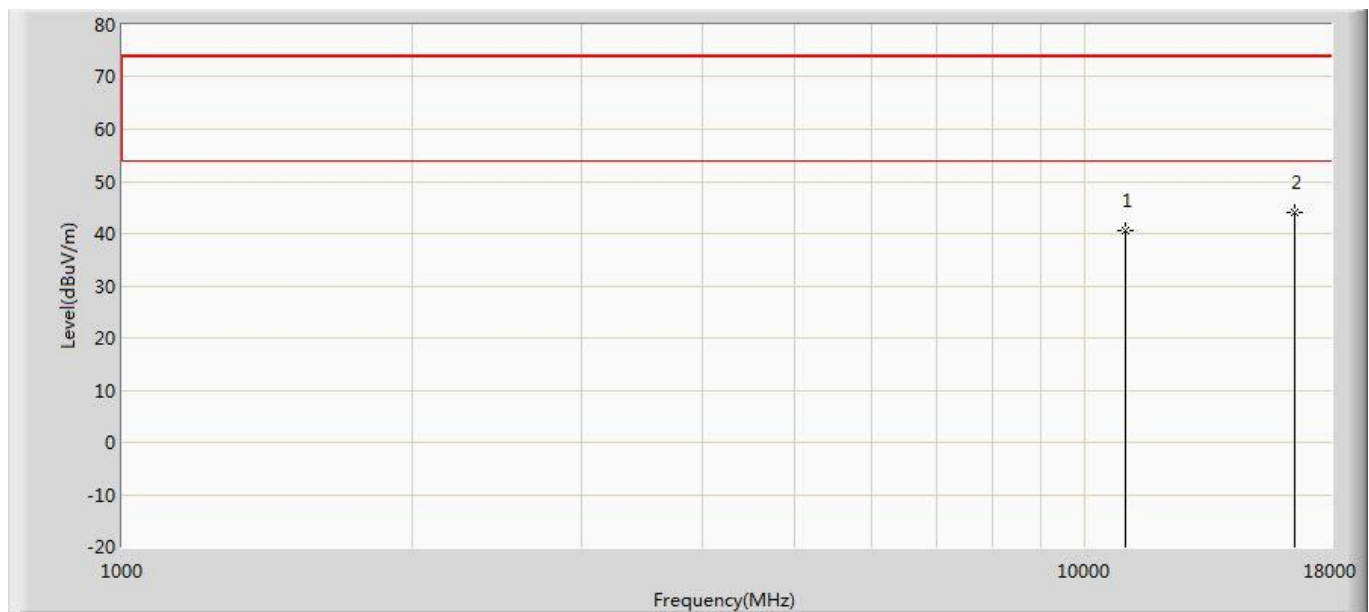
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	41.421	39.776	-32.579	74.000	1.645	PK
2	*	15960.000	42.191	34.678	-31.809	74.000	7.513	PK

Profile: 2140224R	Page No.: 128
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5320MHz by 802.11a	



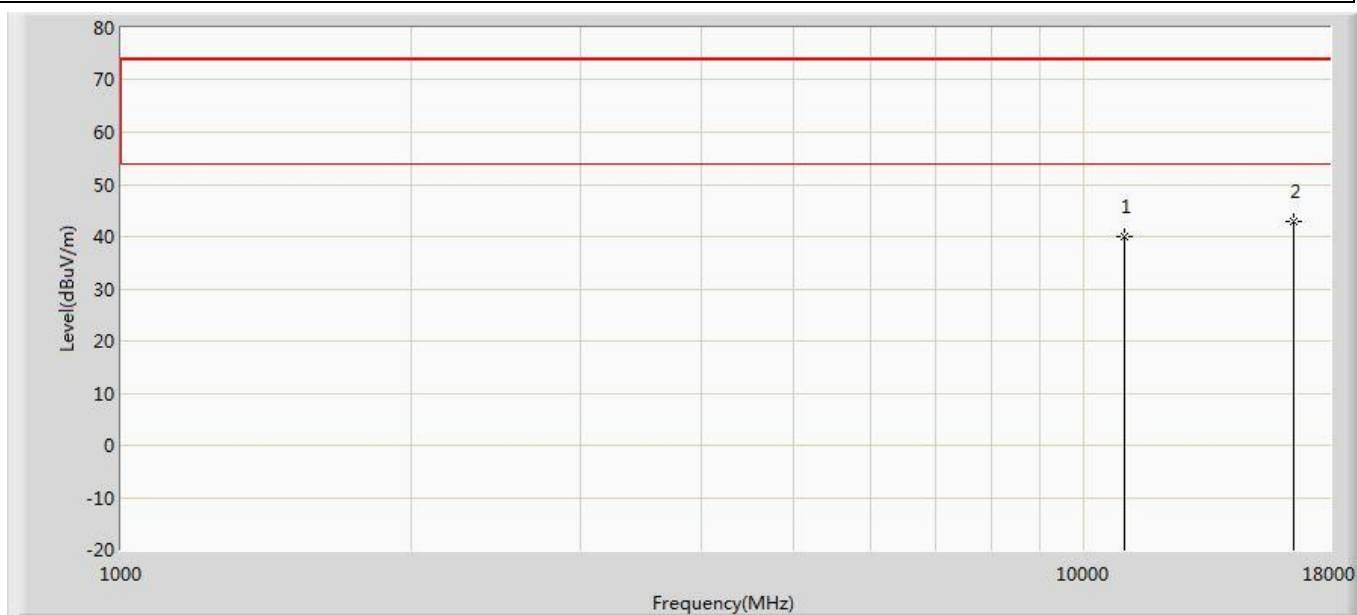
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	40.629	38.984	-33.371	74.000	1.645	PK
2	*	15960.000	41.164	33.651	-32.836	74.000	7.513	PK

Profile: 2140224R	Page No.: 129
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5500MHz by 802.11a	



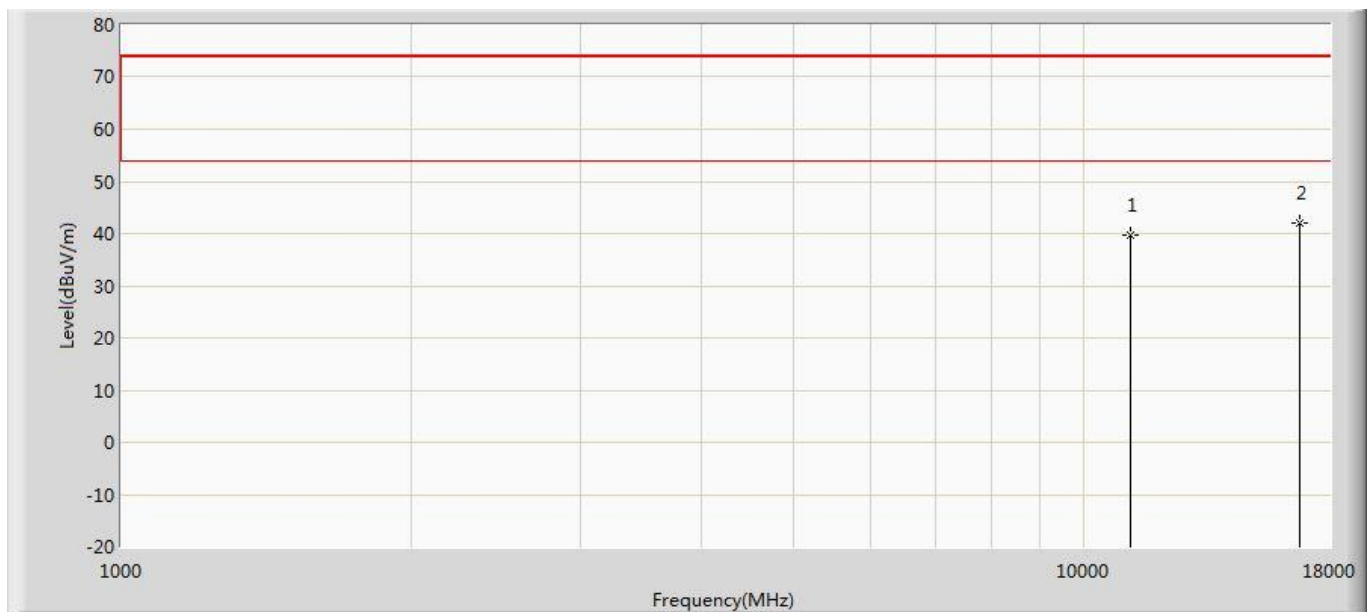
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	40.580	39.361	-33.420	74.000	1.218	PK
2	*	16500.000	44.020	37.543	-29.980	74.000	6.477	PK

Profile: 2140224R	Page No.: 130
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5500MHz by 802.11a	



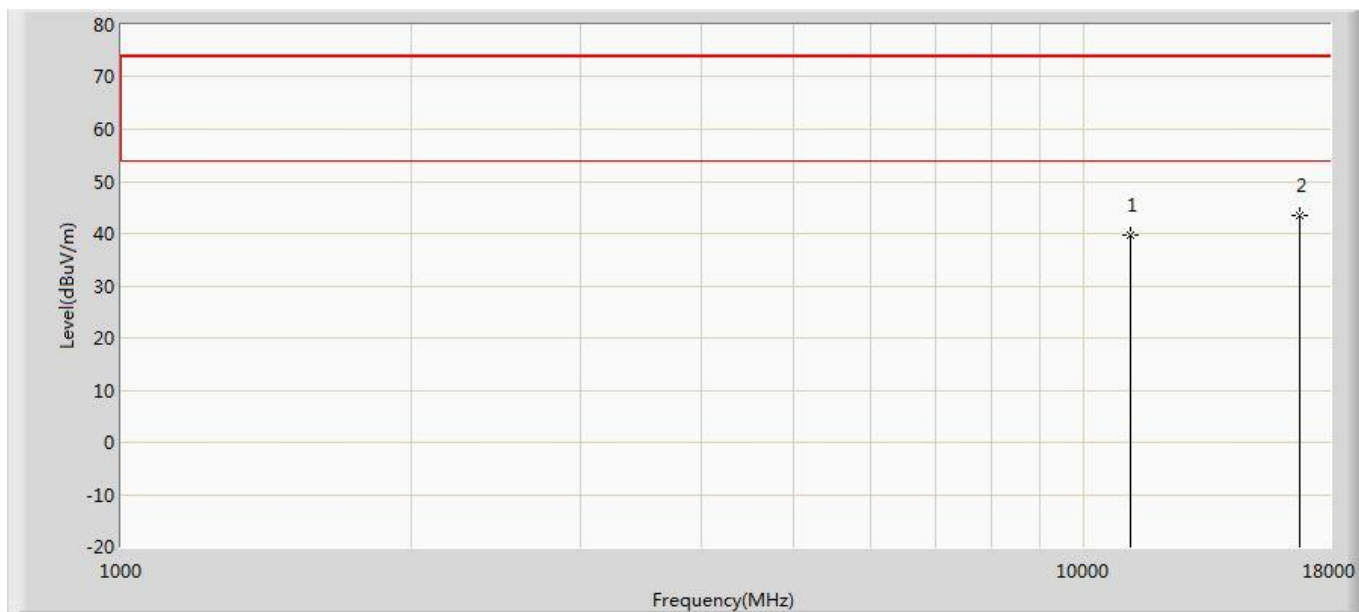
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	40.046	38.827	-33.954	74.000	1.218	PK
2	*	16500.000	42.894	36.417	-31.106	74.000	6.477	PK

Profile: 2140224R	Page No.: 131
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5580MHz by 802.11a	



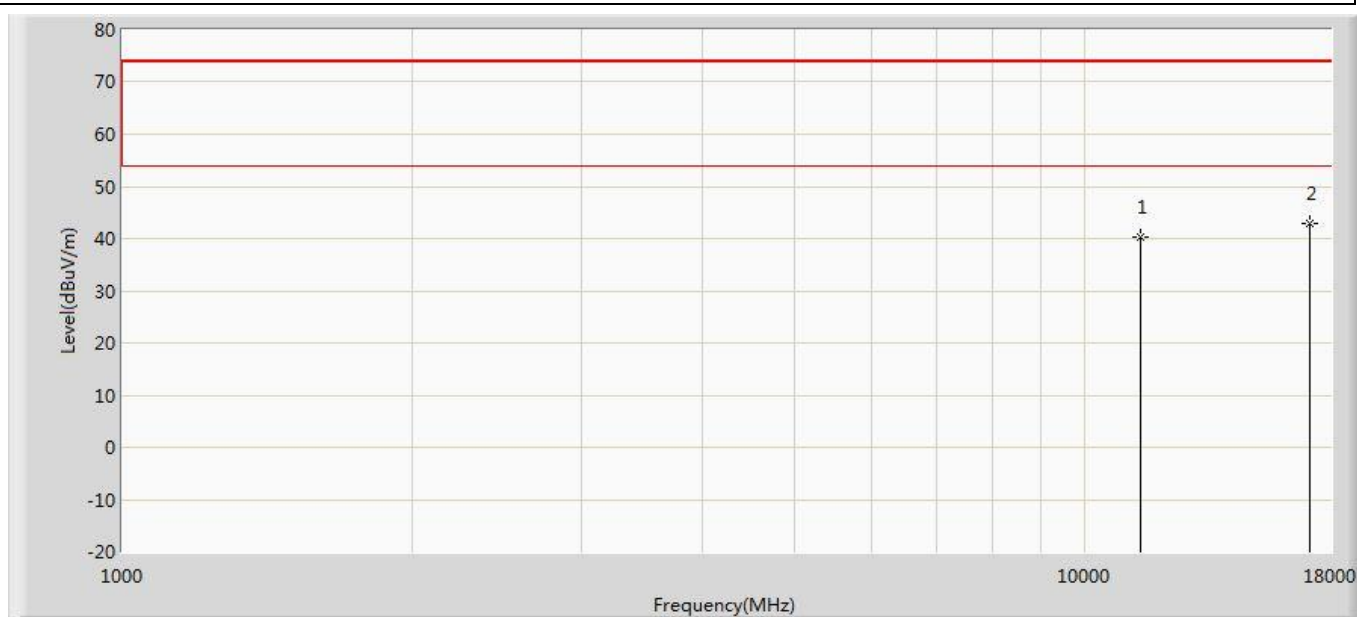
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	39.591	38.256	-34.409	74.000	1.336	PK
2	*	16740.000	42.108	35.742	-31.892	74.000	6.366	PK

Profile: 2140224R	Page No.: 132
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5580MHz by 802.11a	



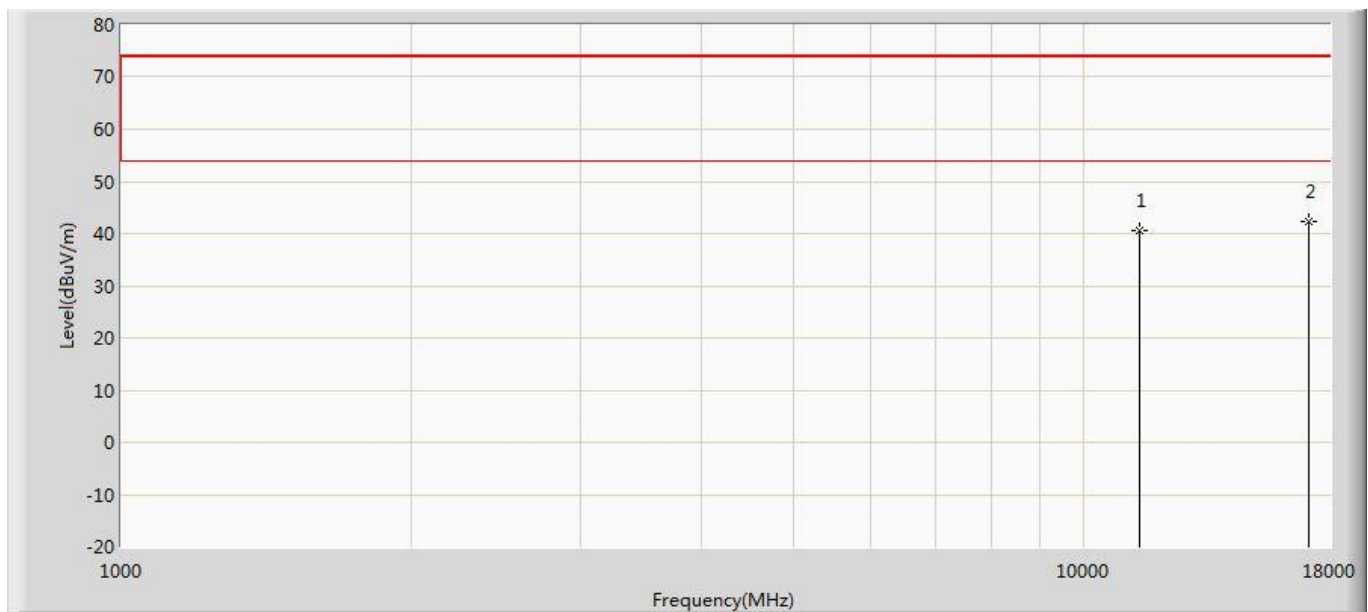
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	39.750	38.415	-34.250	74.000	1.336	PK
2	*	16740.000	43.363	36.997	-30.637	74.000	6.366	PK

Profile: 2140224R	Page No.: 133
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5700MHz by 802.11a	



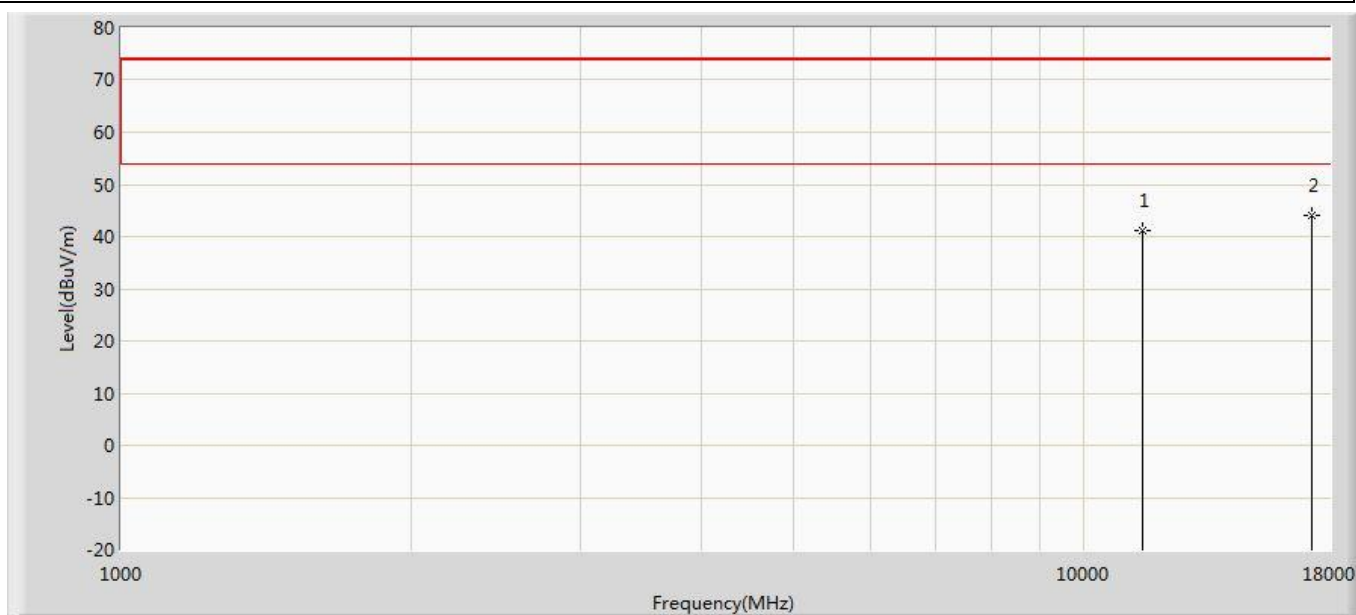
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	40.433	38.187	-33.567	74.000	2.246	PK
2	*	17100.000	42.995	35.847	-31.005	74.000	7.148	PK

Profile: 2140224R	Page No.: 134
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5700MHz by 802.11a	



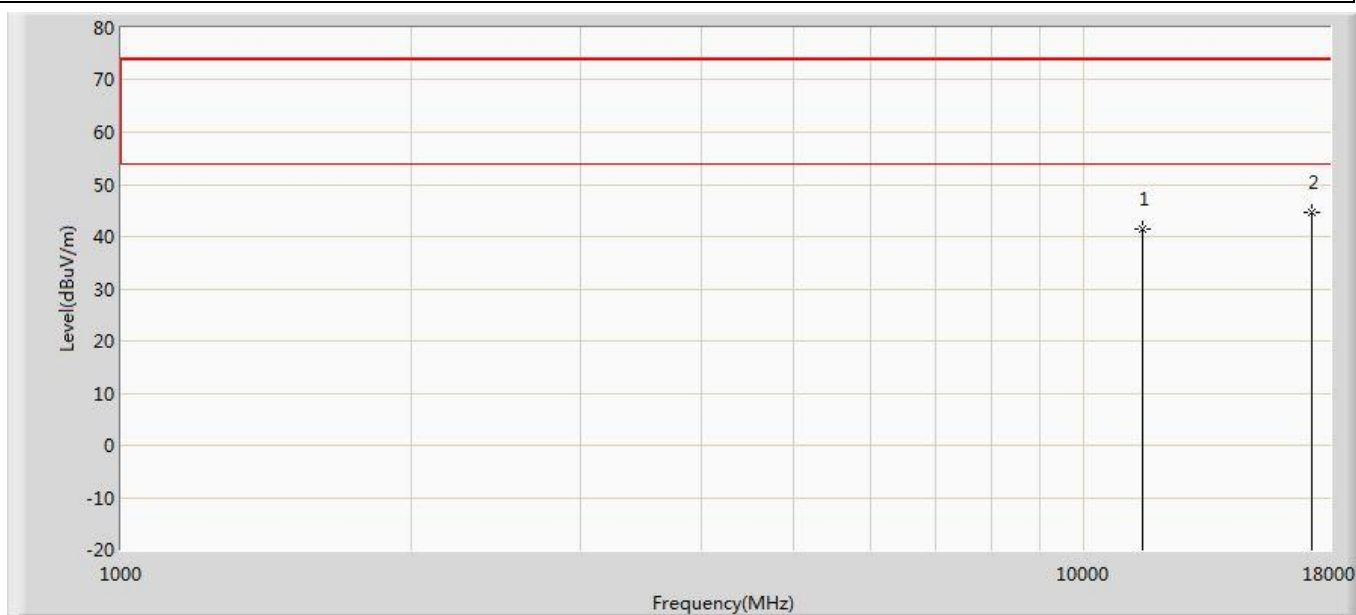
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	40.447	38.201	-33.553	74.000	2.246	PK
2	*	17100.000	42.306	35.158	-31.694	74.000	7.148	PK

Profile: 2140224R	Page No.: 135
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5745MHz by 802.11a	



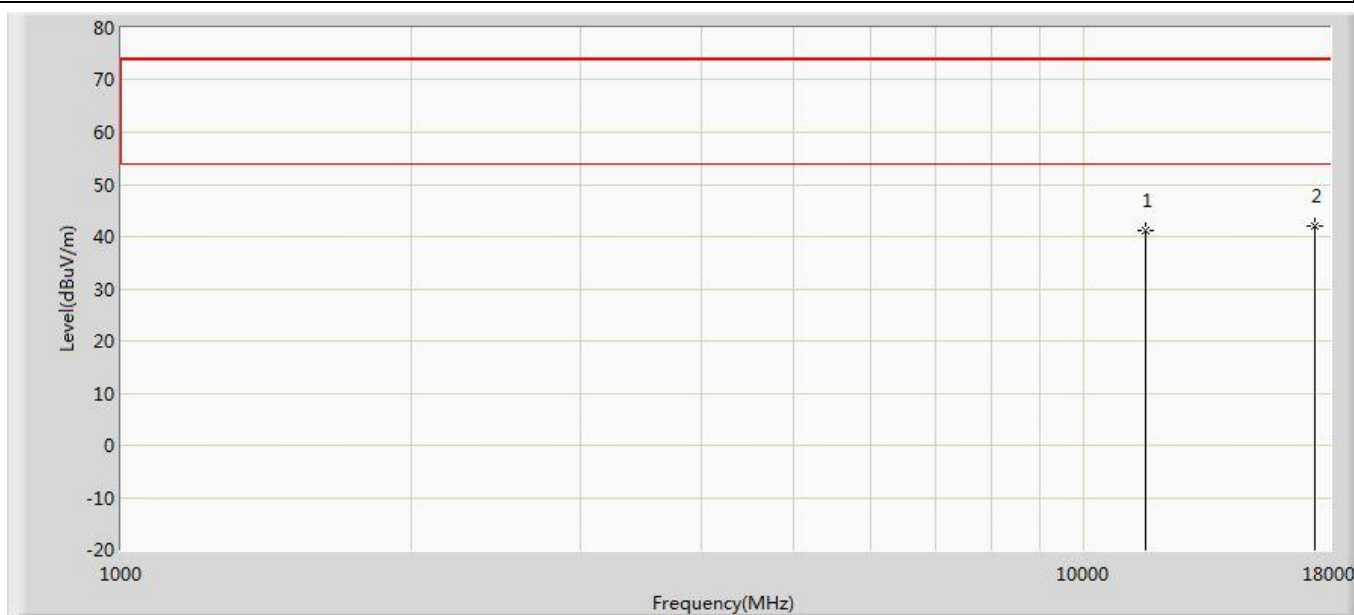
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	41.016	38.722	-32.984	74.000	2.294	PK
2	*	17235.000	43.979	36.491	-30.021	74.000	7.488	PK

Profile: 2140224R	Page No.: 136
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5745MHz by 802.11a	



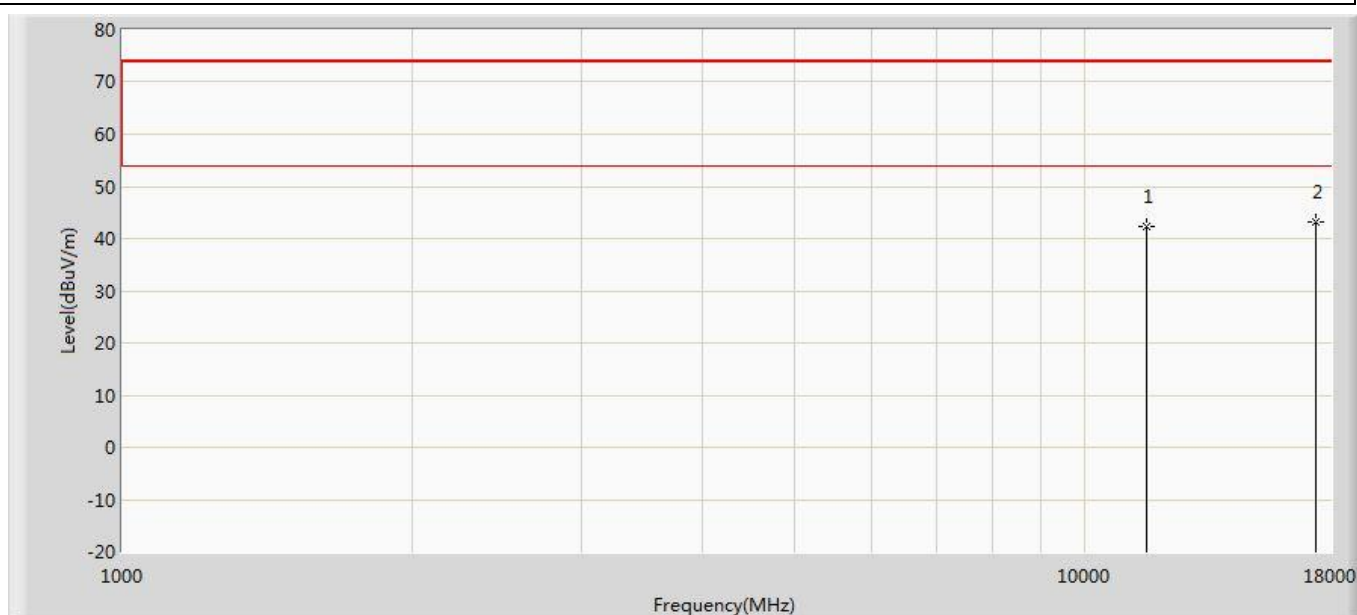
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	41.442	39.148	-32.558	74.000	2.294	PK
2	*	17235.000	44.499	37.011	-29.501	74.000	7.488	PK

Profile: 2140224R	Page No.: 137
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5785MHz by 802.11a	



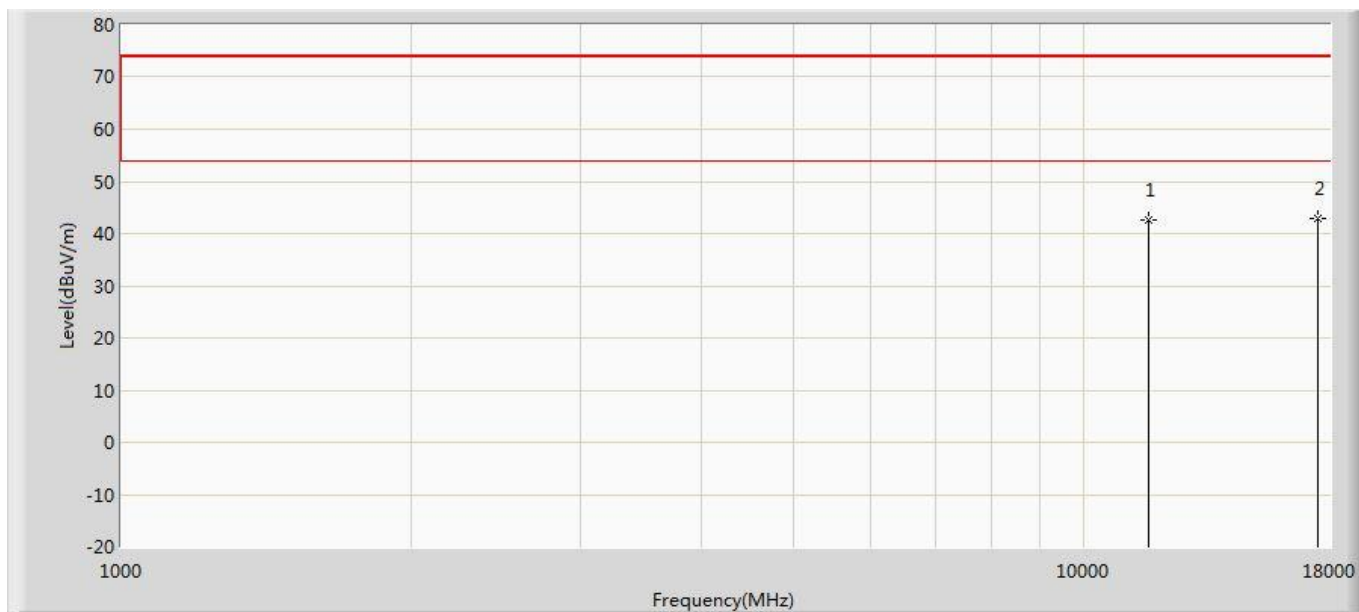
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	41.256	38.328	-32.744	74.000	2.928	PK
2	*	17355.000	42.015	35.593	-31.985	74.000	6.422	PK

Profile: 2140224R	Page No.: 138
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5785MHz by 802.11a	



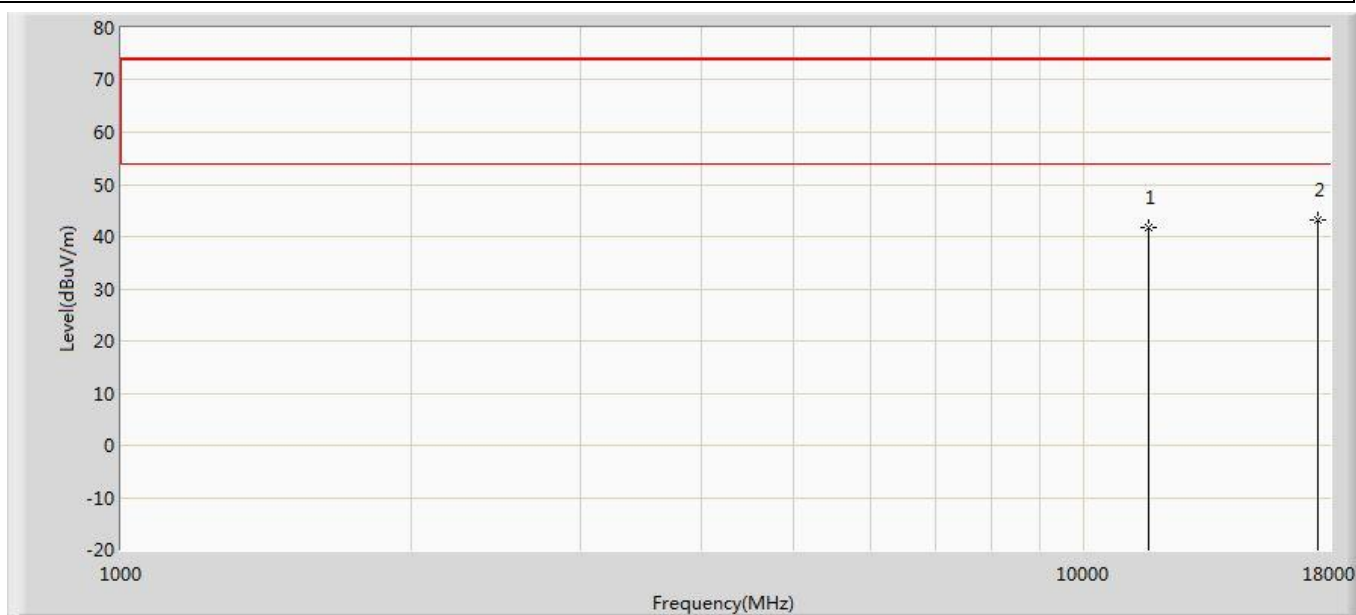
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	42.253	39.325	-31.747	74.000	2.928	PK
2	*	17355.000	43.128	36.706	-30.872	74.000	6.422	PK

Profile: 2140224R	Page No.: 139
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5825MHz by 802.11a	



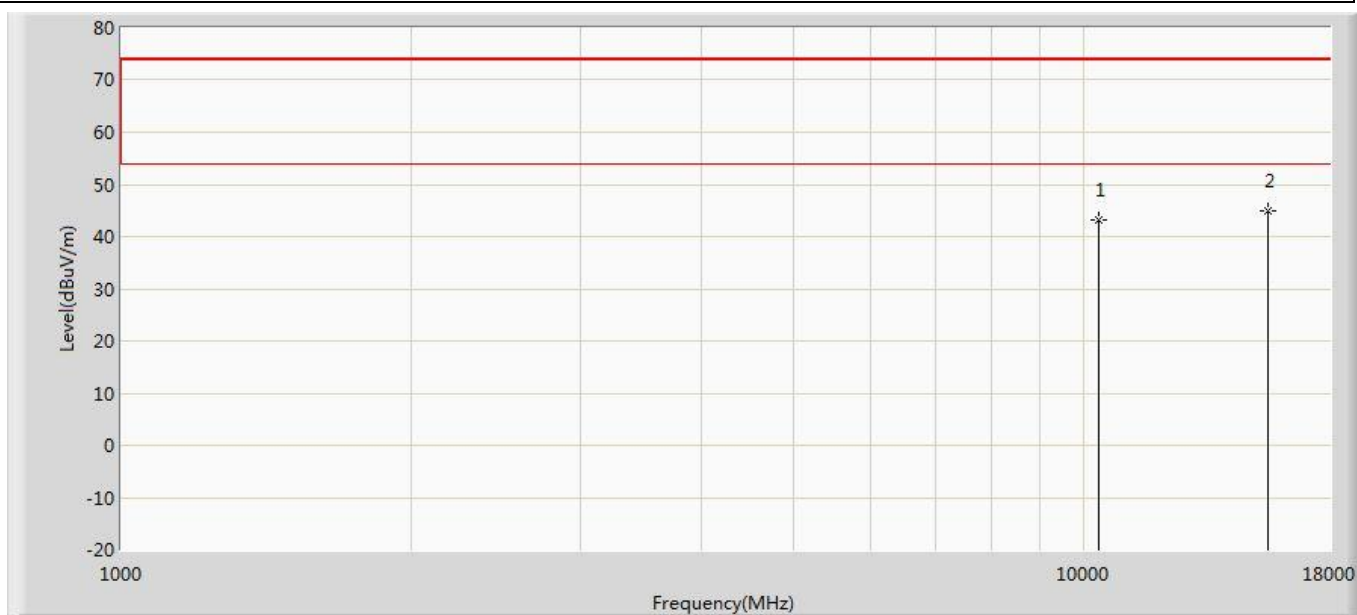
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	42.494	39.136	-31.506	74.000	3.358	PK
2	*	17475.000	42.935	36.477	-31.065	74.000	6.458	PK

Profile: 2140224R	Page No.: 140
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5825MHz by 802.11a	



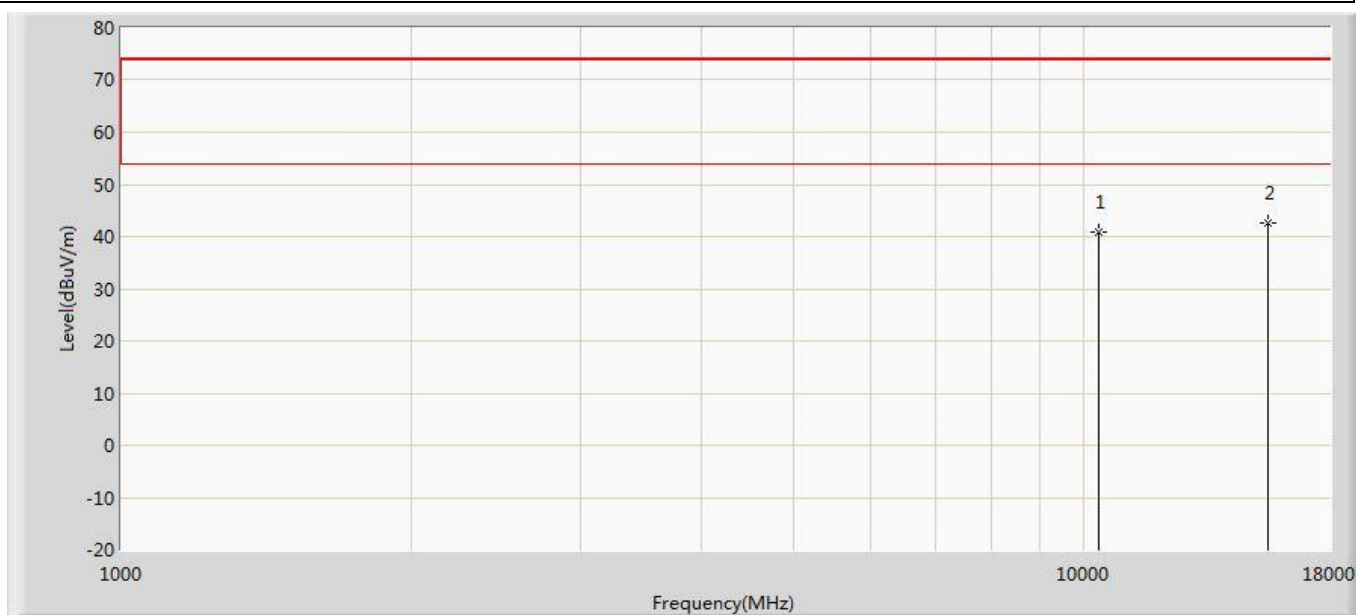
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.823	38.465	-32.177	74.000	3.358	PK
2	*	17475.000	43.228	36.770	-30.772	74.000	6.458	PK

Profile: 2140224R	Page No.: 141
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5180MHz by 802.11n(20MHz)	



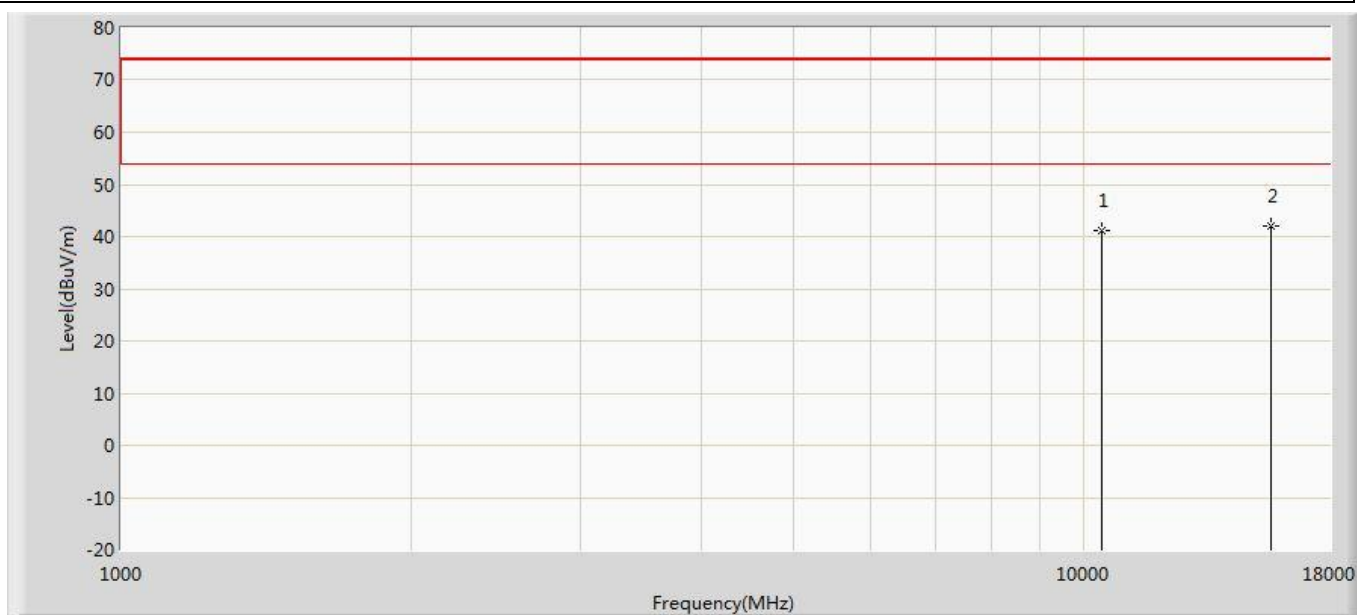
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	43.231	42.524	-30.769	74.000	0.707	PK
2	*	15540.000	44.928	39.604	-29.072	74.000	5.323	PK

Profile: 2140224R	Page No.: 142
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5180MHz by 802.11n(20MHz)	



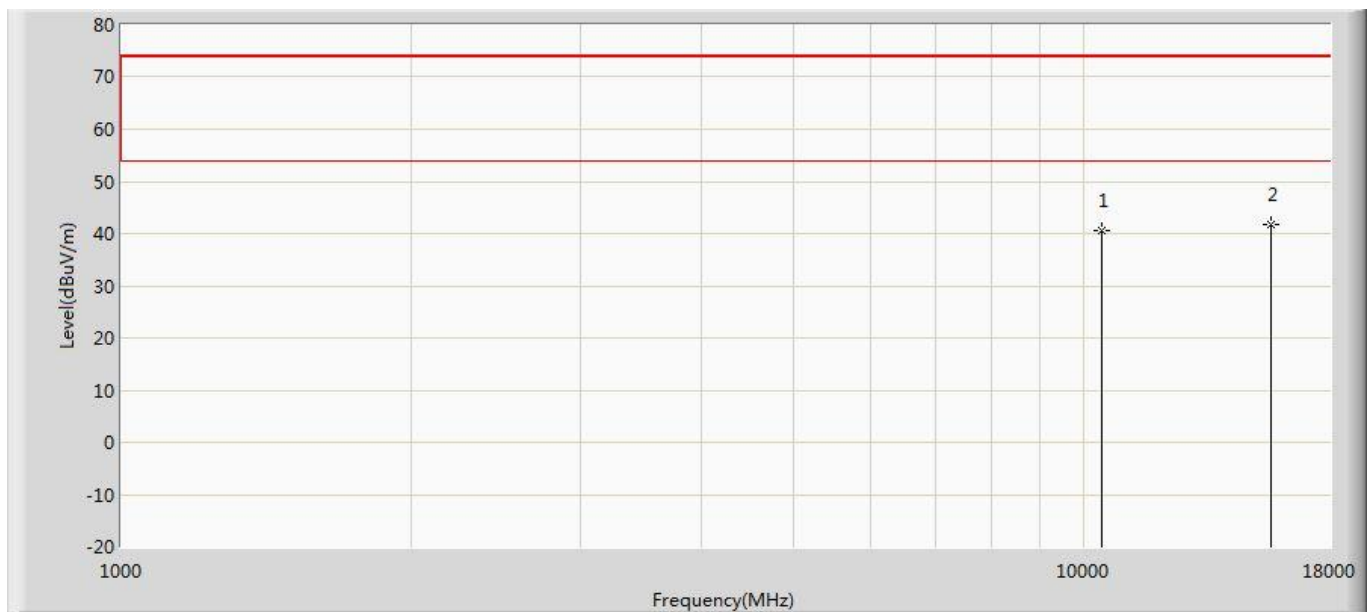
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	40.739	40.032	-33.261	74.000	0.707	PK
2	*	15540.000	42.567	37.243	-31.433	74.000	5.323	PK

Profile: 2140224R	Page No.: 143
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5220MHz by 802.11n(20MHz)	



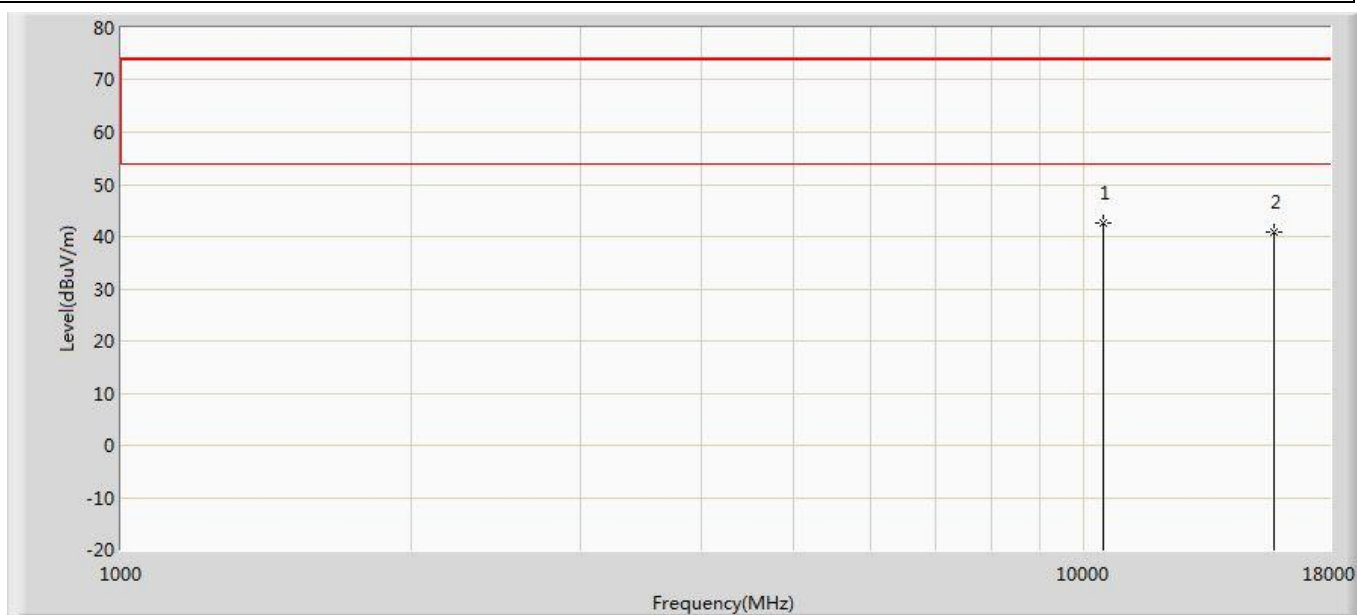
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	41.129	39.769	-32.871	74.000	1.360	PK
2	*	15660.000	41.908	35.810	-32.092	74.000	6.098	PK

Profile: 2140224R	Page No.: 144
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5220MHz by 802.11n(20MHz)	



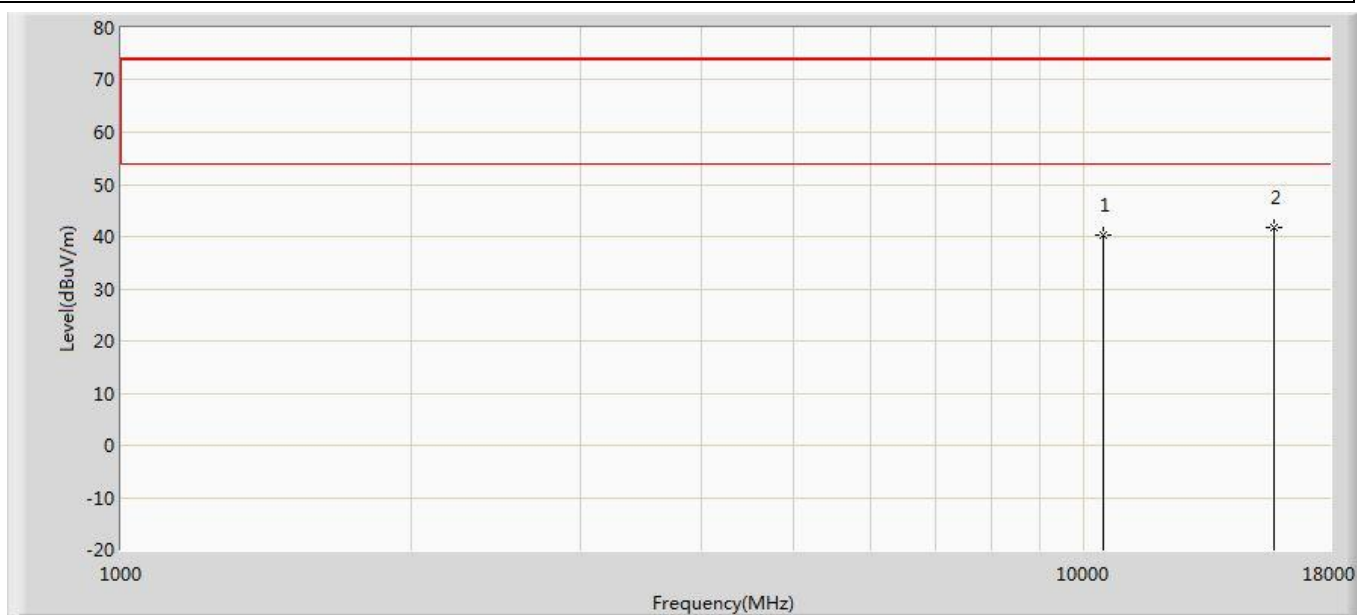
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	40.471	39.111	-33.529	74.000	1.360	PK
2	*	15660.000	41.735	35.637	-32.265	74.000	6.098	PK

Profile: 2140224R	Page No.: 145
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5240MHz by 802.11n(20MHz)	



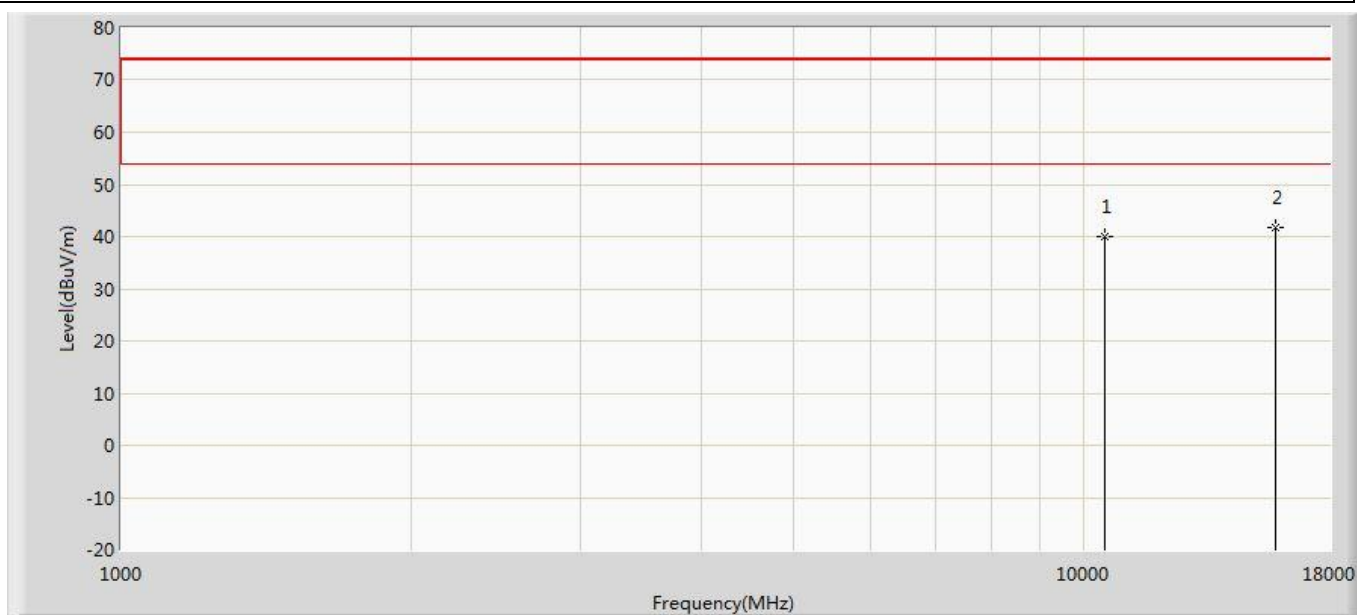
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10480.000	42.719	41.560	-31.281	74.000	1.159	PK
2		15720.000	40.813	34.188	-33.187	74.000	6.625	PK

Profile: 2140224R	Page No.: 146
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5240MHz by 802.11n(20MHz)	



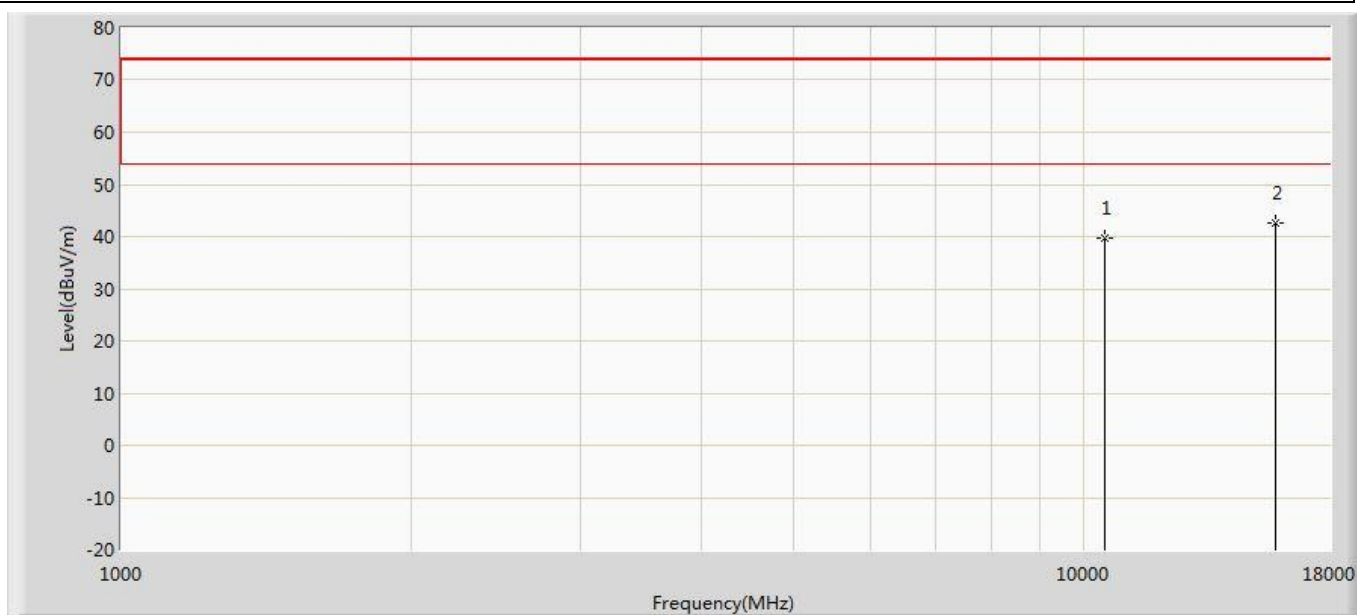
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.413	39.254	-33.587	74.000	1.159	PK
2	*	15720.000	41.613	34.988	-32.387	74.000	6.625	PK

Profile: 2140224R	Page No.: 147
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5260MHz by 802.11n(20MHz)	



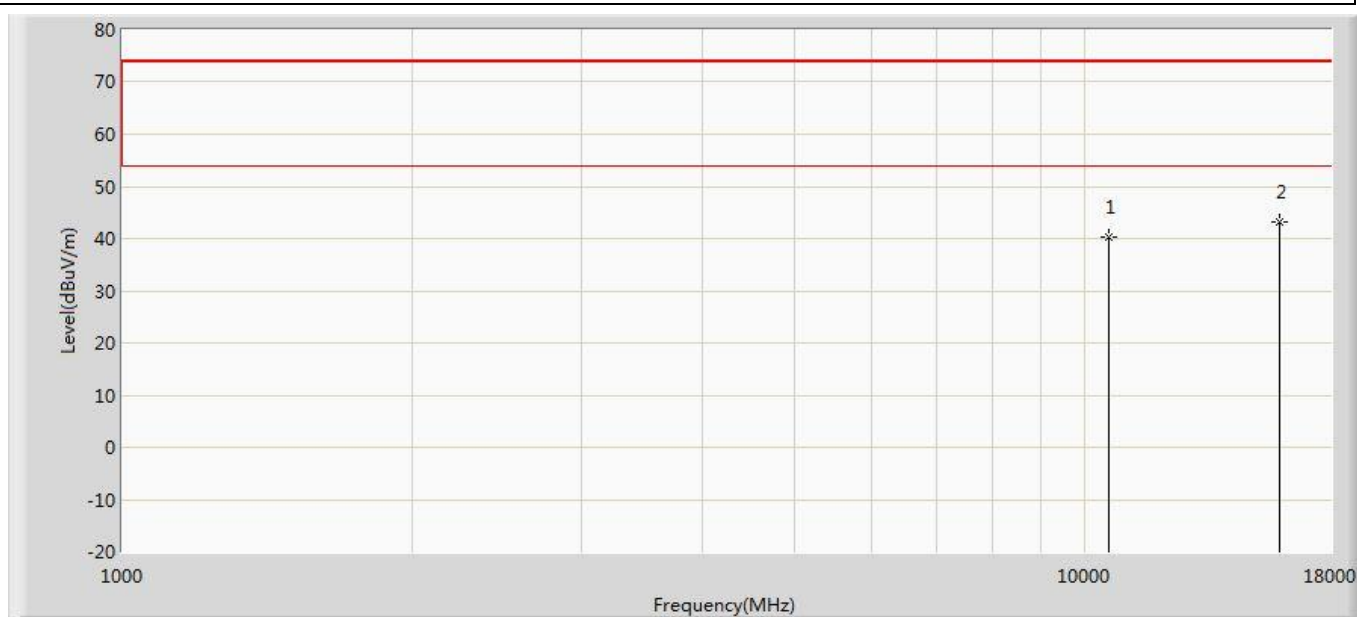
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	40.016	38.173	-33.984	74.000	1.843	PK
2	*	15780.000	41.865	34.893	-32.135	74.000	6.972	PK

Profile: 2140224R	Page No.: 148
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5260MHz by 802.11n(20MHz)	



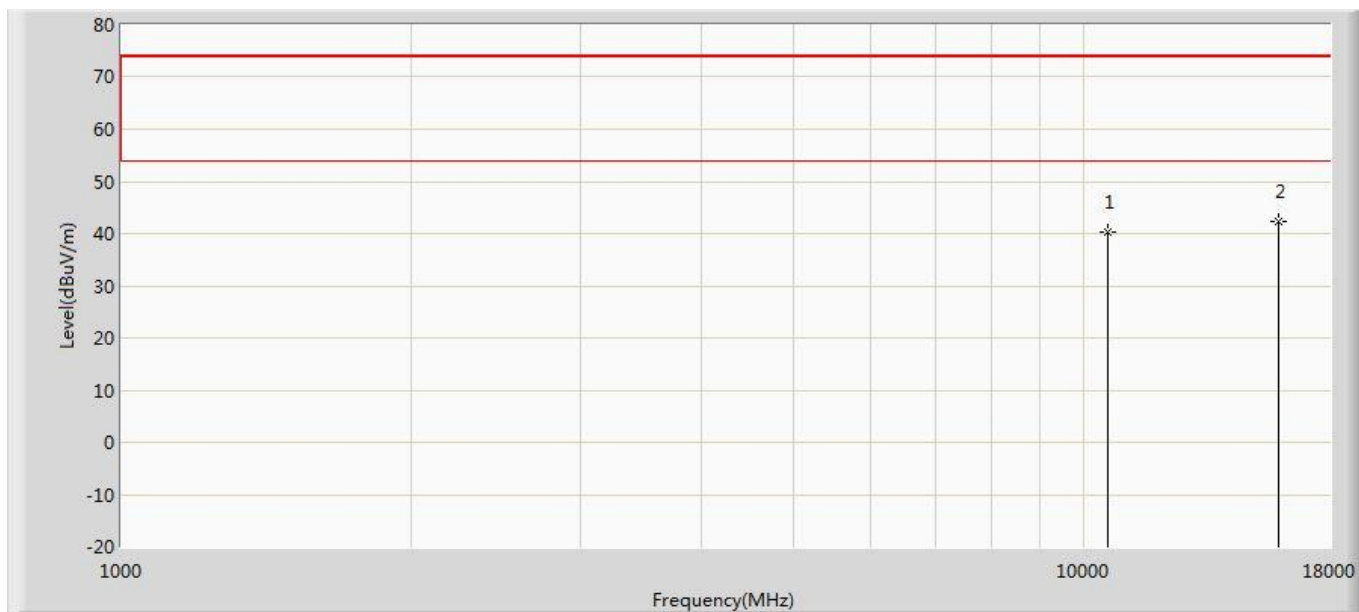
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	39.823	37.980	-34.177	74.000	1.843	PK
2	*	15780.000	42.633	35.661	-31.367	74.000	6.972	PK

Profile: 2140224R	Page No.: 149
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n(20MHz)	



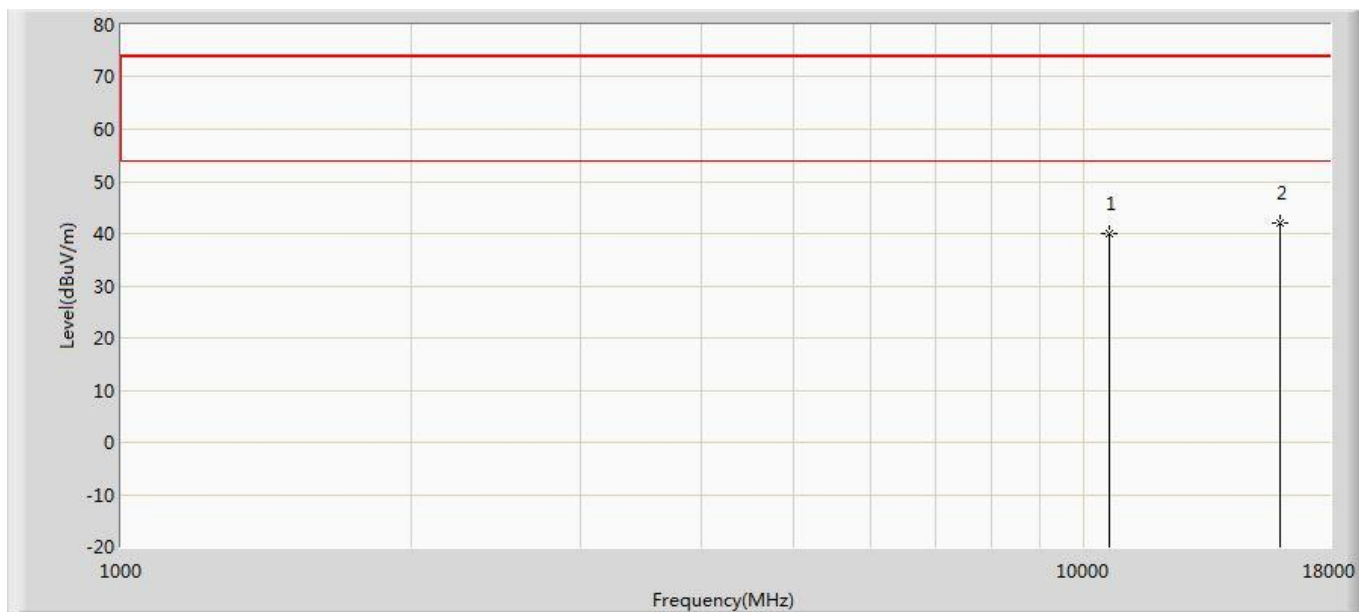
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	40.388	38.649	-33.612	74.000	1.738	PK
2	*	15900.000	43.332	35.255	-30.668	74.000	8.076	PK

Profile: 2140224R	Page No.: 150
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n(20MHz)	



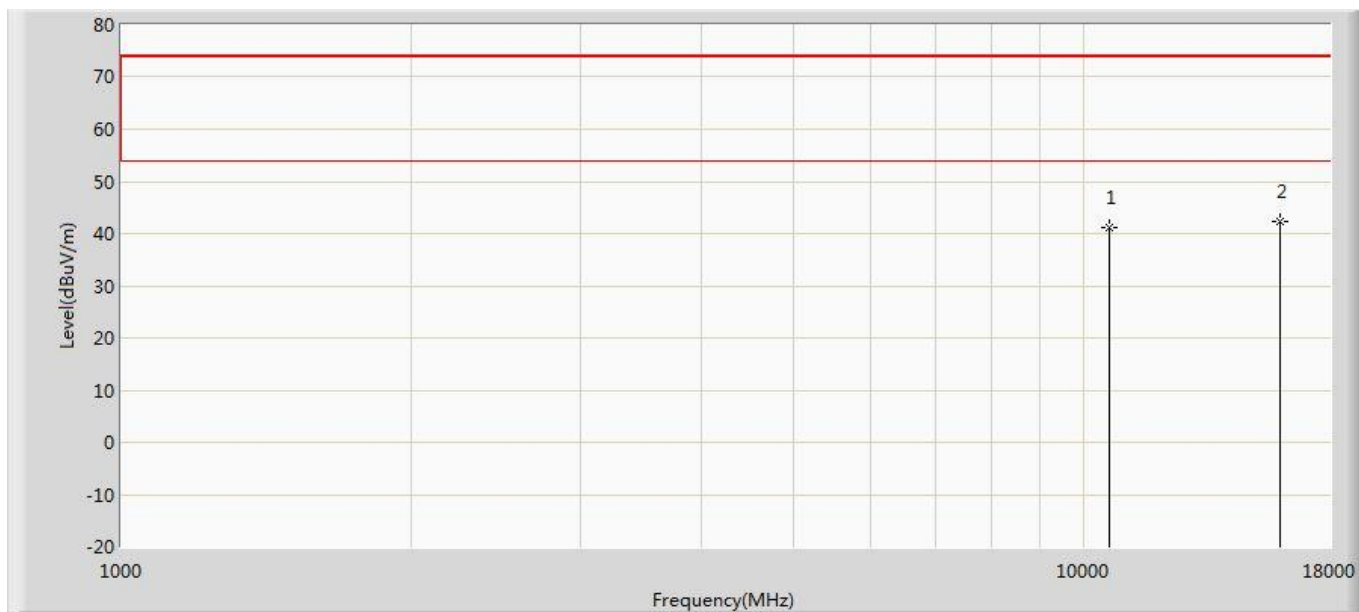
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	40.375	38.636	-33.625	74.000	1.738	PK
2	*	15900.000	42.374	34.297	-31.626	74.000	8.076	PK

Profile: 2140224R	Page No.: 151
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5320MHz by 802.11n(20MHz)	



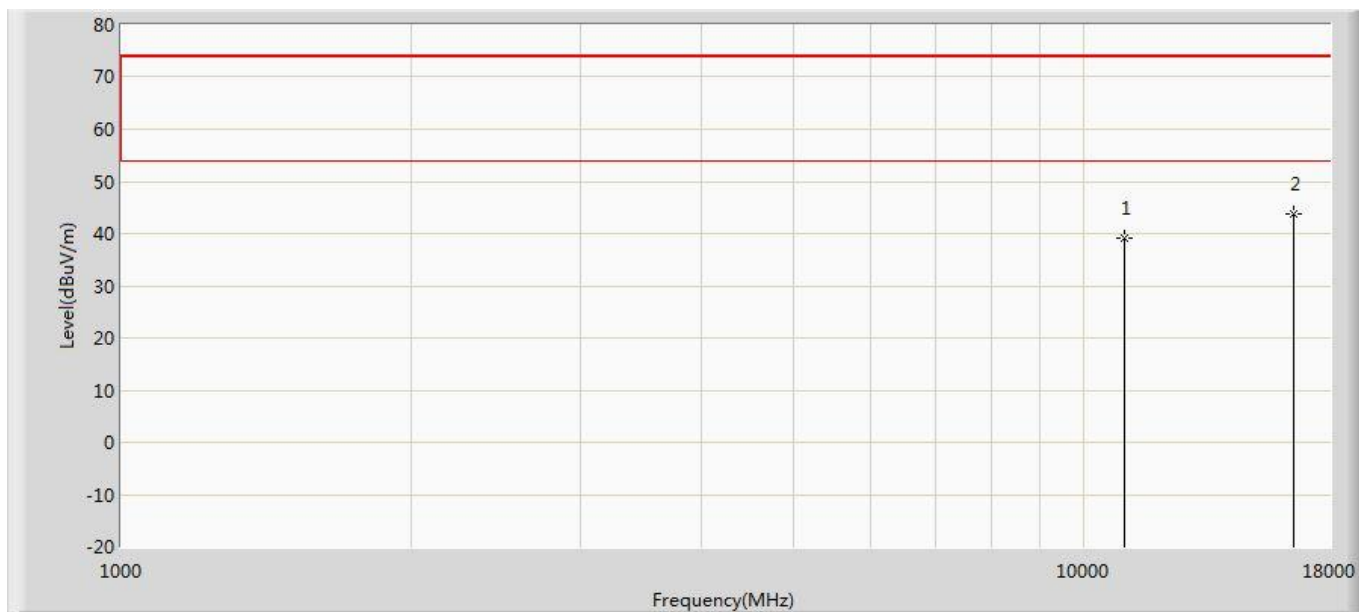
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	40.024	38.379	-33.976	74.000	1.645	PK
2	*	15960.000	42.029	34.516	-31.971	74.000	7.513	PK

Profile: 2140224R	Page No.: 152
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5320MHz by 802.11n(20MHz)	



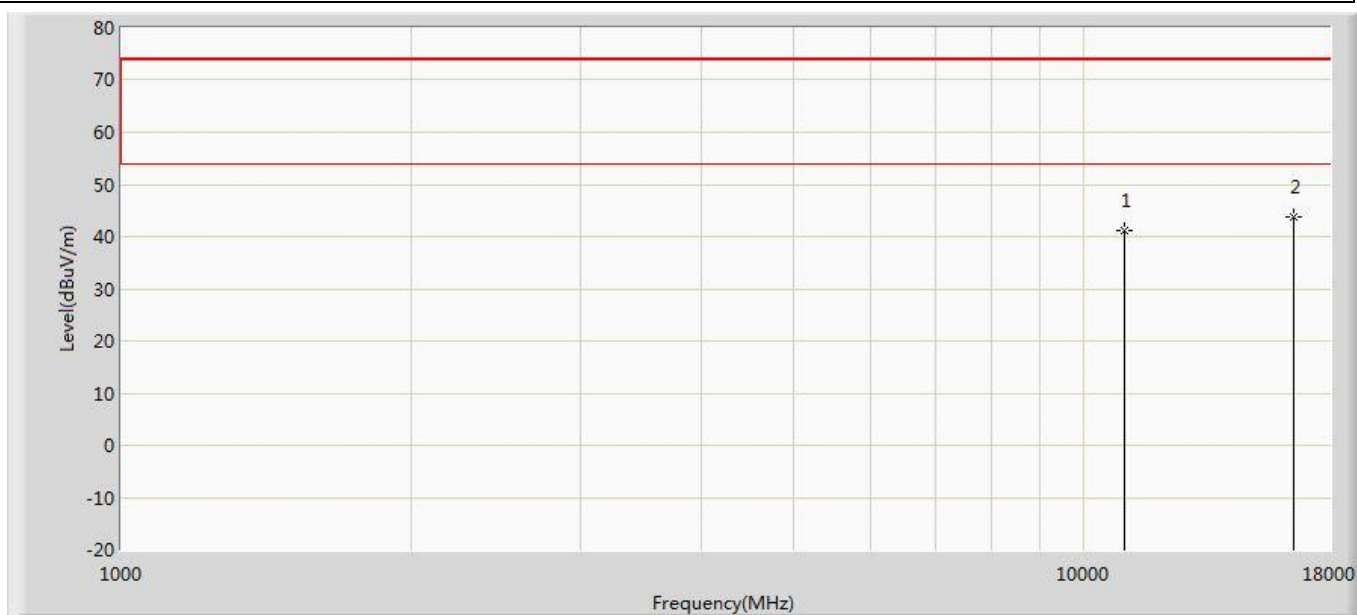
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	41.088	39.443	-32.912	74.000	1.645	PK
2	*	15960.000	42.272	34.759	-31.728	74.000	7.513	PK

Profile: 2140224R	Page No.: 153
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5500MHz by 802.11n(20MHz)	



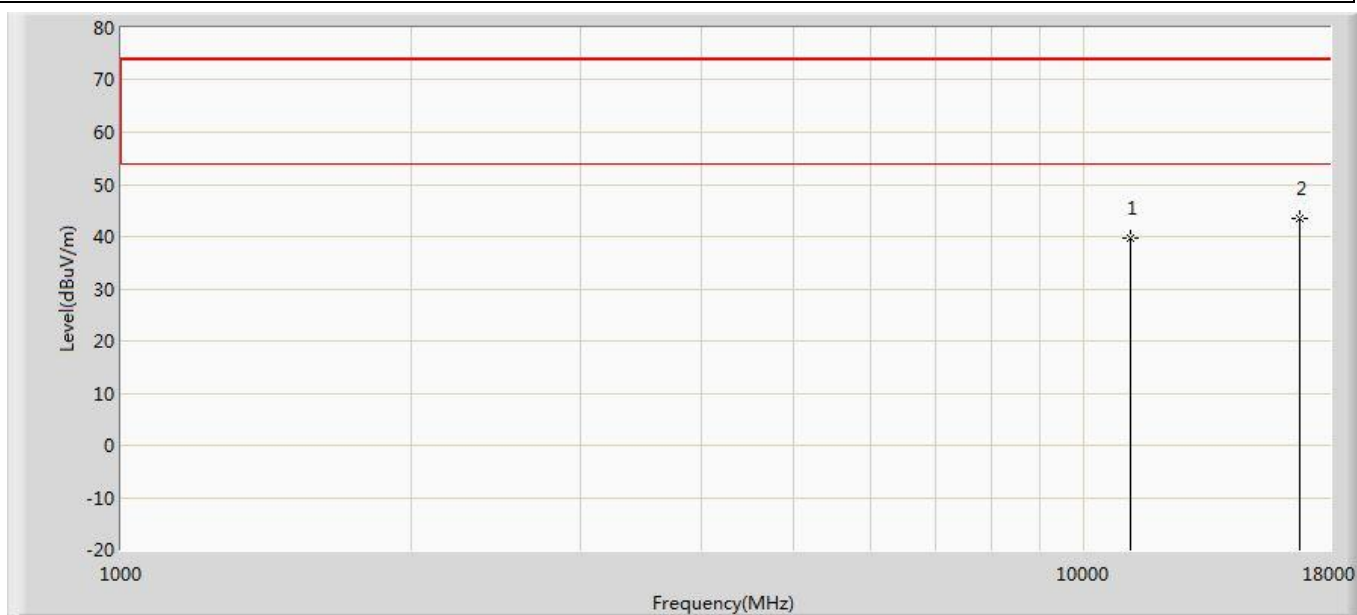
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	39.101	37.882	-34.899	74.000	1.218	PK
2	*	16500.000	43.760	37.283	-30.240	74.000	6.477	PK

Profile: 2140224R	Page No.: 154
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5500MHz by 802.11n(20MHz)	



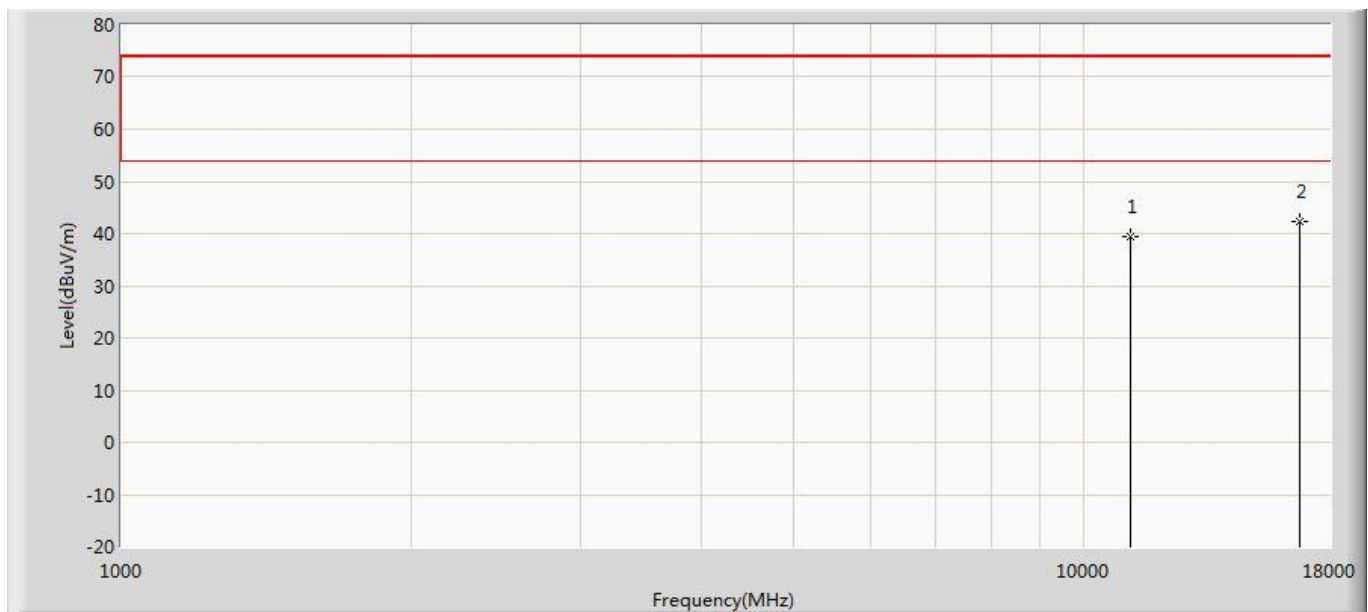
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	41.123	39.904	-32.877	74.000	1.218	PK
2	*	16500.000	43.701	37.224	-30.299	74.000	6.477	PK

Profile: 2140224R	Page No.: 155
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5580MHz by 802.11n(20MHz)	



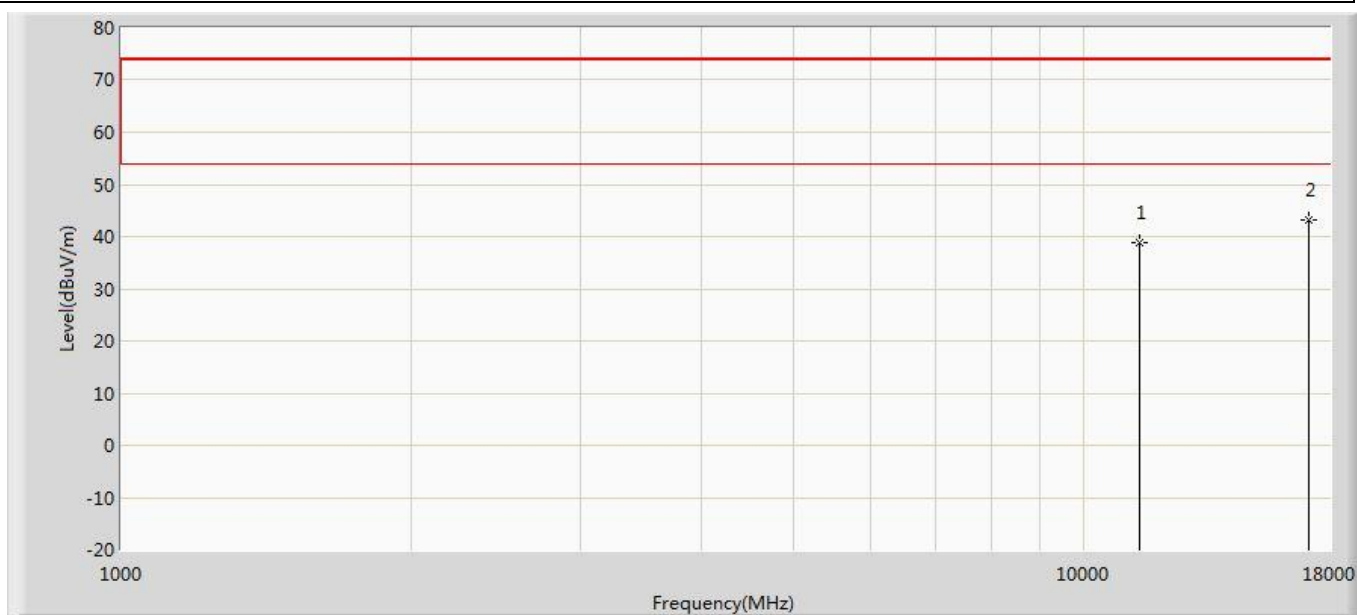
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	39.632	38.297	-34.368	74.000	1.336	PK
2	*	16740.000	43.383	37.017	-30.617	74.000	6.366	PK

Profile: 2140224R	Page No.: 156
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5580MHz by 802.11n(20MHz)	



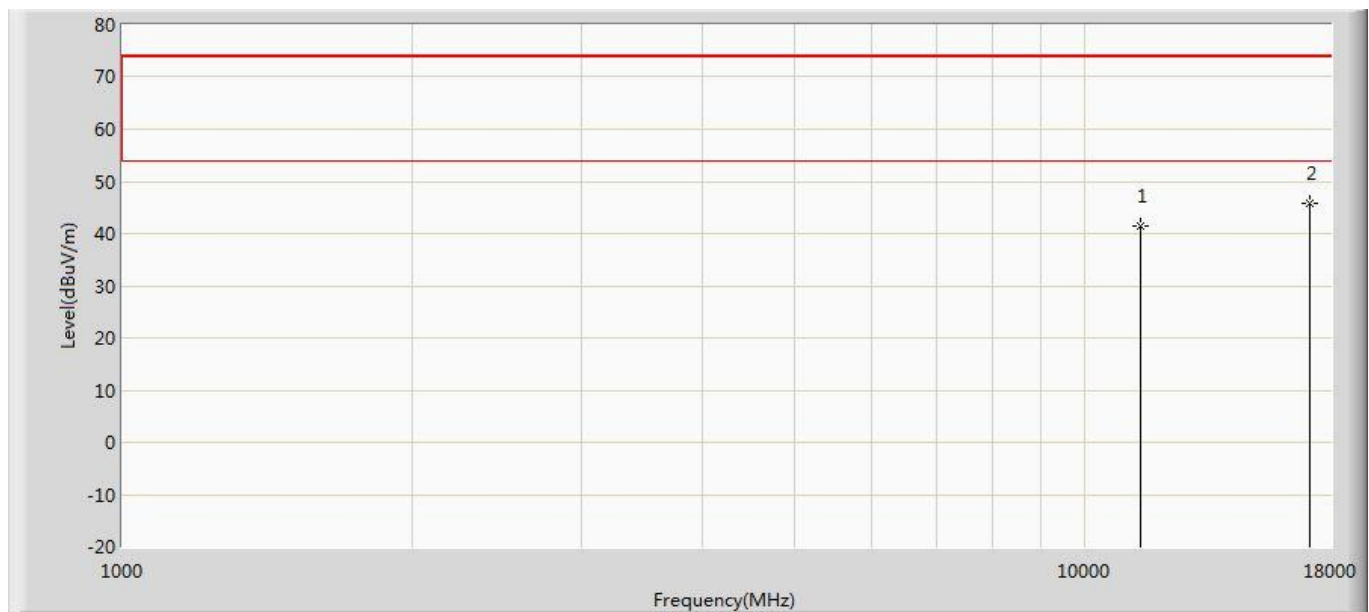
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	39.306	37.971	-34.694	74.000	1.336	PK
2	*	16740.000	42.187	35.821	-31.813	74.000	6.366	PK

Profile: 2140224R	Page No.: 157
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5700MHz by 802.11n(20MHz)	



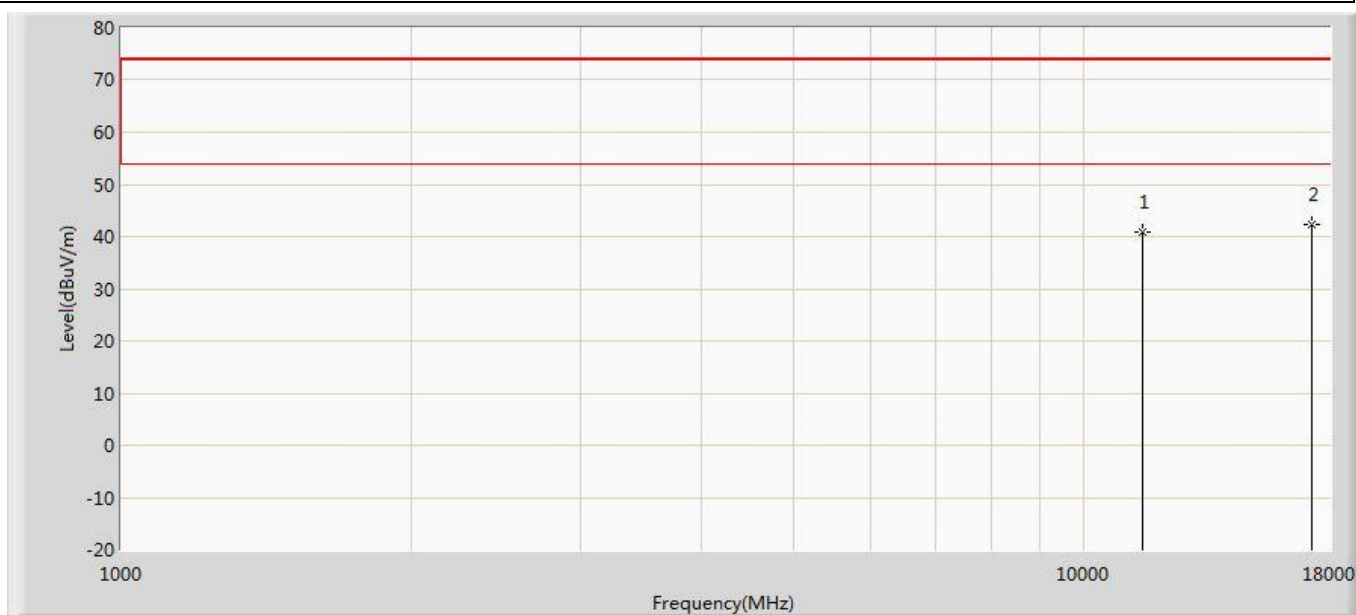
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	38.853	36.607	-35.147	74.000	2.246	PK
2	*	17100.000	43.121	35.973	-30.879	74.000	7.148	PK

Profile: 2140224R	Page No.: 158
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5700MHz by 802.11n(20MHz)	



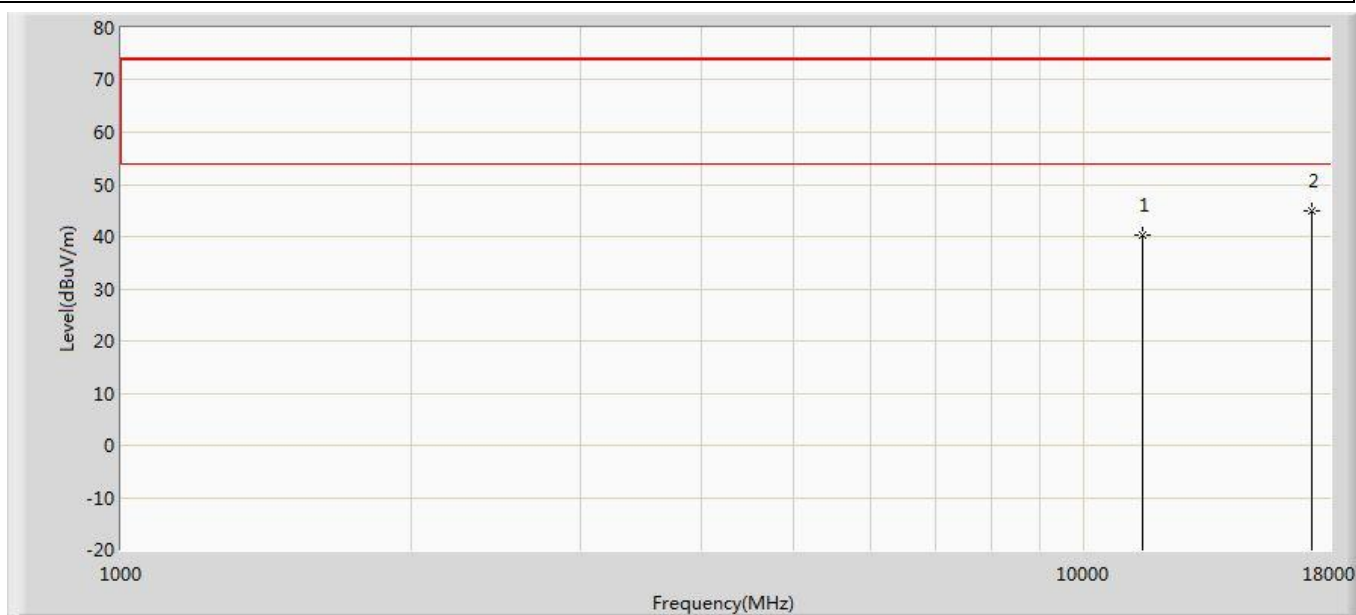
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	41.593	39.347	-32.407	74.000	2.246	PK
2	*	17100.000	45.882	38.734	-28.118	74.000	7.148	PK

Profile: 2140224R	Page No.: 159
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5745MHz by 802.11n(20MHz)	



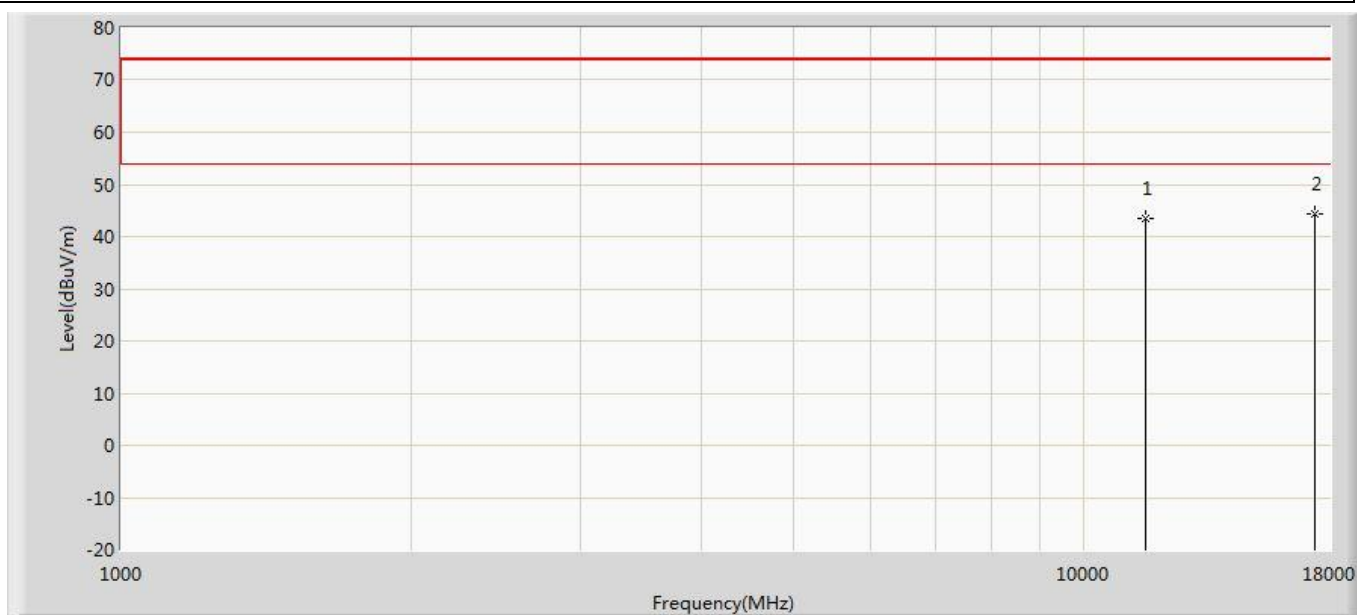
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	40.733	38.439	-33.267	74.000	2.294	PK
2	*	17235.000	42.398	34.910	-31.602	74.000	7.488	PK

Profile: 2140224R	Page No.: 160
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5745MHz by 802.11n(20MHz)	



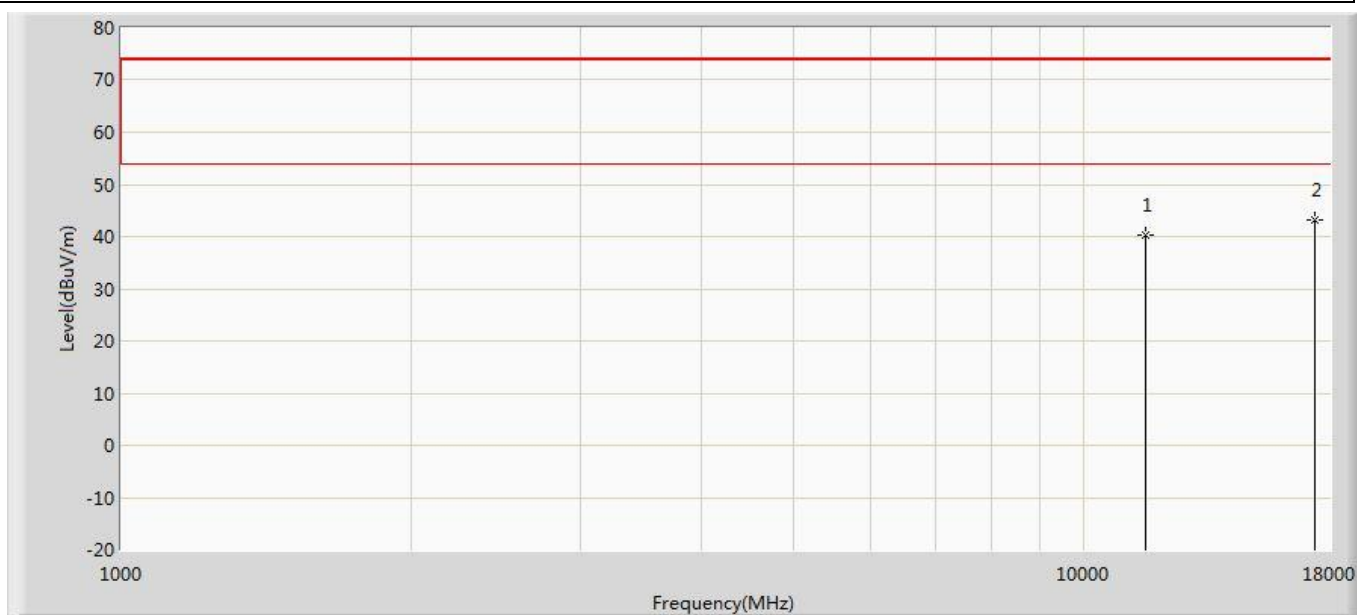
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	40.323	38.029	-33.677	74.000	2.294	PK
2	*	17235.000	44.806	37.318	-29.194	74.000	7.488	PK

Profile: 2140224R	Page No.: 161
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5785MHz by 802.11n(20MHz)	



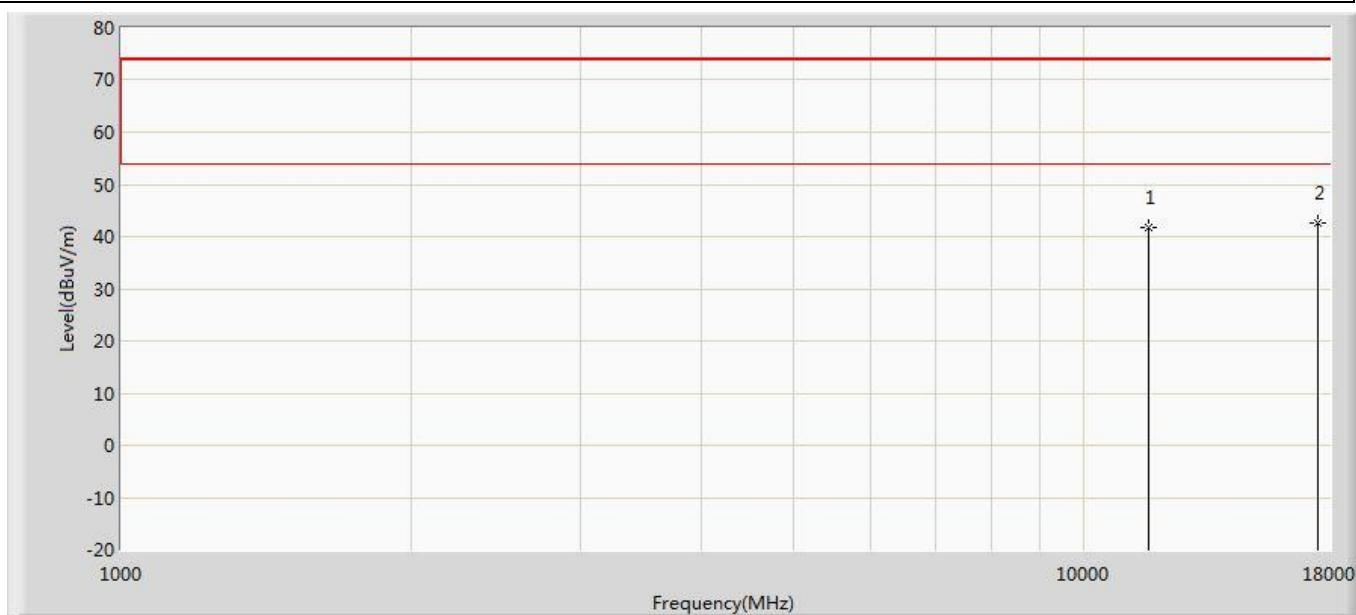
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	43.342	40.414	-30.658	74.000	2.928	PK
2	*	17355.000	44.490	38.068	-29.510	74.000	6.422	PK

Profile: 2140224R	Page No.: 162
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5785MHz by 802.11n(20MHz)	



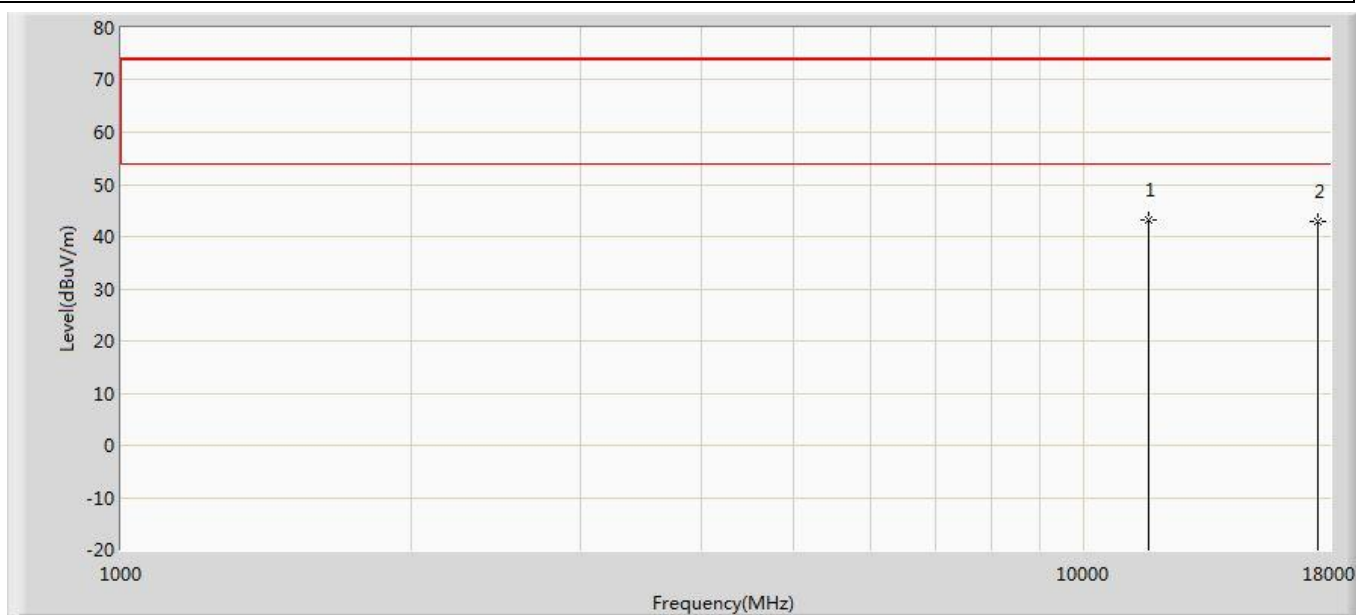
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	40.366	37.438	-33.634	74.000	2.928	PK
2	*	17355.000	43.219	36.797	-30.781	74.000	6.422	PK

Profile: 2140224R	Page No.: 163
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5825MHz by 802.11n(20MHz)	



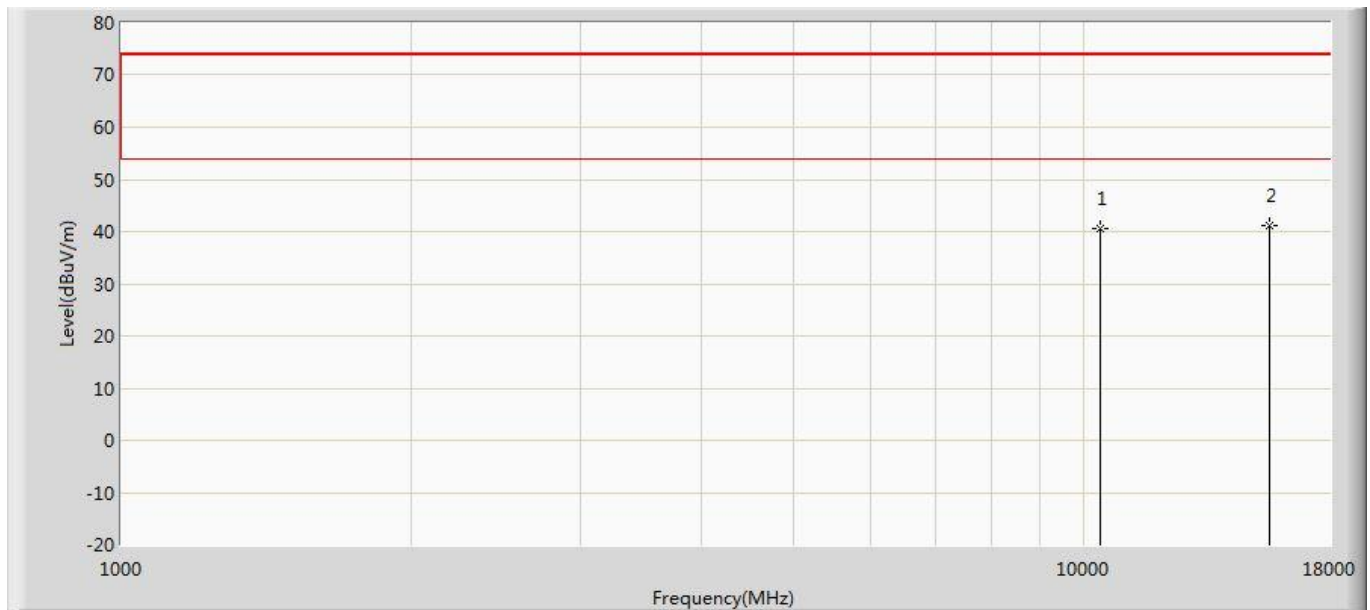
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.875	38.517	-32.125	74.000	3.358	PK
2	*	17475.000	42.638	36.180	-31.362	74.000	6.458	PK

Profile: 2140224R	Page No.: 164
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5825MHz by 802.11n(20MHz)	



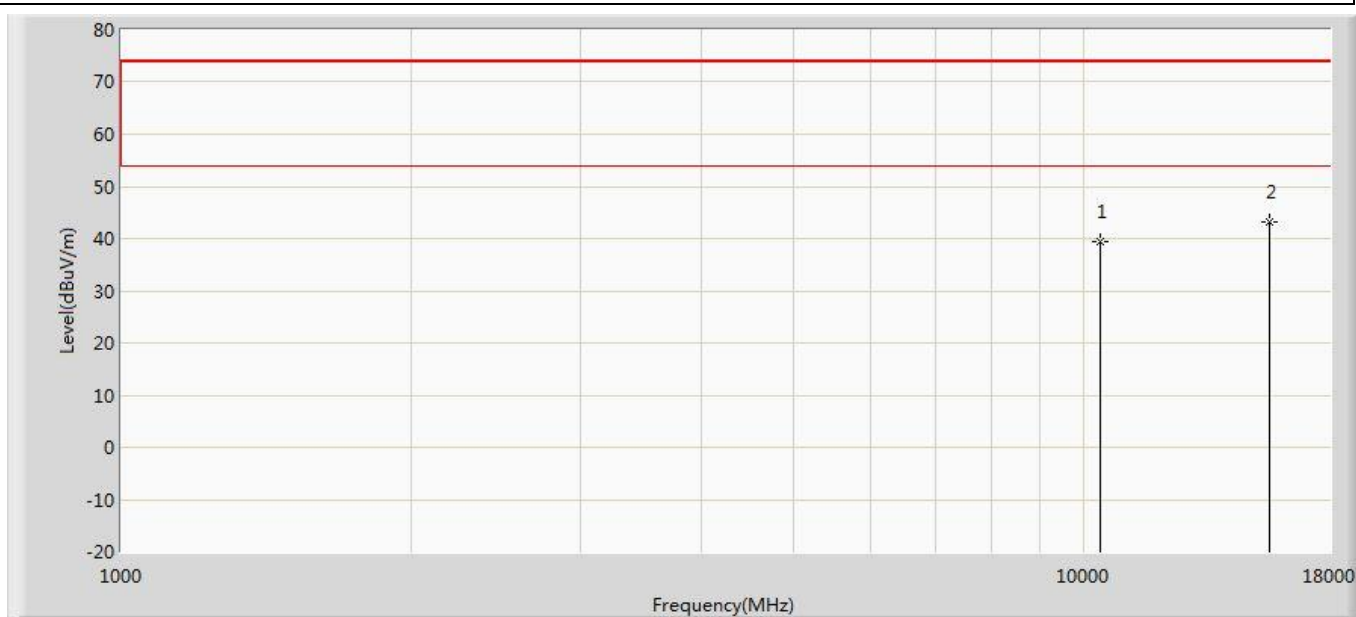
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	11650.000	43.120	39.762	-30.880	74.000	3.358	PK
2		17475.000	42.806	36.348	-31.194	74.000	6.458	PK

Profile: 2140224R	Page No.: 165
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5190MHz by 802.11n(40MHz)	



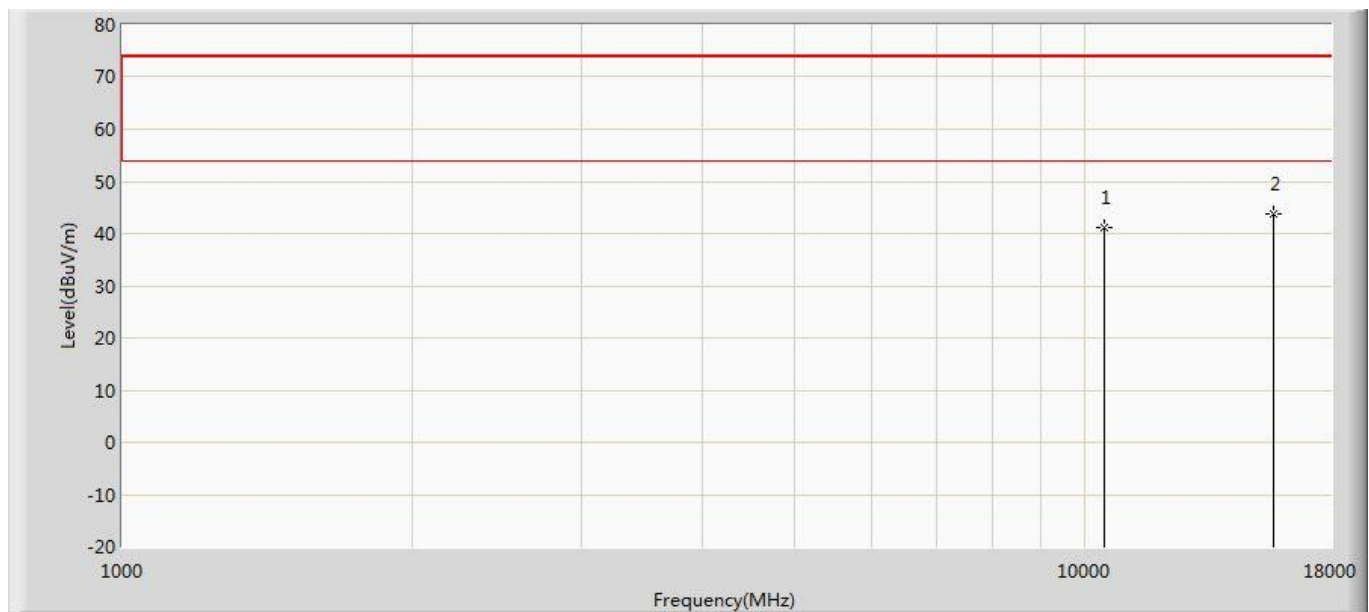
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	40.658	39.862	-33.342	74.000	0.797	PK
2	*	15570.000	41.027	35.064	-32.973	74.000	5.962	PK

Profile: 2140224R	Page No.: 166
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5190MHz by 802.11n(40MHz)	



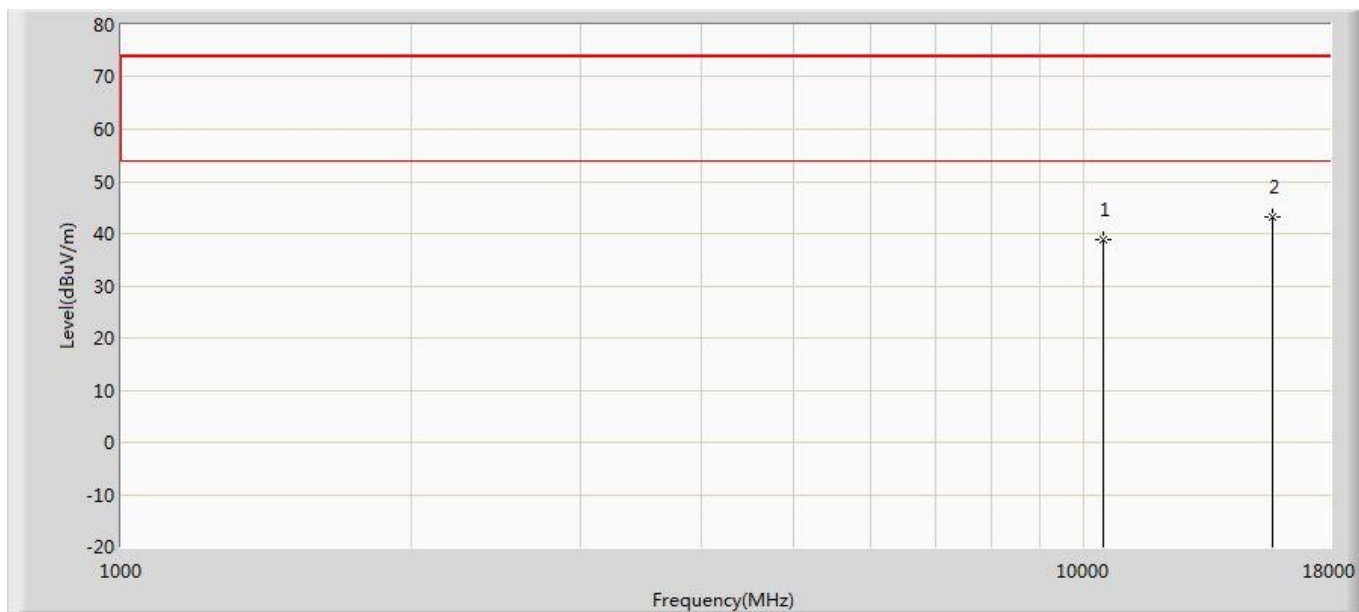
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	39.516	38.720	-34.484	74.000	0.797	PK
2	*	15570.000	43.092	37.129	-30.908	74.000	5.962	PK

Profile: 2140224R	Page No.: 167
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5230MHz by 802.11n(40MHz)	



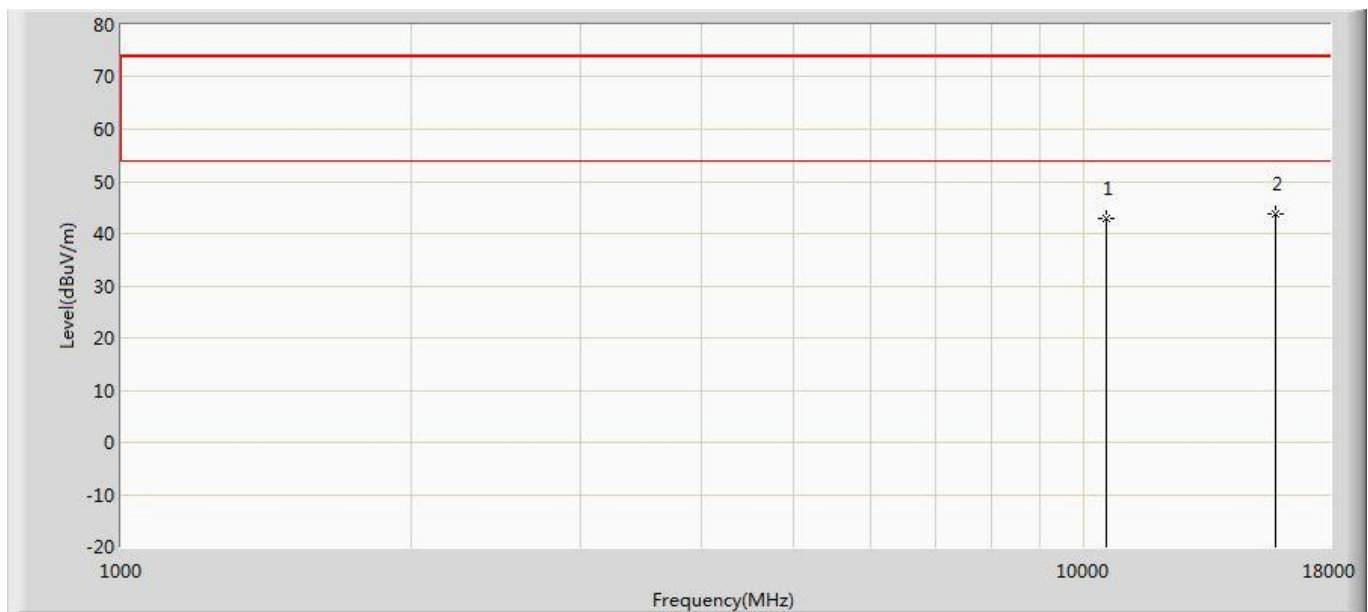
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	41.162	40.242	-32.838	74.000	0.920	PK
2	*	15690.000	43.874	36.748	-30.126	74.000	7.126	PK

Profile: 2140224R	Page No.: 168
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5230MHz by 802.11n(40MHz)	



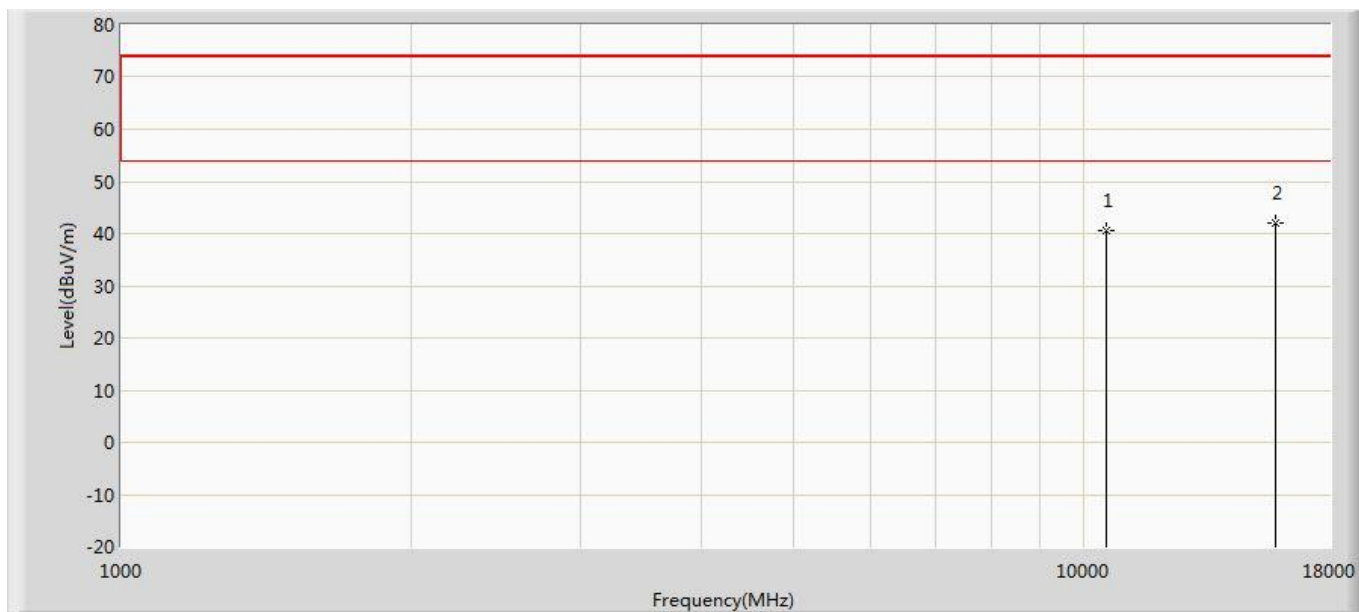
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	38.716	37.796	-35.284	74.000	0.920	PK
2	*	15690.000	43.294	36.168	-30.706	74.000	7.126	PK

Profile: 2140224R	Page No.: 169
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n(40MHz)	



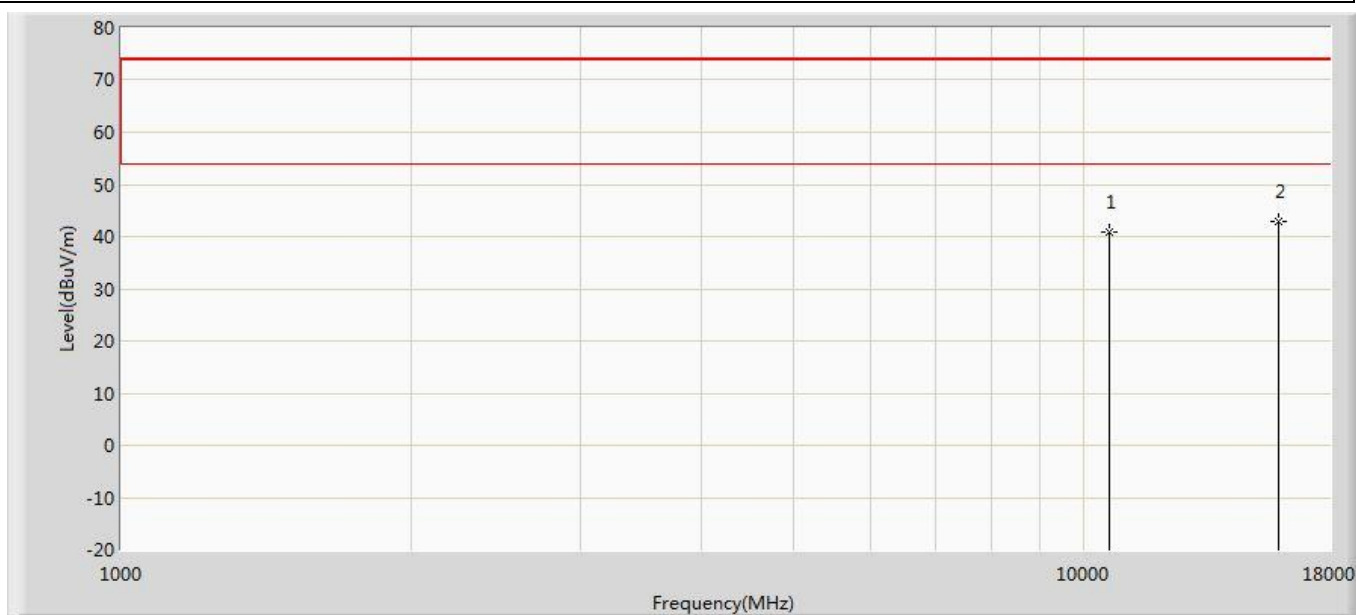
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	42.968	41.588	-31.032	74.000	1.379	PK
2	*	15810.000	43.625	36.468	-30.375	74.000	7.157	PK

Profile: 2140224R	Page No.: 170
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n(40MHz)	



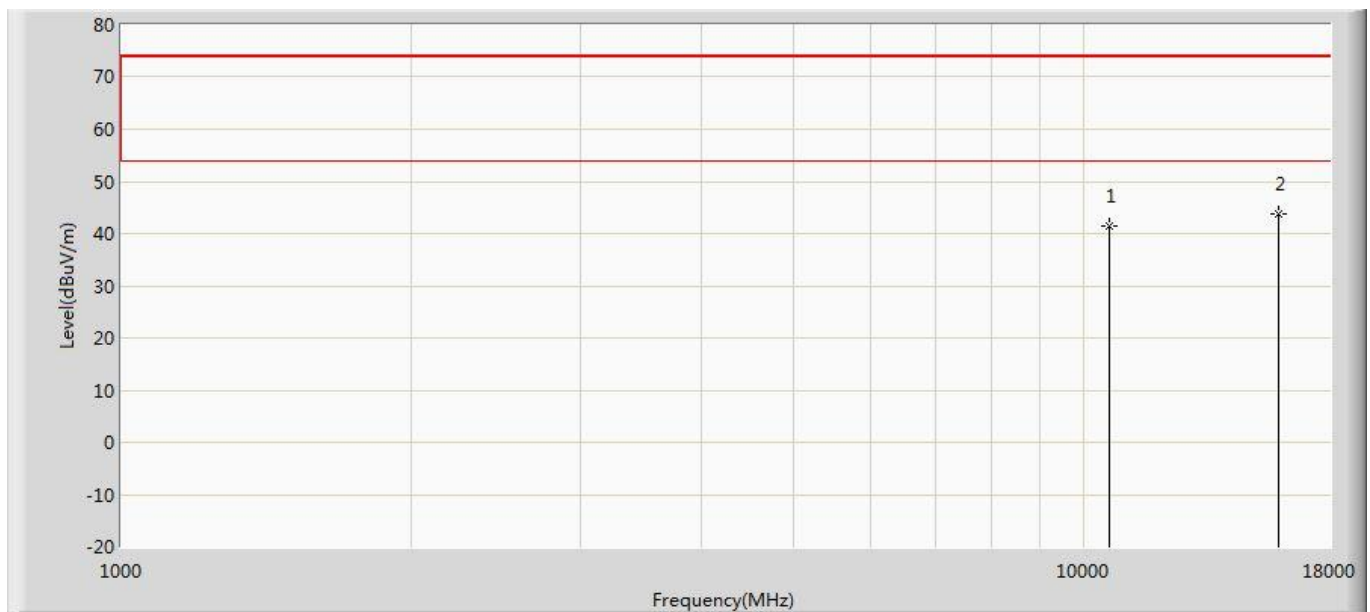
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	40.509	39.129	-33.491	74.000	1.379	PK
2	*	15810.000	41.886	34.729	-32.114	74.000	7.157	PK

Profile: 2140224R	Page No.: 171
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5310MHz by 802.11n(40MHz)	



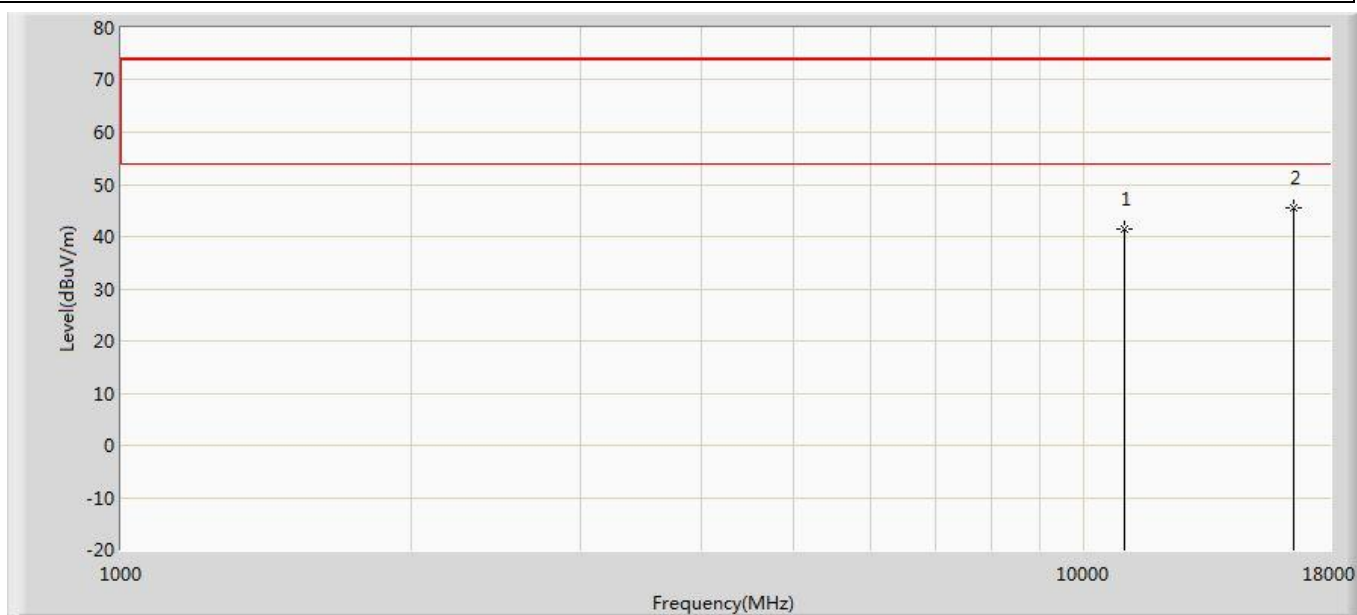
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	40.911	39.673	-33.089	74.000	1.238	PK
2	*	15930.000	42.779	34.482	-31.221	74.000	8.297	PK

Profile: 2140224R	Page No.: 172
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5310MHz by 802.11n(40MHz)	



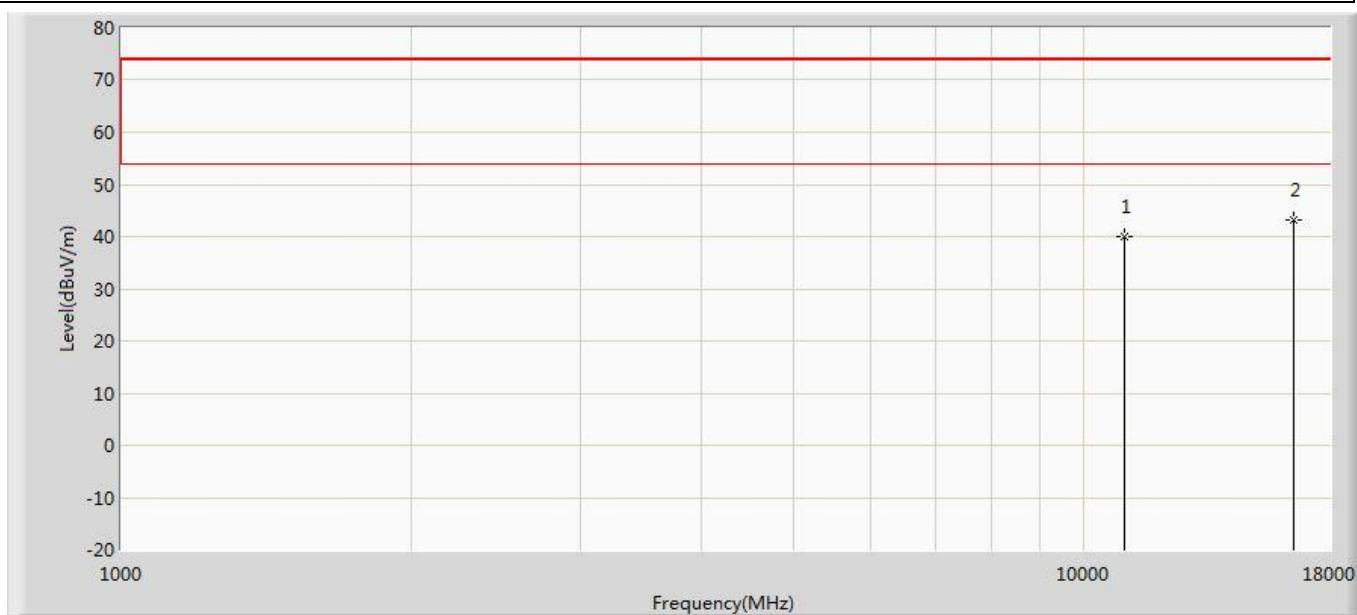
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	41.391	40.153	-32.609	74.000	1.238	PK
2	*	15930.000	43.908	35.611	-30.092	74.000	8.297	PK

Profile: 2140224R	Page No.: 173
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5510MHz by 802.11n(40MHz)	



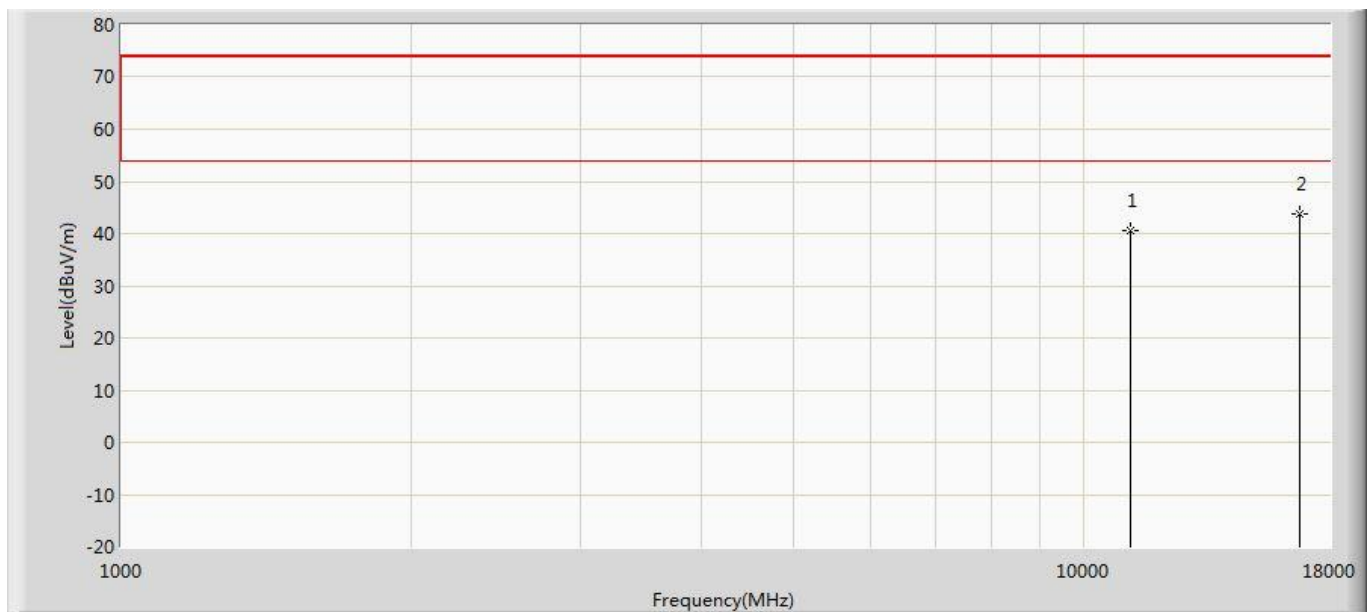
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	41.483	39.371	-32.517	74.000	2.112	PK
2	*	16530.000	45.483	38.734	-28.517	74.000	6.749	PK

Profile: 2140224R	Page No.: 174
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5510MHz by 802.11n(40MHz)	



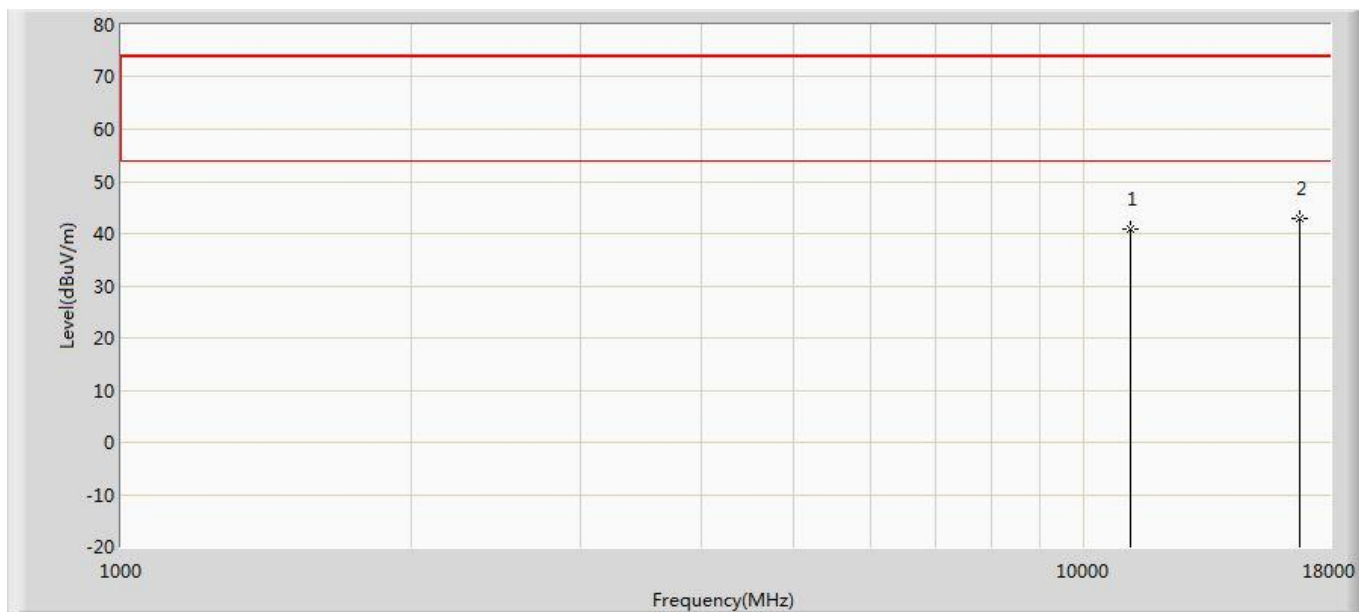
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	40.058	37.946	-33.942	74.000	2.112	PK
2	*	16530.000	43.285	36.536	-30.715	74.000	6.749	PK

Profile: 2140224R	Page No.: 175
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5590MHz by 802.11n(40MHz)	



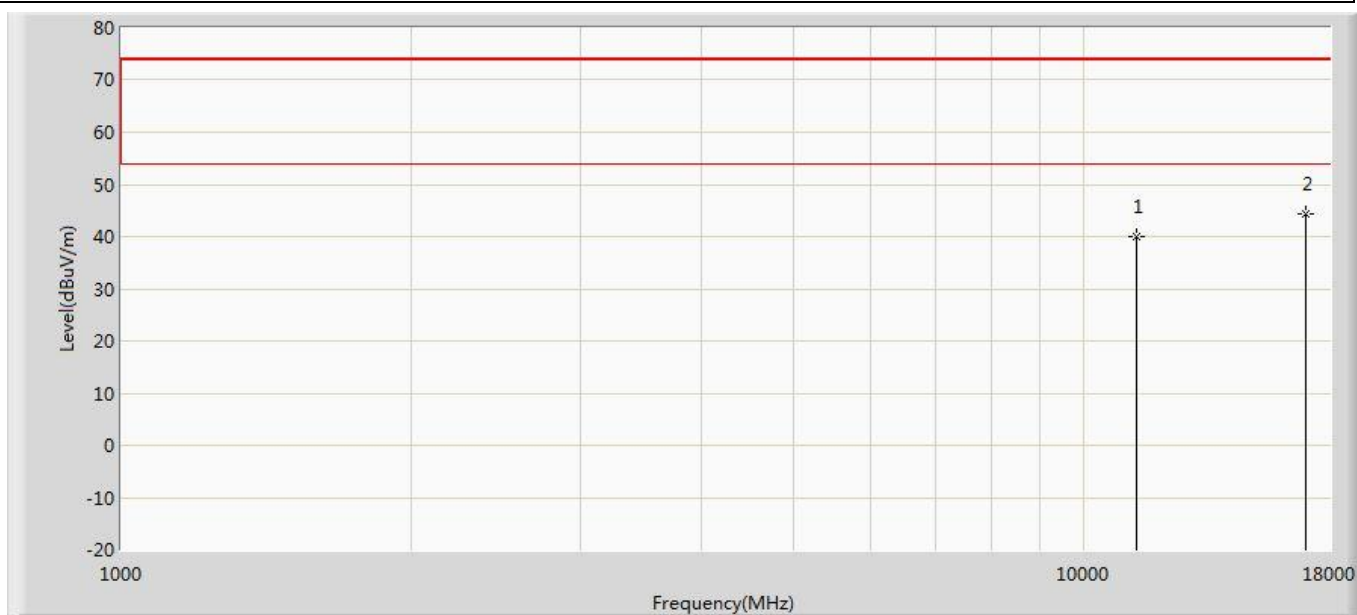
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	40.556	38.738	-33.444	74.000	1.817	PK
2	*	16770.000	43.688	37.351	-30.312	74.000	6.337	PK

Profile: 2140224R	Page No.: 176
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5590MHz by 802.11n(40MHz)	



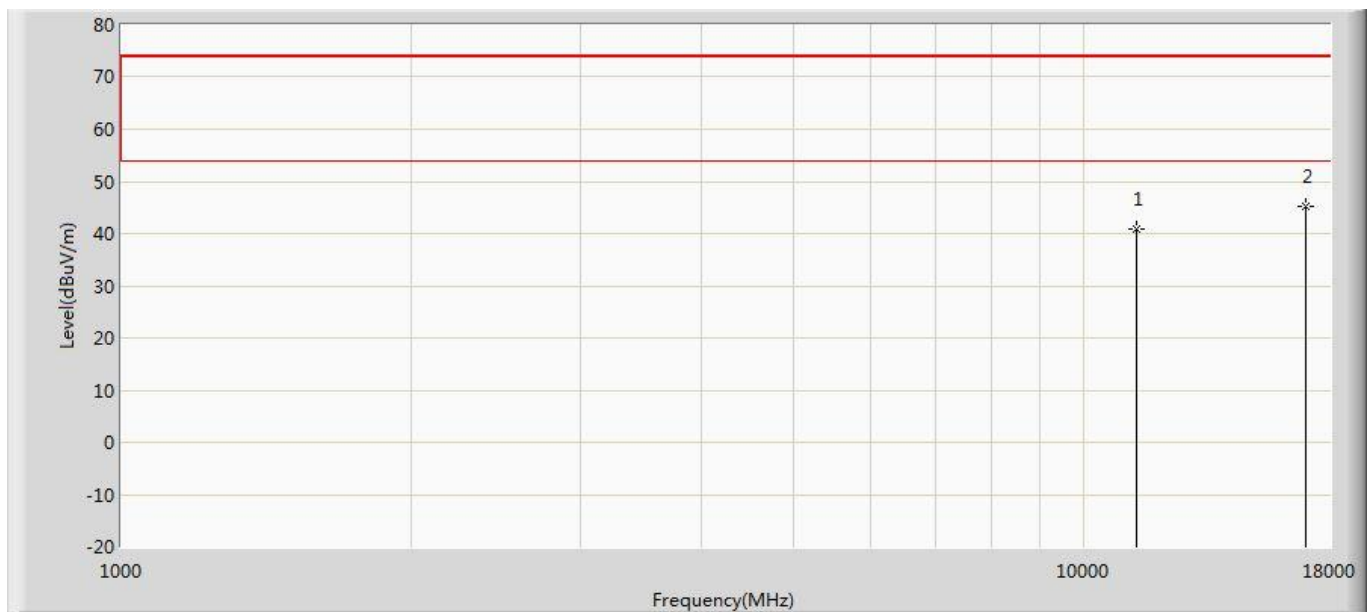
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	40.725	38.907	-33.275	74.000	1.817	PK
2	*	16770.000	42.841	36.504	-31.159	74.000	6.337	PK

Profile: 2140224R	Page No.: 177
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5670MHz by 802.11n(40MHz)	



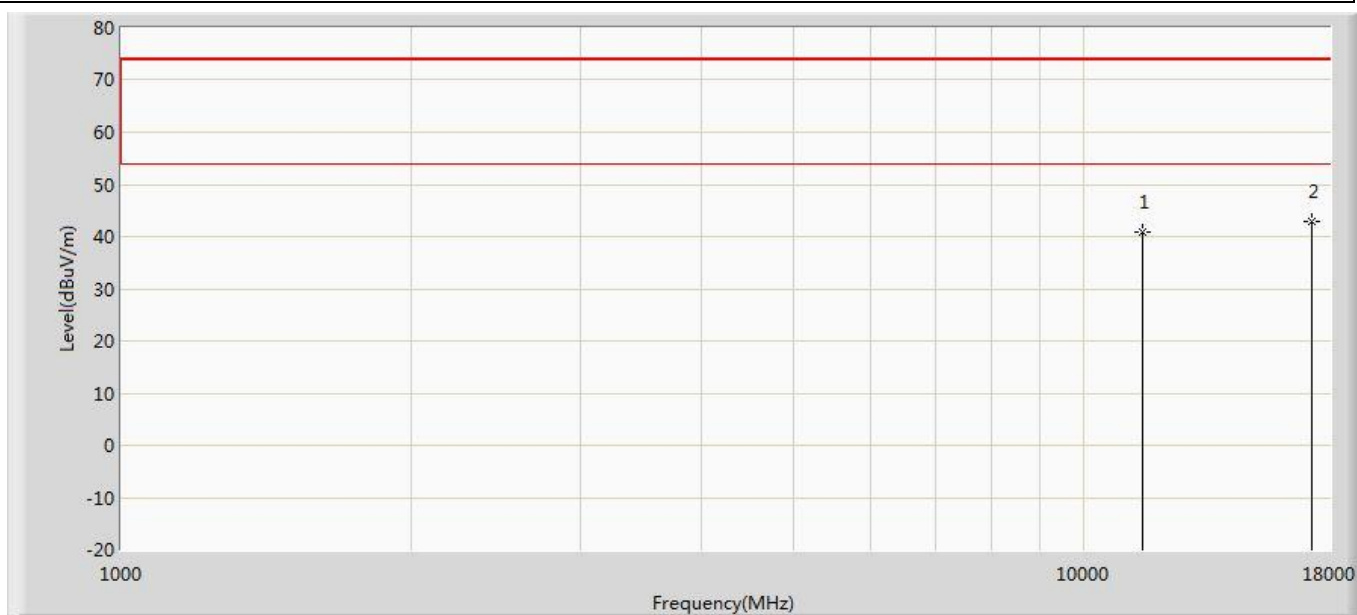
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	39.914	38.091	-34.086	74.000	1.823	PK
2	*	17010.000	44.321	36.687	-29.679	74.000	7.635	PK

Profile: 2140224R	Page No.: 178
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5670MHz by 802.11n(40MHz)	



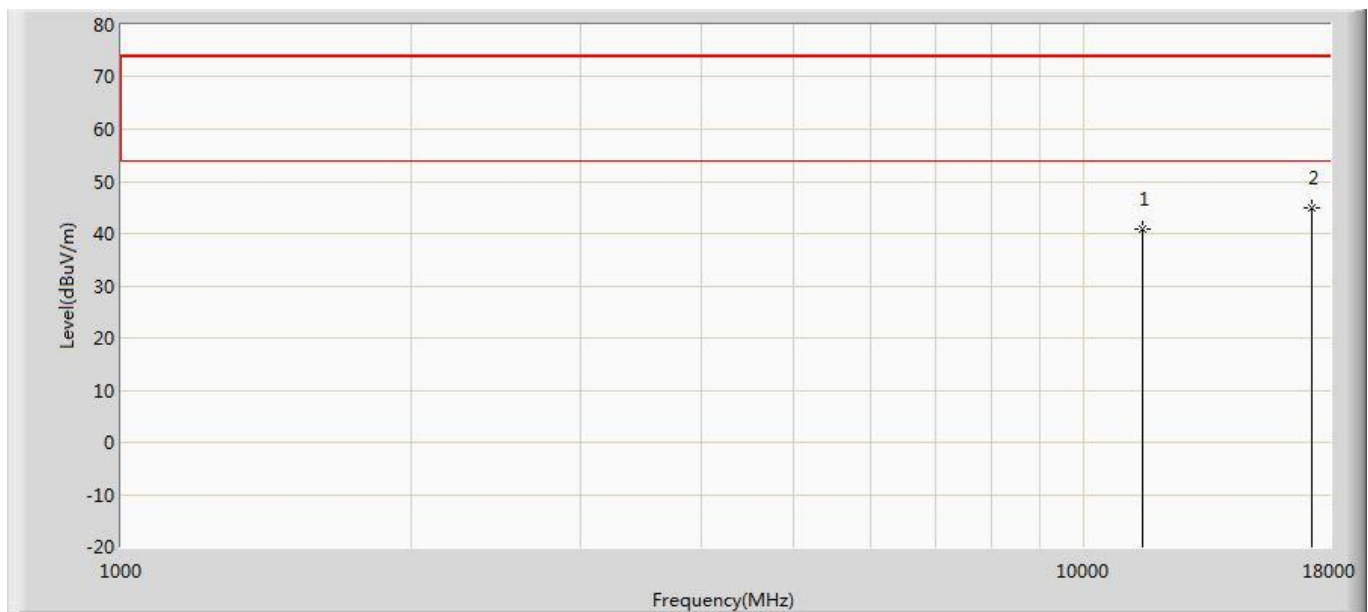
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	40.774	38.951	-33.226	74.000	1.823	PK
2	*	17010.000	45.209	37.575	-28.791	74.000	7.635	PK

Profile: 2140224R	Page No.: 179
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5755MHz by 802.11n(40MHz)	



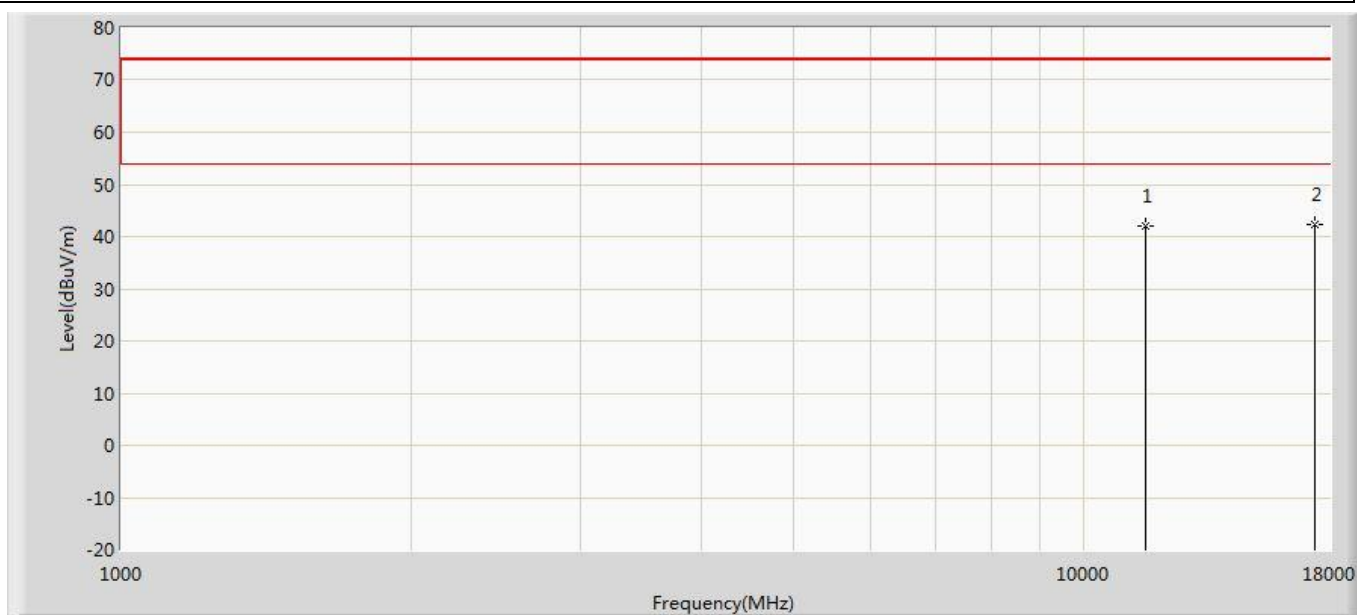
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	40.902	38.168	-33.098	74.000	2.735	PK
2	*	17265.000	42.787	35.051	-31.213	74.000	7.736	PK

Profile: 2140224R	Page No.: 180
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5755MHz by 802.11n(40MHz)	



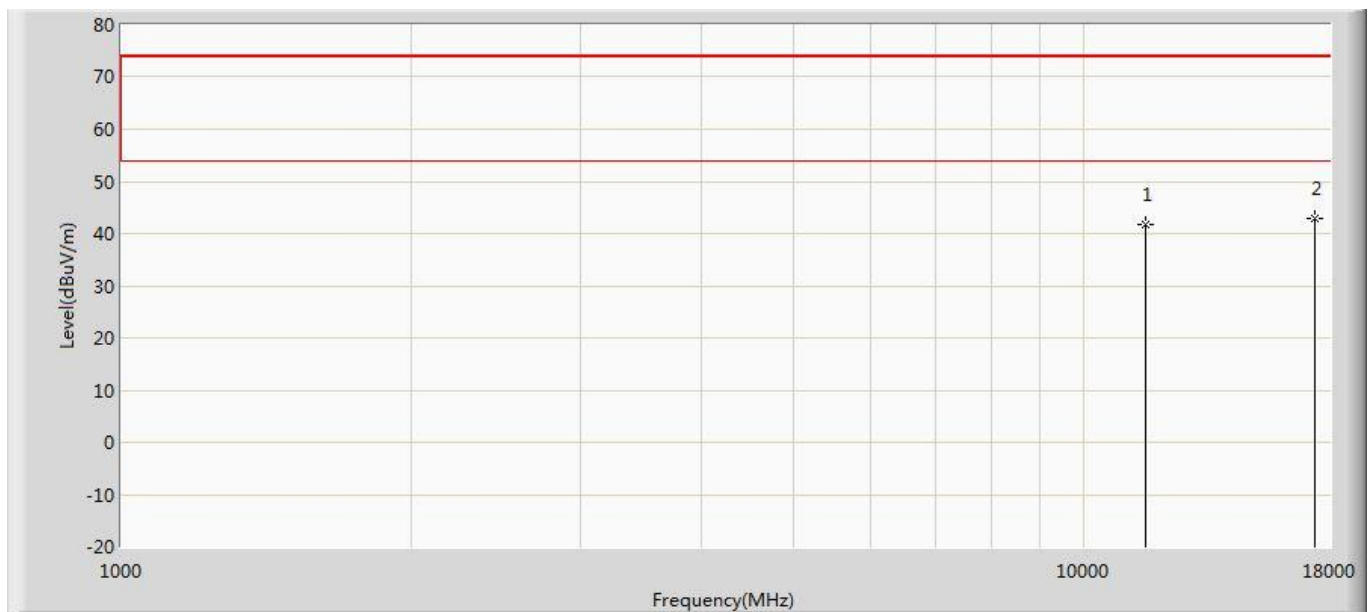
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	40.763	38.029	-33.237	74.000	2.735	PK
2	*	17265.000	44.809	37.073	-29.191	74.000	7.736	PK

Profile: 2140224R	Page No.: 181
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5795MHz by 802.11n(40MHz)	



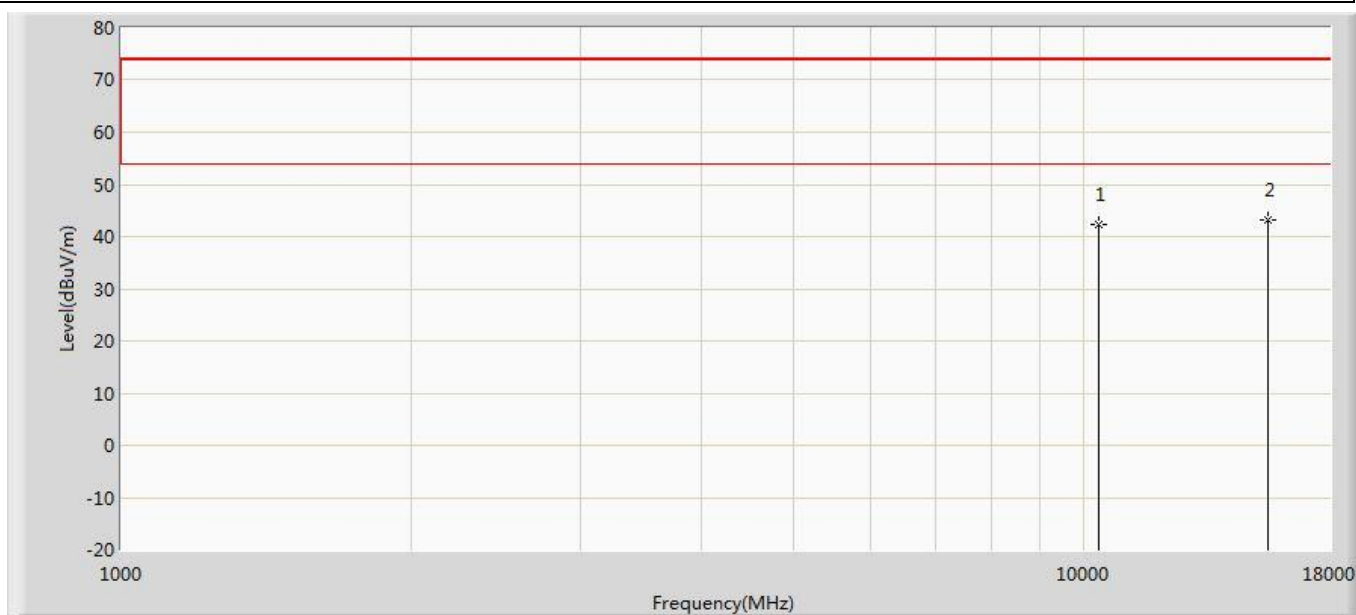
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	42.114	38.586	-31.886	74.000	3.528	PK
2	*	17385.000	42.292	35.807	-31.708	74.000	6.485	PK

Profile: 2140224R	Page No.: 182
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5795MHz by 802.11n(40MHz)	



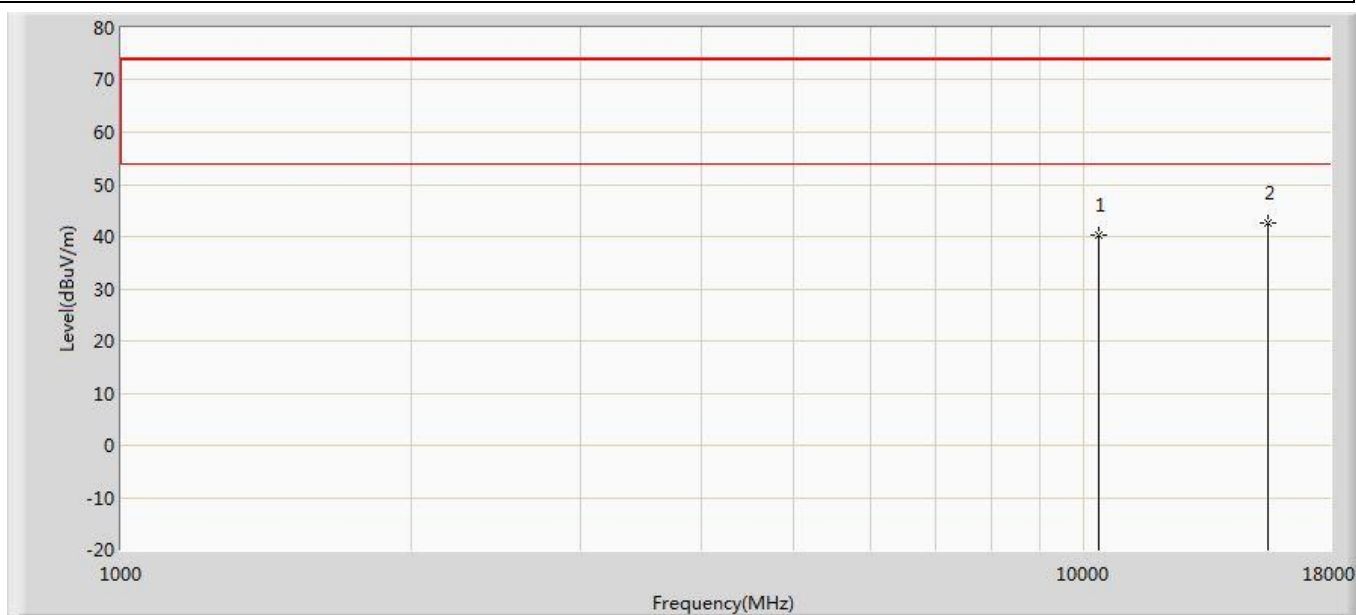
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	41.813	38.285	-32.187	74.000	3.528	PK
2	*	17385.000	42.807	36.322	-31.193	74.000	6.485	PK

Profile: 2140224R	Page No.: 183
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5180MHz by 802.11ac(20MHz)	



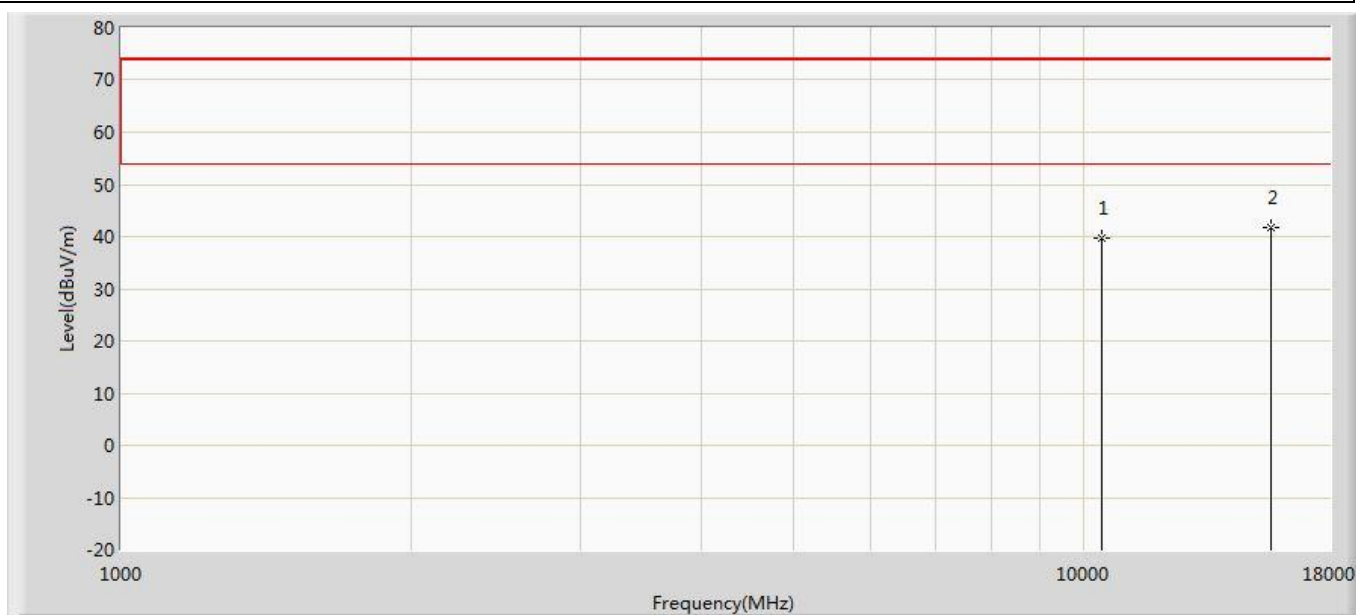
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	42.419	41.712	-31.581	74.000	0.707	PK
2	*	15540.000	43.308	37.984	-30.692	74.000	5.323	PK

Profile: 2140224R	Page No.: 184
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5180MHz by 802.11ac(20MHz)	



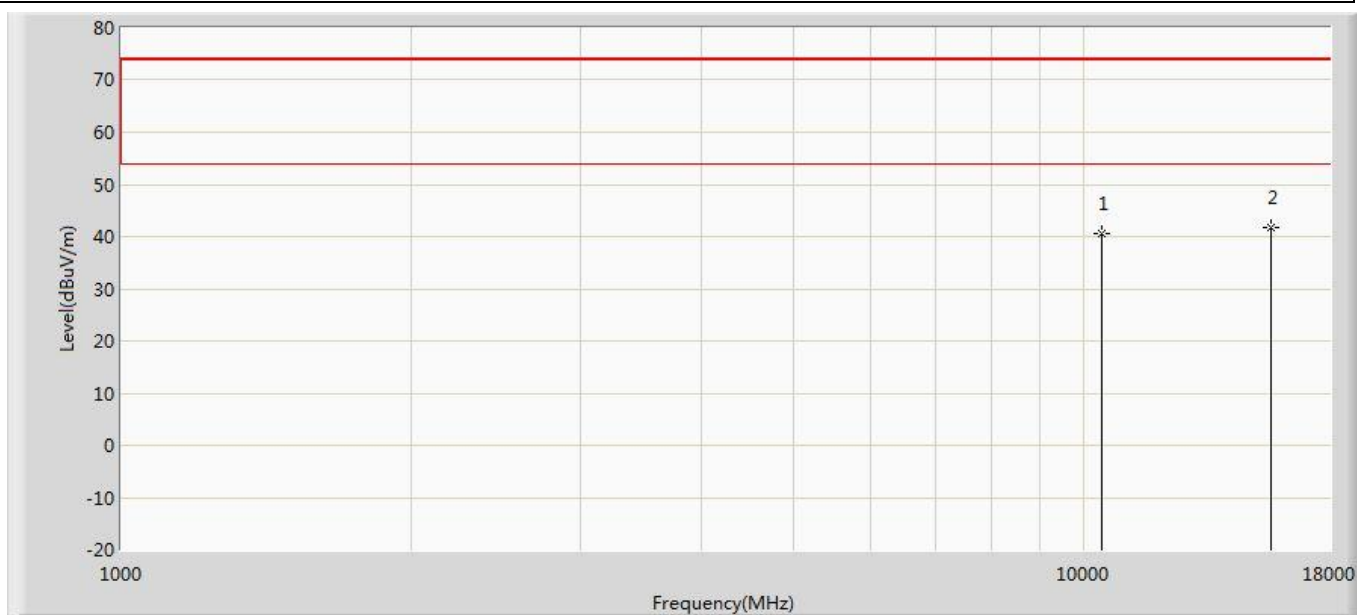
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	40.219	39.512	-33.781	74.000	0.707	PK
2	*	15540.000	42.595	37.271	-31.405	74.000	5.323	PK

Profile: 2140224R	Page No.: 185
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5220MHz by 802.11ac(20MHz)	



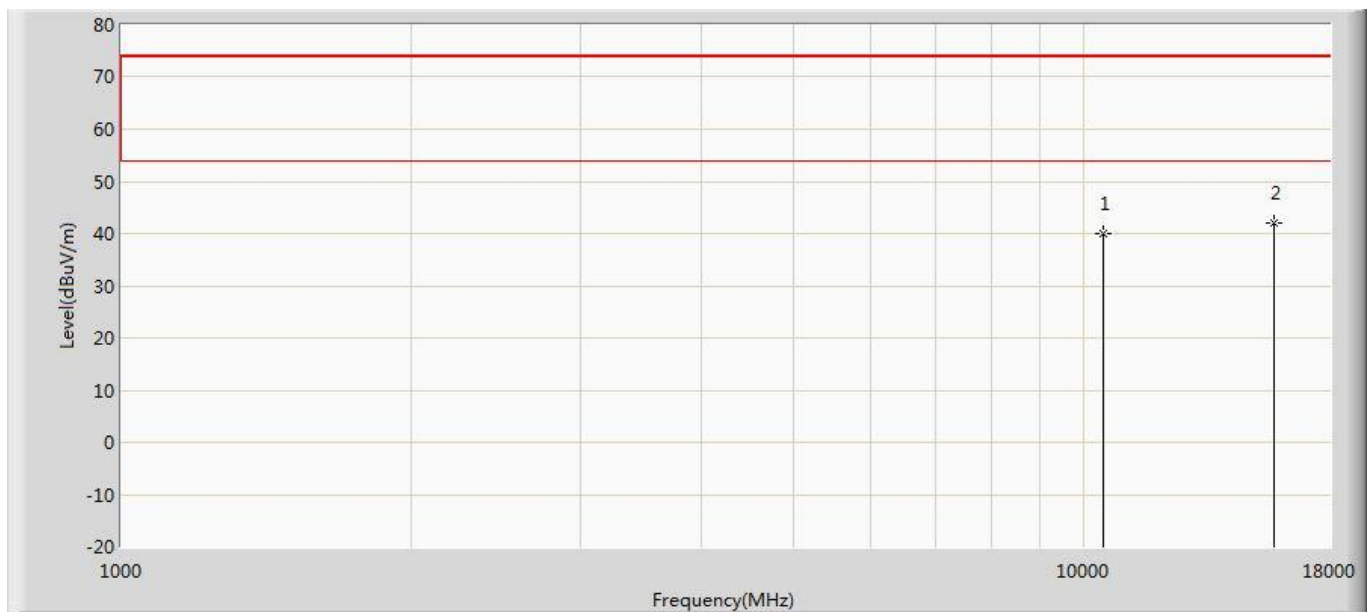
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	39.807	38.447	-34.193	74.000	1.360	PK
2	*	15660.000	41.859	35.761	-32.141	74.000	6.098	PK

Profile: 2140224R	Page No.: 186
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5220MHz by 802.11ac(20MHz)	



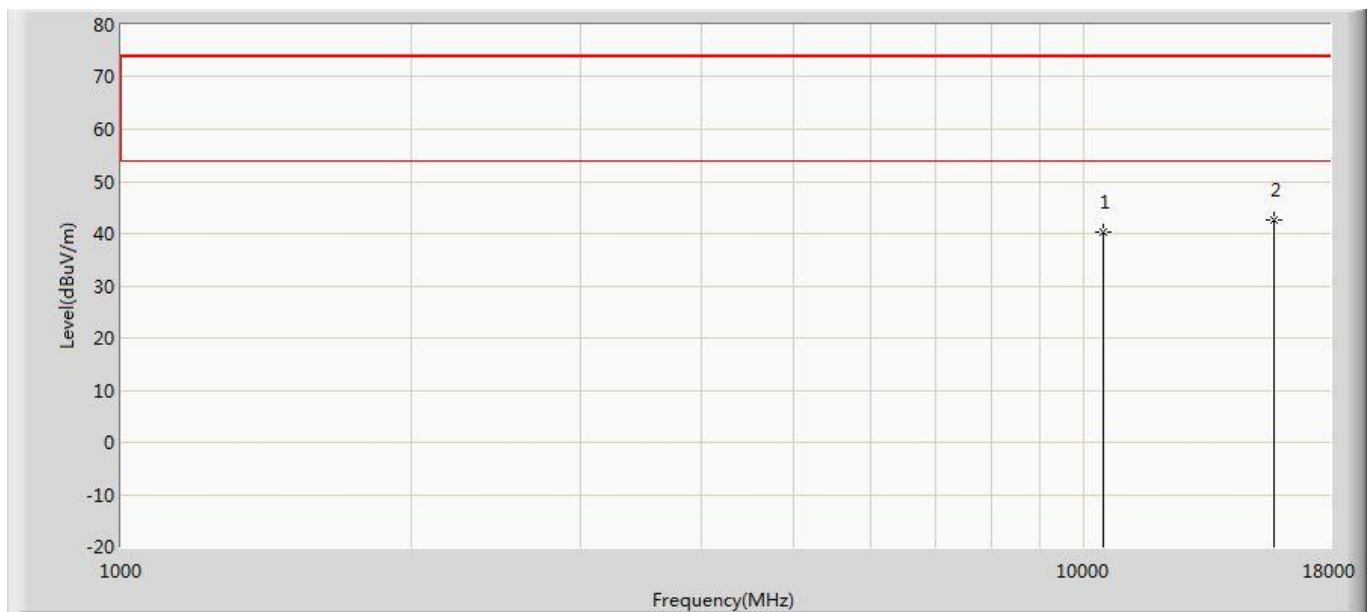
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	40.474	39.114	-33.526	74.000	1.360	PK
2	*	15660.000	41.805	35.707	-32.195	74.000	6.098	PK

Profile: 2140224R	Page No.: 187
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5240MHz by 802.11ac(20MHz)	



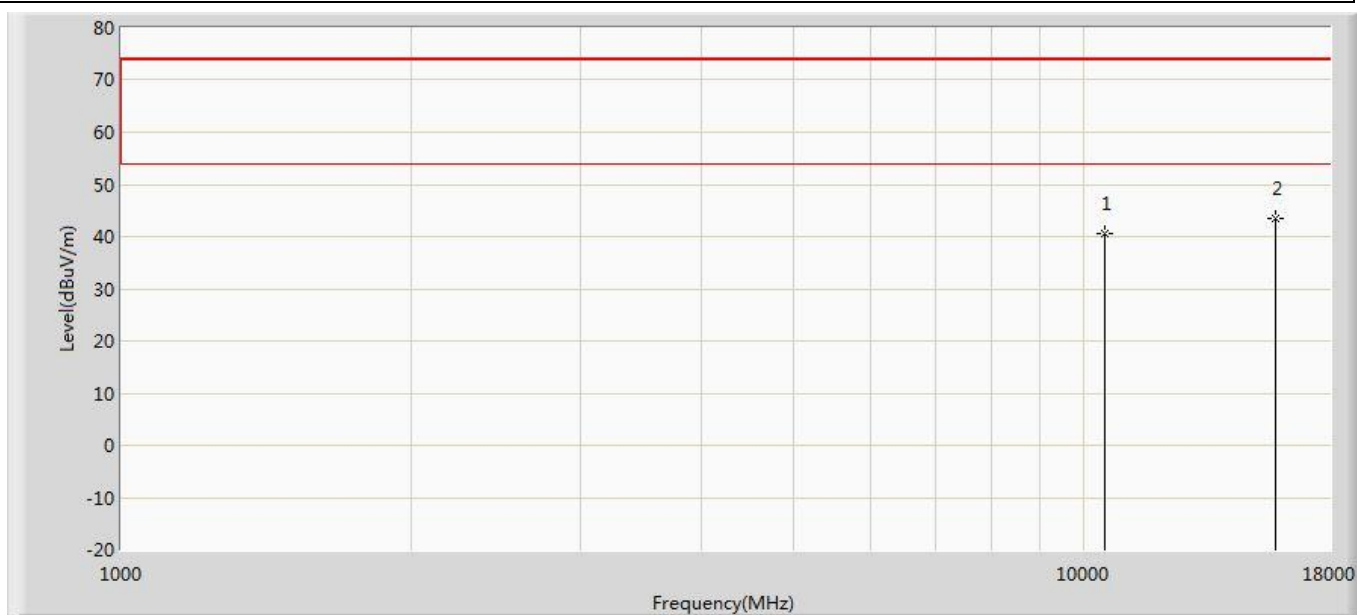
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	39.881	38.722	-34.119	74.000	1.159	PK
2	*	15720.000	41.915	35.290	-32.085	74.000	6.625	PK

Profile: 2140224R	Page No.: 188
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5240MHz by 802.11ac(20MHz)	



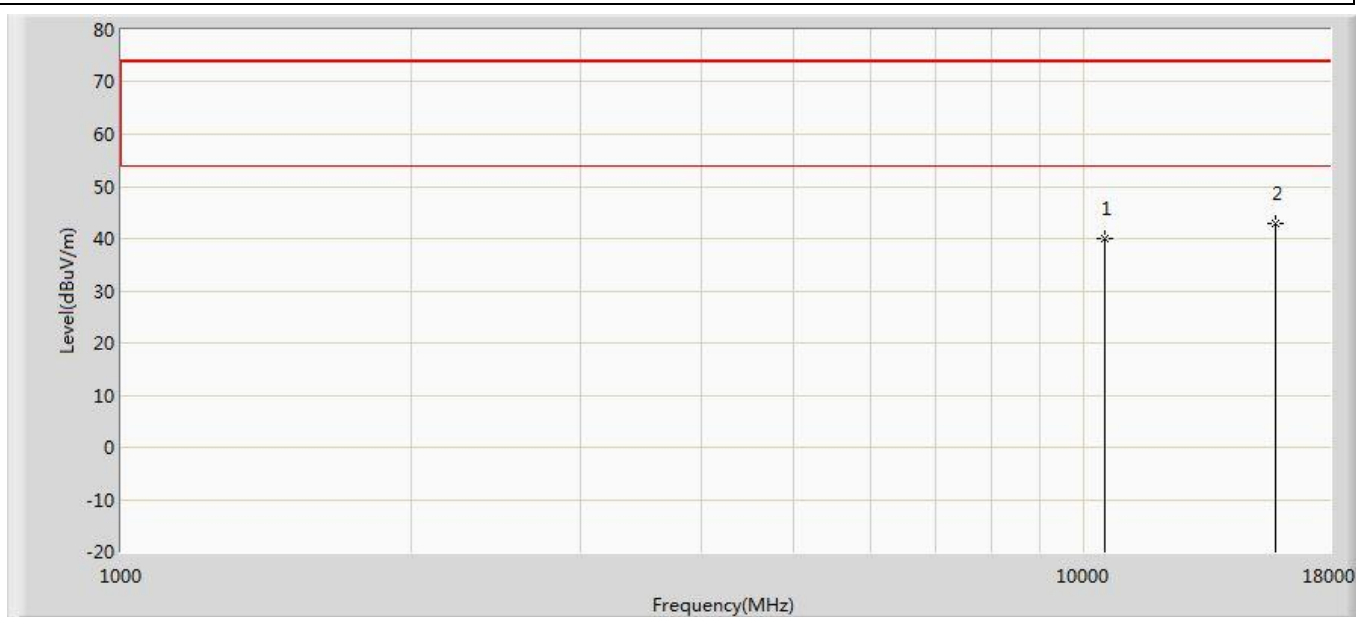
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	40.430	39.271	-33.570	74.000	1.159	PK
2	*	15720.000	42.636	36.011	-31.364	74.000	6.625	PK

Profile: 2140224R	Page No.: 189
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5260MHz by 802.11ac(20MHz)	



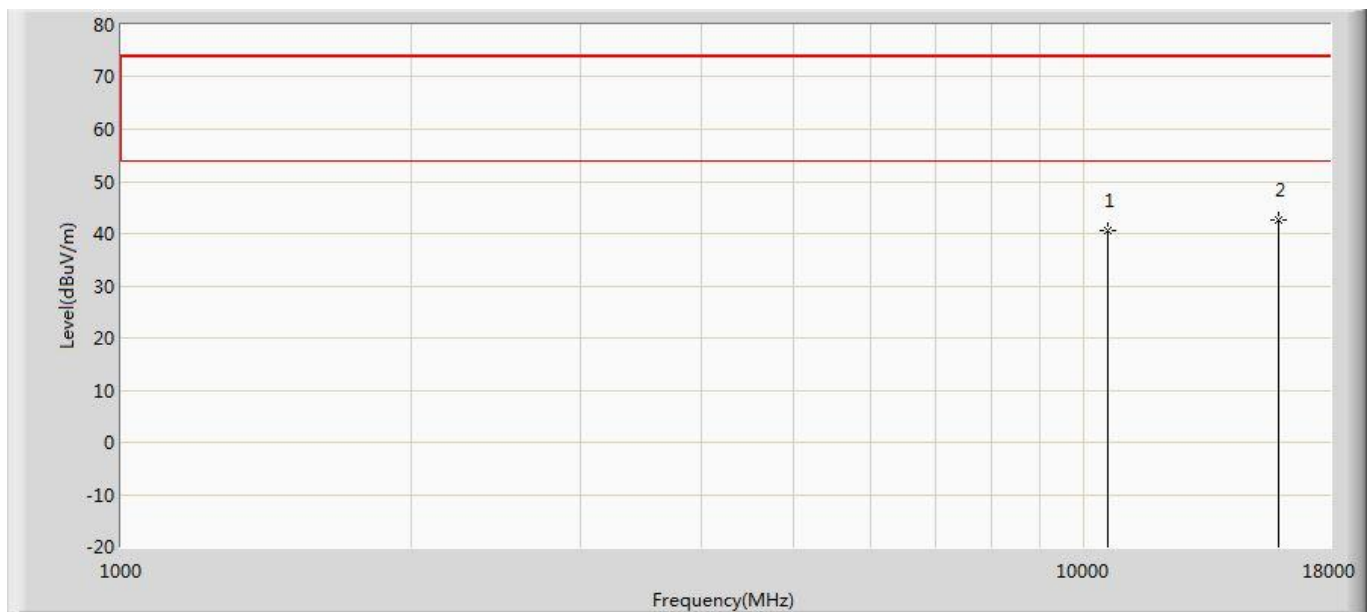
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	40.560	38.717	-33.440	74.000	1.843	PK
2	*	15780.000	43.525	36.553	-30.475	74.000	6.972	PK

Profile: 2140224R	Page No.: 190
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5260MHz by 802.11ac(20MHz)	



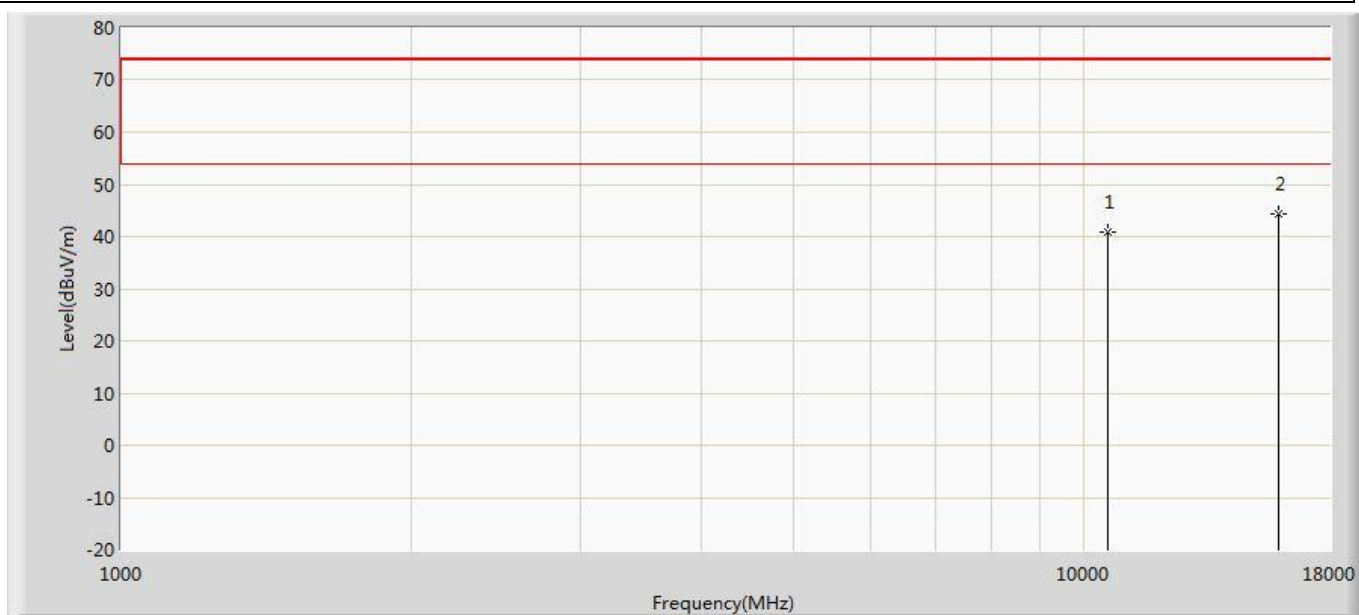
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	40.038	38.195	-33.962	74.000	1.843	PK
2	*	15780.000	42.758	35.786	-31.242	74.000	6.972	PK

Profile: 2140224R	Page No.: 191
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac(20MHz)	



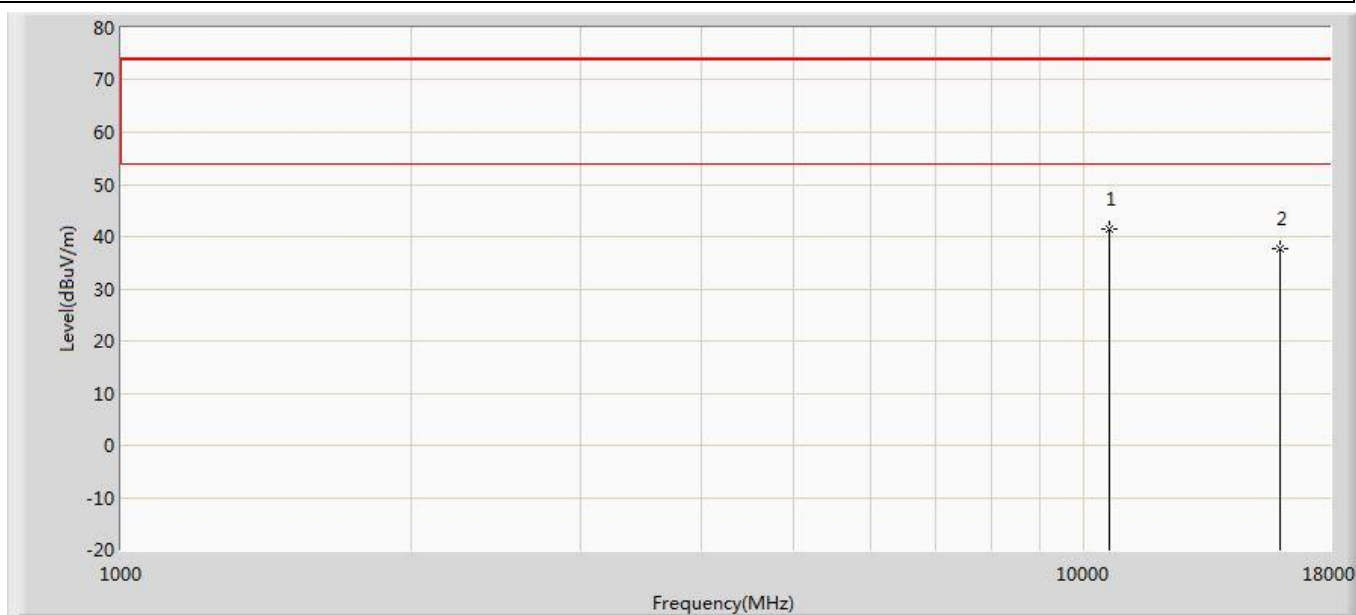
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	40.643	38.904	-33.357	74.000	1.738	PK
2	*	15900.000	42.688	34.611	-31.312	74.000	8.076	PK

Profile: 2140224R	Page No.: 192
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac(20MHz)	



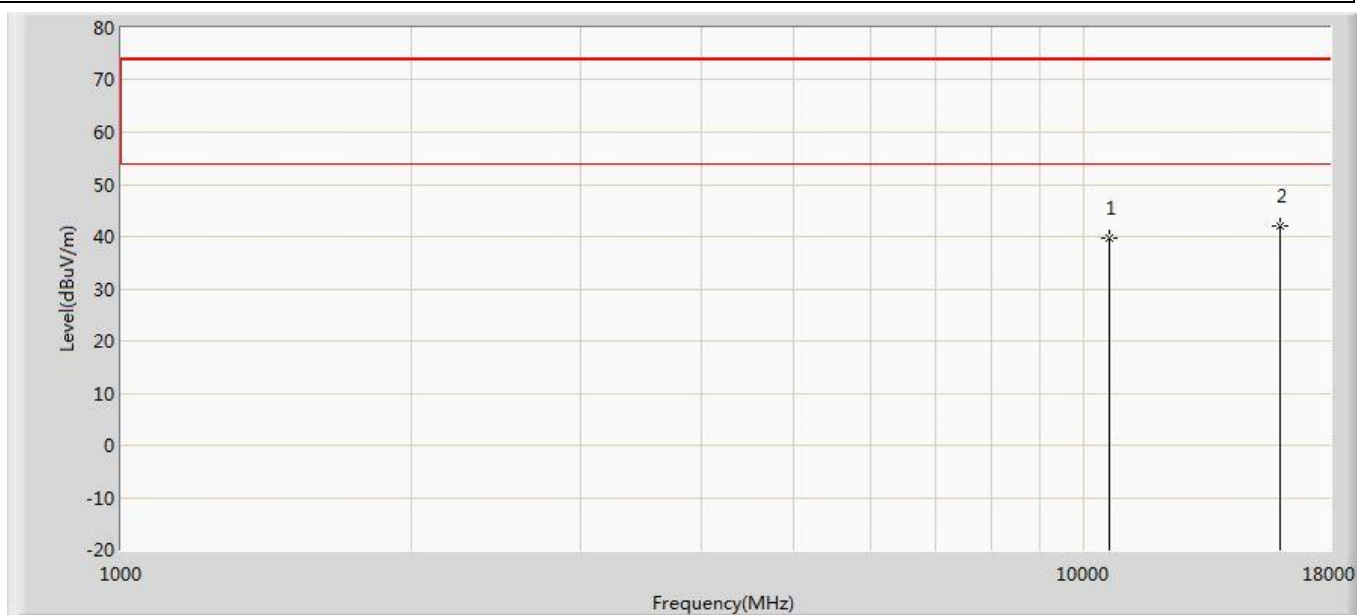
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	40.778	39.039	-33.222	74.000	1.738	PK
2	*	15900.000	44.431	36.354	-29.569	74.000	8.076	PK

Profile: 2140224R	Page No.: 193
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5320MHz by 802.11ac(20MHz)	



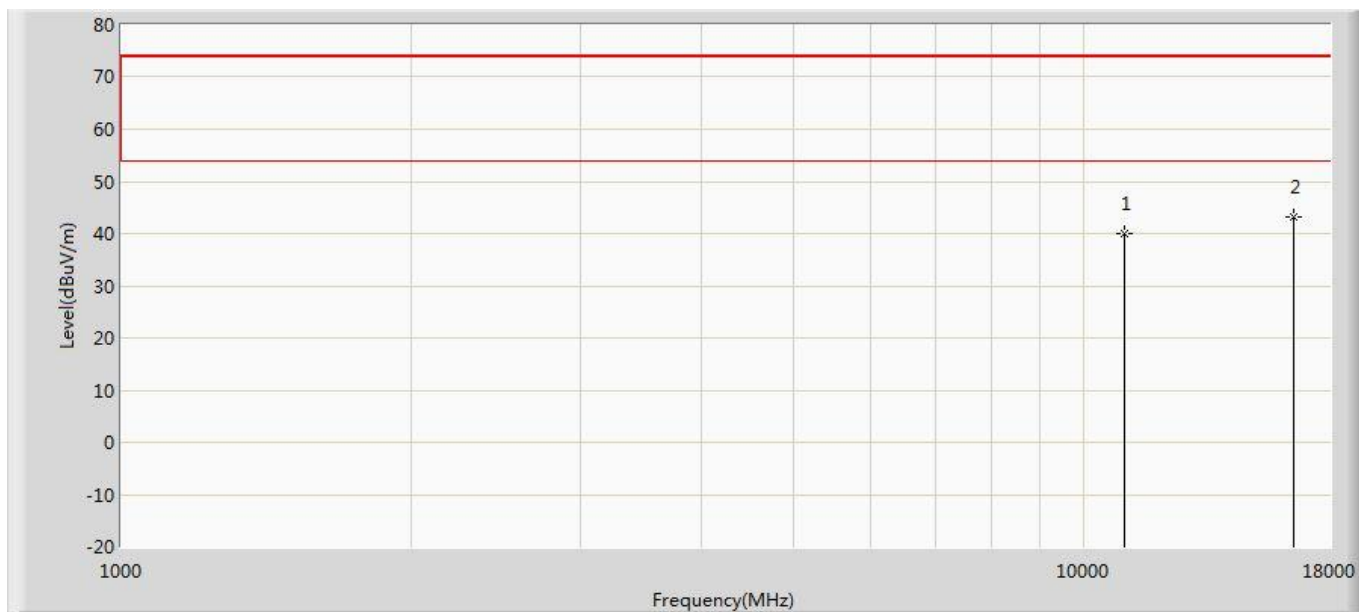
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10640.000	41.513	39.868	-32.487	74.000	1.645	PK
2		15960.000	37.824	30.311	-36.176	74.000	7.513	PK

Profile: 2140224R	Page No.: 194
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5320MHz by 802.11ac(20MHz)	



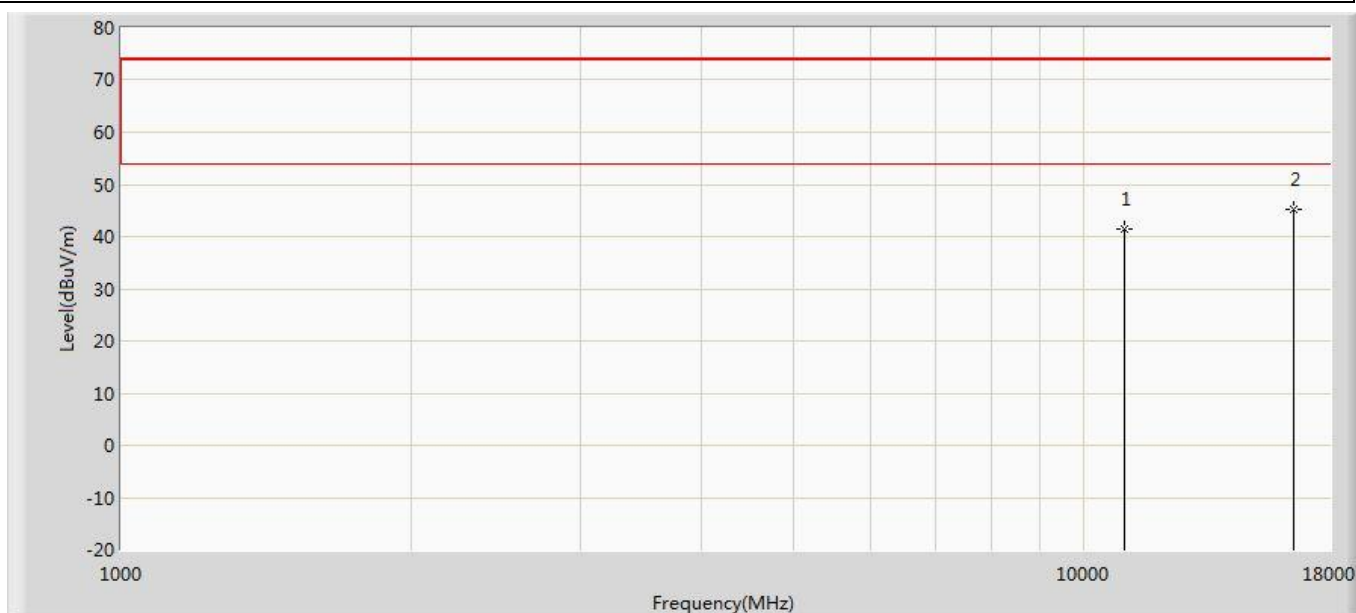
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	39.679	38.034	-34.321	74.000	1.645	PK
2	*	15960.000	41.911	34.398	-32.089	74.000	7.513	PK

Profile: 2140224R	Page No.: 195
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5500MHz by 802.11ac(20MHz)	



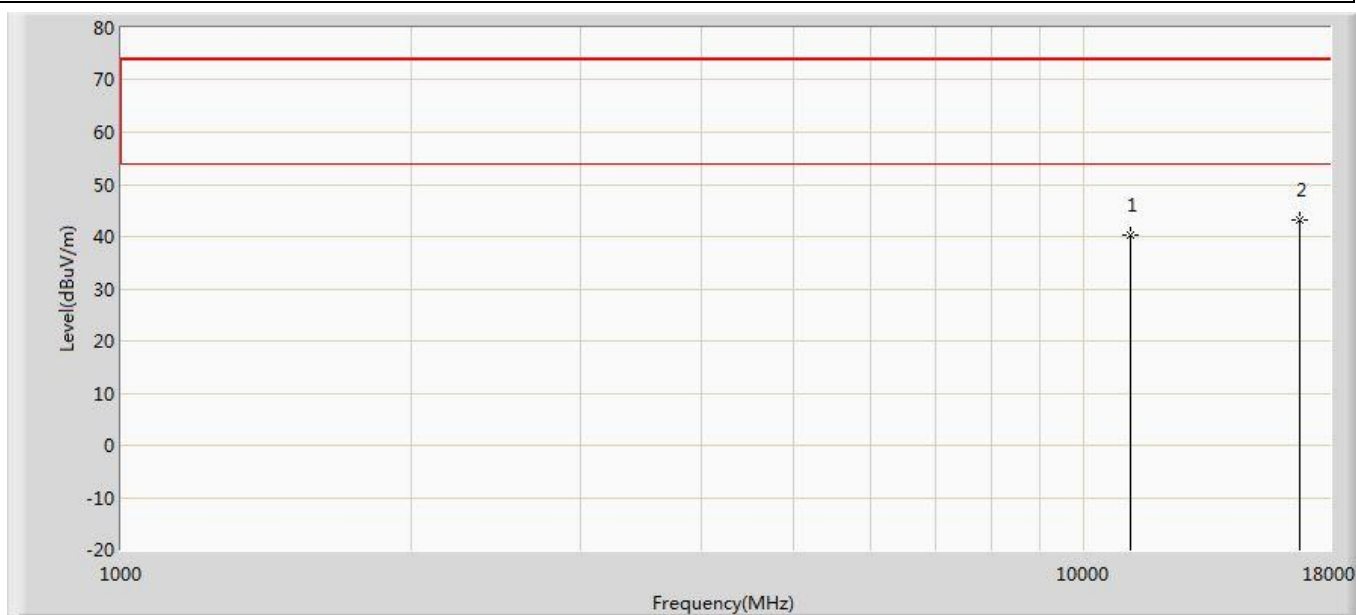
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	40.015	38.796	-33.985	74.000	1.218	PK
2	*	16500.000	43.330	36.853	-30.670	74.000	6.477	PK

Profile: 2140224R	Page No.: 196
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5500MHz by 802.11ac(20MHz)	



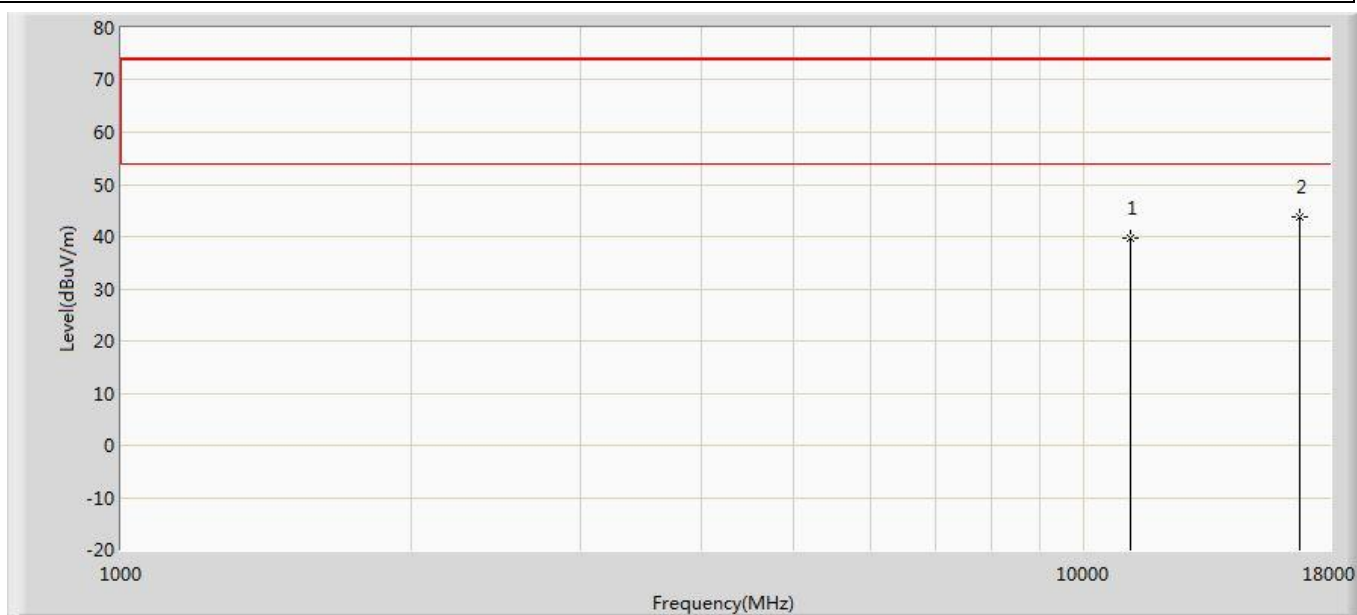
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	41.310	40.091	-32.690	74.000	1.218	PK
2	*	16500.000	45.130	38.653	-28.870	74.000	6.477	PK

Profile: 2140224R	Page No.: 197
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5580MHz by 802.11ac(20MHz)	



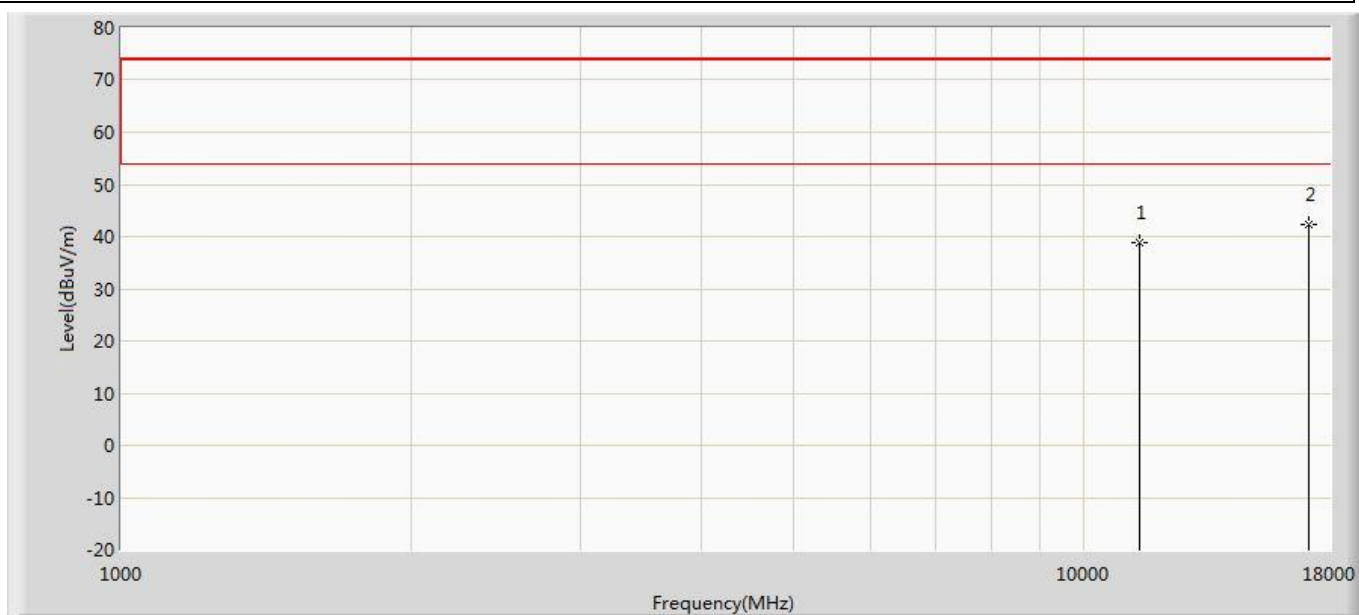
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	40.420	39.085	-33.580	74.000	1.336	PK
2	*	16740.000	43.102	36.736	-30.898	74.000	6.366	PK

Profile: 2140224R	Page No.: 198
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5580MHz by 802.11ac(20MHz)	



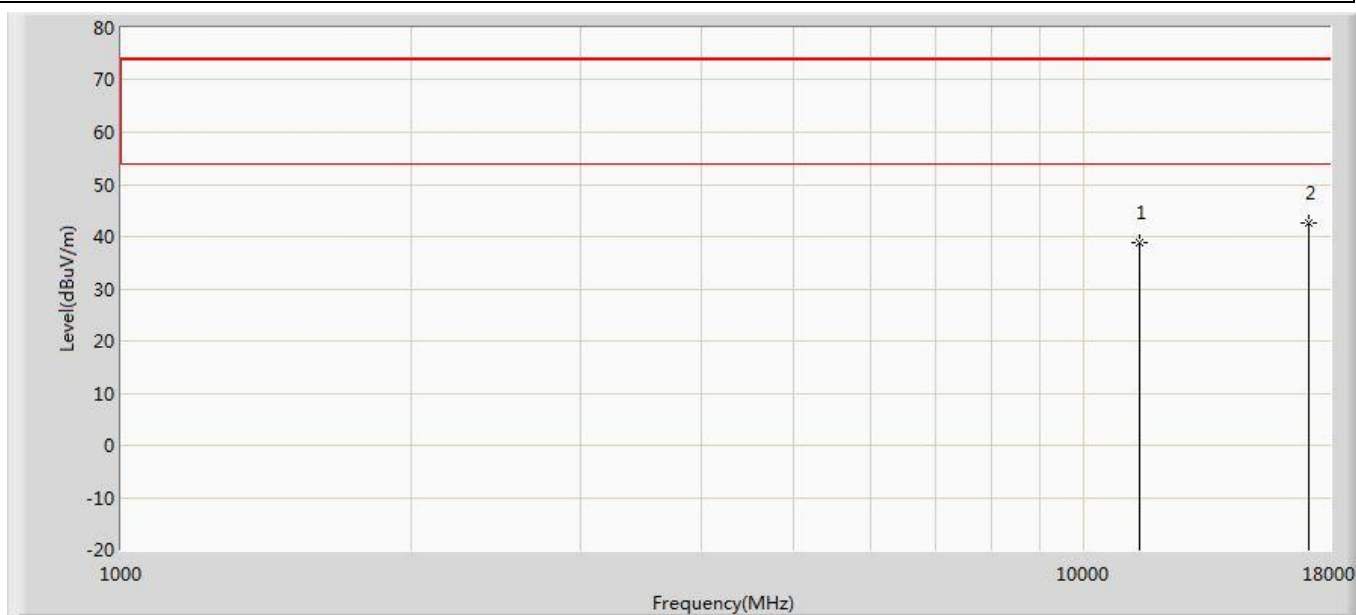
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	39.776	38.441	-34.224	74.000	1.336	PK
2	*	16740.000	43.883	37.517	-30.117	74.000	6.366	PK

Profile: 2140224R	Page No.: 199
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5700MHz by 802.11ac(20MHz)	



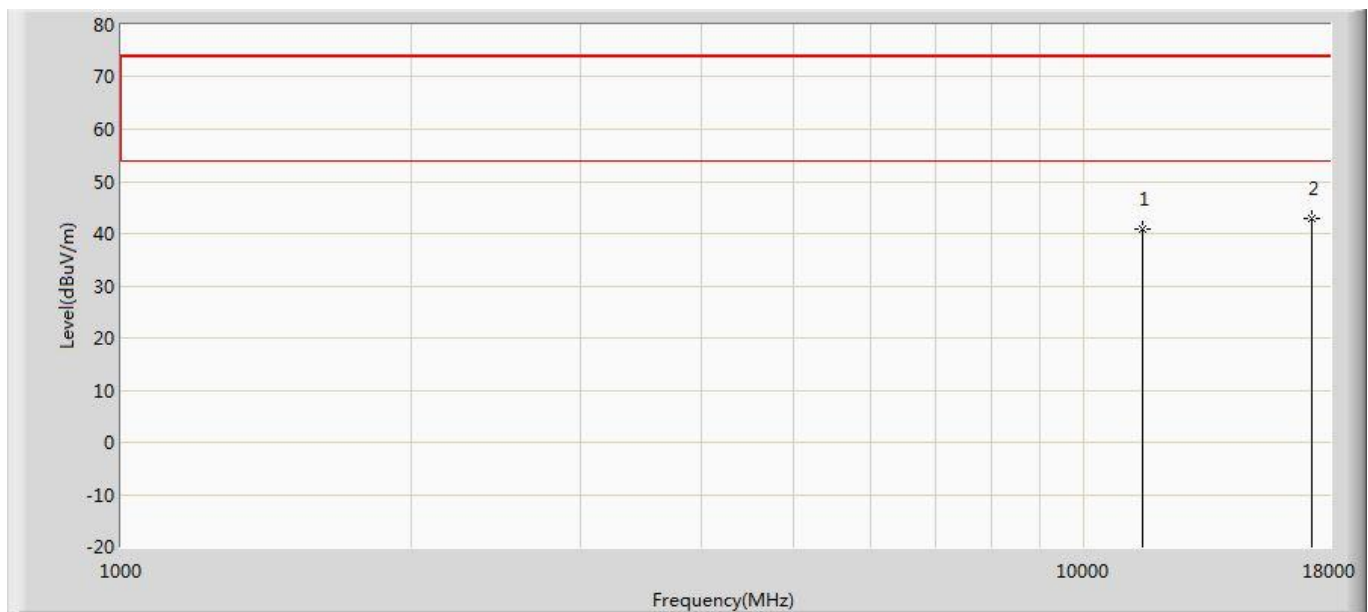
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	38.877	36.631	-35.123	74.000	2.246	PK
2	*	17100.000	42.444	35.296	-31.556	74.000	7.148	PK

Profile: 2140224R	Page No.: 200
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5700MHz by 802.11ac(20MHz)	



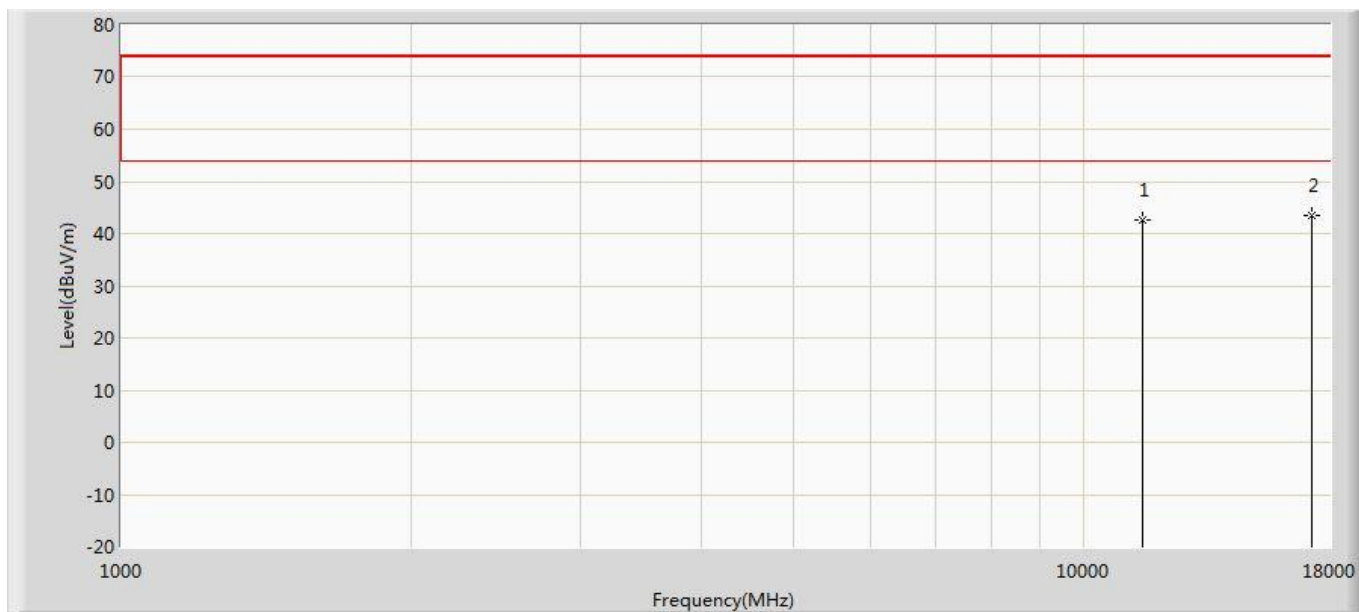
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	38.816	36.570	-35.184	74.000	2.246	PK
2	*	17100.000	42.553	35.405	-31.447	74.000	7.148	PK

Profile: 2140224R	Page No.: 201
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5745MHz by 802.11ac(20MHz)	



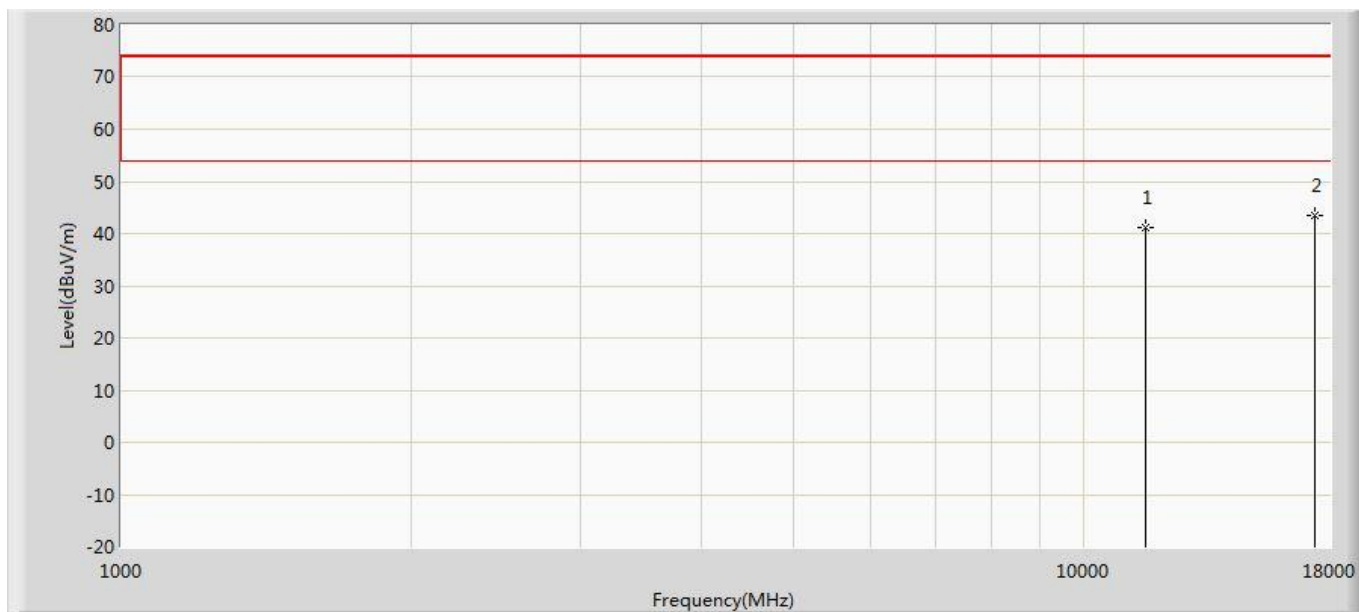
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	40.754	38.460	-33.246	74.000	2.294	PK
2	*	17235.000	42.882	35.394	-31.118	74.000	7.488	PK

Profile: 2140224R	Page No.: 202
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5745MHz by 802.11ac(20MHz)	



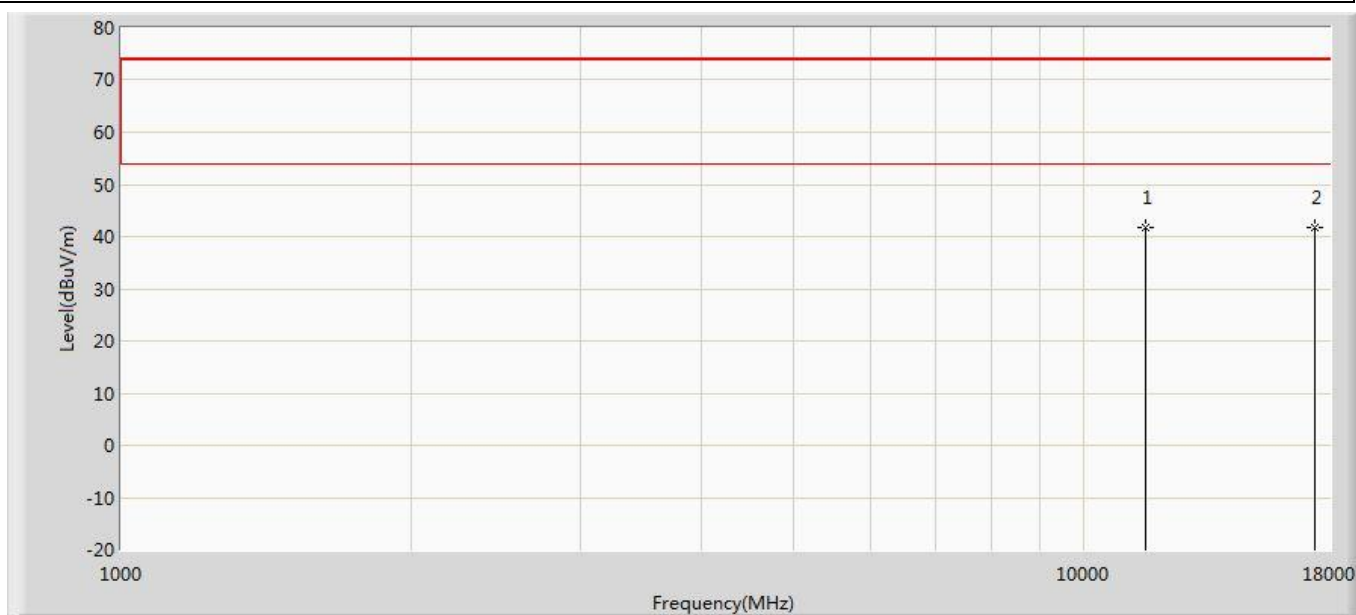
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	42.711	40.417	-31.289	74.000	2.294	PK
2	*	17235.000	43.577	36.089	-30.423	74.000	7.488	PK

Profile: 2140224R	Page No.: 203
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5785MHz by 802.11ac(20MHz)	



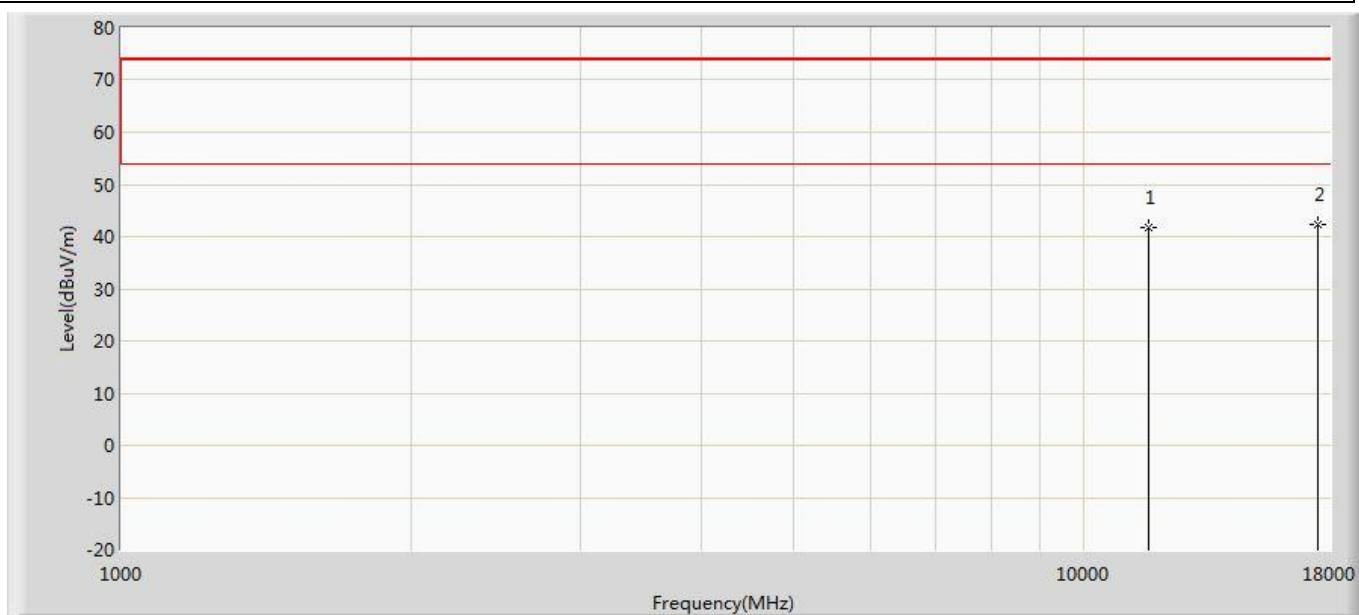
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	41.216	38.288	-32.784	74.000	2.928	PK
2	*	17355.000	43.535	37.113	-30.465	74.000	6.422	PK

Profile: 2140224R	Page No.: 204
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5785MHz by 802.11ac(20MHz)	



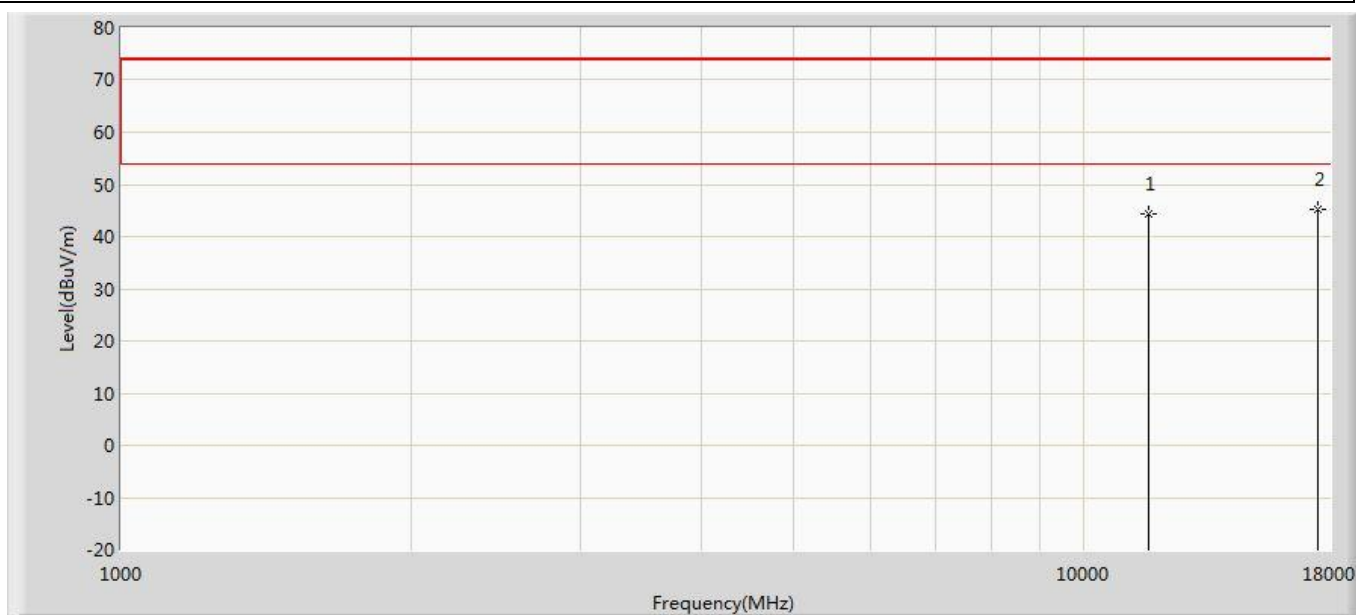
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	41.601	38.673	-32.399	74.000	2.928	PK
2	*	17355.000	41.878	35.456	-32.122	74.000	6.422	PK

Profile: 2140224R	Page No.: 205
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5825MHz by 802.11ac(20MHz)	



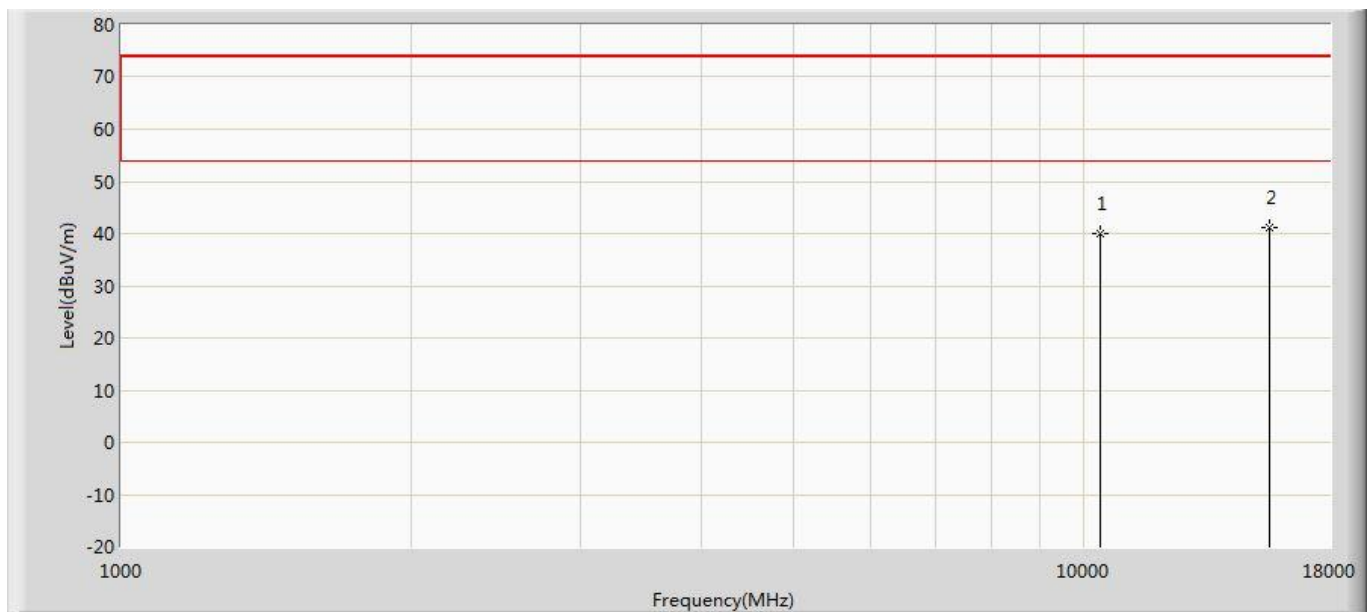
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	41.680	38.322	-32.320	74.000	3.358	PK
2	*	17475.000	42.209	35.751	-31.791	74.000	6.458	PK

Profile: 2140224R	Page No.: 206
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5825MHz by 802.11ac(20MHz)	



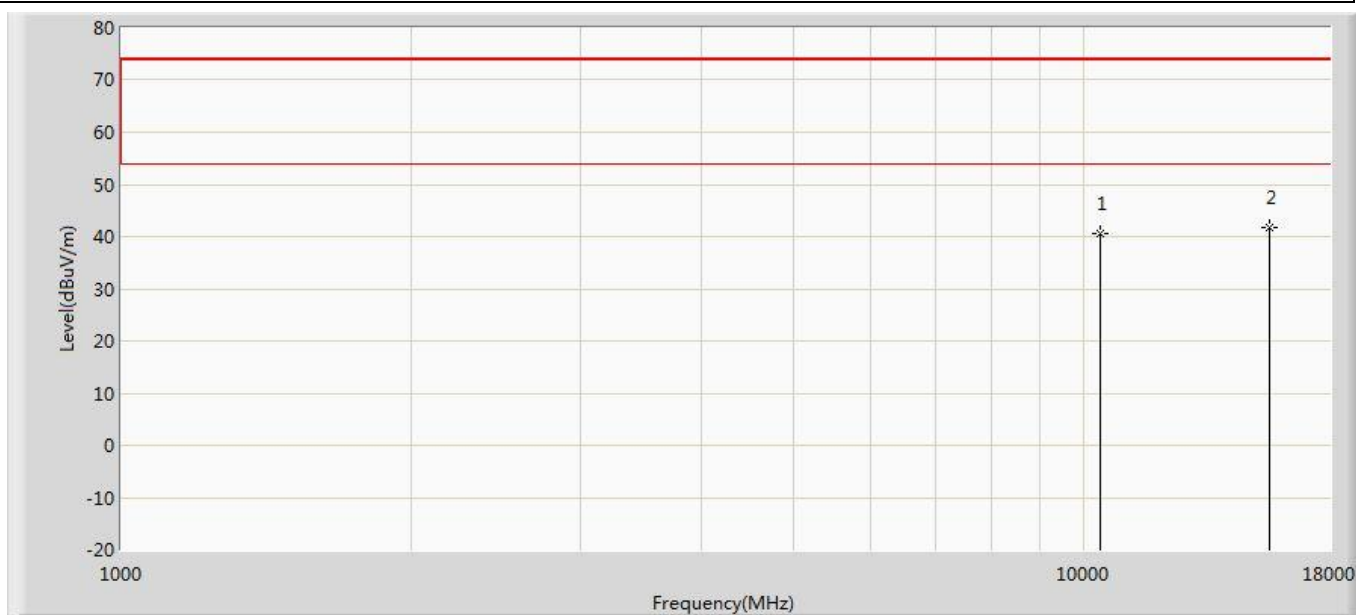
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	44.423	41.065	-29.577	74.000	3.358	PK
2	*	17475.000	45.332	38.874	-28.668	74.000	6.458	PK

Profile: 2140224R	Page No.: 207
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5190MHz by 802.11ac(40MHz)	



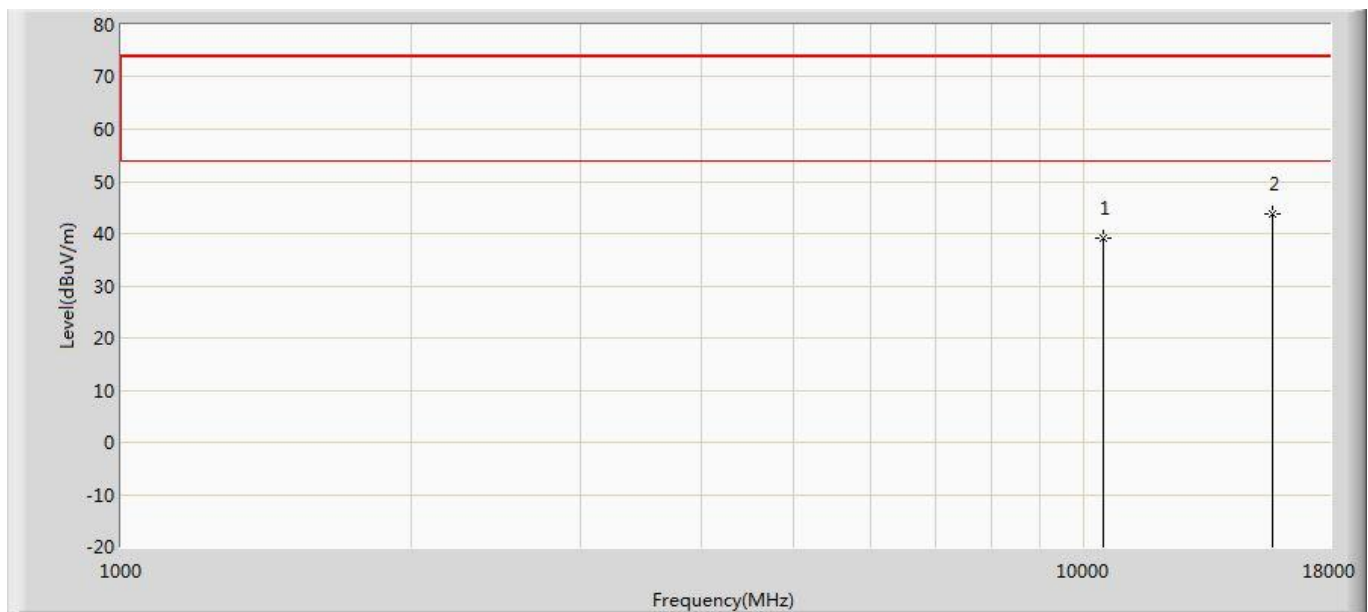
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	40.085	39.289	-33.915	74.000	0.797	PK
2	*	15570.000	41.035	35.072	-32.965	74.000	5.962	PK

Profile: 2140224R	Page No.: 208
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5190MHz by 802.11ac(40MHz)	



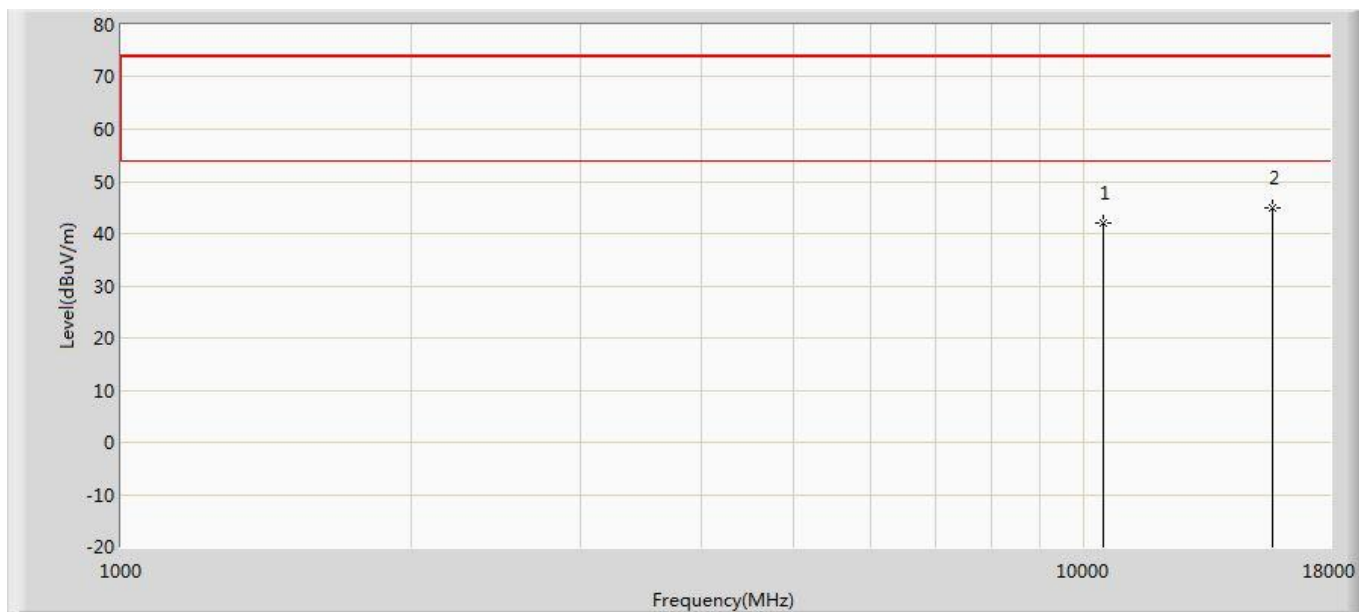
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	40.578	39.782	-33.422	74.000	0.797	PK
2	*	15570.000	41.767	35.804	-32.233	74.000	5.962	PK

Profile: 2140224R	Page No.: 209
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5230MHz by 802.11ac(40MHz)	



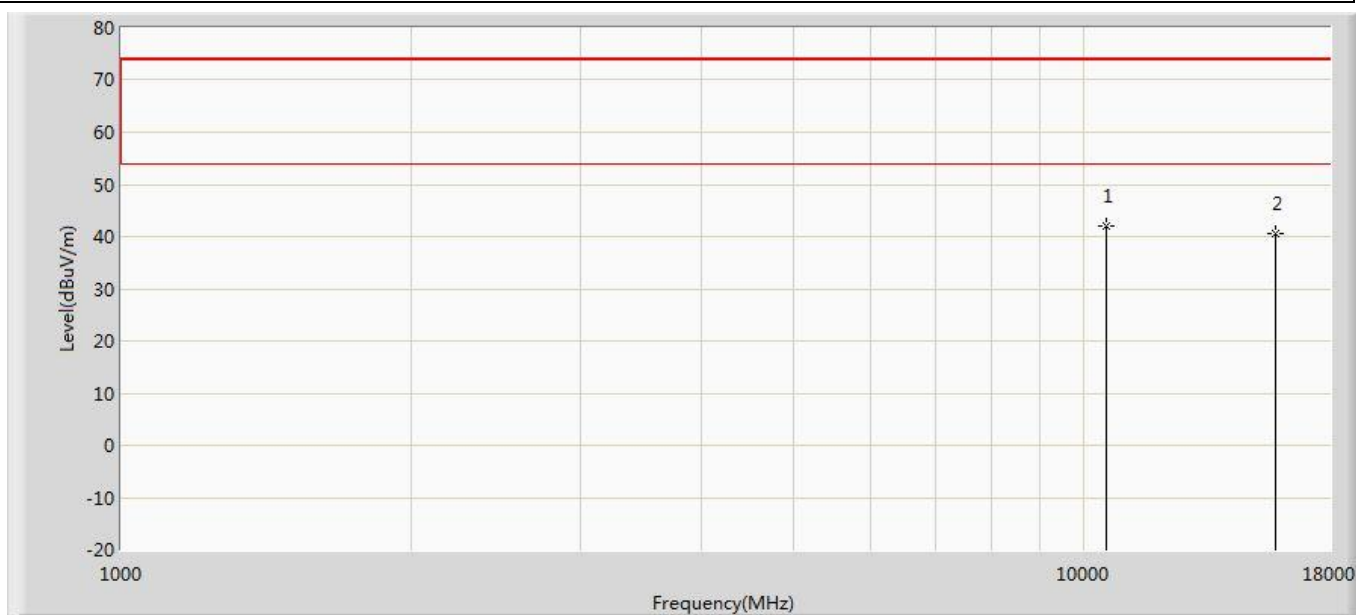
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	39.080	38.160	-34.920	74.000	0.920	PK
2	*	15690.000	43.734	36.608	-30.266	74.000	7.126	PK

Profile: 2140224R	Page No.: 210
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5230MHz by 802.11ac(40MHz)	



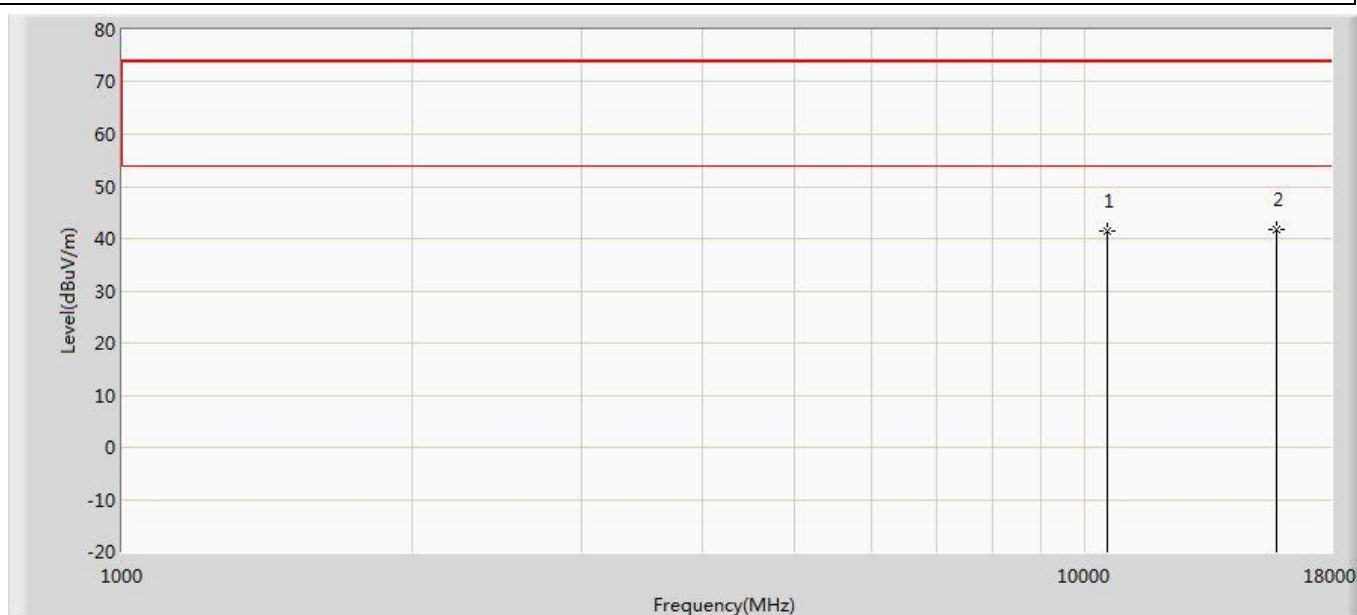
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	41.910	40.990	-32.090	74.000	0.920	PK
2	*	15690.000	44.891	37.765	-29.109	74.000	7.126	PK

Profile: 2140224R	Page No.: 211
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac(40MHz)	



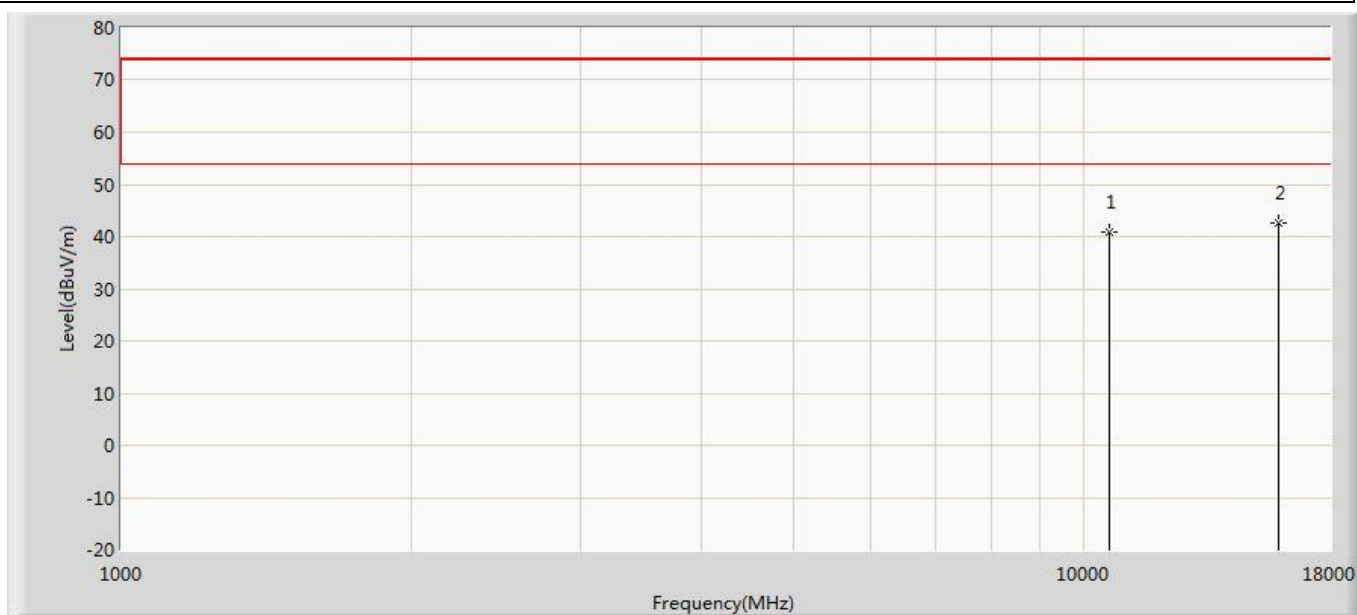
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10540.000	42.040	40.660	-31.960	74.000	1.379	PK
2		15810.000	40.575	33.418	-33.425	74.000	7.157	PK

Profile: 2140224R	Page No.: 212
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac(40MHz)	



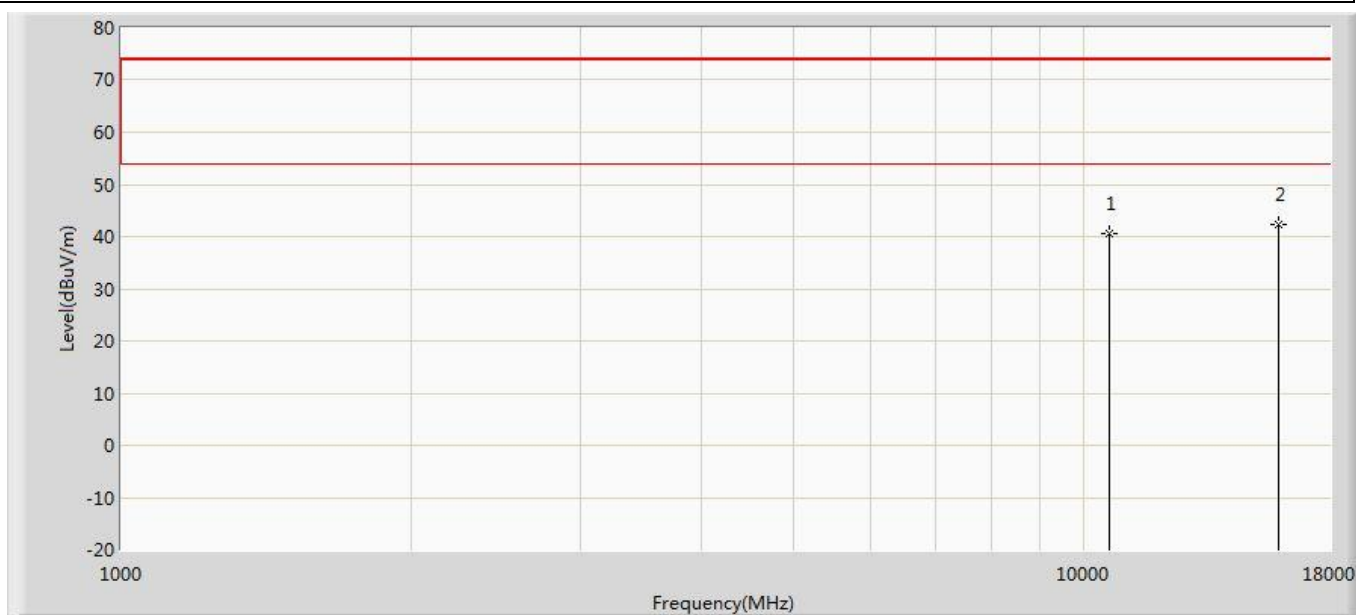
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	41.360	39.980	-32.640	74.000	1.379	PK
2	*	15810.000	41.643	34.486	-32.357	74.000	7.157	PK

Profile: 2140224R	Page No.: 213
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5310MHz by 802.11ac(40MHz)	



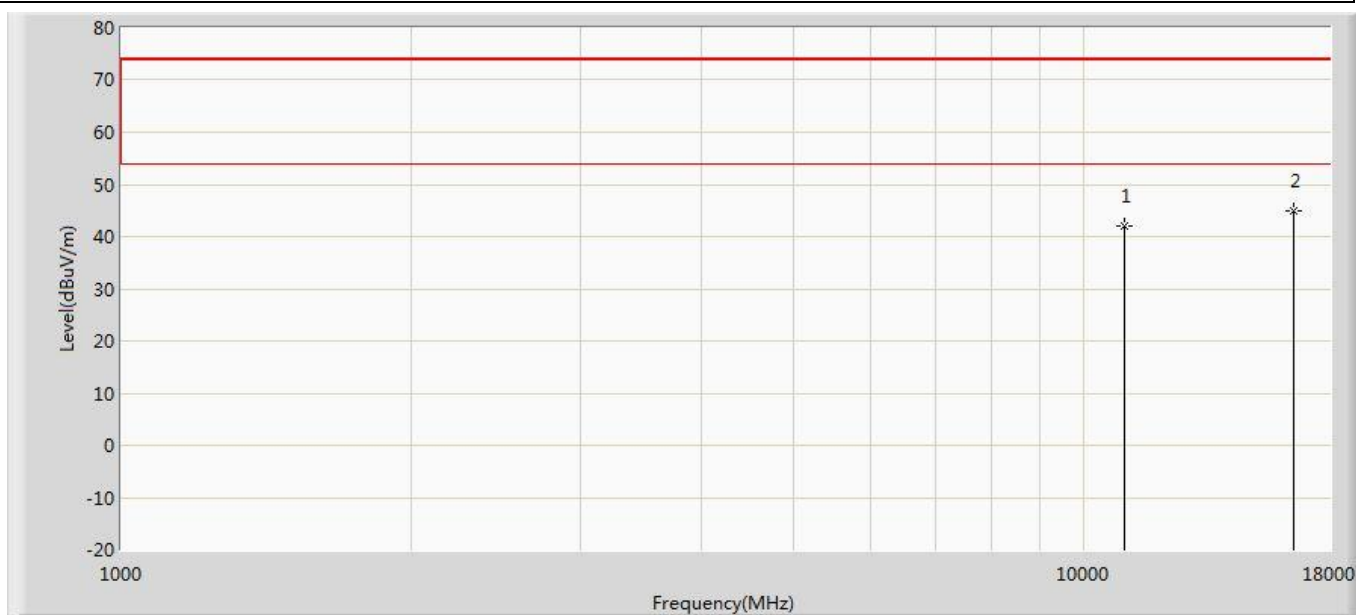
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	40.861	39.623	-33.139	74.000	1.238	PK
2	*	15930.000	42.577	34.280	-31.423	74.000	8.297	PK

Profile: 2140224R	Page No.: 214
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5310MHz by 802.11ac(40MHz)	



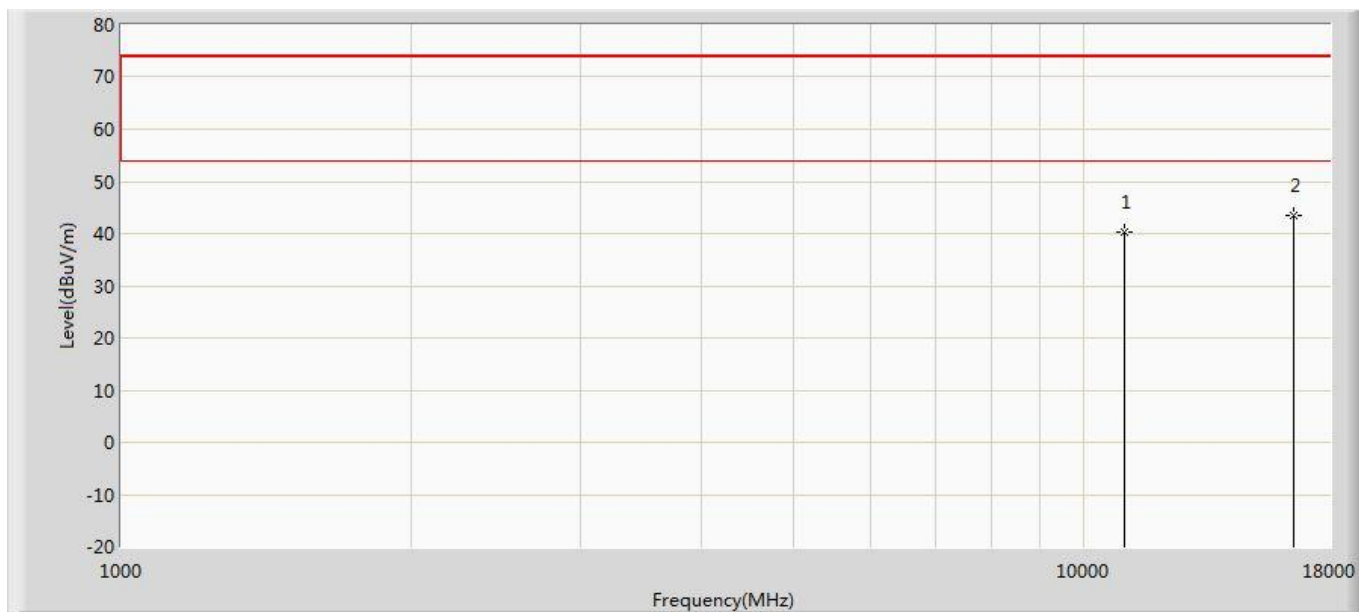
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	40.696	39.458	-33.304	74.000	1.238	PK
2	*	15930.000	42.318	34.021	-31.682	74.000	8.297	PK

Profile: 2140224R	Page No.: 215
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac(40MHz)	



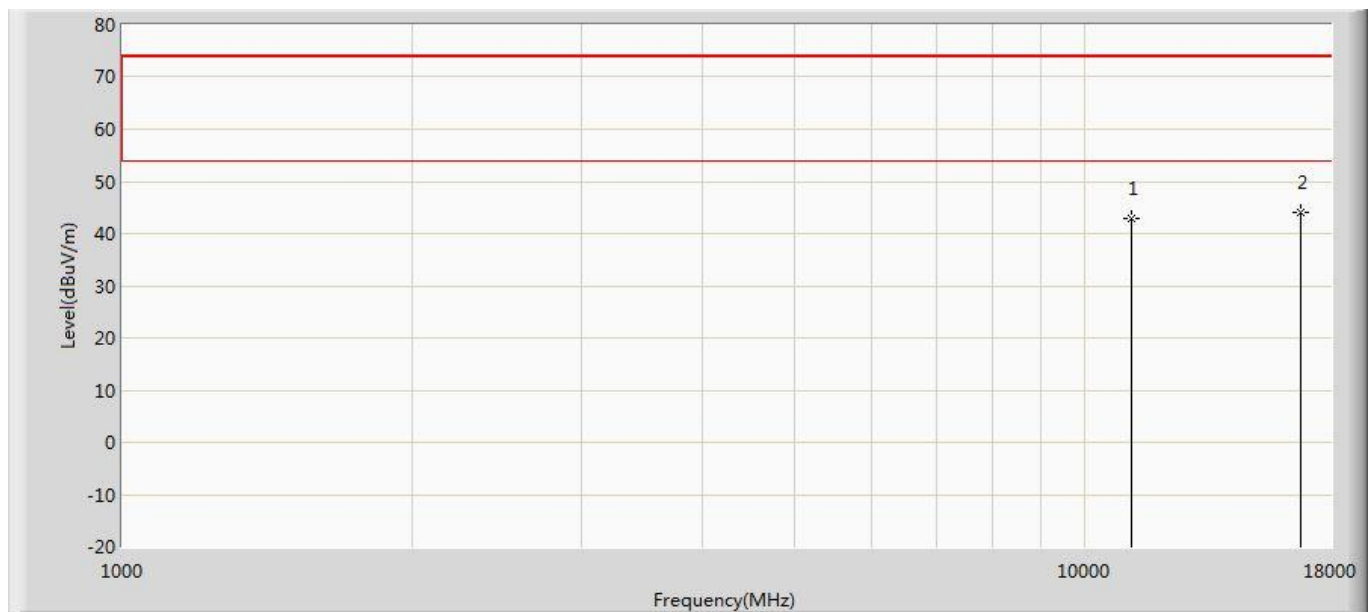
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	42.149	40.037	-31.851	74.000	2.112	PK
2	*	16530.000	45.032	38.283	-28.968	74.000	6.749	PK

Profile: 2140224R	Page No.: 216
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac(40MHz)	



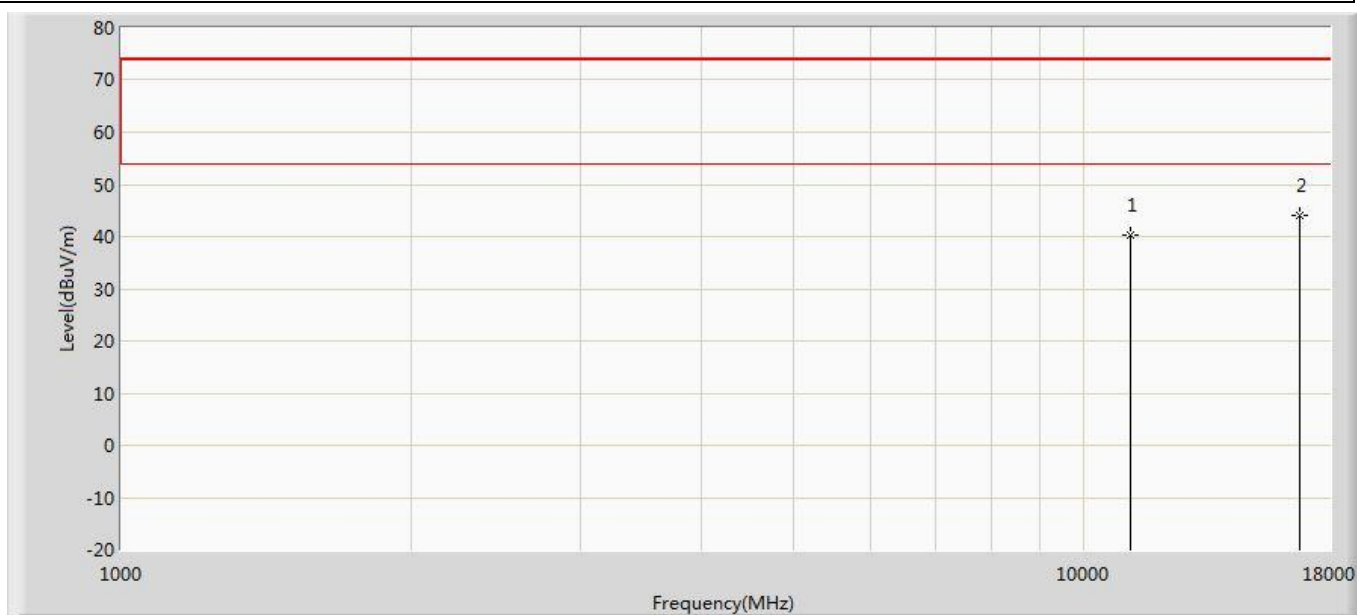
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	40.387	38.275	-33.613	74.000	2.112	PK
2	*	16530.000	43.550	36.801	-30.450	74.000	6.749	PK

Profile: 2140224R	Page No.: 217
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5590MHz by 802.11ac(40MHz)	



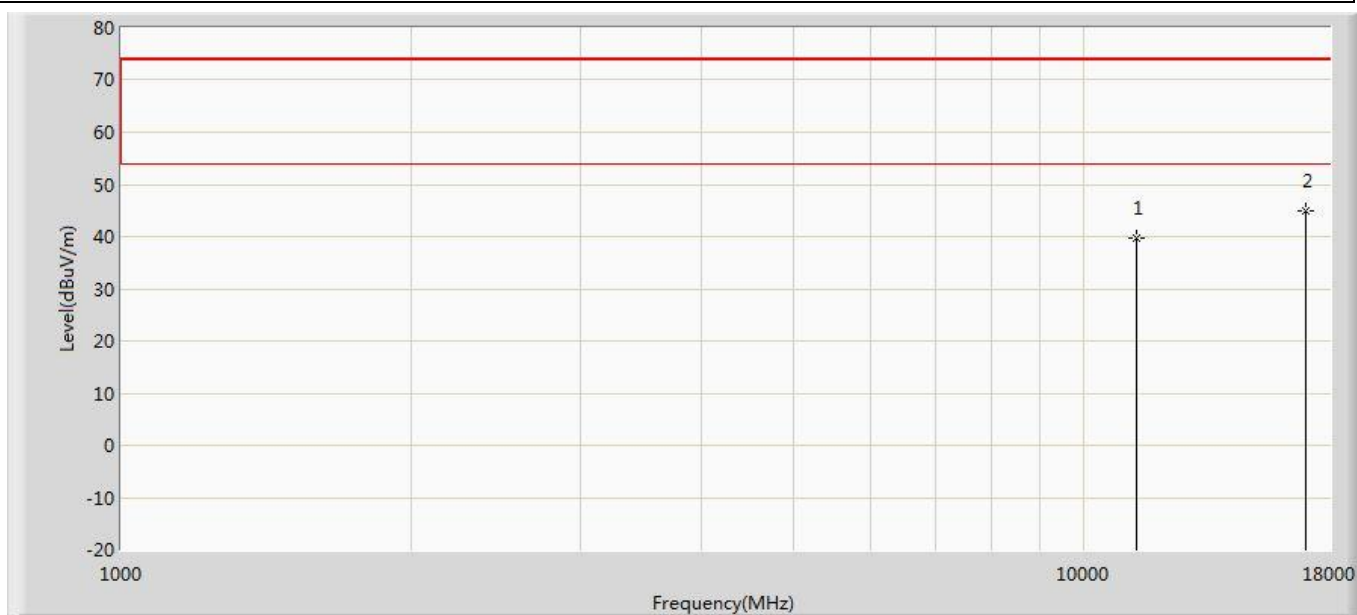
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	42.784	40.966	-31.216	74.000	1.817	PK
2	*	16770.000	43.931	37.594	-30.069	74.000	6.337	PK

Profile: 2140224R	Page No.: 218
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5590MHz by 802.11ac(40MHz)	



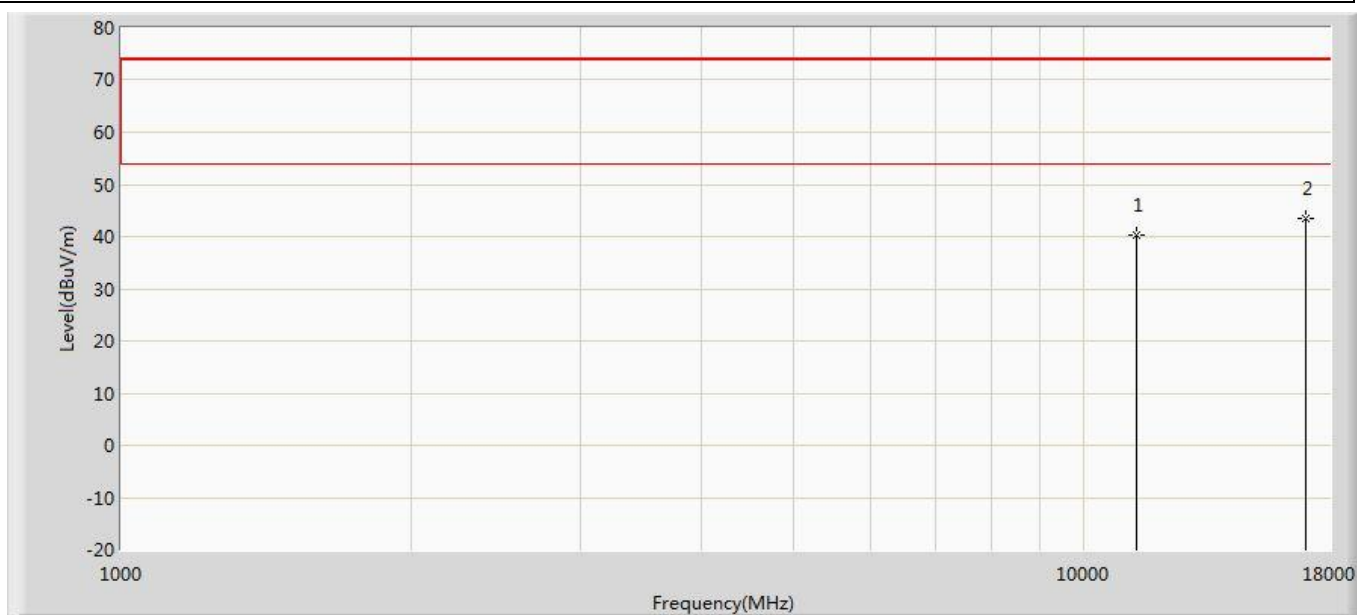
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	40.172	38.354	-33.828	74.000	1.817	PK
2	*	16770.000	44.022	37.685	-29.978	74.000	6.337	PK

Profile: 2140224R	Page No.: 219
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5670MHz by 802.11ac(40MHz)	



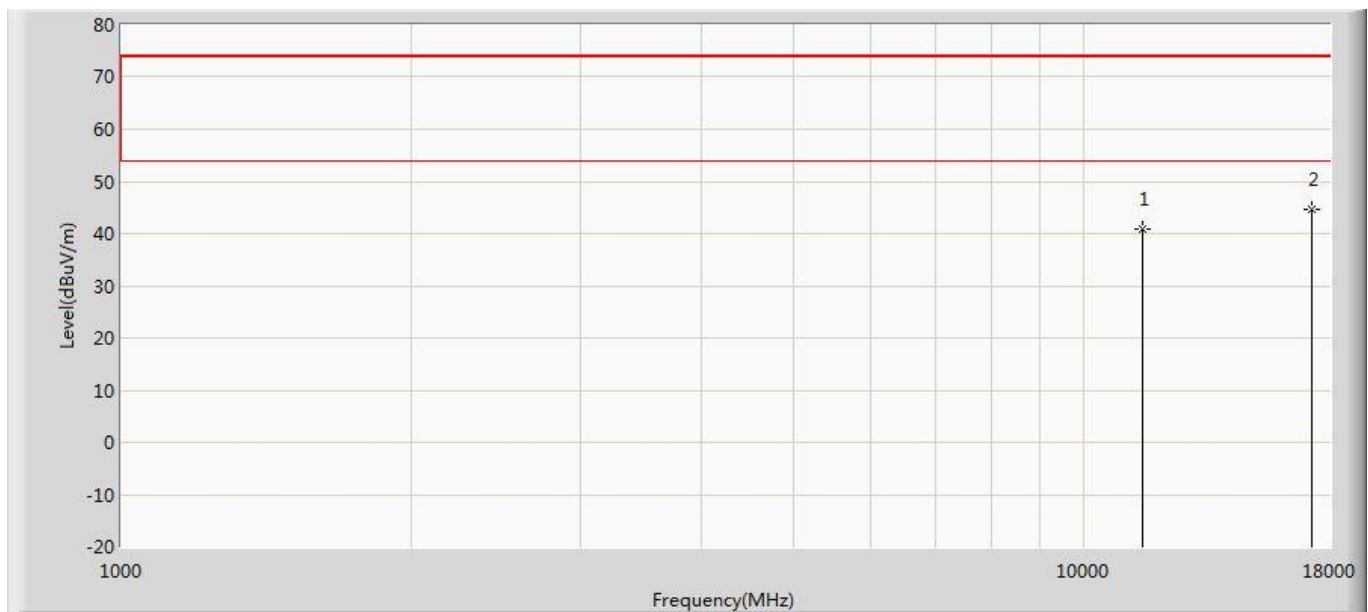
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	39.823	38.000	-34.177	74.000	1.823	PK
2	*	17010.000	44.904	37.270	-29.096	74.000	7.635	PK

Profile: 2140224R	Page No.: 220
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5670MHz by 802.11ac(40MHz)	



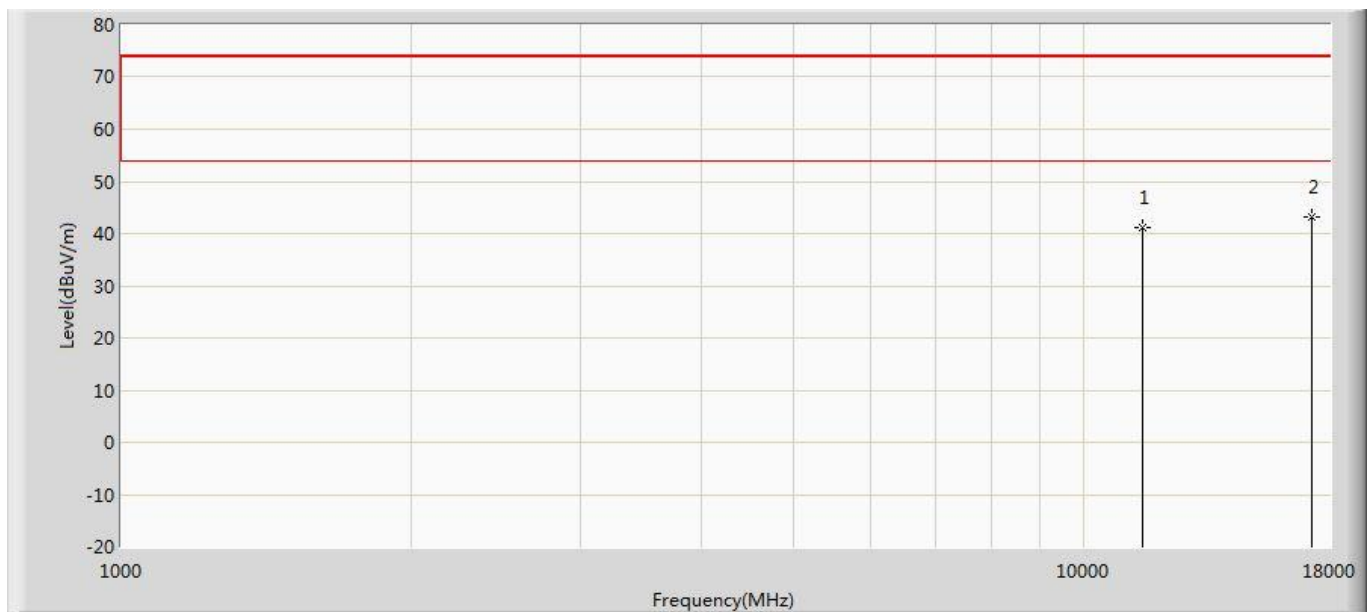
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	40.407	38.584	-33.593	74.000	1.823	PK
2	*	17010.000	43.570	35.936	-30.430	74.000	7.635	PK

Profile: 2140224R	Page No.: 221
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5755MHz by 802.11ac(40MHz)	



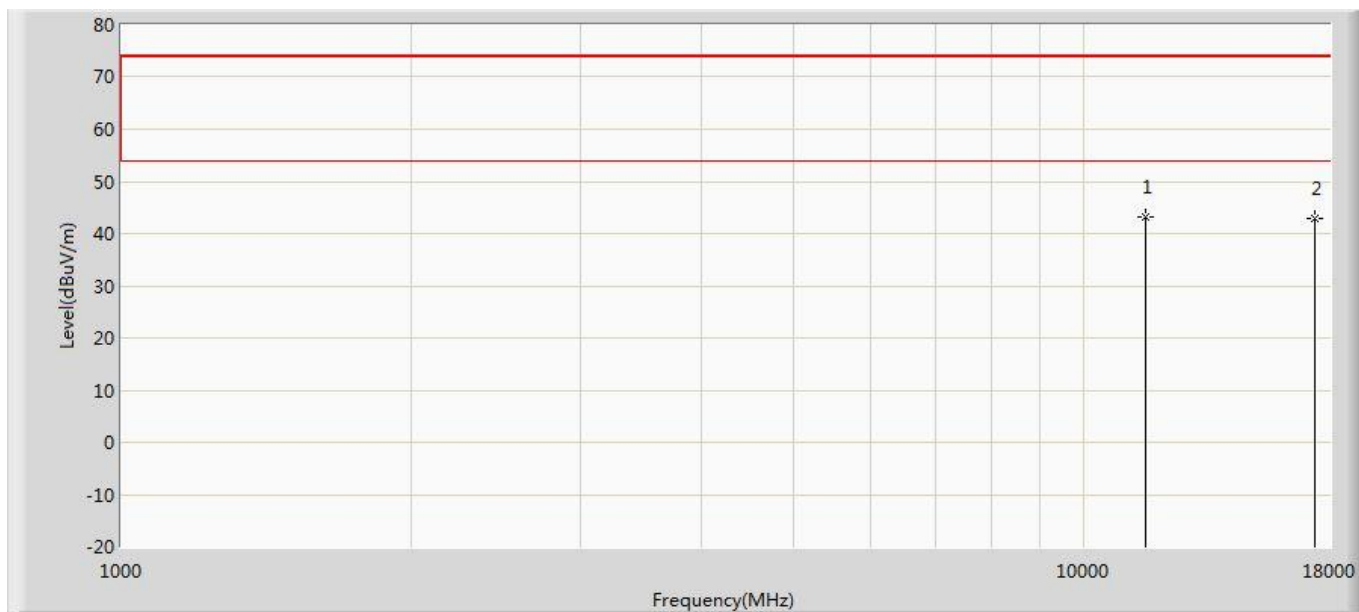
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	40.785	38.051	-33.215	74.000	2.735	PK
2	*	17265.000	44.743	37.007	-29.257	74.000	7.736	PK

Profile: 2140224R	Page No.: 222
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Touch All In One Computer	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	41.235	38.501	-32.765	74.000	2.735	PK
2	*	17265.000	43.261	35.525	-30.739	74.000	7.736	PK

Profile: 2140224R	Page No.: 223
Engineer: Juliuszhou	
Site: AC5	Time: 2021/04/23 - 20:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Touch All In One Computer	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5795MHz 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	*	11590.000	43.103	39.575	-30.897	74.000	3.528	PK
2		17385.000	42.909	36.424	-31.091	74.000	6.485	PK