



C2PC Test Report

FCC Part15 Subpart C

Product Name : Wireless Access Point
Model No. : AP630
FCC ID : WBV-AP630
IC : 7774A- AP630

Applicant : Aerohive Networks, Inc.

Address : Aerohive Networks, 1011 McCarthy Boulevard,
Milpitas, CA 95035, United States

Date of Receipt : Jul. 18, 2018

Test Date : Jul. 20, 2018 ~ Aug. 20, 2018

Issued Date : Sep. 05, 2018

Report No. : 1872112R-RF-US-P06V01

Report Version : V1.1

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

This report must not be used to claim product endorsement by TAF, A2LA or any agency of the government.

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Test Report Certification

Issued Date : Sep. 05, 2018

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Product Name : Wireless Access Point
Applicant : Aerohive Networks, Inc.
Address : Aerohive Networks, 1011 McCarthy Boulevard, Milpitas, CA
95035, United States
Manufacturer : Aerohive Networks, Inc.
Address : Aerohive Networks, 1011 McCarthy Boulevard, Milpitas, CA
95035, United States
Model No. : AP630
FCC ID : WBV-AP630
IC : 7774A- AP630
EUT Voltage : PoE 48V
Test Voltage : AC 120V/60Hz
Brand Name : Aerohive
Applicable Standard : FCC CFR Title 47 Part 15 Subpart C
ANSI C63.10:2013;
KDB 558074 D01v04
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

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History of This Test Report

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
1872112R-RF-US-P06V01	V1.0	Initial Issued Report	Aug. 29, 2018
1872112R-RF-US-P06V01	V1.1	Add some description	Sep. 05, 2018

1. General Information

1.1. EUT Description

Product Name	Wireless Access Point
Brand Name	Aerohive
Model No.	AP630
EUT Voltage	PoE 48V
Frequency Range	For 2.4GHz Band 802.11b/g/n/ac/ax(20MHz): 2412~2462MHz 802.11n/ac/ax(40MHz):2422~2452
Channel Number	For 2.4GHz Band 802.11b/g/n/ac/ax (20MHz): 11 802.11n/ac/ax(40MHz):7
Type of Modulation	802.11b: DSSS-DBPSK, DQPSK, CCK 802.11g/n/ac/ax: OFDM-BPSK, QPSK, 16QAM, 64QAM, 128QAM, 256QAM, 1024QAM
Data Rate	802.11b: 1/2/5.5/11 Mbps 802.11g: 6/9/12/18/24/36/48/54 Mbps 802.11n: up to 600 Mbps 802.11ac: up to 800Mbps 802.11ax: 1148 Mbps
Channel Control	Auto

Note: This appendix report was based on Report No. 1832134R, the differences between the two batch of samples are as follows:

There are no RF or analog changes between BCM43694 B0 and B1. Both have the same 802.11a/b/g/n/ac/ax functions with no change in RF modulation and output power. The two chip revisions are pin to pin compatible in the 12x12mm package.

The metal mask change to B1 only affects digital circuitry in the receiver. Regression evaluation should be performed to confirm compliance based on the FCC Permissive Change Policy (KDB178919 D01).

We had confirmed that RF exposure levels aren't degraded, so C2PC was applied. And we only test Conducted Emission and Radiated Emission.

1.2. Working Frequency of Each Channel:

802.11b/g/n/ac/ax(20MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
01	2412 MHz	02	2417 MHz	03	2422 MHz	04	2427 MHz
05	2432 MHz	06	2437 MHz	07	2442 MHz	08	2447 MHz
09	2452 MHz	10	2457 MHz	11	2462 MHz	N/A	N/A

802.11n/ac/ax(40MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
03	2422 MHz	04	2427 MHz	05	2432 MHz	06	2437 MHz
07	2442 MHz	08	2447 MHz	09	2452 MHz	N/A	N/A

1.3. Antenna information

Model No.	N/A									
Antenna manufacturer	N/A									
Antenna Delivery	☐	1*TX+1*RX	☒	2*TX+2*RX	☐	3*TX+3*RX	☒	4*TX+4*RX		
Antenna technology	☒	SISO								
	☒	MIMO	☐	Basic						
			☒	CDD						
			☐	Sectorized						
			☒	Beam-forming						
Antenna Type	☐	External	☐	Dipole						
☐			Sectorized							
	☒	Internal	☐	PIFA						
			☐	PCB						
			☐	Ceramic Chip Antenna						
			☒	Metal plate type F antenna						
Antenna Technology(2*TX+2*RX)	Ant Gain (dBi)							Directional Gain (dBi)		
								For Power	For PSD	
☒ CDD	Ant0:3.92 Ant1:3.85 (Not1)							3.89	6.89	
☒ Beam-forming								6.89	6.89	
Antenna Technology(4*TX+4*RX)	Ant Gain (dBi)							Directional Gain (dBi)		
								For Power	For PSD	
☒ CDD	Ant0:3.92 Ant1:3.85 Ant2: 4.52 Ant3:4.56							4.23	10.24	
☒ Beam-forming								10.24	10.24	

Note 1: For 2*TX+2*RX we evaluated all combinations, the worst model is antenna 0+1

1.4. Mode of Operation

Test Modes List
Mode 1: Transmit by 802.11b with CDD
Mode 2: Transmit by 802.11g with CDD
Mode 3: Transmit by 802.11n(20MHz) with CDD
Mode 4: Transmit by 802.11n(40MHz) with CDD
Mode 5: Transmit by 802.11ac(20MHz) with CDD
Mode 6: Transmit by 802.11ac(40MHz) with CDD
Mode 7: Transmit by 802.11ax(20MHz) with CDD
Mode 8: Transmit by 802.11ax(40MHz) with CDD
Mode 9: Transmit by 802.11b with Beam-forming
Mode 10: Transmit by 802.11g with Beam-forming
Mode 11: Transmit by 802.11n(20MHz) with Beam-forming
Mode 12: Transmit by 802.11n(40MHz) with Beam-forming
Mode 13: Transmit by 802.11ac(20MHz) with Beam-forming
Mode 14: Transmit by 802.11ac(40MHz) with Beam-forming
Mode 15: Transmit by 802.11ax(20MHz) with Beam-forming
Mode 16: Transmit by 802.11ax(40MHz) with Beam-forming

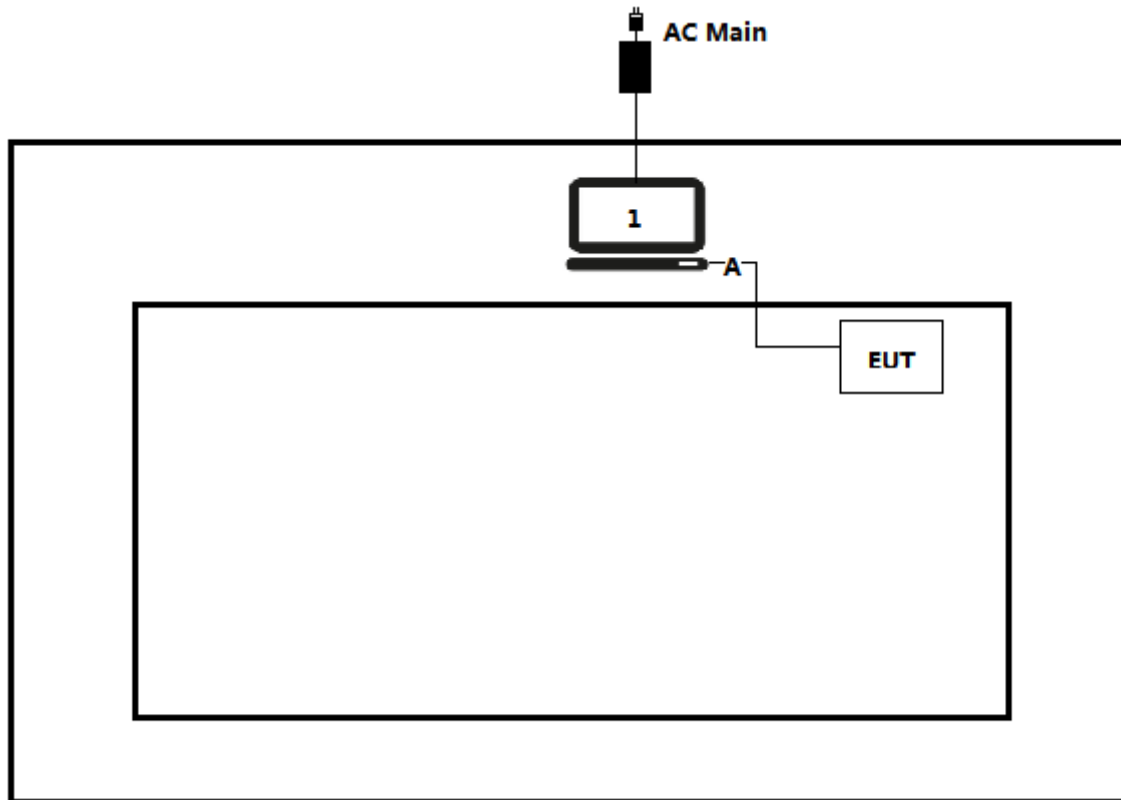
1.5. Tested System Details

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

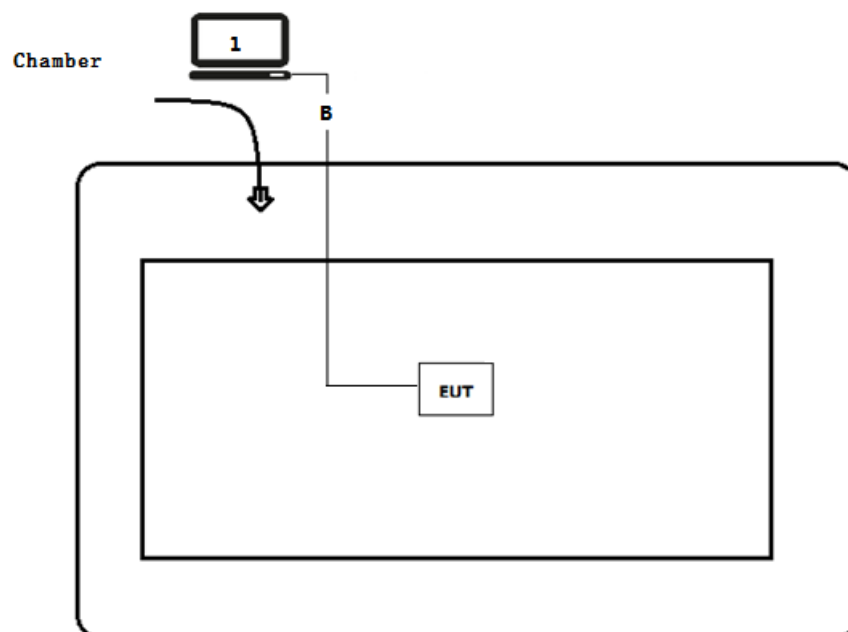
No.	Product	Manufacturer	Model No.	Serial No.	Power Cord
1	Notebook	Lenovo	Think pad x220	SUA0600195	Non-shielded
A	USB cable	N/A	N/A	N/A	Shielded, 0.5m
B	USB cable	N/A	N/A	N/A	Shielded, 10m

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 RF software [MTool 3.0.0.6], and set the test mode and channel, then press OK to start to continue transmit.

2. Technical Test

2.2. Summary of Test Result

Performed Test Item	Normative References	Limit	Result
AC Power Line Conducted Emission	FCC CFR Title 47 Part 15 Subpart C: Section 15.207	FCC 15.207	PASS
Emissions in restricted frequency bands	FCC CFR Title 47 Part 15 Subpart C: Section 15.209	FCC 15.209	PASS

2.3. Test Frequency configuration:

Modulation Mode	Channel	Frequency	Channel	Frequency	Channel	Frequency
802.11b	01	2412 MHz	06	2437MHz	11	2462MHz
802.11g	01	2412 MHz	06	2437MHz	11	2462MHz
802.11n/ac/ax(20MHz)	01	2412 MHz	06	2437MHz	11	2462MHz
802.11n/ac/ax(40MHz)	03	2422 MHz	06	2437MHz	09	2452MHz

2.4. Power setting parameter

Test Software	MTool		
Modulation Mode	Test Frequency	Ant 0+1	Ant 0+1+2+3
802.11b with CDD	2412	88	63
	2437	88	63
	2462	88	59
802.11g with CDD	2412	67	56
	2437	67	56
	2462	63	44
802.11n(20MHz) with CDD	2412	66	53
	2437	66	53
	2462	63	43
802.11n(40MHz) with CDD	2422	59	41
	2437	59	41
	2462	53	40
802.11ac(20MHz) with CDD	2412	66	51
	2437	66	51
	2462	63	41
802.11ac(40MHz) with CDD	2422	59	41
	2437	59	41
	2462	53	40
802.11ax(20MHz) with CDD	2412	64	54
	2437	64	54
	2462	60	54
802.11ax(40MHz) with CDD	2422	59	40
	2437	59	40
	2462	53	39
802.11b with with Beam-forming	2412	88	62
	2437	88	62
	2462	88	57
802.11g with with Beam-forming	2412	66	55
	2437	66	55
	2462	61	43
802.11n(20MHz) with with Beam-forming	2412	64	52
	2437	64	52
	2462	61	42

802.11n(40MHz) with Beam-forming	2422	58	40
	2437	58	40
	2452	51	39
802.11ac(20MHz) with with Beam-forming	2412	65	50
	2437	65	50
	2462	62	39
802.11ac(40MHz) with Beam-forming	2422	58	40
	2437	58	40
	2452	51	39
802.11ax(20MHz) with with Beam-forming	2412	64	52
	2437	64	52
	2462	61	52
802.11ax(40MHz) with Beam-forming	2422	58	39
	2437	58	39
	2452	52	38

2.5. Power vs Data Rate

MCS Index for 802.11n	Spatial Streams	Data Rate (Mbps)						
		802.11b	802.11g	802.11a	20MHz Bandwidth		40MHz Bandwidth	
					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
16	3	---	---	---	19.5	21.6	40.5	45.0
17	3	---	---	---	39.0	43.2	81.0	90.0
18	3	---	---	---	58.5	65.1	121.5	135.0
19	3	---	---	---	78.0	86.7	162.0	180.0
20	3	---	---	---	117.0	129.9	243.0	270.0
21	3	---	---	---	156.0	173.4	324.0	360.0
22	3	---	---	---	175.5	195.0	364.5	405.0
23	3	---	---	---	195.0	216.6	405.0	450.0
24	4	---	---	---	26.0	28.8	54.0	60.0
25	4	---	---	---	52.0	57.6	108.0	120.0
26	4	---	---	---	78.0	86.8	162.0	180.0
27	4	---	---	---	104.0	115.6	216.0	240.0
28	4	---	---	---	156.0	173.2	324.0	360.0
29	4	---	---	---	208.0	231.2	432.0	480.0
30	4	---	---	---	234.0	260.0	486.0	540.0
31	4	---	---	---	260.0	288.8	540.0	600.0

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

2: The EUT supports four spatial streams.

Spatial Streams (Note1)	MCS Index	Modulation type	Coding rate	Data Rate(Mb/s)			
				20MHz		40MHz	
				Guard Interval		Guard Interval	
				800ns	400ns	800ns	400ns
1	0	BPSK	1/2	6.5	7.2	13.5	15
	1	QPSK	1/2	13	14.4	27	30
	2	QPSK	3/4	19.5	21.7	40.5	45
	3	16-QAM	1/2	26	28.9	54	60
	4	16-QAM	3/4	39	43.3	81	90
	5	64-QAM	2/3	52	57.8	108	120
	6	64-QAM	3/4	58.5	65	121.5	135
	7	64-QAM	5/6	65	72.2	135	150
	8	256-QAM	3/4	78	86.7	162	180
	9	256-QAM	5/6	N/A	N/A	180	200
2	10	BPSK	1/2	13.0	14.4	27.0	30.0
	11	QPSK	1/2	26.0	28.8	54.0	60.0
	12	QPSK	3/4	39.0	43.4	81.0	90.0
	13	16-QAM	1/2	52.0	57.8	108.0	120.0
	14	16-QAM	3/4	78.0	86.6	162.0	180.0
	15	64-QAM	2/3	104.0	115.6	216.0	240.0
	16	64-QAM	3/4	117.0	130.0	243.0	270.0
	17	64-QAM	5/6	130.0	144.4	270.0	300.0
	18	256-QAM	3/4	156.0	173.4	324.0	360.0
	19	256-QAM	5/6	N/A	N/A	360.0	400.0
3	20	BPSK	1/2	19.5	21.6	40.5	45.0
	21	QPSK	1/2	39.0	43.2	81.0	90.0
	22	QPSK	3/4	58.5	65.1	121.5	135.0
	23	16-QAM	1/2	78.0	86.7	162.0	180.0
	24	16-QAM	3/4	117.0	129.9	243.0	270.0
	25	64-QAM	2/3	156.0	173.4	324.0	360.0
	26	64-QAM	3/4	175.5	195.0	364.5	405.0
	27	64-QAM	5/6	195.0	216.6	405.0	450.0
	28	256-QAM	3/4	234.0	260.1	486.0	540.0
	29	256-QAM	5/6	N/A	N/A	540.0	600.0
4	30	BPSK	1/2	26.0	28.8	54.0	60.0
	31	QPSK	1/2	52.0	57.6	108.0	120.0
	32	QPSK	3/4	78.0	86.8	162.0	180.0

33	16-QAM	1/2	104.0	115.6	216.0	240.0
34	16-QAM	3/4	156.0	173.2	324.0	360.0
35	64-QAM	2/3	208.0	231.2	432.0	480.0
36	64-QAM	3/4	234.0	260.0	486.0	540.0
37	64-QAM	5/6	260.0	288.8	540.0	600.0
38	256-QAM	3/4	312.0	346.8	648.0	720.0
39	256-QAM	5/6	N/A	N/A	720.0	800.0

Note 1: The blue form is the maximum power data rate.

2: The EUT supports four spatial streams.

Spatial Streams (Note1)	MCS Index	Modulation type	Coding rate	Data Rate(Mb/s)			
				20MHz		40MHz	
				Guard Interval		Guard Interval	
				1600 ns GI	800 ns GI	1600 ns GI	800 ns GI
1	0	BPSK	1/2	4	4	8	9
	1	QPSK	1/2	16	17	33	34
	2	QPSK	3/4	24	26	49	52
	3	16-QAM	1/2	33	34	65	69
	4	16-QAM	3/4	49	52	98	103
	5	64-QAM	2/3	65	69	130	138
	6	64-QAM	3/4	73	77	146	155
	7	64-QAM	5/6	81	86	163	172
	8	256-QAM	3/4	98	103	195	207
	9	256-QAM	5/6	108	115	217	229
	10	1024-QAM	3/4	122	129	244	258
	11	1024-QAM	5/6	135	143	271	287
2	12	BPSK	1/2	8	8	16	18
	13	QPSK	1/2	32	34	66	68
	14	QPSK	3/4	48	52	98	104
	15	16-QAM	1/2	66	68	130	138
	16	16-QAM	3/4	98	104	196	206
	17	64-QAM	2/3	130	138	260	276
	18	64-QAM	3/4	146	154	292	310
	19	64-QAM	5/6	162	172	326	344
	20	256-QAM	3/4	196	206	390	414
	21	256-QAM	5/6	216	230	434	458
	22	1024-QAM	3/4	244	258	488	516
	23	1024-QAM	5/6	270	286	542	574
3	24	BPSK	1/2	12	12	24	27
	25	QPSK	1/2	48	51	99	102
	26	QPSK	3/4	72	78	147	156
	27	16-QAM	1/2	99	102	195	207
	28	16-QAM	3/4	147	156	294	309
	29	64-QAM	2/3	195	207	390	414
	30	64-QAM	3/4	219	231	438	465
	31	64-QAM	5/6	243	258	489	516
	32	256-QAM	3/4	294	309	585	621

	33	256-QAM	5/6	324	345	651	687
	34	1024-QAM	3/4	366	387	732	774
	35	1024-QAM	5/6	405	429	813	861
4	36	BPSK	1/2	16	16	32	36
	37	QPSK	1/2	64	68	132	136
	38	QPSK	3/4	96	104	196	208
	39	16-QAM	1/2	132	136	260	276
	40	16-QAM	3/4	196	208	392	412
	41	64-QAM	2/3	260	276	520	552
	42	64-QAM	3/4	292	308	584	620
	43	64-QAM	5/6	324	344	652	688
	44	256-QAM	3/4	392	412	780	828
	45	256-QAM	5/6	432	460	868	916
	46	1024-QAM	3/4	488	516	976	1032
	47	1024-QAM	5/6	540	572	1084	1148
<p>Note 1: The blue form is the maximum power data rate.</p> <p>2: The EUT supports four spatial streams.</p>							

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. Measurement Uncertainty

Test Items	Uncertainty
AC Power Line Conducted Emission	$\pm 2.02\text{dB}$
Radiated Emission	Below 1GHz $\pm 3.8\text{ dB}$
	Above 1GHz $\pm 3.9\text{ dB}$

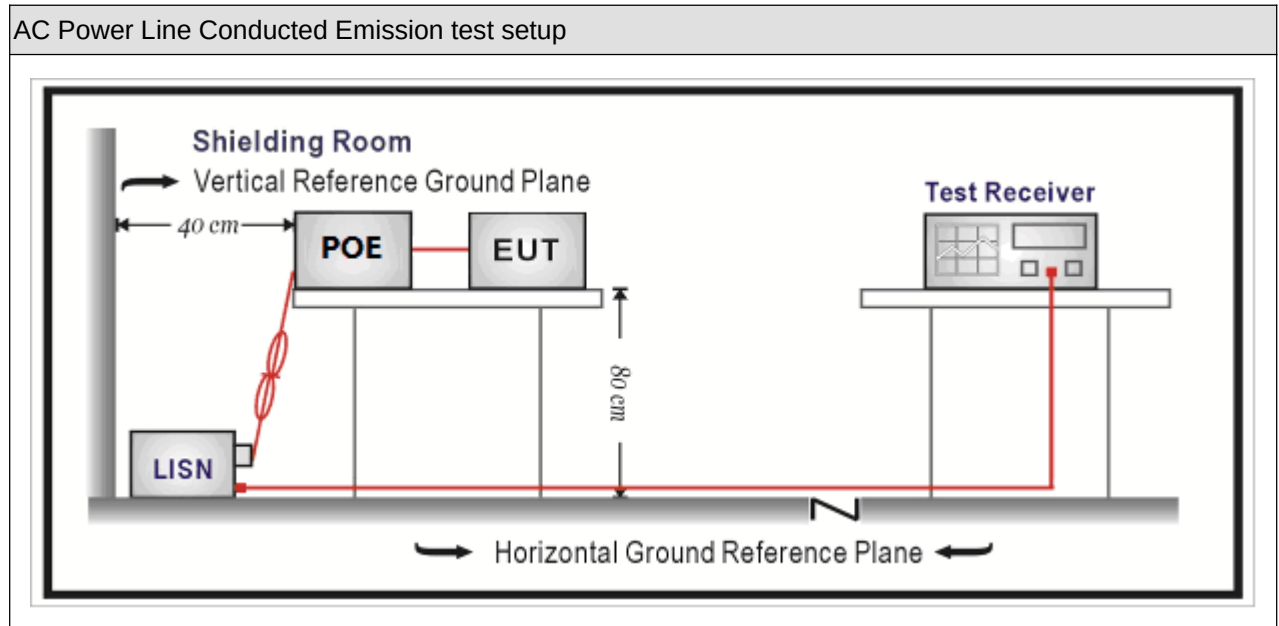
3. AC Power Line Conducted Emission

3.2. Test Equipment

AC Power Line Conducted Emission / TR-1					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
EMI Test Receiver	R&S	ESCI	100726	2018.03.29	2019.03.28
Two-Line V-Network	R&S	ENV216	100043	2018.03.29	2019.03.28
Two-Line V-Network	R&S	ENV216	100044	2017.09.17	2018.09.16
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	2018.03.02	2019.03.01
50ohm Termination	SHX	TF2	07081401	2017.09.17	2018.09.16
Temperature/Humidity Meter	zhichen	ZC1-2	TR1-TH	2018.01.04	2019.01.03

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

3.3. Test Setup



3.4. Limit

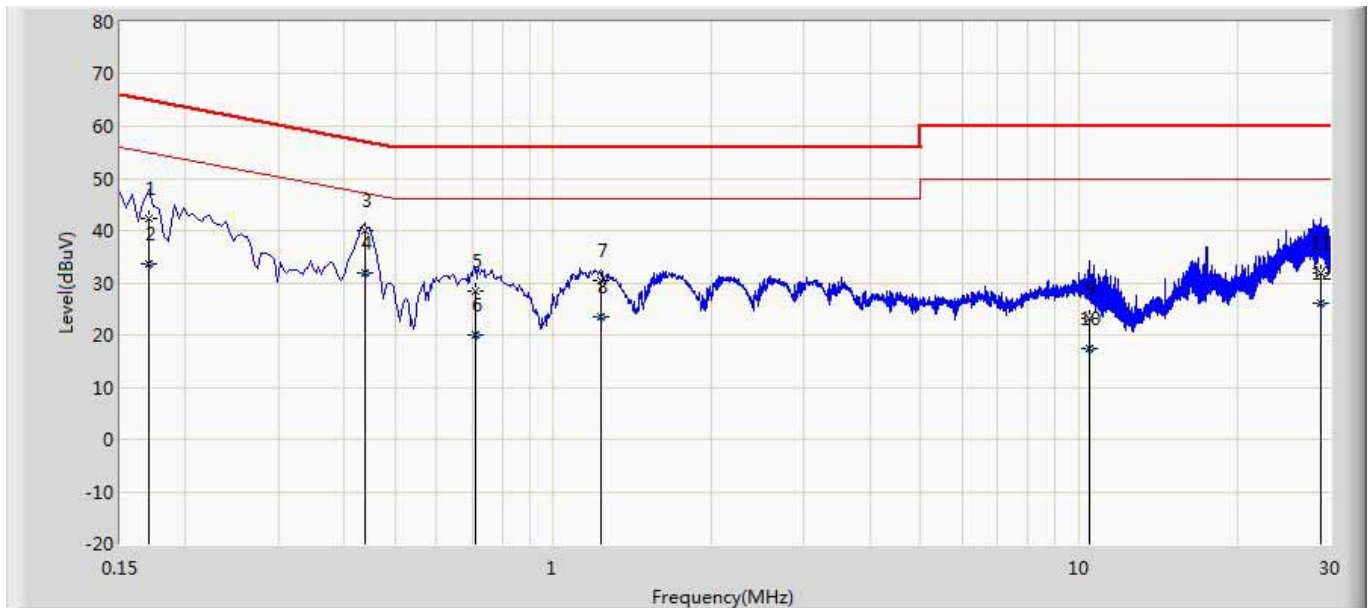
Frequency of Emission (MHz)	Conducted Limit	
	Quasi-peak (dB μ V)	Average (dB μ V)
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50
Note 1: The lower limit shall apply at the transition frequencies.		
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.		

3.5. 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

3.6. Test Result

Engineer: CptJack	
Site: TR1	Time: 2018/08/28
Limit: EN55032_CE_Mains_ClassB	Margin: 0
Probe: ENV216_101190(0.009-30MHz)	Polarity: Line
EUT: Wireless Access Point	Power: AC 230V/50Hz
Note: Mode 1:Transmit at 2402MHz by BLE	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Probe (dB)	Cable (dB)	Amp (dB)	Type
1		0.170	42.457	32.824	-22.504	64.960	9.606	0.027	0.000	QP
2		0.170	33.651	24.018	-21.309	54.960	9.606	0.027	0.000	AV
3		0.438	39.874	30.234	-17.225	57.100	9.600	0.040	0.000	QP
4	*	0.438	31.884	22.244	-15.216	47.100	9.600	0.040	0.000	AV
5		0.710	28.530	18.880	-27.470	56.000	9.600	0.050	0.000	QP
6		0.710	19.886	10.235	-26.114	46.000	9.600	0.050	0.000	AV
7		1.230	30.408	20.732	-25.592	56.000	9.610	0.066	0.000	QP
8		1.230	23.370	13.694	-22.630	46.000	9.610	0.066	0.000	AV
9		10.454	23.197	13.209	-36.803	60.000	9.782	0.206	0.000	QP
10		10.454	17.509	7.521	-32.491	50.000	9.782	0.206	0.000	AV
11		28.806	31.809	21.058	-28.191	60.000	10.402	0.349	0.000	QP
12		28.806	26.214	15.463	-23.786	50.000	10.402	0.349	0.000	AV

Engineer: CptJack

Site: TR1

Time: 2018/08/28

Limit: EN55032_CE_Mains_ClassB

Margin: 0

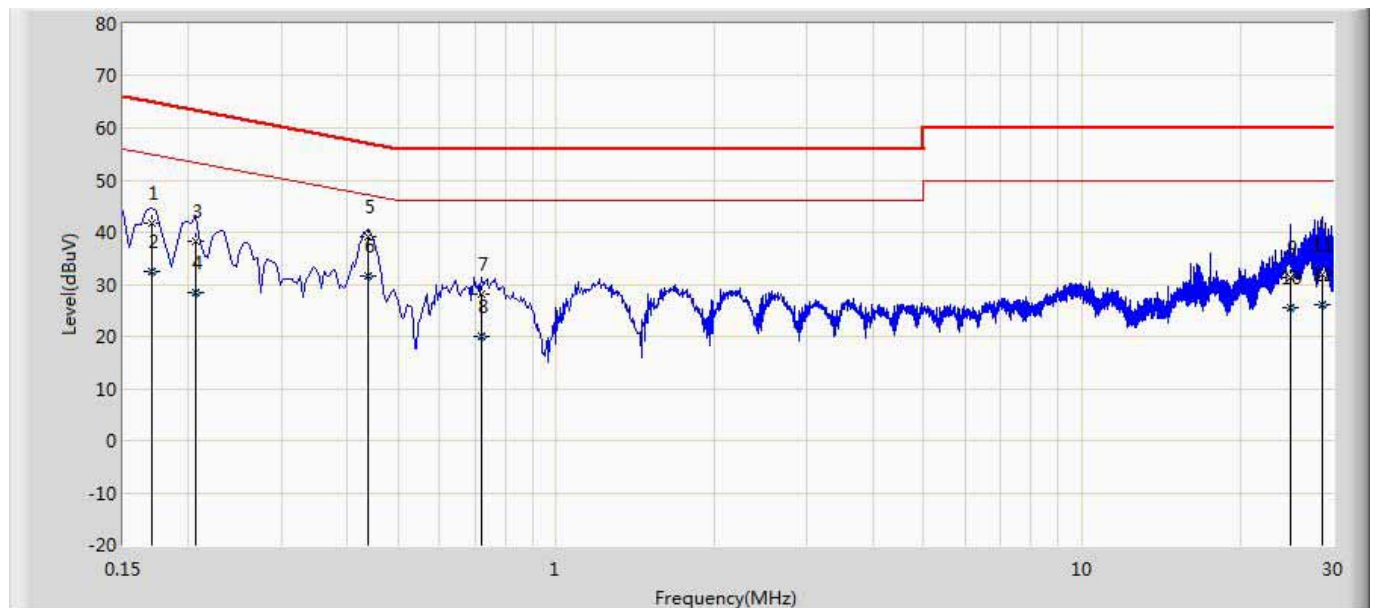
Probe: ENV216_101190(0.009-30MHz)

Polarity: Neutral

EUT: Wireless Access Point

Power: AC 230V/50Hz

Note: Mode 1:Transmit at 2402MHz by BLE



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Probe (dB)	Cable (dB)	Amp (dB)	Type
1		0.170	41.843	32.221	-23.118	64.960	9.594	0.027	0.000	QP
2		0.170	32.583	22.961	-22.378	54.960	9.594	0.027	0.000	AV
3		0.206	38.325	28.698	-25.040	63.365	9.599	0.029	0.000	QP
4		0.206	28.272	18.644	-25.093	53.365	9.599	0.029	0.000	AV
5		0.438	39.232	29.600	-17.867	57.100	9.592	0.040	0.000	QP
6	*	0.438	31.495	21.863	-15.605	47.100	9.592	0.040	0.000	AV
7		0.722	28.038	18.397	-27.962	56.000	9.590	0.050	0.000	QP
8		0.722	19.952	10.312	-26.048	46.000	9.590	0.050	0.000	AV
9		24.898	31.193	20.219	-28.807	60.000	10.651	0.323	0.000	QP
10		24.898	25.391	14.417	-24.609	50.000	10.651	0.323	0.000	AV
11		28.638	31.927	20.962	-28.073	60.000	10.616	0.348	0.000	QP
12		28.638	26.137	15.173	-23.863	50.000	10.616	0.348	0.000	AV

Note:

1. " * ", means this data is the worst emission level.

2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

4. Emissions in restricted frequency bands

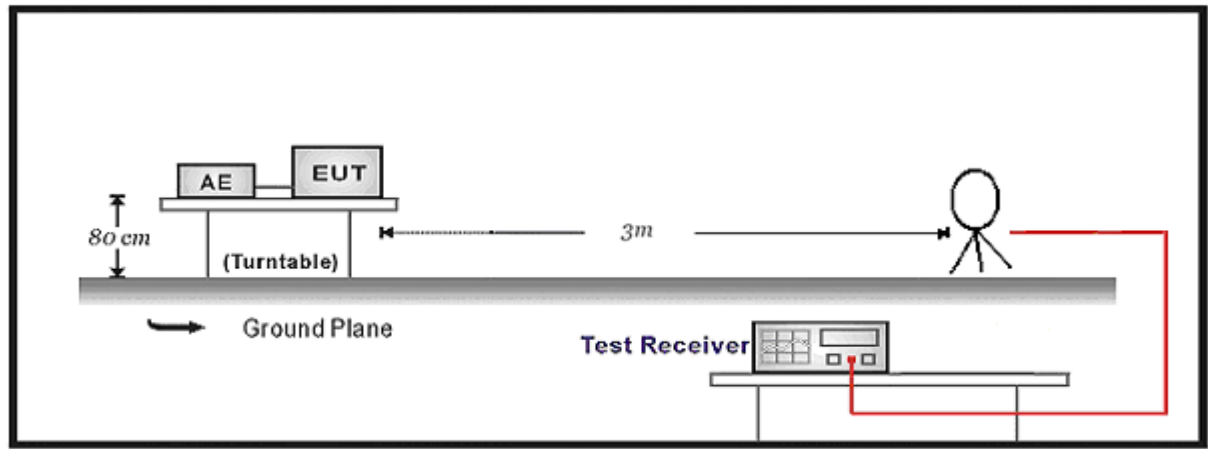
4.2. Test Equipment

Radiated Emission(Below 1GHz) / AC-2					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
EMI Test Receiver	R&S	ESCI	100573	2018.03.29	2019.03.28
Loop Antenna	R&S	HFH2-Z2	833799/003	2017.11.16	2018.11.15
Bilog Antenna	Teseq GmbH	CBL6112D	27611	2017.10.16	2018.10.15
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC2-C	2018.03.02	2019.03.01
Temperature/Humidity Meter	Zhichen	ZC1-2	AC2-TH	2018.01.04	2019.01.03
Note: All equipment are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.					

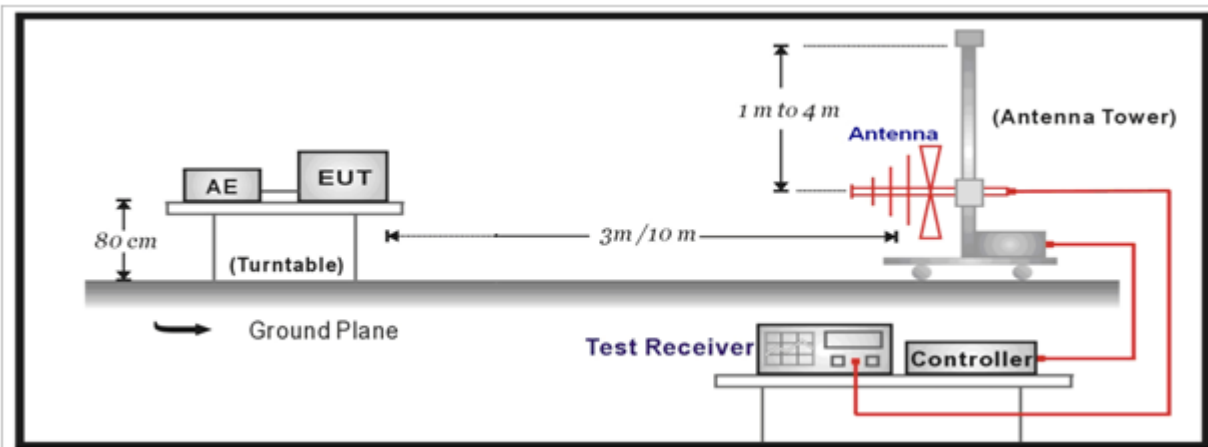
Radiated Emission(Above 1GHz) / AC-5					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2018.01.04	2019.01.03
Preamplifier	Miteq	NSP1800-25	1364185	2018.05.06	2019.05.05
Preamplifier	QuieTek	AP-040G	CHM-0906001	2018.05.06	2019.05.05
DRG Horn	ETS-Lindgren	3117	00123988	2018.01.22	2019.01.21
Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	294	2017.11.25	2018.11.24
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC5-C1	2018.03.02	2019.03.01
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC5-C2	2018.03.02	2019.03.01
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	AC5-C3	2018.03.02	2019.03.01
EMI Receiver	Agilent	N9038A	MY51210196	2017.06.10	2018.06.09
Temperature/Humidity Meter	Zhichen	ZC1-2	AC5-TH	2018.01.04	2019.01.03
Note: All equipment are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.					

4.3. Test Setup

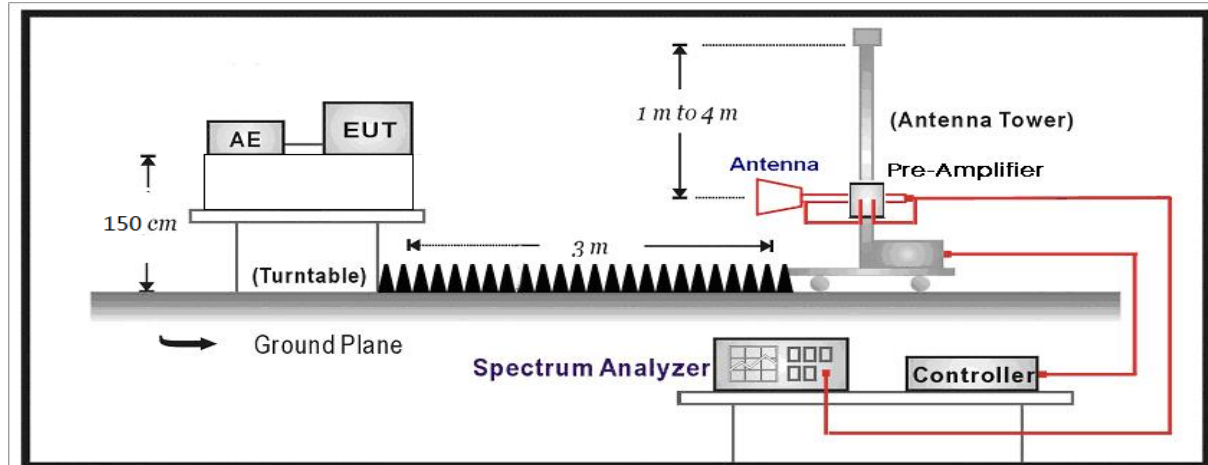
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



4.4. Limit

Restricted Bands of operation			
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			

Restricted Band Emissions Limit			
Frequency (MHz)	Field strength (μ V/m)	Field strength (dB μ V/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300 _(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30 _(Note 1)
1.705 - 30	30	29.5	30 _(Note 1)
30 - 88	100	40	3 _(Note 2)
88 - 216	150	43.5	3 _(Note 2)
216 - 960	200	46	3 _(Note 2)
Above 960	500	54	3 _(Note 2)

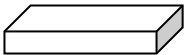
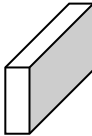
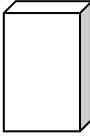
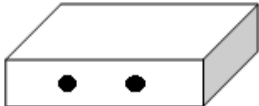
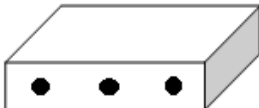
Note 1: At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed 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).

4.5. Test Procedure

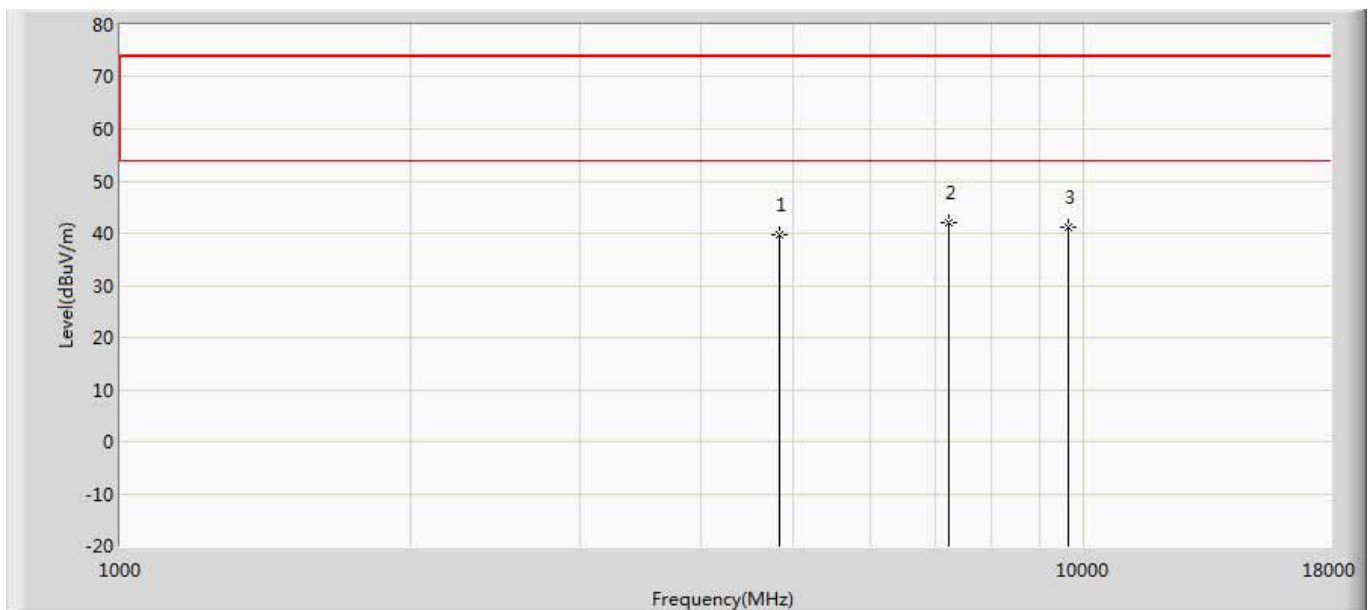
Test Method				
	References Rule		Chapter	Description
☐	ANSI C63.10		11.11	Emissions in non-restricted frequency bands
	☐	ANSI C63.10	11.11.2	Reference level measurement
	☐	ANSI C63.10	11.11.3	Emission level measurement
☒	ANSI C63.10		11.12	Emissions in restricted frequency bands
	☒	ANSI C63.10	11.12.1	Radiated emission measurements
	☒	ANSI C63.10	11.12.2.7	Radiated spurious emission test
	☒	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
	☐	ANSI C63.10	11.12.2	Antenna-port conducted measurements
	☐	ANSI C63.10	11.12.2.3	Quasi-peak measurement procedure
		ANSI C63.10	11.12.2.4	Peak power measurement procedure
		ANSI C63.10	11.12.2.5	Average power measurement procedures
	☐	ANSI C63.10	11.12.2.5.1	Trace averaging with continuous EUT transmission at full power
		ANSI C63.10	11.12.2.5.2	Trace averaging across ON and OFF times of the EUT transmissions followed by duty cycle correction
		ANSI C63.10	11.12.2.5.3	Reduced VBW averaging across ON and OFF times of the EUT transmissions with max hold

4.6. EUT test Axis definition

Item	Emissions in restricted frequency bands			
Device Category	☐	Fixed point-to-point		
	☐	Emit multiple directional beams, simultaneously or sequentially		
	☒	Other cases		
Test mode	Mode 1~16			
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
				

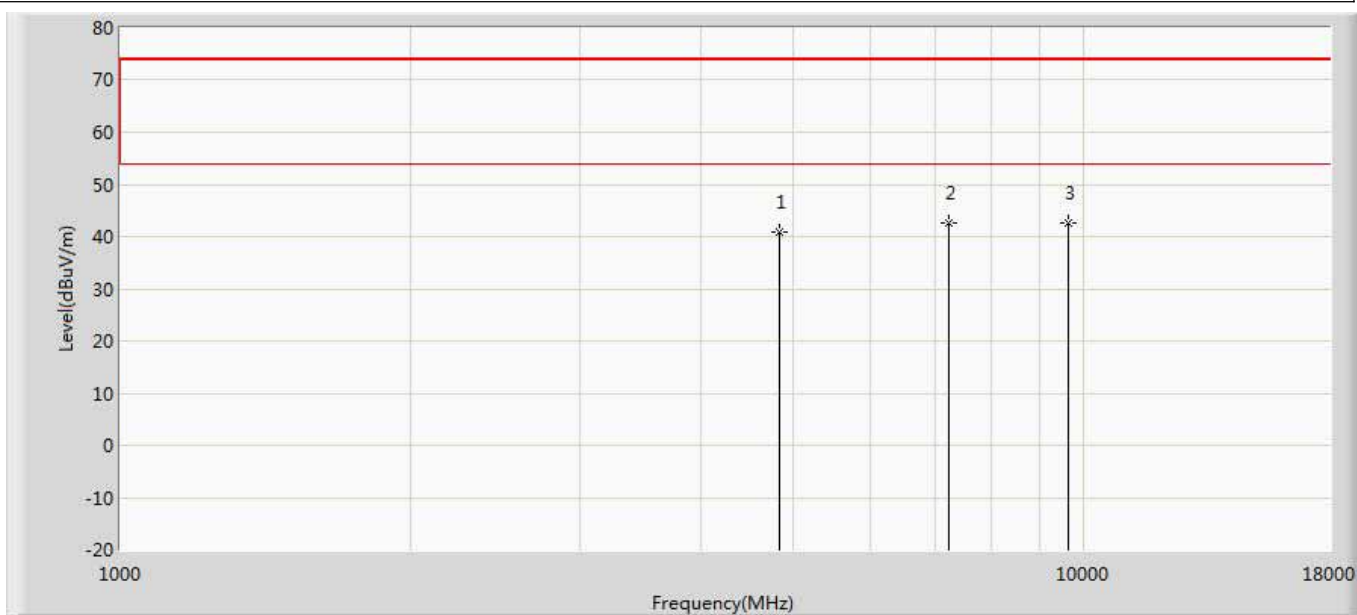
4.7. Test Result

Profile: 1872112R	Page No.: 1
Engineer: Pawn	
Site: AC5AC5	Time: 2018/08/28 - 10:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11B 2*TX+2*RX	



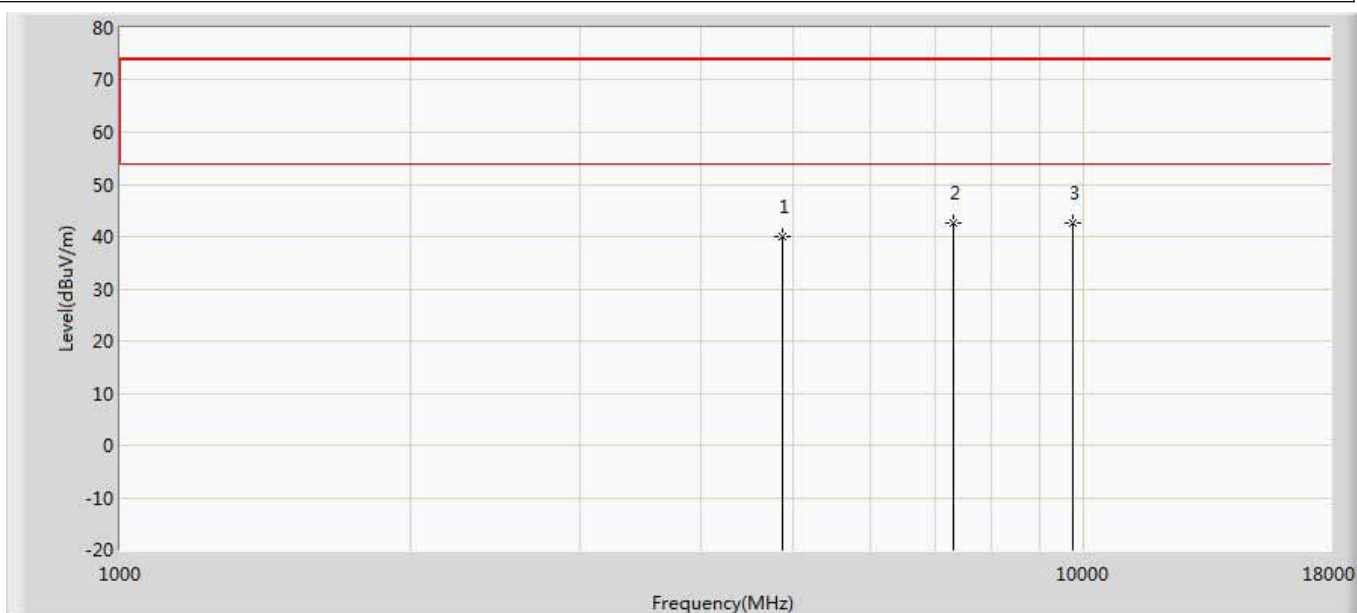
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.744	34.339	-34.256	74.000	5.404	PK
2	*	7236.000	41.972	32.269	-32.028	74.000	9.703	PK
3		9648.000	41.168	28.610	-32.832	74.000	12.558	PK

Profile: 1872112R	Page No.: 2
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11B 2*TX+2*RX	



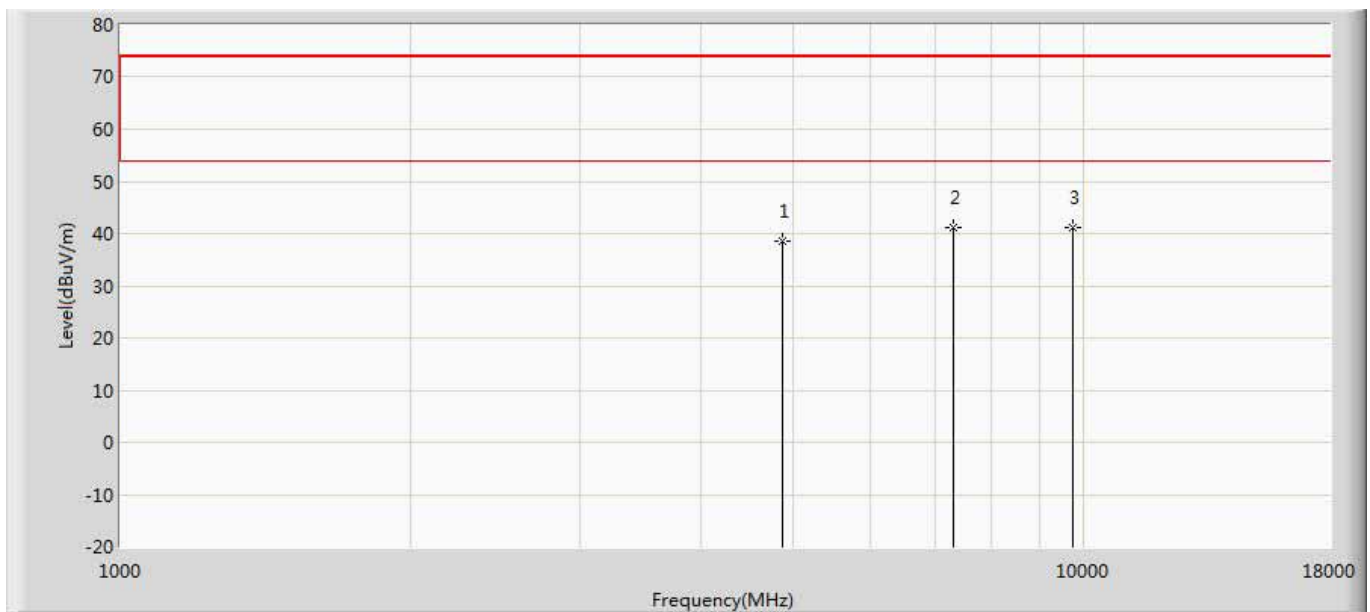
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.776	35.371	-33.224	74.000	5.404	PK
2	*	7236.000	42.639	32.936	-31.361	74.000	9.703	PK
3		9648.000	42.621	30.063	-31.379	74.000	12.558	PK

Profile: 1872112R	Page No.: 3
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2437MHz by 802.11B 2*TX+2*RX	



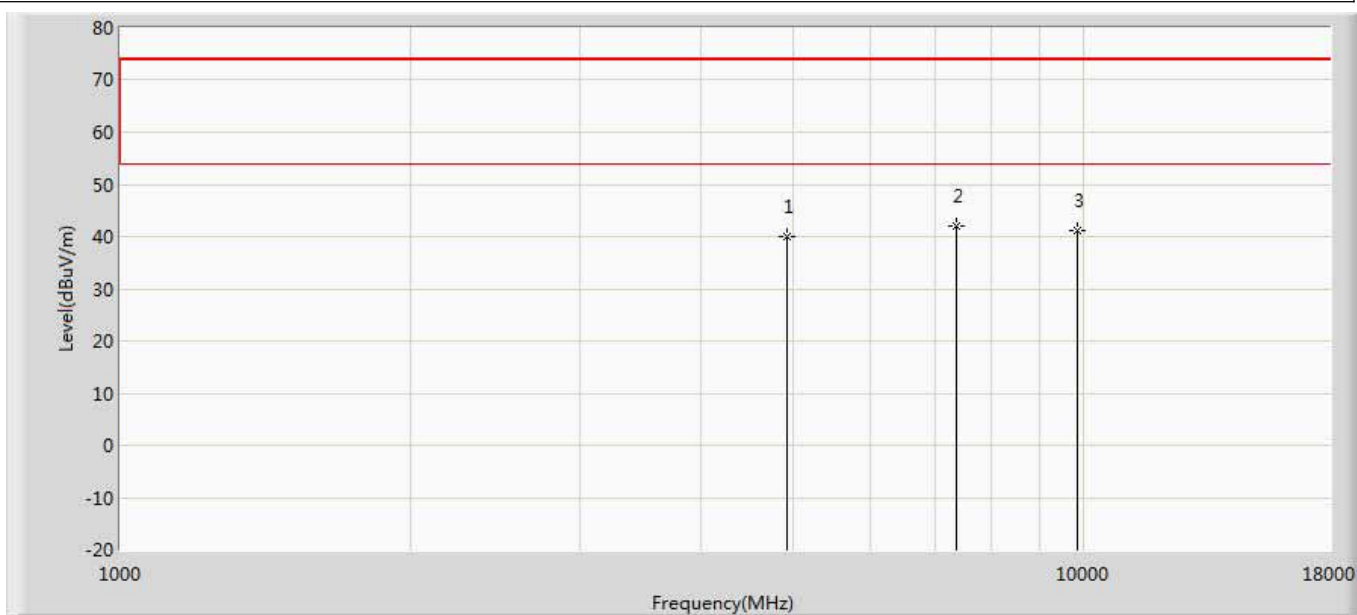
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.863	34.324	-34.137	74.000	5.539	PK
2	*	7311.000	42.721	33.257	-31.279	74.000	9.464	PK
3		9748.000	42.634	29.798	-31.366	74.000	12.835	PK

Profile: 1872112R	Page No.: 4
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2437MHz by 802.11B 2*TX+2*RX	



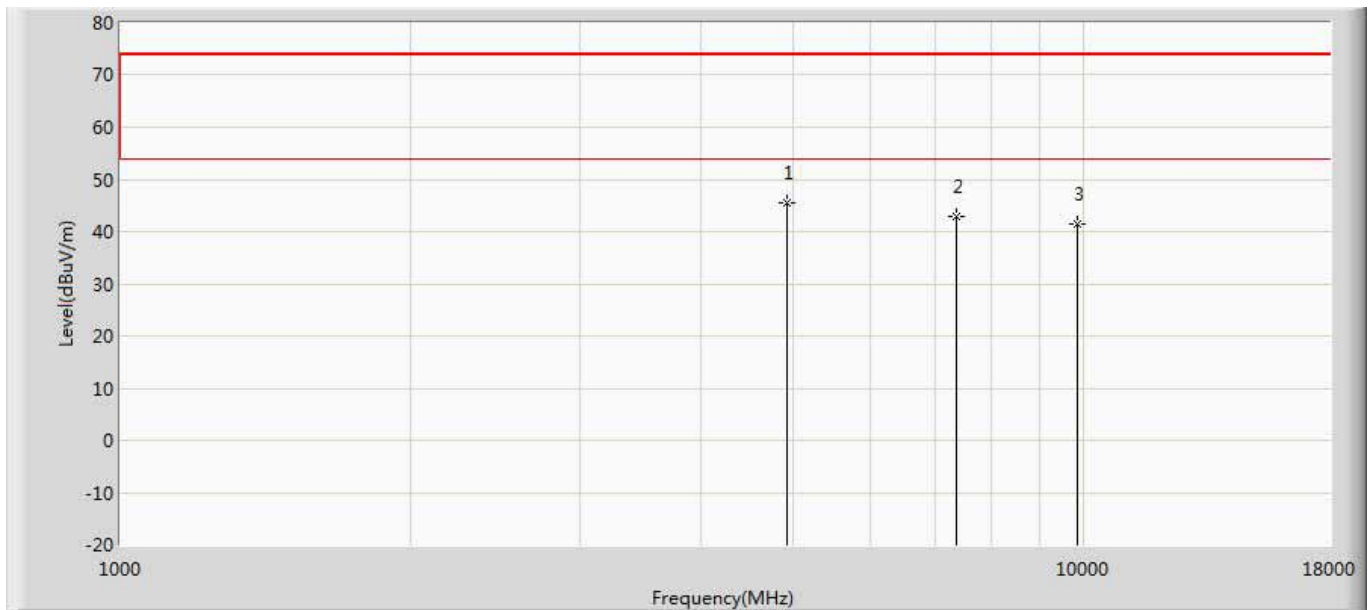
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.442	32.903	-35.558	74.000	5.539	PK
2	*	7311.000	41.234	31.770	-32.766	74.000	9.464	PK
3		9748.000	41.021	28.185	-32.979	74.000	12.835	PK

Profile: 1872112R	Page No.: 5
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11B 2*TX+2*RX	



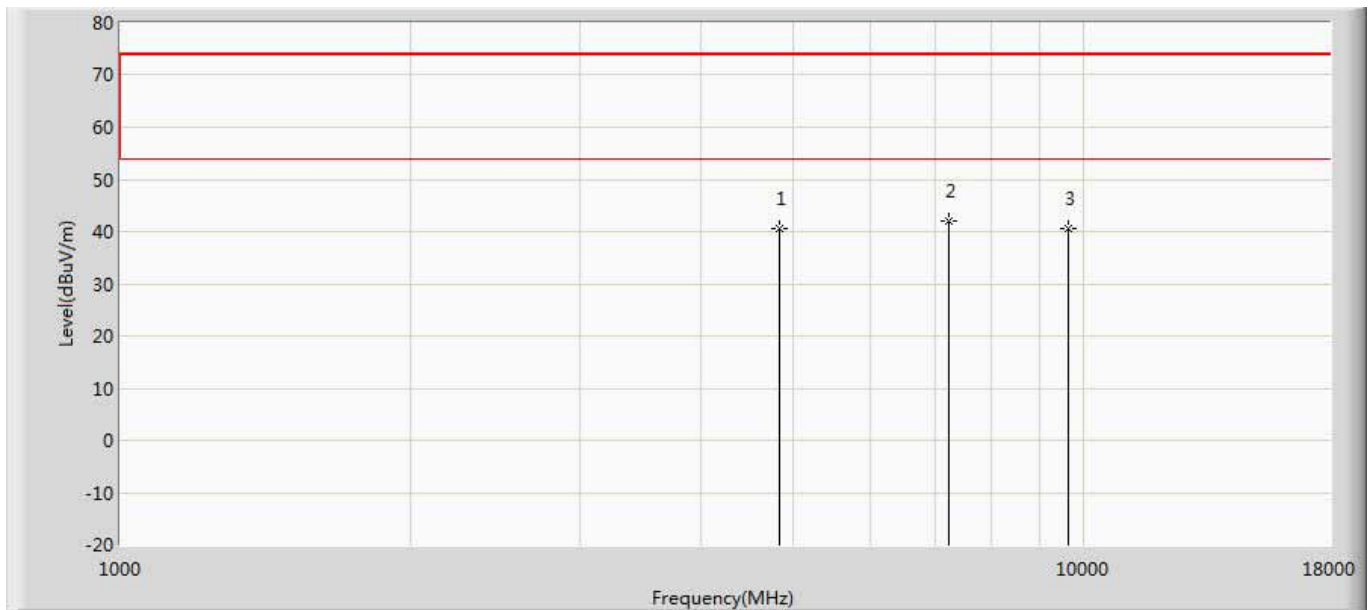
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.035	34.291	-33.965	74.000	5.743	PK
2	*	7386.000	42.134	32.860	-31.866	74.000	9.274	PK
3		9848.000	41.212	28.201	-32.788	74.000	13.010	PK

Profile: 1872112R	Page No.: 6
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11B 2*TX+2*RX	



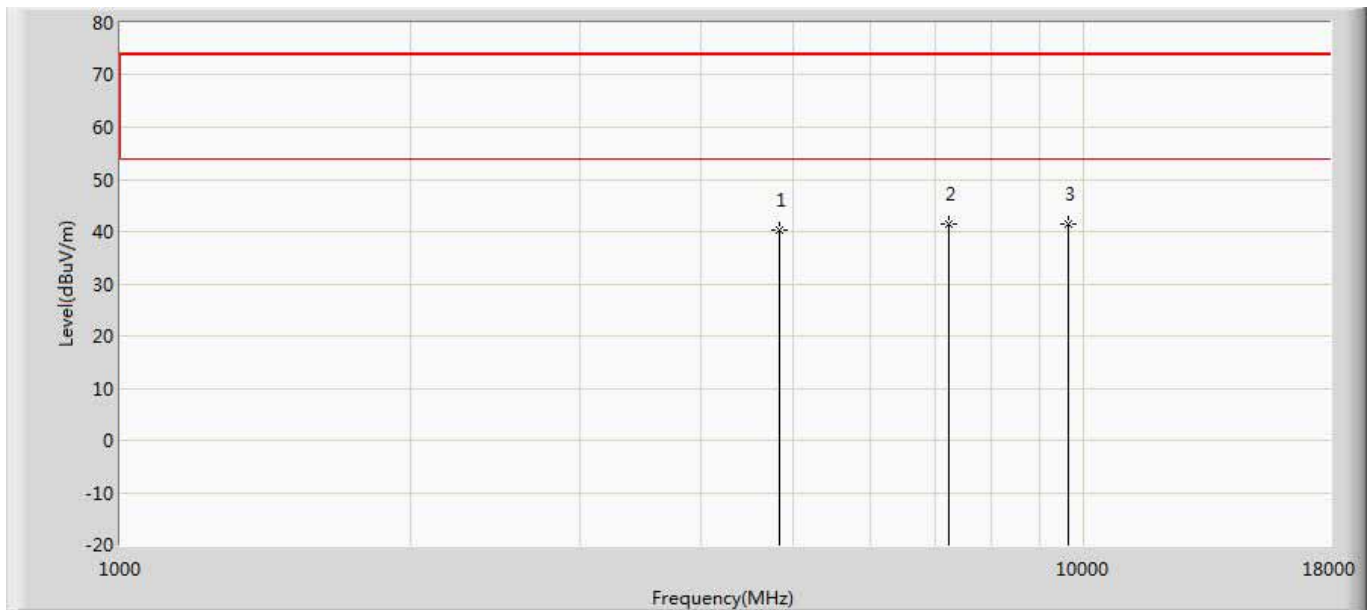
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4924.000	45.520	39.776	-28.480	74.000	5.743	PK
2		7386.000	42.937	33.663	-31.063	74.000	9.274	PK
3		9848.000	41.567	28.556	-32.433	74.000	13.010	PK

Profile: 1872112R	Page No.: 7
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2412MHz by 802.11G 2*TX+2*RX	



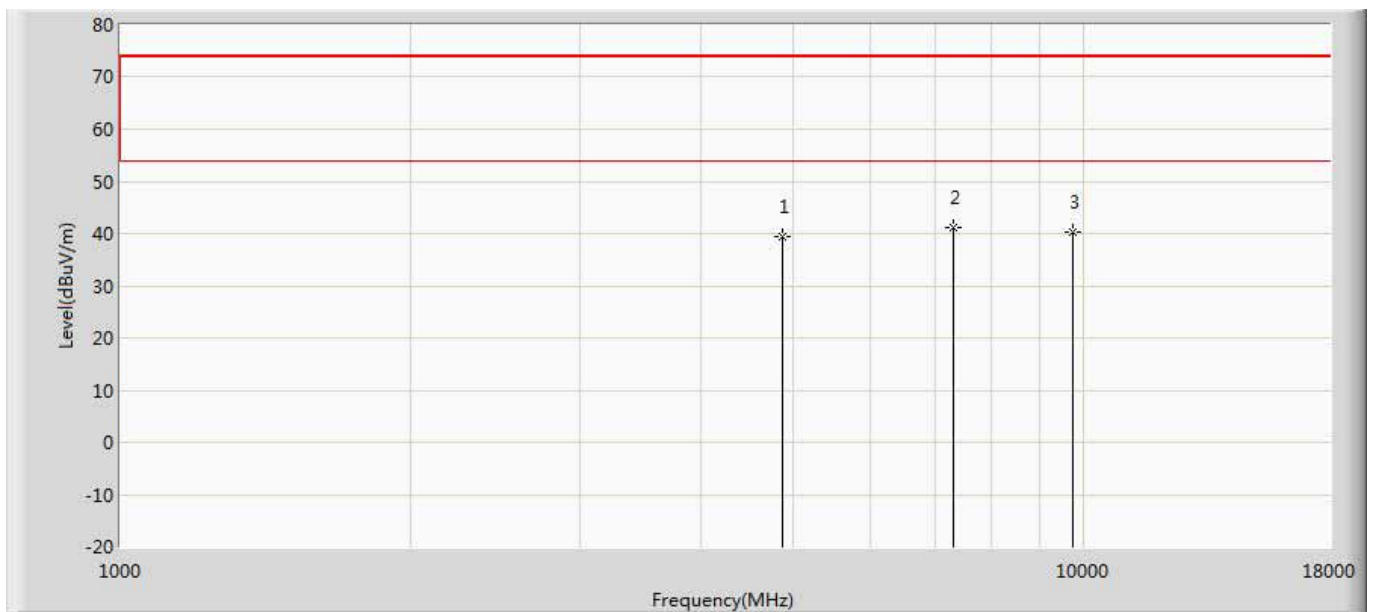
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.516	35.111	-33.484	74.000	5.404	PK
2	*	7236.000	42.015	32.312	-31.985	74.000	9.703	PK
3		9648.000	40.625	28.067	-33.375	74.000	12.558	PK

Profile: 1872112R	Page No.: 8
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2412MHz by 802.11G 2*TX+2*RX	



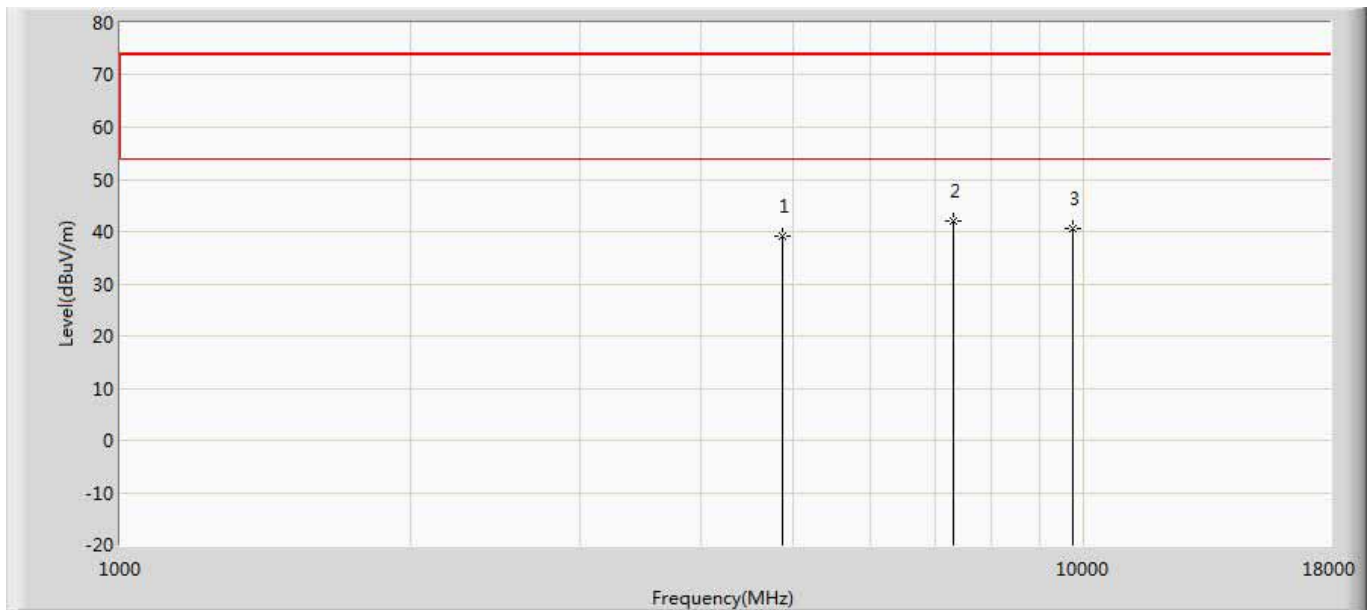
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.256	34.851	-33.744	74.000	5.404	PK
2	*	7236.000	41.435	31.732	-32.565	74.000	9.703	PK
3		9648.000	41.346	28.788	-32.654	74.000	12.558	PK

Profile: 1872112R	Page No.: 9
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2437MHz by 802.11G 2*TX+2*RX	



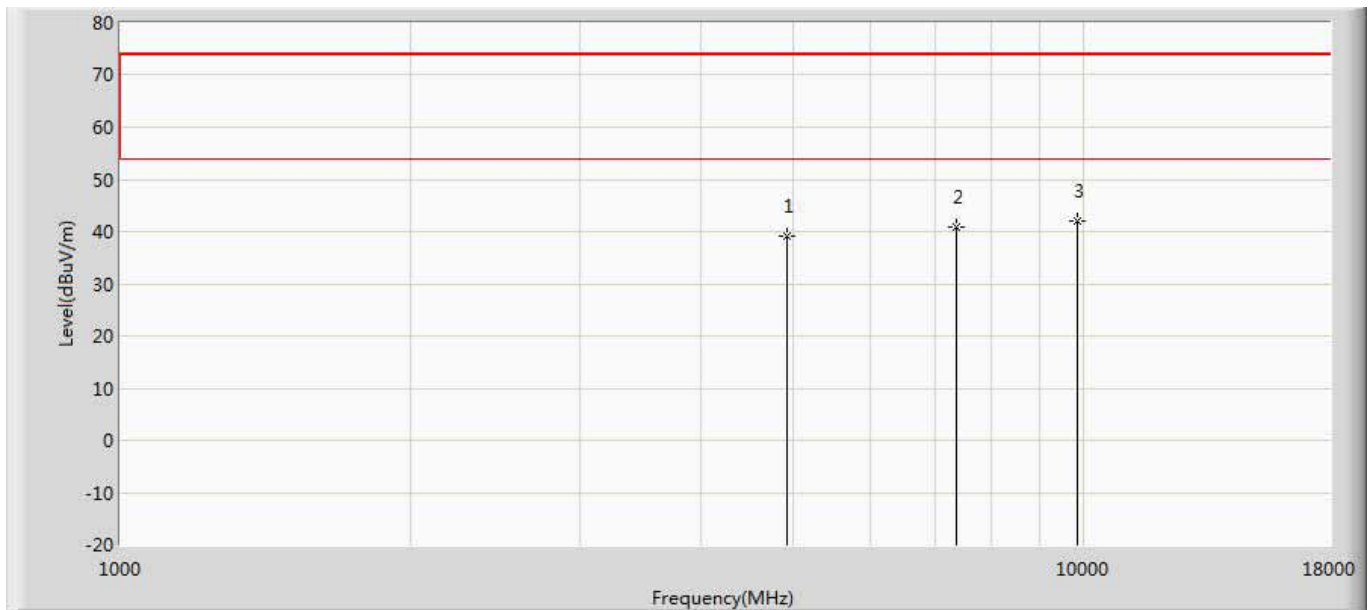
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.415	33.876	-34.585	74.000	5.539	PK
2	*	7311.000	41.125	31.661	-32.875	74.000	9.464	PK
3		9748.000	40.362	27.526	-33.638	74.000	12.835	PK

Profile: 1872112R	Page No.: 10
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2437MHz by 802.11G 2*TX+2*RX	



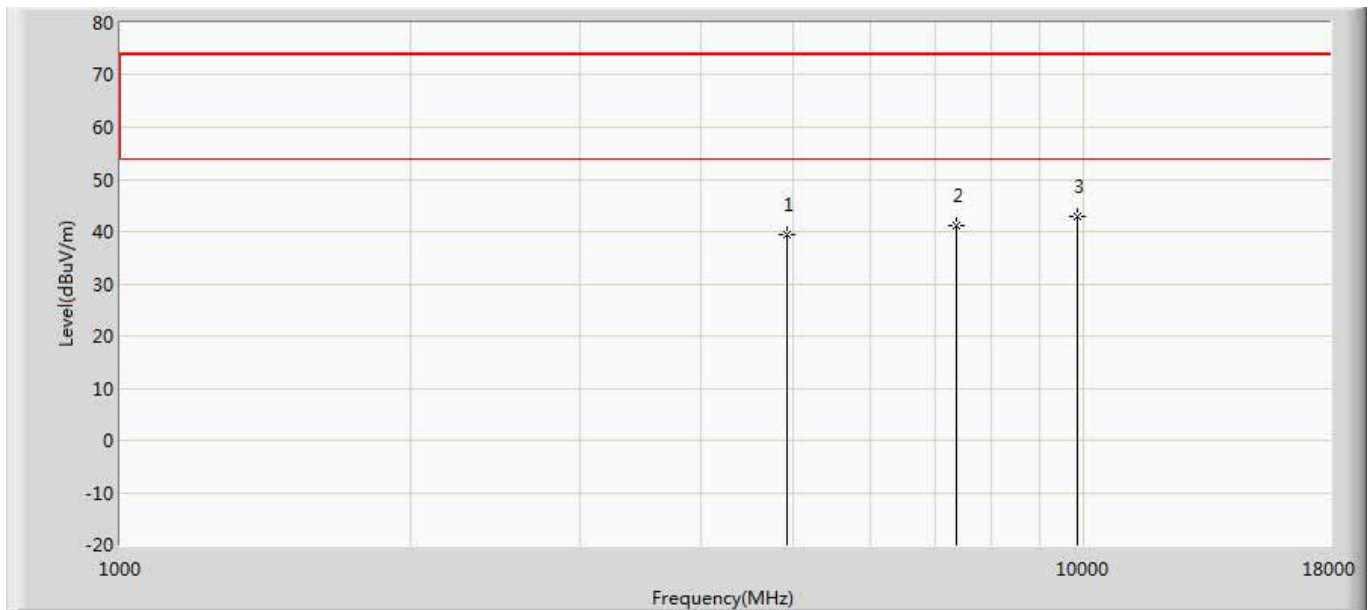
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.112	33.573	-34.888	74.000	5.539	PK
2	*	7311.000	42.085	32.621	-31.915	74.000	9.464	PK
3		9748.000	40.634	27.798	-33.366	74.000	12.835	PK

Profile: 1872112R	Page No.: 11
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2462MHz by 802.11G 2*TX+2*RX	



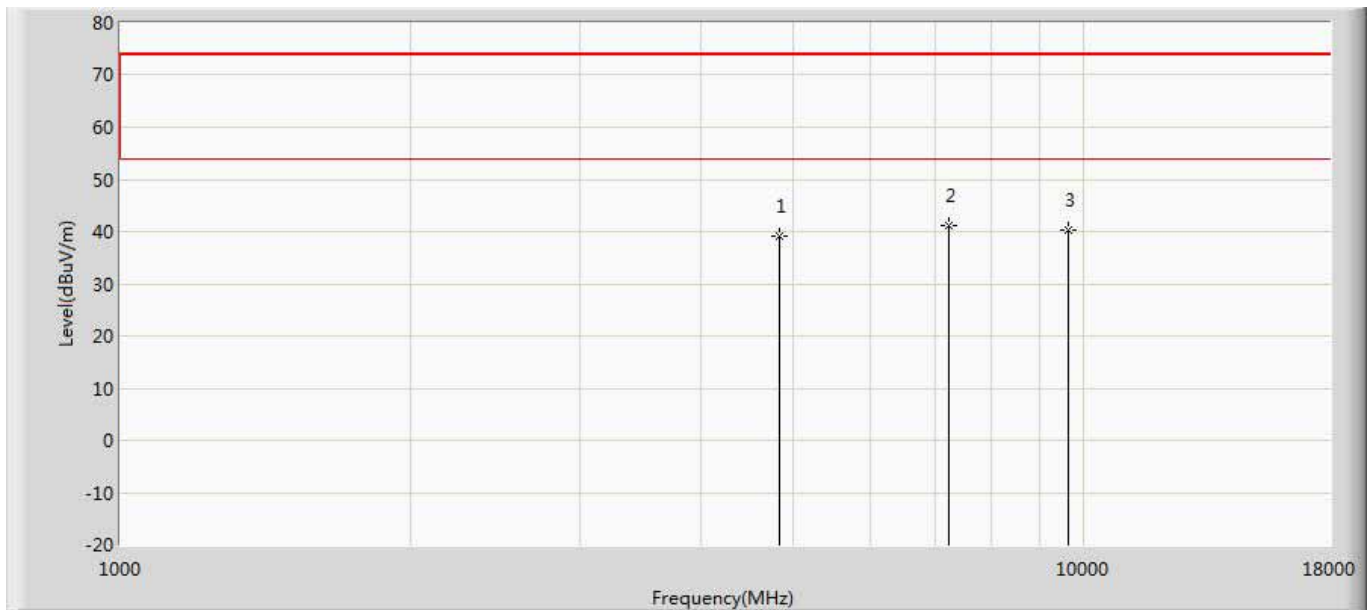
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.121	33.377	-34.879	74.000	5.743	PK
2		7386.000	40.886	31.612	-33.114	74.000	9.274	PK
3	*	9848.000	41.972	28.961	-32.028	74.000	13.010	PK

Profile: 1872112R	Page No.: 12
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2462MHz by 802.11G 2*TX+2*RX	



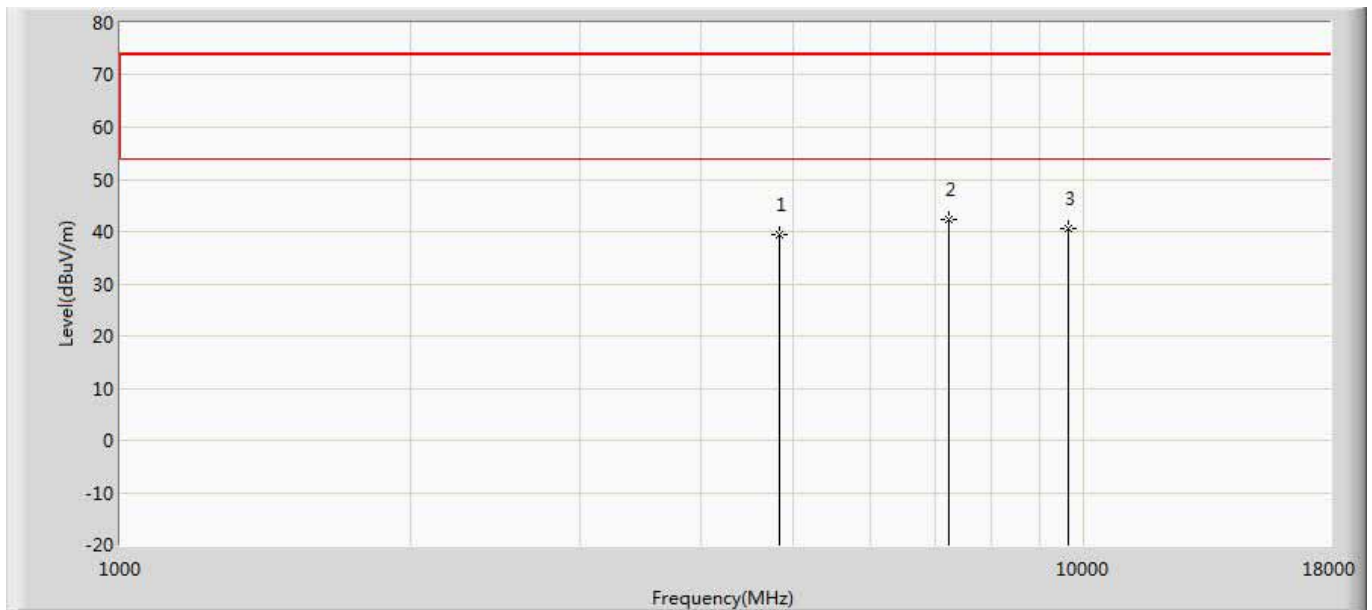
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.331	33.587	-34.669	74.000	5.743	PK
2		7386.000	41.025	31.751	-32.975	74.000	9.274	PK
3	*	9848.000	42.881	29.870	-31.119	74.000	13.010	PK

Profile: 1872112R	Page No.: 13
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2412MHz by 802.11N20 2*TX+2*RX	



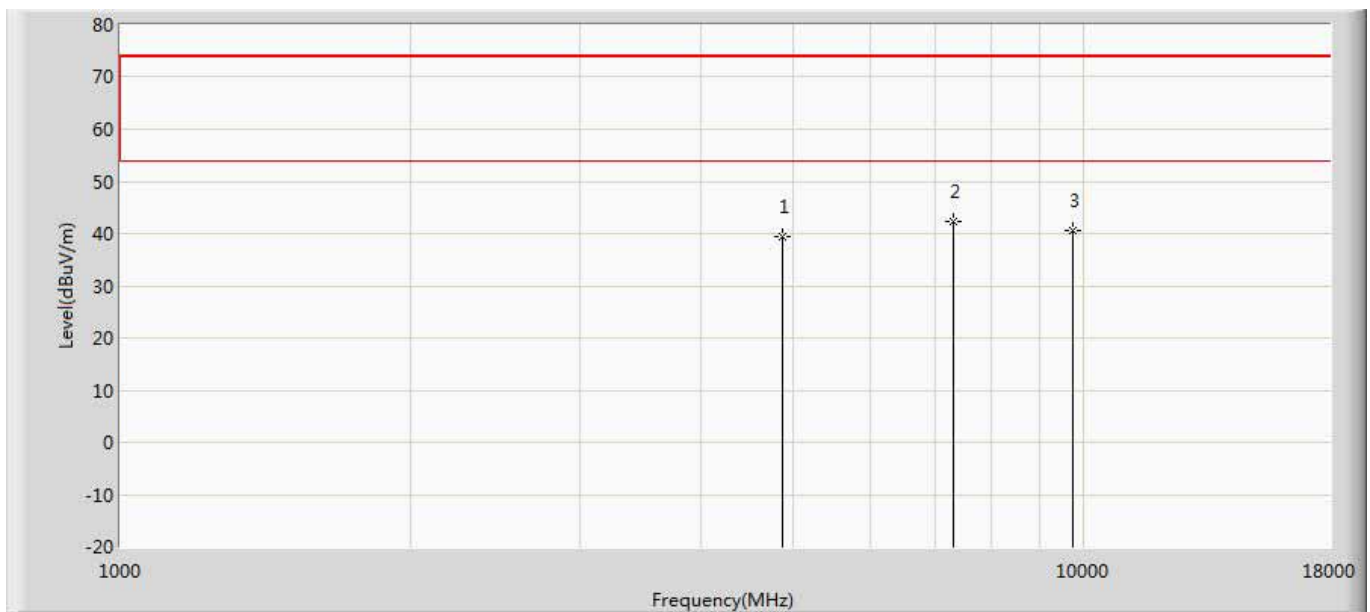
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.054	33.649	-34.946	74.000	5.404	PK
2	*	7236.000	41.035	31.332	-32.965	74.000	9.703	PK
3		9648.000	40.256	27.698	-33.744	74.000	12.558	PK

Profile: 1872112R	Page No.: 14
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2412MHz by 802.11N20 2*TX+2*RX	



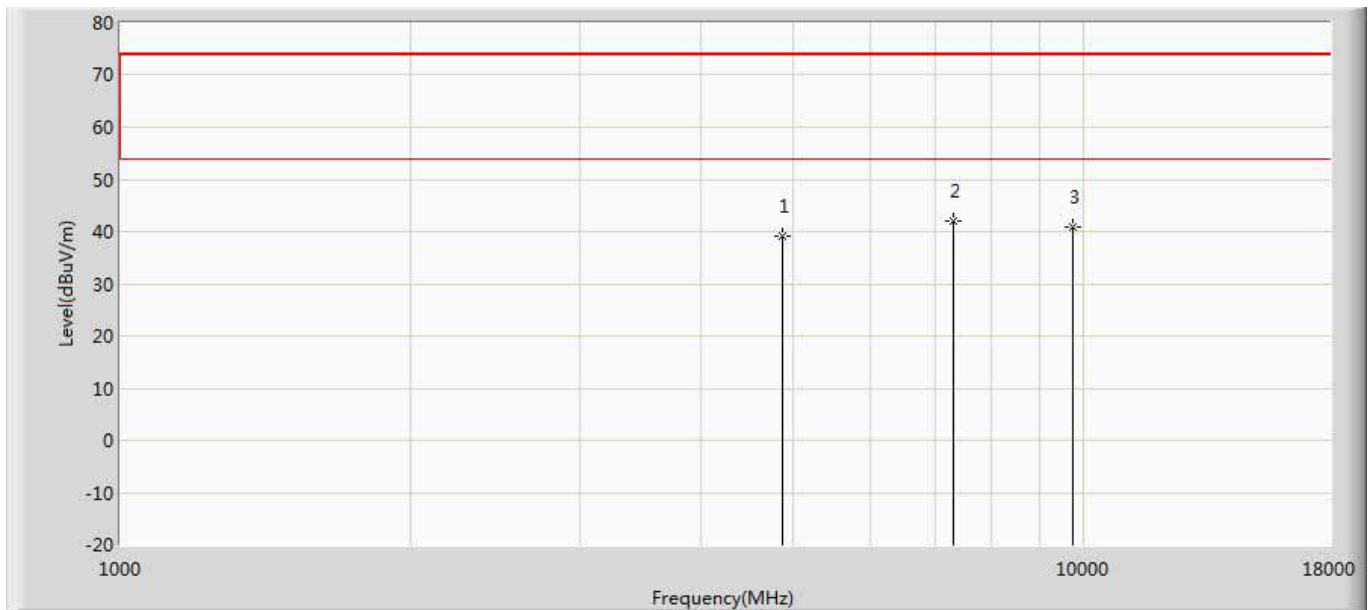
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.315	33.910	-34.685	74.000	5.404	PK
2	*	7236.000	42.421	32.718	-31.579	74.000	9.703	PK
3		9648.000	40.615	28.057	-33.385	74.000	12.558	PK

Profile: 1872112R	Page No.: 15
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2437MHz by 802.11N20 2*TX+2*RX	



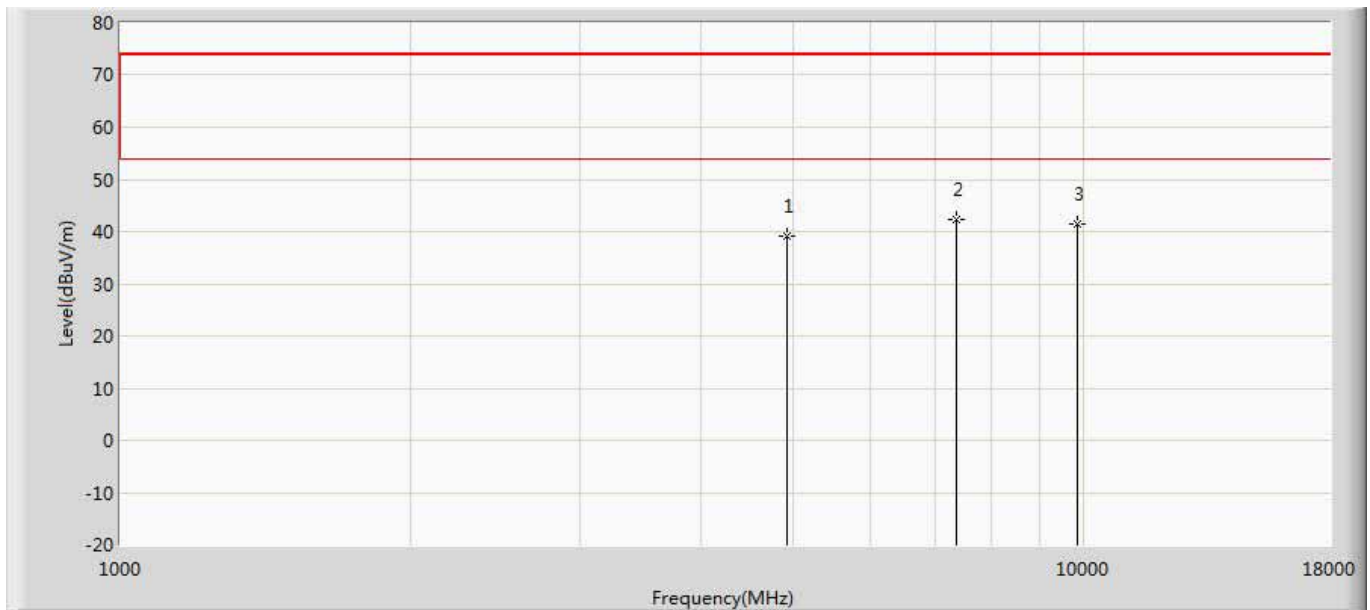
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.314	33.775	-34.686	74.000	5.539	PK
2	*	7311.000	42.254	32.790	-31.746	74.000	9.464	PK
3		9748.000	40.513	27.677	-33.487	74.000	12.835	PK

Profile: 1872112R	Page No.: 16
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2437MHz by 802.11N20 2*TX+2*RX	



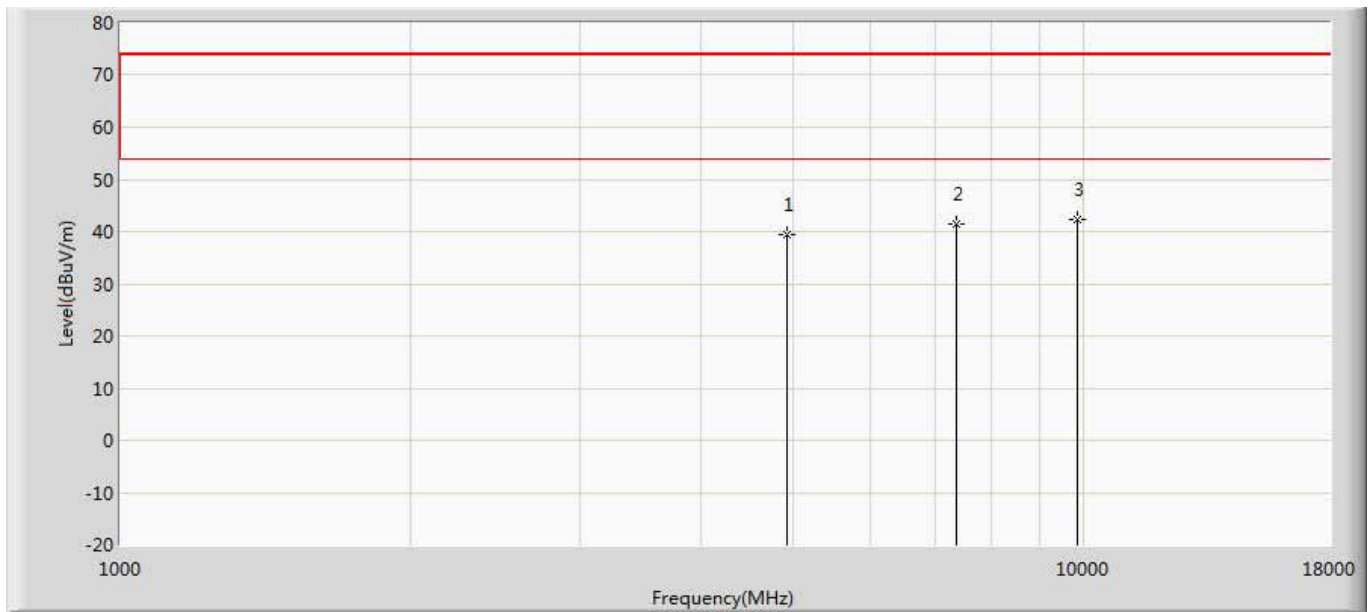
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.115	33.576	-34.885	74.000	5.539	PK
2	*	7311.000	42.094	32.630	-31.906	74.000	9.464	PK
3		9748.000	40.885	28.049	-33.115	74.000	12.835	PK

Profile: 1872112R	Page No.: 17
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2462MHz by 802.11N20 2*TX+2*RX	



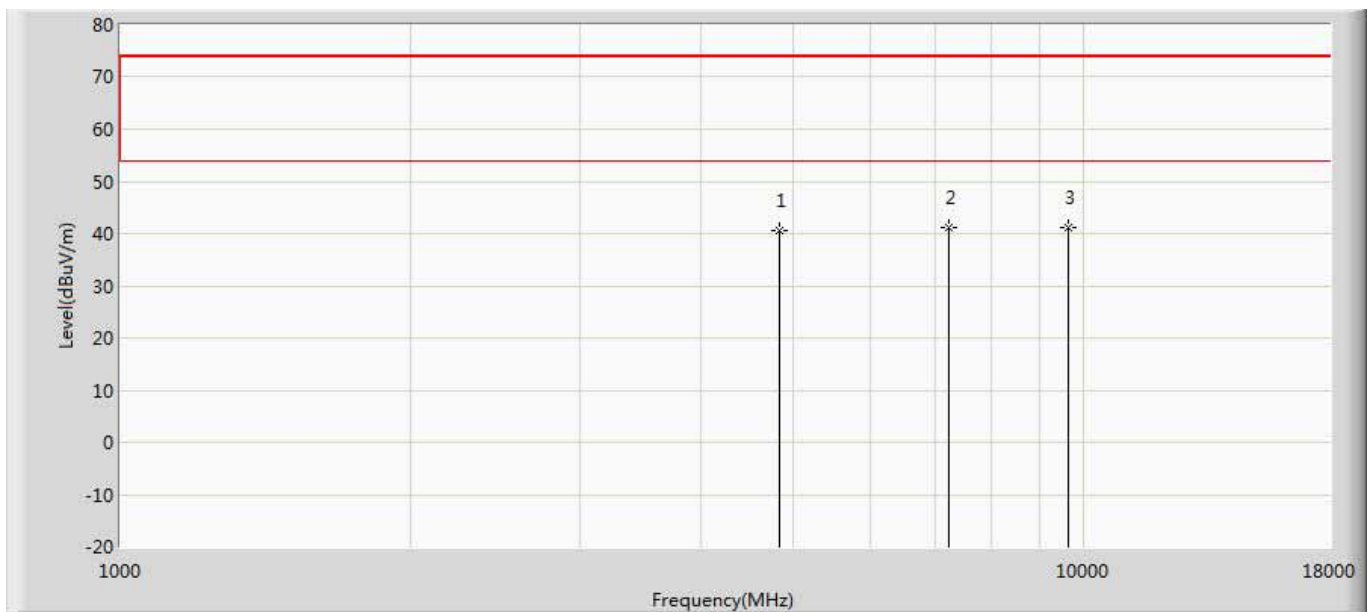
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.124	33.380	-34.876	74.000	5.743	PK
2	*	7386.000	42.385	33.111	-31.615	74.000	9.274	PK
3		9848.000	41.562	28.551	-32.438	74.000	13.010	PK

Profile: 1872112R	Page No.: 18
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2462MHz by 802.11N20 2*TX+2*RX	



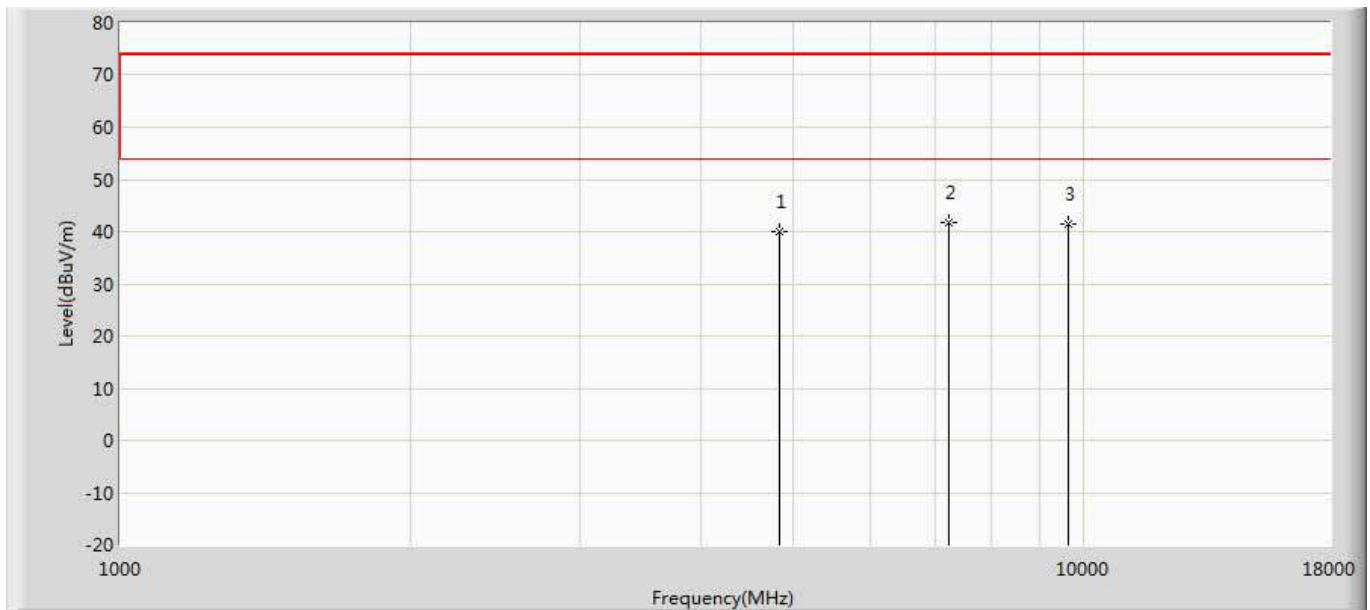
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.345	33.601	-34.655	74.000	5.743	PK
2		7386.000	41.441	32.167	-32.559	74.000	9.274	PK
3	*	9848.000	42.384	29.373	-31.616	74.000	13.010	PK

Profile: 1872112R	Page No.: 19
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2412MHz by 802.11AC20 2*TX+2*RX	



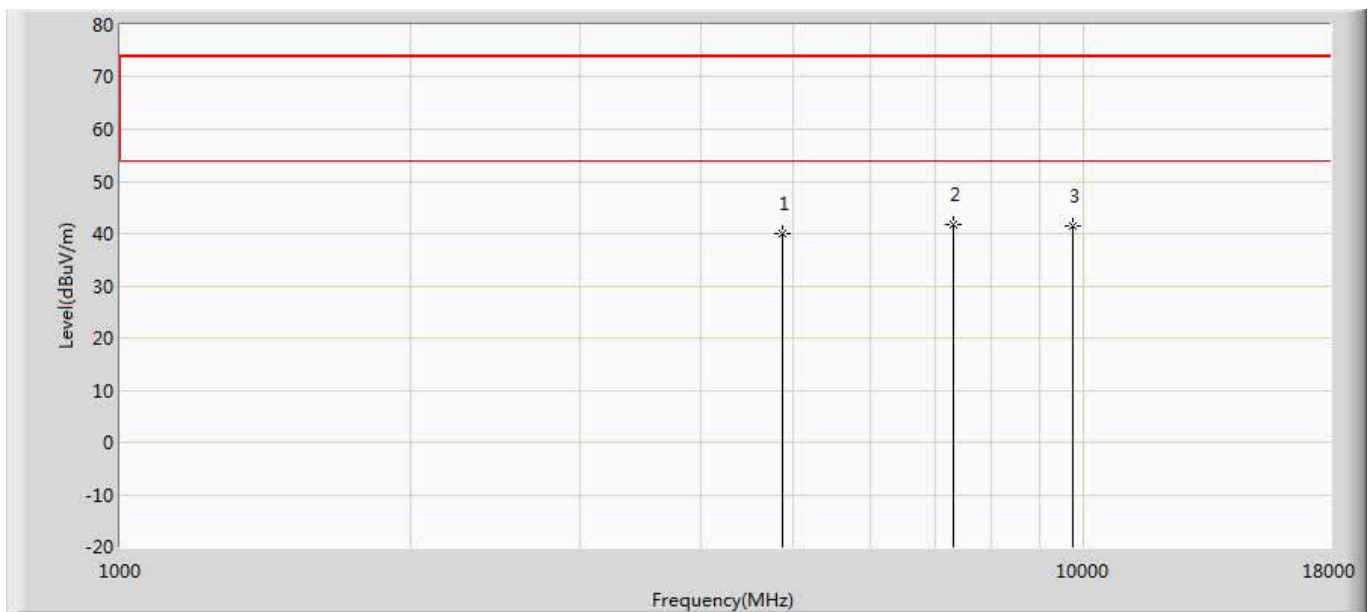
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.517	35.112	-33.483	74.000	5.404	PK
2		7236.000	41.113	31.410	-32.887	74.000	9.703	PK
3	*	9648.000	41.211	28.653	-32.789	74.000	12.558	PK

Profile: 1872112R	Page No.: 20
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2412MHz by 802.11AC20 2*TX+2*RX	



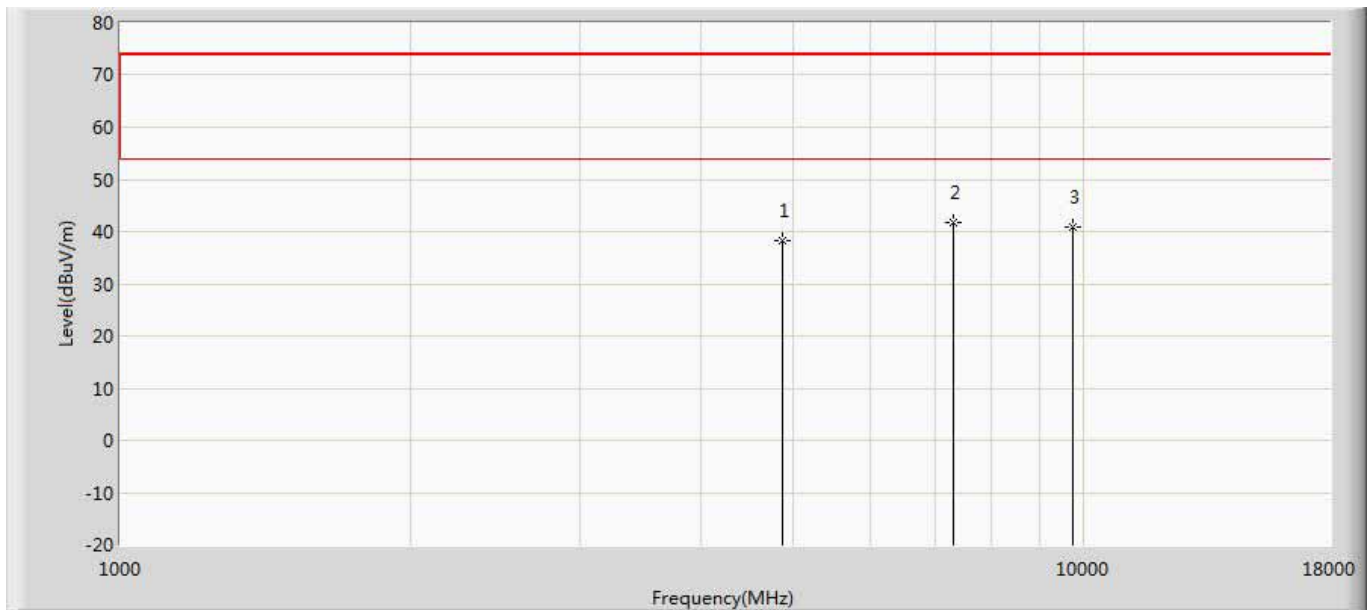
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.135	34.730	-33.865	74.000	5.404	PK
2	*	7236.000	41.876	32.173	-32.124	74.000	9.703	PK
3		9648.000	41.365	28.807	-32.635	74.000	12.558	PK

Profile: 1872112R	Page No.: 21
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2437MHz by 802.11AC20 2*TX+2*RX	



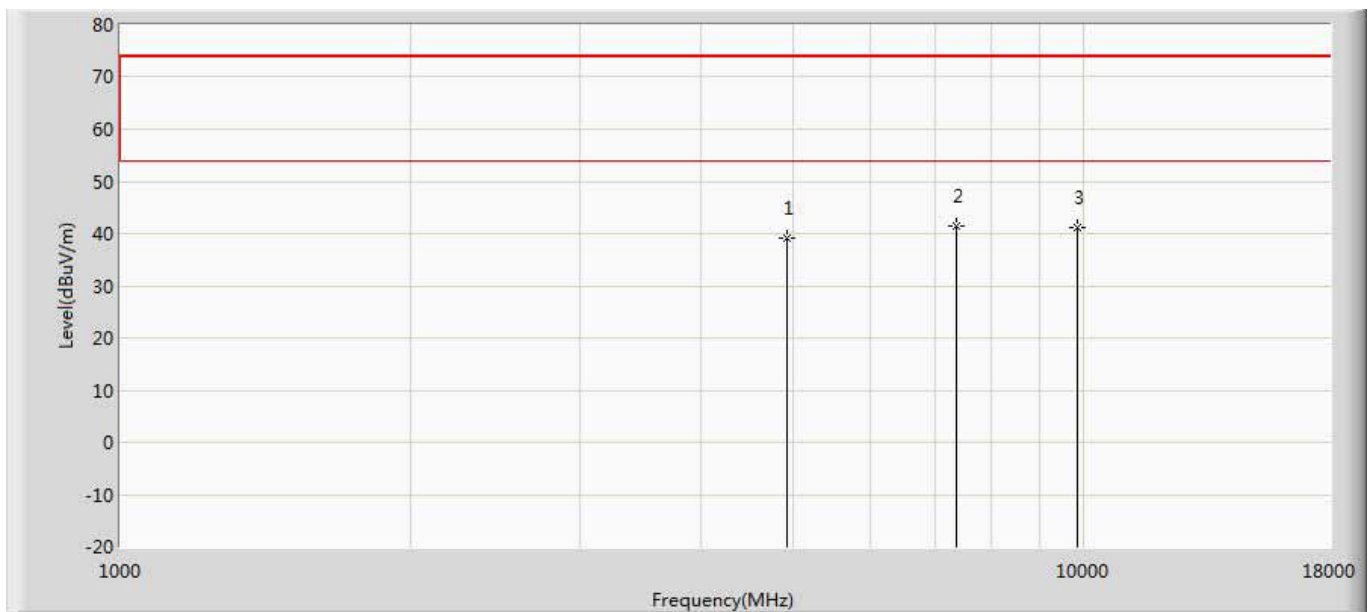
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.138	34.599	-33.862	74.000	5.539	PK
2	*	7311.000	41.752	32.288	-32.248	74.000	9.464	PK
3		9748.000	41.369	28.533	-32.631	74.000	12.835	PK

Profile: 1872112R	Page No.: 22
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2437MHz by 802.11AC20 2*TX+2*RX	



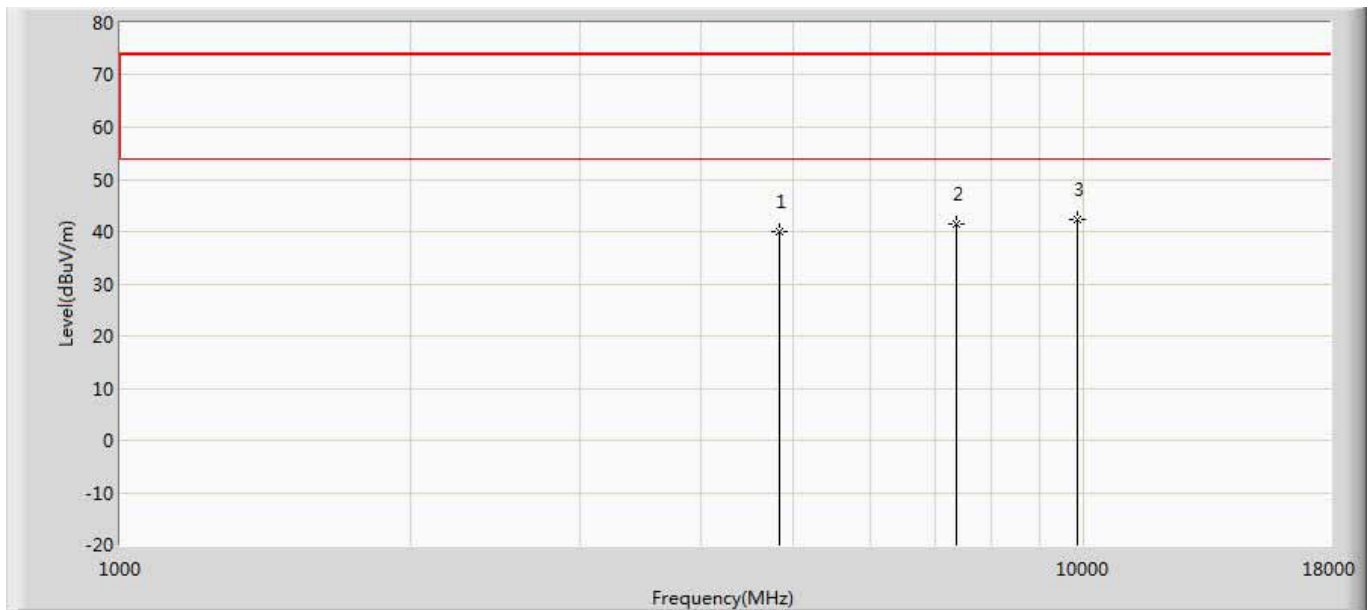
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.318	32.779	-35.682	74.000	5.539	PK
2	*	7311.000	41.776	32.312	-32.224	74.000	9.464	PK
3		9748.000	40.834	27.998	-33.166	74.000	12.835	PK

Profile: 1872112R	Page No.: 23
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2462MHz by 802.11AC20 2*TX+2*RX	



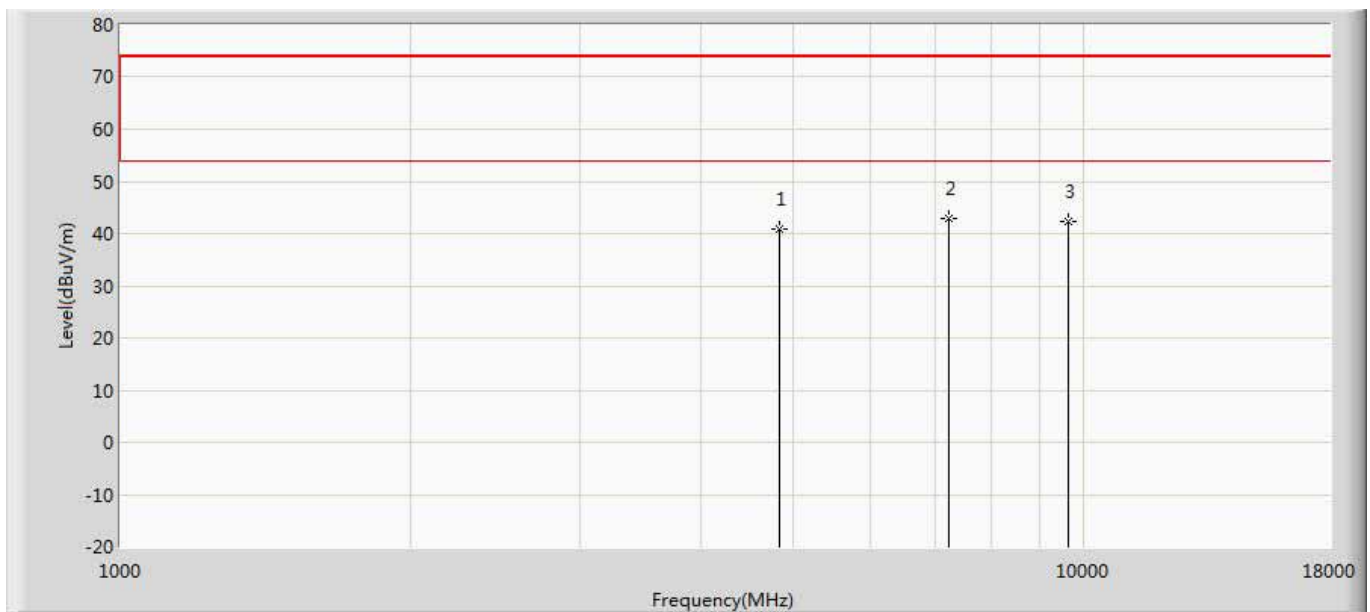
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.025	33.281	-34.975	74.000	5.743	PK
2	*	7386.000	41.485	32.211	-32.515	74.000	9.274	PK
3		9848.000	41.035	28.024	-32.965	74.000	13.010	PK

Profile: 1872112R	Page No.: 24
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2462MHz by 802.11AC20 2*TX+2*RX	



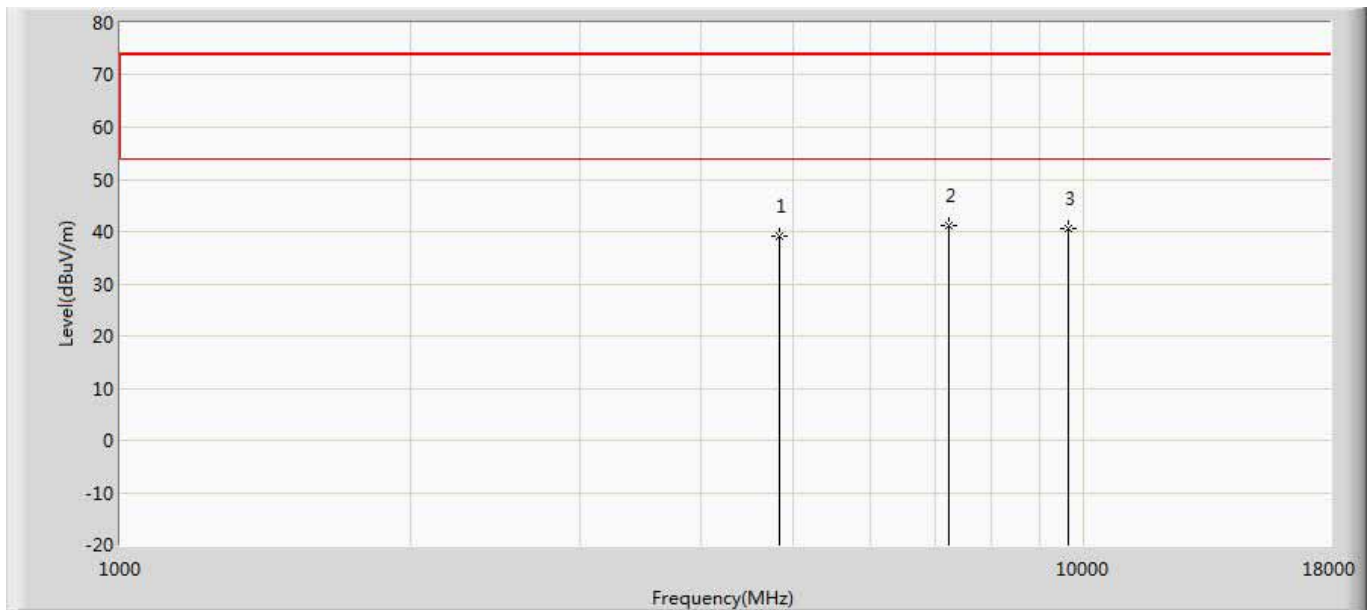
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.032	34.627	-33.968	74.000	5.404	PK
2		7386.000	41.469	32.195	-32.531	74.000	9.274	PK
3	*	9848.000	42.337	29.326	-31.663	74.000	13.010	PK

Profile: 1872112R	Page No.: 25
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2412MHz by 802.11AX20 2*TX+2*RX	



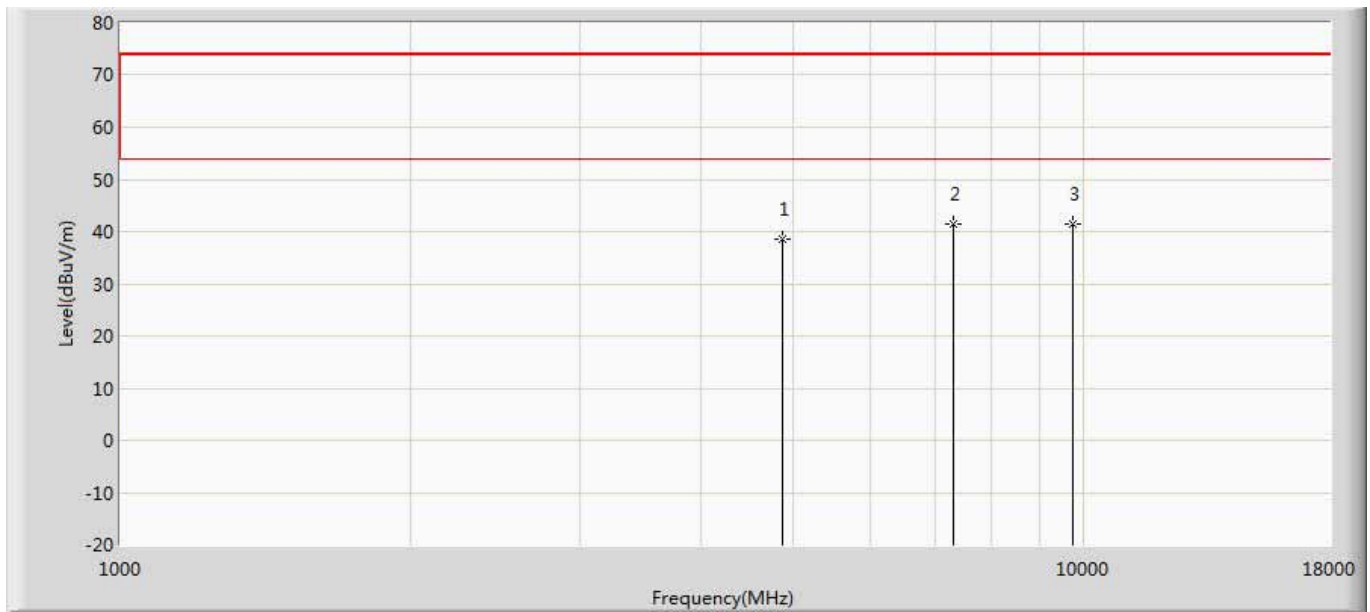
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.931	35.526	-33.069	74.000	5.404	PK
2	*	7236.000	42.891	33.188	-31.109	74.000	9.703	PK
3		9648.000	42.347	29.789	-31.653	74.000	12.558	PK

Profile: 1872112R	Page No.: 26
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2412MHz by 802.11AX20 2*TX+2*RX	



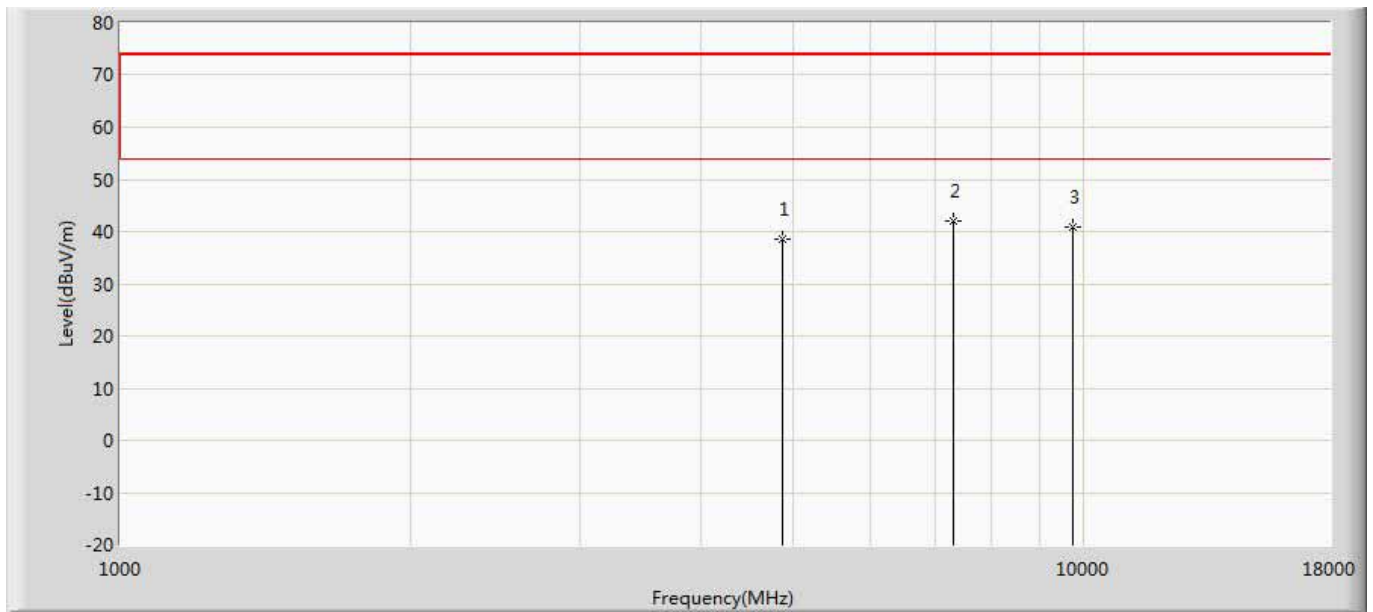
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.031	33.626	-34.969	74.000	5.404	PK
2	*	7236.000	41.112	31.409	-32.888	74.000	9.703	PK
3		9648.000	40.682	28.124	-33.318	74.000	12.558	PK

Profile: 1872112R	Page No.: 27
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2437MHz by 802.11AX20 2*TX+2*RX	



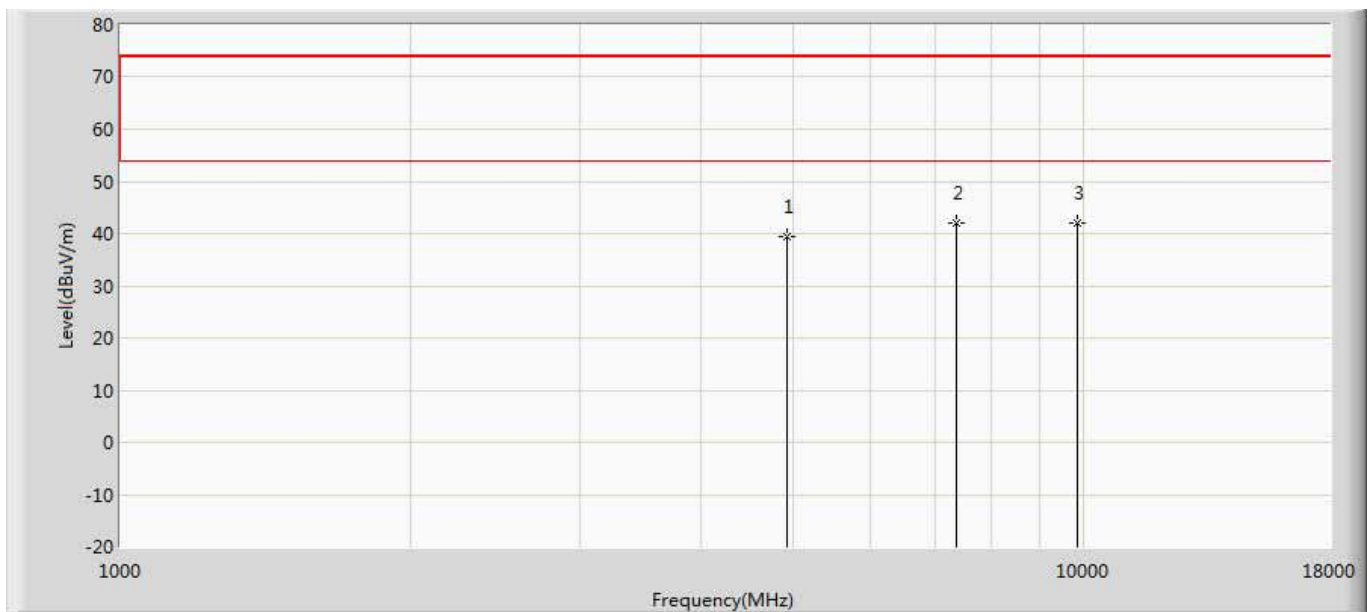
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.634	33.095	-35.366	74.000	5.539	PK
2		7311.000	41.359	31.895	-32.641	74.000	9.464	PK
3	*	9748.000	41.447	28.611	-32.553	74.000	12.835	PK

Profile: 1872112R	Page No.: 28
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2437MHz by 802.11AX20 2*TX+2*RX	



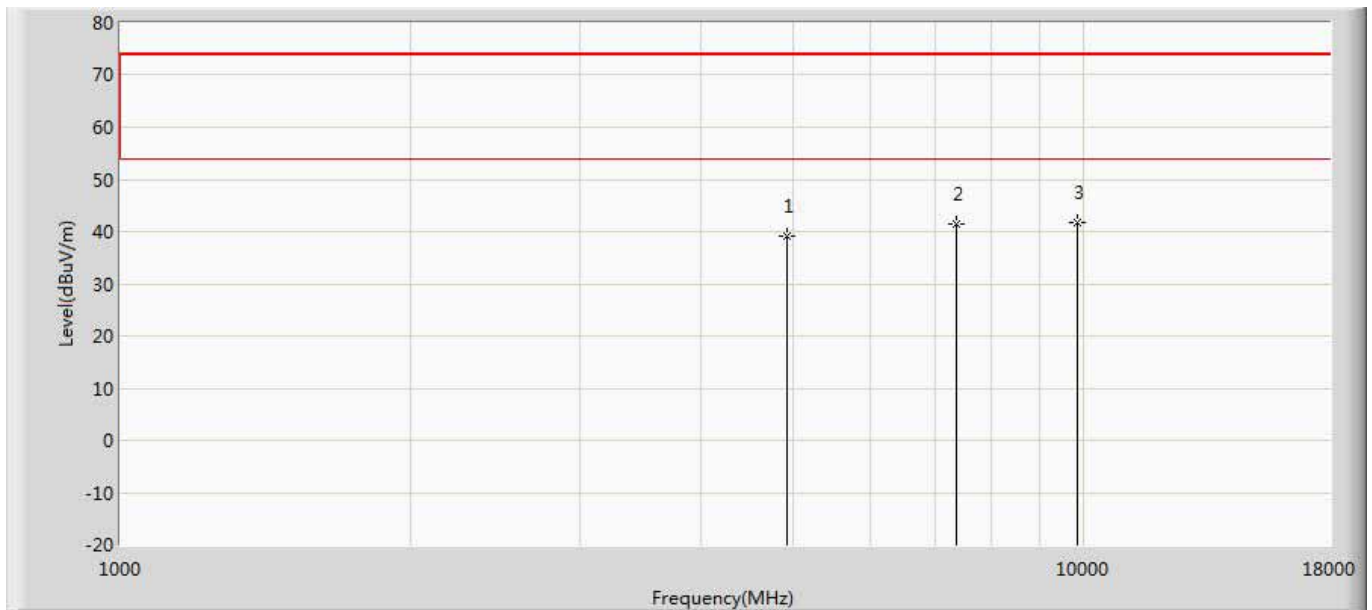
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.631	33.092	-35.369	74.000	5.539	PK
2	*	7311.000	41.943	32.479	-32.057	74.000	9.464	PK
3		9748.000	40.728	27.892	-33.272	74.000	12.835	PK

Profile: 1872112R	Page No.: 29
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2462MHz by 802.11AX20 2*TX+2*RX	



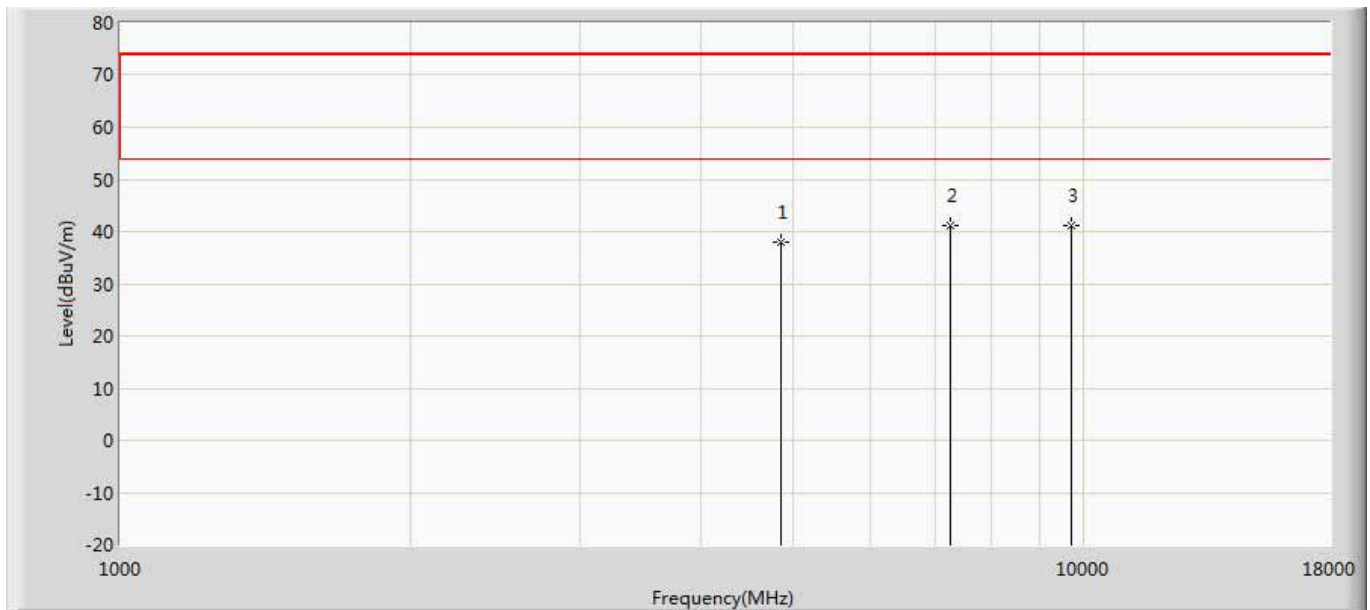
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.358	33.614	-34.642	74.000	5.743	PK
2		7386.000	41.954	32.680	-32.046	74.000	9.274	PK
3	*	9848.000	42.137	29.126	-31.863	74.000	13.010	PK

Profile: 1872112R	Page No.: 30
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2462MHz by 802.11AX20 2*TX+2*RX	



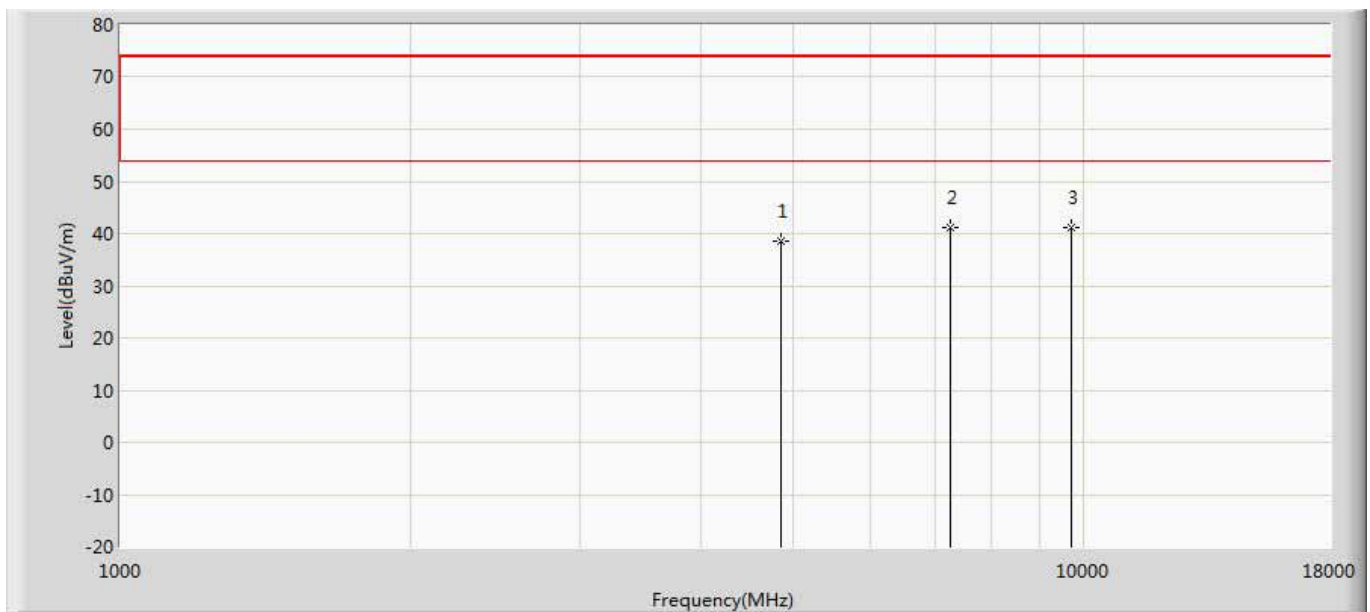
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.018	33.274	-34.982	74.000	5.743	PK
2		7386.000	41.436	32.162	-32.564	74.000	9.274	PK
3	*	9848.000	41.631	28.620	-32.369	74.000	13.010	PK

Profile: 1872112R	Page No.: 31
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2422MHz by 802.11N40 2*TX+2*RX	



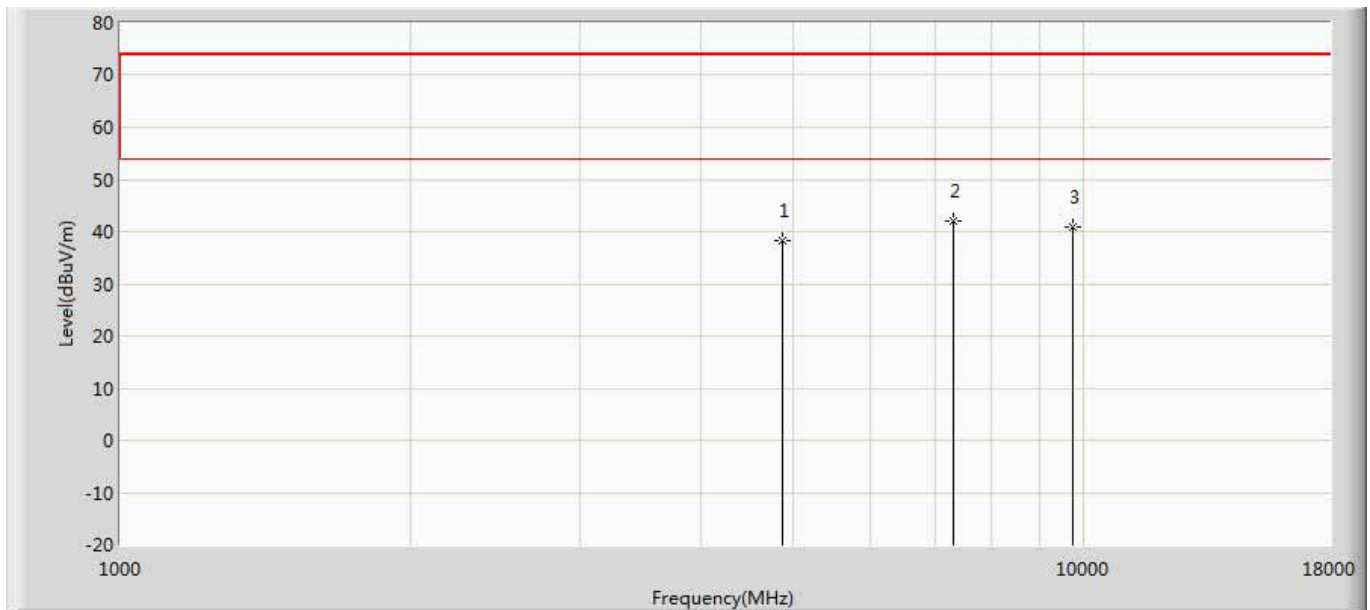
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.114	32.430	-35.886	74.000	5.684	PK
2	*	7266.000	41.094	31.572	-32.906	74.000	9.522	PK
3		9688.000	41.069	28.244	-32.931	74.000	12.824	PK

Profile: 1872112R	Page No.: 32
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2422MHz by 802.11N40 2*TX+2*RX	



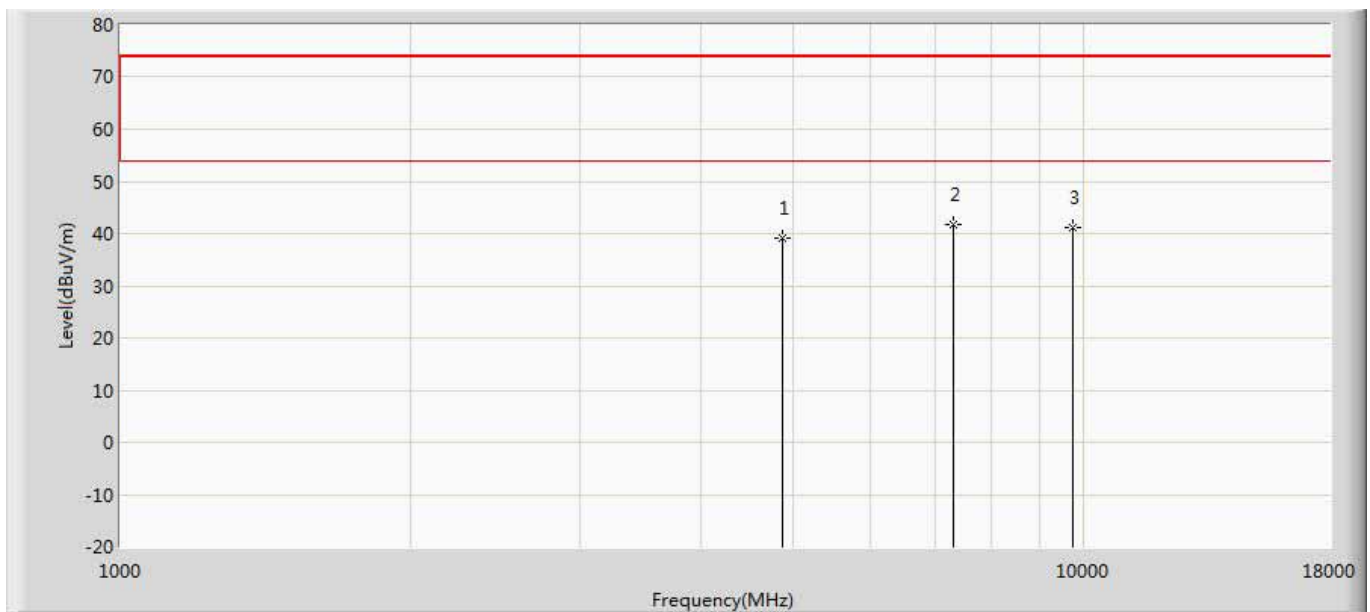
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.418	32.734	-35.582	74.000	5.684	PK
2	*	7266.000	41.195	31.673	-32.805	74.000	9.522	PK
3		9688.000	41.024	28.199	-32.976	74.000	12.824	PK

Profile: 1872112R	Page No.: 33
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2437MHz by 802.11N40 2*TX+2*RX	



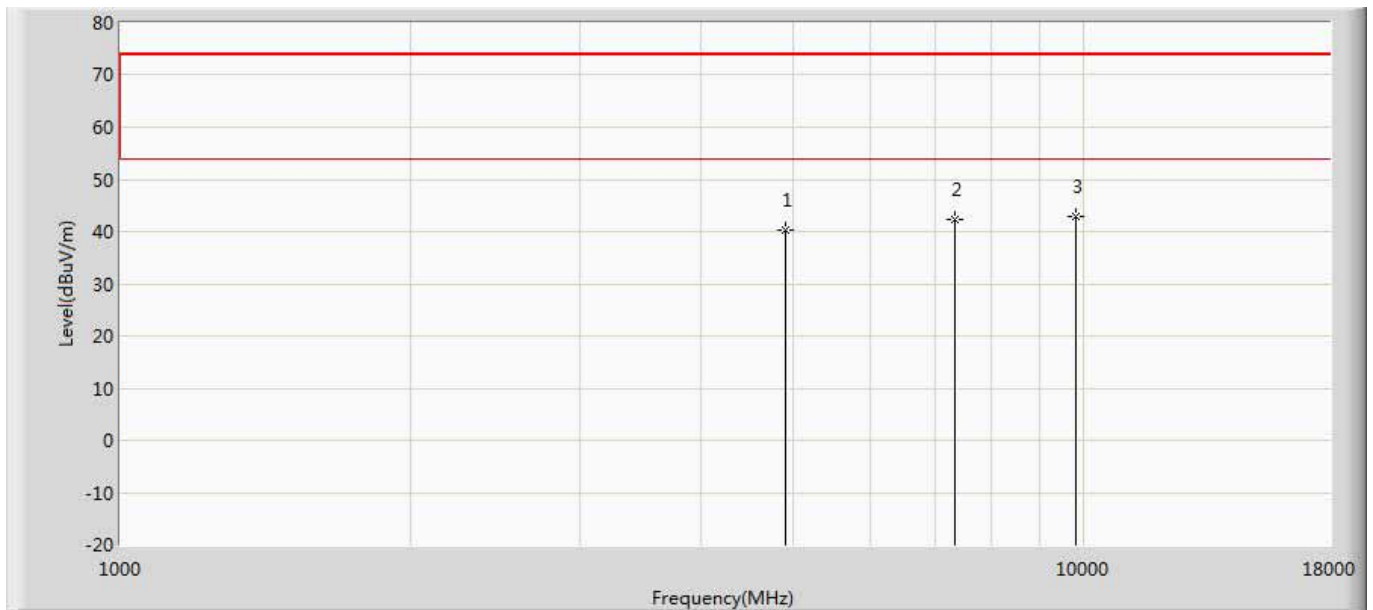
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.216	32.677	-35.784	74.000	5.539	PK
2	*	7311.000	42.038	32.574	-31.962	74.000	9.464	PK
3		9748.000	40.793	27.957	-33.207	74.000	12.835	PK

Profile: 1872112R	Page No.: 34
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2437MHz by 802.11N40 2*TX+2*RX	



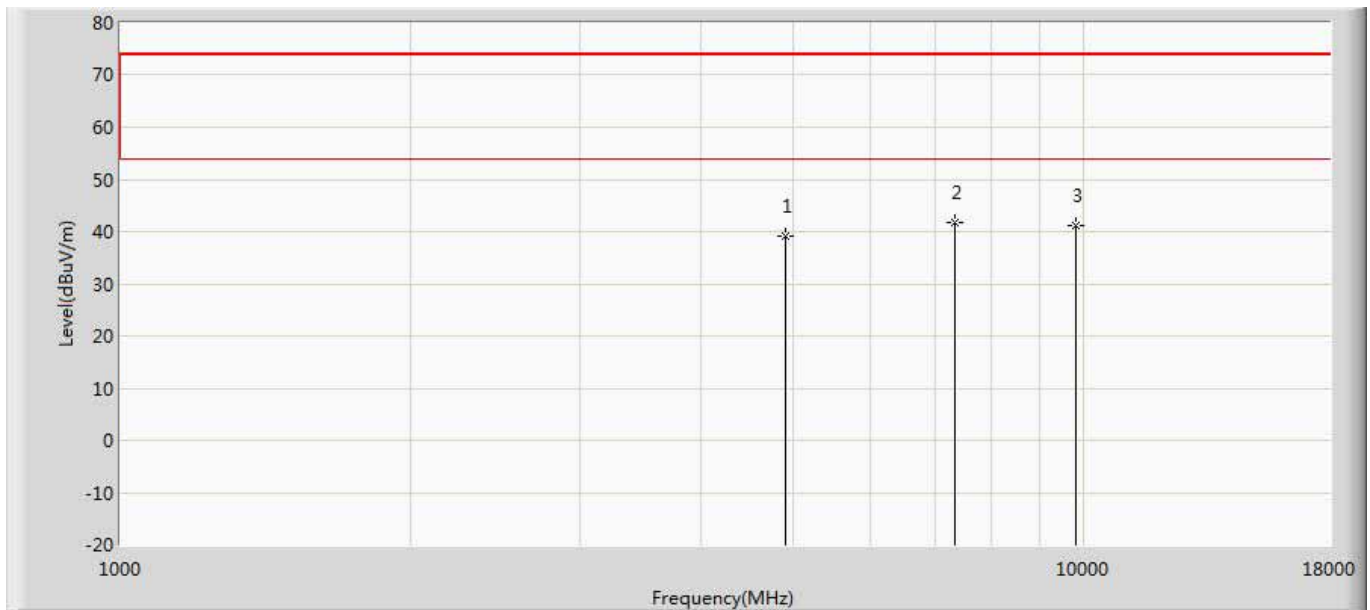
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.138	33.599	-34.862	74.000	5.539	PK
2	*	7311.000	41.628	32.164	-32.372	74.000	9.464	PK
3		9748.000	41.038	28.202	-32.962	74.000	12.835	PK

Profile: 1872112R	Page No.: 35
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2452MHz by 802.11N40 2*TX+2*RX	



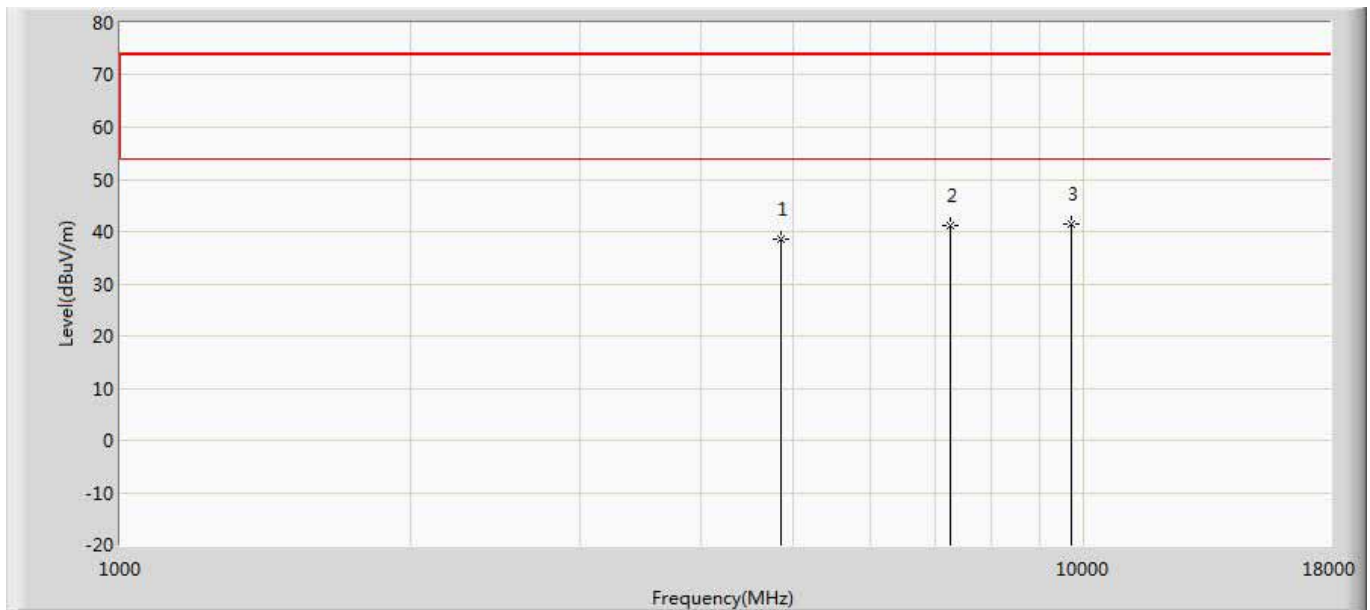
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.317	34.615	-33.683	74.000	5.702	PK
2		7356.000	42.328	32.341	-31.672	74.000	9.987	PK
3	*	9808.000	42.881	30.644	-31.119	74.000	12.237	PK

Profile: 1872112R	Page No.: 36
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2452MHz by 802.11N40 2*TX+2*RX	



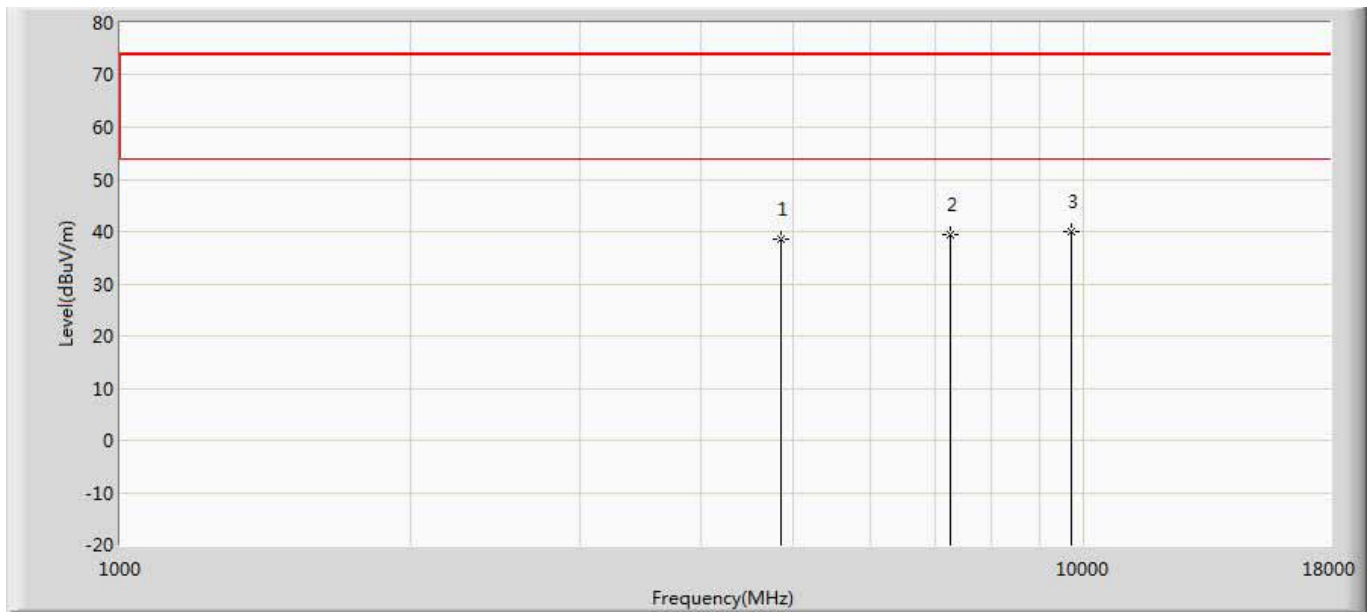
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.164	33.462	-34.836	74.000	5.702	PK
2	*	7356.000	41.795	31.808	-32.205	74.000	9.987	PK
3		9808.000	41.257	29.020	-32.743	74.000	12.237	PK

Profile: 1872112R	Page No.: 37
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2422MHz by 802.11AC40 2*TX+2*RX	



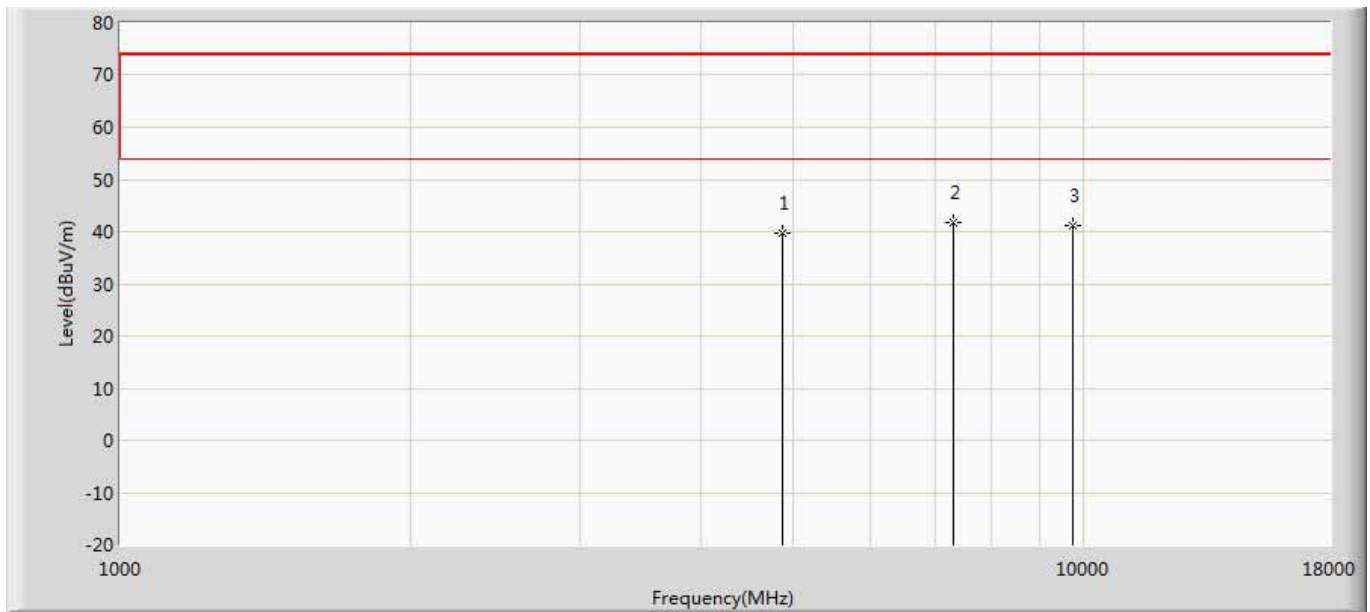
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.625	32.941	-35.375	74.000	5.684	PK
2		7266.000	41.063	31.541	-32.937	74.000	9.522	PK
3	*	9688.000	41.369	28.544	-32.631	74.000	12.824	PK

Profile: 1872112R	Page No.: 38
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2422MHz by 802.11AC40 2*TX+2*RX	



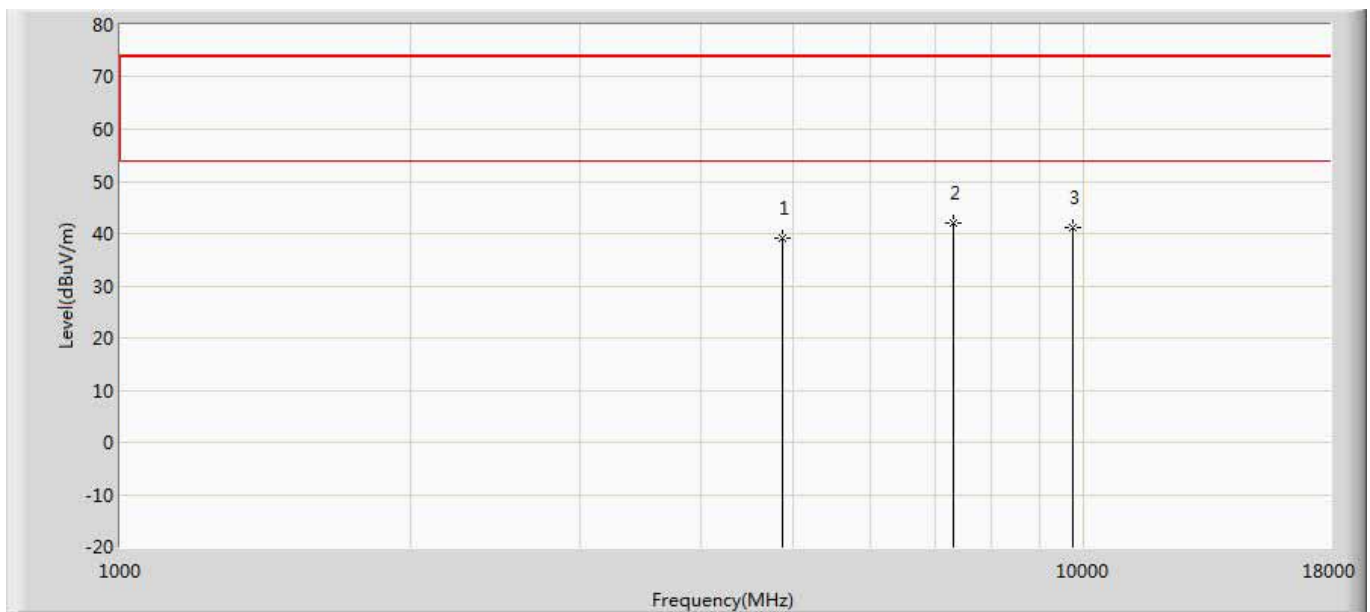
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.512	32.828	-35.488	74.000	5.684	PK
2		7266.000	39.487	29.965	-34.513	74.000	9.522	PK
3	*	9688.000	40.138	27.313	-33.862	74.000	12.824	PK

Profile: 1872112R	Page No.: 39
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2437MHz by 802.11AC40 2*TX+2*RX	



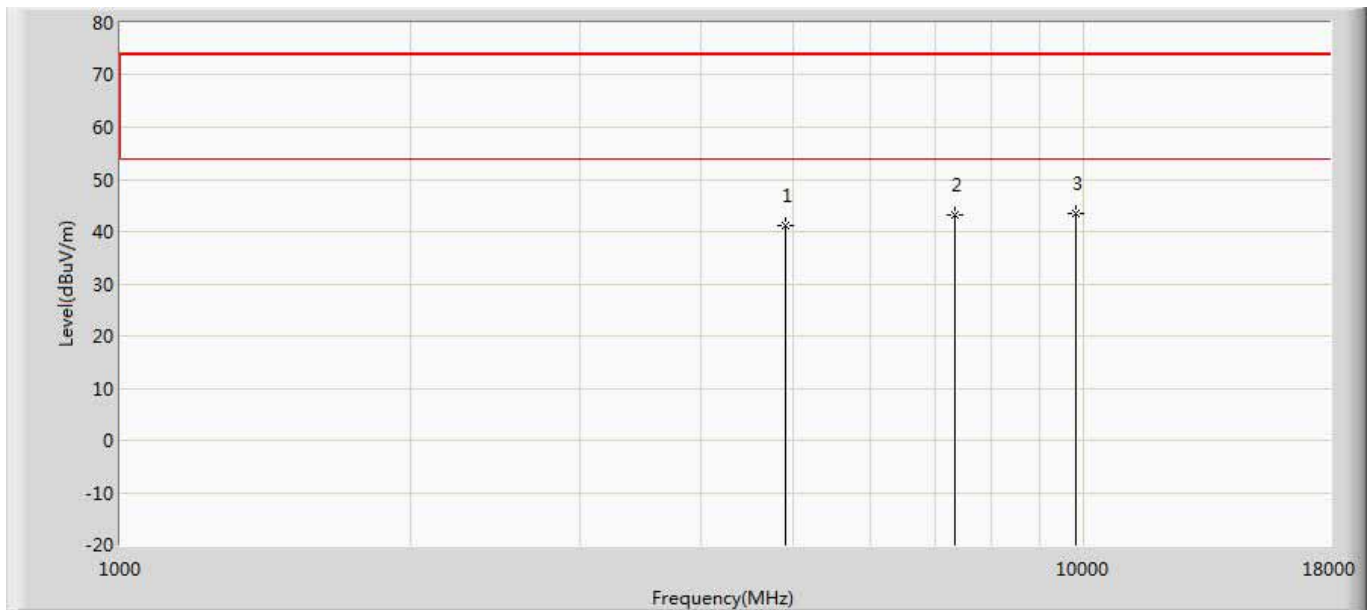
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.753	34.214	-34.247	74.000	5.539	PK
2	*	7311.000	41.625	32.161	-32.375	74.000	9.464	PK
3		9748.000	41.039	28.203	-32.961	74.000	12.835	PK

Profile: 1872112R	Page No.: 40
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2437MHz by 802.11AC40 2*TX+2*RX	



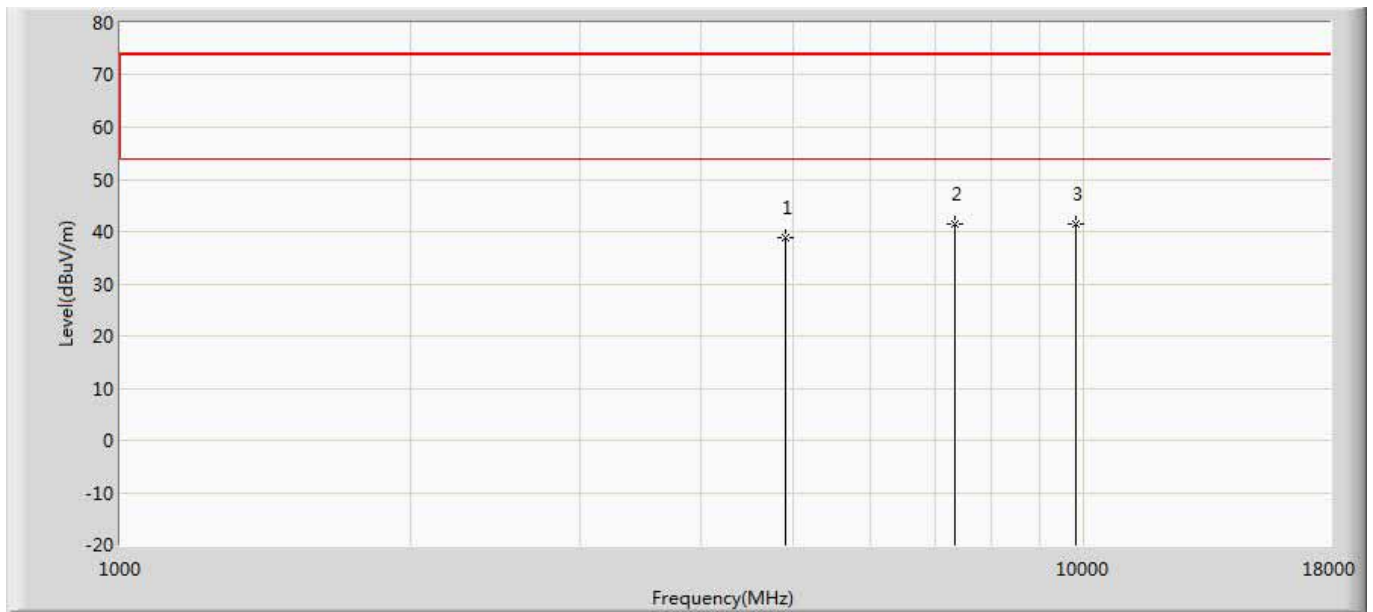
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.218	33.679	-34.782	74.000	5.539	PK
2	*	7311.000	42.114	32.650	-31.886	74.000	9.464	PK
3		9748.000	41.062	28.226	-32.938	74.000	12.835	PK

Profile: 1872112R	Page No.: 41
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2452MHz by 802.11AC40 2*TX+2*RX	



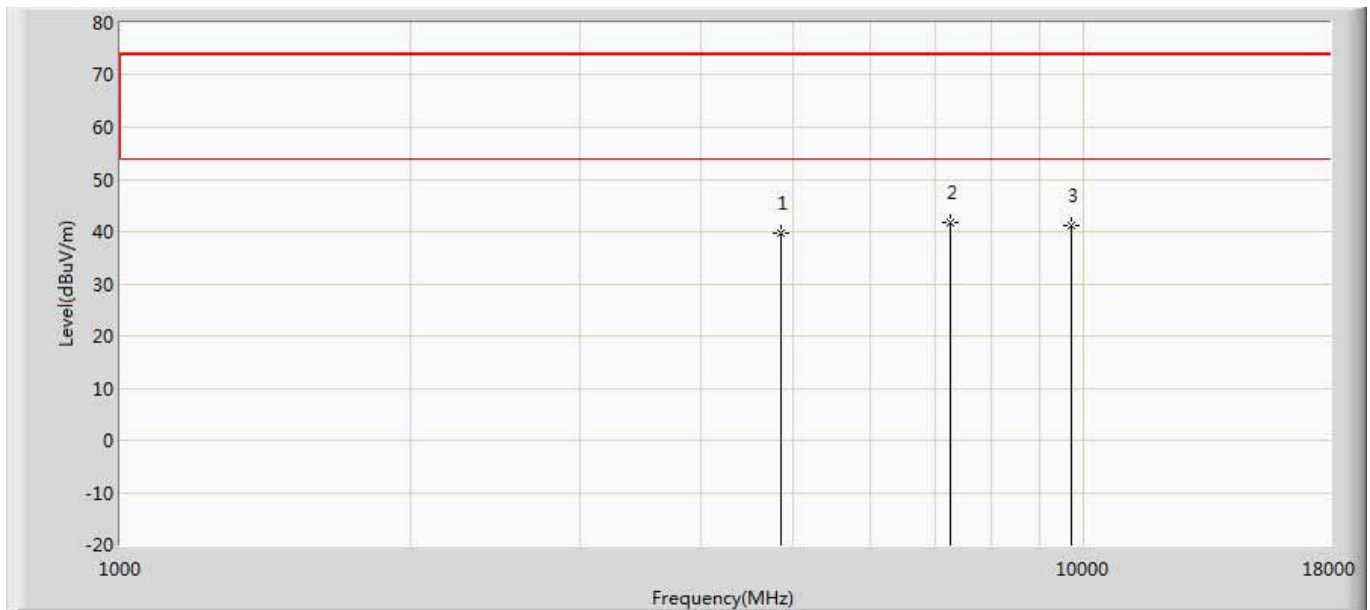
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	41.038	35.336	-32.962	74.000	5.702	PK
2		7356.000	43.069	33.082	-30.931	74.000	9.987	PK
3	*	9808.000	43.446	31.209	-30.554	74.000	12.237	PK

Profile: 1872112R	Page No.: 42
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2452MHz by 802.11AC40 2*TX+2*RX	



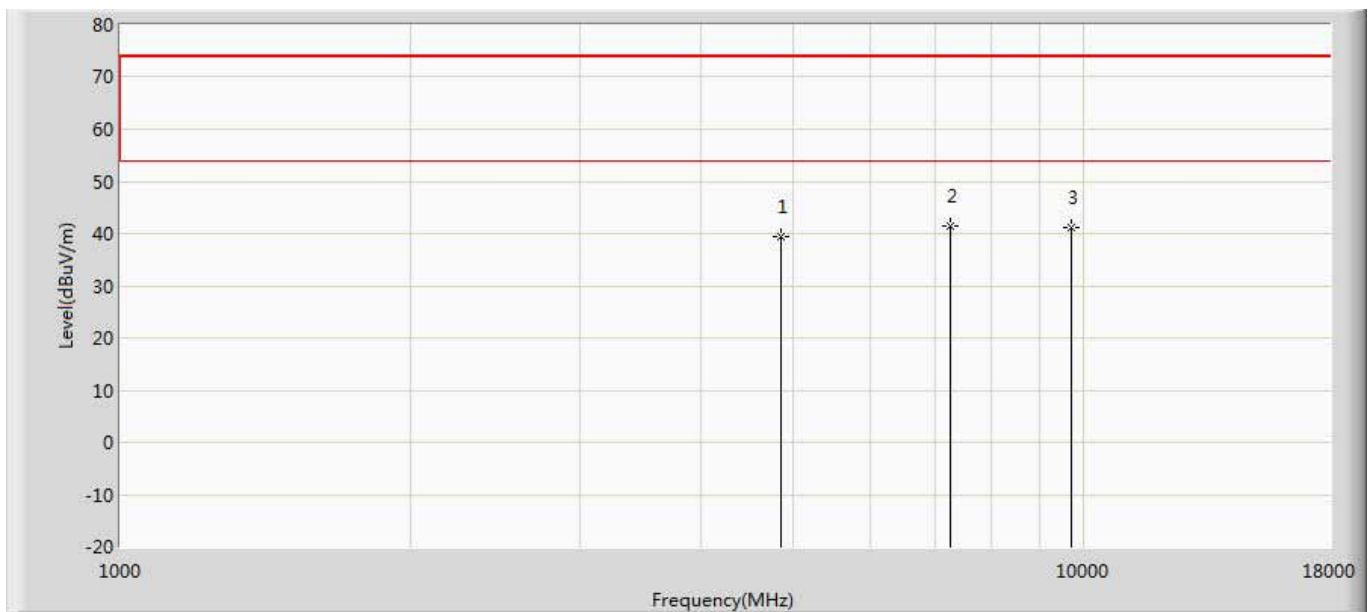
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	38.758	33.056	-35.242	74.000	5.702	PK
2		7356.000	41.391	31.404	-32.609	74.000	9.987	PK
3	*	9808.000	41.493	29.256	-32.507	74.000	12.237	PK

Profile: 1872112R	Page No.: 43
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2422MHz by 802.11AX40 2*TX+2*RX	



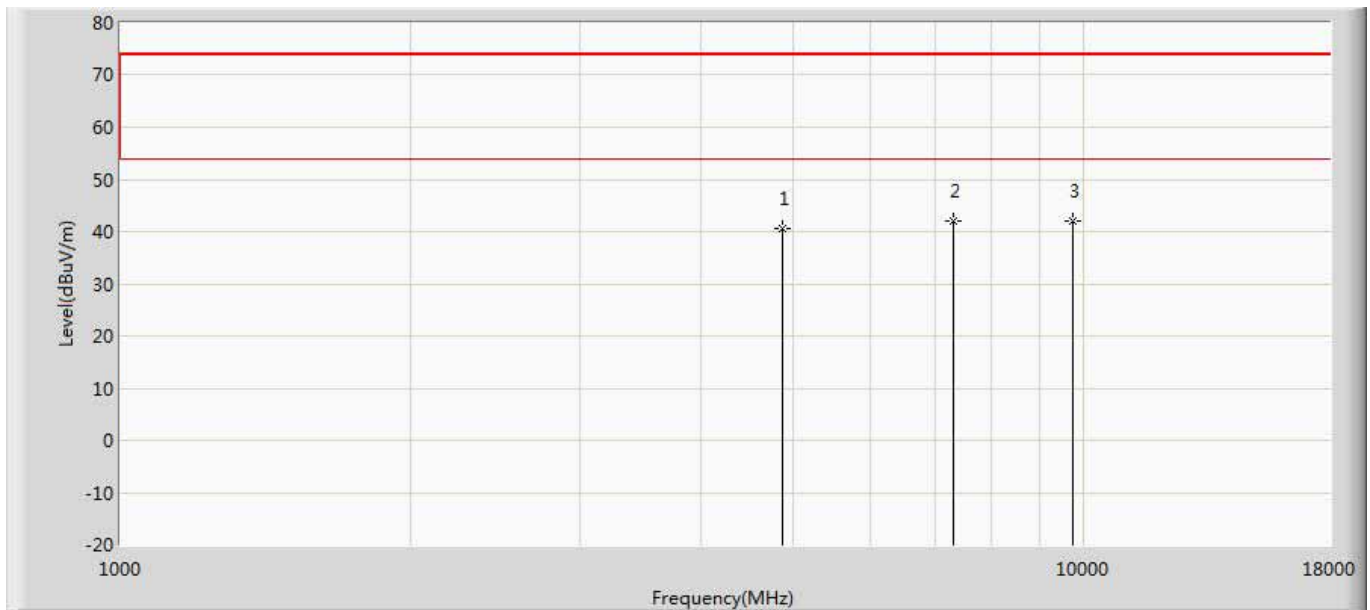
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.614	33.930	-34.386	74.000	5.684	PK
2	*	7266.000	41.823	32.301	-32.177	74.000	9.522	PK
3		9688.000	41.264	28.439	-32.736	74.000	12.824	PK

Profile: 1872112R	Page No.: 44
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2422MHz by 802.11AX40 2*TX+2*RX	



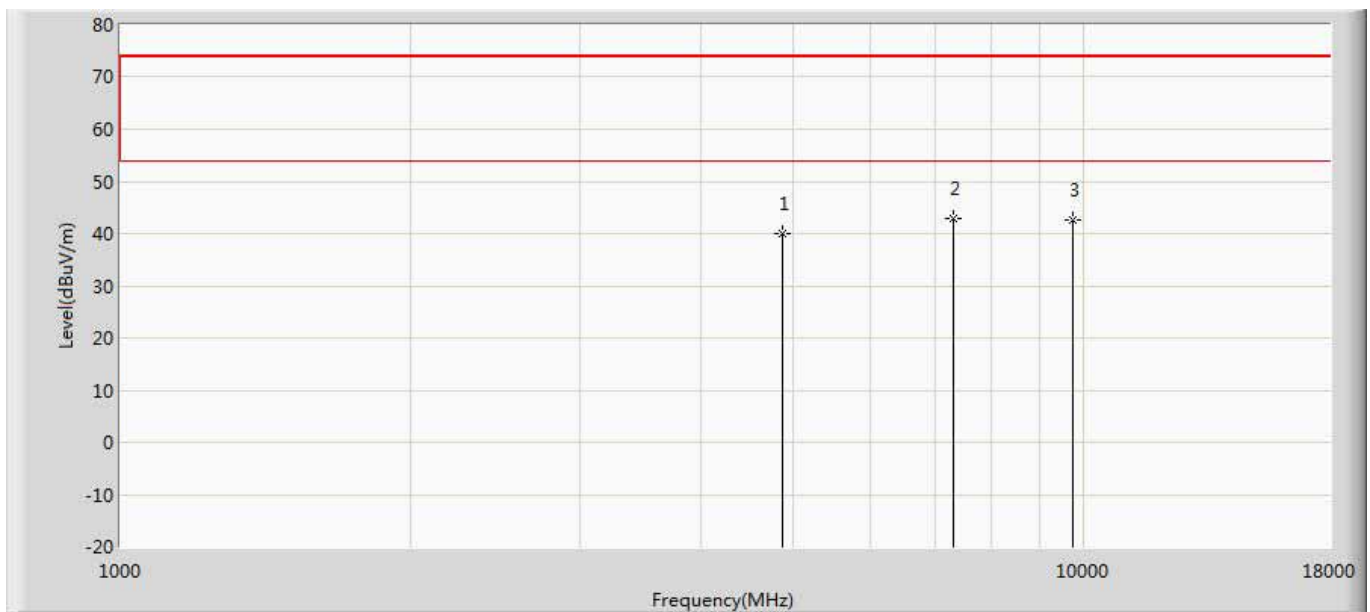
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.512	33.828	-34.488	74.000	5.684	PK
2	*	7266.000	41.491	31.969	-32.509	74.000	9.522	PK
3		9688.000	41.276	28.451	-32.724	74.000	12.824	PK

Profile: 1872112R	Page No.: 45
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2437MHz by 802.11AX40 2*TX+2*RX	



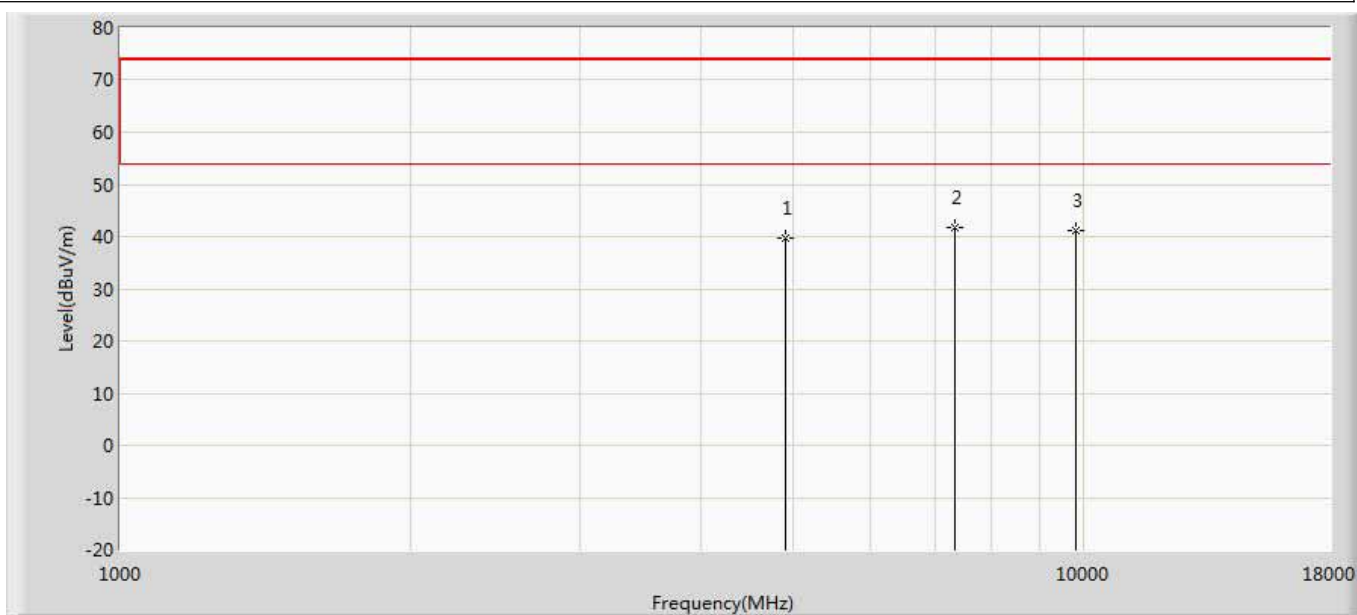
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.441	34.902	-33.559	74.000	5.539	PK
2	*	7311.000	42.139	32.675	-31.861	74.000	9.464	PK
3		9748.000	42.038	29.202	-31.962	74.000	12.835	PK

Profile: 1872112R	Page No.: 46
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2437MHz by 802.11AX40 2*TX+2*RX	



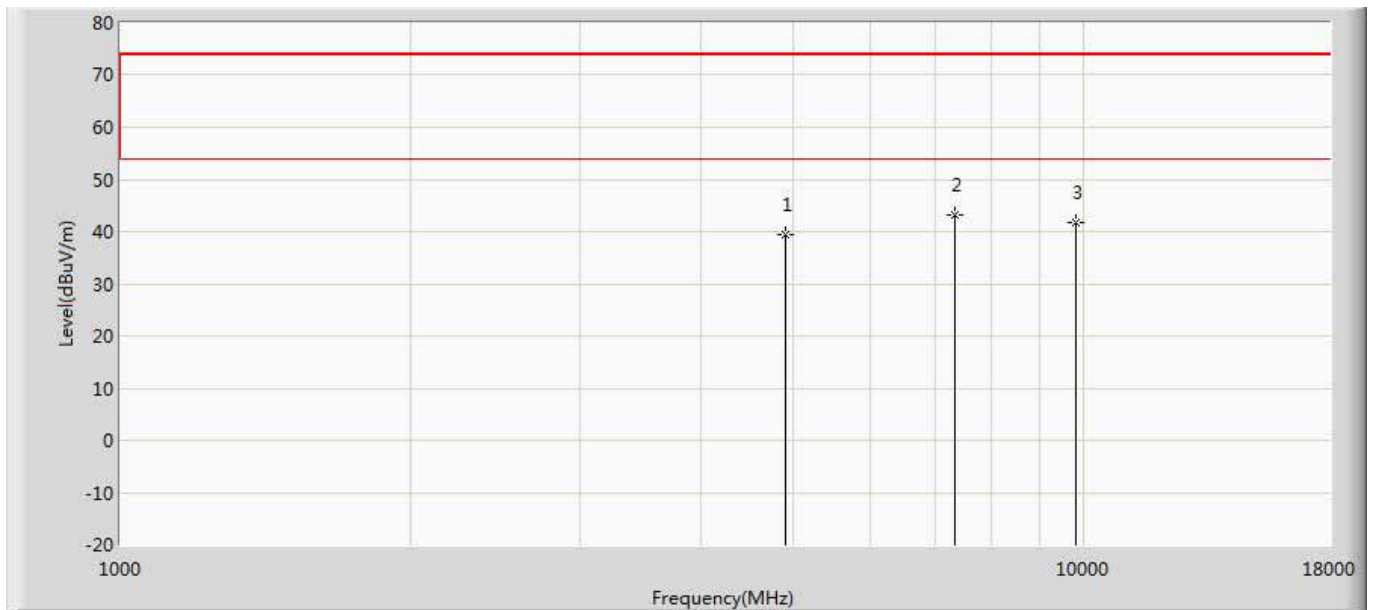
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.869	34.330	-34.131	74.000	5.539	PK
2	*	7311.000	42.971	33.507	-31.029	74.000	9.464	PK
3		9748.000	42.594	29.758	-31.406	74.000	12.835	PK

Profile: 1872112R	Page No.: 47
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2452MHz by 802.11AX40 2*TX+2*RX	



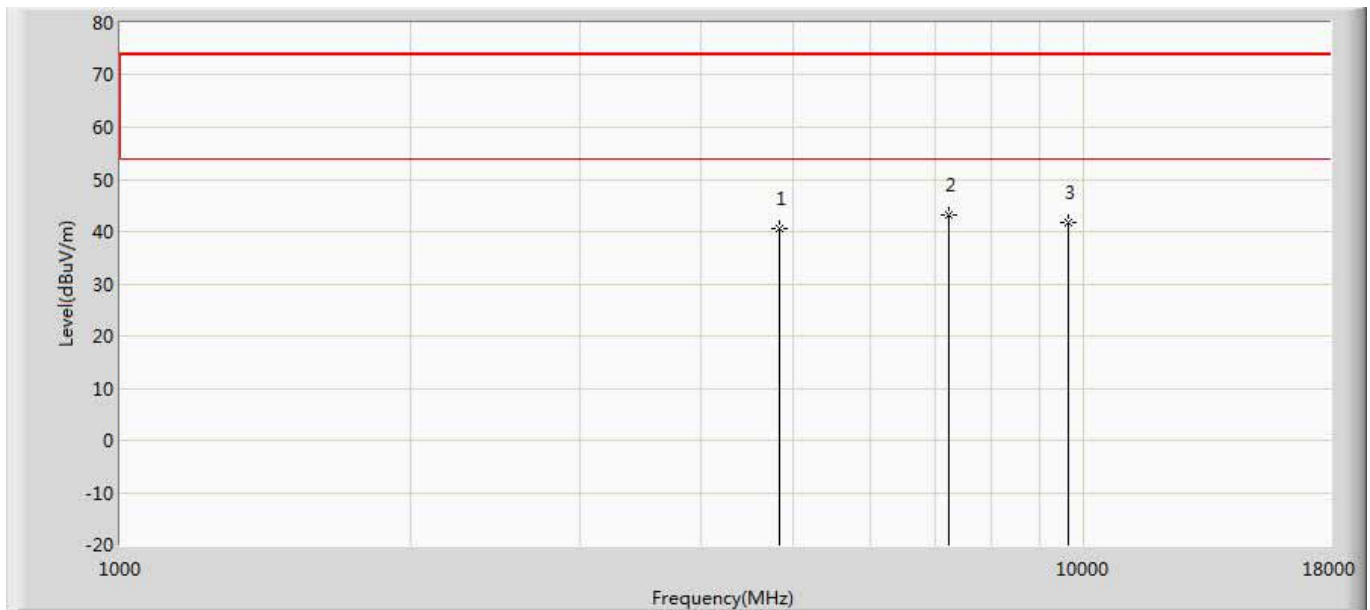
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.584	33.882	-34.416	74.000	5.702	PK
2	*	7356.000	41.638	31.651	-32.362	74.000	9.987	PK
3		9808.000	41.132	28.895	-32.868	74.000	12.237	PK

Profile: 1872112R	Page No.: 48
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 11:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2452MHz by 802.11AX40 2*TX+2*RX	



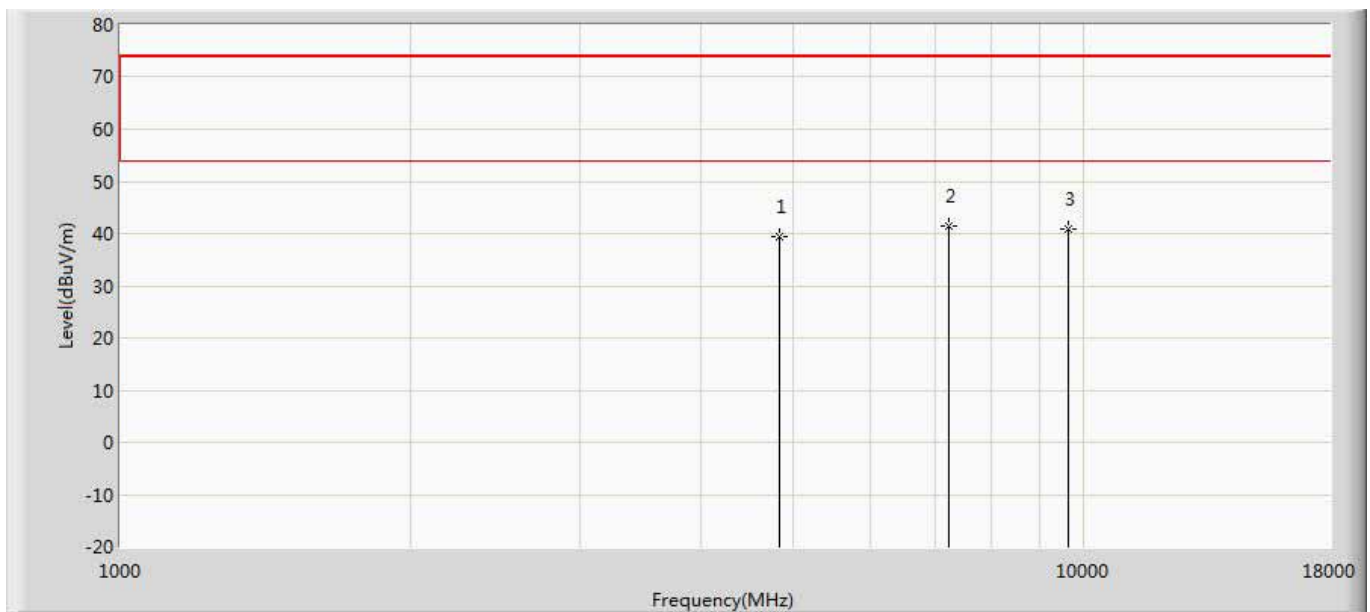
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.334	33.632	-34.666	74.000	5.702	PK
2	*	7356.000	43.110	33.123	-30.890	74.000	9.987	PK
3		9808.000	41.723	29.486	-32.277	74.000	12.237	PK

Profile: 1872112R	Page No.: 1
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2412MHz by 802.11B 2*TX+2*RX Beamforming	



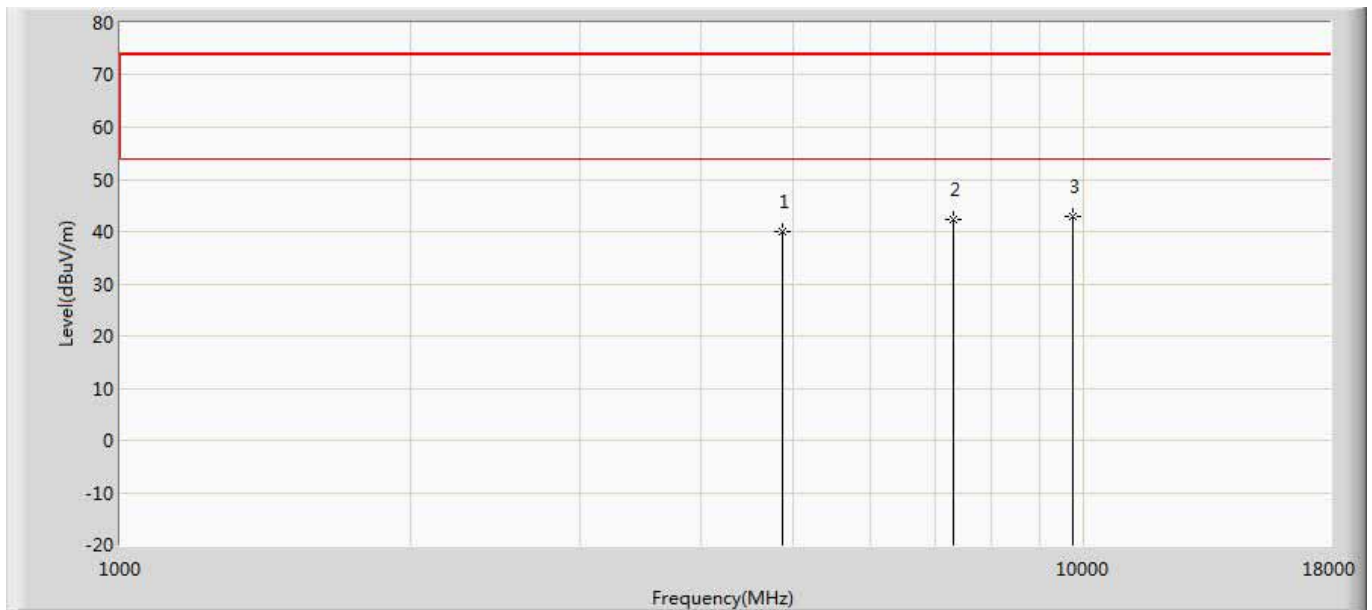
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.662	35.257	-33.338	74.000	5.404	PK
2	*	7236.000	43.194	33.491	-30.806	74.000	9.703	PK
3		9648.000	41.679	29.121	-32.321	74.000	12.558	PK

Profile: 1872112R	Page No.: 2
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2412MHz by 802.11B 2*TX+2*RX Beamforming	



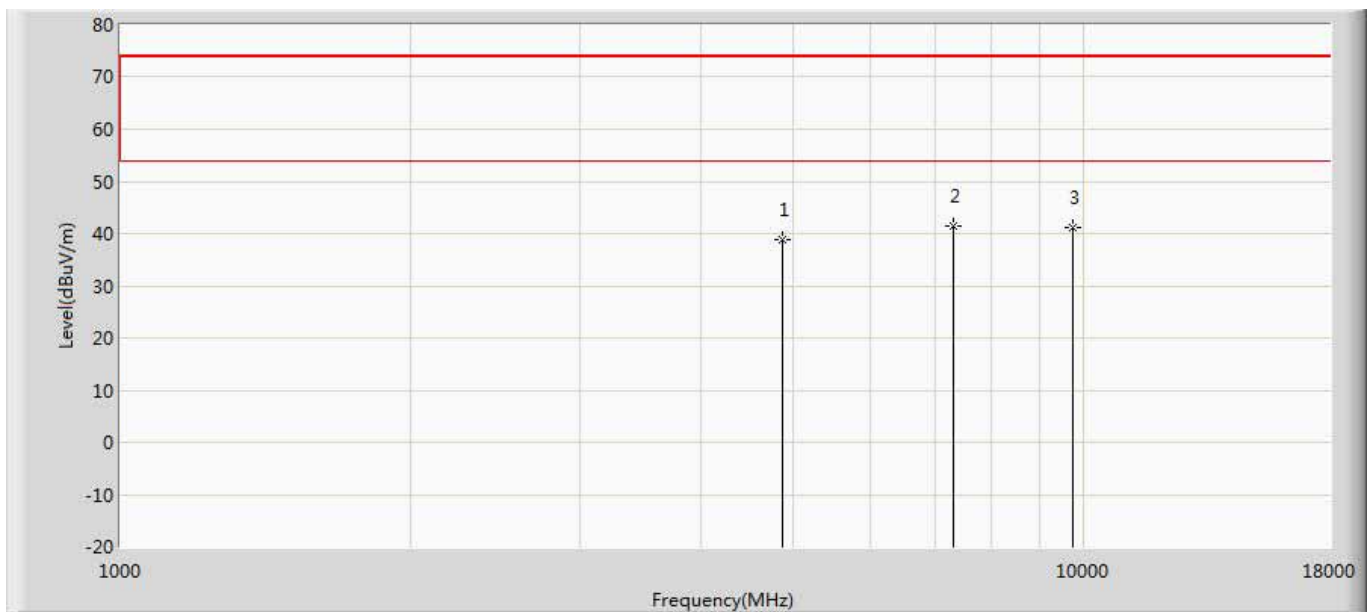
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.425	34.020	-34.575	74.000	5.404	PK
2	*	7236.000	41.369	31.666	-32.631	74.000	9.703	PK
3		9648.000	40.775	28.217	-33.225	74.000	12.558	PK

Profile: 1872112R	Page No.: 3
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2437MHz by 802.11B 2*TX+2*RX Beamforming	



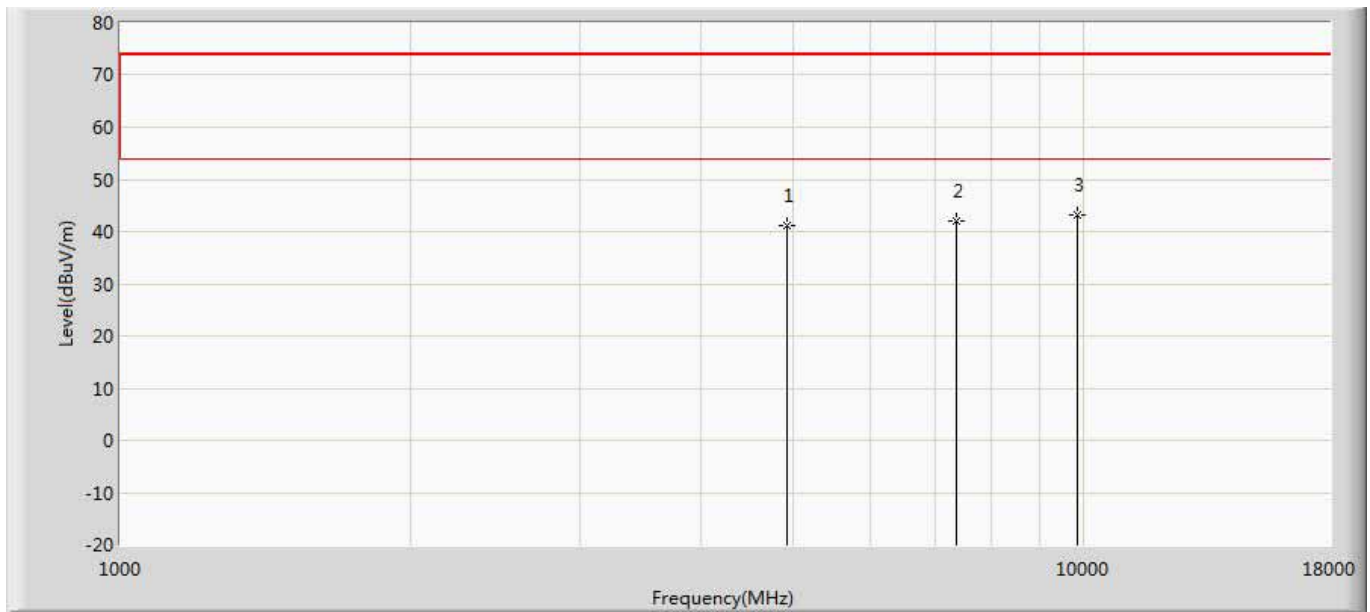
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.883	34.344	-34.117	74.000	5.539	PK
2		7311.000	42.371	32.907	-31.629	74.000	9.464	PK
3	*	9748.000	43.021	30.185	-30.979	74.000	12.835	PK

Profile: 1872112R	Page No.: 4
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2437MHz by 802.11B 2*TX+2*RX Beamforming	



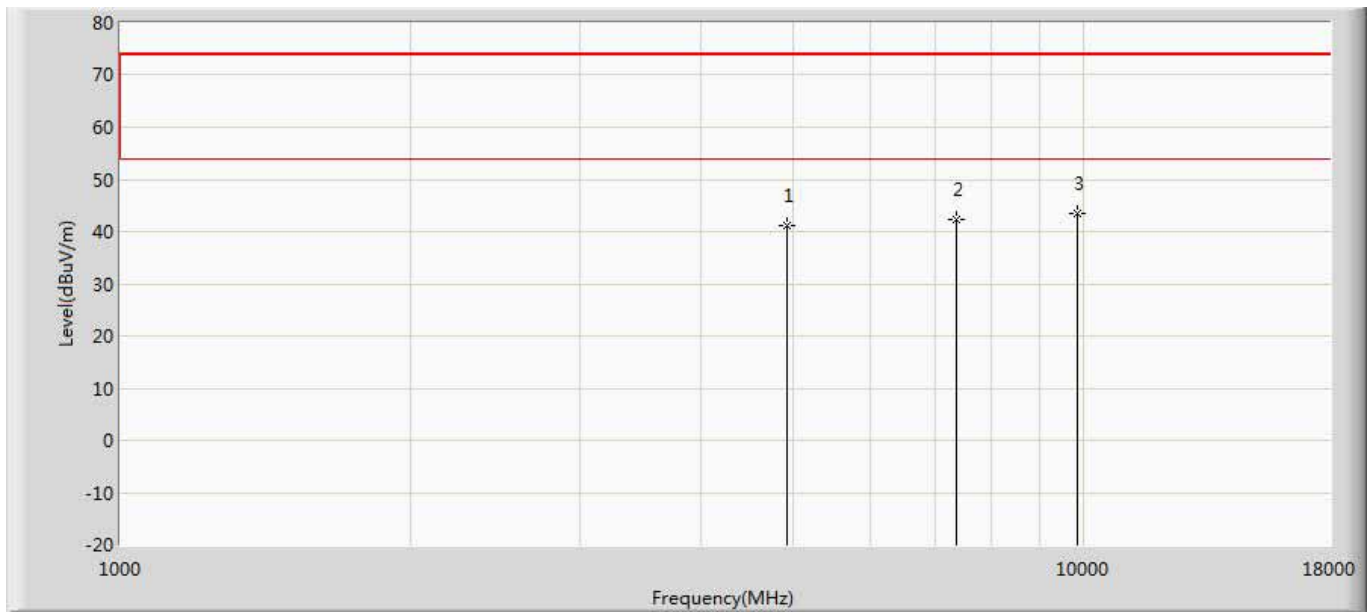
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.845	33.306	-35.155	74.000	5.539	PK
2	*	7311.000	41.397	31.933	-32.603	74.000	9.464	PK
3		9748.000	41.132	28.296	-32.868	74.000	12.835	PK

Profile: 1872112R	Page No.: 5
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2462MHz by 802.11B 2*TX+2*RX Beamforming	



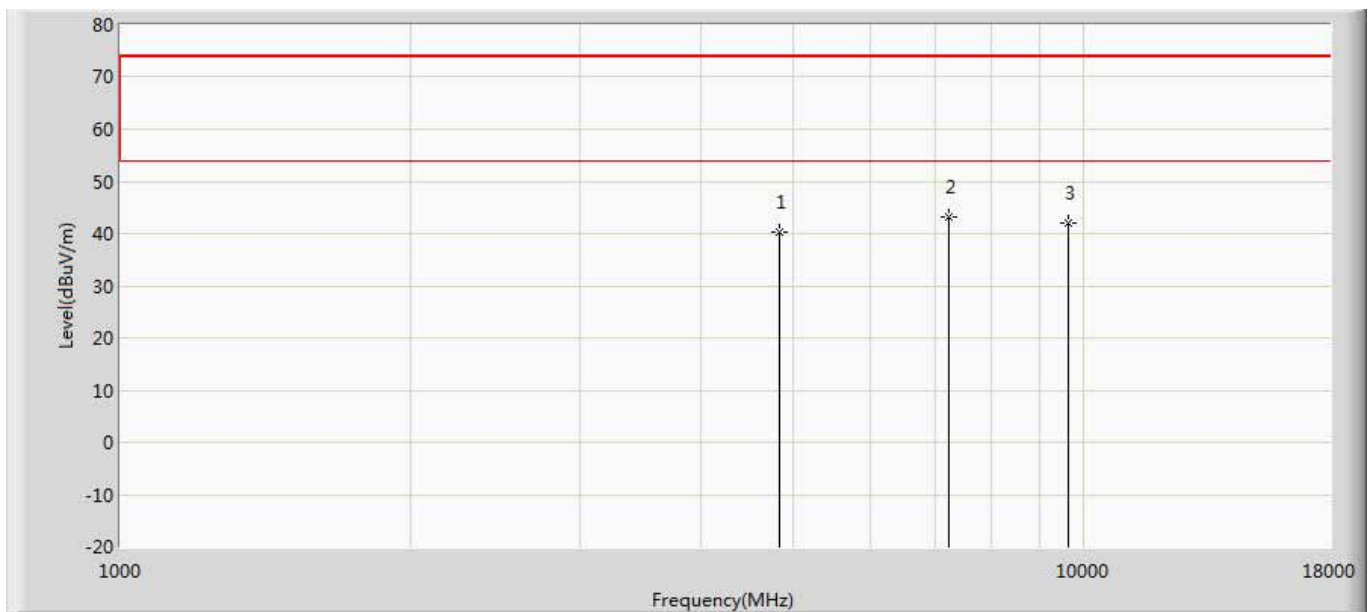
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.091	35.347	-32.909	74.000	5.743	PK
2		7386.000	41.886	32.612	-32.114	74.000	9.274	PK
3	*	9848.000	43.316	30.305	-30.684	74.000	13.010	PK

Profile: 1872112R	Page No.: 6
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2462MHz by 802.11B 2*TX+2*RX Beamforming	



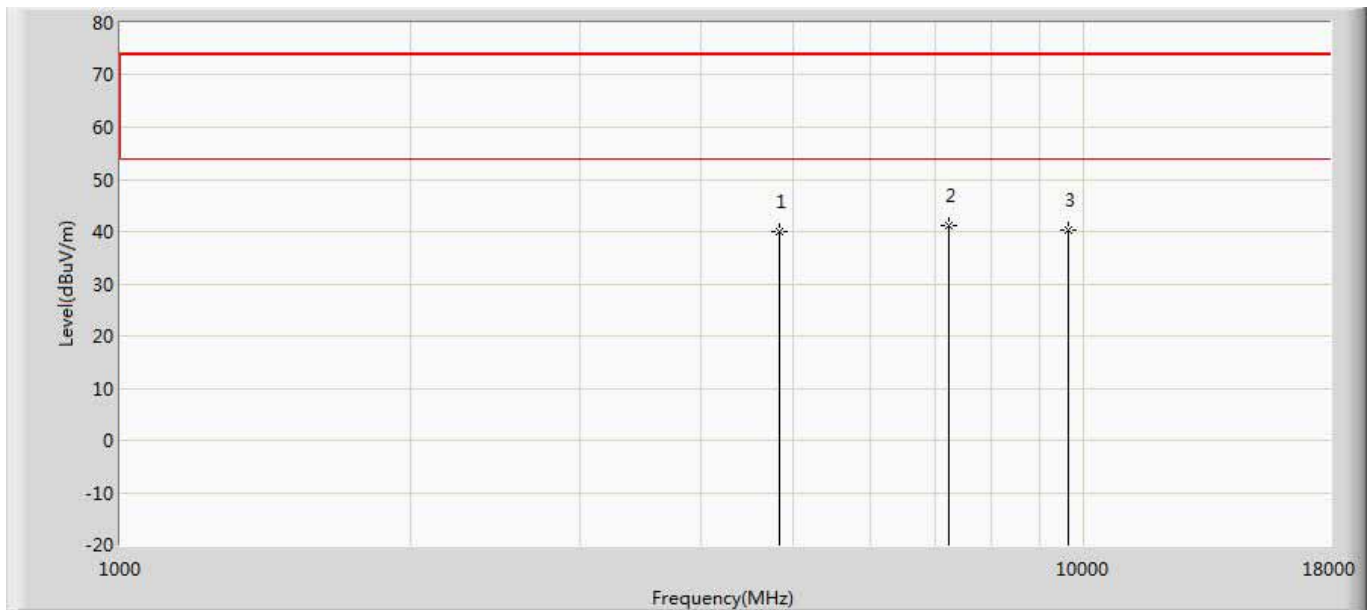
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.138	35.394	-32.862	74.000	5.743	PK
2		7386.000	42.203	32.929	-31.797	74.000	9.274	PK
3	*	9848.000	43.507	30.496	-30.493	74.000	13.010	PK

Profile: 1872112R	Page No.: 7
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2412MHz by 802.11G 2*TX+2*RX Beamforming	



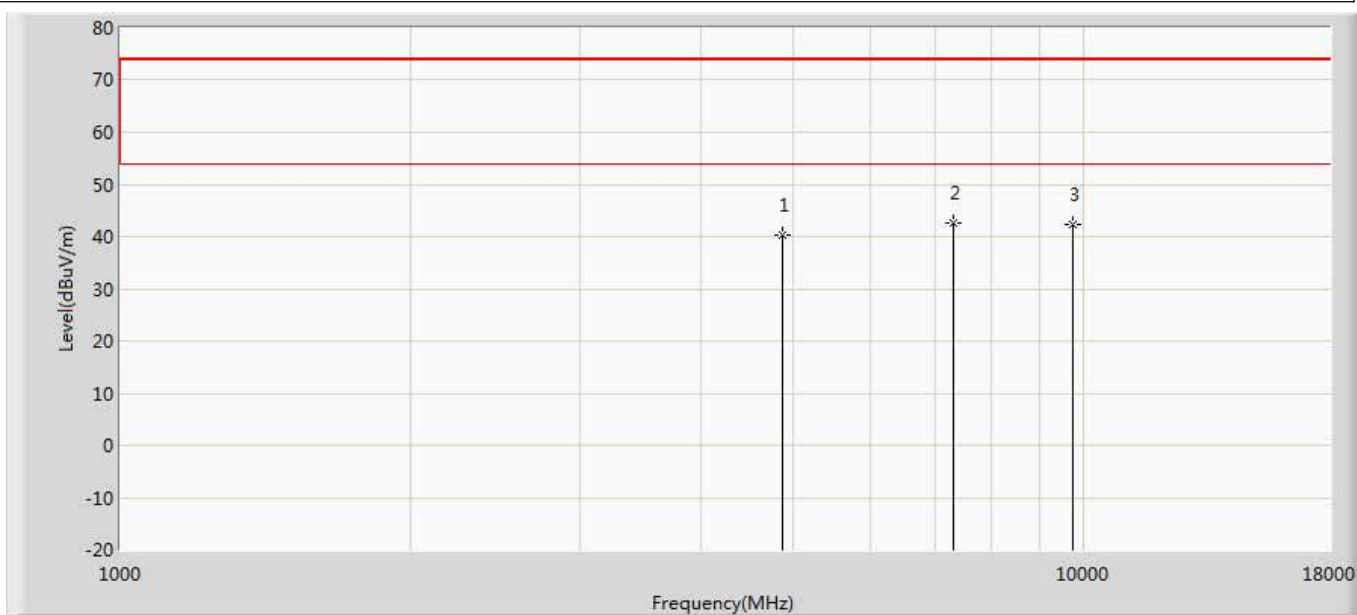
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.376	34.971	-33.624	74.000	5.404	PK
2	*	7236.000	43.211	33.508	-30.789	74.000	9.703	PK
3		9648.000	42.134	29.576	-31.866	74.000	12.558	PK

Profile: 1872112R	Page No.: 8
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2412MHz by 802.11G 2*TX+2*RX Beamforming	



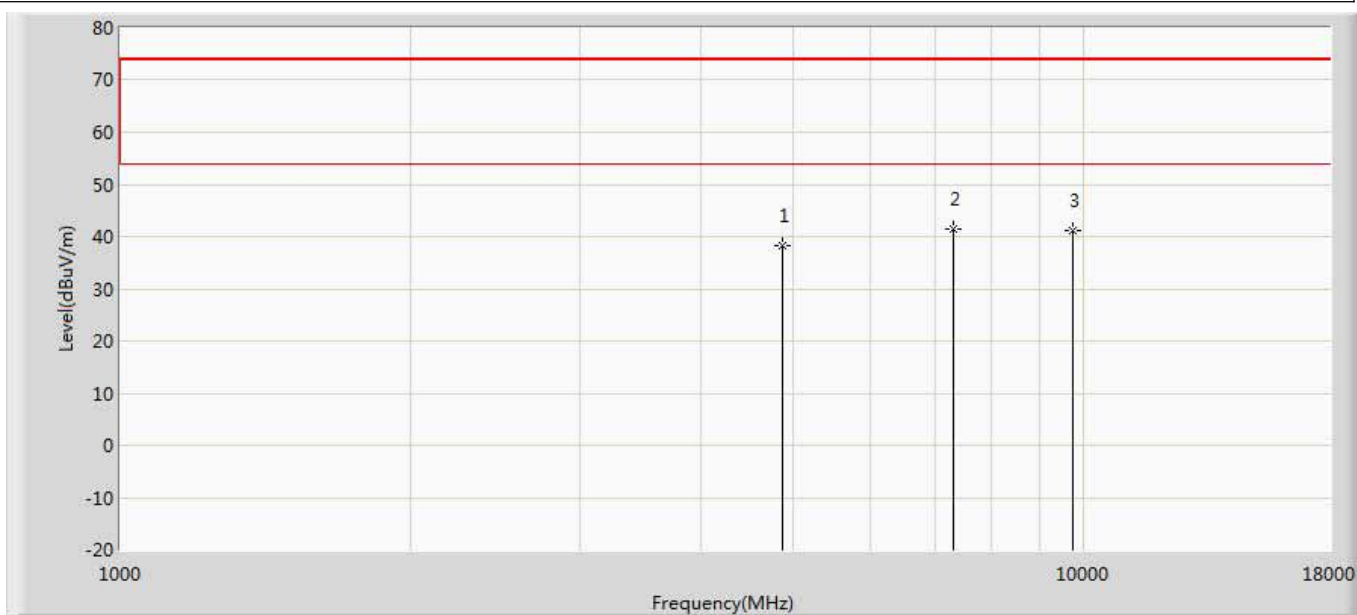
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.118	34.713	-33.882	74.000	5.404	PK
2	*	7236.000	41.148	31.445	-32.852	74.000	9.703	PK
3		9648.000	40.431	27.873	-33.569	74.000	12.558	PK

Profile: 1872112R	Page No.: 9
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2437MHz by 802.11G 2*TX+2*RX Beamforming	



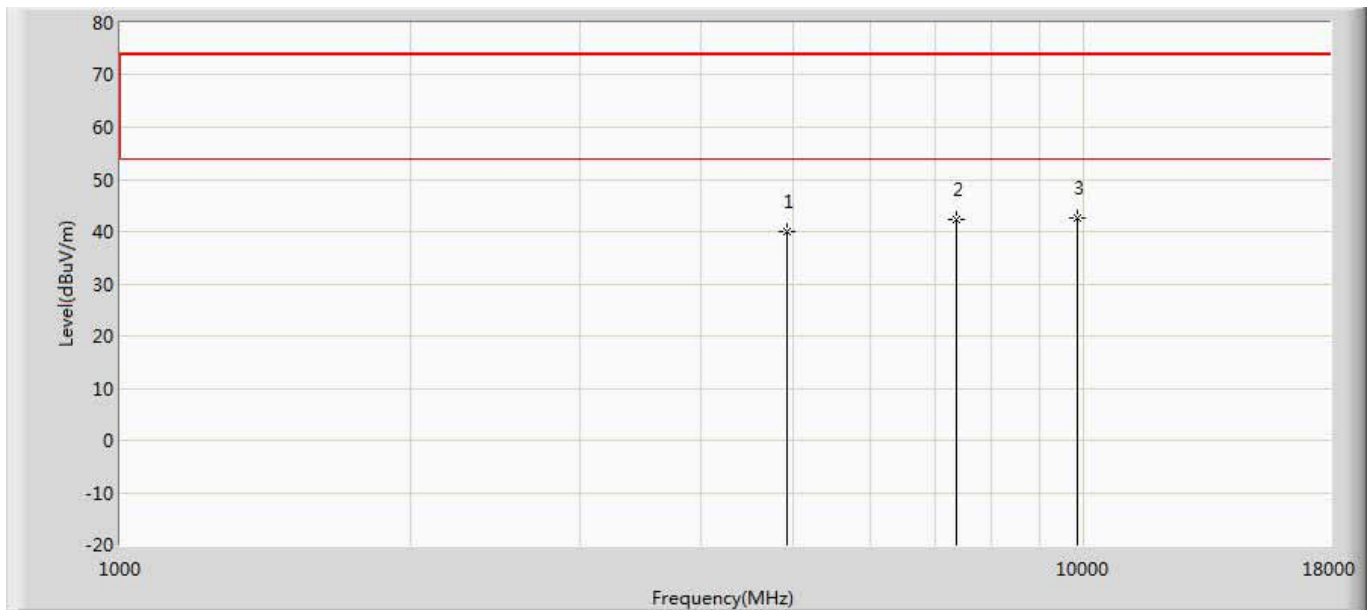
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.338	34.799	-33.662	74.000	5.539	PK
2	*	7311.000	42.493	33.029	-31.507	74.000	9.464	PK
3		9748.000	42.216	29.380	-31.784	74.000	12.835	PK

Profile: 1872112R	Page No.: 10
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2437MHz by 802.11G 2*TX+2*RX Beamforming	



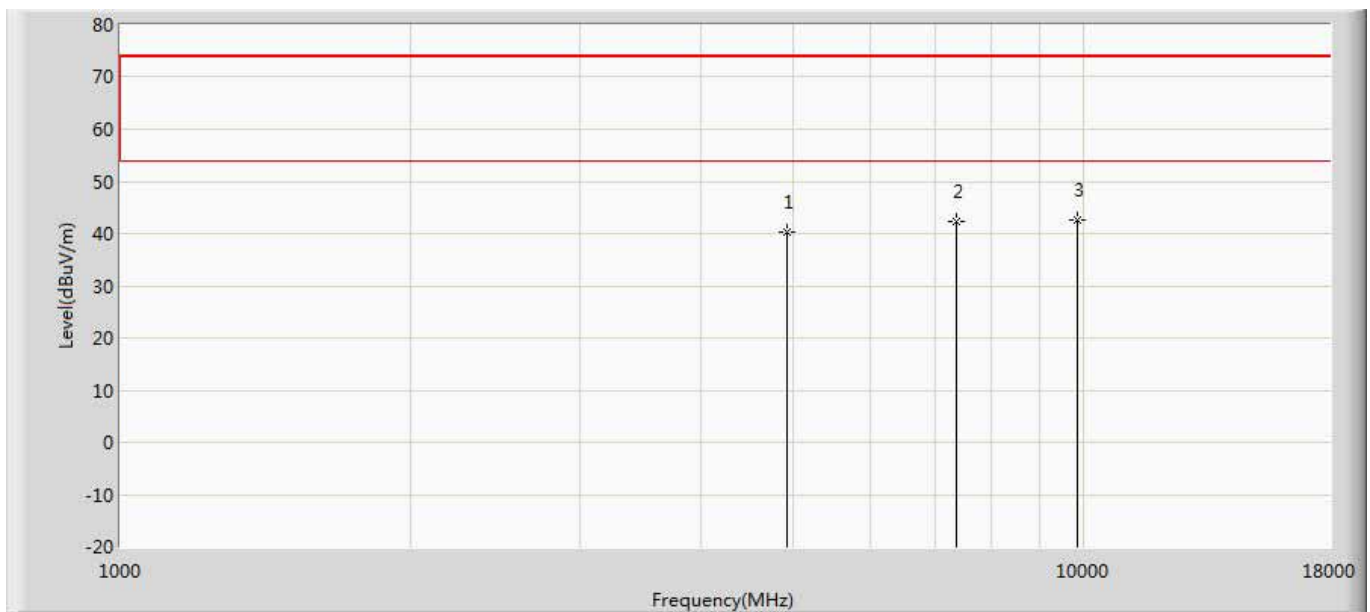
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.314	32.775	-35.686	74.000	5.539	PK
2	*	7311.000	41.579	32.115	-32.421	74.000	9.464	PK
3		9748.000	41.125	28.289	-32.875	74.000	12.835	PK

Profile: 1872112R	Page No.: 11
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2462MHz by 802.11G 2*TX+2*RX Beamforming	



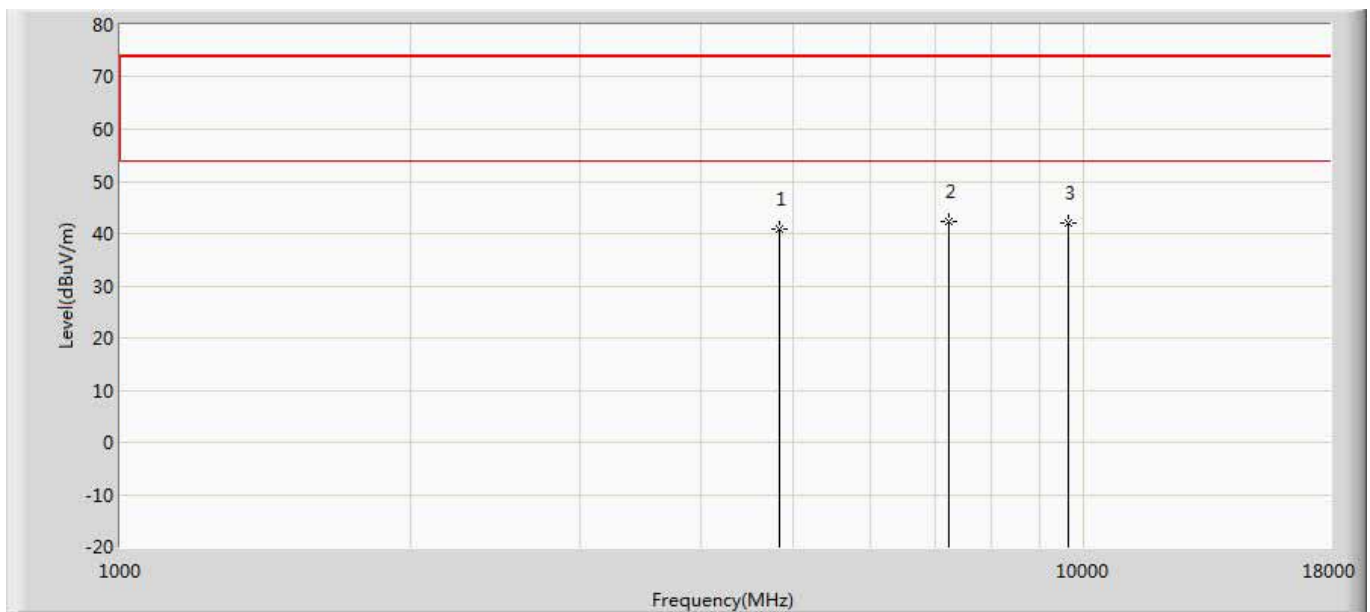
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.036	34.292	-33.964	74.000	5.743	PK
2		7386.000	42.212	32.938	-31.788	74.000	9.274	PK
3	*	9848.000	42.633	29.622	-31.367	74.000	13.010	PK

Profile: 1872112R	Page No.: 12
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2462MHz by 802.11G 2*TX+2*RX Beamforming	



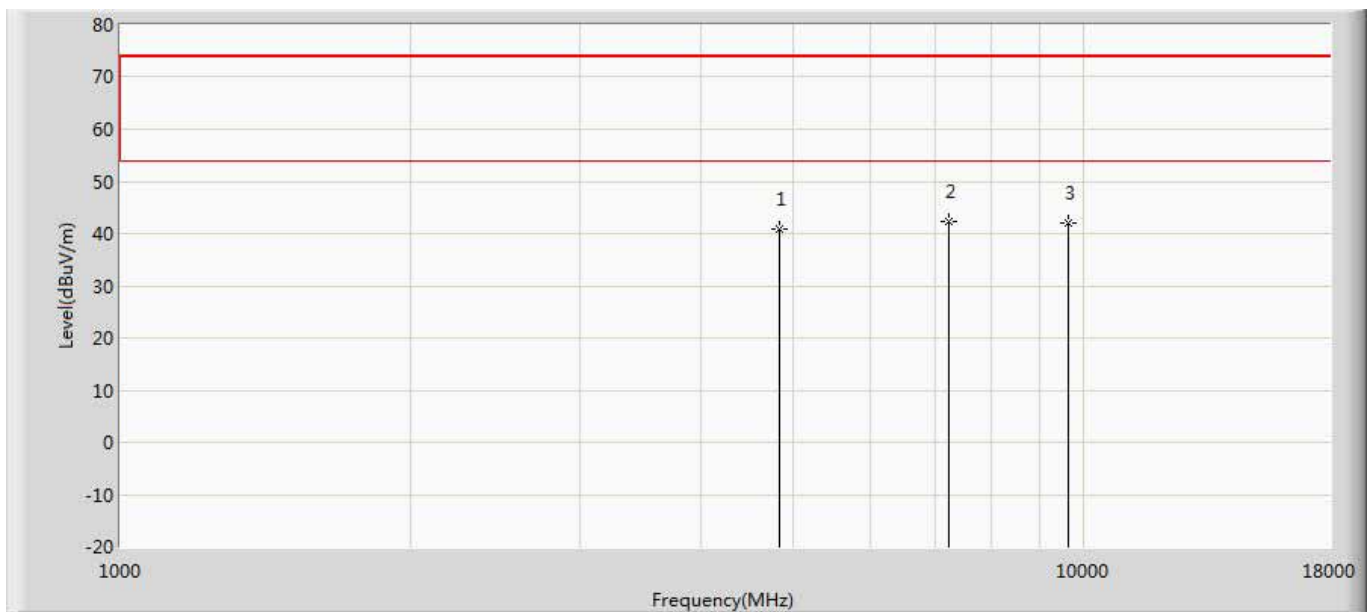
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.326	34.582	-33.674	74.000	5.743	PK
2		7386.000	42.221	32.947	-31.779	74.000	9.274	PK
3	*	9848.000	42.641	29.630	-31.359	74.000	13.010	PK

Profile: 1872112R	Page No.: 13
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2412MHz by 802.11N20 2*TX+2*RX Beamforming	



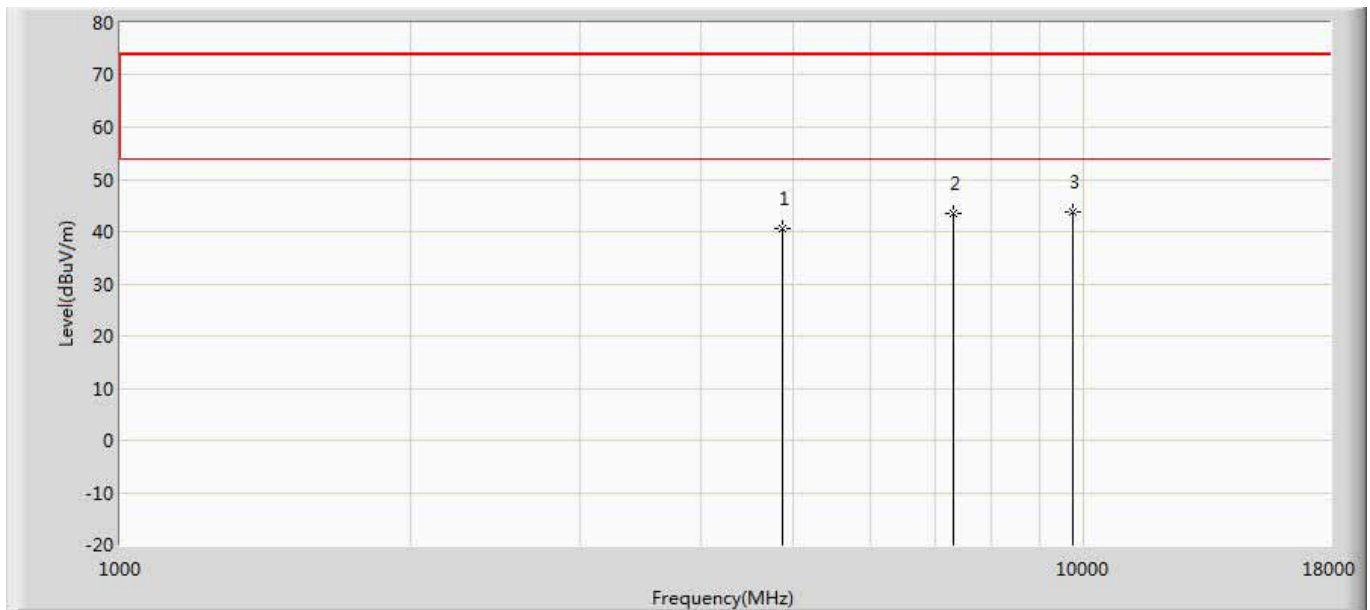
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.735	35.330	-33.265	74.000	5.404	PK
2	*	7236.000	42.448	32.745	-31.552	74.000	9.703	PK
3		9648.000	42.038	29.480	-31.962	74.000	12.558	PK

Profile: 1872112R	Page No.: 14
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2412MHz by 802.11N20 2*TX+2*RX Beamforming	



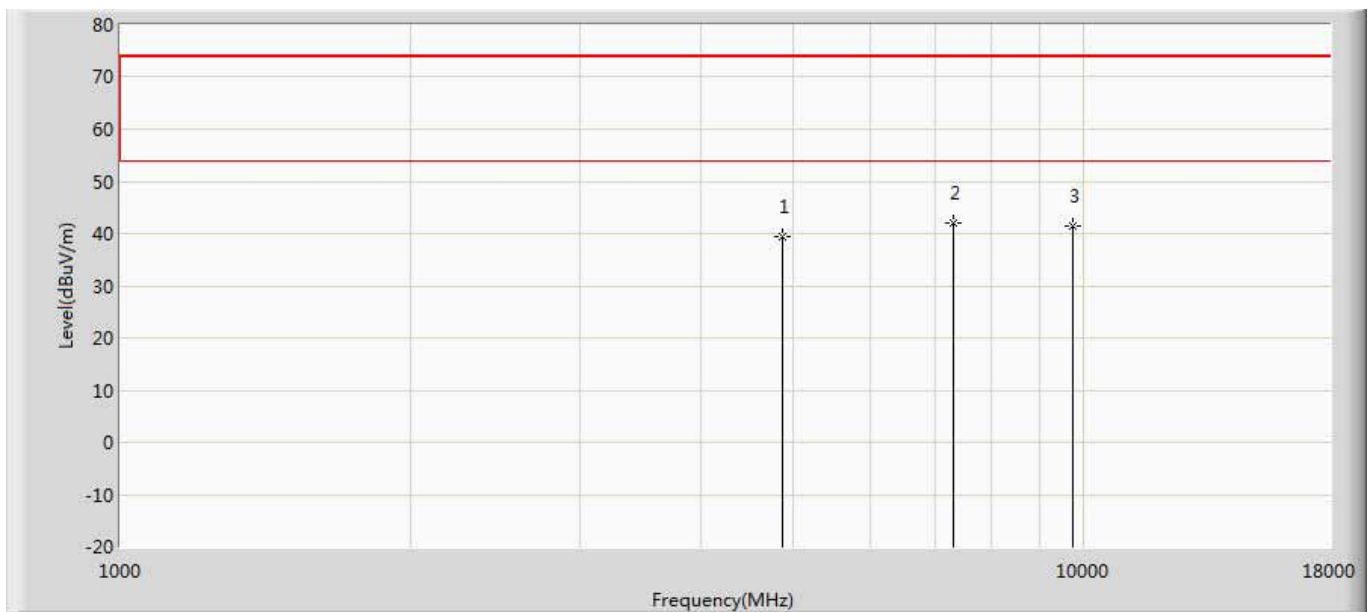
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.873	35.468	-33.127	74.000	5.404	PK
2	*	7236.000	42.423	32.720	-31.577	74.000	9.703	PK
3		9648.000	42.033	29.475	-31.967	74.000	12.558	PK

Profile: 1872112R	Page No.: 15
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2437MHz by 802.11N20 2*TX+2*RX Beamforming	



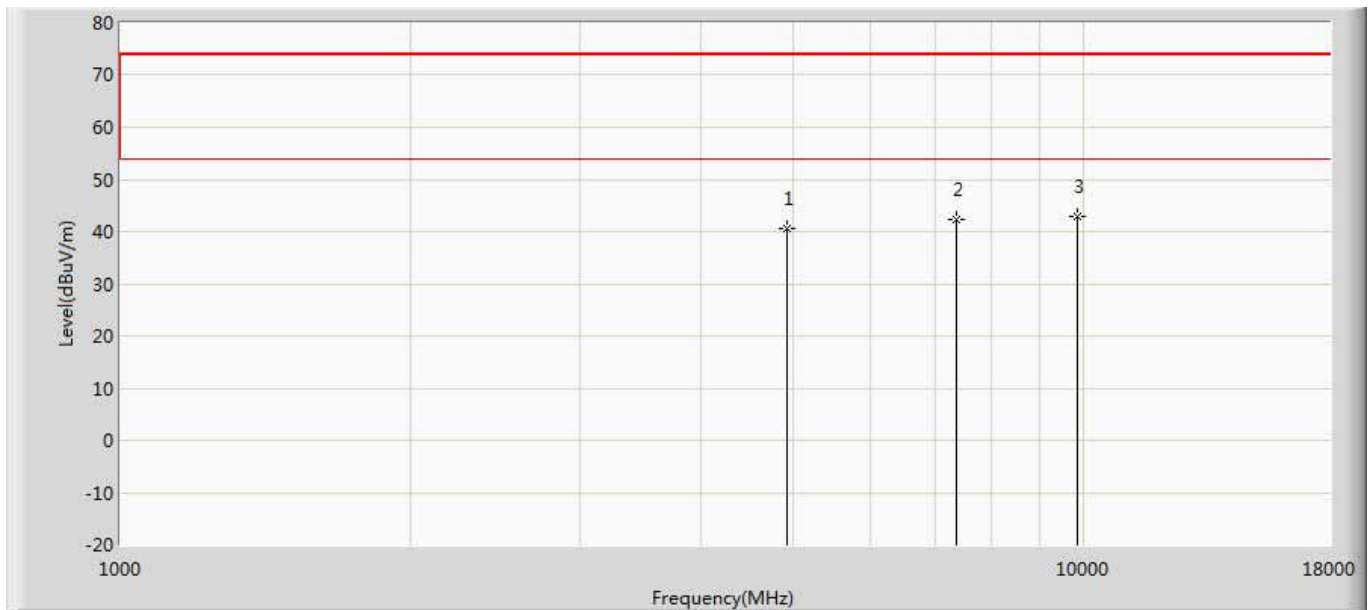
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.662	35.123	-33.338	74.000	5.539	PK
2		7311.000	43.417	33.953	-30.583	74.000	9.464	PK
3	*	9748.000	43.637	30.801	-30.363	74.000	12.835	PK

Profile: 1872112R	Page No.: 16
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2437MHz by 802.11N20 2*TX+2*RX Beamforming	



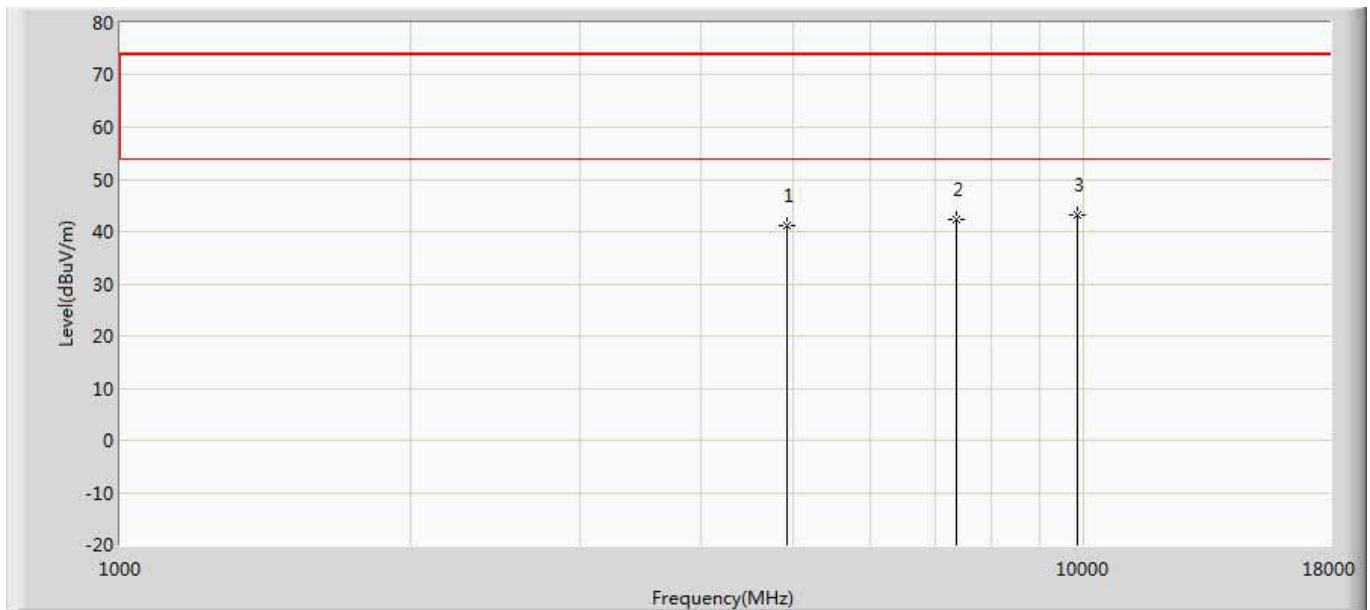
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.317	33.778	-34.683	74.000	5.539	PK
2	*	7311.000	42.094	32.630	-31.906	74.000	9.464	PK
3		9748.000	41.436	28.600	-32.564	74.000	12.835	PK

Profile: 1872112R	Page No.: 17
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2462MHz by 802.11N20 2*TX+2*RX Beamforming	



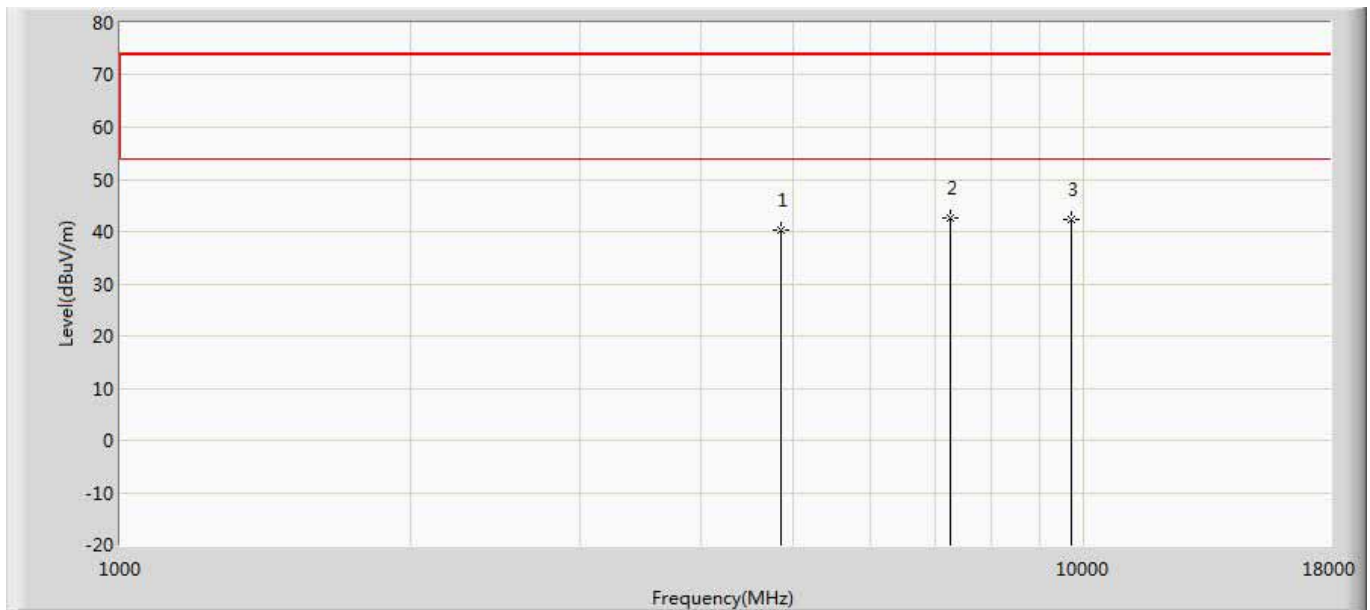
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.637	34.893	-33.363	74.000	5.743	PK
2		7386.000	42.219	32.945	-31.781	74.000	9.274	PK
3	*	9848.000	42.886	29.875	-31.114	74.000	13.010	PK

Profile: 1872112R	Page No.: 18
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2462MHz by 802.11N20 2*TX+2*RX Beamforming	



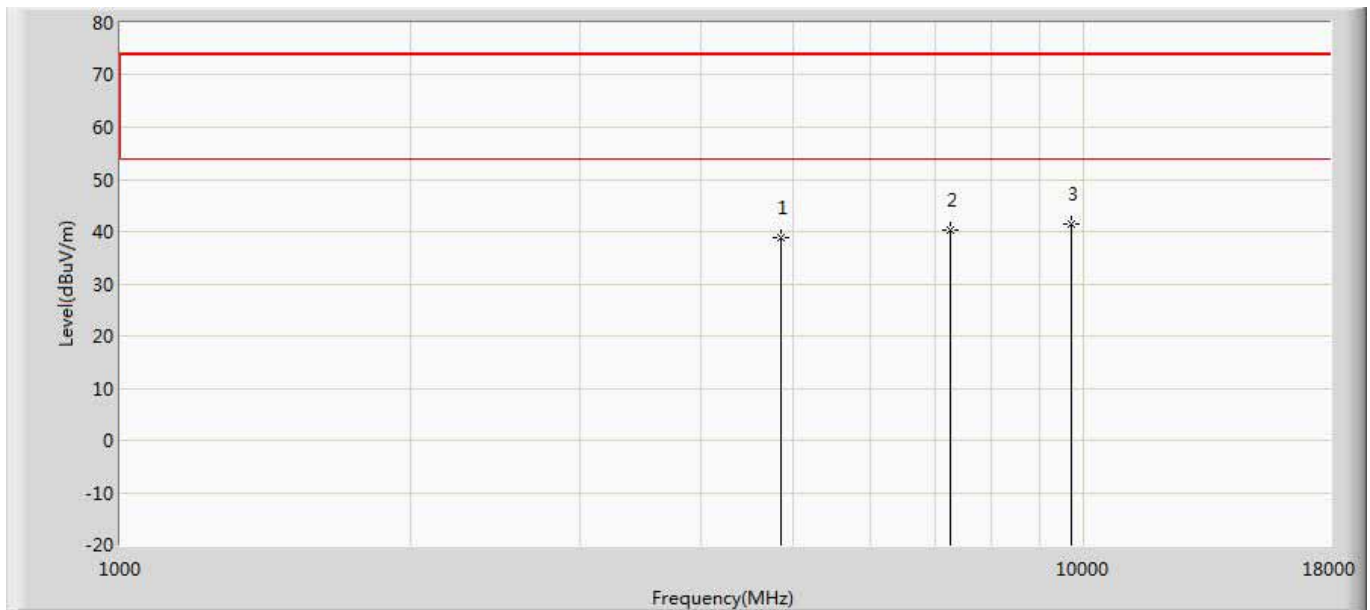
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.179	35.435	-32.821	74.000	5.743	PK
2		7386.000	42.328	33.054	-31.672	74.000	9.274	PK
3	*	9848.000	43.091	30.080	-30.909	74.000	13.010	PK

Profile: 1872112R	Page No.: 19
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2422MHz by 802.11N40 2*TX+2*RX Beamforming	



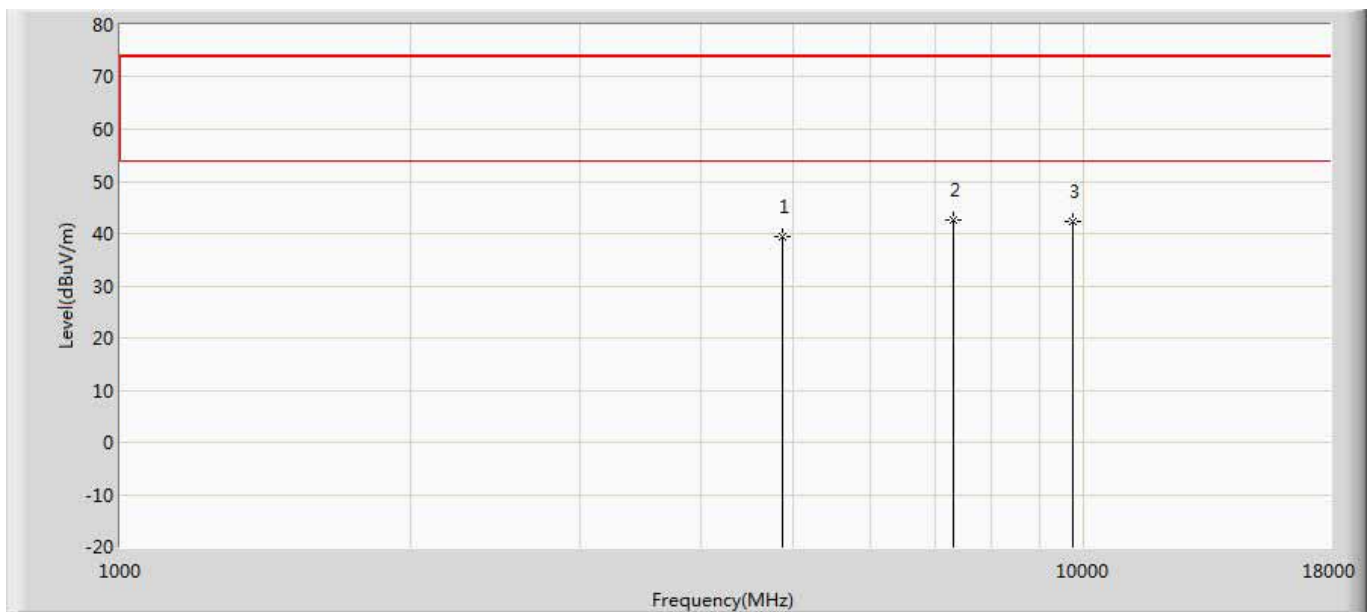
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	40.427	34.743	-33.573	74.000	5.684	PK
2	*	7266.000	42.613	33.091	-31.387	74.000	9.522	PK
3		9688.000	42.312	29.487	-31.688	74.000	12.824	PK

Profile: 1872112R	Page No.: 20
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2422MHz by 802.11N40 2*TX+2*RX Beamforming	



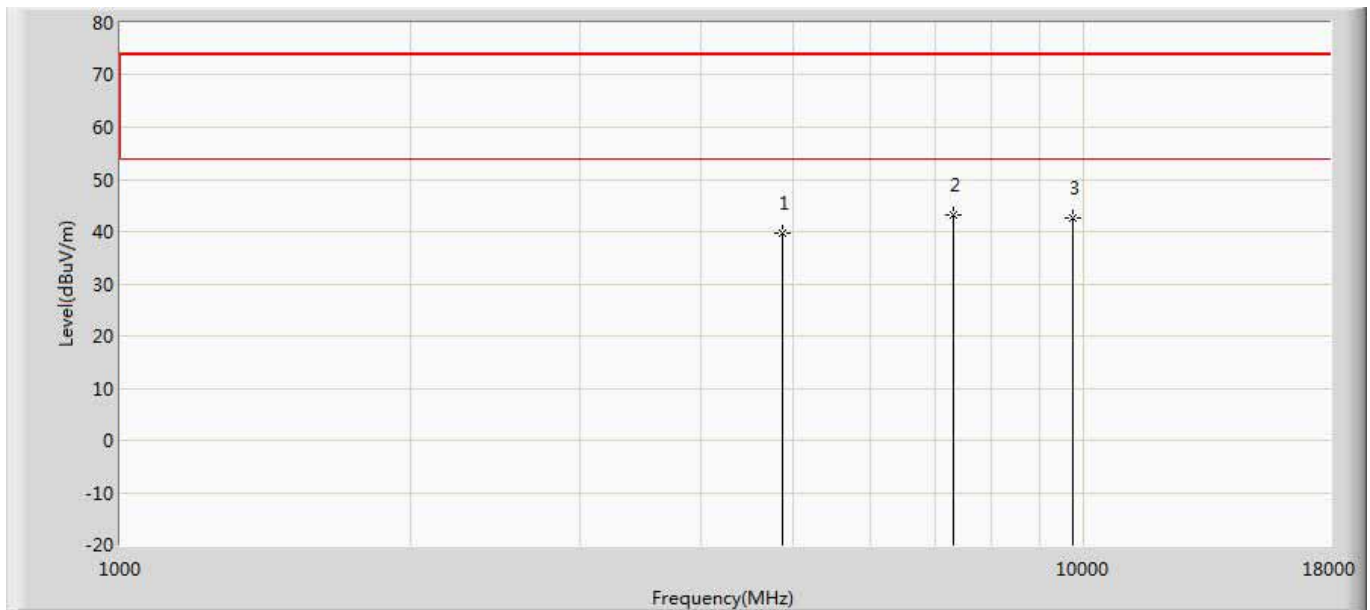
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.943	33.259	-35.057	74.000	5.684	PK
2		7266.000	40.432	30.910	-33.568	74.000	9.522	PK
3	*	9688.000	41.573	28.748	-32.427	74.000	12.824	PK

Profile: 1872112R	Page No.: 21
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2437MHz by 802.11N40 2*TX+2*RX Beamforming	



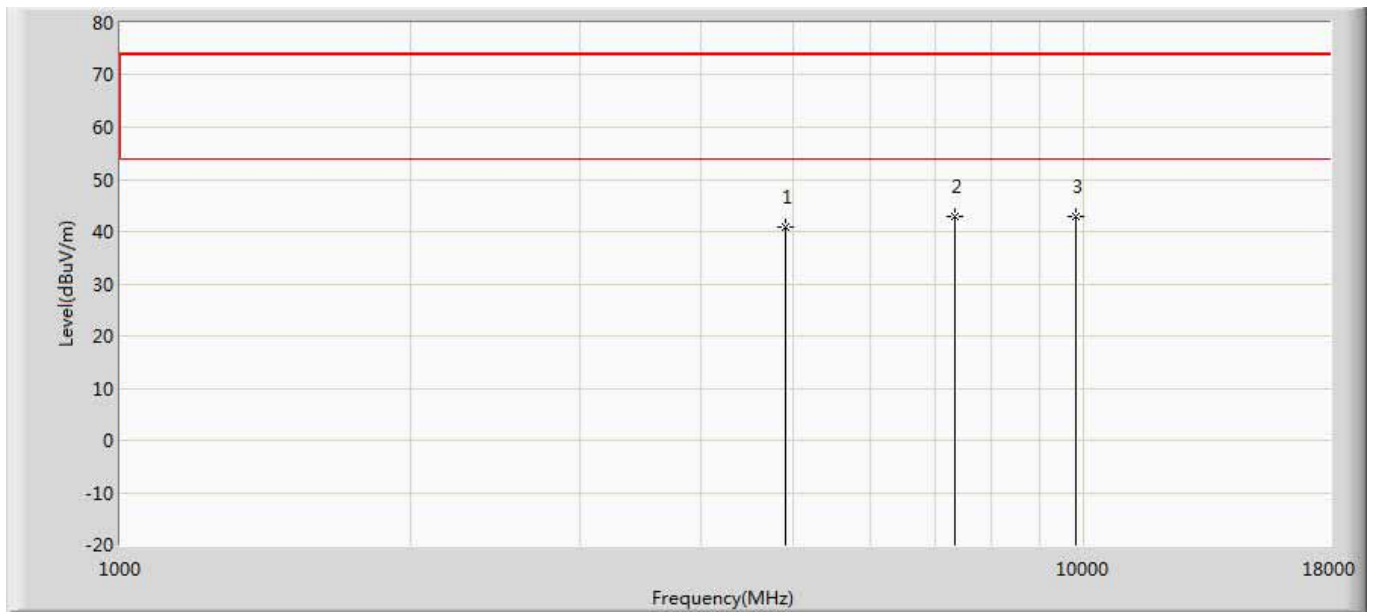
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.395	33.856	-34.605	74.000	5.539	PK
2	*	7311.000	42.687	33.223	-31.313	74.000	9.464	PK
3		9748.000	42.435	29.599	-31.565	74.000	12.835	PK

Profile: 1872112R	Page No.: 22
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2437MHz by 802.11N40 2*TX+2*RX Beamforming	



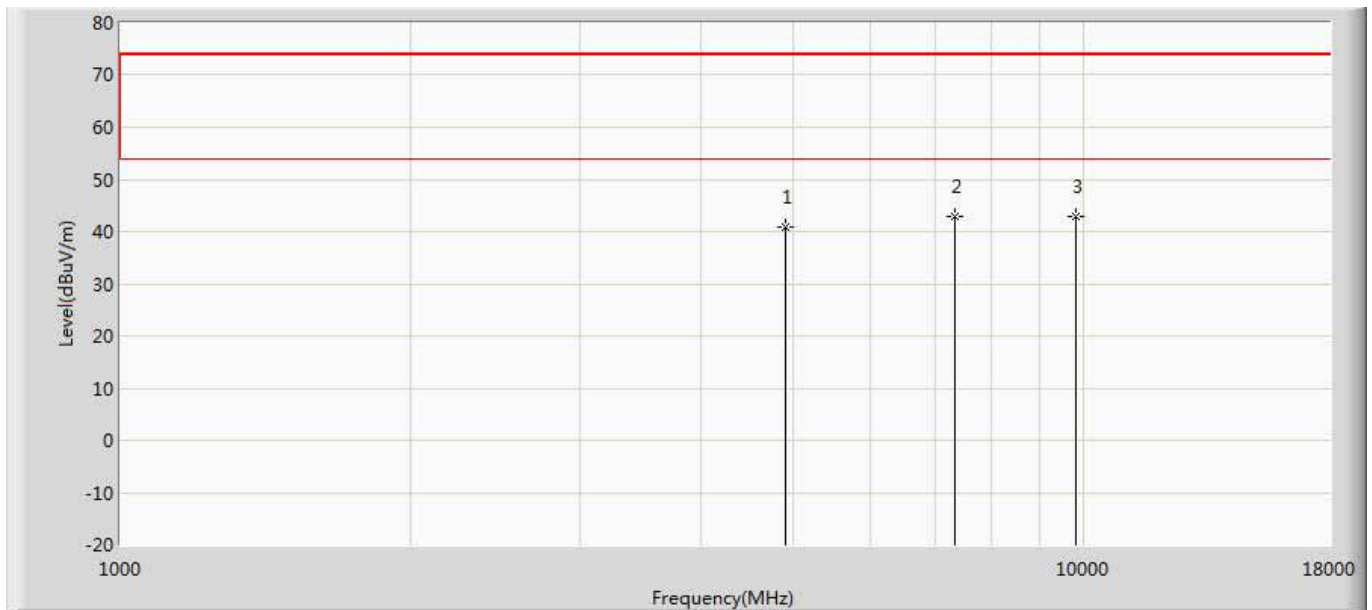
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.855	34.316	-34.145	74.000	5.539	PK
2	*	7311.000	43.117	33.653	-30.883	74.000	9.464	PK
3		9748.000	42.663	29.827	-31.337	74.000	12.835	PK

Profile: 1872112R	Page No.: 23
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2452MHz by 802.11N40 2*TX+2*RX Beamforming	



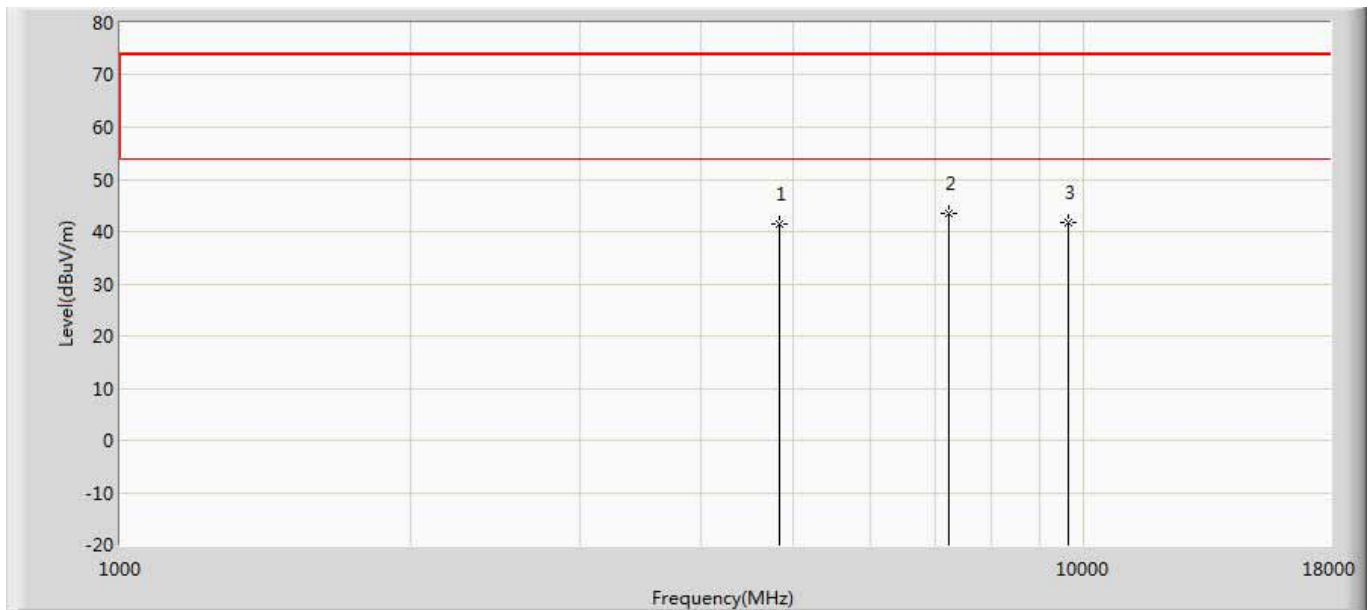
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.886	35.184	-33.114	74.000	5.702	PK
2		7356.000	42.774	32.787	-31.226	74.000	9.987	PK
3	*	9808.000	43.005	30.768	-30.995	74.000	12.237	PK

Profile: 1872112R	Page No.: 24
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2452MHz by 802.11N40 2*TX+2*RX Beamforming	



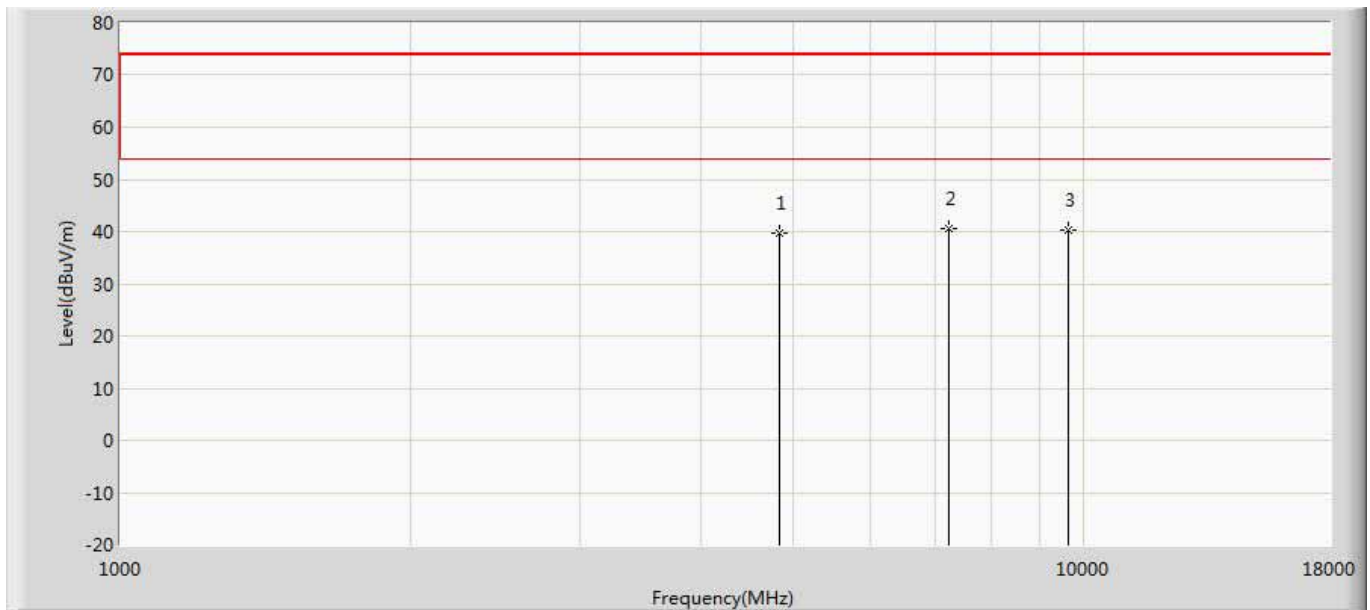
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.952	35.250	-33.048	74.000	5.702	PK
2		7356.000	42.917	32.930	-31.083	74.000	9.987	PK
3	*	9808.000	43.036	30.799	-30.964	74.000	12.237	PK

Profile: 1872112R	Page No.: 25
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2412MHz by 802.11AC20 2*TX+2*RX Beamforming	



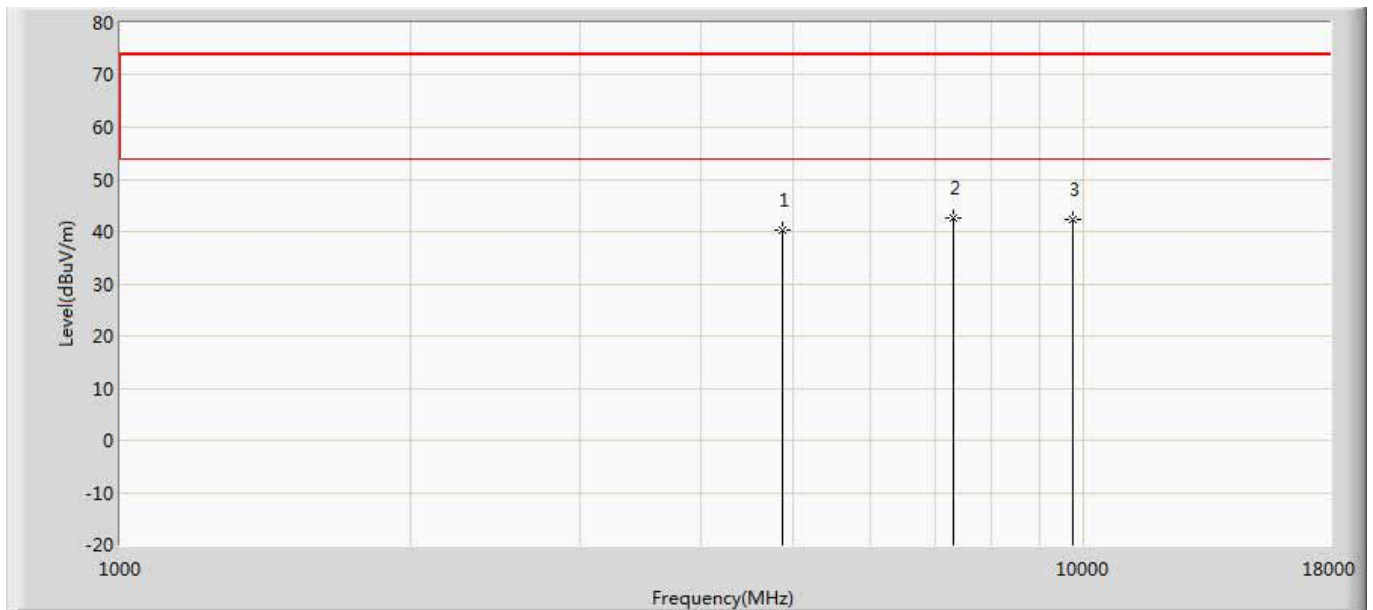
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	41.306	35.901	-32.694	74.000	5.404	PK
2	*	7236.000	43.578	33.875	-30.422	74.000	9.703	PK
3		9648.000	41.825	29.267	-32.175	74.000	12.558	PK

Profile: 1872112R	Page No.: 26
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2412MHz by 802.11AC20 2*TX+2*RX Beamforming	



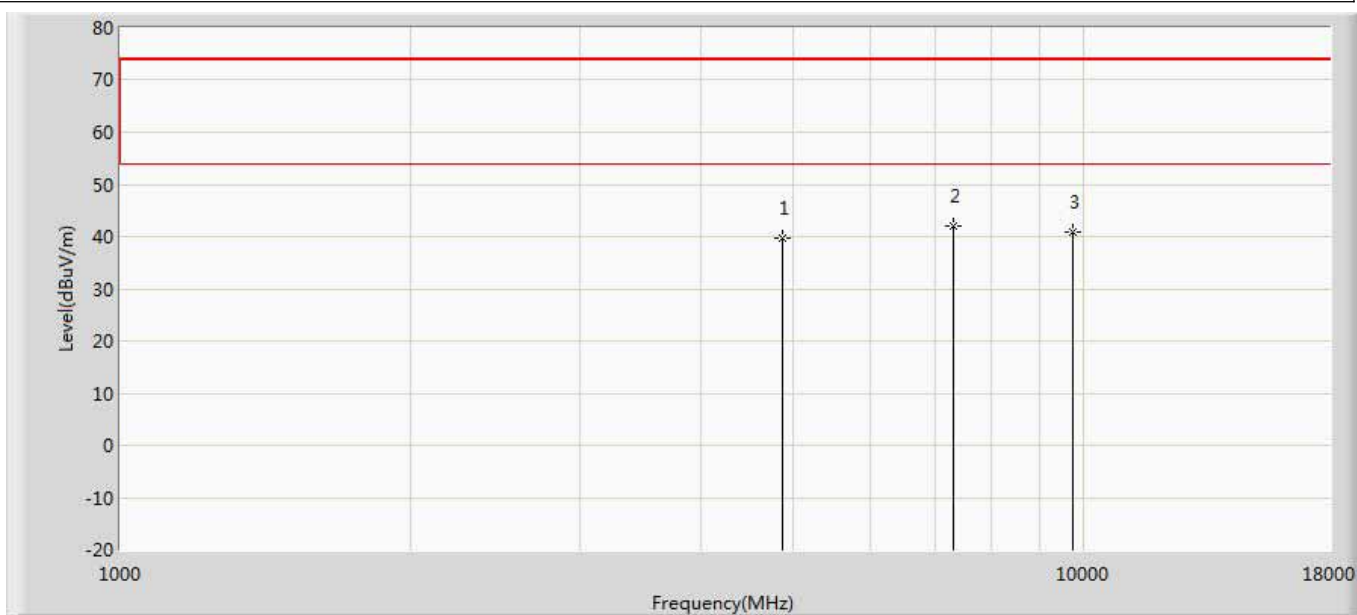
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.766	34.361	-34.234	74.000	5.404	PK
2	*	7236.000	40.661	30.958	-33.339	74.000	9.703	PK
3		9648.000	40.337	27.779	-33.663	74.000	12.558	PK

Profile: 1872112R	Page No.: 27
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2437MHz by 802.11AC20 2*TX+2*RX Beamforming	



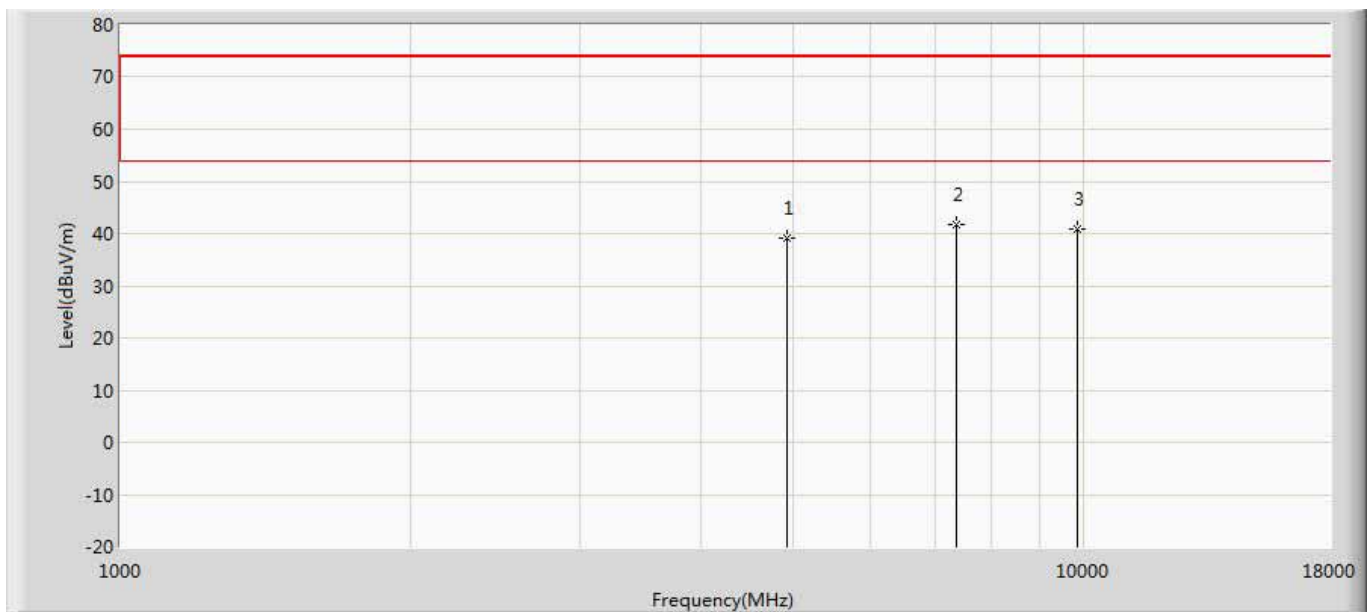
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.213	34.674	-33.787	74.000	5.539	PK
2	*	7311.000	42.714	33.250	-31.286	74.000	9.464	PK
3		9748.000	42.367	29.531	-31.633	74.000	12.835	PK

Profile: 1872112R	Page No.: 28
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2437MHz by 802.11AC20 2*TX+2*RX Beamforming	



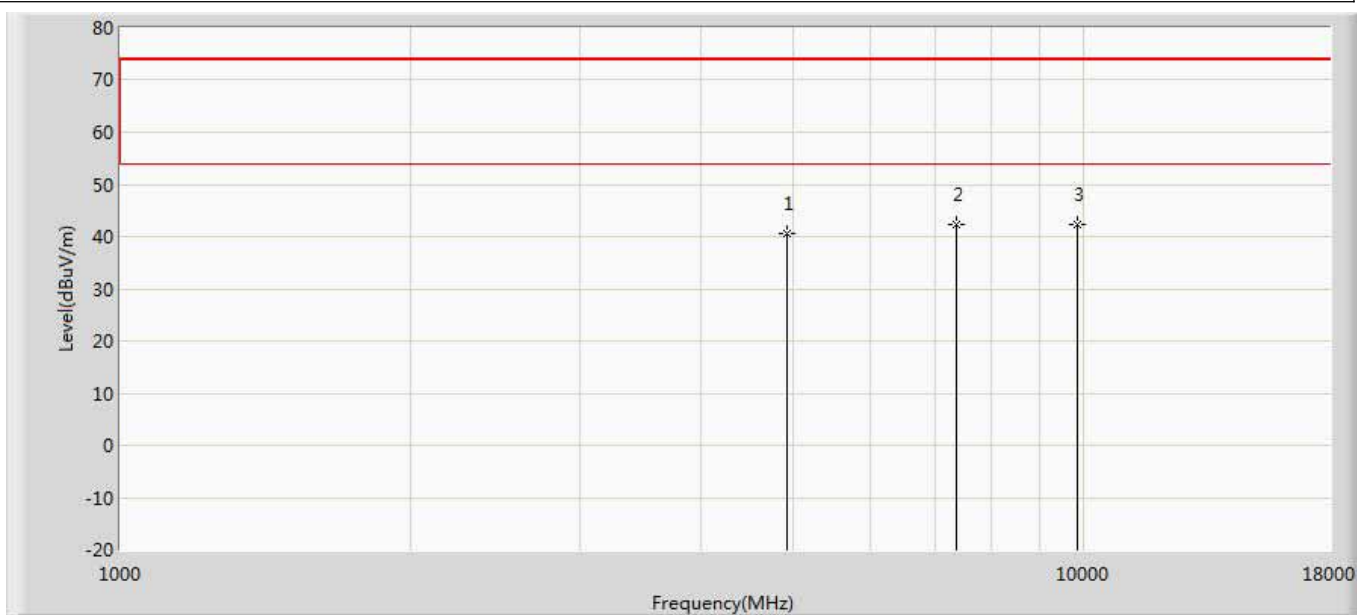
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.661	34.122	-34.339	74.000	5.539	PK
2	*	7311.000	41.933	32.469	-32.067	74.000	9.464	PK
3		9748.000	40.754	27.918	-33.246	74.000	12.835	PK

Profile: 1872112R	Page No.: 29
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2462MHz by 802.11AC20 2*TX+2*RX Beamforming	



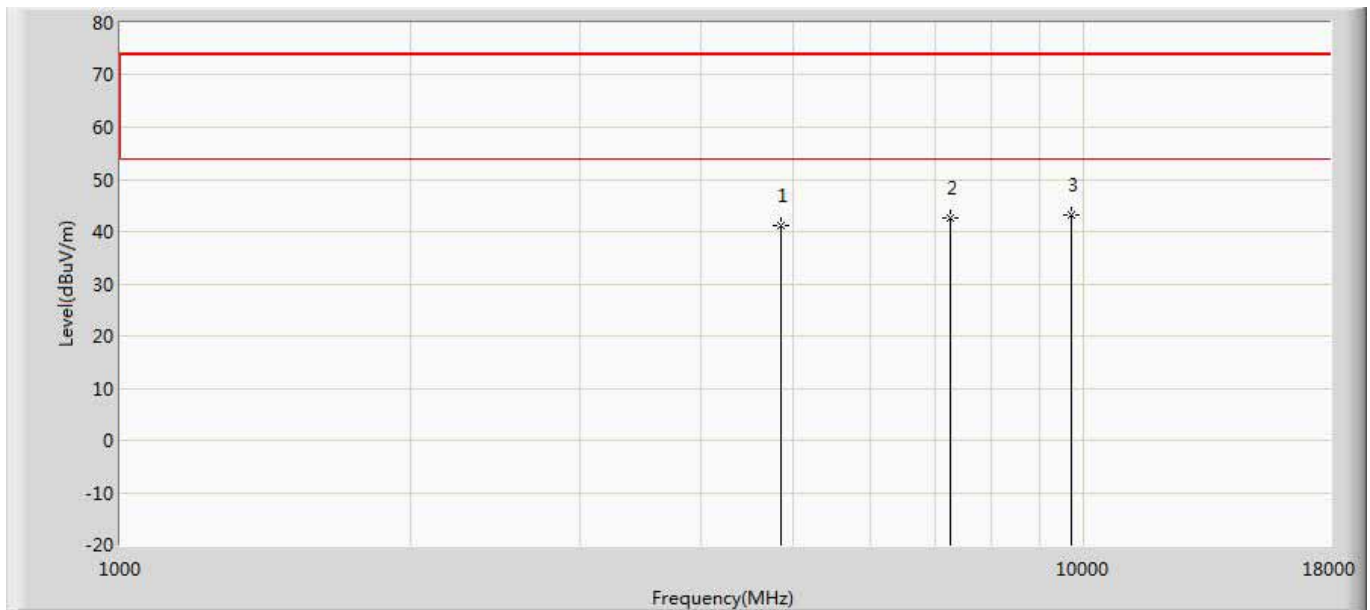
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.144	33.400	-34.856	74.000	5.743	PK
2	*	7386.000	41.683	32.409	-32.317	74.000	9.274	PK
3		9848.000	40.755	27.744	-33.245	74.000	13.010	PK

Profile: 1872112R	Page No.: 30
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2462MHz by 802.11AC20 2*TX+2*RX Beamforming	



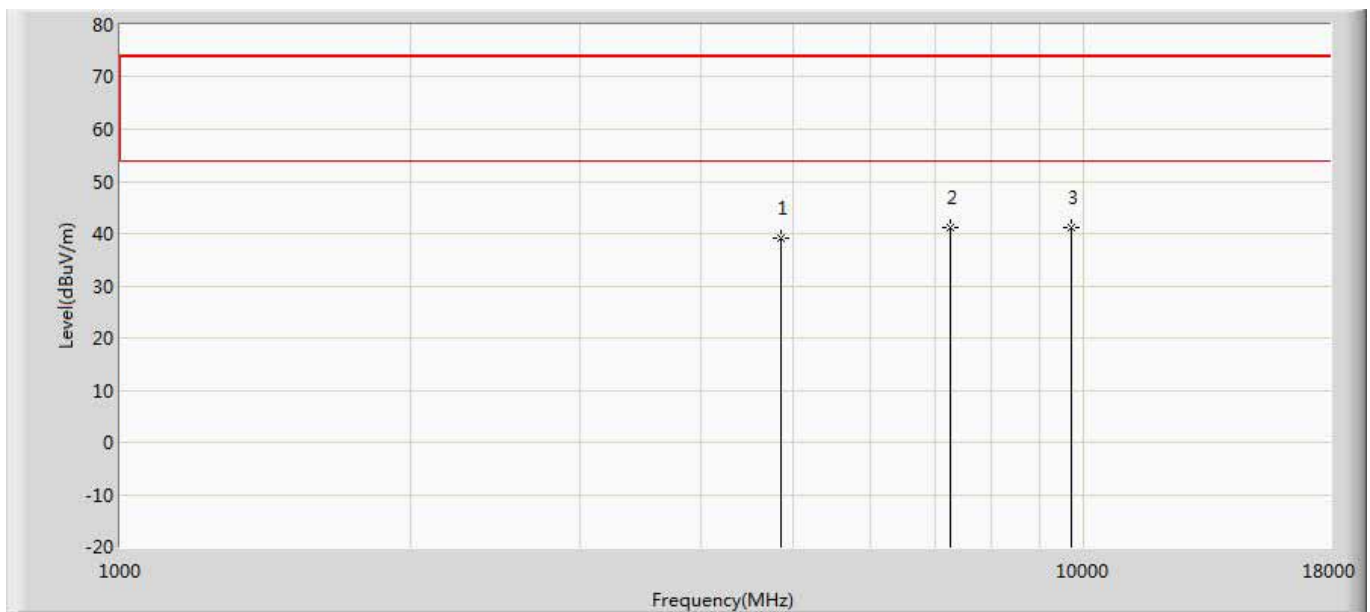
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.534	34.790	-33.466	74.000	5.743	PK
2		7386.000	42.218	32.944	-31.782	74.000	9.274	PK
3	*	9848.000	42.337	29.326	-31.663	74.000	13.010	PK

Profile: 1872112R	Page No.: 31
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2422MHz by 802.11AC40 2*TX+2*RX Beamforming	



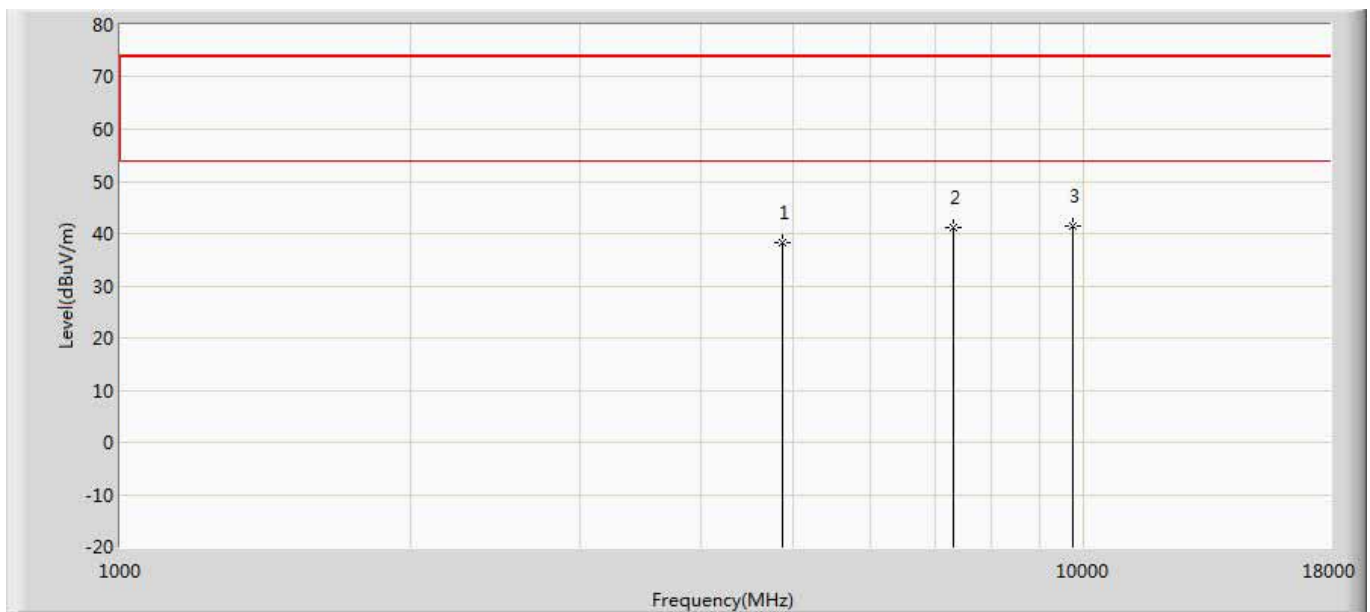
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	41.112	35.428	-32.888	74.000	5.684	PK
2		7266.000	42.513	32.991	-31.487	74.000	9.522	PK
3	*	9688.000	43.174	30.349	-30.826	74.000	12.824	PK

Profile: 1872112R	Page No.: 32
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2422MHz by 802.11AC40 2*TX+2*RX Beamforming	



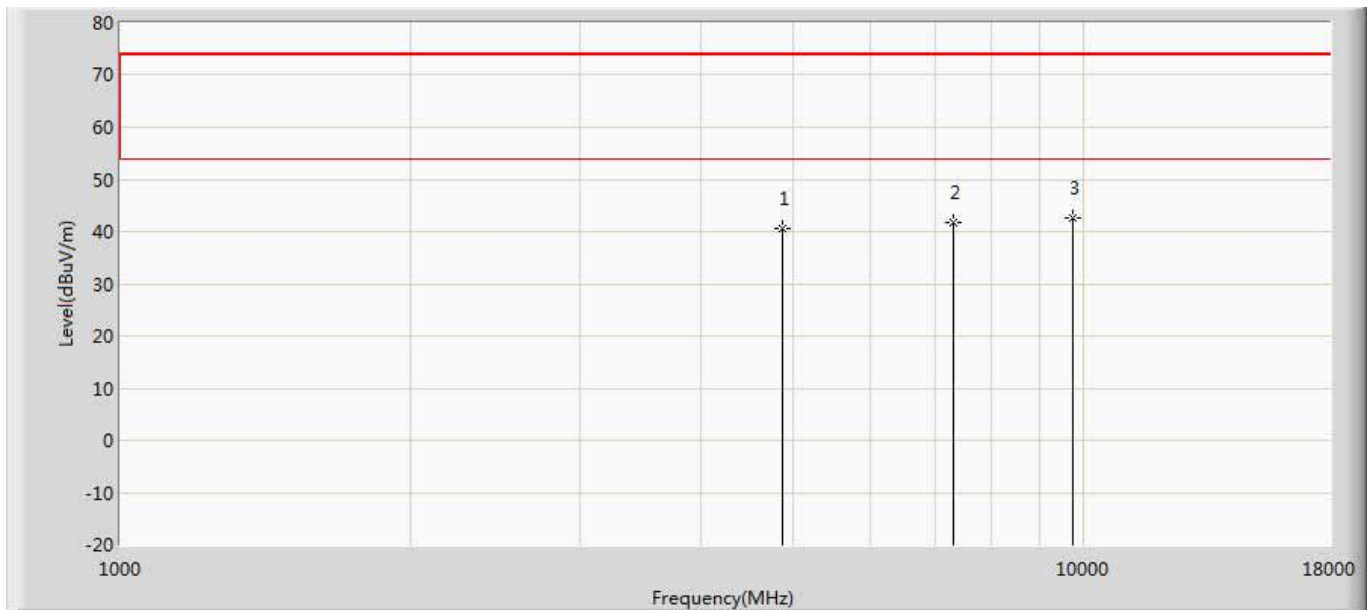
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.226	33.542	-34.774	74.000	5.684	PK
2	*	7266.000	41.224	31.702	-32.776	74.000	9.522	PK
3		9688.000	41.082	28.257	-32.918	74.000	12.824	PK

Profile: 1872112R	Page No.: 33
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2437MHz by 802.11AC40 2*TX+2*RX Beamforming	



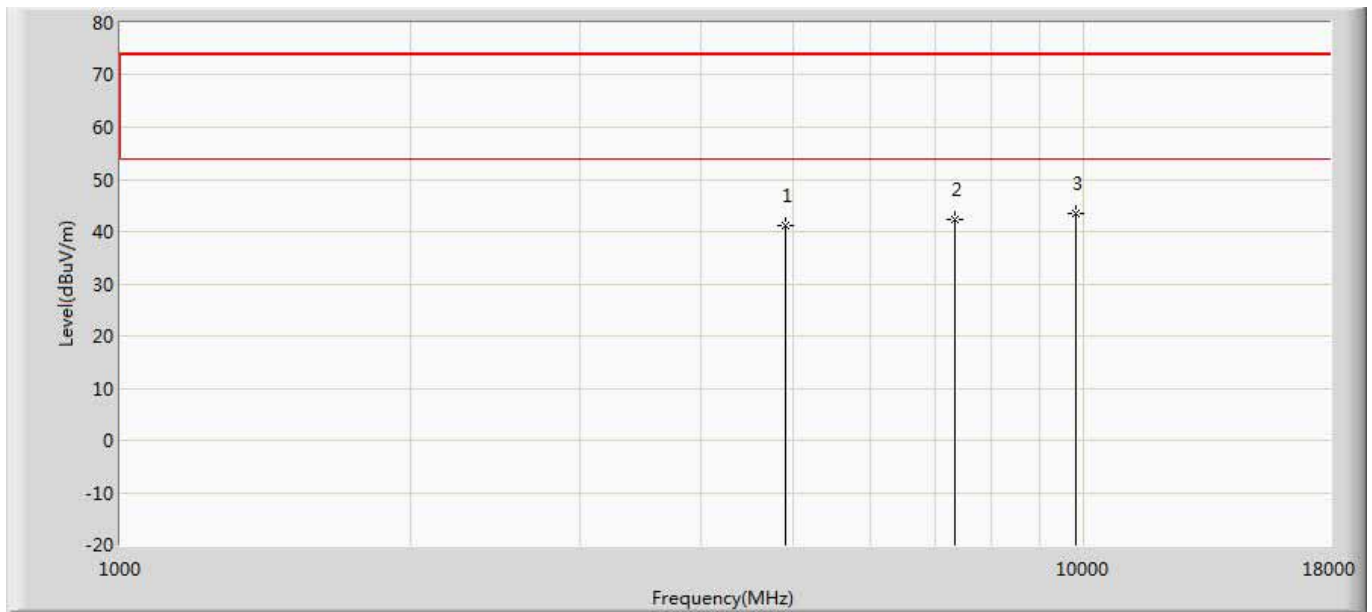
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.147	32.608	-35.853	74.000	5.539	PK
2		7311.000	41.229	31.765	-32.771	74.000	9.464	PK
3	*	9748.000	41.364	28.528	-32.636	74.000	12.835	PK

Profile: 1872112R	Page No.: 34
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2437MHz by 802.11AC40 2*TX+2*RX Beamforming	



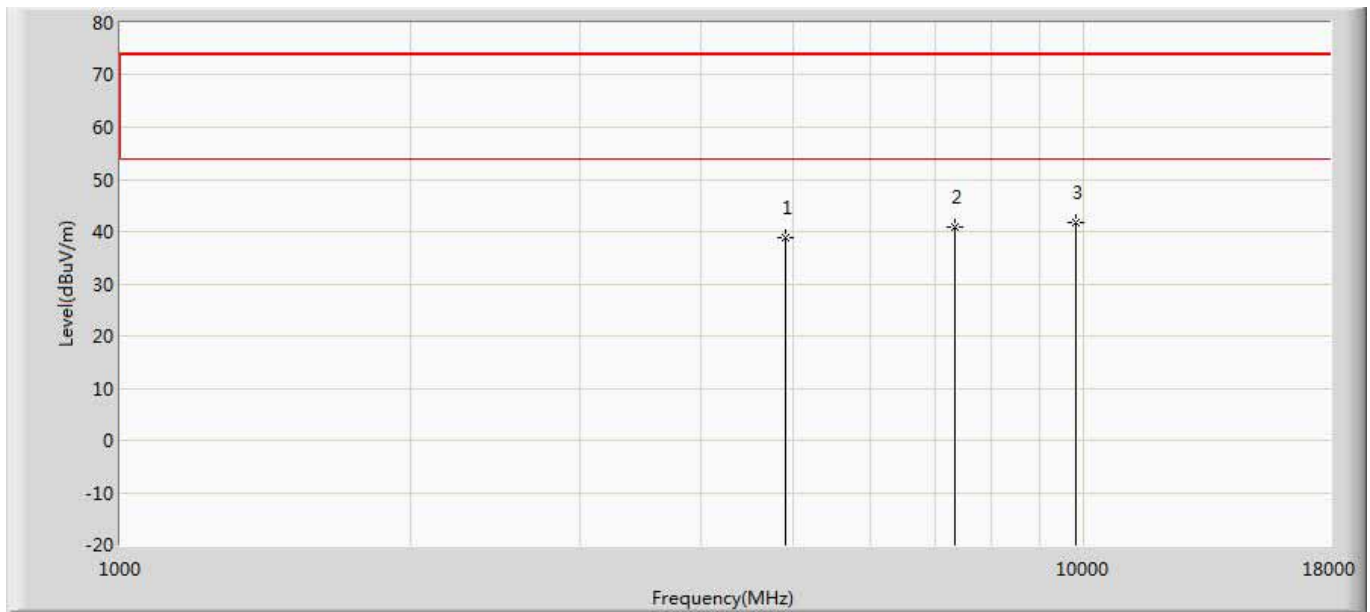
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.631	35.092	-33.369	74.000	5.539	PK
2		7311.000	41.774	32.310	-32.226	74.000	9.464	PK
3	*	9748.000	42.632	29.796	-31.368	74.000	12.835	PK

Profile: 1872112R	Page No.: 35
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2452MHz by 802.11AC40 2*TX+2*RX Beamforming	



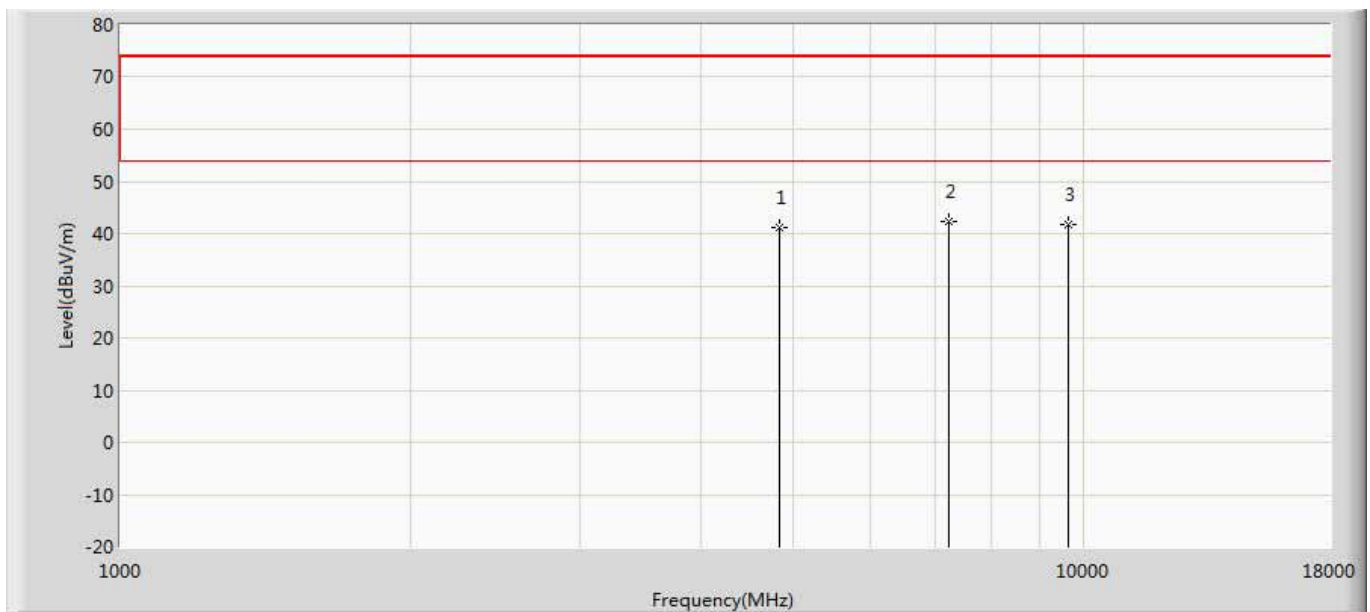
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	41.117	35.415	-32.883	74.000	5.702	PK
2		7356.000	42.381	32.394	-31.619	74.000	9.987	PK
3	*	9808.000	43.449	31.212	-30.551	74.000	12.237	PK

Profile: 1872112R	Page No.: 36
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2452MHz by 802.11AC40 2*TX+2*RX Beamforming	



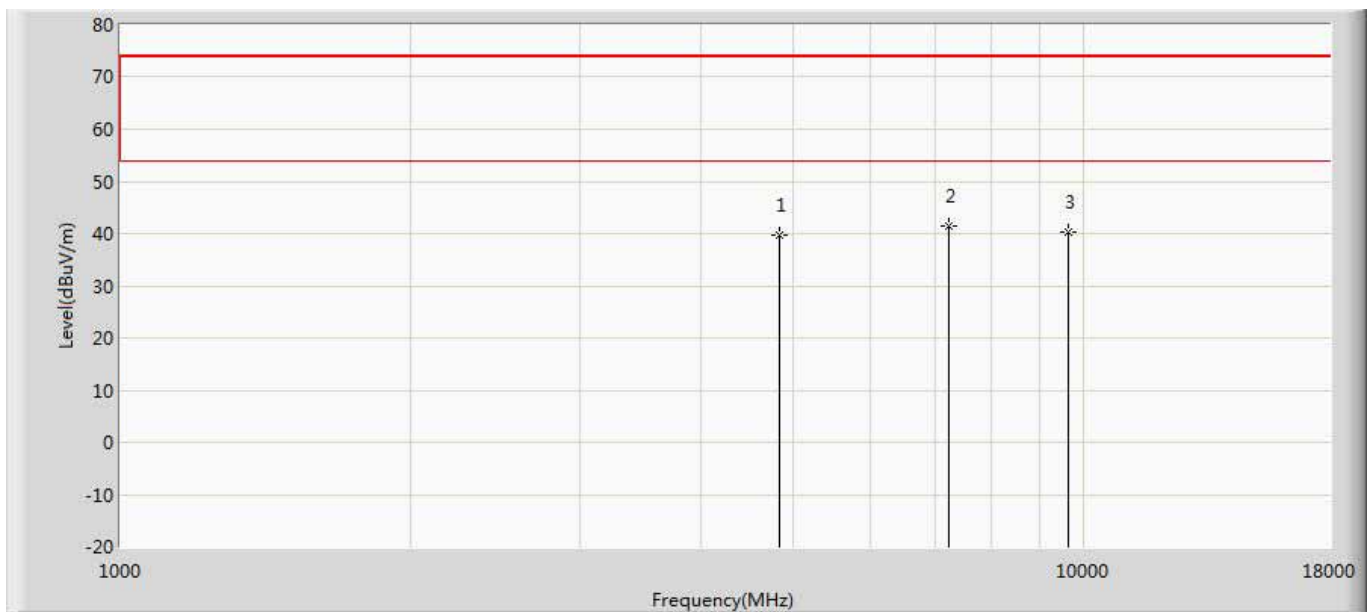
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	38.734	33.032	-35.266	74.000	5.702	PK
2		7356.000	40.881	30.894	-33.119	74.000	9.987	PK
3	*	9808.000	41.795	29.558	-32.205	74.000	12.237	PK

Profile: 1872112R	Page No.: 37
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2412MHz by 802.11AX20 2*TX+2*RX Beamforming	



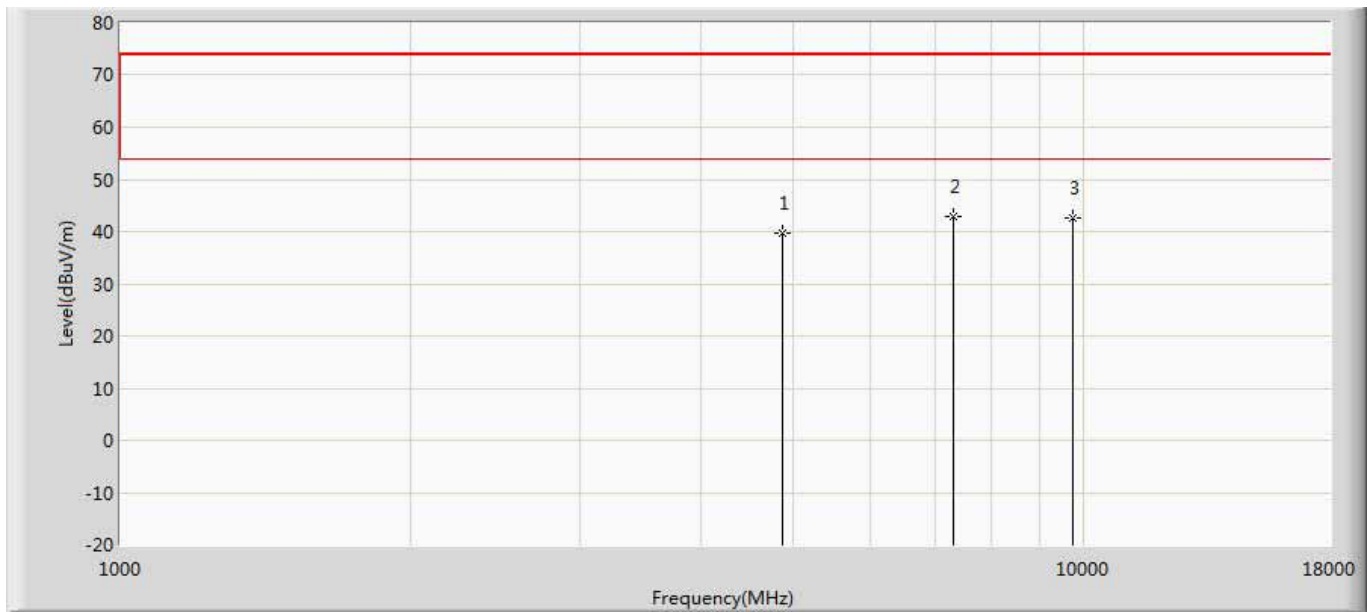
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	41.038	35.633	-32.962	74.000	5.404	PK
2	*	7236.000	42.331	32.628	-31.669	74.000	9.703	PK
3		9648.000	41.873	29.315	-32.127	74.000	12.558	PK

Profile: 1872112R	Page No.: 38
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 16:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2412MHz by 802.11AX20 2*TX+2*RX Beamforming	



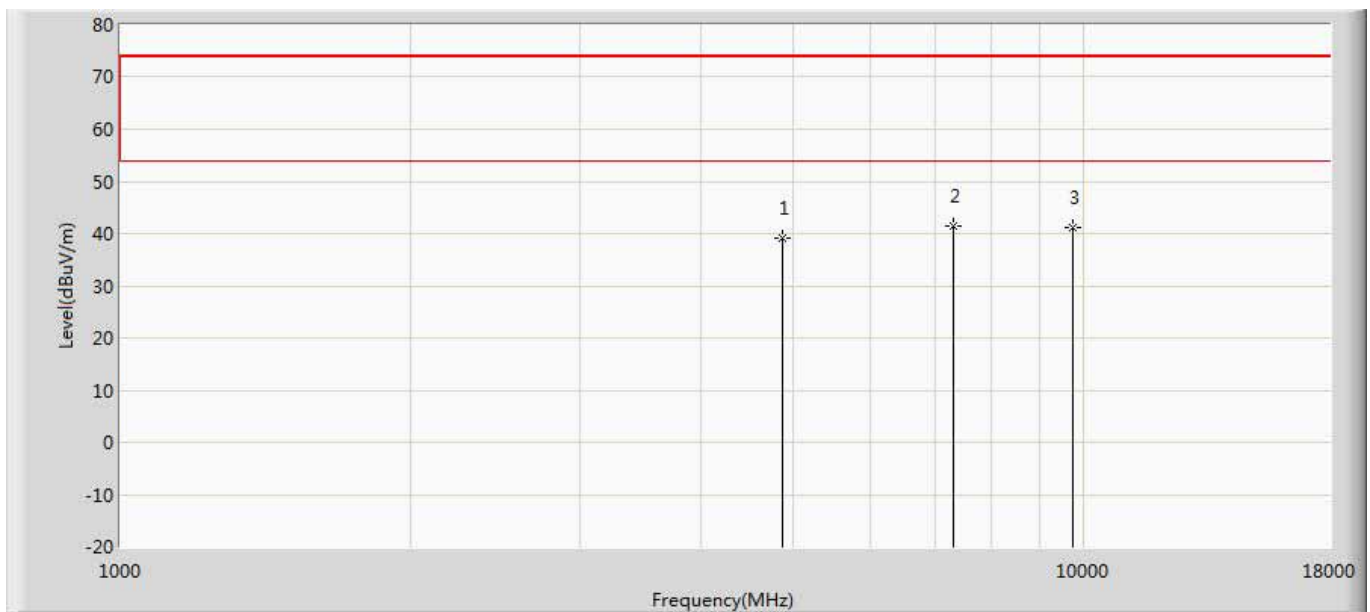
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.746	34.341	-34.254	74.000	5.404	PK
2	*	7236.000	41.548	31.845	-32.452	74.000	9.703	PK
3		9648.000	40.316	27.758	-33.684	74.000	12.558	PK

Profile: 1872112R	Page No.: 39
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2437MHz by 802.11AX20 2*TX+2*RX Beamforming	



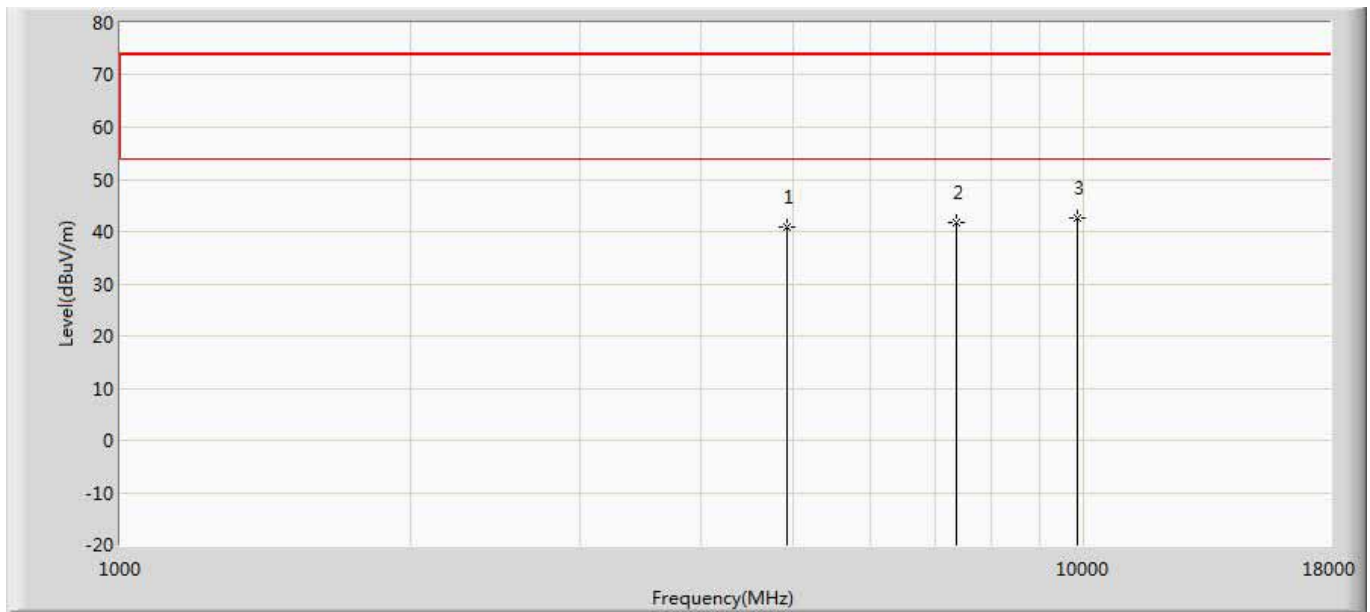
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.635	34.096	-34.365	74.000	5.539	PK
2	*	7311.000	42.914	33.450	-31.086	74.000	9.464	PK
3		9748.000	42.652	29.816	-31.348	74.000	12.835	PK

Profile: 1872112R	Page No.: 40
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2437MHz by 802.11AX20 2*TX+2*RX Beamforming	



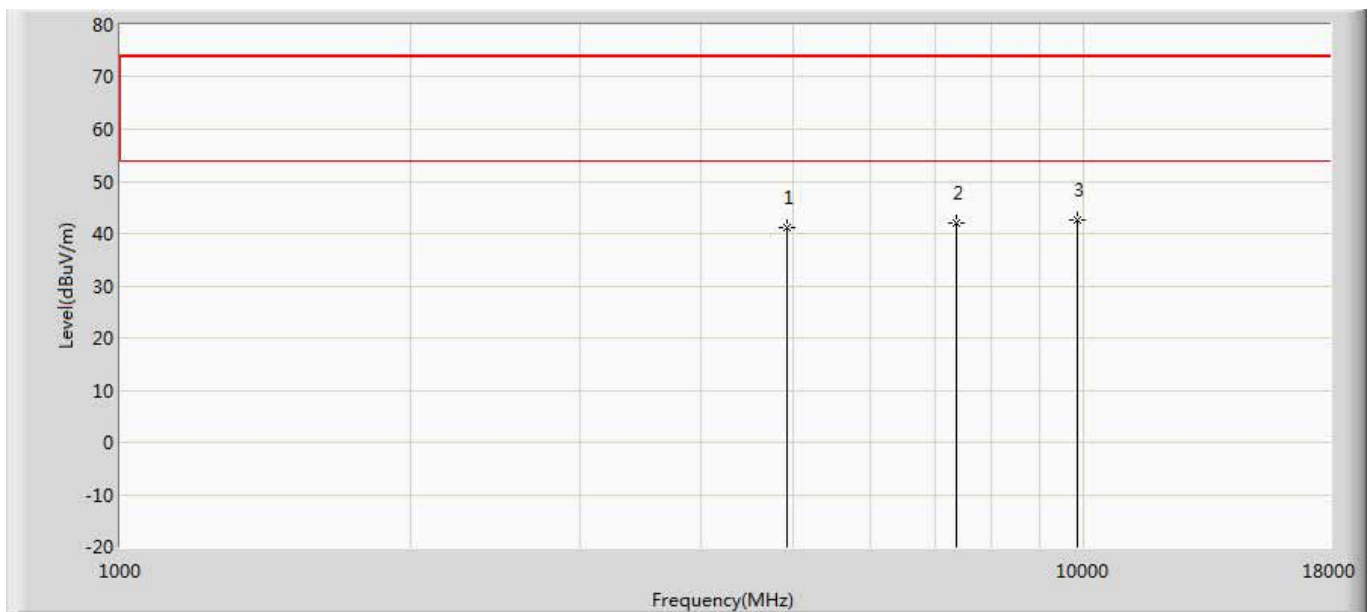
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.011	33.472	-34.989	74.000	5.539	PK
2	*	7311.000	41.527	32.063	-32.473	74.000	9.464	PK
3		9748.000	41.213	28.377	-32.787	74.000	12.835	PK

Profile: 1872112R	Page No.: 41
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2462MHz by 802.11AX20 2*TX+2*RX Beamforming	



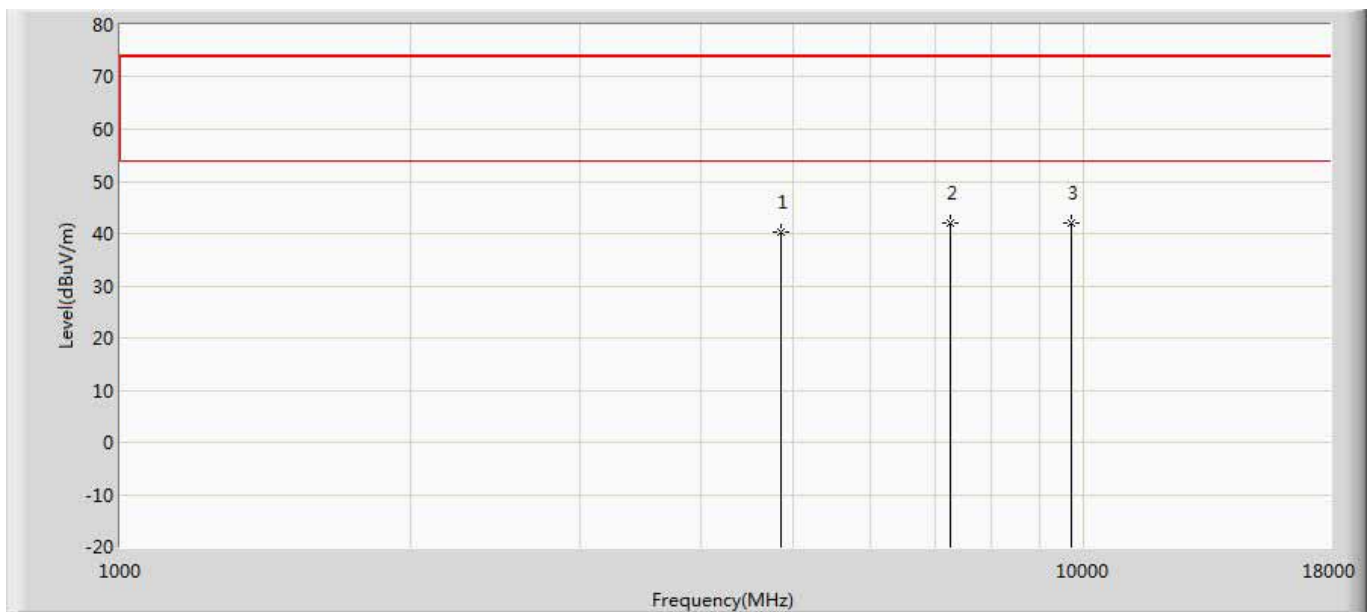
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.815	35.071	-33.185	74.000	5.743	PK
2		7386.000	41.876	32.602	-32.124	74.000	9.274	PK
3	*	9848.000	42.555	29.544	-31.445	74.000	13.010	PK

Profile: 1872112R	Page No.: 42
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2462MHz by 802.11AX20 2*TX+2*RX Beamforming	



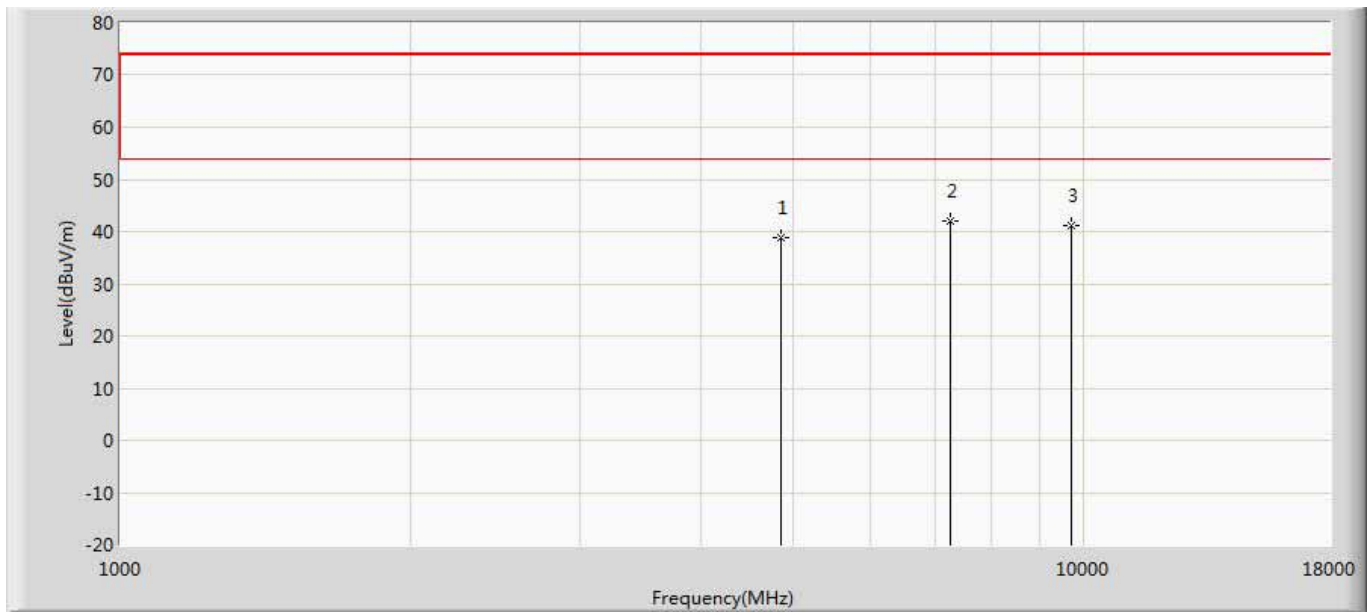
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.039	35.295	-32.961	74.000	5.743	PK
2		7386.000	42.104	32.830	-31.896	74.000	9.274	PK
3	*	9848.000	42.658	29.647	-31.342	74.000	13.010	PK

Profile: 1872112R	Page No.: 43
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2422MHz by 802.11AX40 2*TX+2*RX Beamforming	



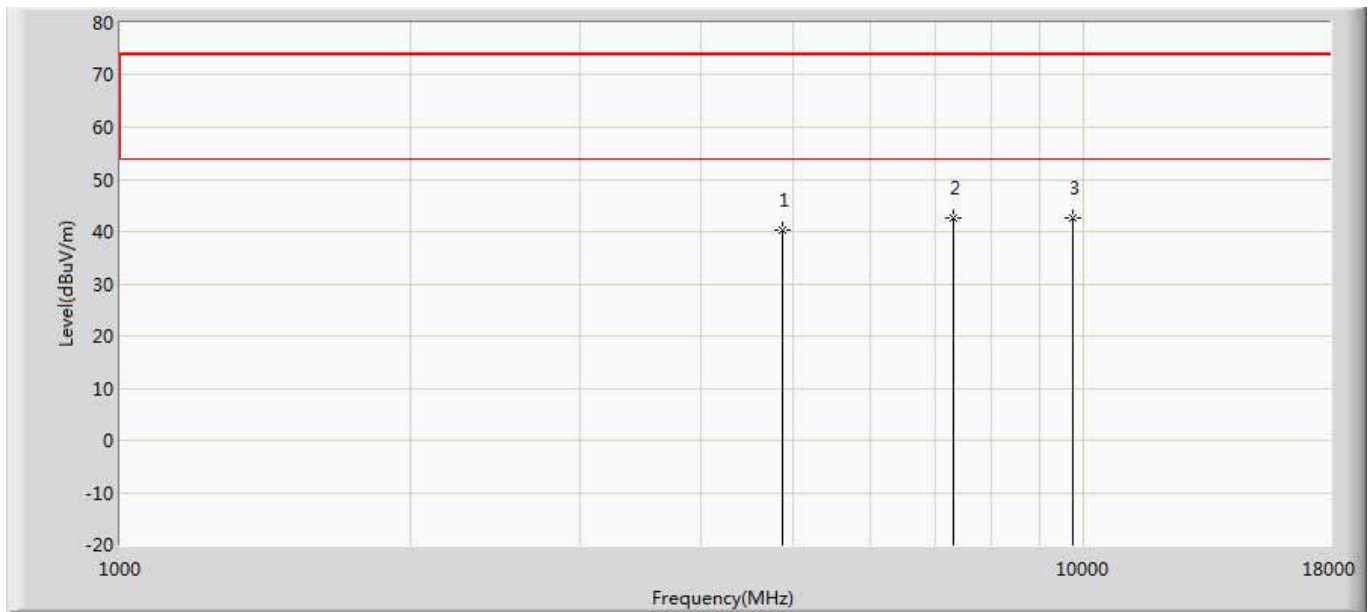
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	40.426	34.742	-33.574	74.000	5.684	PK
2		7266.000	42.012	32.490	-31.988	74.000	9.522	PK
3	*	9688.000	42.031	29.206	-31.969	74.000	12.824	PK

Profile: 1872112R	Page No.: 44
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2422MHz by 802.11AX40 2*TX+2*RX Beamforming	



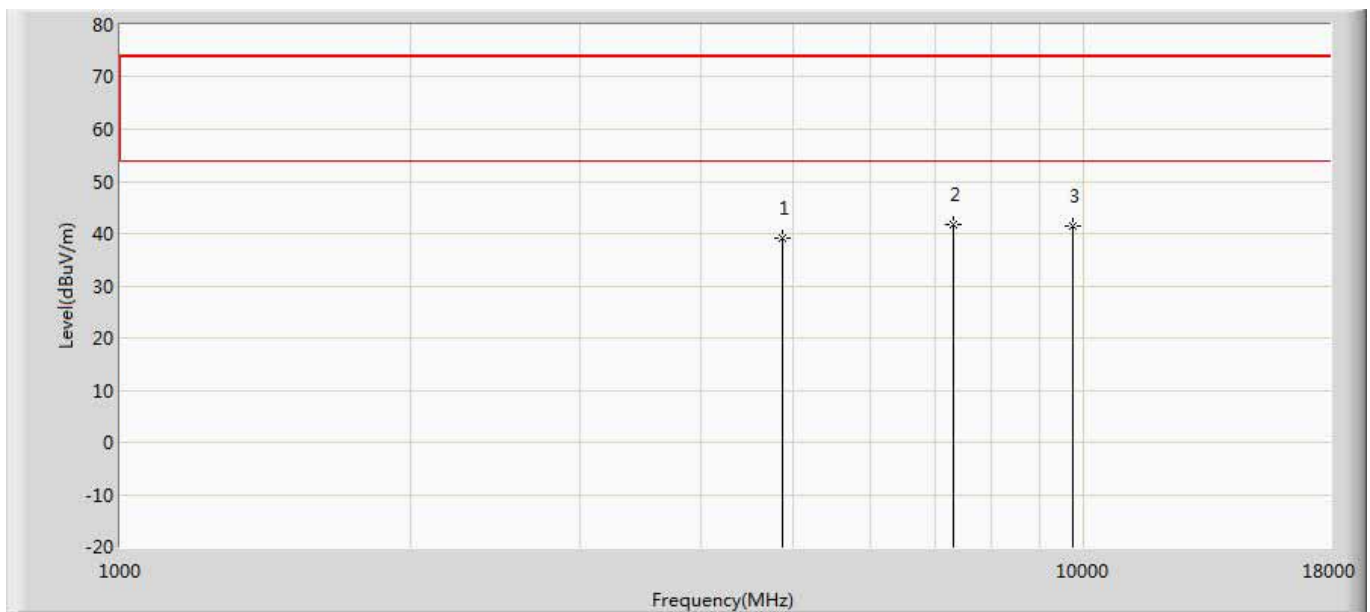
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.881	33.197	-35.119	74.000	5.684	PK
2	*	7266.000	42.033	32.511	-31.967	74.000	9.522	PK
3		9688.000	41.097	28.272	-32.903	74.000	12.824	PK

Profile: 1872112R	Page No.: 45
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2437MHz by 802.11AX40 2*TX+2*RX Beamforming	



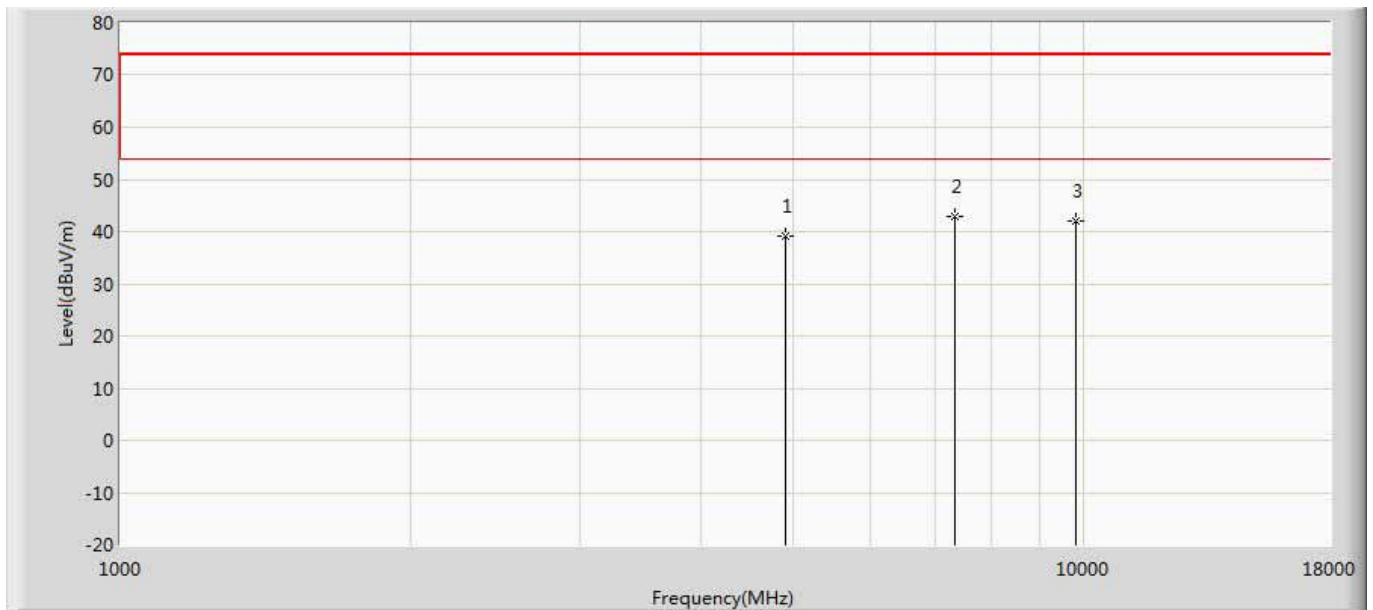
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.216	34.677	-33.784	74.000	5.539	PK
2	*	7311.000	42.662	33.198	-31.338	74.000	9.464	PK
3		9748.000	42.631	29.795	-31.369	74.000	12.835	PK

Profile: 1872112R	Page No.: 46
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2437MHz by 802.11AX40 2*TX+2*RX Beamforming	



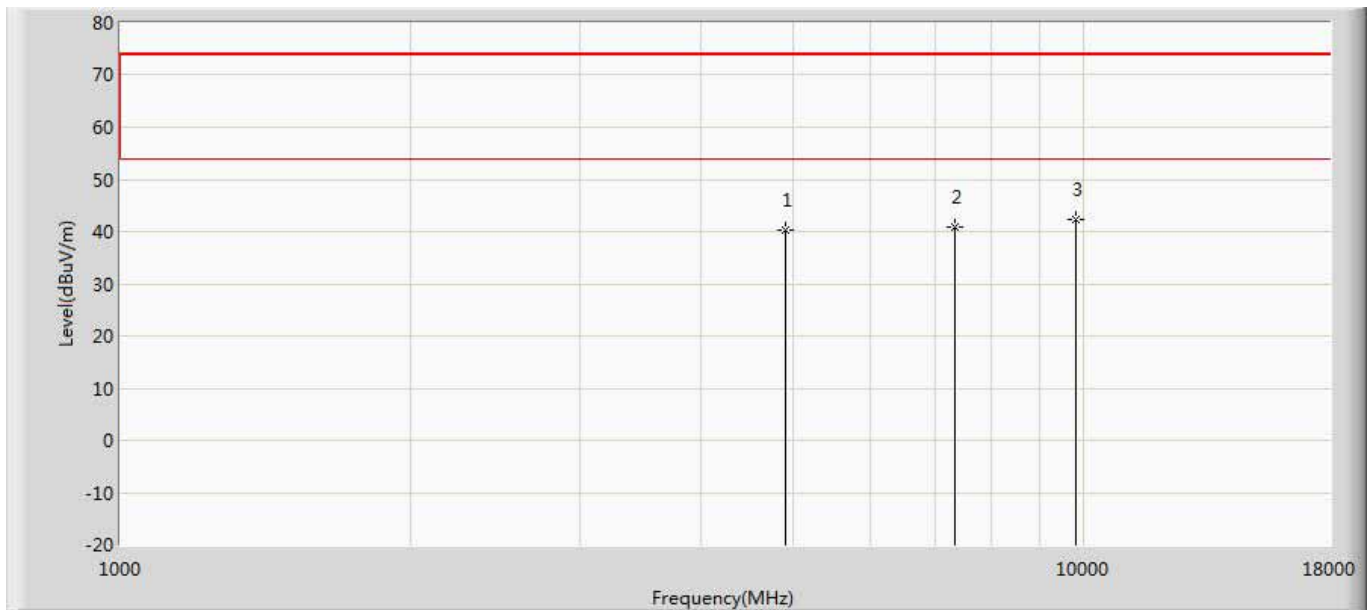
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.033	33.494	-34.967	74.000	5.539	PK
2	*	7311.000	41.689	32.225	-32.311	74.000	9.464	PK
3		9748.000	41.422	28.586	-32.578	74.000	12.835	PK

Profile: 1872112R	Page No.: 47
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2452MHz by 802.11AX40 2*TX+2*RX Beamforming	



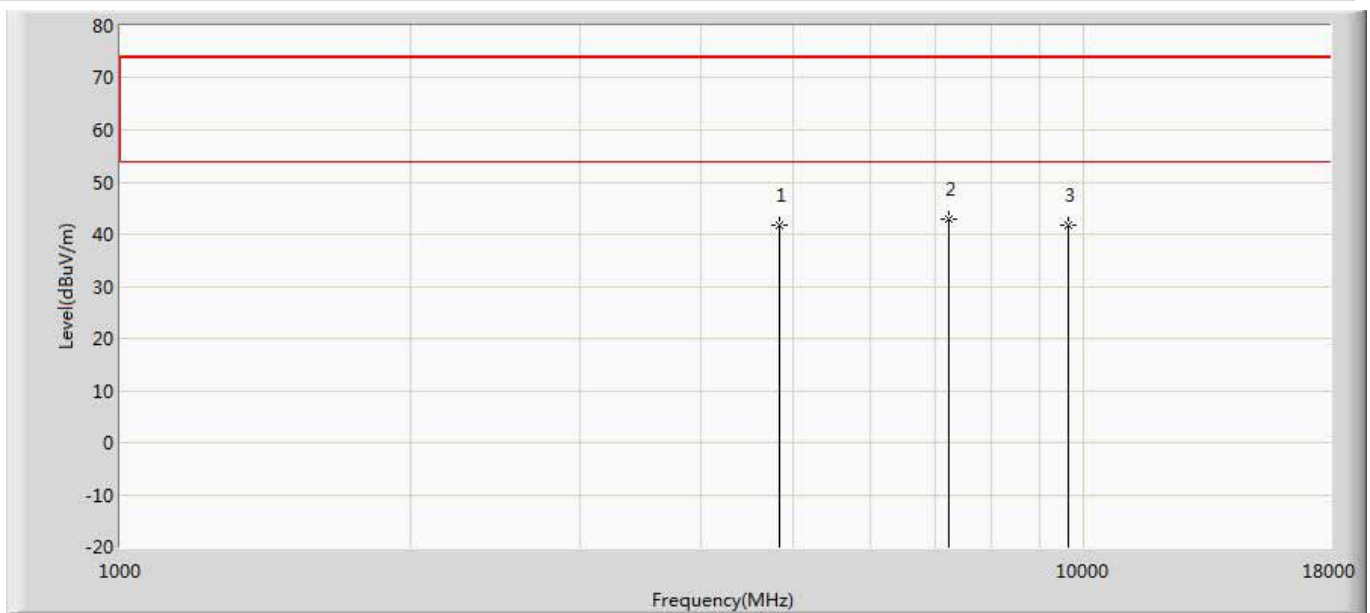
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.112	33.410	-34.888	74.000	5.702	PK
2	*	7356.000	42.937	32.950	-31.063	74.000	9.987	PK
3		9808.000	42.037	29.800	-31.963	74.000	12.237	PK

Profile: 1872112R	Page No.: 48
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 17:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2452MHz by 802.11AX40 2*TX+2*RX Beamforming	



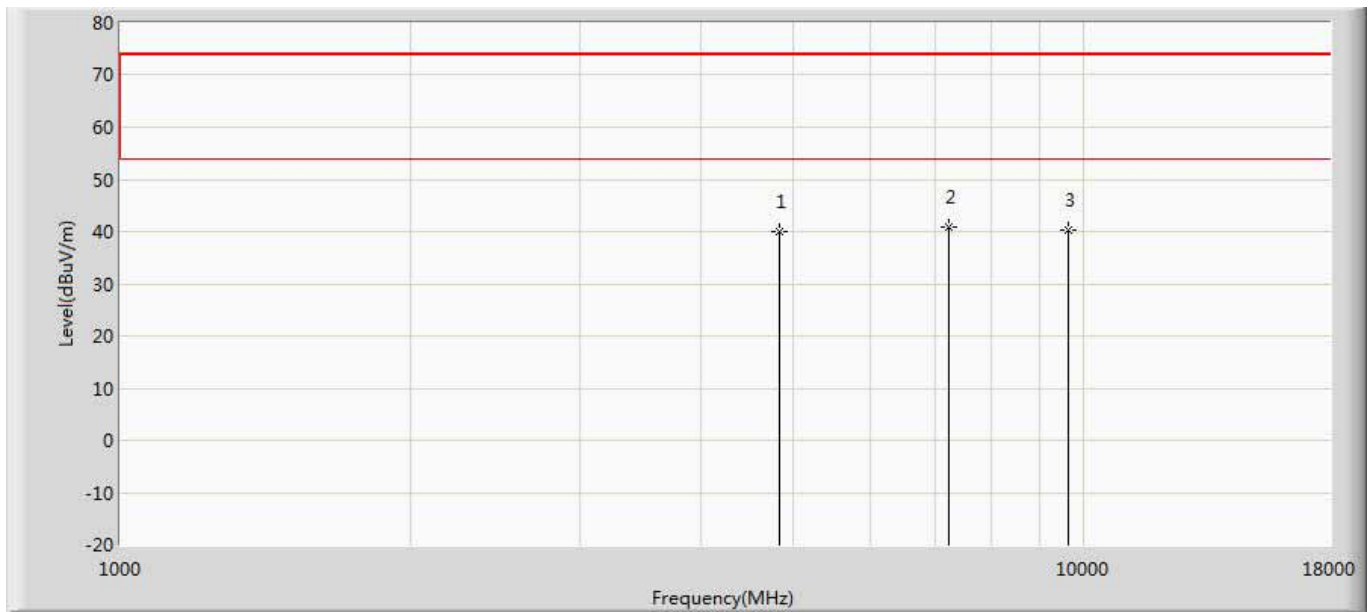
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.426	34.724	-33.574	74.000	5.702	PK
2		7356.000	40.816	30.829	-33.184	74.000	9.987	PK
3	*	9808.000	42.428	30.191	-31.572	74.000	12.237	PK

Profile: 1872112R	Page No.: 1
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 2412MHz by 802.11B 4*TX+4*RX	



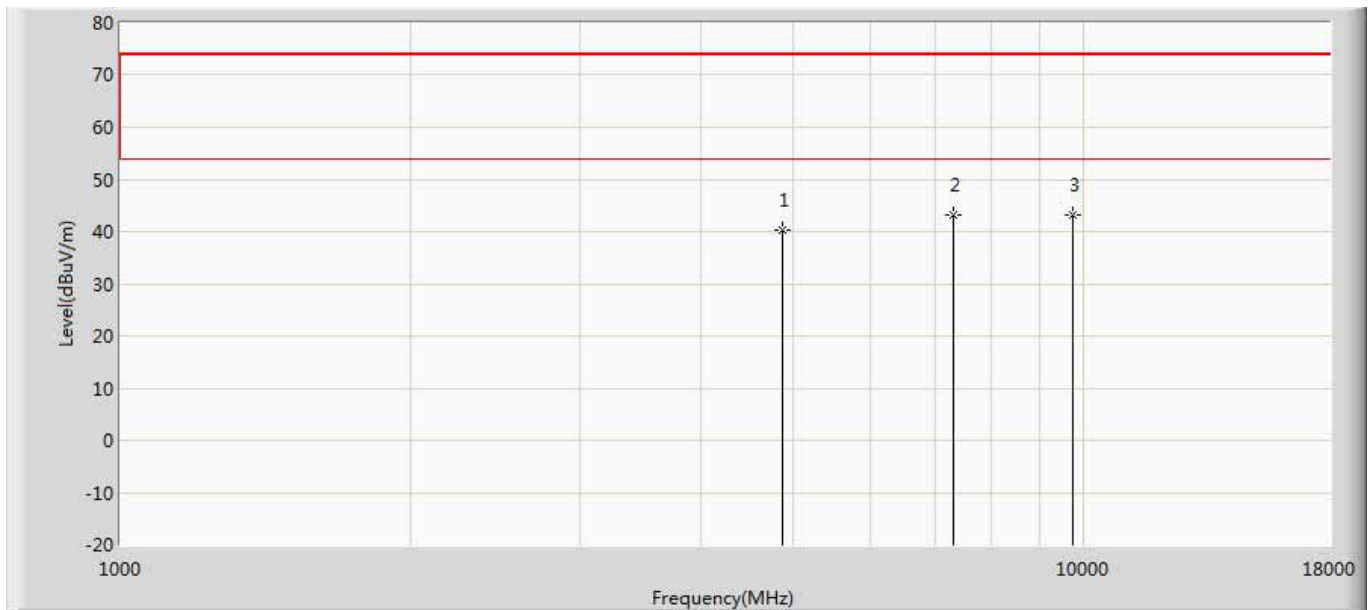
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	41.826	36.421	-32.174	74.000	5.404	PK
2	*	7236.000	42.875	33.172	-31.125	74.000	9.703	PK
3		9648.000	41.882	29.324	-32.118	74.000	12.558	PK

Profile: 1872112R	Page No.: 2
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11B 4*TX+4*RX	



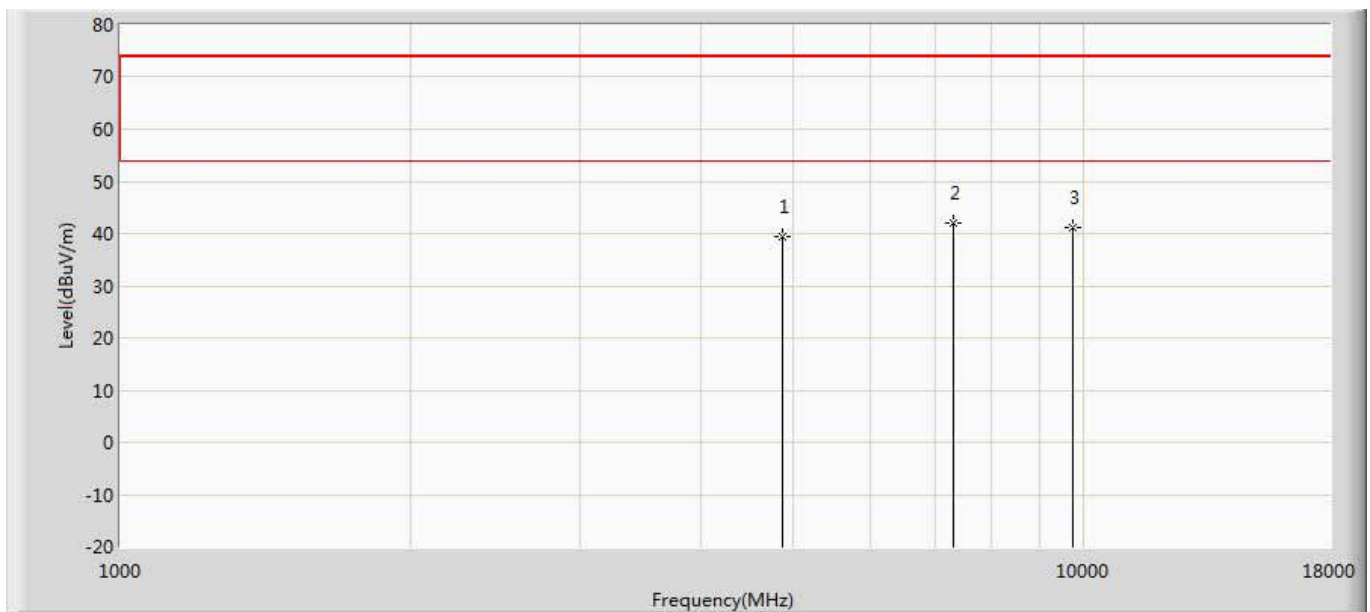
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.882	34.477	-34.118	74.000	5.404	PK
2	*	7236.000	40.935	31.232	-33.065	74.000	9.703	PK
3		9648.000	40.426	27.868	-33.574	74.000	12.558	PK

Profile: 1872112R	Page No.: 3
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2437MHz by 802.11B 4*TX+4*RX	



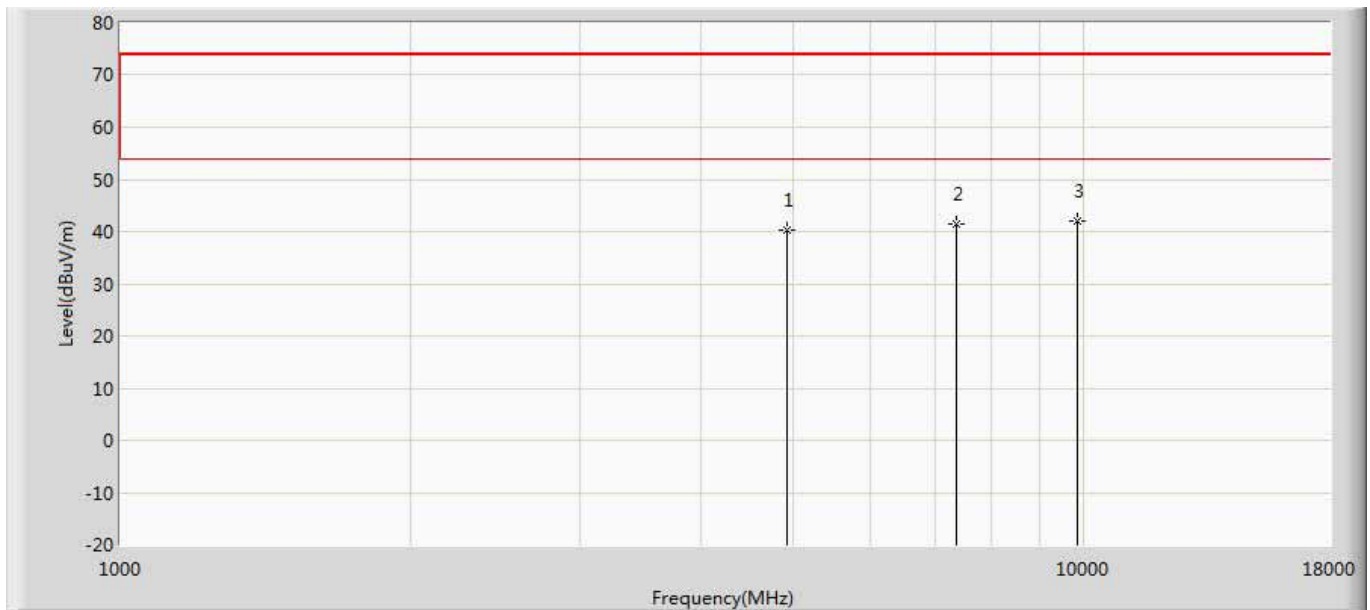
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.346	34.807	-33.654	74.000	5.539	PK
2		7311.000	43.164	33.700	-30.836	74.000	9.464	PK
3	*	9748.000	43.316	30.480	-30.684	74.000	12.835	PK

Profile: 1872112R	Page No.: 4
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 2437MHz by 802.11B 4*TX+4*RX	



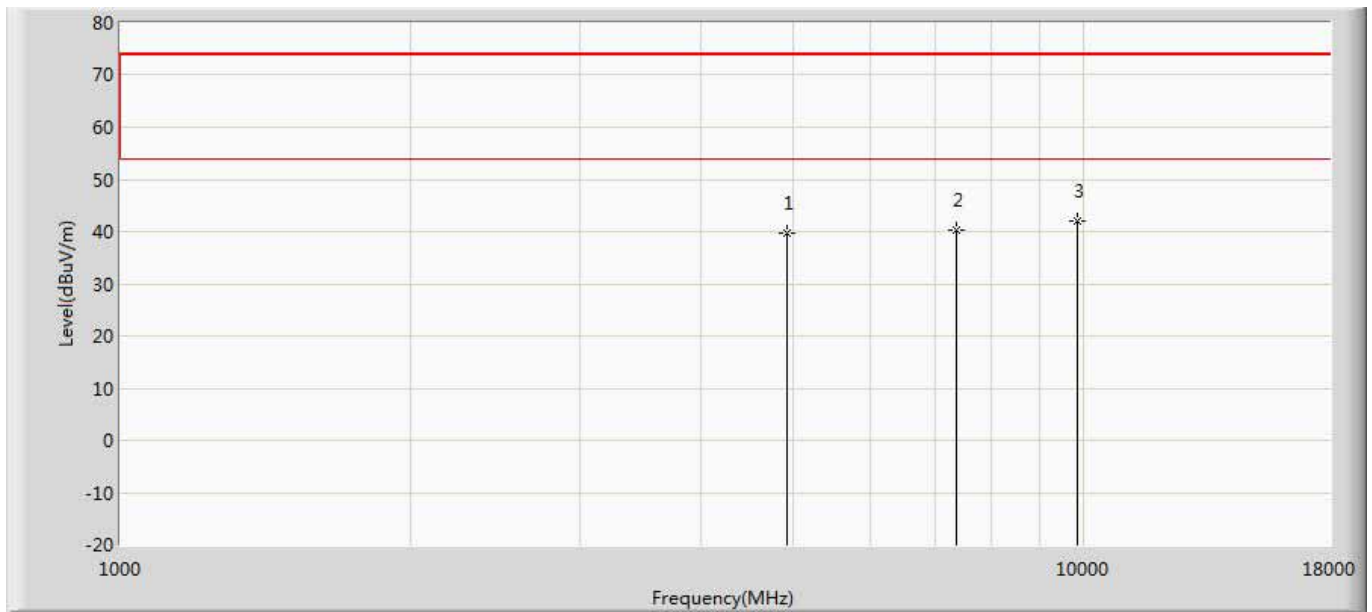
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.562	34.023	-34.438	74.000	5.539	PK
2	*	7311.000	42.081	32.617	-31.919	74.000	9.464	PK
3		9748.000	41.035	28.199	-32.965	74.000	12.835	PK

Profile: 1872112R	Page No.: 5
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11B 4*TX+4*RX	



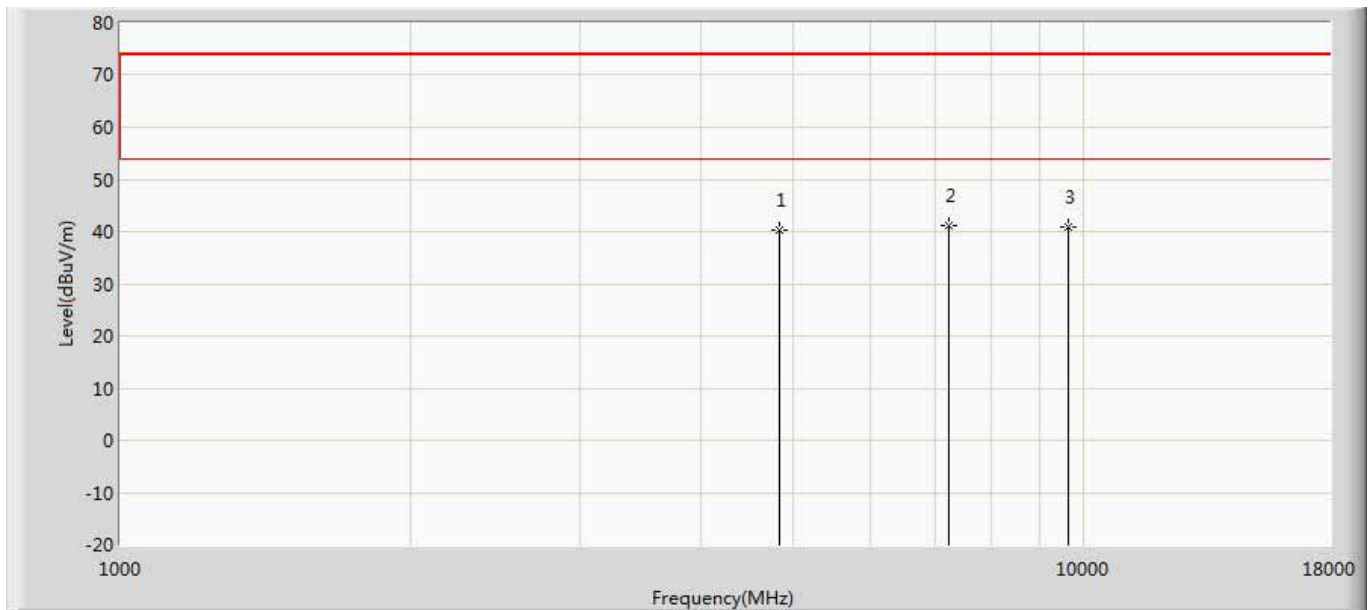
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.154	34.410	-33.846	74.000	5.743	PK
2		7386.000	41.334	32.060	-32.666	74.000	9.274	PK
3	*	9848.000	41.914	28.903	-32.086	74.000	13.010	PK

Profile: 1872112R	Page No.: 6
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11B 4*TX+4*RX	



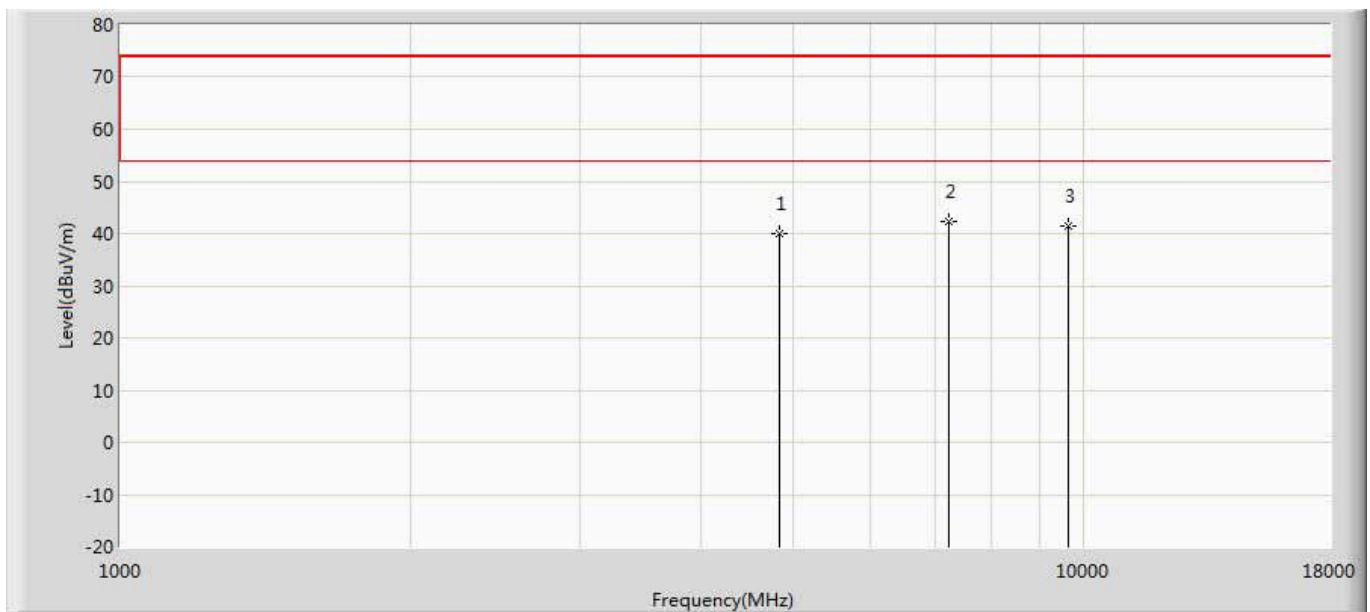
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.762	34.018	-34.238	74.000	5.743	PK
2		7386.000	40.318	31.044	-33.682	74.000	9.274	PK
3	*	9848.000	42.158	29.147	-31.842	74.000	13.010	PK

Profile: 1872112R	Page No.: 7
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2412MHz by 802.11G 4*TX+4*RX	



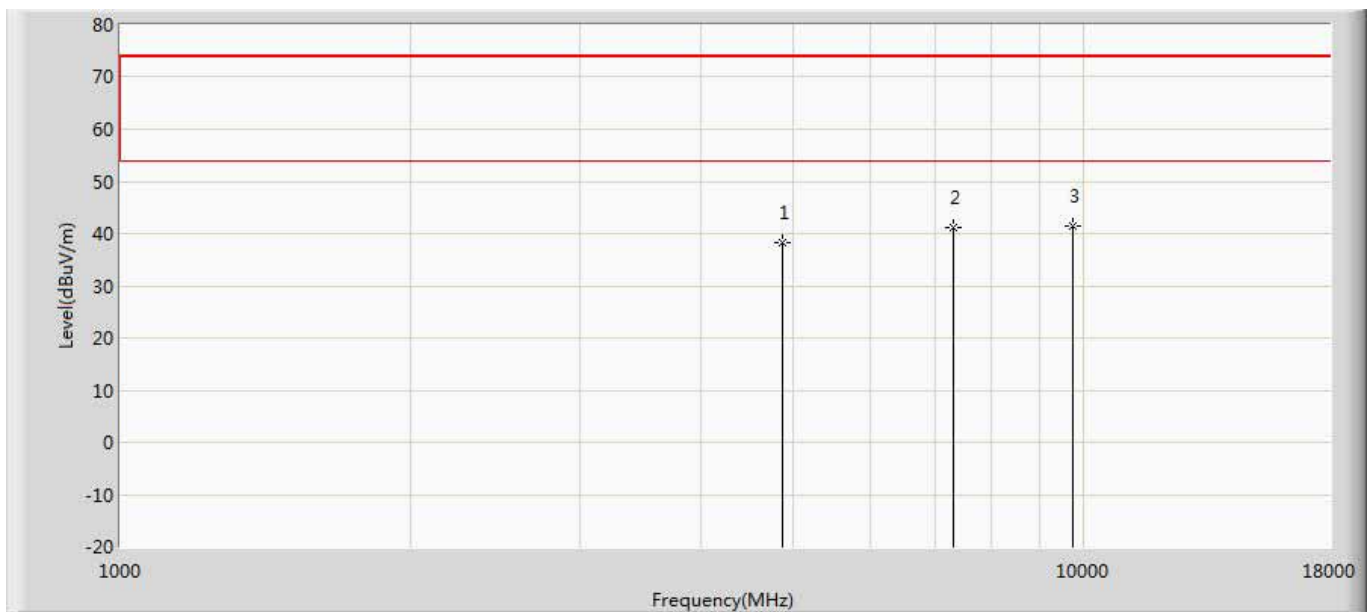
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.245	34.840	-33.755	74.000	5.404	PK
2	*	7236.000	41.136	31.433	-32.864	74.000	9.703	PK
3		9648.000	40.881	28.323	-33.119	74.000	12.558	PK

Profile: 1872112R	Page No.: 8
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 14:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2412MHz by 802.11G 4*TX+4*RX	



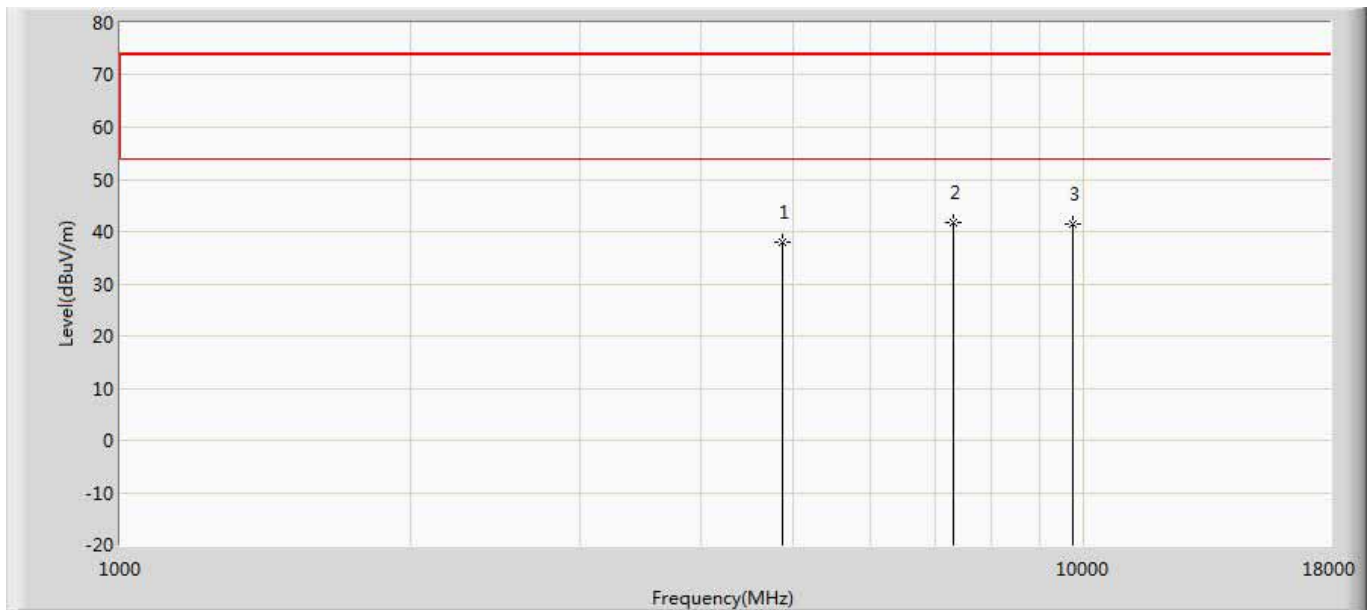
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.036	34.631	-33.964	74.000	5.404	PK
2	*	7236.000	42.187	32.484	-31.813	74.000	9.703	PK
3		9648.000	41.395	28.837	-32.605	74.000	12.558	PK

Profile: 1872112R	Page No.: 9
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2437MHz by 802.11G 4*TX+4*RX	



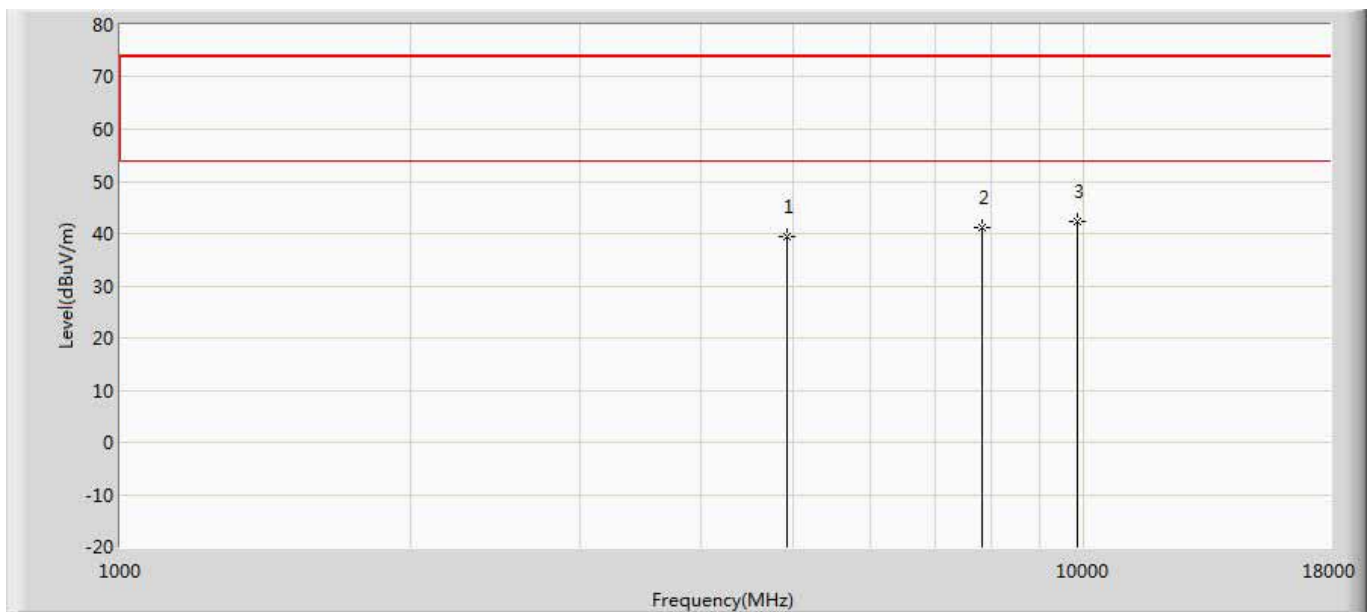
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.116	32.577	-35.884	74.000	5.539	PK
2		7311.000	41.224	31.760	-32.776	74.000	9.464	PK
3	*	9748.000	41.325	28.489	-32.675	74.000	12.835	PK

Profile: 1872112R	Page No.: 10
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2437MHz by 802.11G 4*TX+4*RX	



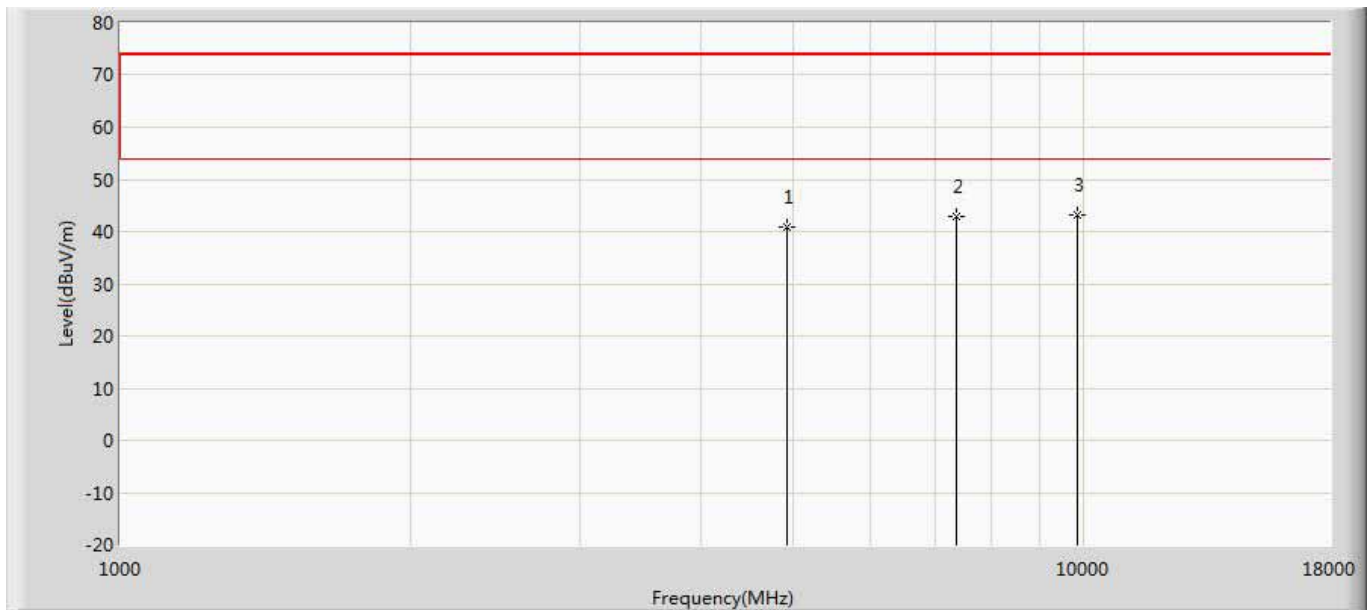
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	37.881	32.342	-36.119	74.000	5.539	PK
2	*	7311.000	41.645	32.181	-32.355	74.000	9.464	PK
3		9748.000	41.364	28.528	-32.636	74.000	12.835	PK

Profile: 1872112R	Page No.: 11
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2462MHz by 802.11G 4*TX+4*RX	



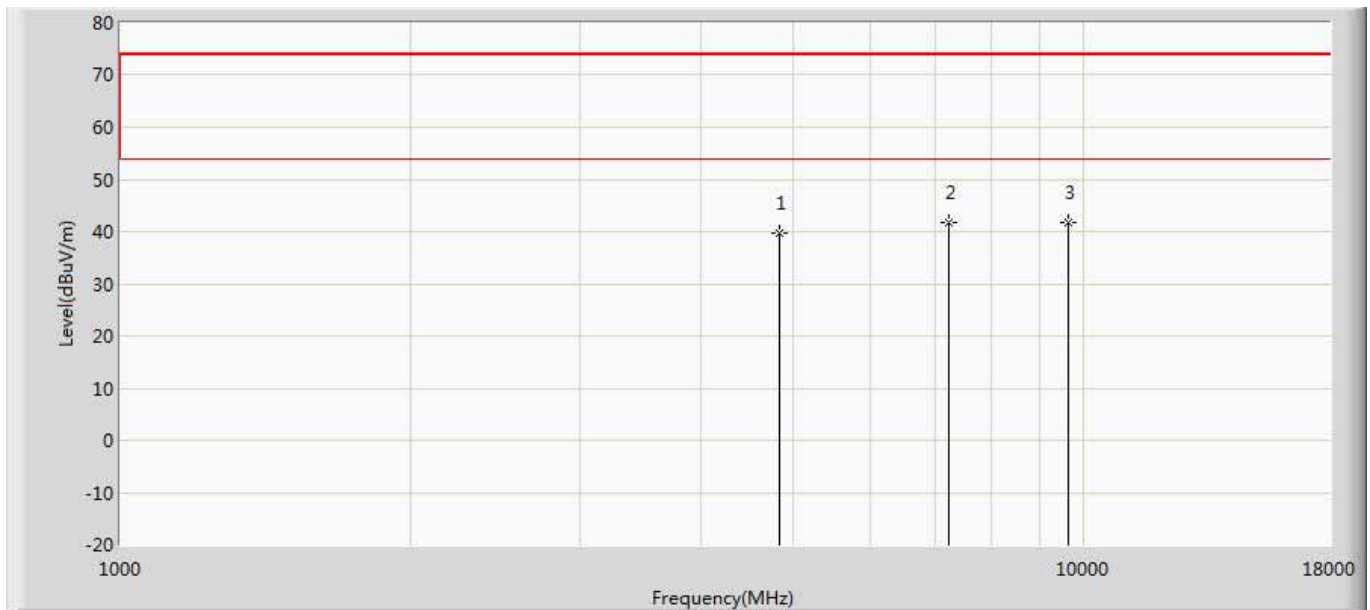
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.482	33.738	-34.518	74.000	5.743	PK
2		7836.000	41.184	30.737	-32.816	74.000	10.446	PK
3	*	9848.000	42.381	29.370	-31.619	74.000	13.010	PK

Profile: 1872112R	Page No.: 12
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 2462MHz by 802.11G 4*TX+4*RX	



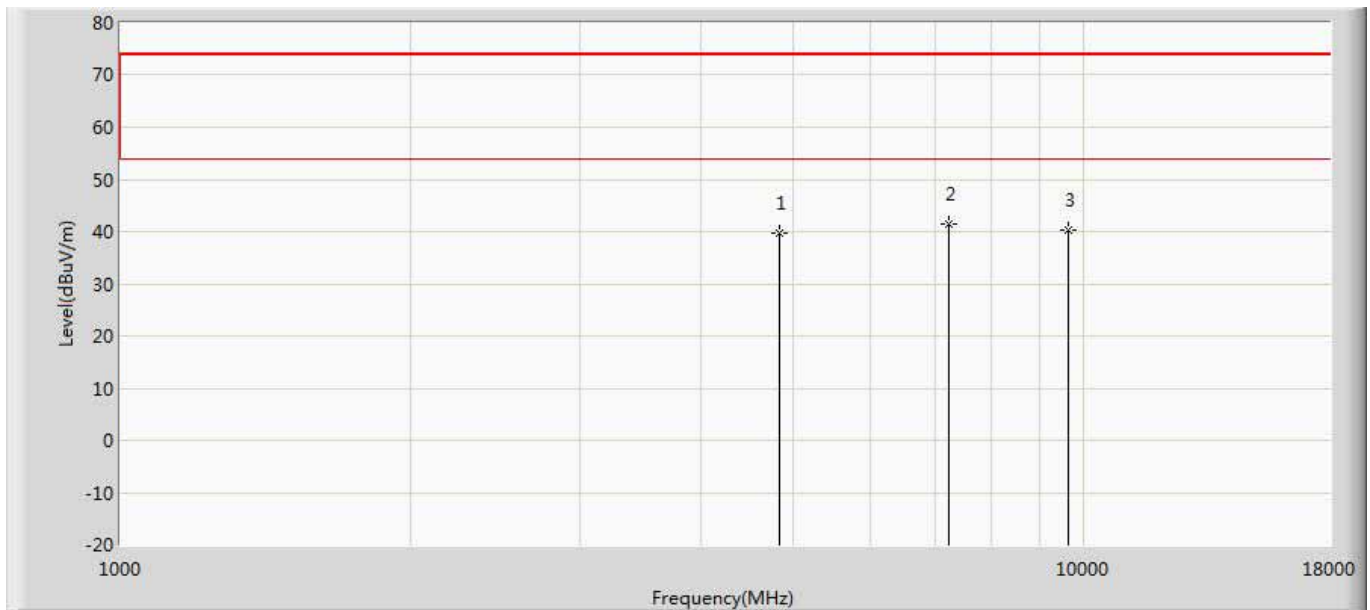
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.964	35.220	-33.036	74.000	5.743	PK
2		7386.000	42.775	33.501	-31.225	74.000	9.274	PK
3	*	9848.000	43.197	30.186	-30.803	74.000	13.010	PK

Profile: 1872112R	Page No.: 13
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2412MHz by 802.11N20 4*TX+4*RX	



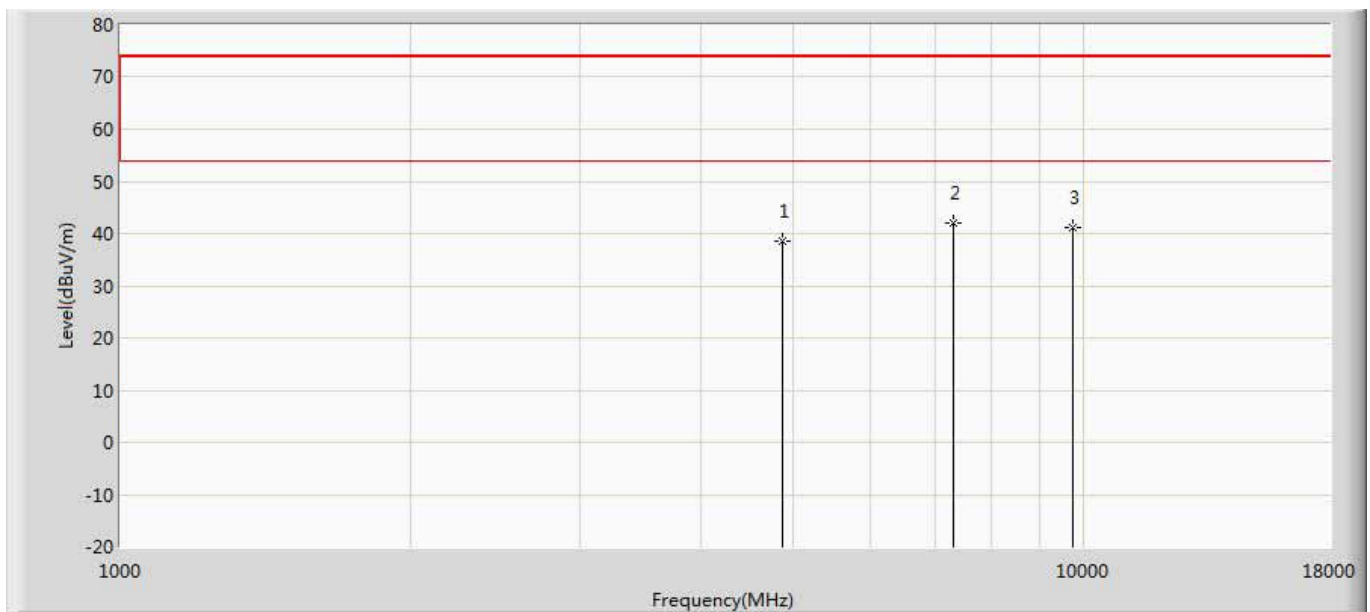
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.781	34.376	-34.219	74.000	5.404	PK
2		7236.000	41.648	31.945	-32.352	74.000	9.703	PK
3	*	9648.000	41.685	29.127	-32.315	74.000	12.558	PK

Profile: 1872112R	Page No.: 14
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2412MHz by 802.11N20 4*TX+4*RX	



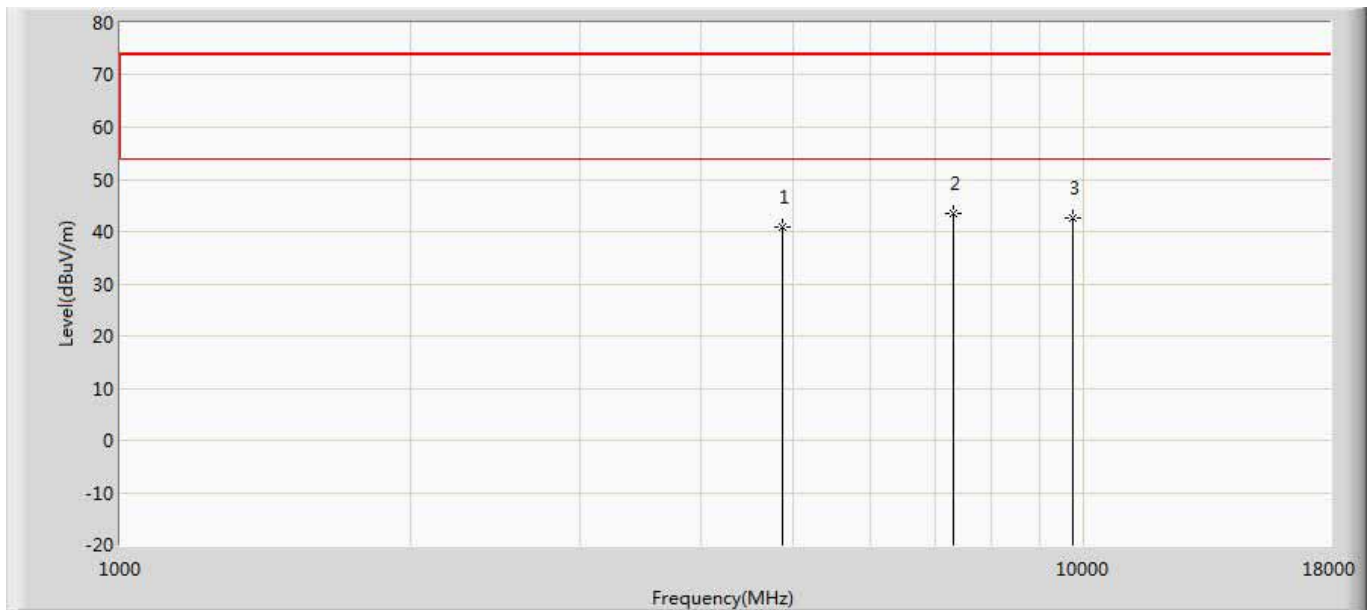
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.798	34.393	-34.202	74.000	5.404	PK
2	*	7236.000	41.566	31.863	-32.434	74.000	9.703	PK
3		9648.000	40.368	27.810	-33.632	74.000	12.558	PK

Profile: 1872112R	Page No.: 15
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2437MHz by 802.11N20 4*TX+4*RX	



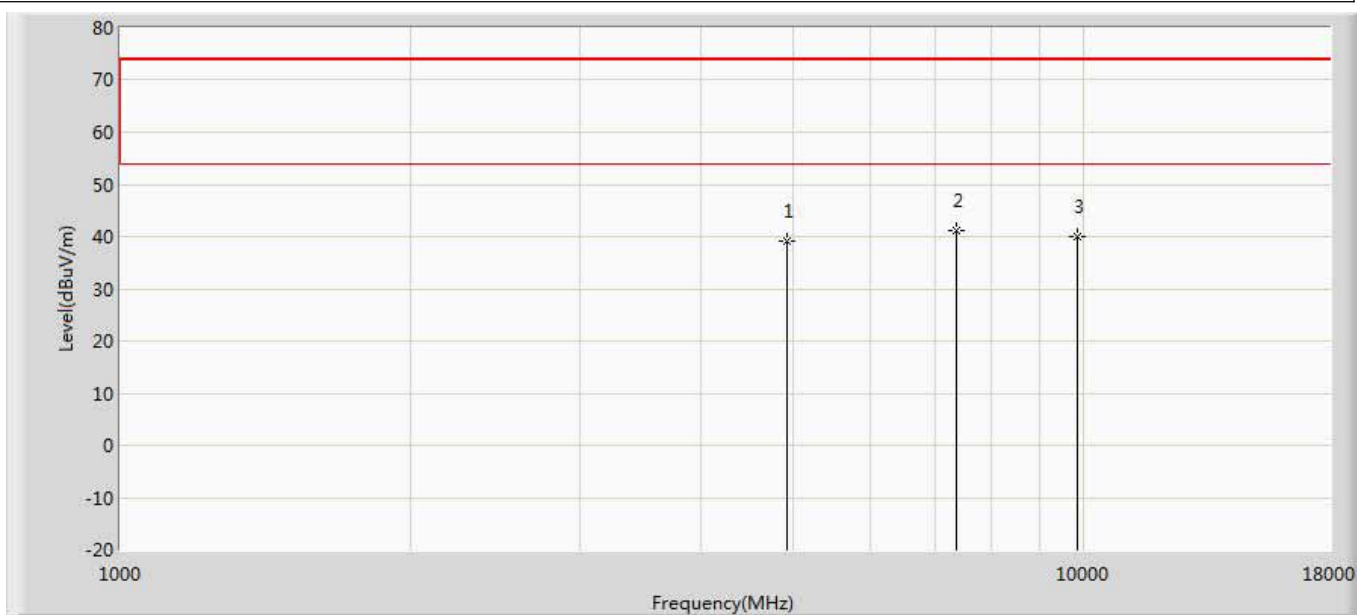
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.662	33.123	-35.338	74.000	5.539	PK
2	*	7311.000	42.108	32.644	-31.892	74.000	9.464	PK
3		9748.000	41.247	28.411	-32.753	74.000	12.835	PK

Profile: 1872112R	Page No.: 16
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2437MHz by 802.11N20 4*TX+4*RX	



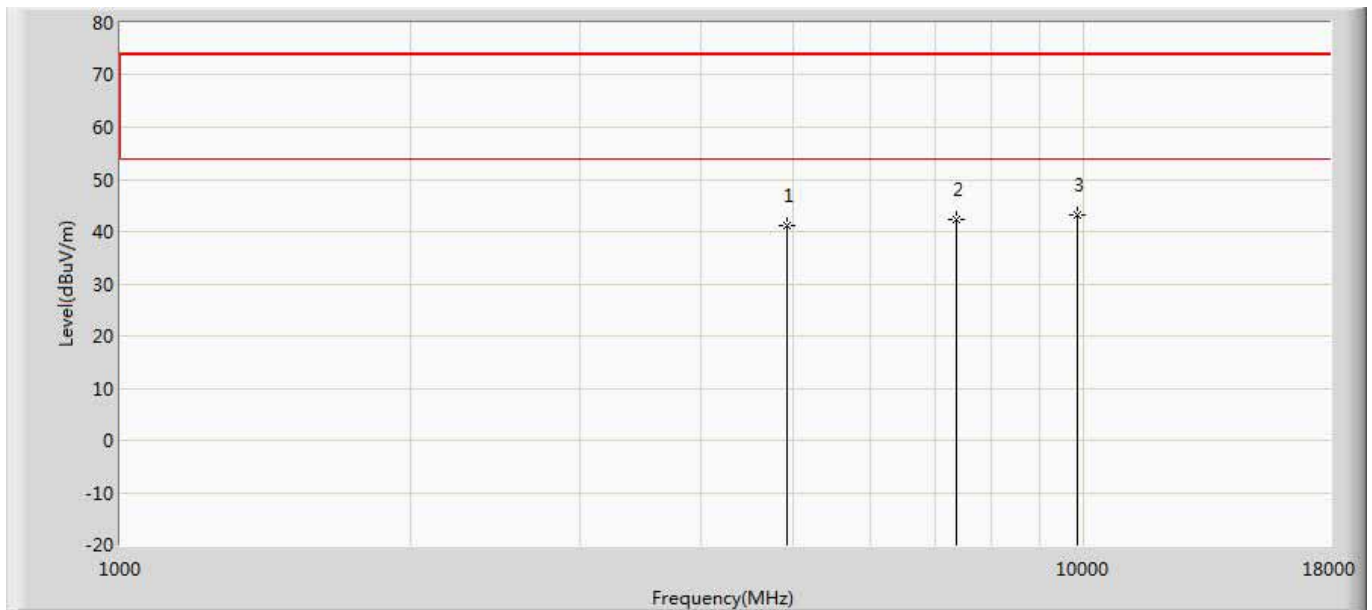
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.725	35.186	-33.275	74.000	5.539	PK
2	*	7311.000	43.485	34.021	-30.515	74.000	9.464	PK
3		9748.000	42.617	29.781	-31.383	74.000	12.835	PK

Profile: 1872112R	Page No.: 17
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2462MHz by 802.11N20 4*TX+4*RX	



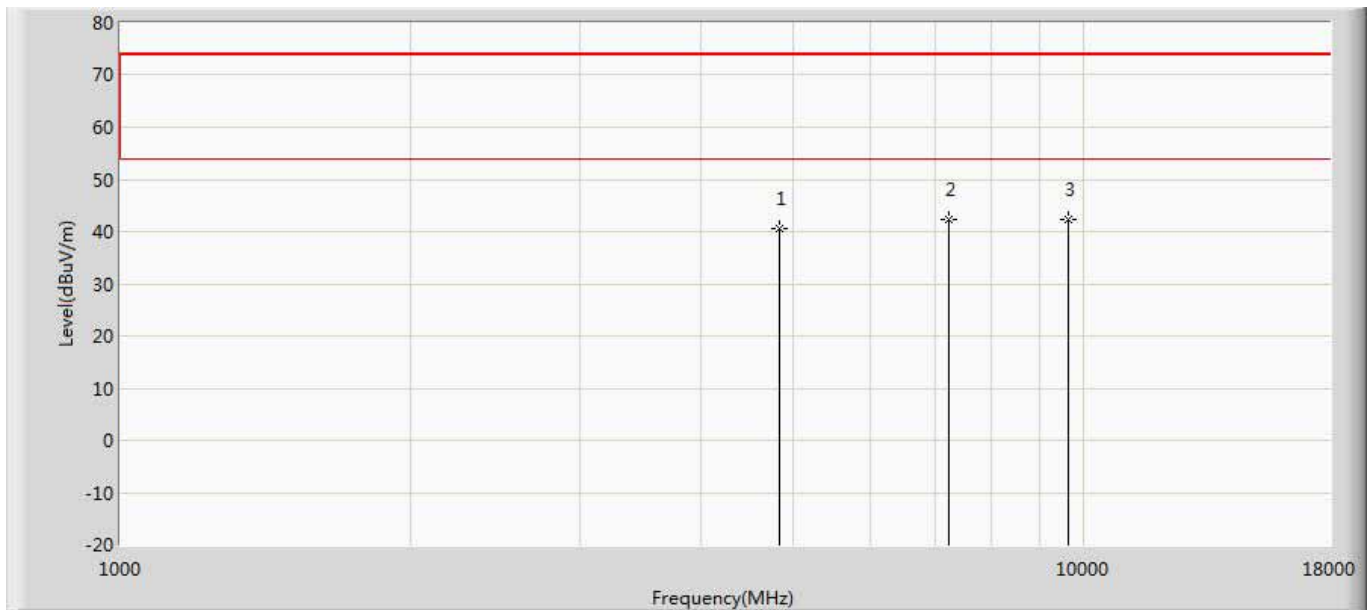
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.178	33.434	-34.822	74.000	5.743	PK
2	*	7386.000	41.192	31.918	-32.808	74.000	9.274	PK
3		9848.000	39.863	26.852	-34.137	74.000	13.010	PK

Profile: 1872112R	Page No.: 18
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 2462MHz by 802.11N20 4*TX+4*RX	



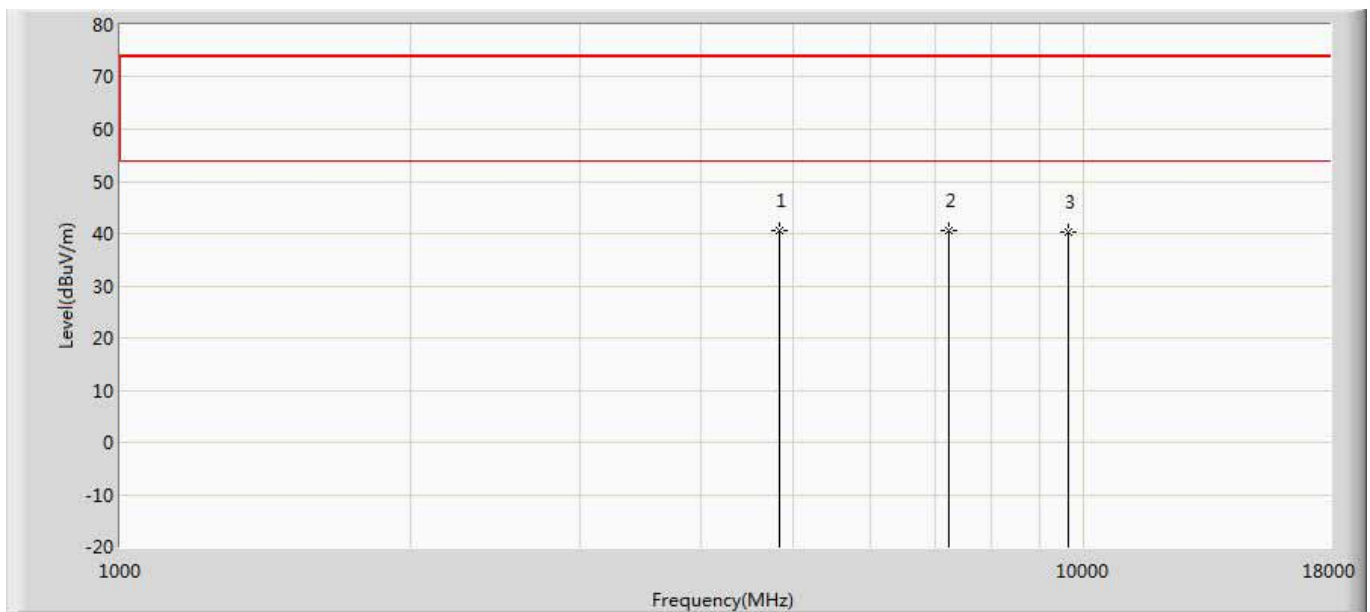
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.089	35.345	-32.911	74.000	5.743	PK
2		7386.000	42.249	32.975	-31.751	74.000	9.274	PK
3	*	9848.000	43.271	30.260	-30.729	74.000	13.010	PK

Profile: 1872112R	Page No.: 19
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2412MHz by 802.11AC20 4*TX+4*RX	



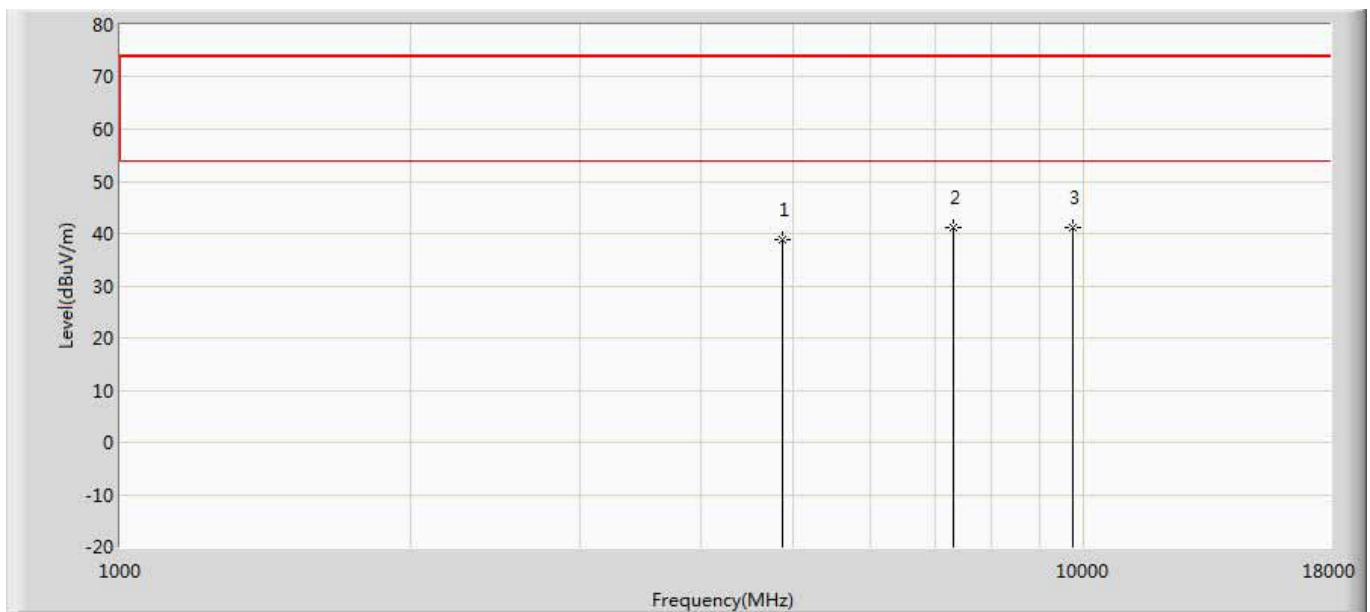
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.628	35.223	-33.372	74.000	5.404	PK
2	*	7236.000	42.317	32.614	-31.683	74.000	9.703	PK
3		9648.000	42.189	29.631	-31.811	74.000	12.558	PK

Profile: 1872112R	Page No.: 20
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 15:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2412MHz by 802.11AC20 4*TX+4*RX	



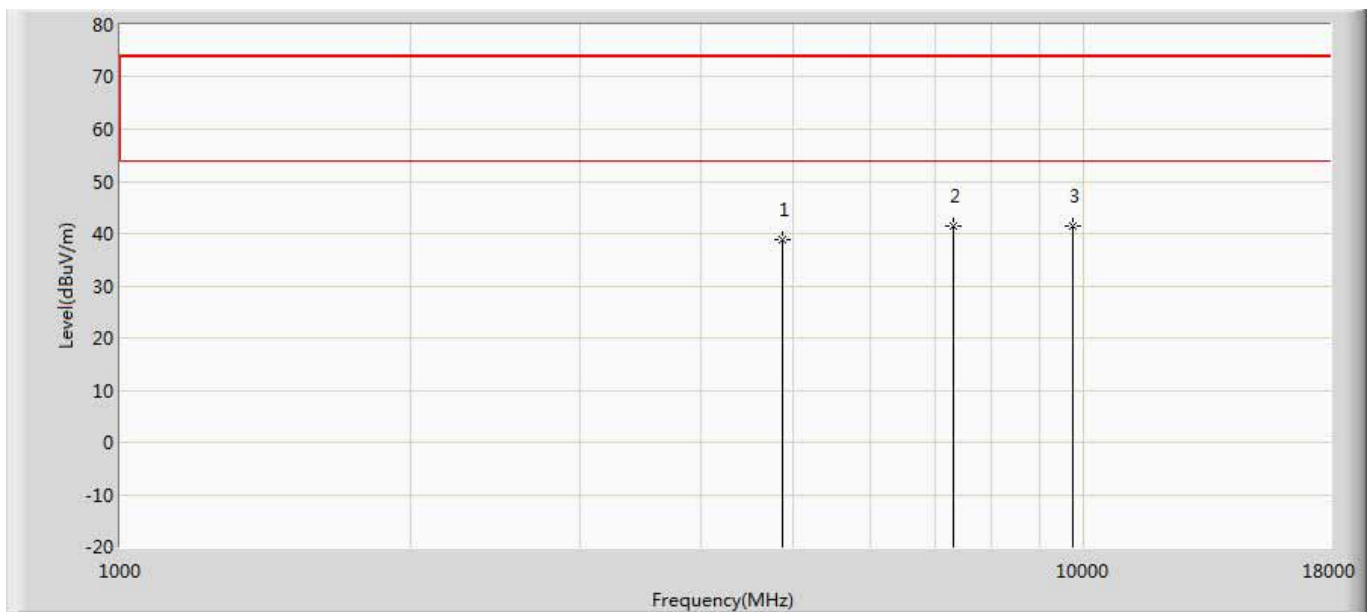
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.589	35.184	-33.411	74.000	5.404	PK
2	*	7236.000	40.715	31.012	-33.285	74.000	9.703	PK
3		9648.000	40.327	27.769	-33.673	74.000	12.558	PK

Profile: 1872112R	Page No.: 21
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 16:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2437MHz by 802.11AC20 4*TX+4*RX	



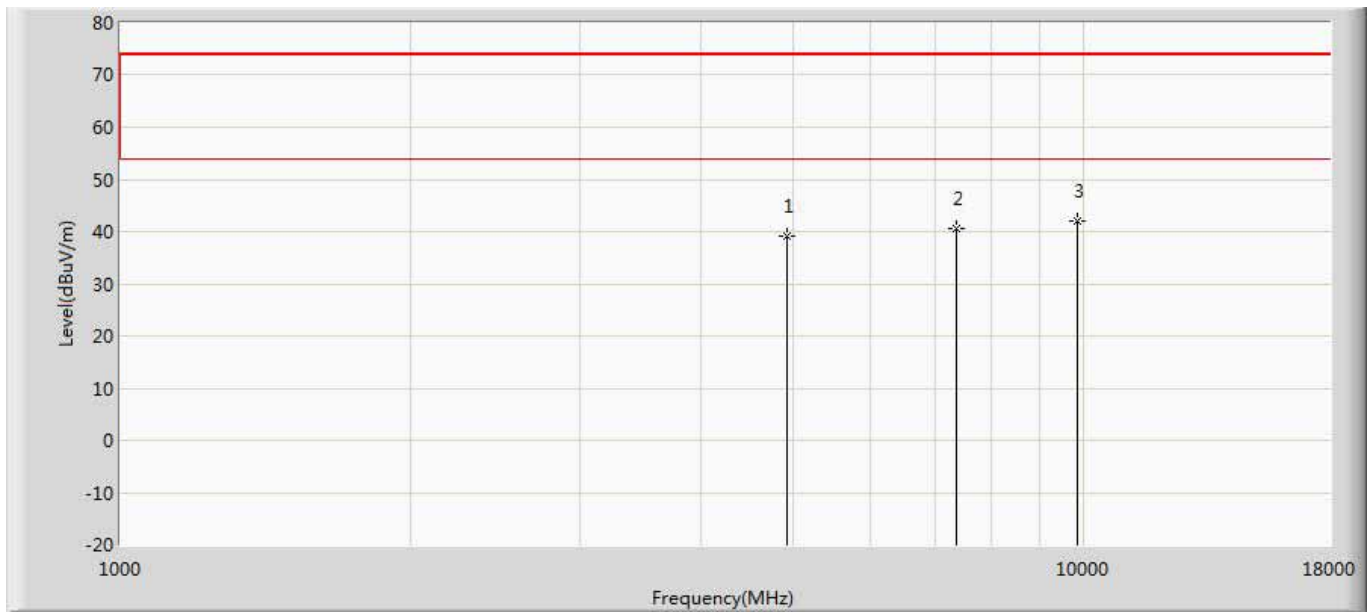
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.873	33.334	-35.127	74.000	5.539	PK
2		7311.000	41.115	31.651	-32.885	74.000	9.464	PK
3	*	9748.000	41.238	28.402	-32.762	74.000	12.835	PK

Profile: 1872112R	Page No.: 22
Engineer: Pawn	
Site: AC5	Time: 2018/08/27 - 16:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2437MHz by 802.11AC20 4*TX+4*RX	



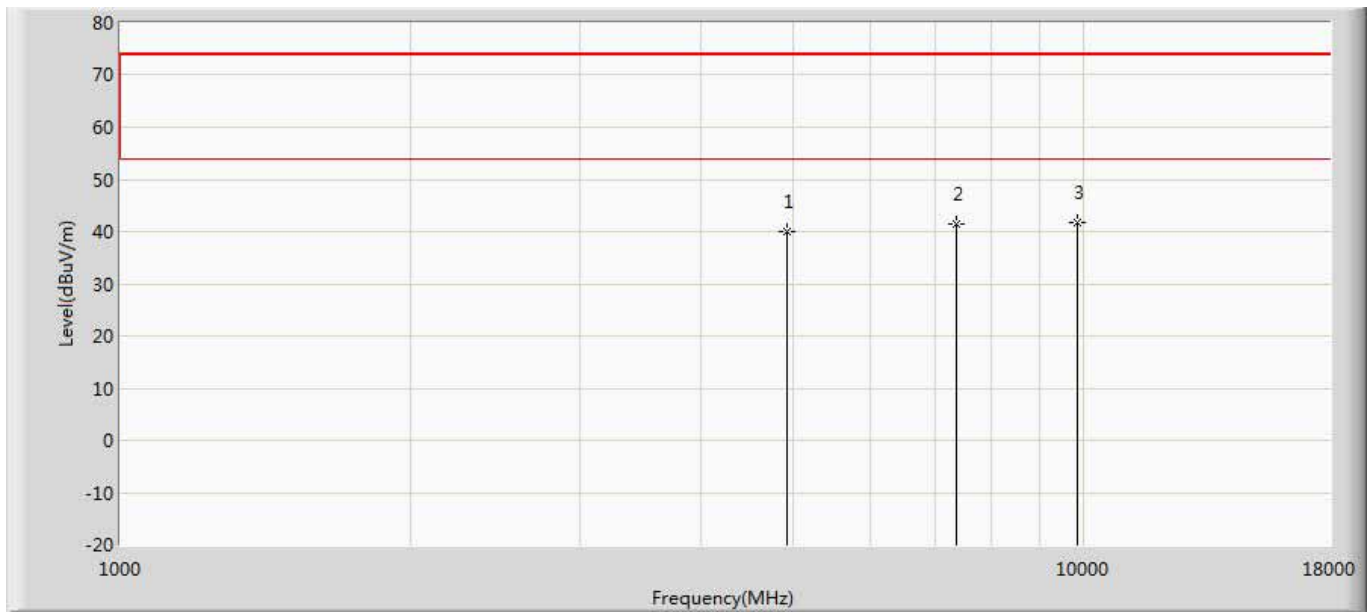
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.936	33.397	-35.064	74.000	5.539	PK
2		7311.000	41.358	31.894	-32.642	74.000	9.464	PK
3	*	9748.000	41.447	28.611	-32.553	74.000	12.835	PK

Profile: 1872112R	Page No.: 23
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2462MHz by 802.11AC20 4*TX+4*RX	



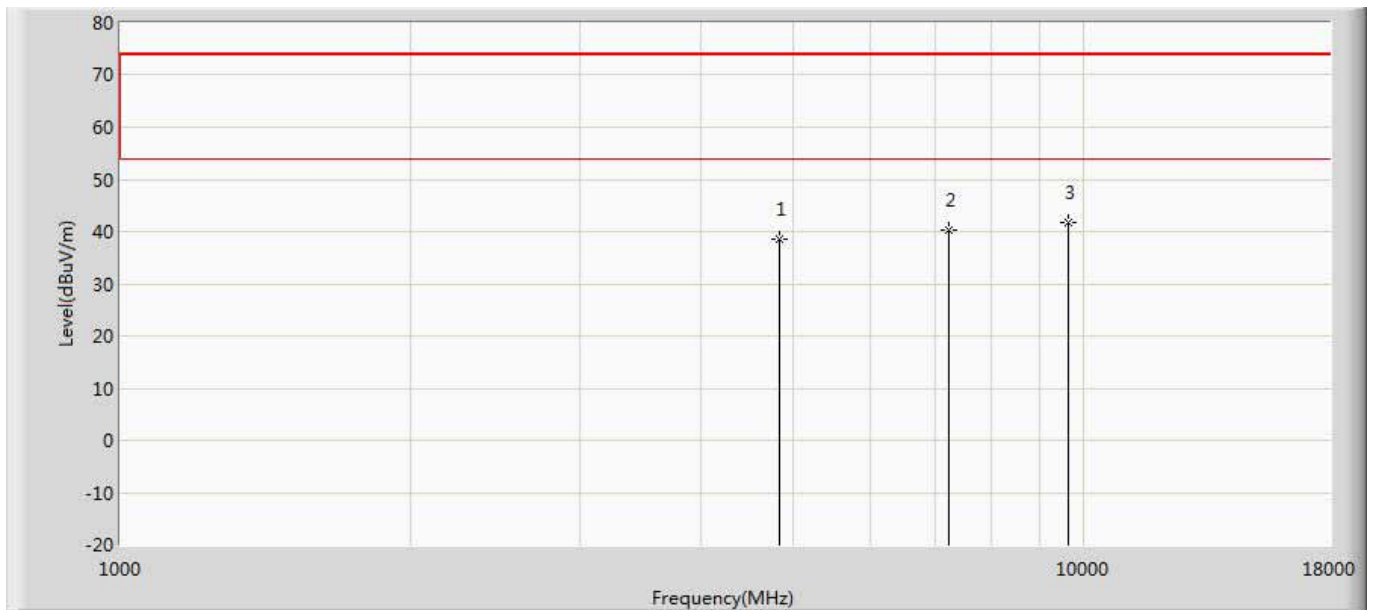
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.214	33.470	-34.786	74.000	5.743	PK
2		7386.000	40.628	31.354	-33.372	74.000	9.274	PK
3	*	9848.000	42.018	29.007	-31.982	74.000	13.010	PK

Profile: 1872112R	Page No.: 24
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at channel 2462MHz by 802.11AC20 4*TX+4*RX	



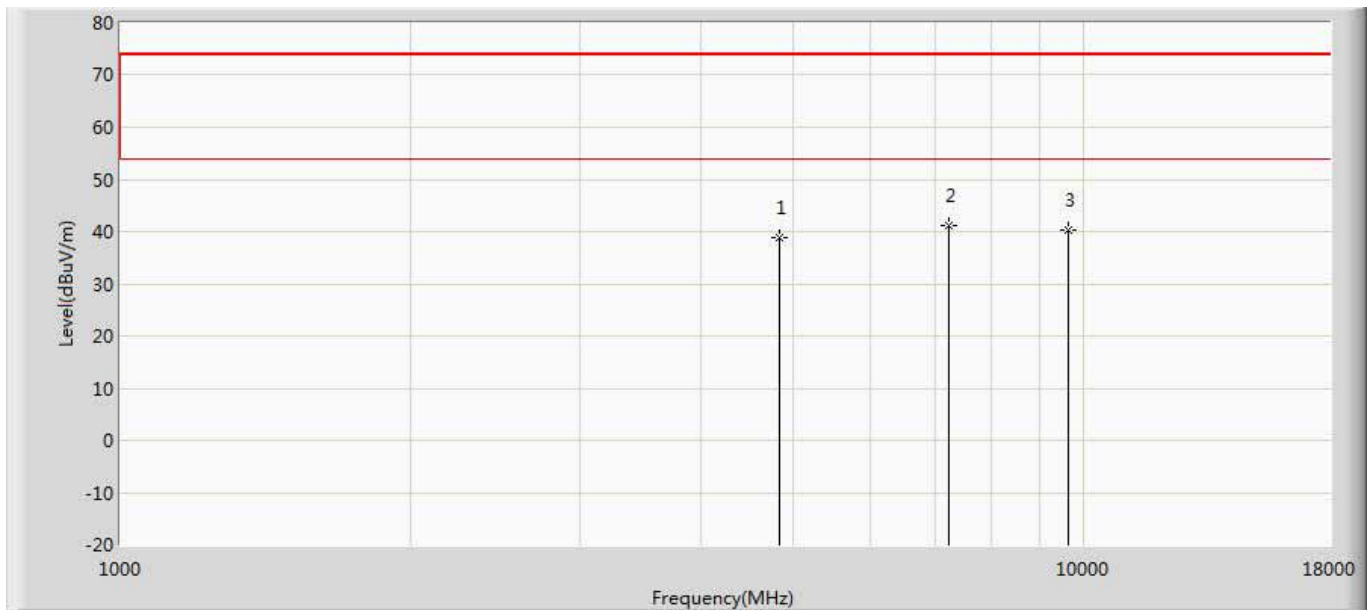
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.119	34.375	-33.881	74.000	5.743	PK
2		7386.000	41.391	32.117	-32.609	74.000	9.274	PK
3	*	9848.000	41.772	28.761	-32.228	74.000	13.010	PK

Profile: 1872112R	Page No.: 25
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2412MHz by 802.11AX20 4*TX+4*RX	



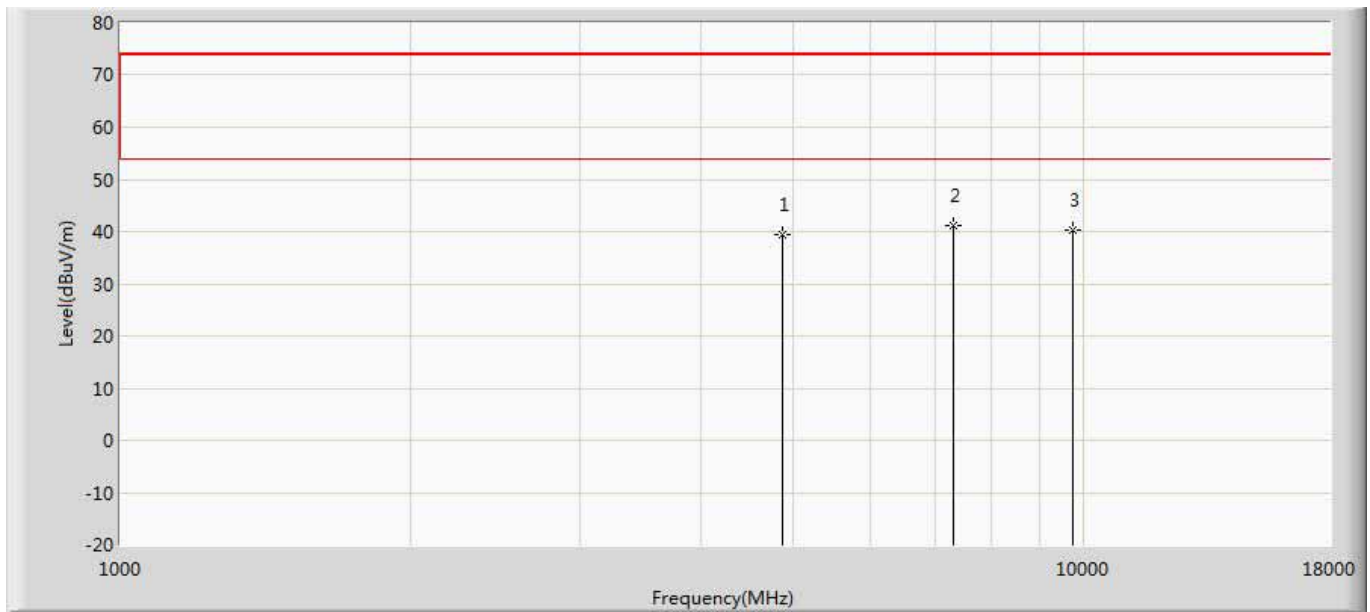
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	38.452	33.047	-35.548	74.000	5.404	PK
2		7236.000	40.341	30.638	-33.659	74.000	9.703	PK
3	*	9648.000	41.754	29.196	-32.246	74.000	12.558	PK

Profile: 1872112R	Page No.: 26
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2412MHz by 802.11AX20 4*TX+4*RX	



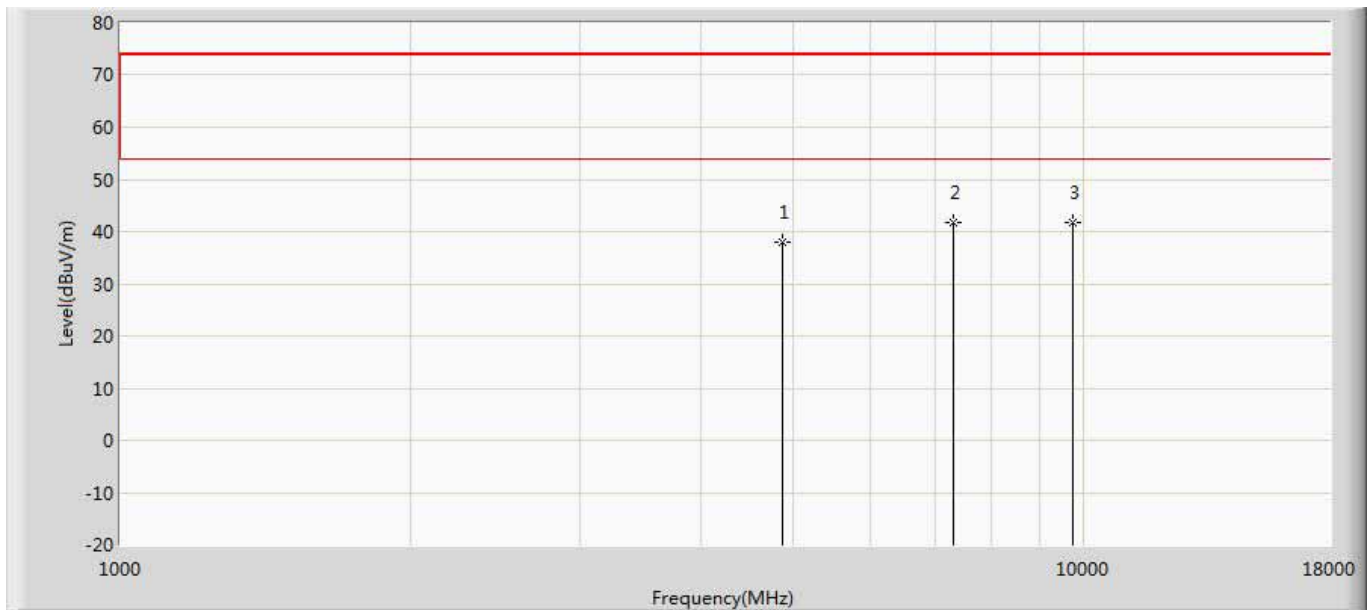
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	38.873	33.468	-35.127	74.000	5.404	PK
2	*	7236.000	41.064	31.361	-32.936	74.000	9.703	PK
3		9648.000	40.217	27.659	-33.783	74.000	12.558	PK

Profile: 1872112R	Page No.: 27
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2437MHz by 802.11AX20 4*TX+4*RX	



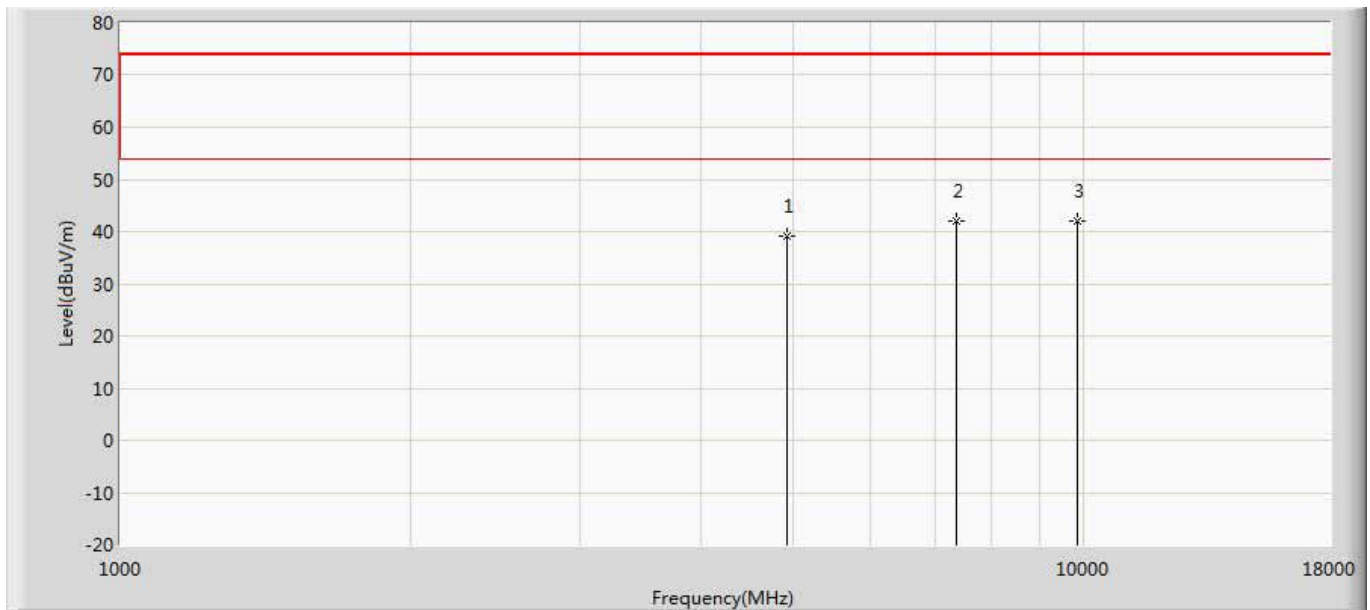
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.445	33.906	-34.555	74.000	5.539	PK
2	*	7311.000	41.246	31.782	-32.754	74.000	9.464	PK
3		9748.000	40.387	27.551	-33.613	74.000	12.835	PK

Profile: 1872112R	Page No.: 28
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2437MHz by 802.11AX20 4*TX+4*RX	



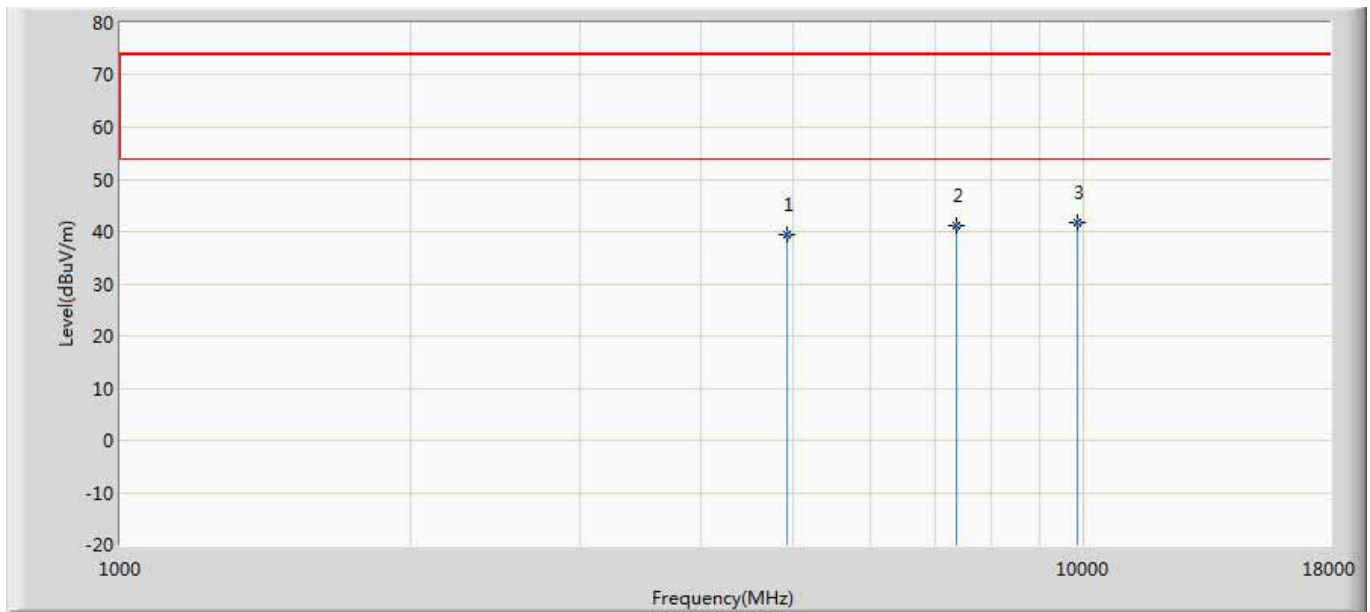
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.028	32.489	-35.972	74.000	5.539	PK
2		7311.000	41.637	32.173	-32.363	74.000	9.464	PK
3	*	9748.000	41.876	29.040	-32.124	74.000	12.835	PK

Profile: 1872112R	Page No.: 29
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2462MHz by 802.11AX20 4*TX+4*RX	



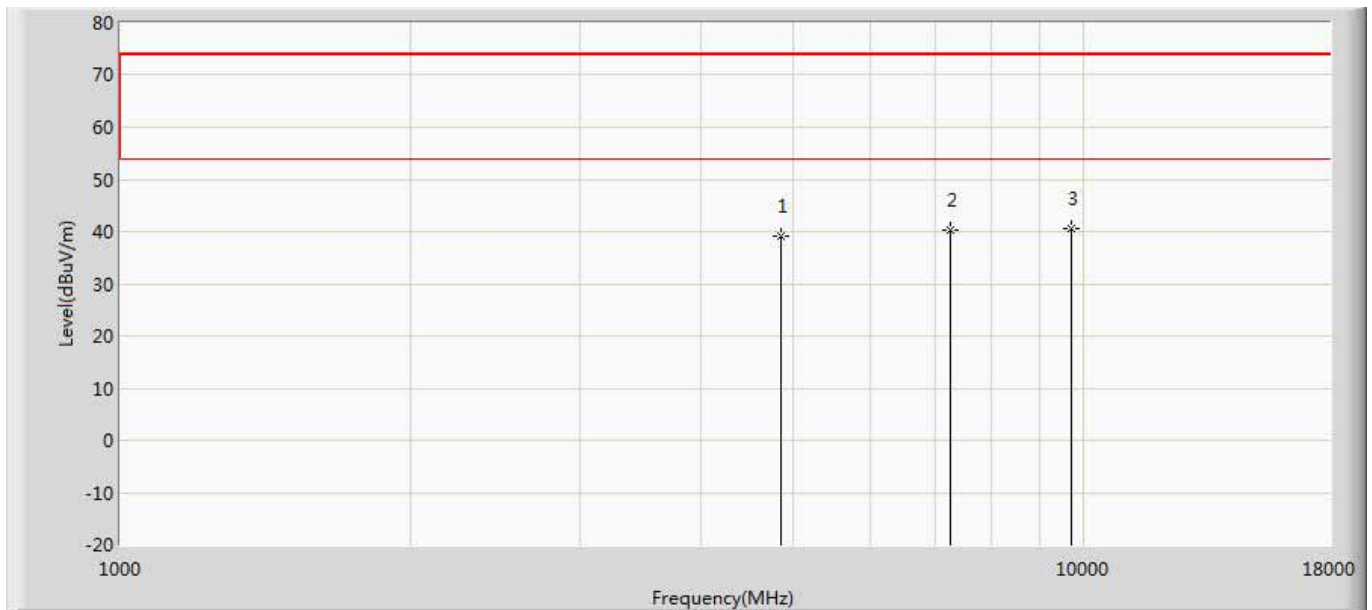
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.114	33.370	-34.886	74.000	5.743	PK
2		7386.000	41.934	32.660	-32.066	74.000	9.274	PK
3	*	9848.000	42.011	29.000	-31.989	74.000	13.010	PK

Profile: 1872112R	Page No.: 30
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at channel 2462MHz by 802.11AX20 4*TX+4*RX	



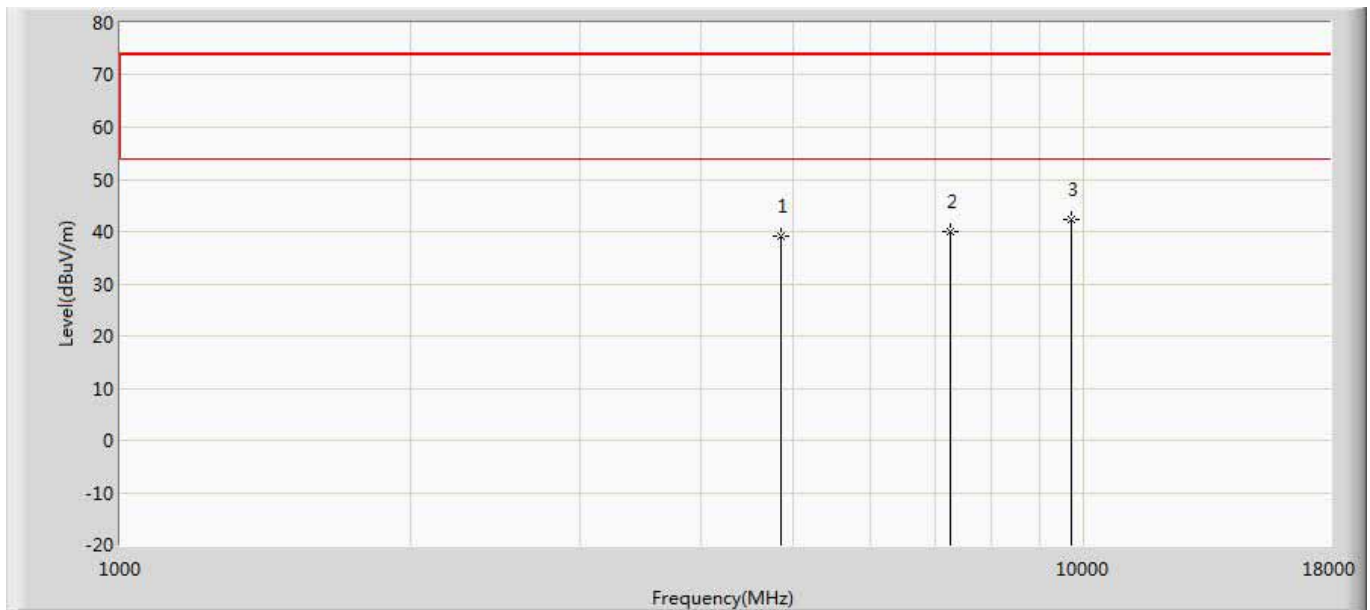
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.446	33.702	-14.554	54.000	5.743	AV
2		7386.000	41.117	31.843	-12.883	54.000	9.274	AV
3	*	9848.000	41.731	28.720	-12.269	54.000	13.010	AV

Profile: 1872112R	Page No.: 31
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2422MHz by 802.11N40 4*TX+4*RX	



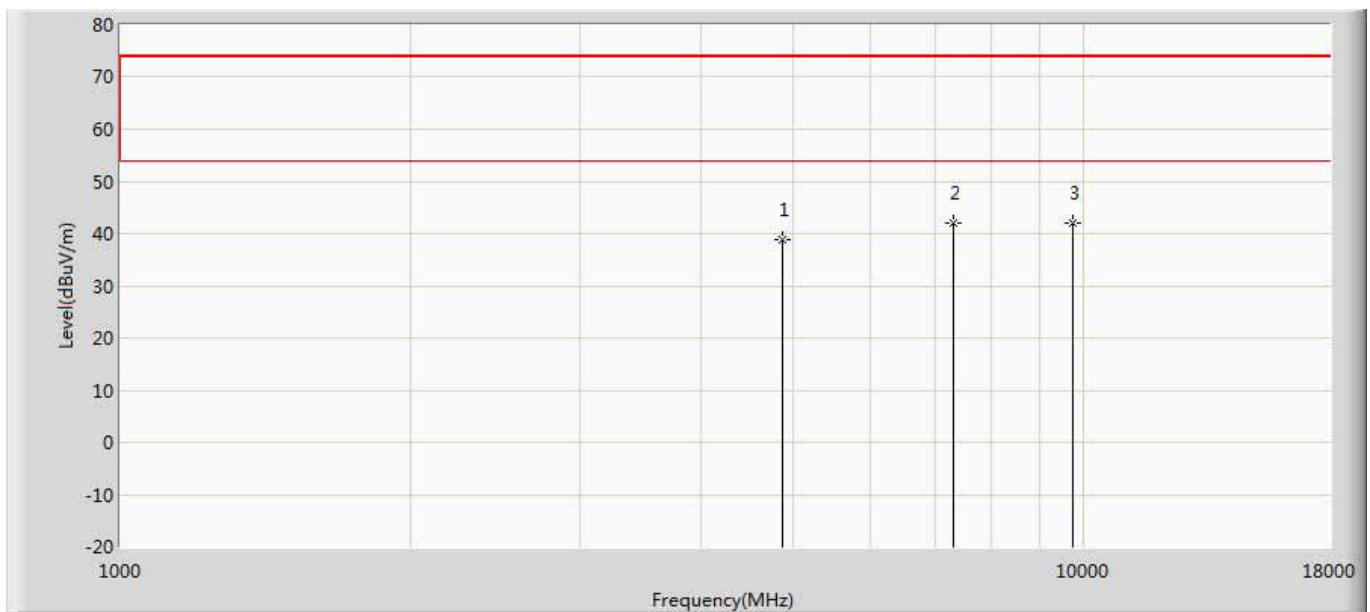
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.021	33.337	-34.979	74.000	5.684	PK
2		7266.000	40.216	30.694	-33.784	74.000	9.522	PK
3	*	9688.000	40.517	27.692	-33.483	74.000	12.824	PK

Profile: 1872112R	Page No.: 32
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2422MHz by 802.11N40 4*TX+4*RX	



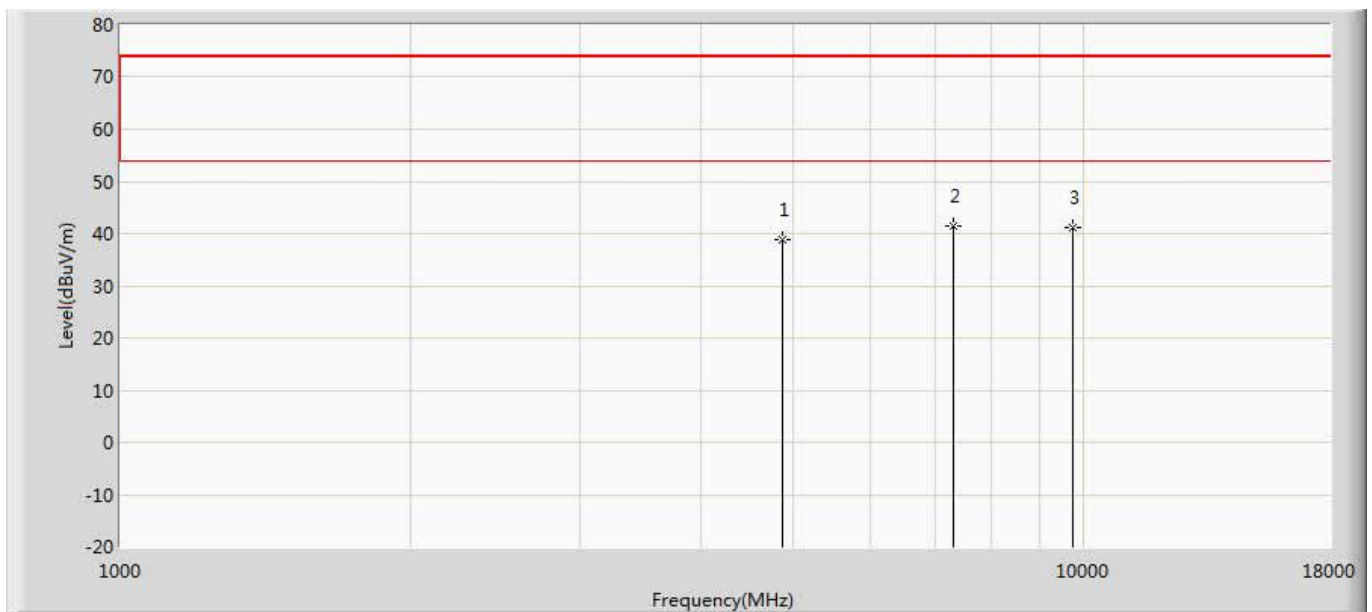
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.134	33.450	-34.866	74.000	5.684	PK
2		7266.000	40.028	30.506	-33.972	74.000	9.522	PK
3	*	9688.000	42.319	29.494	-31.681	74.000	12.824	PK

Profile: 1872112R	Page No.: 33
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2437MHz by 802.11N40 4*TX+4*RX	



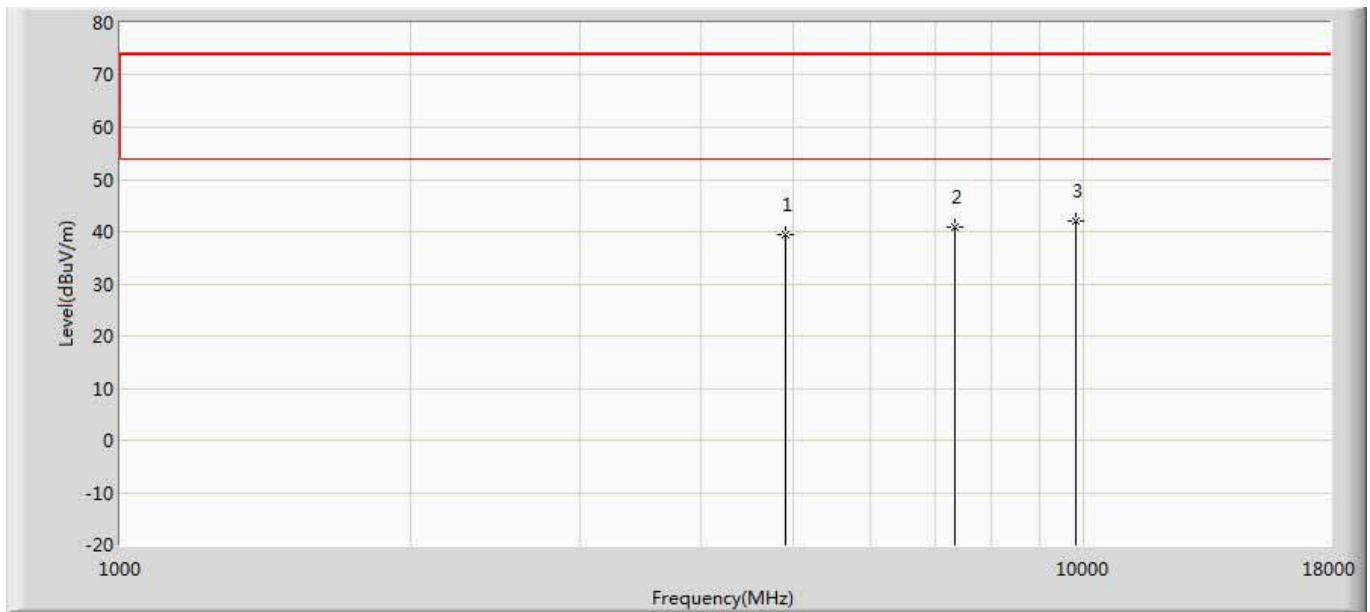
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.881	33.342	-35.119	74.000	5.539	PK
2	*	7311.000	42.129	32.665	-31.871	74.000	9.464	PK
3		9748.000	42.023	29.187	-31.977	74.000	12.835	PK

Profile: 1872112R	Page No.: 34
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2437MHz by 802.11N40 4*TX+4*RX	



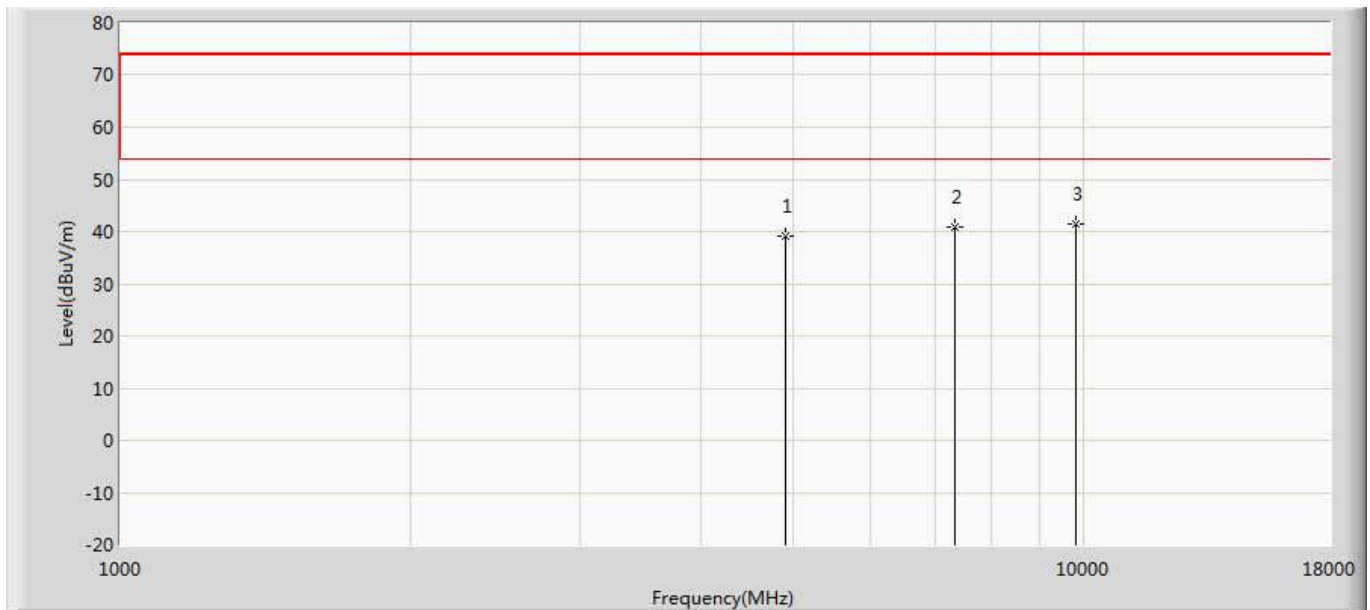
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.725	33.186	-35.275	74.000	5.539	PK
2	*	7311.000	41.538	32.074	-32.462	74.000	9.464	PK
3		9748.000	41.201	28.365	-32.799	74.000	12.835	PK

Profile: 1872112R	Page No.: 35
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2452MHz by 802.11N40 4*TX+4*RX	



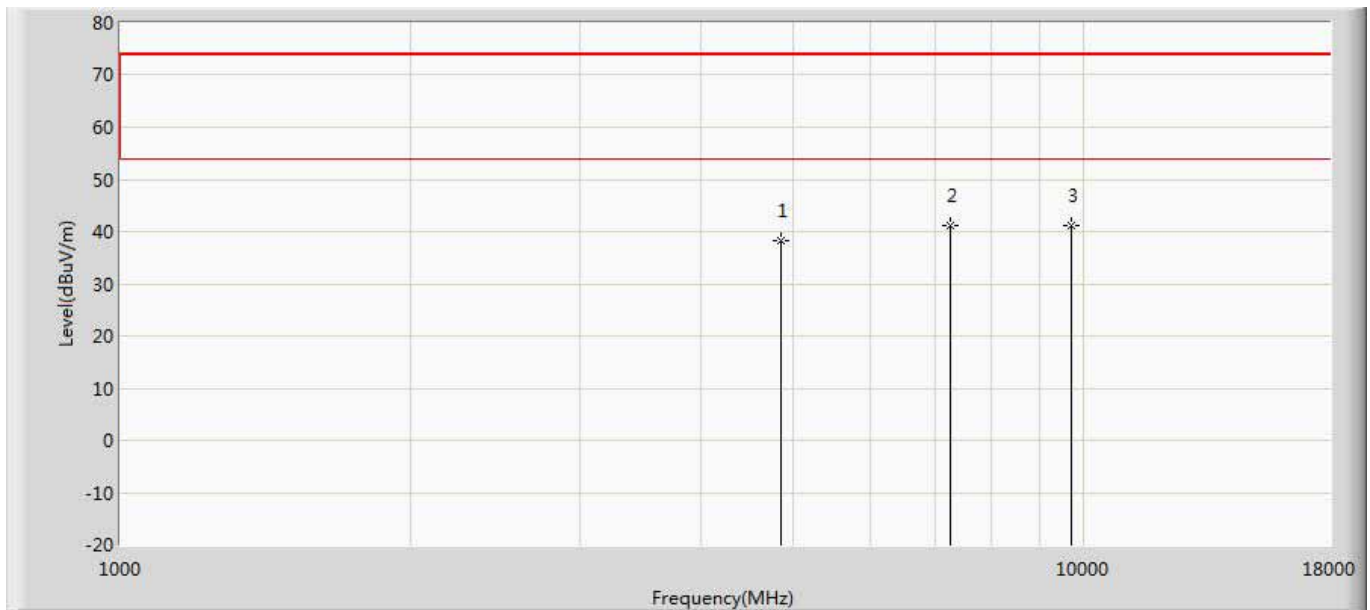
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.328	33.626	-34.672	74.000	5.702	PK
2		7356.000	40.773	30.786	-33.227	74.000	9.987	PK
3	*	9808.000	42.069	29.832	-31.931	74.000	12.237	PK

Profile: 1872112R	Page No.: 36
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at channel 2452MHz by 802.11N40 4*TX+4*RX	



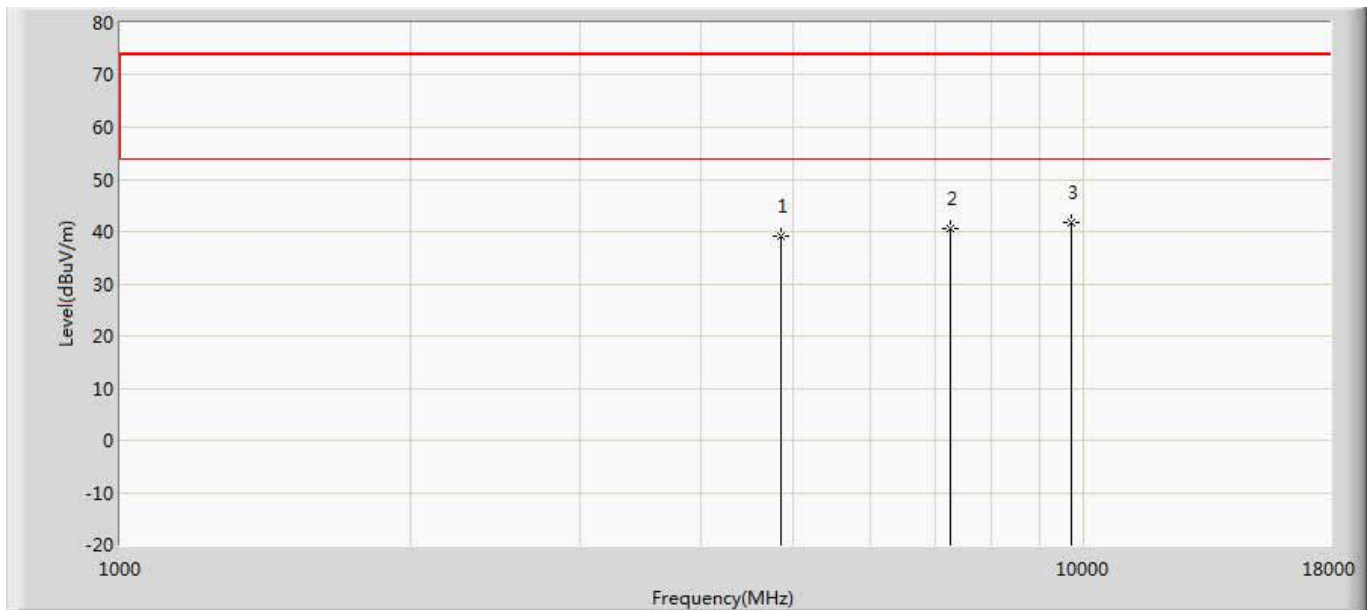
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.215	33.513	-34.785	74.000	5.702	PK
2		7356.000	40.928	30.941	-33.072	74.000	9.987	PK
3	*	9808.000	41.548	29.311	-32.452	74.000	12.237	PK

Profile: 1872112R	Page No.: 37
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2422MHz by 802.11AC40 4*TX+4*RX	



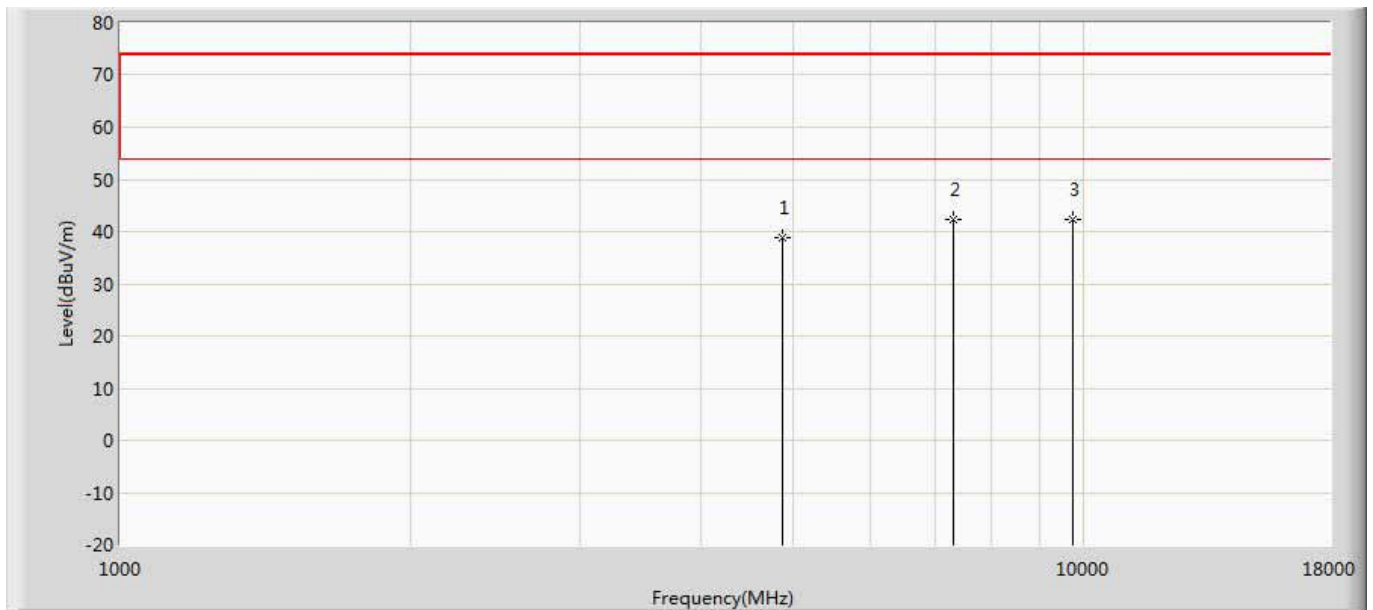
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.214	32.530	-35.786	74.000	5.684	PK
2		7266.000	41.038	31.516	-32.962	74.000	9.522	PK
3	*	9688.000	41.087	28.262	-32.913	74.000	12.824	PK

Profile: 1872112R	Page No.: 38
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2422MHz by 802.11AC40 4*TX+4*RX	



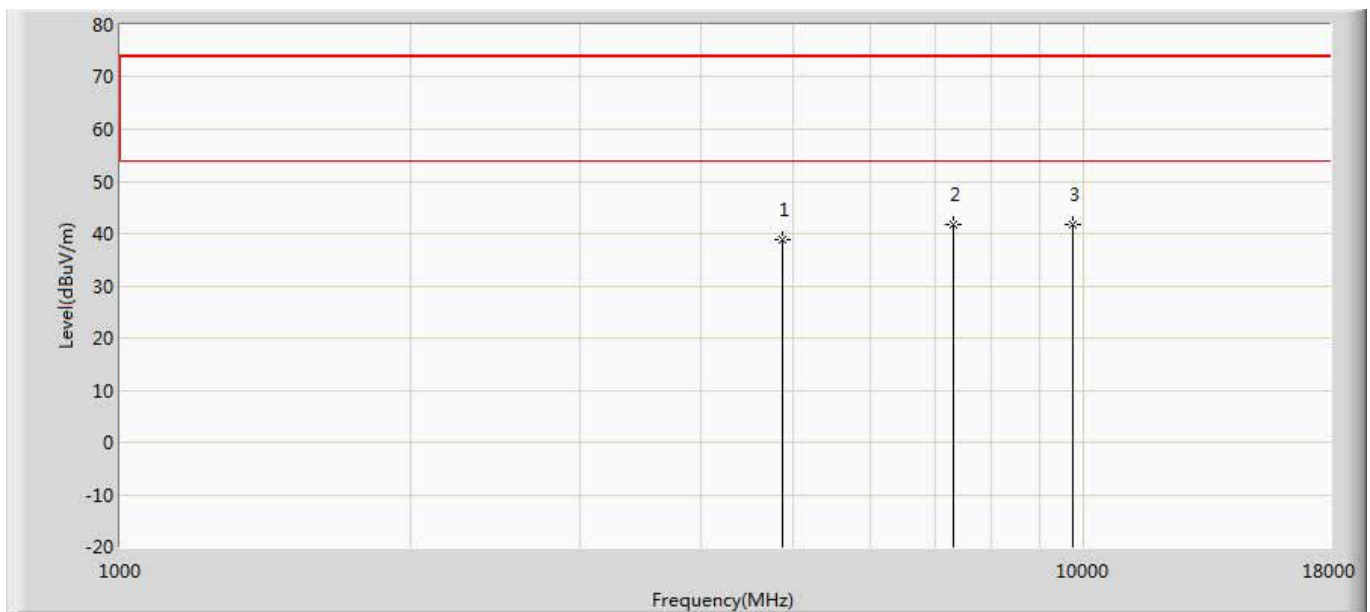
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.168	33.484	-34.832	74.000	5.684	PK
2		7266.000	40.467	30.945	-33.533	74.000	9.522	PK
3	*	9688.000	41.834	29.009	-32.166	74.000	12.824	PK

Profile: 1872112R	Page No.: 39
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2437MHz by 802.11AC40 4*TX+4*RX	



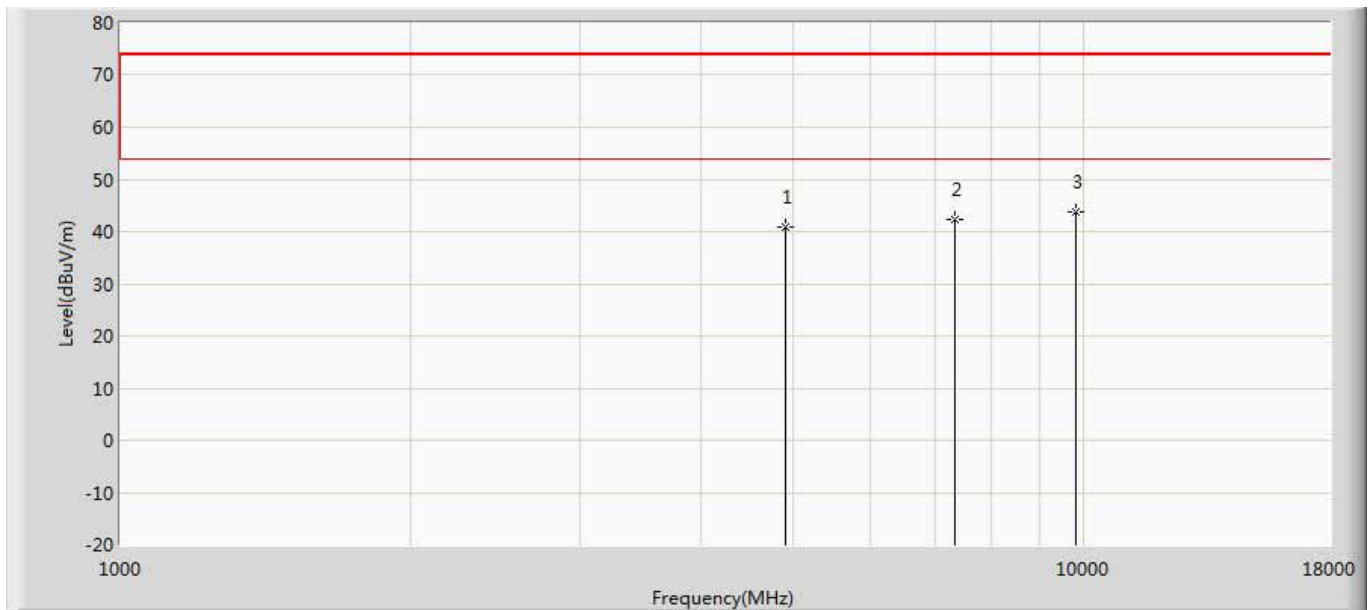
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.838	33.299	-35.162	74.000	5.539	PK
2	*	7311.000	42.449	32.985	-31.551	74.000	9.464	PK
3		9748.000	42.193	29.357	-31.807	74.000	12.835	PK

Profile: 1872112R	Page No.: 40
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2437MHz by 802.11AC40 4*TX+4*RX	



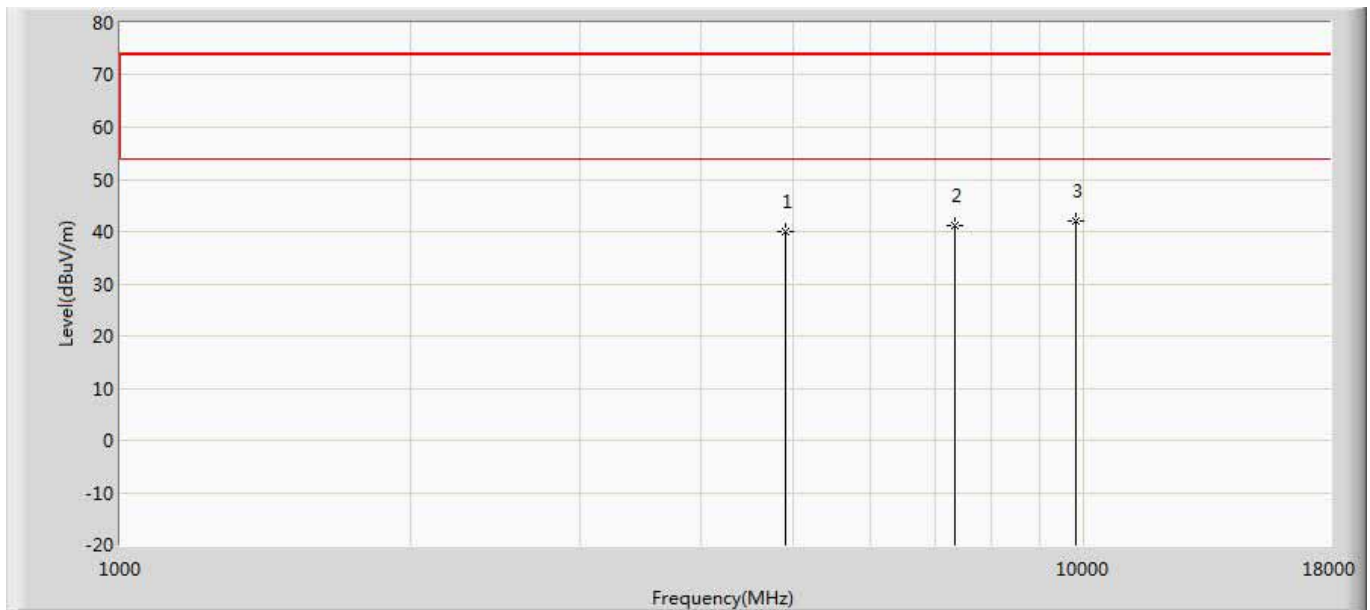
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.886	33.347	-35.114	74.000	5.539	PK
2		7311.000	41.637	32.173	-32.363	74.000	9.464	PK
3	*	9748.000	41.744	28.908	-32.256	74.000	12.835	PK

Profile: 1872112R	Page No.: 41
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2452MHz by 802.11AC40 4*TX+4*RX	



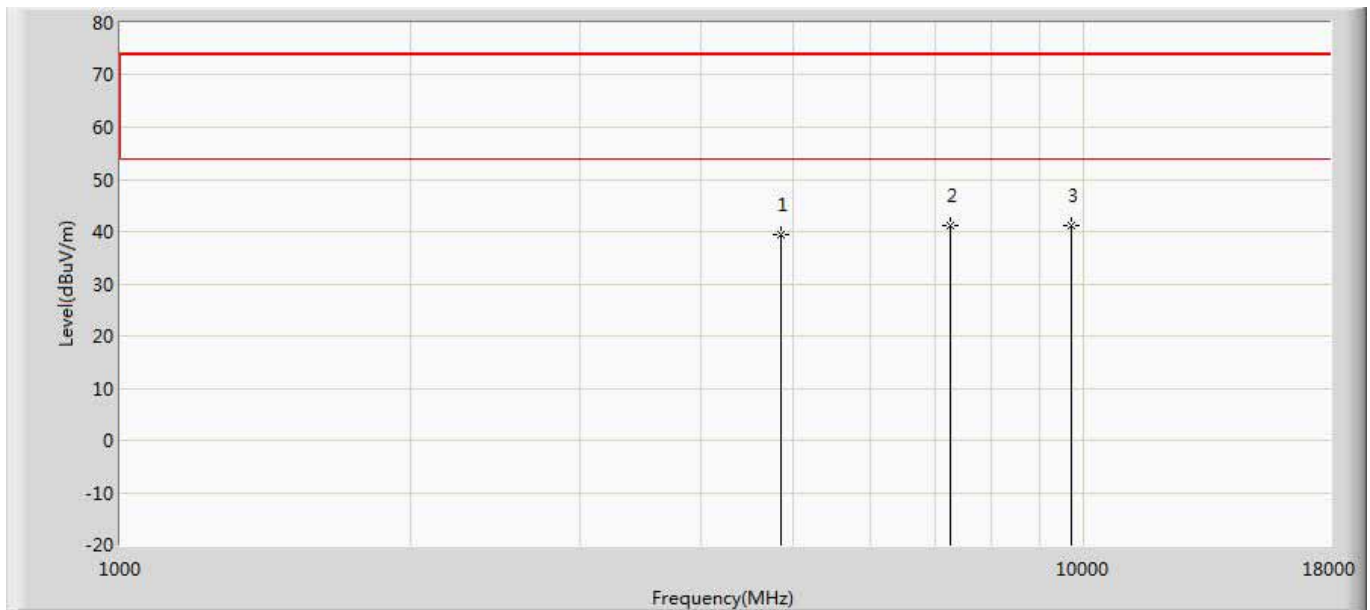
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.776	35.074	-33.224	74.000	5.702	PK
2		7356.000	42.458	32.471	-31.542	74.000	9.987	PK
3	*	9808.000	43.675	31.438	-30.325	74.000	12.237	PK

Profile: 1872112R	Page No.: 42
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 7:Transmit at channel 2452MHz by 802.11AC40 4*TX+4*RX	



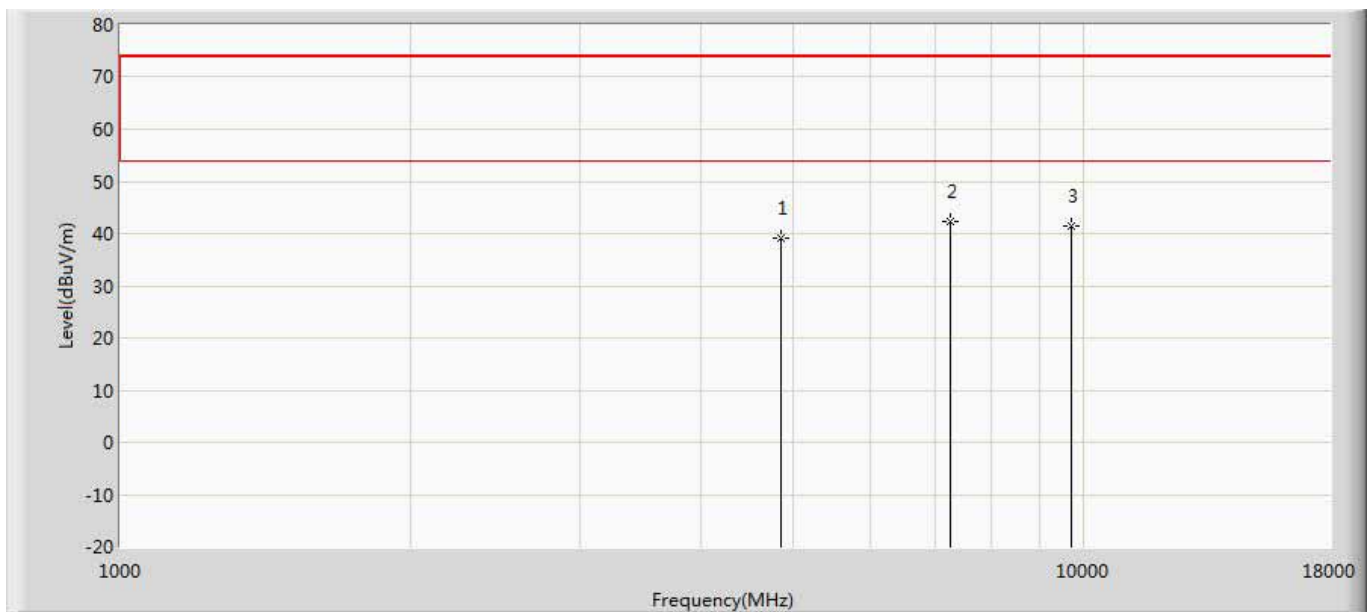
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.128	34.426	-33.872	74.000	5.702	PK
2		7356.000	41.184	31.197	-32.816	74.000	9.987	PK
3	*	9808.000	41.972	29.735	-32.028	74.000	12.237	PK

Profile: 1872112R	Page No.: 43
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 09:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2422MHz by 802.11AX40 4*TX+4*RX	



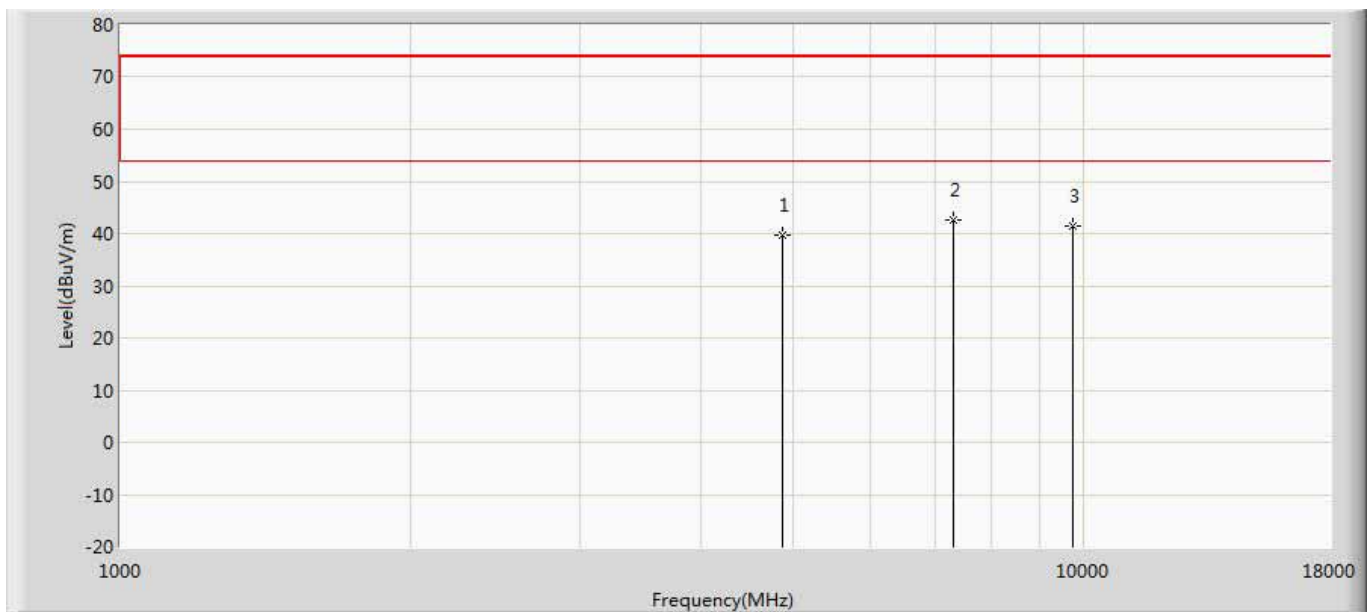
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.364	33.680	-34.636	74.000	5.684	PK
2		7266.000	41.037	31.515	-32.963	74.000	9.522	PK
3	*	9688.000	41.144	28.319	-32.856	74.000	12.824	PK

Profile: 1872112R	Page No.: 44
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2422MHz by 802.11AX40 4*TX+4*RX	



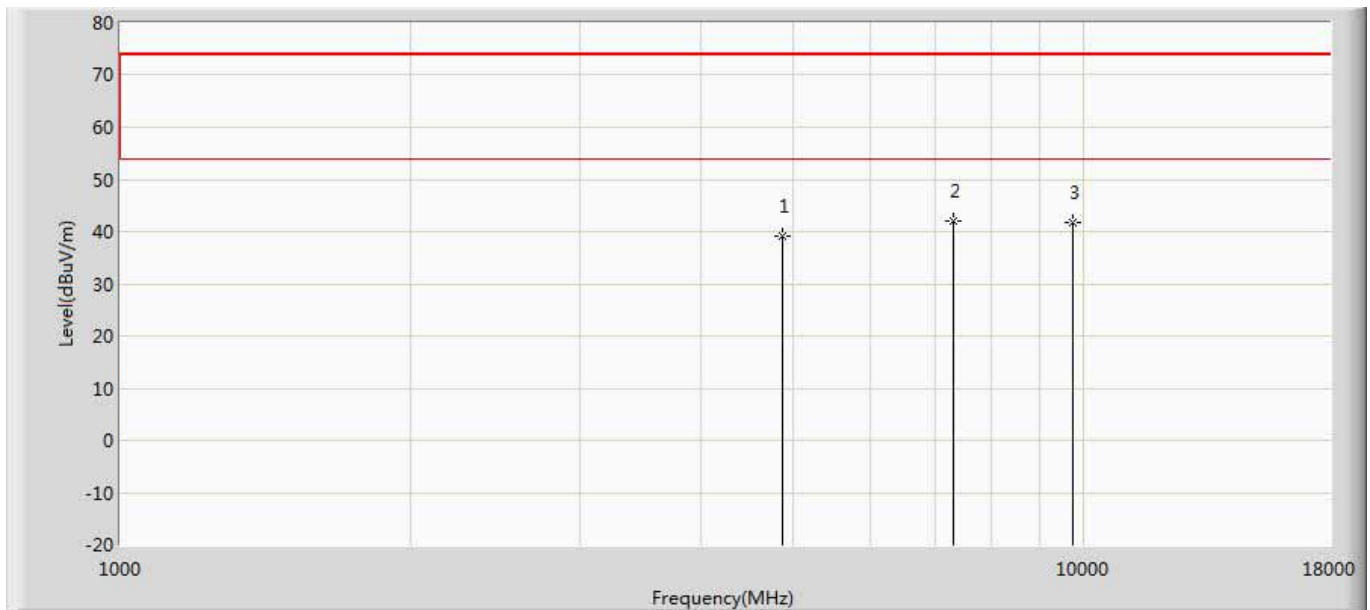
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.215	33.531	-34.785	74.000	5.684	PK
2	*	7266.000	42.351	32.829	-31.649	74.000	9.522	PK
3		9688.000	41.416	28.591	-32.584	74.000	12.824	PK

Profile: 1872112R	Page No.: 45
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2437MHz by 802.11AX40 4*TX+4*RX	



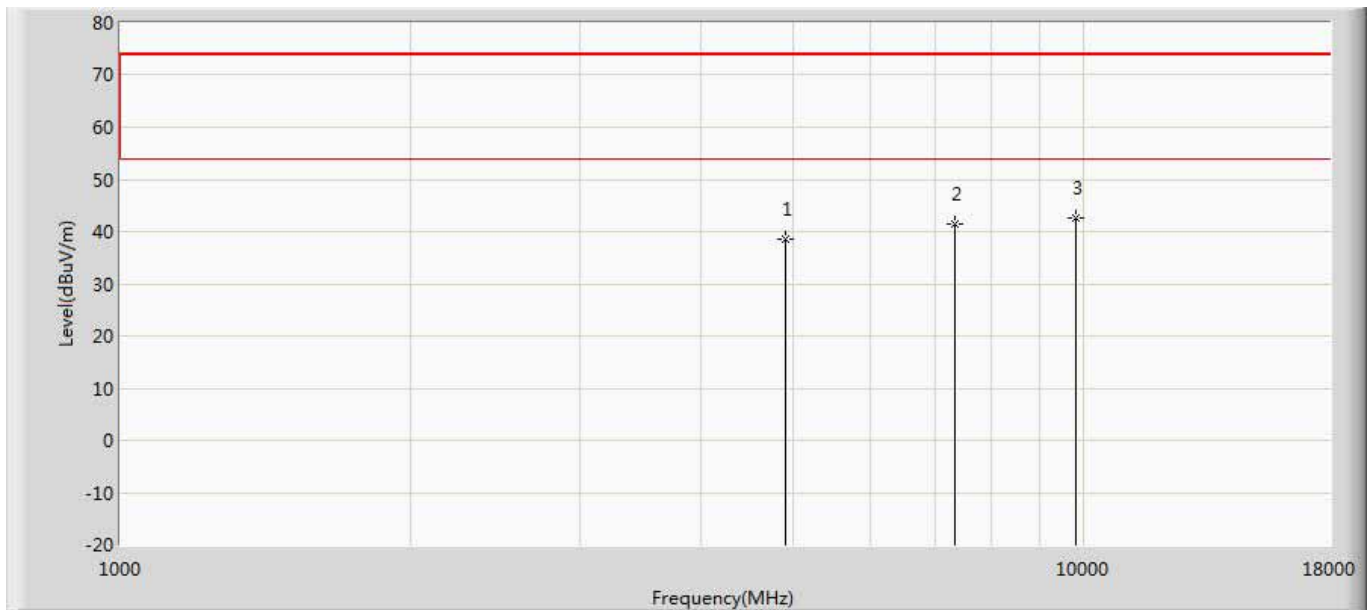
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.734	34.195	-34.266	74.000	5.539	PK
2	*	7311.000	42.517	33.053	-31.483	74.000	9.464	PK
3		9748.000	41.312	28.476	-32.688	74.000	12.835	PK

Profile: 1872112R	Page No.: 46
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2437MHz by 802.11AX40 4*TX+4*RX	



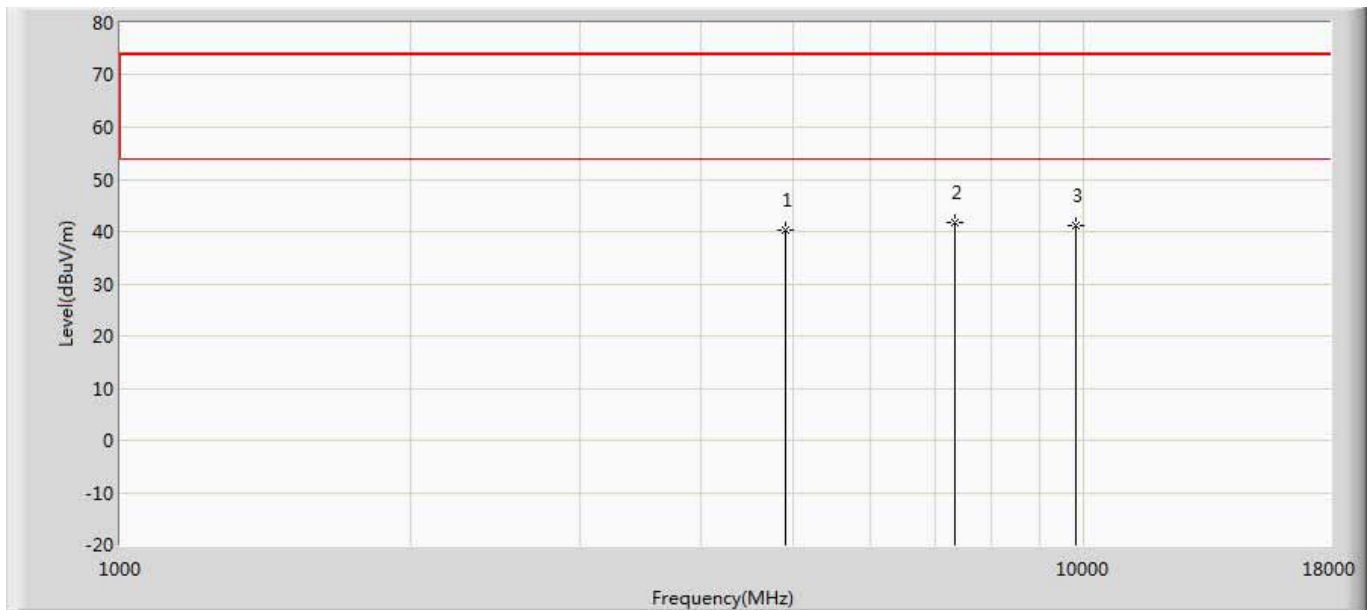
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.114	33.575	-34.886	74.000	5.539	PK
2	*	7311.000	42.038	32.574	-31.962	74.000	9.464	PK
3		9748.000	41.637	28.801	-32.363	74.000	12.835	PK

Profile: 1872112R	Page No.: 47
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2452MHz by 802.11AX40 4*TX+4*RX	



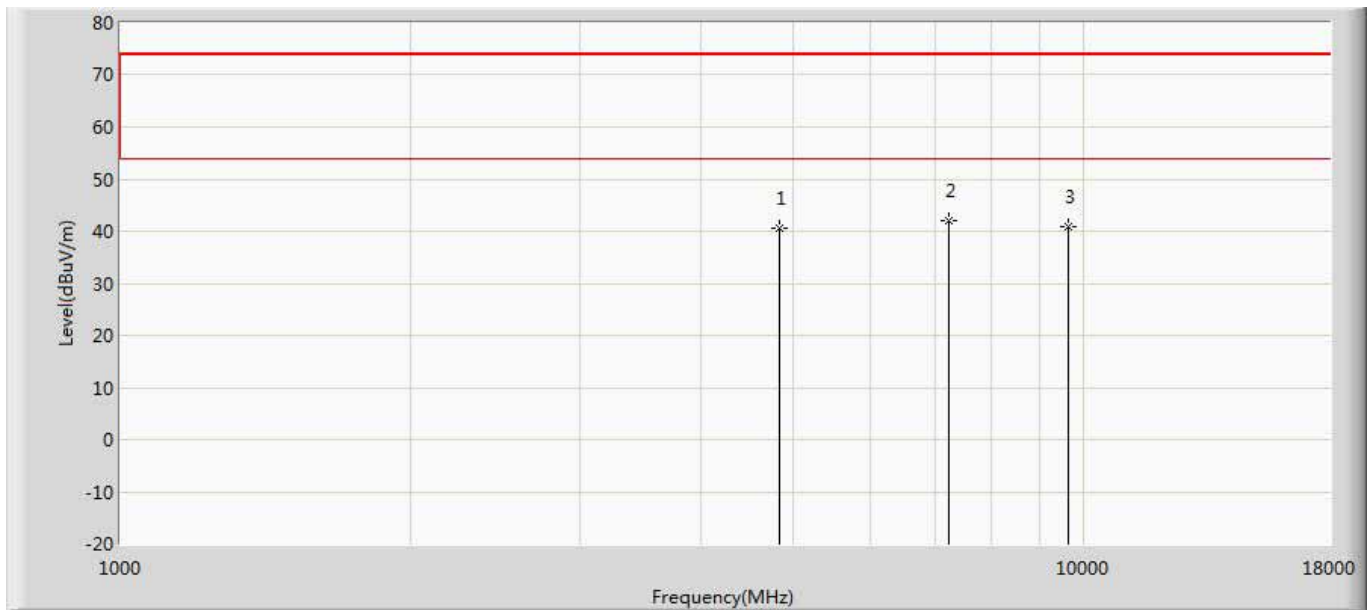
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	38.534	32.832	-35.466	74.000	5.702	PK
2		7356.000	41.437	31.450	-32.563	74.000	9.987	PK
3	*	9808.000	42.551	30.314	-31.449	74.000	12.237	PK

Profile: 1872112R	Page No.: 48
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 10:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at channel 2452MHz by 802.11AX40 4*TX+4*RX	



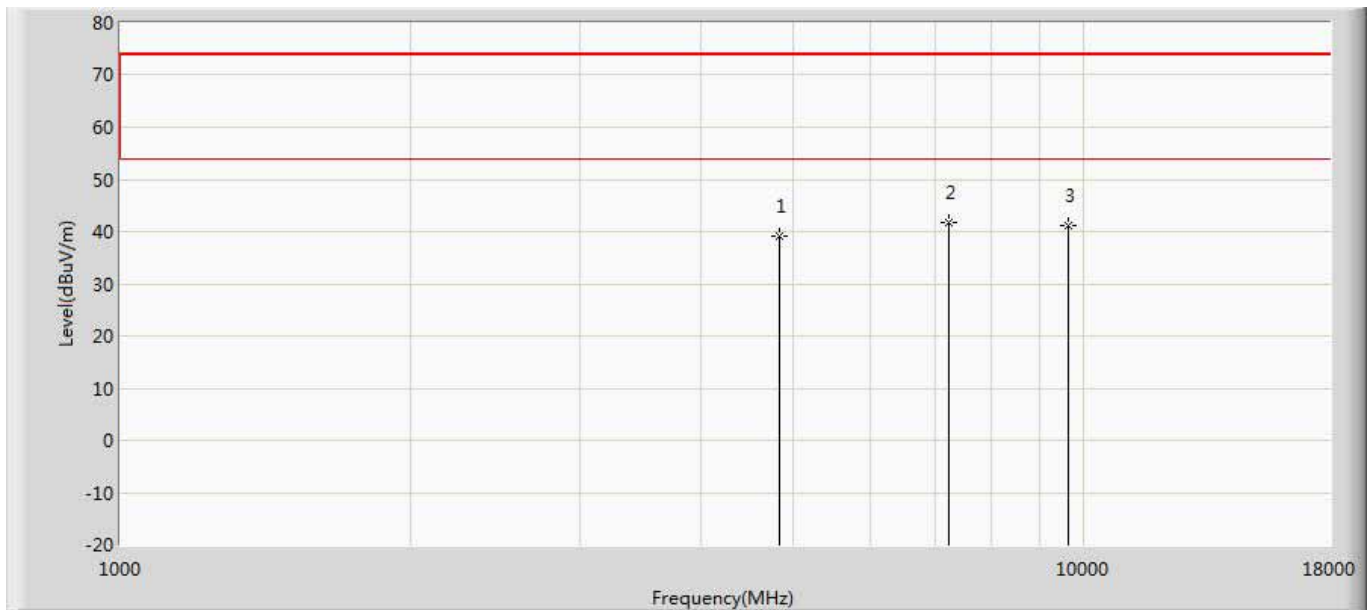
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	40.382	34.680	-33.618	74.000	5.702	PK
2	*	7356.000	41.663	31.676	-32.337	74.000	9.987	PK
3		9808.000	41.245	29.008	-32.755	74.000	12.237	PK

Profile: 1872112R	Page No.: 1
Engineer: Pawn	
Site: AC5AC5	Time: 2018/08/28 - 13:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2412MHz by 802.11B 4*TX+4*RX Beamforming	



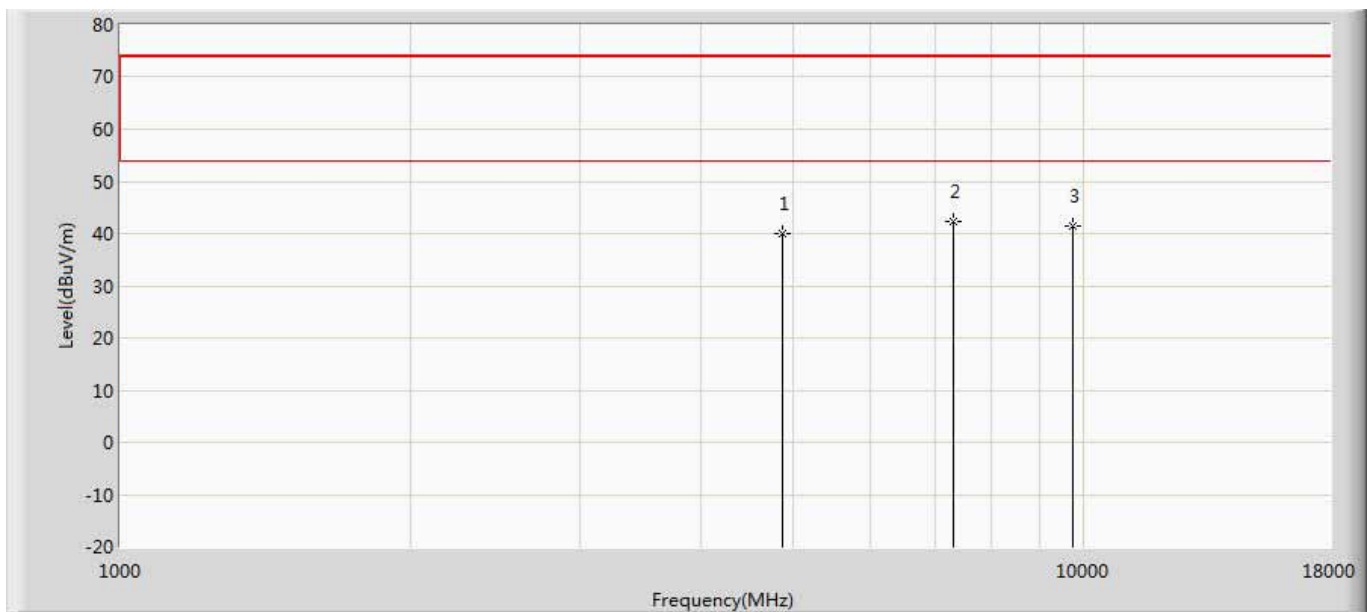
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.438	35.033	-33.562	74.000	5.404	PK
2	*	7236.000	42.134	32.431	-31.866	74.000	9.703	PK
3		9648.000	40.775	28.217	-33.225	74.000	12.558	PK

Profile: 1872112R	Page No.: 2
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2412MHz by 802.11B 4*TX+4*RX Beamforming	



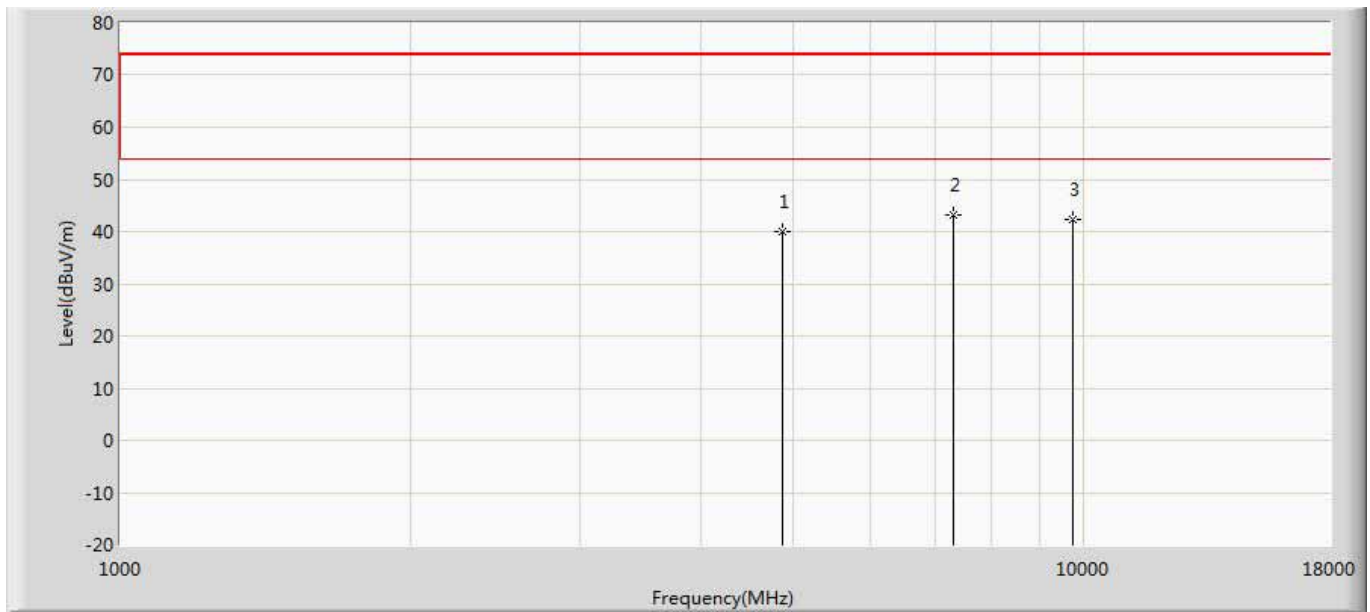
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.114	33.709	-34.886	74.000	5.404	PK
2	*	7236.000	41.691	31.988	-32.309	74.000	9.703	PK
3		9648.000	41.037	28.479	-32.963	74.000	12.558	PK

Profile: 1872112R	Page No.: 3
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2437MHz by 802.11B 4*TX+4*RX Beamforming	



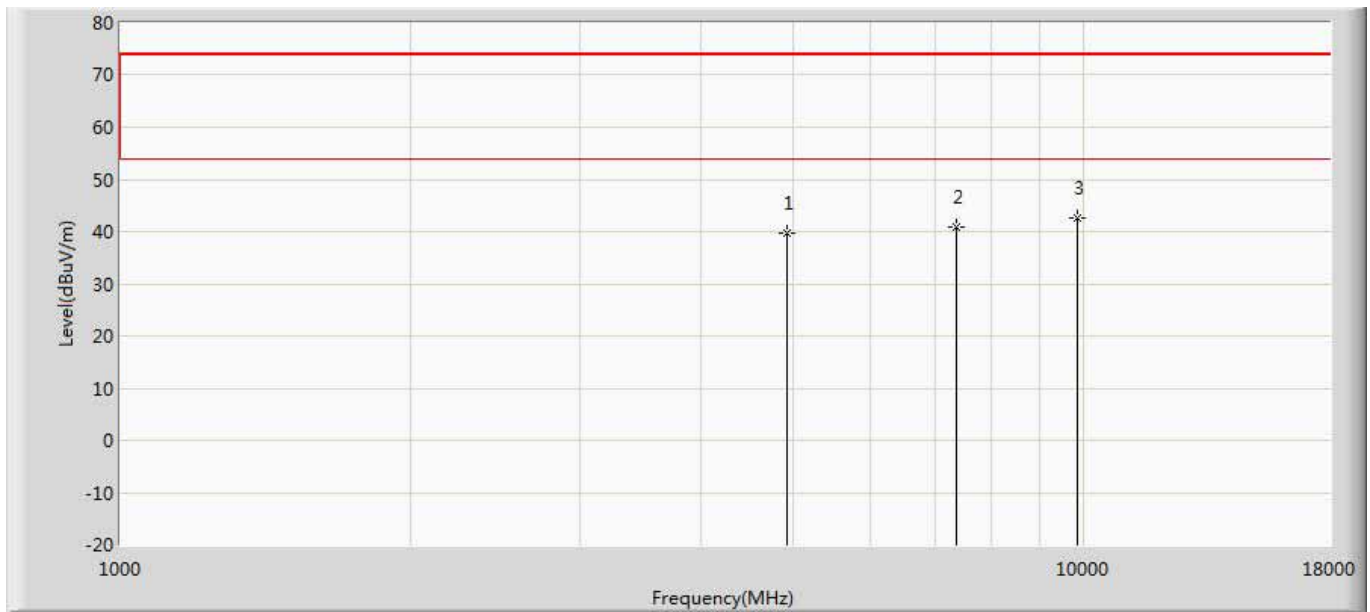
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.038	34.499	-33.962	74.000	5.539	PK
2	*	7311.000	42.368	32.904	-31.632	74.000	9.464	PK
3		9748.000	41.524	28.688	-32.476	74.000	12.835	PK

Profile: 1872112R	Page No.: 4
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2437MHz by 802.11B 4*TX+4*RX Beamforming	



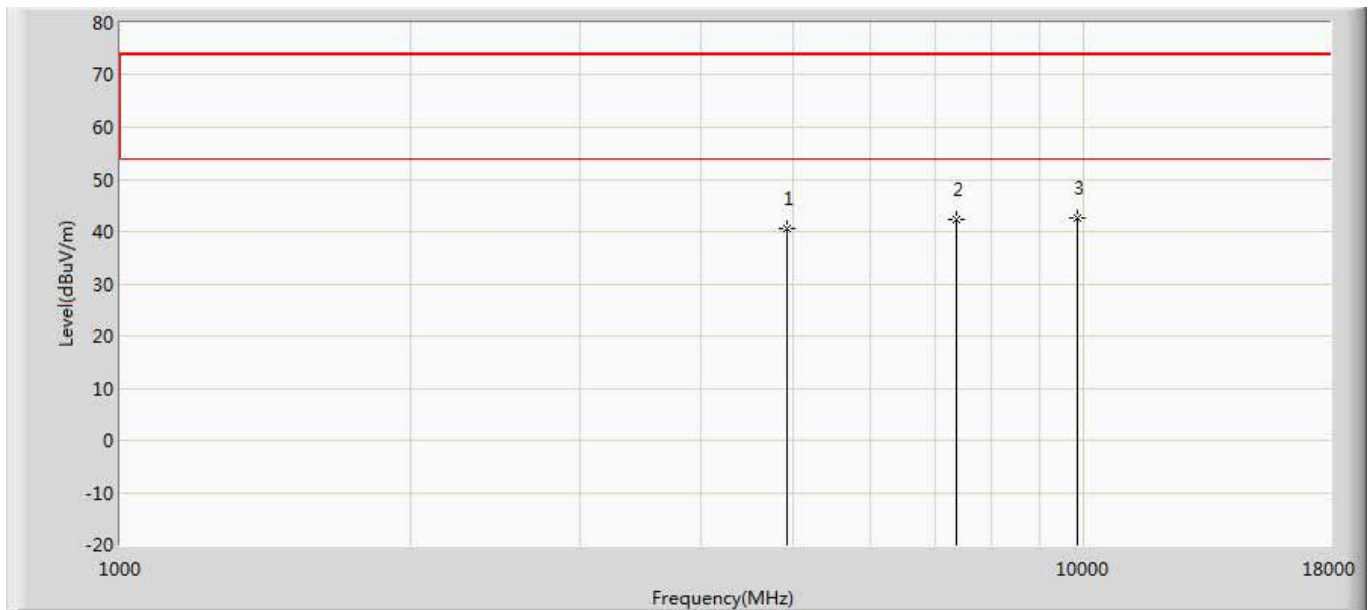
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.039	34.500	-33.961	74.000	5.539	PK
2	*	7311.000	43.214	33.750	-30.786	74.000	9.464	PK
3		9748.000	42.382	29.546	-31.618	74.000	12.835	PK

Profile: 1872112R	Page No.: 5
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2462MHz by 802.11B 4*TX+4*RX Beamforming	



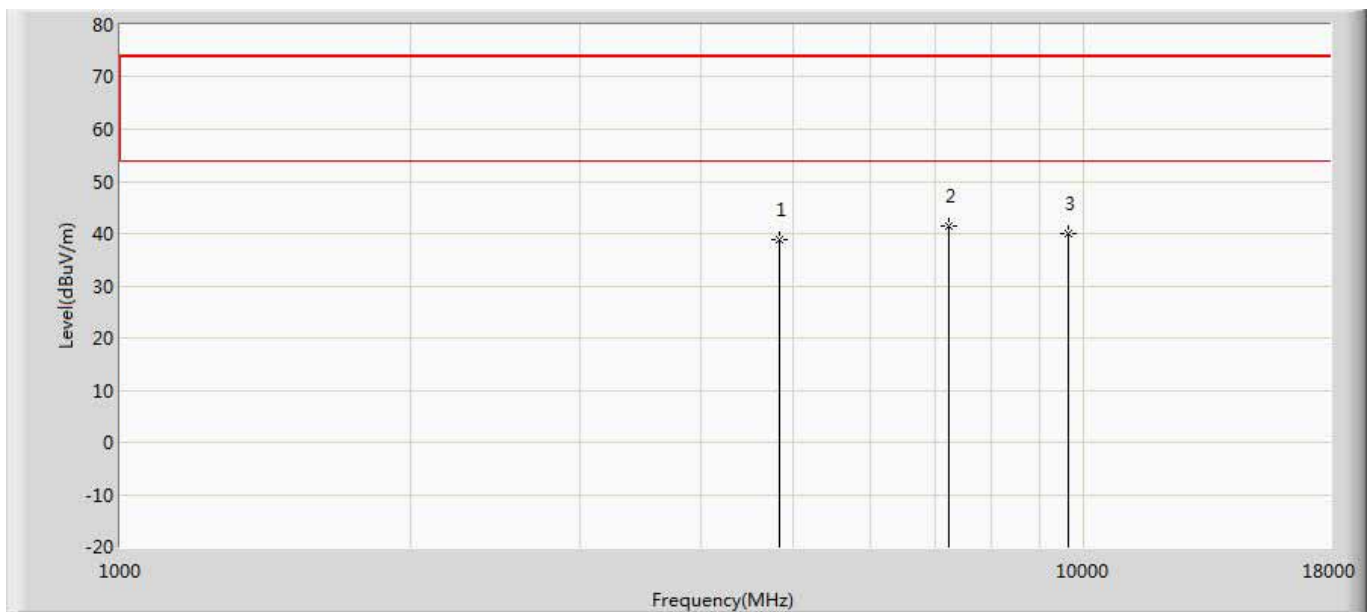
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.628	33.884	-34.372	74.000	5.743	PK
2		7386.000	40.761	31.487	-33.239	74.000	9.274	PK
3	*	9848.000	42.738	29.727	-31.262	74.000	13.010	PK

Profile: 1872112R	Page No.: 6
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at channel 2462MHz by 802.11B 4*TX+4*RX Beamforming	



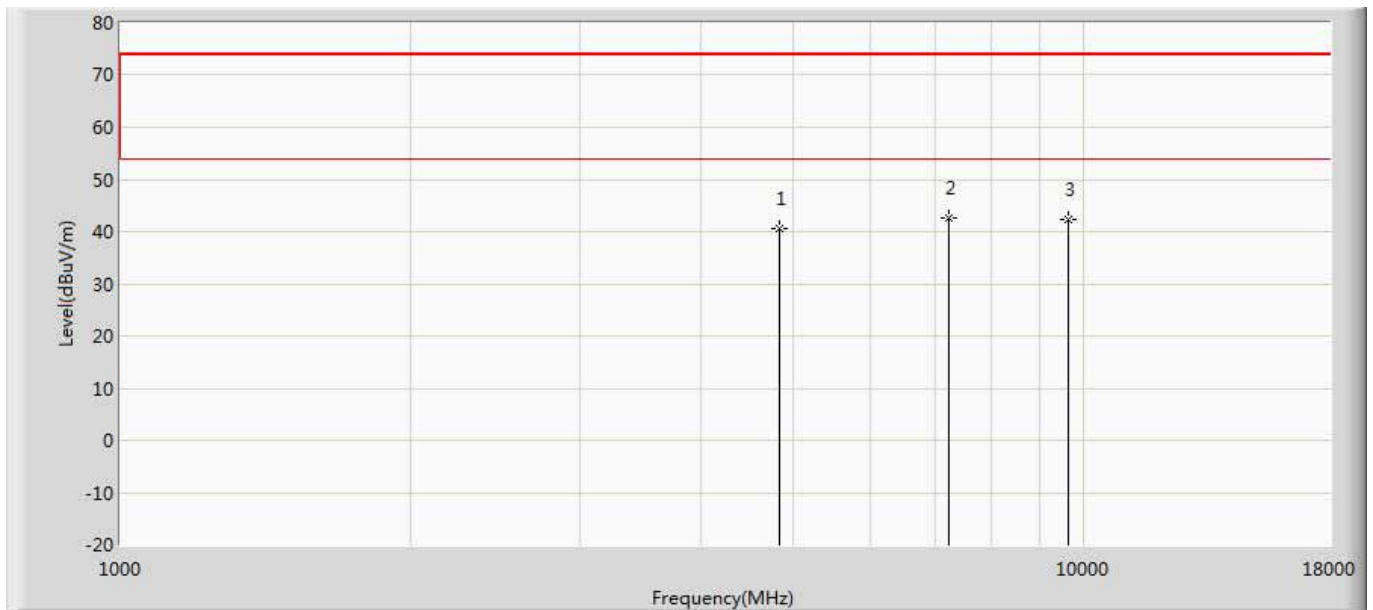
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.496	34.752	-33.504	74.000	5.743	PK
2		7386.000	42.384	33.110	-31.616	74.000	9.274	PK
3	*	9848.000	42.634	29.623	-31.366	74.000	13.010	PK

Profile: 1872112R	Page No.: 7
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2412MHz by 802.11G 4*TX+4*RX Beamforming	



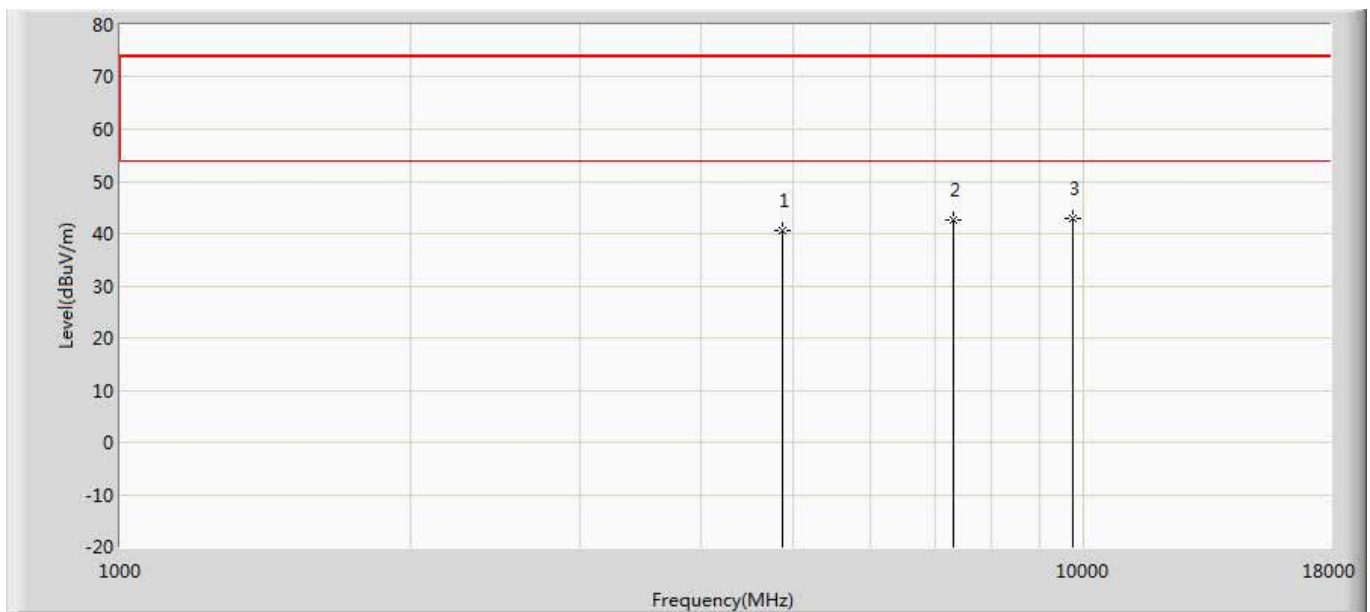
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	38.776	33.371	-35.224	74.000	5.404	PK
2	*	7236.000	41.326	31.623	-32.674	74.000	9.703	PK
3		9648.000	40.127	27.569	-33.873	74.000	12.558	PK

Profile: 1872112R	Page No.: 8
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2412MHz by 802.11G 4*TX+4*RX Beamforming	



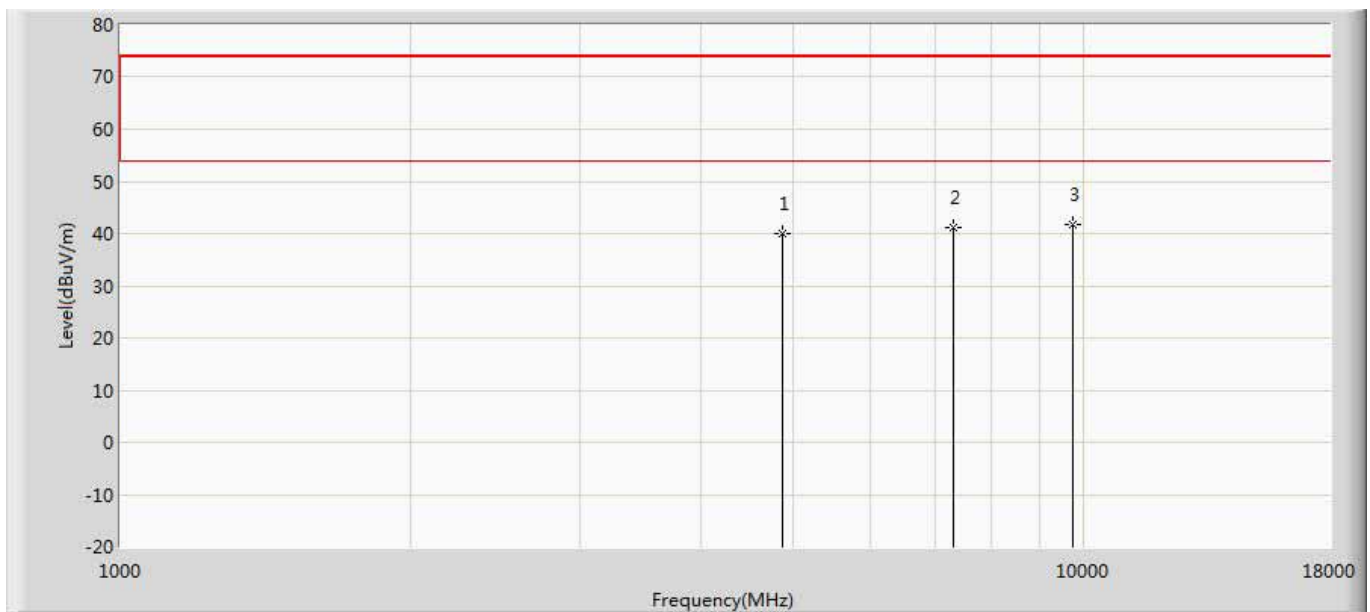
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.662	35.257	-33.338	74.000	5.404	PK
2	*	7236.000	42.568	32.865	-31.432	74.000	9.703	PK
3		9648.000	42.327	29.769	-31.673	74.000	12.558	PK

Profile: 1872112R	Page No.: 9
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2437MHz by 802.11G 4*TX+4*RX Beamforming	



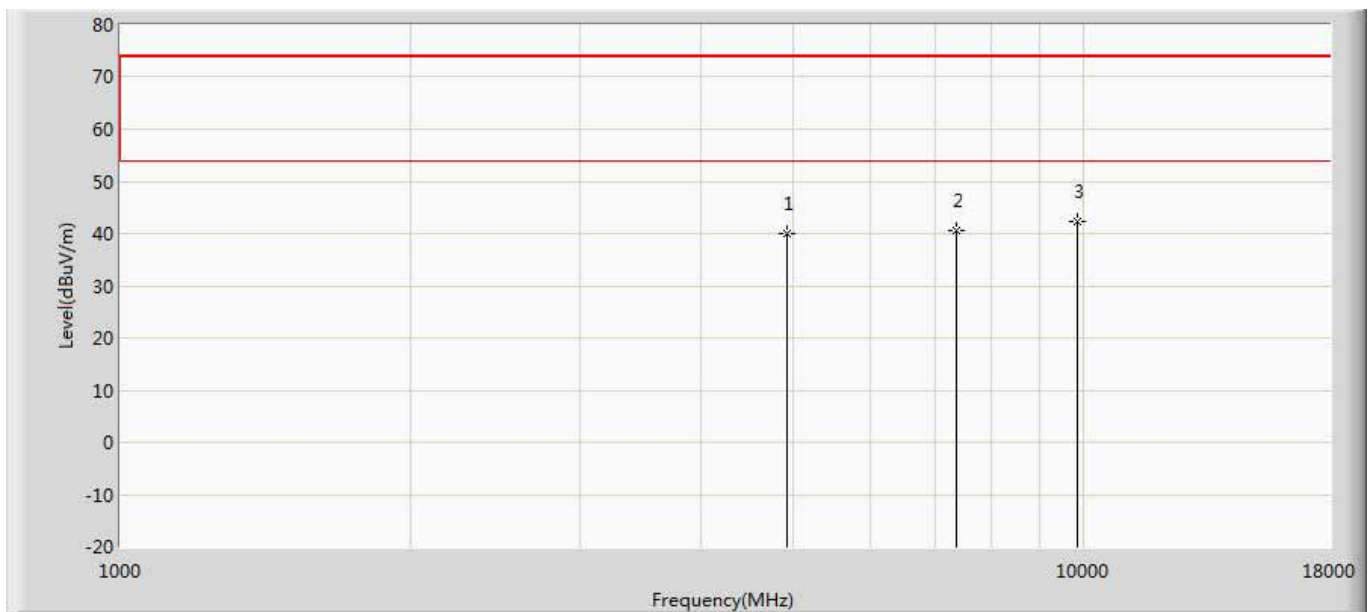
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.539	35.000	-33.461	74.000	5.539	PK
2		7311.000	42.705	33.241	-31.295	74.000	9.464	PK
3	*	9748.000	43.011	30.175	-30.989	74.000	12.835	PK

Profile: 1872112R	Page No.: 10
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2437MHz by 802.11G 4*TX+4*RX Beamforming	



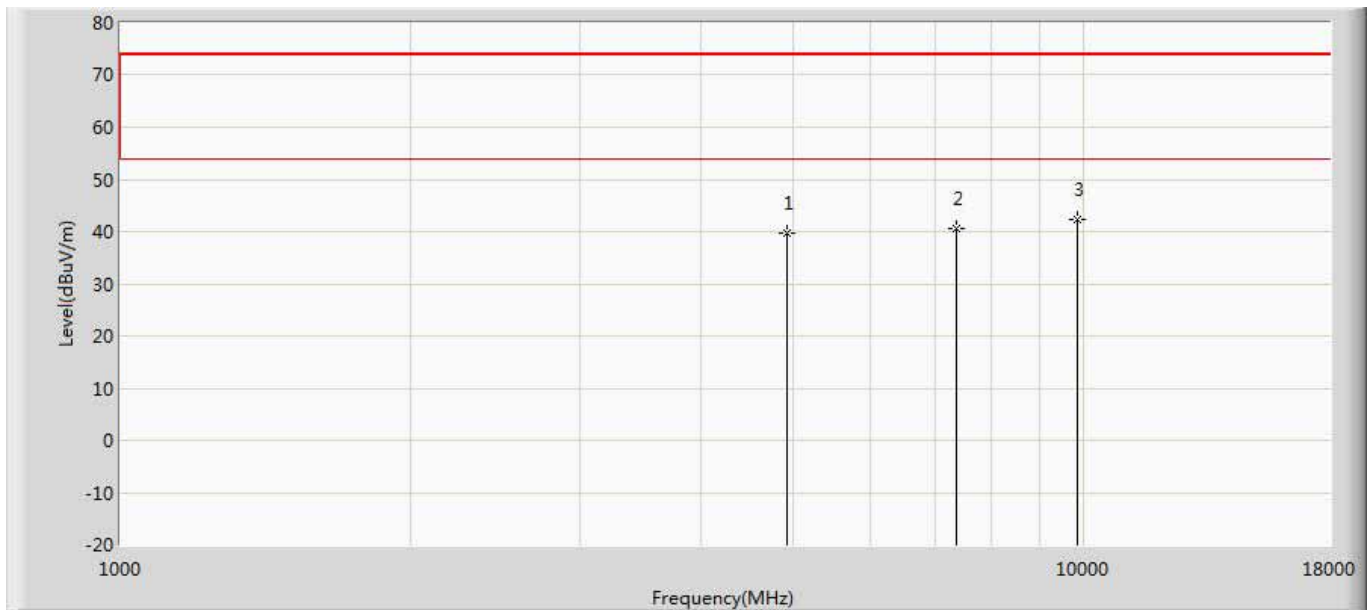
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.885	34.346	-34.115	74.000	5.539	PK
2		7311.000	41.167	31.703	-32.833	74.000	9.464	PK
3	*	9748.000	41.639	28.803	-32.361	74.000	12.835	PK

Profile: 1872112R	Page No.: 11
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2462MHz by 802.11G 4*TX+4*RX Beamforming	



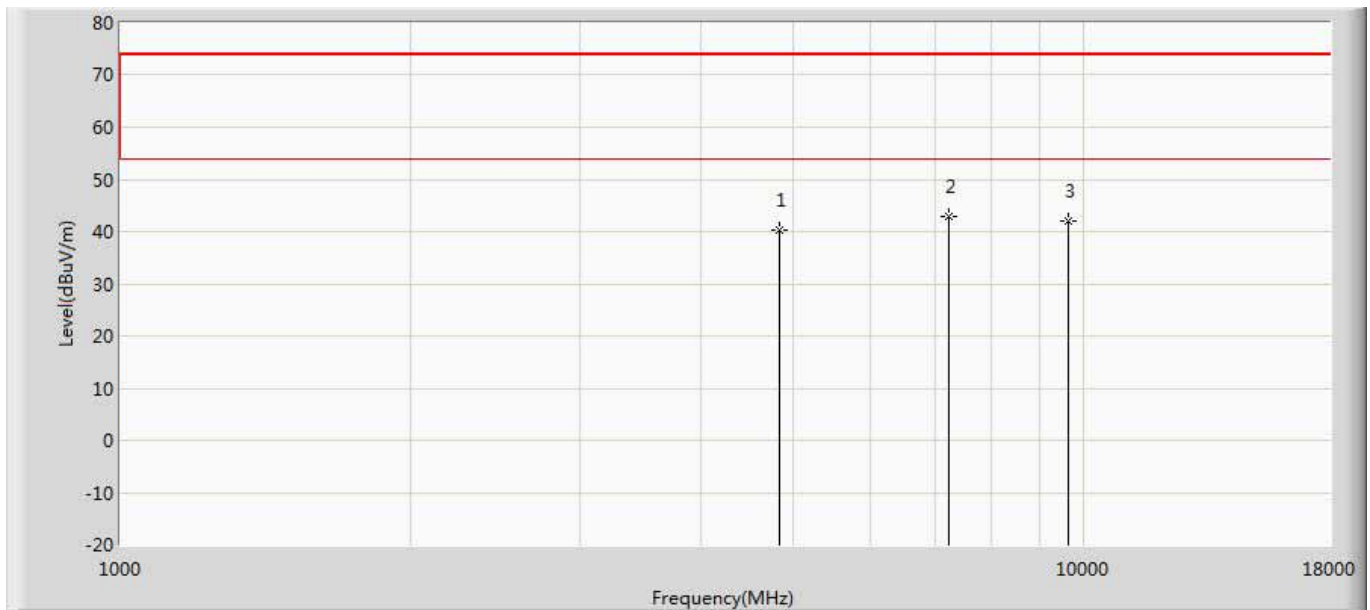
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.914	34.170	-34.086	74.000	5.743	PK
2		7386.000	40.684	31.410	-33.316	74.000	9.274	PK
3	*	9848.000	42.426	29.415	-31.574	74.000	13.010	PK

Profile: 1872112R	Page No.: 12
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at channel 2462MHz by 802.11G 4*TX+4*RX Beamforming	



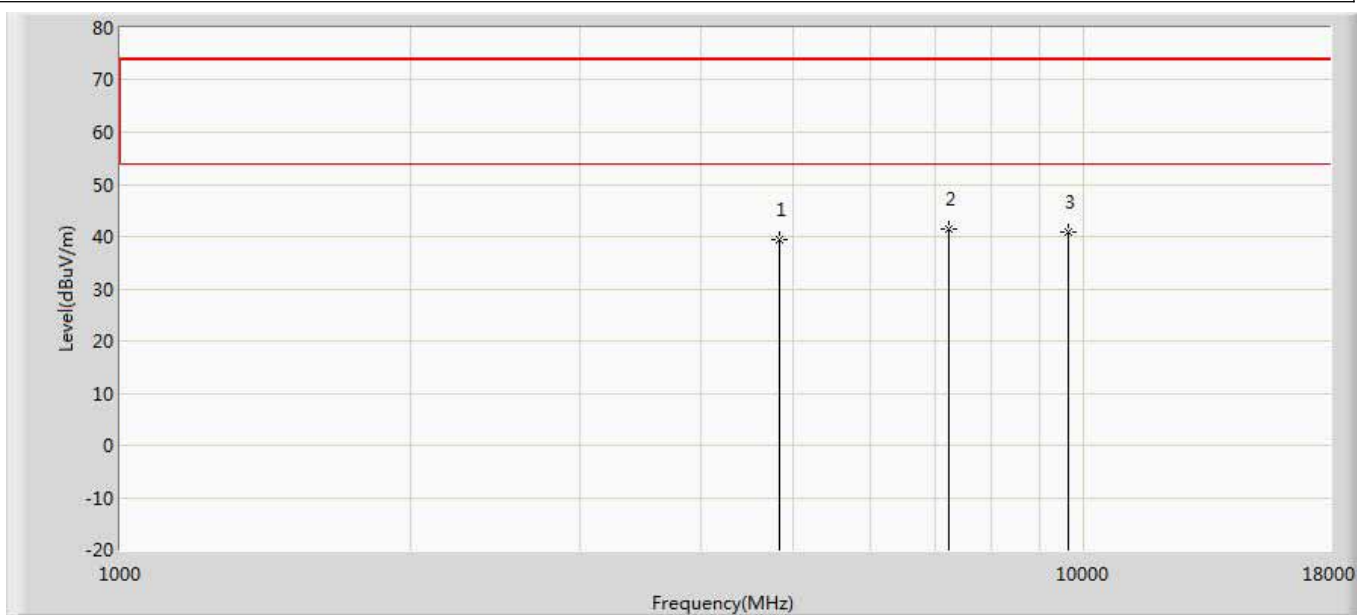
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.836	34.092	-34.164	74.000	5.743	PK
2		7386.000	40.684	31.410	-33.316	74.000	9.274	PK
3	*	9848.000	42.445	29.434	-31.555	74.000	13.010	PK

Profile: 1872112R	Page No.: 13
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2412MHz by 802.11N20 4*TX+4*RX Beamforming	



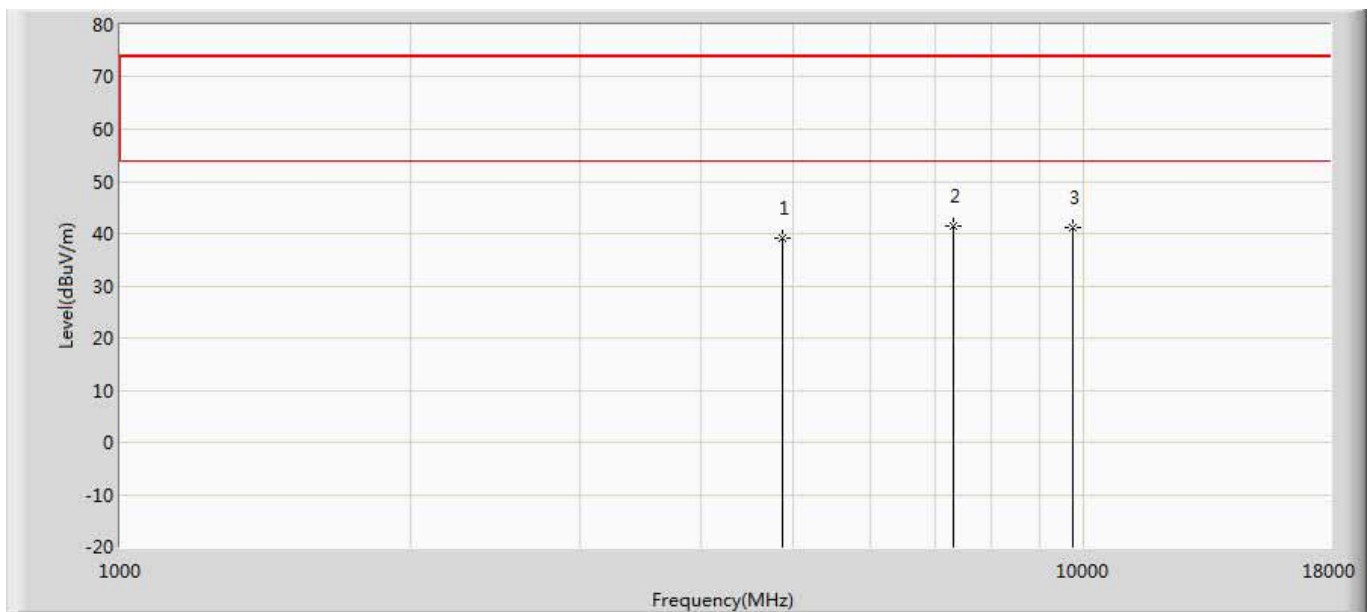
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.215	34.810	-33.785	74.000	5.404	PK
2	*	7236.000	43.018	33.315	-30.982	74.000	9.703	PK
3		9648.000	42.024	29.466	-31.976	74.000	12.558	PK

Profile: 1872112R	Page No.: 14
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2412MHz by 802.11N20 4*TX+4*RX Beamforming	



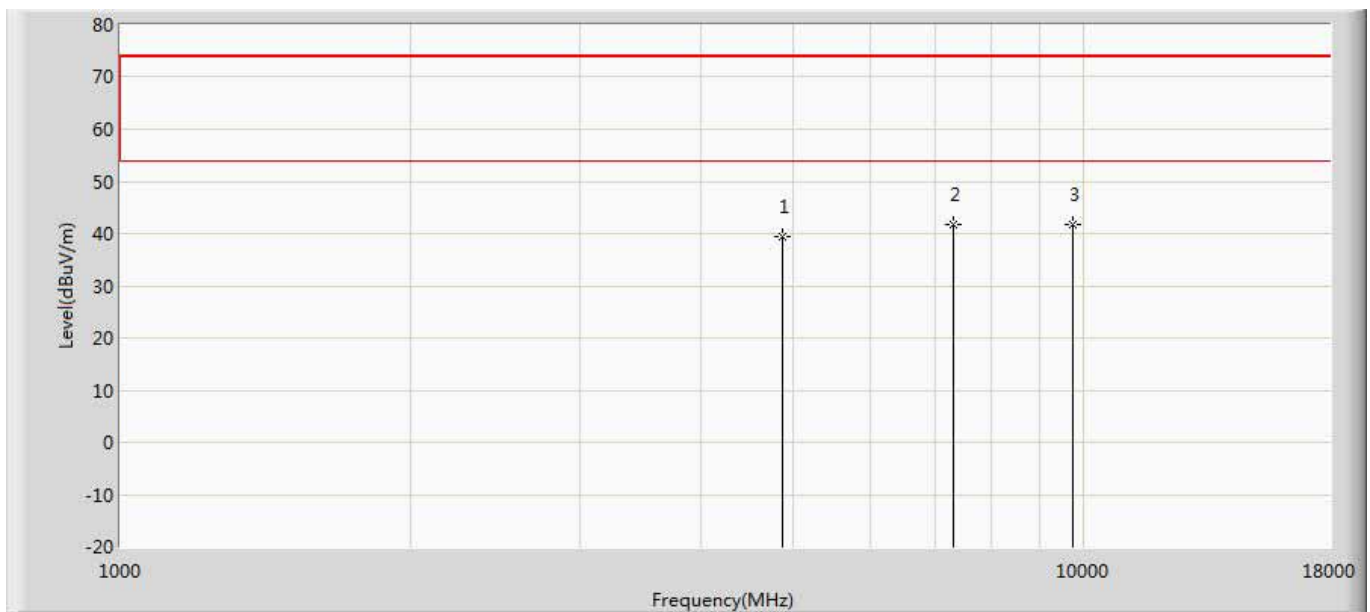
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.384	33.979	-34.616	74.000	5.404	PK
2	*	7236.000	41.449	31.746	-32.551	74.000	9.703	PK
3		9648.000	40.735	28.177	-33.265	74.000	12.558	PK

Profile: 1872112R	Page No.: 15
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2437MHz by 802.11N20 4*TX+4*RX Beamforming	



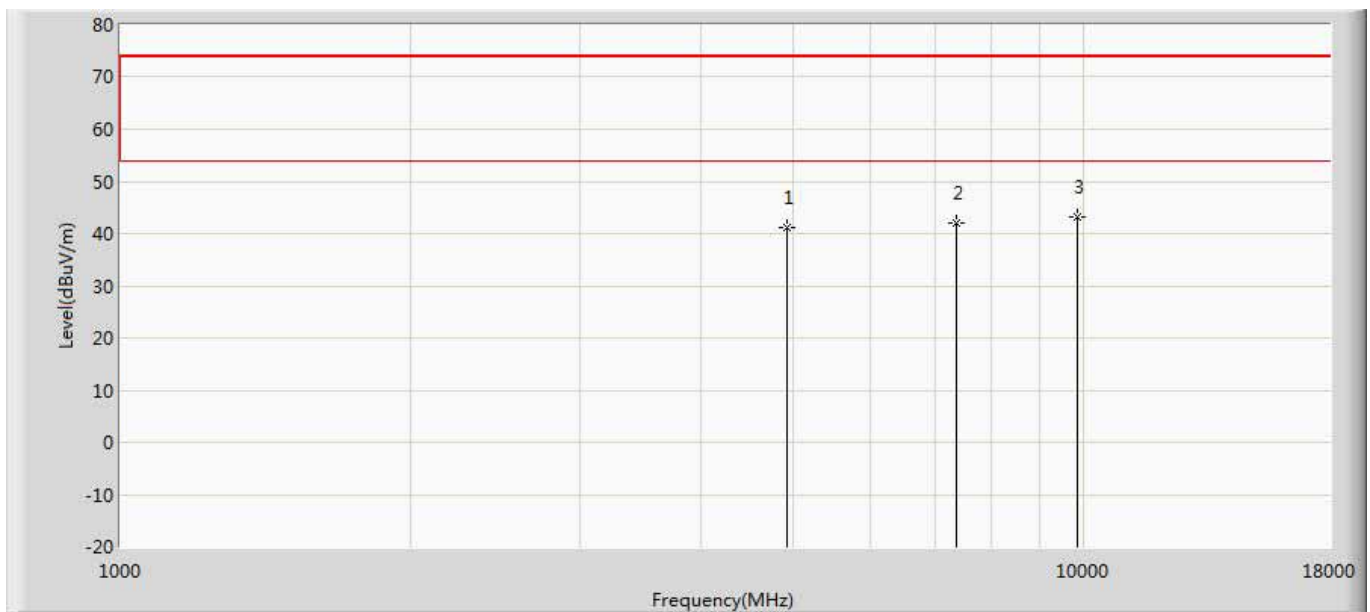
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.019	33.480	-34.981	74.000	5.539	PK
2	*	7311.000	41.487	32.023	-32.513	74.000	9.464	PK
3		9748.000	41.197	28.361	-32.803	74.000	12.835	PK

Profile: 1872112R	Page No.: 16
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2437MHz by 802.11N20 4*TX+4*RX Beamforming	



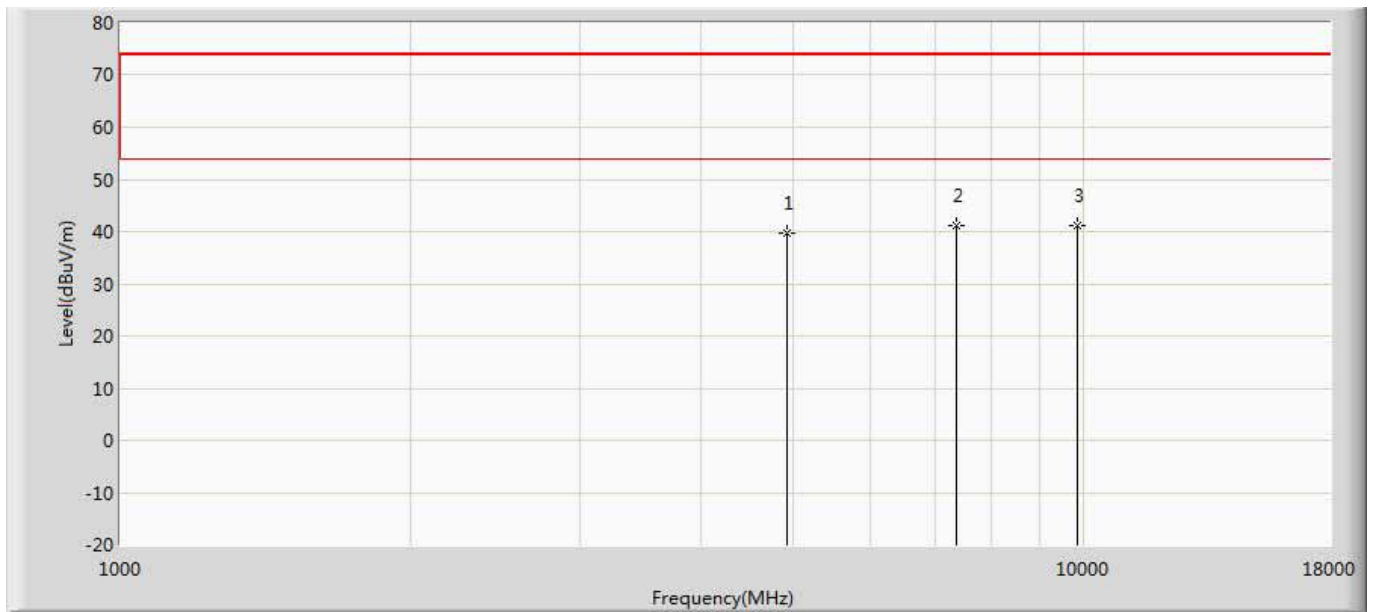
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.318	33.779	-34.682	74.000	5.539	PK
2	*	7311.000	41.789	32.325	-32.211	74.000	9.464	PK
3		9748.000	41.607	28.771	-32.393	74.000	12.835	PK

Profile: 1872112R	Page No.: 17
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2462MHz by 802.11N20 4*TX+4*RX Beamforming	



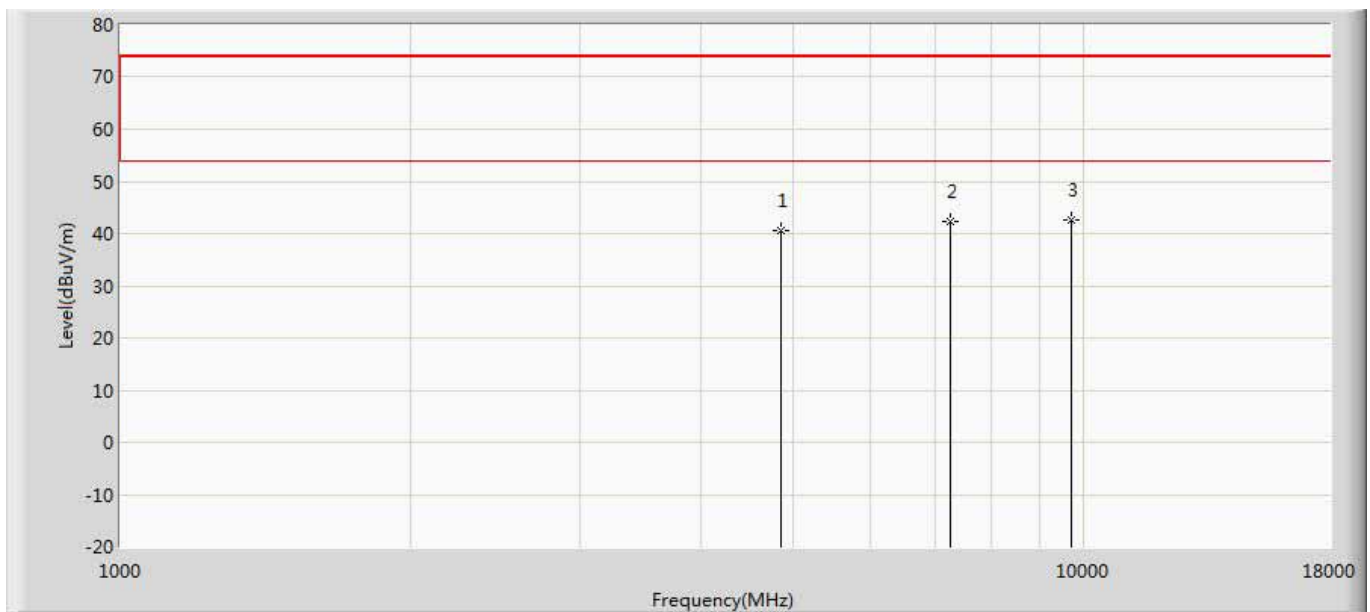
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.033	35.289	-32.967	74.000	5.743	PK
2		7386.000	42.098	32.824	-31.902	74.000	9.274	PK
3	*	9848.000	43.171	30.160	-30.829	74.000	13.010	PK

Profile: 1872112R	Page No.: 18
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at channel 2462MHz by 802.11N20 4*TX+4*RX Beamforming	



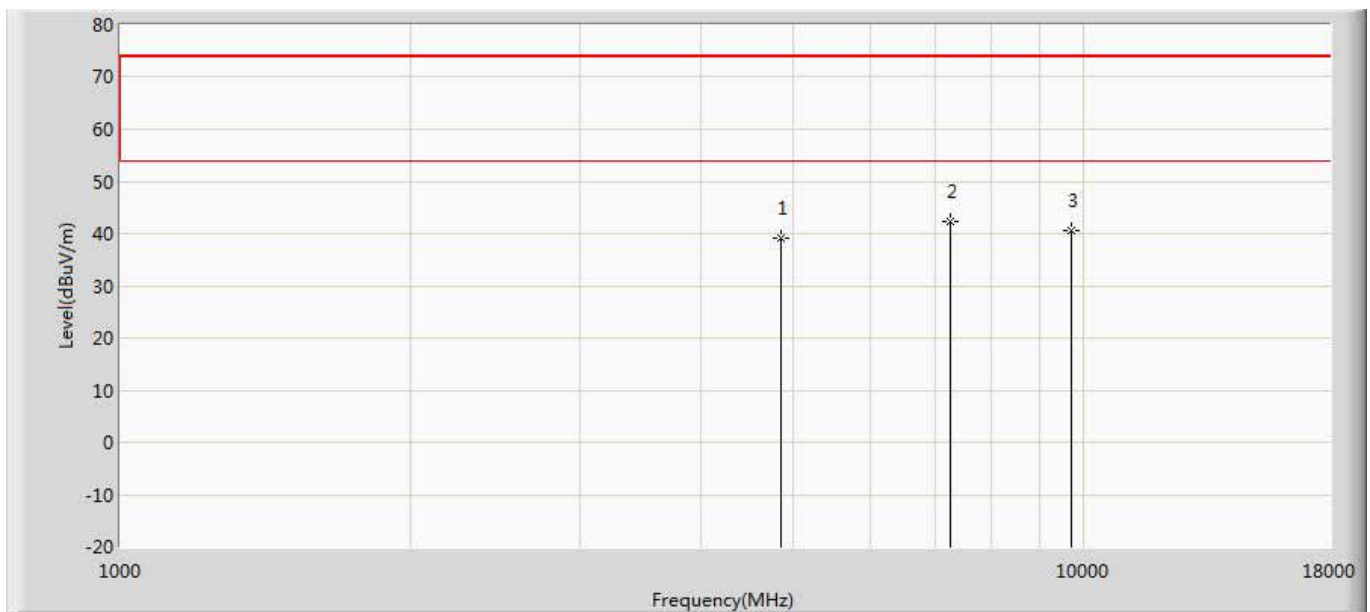
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	39.785	34.041	-34.215	74.000	5.743	PK
2		7386.000	41.207	31.933	-32.793	74.000	9.274	PK
3	*	9848.000	41.284	28.273	-32.716	74.000	13.010	PK

Profile: 1872112R	Page No.: 19
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2422MHz by 802.11N40 4*TX+4*RX Beamforming	



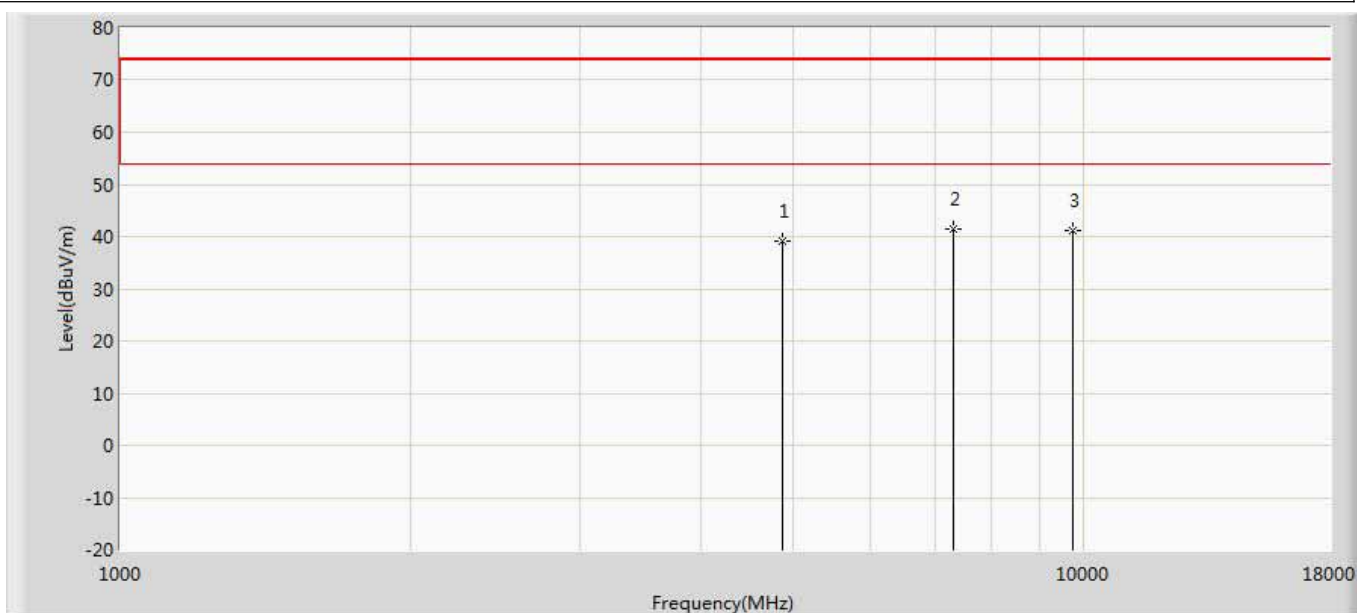
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	40.679	34.995	-33.321	74.000	5.684	PK
2		7266.000	42.315	32.793	-31.685	74.000	9.522	PK
3	*	9688.000	42.687	29.862	-31.313	74.000	12.824	PK

Profile: 1872112R	Page No.: 20
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2422MHz by 802.11N40 4*TX+4*RX Beamforming	



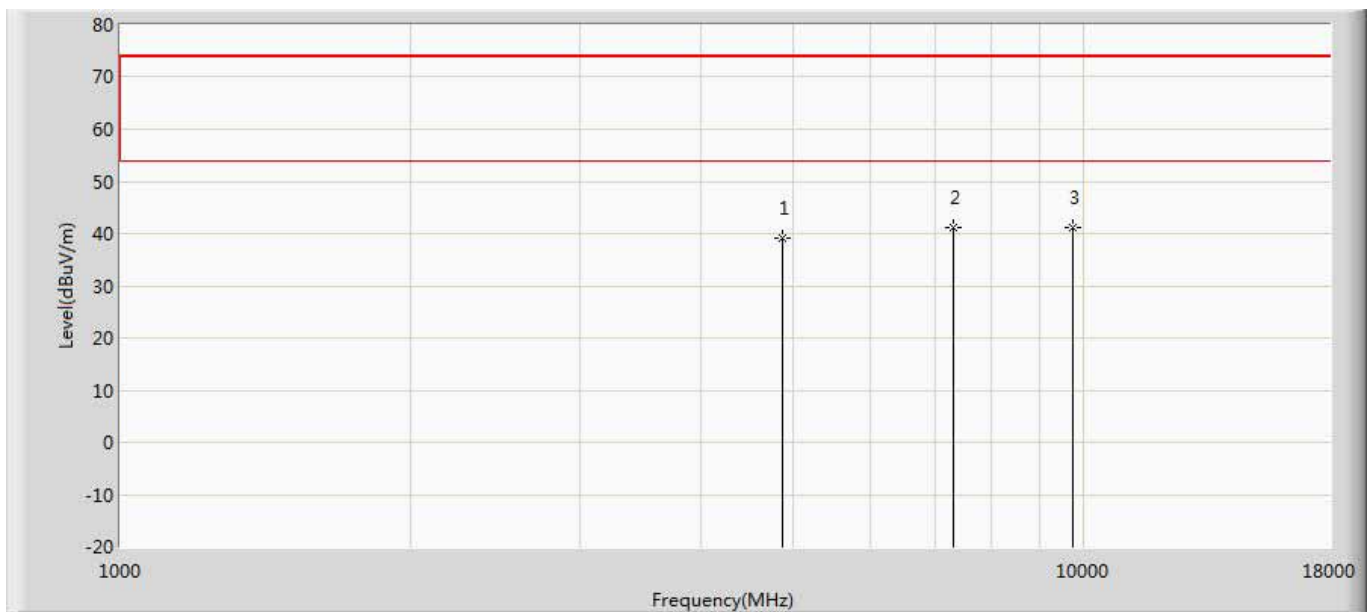
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.216	33.532	-34.784	74.000	5.684	PK
2	*	7266.000	42.268	32.746	-31.732	74.000	9.522	PK
3		9688.000	40.533	27.708	-33.467	74.000	12.824	PK

Profile: 1872112R	Page No.: 21
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2437MHz by 802.11N40 4*TX+4*RX Beamforming	



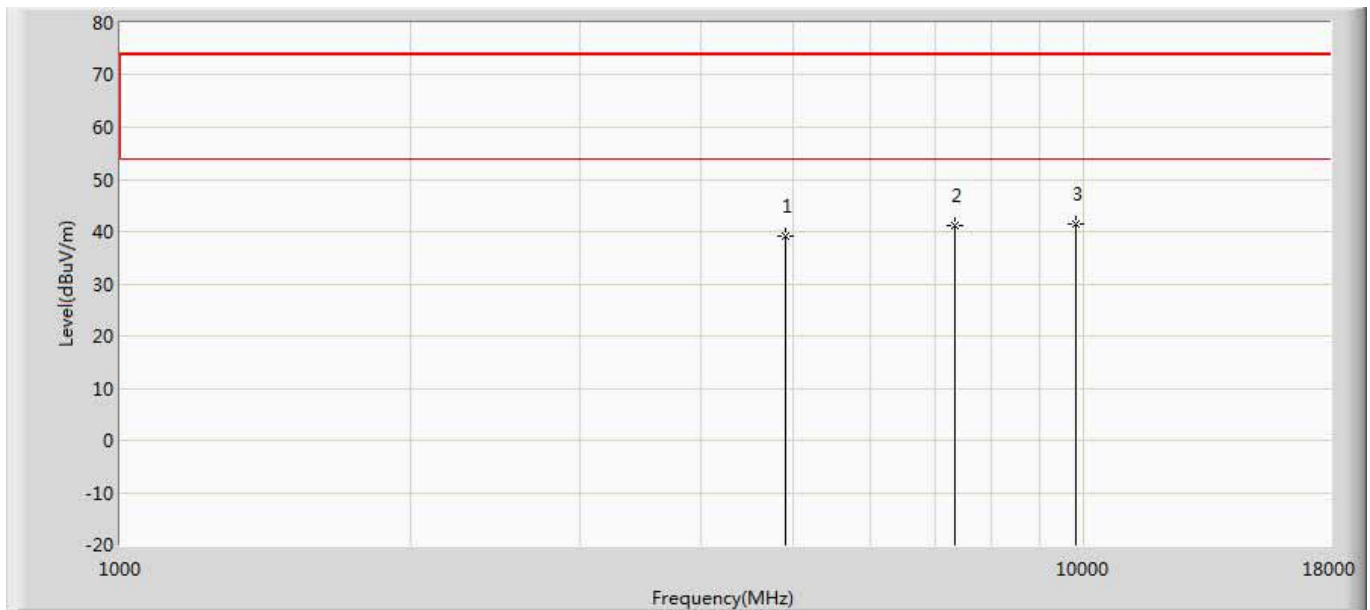
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.268	33.729	-34.732	74.000	5.539	PK
2	*	7311.000	41.442	31.978	-32.558	74.000	9.464	PK
3		9748.000	41.036	28.200	-32.964	74.000	12.835	PK

Profile: 1872112R	Page No.: 22
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2437MHz by 802.11N40 4*TX+4*RX Beamforming	



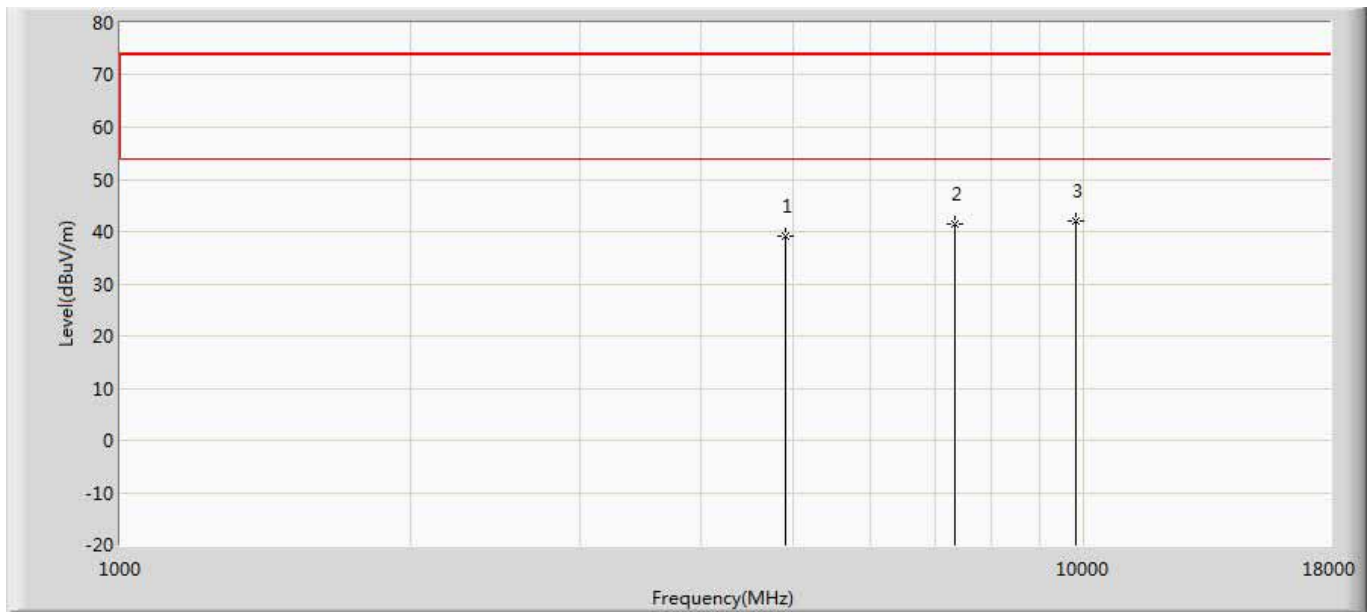
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.195	33.656	-34.805	74.000	5.539	PK
2	*	7311.000	41.112	31.648	-32.888	74.000	9.464	PK
3		9748.000	41.032	28.196	-32.968	74.000	12.835	PK

Profile: 1872112R	Page No.: 23
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2452MHz by 802.11N40 4*TX+4*RX Beamforming	



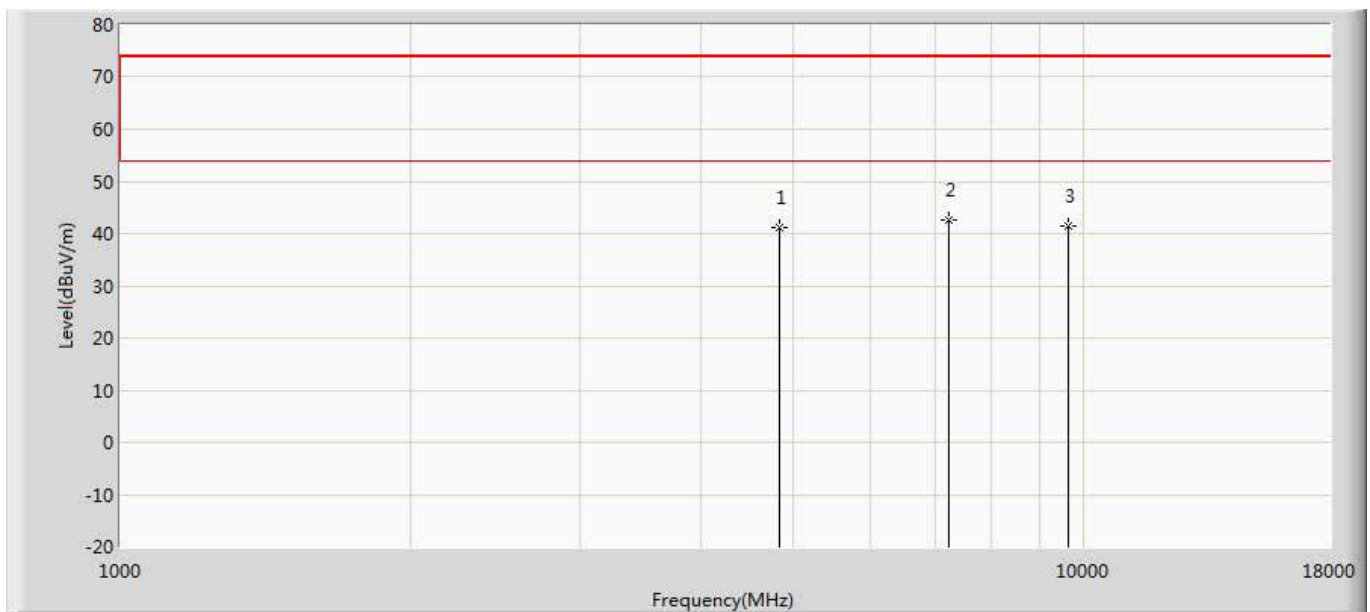
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.254	33.552	-34.746	74.000	5.702	PK
2		7356.000	41.221	31.234	-32.779	74.000	9.987	PK
3	*	9808.000	41.335	29.098	-32.665	74.000	12.237	PK

Profile: 1872112R	Page No.: 24
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at channel 2452MHz by 802.11N40 4*TX+4*RX Beamforming	



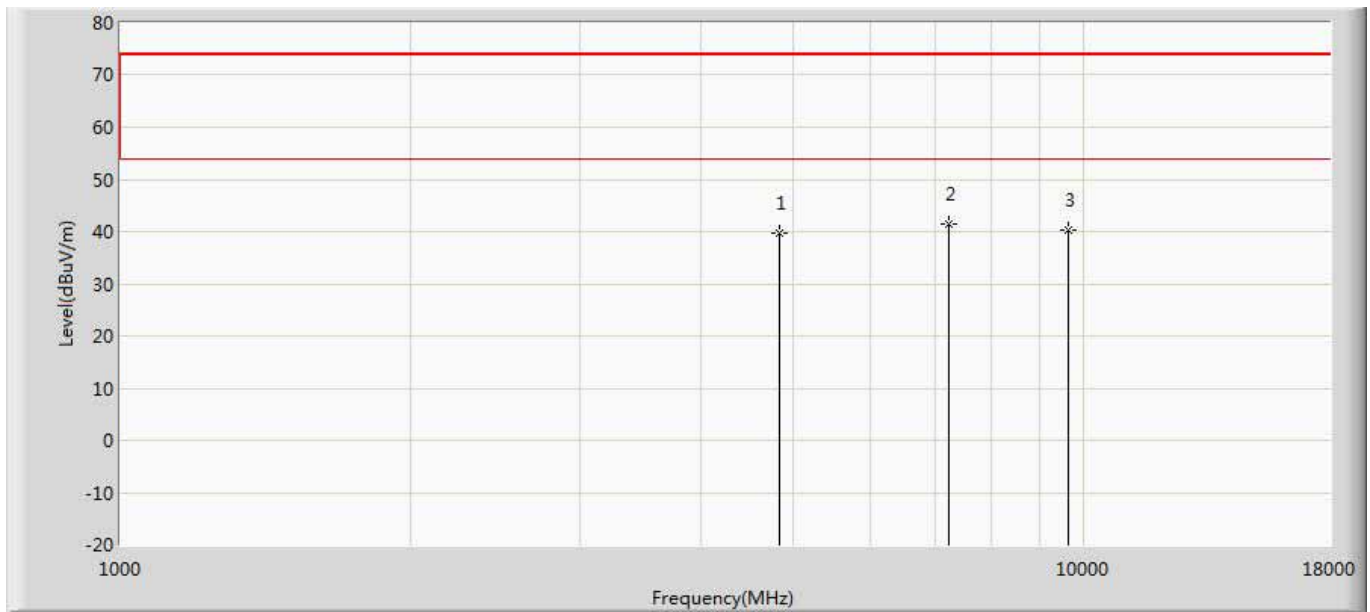
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.034	33.332	-34.966	74.000	5.702	PK
2		7356.000	41.532	31.545	-32.468	74.000	9.987	PK
3	*	9808.000	42.134	29.897	-31.866	74.000	12.237	PK

Profile: 1872112R	Page No.: 25
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2412MHz by 802.11AC20 4*TX+4*RX Beamforming	



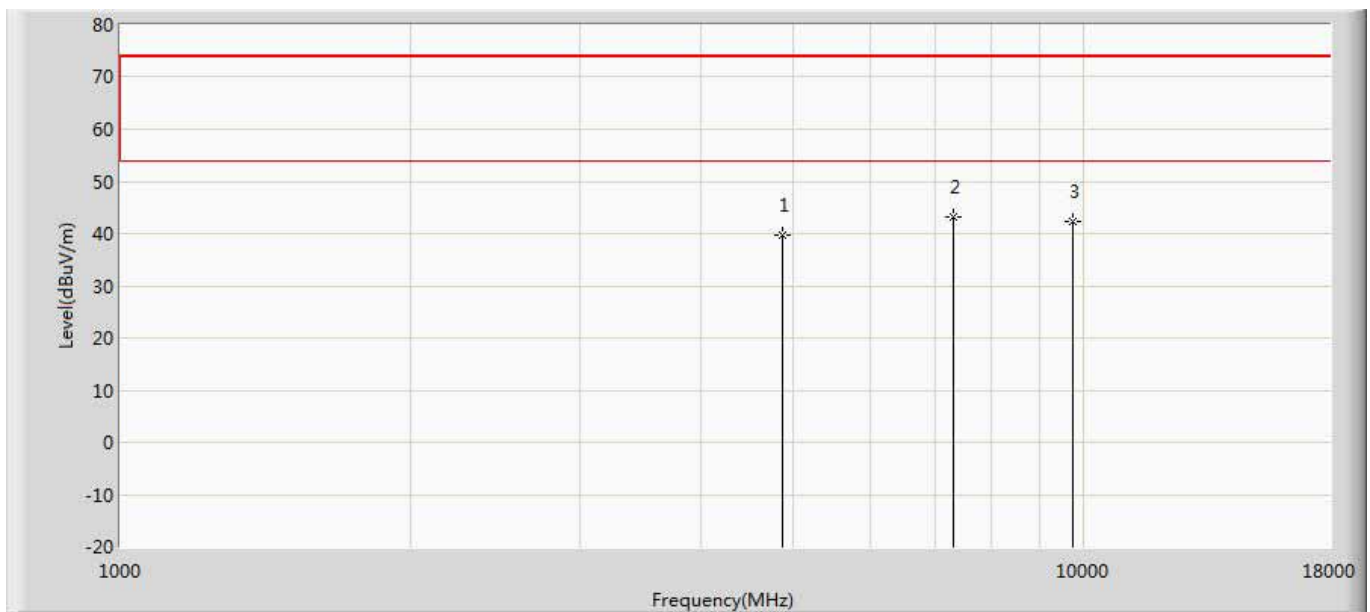
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	41.111	35.706	-32.889	74.000	5.404	PK
2	*	7236.000	42.631	32.928	-31.369	74.000	9.703	PK
3		9648.000	41.356	28.798	-32.644	74.000	12.558	PK

Profile: 1872112R	Page No.: 26
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2412MHz by 802.11AC20 4*TX+4*RX Beamforming	



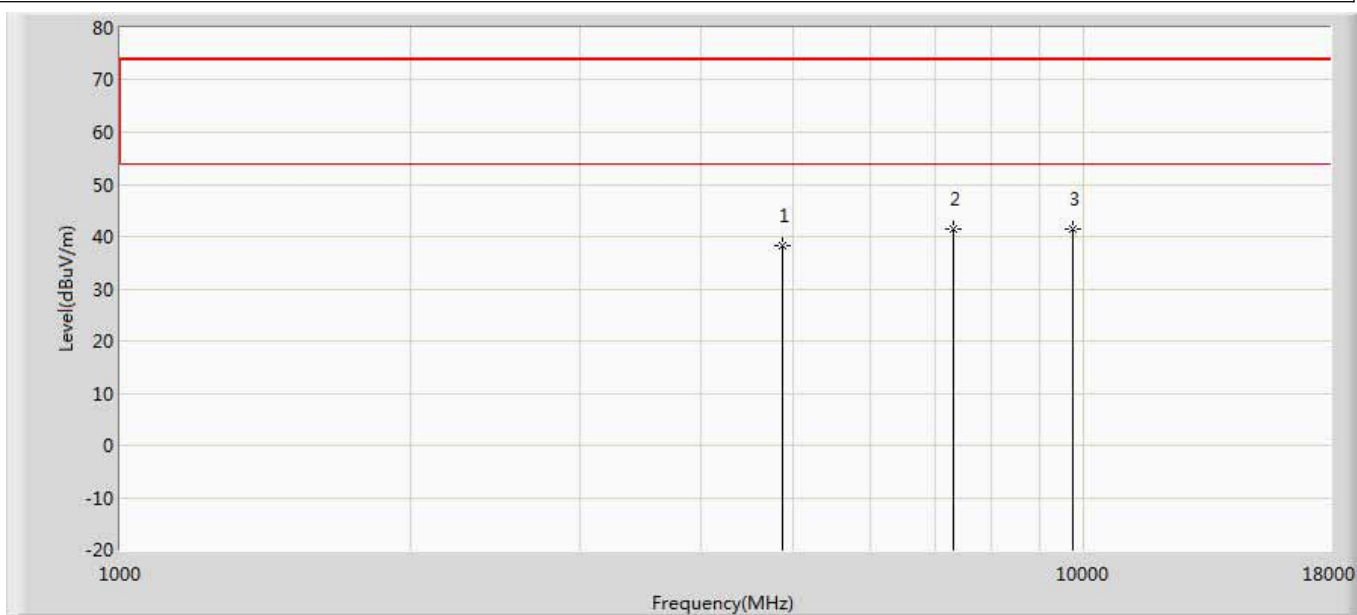
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.765	34.360	-34.235	74.000	5.404	PK
2	*	7236.000	41.428	31.725	-32.572	74.000	9.703	PK
3		9648.000	40.158	27.600	-33.842	74.000	12.558	PK

Profile: 1872112R	Page No.: 27
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2437MHz by 802.11AC20 4*TX+4*RX Beamforming	



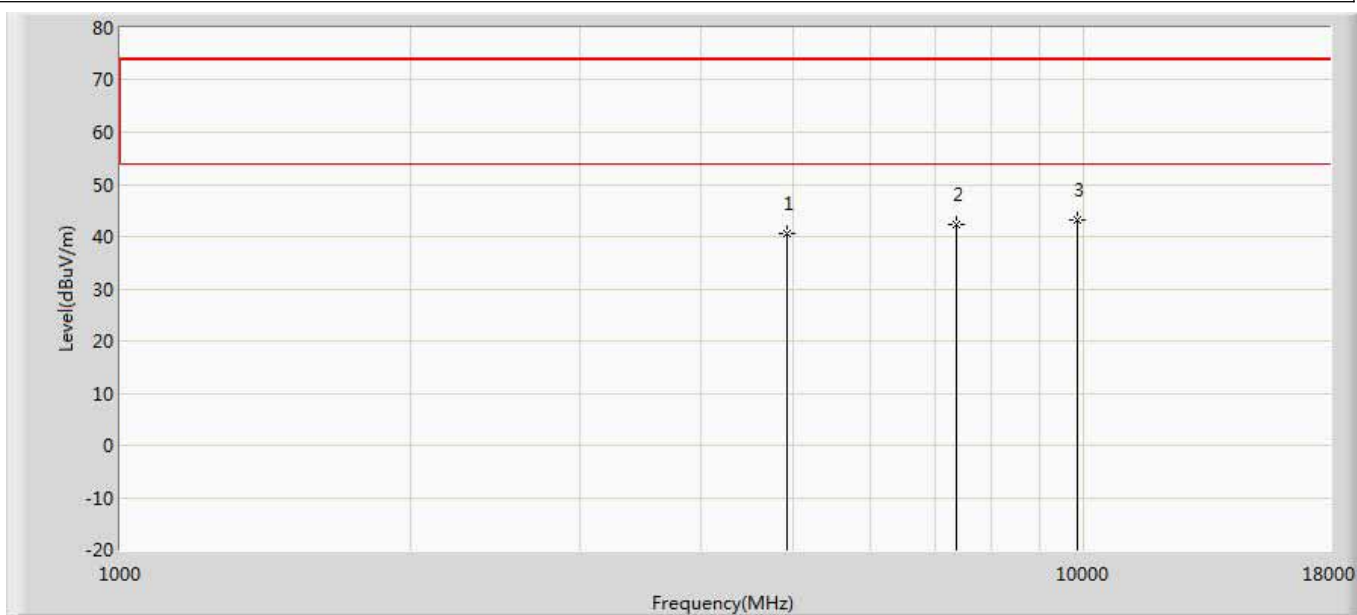
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.587	34.048	-34.413	74.000	5.539	PK
2	*	7311.000	43.212	33.748	-30.788	74.000	9.464	PK
3		9748.000	42.416	29.580	-31.584	74.000	12.835	PK

Profile: 1872112R	Page No.: 28
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2437MHz by 802.11AC20 4*TX+4*RX Beamforming	



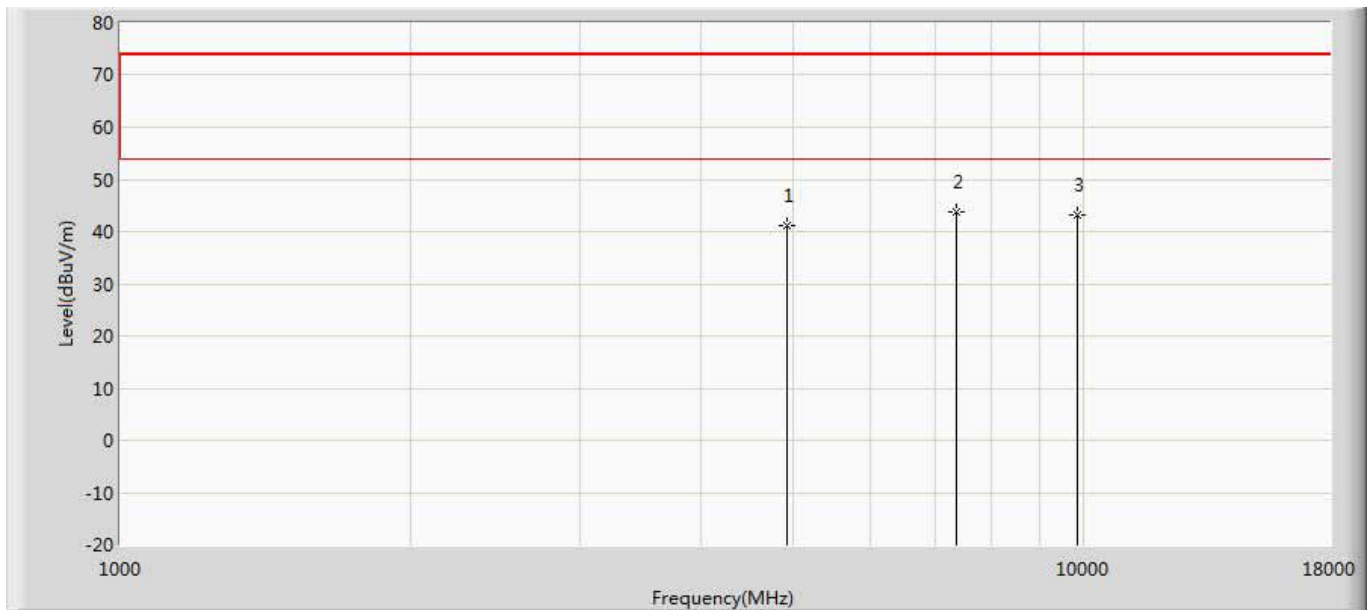
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.319	32.780	-35.681	74.000	5.539	PK
2	*	7311.000	41.442	31.978	-32.558	74.000	9.464	PK
3		9748.000	41.325	28.489	-32.675	74.000	12.835	PK

Profile: 1872112R	Page No.: 29
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2462MHz by 802.11AC20 4*TX+4*RX Beamforming	



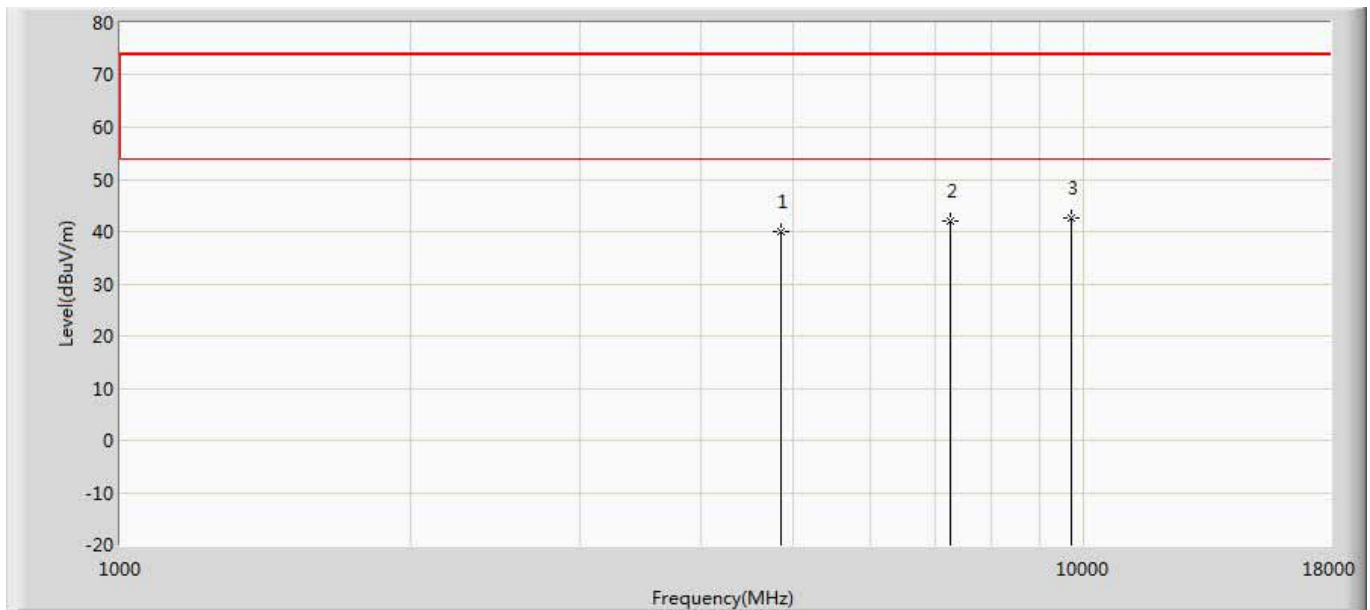
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.665	34.921	-33.335	74.000	5.743	PK
2		7386.000	42.312	33.038	-31.688	74.000	9.274	PK
3	*	9848.000	43.211	30.200	-30.789	74.000	13.010	PK

Profile: 1872112R	Page No.: 30
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at channel 2462MHz by 802.11AC20 4*TX+4*RX Beamforming	



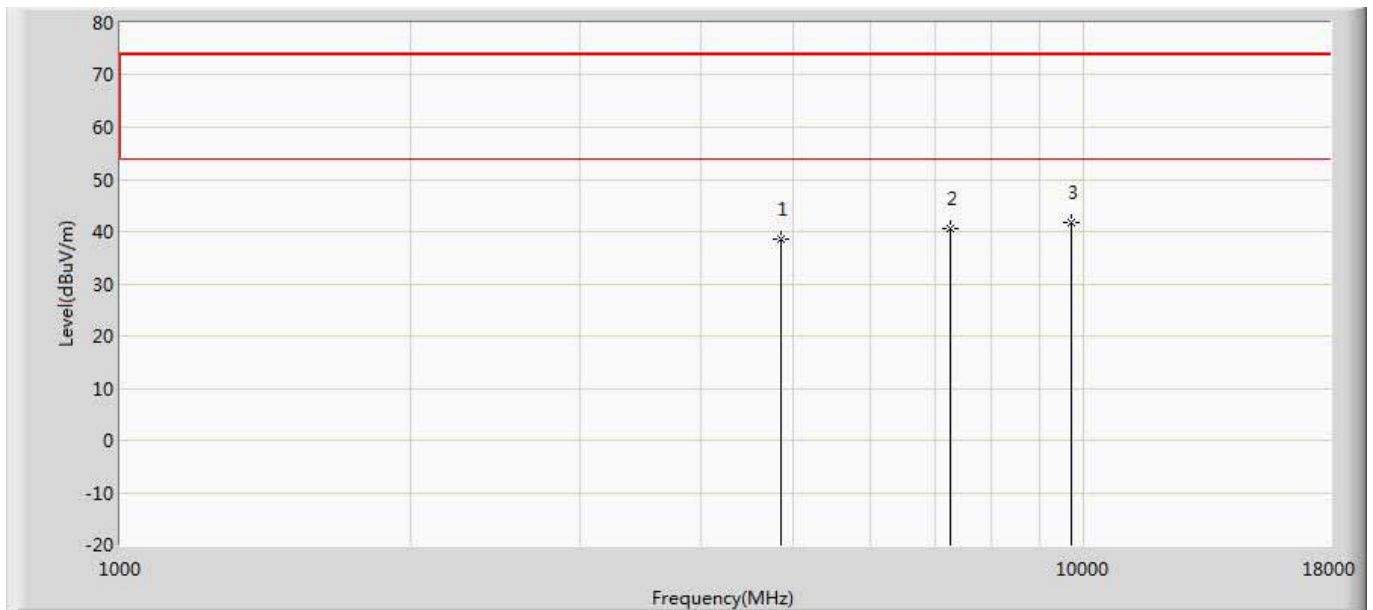
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	41.036	35.292	-32.964	74.000	5.743	PK
2	*	7386.000	43.635	34.361	-30.365	74.000	9.274	PK
3		9848.000	43.125	30.114	-30.875	74.000	13.010	PK

Profile: 1872112R	Page No.: 31
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2422MHz by 802.11AC40 4*TX+4*RX Beamforming	



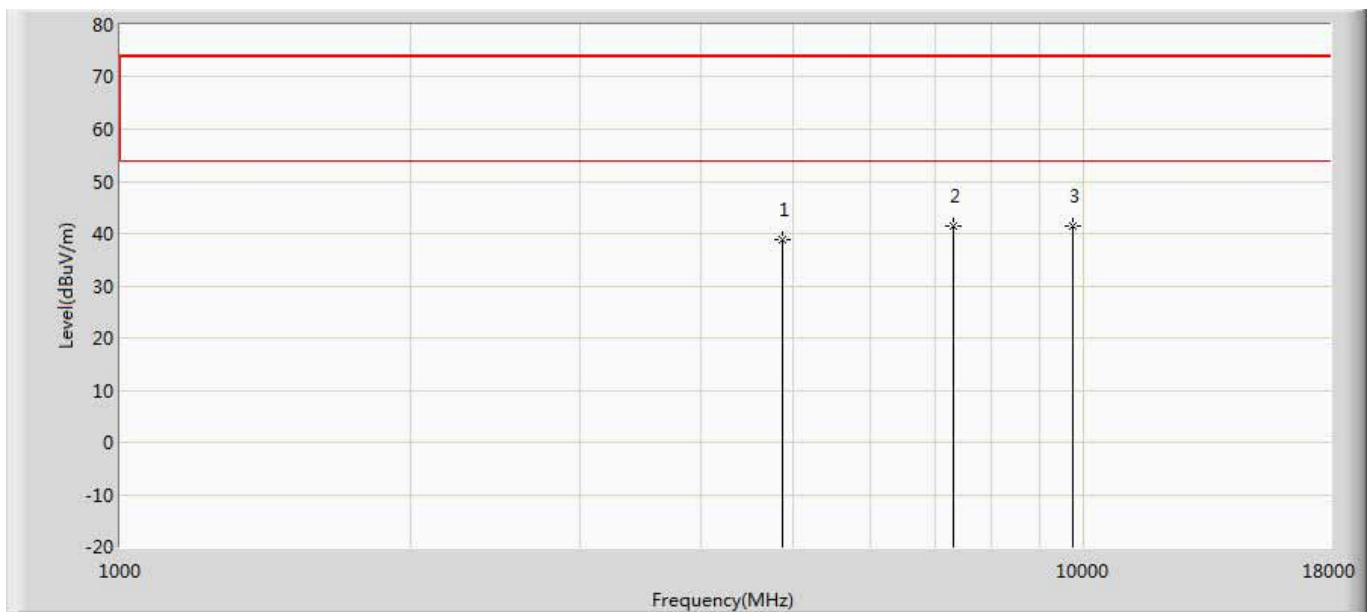
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	40.132	34.448	-33.868	74.000	5.684	PK
2		7266.000	41.993	32.471	-32.007	74.000	9.522	PK
3	*	9688.000	42.628	29.803	-31.372	74.000	12.824	PK

Profile: 1872112R	Page No.: 32
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2422MHz by 802.11AC40 4*TX+4*RX Beamforming	



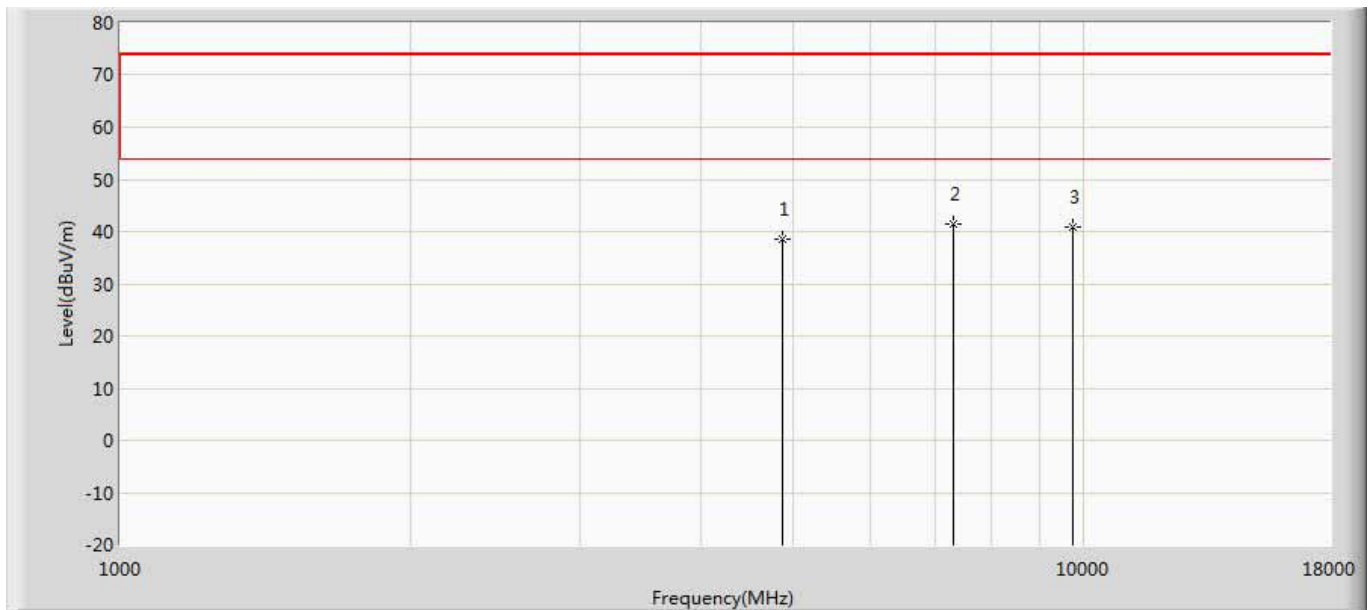
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.418	32.734	-35.582	74.000	5.684	PK
2		7266.000	40.537	31.015	-33.463	74.000	9.522	PK
3	*	9688.000	41.667	28.842	-32.333	74.000	12.824	PK

Profile: 1872112R	Page No.: 33
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2437MHz by 802.11AC40 4*TX+4*RX Beamforming	



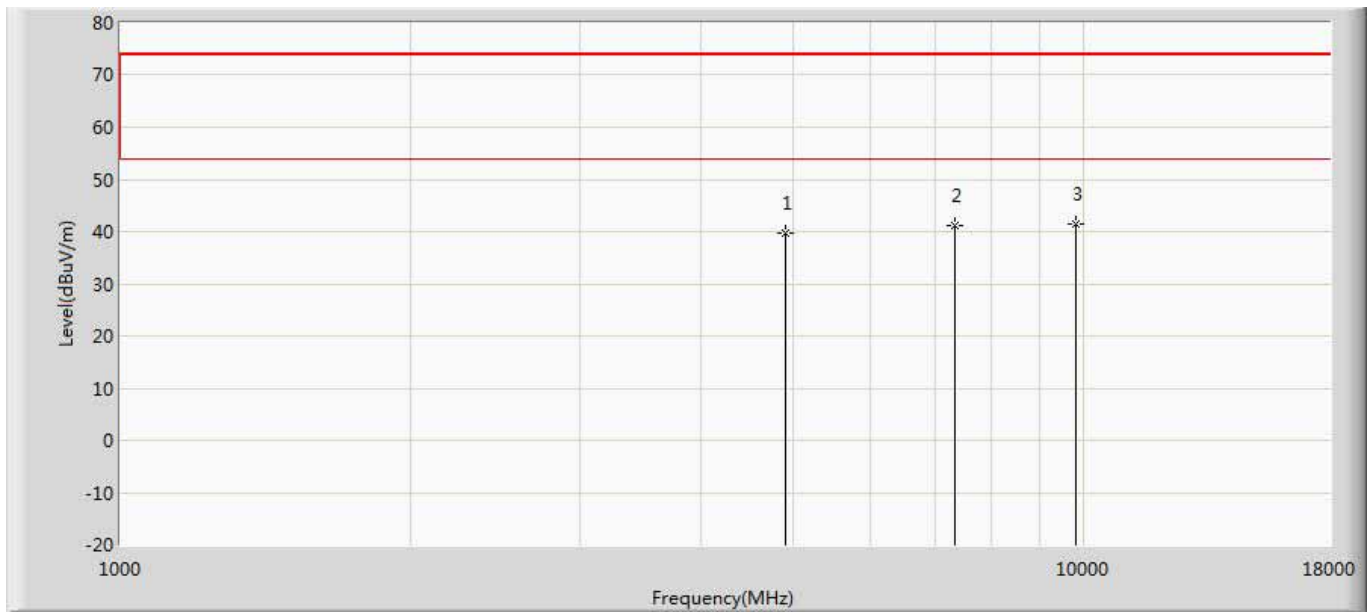
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.836	33.297	-35.164	74.000	5.539	PK
2		7311.000	41.358	31.894	-32.642	74.000	9.464	PK
3	*	9748.000	41.446	28.610	-32.554	74.000	12.835	PK

Profile: 1872112R	Page No.: 34
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2437MHz by 802.11AC40 4*TX+4*RX Beamforming	



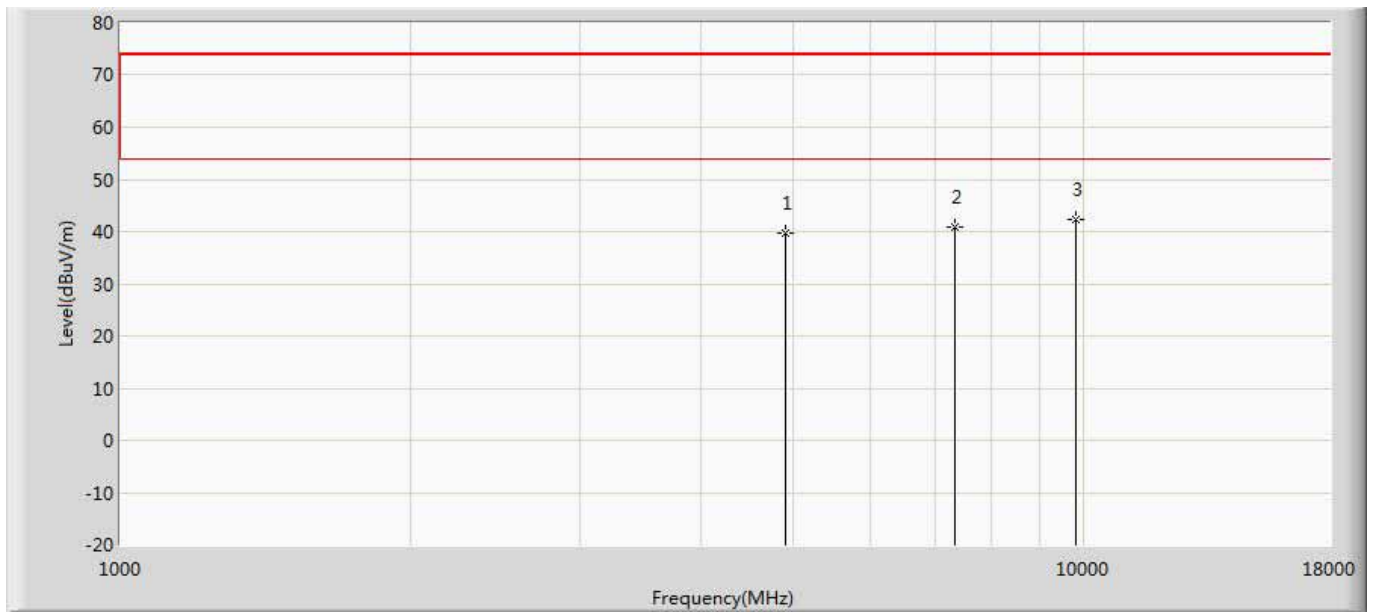
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	38.412	32.873	-35.588	74.000	5.539	PK
2	*	7311.000	41.365	31.901	-32.635	74.000	9.464	PK
3		9748.000	40.883	28.047	-33.117	74.000	12.835	PK

Profile: 1872112R	Page No.: 35
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2452MHz by 802.11AC40 4*TX+4*RX Beamforming	



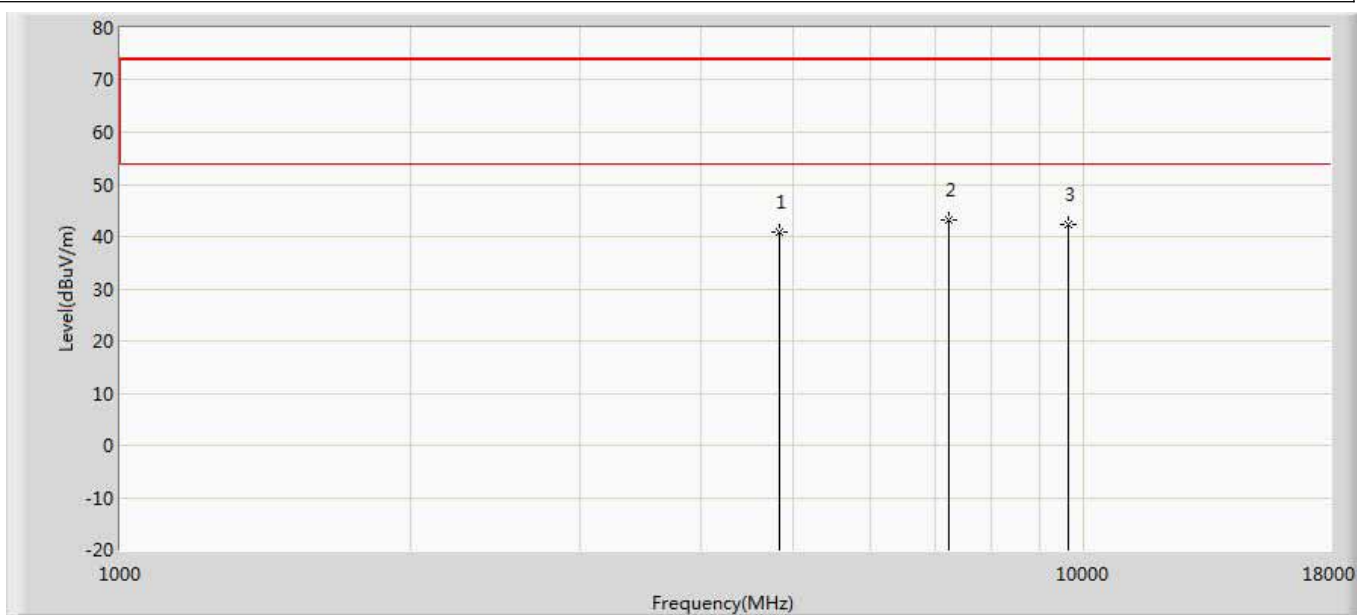
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.745	34.043	-34.255	74.000	5.702	PK
2		7356.000	41.138	31.151	-32.862	74.000	9.987	PK
3	*	9808.000	41.548	29.311	-32.452	74.000	12.237	PK

Profile: 1872112R	Page No.: 36
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at channel 2452MHz by 802.11AC40 4*TX+4*RX Beamforming	



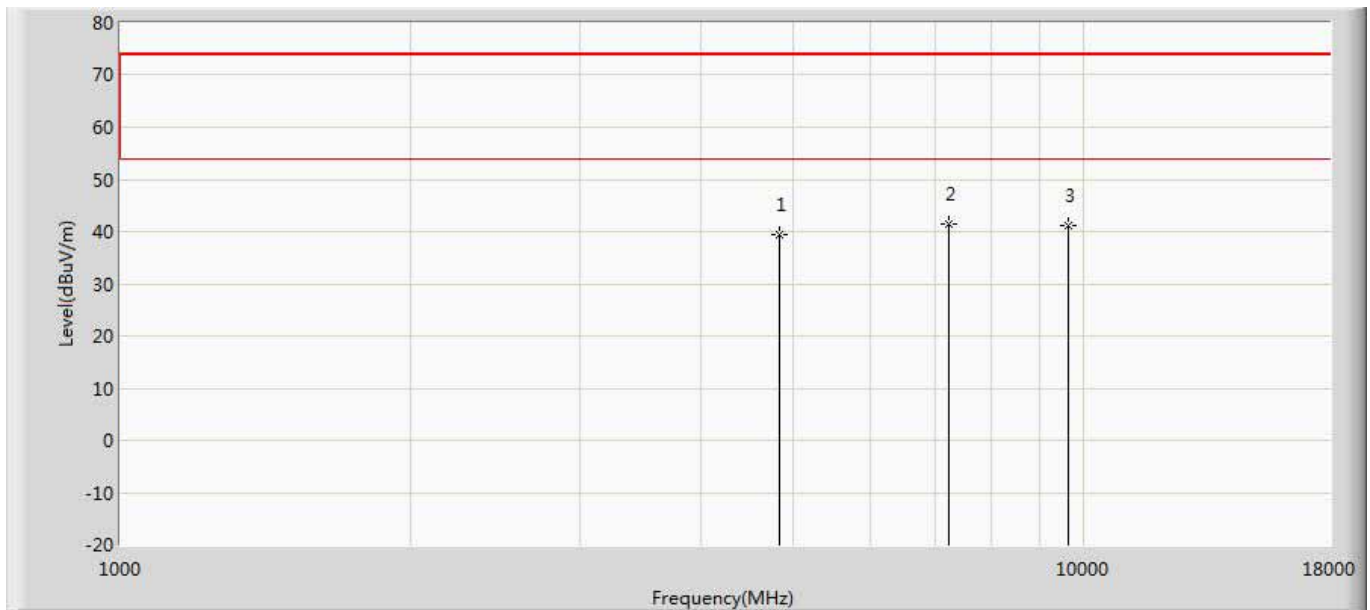
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.625	33.923	-34.375	74.000	5.702	PK
2		7356.000	40.725	30.738	-33.275	74.000	9.987	PK
3	*	9808.000	42.441	30.204	-31.559	74.000	12.237	PK

Profile: 1872112R	Page No.: 37
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2412MHz by 802.11AX20 4*TX+4*RX Beamforming	



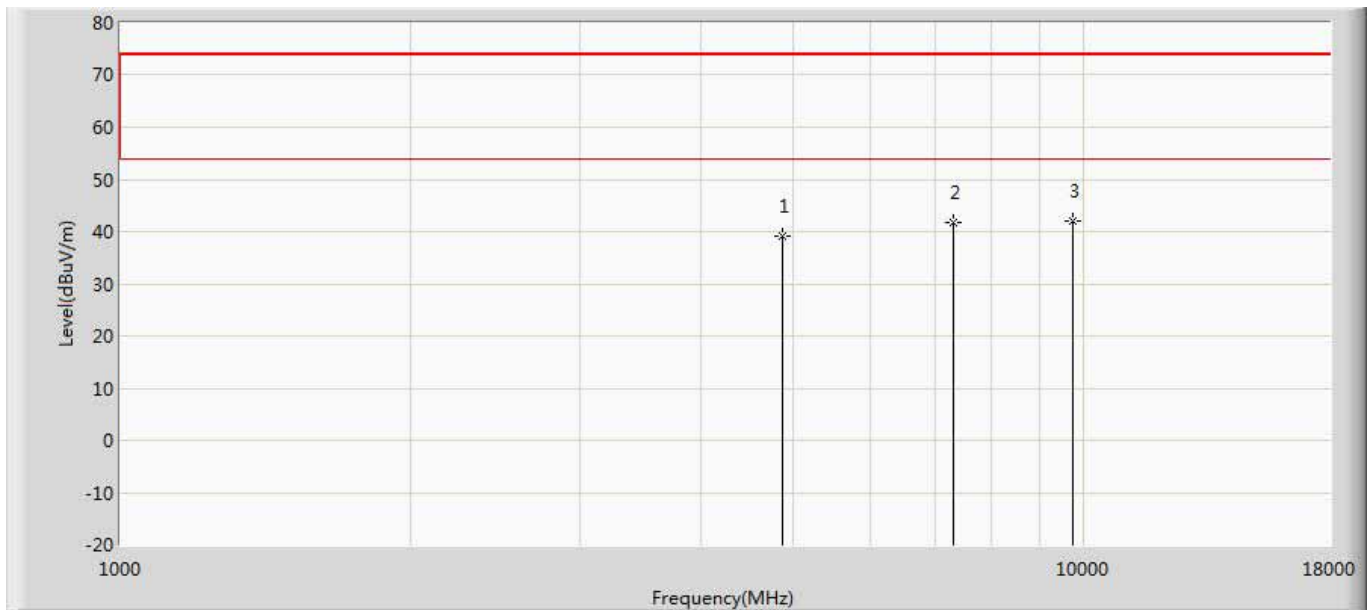
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	40.836	35.431	-33.164	74.000	5.404	PK
2	*	7236.000	43.085	33.382	-30.915	74.000	9.703	PK
3		9648.000	42.317	29.759	-31.683	74.000	12.558	PK

Profile: 1872112R	Page No.: 38
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2412MHz by 802.11AX20 4*TX+4*RX Beamforming	



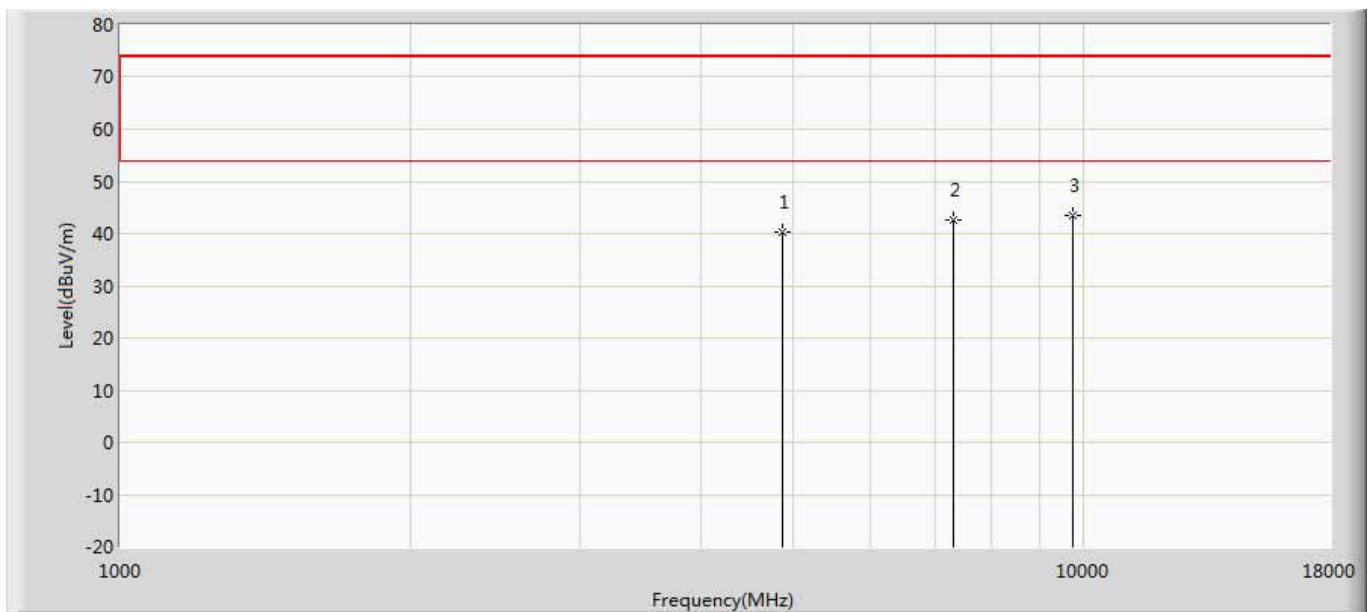
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4824.000	39.336	33.931	-34.664	74.000	5.404	PK
2	*	7236.000	41.498	31.795	-32.502	74.000	9.703	PK
3		9648.000	41.218	28.660	-32.782	74.000	12.558	PK

Profile: 1872112R	Page No.: 39
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2437MHz by 802.11AX20 4*TX+4*RX Beamforming	



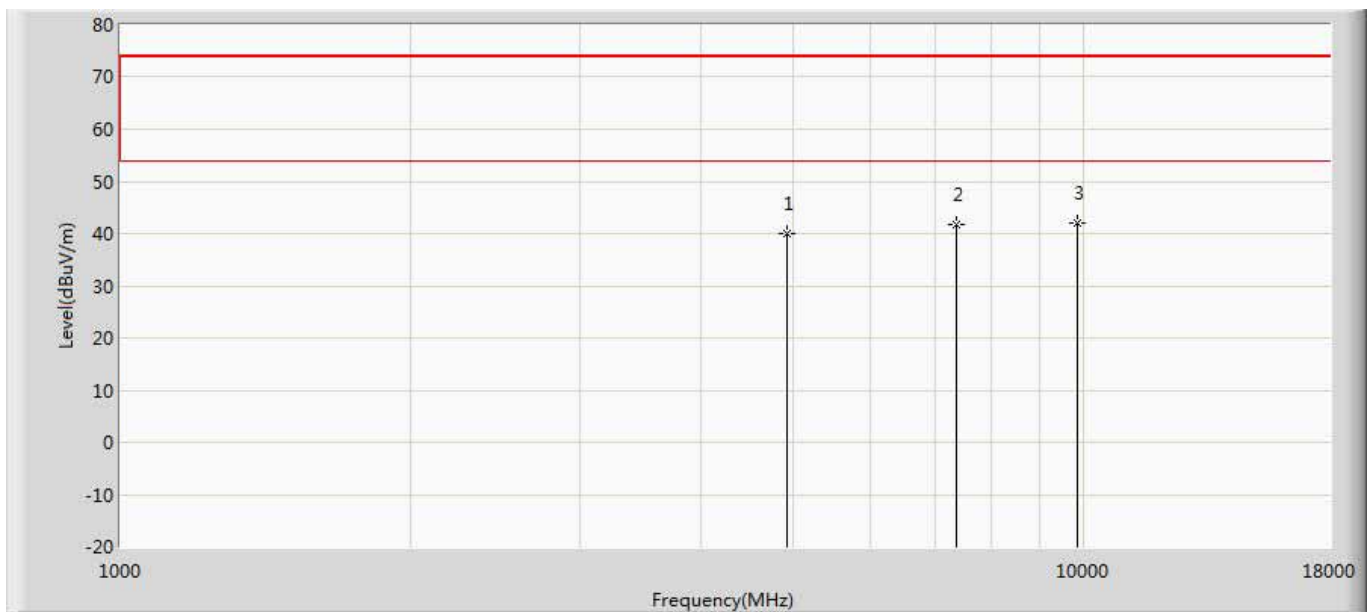
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.038	33.499	-34.962	74.000	5.539	PK
2		7311.000	41.625	32.161	-32.375	74.000	9.464	PK
3	*	9748.000	42.139	29.303	-31.861	74.000	12.835	PK

Profile: 1872112R	Page No.: 40
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2437MHz by 802.11AX20 4*TX+4*RX Beamforming	



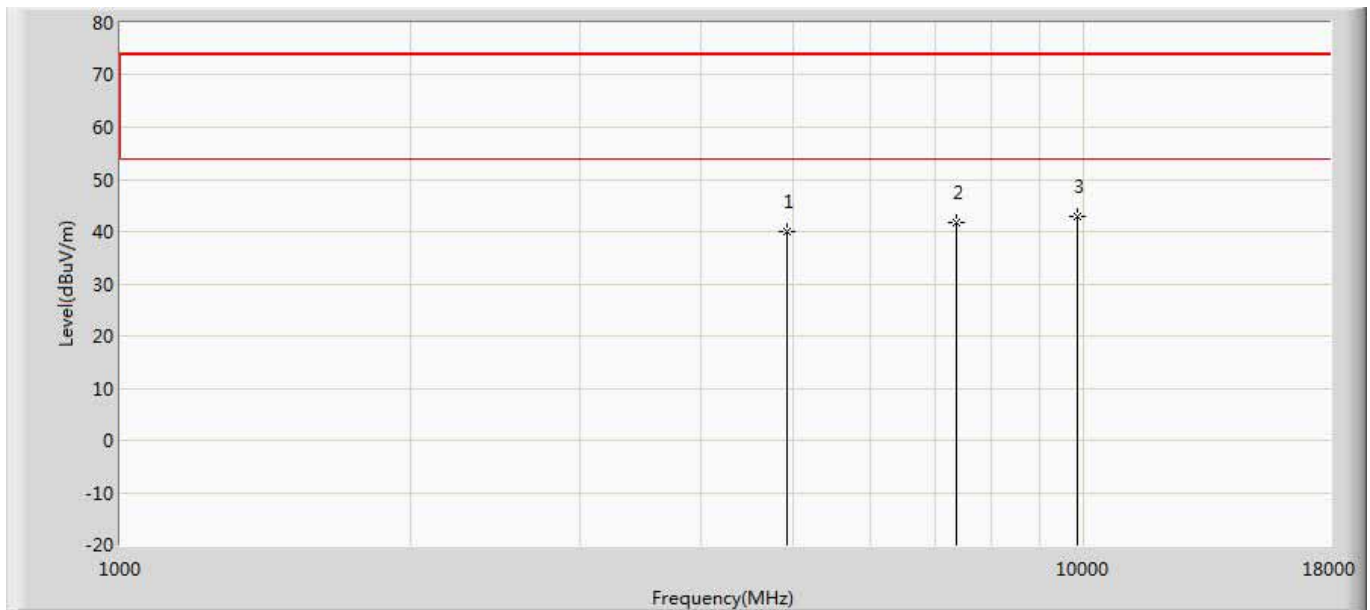
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.369	34.830	-33.631	74.000	5.539	PK
2		7311.000	42.553	33.089	-31.447	74.000	9.464	PK
3	*	9748.000	43.591	30.755	-30.409	74.000	12.835	PK

Profile: 1872112R	Page No.: 41
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2462MHz by 802.11AX20 4*TX+4*RX Beamforming	



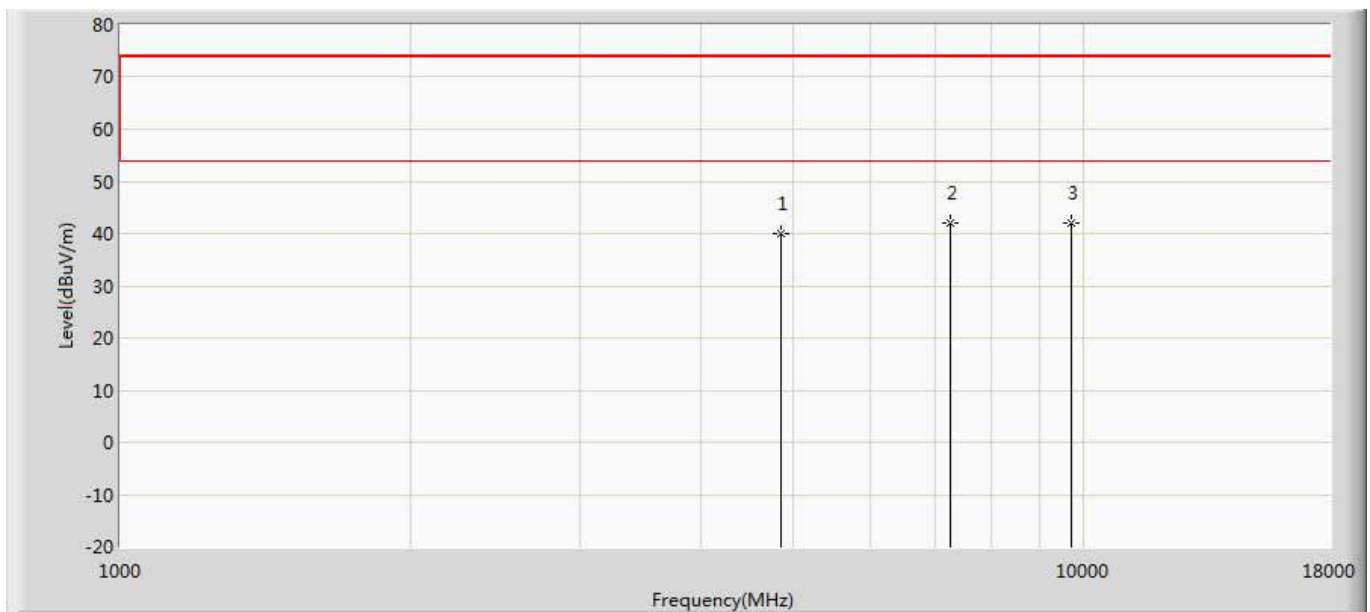
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.095	34.351	-33.905	74.000	5.743	PK
2		7386.000	41.669	32.395	-32.331	74.000	9.274	PK
3	*	9848.000	42.092	29.081	-31.908	74.000	13.010	PK

Profile: 1872112R	Page No.: 42
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at channel 2462MHz by 802.11AX20 4*TX+4*RX Beamforming	



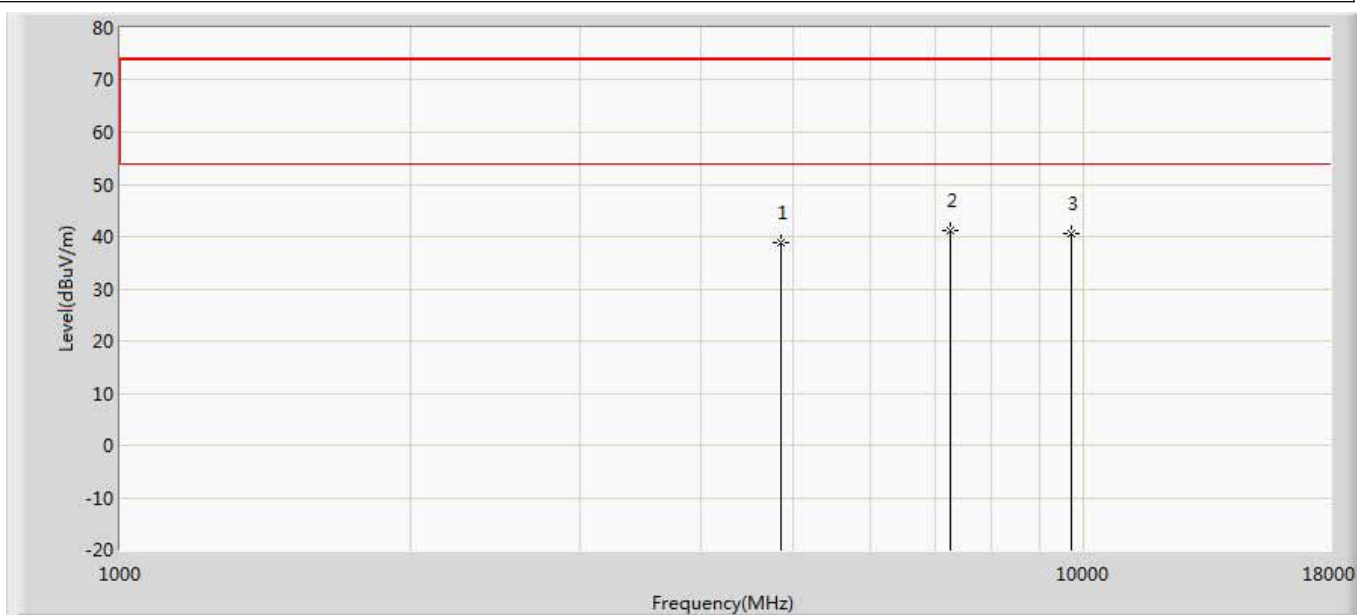
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4924.000	40.113	34.369	-33.887	74.000	5.743	PK
2		7386.000	41.825	32.551	-32.175	74.000	9.274	PK
3	*	9848.000	43.039	30.028	-30.961	74.000	13.010	PK

Profile: 1872112R	Page No.: 43
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2422MHz by 802.11AX40 4*TX+4*RX Beamforming	



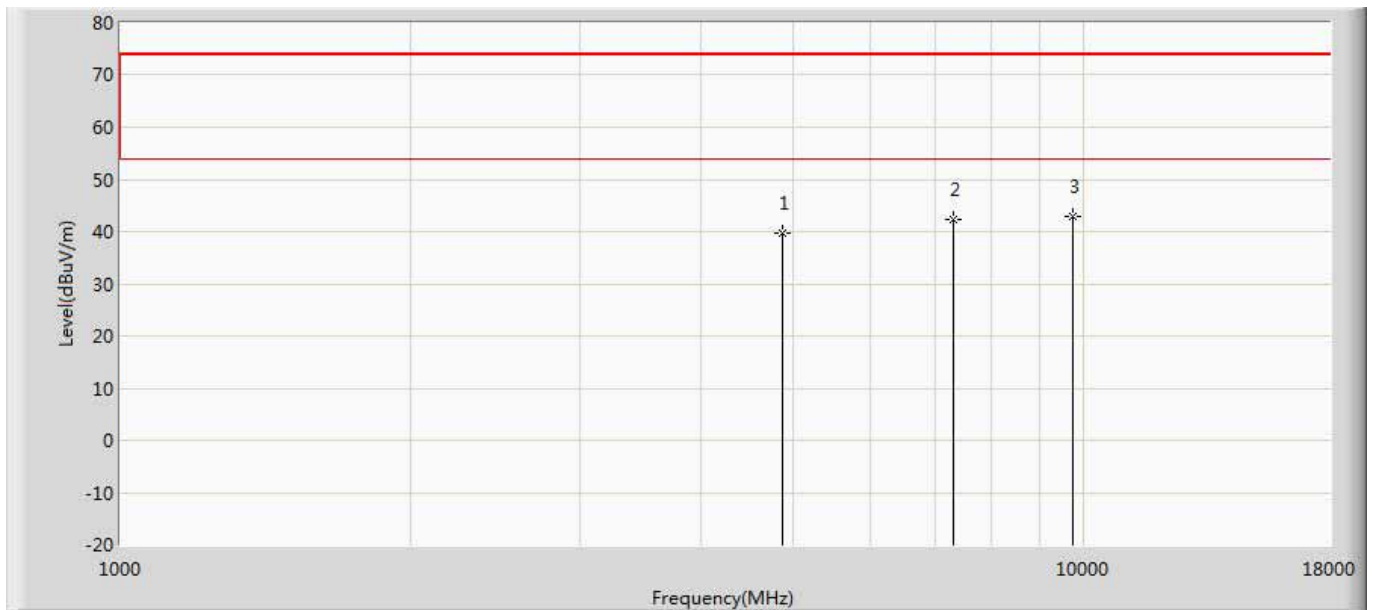
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	39.882	34.198	-34.118	74.000	5.684	PK
2		7266.000	41.897	32.375	-32.103	74.000	9.522	PK
3	*	9688.000	42.035	29.210	-31.965	74.000	12.824	PK

Profile: 1872112R	Page No.: 44
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2422MHz by 802.11AX40 4*TX+4*RX Beamforming	



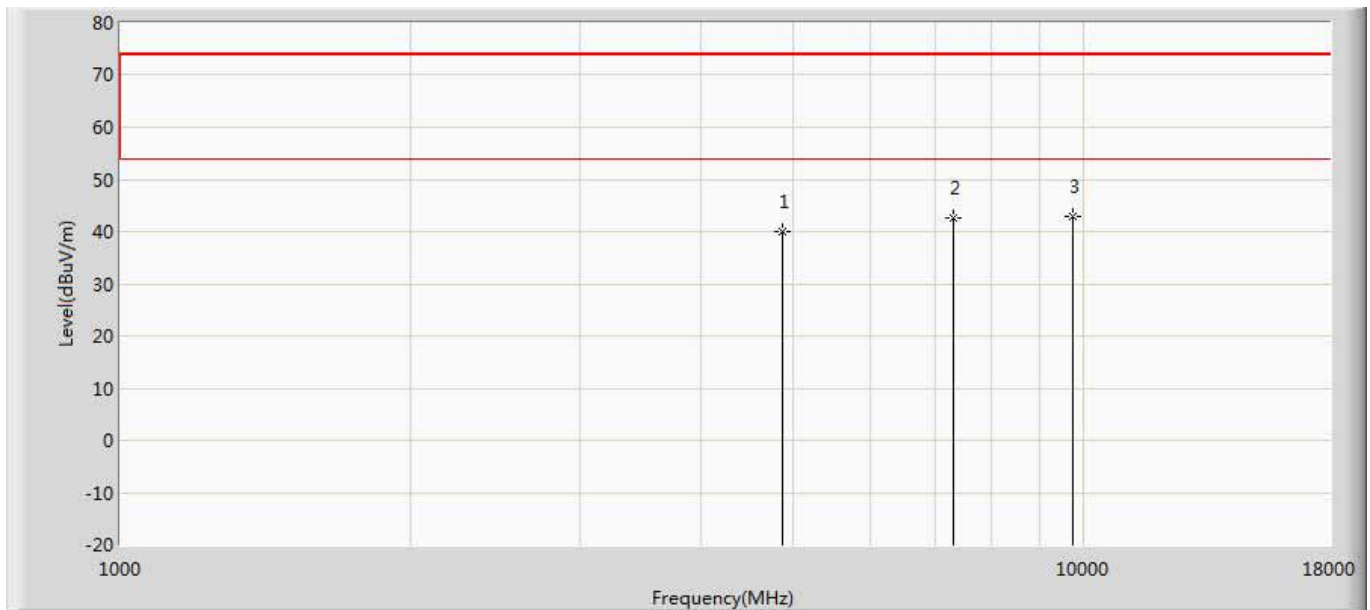
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4844.000	38.865	33.181	-35.135	74.000	5.684	PK
2	*	7266.000	41.137	31.615	-32.863	74.000	9.522	PK
3		9688.000	40.441	27.616	-33.559	74.000	12.824	PK

Profile: 1872112R	Page No.: 45
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2437MHz by 802.11AX40 4*TX+4*RX Beamforming	



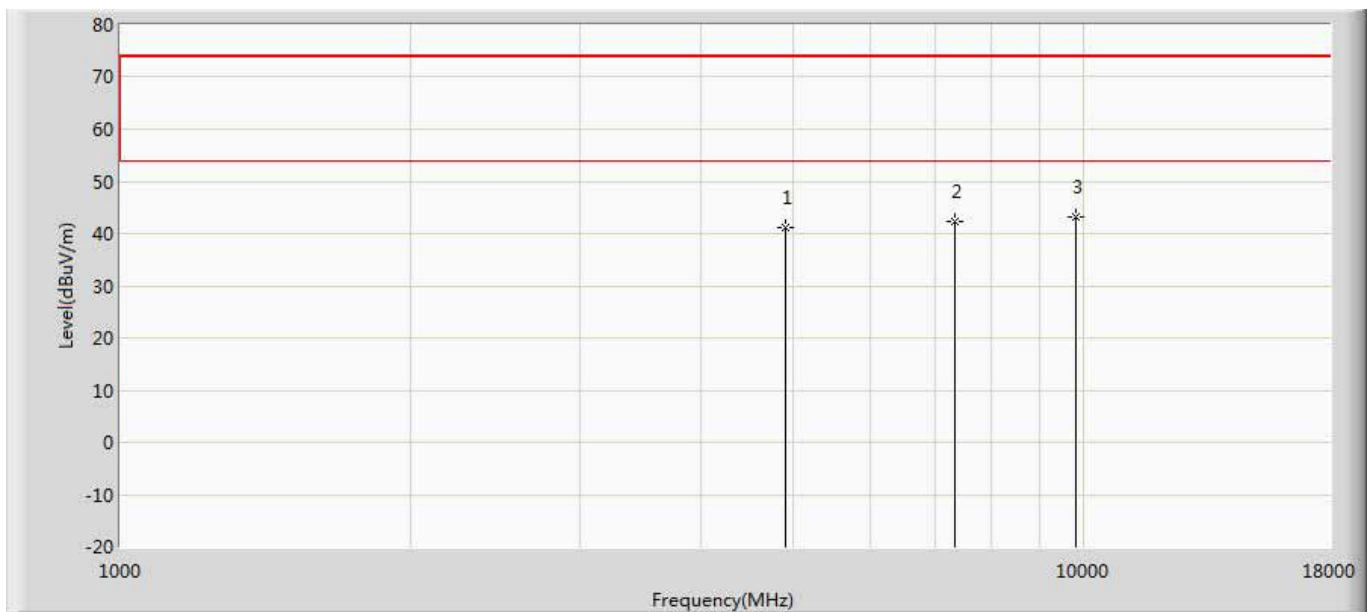
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	39.784	34.245	-34.216	74.000	5.539	PK
2		7311.000	42.446	32.982	-31.554	74.000	9.464	PK
3	*	9748.000	42.936	30.100	-31.064	74.000	12.835	PK

Profile: 1872112R	Page No.: 46
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 13:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2437MHz by 802.11AX40 4*TX+4*RX Beamforming	



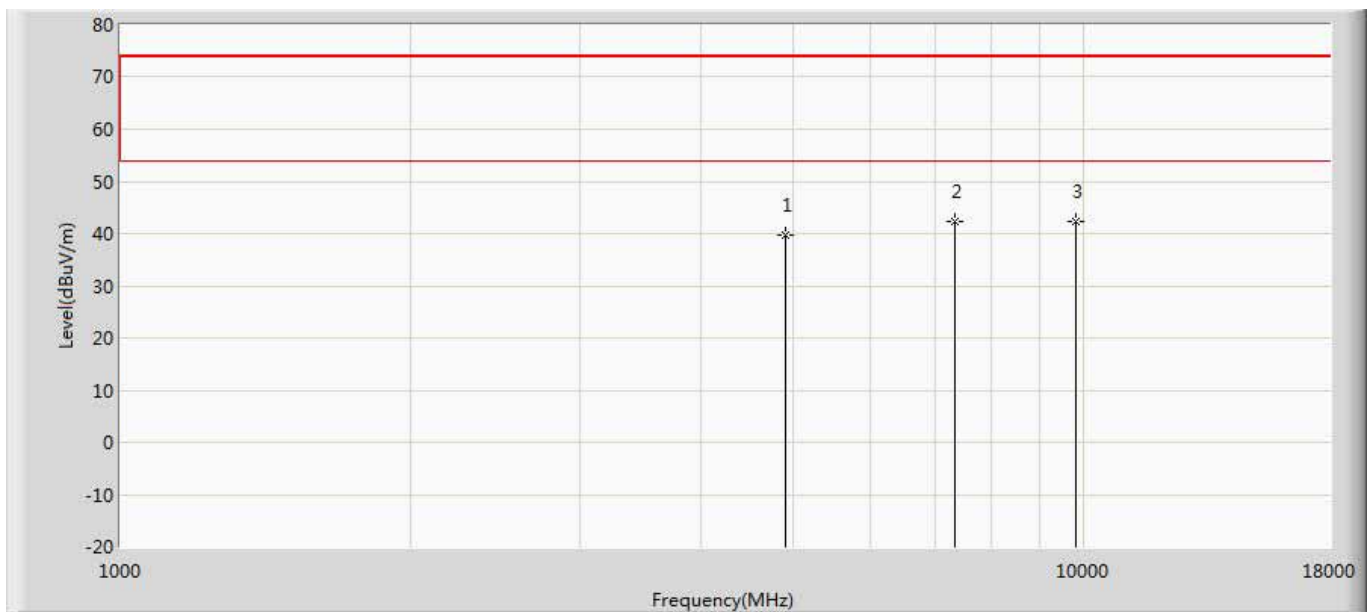
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4874.000	40.133	34.594	-33.867	74.000	5.539	PK
2		7311.000	42.639	33.175	-31.361	74.000	9.464	PK
3	*	9748.000	42.781	29.945	-31.219	74.000	12.835	PK

Profile: 1872112R	Page No.: 47
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2452MHz by 802.11AX40 4*TX+4*RX Beamforming	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	41.138	35.436	-32.862	74.000	5.702	PK
2		7356.000	42.449	32.462	-31.551	74.000	9.987	PK
3	*	9808.000	43.236	30.999	-30.764	74.000	12.237	PK

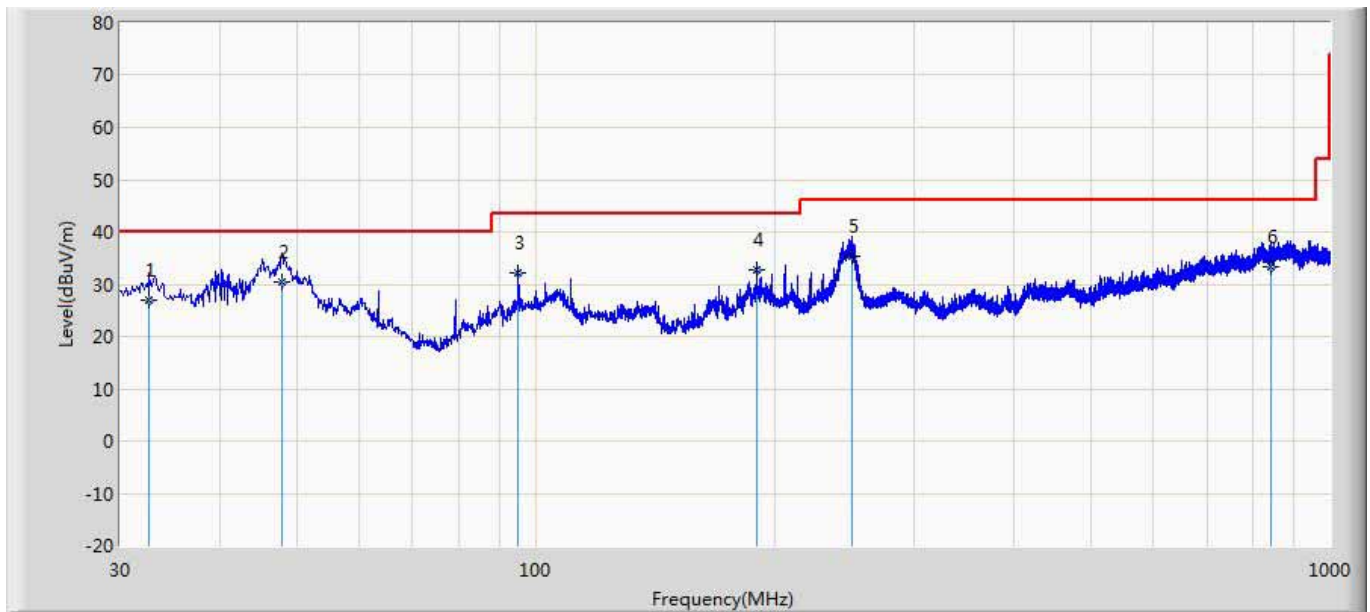
Profile: 1872112R	Page No.: 48
Engineer: Pawn	
Site: AC5	Time: 2018/08/28 - 14:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at channel 2452MHz by 802.11AX40 4*TX+4*RX Beamforming	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4904.000	39.643	33.941	-34.357	74.000	5.702	PK
2		7356.000	42.213	32.226	-31.787	74.000	9.987	PK
3	*	9808.000	42.312	30.075	-31.688	74.000	12.237	PK

The worst case of Simultaneous Radiated Emission:

Engineer: LEon	
Site: AC2	Time: 2018/08/30
Limit: FCC_Part15.109_RE(3m)_ClassB	Margin: 0
Probe: AC2_3M(30-1000M)	Polarity: Vertical
EUT: AP630	Power: AC 120V/60Hz
Note: Mode1	

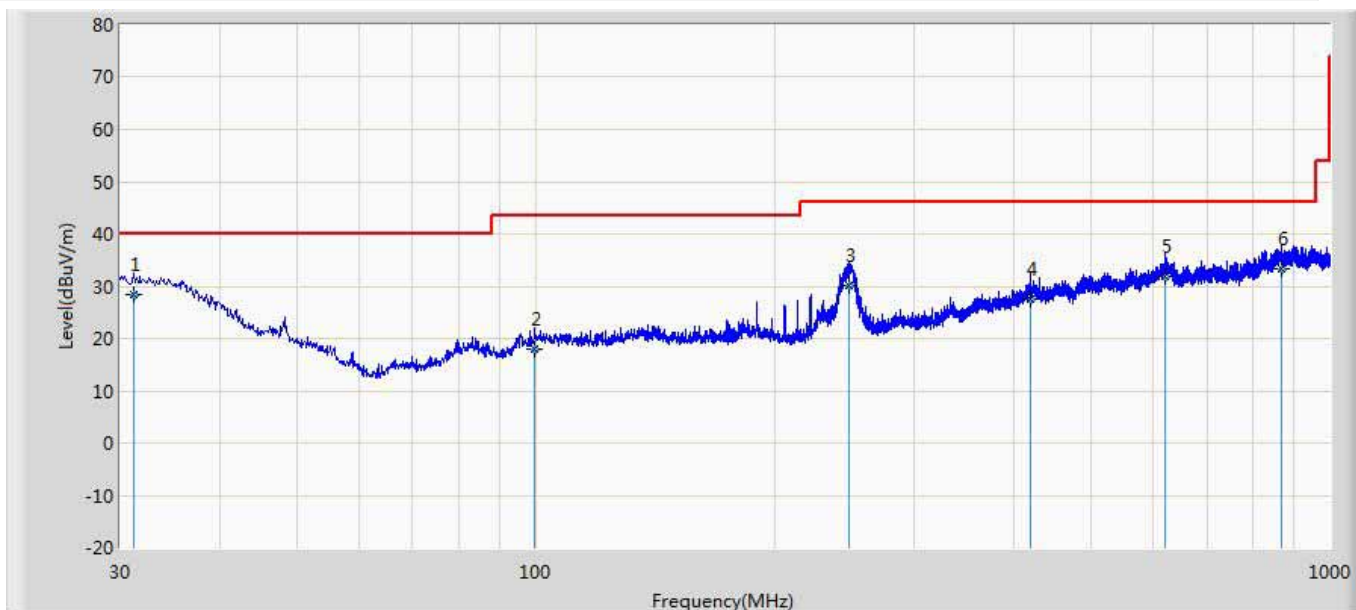


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Probe (dB/m)	Cable (dB)	Amp (dB)	Ant Pos (cm)	Table Pos (deg)	Type
1		32.667	26.972	3.500	-13.028	40.000	16.825	6.647	0.000	100	140	QP
2	*	47.945	30.569	11.600	-9.431	40.000	12.399	6.570	0.000	200	242	QP
3		95.111	32.148	12.200	-11.352	43.500	13.137	6.810	0.000	100	123	QP
4		190.171	32.801	11.600	-10.699	43.500	13.881	7.320	0.000	100	338	QP
5		250.190	35.280	10.600	-10.720	46.000	17.110	7.570	0.000	100	73	QP
6		841.526	33.383	0.900	-12.617	46.000	23.374	9.109	0.000	134	360	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

Engineer: LEon	
Site: AC2	Time: 2018/08/30
Limit: FCC_Part15.109_RE(3m)_ClassB	Margin: 0
Probe: AC2_3M(30-1000M)	Polarity: Horizontal
EUT: AP630	Power: AC 120V/60Hz
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Probe (dB/m)	Cable (dB)	Amp (dB)	Ant Pos (cm)	Table Pos (deg)	Type
1	*	31.212	28.405	0.900	-11.595	40.000	20.872	6.632	0.000	200	14	QP
2		99.719	17.859	0.700	-25.641	43.500	10.293	6.867	0.000	100	341	QP
3		248.250	30.211	12.200	-15.789	46.000	10.450	7.561	0.000	200	79	QP
4		418.970	27.575	0.600	-18.425	46.000	19.008	7.967	0.000	200	21	QP
5		621.458	32.019	1.200	-13.981	46.000	22.258	8.561	0.000	100	166	QP
6		870.263	33.319	0.300	-12.681	46.000	23.840	9.179	0.000	188	360	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

_____ The End _____